

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032921\
 Data File : VX021595.D
 Acq On : 29 Mar 2021 23:06
 Operator : JC/MD
 Sample : VX0329WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0329WBS02

Manual Integrations
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 3/30/2021 7:33:18 PM

Quant Time: Mar 30 03:35:11 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	5.635	168	84690	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	145966	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	132403	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	62034	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	75686	53.71	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 107.42%			
35) Dibromofluoromethane	5.464	113	53821	51.91	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 103.82%			
50) Toluene-d8	8.694	98	189463	51.28	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 102.56%			
62) 4-Bromofluorobenzene	11.118	95	72700	50.61	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 101.22%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.187	85	16761	18.01	ug/l	99
3) Chloromethane	1.311	50	20261	18.96	ug/l	99
4) Vinyl Chloride	1.393	62	18423	19.35	ug/l	99
5) Bromomethane	1.623	94	9380	24.48	ug/l	97
6) Chloroethane	1.705	64	11706	19.39	ug/l	98
7) Trichlorofluoromethane	1.911	101	30366	19.61	ug/l	97
8) Diethyl Ether	2.170	74	10732	19.97	ug/l	83
9) 1,1,2-Trichlorotrifluo...	2.364	101	17001	19.50	ug/l	96
10) Methyl Iodide	2.487	142	14157	24.68	ug/l #	88
11) Tert butyl alcohol	3.017	59	22388	96.10	ug/l	96
12) 1,1-Dichloroethene	2.352	96	15849	18.57	ug/l	85
13) Acrolein	2.276	56	7513	67.14	ug/l	100
14) Allyl chloride	2.705	41	32081	18.52	ug/l #	88
15) Acrylonitrile	3.117	53	55410	100.08	ug/l	97
16) Acetone	2.423	43	52298	98.16	ug/l	89
17) Carbon Disulfide	2.552	76	39676	16.56	ug/l	98
18) Methyl Acetate	2.746	43	32883	21.36	ug/l	91
19) Methyl tert-butyl Ether	3.170	73	63429	19.90	ug/l	98
20) Methylene Chloride	2.834	84	20371	19.59	ug/l #	83
21) trans-1,2-Dichloroethene	3.140	96	17949	19.15	ug/l	90
22) Diisopropyl ether	3.823	45	66644	19.80	ug/l #	91
23) Vinyl Acetate	3.782	43	275152	96.65	ug/l #	92
24) 1,1-Dichloroethane	3.664	63	36170	19.93	ug/l	97
25) 2-Butanone	4.635	43	80253	99.36	ug/l #	87
26) 2,2-Dichloropropane	4.552	77	25080	15.96	ug/l	97
27) cis-1,2-Dichloroethene	4.558	96	21376	19.64	ug/l	94
28) Bromochloromethane	4.982	49	20558	22.63	ug/l	85
29) Tetrahydrofuran	5.088	42	51875	99.06	ug/l #	85
30) Chloroform	5.176	83	39038	20.38	ug/l	97
31) Cyclohexane	5.547	56	28868	18.63	ug/l	88
32) 1,1,1-Trichloroethane	5.464	97	33473	19.72	ug/l	96
36) 1,1-Dichloropropene	5.770	75	25734	17.99	ug/l	97
37) Ethyl Acetate	4.794	43	30101	18.20	ug/l #	94
38) Carbon Tetrachloride	5.752	117	29429	19.15	ug/l	98
39) Methylcyclohexane	7.435	83	27883	17.59	ug/l	91
40) Benzene	6.111	78	77757	19.15	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.005	41	18267	19.05	ug/l #	88
42) 1,2-Dichloroethane	6.158	62	34179	19.41	ug/l	94
43) Isopropyl Acetate	6.411	43	50410	18.77	ug/l #	90
44) Trichloroethene	7.188	130	19782	18.46	ug/l	95
45) 1,2-Dichloropropane	7.488	63	21268	19.33	ug/l	96
46) Dibromomethane	7.635	93	15104	18.84	ug/l	93
47) Bromodichloromethane	7.870	83	31257	19.15	ug/l	99
48) Methyl methacrylate	7.747	41	27116	18.93	ug/l #	82
49) 1,4-Dioxane	7.717	88	9914	386.60	ug/l #	91
51) 4-Methyl-2-Pentanone	8.618	43	162936	98.65	ug/l	88
52) Toluene	8.765	92	49089	19.57	ug/l	98
53) t-1,3-Dichloropropene	9.024	75	30059	18.24	ug/l	100
54) cis-1,3-Dichloropropene	8.412	75	32238	18.38	ug/l #	83
55) 1,1,2-Trichloroethane	9.194	97	20992	19.83	ug/l	97
56) Ethyl methacrylate	9.159	69	30183	18.26	ug/l #	75
57) 1,3-Dichloropropane	9.353	76	35302	19.48	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.288	63	87423	97.70	ug/l	96
59) 2-Hexanone	9.471	43	120495	97.16	ug/l	84
60) Dibromochloromethane	9.565	129	23387	19.72	ug/l	99
61) 1,2-Dibromoethane	9.653	107	21883	19.24	ug/l	98
64) Tetrachloroethene	9.318	164	17935	20.22	ug/l	92
65) Chlorobenzene	10.118	112	51274	19.28	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.200	131	20888	20.49	ug/l	99
67) Ethyl Benzene	10.235	91	92988	19.18	ug/l	98
68) m/p-Xylenes	10.341	106	67237	38.93	ug/l	93
69) o-Xylene	10.683	106	32491	19.42	ug/l	93
70) Styrene	10.694	104	55123	19.16	ug/l	95
71) Bromoform	10.841	173	16021	19.34	ug/l #	99
73) Isopropylbenzene	11.000	105	88792	20.37	ug/l	97
74) N-amyl acetate	10.877	43	41659	19.75	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.253	83	31529	20.47	ug/l	100
76) 1,2,3-Trichloropropane	11.277	75	30203m	20.91	ug/l	
77) Bromobenzene	11.236	156	22079	20.43	ug/l	97
78) n-propylbenzene	11.341	91	101366	19.69	ug/l	98
79) 2-Chlorotoluene	11.400	91	62058	19.87	ug/l	98
80) 1,3,5-Trimethylbenzene	11.489	105	74914	20.12	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.059	75	8437	17.80	ug/l #	81
82) 4-Chlorotoluene	11.494	91	72580	19.58	ug/l	96
83) tert-Butylbenzene	11.753	119	72067	19.88	ug/l	92
84) 1,2,4-Trimethylbenzene	11.789	105	76698	20.43	ug/l	99
85) sec-Butylbenzene	11.930	105	83255	19.91	ug/l	98
86) p-Isopropyltoluene	12.047	119	75225	19.76	ug/l	96
87) 1,3-Dichlorobenzene	12.006	146	37769	19.41	ug/l	97
88) 1,4-Dichlorobenzene	12.083	146	38111	18.93	ug/l	97
89) n-Butylbenzene	12.371	91	65268	18.71	ug/l	95
90) Hexachloroethane	12.577	117	13230	19.26	ug/l	93
91) 1,2-Dichlorobenzene	12.371	146	38034	20.10	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.983	75	7283	19.99	ug/l	80
93) 1,2,4-Trichlorobenzene	13.630	180	23212	18.72	ug/l	99
94) Hexachlorobutadiene	13.765	225	10151	18.14	ug/l	98
95) Naphthalene	13.812	128	79152	19.57	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	24199	19.53	ug/l	98

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ClientSampleId :
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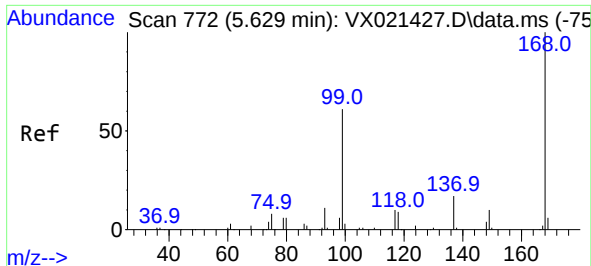
Manual Integrations
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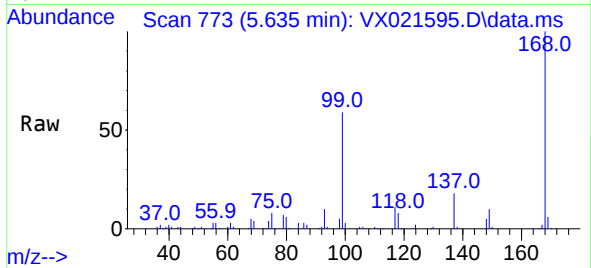
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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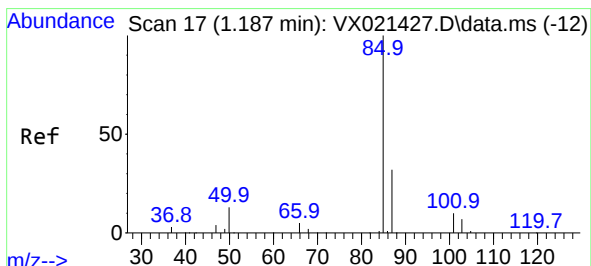
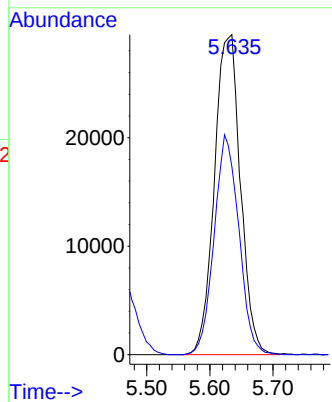
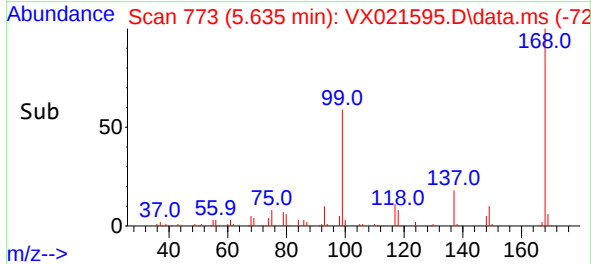
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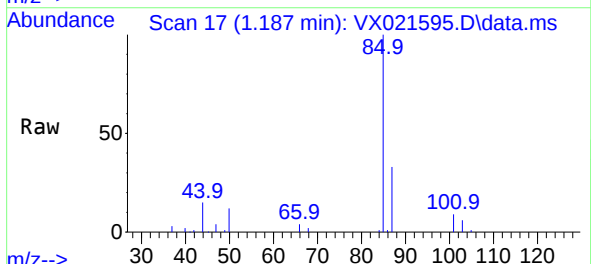
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.635 min Scan# 773
Delta R.T. 0.006 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06



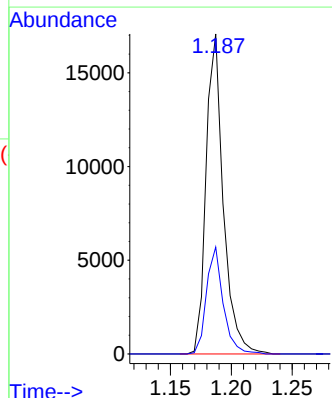
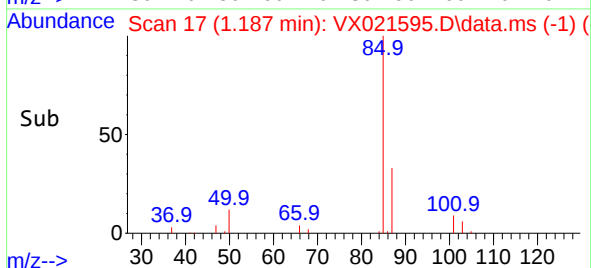
Tgt Ion: 168 Resp: 84690
Ion Ratio Lower Upper
168 100
99 58.7 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 18.01 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06



Tgt Ion: 85 Resp: 16761
Ion Ratio Lower Upper
85 100
87 33.4 16.4 49.2

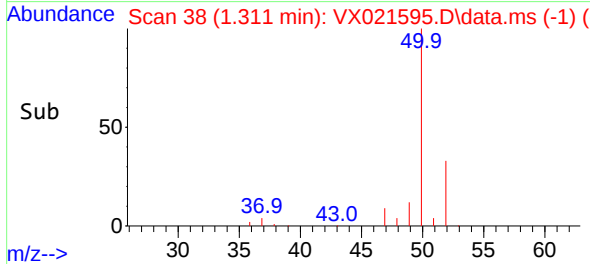
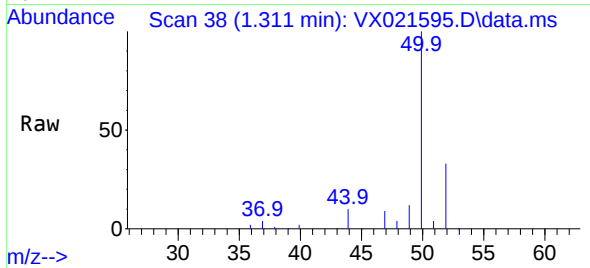
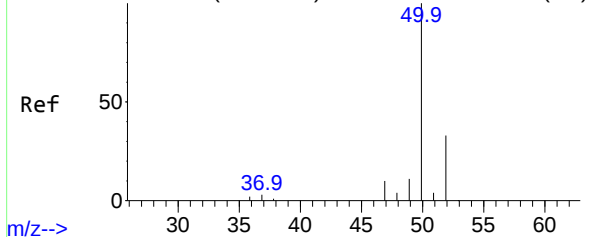


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Abundance Scan 38 (1.311 min): VX021427.D\data.ms (-33)



#3

Chloromethane

Concen: 18.96 ug/l

RT: 1.311 min Scan# 38

Delta R.T. -0.000 min

Lab File: VX021595.D

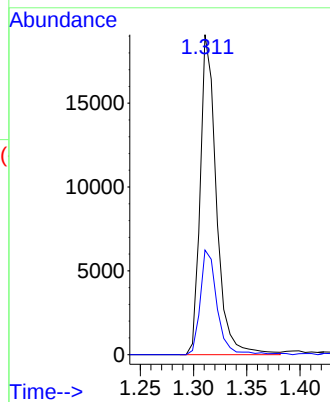
Acq: 29 Mar 2021 23:06

Tgt Ion: 50 Resp: 20261

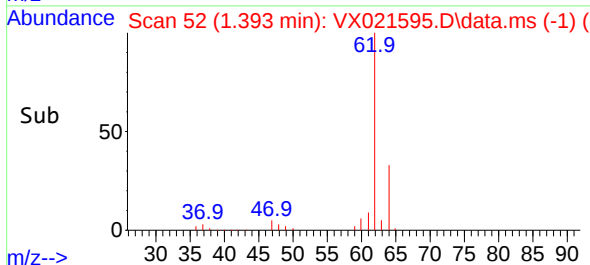
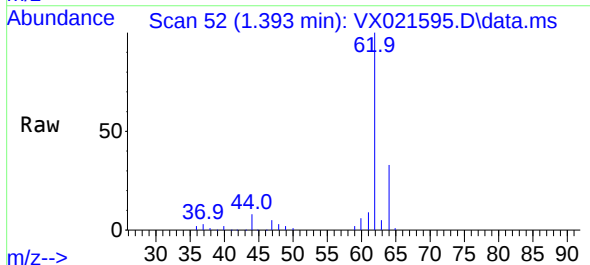
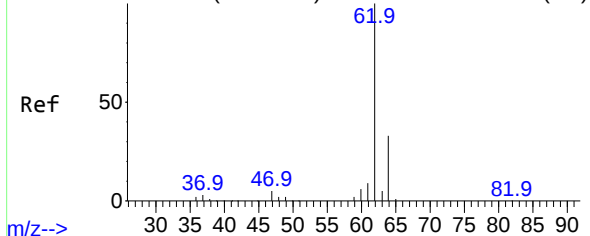
Ion Ratio Lower Upper

50 100

52 32.7 26.4 39.6



Abundance Scan 52 (1.393 min): VX021427.D\data.ms (-47)



#4

Vinyl Chloride

Concen: 19.35 ug/l

RT: 1.393 min Scan# 52

Delta R.T. 0.000 min

Lab File: VX021595.D

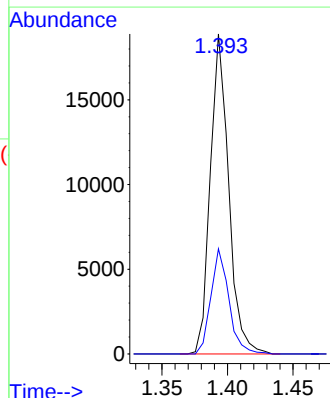
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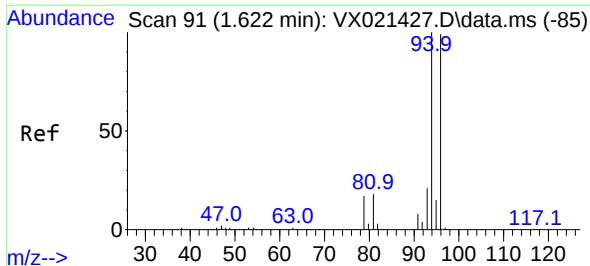
Tgt Ion: 62 Resp: 18423

Ion Ratio Lower Upper

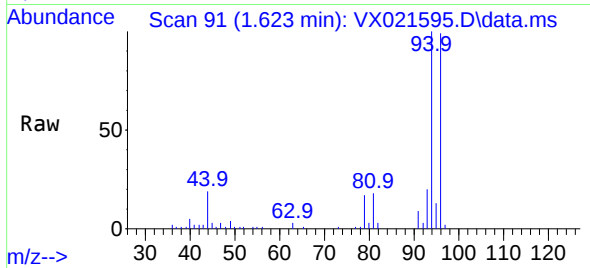
62 100

64 32.9 25.7 38.5

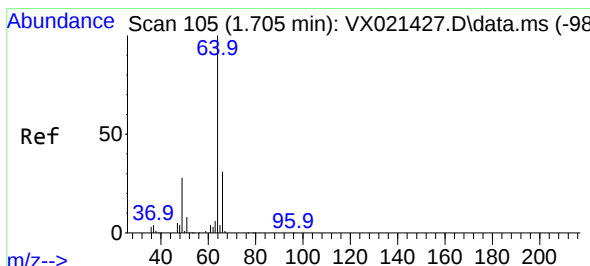
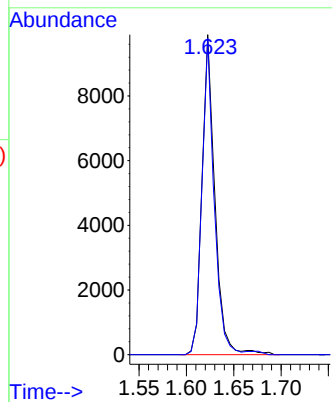
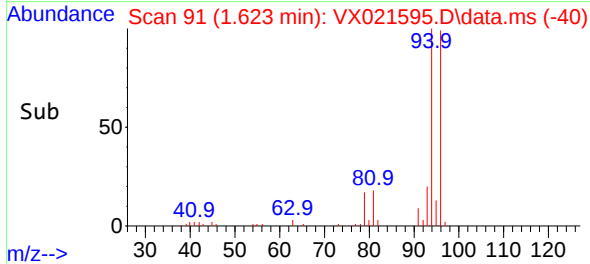




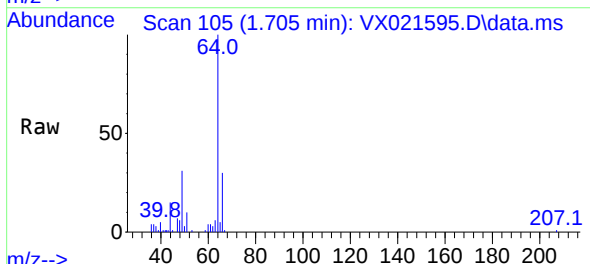
#5
Bromomethane
Concen: 24.48 ug/l
RT: 1.623 min Scan# 91
Delta R.T. 0.001 min
Lab File: VX021595.D
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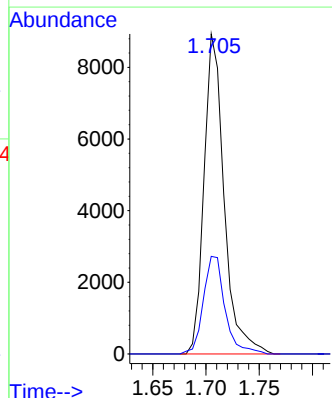
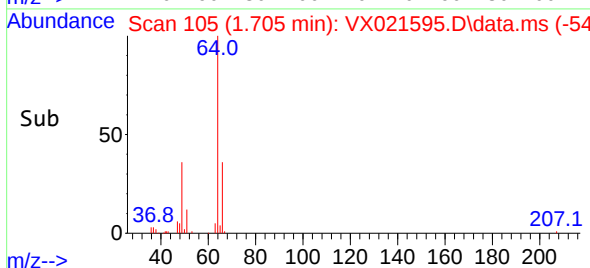
Tgt Ion: 94 Resp: 9380
Ion Ratio Lower Upper
94 100
96 98.8 76.4 114.6



#6
Chloroethane
Concen: 19.39 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06



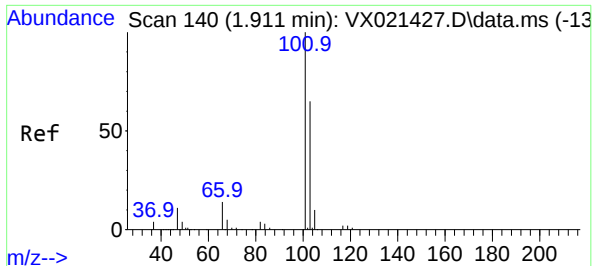
Tgt Ion: 64 Resp: 11706
Ion Ratio Lower Upper
64 100
66 30.5 25.4 38.0



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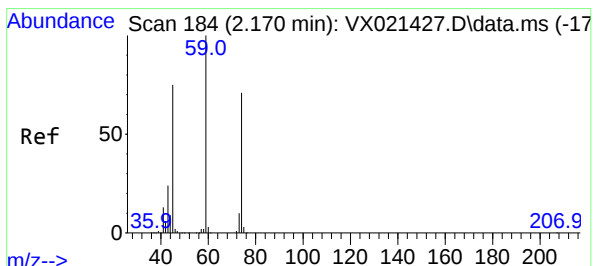
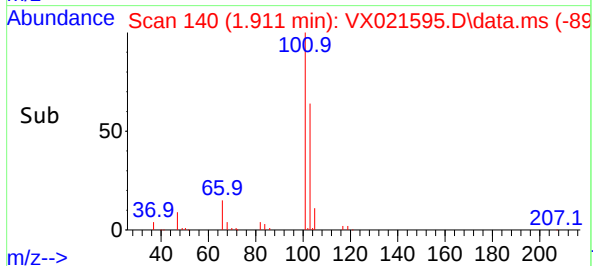
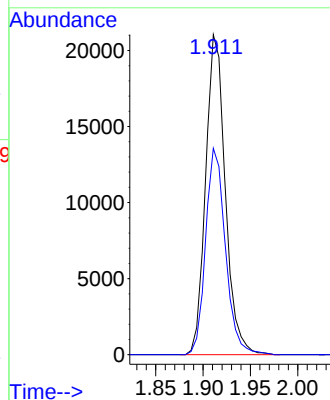
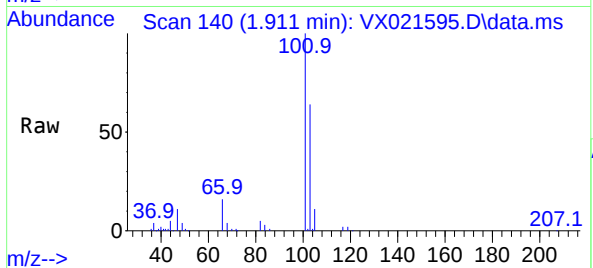
#7
Trichlorofluoromethane
Concen: 19.61 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion:101 Resp: 30366
Ion Ratio Lower Upper
101 100
103 64.5 53.2 79.8

Instrument :
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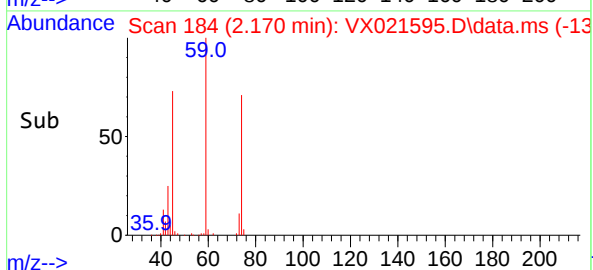
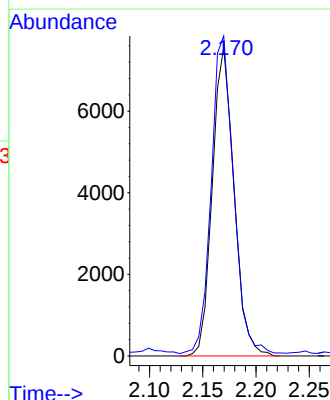
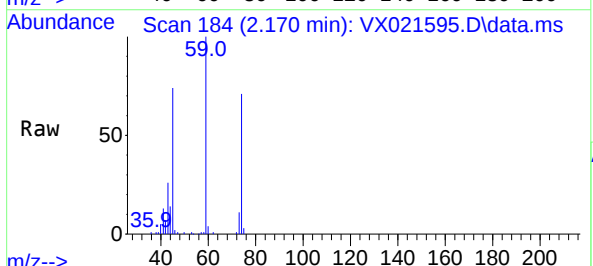
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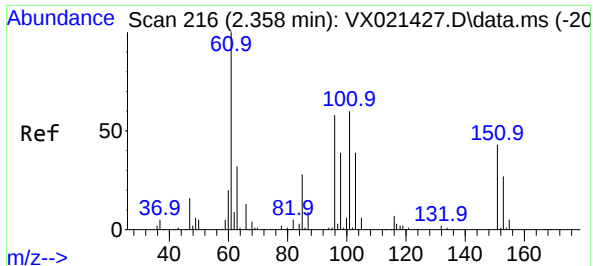
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#8
Diethyl Ether
Concen: 19.97 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021595.D
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Tgt Ion: 74 Resp: 10732
Ion Ratio Lower Upper
74 100
45 105.3 44.5 133.5





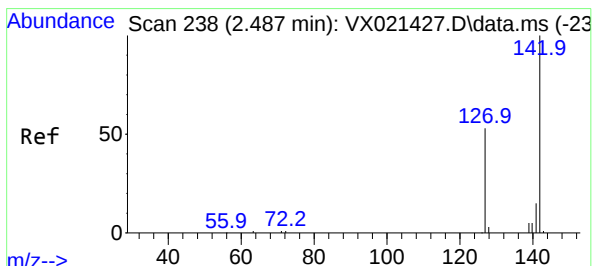
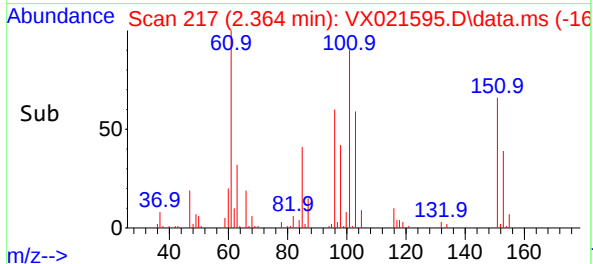
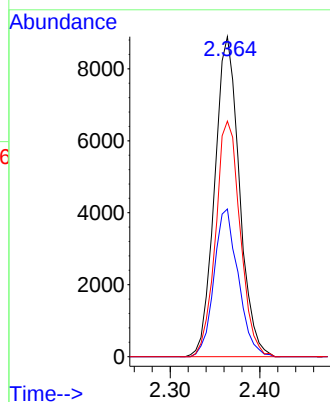
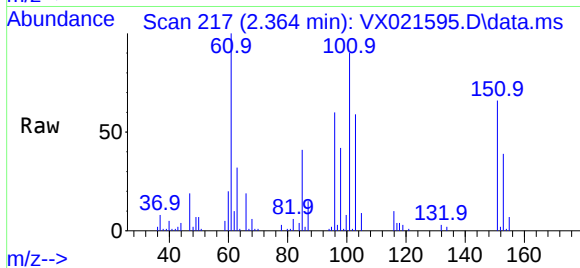
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.50 ug/l
RT: 2.364 min Scan# 217
Delta R.T. 0.006 min
Lab File: VX021595.D
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Tgt Ion:	101	Resp:	17001
Ion	Ratio	Lower	Upper
101	100		
85	45.3	34.9	52.3
151	73.3	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02

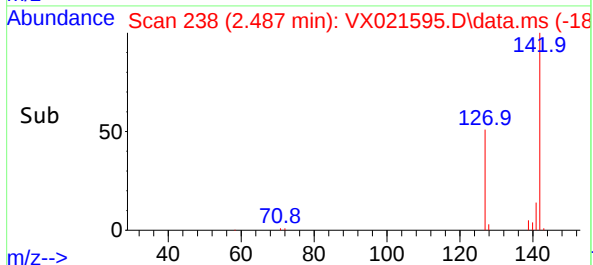
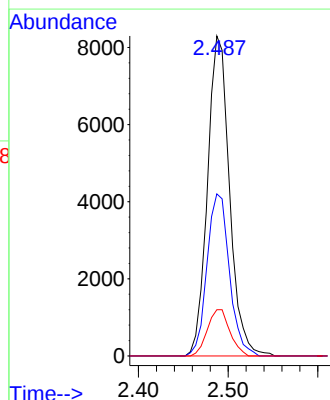
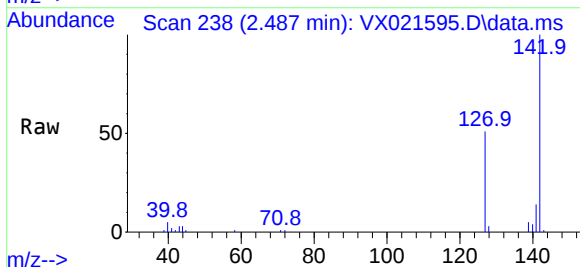
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#10
Methyl Iodide
Concen: 24.68 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

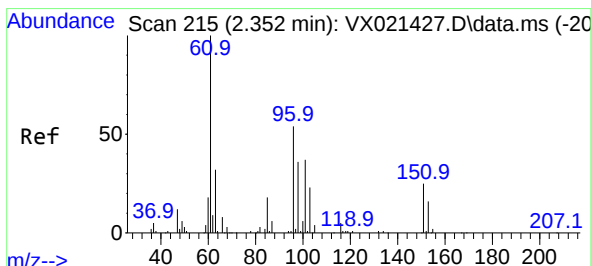
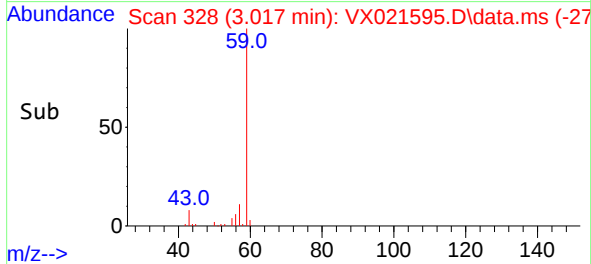
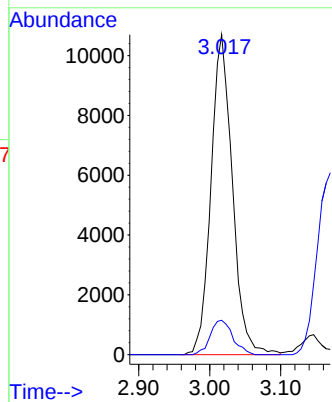
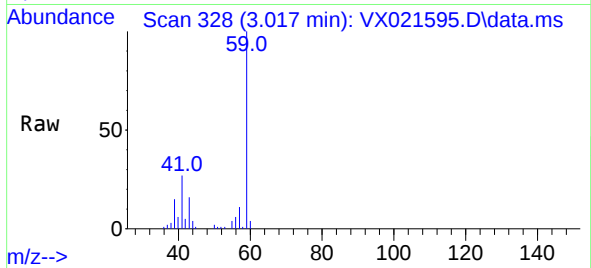
Tgt Ion:	142	Resp:	14157
Ion	Ratio	Lower	Upper
142	100		
127	51.5	33.3	49.9#
141	14.8	11.4	17.0





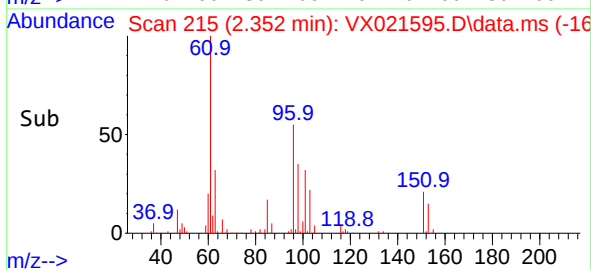
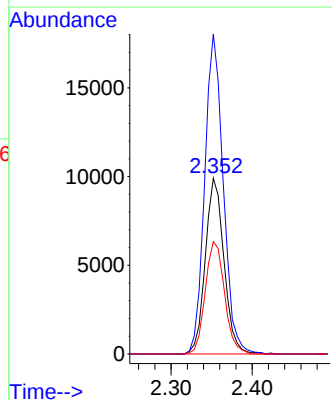
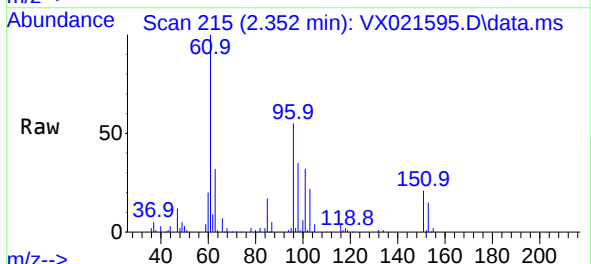
#11
Tert butyl alcohol
Concen: 96.10 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.006 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion: 59 Resp: 22388
Ion Ratio Lower Upper
59 100
57 11.3 7.8 11.8



#12
1,1-Dichloroethene
Concen: 18.57 ug/l
RT: 2.352 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

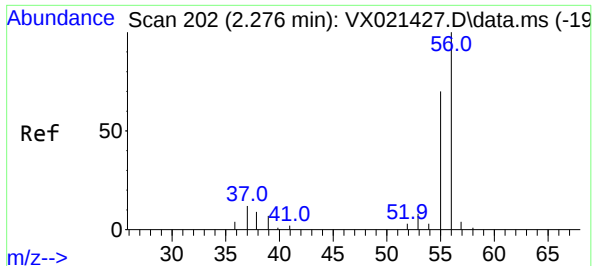
Tgt Ion: 96 Resp: 15849
Ion Ratio Lower Upper
96 100
61 182.2 124.6 187.0
98 63.9 50.6 76.0



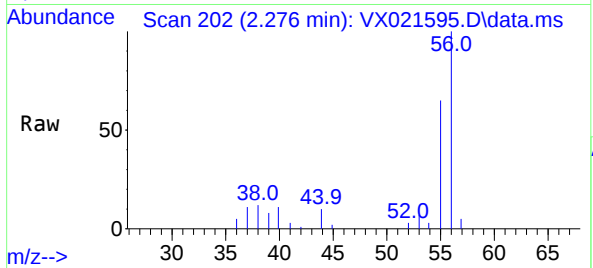
Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02

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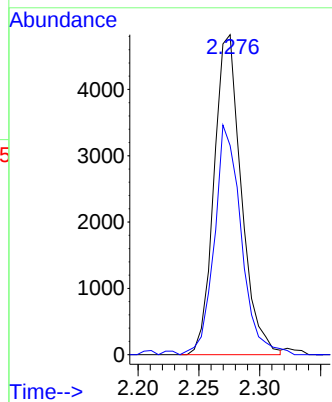
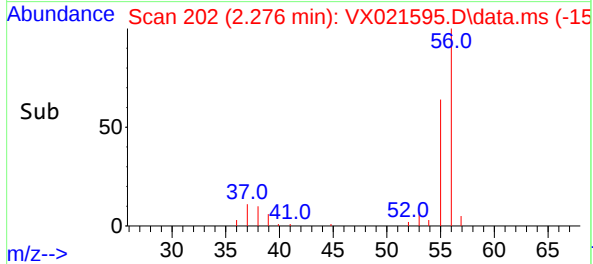
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#13
Acrolein
Concen: 67.14 ug/l
RT: 2.276 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06



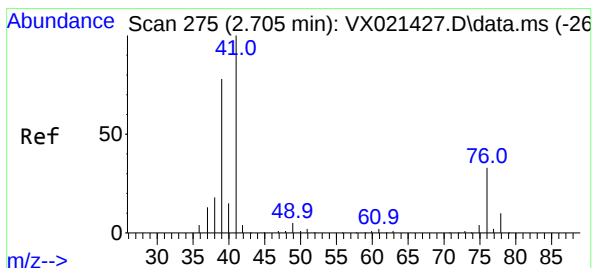
Tgt Ion: 56 Resp: 7513
Ion Ratio Lower Upper
56 100
55 70.5 56.4 84.6



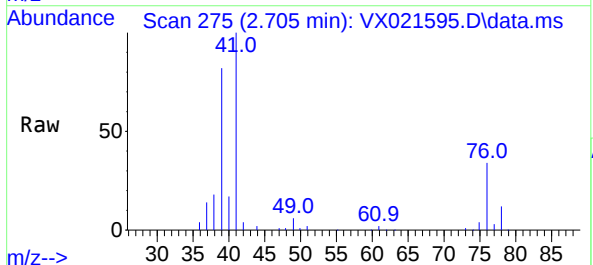
Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02

Manual Integrations
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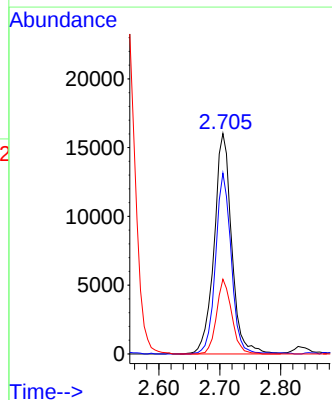
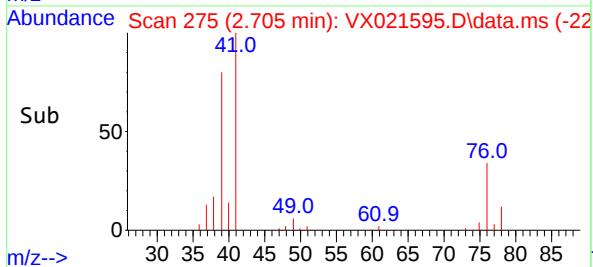
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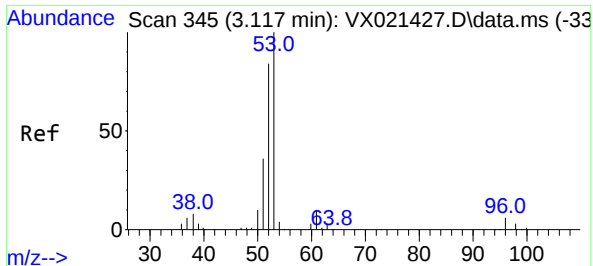


#14
Allyl chloride
Concen: 18.52 ug/l
RT: 2.705 min Scan# 275
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06



Tgt Ion: 41 Resp: 32081
Ion Ratio Lower Upper
41 100
39 72.9 51.6 77.4
76 29.3 30.5 45.7#





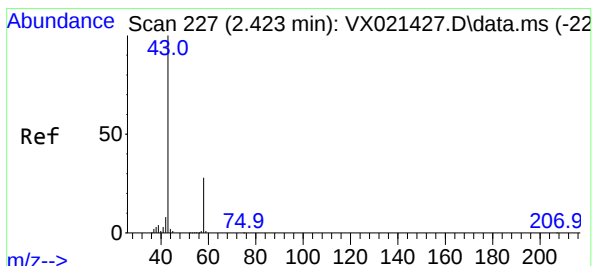
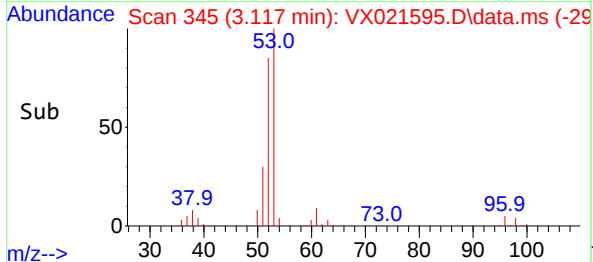
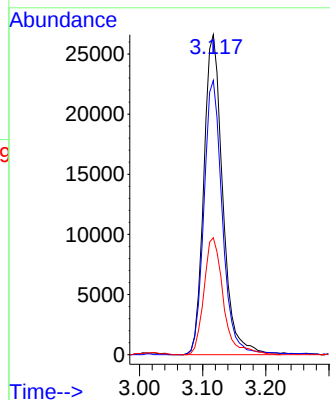
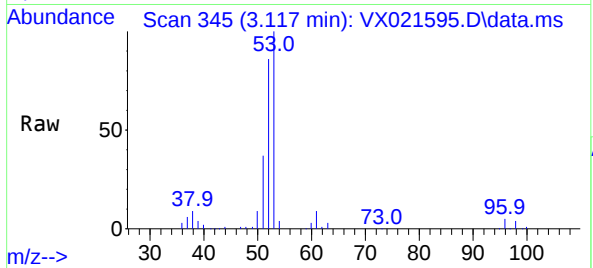
#15
Acrylonitrile
Concen: 100.08 ug/l
RT: 3.117 min Scan# 345
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion: 53	Resp: 55410
Ion Ratio	Lower Upper
53 100	
52 83.8	65.3 97.9
51 37.5	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02

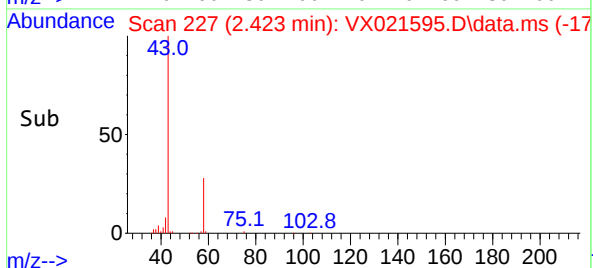
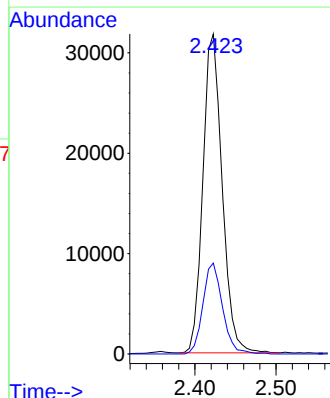
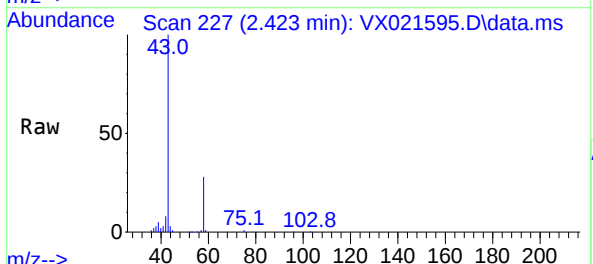
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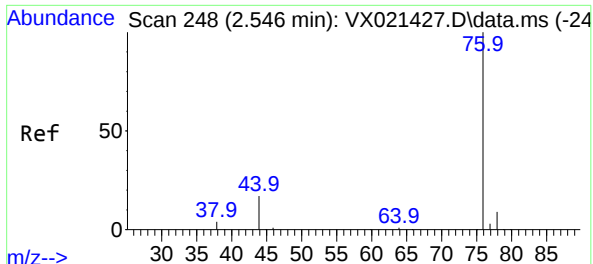
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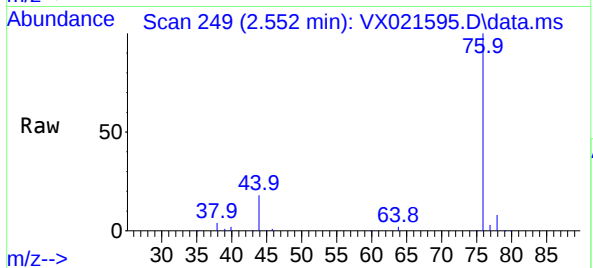
#16
Acetone
Concen: 98.16 ug/l
RT: 2.423 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion: 43	Resp: 52298
Ion Ratio	Lower Upper
43 100	
58 28.5	27.8 41.8

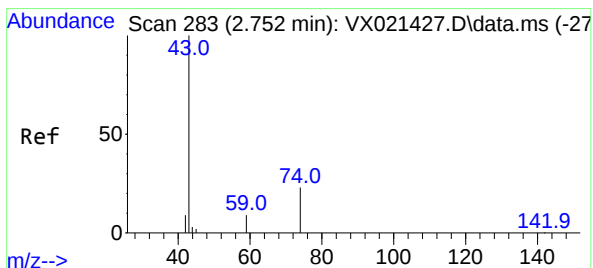
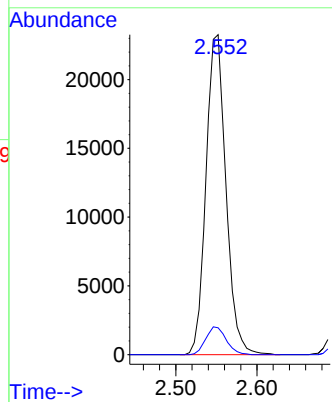
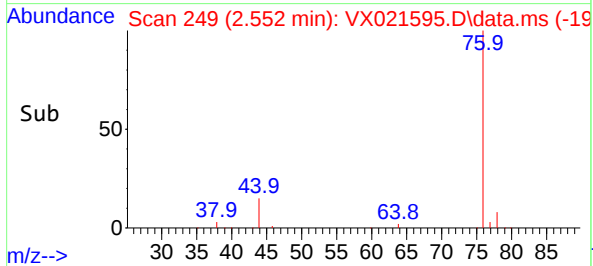




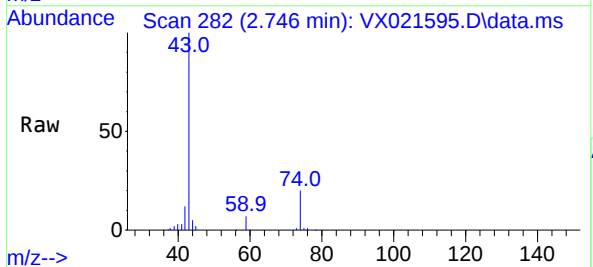
#17
Carbon Disulfide
Concen: 16.56 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.006 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06



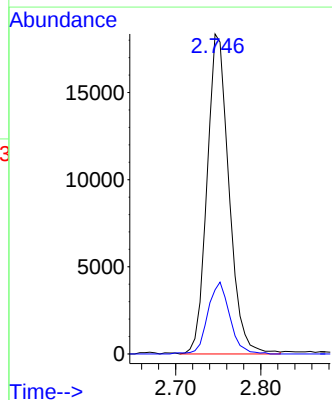
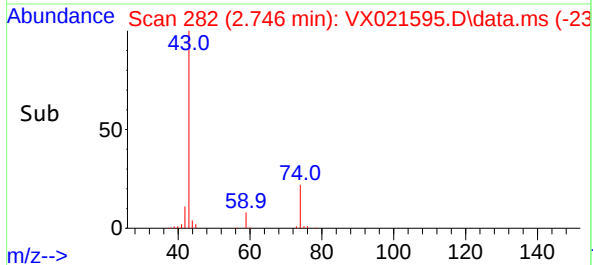
Tgt Ion: 76 Resp: 39676
Ion Ratio Lower Upper
76 100
78 8.4 7.2 10.8



#18
Methyl Acetate
Concen: 21.36 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06



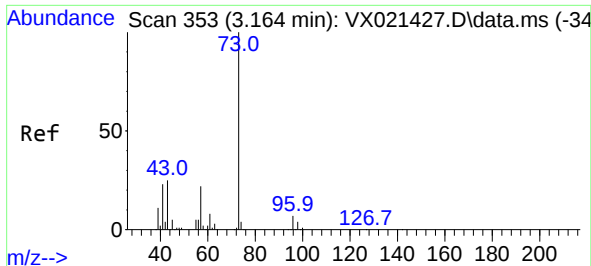
Tgt Ion: 43 Resp: 32883
Ion Ratio Lower Upper
43 100
74 22.5 21.9 32.9



Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02

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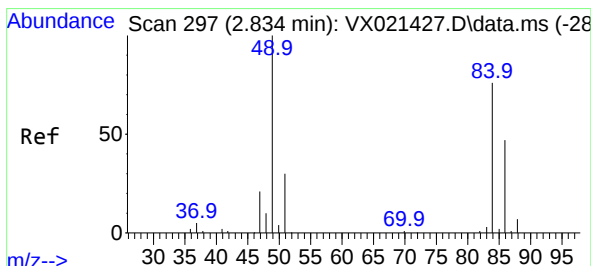
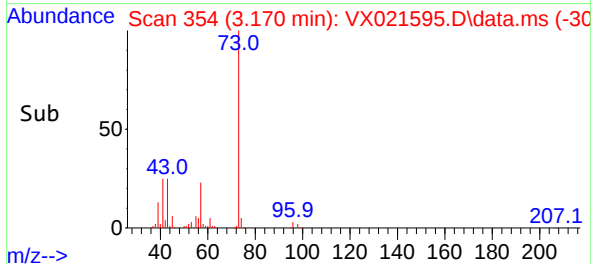
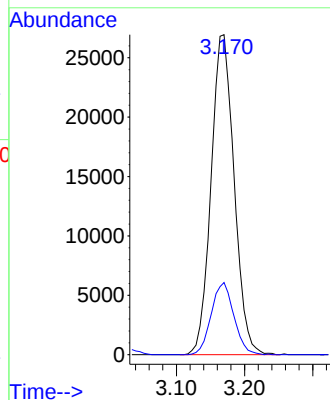
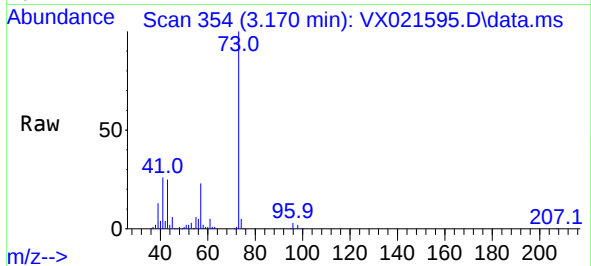
#19
Methyl tert-butyl Ether
Concen: 19.90 ug/l
RT: 3.170 min Scan# 354
Delta R.T. 0.006 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion: 73 Resp: 63429
Ion Ratio Lower Upper
73 100
57 22.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02

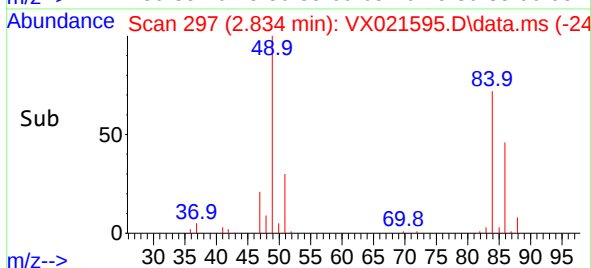
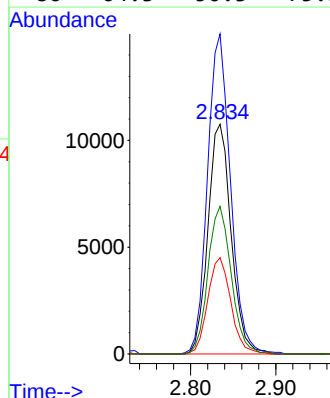
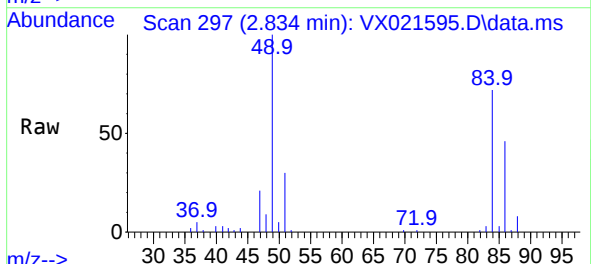
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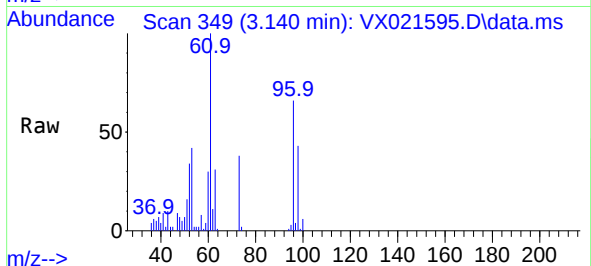
#20
Methylene Chloride
Concen: 19.59 ug/l
RT: 2.834 min Scan# 297
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion: 84 Resp: 20371
Ion Ratio Lower Upper
84 100
49 139.3 88.6 132.8#
51 42.0 27.0 40.6#
86 64.3 50.3 75.5



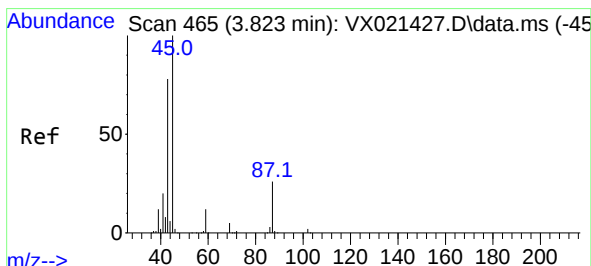
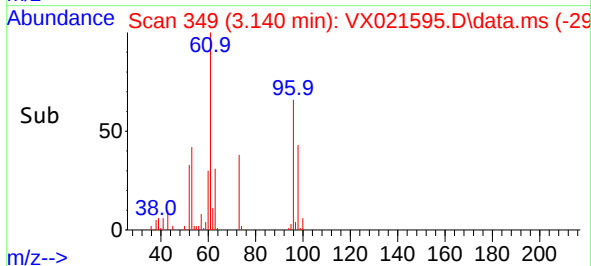
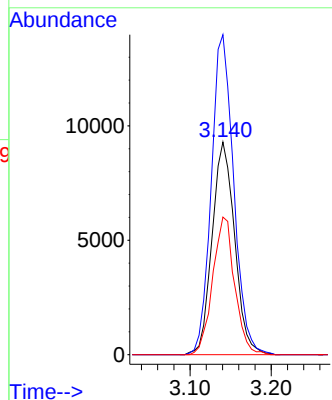


#21
trans-1,2-Dichloroethene
Concen: 19.15 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

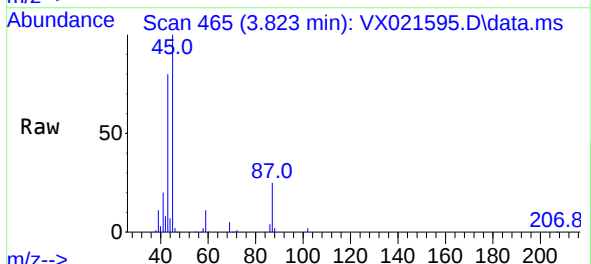


Tgt Ion: 96 Resp: 17949

Ion	Ratio	Lower	Upper
96	100		
61	150.5	107.7	161.5
98	64.7	50.4	75.6

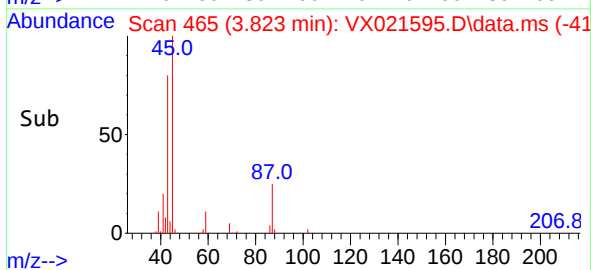
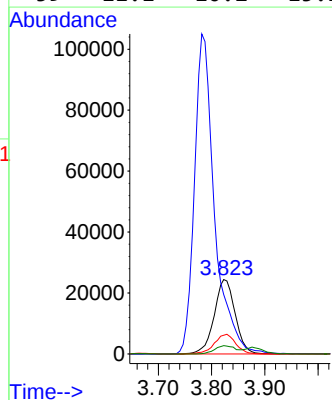


#22
Diisopropyl ether
Concen: 19.80 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06



Tgt Ion: 45 Resp: 66644

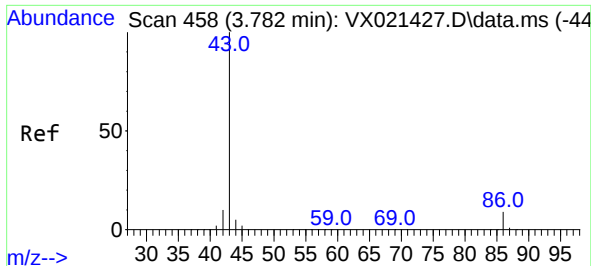
Ion	Ratio	Lower	Upper
45	100		
43	79.3	58.0	87.0
87	25.1	25.4	38.0#
59	11.1	10.2	15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02

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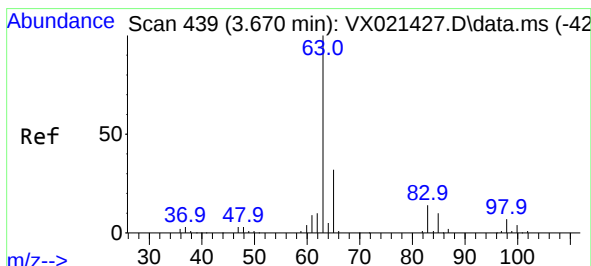
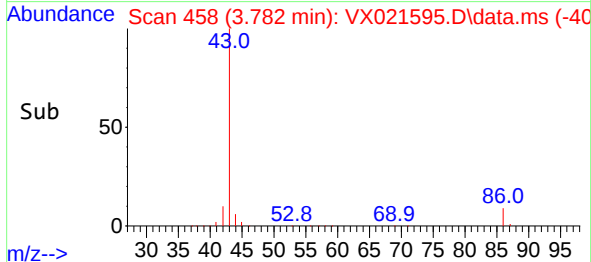
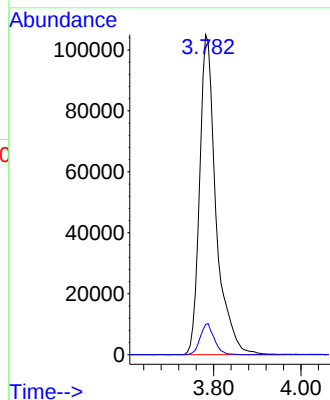
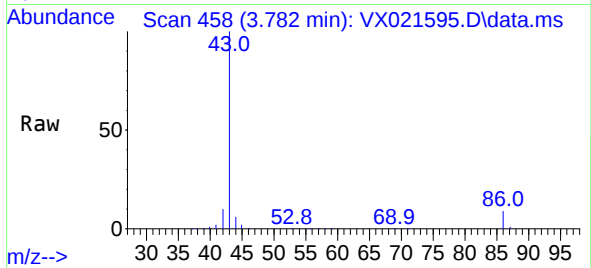
#23
 Vinyl Acetate
 Concen: 96.65 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.000 min
 Lab File: VX021595.D
 Acq: 29 Mar 2021 23:06

Tgt Ion: 43 Resp: 275152
 Ion Ratio Lower Upper
 43 100
 86 9.5 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0329WBS02

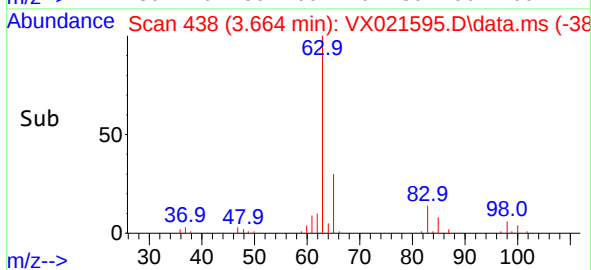
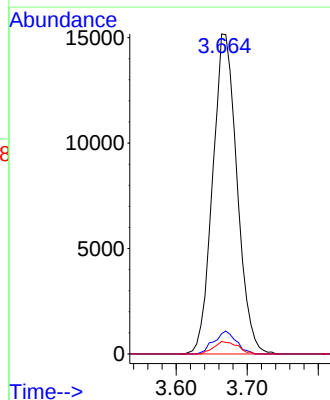
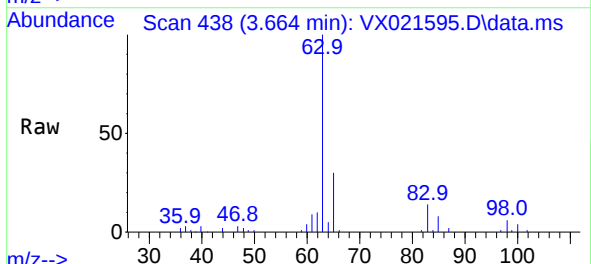
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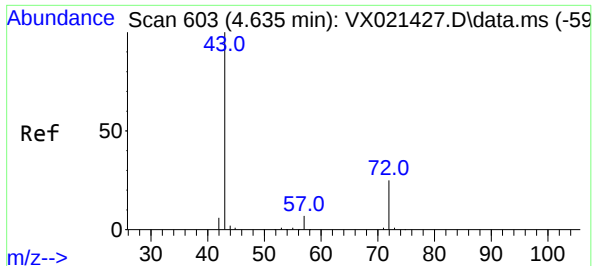
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#24
 1,1-Dichloroethane
 Concen: 19.93 ug/l
 RT: 3.664 min Scan# 438
 Delta R.T. -0.006 min
 Lab File: VX021595.D
 Acq: 29 Mar 2021 23:06

Tgt Ion: 63 Resp: 36170
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.8 11.2
 100 3.9 2.5 7.5





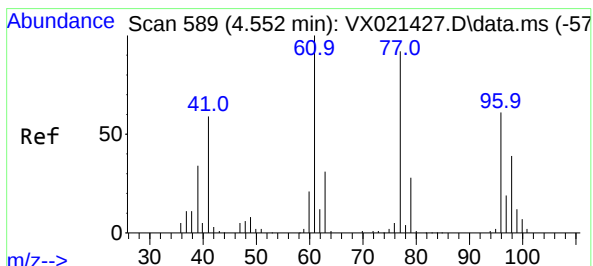
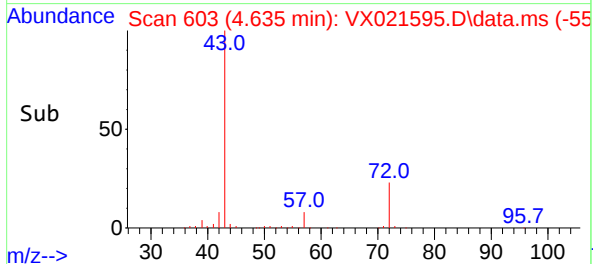
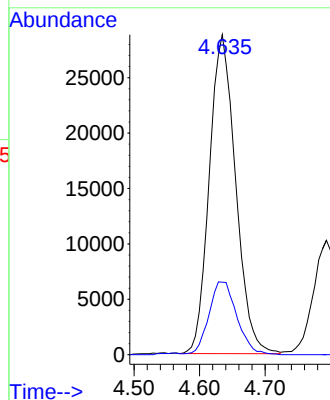
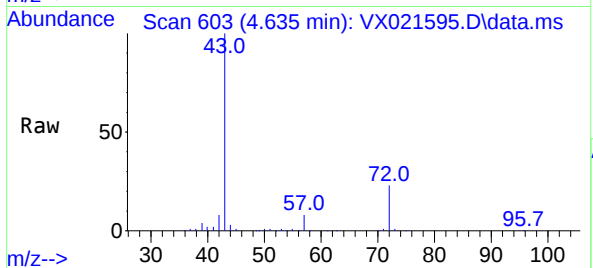
#25
2-Butanone
Concen: 99.36 ug/l
RT: 4.635 min Scan# 603
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion: 43 Resp: 80253
Ion Ratio Lower Upper
43 100
72 22.8 23.7 35.5#

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02

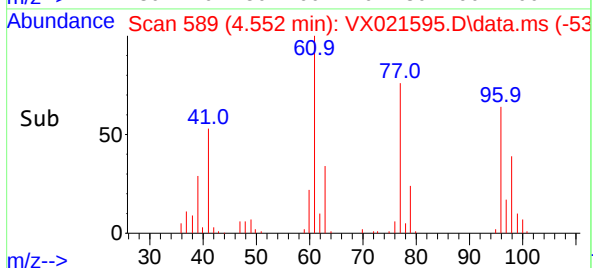
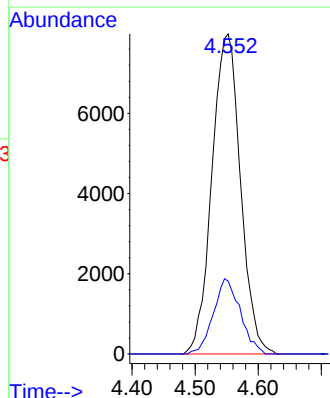
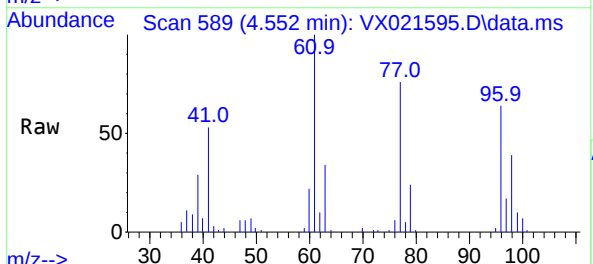
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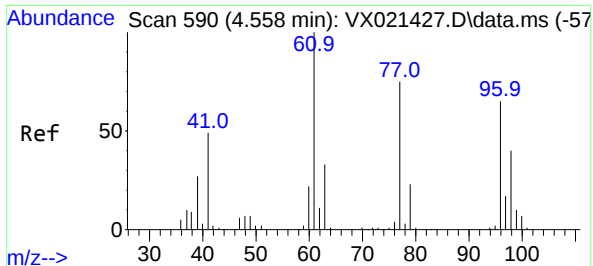
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#26
2,2-Dichloropropane
Concen: 15.96 ug/l
RT: 4.552 min Scan# 589
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion: 77 Resp: 25080
Ion Ratio Lower Upper
77 100
97 22.2 11.7 35.1





#27

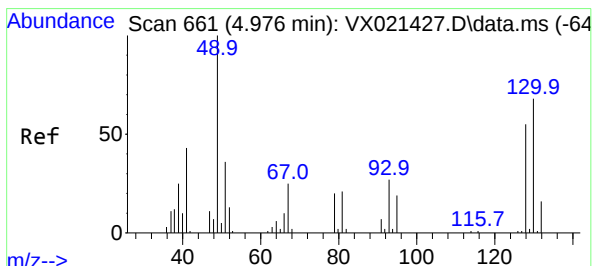
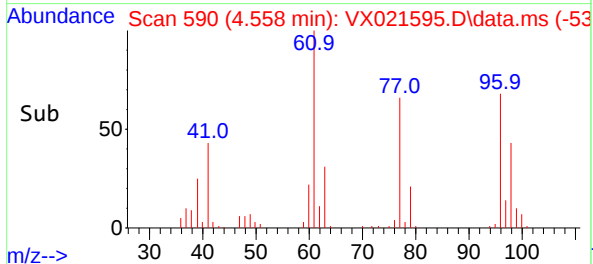
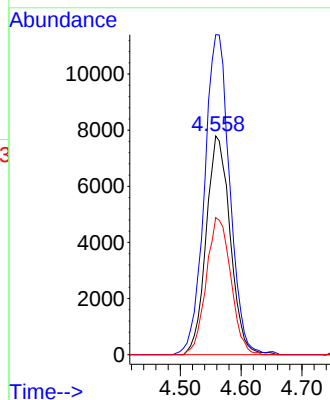
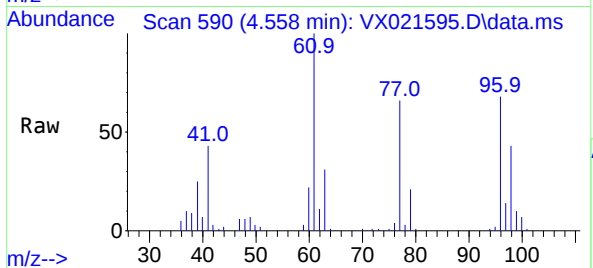
cis-1,2-Dichloroethene
Concen: 19.64 ug/l
RT: 4.558 min Scan# 590
Delta R.T. 0.000 min
Lab File: VX021595.D
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Tgt Ion:	96	Resp:	21376
Ion	Ratio	Lower	Upper
96	100		
61	153.3	0.0	285.6
98	64.2	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02

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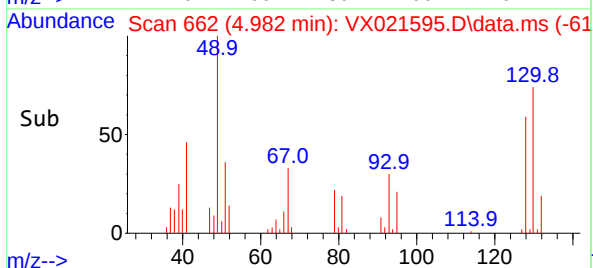
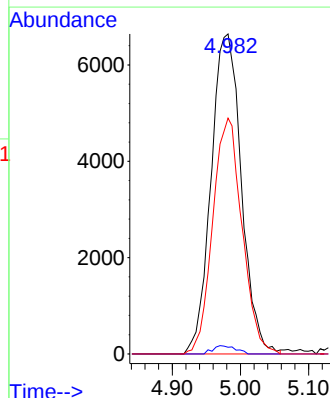
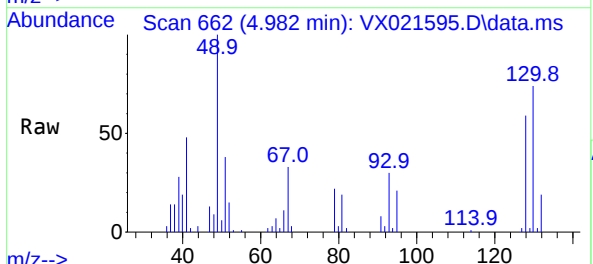
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#28

Bromochloromethane
Concen: 22.63 ug/l
RT: 4.982 min Scan# 662
Delta R.T. 0.006 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

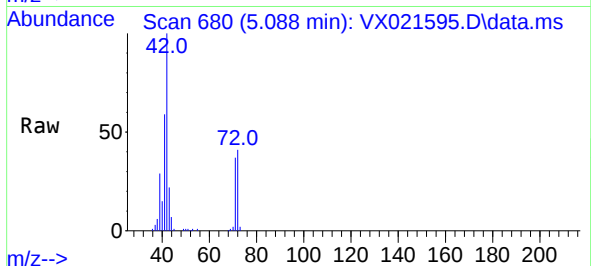
Tgt Ion:	49	Resp:	20558
Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	71.3	68.2	102.2





#29
Tetrahydrofuran
Concen: 99.06 ug/l
RT: 5.088 min Scan# 680
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

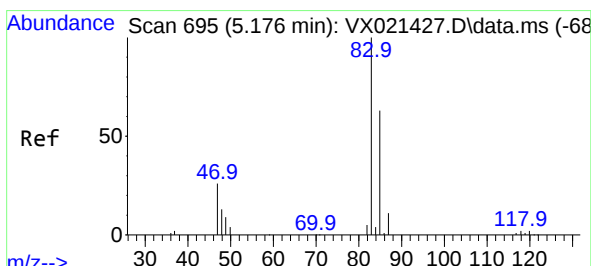
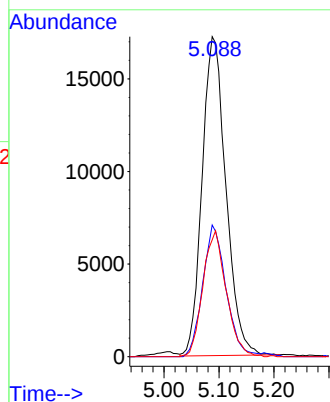
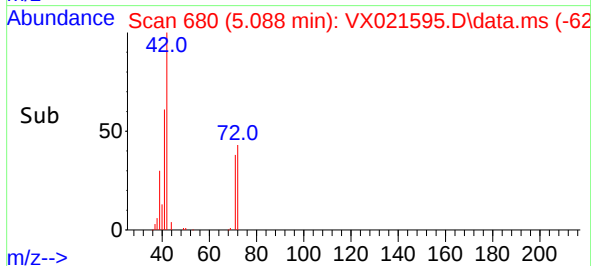
Instrument :
MSVOA_X
ClientSampleId :
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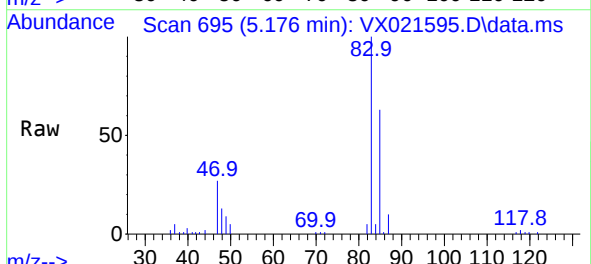
Tgt Ion: 42 Resp: 51875
Ion Ratio Lower Upper
42 100
72 40.3 41.7 62.5#
71 38.6 38.4 57.6

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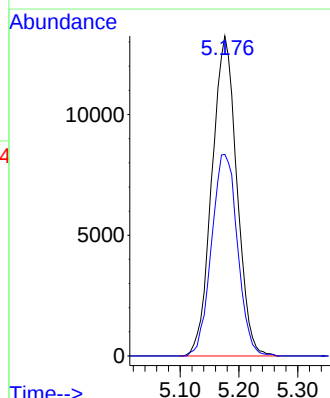
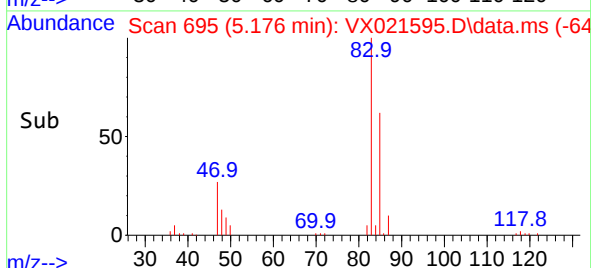
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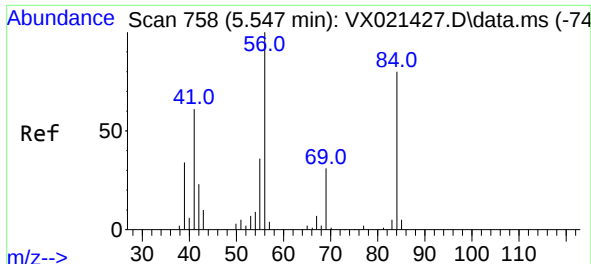


#30
Chloroform
Concen: 20.38 ug/l
RT: 5.176 min Scan# 695
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

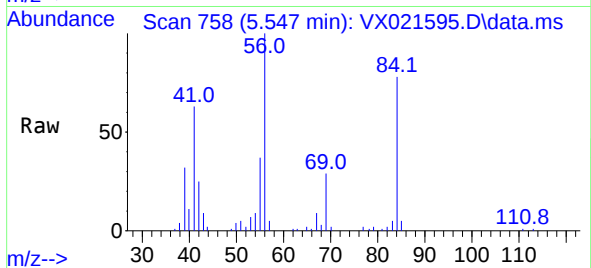


Tgt Ion: 83 Resp: 39038
Ion Ratio Lower Upper
83 100
85 63.0 52.0 78.0

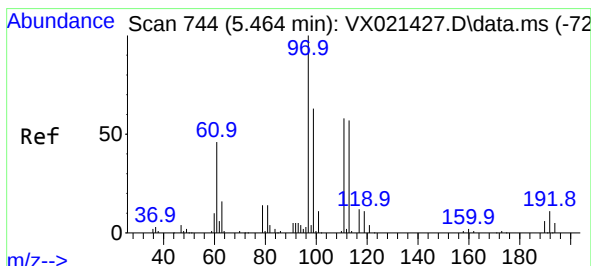
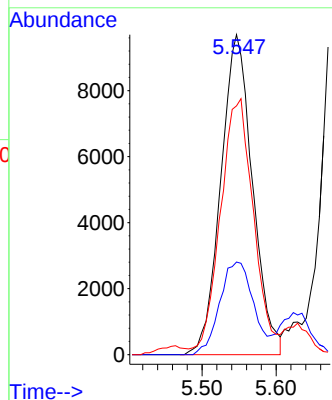
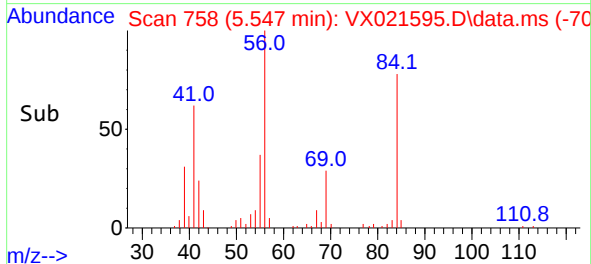




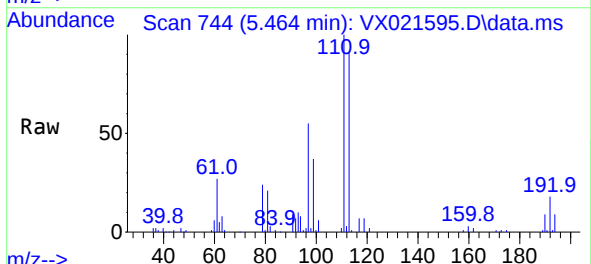
#31
Cyclohexane
Concen: 18.63 ug/l
RT: 5.547 min Scan# 758
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06



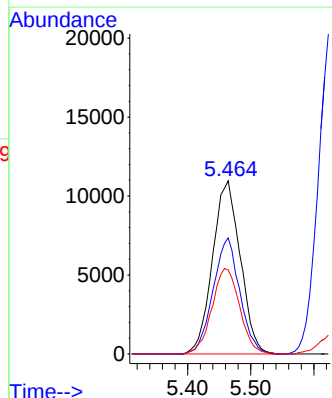
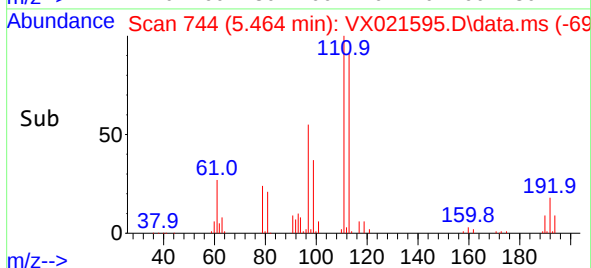
Tgt Ion: 56 Resp: 28868
Ion Ratio Lower Upper
56 100
69 29.0 25.3 37.9
84 75.7 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.72 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06



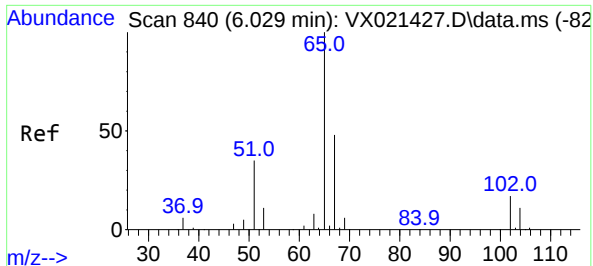
Tgt Ion: 97 Resp: 33473
Ion Ratio Lower Upper
97 100
99 64.4 51.5 77.3
61 49.3 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
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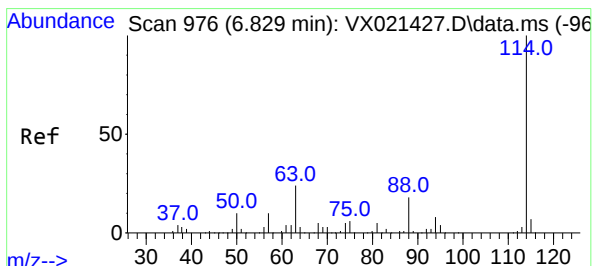
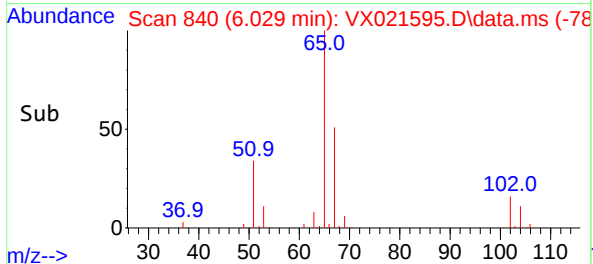
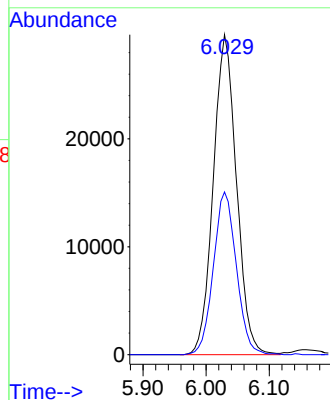
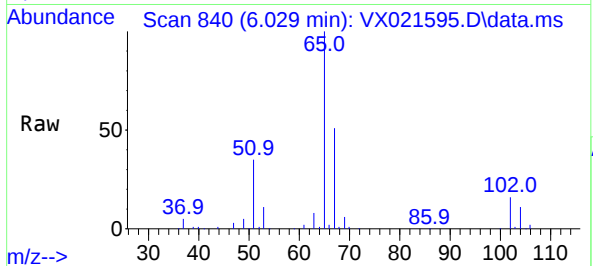
#33
1,2-Dichloroethane-d4
Concen: 53.71 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion: 65 Resp: 75686
Ion Ratio Lower Upper
65 100
67 50.4 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
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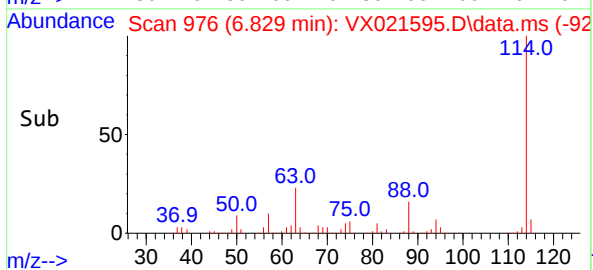
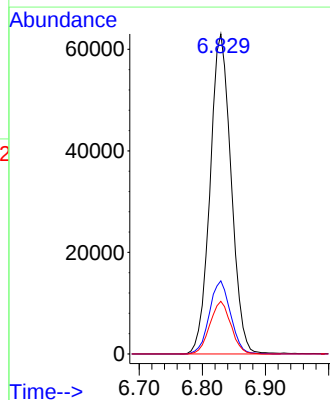
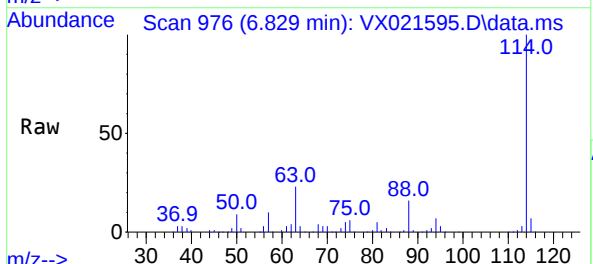
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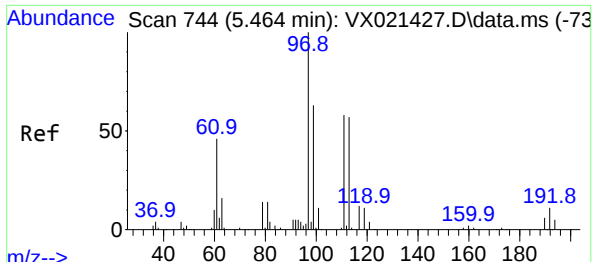
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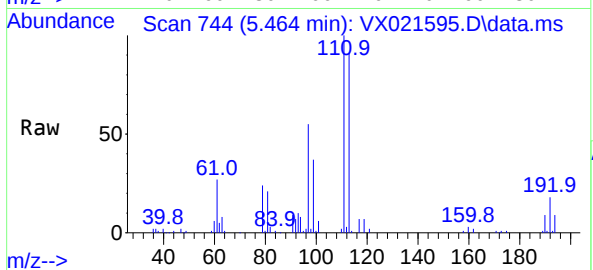
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion: 114 Resp: 145966
Ion Ratio Lower Upper
114 100
63 22.9 0.0 40.8
88 16.4 0.0 32.8

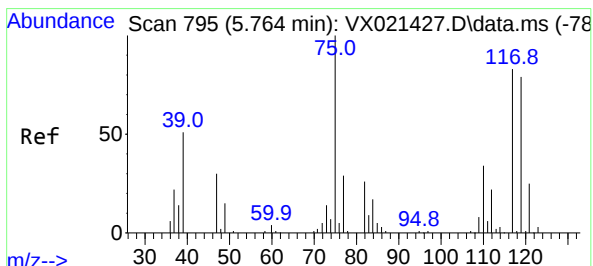
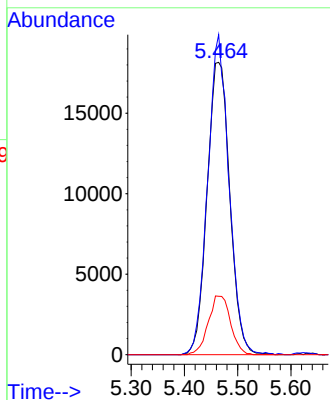
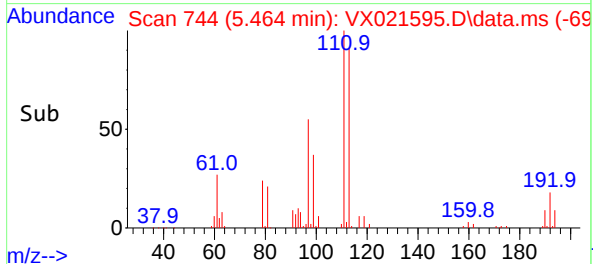




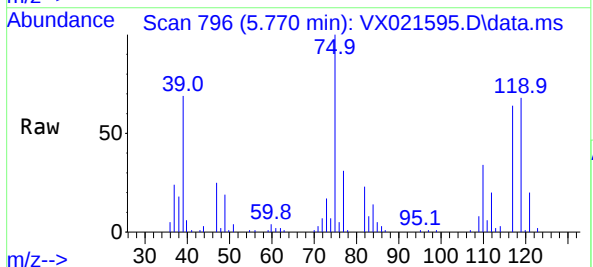
#35
Dibromofluoromethane
Concen: 51.91 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06



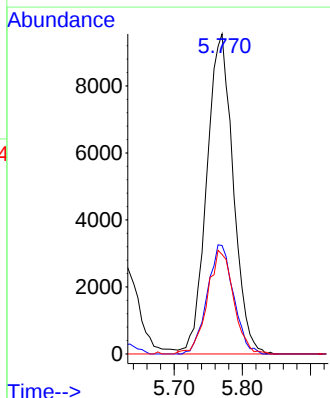
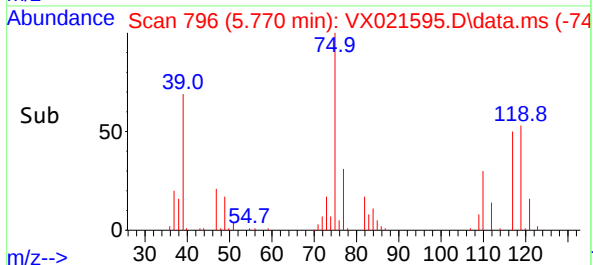
Tgt Ion:113 Resp: 53821
Ion Ratio Lower Upper
113 100
111 102.6 81.9 122.9
192 19.7 16.7 25.1



#36
1,1-Dichloropropene
Concen: 17.99 ug/l
RT: 5.770 min Scan# 796
Delta R.T. 0.006 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06



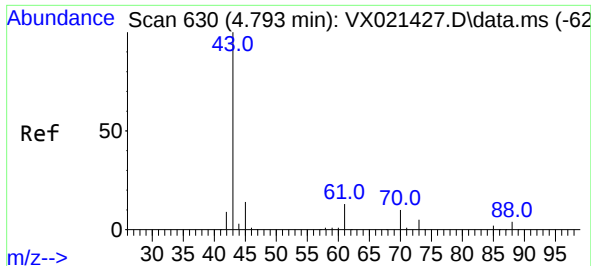
Tgt Ion: 75 Resp: 25734
Ion Ratio Lower Upper
75 100
110 33.8 18.1 54.4
77 32.1 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
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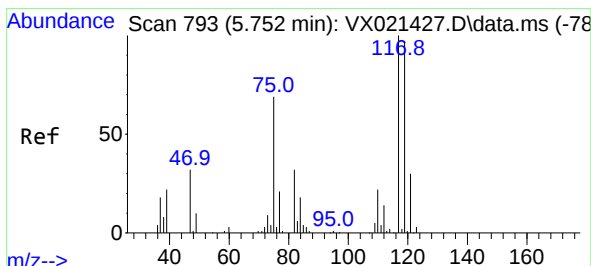
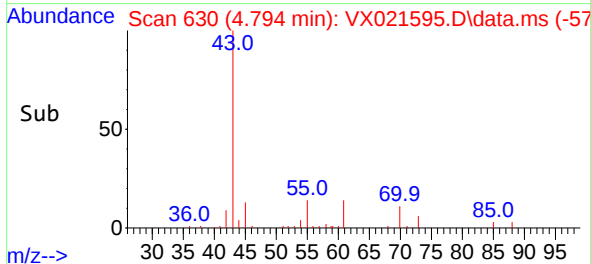
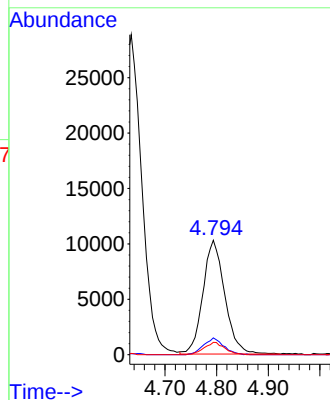
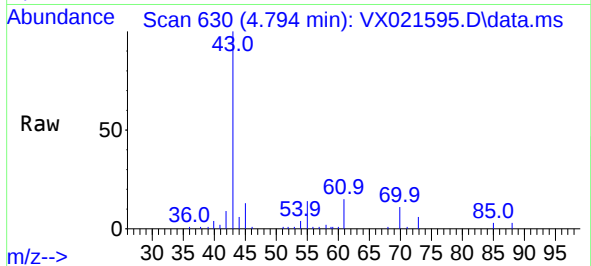
#37
Ethyl Acetate
Concen: 18.20 ug/l
RT: 4.794 min Scan# 630
Delta R.T. 0.001 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion:	43	Resp:	30101
Ion	Ratio	Lower	Upper
43	100		
61	13.5	12.8	19.2
70	10.2	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
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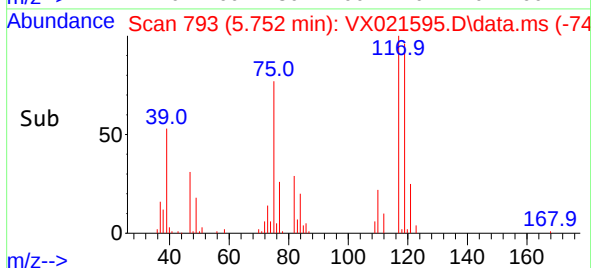
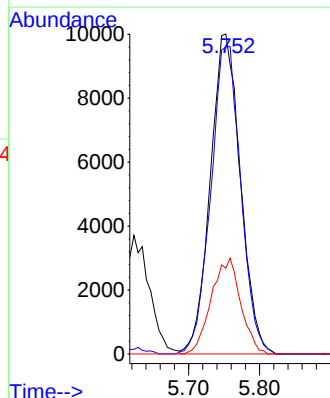
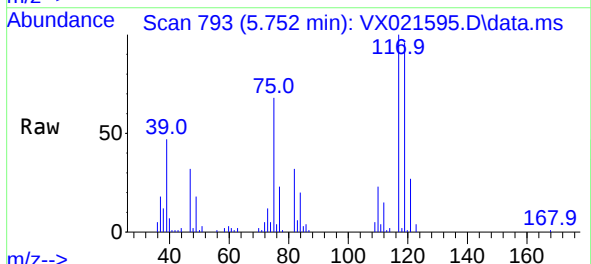
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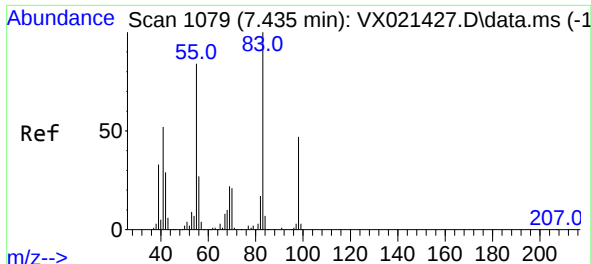
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#38
Carbon Tetrachloride
Concen: 19.15 ug/l
RT: 5.752 min Scan# 793
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion:	117	Resp:	29429
Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.2	114.2
121	26.8	24.8	37.2





#39

Methylcyclohexane

Concen: 17.59 ug/l

RT: 7.435 min Scan# 1079

Delta R.T. 0.000 min

Lab File: VX021595.D

Acq: 29 Mar 2021 23:06

Tgt Ion:	83	Resp:	27883
Ion	Ratio	Lower	Upper
83	100		
55	85.8	58.9	88.3
98	48.7	38.1	57.1

Instrument :

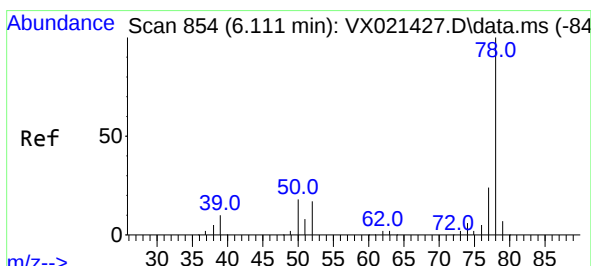
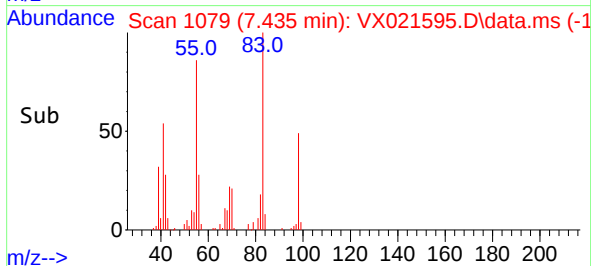
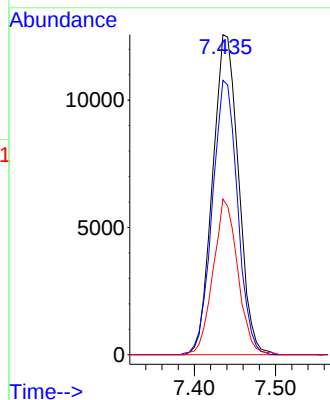
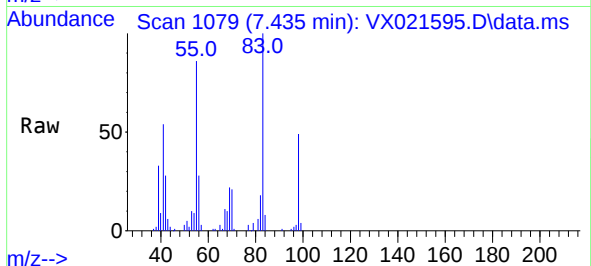
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ClientSampleId :

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#40

Benzene

Concen: 19.15 ug/l

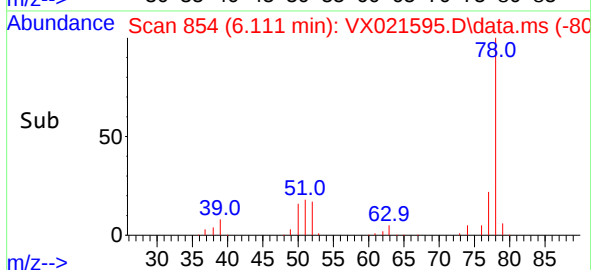
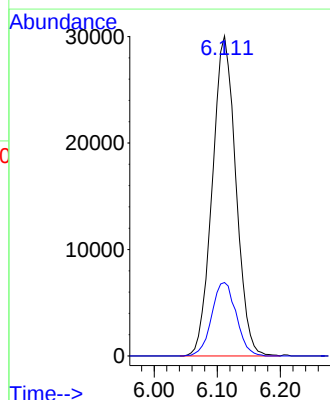
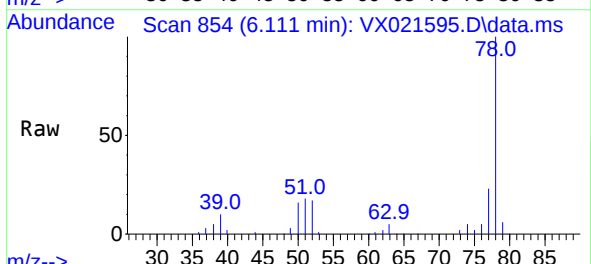
RT: 6.111 min Scan# 854

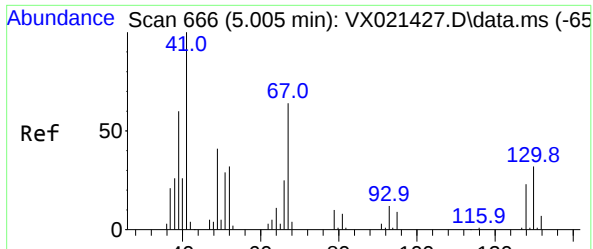
Delta R.T. 0.000 min

Lab File: VX021595.D

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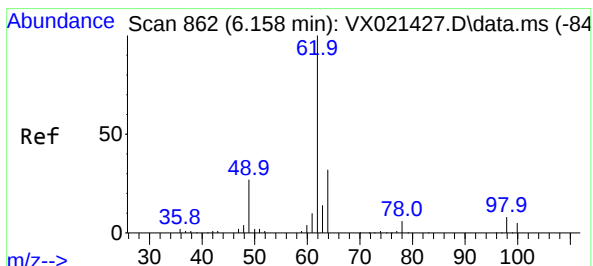
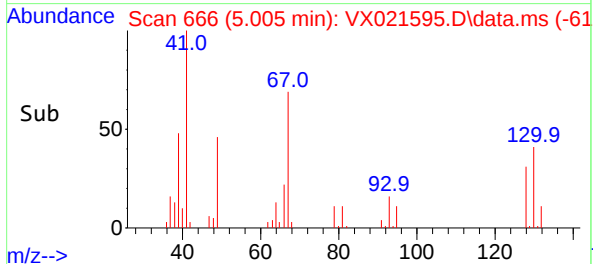
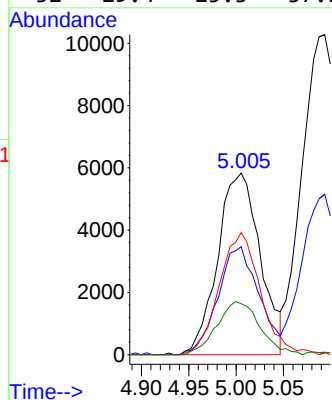
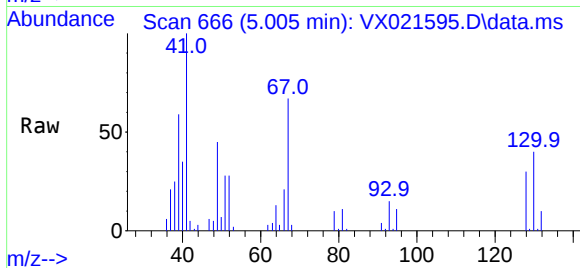
Tgt Ion:	78	Resp:	77757
Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.9	28.3





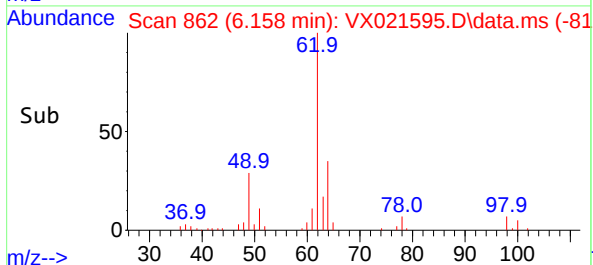
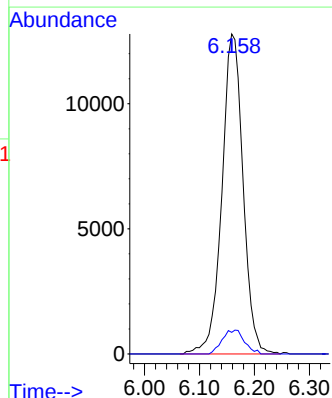
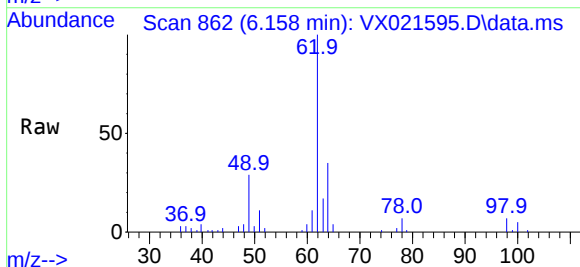
#41
Methacrylonitrile
Concen: 19.05 ug/l
RT: 5.005 min Scan# 666
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion:	41	Resp:	18267
Ion	Ratio	Lower	Upper
41	100		
39	57.5	42.5	63.7
67	64.8	65.0	97.6#
52	29.4	25.3	37.9



#42
1,2-Dichloroethane
Concen: 19.41 ug/l
RT: 6.158 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion:	62	Resp:	34179
Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
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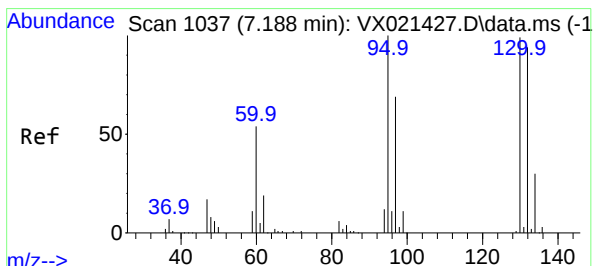
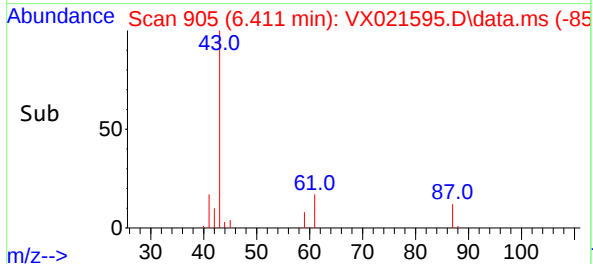
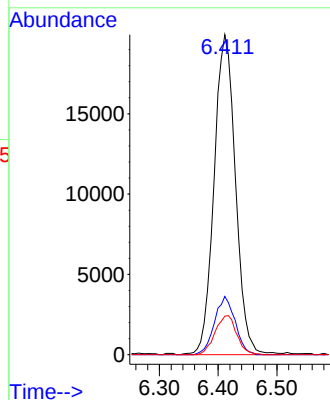
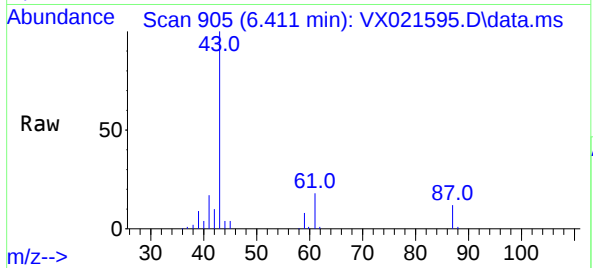
#43
Isopropyl Acetate
Concen: 18.77 ug/l
RT: 6.411 min Scan# 905
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion: 43 Resp: 50410
Ion Ratio Lower Upper
43 100
61 17.5 18.2 27.4#
87 12.3 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02

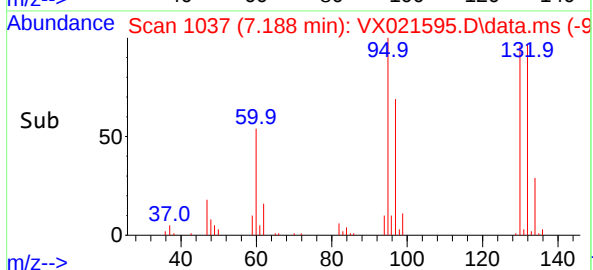
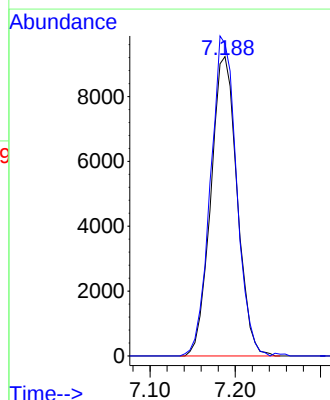
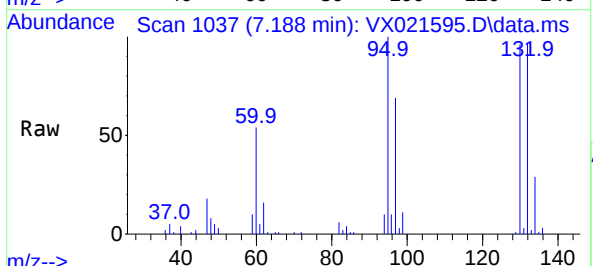
Manual Integrations
APPROVED

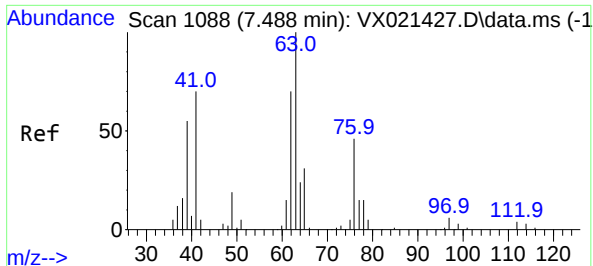
MMDadoda
3/30/2021 7:33:18 PM



#44
Trichloroethene
Concen: 18.46 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion:130 Resp: 19782
Ion Ratio Lower Upper
130 100
95 104.3 0.0 198.0





#45

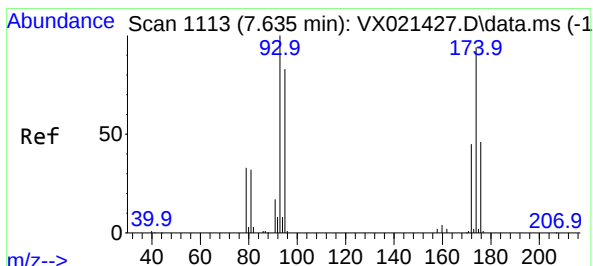
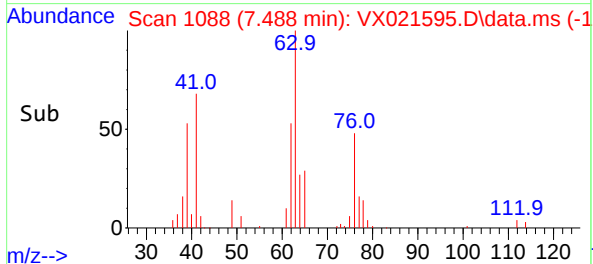
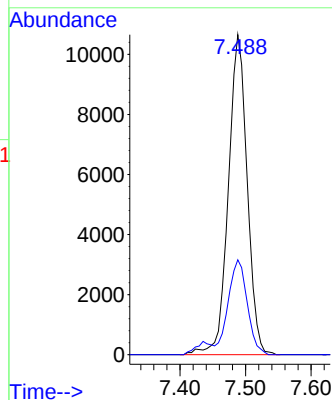
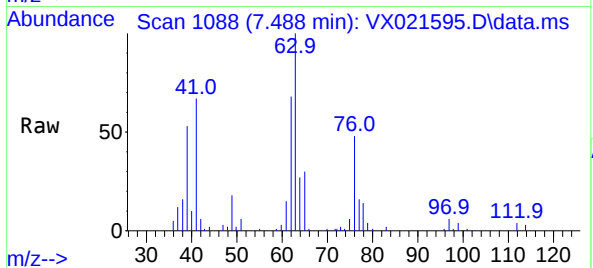
1,2-Dichloropropane
Concen: 19.33 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion: 63 Resp: 21268
Ion Ratio Lower Upper
63 100
65 29.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02

Manual Integrations
APPROVED

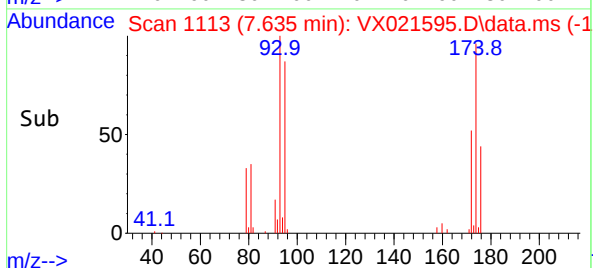
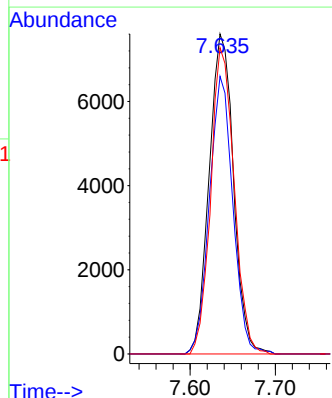
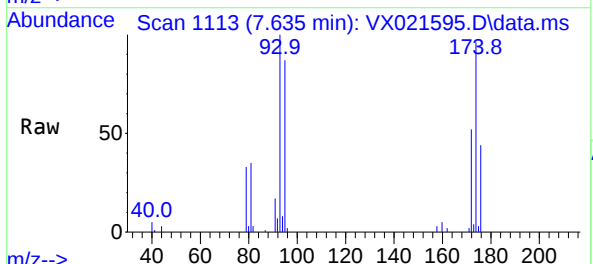
MMDadoda
3/30/2021 7:33:18 PM

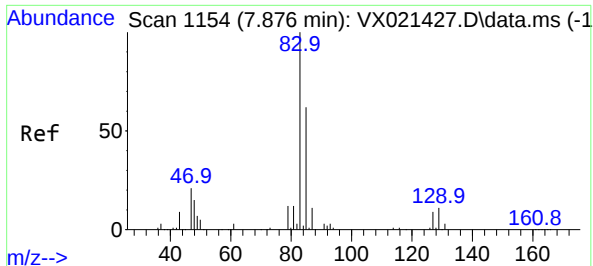


#46

Dibromomethane
Concen: 18.84 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion: 93 Resp: 15104
Ion Ratio Lower Upper
93 100
95 83.4 66.8 100.2
174 92.0 83.1 124.7





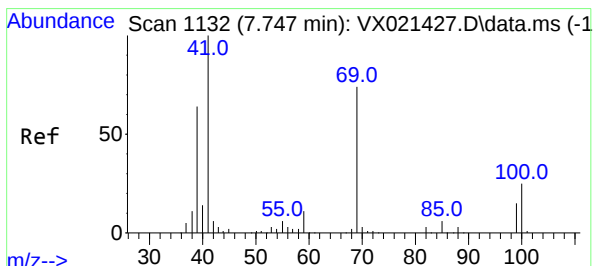
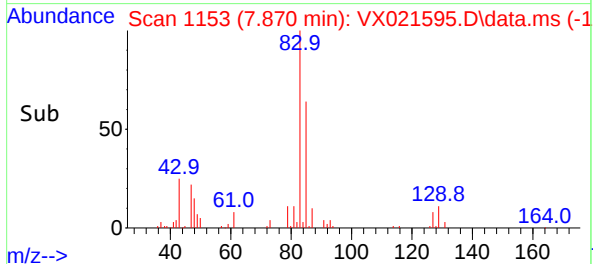
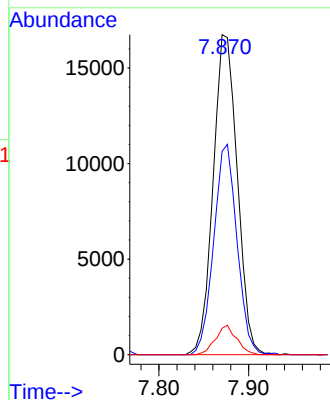
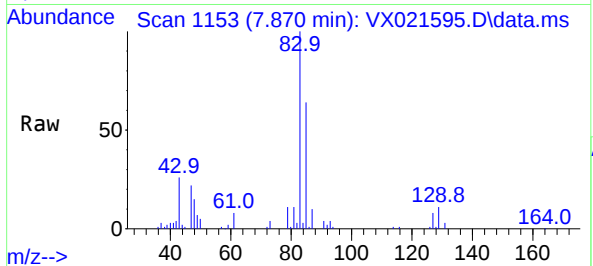
#47
Bromodichloromethane
Concen: 19.15 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion:	83	Resp:	31257
Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.4	77.0
127	8.2	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02

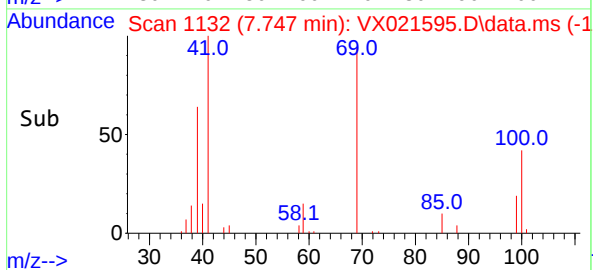
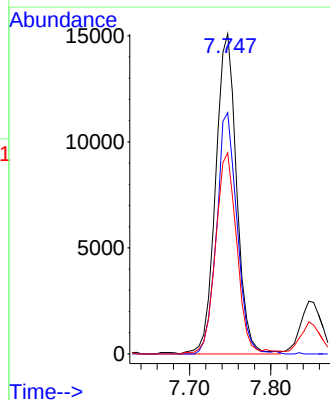
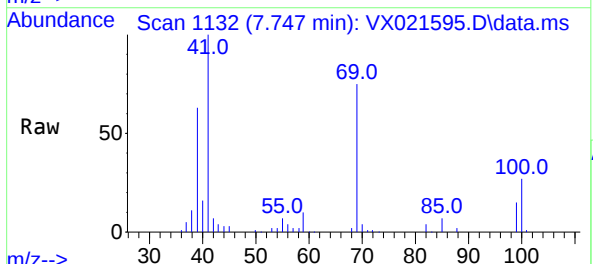
Manual Integrations
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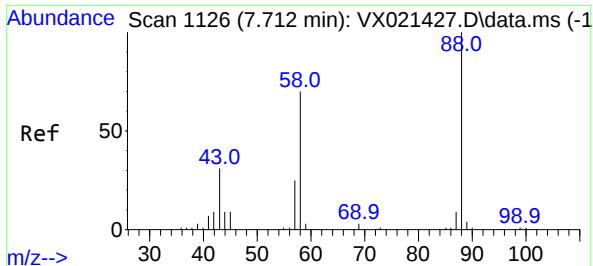
MMDadoda
3/30/2021 7:33:18 PM



#48
Methyl methacrylate
Concen: 18.93 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion:	41	Resp:	27116
Ion	Ratio	Lower	Upper
41	100		
69	73.4	76.0	114.0#
39	64.0	44.6	67.0





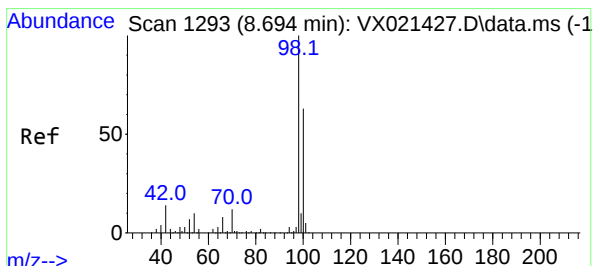
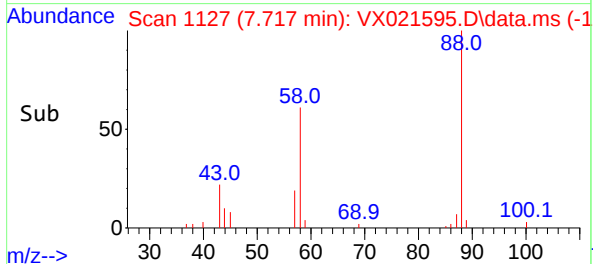
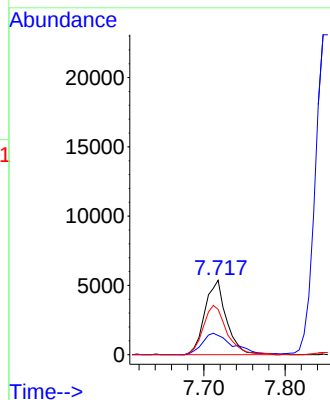
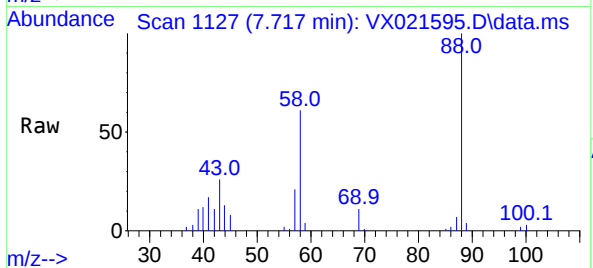
#49
1,4-Dioxane
Concen: 386.60 ug/l
RT: 7.717 min Scan# 1127
Delta R.T. 0.005 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion: 88 Resp: 9914
Ion Ratio Lower Upper
88 100
43 40.6 23.2 34.8#
58 71.9 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02

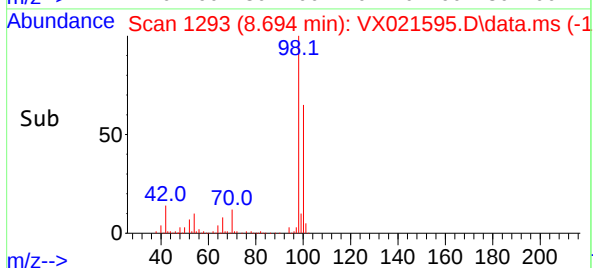
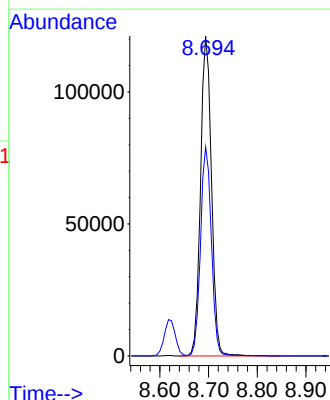
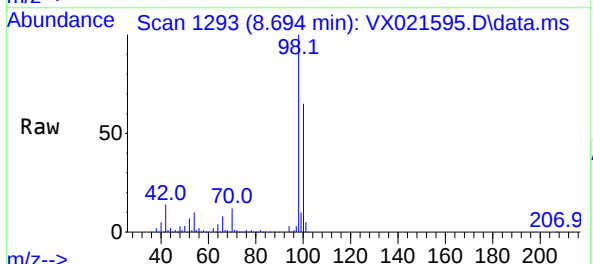
Manual Integrations
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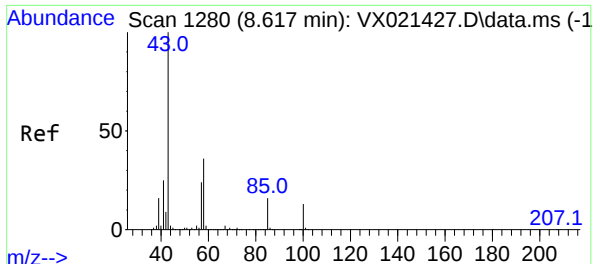
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#50
Toluene-d8
Concen: 51.28 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

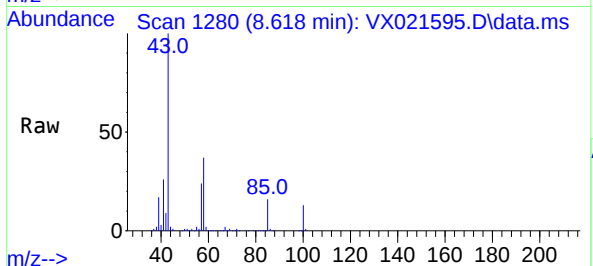
Tgt Ion: 98 Resp: 189463
Ion Ratio Lower Upper
98 100
100 64.9 51.9 77.9





#51
4-Methyl-2-Pentanone
Concen: 98.65 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. 0.001 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

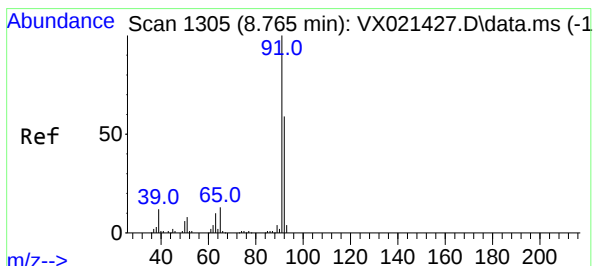
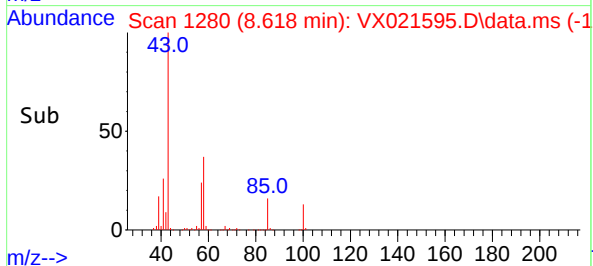
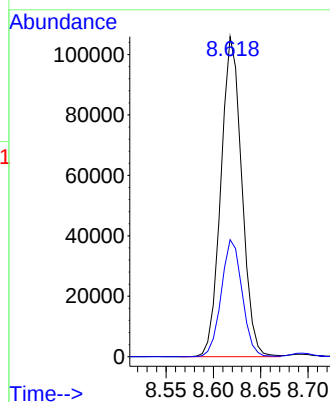
Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02



Tgt Ion: 43 Resp: 162936
Ion Ratio Lower Upper
43 100
58 36.5 35.4 53.0

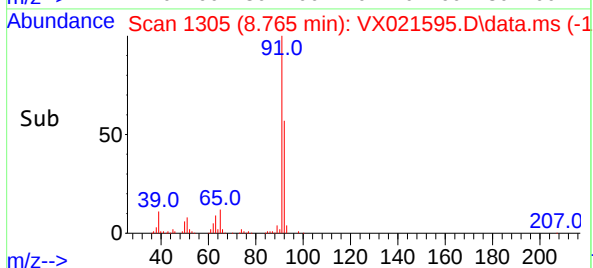
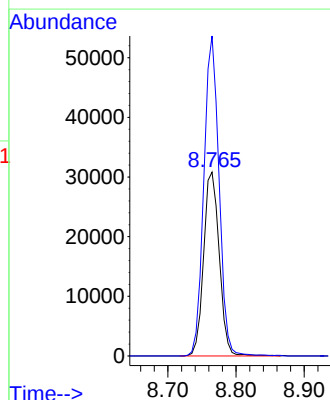
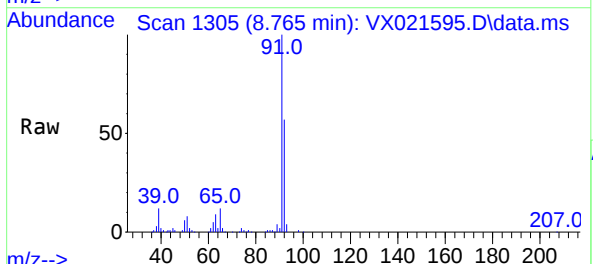
Manual Integrations
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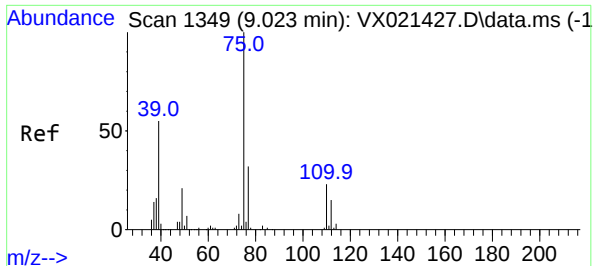
MMDadoda
3/30/2021 7:33:18 PM



#52
Toluene
Concen: 19.57 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion: 92 Resp: 49089
Ion Ratio Lower Upper
92 100
91 169.0 137.1 205.7





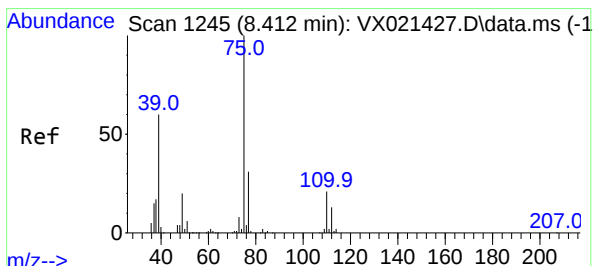
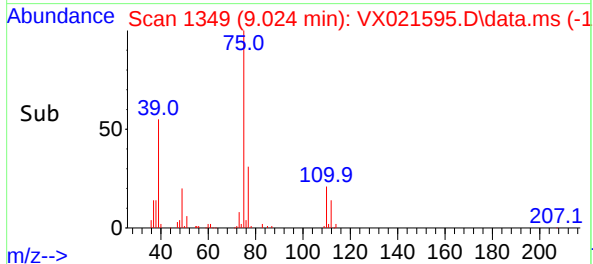
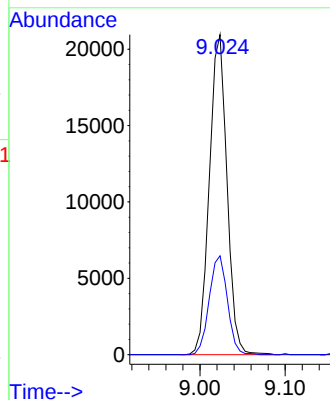
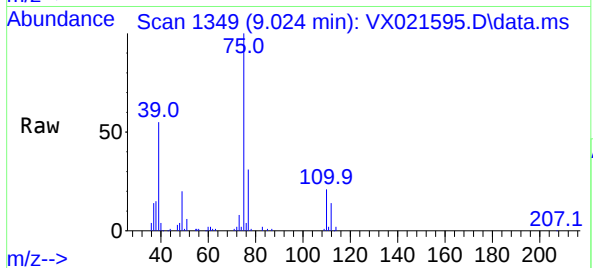
#53
t-1,3-Dichloropropene
Concen: 18.24 ug/l
RT: 9.024 min Scan# 1349
Delta R.T. 0.001 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion: 75 Resp: 30059
Ion Ratio Lower Upper
75 100
77 30.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02

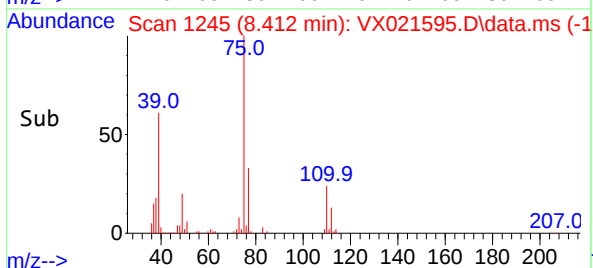
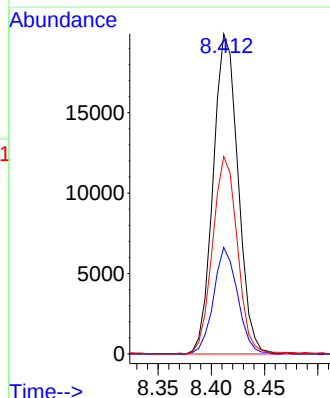
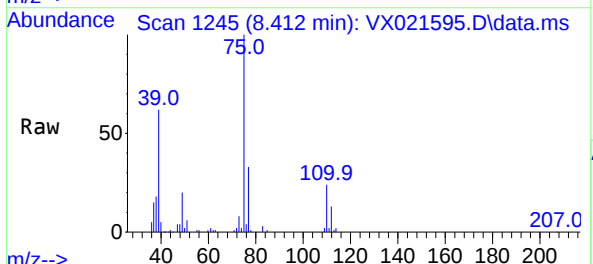
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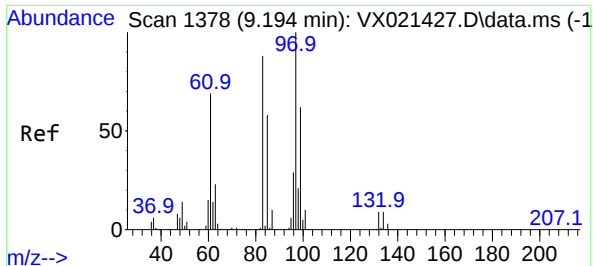
MMDadoda
3/30/2021 7:33:18 PM



#54
cis-1,3-Dichloropropene
Concen: 18.38 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

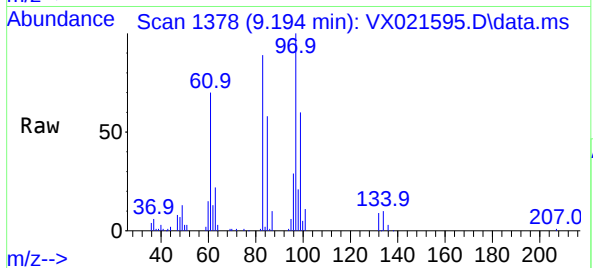
Tgt Ion: 75 Resp: 32238
Ion Ratio Lower Upper
75 100
77 33.3 25.7 38.5
39 61.4 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 19.83 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

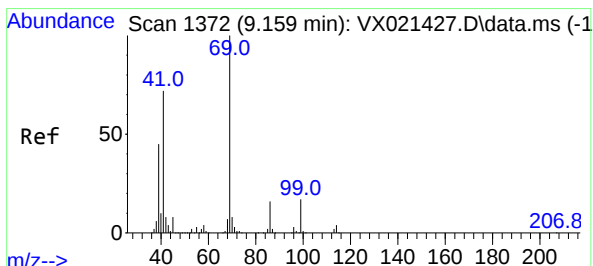
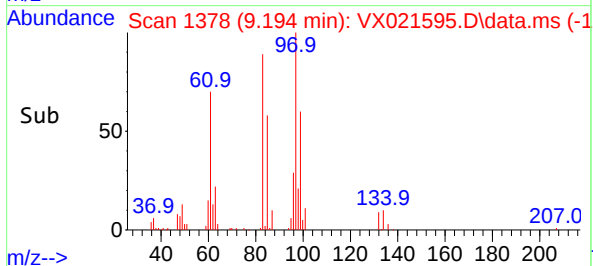
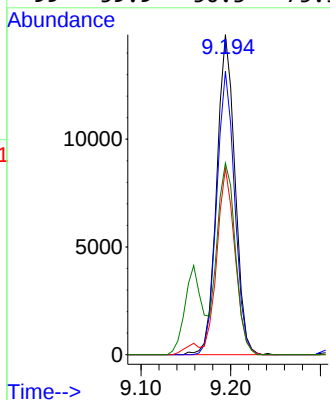
Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02



Tgt Ion:	97	Resp:	20992
Ion	Ratio	Lower	Upper
97	100		
83	88.5	69.3	103.9
85	58.3	44.3	66.5
99	59.9	50.3	75.5

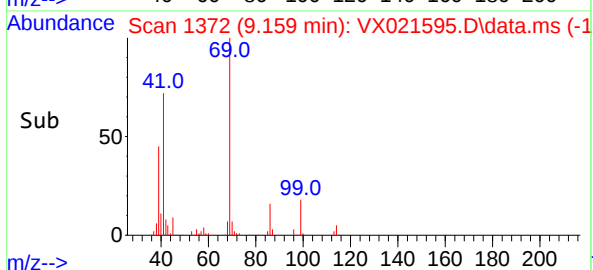
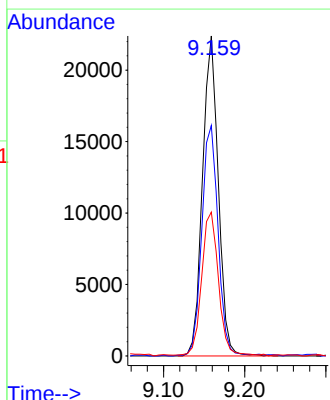
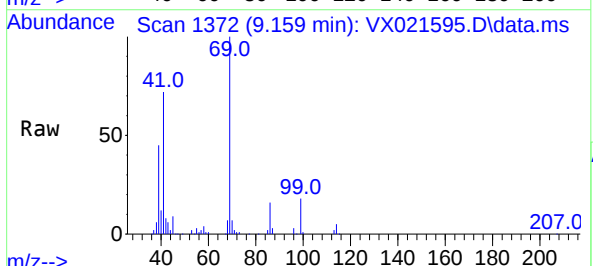
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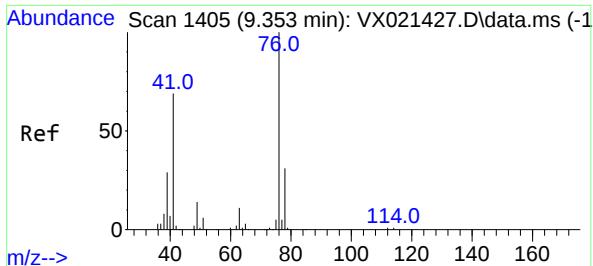
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#56
Ethyl methacrylate
Concen: 18.26 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion:	69	Resp:	30183
Ion	Ratio	Lower	Upper
69	100		
41	74.9	46.8	70.2#
39	48.3	24.7	37.1#





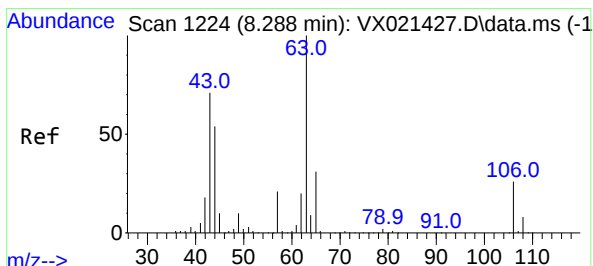
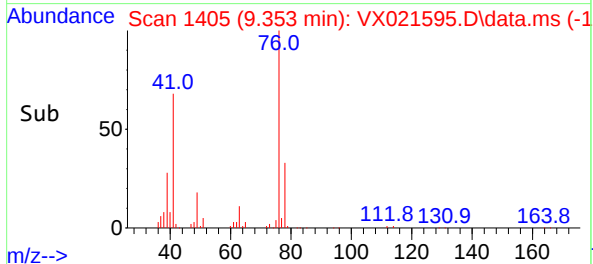
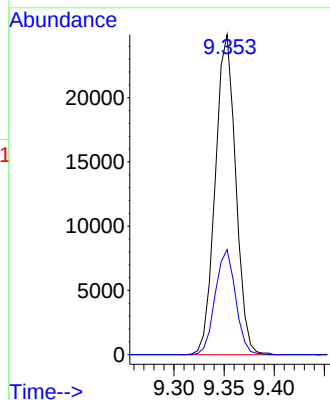
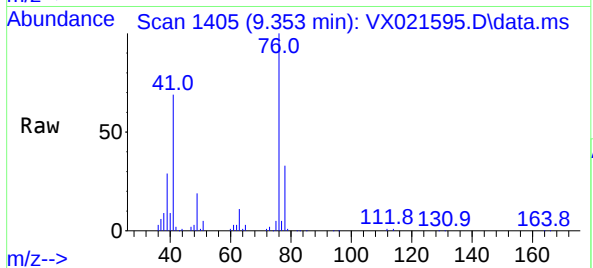
#57
1,3-Dichloropropane
Concen: 19.48 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion: 76 Resp: 35302
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02

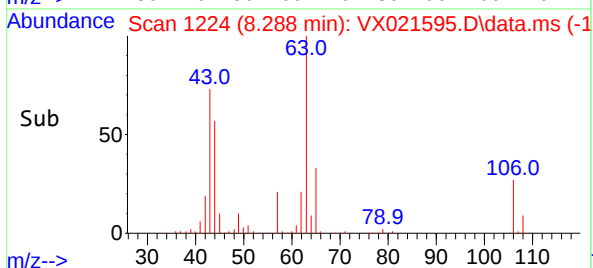
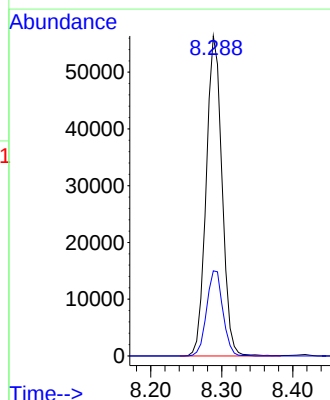
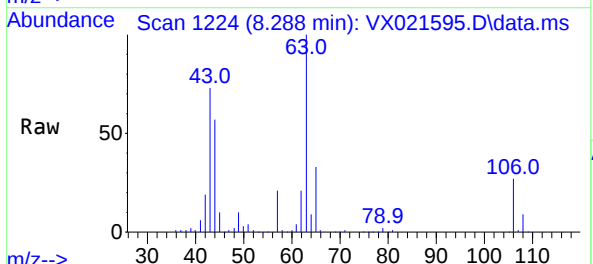
Manual Integrations
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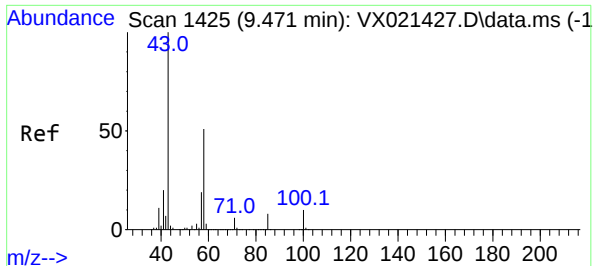
MMDadoda
3/30/2021 7:33:18 PM



#58
2-Chloroethyl Vinyl ether
Concen: 97.70 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion: 63 Resp: 87423
Ion Ratio Lower Upper
63 100
106 27.2 23.5 35.3





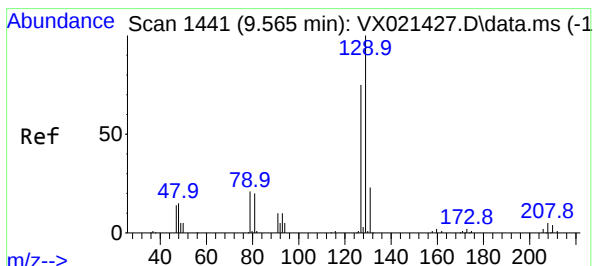
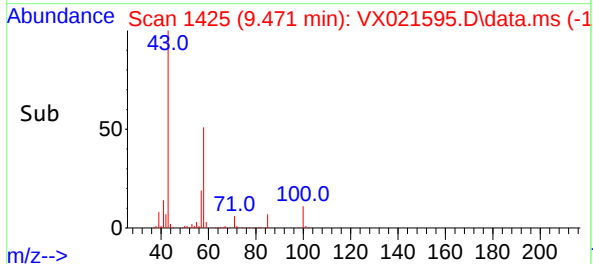
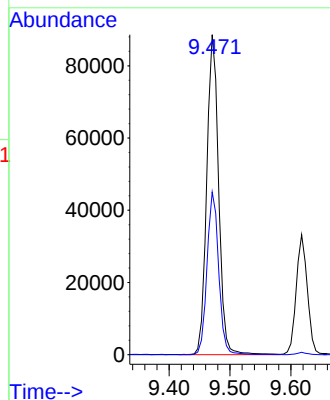
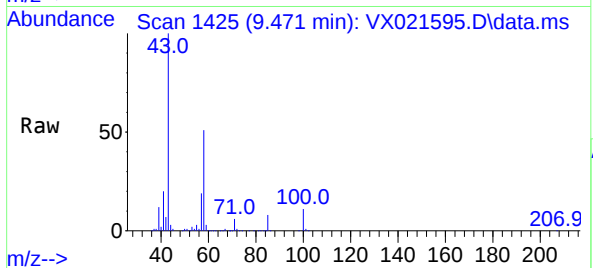
#59
2-Hexanone
Concen: 97.16 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion: 43 Resp: 120495
Ion Ratio Lower Upper
43 100
58 49.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02

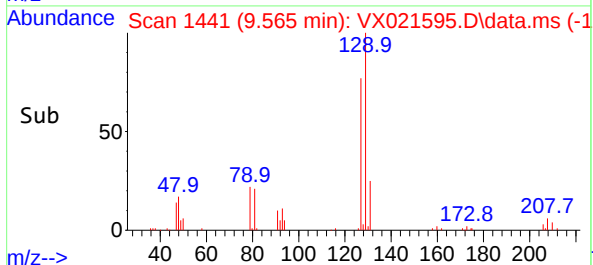
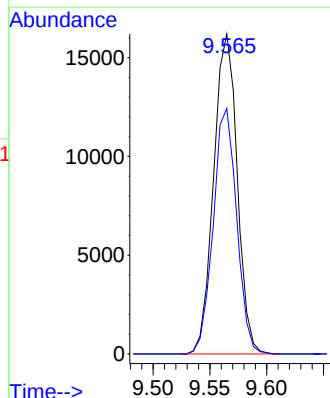
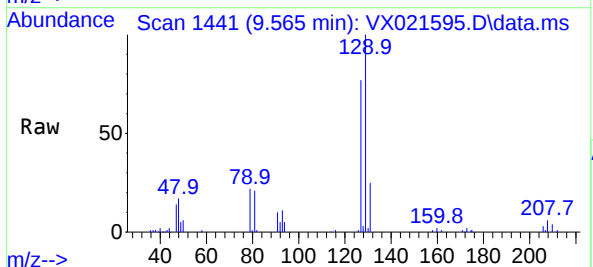
Manual Integrations
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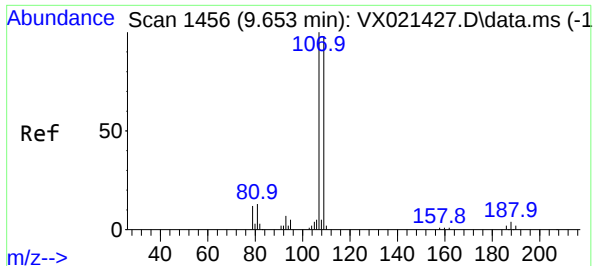
MMDadoda
3/30/2021 7:33:18 PM



#60
Dibromochloromethane
Concen: 19.72 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

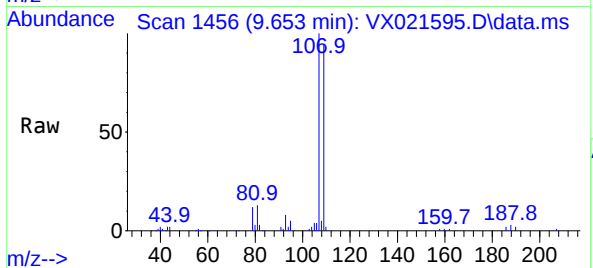
Tgt Ion: 129 Resp: 23387
Ion Ratio Lower Upper
129 100
127 76.2 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.24 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

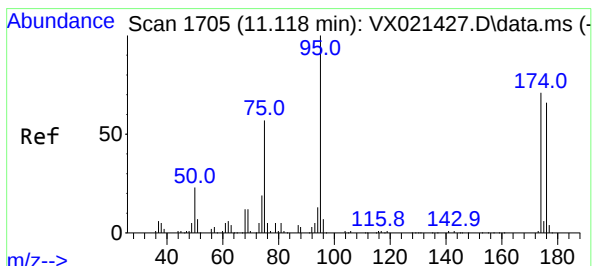
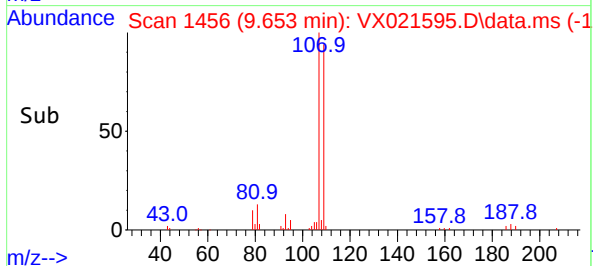
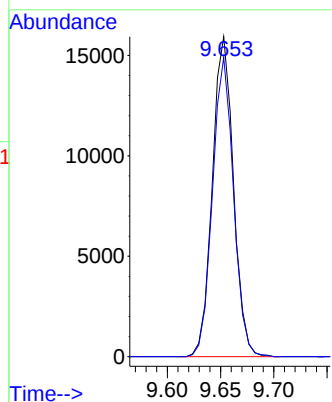
Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02



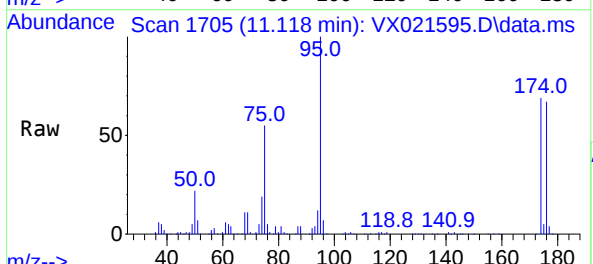
Tgt Ion:107 Resp: 21883
Ion Ratio Lower Upper
107 100
109 93.1 75.8 113.6

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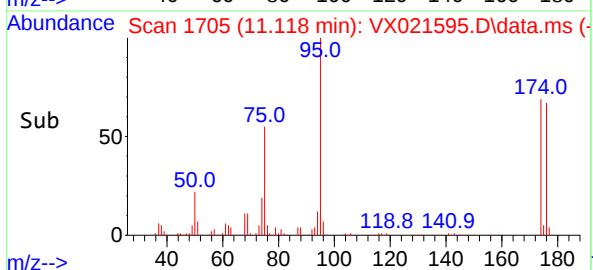
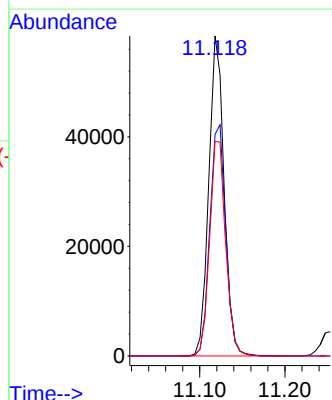
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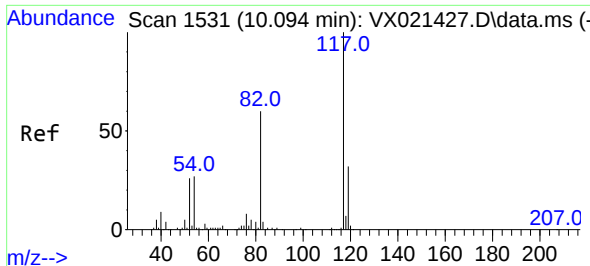


#62
4-Bromofluorobenzene
Concen: 50.61 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06



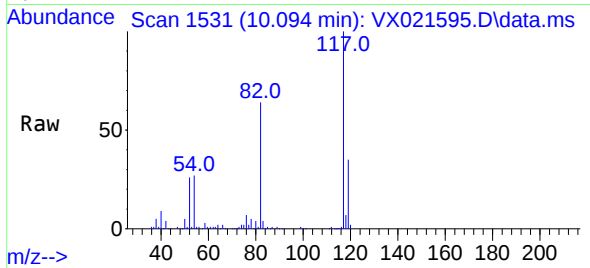
Tgt Ion: 95 Resp: 72700
Ion Ratio Lower Upper
95 100
174 75.5 0.0 154.6
176 70.3 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

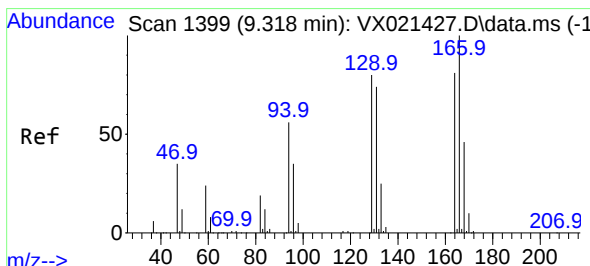
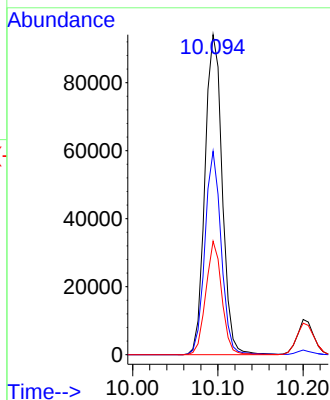
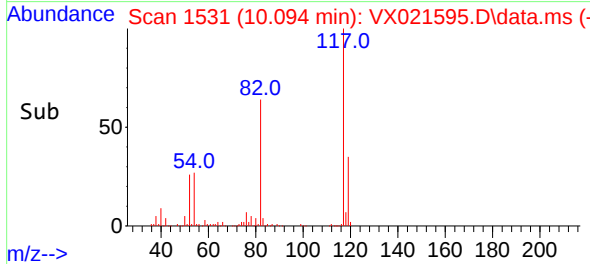
Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02



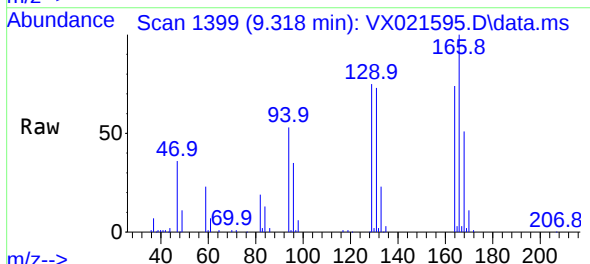
Tgt Ion:117 Resp: 132403
Ion Ratio Lower Upper
117 100
82 63.5 47.4 71.2
119 35.5 26.6 39.8

Manual Integrations
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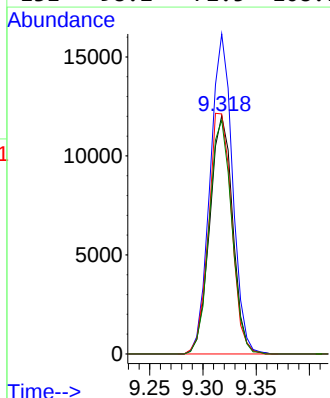
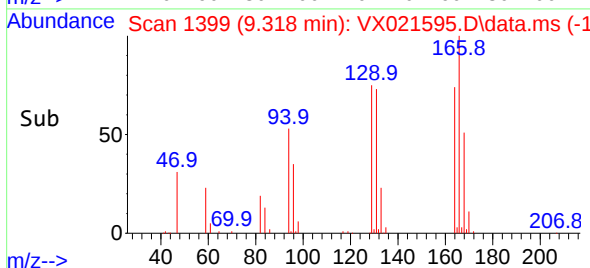
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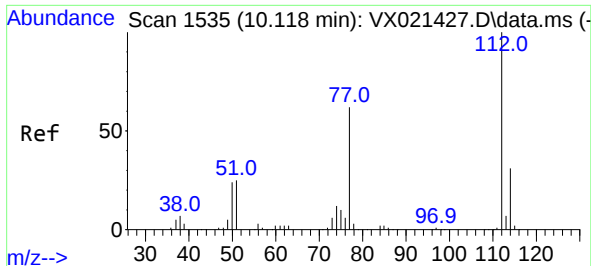


#64
Tetrachloroethene
Concen: 20.22 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06



Tgt Ion:164 Resp: 17935
Ion Ratio Lower Upper
164 100
166 134.3 103.4 155.2
129 100.7 70.8 106.2
131 98.2 72.5 108.7





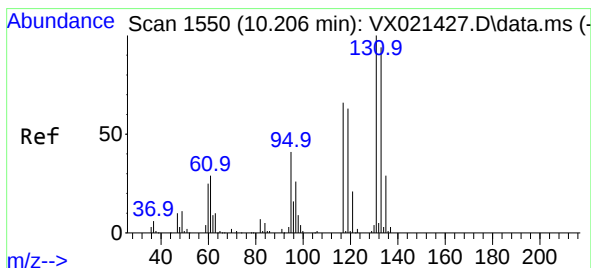
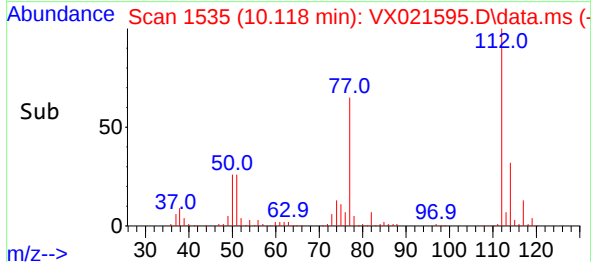
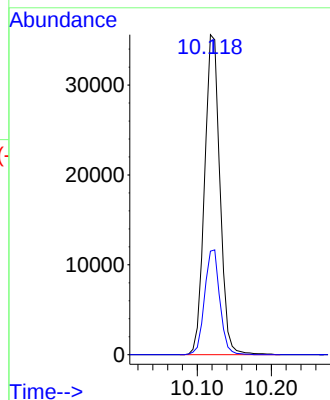
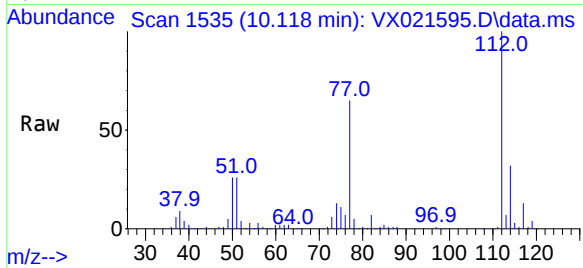
#65
Chlorobenzene
Concen: 19.28 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion:112 Resp: 51274
Ion Ratio Lower Upper
112 100
114 32.4 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02

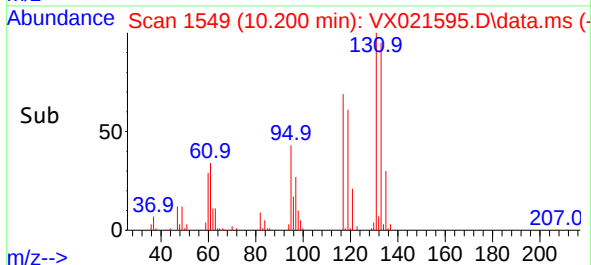
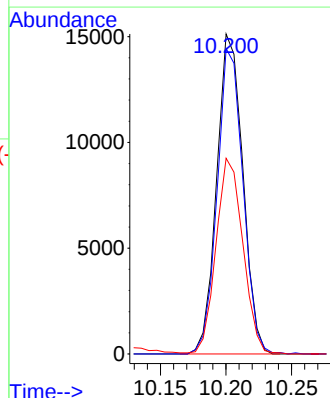
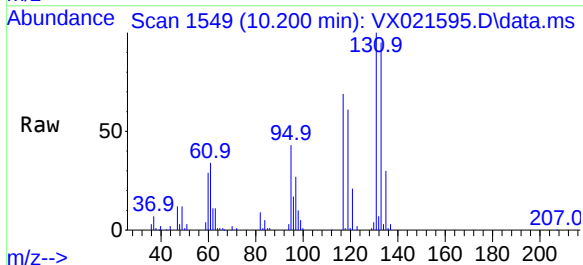
Manual Integrations
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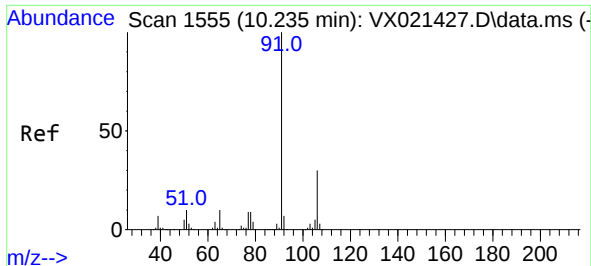
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#66
1,1,1,2-Tetrachloroethane
Concen: 20.49 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion:131 Resp: 20888
Ion Ratio Lower Upper
131 100
133 94.4 47.7 143.1
119 63.3 32.1 96.5





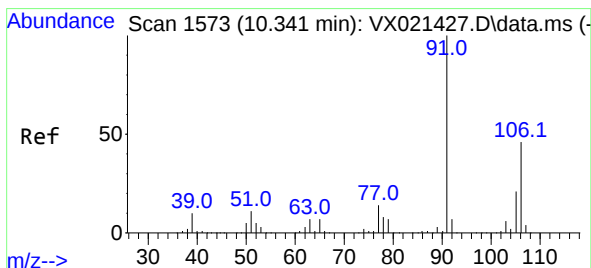
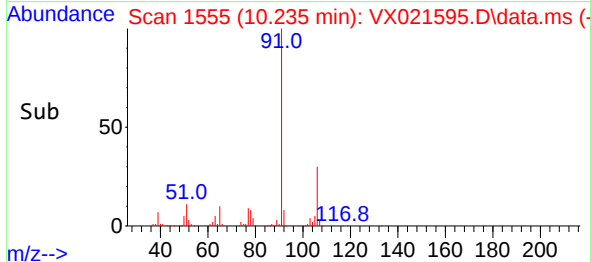
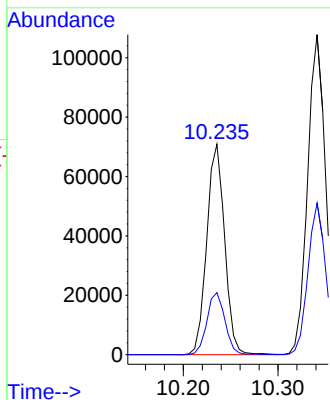
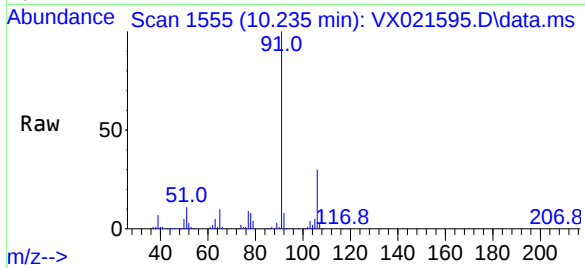
#67
Ethyl Benzene
Concen: 19.18 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion: 91 Resp: 92988
Ion Ratio Lower Upper
91 100
106 29.5 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02

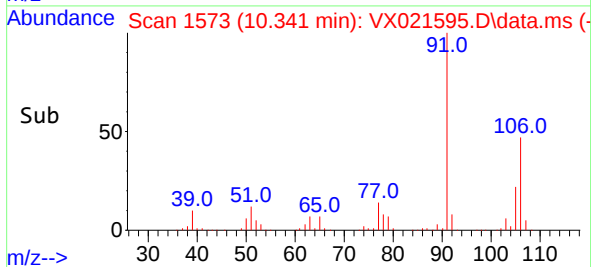
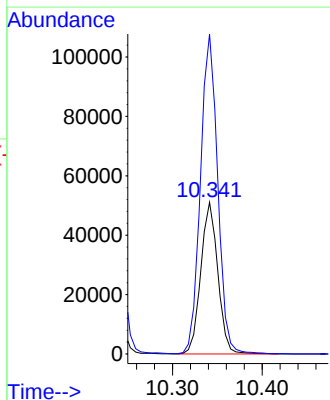
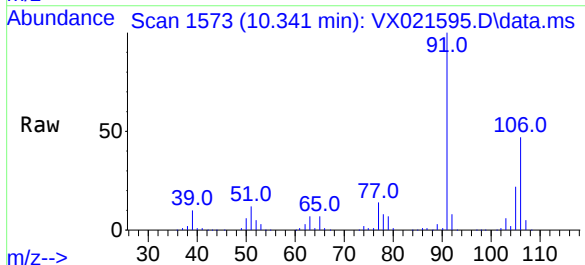
Manual Integrations
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#68
m/p-Xylenes
Concen: 38.93 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

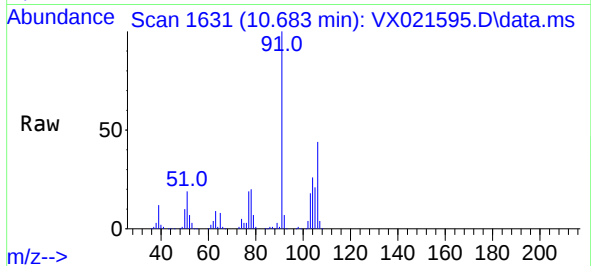
Tgt Ion: 106 Resp: 67237
Ion Ratio Lower Upper
106 100
91 214.0 162.8 244.2





#69
o-Xylene
Concen: 19.42 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. 0.001 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

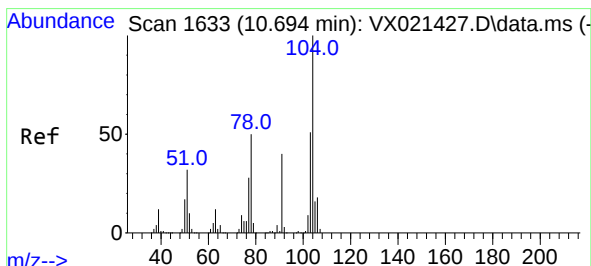
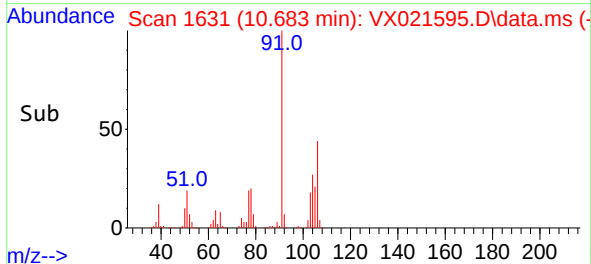
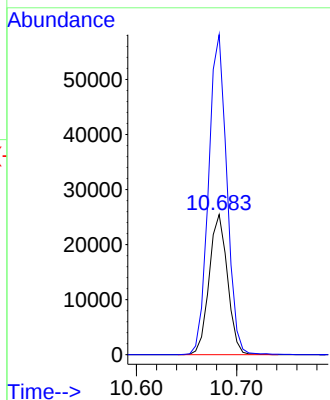
Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02



Tgt Ion:106 Resp: 32491
Ion Ratio Lower Upper
106 100
91 227.5 108.1 324.2

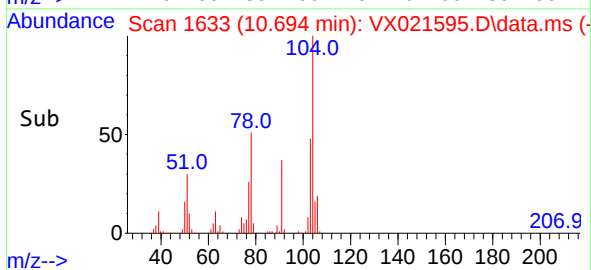
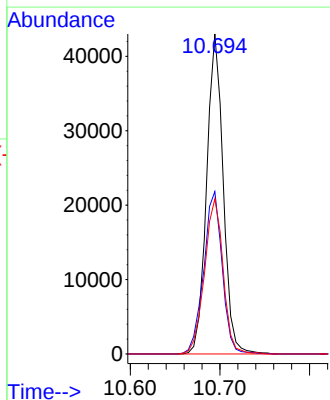
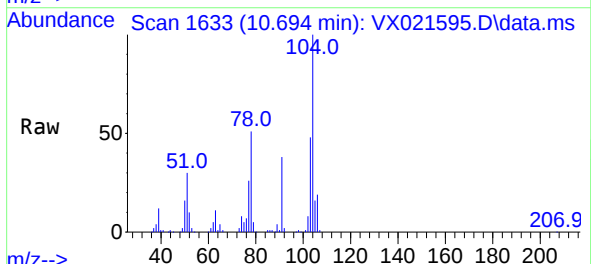
Manual Integrations
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#70
Styrene
Concen: 19.16 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion:104 Resp: 55123
Ion Ratio Lower Upper
104 100
78 56.7 40.0 60.0
103 54.6 43.4 65.0





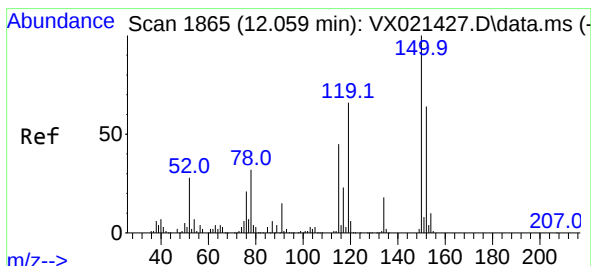
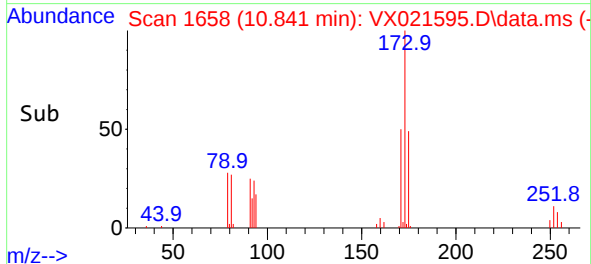
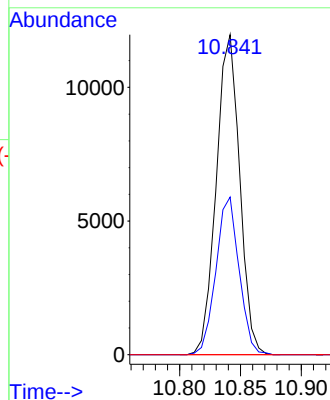
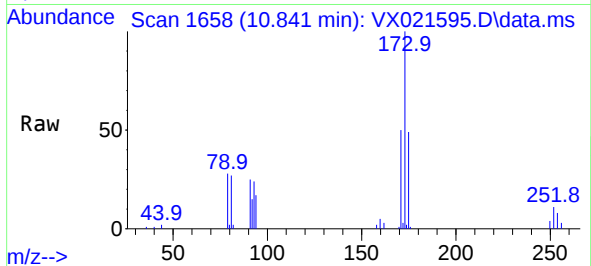
#71
Bromoform
Concen: 19.34 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion:173 Resp: 16021
Ion Ratio Lower Upper
173 100
175 48.7 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02

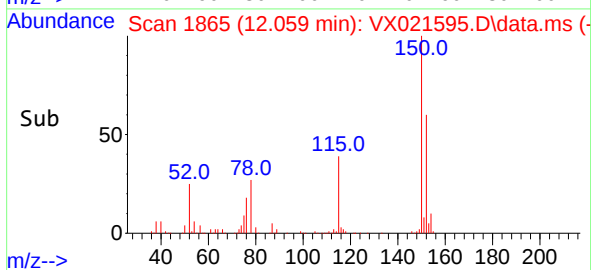
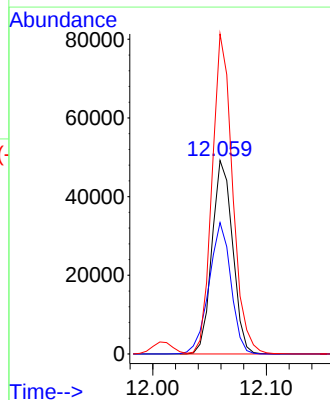
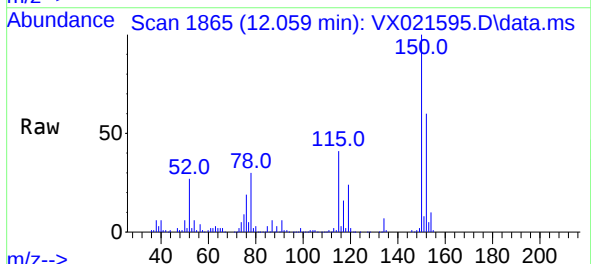
Manual Integrations
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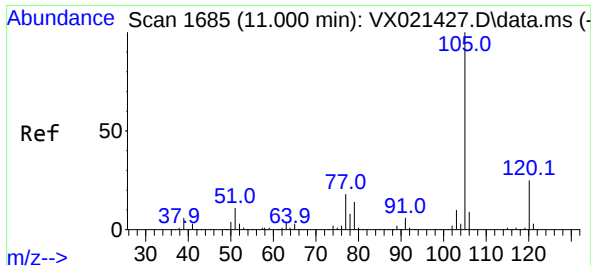
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion:152 Resp: 62034
Ion Ratio Lower Upper
152 100
115 72.1 41.1 123.3
150 164.6 0.0 349.0





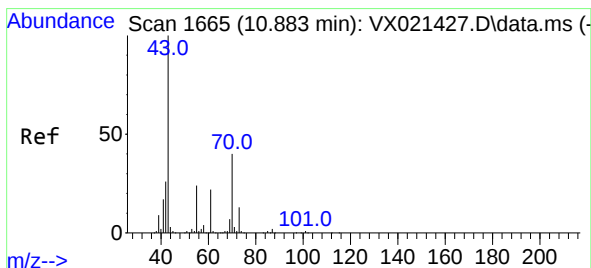
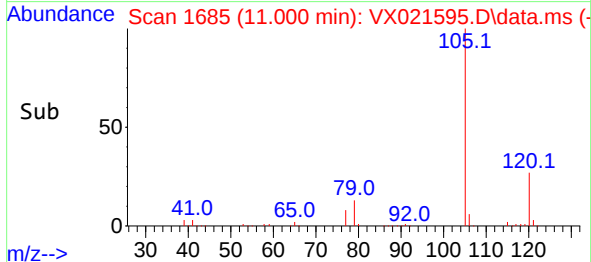
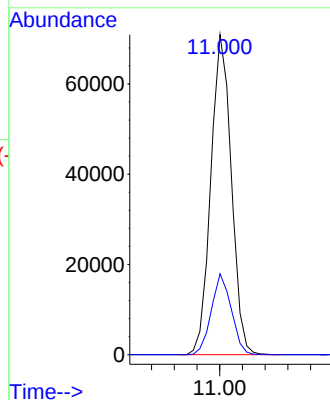
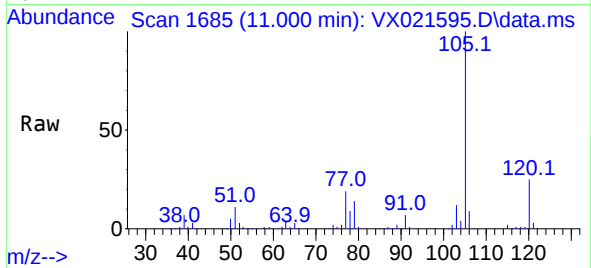
#73
Isopropylbenzene
Concen: 20.37 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion: 105 Resp: 88792
Ion Ratio Lower Upper
105 100
120 24.6 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02

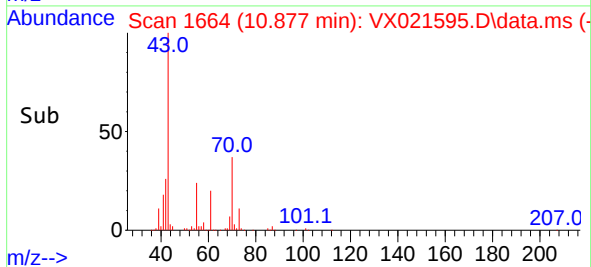
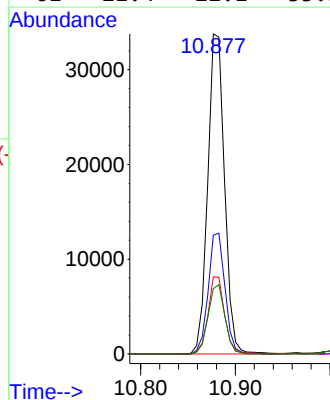
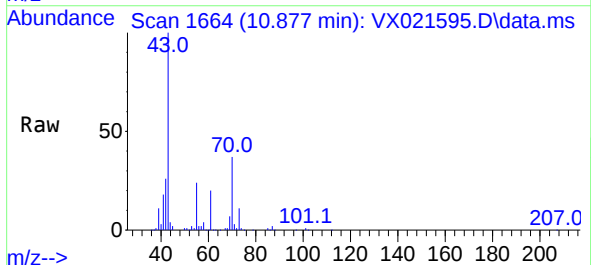
Manual Integrations
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#74
N-ethyl acetate
Concen: 19.75 ug/l
RT: 10.877 min Scan# 1664
Delta R.T. -0.006 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

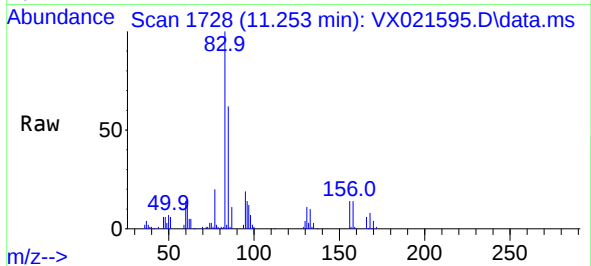
Tgt Ion: 43 Resp: 41659
Ion Ratio Lower Upper
43 100
70 37.8 39.0 58.6#
55 23.7 21.5 32.3
61 21.4 22.1 33.1#





#75
1,1,2,2-Tetrachloroethane
Concen: 20.47 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

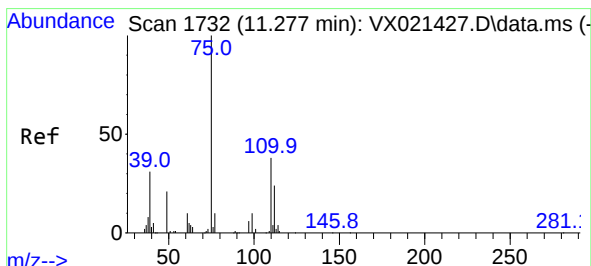
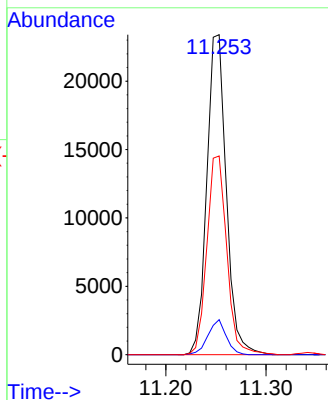
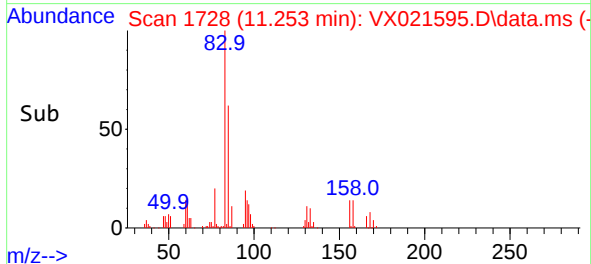
Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02



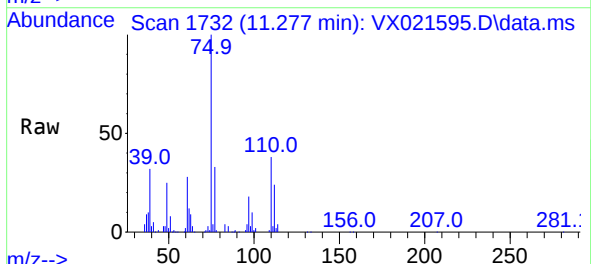
Tgt Ion: 83 Resp: 31529
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.2
85 63.4 31.8 95.4

Manual Integrations
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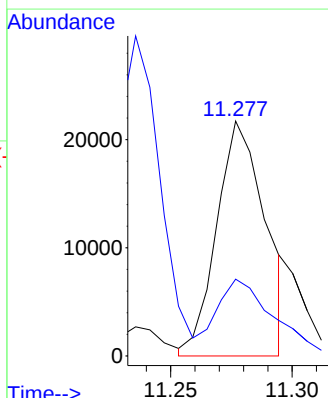
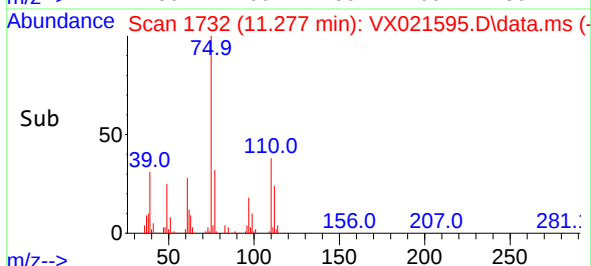
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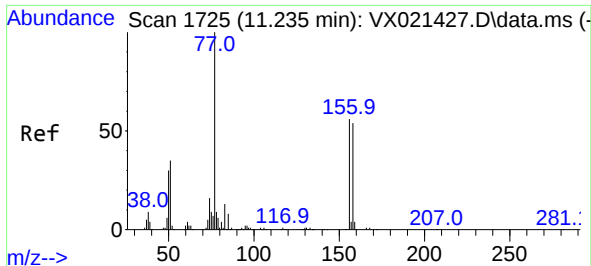


#76
1,2,3-Trichloropropane
Concen: 20.91 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06



Tgt Ion: 75 Resp: 30203
Ion Ratio Lower Upper
75 100
77 38.7 19.1 57.5





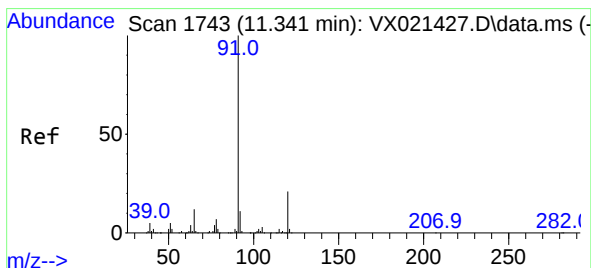
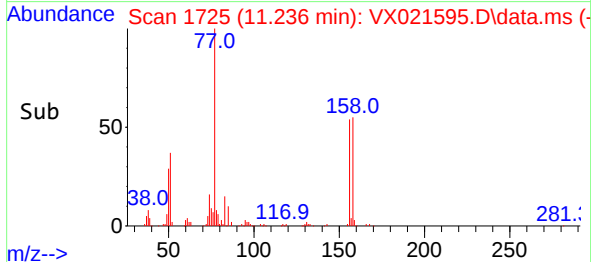
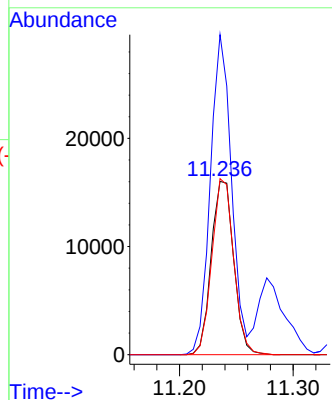
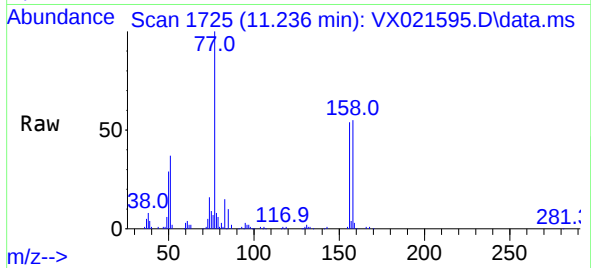
#77
Bromobenzene
Concen: 20.43 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. 0.001 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion: 156 Resp: 22079
Ion Ratio Lower Upper
156 100
77 173.1 82.8 248.6
158 98.4 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02

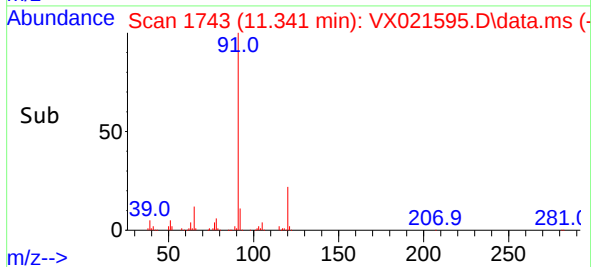
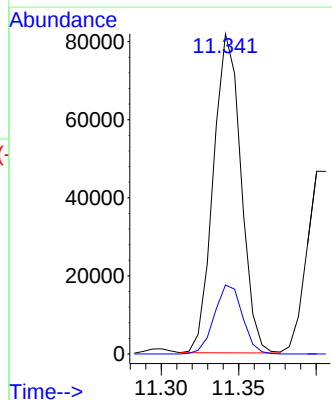
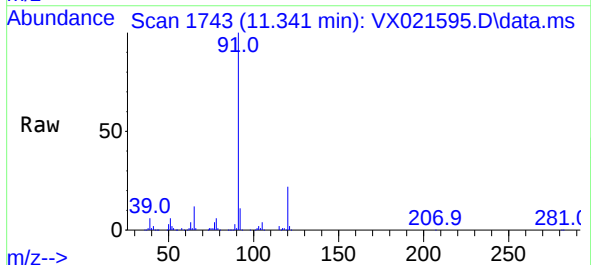
Manual Integrations
APPROVED

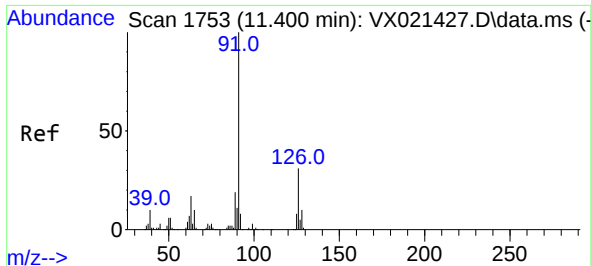
MMDadoda
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#78
n-propylbenzene
Concen: 19.69 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion: 91 Resp: 101366
Ion Ratio Lower Upper
91 100
120 22.0 11.5 34.5





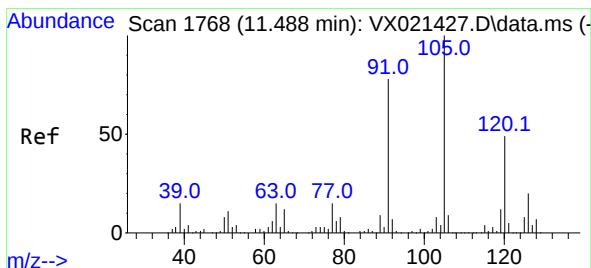
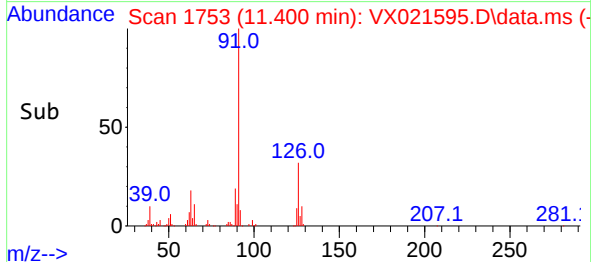
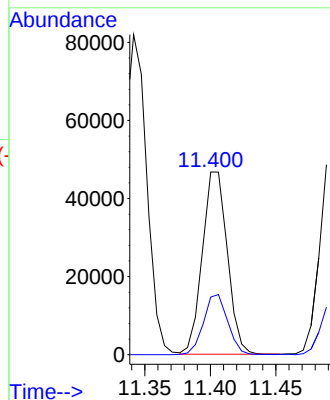
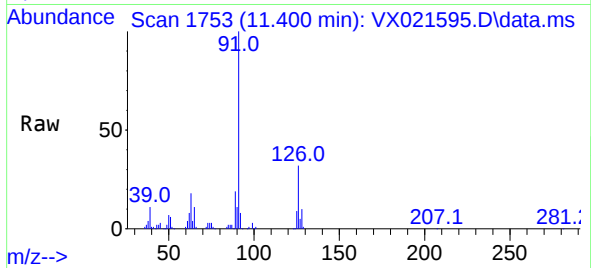
#79
2-Chlorotoluene
Concen: 19.87 ug/l
RT: 11.400 min Scan# 1753
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion: 91 Resp: 62058
Ion Ratio Lower Upper
91 100
126 31.9 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02

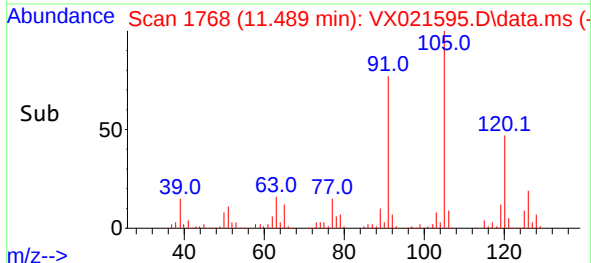
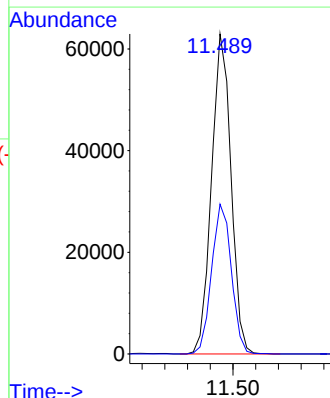
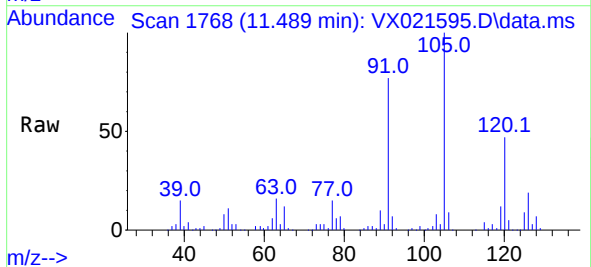
Manual Integrations
APPROVED

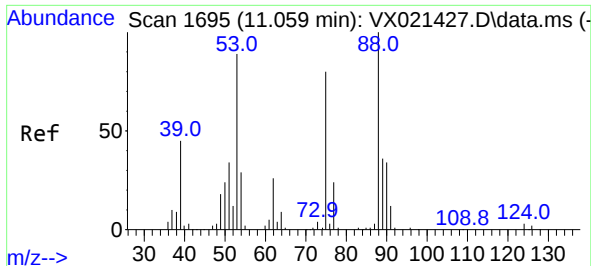
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3/30/2021 7:33:18 PM



#80
1,3,5-Trimethylbenzene
Concen: 20.12 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. 0.001 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

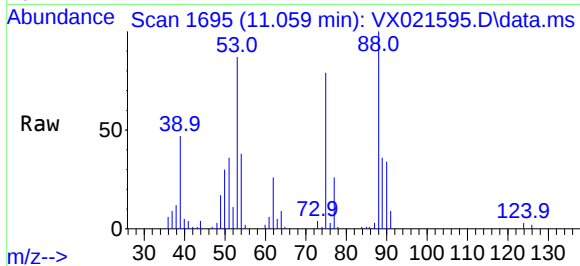
Tgt Ion: 105 Resp: 74914
Ion Ratio Lower Upper
105 100
120 47.5 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.80 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

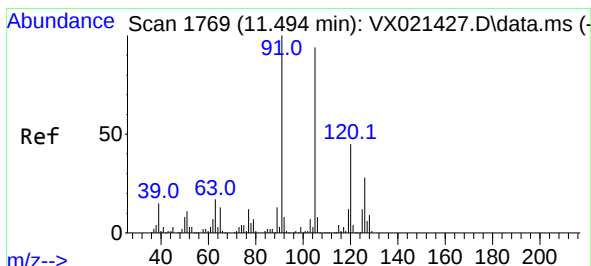
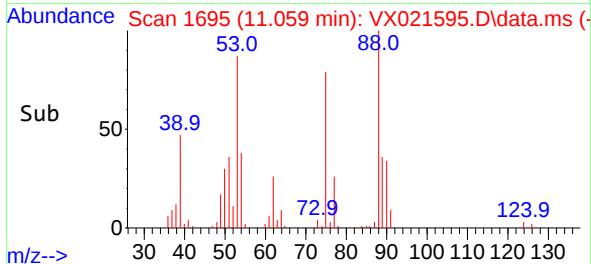
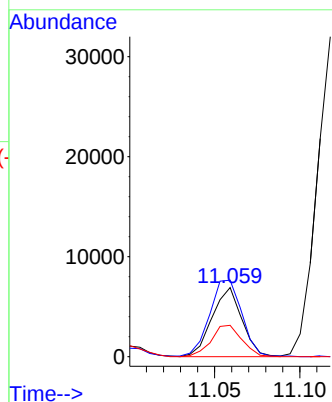
Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02



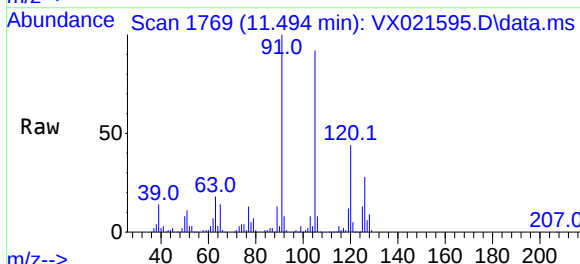
Tgt Ion: 75 Resp: 8437
Ion Ratio Lower Upper
75 100
53 120.2 74.5 111.7#
89 46.8 37.9 56.9

Manual Integrations
APPROVED

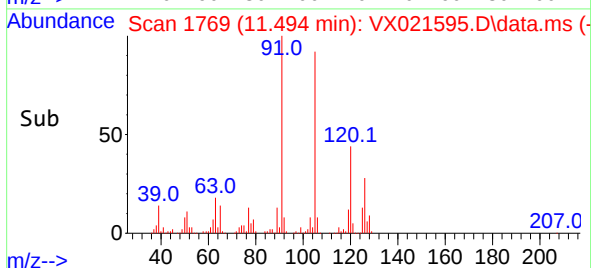
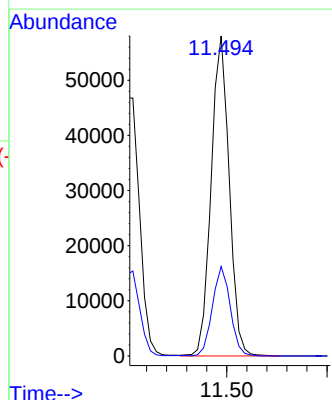
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3/30/2021 7:33:18 PM



#82
4-Chlorotoluene
Concen: 19.58 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06



Tgt Ion: 91 Resp: 72580
Ion Ratio Lower Upper
91 100
126 27.7 14.9 44.5





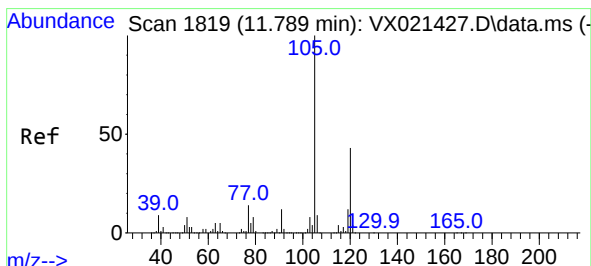
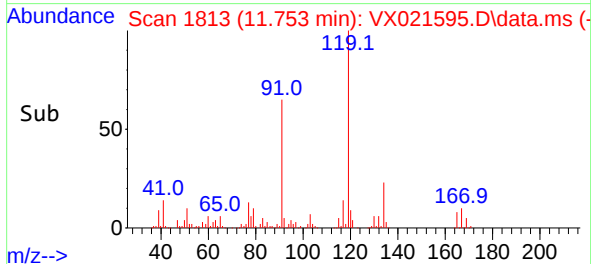
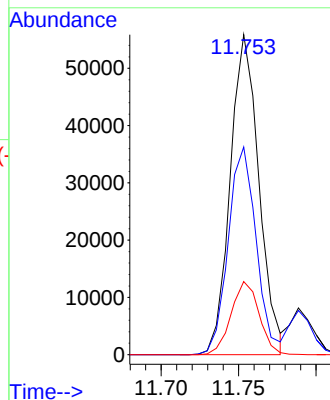
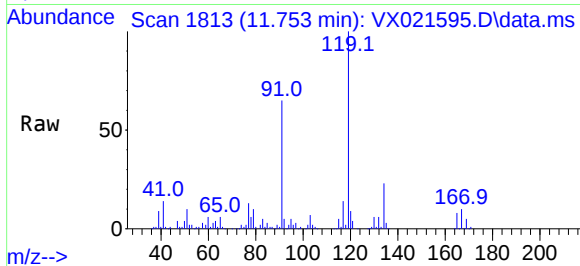
#83
tert-Butylbenzene
Concen: 19.88 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion:119 Resp: 72067
Ion Ratio Lower Upper
119 100
91 63.4 27.9 83.7
134 22.3 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02

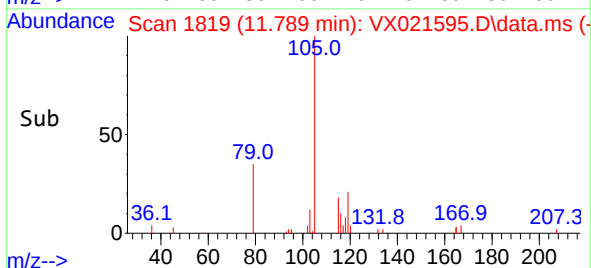
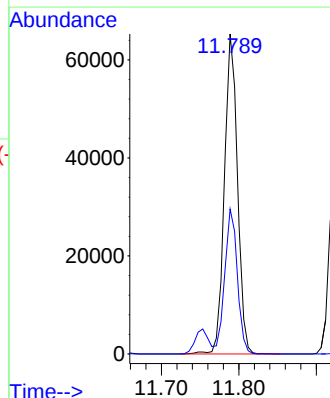
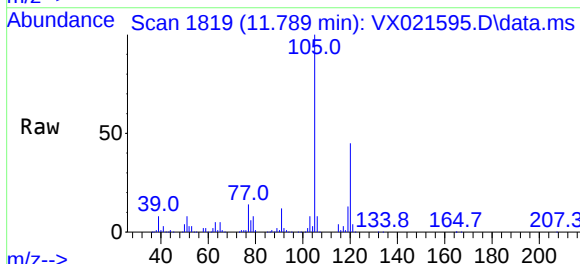
Manual Integrations
APPROVED

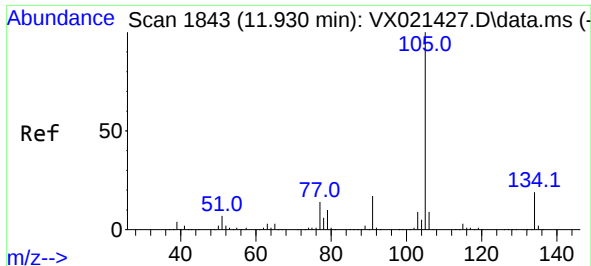
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#84
1,2,4-Trimethylbenzene
Concen: 20.43 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

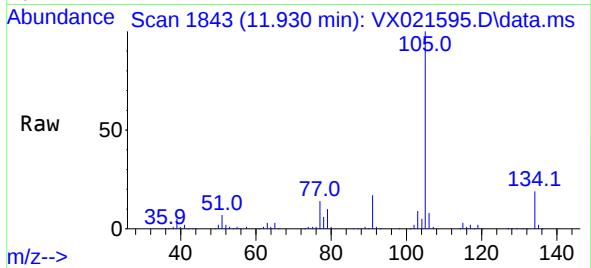
Tgt Ion:105 Resp: 76698
Ion Ratio Lower Upper
105 100
120 44.0 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 19.91 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021595.D
 Acq: 29 Mar 2021 23:06

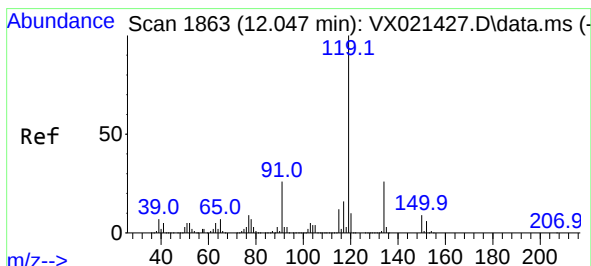
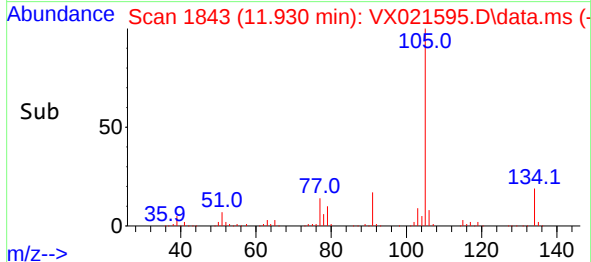
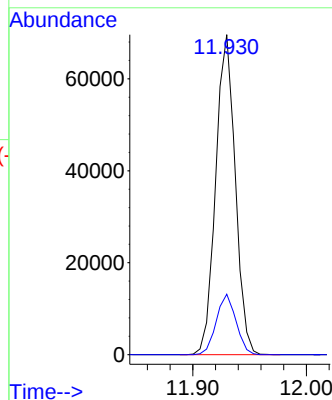
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0329WBS02



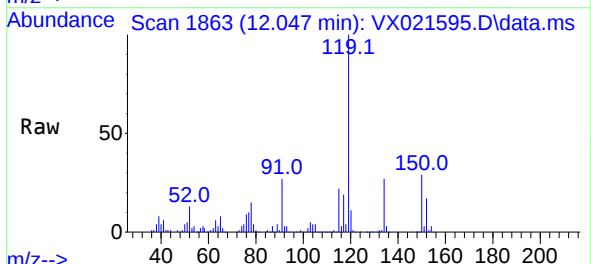
Tgt Ion:105 Resp: 83255
 Ion Ratio Lower Upper
 105 100
 134 19.1 10.0 29.8

Manual Integrations
 APPROVED

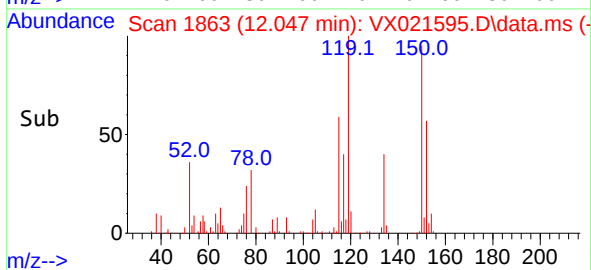
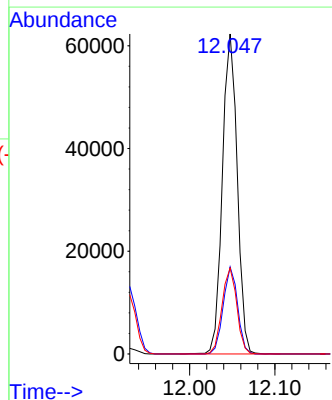
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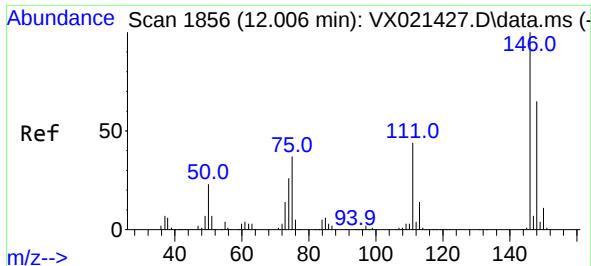


#86
 p-Isopropyltoluene
 Concen: 19.76 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021595.D
 Acq: 29 Mar 2021 23:06



Tgt Ion:119 Resp: 75225
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.9 38.7
 91 26.8 11.7 35.0





#87

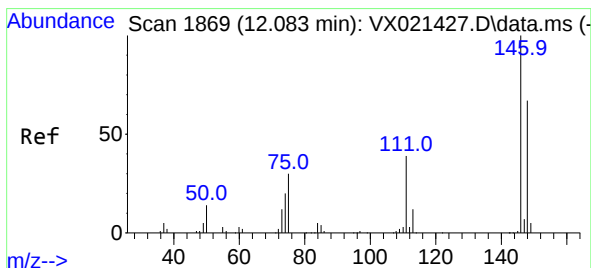
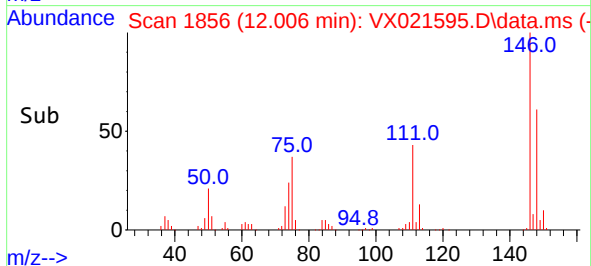
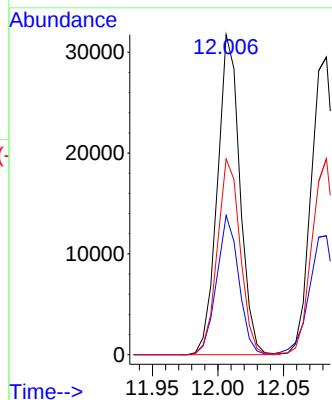
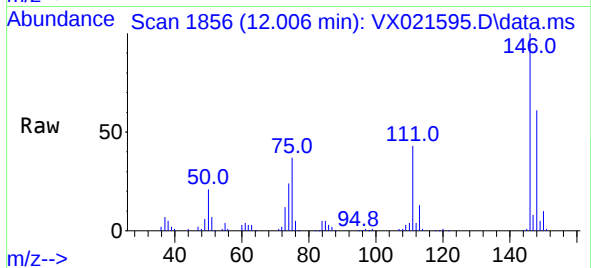
1,3-Dichlorobenzene
Concen: 19.41 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

Tgt Ion:146 Resp: 37769
Ion Ratio Lower Upper
146 100
111 42.9 20.2 60.5
148 62.1 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02

Manual Integrations
APPROVED

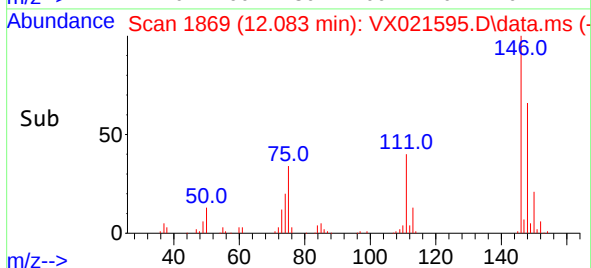
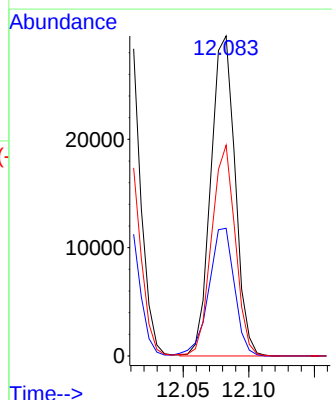
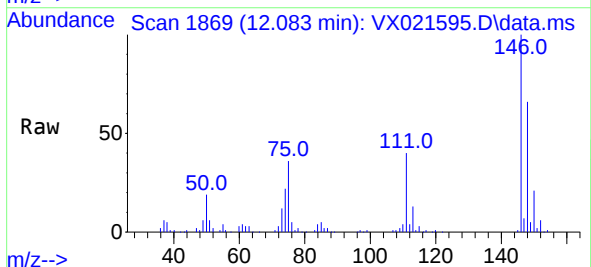
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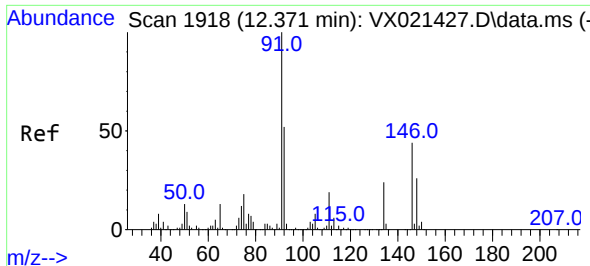


#88

1,4-Dichlorobenzene
Concen: 18.93 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

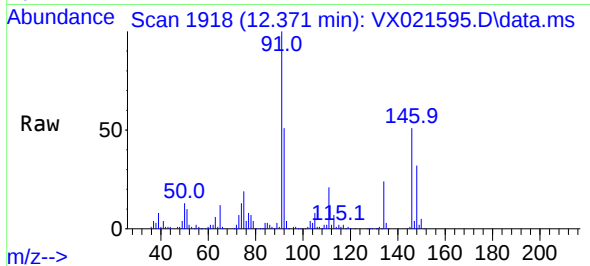
Tgt Ion:146 Resp: 38111
Ion Ratio Lower Upper
146 100
111 42.1 19.6 58.8
148 64.2 31.6 95.0





#89
n-Butylbenzene
Concen: 18.71 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

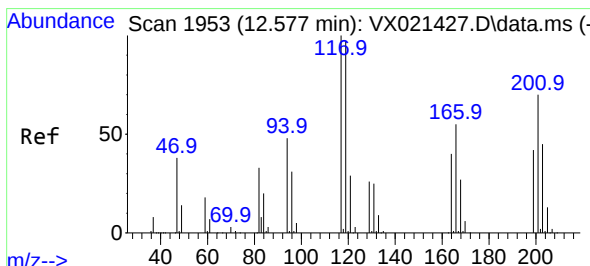
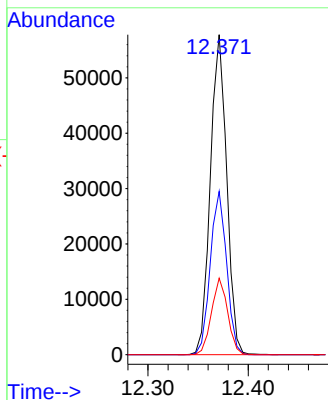
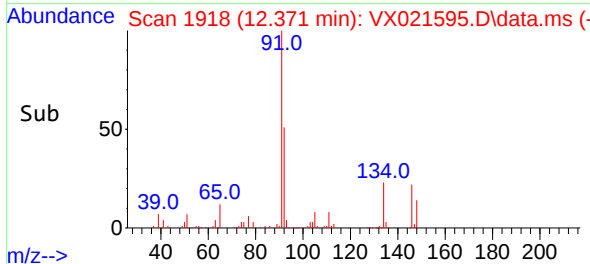
Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02



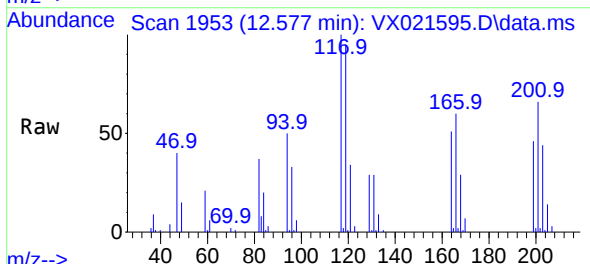
Tgt Ion: 91 Resp: 65268
Ion Ratio Lower Upper
91 100
92 51.0 27.4 82.0
134 23.7 13.2 39.5

Manual Integrations
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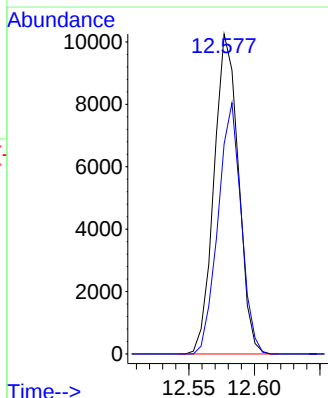
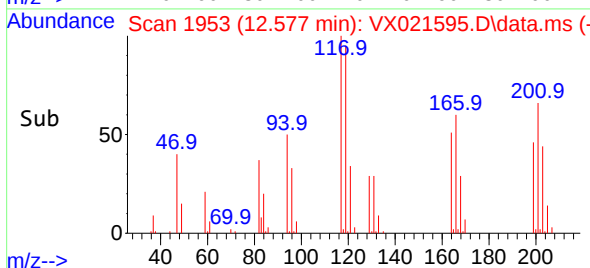
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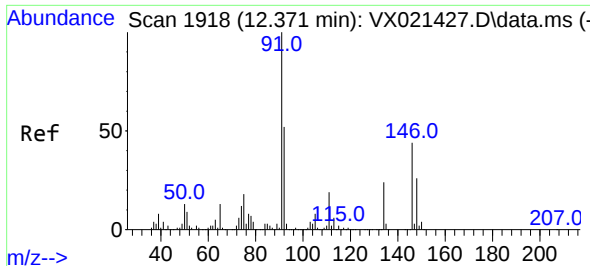


#90
Hexachloroethane
Concen: 19.26 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06



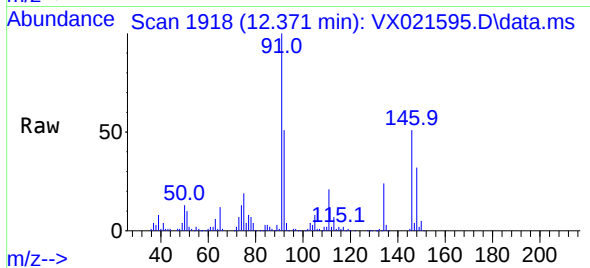
Tgt Ion: 117 Resp: 13230
Ion Ratio Lower Upper
117 100
201 74.5 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 20.10 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

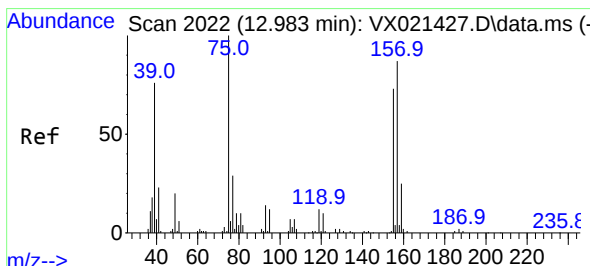
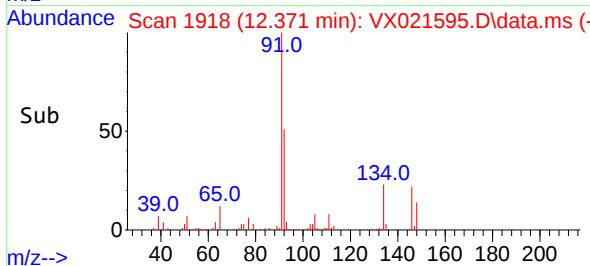
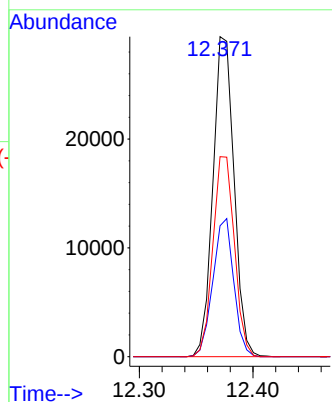
Instrument :
MSVOA_X
ClientSampled :
VX0329WBS02



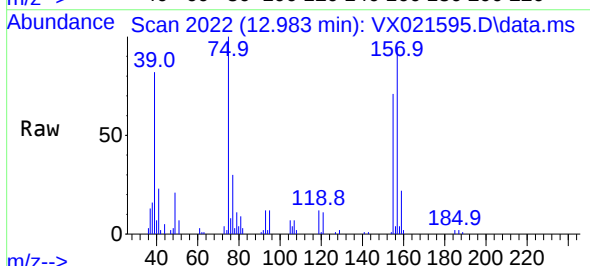
Tgt Ion:146 Resp: 38034
Ion Ratio Lower Upper
146 100
111 42.6 20.8 62.2
148 63.7 31.9 95.5

Manual Integrations
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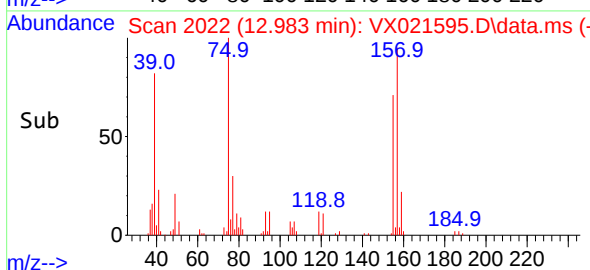
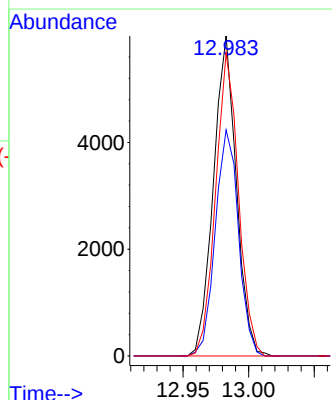
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3/30/2021 7:33:18 PM

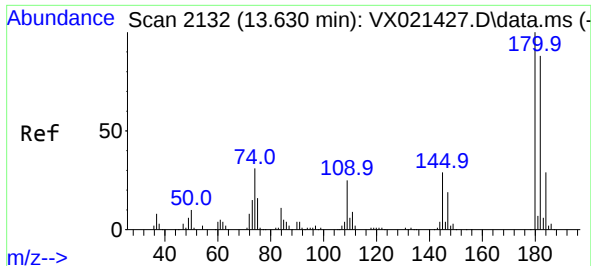


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.99 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

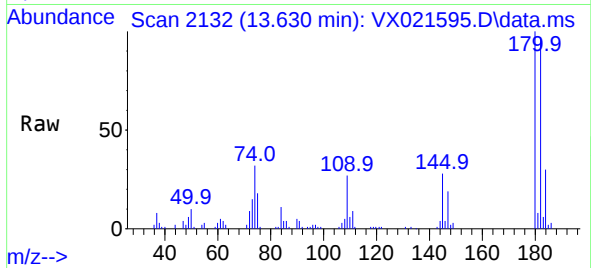


Tgt Ion: 75 Resp: 7283
Ion Ratio Lower Upper
75 100
155 71.3 45.3 135.9
157 94.1 57.7 173.1

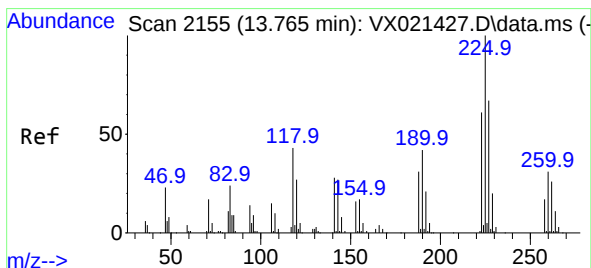
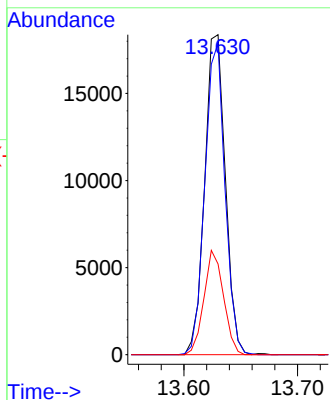
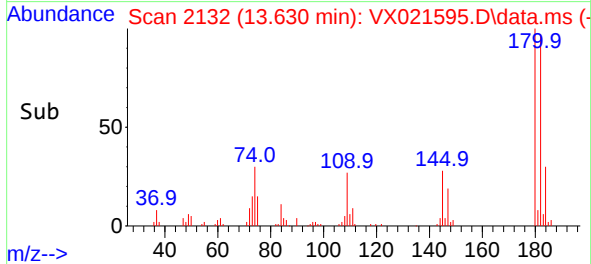




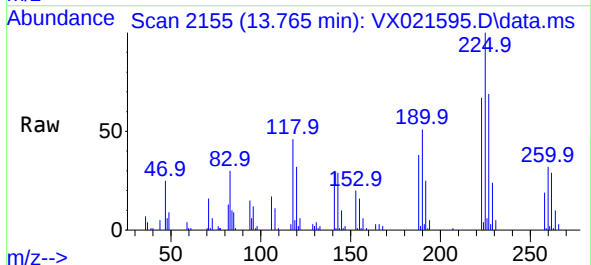
#93
1,2,4-Trichlorobenzene
Concen: 18.72 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06



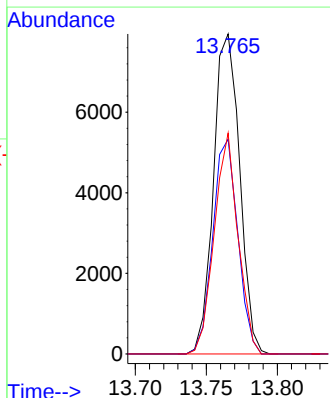
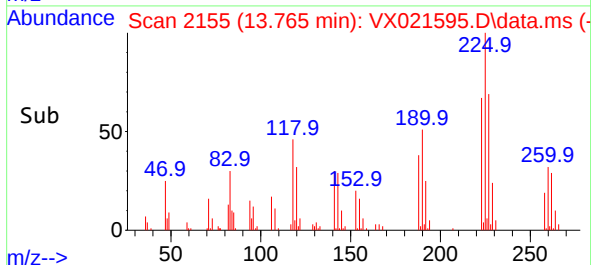
Tgt Ion:180 Resp: 23212
Ion Ratio Lower Upper
180 100
182 94.7 47.7 143.1
145 30.9 15.0 45.0



#94
Hexachlorobutadiene
Concen: 18.14 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06



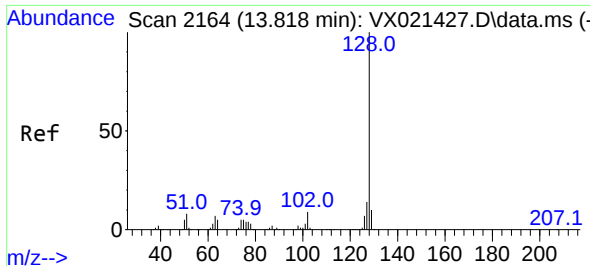
Tgt Ion:225 Resp: 10151
Ion Ratio Lower Upper
225 100
223 64.4 31.1 93.2
227 62.7 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02

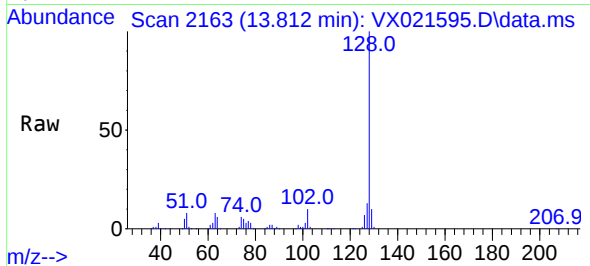
Manual Integrations
APPROVED

MMDadoda
3/30/2021 7:33:18 PM



#95
Naphthalene
Concen: 19.57 ug/l
RT: 13.812 min Scan# 2163
Delta R.T. -0.006 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06

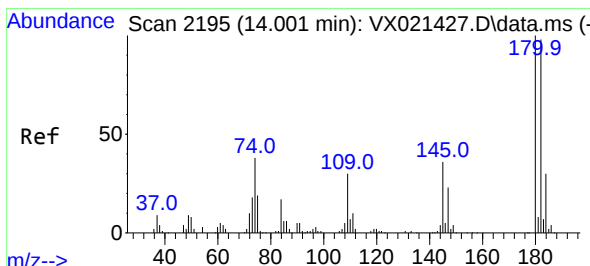
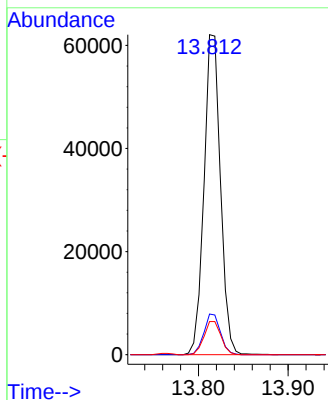
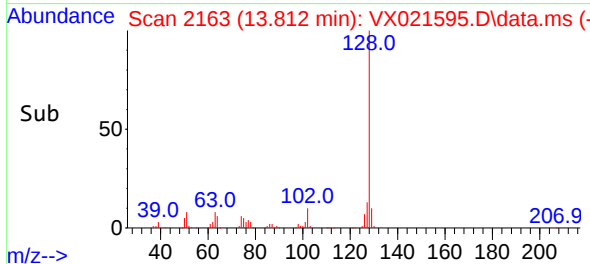
Instrument :
MSVOA_X
ClientSampleId :
VX0329WBS02



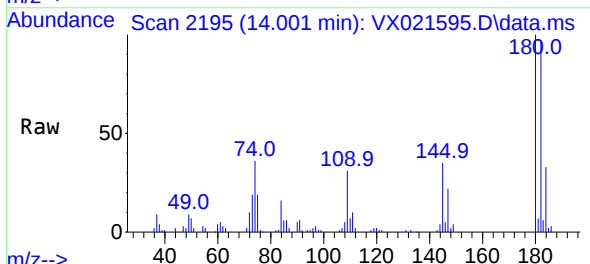
Tgt Ion:128 Resp: 79152
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.7 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
3/30/2021 7:33:18 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.53 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021595.D
Acq: 29 Mar 2021 23:06



Tgt Ion:180 Resp: 24199
Ion Ratio Lower Upper
180 100
182 93.7 47.6 142.9
145 33.7 16.1 48.3

