

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032421\
 Data File : VX021452.D
 Acq On : 24 Mar 2021 22:40
 Operator : JC/MD
 Sample : VX0324WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0324WBSD02

Manual Integrations
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MMDadoda
 3/25/2021 9:50:39 AM

Quant Time: Mar 25 02:57:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.623	168	76291	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	128087	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	121722	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	57140	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	62767	49.45	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	98.90%		
35) Dibromofluoromethane	5.464	113	43253	47.54	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.08%		
50) Toluene-d8	8.694	98	158582	48.91	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.82%		
62) 4-Bromofluorobenzene	11.118	95	61874	49.09	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	98.18%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.187	85	15538	18.53	ug/l	100
3) Chloromethane	1.310	50	19651	20.41	ug/l	98
4) Vinyl Chloride	1.393	62	16270	18.97	ug/l	96
5) Bromomethane	1.622	94	7583	21.97	ug/l	100
6) Chloroethane	1.705	64	10266	18.87	ug/l	99
7) Trichlorofluoromethane	1.910	101	26894	19.28	ug/l	92
8) Diethyl Ether	2.169	74	9066	18.73	ug/l	72
9) 1,1,2-Trichlorotrifluo...	2.363	101	14432	18.38	ug/l	96
10) Methyl Iodide	2.487	142	10774	21.88	ug/l #	86
11) Tert butyl alcohol	3.017	59	19487	92.86	ug/l	95
12) 1,1-Dichloroethene	2.352	96	13877	18.05	ug/l	90
13) Acrolein	2.275	56	8602	84.16	ug/l	90
14) Allyl chloride	2.705	41	28173	18.05	ug/l #	87
15) Acrylonitrile	3.117	53	47242	94.73	ug/l	97
16) Acetone	2.422	43	44959	93.67	ug/l	90
17) Carbon Disulfide	2.546	76	36854	17.07	ug/l	99
18) Methyl Acetate	2.752	43	28006	20.20	ug/l #	89
19) Methyl tert-butyl Ether	3.169	73	54011	18.81	ug/l	97
20) Methylene Chloride	2.834	84	16813	17.95	ug/l #	84
21) trans-1,2-Dichloroethene	3.140	96	15324	18.15	ug/l	86
22) Diisopropyl ether	3.828	45	56918	18.77	ug/l	91
23) Vinyl Acetate	3.787	43	238358	92.94	ug/l #	92
24) 1,1-Dichloroethane	3.670	63	30627	18.74	ug/l	98
25) 2-Butanone	4.628	43	68714	94.44	ug/l #	87
26) 2,2-Dichloropropane	4.546	77	21069	14.88	ug/l	99
27) cis-1,2-Dichloroethene	4.564	96	18127	18.48	ug/l	91
28) Bromochloromethane	4.976	49	15265	18.65	ug/l	84
29) Tetrahydrofuran	5.093	42	43947	93.16	ug/l	87
30) Chloroform	5.176	83	33120	19.20	ug/l	99
31) Cyclohexane	5.546	56	25962	18.60	ug/l	90
32) 1,1,1-Trichloroethane	5.464	97	28357	18.55	ug/l	95
36) 1,1-Dichloropropene	5.770	75	22834	18.19	ug/l	96
37) Ethyl Acetate	4.793	43	26923	18.55	ug/l #	92
38) Carbon Tetrachloride	5.752	117	24462	18.14	ug/l	95
39) Methylcyclohexane	7.435	83	24510	17.62	ug/l	95
40) Benzene	6.111	78	67304	18.89	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.999	41	15564	18.49	ug/l	88
42) 1,2-Dichloroethane	6.164	62	29099	18.83	ug/l	93
43) Isopropyl Acetate	6.411	43	43199	18.33	ug/l #	91
44) Trichloroethene	7.188	130	17215	18.30	ug/l	99
45) 1,2-Dichloropropane	7.488	63	18061	18.71	ug/l	99
46) Dibromomethane	7.635	93	13015	18.50	ug/l	92
47) Bromodichloromethane	7.876	83	26701	18.65	ug/l	96
48) Methyl methacrylate	7.747	41	23494	18.69	ug/l #	82
49) 1,4-Dioxane	7.717	88	8462	376.04	ug/l #	86
51) 4-Methyl-2-Pentanone	8.617	43	140822	97.16	ug/l	87
52) Toluene	8.764	92	41176	18.71	ug/l	97
53) t-1,3-Dichloropropene	9.023	75	25484	17.62	ug/l	99
54) cis-1,3-Dichloropropene	8.411	75	27493	17.87	ug/l #	82
55) 1,1,2-Trichloroethane	9.194	97	18082	19.46	ug/l	95
56) Ethyl methacrylate	9.158	69	25855	17.87	ug/l #	73
57) 1,3-Dichloropropane	9.353	76	30056	18.90	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.288	63	74226	94.53	ug/l	96
59) 2-Hexanone	9.470	43	106313	97.69	ug/l	85
60) Dibromochloromethane	9.564	129	19904	19.13	ug/l	99
61) 1,2-Dibromoethane	9.653	107	18822	18.86	ug/l	98
64) Tetrachloroethene	9.317	164	15065	18.48	ug/l	91
65) Chlorobenzene	10.123	112	44551	18.22	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.206	131	17551	18.73	ug/l	98
67) Ethyl Benzene	10.235	91	80413	18.04	ug/l	99
68) m/p-Xylenes	10.341	106	59082	37.21	ug/l	93
69) o-Xylene	10.682	106	28392	18.46	ug/l	93
70) Styrene	10.694	104	48575	18.36	ug/l	95
71) Bromoform	10.841	173	13720	18.02	ug/l #	97
73) Isopropylbenzene	11.000	105	77672	19.35	ug/l	99
74) N-amyl acetate	10.882	43	37032	19.06	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.253	83	27484	19.37	ug/l	98
76) 1,2,3-Trichloropropane	11.276	75	26636m	20.02	ug/l	
77) Bromobenzene	11.241	156	19142	19.23	ug/l	94
78) n-propylbenzene	11.341	91	91683	19.34	ug/l	97
79) 2-Chlorotoluene	11.406	91	55758	19.39	ug/l	97
80) 1,3,5-Trimethylbenzene	11.488	105	66518	19.39	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.059	75	7342	16.81	ug/l #	79
82) 4-Chlorotoluene	11.494	91	64835	18.99	ug/l	97
83) tert-Butylbenzene	11.753	119	62967	18.86	ug/l	90
84) 1,2,4-Trimethylbenzene	11.788	105	67494	19.52	ug/l	97
85) sec-Butylbenzene	11.929	105	76169	19.77	ug/l	98
86) p-Isopropyltoluene	12.047	119	67111	19.14	ug/l	96
87) 1,3-Dichlorobenzene	12.006	146	32967	18.39	ug/l	97
88) 1,4-Dichlorobenzene	12.082	146	33336	17.98	ug/l	94
89) n-Butylbenzene	12.371	91	58723	18.28	ug/l	95
90) Hexachloroethane	12.577	117	11693	18.48	ug/l	92
91) 1,2-Dichlorobenzene	12.377	146	33566	19.26	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.983	75	6353	19.04	ug/l	78
93) 1,2,4-Trichlorobenzene	13.630	180	20172	17.66	ug/l	97
94) Hexachlorobutadiene	13.765	225	8651	16.78	ug/l	97
95) Naphthalene	13.818	128	67643	18.16	ug/l	100
96) 1,2,3-Trichlorobenzene	14.000	180	20252	17.74	ug/l	98

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ClientSampleId :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

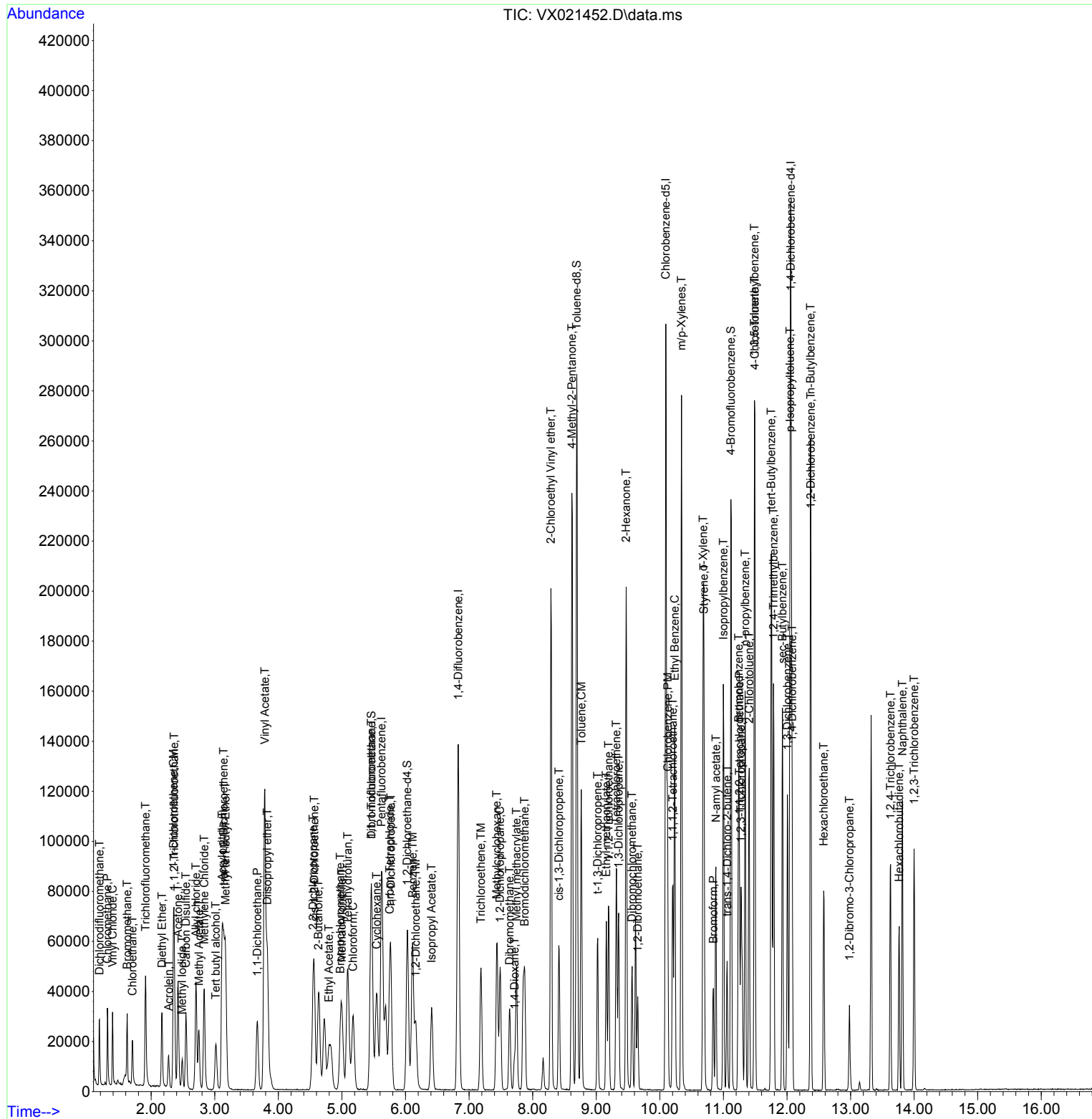
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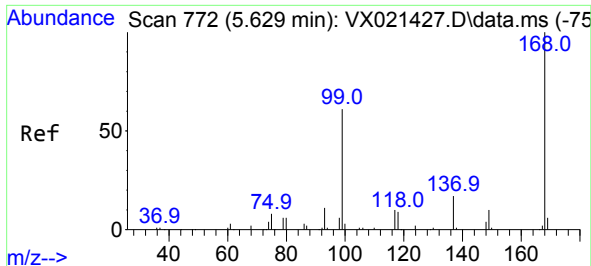
Instrument :
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ClientSampled :
VX0324WBSD02

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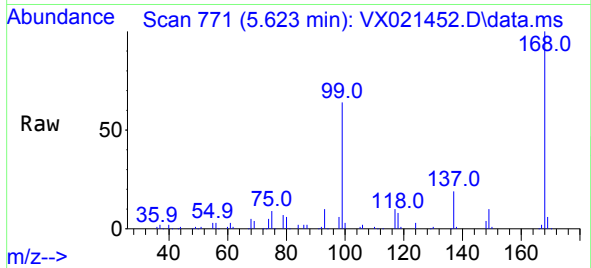
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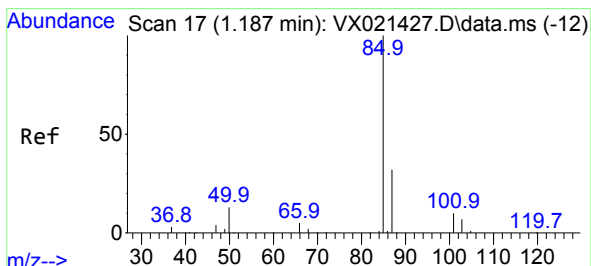
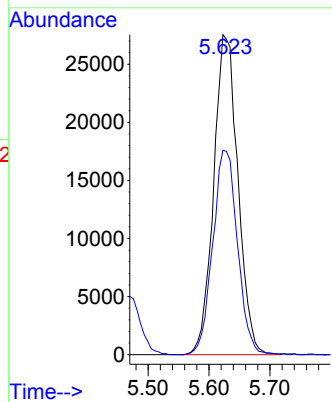
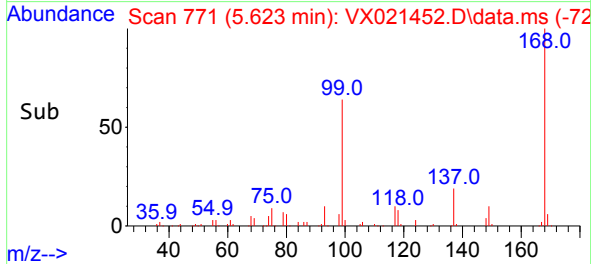




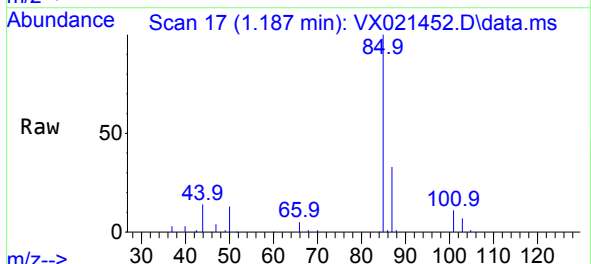
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. -0.006 min
Lab File: VX021452.D
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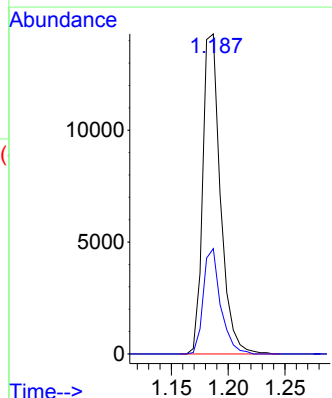
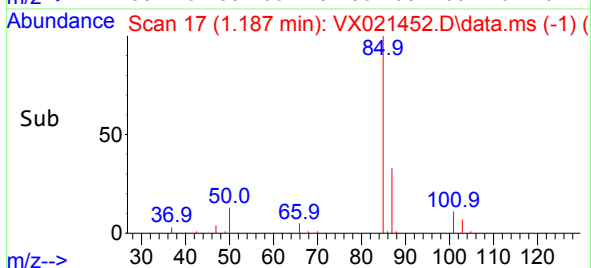
Tgt Ion: 168 Resp: 76291
Ion Ratio Lower Upper
168 100
99 63.9 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 18.53 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



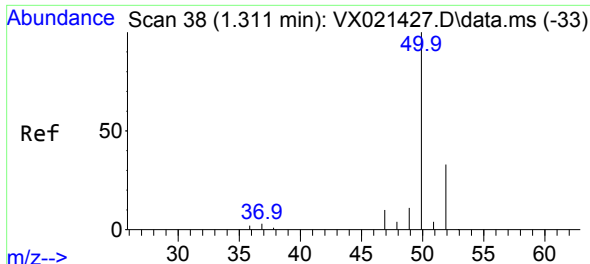
Tgt Ion: 85 Resp: 15538
Ion Ratio Lower Upper
85 100
87 32.9 16.4 49.2



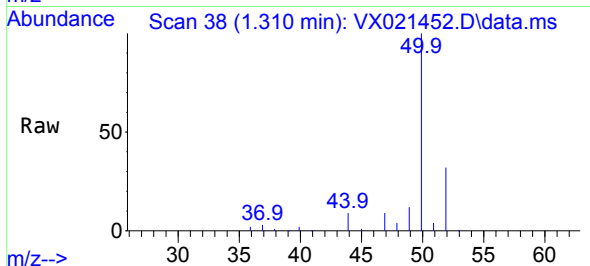
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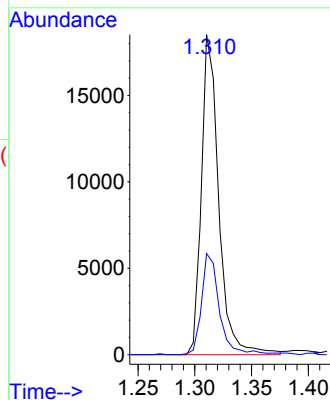
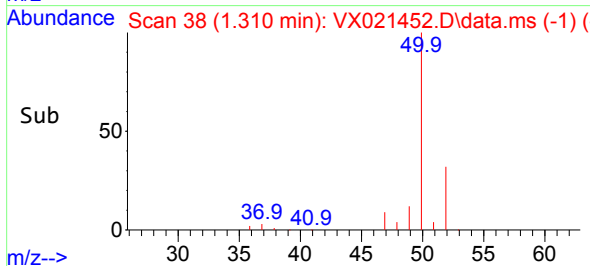
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#3
Chloromethane
Concen: 20.41 ug/l
RT: 1.310 min Scan# 38
Delta R.T. -0.001 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



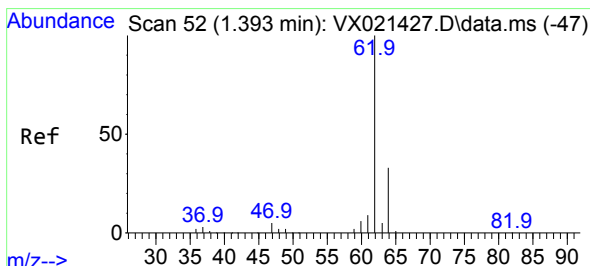
Tgt Ion: 50 Resp: 19651
Ion Ratio Lower Upper
50 100
52 31.6 26.4 39.6



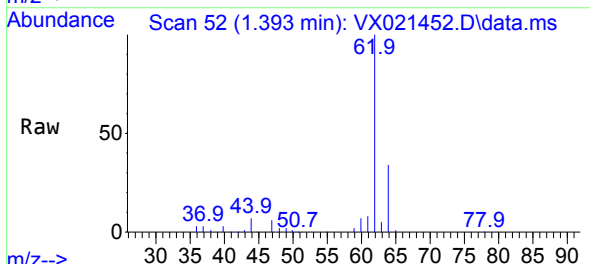
Instrument :
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ClientSampleId :
VX0324WBSD02

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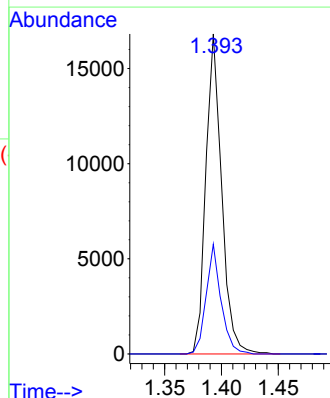
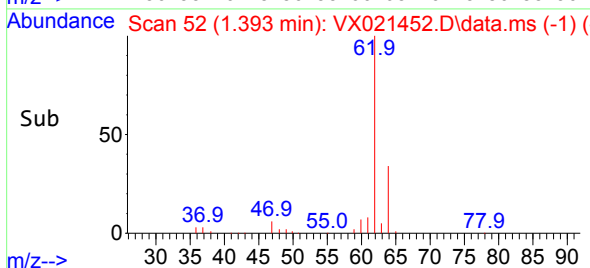
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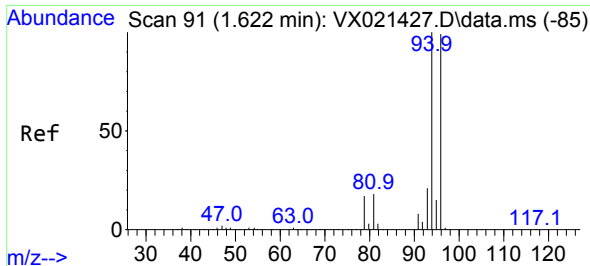


#4
Vinyl Chloride
Concen: 18.97 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



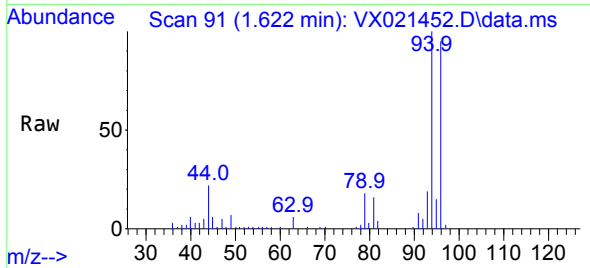
Tgt Ion: 62 Resp: 16270
Ion Ratio Lower Upper
62 100
64 34.3 25.7 38.5



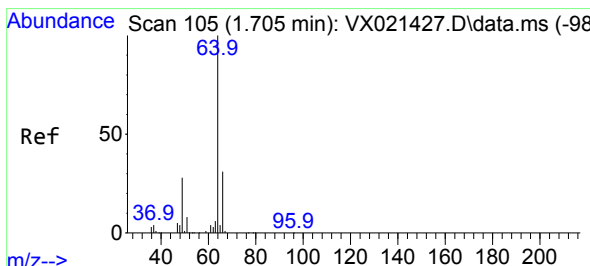
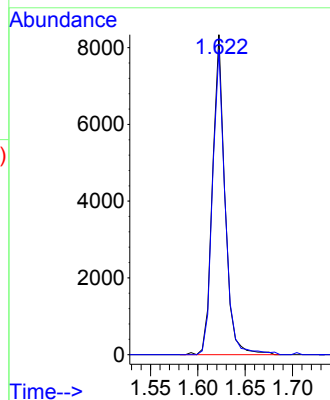
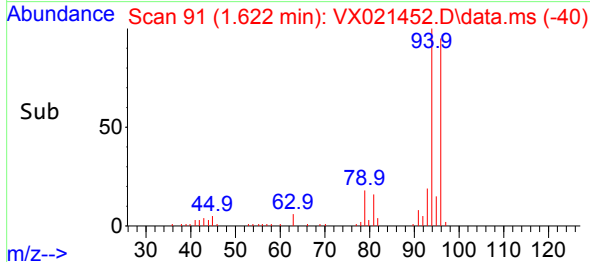


#5
Bromomethane
Concen: 21.97 ug/l
RT: 1.622 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

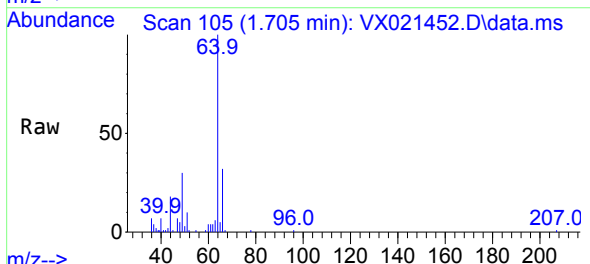
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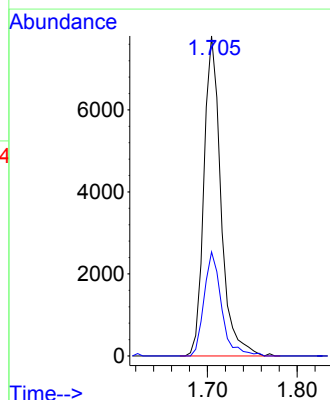
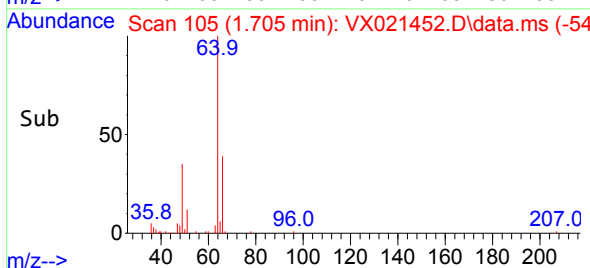
Tgt Ion: 94 Resp: 7583
Ion Ratio Lower Upper
94 100
96 95.3 76.4 114.6

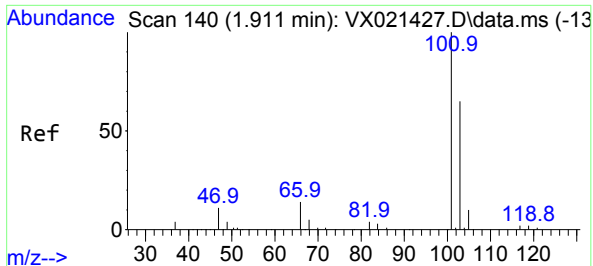


#6
Chloroethane
Concen: 18.87 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



Tgt Ion: 64 Resp: 10266
Ion Ratio Lower Upper
64 100
66 32.5 25.4 38.0





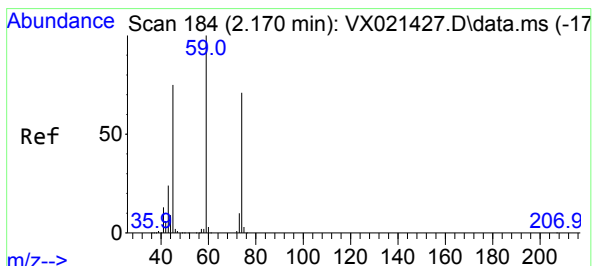
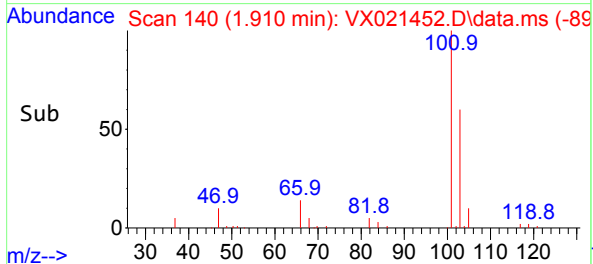
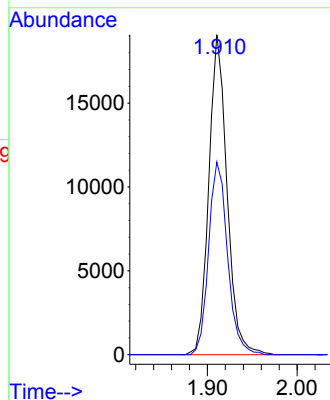
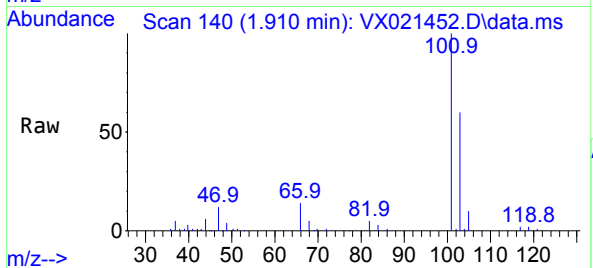
#7
Trichlorofluoromethane
Concen: 19.28 ug/l
RT: 1.910 min Scan# 140
Delta R.T. -0.001 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion:101 Resp: 26894
Ion Ratio Lower Upper
101 100
103 60.2 53.2 79.8

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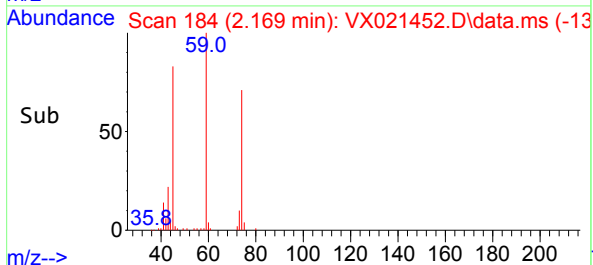
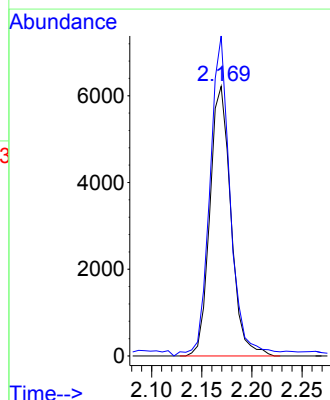
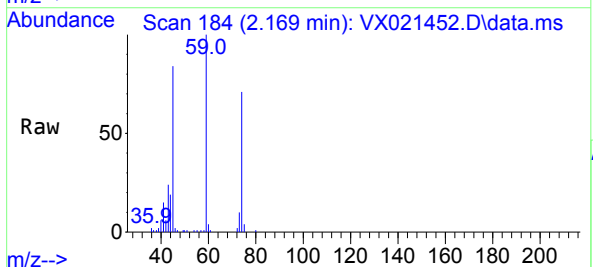
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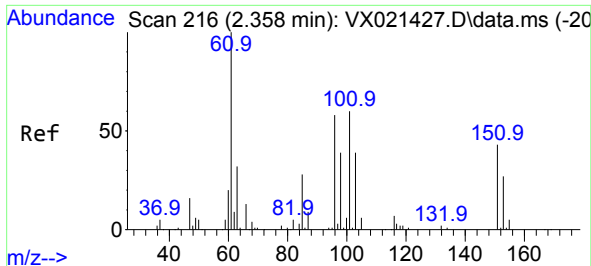
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3/25/2021 9:50:39 AM



#8
Diethyl Ether
Concen: 18.73 ug/l
RT: 2.169 min Scan# 184
Delta R.T. -0.001 min
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Tgt Ion: 74 Resp: 9066
Ion Ratio Lower Upper
74 100
45 115.2 44.5 133.5





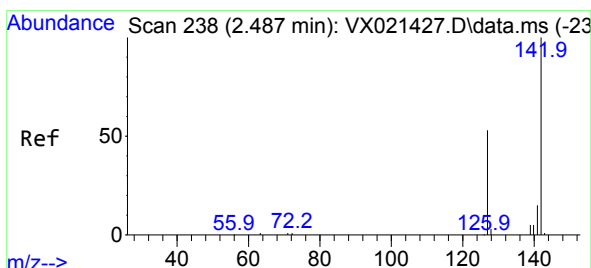
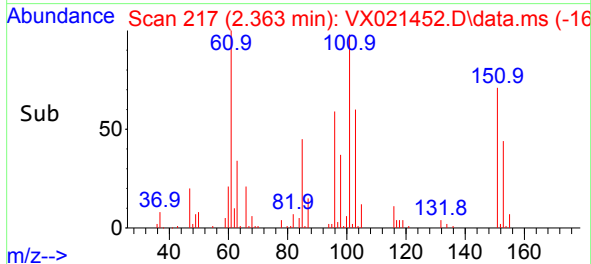
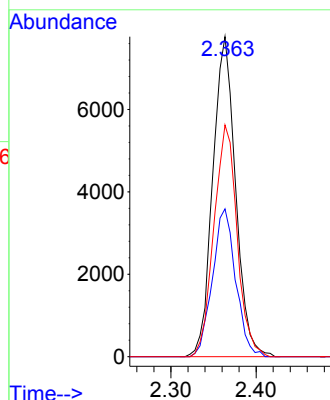
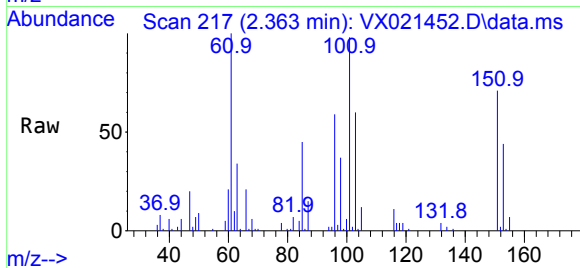
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.38 ug/l
RT: 2.363 min Scan# 217
Delta R.T. 0.005 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion:	101	Resp:	14432
Ion	Ratio	Lower	Upper
101	100		
85	47.0	34.9	52.3
151	73.6	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

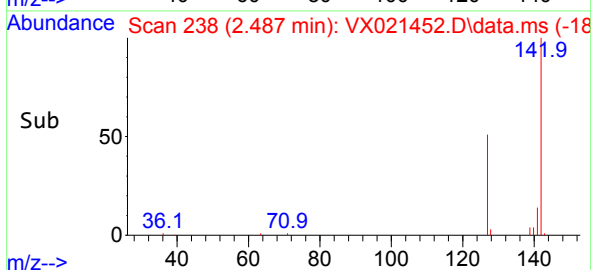
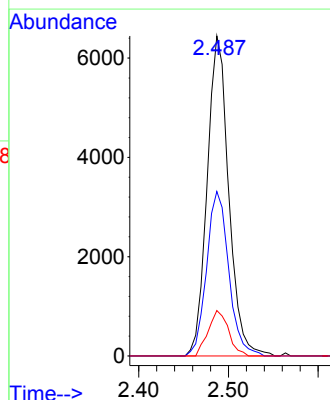
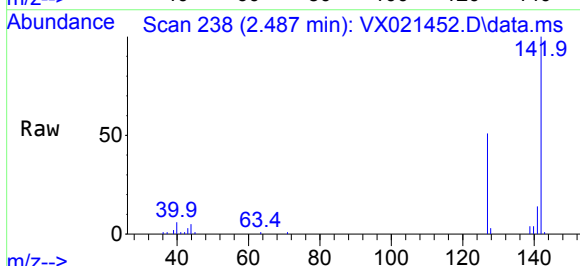
Manual Integrations
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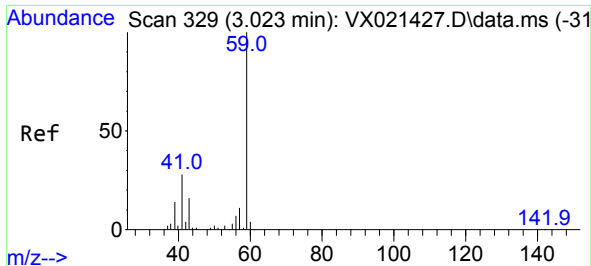
MMDadoda
3/25/2021 9:50:39 AM



#10
Methyl Iodide
Concen: 21.88 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion:	142	Resp:	10774
Ion	Ratio	Lower	Upper
142	100		
127	52.8	33.3	49.9#
141	13.4	11.4	17.0





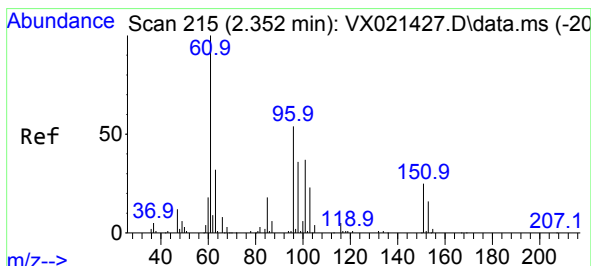
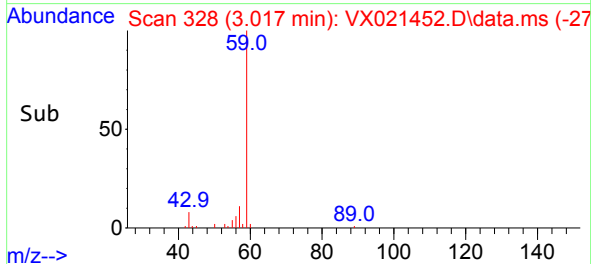
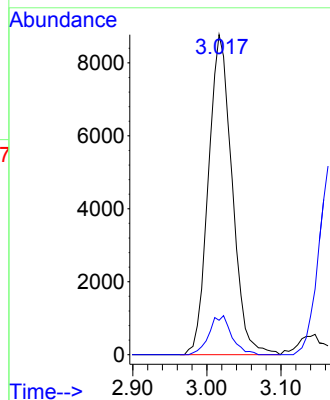
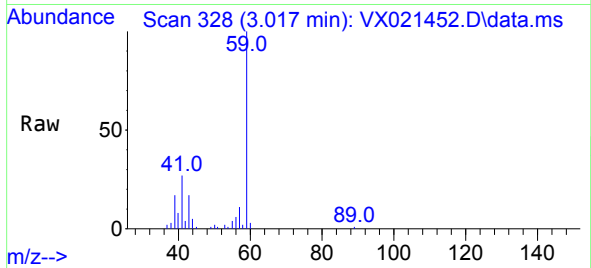
#11
Tert butyl alcohol
Concen: 92.86 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.006 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion: 59 Resp: 19487
Ion Ratio Lower Upper
59 100
57 11.6 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

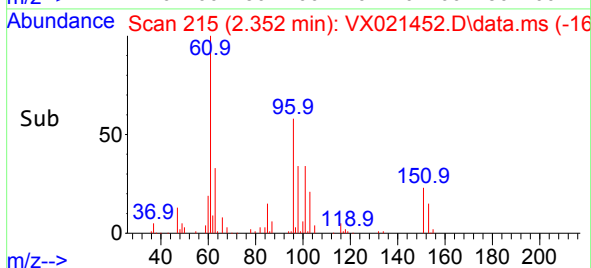
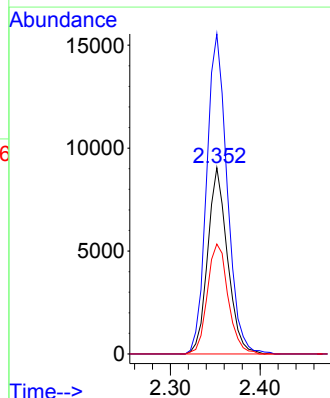
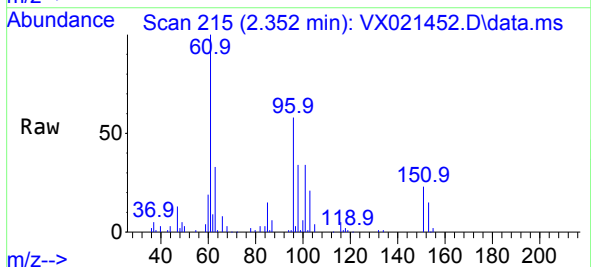
Manual Integrations
APPROVED

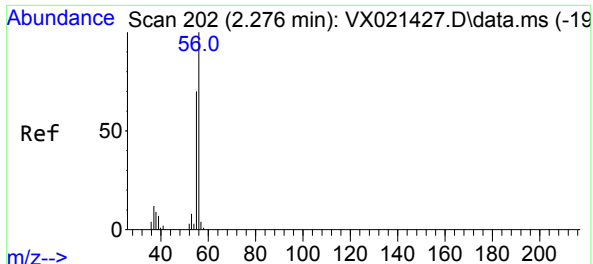
MMDadoda
3/25/2021 9:50:39 AM



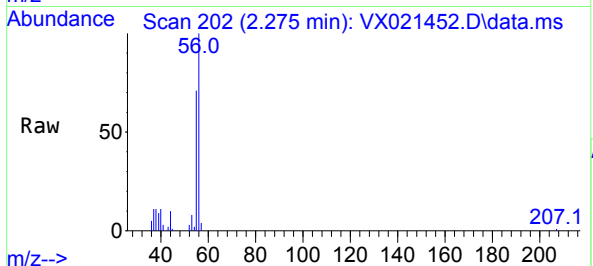
#12
1,1-Dichloroethene
Concen: 18.05 ug/l
RT: 2.352 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion: 96 Resp: 13877
Ion Ratio Lower Upper
96 100
61 171.9 124.6 187.0
98 59.1 50.6 76.0

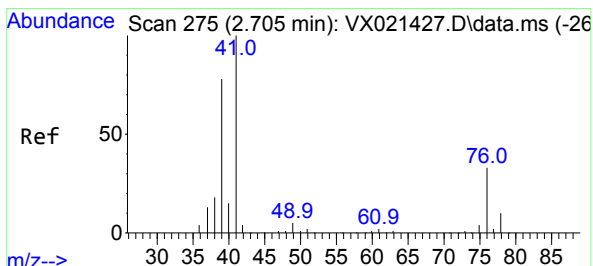
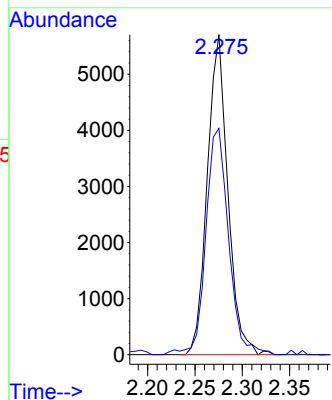
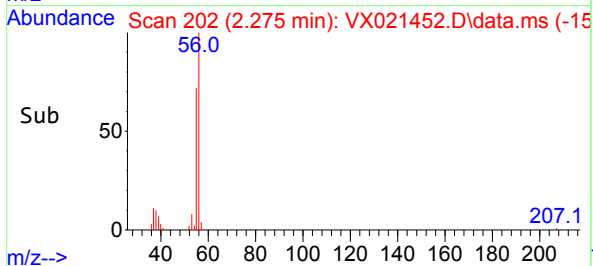




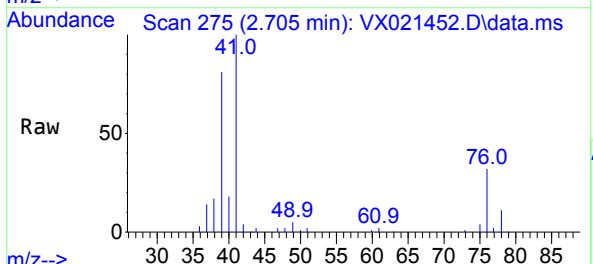
#13
Acrolein
Concen: 84.16 ug/l
RT: 2.275 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



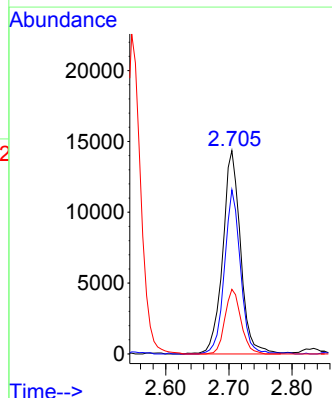
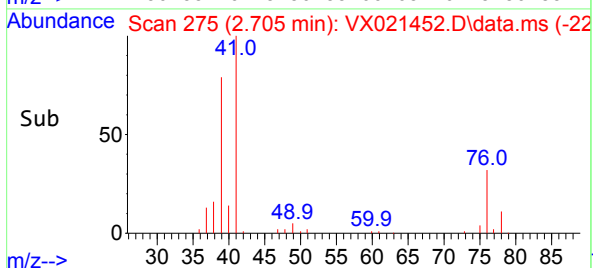
Tgt Ion: 56 Resp: 8602
Ion Ratio Lower Upper
56 100
55 78.4 56.4 84.6



#14
Allyl chloride
Concen: 18.05 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



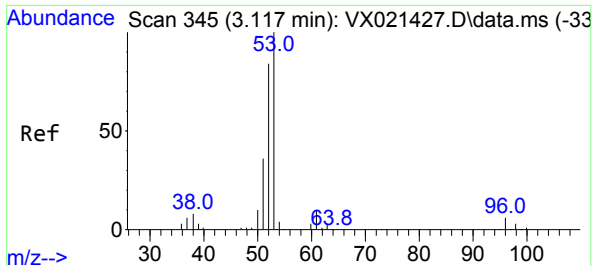
Tgt Ion: 41 Resp: 28173
Ion Ratio Lower Upper
41 100
39 73.0 51.6 77.4
76 28.5 30.5 45.7#



Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

Manual Integrations
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#15

Acrylonitrile

Concen: 94.73 ug/l

RT: 3.117 min Scan# 345

Delta R.T. -0.000 min

Lab File: VX021452.D

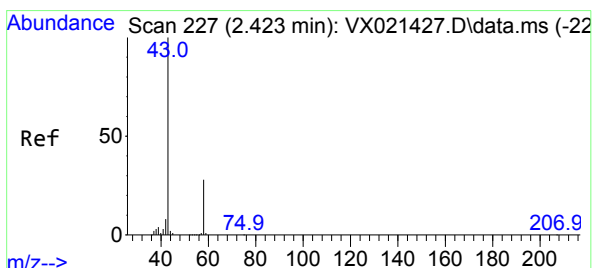
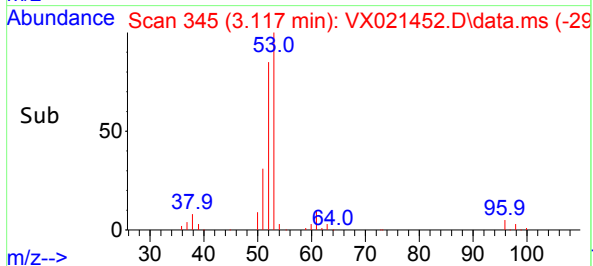
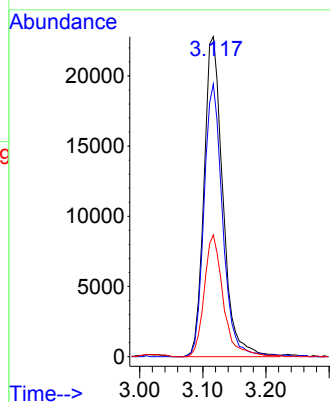
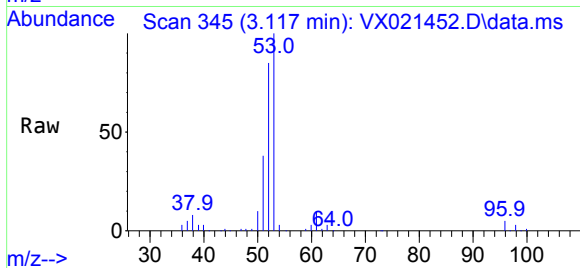
Acq: 24 Mar 2021 22:40

Tgt Ion: 53	Resp: 47242
Ion Ratio	Lower Upper
53 100	
52 83.8	65.3 97.9
51 38.5	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

Manual Integrations
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#16

Acetone

Concen: 93.67 ug/l

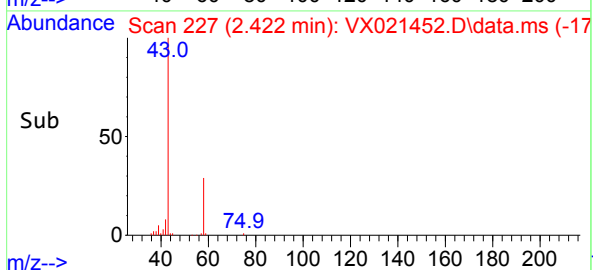
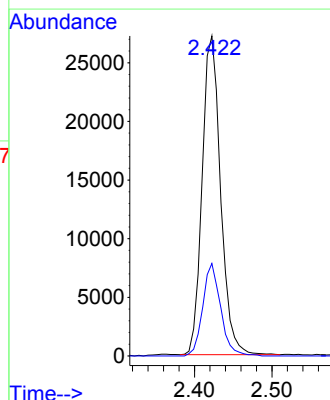
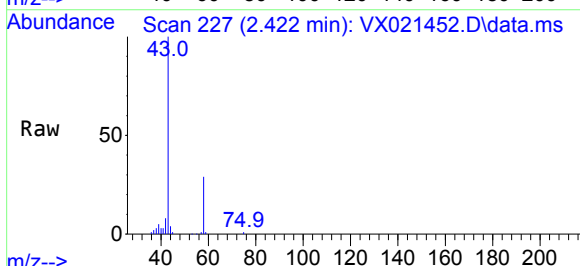
RT: 2.422 min Scan# 227

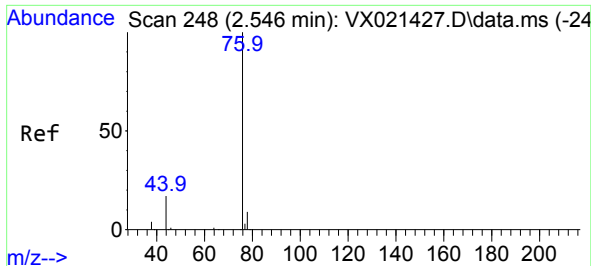
Delta R.T. -0.001 min

Lab File: VX021452.D

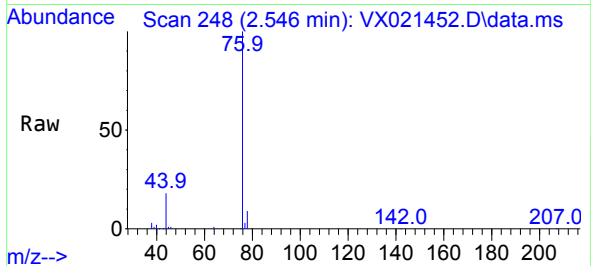
Acq: 24 Mar 2021 22:40

Tgt Ion: 43	Resp: 44959
Ion Ratio	Lower Upper
43 100	
58 29.0	27.8 41.8

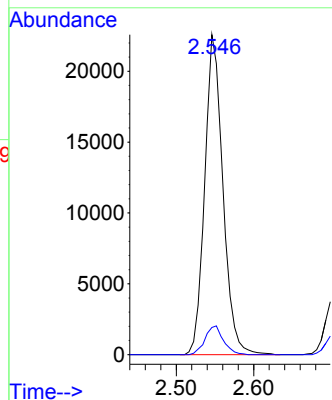
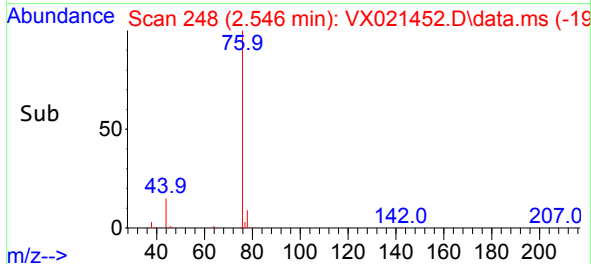




#17
Carbon Disulfide
Concen: 17.07 ug/l
RT: 2.546 min Scan# 248
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



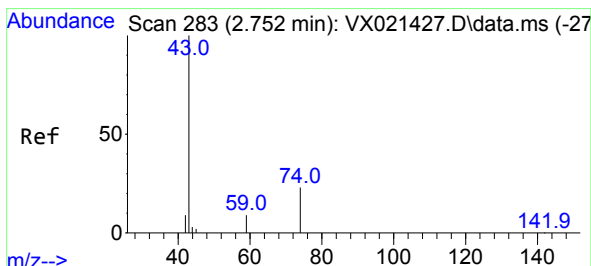
Tgt Ion: 76 Resp: 36854
Ion Ratio Lower Upper
76 100
78 8.5 7.2 10.8



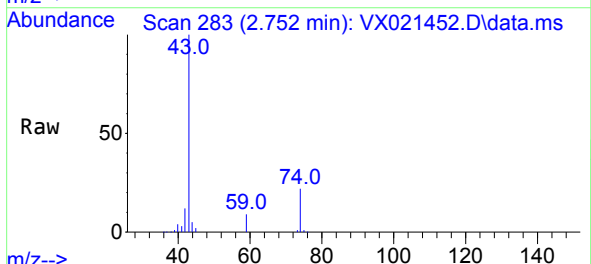
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

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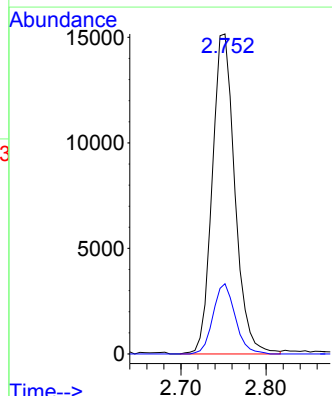
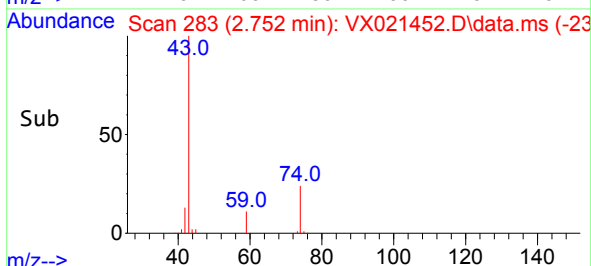
MMDadoda
3/25/2021 9:50:39 AM

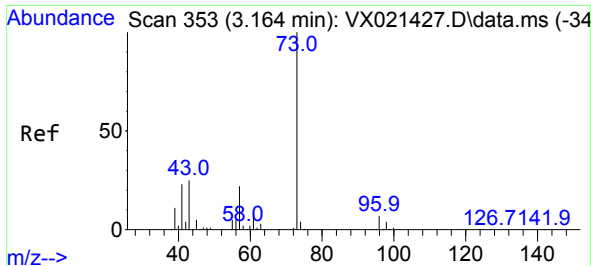


#18
Methyl Acetate
Concen: 20.20 ug/l
RT: 2.752 min Scan# 283
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



Tgt Ion: 43 Resp: 28006
Ion Ratio Lower Upper
43 100
74 21.4 21.9 32.9#





#19

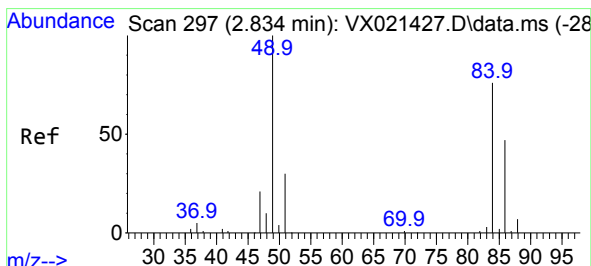
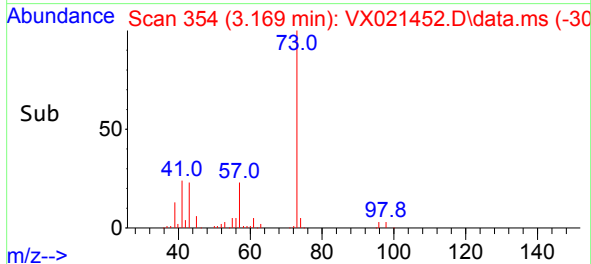
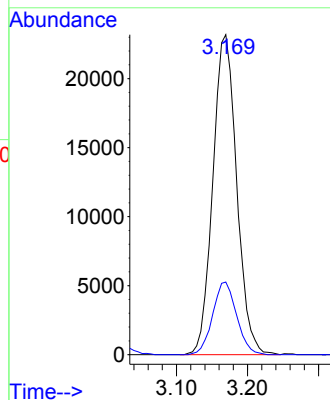
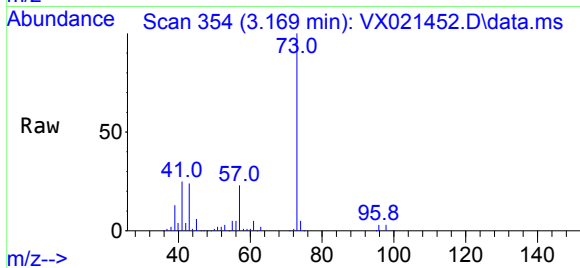
Methyl tert-butyl Ether
Concen: 18.81 ug/l
RT: 3.169 min Scan# 354
Delta R.T. 0.005 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion: 73 Resp: 54011
Ion Ratio Lower Upper
73 100
57 22.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

Manual Integrations
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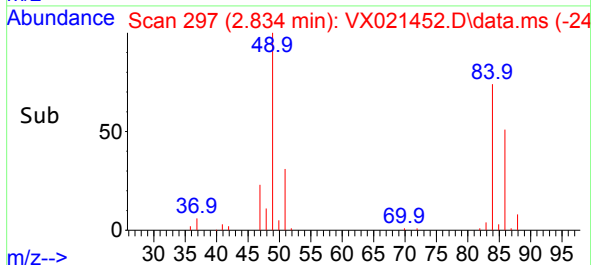
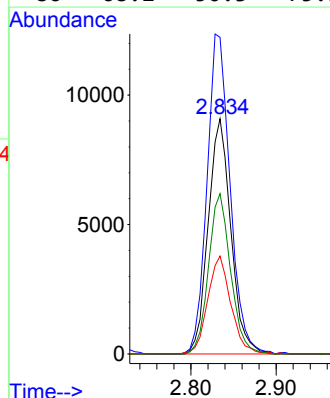
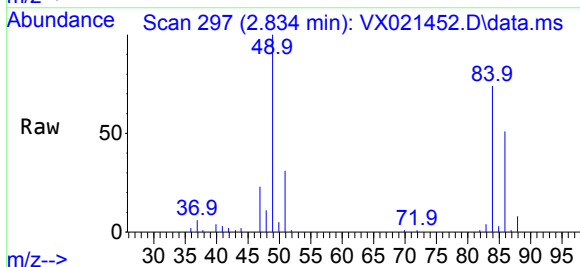
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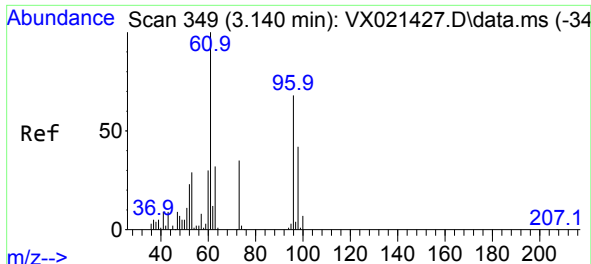


#20

Methylene Chloride
Concen: 17.95 ug/l
RT: 2.834 min Scan# 297
Delta R.T. 0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

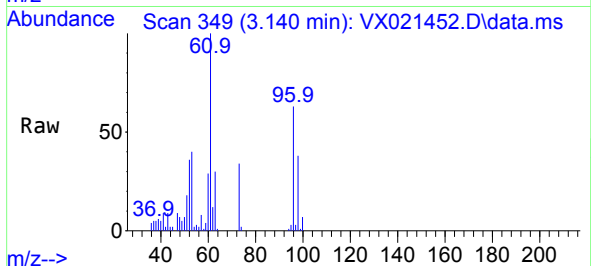
Tgt Ion: 84 Resp: 16813
Ion Ratio Lower Upper
84 100
49 134.6 88.6 132.8#
51 41.6 27.0 40.6#
86 68.2 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.15 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

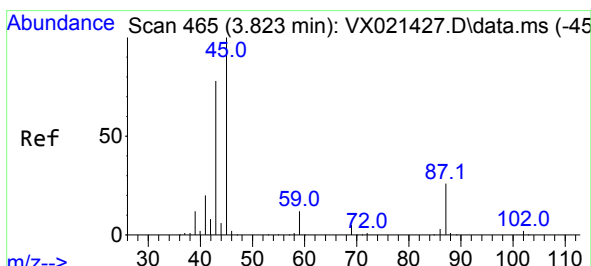
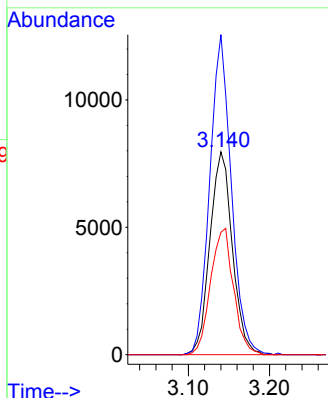
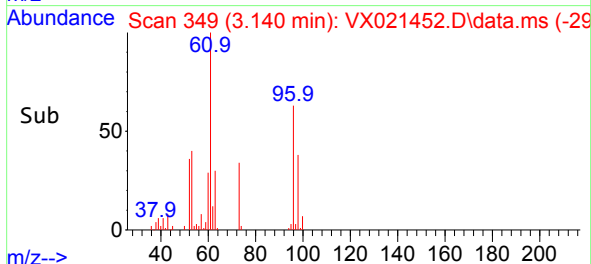
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02



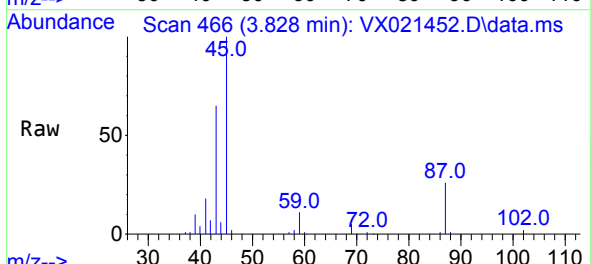
Tgt Ion: 96 Resp: 15324
Ion Ratio Lower Upper
96 100
61 157.7 107.7 161.5
98 60.4 50.4 75.6

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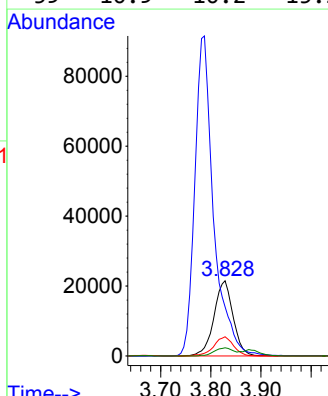
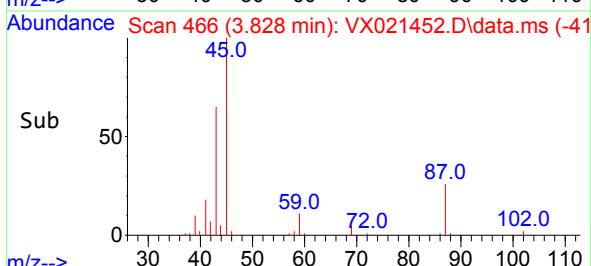
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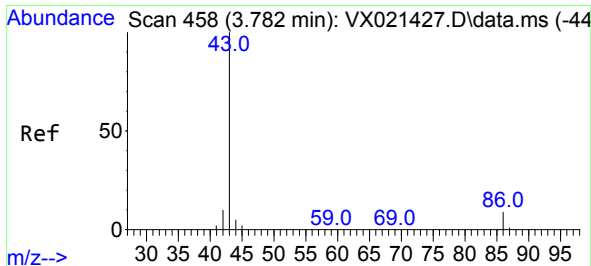


#22
Diisopropyl ether
Concen: 18.77 ug/l
RT: 3.828 min Scan# 466
Delta R.T. 0.005 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



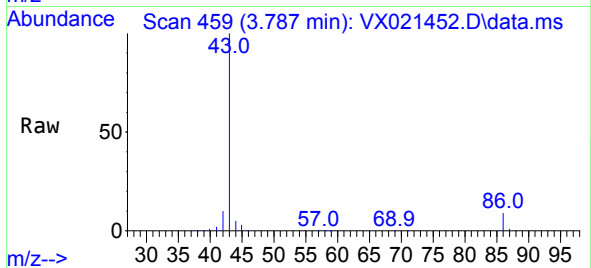
Tgt Ion: 45 Resp: 56918
Ion Ratio Lower Upper
45 100
43 64.7 58.0 87.0
87 25.6 25.4 38.0
59 10.9 10.2 15.2





#23
 Vinyl Acetate
 Concen: 92.94 ug/l
 RT: 3.787 min Scan# 459
 Delta R.T. 0.005 min
 Lab File: VX021452.D
 Acq: 24 Mar 2021 22:40

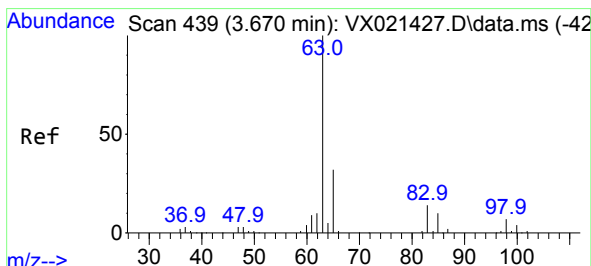
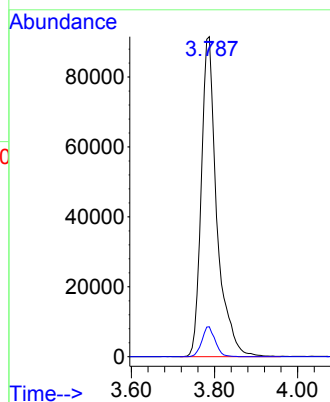
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0324WBSD02



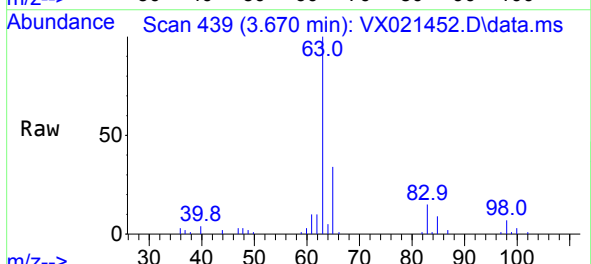
Tgt Ion: 43 Resp: 238358
 Ion Ratio Lower Upper
 43 100
 86 9.3 9.9 14.9#

Manual Integrations
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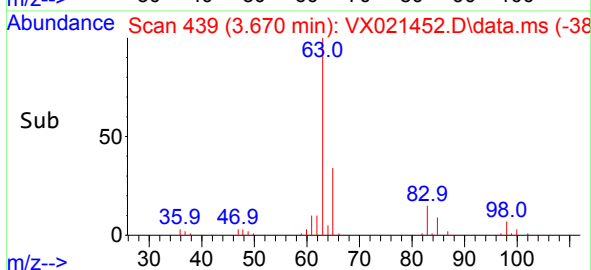
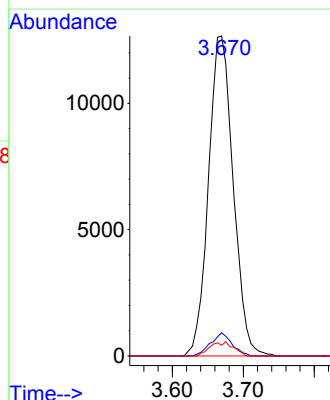
MMDadoda
 3/25/2021 9:50:39 AM

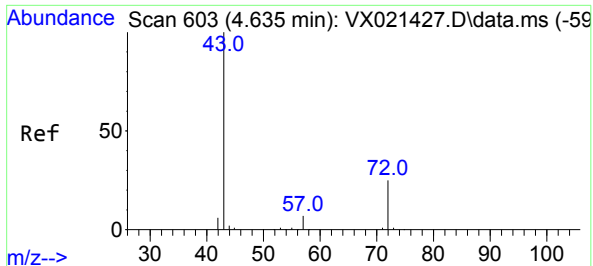


#24
 1,1-Dichloroethane
 Concen: 18.74 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. -0.000 min
 Lab File: VX021452.D
 Acq: 24 Mar 2021 22:40



Tgt Ion: 63 Resp: 30627
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 3.3 2.5 7.5





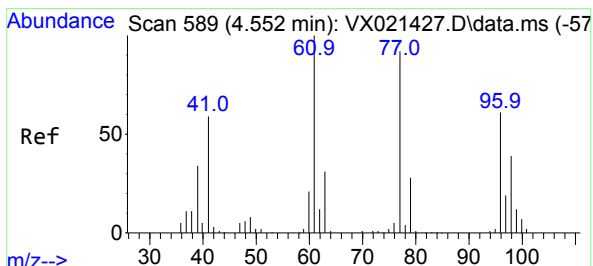
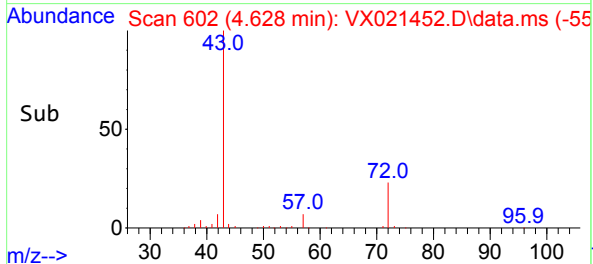
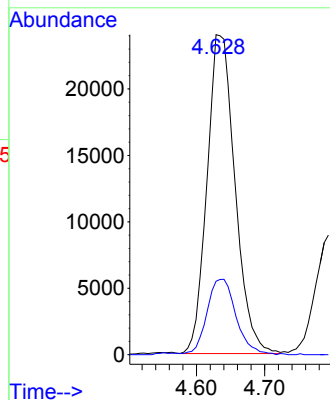
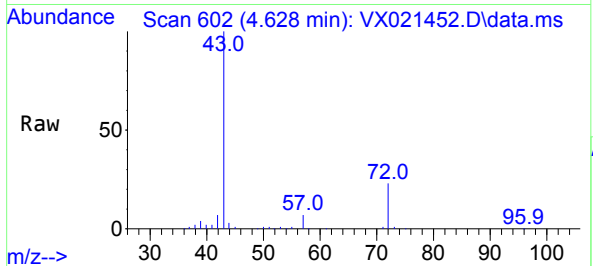
#25
2-Butanone
Concen: 94.44 ug/l
RT: 4.628 min Scan# 602
Delta R.T. -0.007 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion: 43 Resp: 68714
Ion Ratio Lower Upper
43 100
72 22.7 23.7 35.5#

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

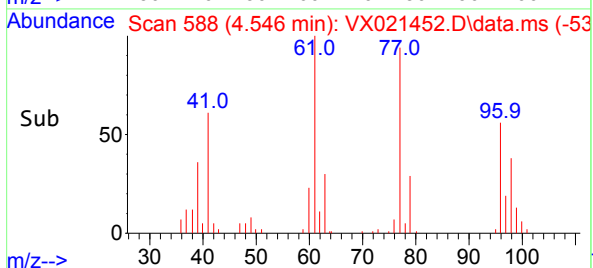
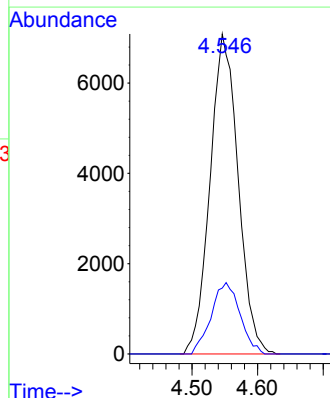
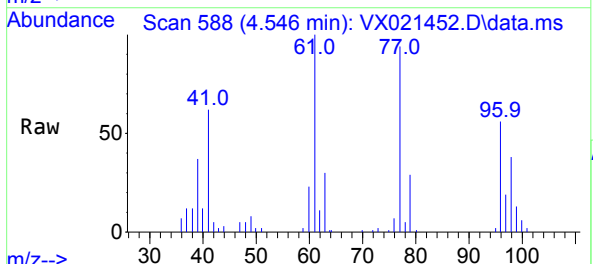
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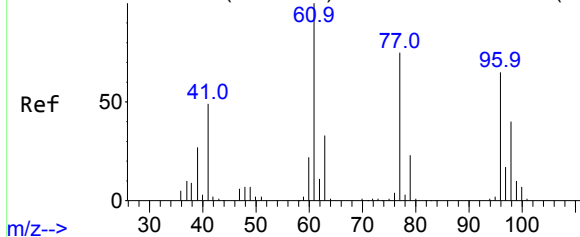


#26
2,2-Dichloropropane
Concen: 14.88 ug/l
RT: 4.546 min Scan# 588
Delta R.T. -0.006 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

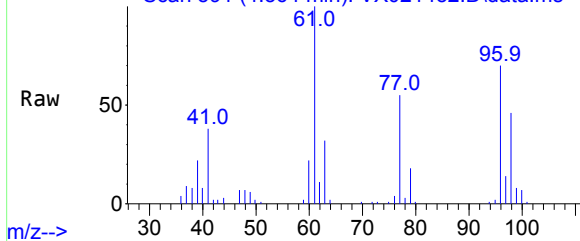
Tgt Ion: 77 Resp: 21069
Ion Ratio Lower Upper
77 100
97 22.9 11.7 35.1



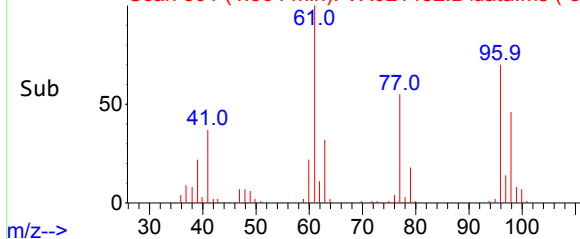
Abundance Scan 590 (4.558 min): VX021427.D\data.ms (-57



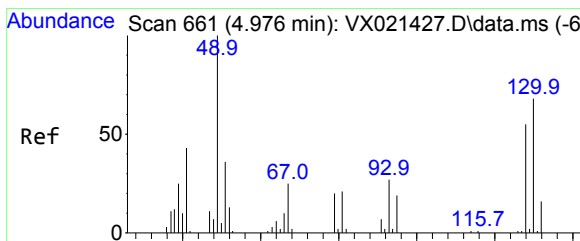
m/z--> Abundance Scan 591 (4.564 min): VX021452.D\data.ms



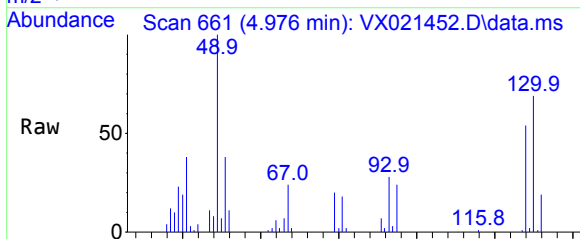
m/z--> Abundance Scan 591 (4.564 min): VX021452.D\data.ms (-53



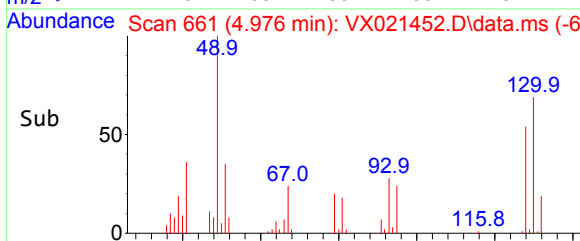
m/z--> Abundance Scan 661 (4.976 min): VX021427.D\data.ms (-64



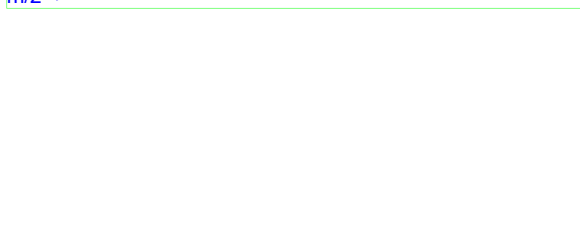
m/z--> Abundance Scan 661 (4.976 min): VX021452.D\data.ms



m/z--> Abundance Scan 661 (4.976 min): VX021452.D\data.ms (-61



m/z--> Abundance Scan 661 (4.976 min): VX021452.D\data.ms (-61



m/z--> Abundance Scan 661 (4.976 min): VX021452.D\data.ms (-61



m/z--> Abundance Scan 661 (4.976 min): VX021452.D\data.ms (-61



m/z--> Abundance Scan 661 (4.976 min): VX021452.D\data.ms (-61



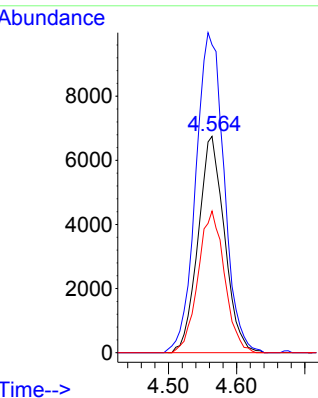
m/z--> Abundance Scan 661 (4.976 min): VX021452.D\data.ms (-61



m/z--> Abundance Scan 661 (4.976 min): VX021452.D\data.ms (-61

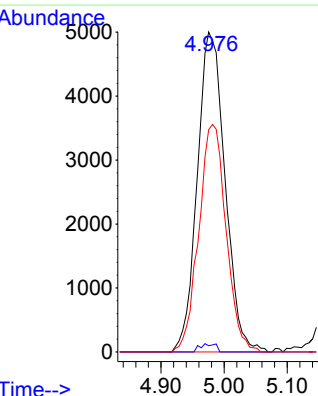
#27
cis-1,2-Dichloroethene
Concen: 18.48 ug/l
RT: 4.564 min Scan# 591
Delta R.T. 0.006 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

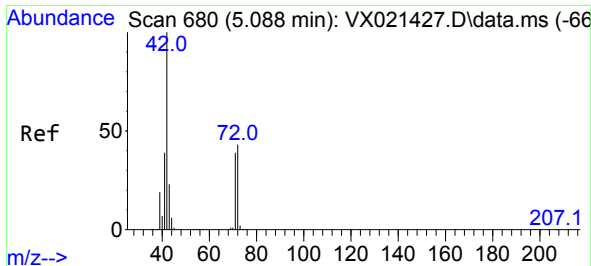
Tgt Ion: 96 Resp: 18127
Ion Ratio Lower Upper
96 100
61 159.0 0.0 285.6
98 65.9 0.0 129.6



#28
Bromochloromethane
Concen: 18.65 ug/l
RT: 4.976 min Scan# 661
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

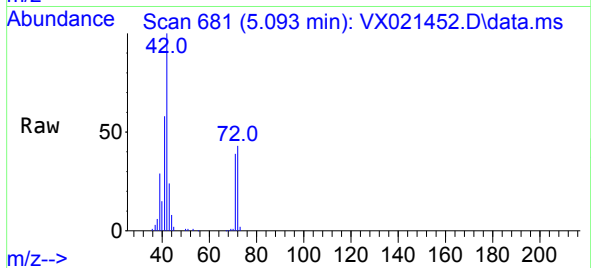
Tgt Ion: 49 Resp: 15265
Ion Ratio Lower Upper
49 100
129 1.4 0.0 4.0
130 69.9 68.2 102.2





#29
Tetrahydrofuran
Concen: 93.16 ug/l
RT: 5.093 min Scan# 681
Delta R.T. 0.005 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

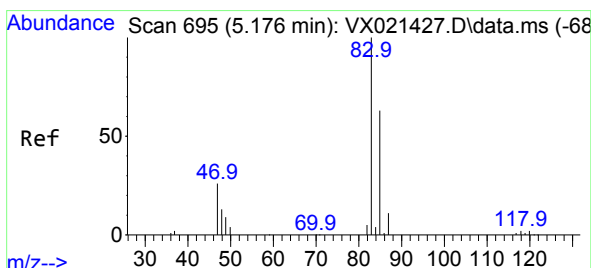
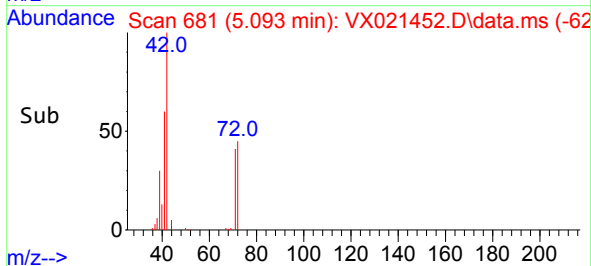
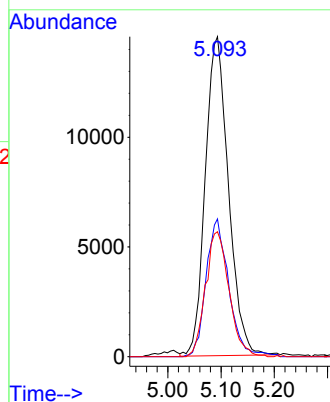
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02



Tgt Ion: 42 Resp: 43947
Ion Ratio Lower Upper
42 100
72 42.4 41.7 62.5
71 39.6 38.4 57.6

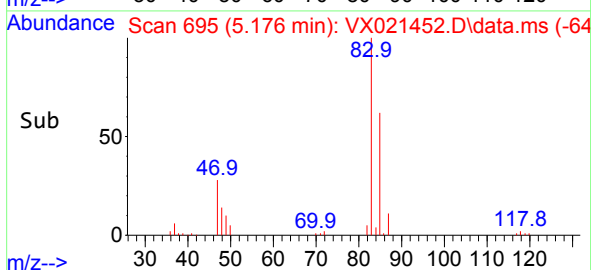
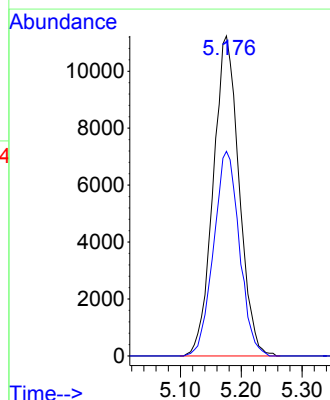
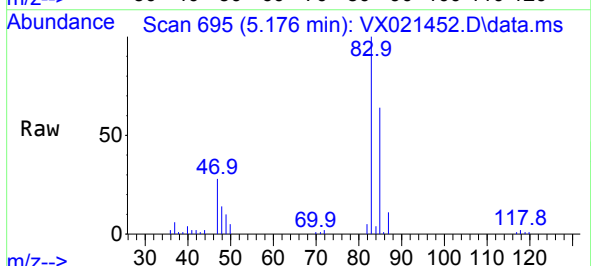
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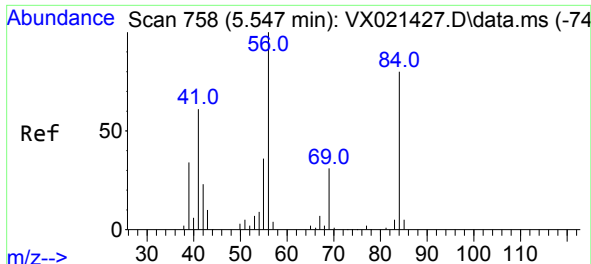
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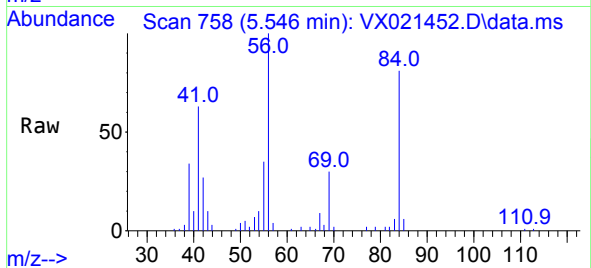
#30
Chloroform
Concen: 19.20 ug/l
RT: 5.176 min Scan# 695
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion: 83 Resp: 33120
Ion Ratio Lower Upper
83 100
85 63.9 52.0 78.0

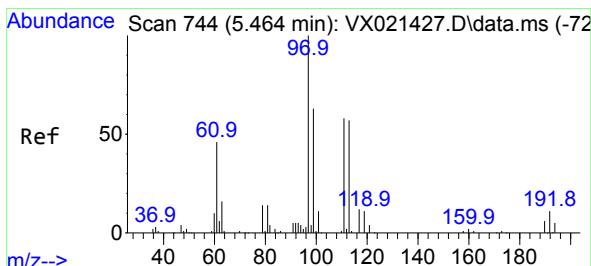
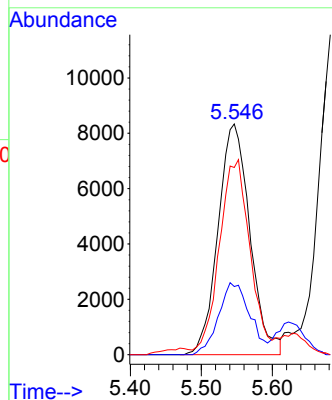
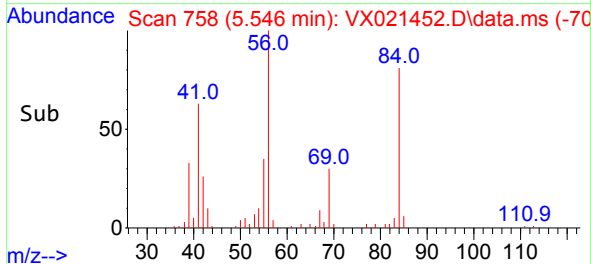




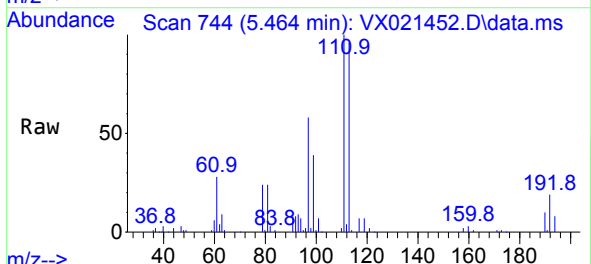
#31
Cyclohexane
Concen: 18.60 ug/l
RT: 5.546 min Scan# 758
Delta R.T. -0.001 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



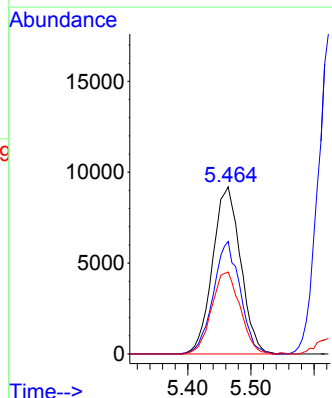
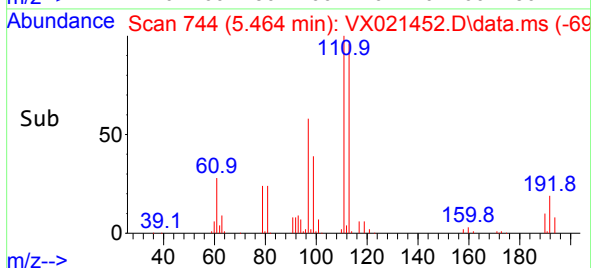
Tgt Ion: 56 Resp: 25962
Ion Ratio Lower Upper
56 100
69 29.5 25.3 37.9
84 78.2 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 18.55 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



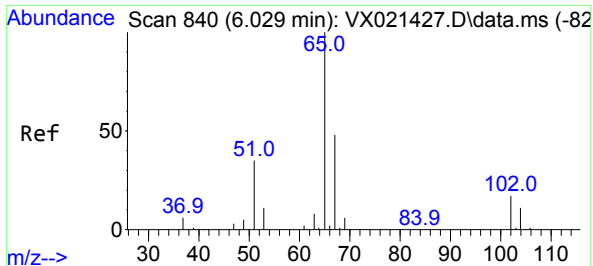
Tgt Ion: 97 Resp: 28357
Ion Ratio Lower Upper
97 100
99 64.6 51.5 77.3
61 49.8 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
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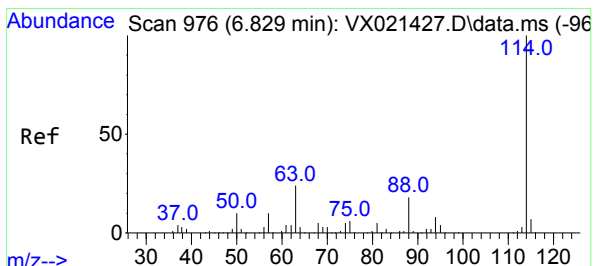
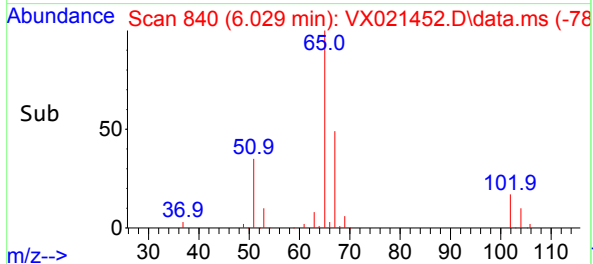
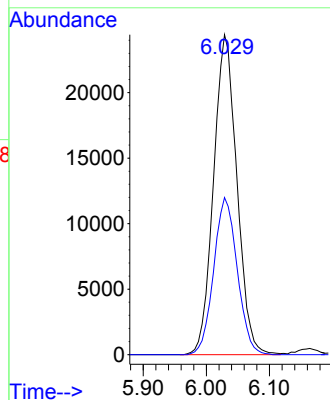
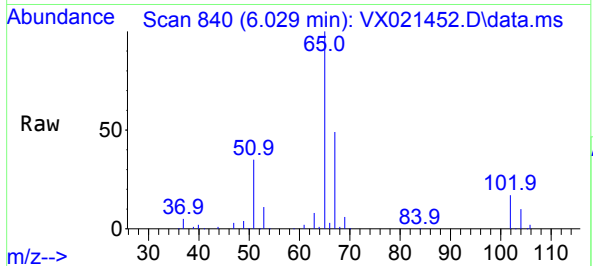
#33
1,2-Dichloroethane-d4
Concen: 49.45 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion: 65 Resp: 62767
Ion Ratio Lower Upper
65 100
67 49.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

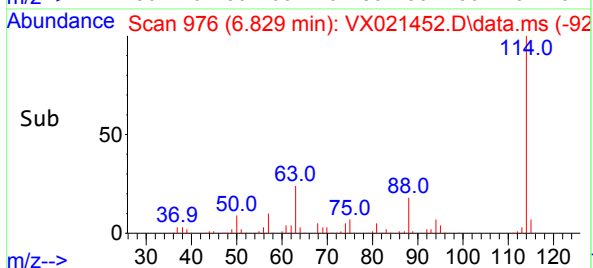
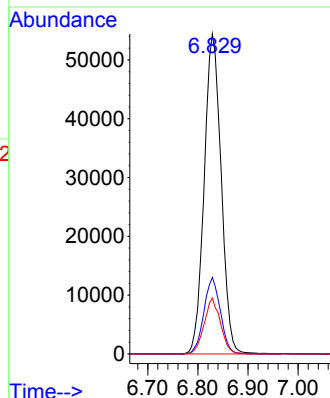
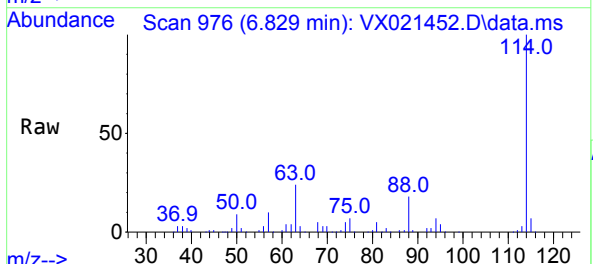
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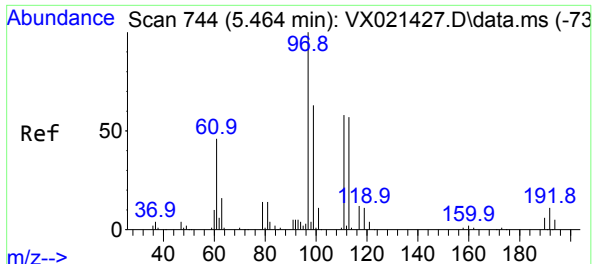
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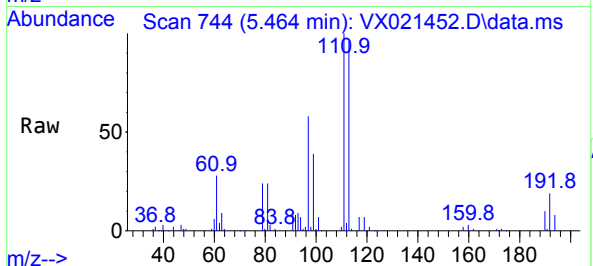
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion: 114 Resp: 128087
Ion Ratio Lower Upper
114 100
63 23.9 0.0 40.8
88 17.5 0.0 32.8



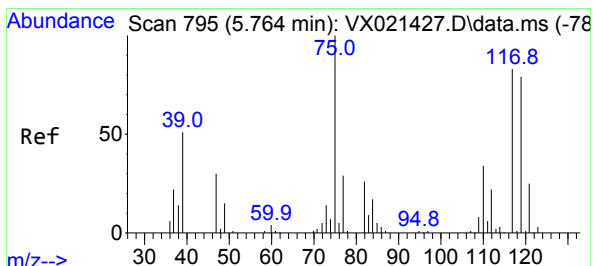
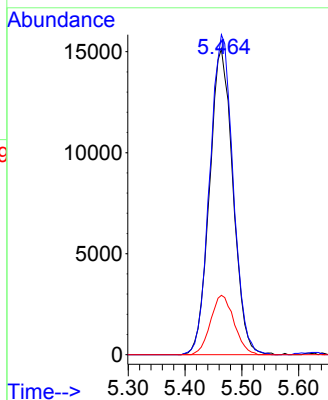
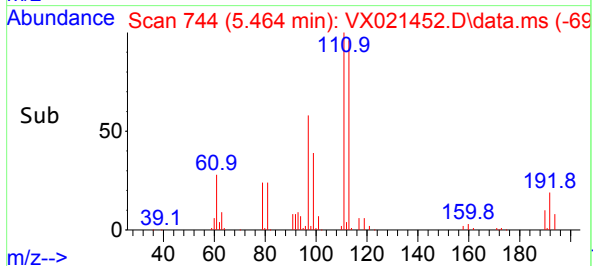


#35
Dibromofluoromethane
Concen: 47.54 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

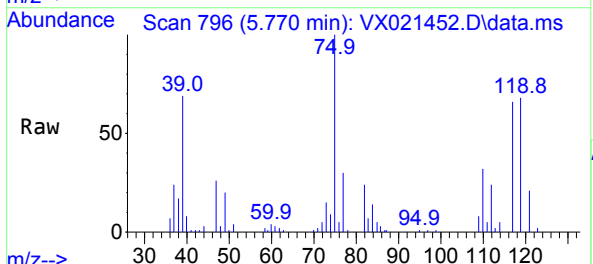


Tgt Ion: 113 Resp: 43253

Ion	Ratio	Lower	Upper
113	100		
111	104.6	81.9	122.9
192	19.5	16.7	25.1

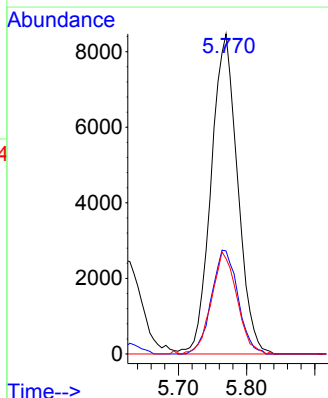
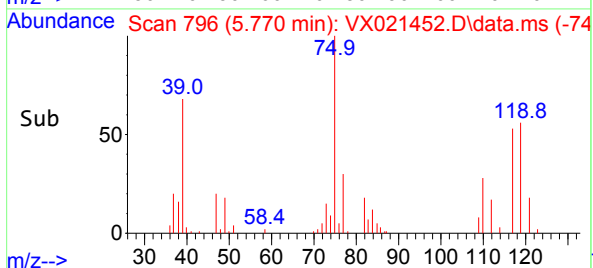


#36
1,1-Dichloropropene
Concen: 18.19 ug/l
RT: 5.770 min Scan# 796
Delta R.T. 0.006 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



Tgt Ion: 75 Resp: 22834

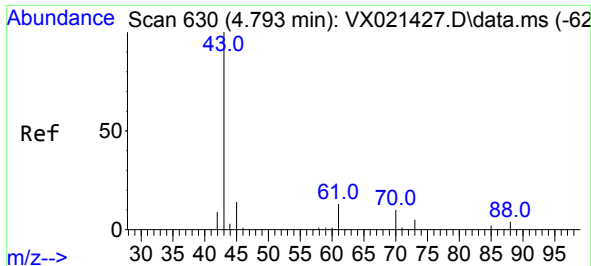
Ion	Ratio	Lower	Upper
75	100		
110	32.4	18.1	54.4
77	30.8	25.3	37.9



Instrument :
MSVOA_X
ClientSampleId :
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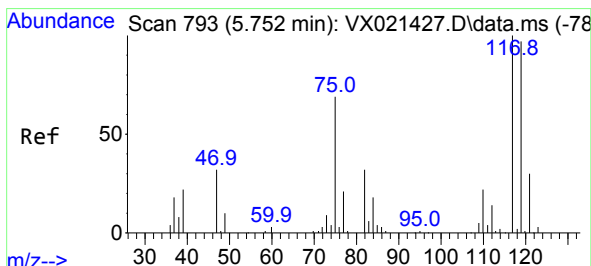
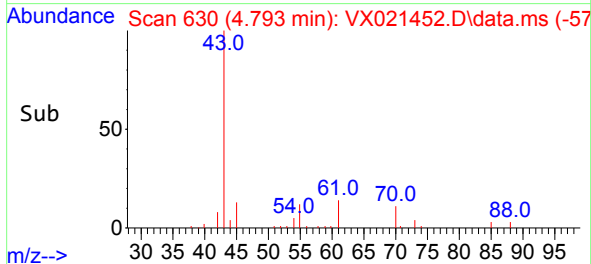
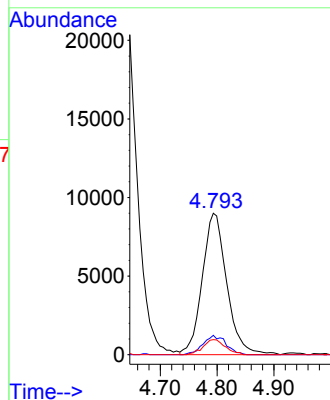
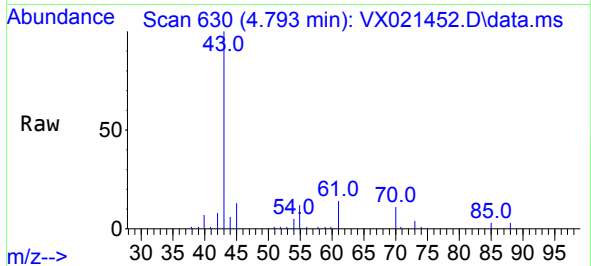
#37
Ethyl Acetate
Concen: 18.55 ug/l
RT: 4.793 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion: 43 Resp: 26923
Ion Ratio Lower Upper
43 100
61 12.7 12.8 19.2#
70 9.7 10.5 15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

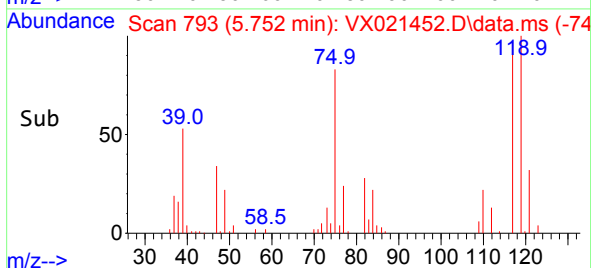
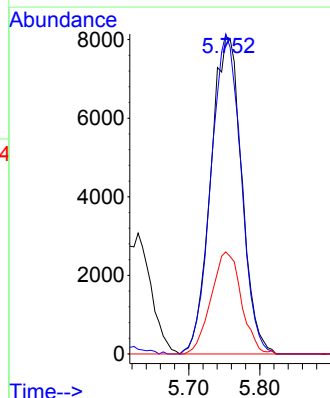
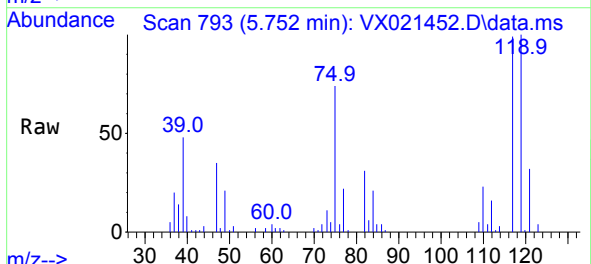
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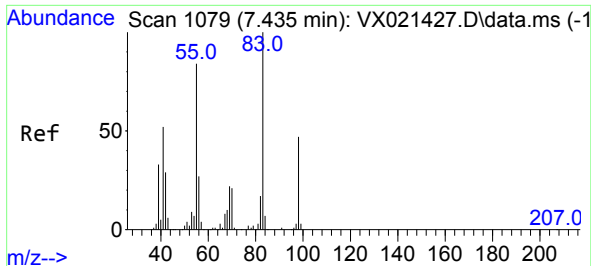
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#38
Carbon Tetrachloride
Concen: 18.14 ug/l
RT: 5.752 min Scan# 793
Delta R.T. 0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

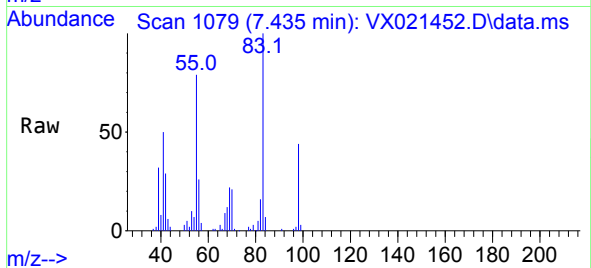
Tgt Ion: 117 Resp: 24462
Ion Ratio Lower Upper
117 100
119 100.8 76.2 114.2
121 32.2 24.8 37.2





#39
Methylcyclohexane
Concen: 17.62 ug/l
RT: 7.435 min Scan# 1079
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

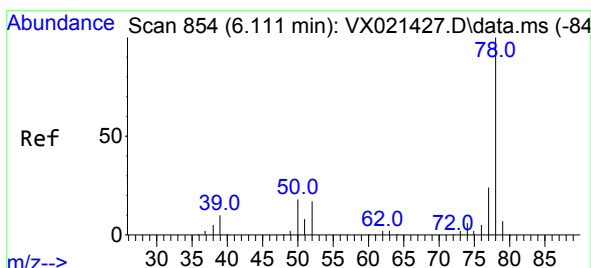
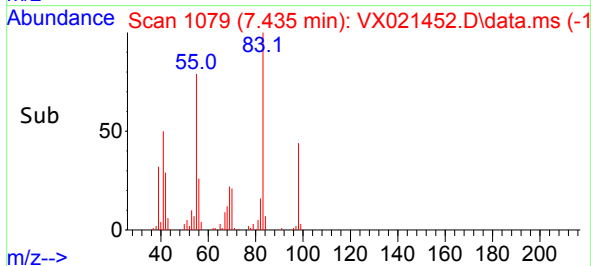
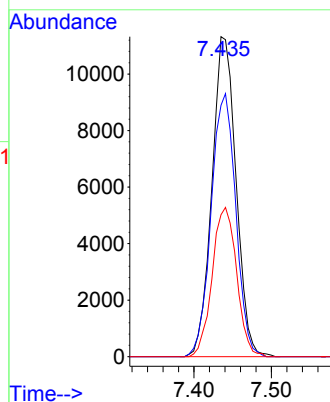
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02



Tgt Ion:	83	Resp:	24510
Ion	Ratio	Lower	Upper
83	100		
55	78.6	58.9	88.3
98	44.3	38.1	57.1

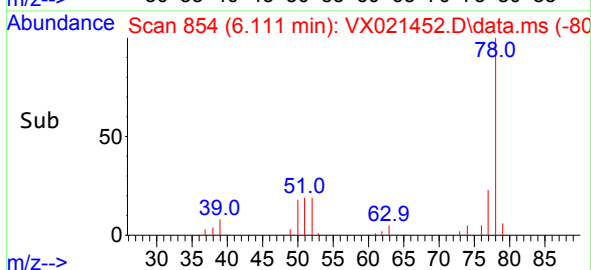
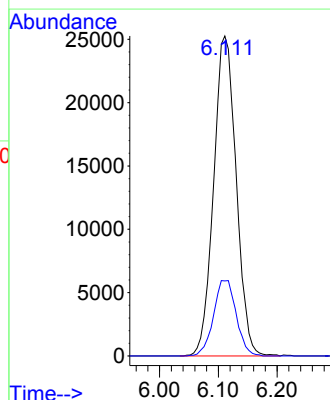
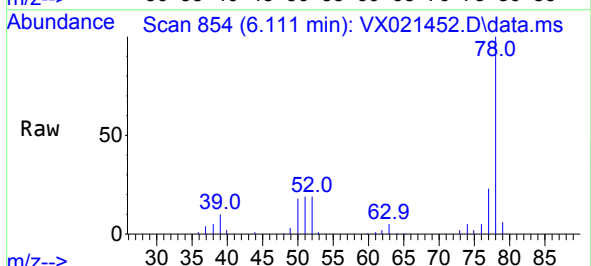
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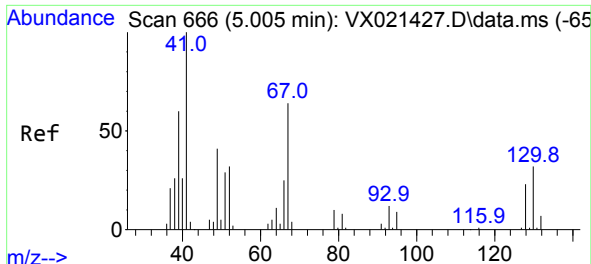
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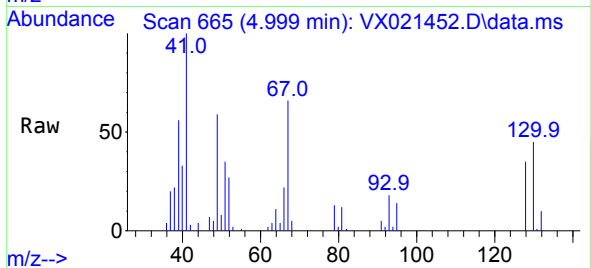
#40
Benzene
Concen: 18.89 ug/l
RT: 6.111 min Scan# 854
Delta R.T. 0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion:	78	Resp:	67304
Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.9	28.3



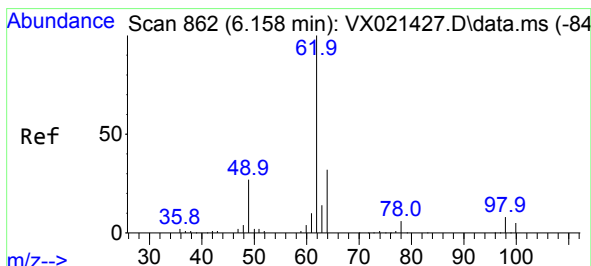
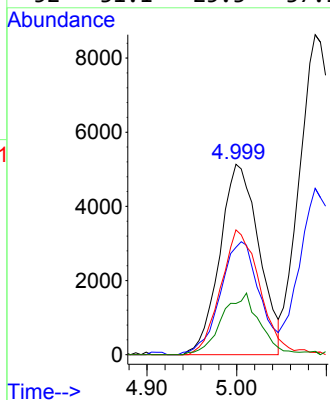
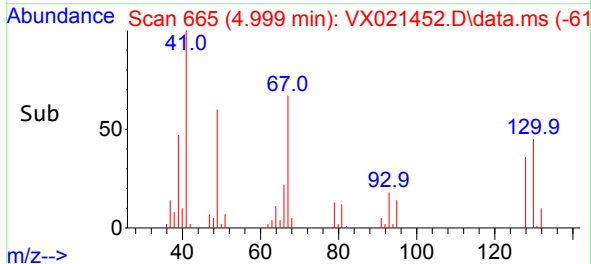


#41
Methacrylonitrile
Concen: 18.49 ug/l
RT: 4.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

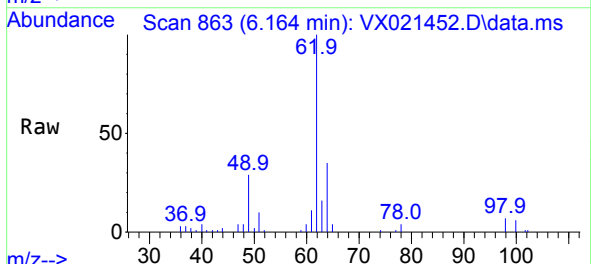


Tgt Ion: 41 Resp: 15564

Ion	Ratio	Lower	Upper
41	100		
39	59.4	42.5	63.7
67	65.7	65.0	97.6
52	31.1	25.3	37.9

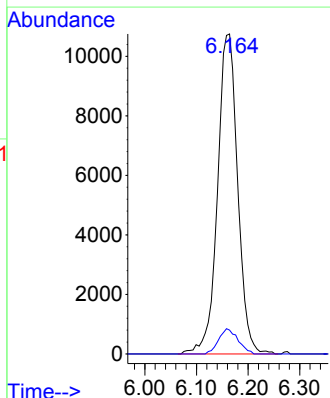
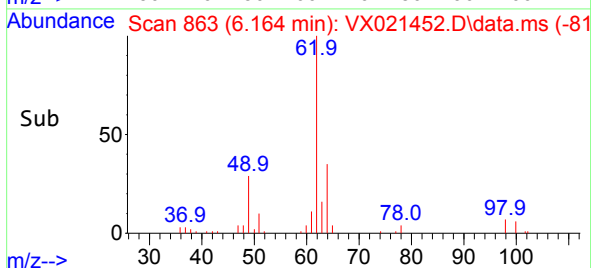


#42
1,2-Dichloroethane
Concen: 18.83 ug/l
RT: 6.164 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



Tgt Ion: 62 Resp: 29099

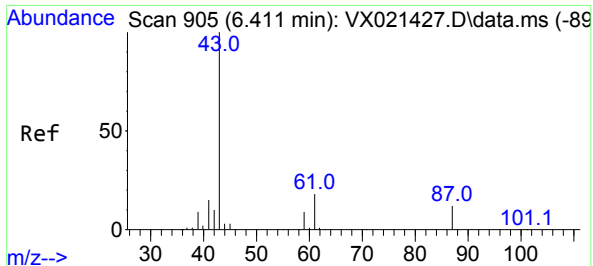
Ion	Ratio	Lower	Upper
62	100		
98	7.6	0.0	20.2



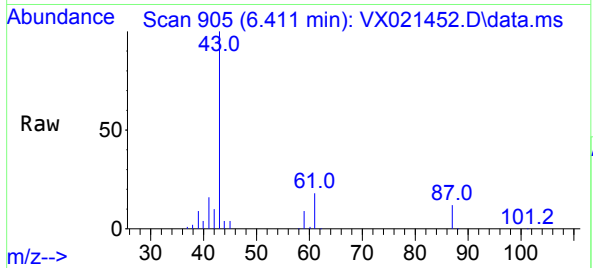
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

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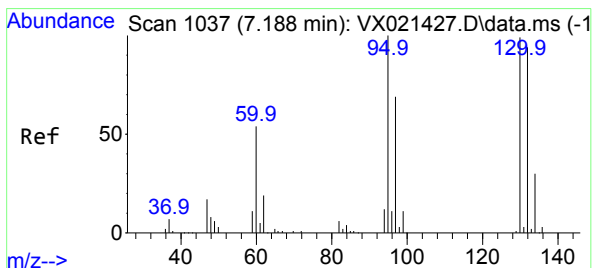
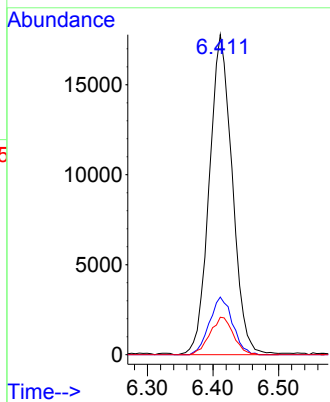
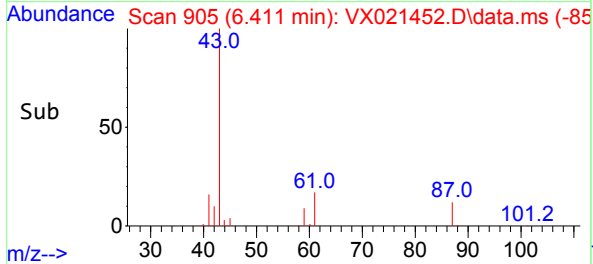
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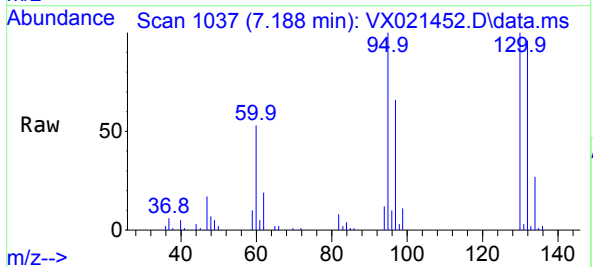
#43
Isopropyl Acetate
Concen: 18.33 ug/l
RT: 6.411 min Scan# 905
Delta R.T. 0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



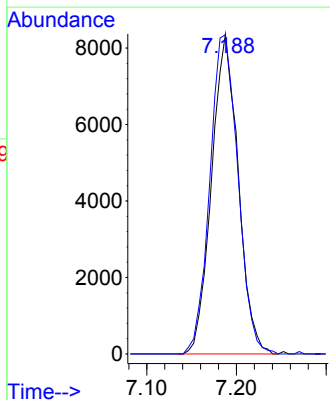
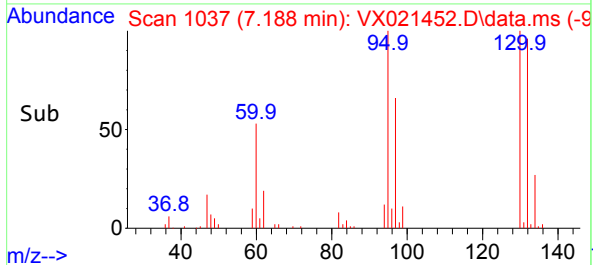
Tgt Ion: 43 Resp: 43199
Ion Ratio Lower Upper
43 100
61 18.1 18.2 27.4#
87 11.9 12.5 18.7#



#44
Trichloroethene
Concen: 18.30 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



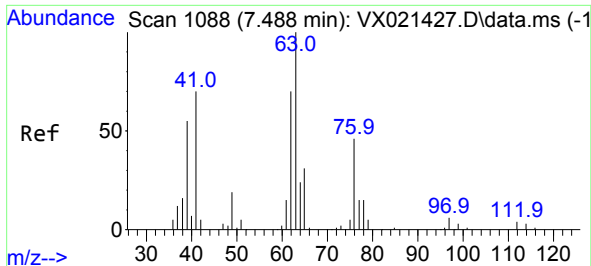
Tgt Ion:130 Resp: 17215
Ion Ratio Lower Upper
130 100
95 99.8 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

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#45

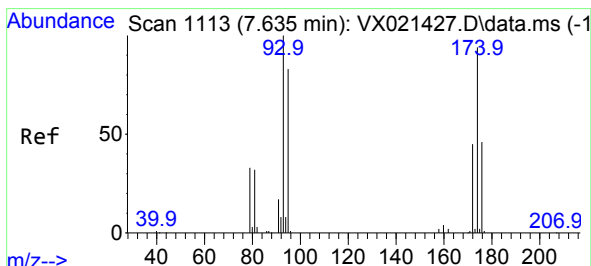
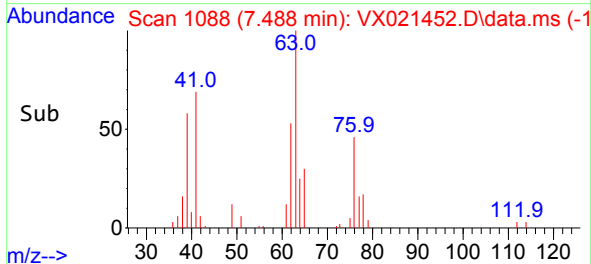
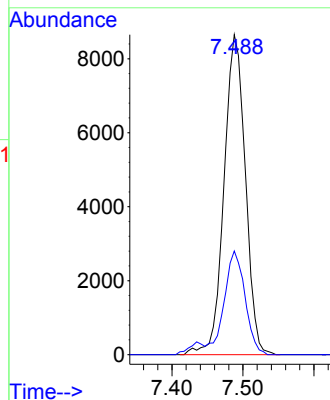
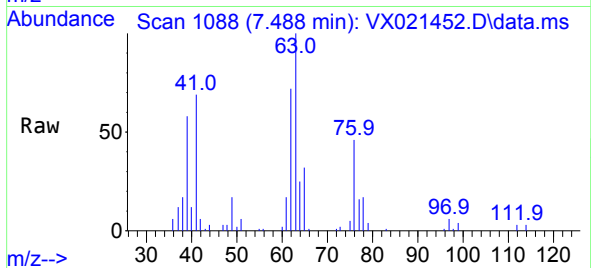
1,2-Dichloropropane
Concen: 18.71 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion: 63 Resp: 18061
Ion Ratio Lower Upper
63 100
65 32.4 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

Manual Integrations
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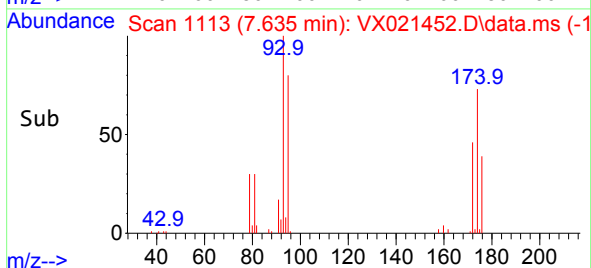
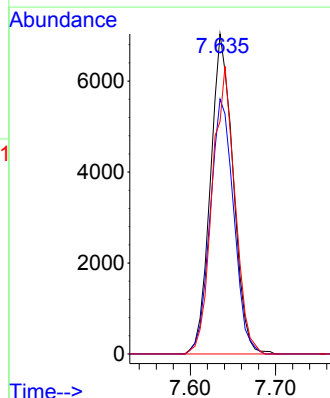
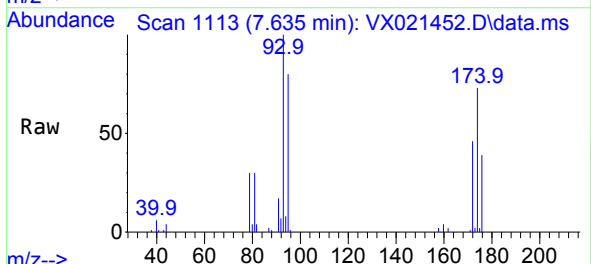
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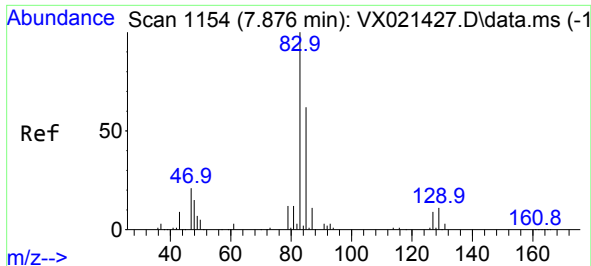


#46

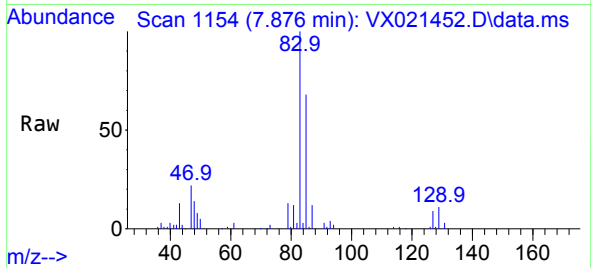
Dibromomethane
Concen: 18.50 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion: 93 Resp: 13015
Ion Ratio Lower Upper
93 100
95 82.5 66.8 100.2
174 89.4 83.1 124.7

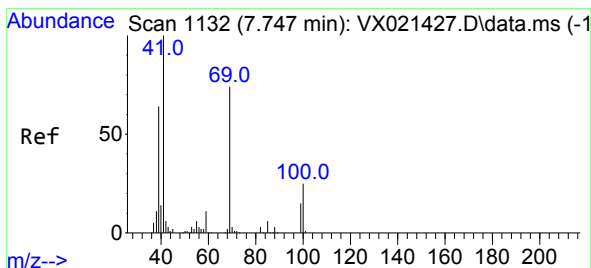
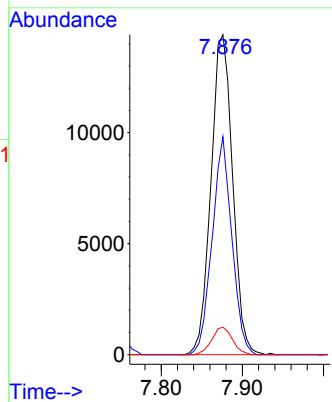
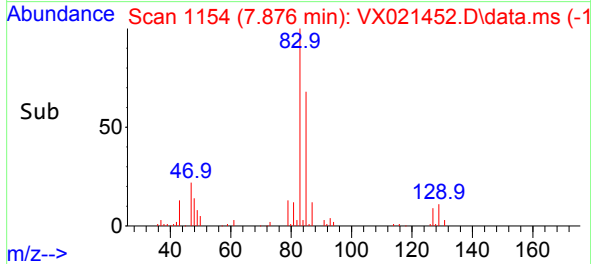




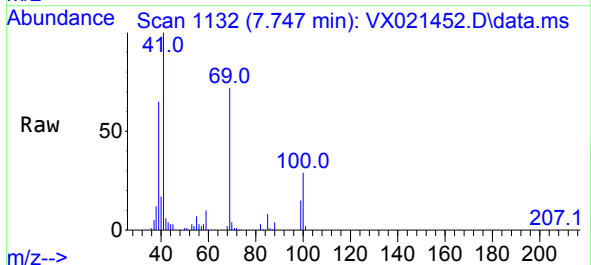
#47
Bromodichloromethane
Concen: 18.65 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



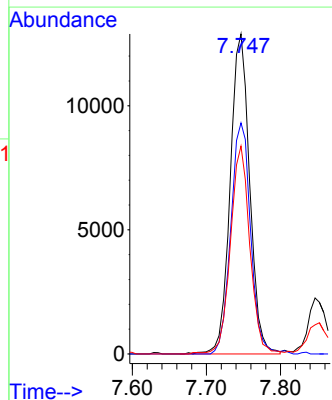
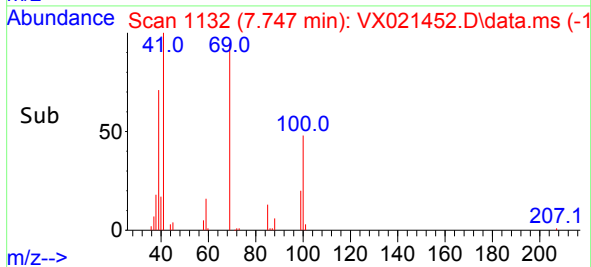
Tgt Ion: 83 Resp: 26701
Ion Ratio Lower Upper
83 100
85 68.1 51.4 77.0
127 8.6 6.8 10.2



#48
Methyl methacrylate
Concen: 18.69 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



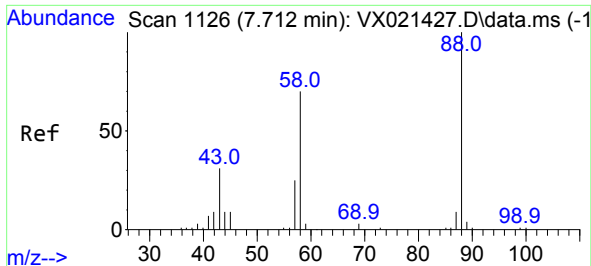
Tgt Ion: 41 Resp: 23494
Ion Ratio Lower Upper
41 100
69 73.6 76.0 114.0#
39 64.9 44.6 67.0



Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

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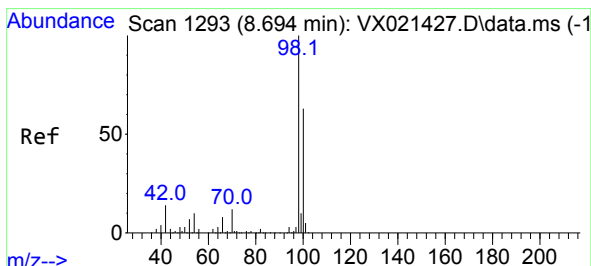
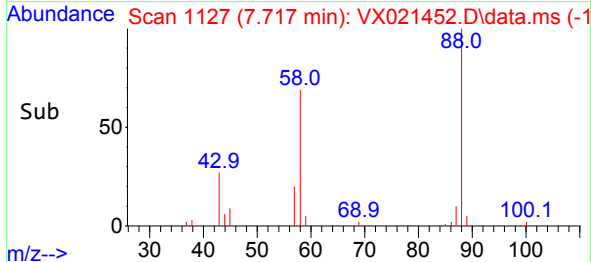
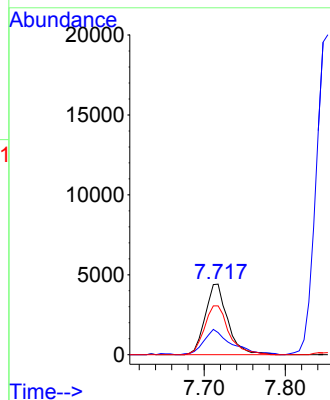
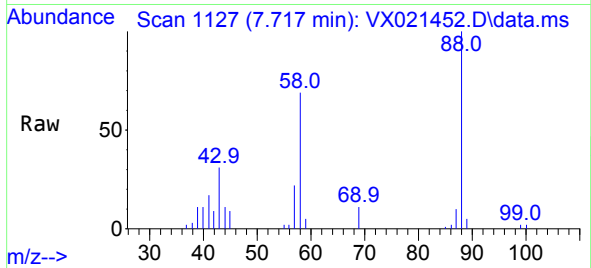
#49
1,4-Dioxane
Concen: 376.04 ug/l
RT: 7.717 min Scan# 1127
Delta R.T. 0.005 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion: 88 Resp: 8462
Ion Ratio Lower Upper
88 100
43 43.7 23.2 34.8#
58 75.1 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

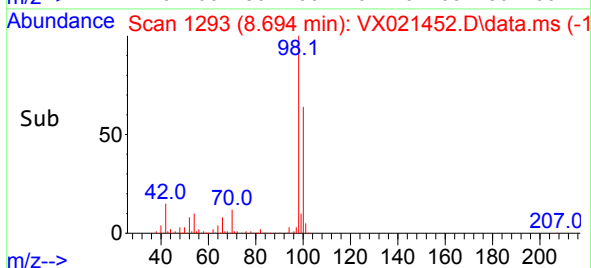
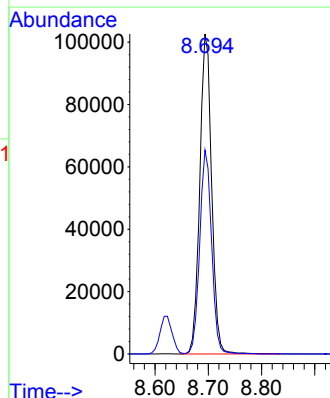
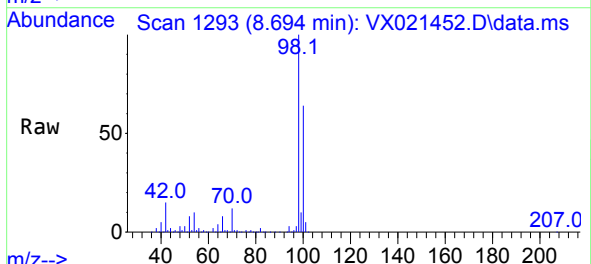
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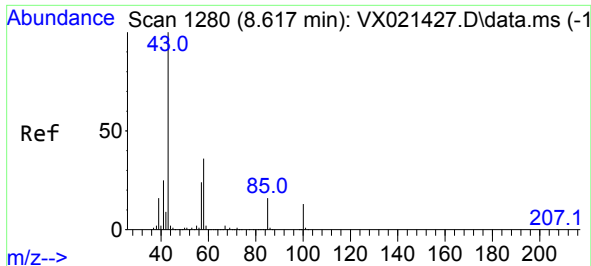
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#50
Toluene-d8
Concen: 48.91 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion: 98 Resp: 158582
Ion Ratio Lower Upper
98 100
100 63.9 51.9 77.9





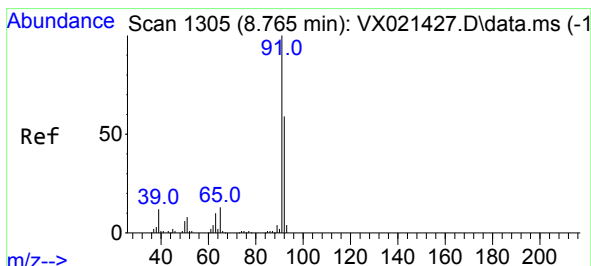
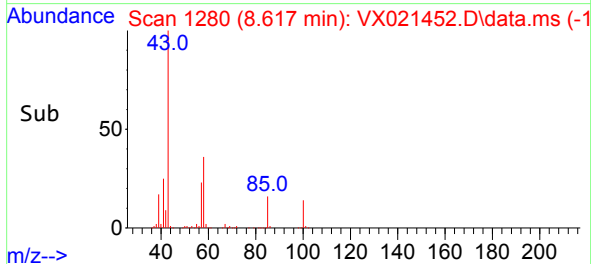
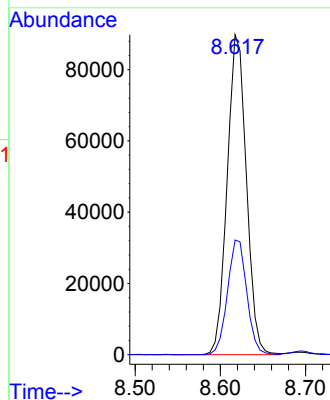
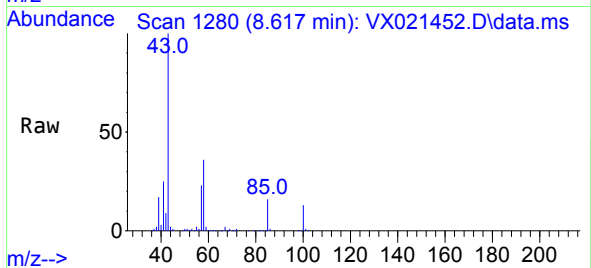
#51
4-Methyl-2-Pentanone
Concen: 97.16 ug/l
RT: 8.617 min Scan# 1280
Delta R.T. 0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion: 43 Resp: 140822
Ion Ratio Lower Upper
43 100
58 36.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

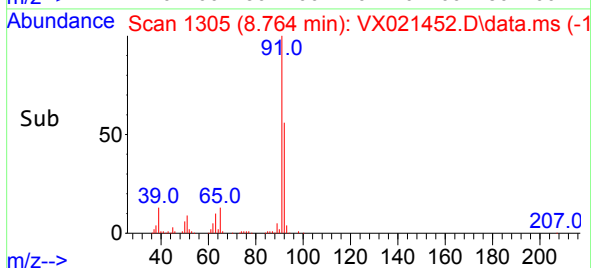
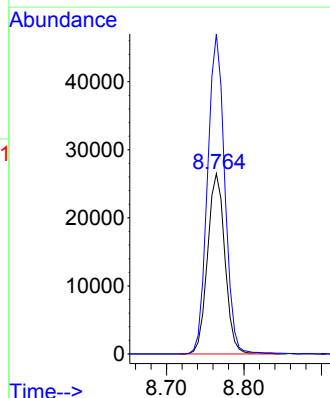
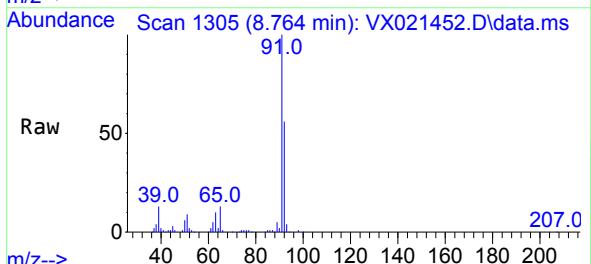
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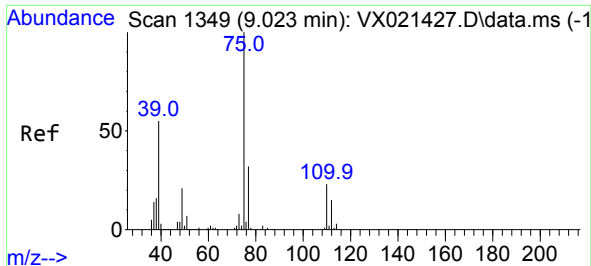
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#52
Toluene
Concen: 18.71 ug/l
RT: 8.764 min Scan# 1305
Delta R.T. -0.001 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion: 92 Resp: 41176
Ion Ratio Lower Upper
92 100
91 176.2 137.1 205.7





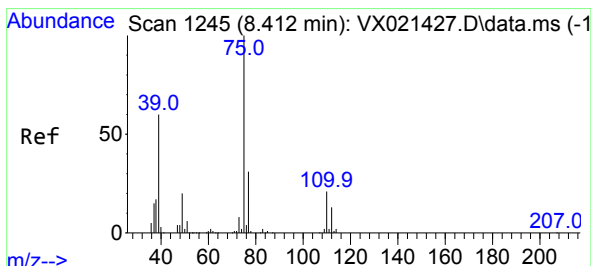
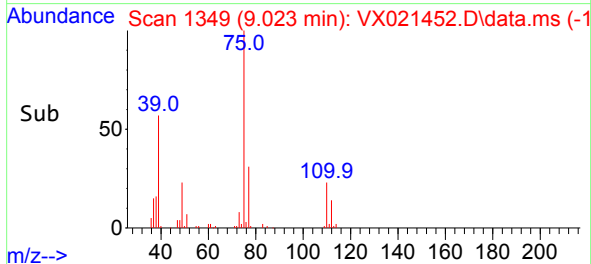
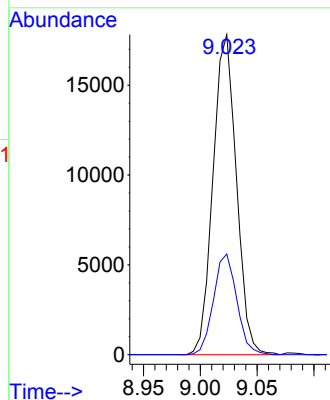
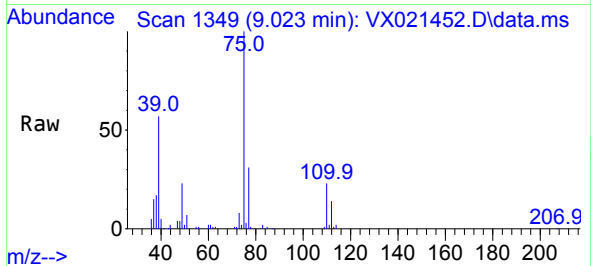
#53
 t-1,3-Dichloropropene
 Concen: 17.62 ug/l
 RT: 9.023 min Scan# 1349
 Delta R.T. 0.000 min
 Lab File: VX021452.D
 Acq: 24 Mar 2021 22:40

Tgt Ion: 75 Resp: 25484
 Ion Ratio Lower Upper
 75 100
 77 31.4 24.9 37.3

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0324WBSD02

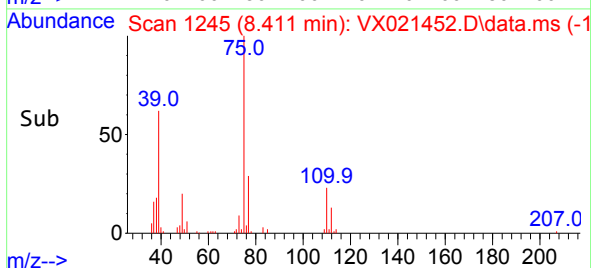
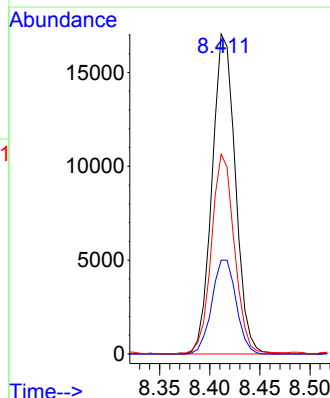
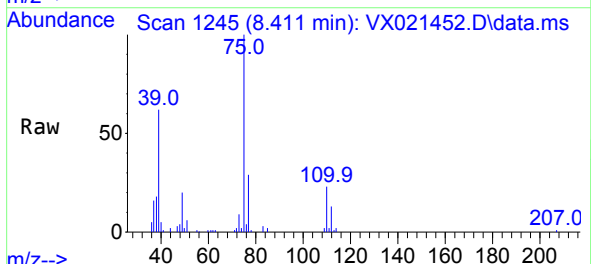
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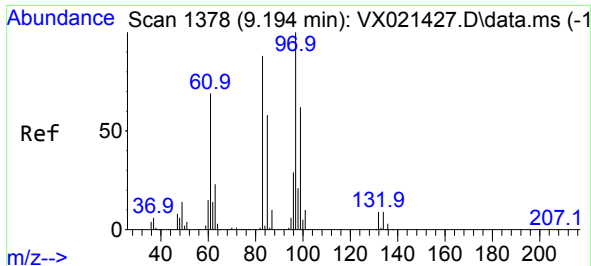
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#54
 cis-1,3-Dichloropropene
 Concen: 17.87 ug/l
 RT: 8.411 min Scan# 1245
 Delta R.T. -0.001 min
 Lab File: VX021452.D
 Acq: 24 Mar 2021 22:40

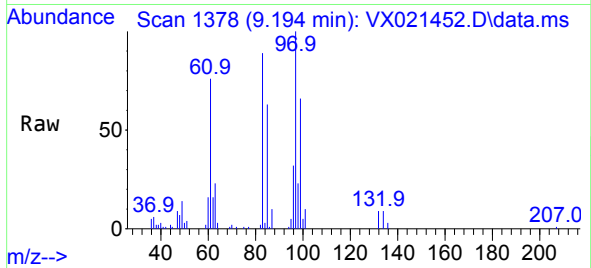
Tgt Ion: 75 Resp: 27493
 Ion Ratio Lower Upper
 75 100
 77 29.3 25.7 38.5
 39 62.1 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 19.46 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

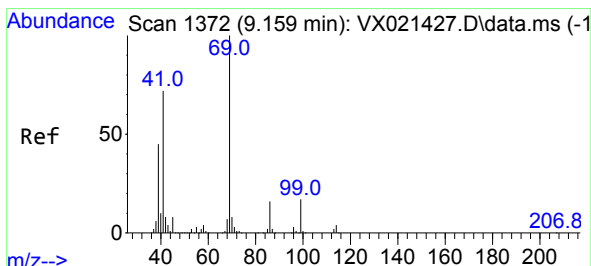
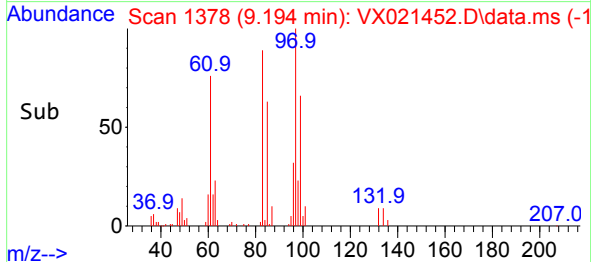
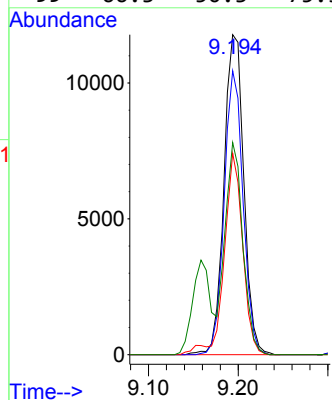


Tgt Ion: 97 Resp: 18082

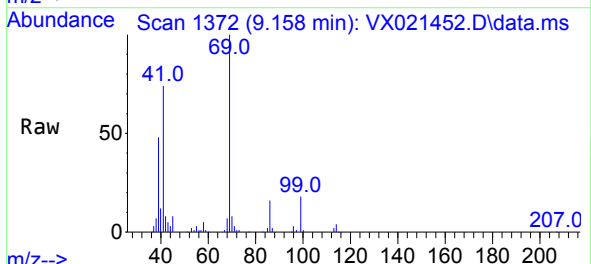
Ion	Ratio	Lower	Upper
97	100		
83	88.7	69.3	103.9
85	62.9	44.3	66.5
99	66.3	50.3	75.5

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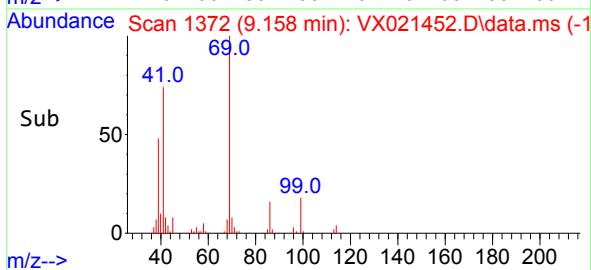
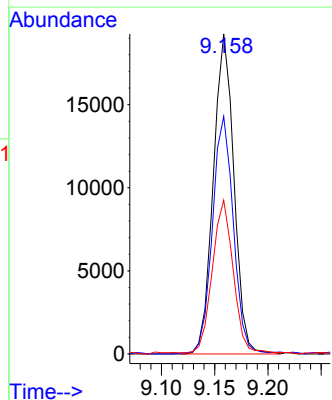


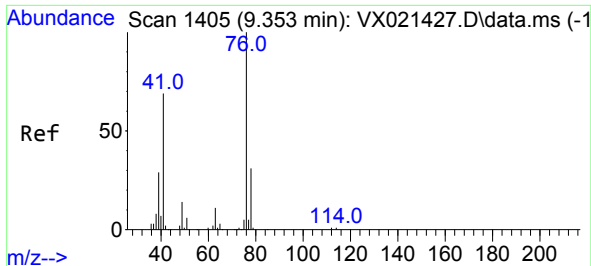
#56
Ethyl methacrylate
Concen: 17.87 ug/l
RT: 9.158 min Scan# 1372
Delta R.T. -0.001 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



Tgt Ion: 69 Resp: 25855

Ion	Ratio	Lower	Upper
69	100		
41	76.2	46.8	70.2#
39	49.5	24.7	37.1#





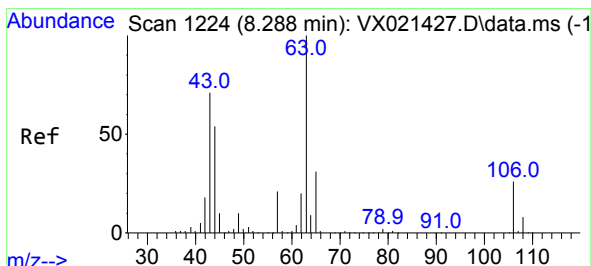
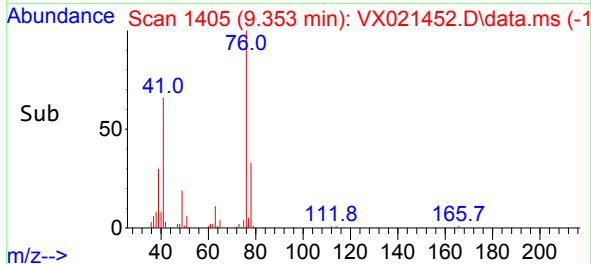
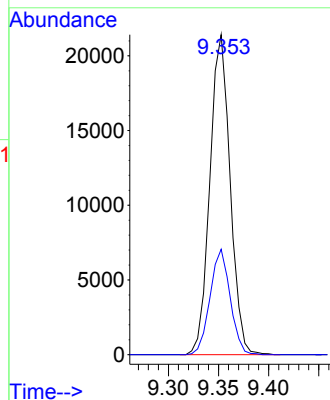
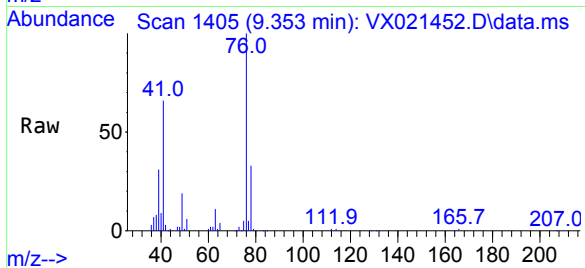
#57
1,3-Dichloropropane
Concen: 18.90 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion: 76 Resp: 30056
Ion Ratio Lower Upper
76 100
78 32.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

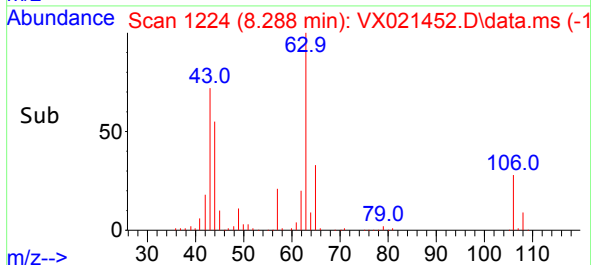
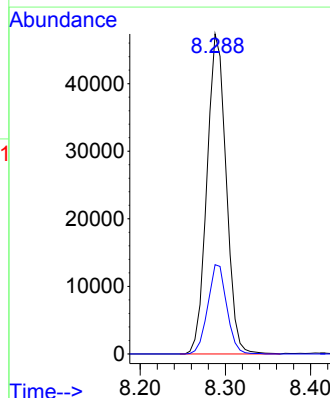
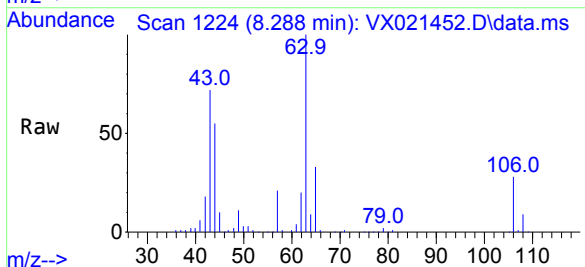
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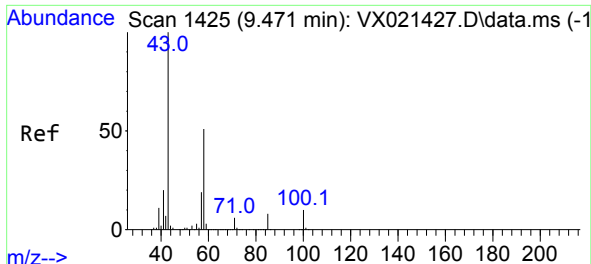
MMDadoda
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#58
2-Chloroethyl Vinyl ether
Concen: 94.53 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion: 63 Resp: 74226
Ion Ratio Lower Upper
63 100
106 27.5 23.5 35.3





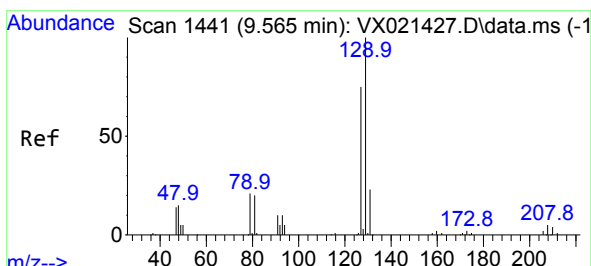
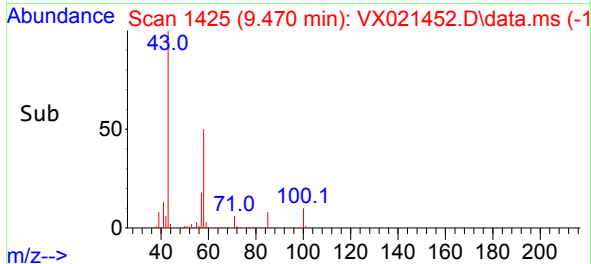
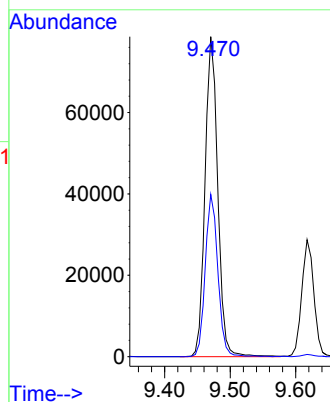
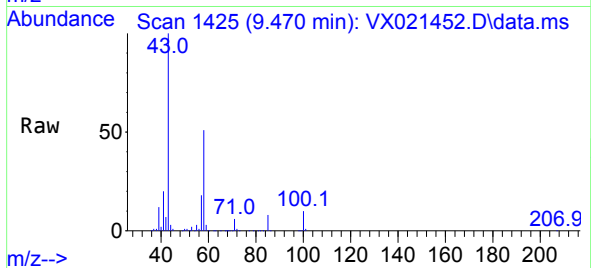
#59
2-Hexanone
Concen: 97.69 ug/l
RT: 9.470 min Scan# 1425
Delta R.T. -0.001 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion: 43 Resp: 106313
Ion Ratio Lower Upper
43 100
58 50.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

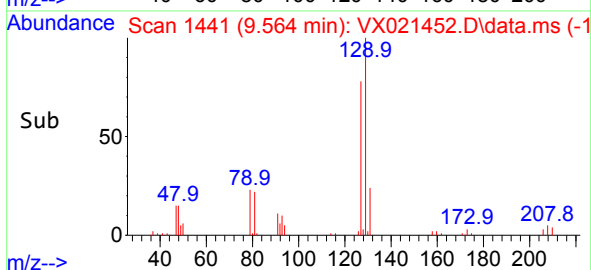
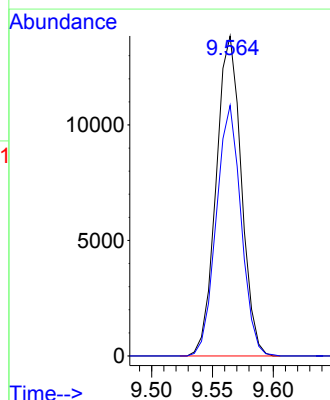
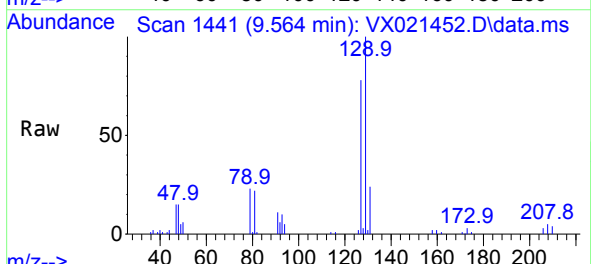
Manual Integrations
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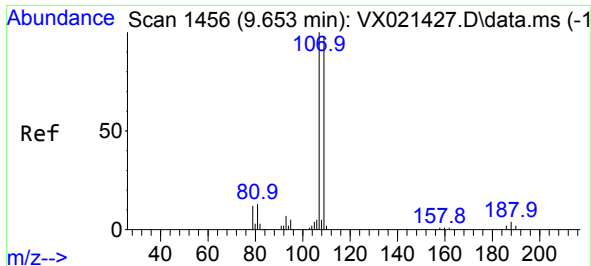
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#60
Dibromochloromethane
Concen: 19.13 ug/l
RT: 9.564 min Scan# 1441
Delta R.T. -0.001 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

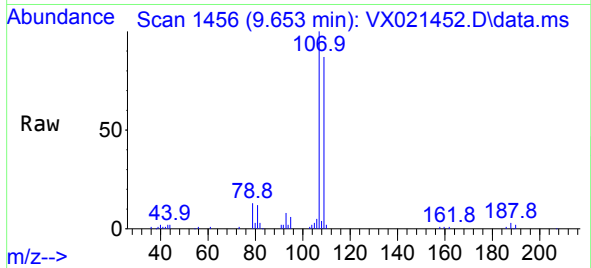
Tgt Ion: 129 Resp: 19904
Ion Ratio Lower Upper
129 100
127 77.3 38.4 115.2





#61
1,2-Dibromoethane
Concen: 18.86 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

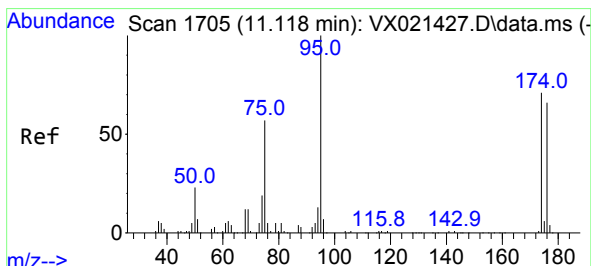
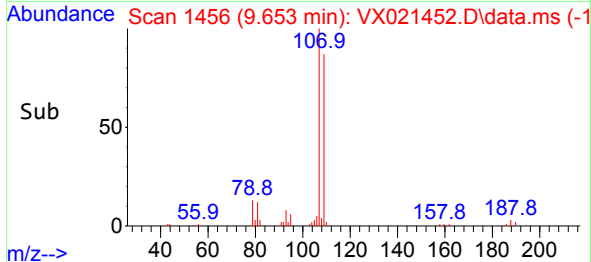
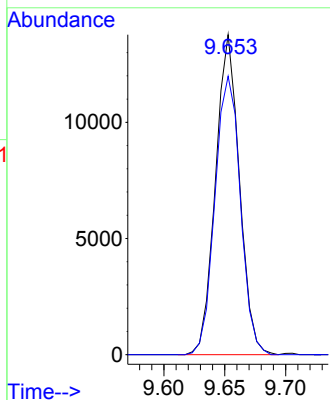
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02



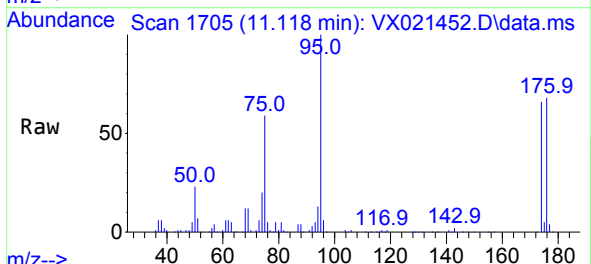
Tgt Ion:107 Resp: 18822
Ion Ratio Lower Upper
107 100
109 92.6 75.8 113.6

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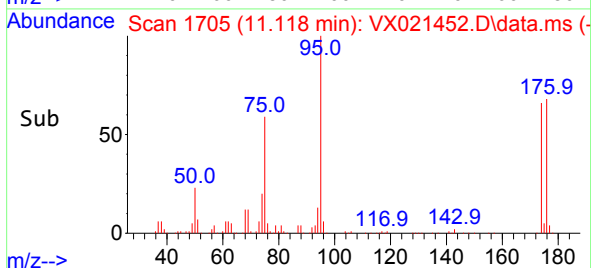
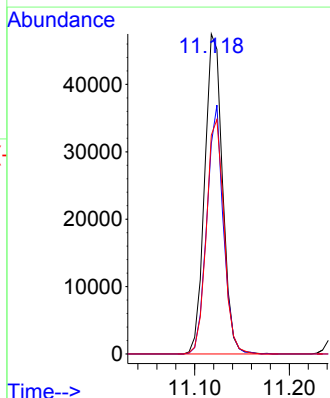
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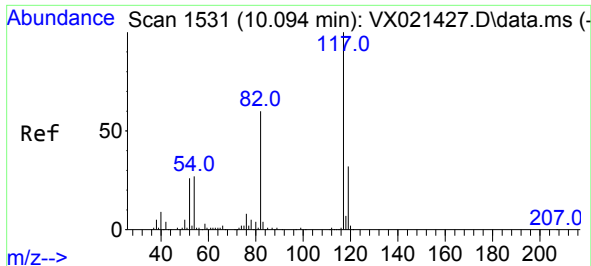


#62
4-Bromofluorobenzene
Concen: 49.09 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



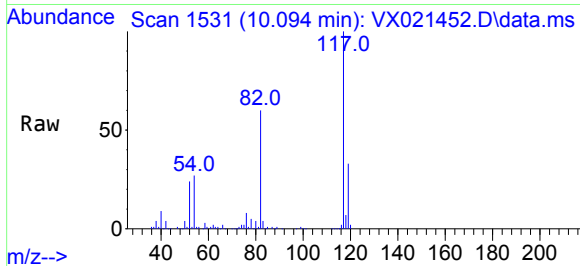
Tgt Ion: 95 Resp: 61874
Ion Ratio Lower Upper
95 100
174 71.8 0.0 154.6
176 72.2 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

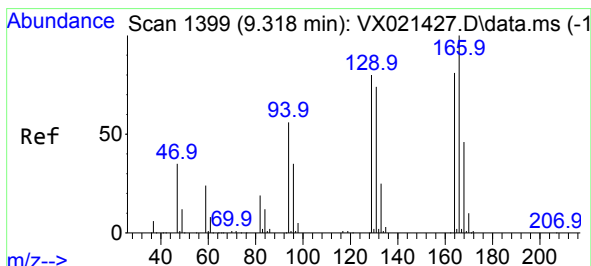
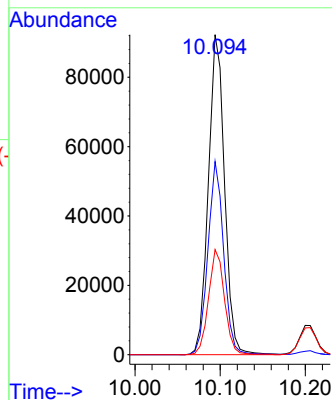
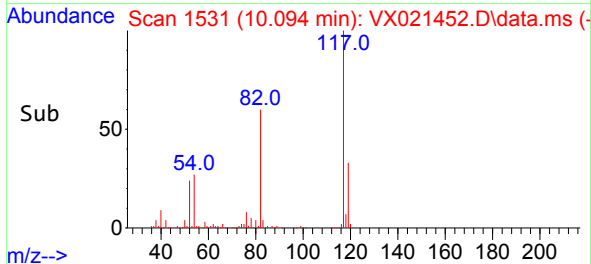
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02



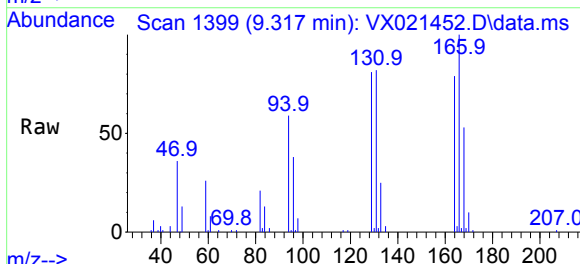
Tgt Ion:117 Resp: 121722
Ion Ratio Lower Upper
117 100
82 60.3 47.4 71.2
119 32.9 26.6 39.8

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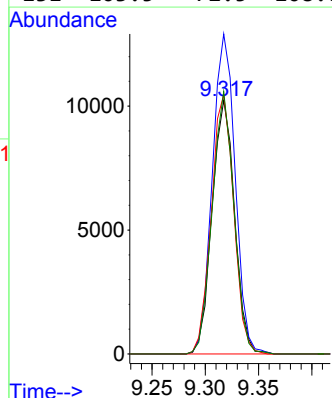
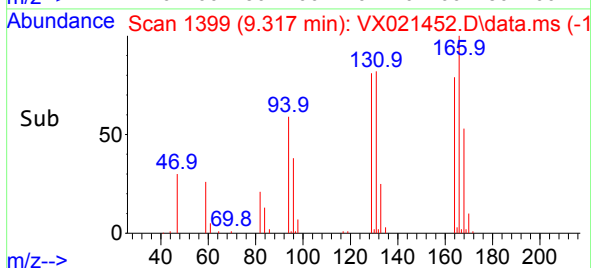
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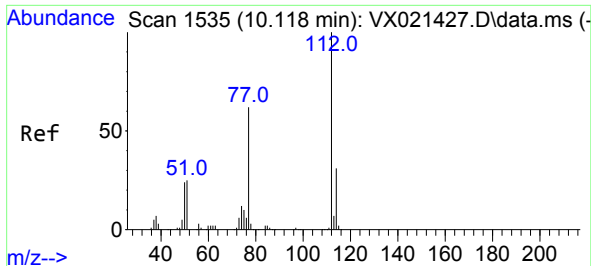


#64
Tetrachloroethene
Concen: 18.48 ug/l
RT: 9.317 min Scan# 1399
Delta R.T. -0.001 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



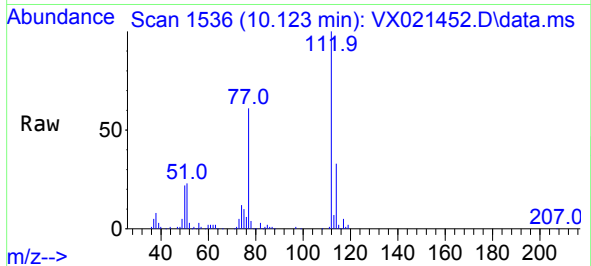
Tgt Ion:164 Resp: 15065
Ion Ratio Lower Upper
164 100
166 126.3 103.4 155.2
129 102.4 70.8 106.2
131 103.5 72.5 108.7





#65
Chlorobenzene
Concen: 18.22 ug/l
RT: 10.123 min Scan# 1536
Delta R.T. 0.005 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

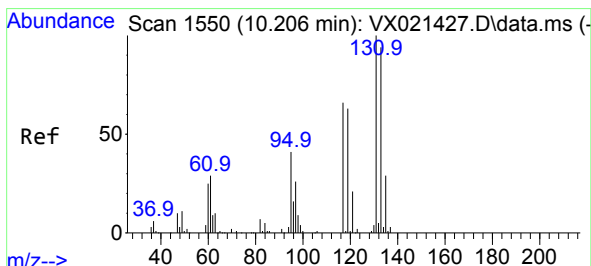
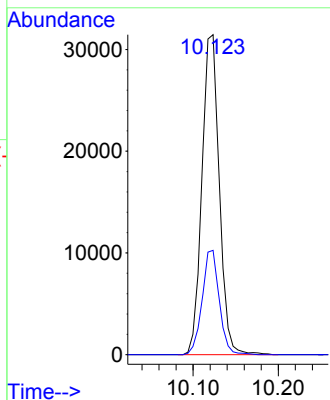
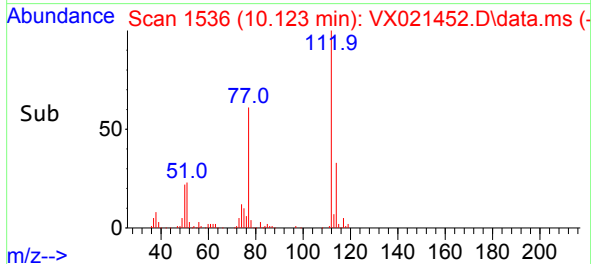
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02



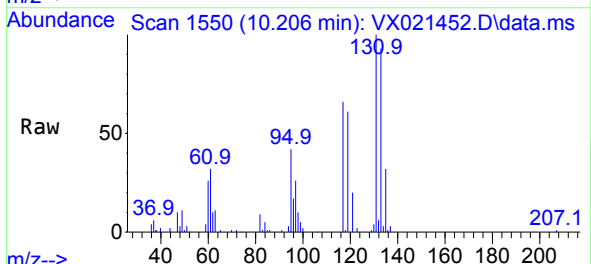
Tgt Ion:112 Resp: 44551
Ion Ratio Lower Upper
112 100
114 32.6 25.8 38.6

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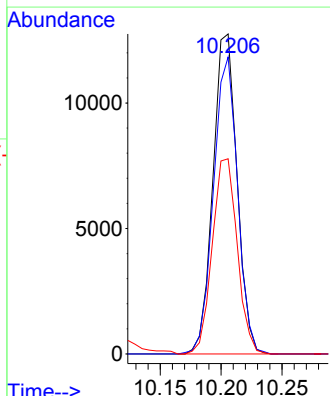
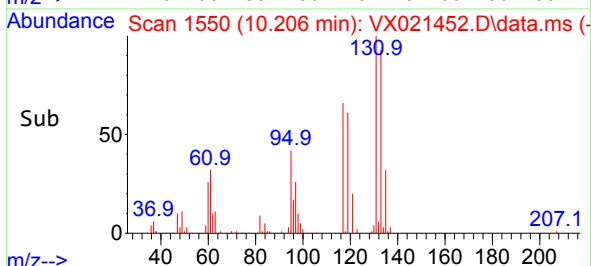
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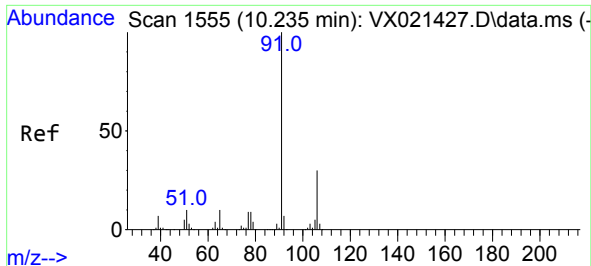


#66
1,1,1,2-Tetrachloroethane
Concen: 18.73 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



Tgt Ion:131 Resp: 17551
Ion Ratio Lower Upper
131 100
133 92.9 47.7 143.1
119 63.1 32.1 96.5





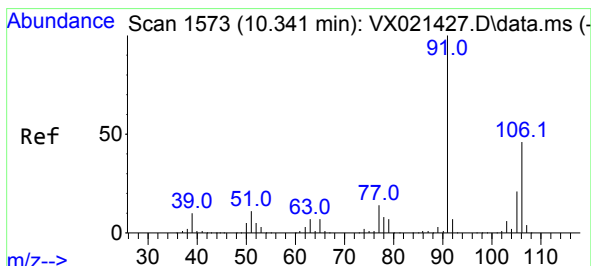
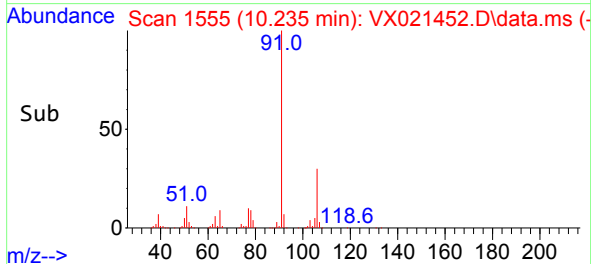
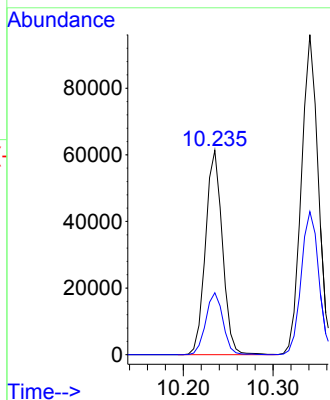
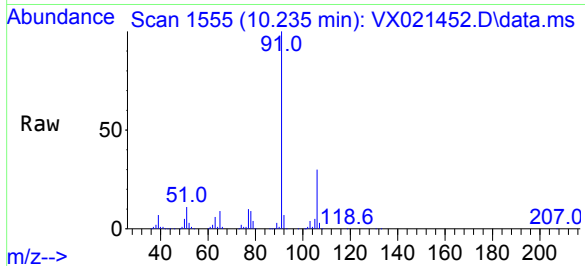
#67
Ethyl Benzene
Concen: 18.04 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion: 91 Resp: 80413
Ion Ratio Lower Upper
91 100
106 30.3 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

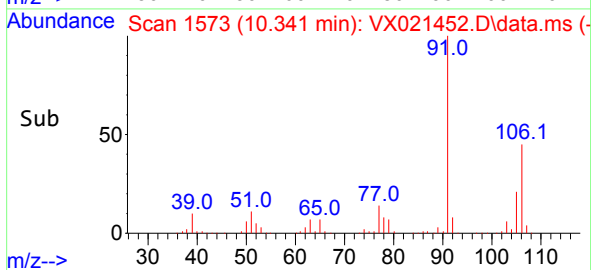
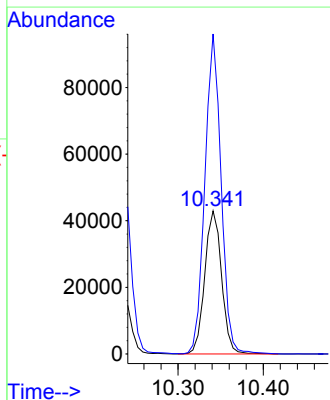
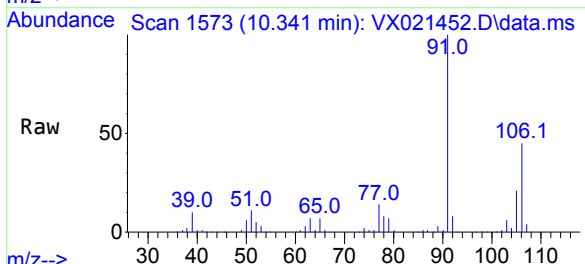
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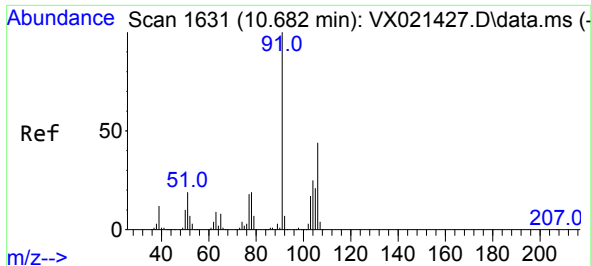
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#68
m/p-Xylenes
Concen: 37.21 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

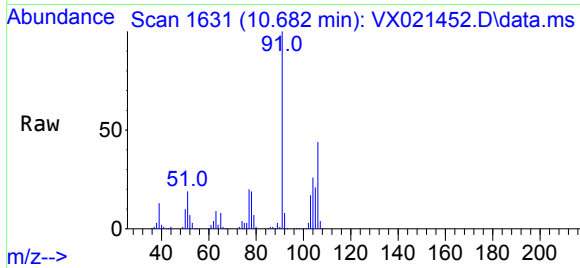
Tgt Ion:106 Resp: 59082
Ion Ratio Lower Upper
106 100
91 214.9 162.8 244.2





#69
o-Xylene
Concen: 18.46 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. 0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

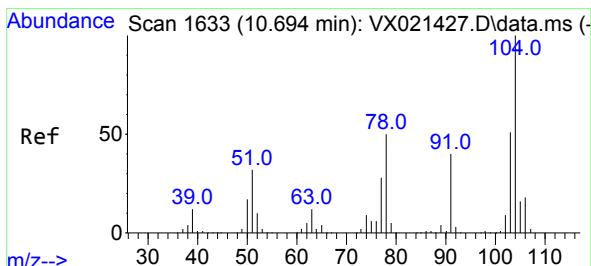
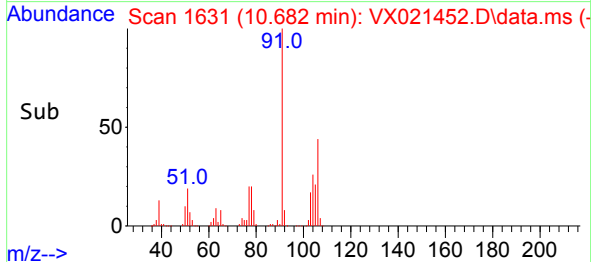
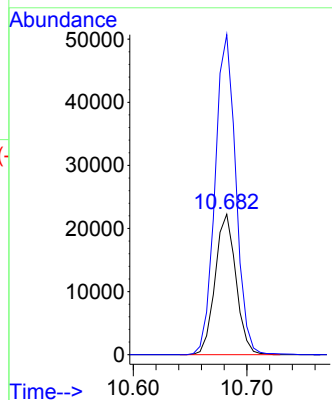
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02



Tgt Ion:106 Resp: 28392
Ion Ratio Lower Upper
106 100
91 227.3 108.1 324.2

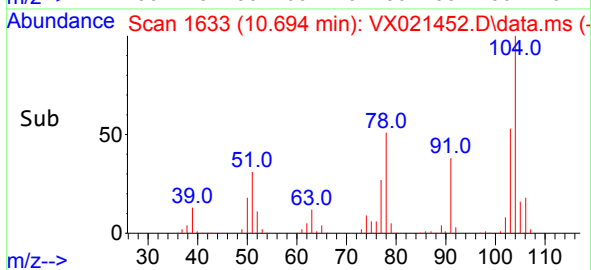
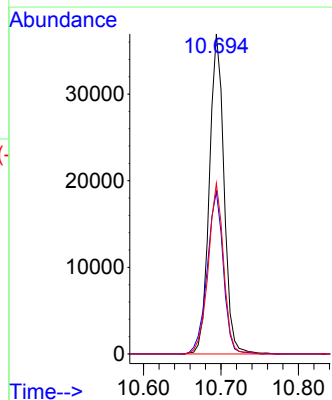
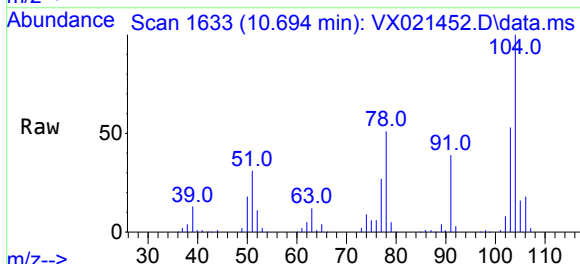
Manual Integrations
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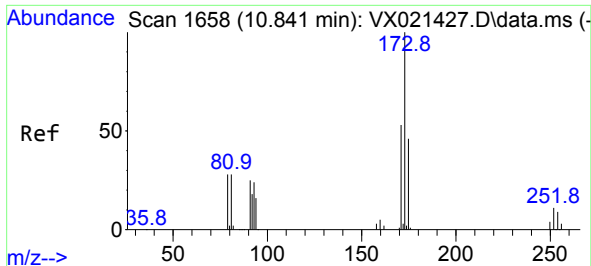
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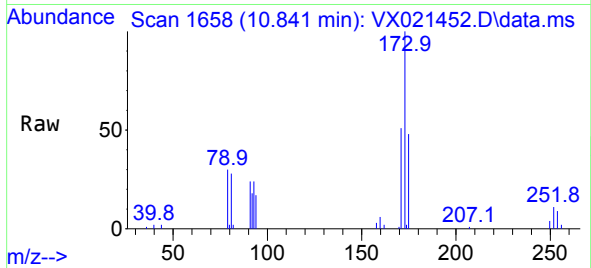
#70
Styrene
Concen: 18.36 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion:104 Resp: 48575
Ion Ratio Lower Upper
104 100
78 55.6 40.0 60.0
103 55.9 43.4 65.0

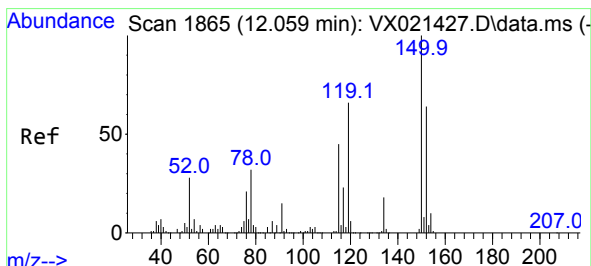
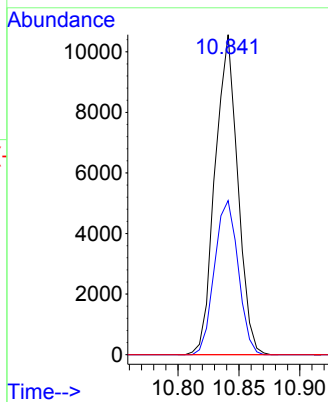
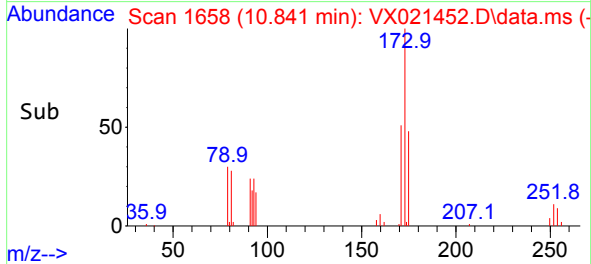




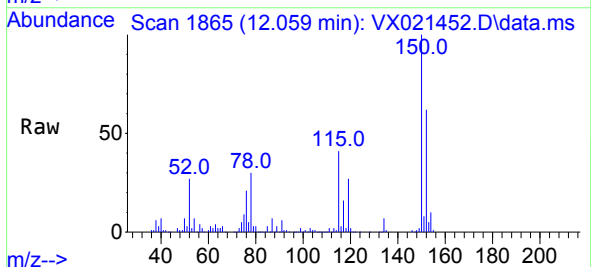
#71
Bromoform
Concen: 18.02 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



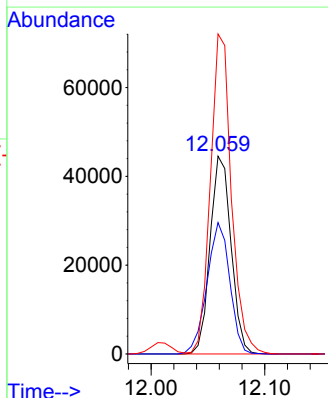
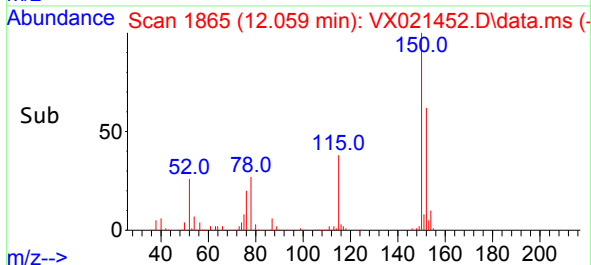
Tgt Ion:173 Resp: 13720
Ion Ratio Lower Upper
173 100
175 50.2 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



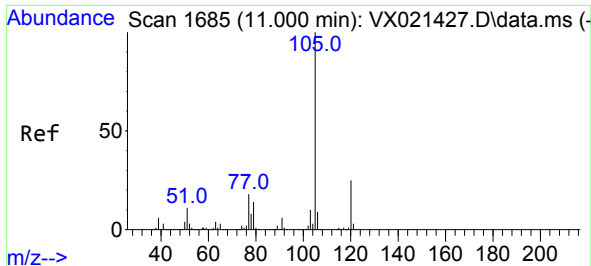
Tgt Ion:152 Resp: 57140
Ion Ratio Lower Upper
152 100
115 72.1 41.1 123.3
150 162.3 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

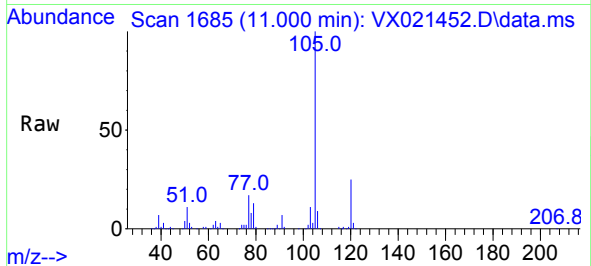
Manual Integrations
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#73
Isopropylbenzene
Concen: 19.35 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

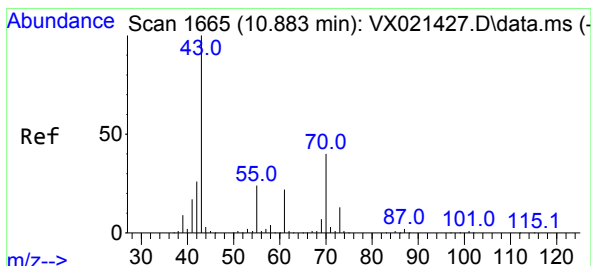
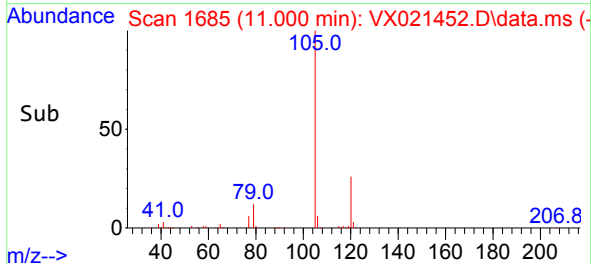
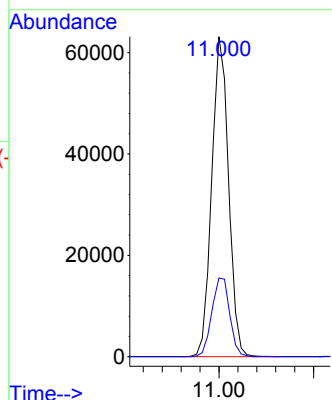
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02



Tgt Ion:105 Resp: 77672
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.6

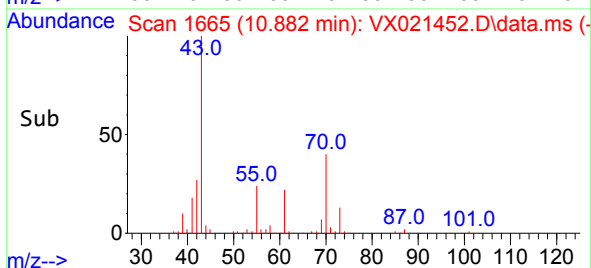
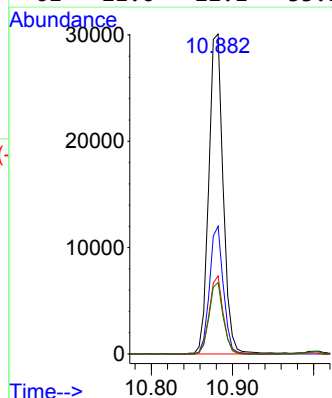
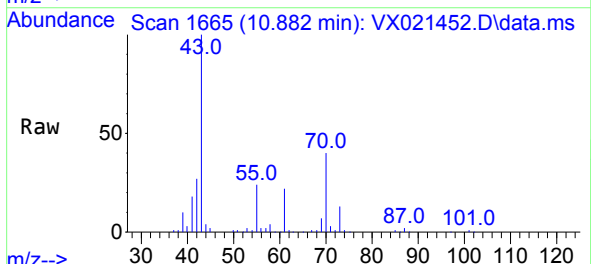
Manual Integrations
APPROVED

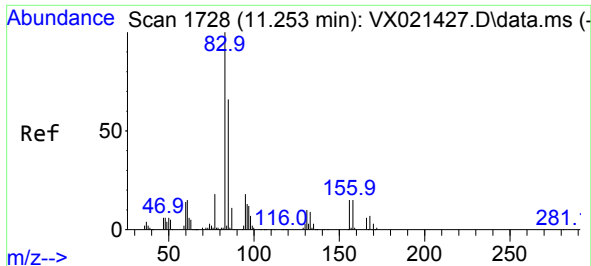
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#74
N-ethyl acetate
Concen: 19.06 ug/l
RT: 10.882 min Scan# 1665
Delta R.T. -0.001 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion: 43 Resp: 37032
Ion Ratio Lower Upper
43 100
70 38.1 39.0 58.6#
55 23.7 21.5 32.3
61 21.6 22.1 33.1#





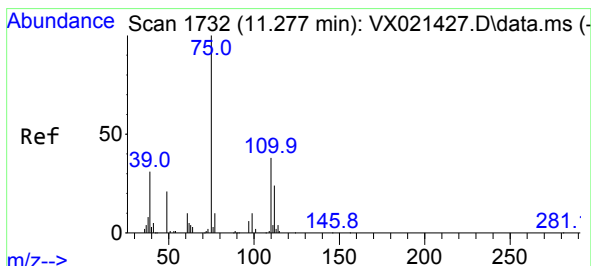
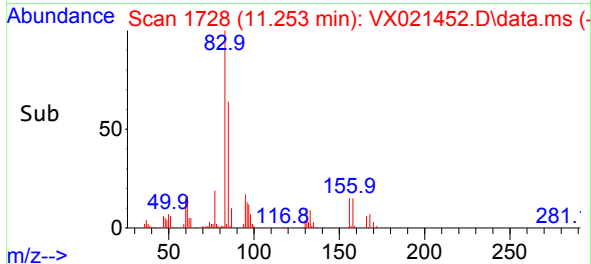
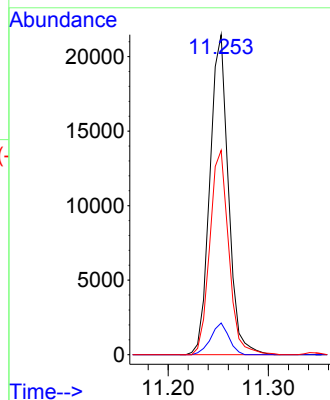
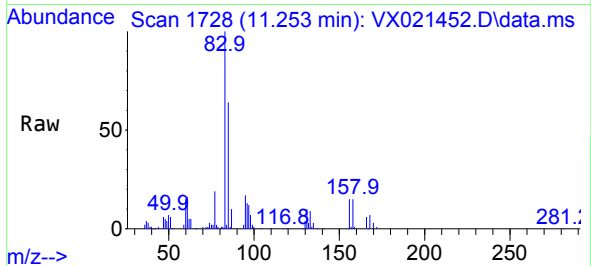
#75
1,1,2,2-Tetrachloroethane
Concen: 19.37 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion: 83 Resp: 27484
Ion Ratio Lower Upper
83 100
131 9.7 5.1 15.2
85 65.3 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

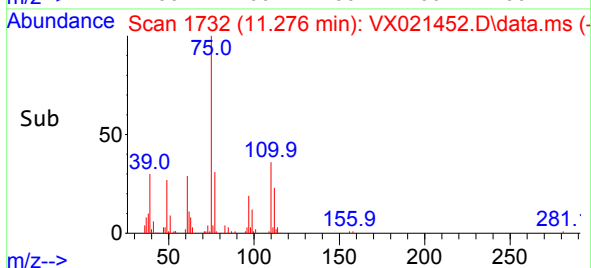
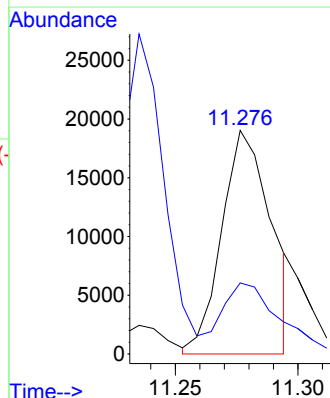
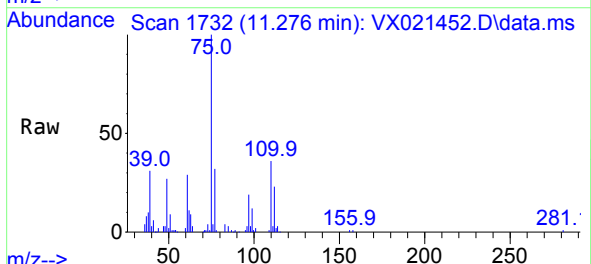
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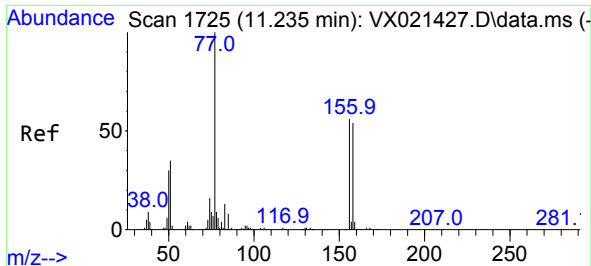
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#76
1,2,3-Trichloropropane
Concen: 20.02 ug/l m
RT: 11.276 min Scan# 1732
Delta R.T. -0.001 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion: 75 Resp: 26636
Ion Ratio Lower Upper
75 100
77 37.7 19.1 57.5





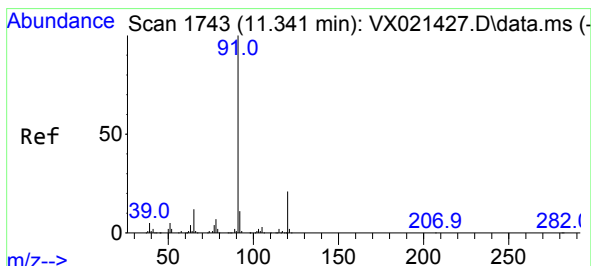
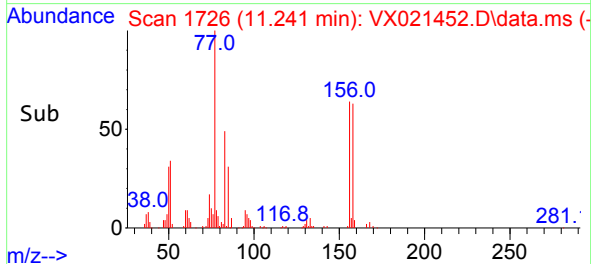
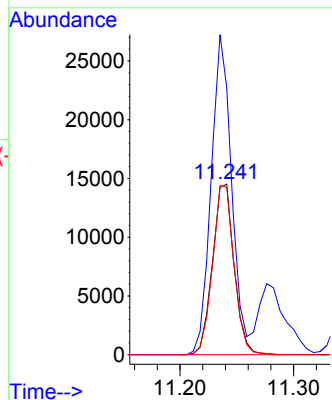
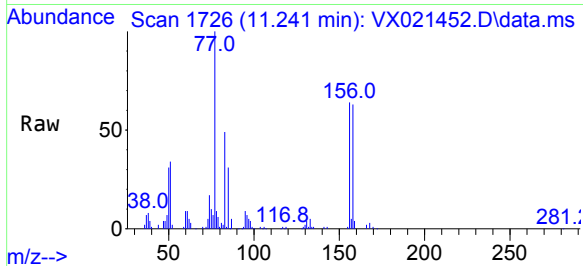
#77
Bromobenzene
Concen: 19.23 ug/l
RT: 11.241 min Scan# 1726
Delta R.T. 0.006 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion: 156 Resp: 19142
Ion Ratio Lower Upper
156 100
77 177.2 82.8 248.6
158 98.7 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

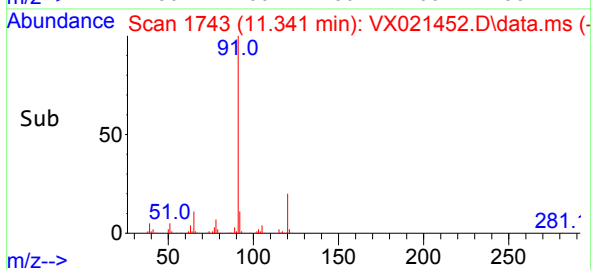
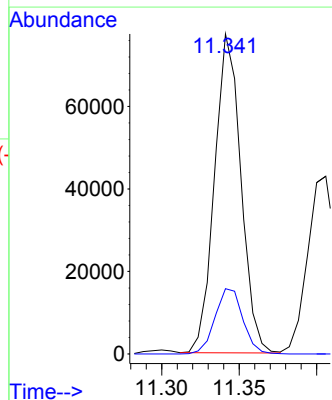
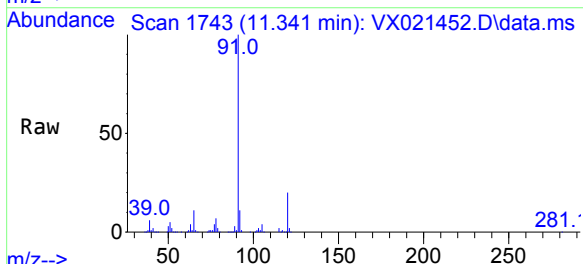
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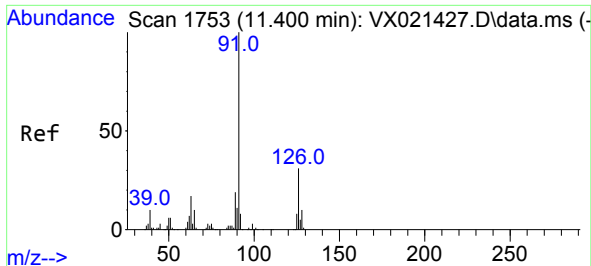
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#78
n-propylbenzene
Concen: 19.34 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion: 91 Resp: 91683
Ion Ratio Lower Upper
91 100
120 21.6 11.5 34.5





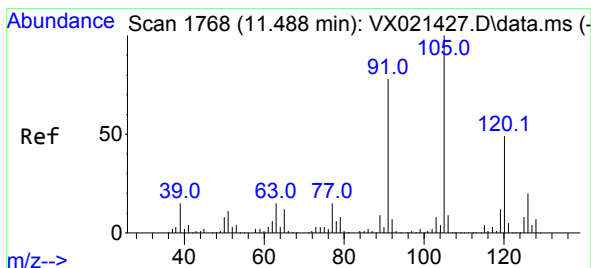
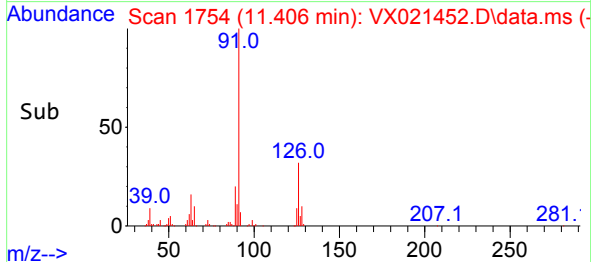
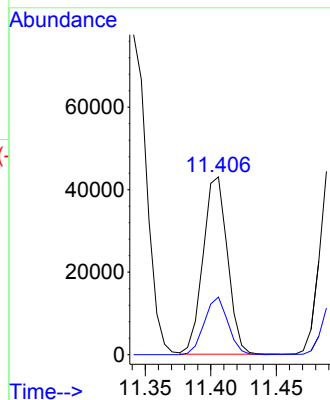
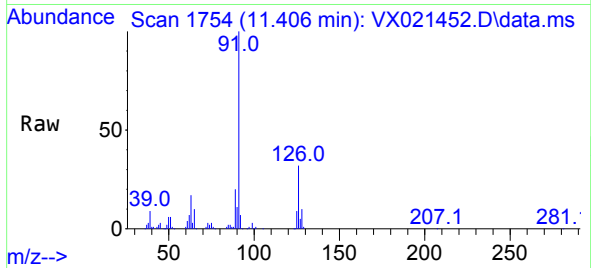
#79
2-Chlorotoluene
Concen: 19.39 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion: 91 Resp: 55758
Ion Ratio Lower Upper
91 100
126 31.5 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

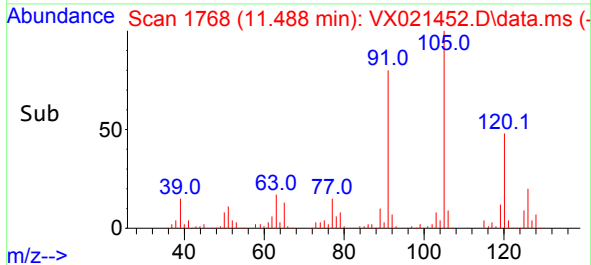
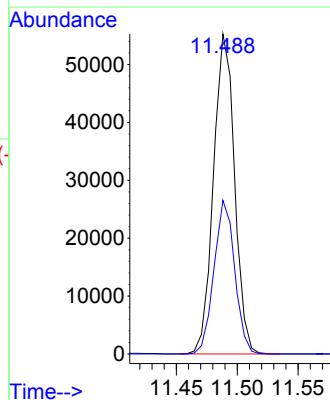
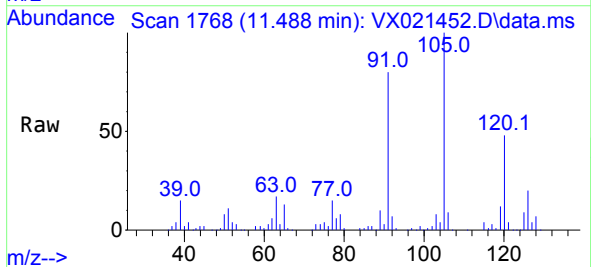
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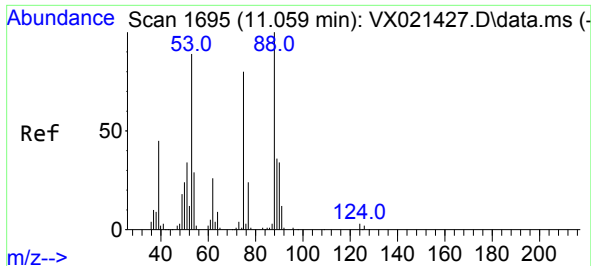
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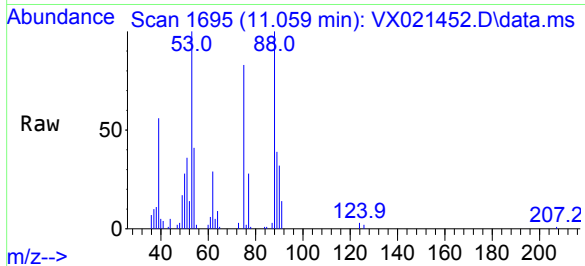
#80
1,3,5-Trimethylbenzene
Concen: 19.39 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. 0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion: 105 Resp: 66518
Ion Ratio Lower Upper
105 100
120 47.2 23.8 71.5

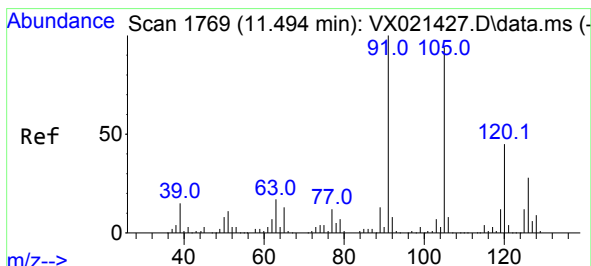
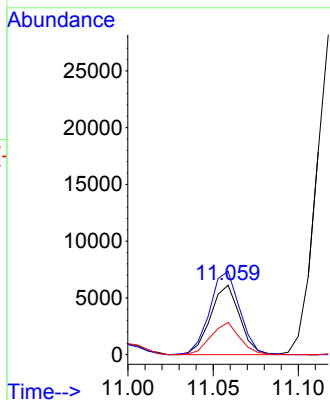
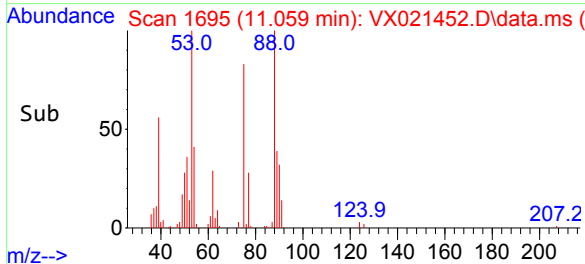




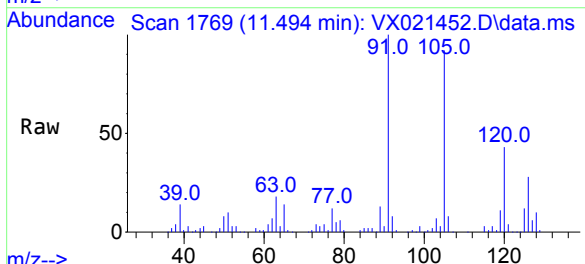
#81
trans-1,4-Dichloro-2-butene
Concen: 16.81 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



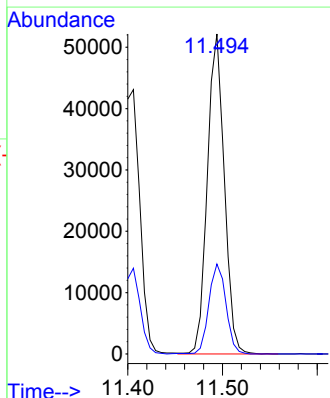
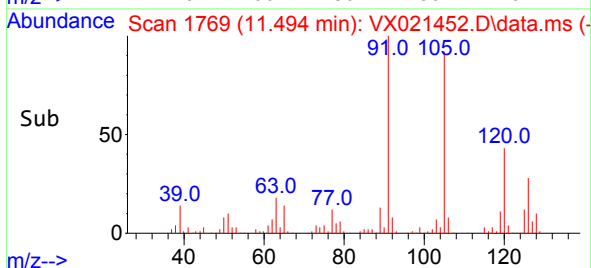
Tgt Ion: 75 Resp: 7342
Ion Ratio Lower Upper
75 100
53 122.7 74.5 111.7#
89 45.6 37.9 56.9



#82
4-Chlorotoluene
Concen: 18.99 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



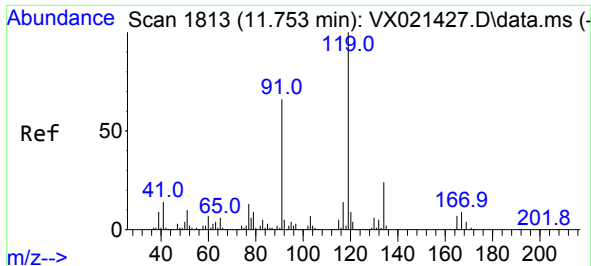
Tgt Ion: 91 Resp: 64835
Ion Ratio Lower Upper
91 100
126 28.3 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

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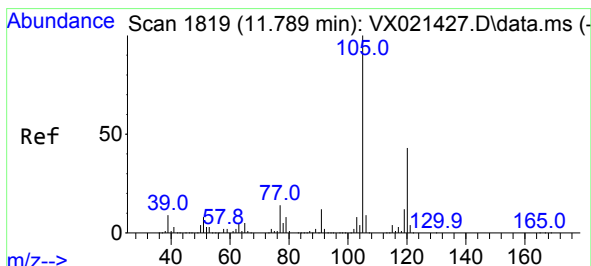
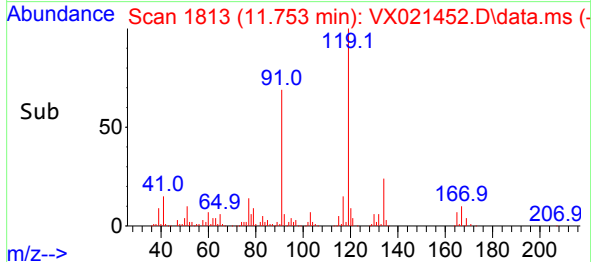
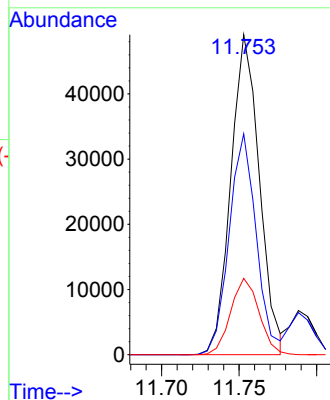
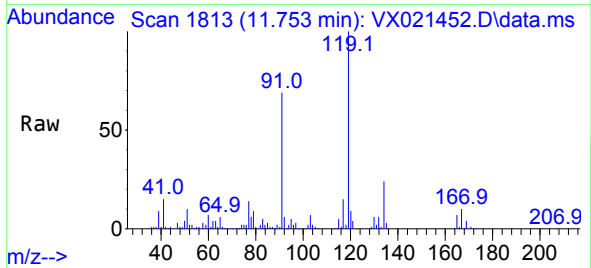
#83
tert-Butylbenzene
Concen: 18.86 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

Tgt Ion:119 Resp: 62967
Ion Ratio Lower Upper
119 100
91 65.6 27.9 83.7
134 23.7 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

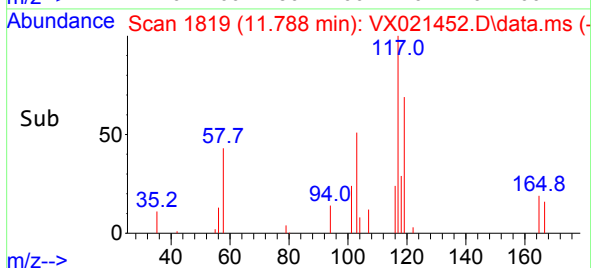
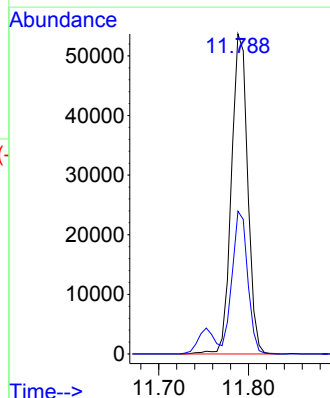
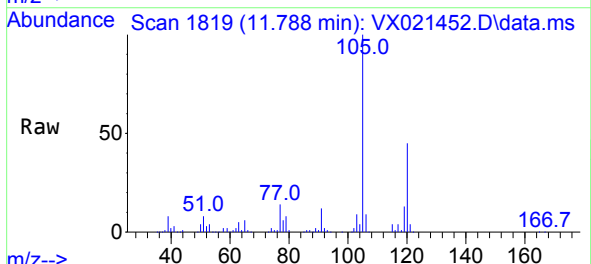
Manual Integrations
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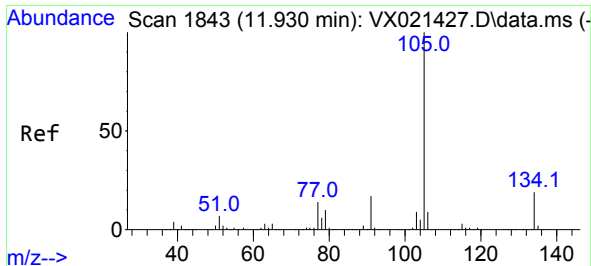
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#84
1,2,4-Trimethylbenzene
Concen: 19.52 ug/l
RT: 11.788 min Scan# 1819
Delta R.T. -0.001 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

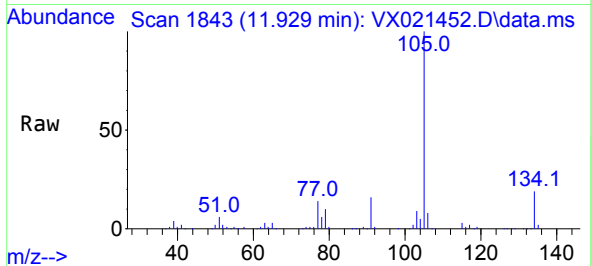
Tgt Ion:105 Resp: 67494
Ion Ratio Lower Upper
105 100
120 42.6 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 19.77 ug/l
 RT: 11.929 min Scan# 1843
 Delta R.T. -0.001 min
 Lab File: VX021452.D
 Acq: 24 Mar 2021 22:40

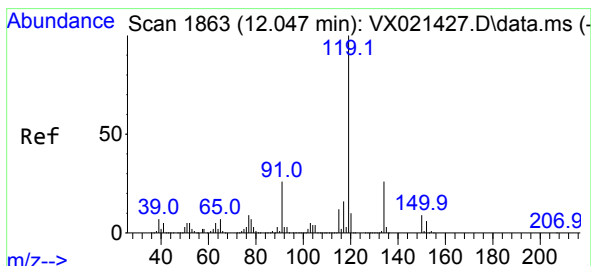
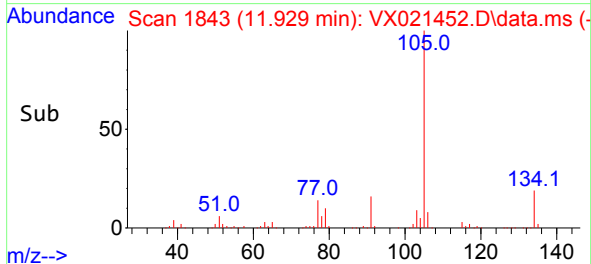
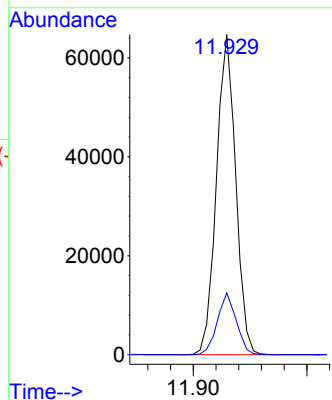
Instrument :
 MSVOA_X
 ClientSampleId :
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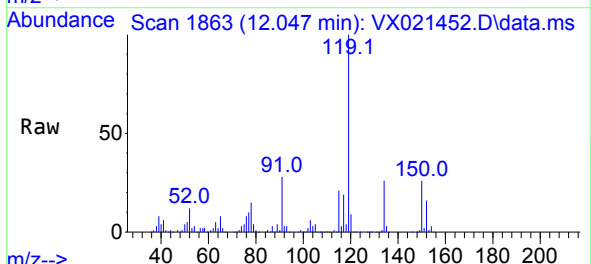
Tgt Ion:105 Resp: 76169
 Ion Ratio Lower Upper
 105 100
 134 19.0 10.0 29.8

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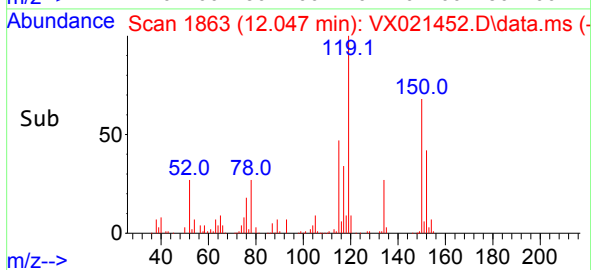
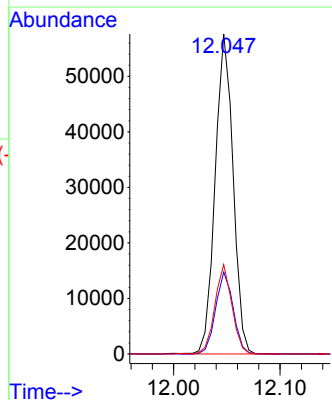
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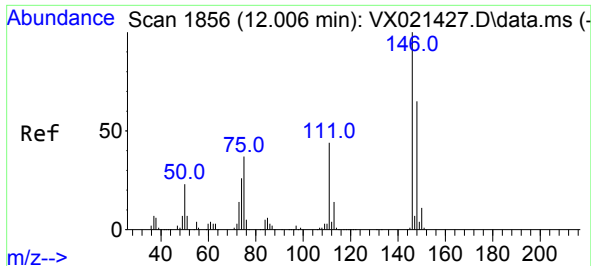


#86
 p-Isopropyltoluene
 Concen: 19.14 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021452.D
 Acq: 24 Mar 2021 22:40

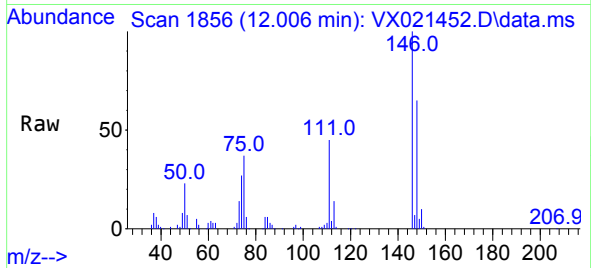


Tgt Ion:119 Resp: 67111
 Ion Ratio Lower Upper
 119 100
 134 25.0 12.9 38.7
 91 26.6 11.7 35.0

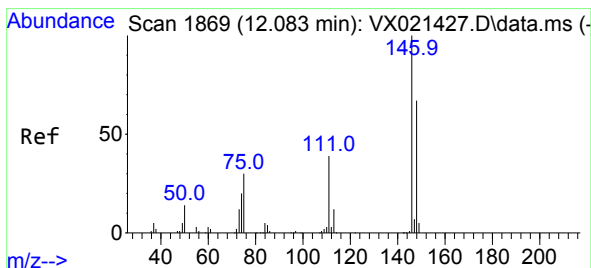
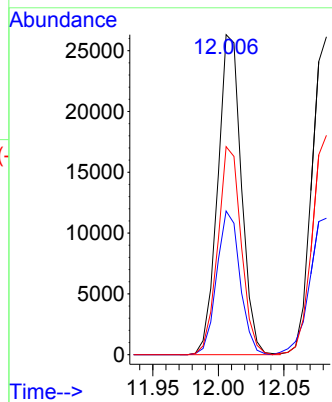
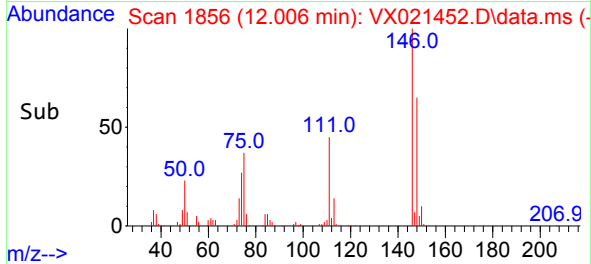




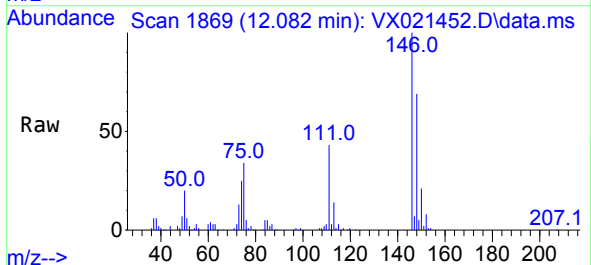
#87
1,3-Dichlorobenzene
Concen: 18.39 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



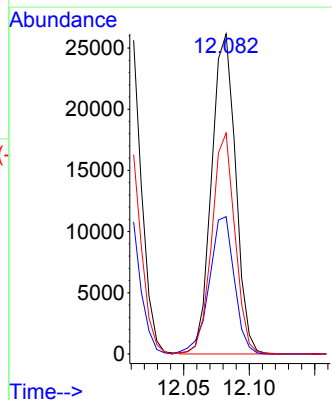
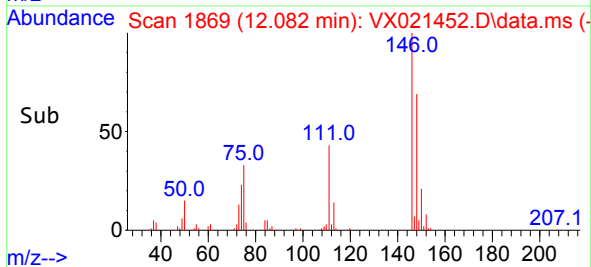
Tgt Ion:146 Resp: 32967
Ion Ratio Lower Upper
146 100
111 44.1 20.2 60.5
148 64.2 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 17.98 ug/l
RT: 12.082 min Scan# 1869
Delta R.T. -0.001 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



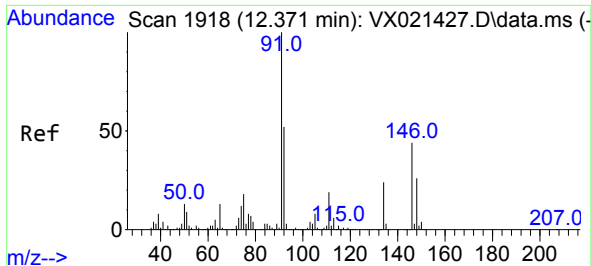
Tgt Ion:146 Resp: 33336
Ion Ratio Lower Upper
146 100
111 44.8 19.6 58.8
148 66.6 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

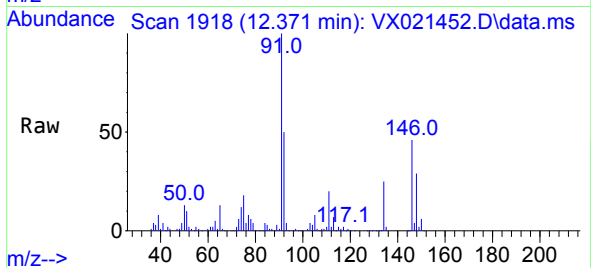
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#89
n-Butylbenzene
Concen: 18.28 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

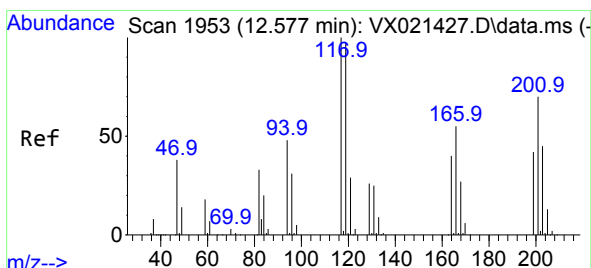
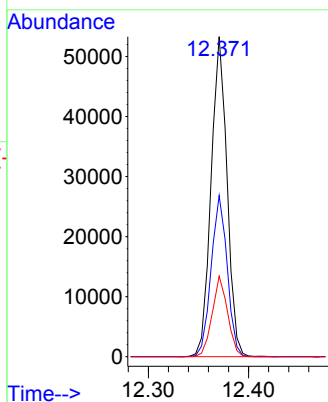
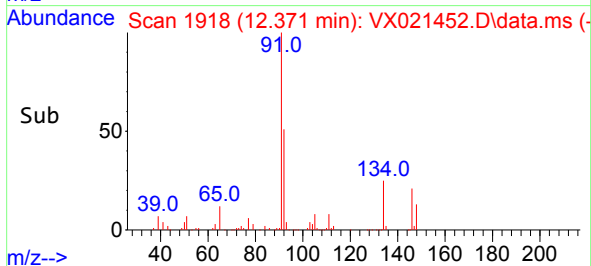
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02



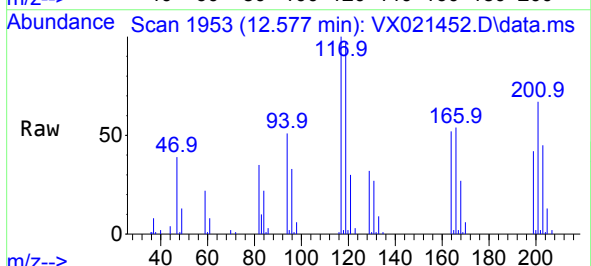
Tgt Ion: 91 Resp: 58723
Ion Ratio Lower Upper
91 100
92 50.7 27.4 82.0
134 24.3 13.2 39.5

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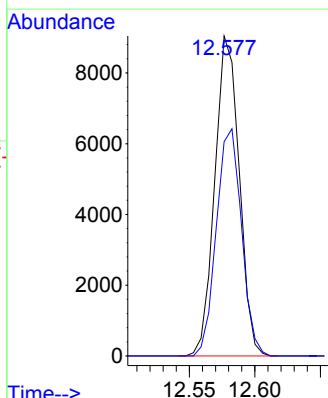
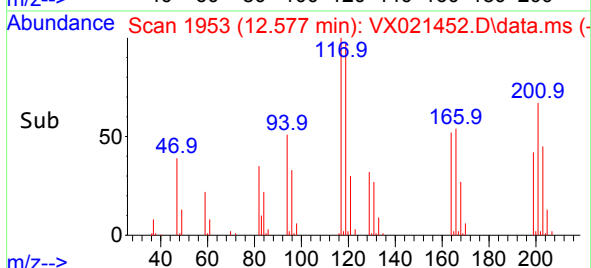
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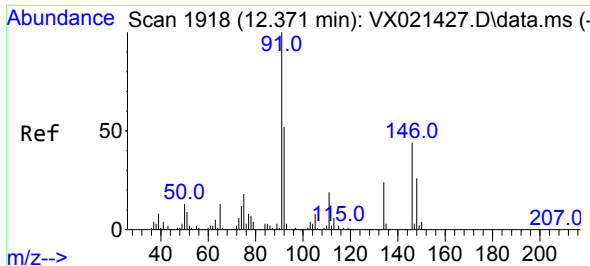


#90
Hexachloroethane
Concen: 18.48 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



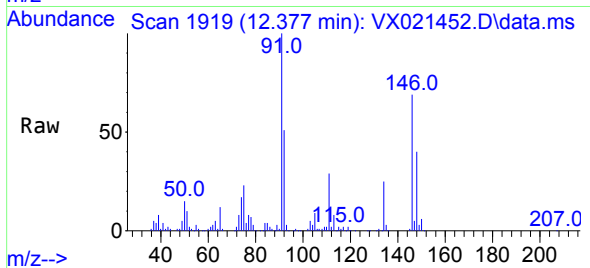
Tgt Ion: 117 Resp: 11693
Ion Ratio Lower Upper
117 100
201 73.3 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 19.26 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. 0.006 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

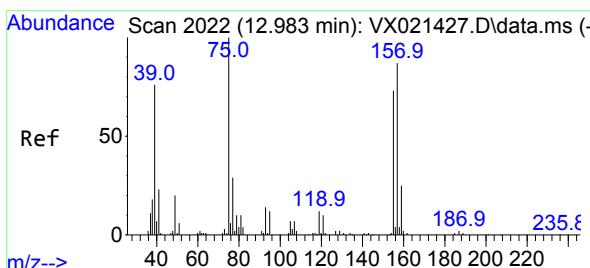
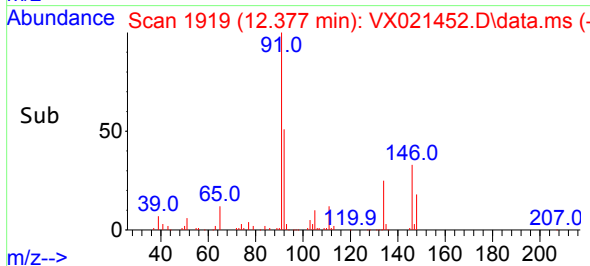
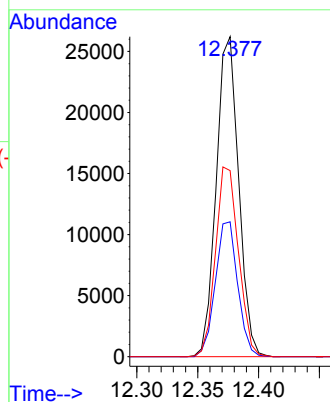
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02



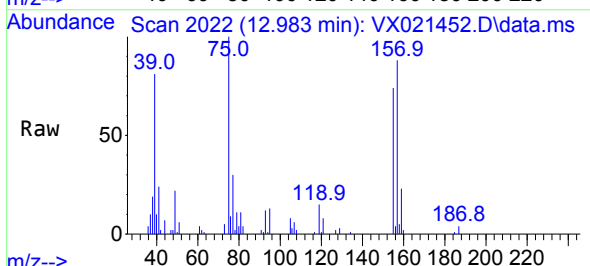
Tgt Ion:146 Resp: 33566
Ion Ratio Lower Upper
146 100
111 42.2 20.8 62.2
148 60.8 31.9 95.5

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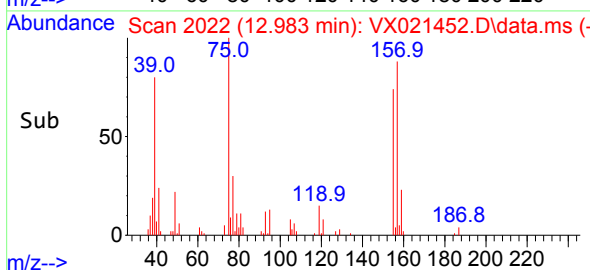
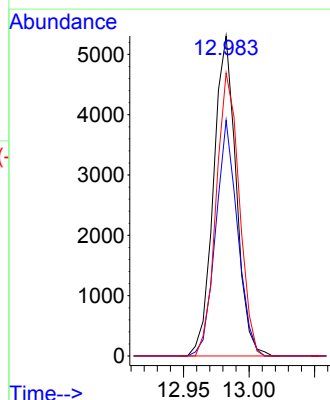
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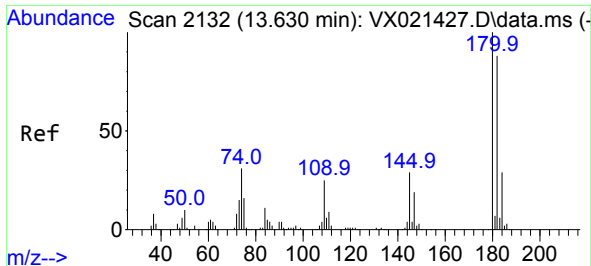


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.04 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

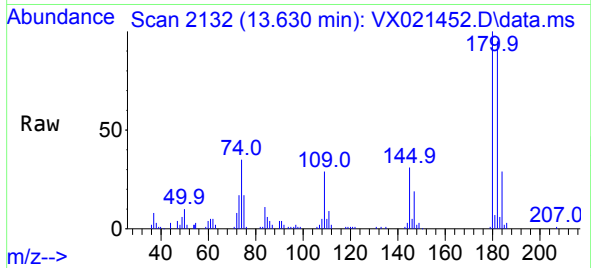


Tgt Ion: 75 Resp: 6353
Ion Ratio Lower Upper
75 100
155 71.2 45.3 135.9
157 90.0 57.7 173.1

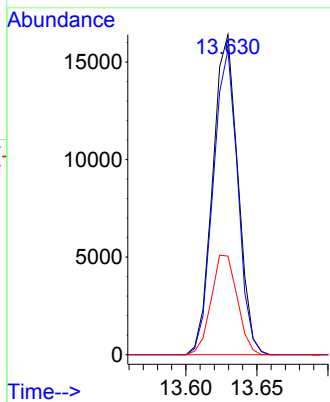
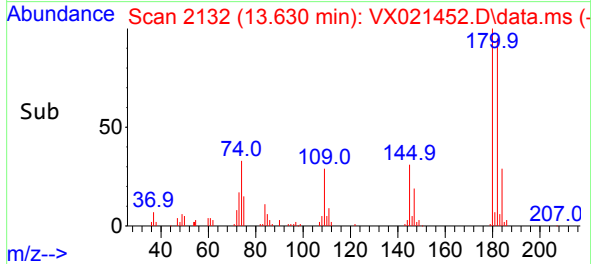




#93
1,2,4-Trichlorobenzene
Concen: 17.66 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



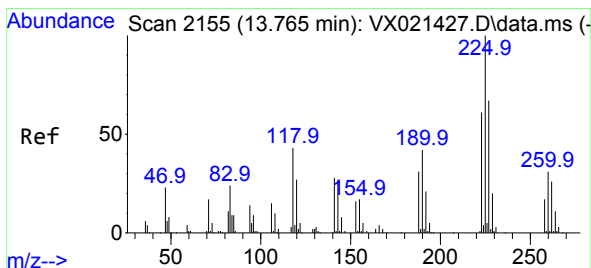
Tgt Ion:180 Resp: 20172
Ion Ratio Lower Upper
180 100
182 93.0 47.7 143.1
145 32.3 15.0 45.0



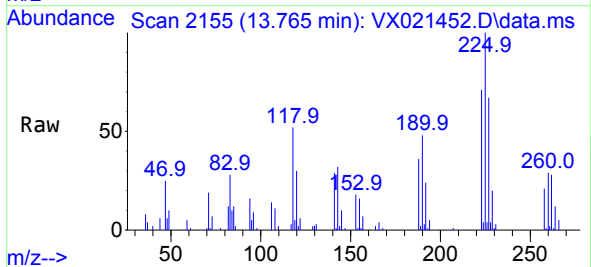
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02

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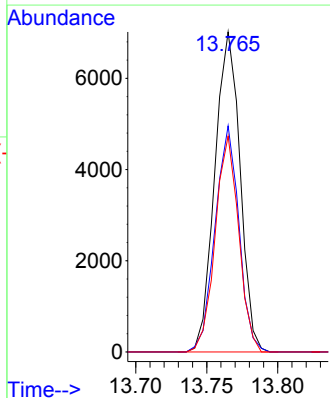
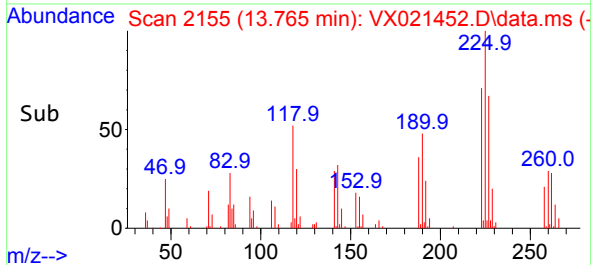
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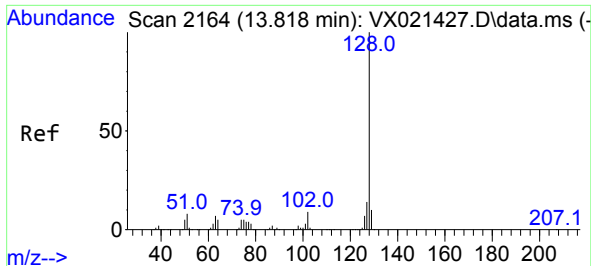


#94
Hexachlorobutadiene
Concen: 16.78 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



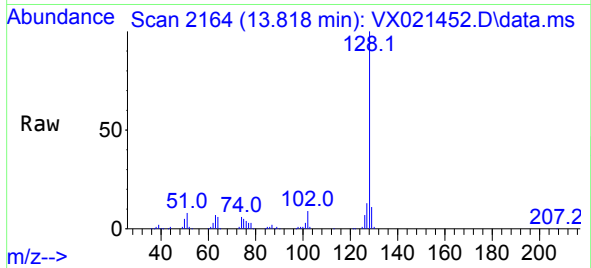
Tgt Ion:225 Resp: 8651
Ion Ratio Lower Upper
225 100
223 66.8 31.1 93.2
227 62.7 31.6 95.0





#95
Naphthalene
Concen: 18.16 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. -0.000 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40

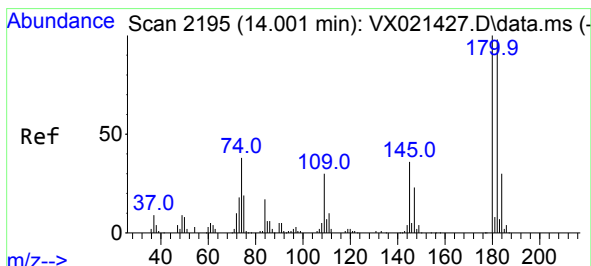
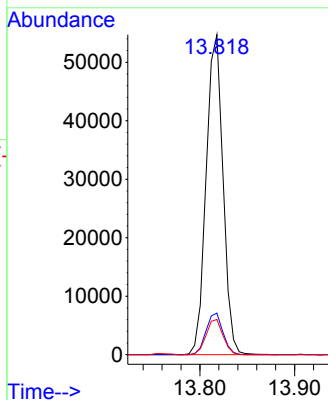
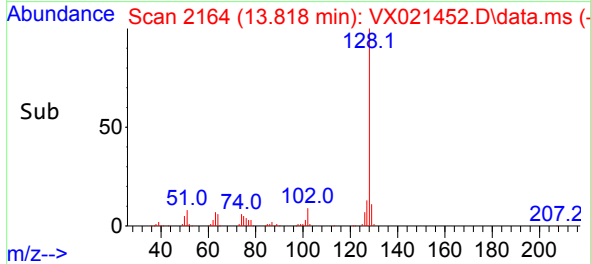
Instrument :
MSVOA_X
ClientSampleId :
VX0324WBSD02



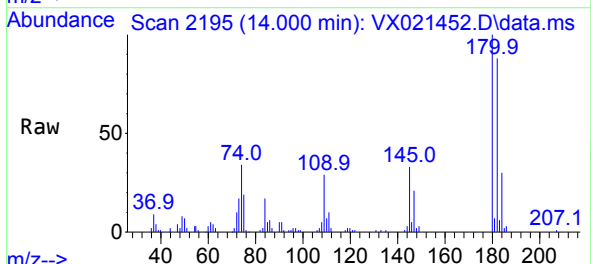
Tgt Ion:128 Resp: 67643
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.1 8.8 13.2

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#96
1,2,3-Trichlorobenzene
Concen: 17.74 ug/l
RT: 14.000 min Scan# 2195
Delta R.T. -0.001 min
Lab File: VX021452.D
Acq: 24 Mar 2021 22:40



Tgt Ion:180 Resp: 20252
Ion Ratio Lower Upper
180 100
182 92.9 47.6 142.9
145 33.4 16.1 48.3

