

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032921\
 Data File : VX021566.D
 Acq On : 29 Mar 2021 10:59
 Operator : JC/MD
 Sample : VX0329WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0329WBS01

Manual Integrations
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 3/31/2021 9:41:34 AM

Quant Time: Mar 30 03:23:55 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	89704	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	146257	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	138179	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	65643	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	74284	49.77	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	99.54%		
35) Dibromofluoromethane	5.464	113	52530	50.56	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	101.12%		
50) Toluene-d8	8.694	98	188512	50.92	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	101.84%		
62) 4-Bromofluorobenzene	11.118	95	71760	49.86	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	99.72%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.187	85	18128	18.39	ug/l	98
3) Chloromethane	1.311	50	21023	18.57	ug/l	98
4) Vinyl Chloride	1.393	62	19239	19.08	ug/l	99
5) Bromomethane	1.623	94	9551	23.53	ug/l	99
6) Chloroethane	1.705	64	11982	18.73	ug/l	97
7) Trichlorofluoromethane	1.911	101	31846	19.42	ug/l	98
8) Diethyl Ether	2.170	74	10829	19.03	ug/l	72
9) 1,1,2-Trichlorotrifluo...	2.364	101	17816	19.30	ug/l	97
10) Methyl Iodide	2.487	142	14275	23.81	ug/l #	89
11) Tert butyl alcohol	3.017	59	23633	95.78	ug/l	96
12) 1,1-Dichloroethene	2.352	96	16830	18.62	ug/l	88
13) Acrolein	2.270	56	8504	71.45	ug/l	99
14) Allyl chloride	2.705	41	34473	18.79	ug/l #	88
15) Acrylonitrile	3.117	53	56684	96.66	ug/l	97
16) Acetone	2.423	43	53114	94.12	ug/l	90
17) Carbon Disulfide	2.546	76	43030	16.95	ug/l	99
18) Methyl Acetate	2.746	43	33973	20.84	ug/l	90
19) Methyl tert-butyl Ether	3.164	73	65333	19.35	ug/l	99
20) Methylene Chloride	2.834	84	20496	18.61	ug/l	88
21) trans-1,2-Dichloroethene	3.140	96	18412	18.54	ug/l	92
22) Diisopropyl ether	3.823	45	69356	19.45	ug/l	93
23) Vinyl Acetate	3.782	43	286871	95.13	ug/l #	92
24) 1,1-Dichloroethane	3.670	63	37779	19.66	ug/l	98
25) 2-Butanone	4.635	43	81056	94.75	ug/l	90
26) 2,2-Dichloropropane	4.552	77	32141	19.30	ug/l	96
27) cis-1,2-Dichloroethene	4.564	96	22049	19.12	ug/l	90
28) Bromochloromethane	4.982	49	19930	20.71	ug/l	82
29) Tetrahydrofuran	5.088	42	52042	93.83	ug/l	87
30) Chloroform	5.176	83	39901	19.67	ug/l	99
31) Cyclohexane	5.547	56	30431	18.54	ug/l	93
32) 1,1,1-Trichloroethane	5.464	97	35267	19.62	ug/l	96
36) 1,1-Dichloropropene	5.764	75	27360	19.09	ug/l	97
37) Ethyl Acetate	4.794	43	30400	18.35	ug/l #	93
38) Carbon Tetrachloride	5.752	117	30918	20.08	ug/l	99
39) Methylcyclohexane	7.441	83	29397	18.50	ug/l	95
40) Benzene	6.111	78	80058	19.67	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.999	41	17703	18.42	ug/l	88
42) 1,2-Dichloroethane	6.158	62	35590	20.17	ug/l	94
43) Isopropyl Acetate	6.411	43	51001	18.96	ug/l #	91
44) Trichloroethene	7.188	130	20670	19.25	ug/l	83
45) 1,2-Dichloropropane	7.488	63	21909	19.87	ug/l	95
46) Dibromomethane	7.635	93	16100	20.04	ug/l	92
47) Bromodichloromethane	7.870	83	33055	20.22	ug/l #	99
48) Methyl methacrylate	7.741	41	27512	19.17	ug/l #	81
49) 1,4-Dioxane	7.712	88	10253	399.02	ug/l #	87
51) 4-Methyl-2-Pentanone	8.618	43	164938	99.67	ug/l	88
52) Toluene	8.765	92	50109	19.94	ug/l	99
53) t-1,3-Dichloropropene	9.024	75	32092	19.44	ug/l	96
54) cis-1,3-Dichloropropene	8.412	75	34896	19.86	ug/l #	85
55) 1,1,2-Trichloroethane	9.194	97	21357	20.13	ug/l	93
56) Ethyl methacrylate	9.159	69	30897	18.61	ug/l #	76
57) 1,3-Dichloropropane	9.353	76	36148	19.91	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.288	63	87464	97.55	ug/l	94
59) 2-Hexanone	9.471	43	122813	98.83	ug/l	86
60) Dibromochloromethane	9.565	129	24174	20.34	ug/l	97
61) 1,2-Dibromoethane	9.653	107	22616	19.84	ug/l	100
64) Tetrachloroethene	9.318	164	18750	20.26	ug/l #	87
65) Chlorobenzene	10.118	112	53184	19.16	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.200	131	21561	20.27	ug/l	98
67) Ethyl Benzene	10.235	91	97158	19.20	ug/l	100
68) m/p-Xylenes	10.341	106	70986	39.38	ug/l	95
69) o-Xylene	10.683	106	34158	19.56	ug/l	96
70) Styrene	10.694	104	57638	19.20	ug/l	95
71) Bromoform	10.836	173	17442	20.18	ug/l #	98
73) Isopropylbenzene	11.000	105	93349	20.24	ug/l	99
74) N-amyl acetate	10.877	43	42517	19.05	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	11.253	83	32807	20.13	ug/l	99
76) 1,2,3-Trichloropropane	11.277	75	32295m	21.13	ug/l	
77) Bromobenzene	11.236	156	23230	20.32	ug/l	97
78) n-propylbenzene	11.341	91	109704	20.14	ug/l	97
79) 2-Chlorotoluene	11.406	91	64829	19.62	ug/l	99
80) 1,3,5-Trimethylbenzene	11.489	105	80414	20.41	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.059	75	9727	19.39	ug/l #	81
82) 4-Chlorotoluene	11.494	91	77619	19.79	ug/l	96
83) tert-Butylbenzene	11.753	119	75831	19.77	ug/l	92
84) 1,2,4-Trimethylbenzene	11.789	105	80349	20.23	ug/l	97
85) sec-Butylbenzene	11.930	105	88533	20.01	ug/l	100
86) p-Isopropyltoluene	12.047	119	79017	19.62	ug/l	96
87) 1,3-Dichlorobenzene	12.006	146	40769	19.80	ug/l	98
88) 1,4-Dichlorobenzene	12.083	146	40922	19.21	ug/l	97
89) n-Butylbenzene	12.371	91	68727	18.62	ug/l	97
90) Hexachloroethane	12.577	117	14623	20.11	ug/l	91
91) 1,2-Dichlorobenzene	12.371	146	38859	19.41	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.983	75	7477	19.46	ug/l	81
93) 1,2,4-Trichlorobenzene	13.630	180	24944	19.01	ug/l	97
94) Hexachlorobutadiene	13.765	225	11525	19.46	ug/l	96
95) Naphthalene	13.812	128	83384	19.49	ug/l	100
96) 1,2,3-Trichlorobenzene	14.001	180	25072	19.12	ug/l	96

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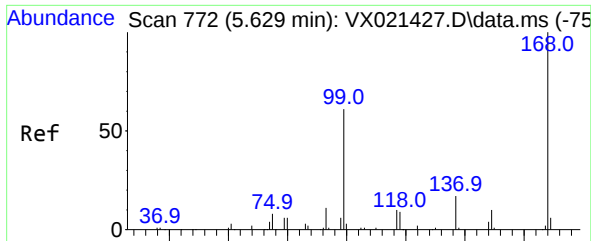
Manual Integrations
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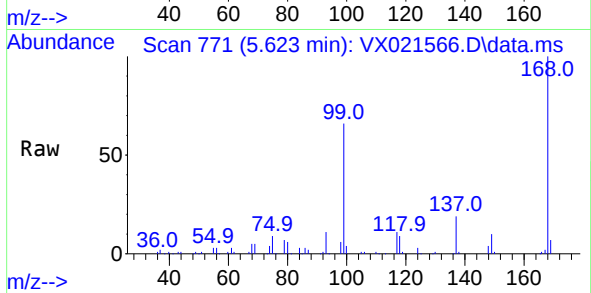
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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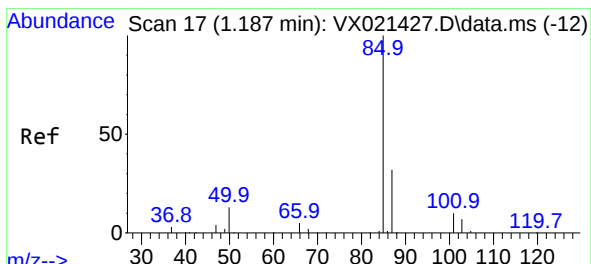
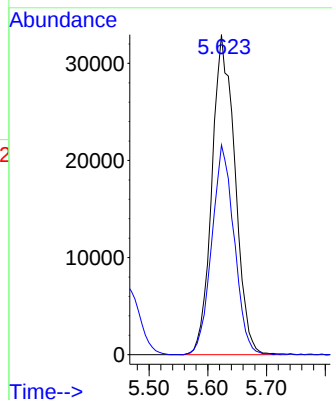
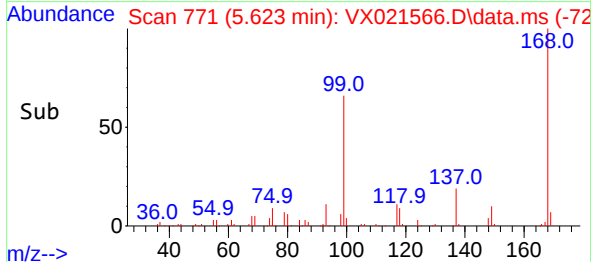
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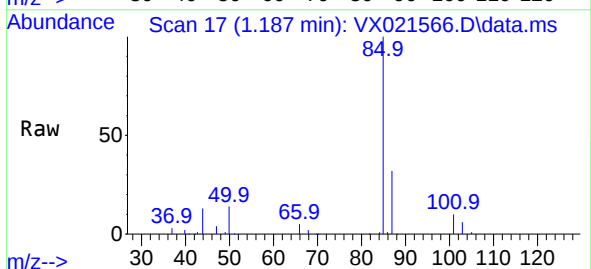
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. -0.006 min
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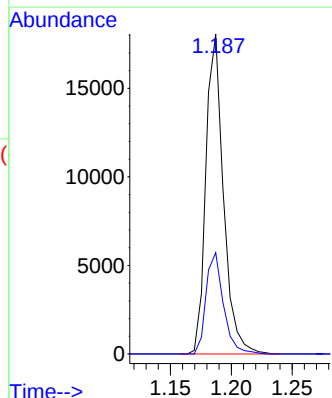
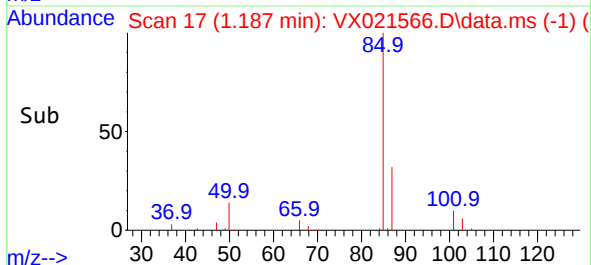
Tgt Ion:168 Resp: 89704
Ion Ratio Lower Upper
168 100
99 65.5 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 18.39 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59



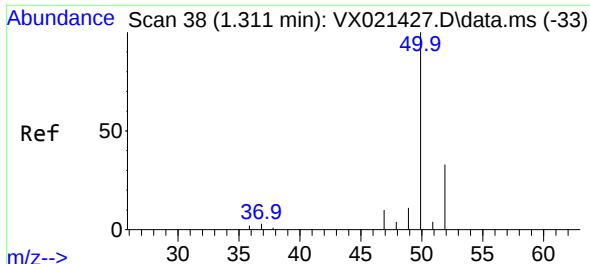
Tgt Ion: 85 Resp: 18128
Ion Ratio Lower Upper
85 100
87 31.6 16.4 49.2



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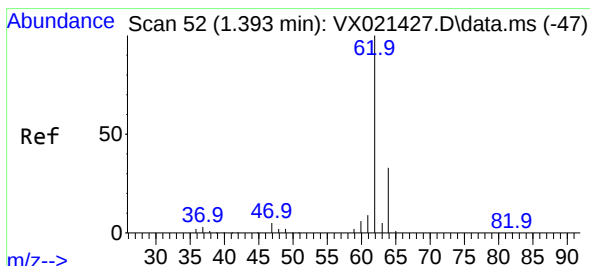
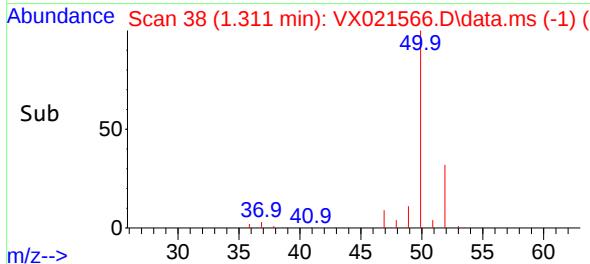
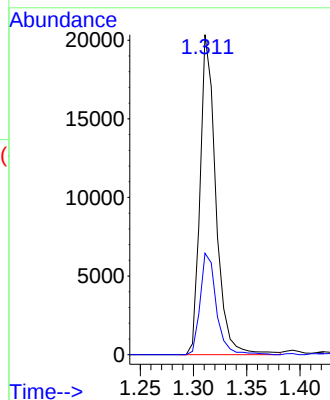
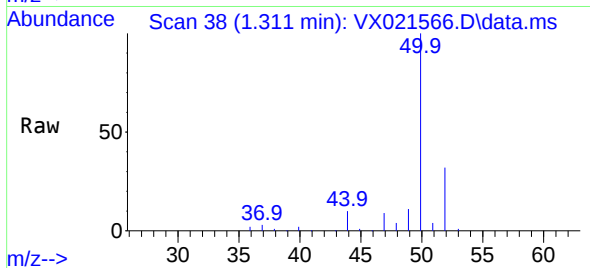
#3
Chloromethane
Concen: 18.57 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021566.D
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Tgt Ion: 50 Resp: 21023
Ion Ratio Lower Upper
50 100
52 31.7 26.4 39.6

Instrument :
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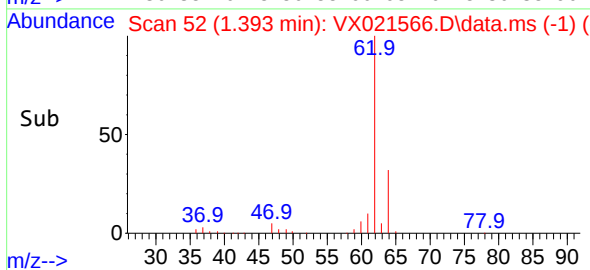
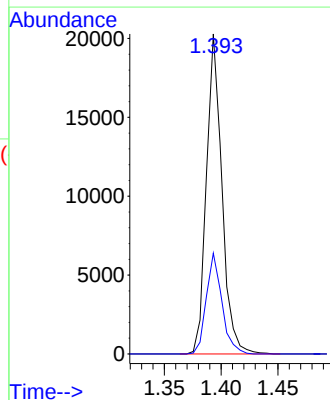
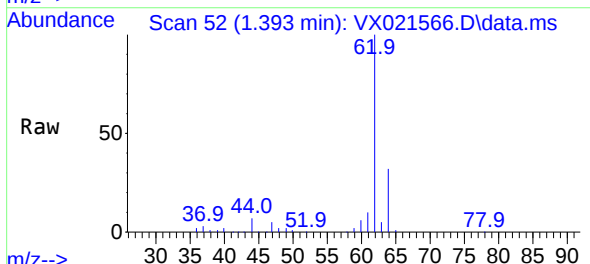
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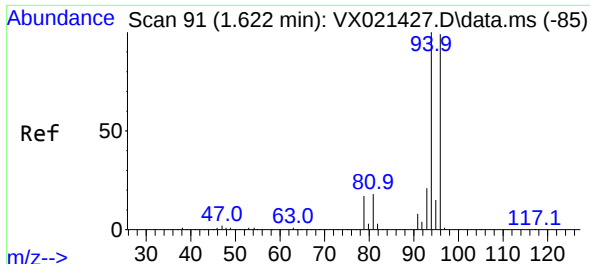
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#4
Vinyl Chloride
Concen: 19.08 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

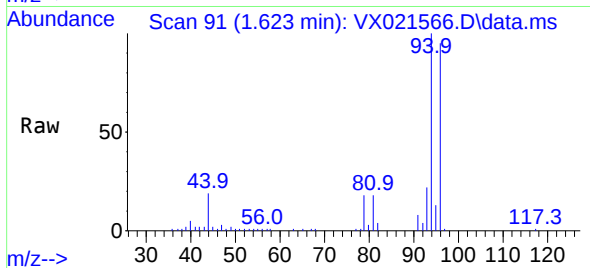
Tgt Ion: 62 Resp: 19239
Ion Ratio Lower Upper
62 100
64 31.5 25.7 38.5





#5
Bromomethane
Concen: 23.53 ug/l
RT: 1.623 min Scan# 91
Delta R.T. 0.001 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

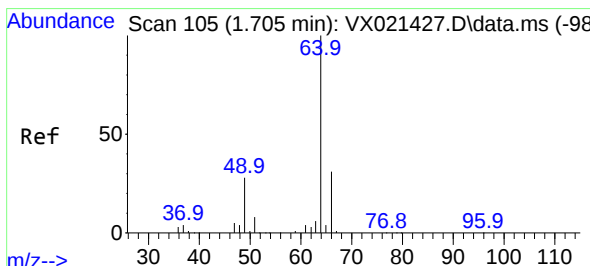
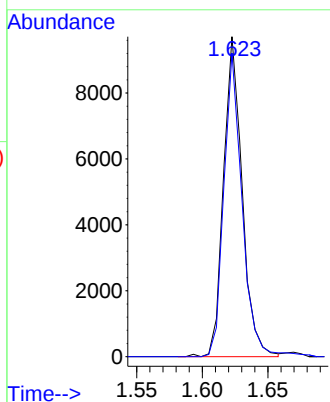
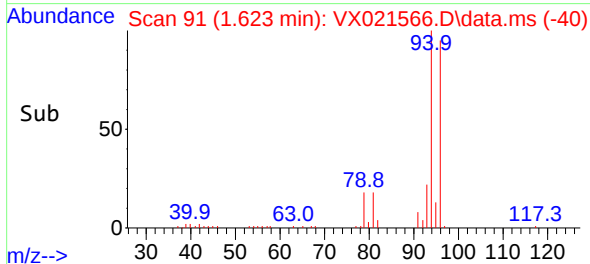
Instrument :
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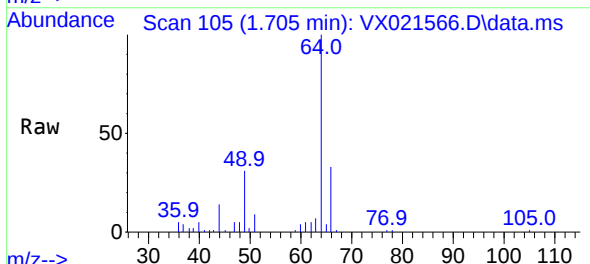
Tgt Ion: 94 Resp: 9551
Ion Ratio Lower Upper
94 100
96 94.9 76.4 114.6

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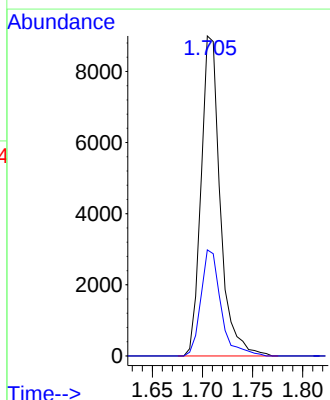
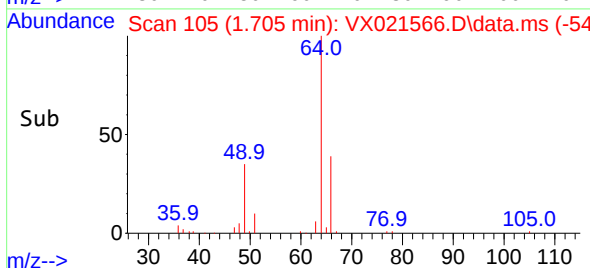
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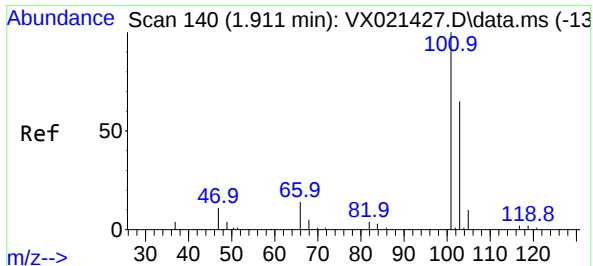


#6
Chloroethane
Concen: 18.73 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59



Tgt Ion: 64 Resp: 11982
Ion Ratio Lower Upper
64 100
66 33.2 25.4 38.0





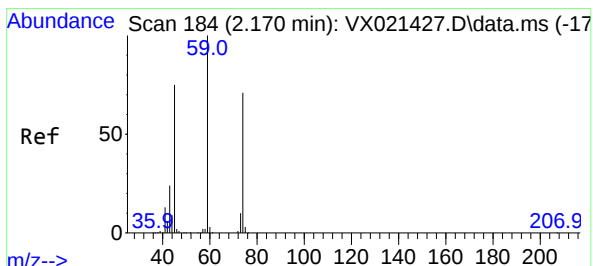
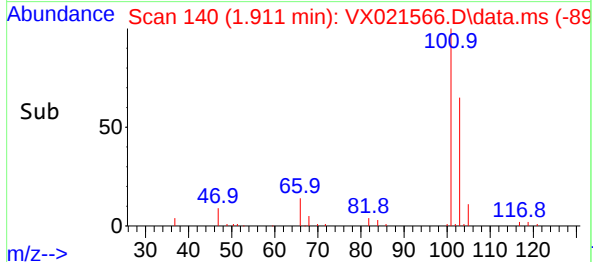
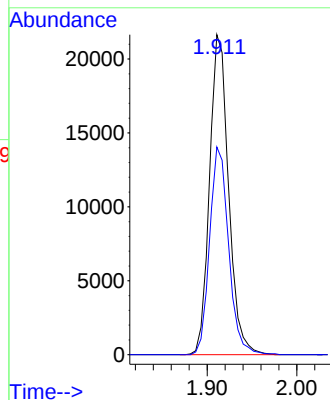
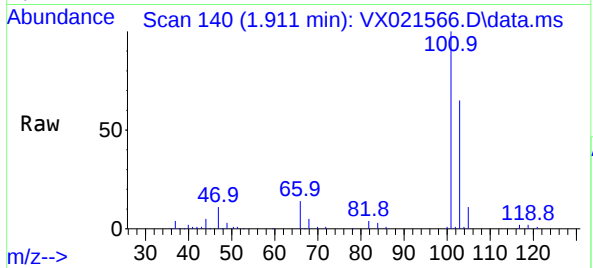
#7
Trichlorofluoromethane
Concen: 19.42 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion:101 Resp: 31846
Ion Ratio Lower Upper
101 100
103 64.9 53.2 79.8

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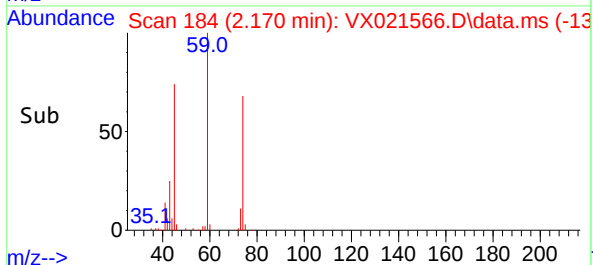
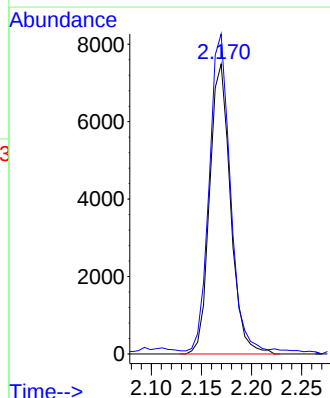
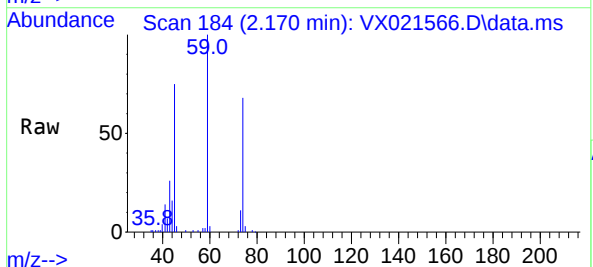
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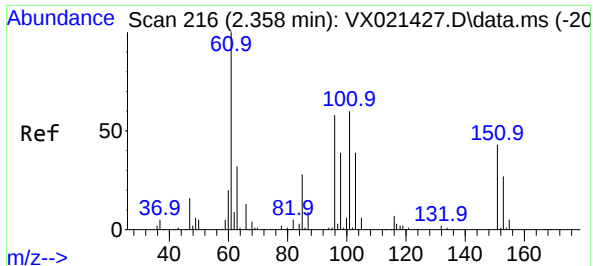
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#8
Diethyl Ether
Concen: 19.03 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021566.D
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Tgt Ion: 74 Resp: 10829
Ion Ratio Lower Upper
74 100
45 114.9 44.5 133.5





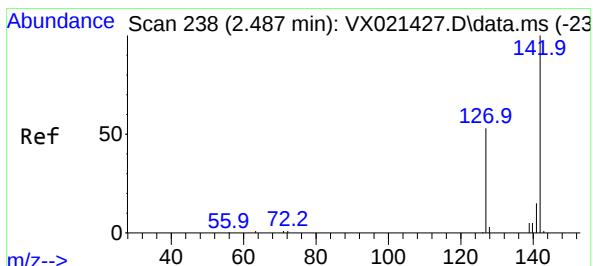
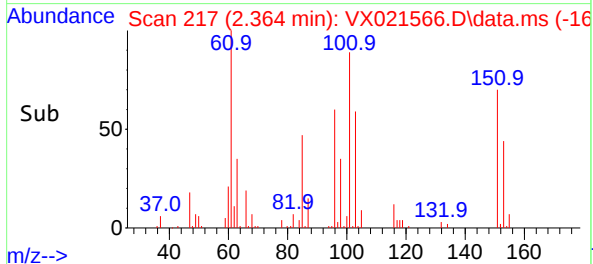
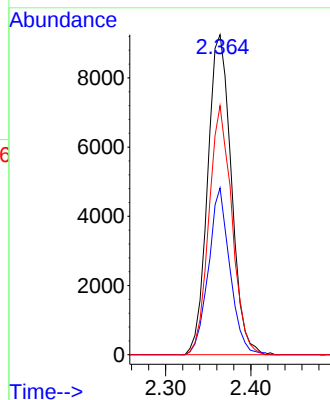
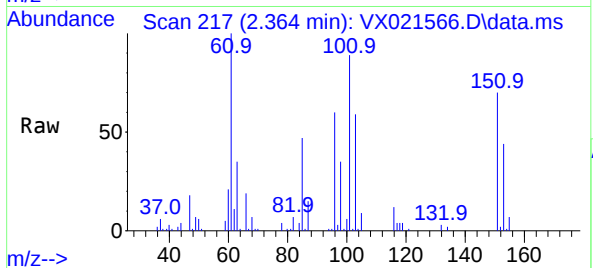
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.30 ug/l
RT: 2.364 min Scan# 217
Delta R.T. 0.006 min
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Tgt Ion:	101	Resp:	17816
Ion	Ratio	Lower	Upper
101	100		
85	47.3	34.9	52.3
151	75.7	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

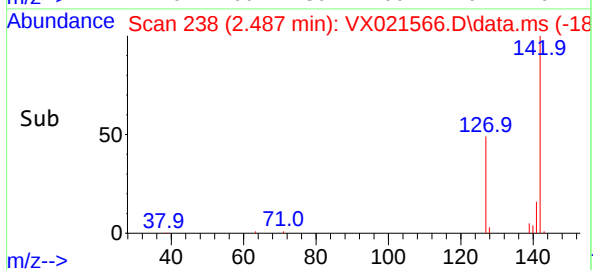
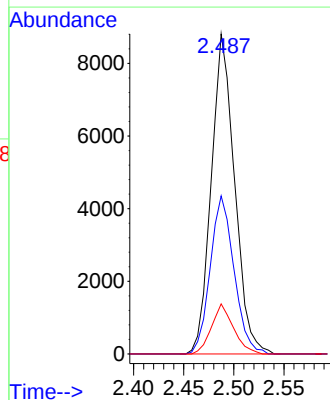
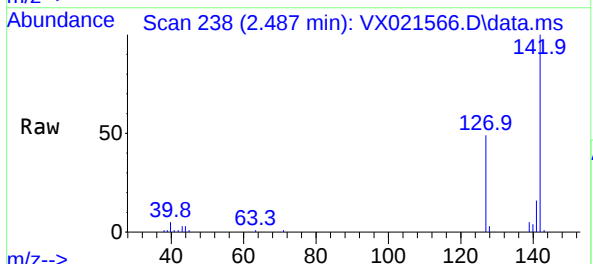
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#10
Methyl Iodide
Concen: 23.81 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion:	142	Resp:	14275
Ion	Ratio	Lower	Upper
142	100		
127	50.3	33.3	49.9#
141	14.8	11.4	17.0





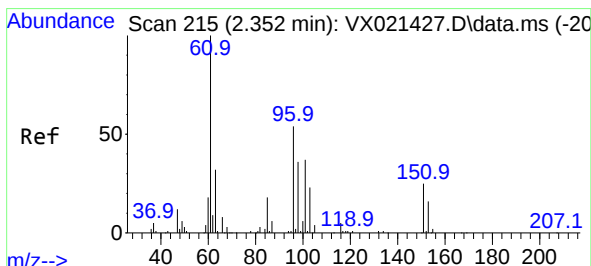
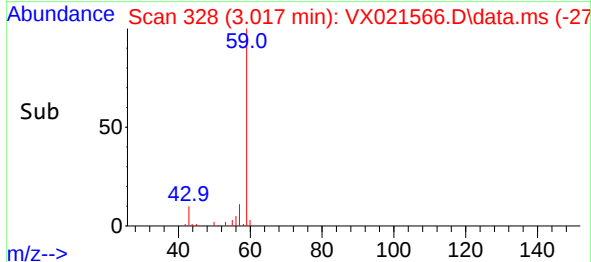
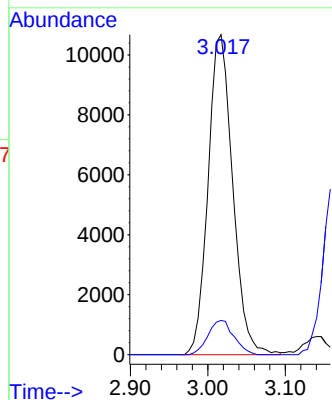
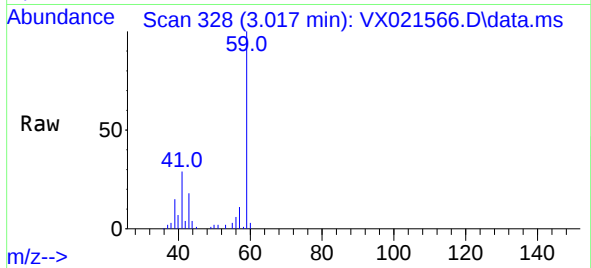
#11
Tert butyl alcohol
Concen: 95.78 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.006 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 59 Resp: 23633
Ion Ratio Lower Upper
59 100
57 11.2 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

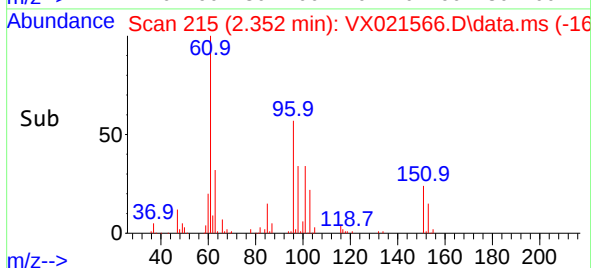
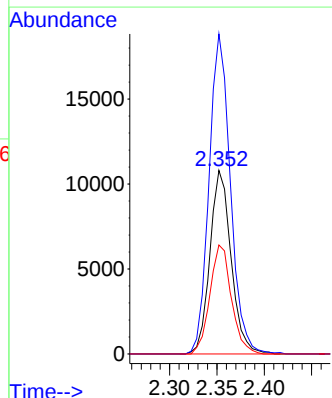
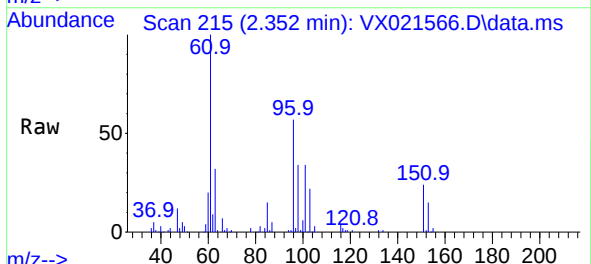
Manual Integrations
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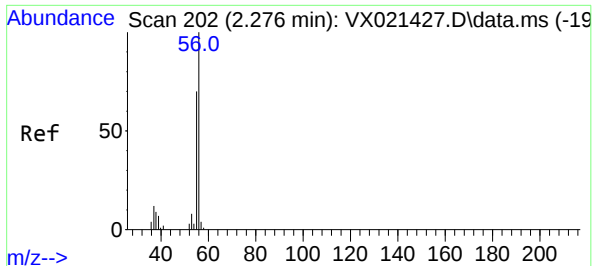
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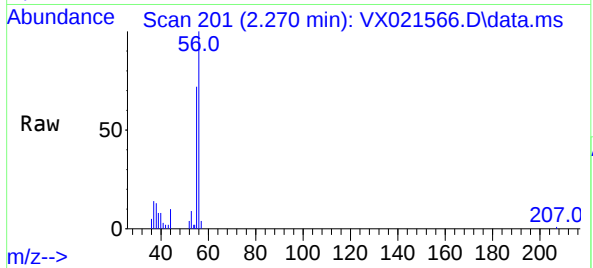
#12
1,1-Dichloroethene
Concen: 18.62 ug/l
RT: 2.352 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 96 Resp: 16830
Ion Ratio Lower Upper
96 100
61 174.4 124.6 187.0
98 59.4 50.6 76.0

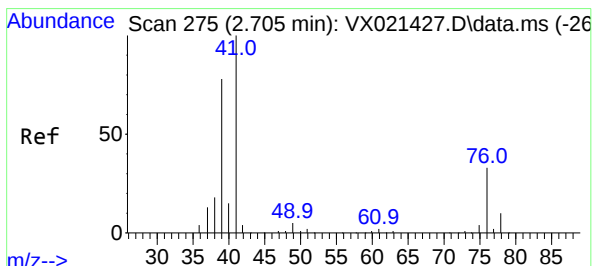
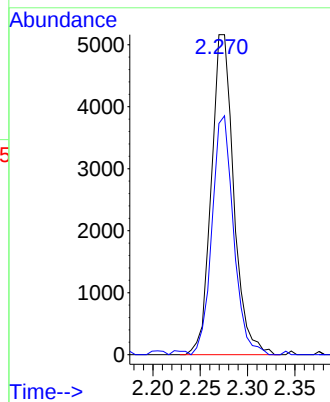
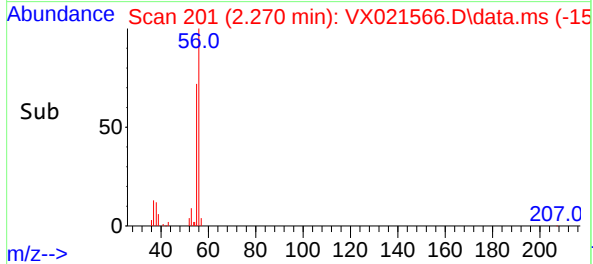




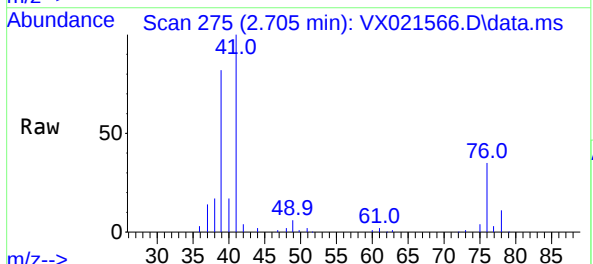
#13
Acrolein
Concen: 71.45 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59



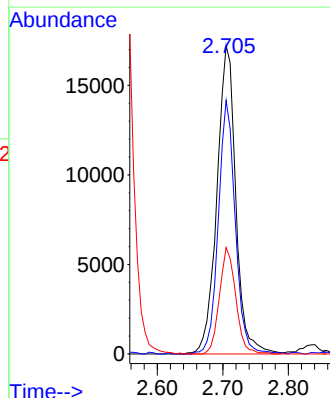
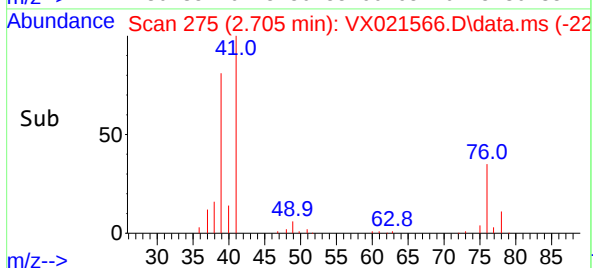
Tgt Ion: 56 Resp: 8504
Ion Ratio Lower Upper
56 100
55 71.7 56.4 84.6



#14
Allyl chloride
Concen: 18.79 ug/l
RT: 2.705 min Scan# 275
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59



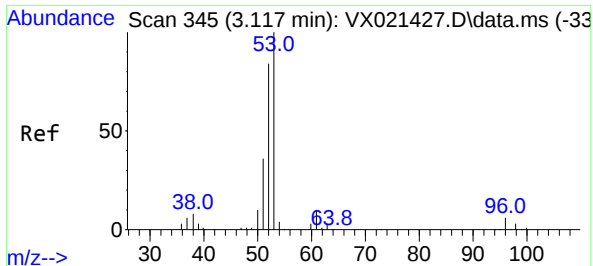
Tgt Ion: 41 Resp: 34473
Ion Ratio Lower Upper
41 100
39 73.6 51.6 77.4
76 29.7 30.5 45.7#



Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

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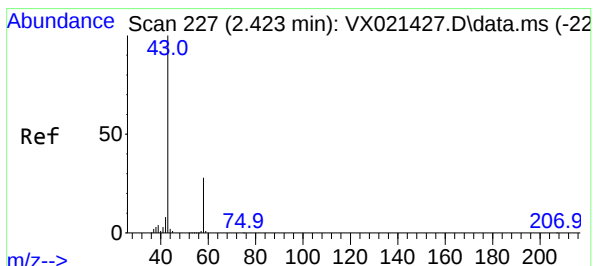
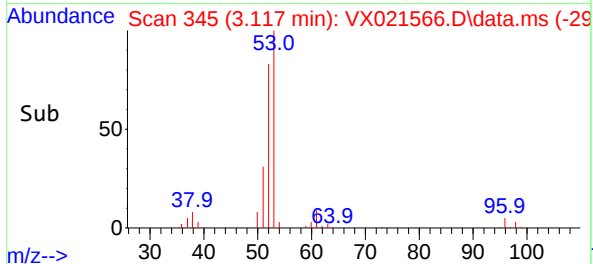
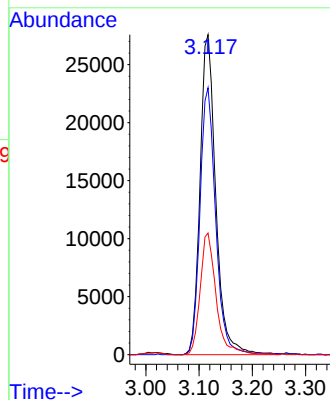
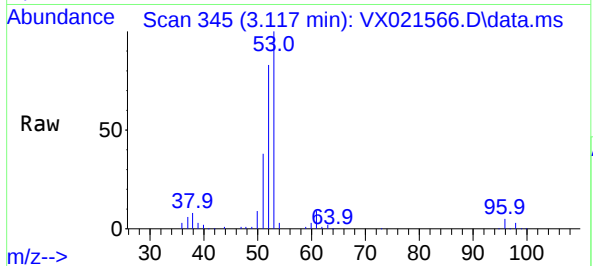
#15
Acrylonitrile
Concen: 96.66 ug/l
RT: 3.117 min Scan# 345
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 53	Resp: 56684
Ion Ratio	Lower Upper
53 100	
52 82.8	65.3 97.9
51 38.7	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

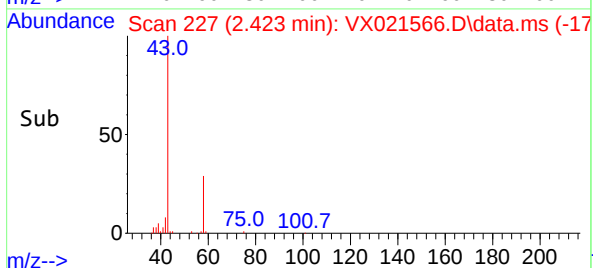
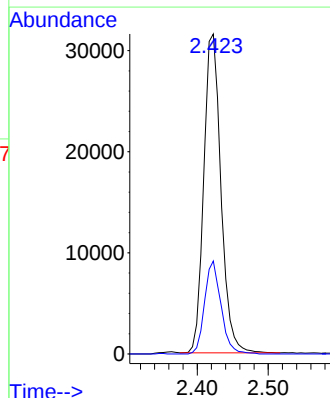
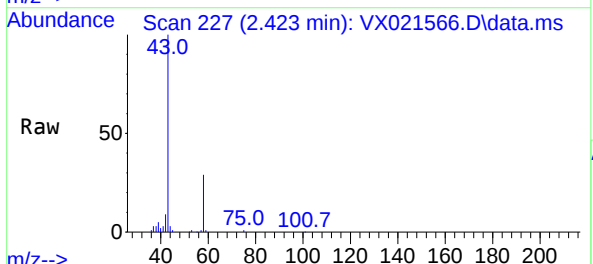
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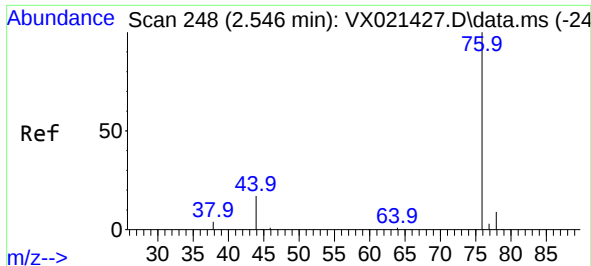
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#16
Acetone
Concen: 94.12 ug/l
RT: 2.423 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 43	Resp: 53114
Ion Ratio	Lower Upper
43 100	
58 29.2	27.8 41.8





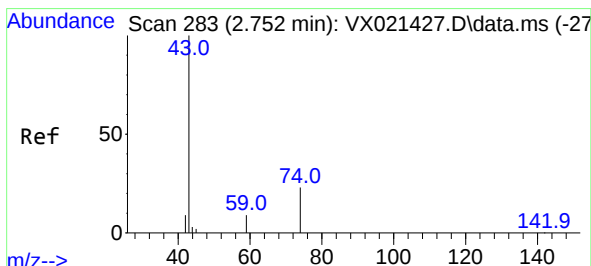
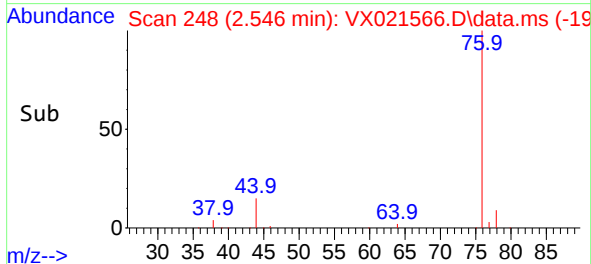
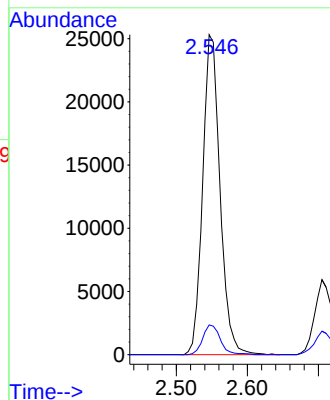
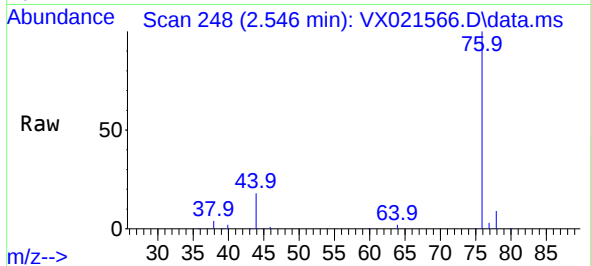
#17
Carbon Disulfide
Concen: 16.95 ug/l
RT: 2.546 min Scan# 248
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 76 Resp: 43030
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

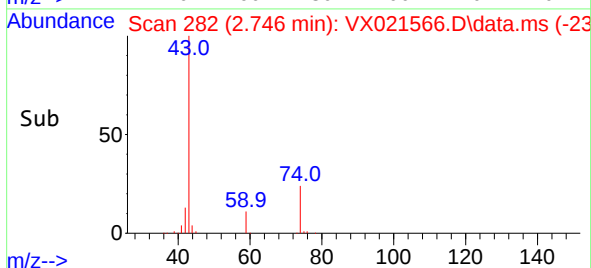
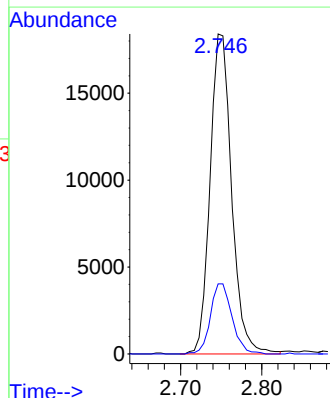
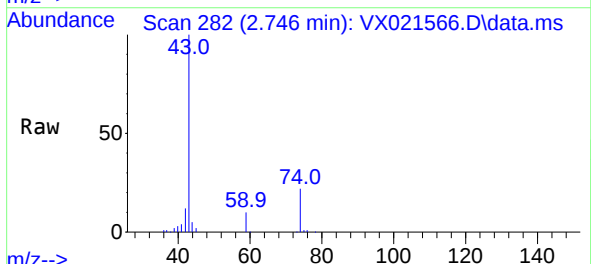
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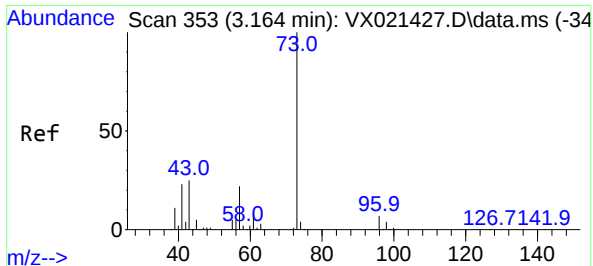
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#18
Methyl Acetate
Concen: 20.84 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 43 Resp: 33973
Ion Ratio Lower Upper
43 100
74 21.9 21.9 32.9





#19

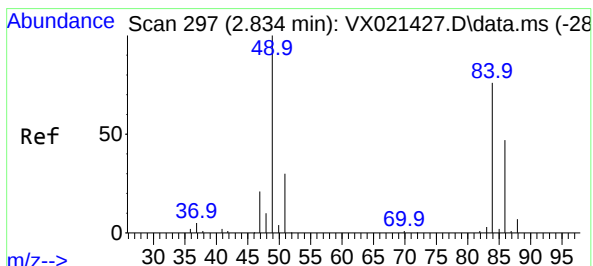
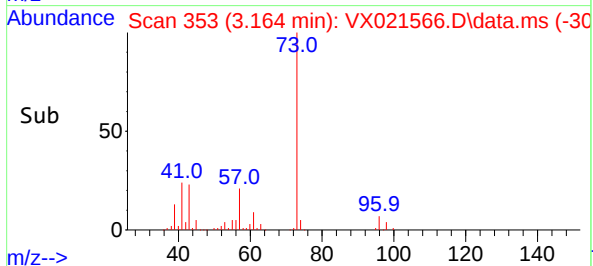
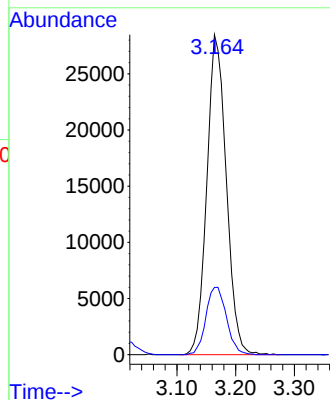
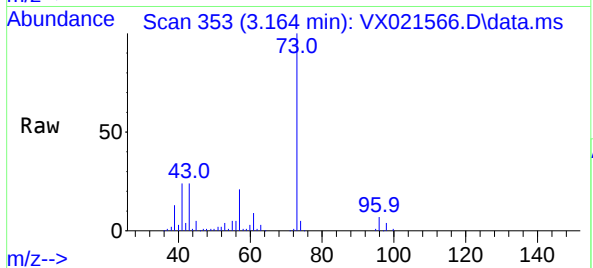
Methyl tert-butyl Ether
Concen: 19.35 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 73 Resp: 65333
Ion Ratio Lower Upper
73 100
57 21.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

Manual Integrations
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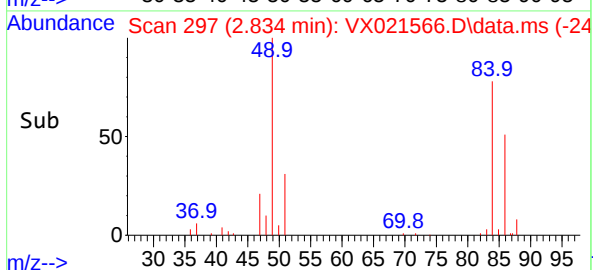
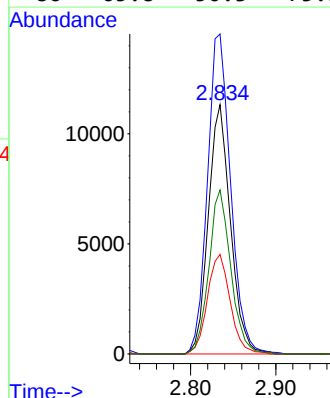
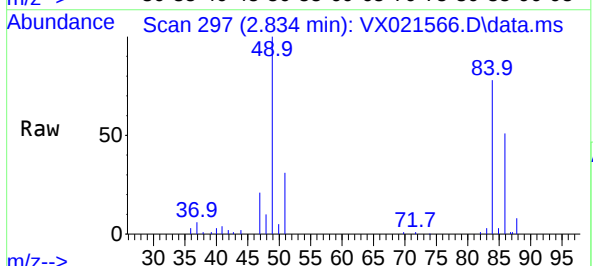
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#20

Methylene Chloride
Concen: 18.61 ug/l
RT: 2.834 min Scan# 297
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

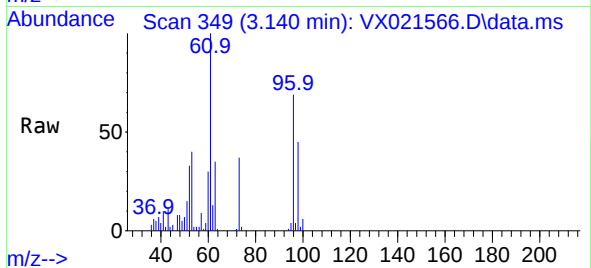
Tgt Ion: 84 Resp: 20496
Ion Ratio Lower Upper
84 100
49 128.3 88.6 132.8
51 39.9 27.0 40.6
86 65.8 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.54 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

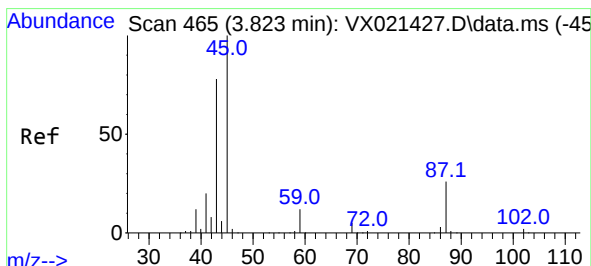
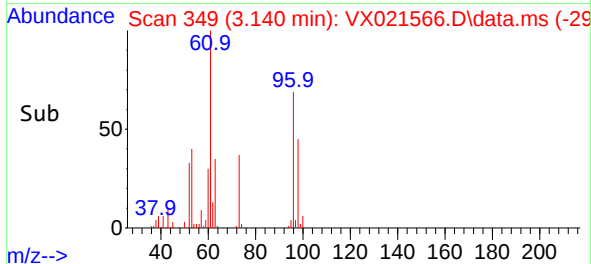
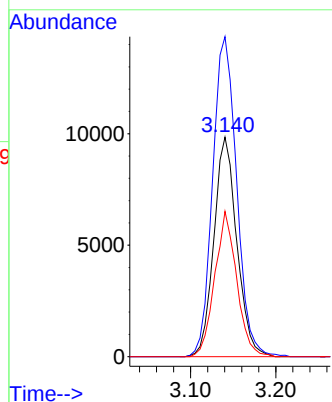
Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01



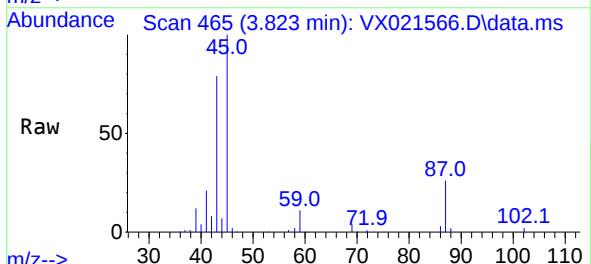
Tgt Ion: 96 Resp: 18412
Ion Ratio Lower Upper
96 100
61 145.8 107.7 161.5
98 66.2 50.4 75.6

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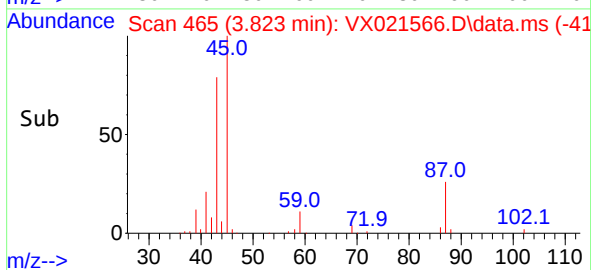
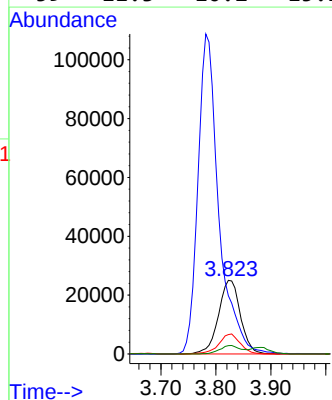
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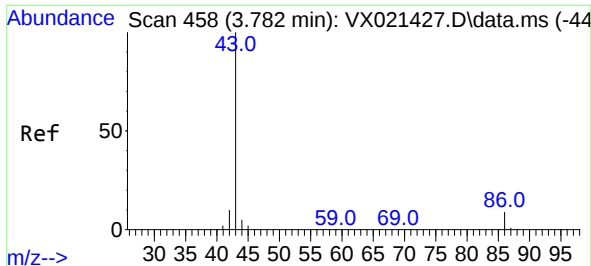


#22
Diisopropyl ether
Concen: 19.45 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59



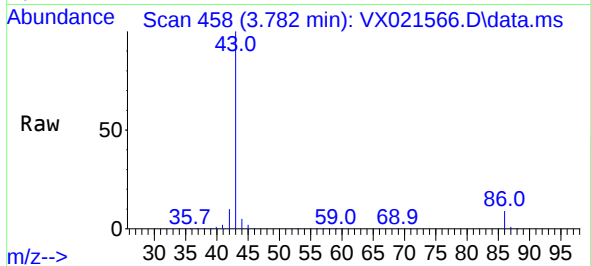
Tgt Ion: 45 Resp: 69356
Ion Ratio Lower Upper
45 100
43 78.2 58.0 87.0
87 26.2 25.4 38.0
59 11.3 10.2 15.2





#23
 Vinyl Acetate
 Concen: 95.13 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.000 min
 Lab File: VX021566.D
 Acq: 29 Mar 2021 10:59

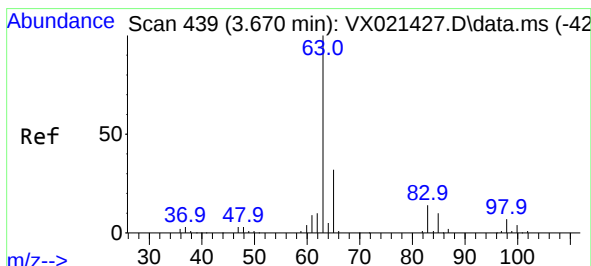
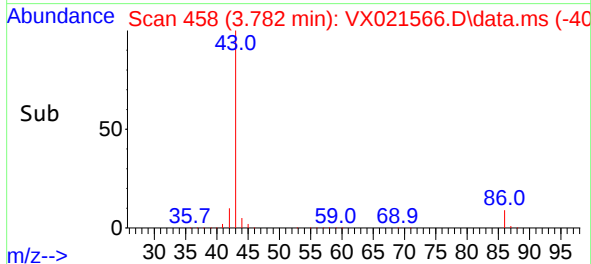
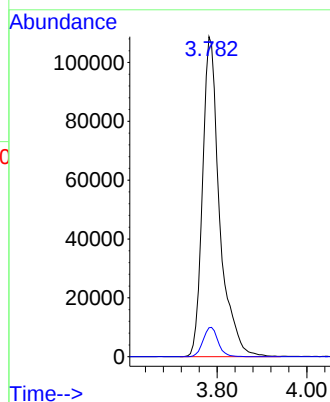
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0329WBS01



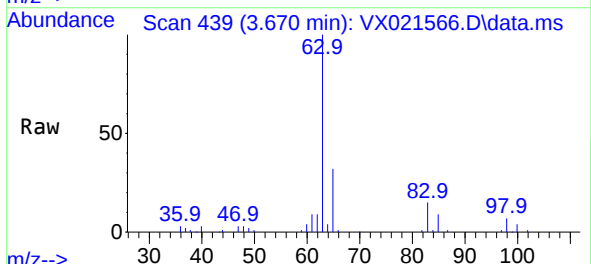
Tgt Ion: 43 Resp: 286871
 Ion Ratio Lower Upper
 43 100
 86 9.1 9.9 14.9#

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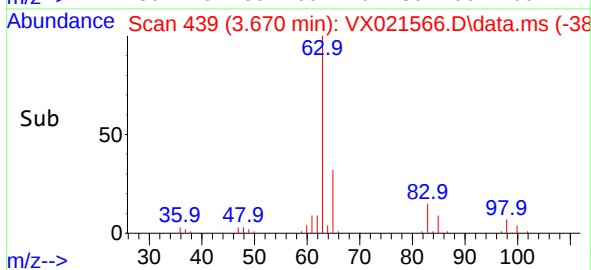
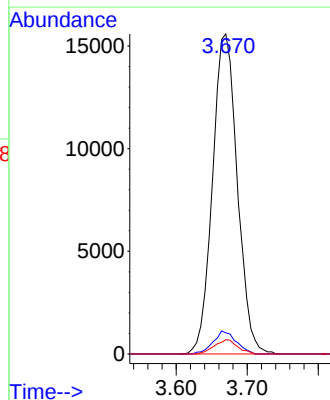
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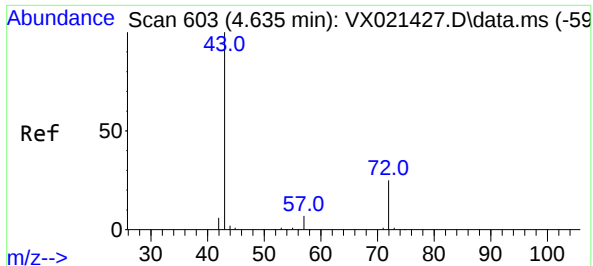


#24
 1,1-Dichloroethane
 Concen: 19.66 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. -0.000 min
 Lab File: VX021566.D
 Acq: 29 Mar 2021 10:59



Tgt Ion: 63 Resp: 37779
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 4.4 2.5 7.5





#25

2-Butanone

Concen: 94.75 ug/l

RT: 4.635 min Scan# 603

Delta R.T. -0.000 min

Lab File: VX021566.D

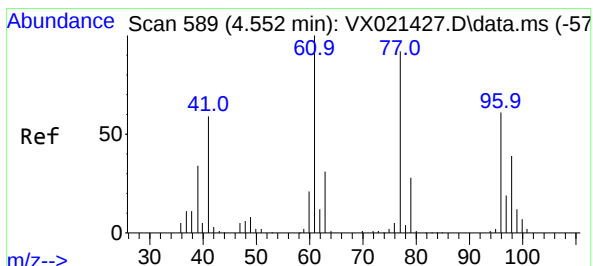
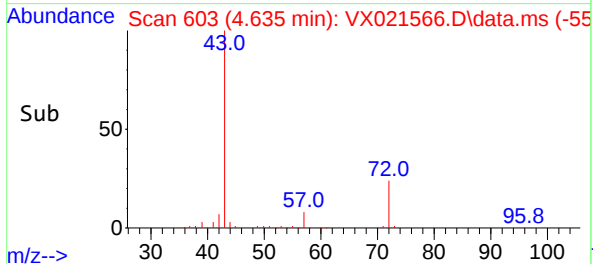
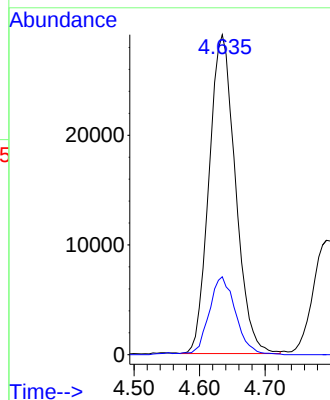
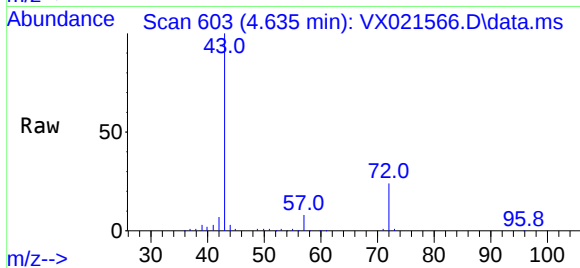
Acq: 29 Mar 2021 10:59

Tgt Ion: 43 Resp: 81056

Ion Ratio Lower Upper

43 100

72 24.3 23.7 35.5



#26

2,2-Dichloropropane

Concen: 19.30 ug/l

RT: 4.552 min Scan# 589

Delta R.T. 0.000 min

Lab File: VX021566.D

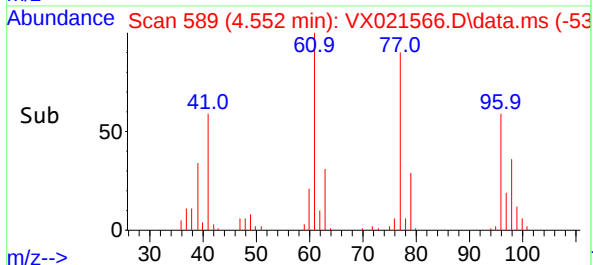
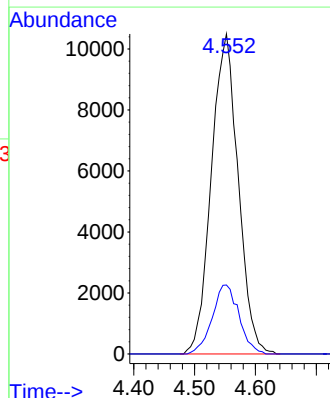
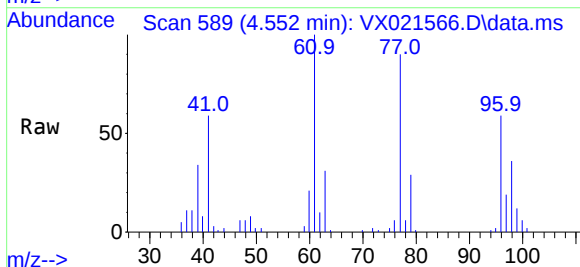
Acq: 29 Mar 2021 10:59

Tgt Ion: 77 Resp: 32141

Ion Ratio Lower Upper

77 100

97 21.5 11.7 35.1



Instrument :

MSVOA_X

ClientSampleId :

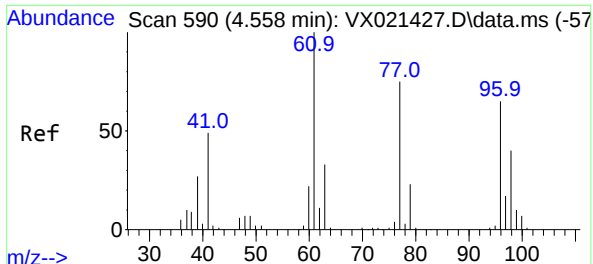
VX0329WBS01

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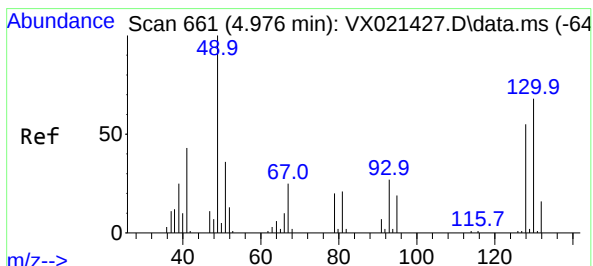
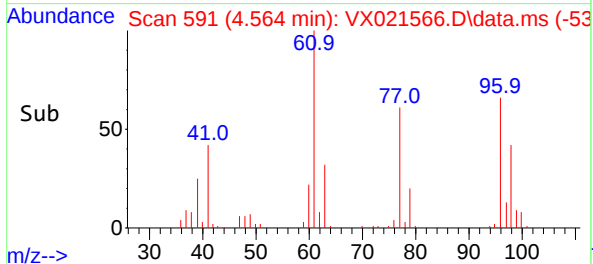
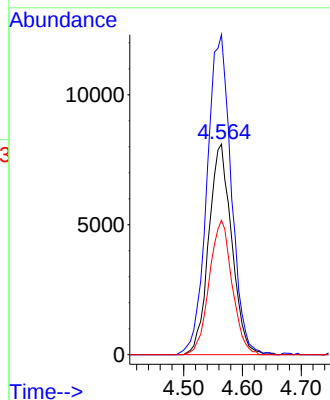
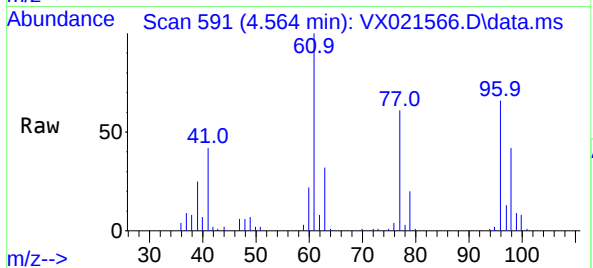
#27
cis-1,2-Dichloroethene
Concen: 19.12 ug/l
RT: 4.564 min Scan# 591
Delta R.T. 0.006 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 96 Resp: 22049
Ion Ratio Lower Upper
96 100
61 159.8 0.0 285.6
98 63.3 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

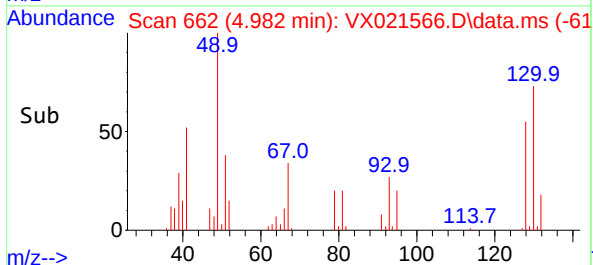
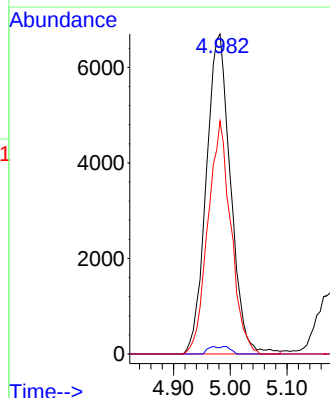
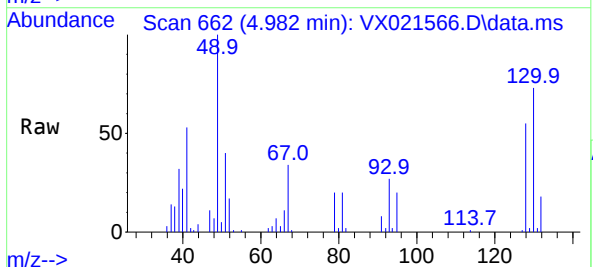
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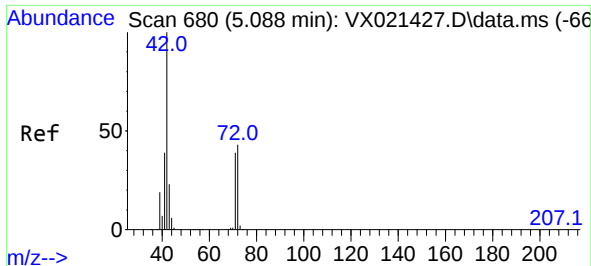
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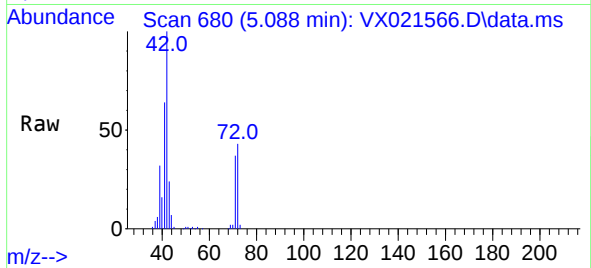
#28
Bromochloromethane
Concen: 20.71 ug/l
RT: 4.982 min Scan# 662
Delta R.T. 0.006 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 49 Resp: 19930
Ion Ratio Lower Upper
49 100
129 1.2 0.0 4.0
130 68.8 68.2 102.2

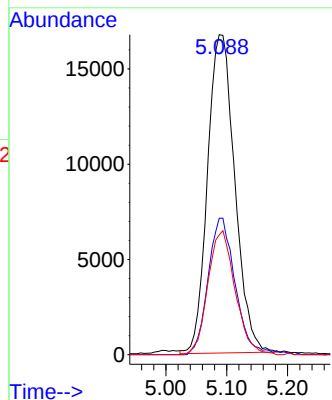




#29
Tetrahydrofuran
Concen: 93.83 ug/l
RT: 5.088 min Scan# 680
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59



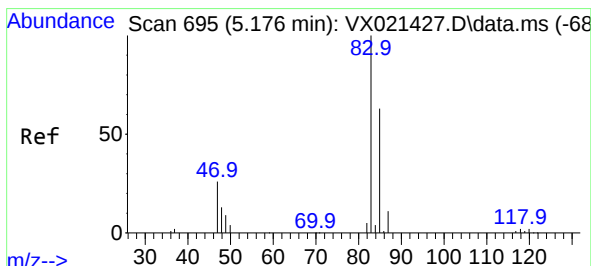
Tgt Ion: 42 Resp: 52042
Ion Ratio Lower Upper
42 100
72 42.8 41.7 62.5
71 38.8 38.4 57.6



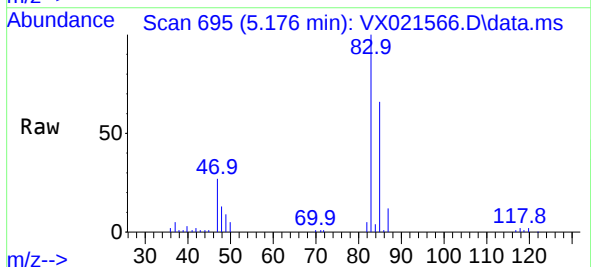
Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

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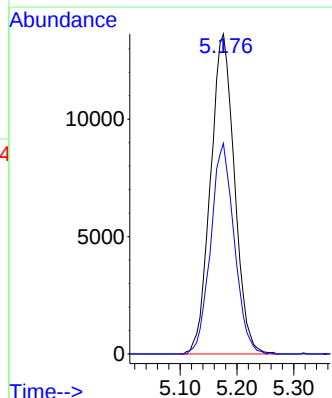
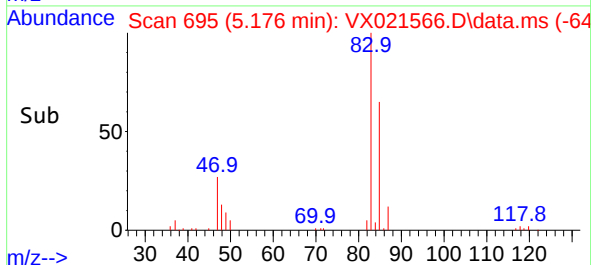
MMDadoda
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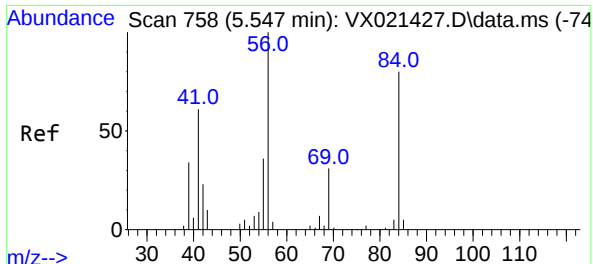


#30
Chloroform
Concen: 19.67 ug/l
RT: 5.176 min Scan# 695
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

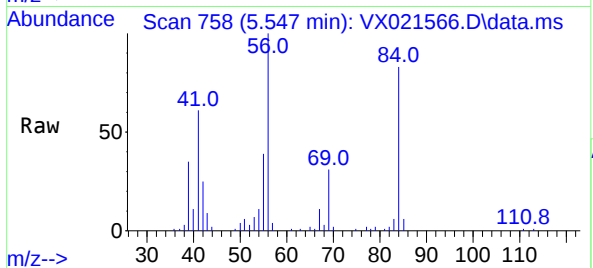


Tgt Ion: 83 Resp: 39901
Ion Ratio Lower Upper
83 100
85 65.8 52.0 78.0



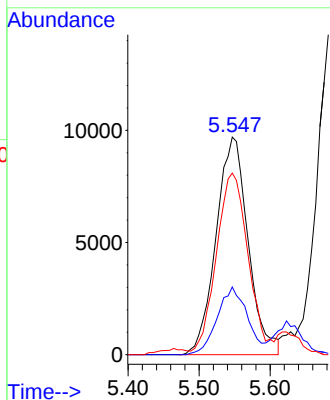


#31
Cyclohexane
Concen: 18.54 ug/l
RT: 5.547 min Scan# 758
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59



Tgt Ion: 56 Resp: 30431

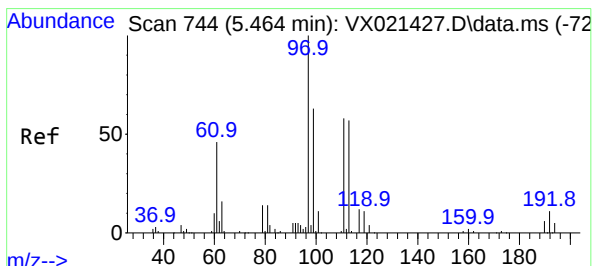
Ion	Ratio	Lower	Upper
56	100		
69	30.4	25.3	37.9
84	81.2	71.4	107.0



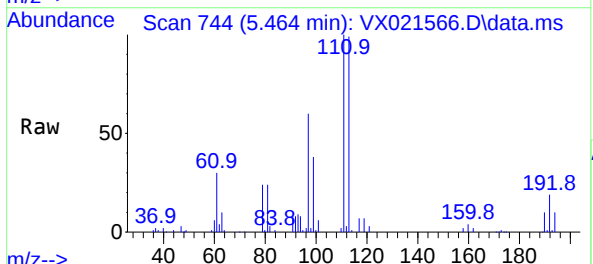
Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

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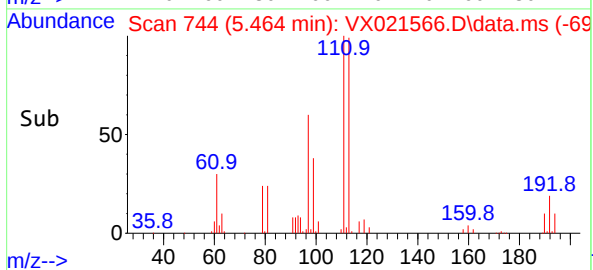
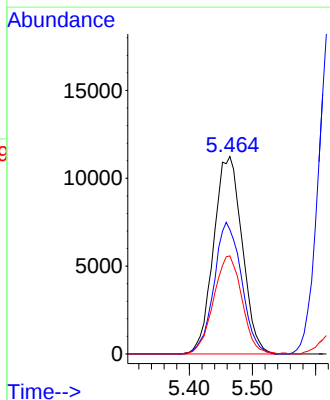


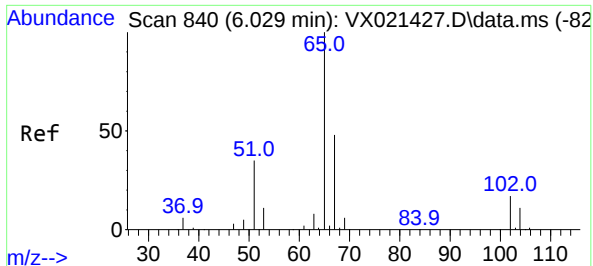
#32
1,1,1-Trichloroethane
Concen: 19.62 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59



Tgt Ion: 97 Resp: 35267

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.5	77.3
61	49.5	34.2	51.4





#33

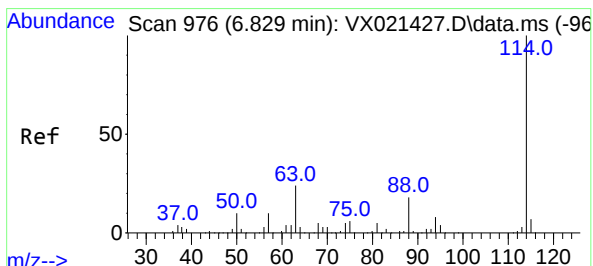
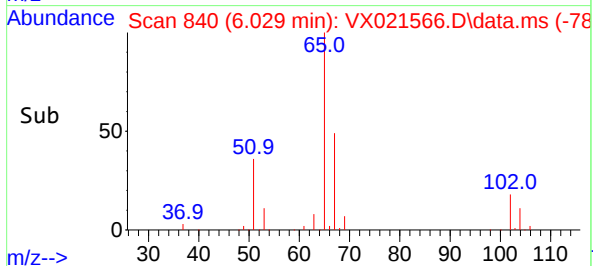
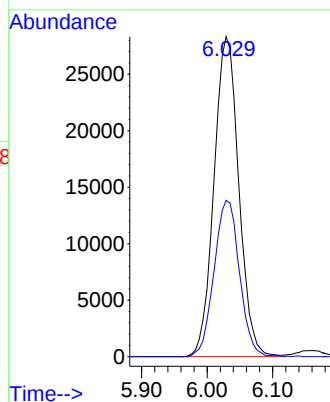
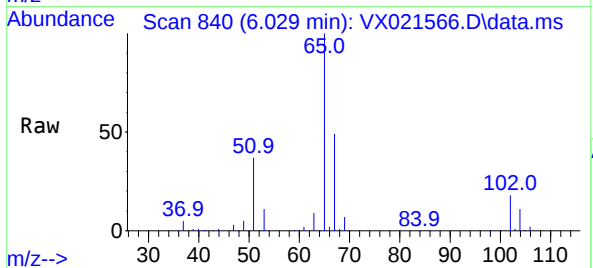
1,2-Dichloroethane-d4
Concen: 49.77 ug/l
RT: 6.029 min Scan# 840
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 65 Resp: 74284
Ion Ratio Lower Upper
65 100
67 50.0 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

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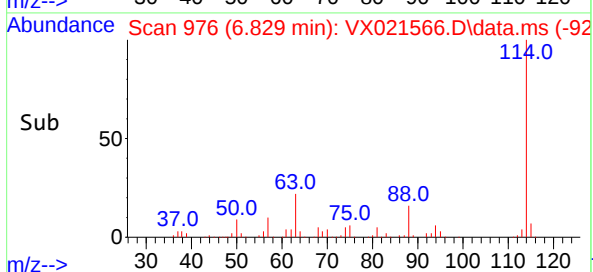
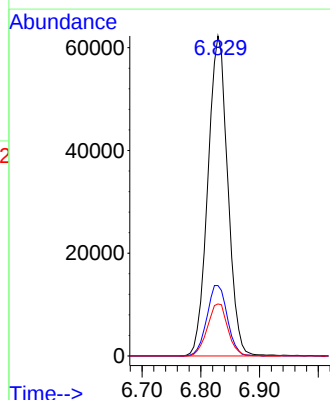
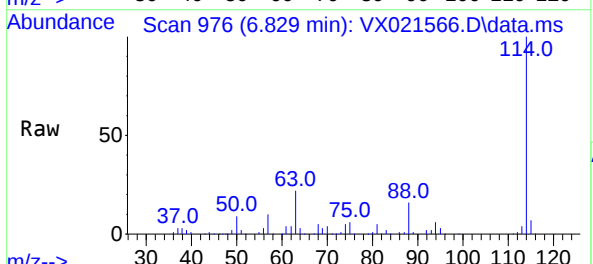
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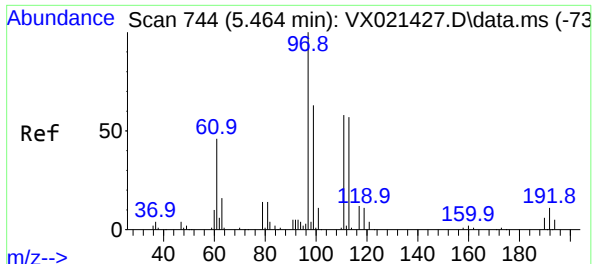


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 114 Resp: 146257
Ion Ratio Lower Upper
114 100
63 22.0 0.0 40.8
88 16.2 0.0 32.8





#35
Dibromofluoromethane
Concen: 50.56 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

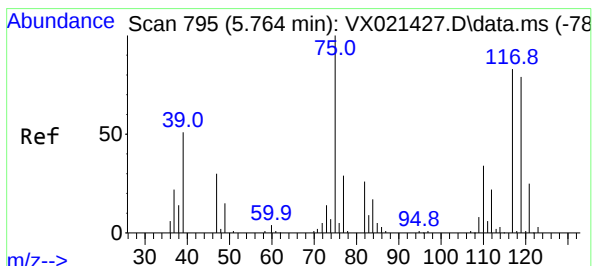
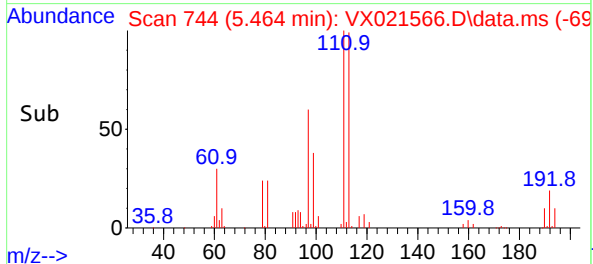
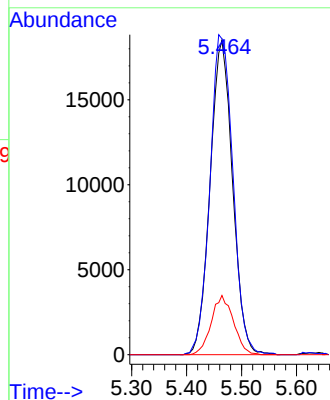
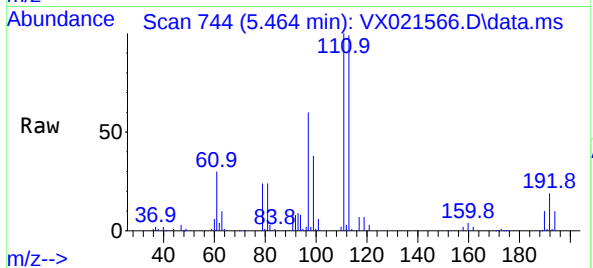
Tgt Ion: 113 Resp: 52530

Ion	Ratio	Lower	Upper
113	100		
111	104.1	81.9	122.9
192	18.6	16.7	25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

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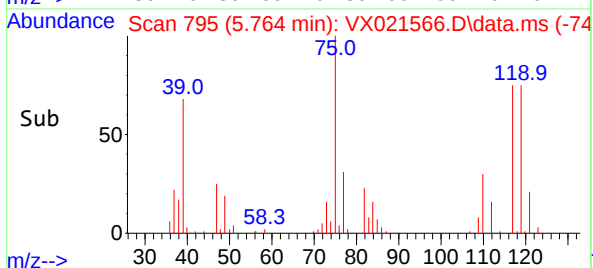
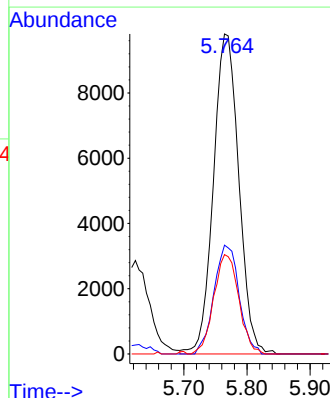
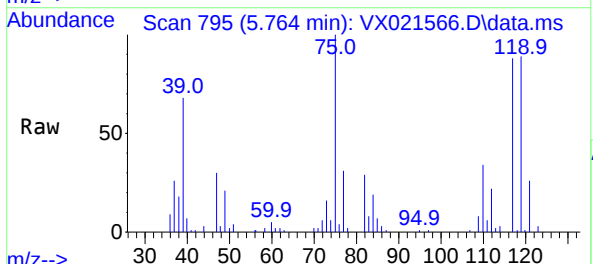
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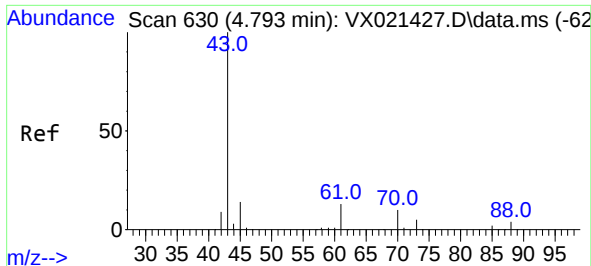


#36
1,1-Dichloropropene
Concen: 19.09 ug/l
RT: 5.764 min Scan# 795
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 75 Resp: 27360

Ion	Ratio	Lower	Upper
75	100		
110	33.6	18.1	54.4
77	30.6	25.3	37.9





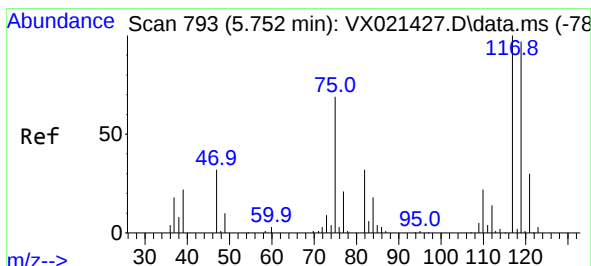
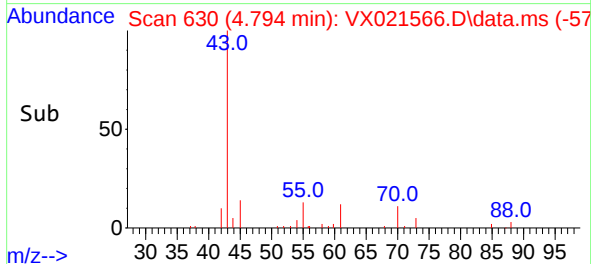
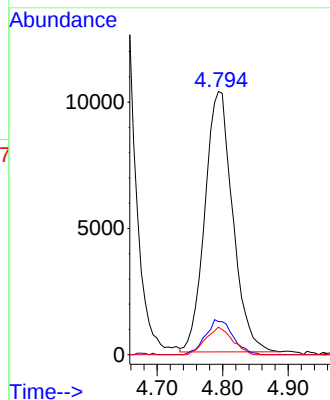
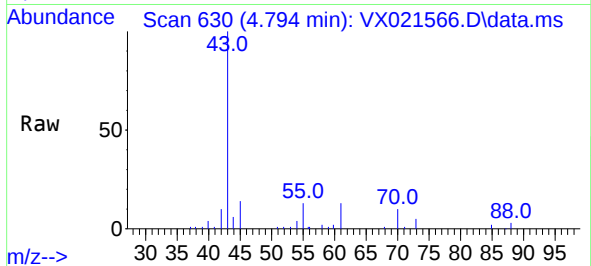
#37
Ethyl Acetate
Concen: 18.35 ug/l
RT: 4.794 min Scan# 630
Delta R.T. 0.001 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion:	43	Resp:	30400
Ion Ratio	Lower	Upper	
43	100		
61	13.2	12.8	19.2
70	10.0	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

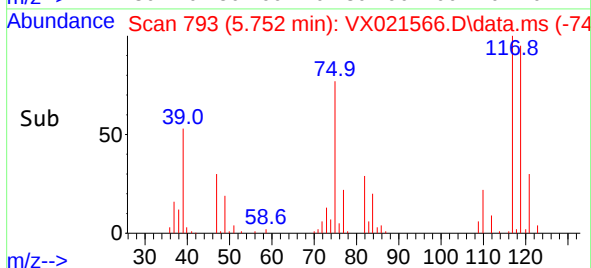
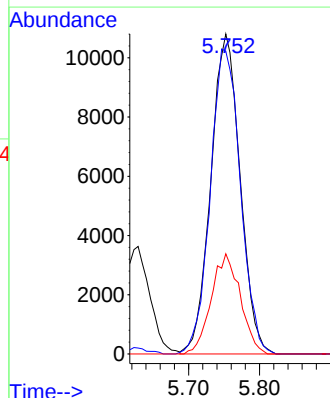
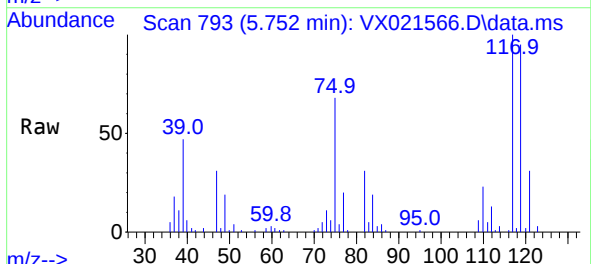
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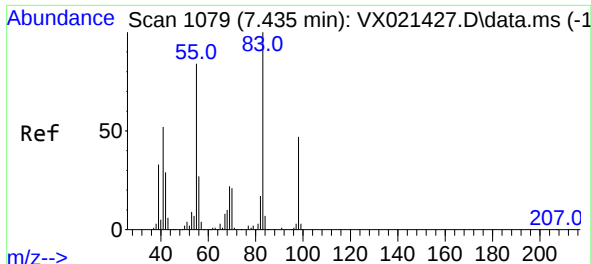
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#38
Carbon Tetrachloride
Concen: 20.08 ug/l
RT: 5.752 min Scan# 793
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion:	117	Resp:	30918
Ion Ratio	Lower	Upper	
117	100		
119	94.6	76.2	114.2
121	31.3	24.8	37.2





#39

Methylcyclohexane

Concen: 18.50 ug/l

RT: 7.441 min Scan# 1080

Delta R.T. 0.006 min

Lab File: VX021566.D

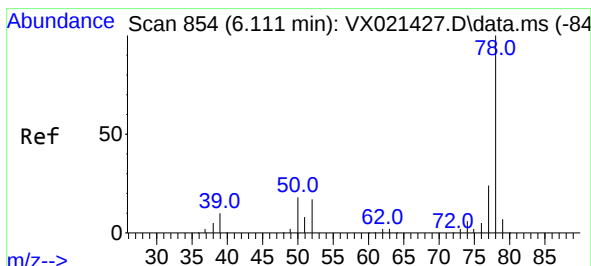
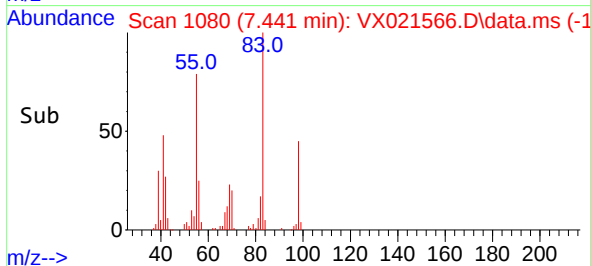
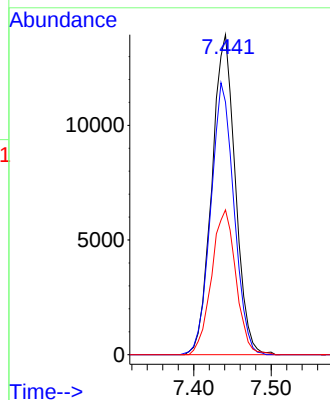
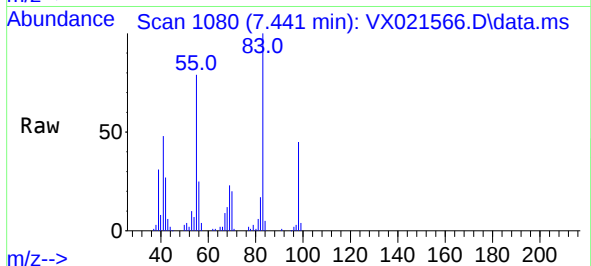
Acq: 29 Mar 2021 10:59

Tgt Ion:	83	Resp:	29397
Ion	Ratio	Lower	Upper
83	100		
55	79.0	58.9	88.3
98	45.3	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

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#40

Benzene

Concen: 19.67 ug/l

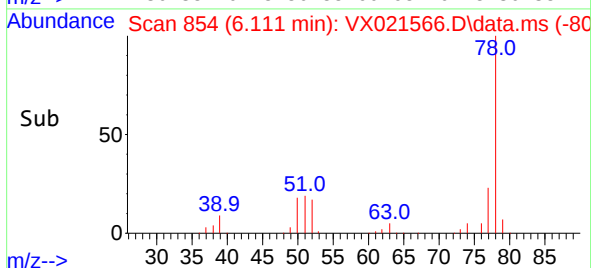
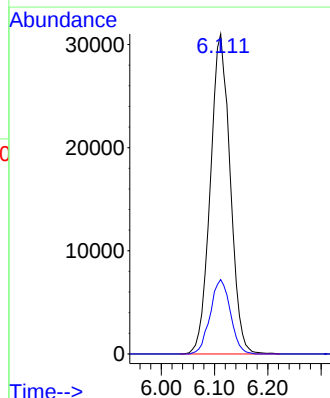
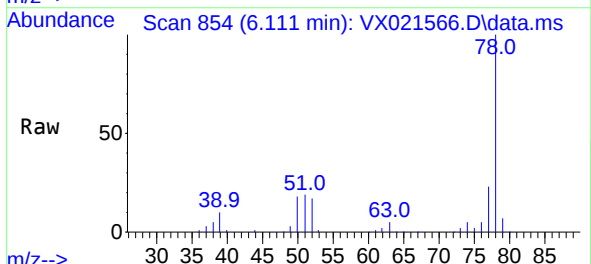
RT: 6.111 min Scan# 854

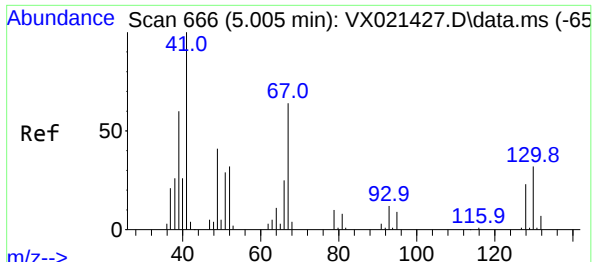
Delta R.T. 0.000 min

Lab File: VX021566.D

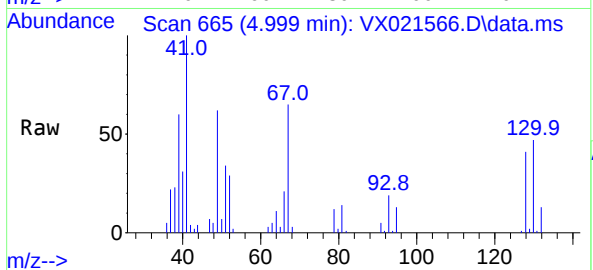
Acq: 29 Mar 2021 10:59

Tgt Ion:	78	Resp:	80058
Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.9	28.3



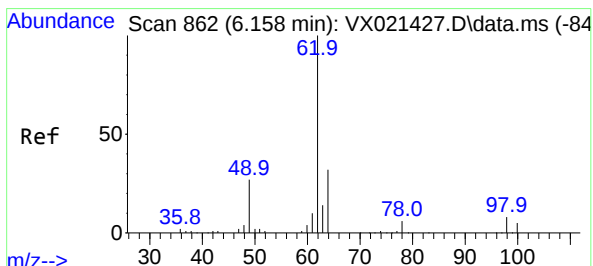
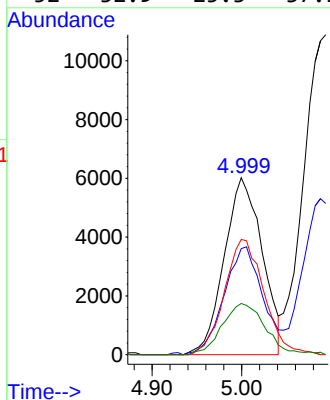
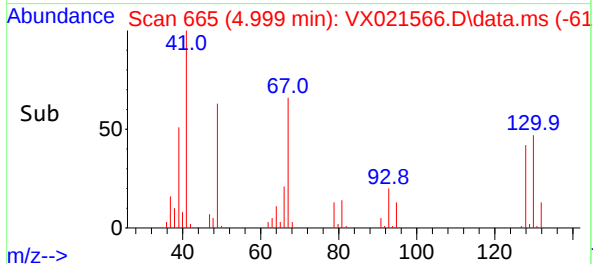


#41
Methacrylonitrile
Concen: 18.42 ug/l
RT: 4.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

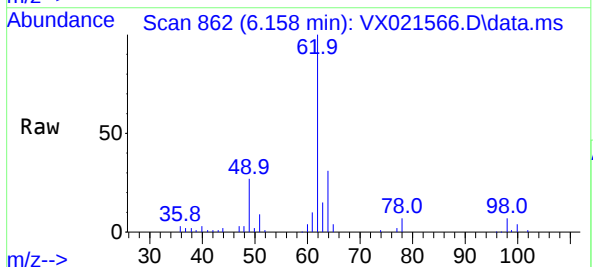


Tgt Ion: 41 Resp: 17703

Ion	Ratio	Lower	Upper
41	100		
39	62.9	42.5	63.7
67	67.8	65.0	97.6
52	32.9	25.3	37.9

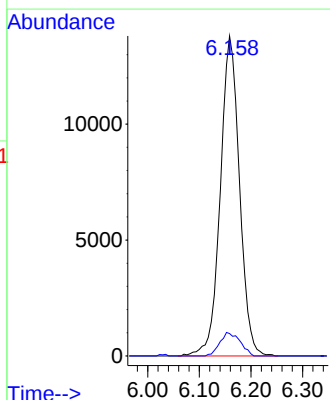
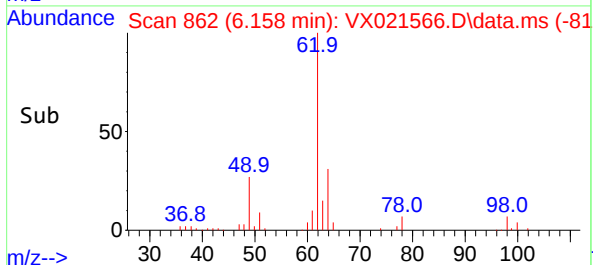


#42
1,2-Dichloroethane
Concen: 20.17 ug/l
RT: 6.158 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59



Tgt Ion: 62 Resp: 35590

Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

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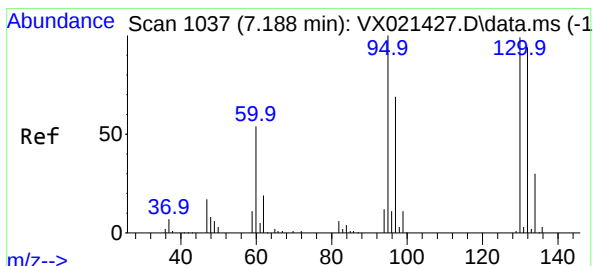
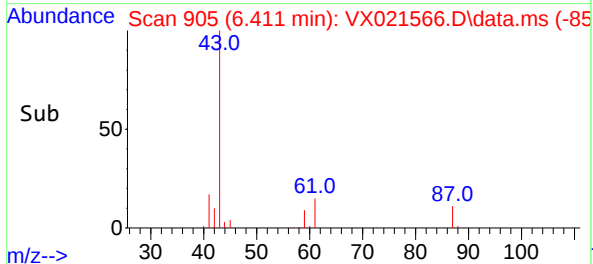
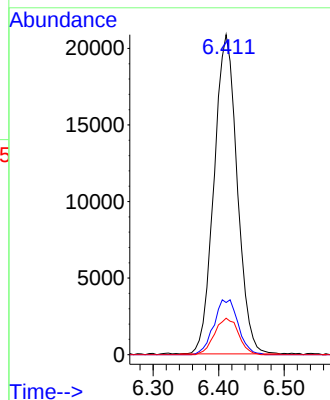
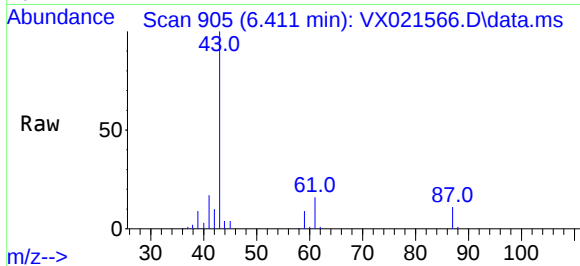
#43
Isopropyl Acetate
Concen: 18.96 ug/l
RT: 6.411 min Scan# 905
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 43 Resp: 51001
Ion Ratio Lower Upper
43 100
61 18.2 18.2 27.4#
87 11.8 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

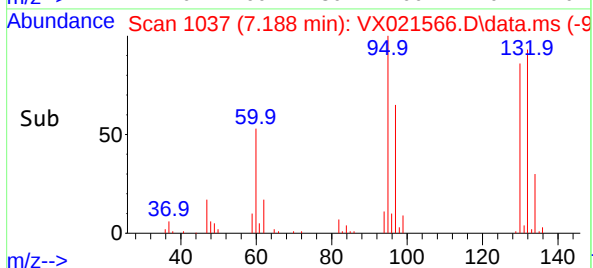
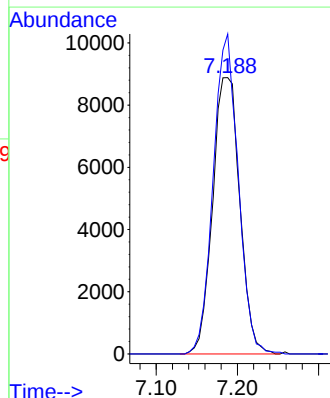
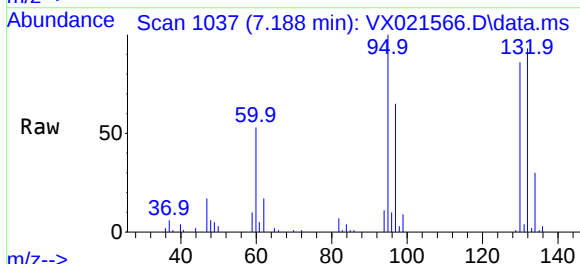
Manual Integrations
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3/31/2021 9:41:34 AM



#44
Trichloroethene
Concen: 19.25 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion:130 Resp: 20670
Ion Ratio Lower Upper
130 100
95 115.8 0.0 198.0





#45

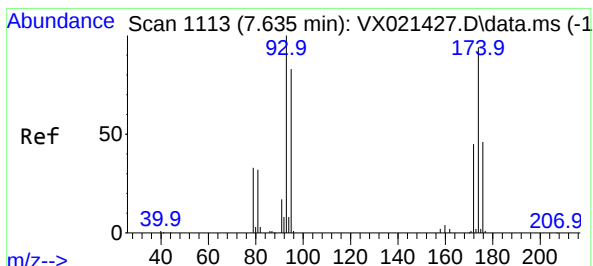
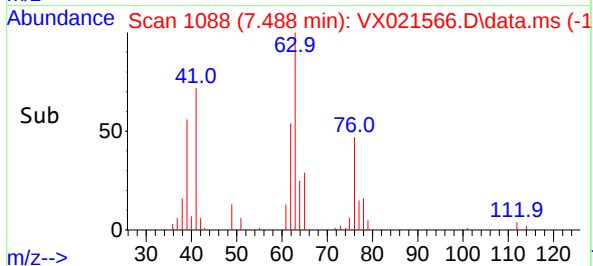
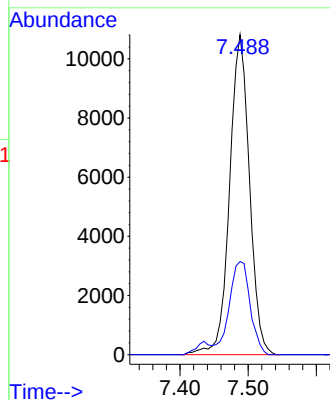
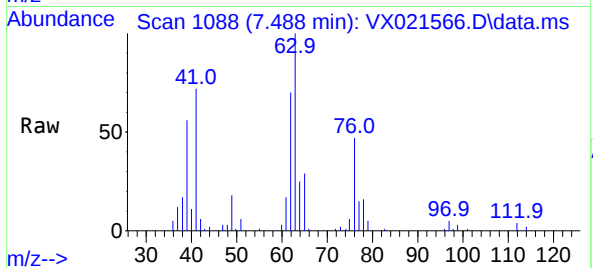
1,2-Dichloropropane
Concen: 19.87 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 63 Resp: 21909
Ion Ratio Lower Upper
63 100
65 29.1 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

Manual Integrations
APPROVED

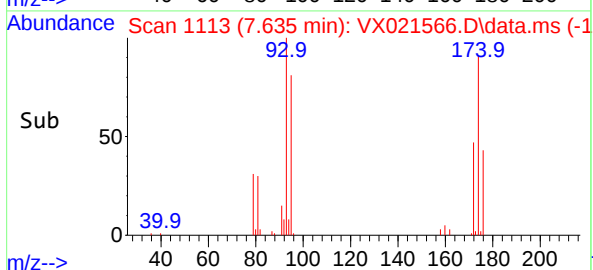
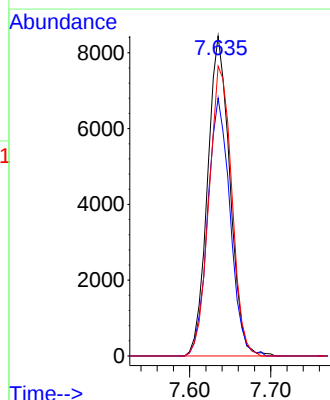
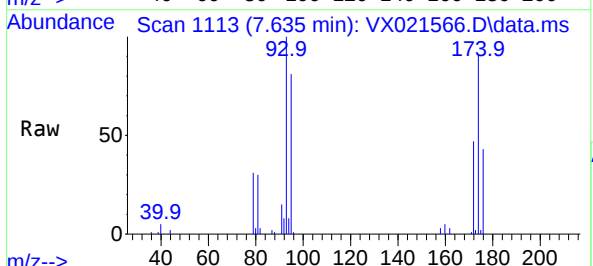
MMDadoda
3/31/2021 9:41:34 AM

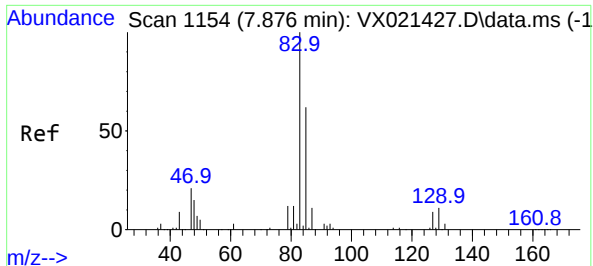


#46

Dibromomethane
Concen: 20.04 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 93 Resp: 16100
Ion Ratio Lower Upper
93 100
95 80.8 66.8 100.2
174 92.3 83.1 124.7





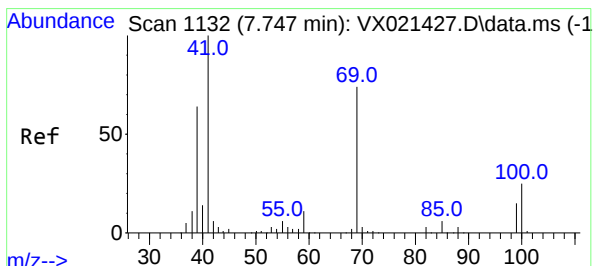
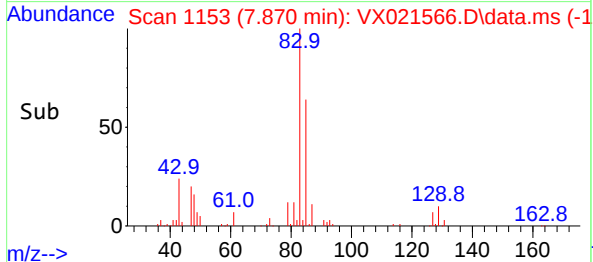
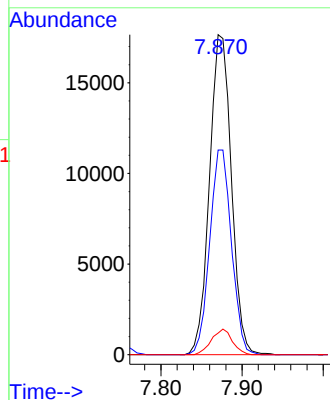
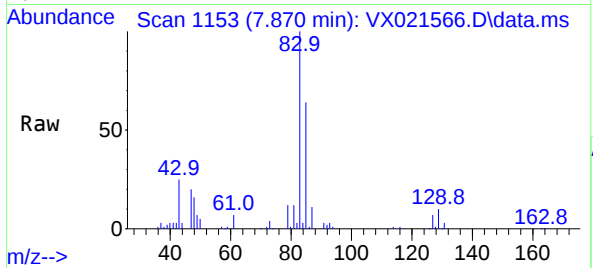
#47
Bromodichloromethane
Concen: 20.22 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 83 Resp: 33055
Ion Ratio Lower Upper
83 100
85 64.0 51.4 77.0
127 6.8 6.8 10.2#

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

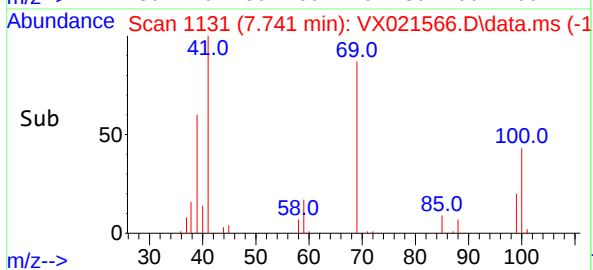
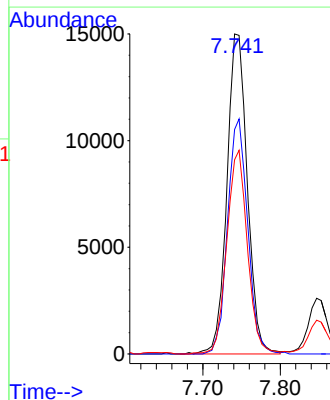
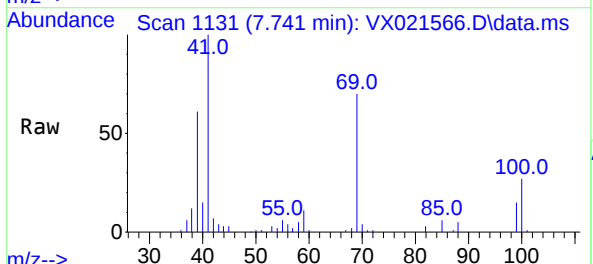
Manual Integrations
APPROVED

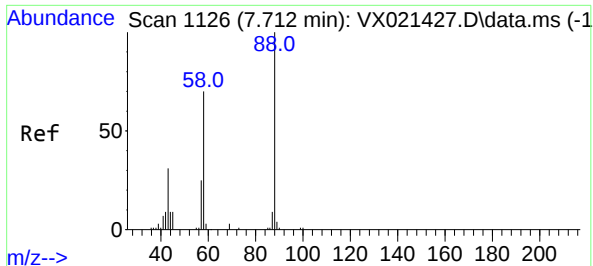
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3/31/2021 9:41:34 AM



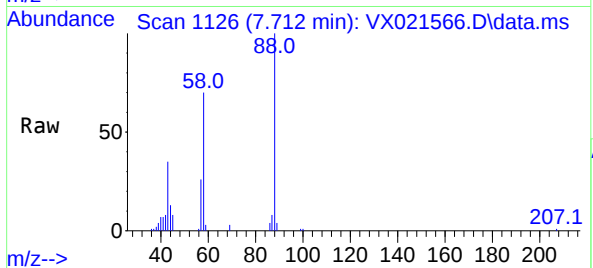
#48
Methyl methacrylate
Concen: 19.17 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 41 Resp: 27512
Ion Ratio Lower Upper
41 100
69 72.7 76.0 114.0#
39 64.3 44.6 67.0

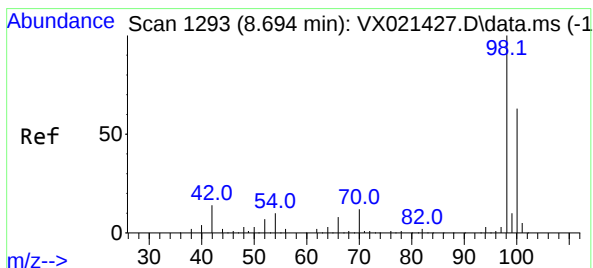
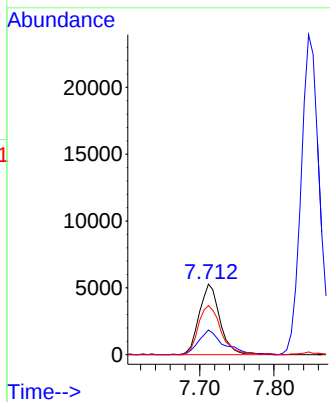
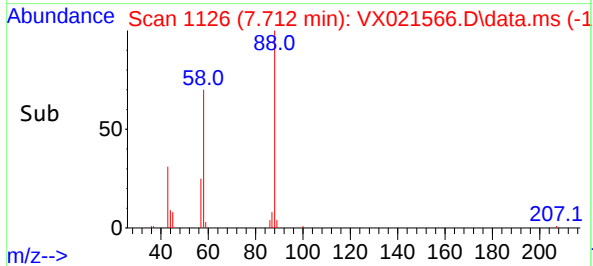




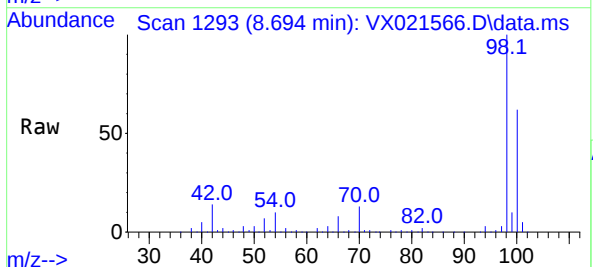
#49
1,4-Dioxane
Concen: 399.02 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59



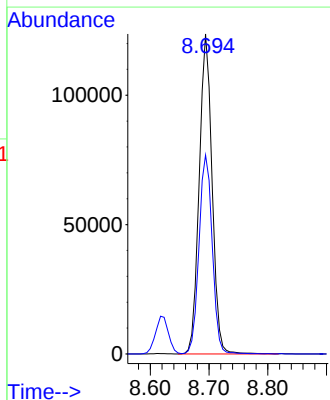
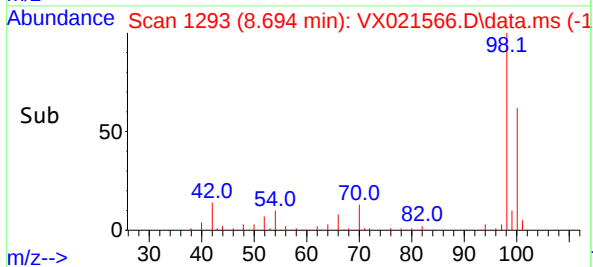
Tgt Ion: 88 Resp: 10253
Ion Ratio Lower Upper
88 100
43 42.3 23.2 34.8#
58 75.7 55.0 82.4



#50
Toluene-d8
Concen: 50.92 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59



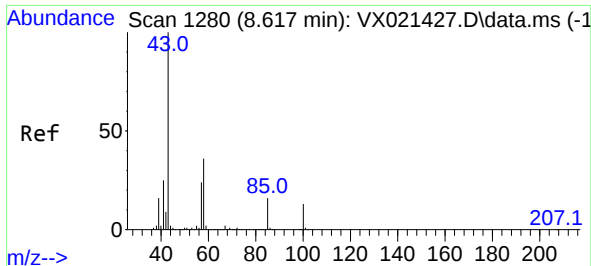
Tgt Ion: 98 Resp: 188512
Ion Ratio Lower Upper
98 100
100 64.1 51.9 77.9



Instrument :
MSVOA_X
ClientSampled :
VX0329WBS01

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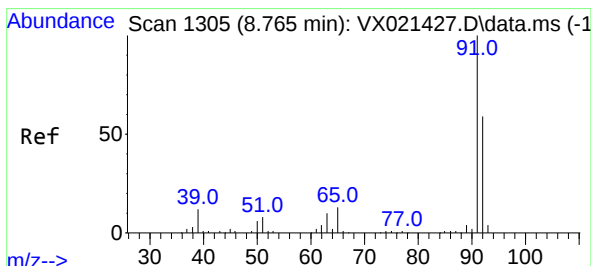
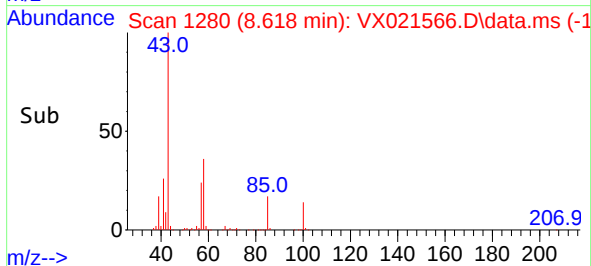
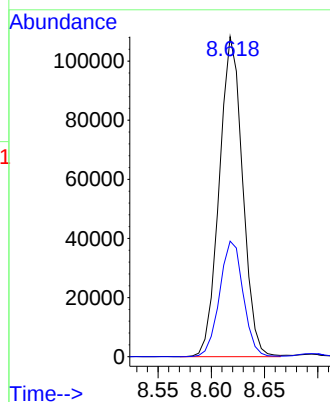
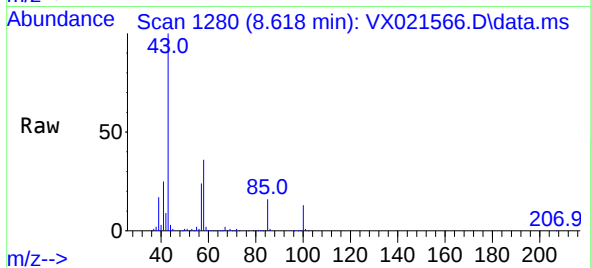
#51
4-Methyl-2-Pentanone
Concen: 99.67 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. 0.001 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 43 Resp: 164938
Ion Ratio Lower Upper
43 100
58 36.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

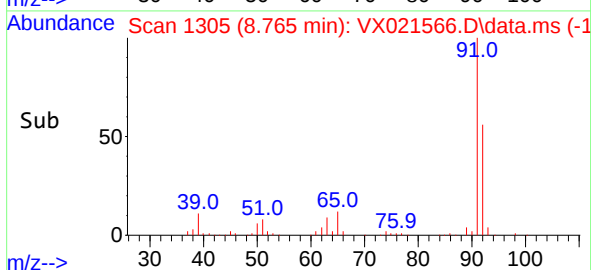
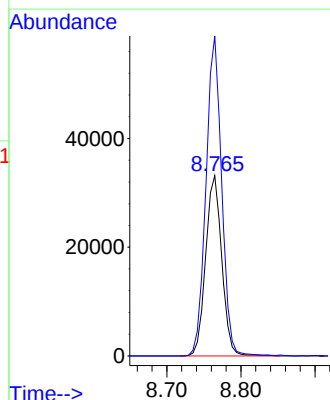
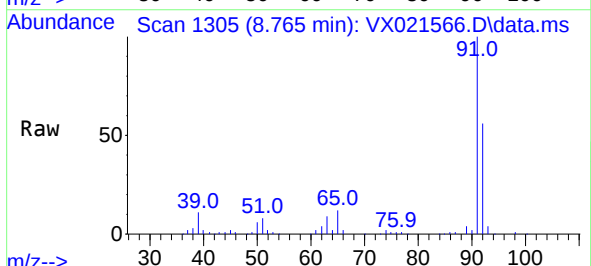
Manual Integrations
APPROVED

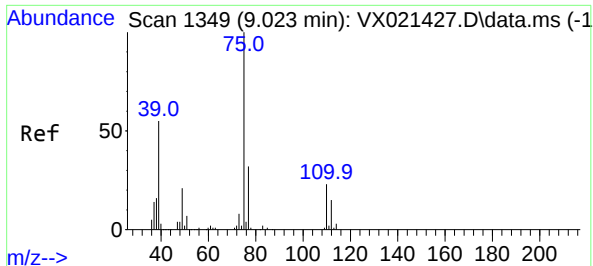
MMDadoda
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#52
Toluene
Concen: 19.94 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 92 Resp: 50109
Ion Ratio Lower Upper
92 100
91 173.0 137.1 205.7





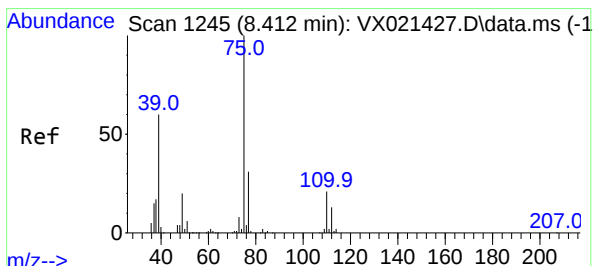
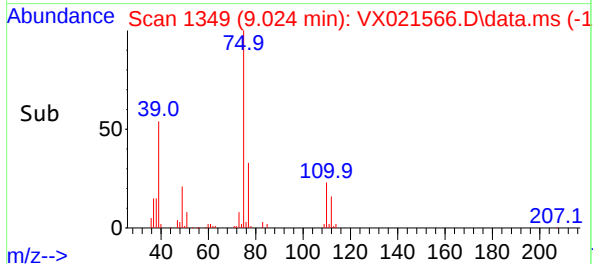
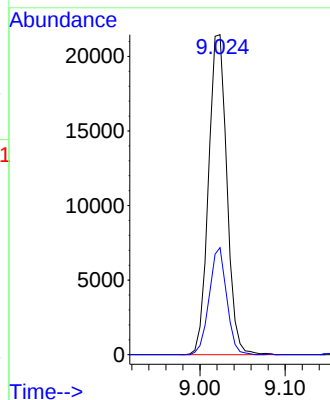
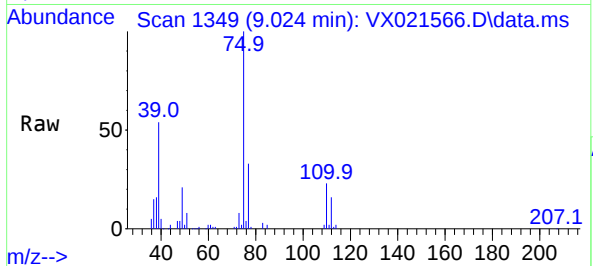
#53
t-1,3-Dichloropropene
Concen: 19.44 ug/l
RT: 9.024 min Scan# 1349
Delta R.T. 0.001 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 75 Resp: 32092
Ion Ratio Lower Upper
75 100
77 33.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

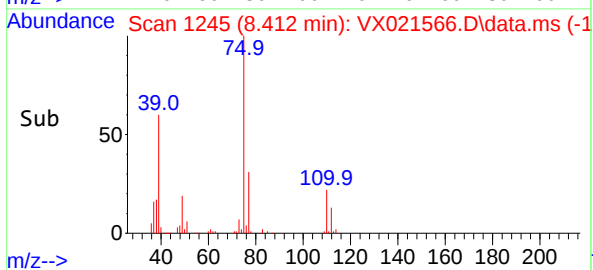
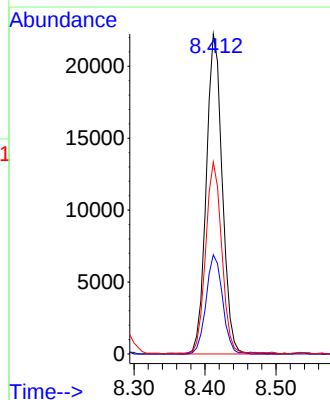
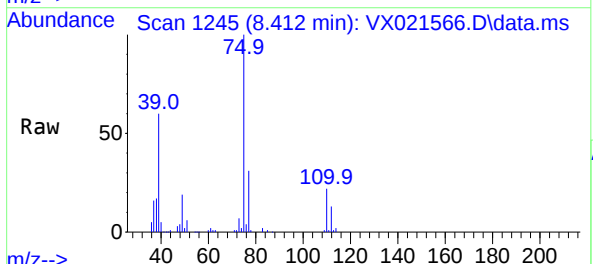
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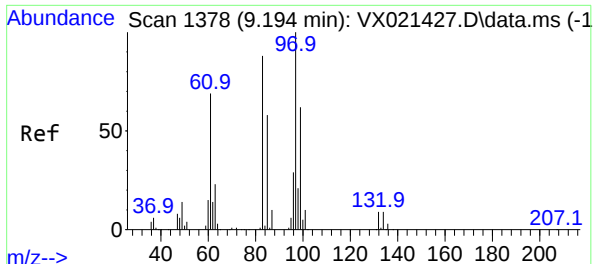
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#54
cis-1,3-Dichloropropene
Concen: 19.86 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 75 Resp: 34896
Ion Ratio Lower Upper
75 100
77 31.0 25.7 38.5
39 59.9 35.1 52.7#



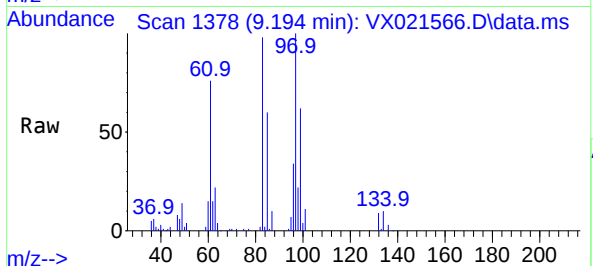


#55
1,1,2-Trichloroethane
Concen: 20.13 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

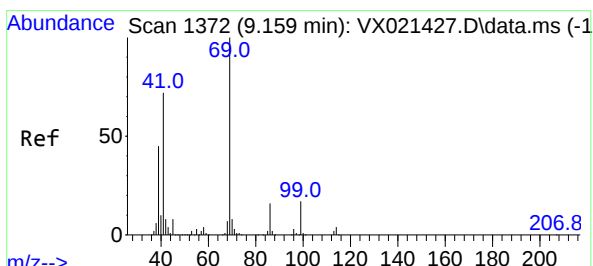
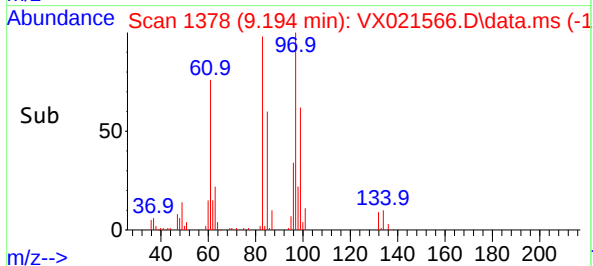
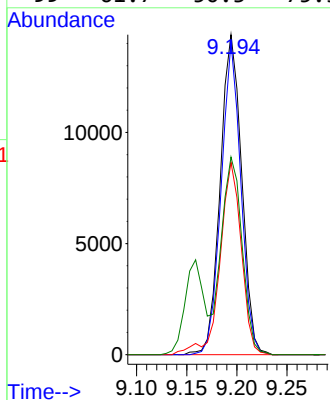
Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

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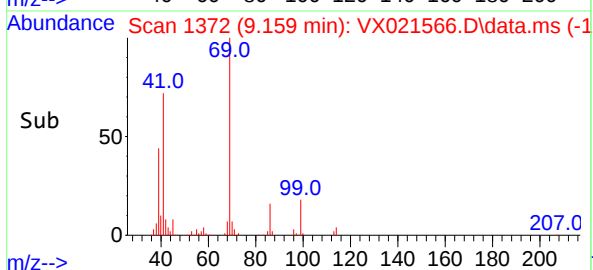
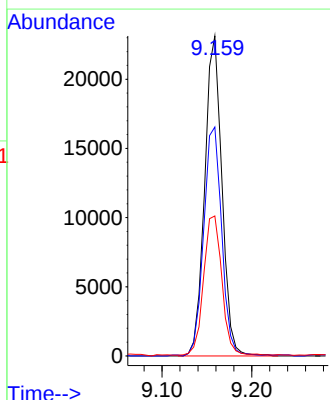
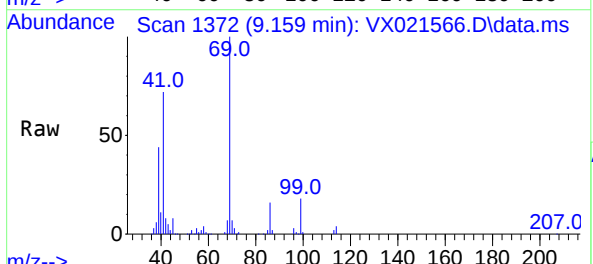


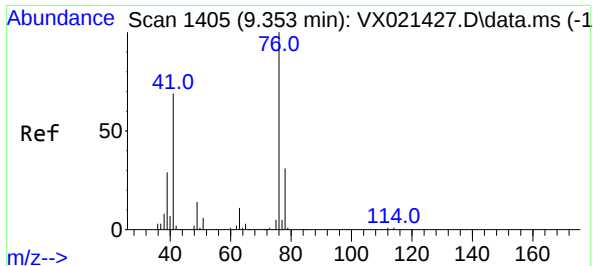
Tgt Ion:	97	Resp:	21357
Ion	Ratio	Lower	Upper
97	100		
83	97.8	69.3	103.9
85	60.1	44.3	66.5
99	61.7	50.3	75.5



#56
Ethyl methacrylate
Concen: 18.61 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion:	69	Resp:	30897
Ion	Ratio	Lower	Upper
69	100		
41	74.9	46.8	70.2#
39	46.2	24.7	37.1#





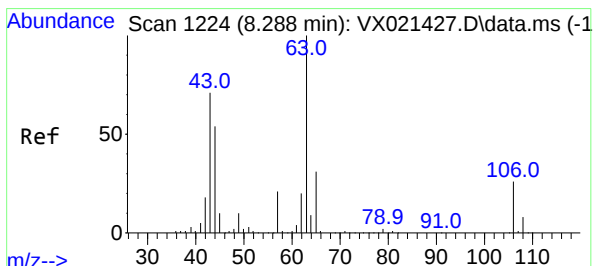
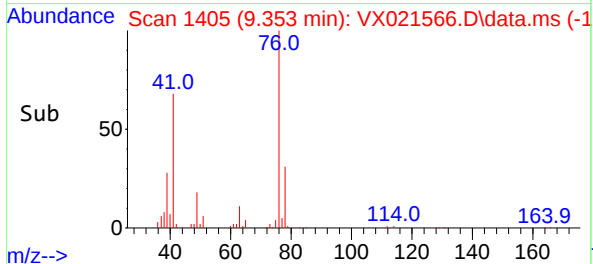
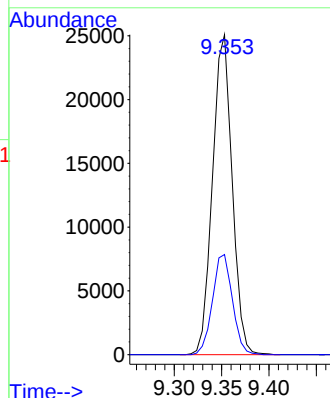
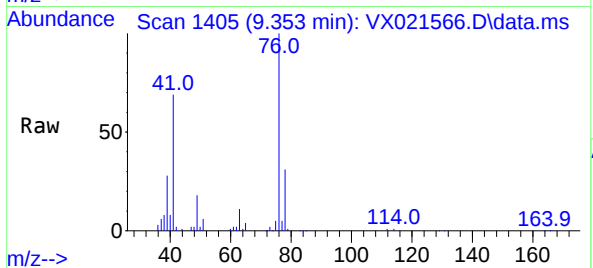
#57
1,3-Dichloropropane
Concen: 19.91 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 76 Resp: 36148
Ion Ratio Lower Upper
76 100
78 31.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

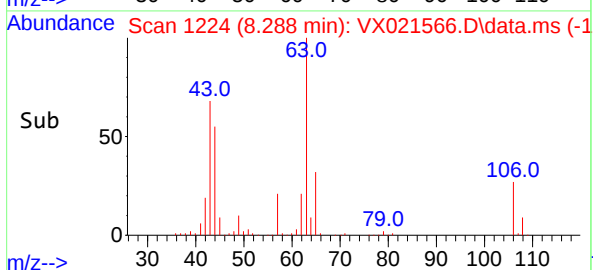
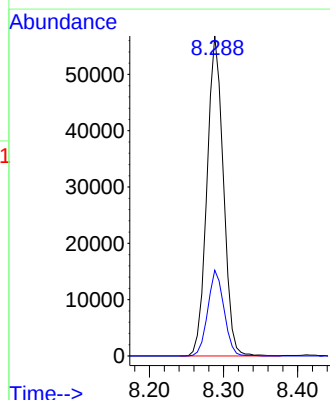
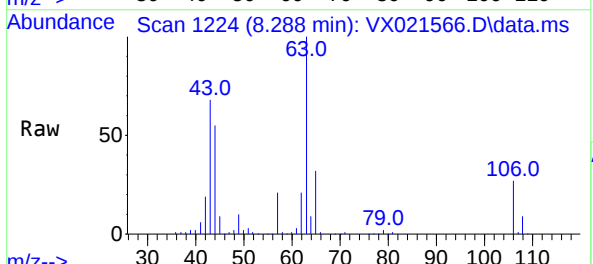
Manual Integrations
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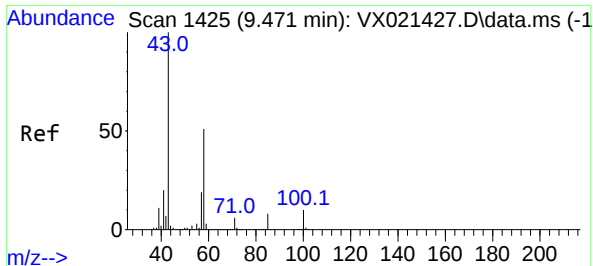
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3/31/2021 9:41:34 AM



#58
2-Chloroethyl Vinyl ether
Concen: 97.55 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 63 Resp: 87464
Ion Ratio Lower Upper
63 100
106 26.4 23.5 35.3





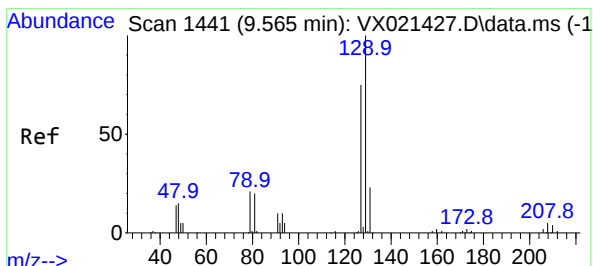
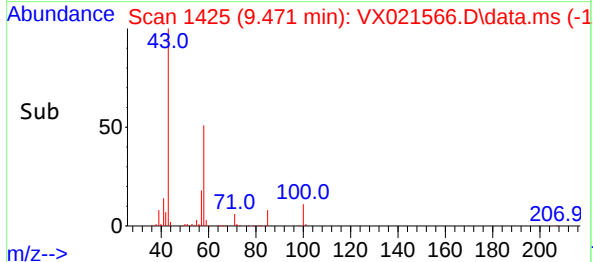
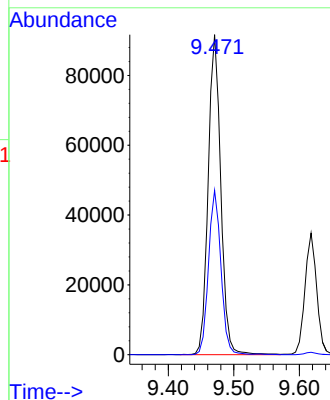
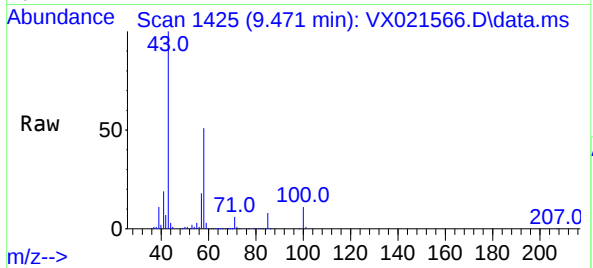
#59
2-Hexanone
Concen: 98.83 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 43 Resp: 122813
Ion Ratio Lower Upper
43 100
58 50.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

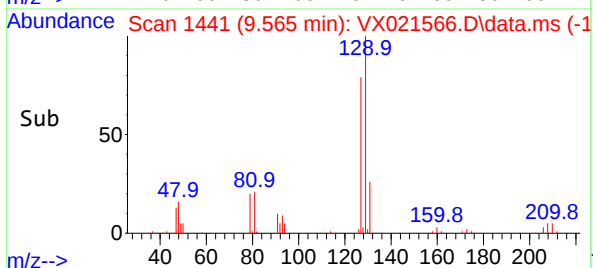
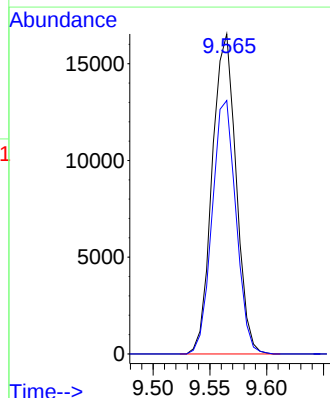
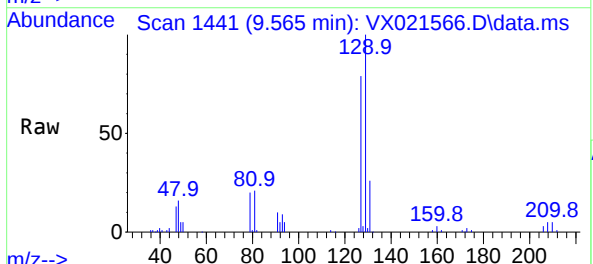
Manual Integrations
APPROVED

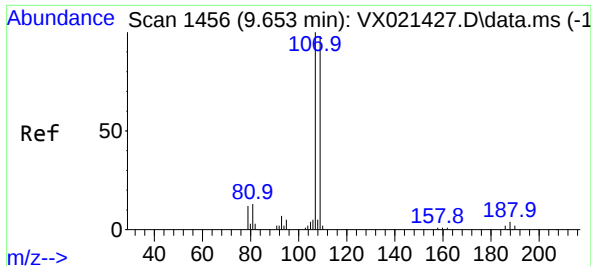
MMDadoda
3/31/2021 9:41:34 AM



#60
Dibromochloromethane
Concen: 20.34 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 129 Resp: 24174
Ion Ratio Lower Upper
129 100
127 79.2 38.4 115.2





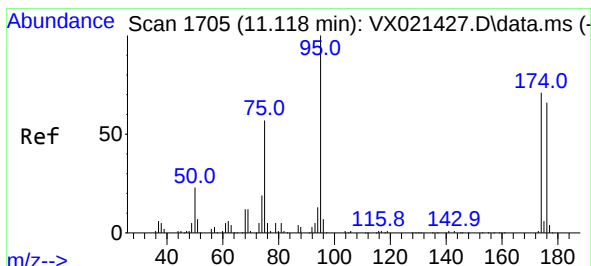
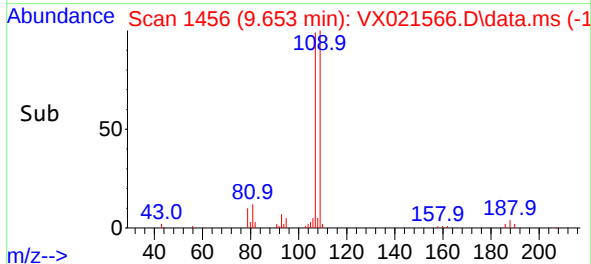
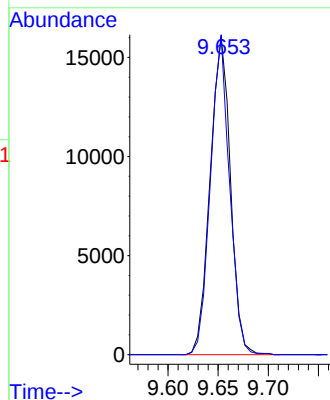
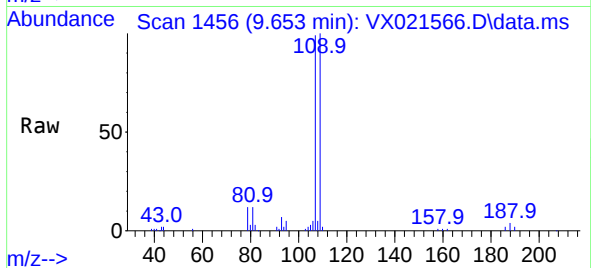
#61
1,2-Dibromoethane
Concen: 19.84 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion:107 Resp: 22616
Ion Ratio Lower Upper
107 100
109 94.5 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

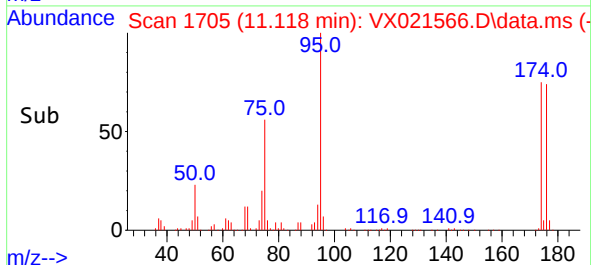
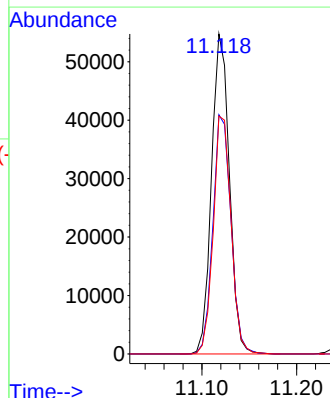
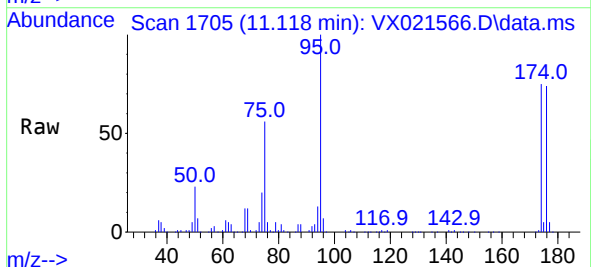
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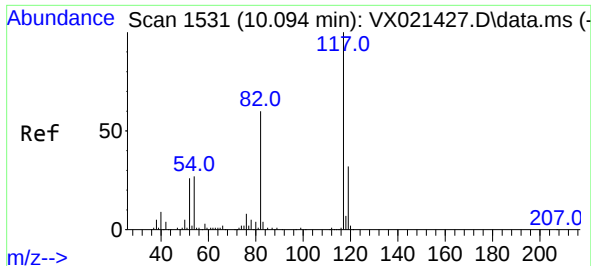
MMDadoda
3/31/2021 9:41:34 AM



#62
4-Bromofluorobenzene
Concen: 49.86 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

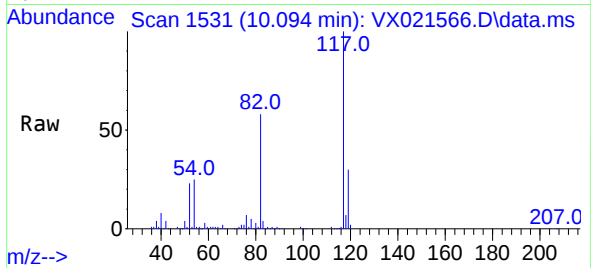
Tgt Ion: 95 Resp: 71760
Ion Ratio Lower Upper
95 100
174 75.5 0.0 154.6
176 74.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

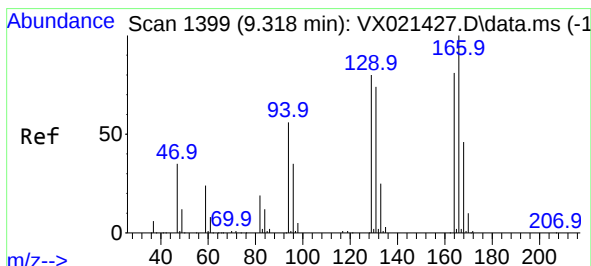
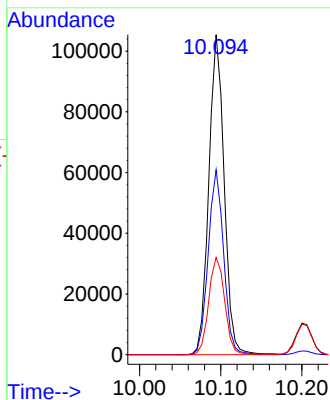
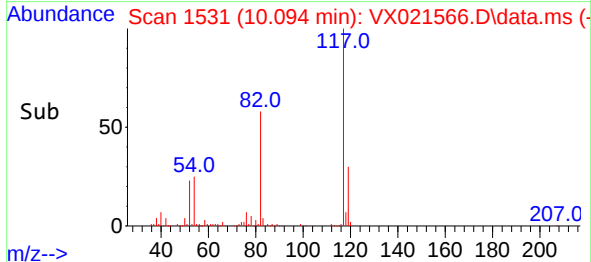
Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01



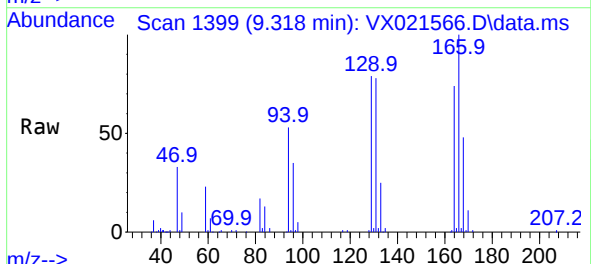
Tgt Ion:117 Resp: 138179
Ion Ratio Lower Upper
117 100
82 57.8 47.4 71.2
119 30.4 26.6 39.8

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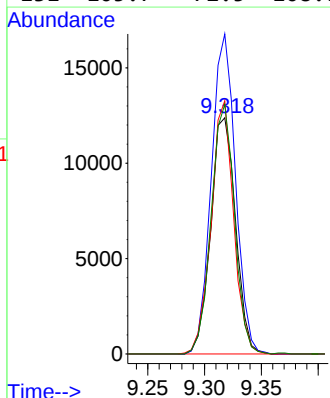
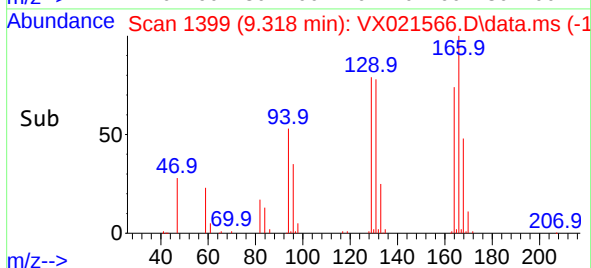
MMDadoda
3/31/2021 9:41:34 AM

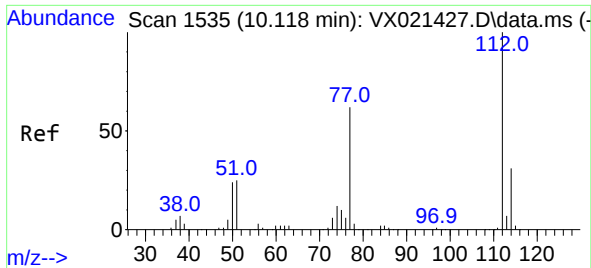


#64
Tetrachloroethene
Concen: 20.26 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

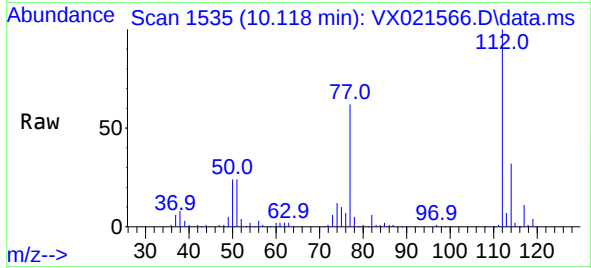


Tgt Ion:164 Resp: 18750
Ion Ratio Lower Upper
164 100
166 135.5 103.4 155.2
129 107.1 70.8 106.2#
131 105.7 72.5 108.7

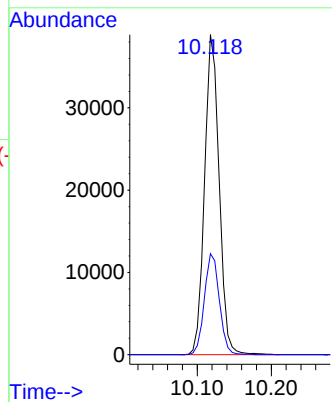
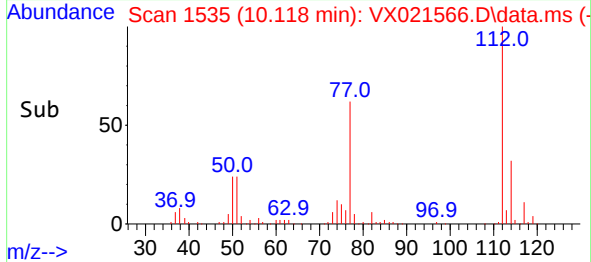




#65
Chlorobenzene
Concen: 19.16 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59



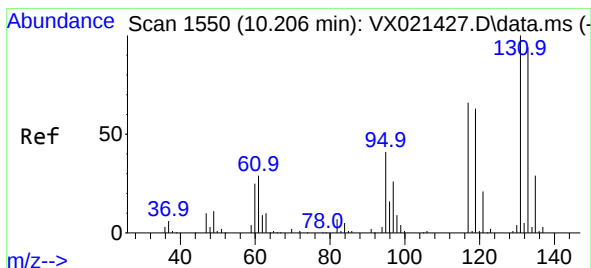
Tgt Ion:112 Resp: 53184
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.6



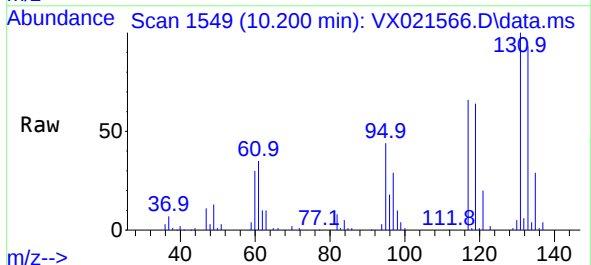
Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

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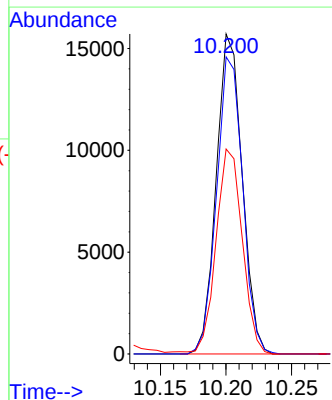
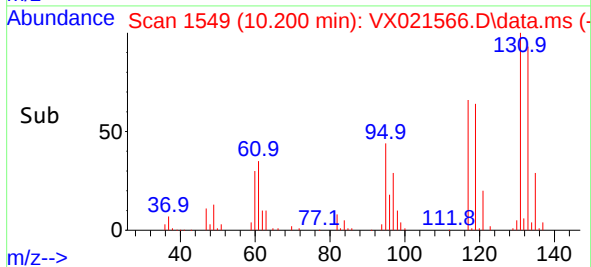
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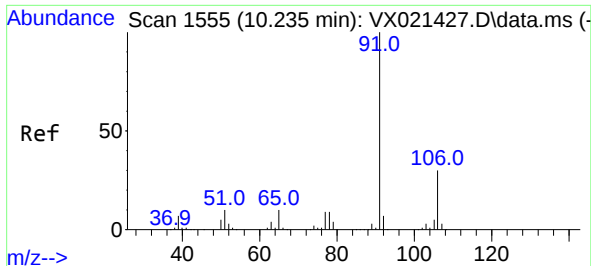


#66
1,1,1,2-Tetrachloroethane
Concen: 20.27 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59



Tgt Ion:131 Resp: 21561
Ion Ratio Lower Upper
131 100
133 93.5 47.7 143.1
119 65.2 32.1 96.5





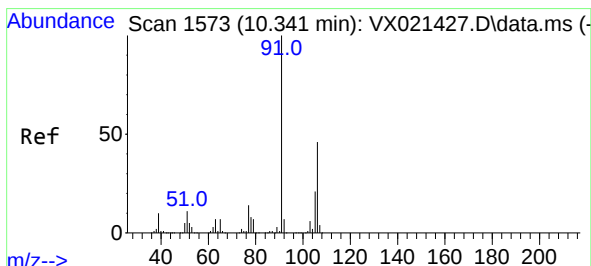
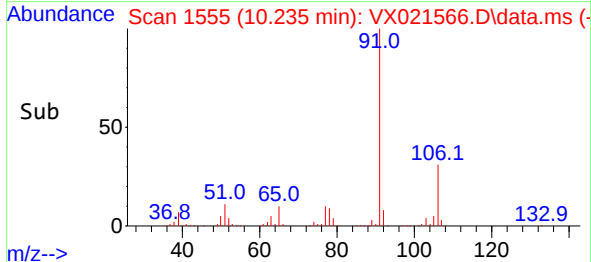
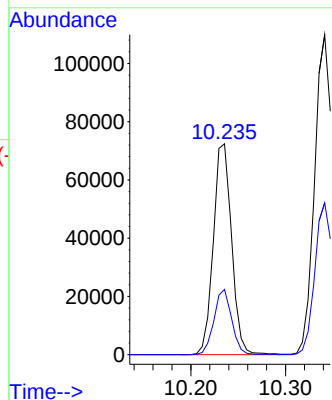
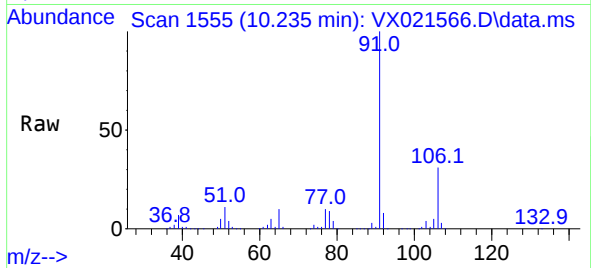
#67
Ethyl Benzene
Concen: 19.20 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 91 Resp: 97158
Ion Ratio Lower Upper
91 100
106 31.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

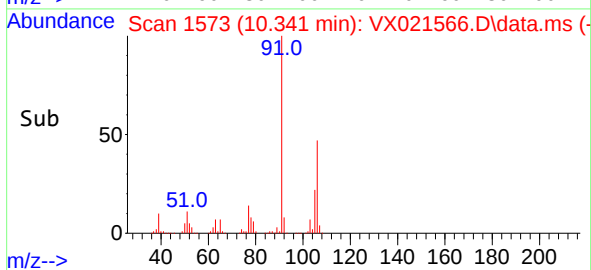
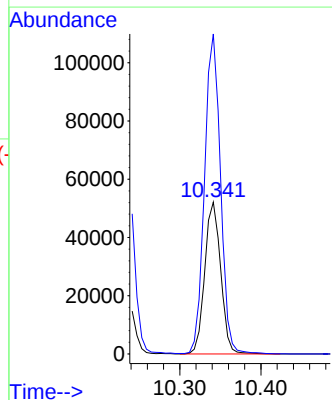
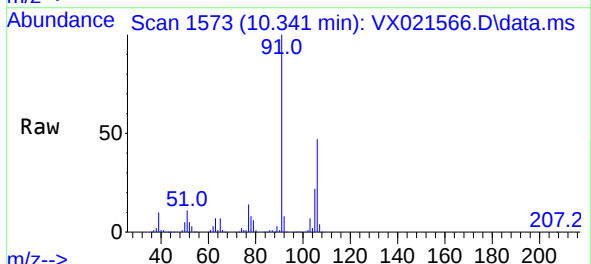
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#68
m/p-Xylenes
Concen: 39.38 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion:106 Resp: 70986
Ion Ratio Lower Upper
106 100
91 211.6 162.8 244.2



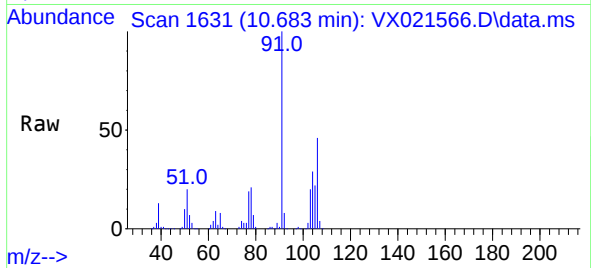


#69
o-Xylene
Concen: 19.56 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. 0.001 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

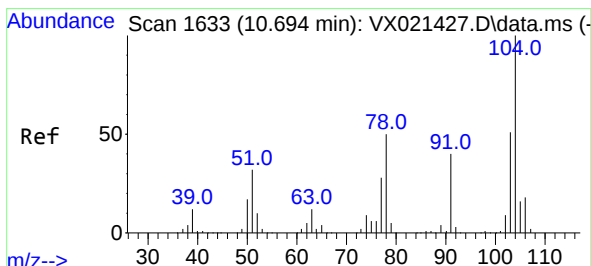
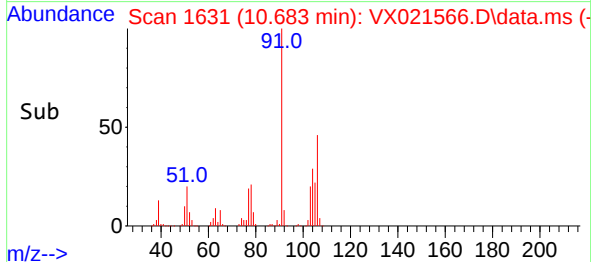
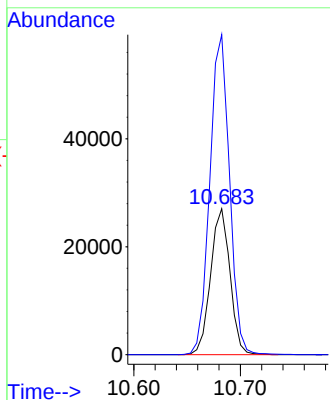
Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

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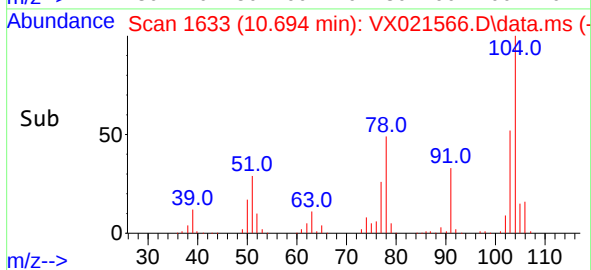
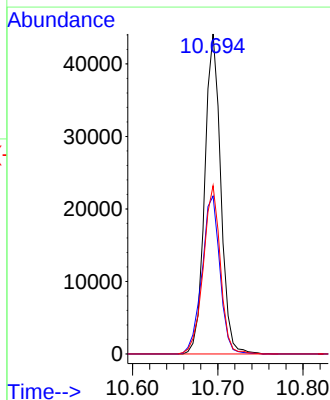
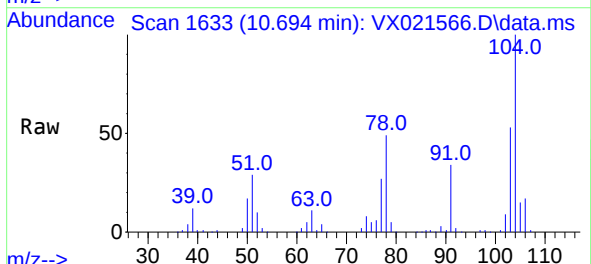


Tgt Ion:106 Resp: 34158
Ion Ratio Lower Upper
106 100
91 222.9 108.1 324.2



#70
Styrene
Concen: 19.20 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion:104 Resp: 57638
Ion Ratio Lower Upper
104 100
78 55.3 40.0 60.0
103 56.1 43.4 65.0





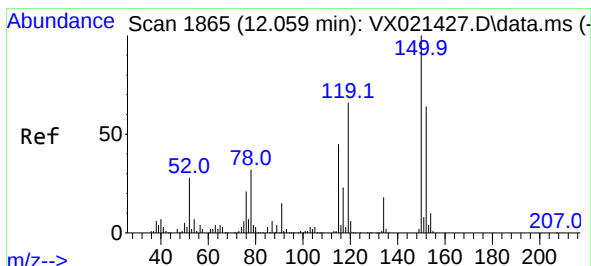
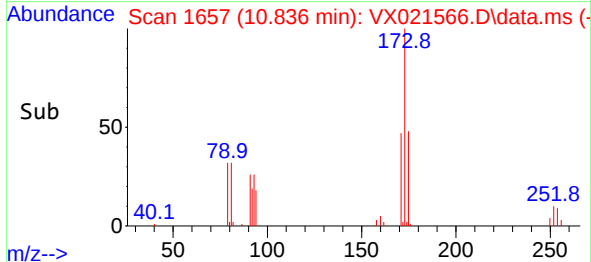
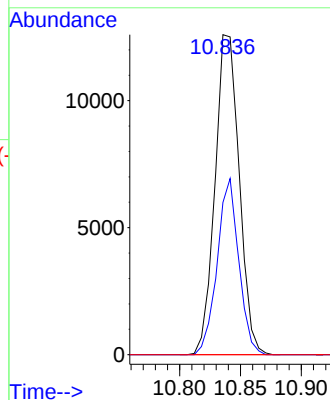
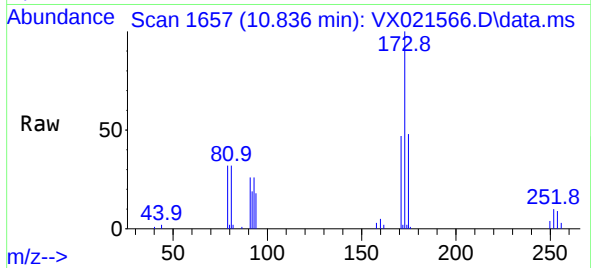
#71
Bromoform
Concen: 20.18 ug/l
RT: 10.836 min Scan# 1657
Delta R.T. -0.005 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion:173 Resp: 17442
Ion Ratio Lower Upper
173 100
175 49.0 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

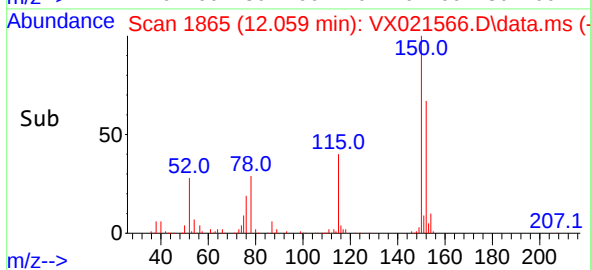
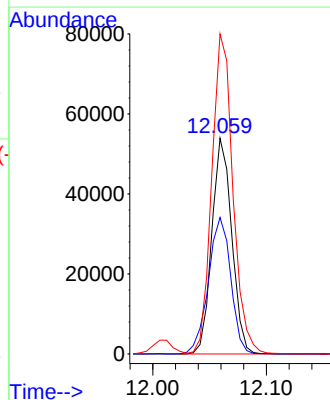
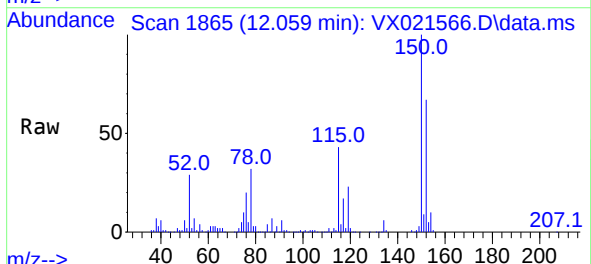
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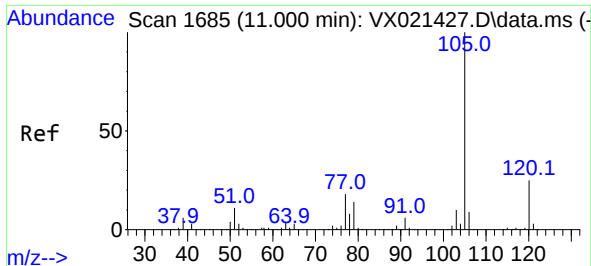
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion:152 Resp: 65643
Ion Ratio Lower Upper
152 100
115 71.3 41.1 123.3
150 157.4 0.0 349.0





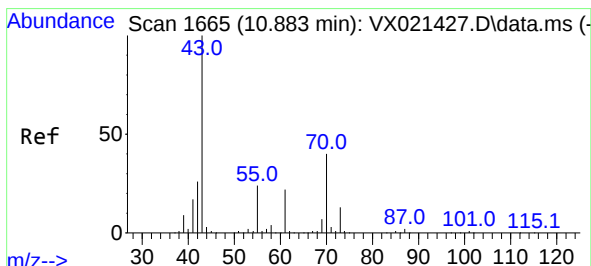
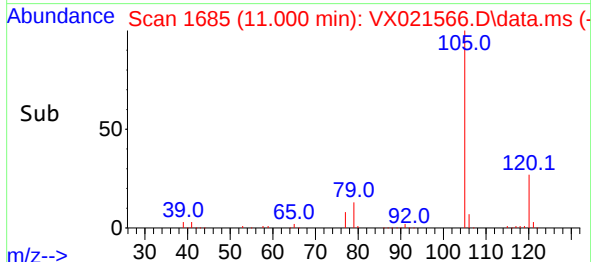
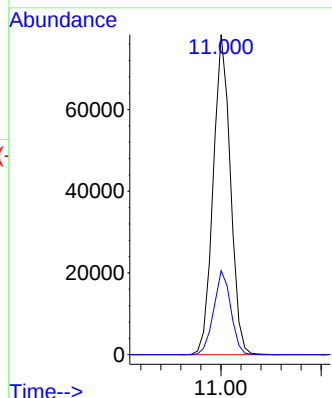
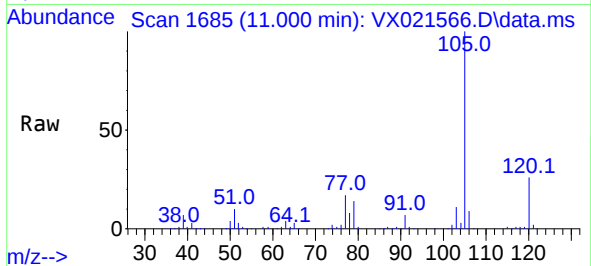
#73
Isopropylbenzene
Concen: 20.24 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 105 Resp: 93349
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

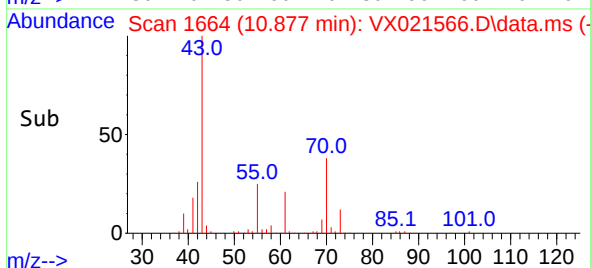
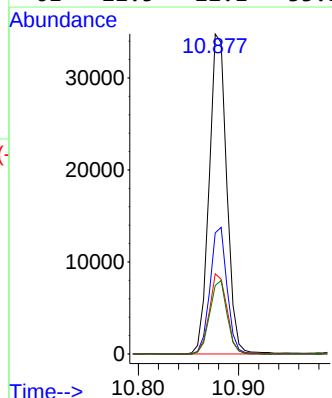
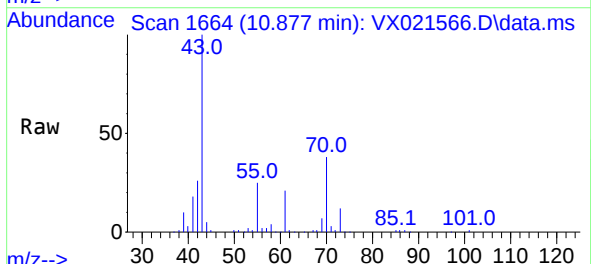
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#74
N-ethyl acetate
Concen: 19.05 ug/l
RT: 10.877 min Scan# 1664
Delta R.T. -0.006 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 43 Resp: 42517
Ion Ratio Lower Upper
43 100
70 38.2 39.0 58.6#
55 25.1 21.5 32.3
61 22.5 22.1 33.1





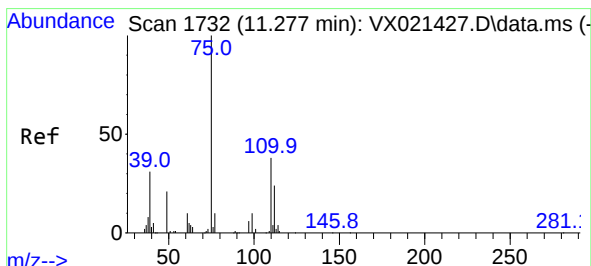
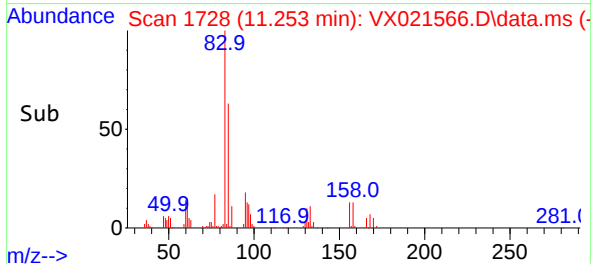
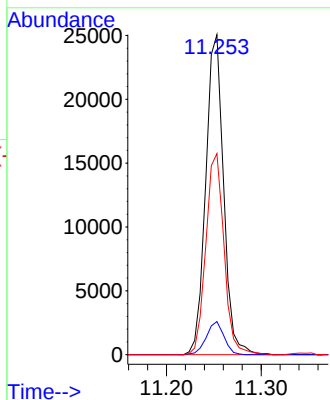
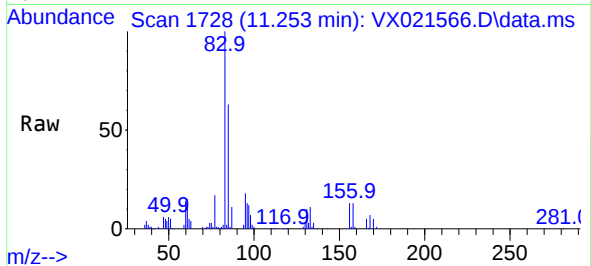
#75
1,1,2,2-Tetrachloroethane
Concen: 20.13 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

Tgt Ion: 83 Resp: 32807
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.2
85 64.1 31.8 95.4

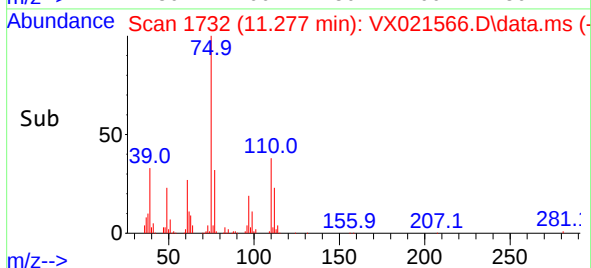
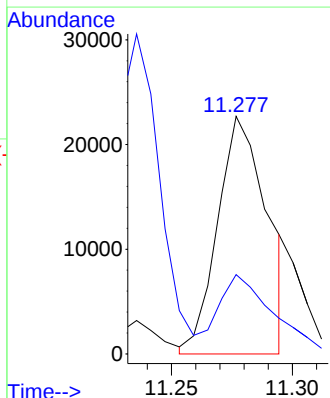
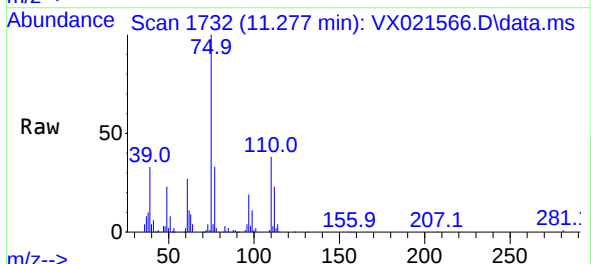
Manual Integrations
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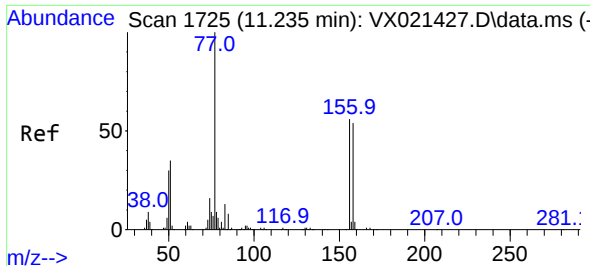
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3/31/2021 9:41:34 AM



#76
1,2,3-Trichloropropane
Concen: 21.13 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 75 Resp: 32295
Ion Ratio Lower Upper
75 100
77 37.6 19.1 57.5





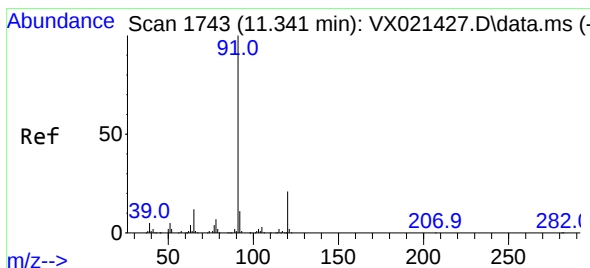
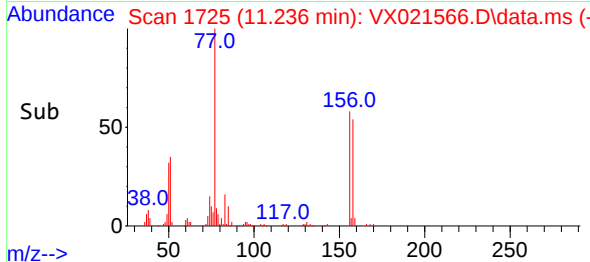
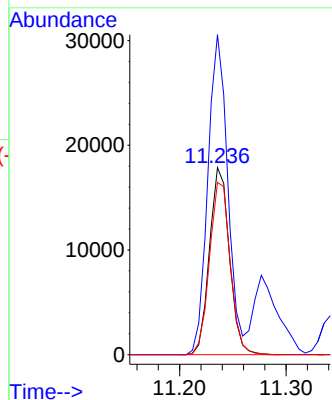
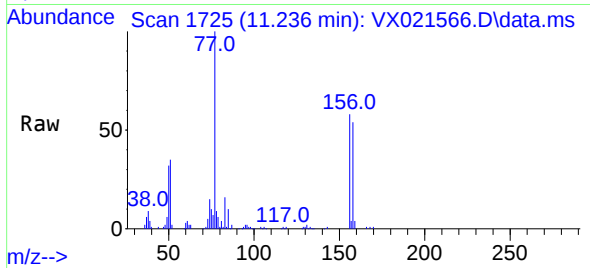
#77
Bromobenzene
Concen: 20.32 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. 0.001 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 156 Resp: 23230
Ion Ratio Lower Upper
156 100
77 170.2 82.8 248.6
158 95.7 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

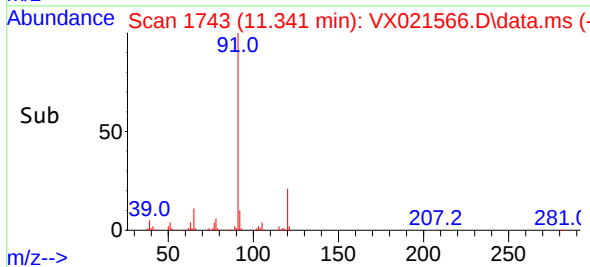
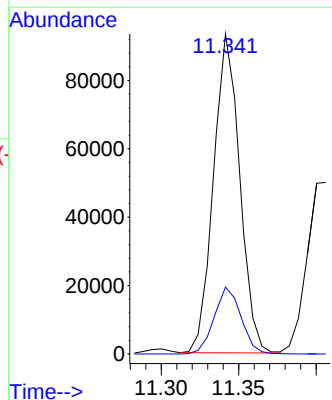
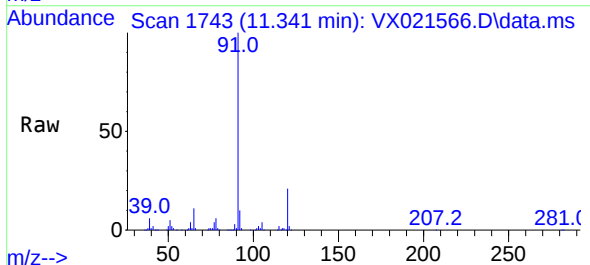
Manual Integrations
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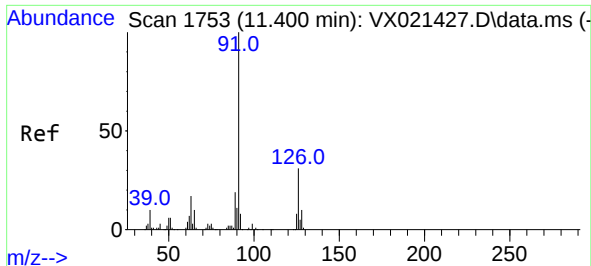
MMDadoda
3/31/2021 9:41:34 AM



#78
n-propylbenzene
Concen: 20.14 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 91 Resp: 109704
Ion Ratio Lower Upper
91 100
120 21.5 11.5 34.5





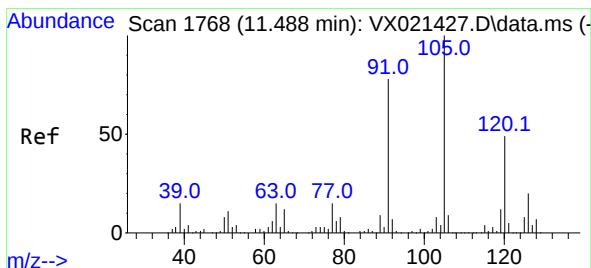
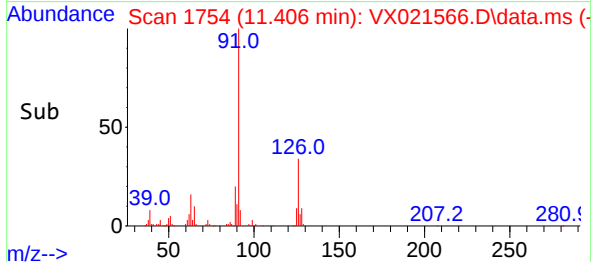
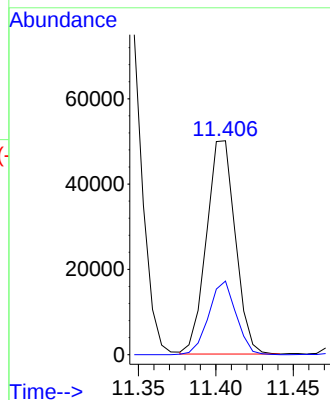
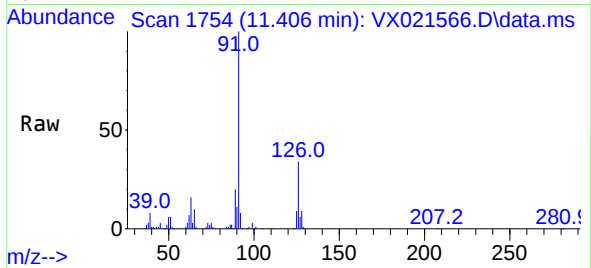
#79
2-Chlorotoluene
Concen: 19.62 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion: 91 Resp: 64829
Ion Ratio Lower Upper
91 100
126 32.7 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

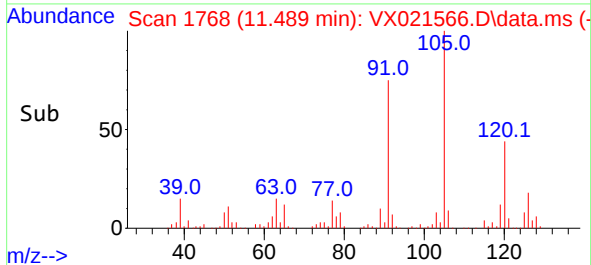
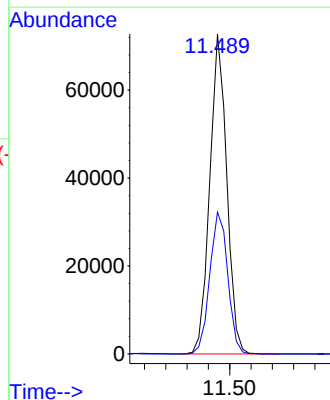
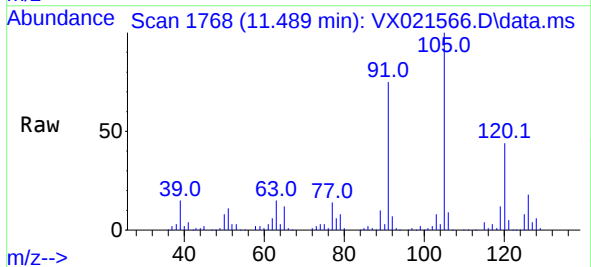
Manual Integrations
APPROVED

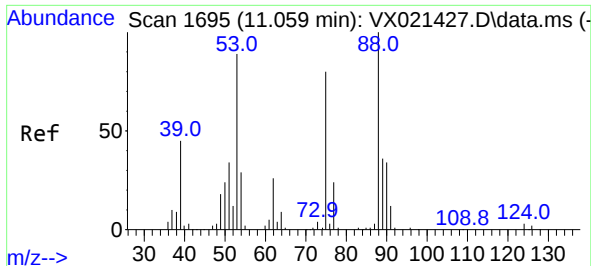
MMDadoda
3/31/2021 9:41:34 AM



#80
1,3,5-Trimethylbenzene
Concen: 20.41 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. 0.001 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

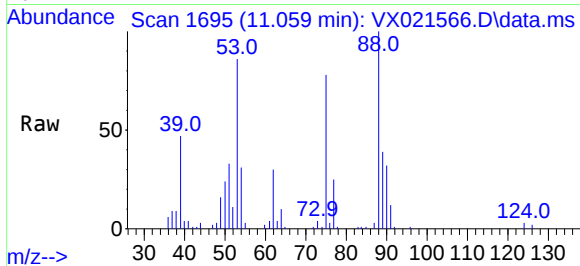
Tgt Ion: 105 Resp: 80414
Ion Ratio Lower Upper
105 100
120 46.9 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 19.39 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

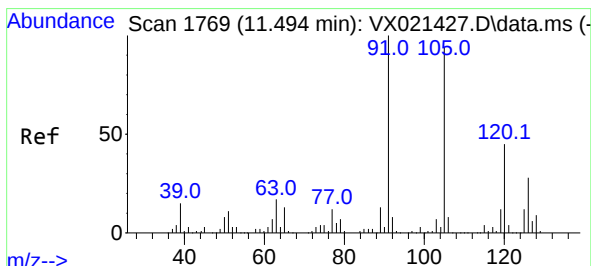
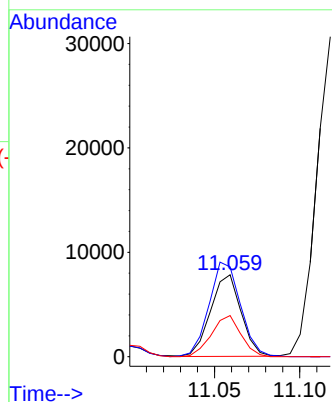
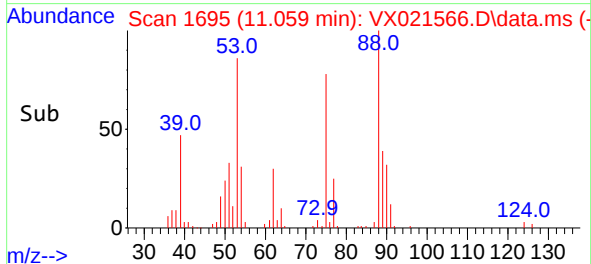
Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01



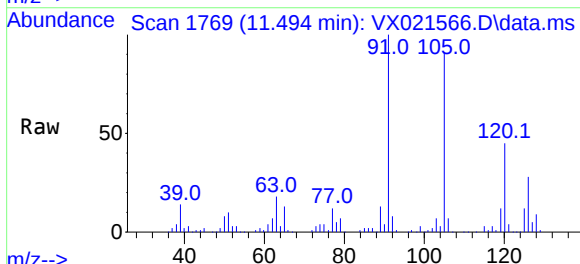
Tgt Ion: 75 Resp: 9727
Ion Ratio Lower Upper
75 100
53 120.2 74.5 111.7#
89 48.9 37.9 56.9

Manual Integrations
APPROVED

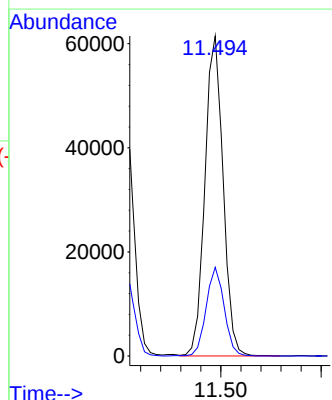
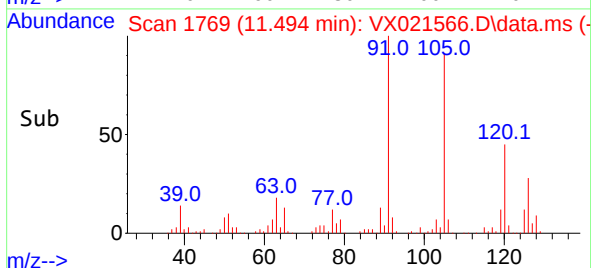
MMDadoda
3/31/2021 9:41:34 AM

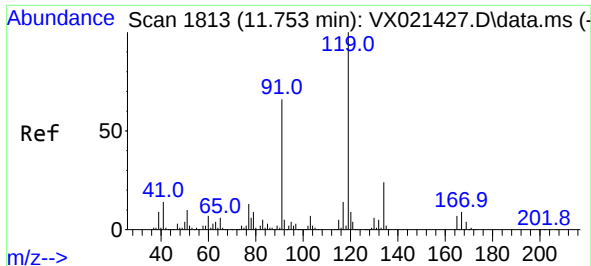


#82
4-Chlorotoluene
Concen: 19.79 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59



Tgt Ion: 91 Resp: 77619
Ion Ratio Lower Upper
91 100
126 27.4 14.9 44.5





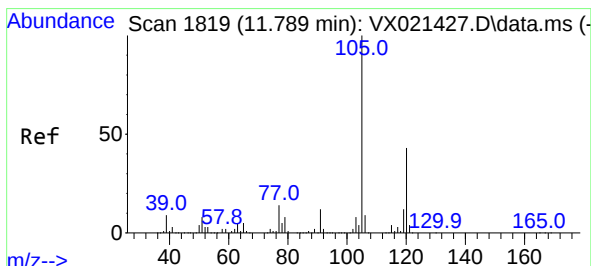
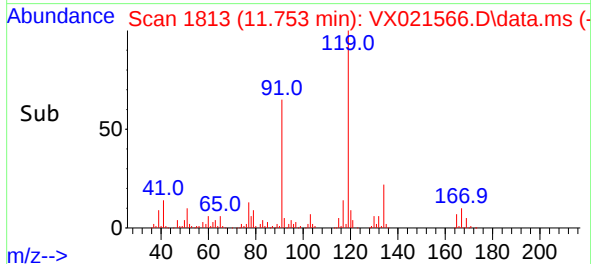
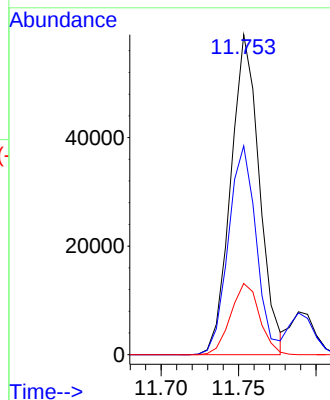
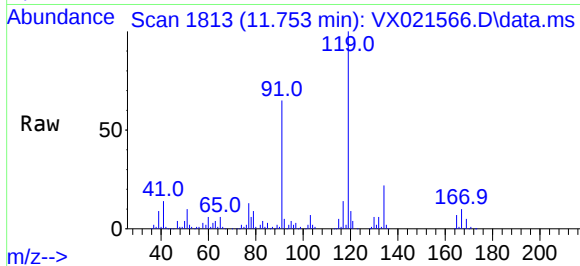
#83
tert-Butylbenzene
Concen: 19.77 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion:119 Resp: 75831
Ion Ratio Lower Upper
119 100
91 63.8 27.9 83.7
134 22.5 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

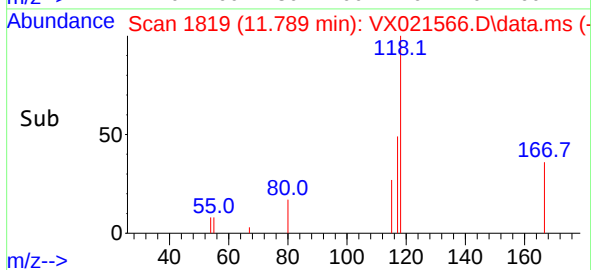
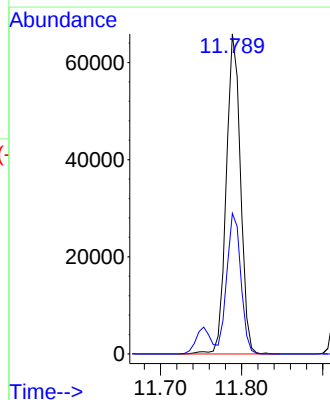
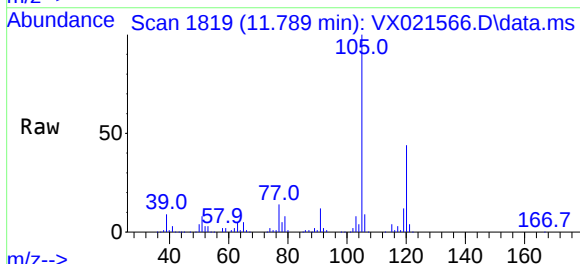
Manual Integrations
APPROVED

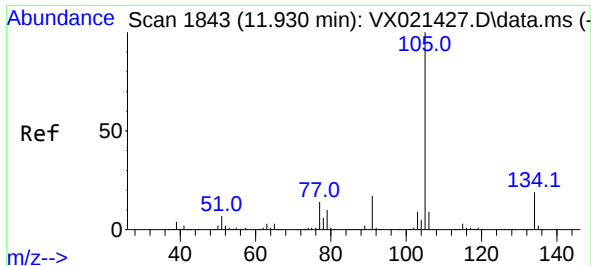
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3/31/2021 9:41:34 AM



#84
1,2,4-Trimethylbenzene
Concen: 20.23 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

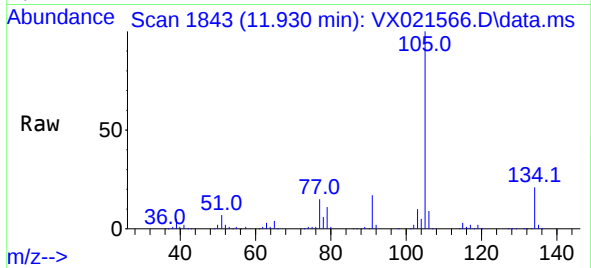
Tgt Ion:105 Resp: 80349
Ion Ratio Lower Upper
105 100
120 43.1 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 20.01 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021566.D
 Acq: 29 Mar 2021 10:59

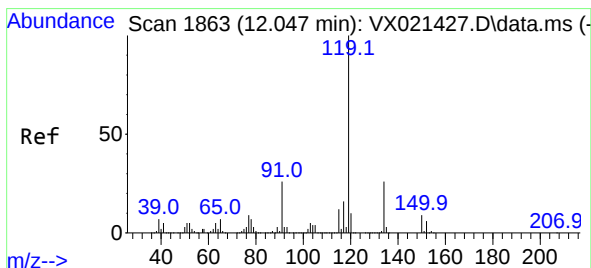
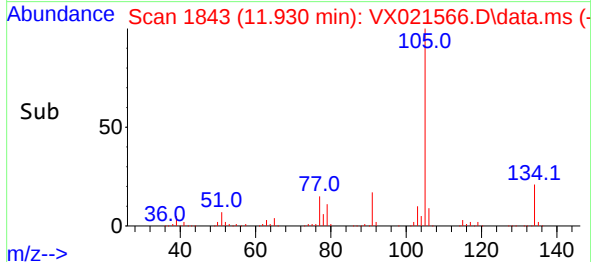
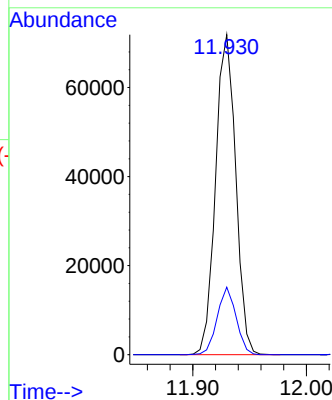
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0329WBS01



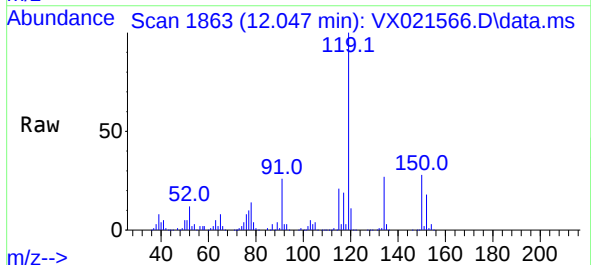
Tgt Ion:105 Resp: 88533
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.0 29.8

Manual Integrations
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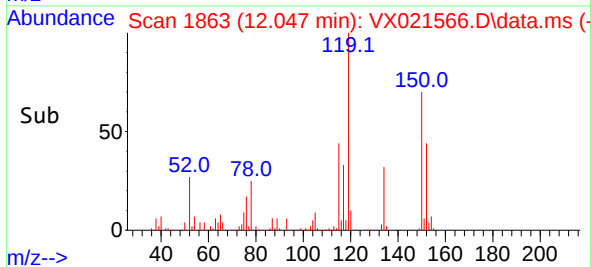
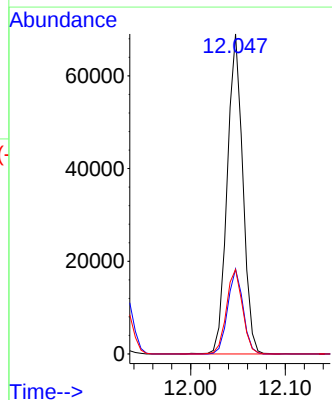
MMDadoda
 3/31/2021 9:41:34 AM

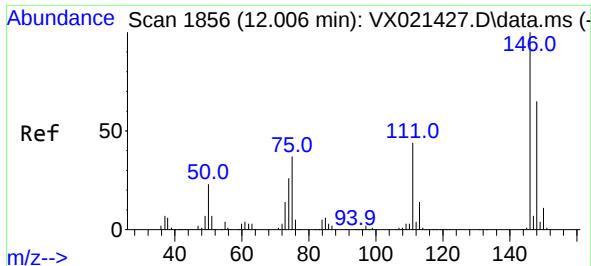


#86
 p-Isopropyltoluene
 Concen: 19.62 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021566.D
 Acq: 29 Mar 2021 10:59



Tgt Ion:119 Resp: 79017
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.9 38.7
 91 27.2 11.7 35.0





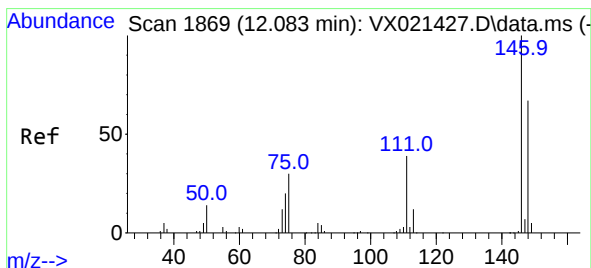
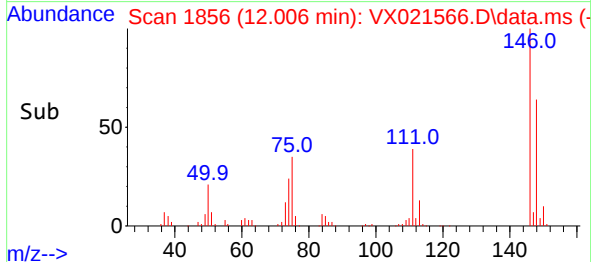
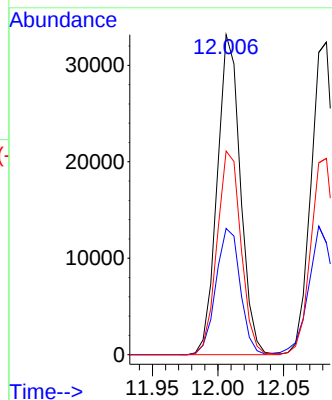
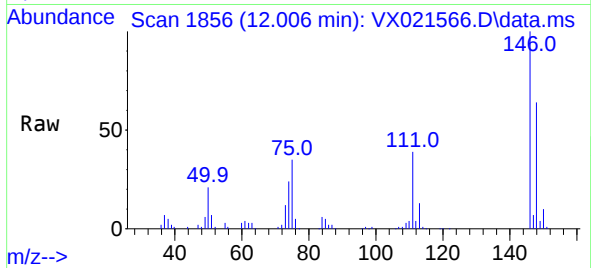
#87
1,3-Dichlorobenzene
Concen: 19.80 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

Tgt Ion:146 Resp: 40769
Ion Ratio Lower Upper
146 100
111 41.3 20.2 60.5
148 65.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01

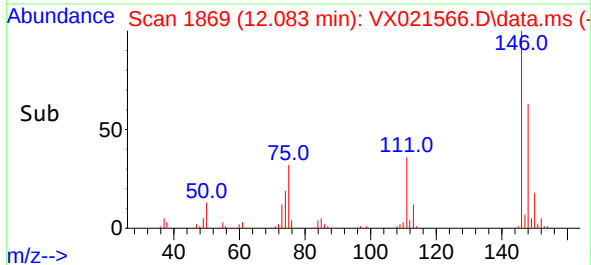
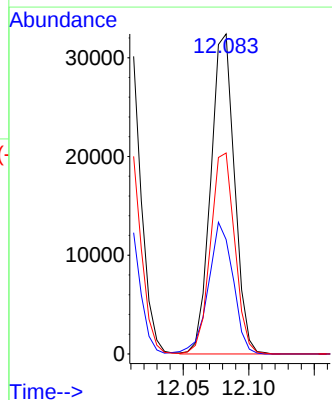
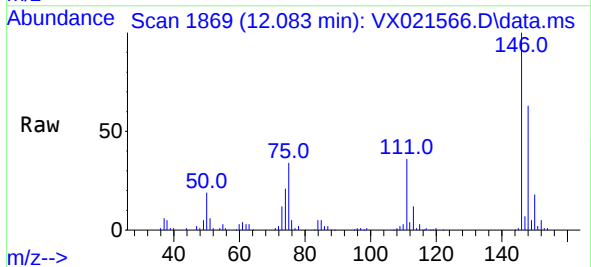
Manual Integrations
APPROVED

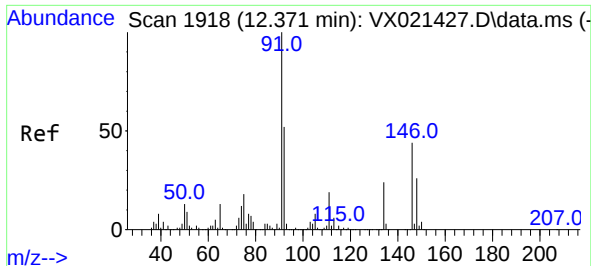
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3/31/2021 9:41:34 AM



#88
1,4-Dichlorobenzene
Concen: 19.21 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

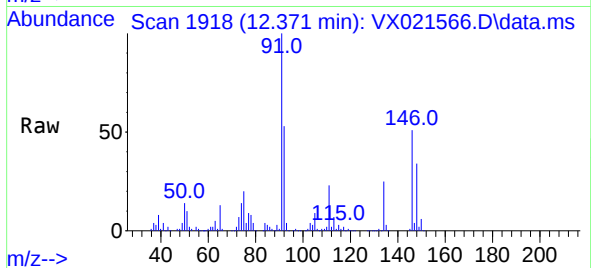
Tgt Ion:146 Resp: 40922
Ion Ratio Lower Upper
146 100
111 42.7 19.6 58.8
148 64.1 31.6 95.0





#89
n-Butylbenzene
Concen: 18.62 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

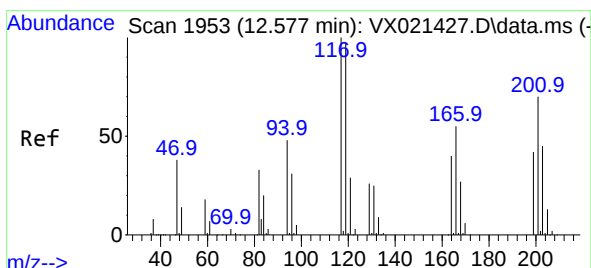
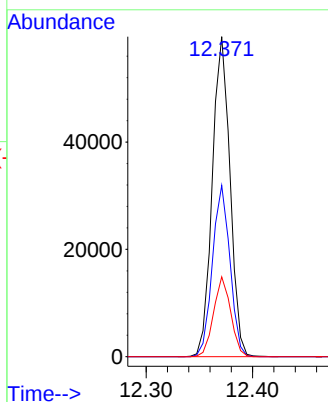
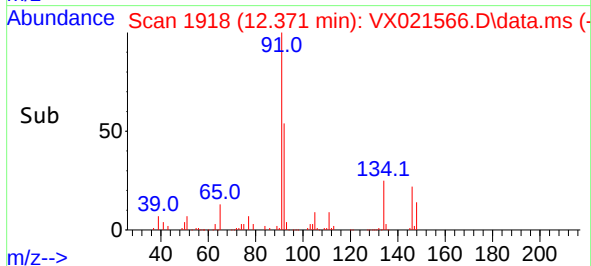
Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01



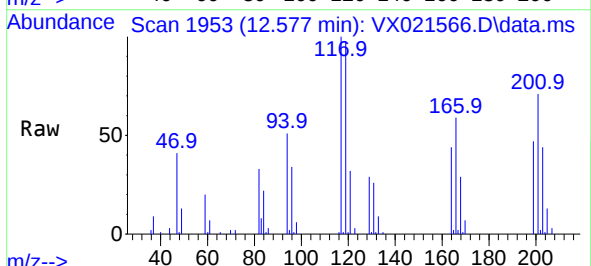
Tgt Ion: 91 Resp: 68727
Ion Ratio Lower Upper
91 100
92 52.9 27.4 82.0
134 24.1 13.2 39.5

Manual Integrations
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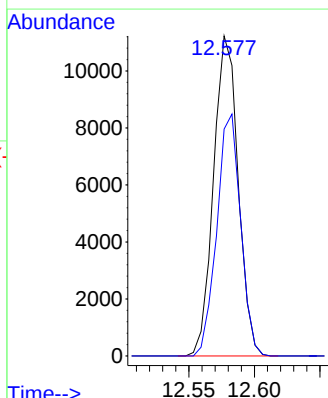
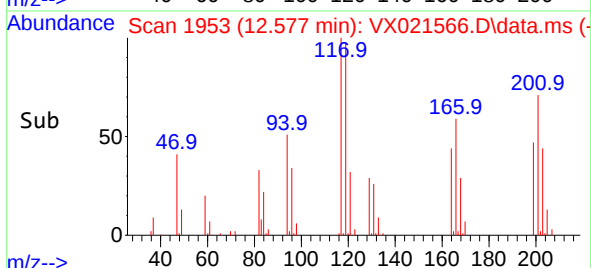
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3/31/2021 9:41:34 AM

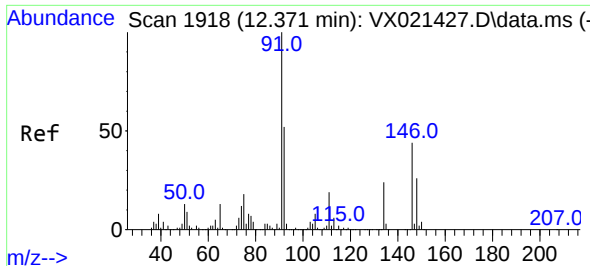


#90
Hexachloroethane
Concen: 20.11 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59



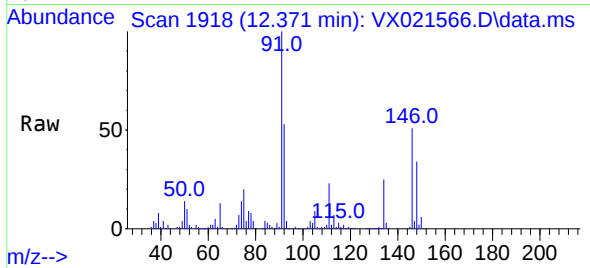
Tgt Ion: 117 Resp: 14623
Ion Ratio Lower Upper
117 100
201 73.2 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 19.41 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

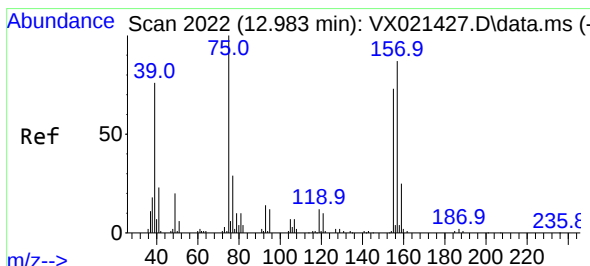
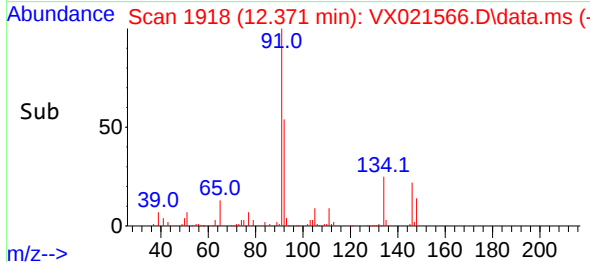
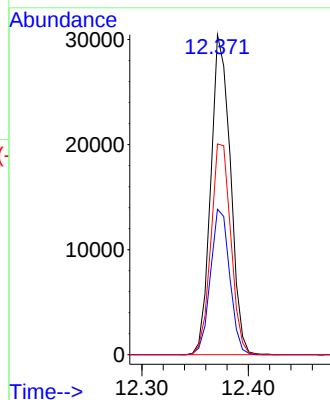
Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01



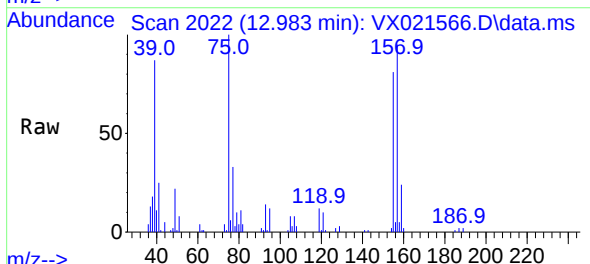
Tgt Ion:146 Resp: 38859
Ion Ratio Lower Upper
146 100
111 44.6 20.8 62.2
148 67.0 31.9 95.5

Manual Integrations
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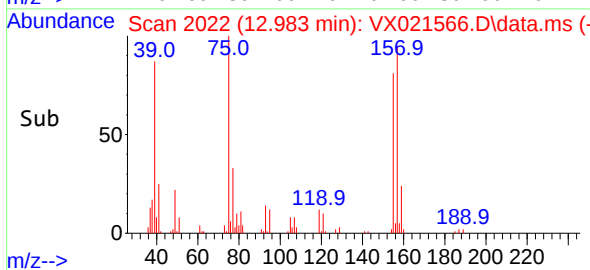
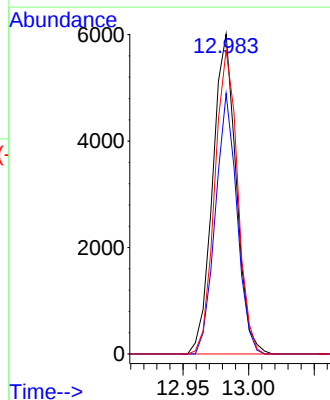
MMDadoda
3/31/2021 9:41:34 AM

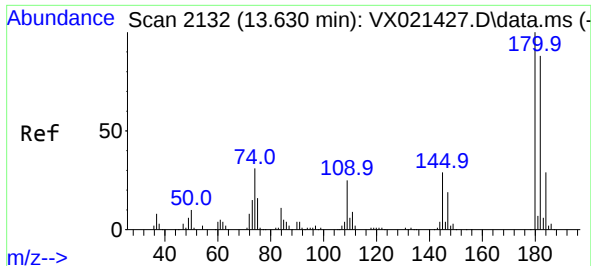


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.46 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59



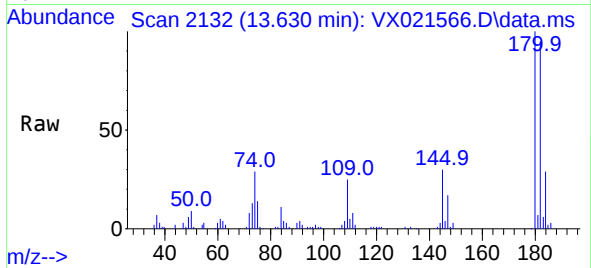
Tgt Ion: 75 Resp: 7477
Ion Ratio Lower Upper
75 100
155 74.5 45.3 135.9
157 92.2 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 19.01 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

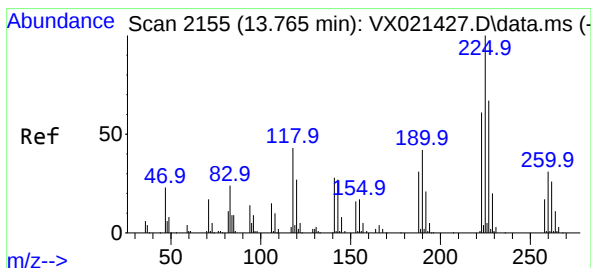
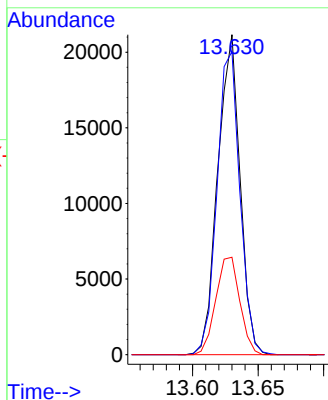
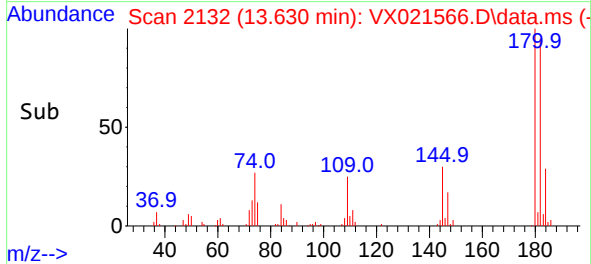
Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01



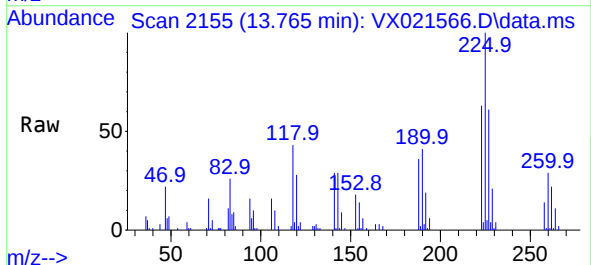
Tgt Ion:180 Resp: 24944
Ion Ratio Lower Upper
180 100
182 97.3 47.7 143.1
145 33.0 15.0 45.0

Manual Integrations
APPROVED

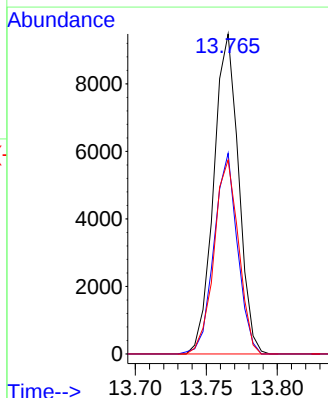
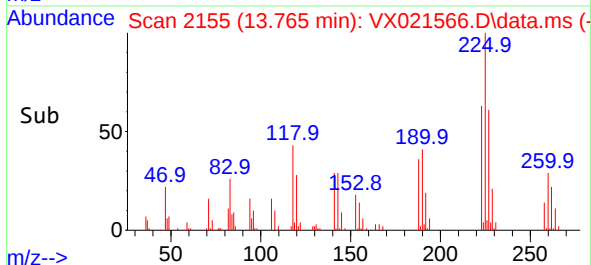
MMDadoda
3/31/2021 9:41:34 AM

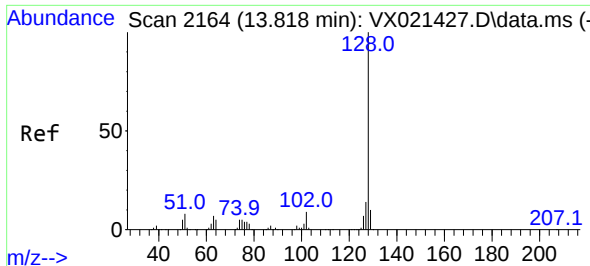


#94
Hexachlorobutadiene
Concen: 19.46 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59



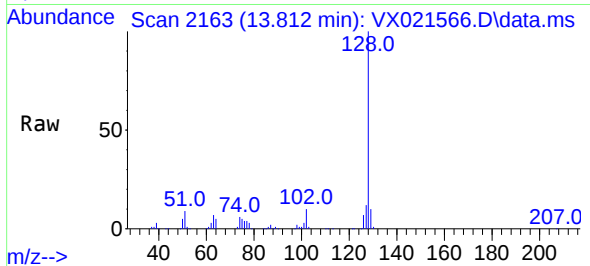
Tgt Ion:225 Resp: 11525
Ion Ratio Lower Upper
225 100
223 59.2 31.1 93.2
227 59.6 31.6 95.0





#95
Naphthalene
Concen: 19.49 ug/l
RT: 13.812 min Scan# 2163
Delta R.T. -0.006 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59

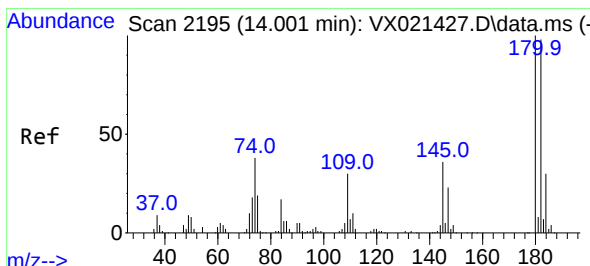
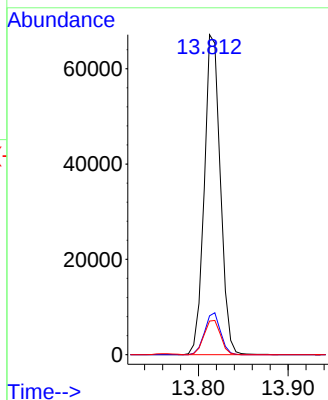
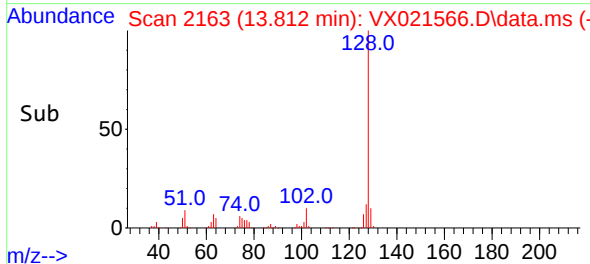
Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS01



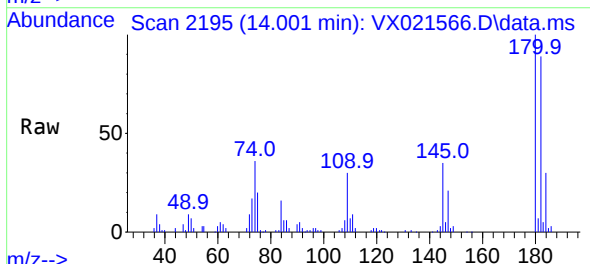
Tgt Ion:128 Resp: 83384
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.1 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
3/31/2021 9:41:34 AM



#96
1,2,3-Trichlorobenzene
Concen: 19.12 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021566.D
Acq: 29 Mar 2021 10:59



Tgt Ion:180 Resp: 25072
Ion Ratio Lower Upper
180 100
182 91.7 47.6 142.9
145 34.6 16.1 48.3

