

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040121\
 Data File : VX021731.D
 Acq On : 02 Apr 2021 10:39
 Operator : JC/MD
 Sample : VX0401WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0401WBS02

Manual Integrations
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 4/5/2021 1:12:48 PM

Quant Time: Apr 03 02:01:10 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	5.629	168	74141	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.823	114	119715	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	114011	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	56695	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	58020	47.03	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.06%
35) Dibromofluoromethane	5.458	113	42256	49.69	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.38%
50) Toluene-d8	8.694	98	148303	48.94	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.88%
62) 4-Bromofluorobenzene	11.118	95	57575	48.87	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.74%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.187	85	13380	16.42	ug/l	97
3) Chloromethane	1.310	50	15776	16.87	ug/l	99
4) Vinyl Chloride	1.393	62	14246	17.09	ug/l	98
5) Bromomethane	1.622	94	6826	20.35	ug/l	98
6) Chloroethane	1.705	64	9292	17.58	ug/l	98
7) Trichlorofluoromethane	1.911	101	25040	18.47	ug/l	98
8) Diethyl Ether	2.164	74	8517	18.10	ug/l	73
9) 1,1,2-Trichlorotrifluo...	2.364	101	13908	18.22	ug/l	97
10) Methyl Iodide	2.487	142	10454	21.85	ug/l #	87
11) Tert butyl alcohol	3.011	59	16793	82.34	ug/l	95
12) 1,1-Dichloroethene	2.352	96	12564	16.81	ug/l	88
13) Acrolein	2.269	56	8536	85.85	ug/l	90
14) Allyl chloride	2.705	41	25873	17.06	ug/l #	89
15) Acrylonitrile	3.111	53	42140	86.95	ug/l	98
16) Acetone	2.417	43	38820	83.23	ug/l #	86
17) Carbon Disulfide	2.546	76	29730	14.17	ug/l	99
18) Methyl Acetate	2.746	43	26198	19.44	ug/l	90
19) Methyl tert-butyl Ether	3.164	73	50402	18.06	ug/l	100
20) Methylene Chloride	2.834	84	15433	16.96	ug/l	87
21) trans-1,2-Dichloroethene	3.140	96	14087	17.16	ug/l	95
22) Diisopropyl ether	3.817	45	53354	18.11	ug/l	88
23) Vinyl Acetate	3.781	43	213567	85.69	ug/l #	94
24) 1,1-Dichloroethane	3.664	63	28643	18.03	ug/l	96
25) 2-Butanone	4.629	43	58516	82.76	ug/l	92
26) 2,2-Dichloropropane	4.546	77	25240	18.34	ug/l	97
27) cis-1,2-Dichloroethene	4.558	96	16928	17.76	ug/l	89
28) Bromochloromethane	4.976	49	14409	18.12	ug/l	91
29) Tetrahydrofuran	5.082	42	37966	82.82	ug/l	86
30) Chloroform	5.170	83	31664	18.89	ug/l	98
31) Cyclohexane	5.540	56	22452	16.55	ug/l	89
32) 1,1,1-Trichloroethane	5.458	97	27092	18.24	ug/l	95
36) 1,1-Dichloropropene	5.764	75	20768	17.71	ug/l	97
37) Ethyl Acetate	4.787	43	22567	16.64	ug/l #	93
38) Carbon Tetrachloride	5.746	117	23511	18.65	ug/l	99
39) Methylcyclohexane	7.435	83	21898	16.84	ug/l #	88
40) Benzene	6.105	78	61119	18.35	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.999	41	13706	17.42	ug/l	89
42) 1,2-Dichloroethane	6.152	62	27193	18.83	ug/l	94
43) Isopropyl Acetate	6.405	43	38802	17.62	ug/l #	91
44) Trichloroethene	7.182	130	16233	18.47	ug/l	90
45) 1,2-Dichloropropane	7.488	63	17114	18.97	ug/l	96
46) Dibromomethane	7.629	93	12153	18.48	ug/l	93
47) Bromodichloromethane	7.870	83	25542	19.08	ug/l	99
48) Methyl methacrylate	7.741	41	20678	17.60	ug/l #	81
49) 1,4-Dioxane	7.711	88	7192	341.95	ug/l #	83
51) 4-Methyl-2-Pentanone	8.617	43	123631	91.27	ug/l	88
52) Toluene	8.764	92	38705	18.81	ug/l	98
53) t-1,3-Dichloropropene	9.017	75	25320	18.74	ug/l	99
54) cis-1,3-Dichloropropene	8.411	75	27037	18.80	ug/l #	85
55) 1,1,2-Trichloroethane	9.194	97	16630	19.15	ug/l	98
56) Ethyl methacrylate	9.159	69	23204	17.24	ug/l #	73
57) 1,3-Dichloropropane	9.347	76	28015	18.85	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.288	63	67100	91.43	ug/l	96
59) 2-Hexanone	9.470	43	91774	90.23	ug/l	84
60) Dibromochloromethane	9.564	129	19320	19.86	ug/l	99
61) 1,2-Dibromoethane	9.653	107	17445	18.70	ug/l	98
64) Tetrachloroethene	9.317	164	15055	19.71	ug/l	88
65) Chlorobenzene	10.118	112	42826	18.70	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.200	131	17209	19.61	ug/l	97
67) Ethyl Benzene	10.235	91	75137	18.00	ug/l	100
68) m/p-Xylenes	10.341	106	55312	37.19	ug/l	94
69) o-Xylene	10.682	106	26534	18.42	ug/l	95
70) Styrene	10.694	104	45529	18.38	ug/l	96
71) Bromoform	10.841	173	13461	18.87	ug/l #	99
73) Isopropylbenzene	11.000	105	72359	18.17	ug/l	99
74) N-amyl acetate	10.876	43	32965	17.10	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.253	83	25393	18.04	ug/l	100
76) 1,2,3-Trichloropropane	11.276	75	25009m	18.95	ug/l	
77) Bromobenzene	11.235	156	18676	18.91	ug/l	97
78) n-propylbenzene	11.341	91	86948	18.48	ug/l	98
79) 2-Chlorotoluene	11.400	91	52263	18.31	ug/l	98
80) 1,3,5-Trimethylbenzene	11.488	105	62874	18.47	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.059	75	7292	16.83	ug/l #	82
82) 4-Chlorotoluene	11.494	91	62100	18.33	ug/l	97
83) tert-Butylbenzene	11.753	119	60072	18.13	ug/l	91
84) 1,2,4-Trimethylbenzene	11.788	105	63855	18.61	ug/l	97
85) sec-Butylbenzene	11.930	105	70620	18.48	ug/l	99
86) p-Isopropyltoluene	12.047	119	65003	18.68	ug/l	97
87) 1,3-Dichlorobenzene	12.006	146	33959	19.10	ug/l	98
88) 1,4-Dichlorobenzene	12.077	146	33474	18.20	ug/l	96
89) n-Butylbenzene	12.371	91	56691	17.78	ug/l	96
90) Hexachloroethane	12.577	117	11580	18.44	ug/l	93
91) 1,2-Dichlorobenzene	12.377	146	32397	18.74	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.983	75	5694	17.39	ug/l	82
93) 1,2,4-Trichlorobenzene	13.630	180	19970	17.62	ug/l	96
94) Hexachlorobutadiene	13.765	225	9343	18.27	ug/l	99
95) Naphthalene	13.818	128	63007	17.05	ug/l	100
96) 1,2,3-Trichlorobenzene	14.000	180	20350	17.97	ug/l	98

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

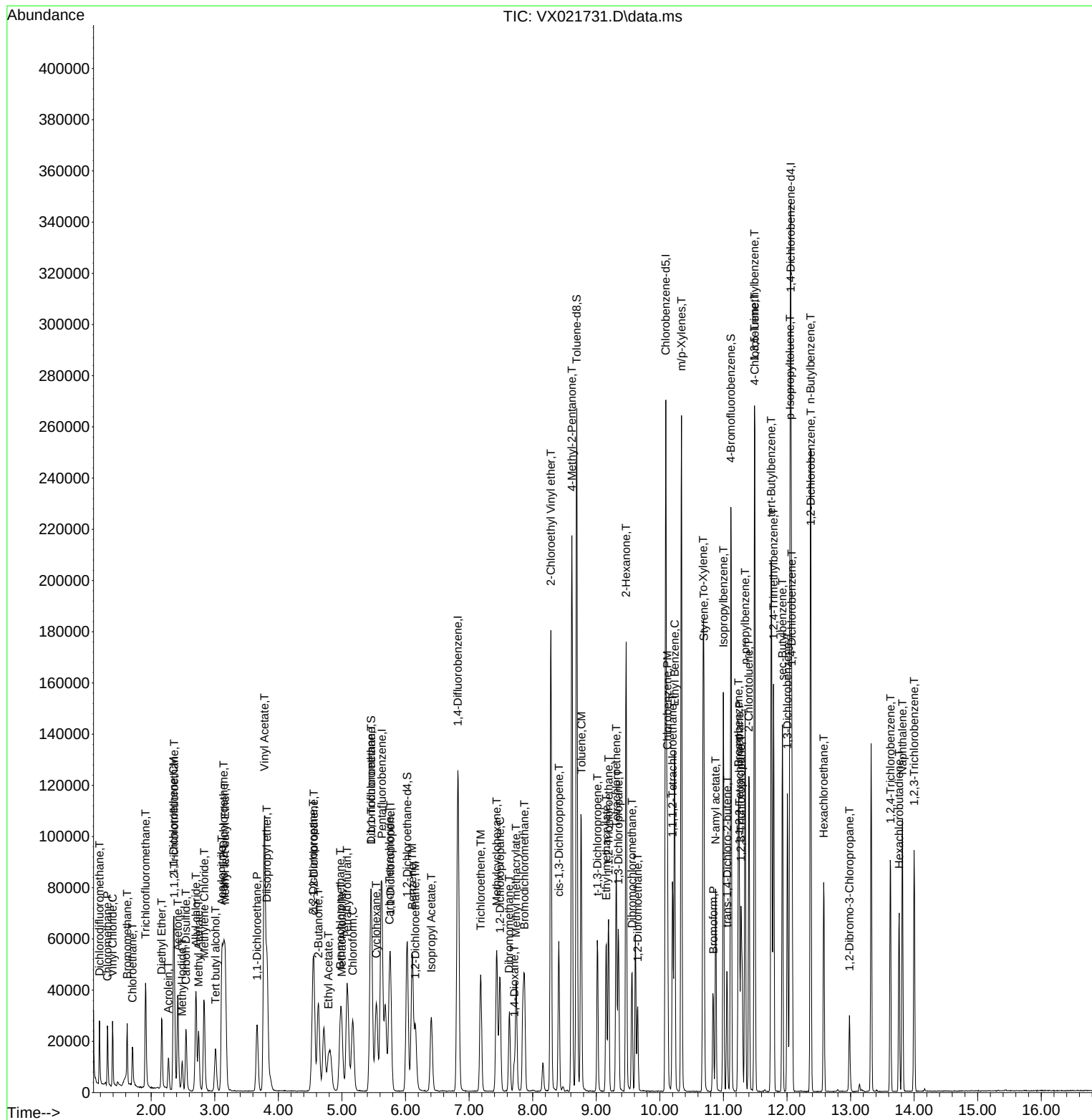
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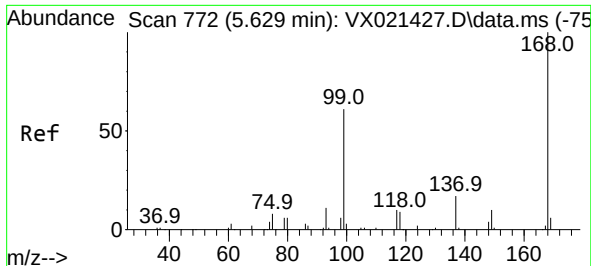
Instrument :
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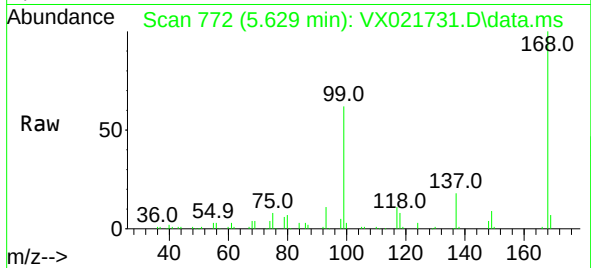
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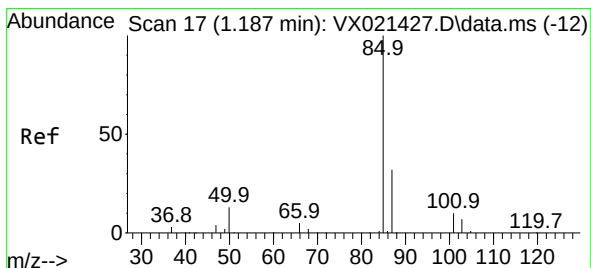
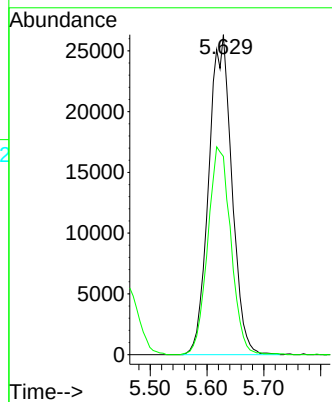
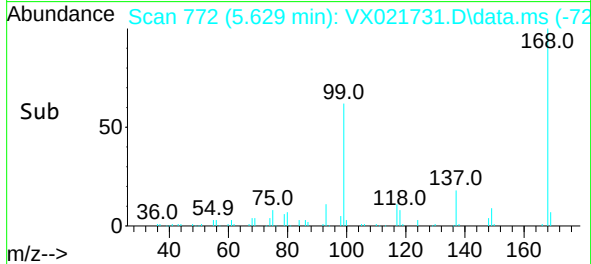




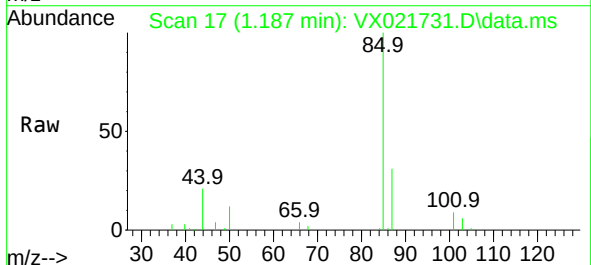
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.000 min
Lab File: VX021731.D
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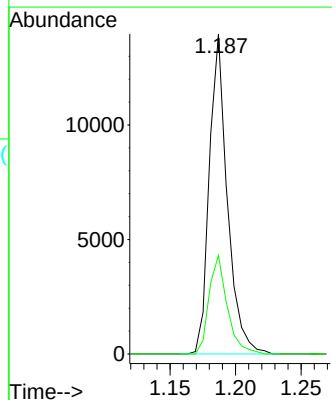
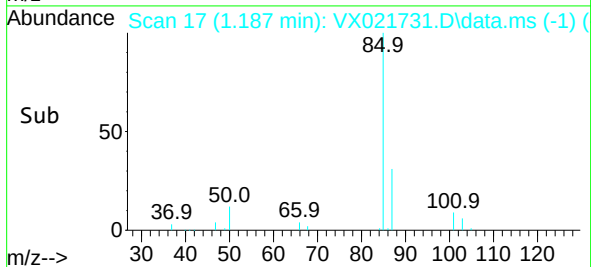
Tgt Ion: 168 Resp: 74141
Ion Ratio Lower Upper
168 100
99 62.0 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 16.42 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



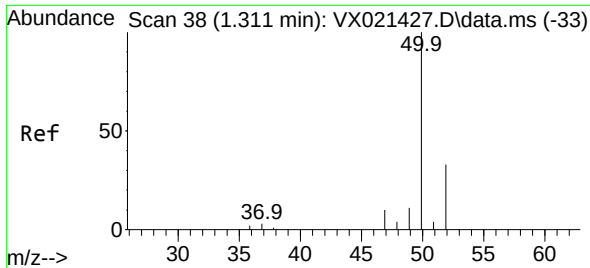
Tgt Ion: 85 Resp: 13380
Ion Ratio Lower Upper
85 100
87 30.9 16.4 49.2



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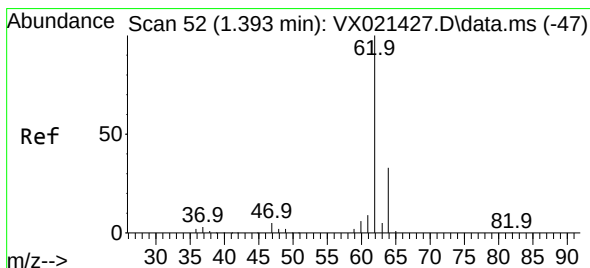
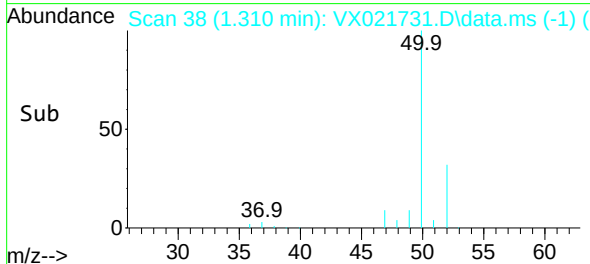
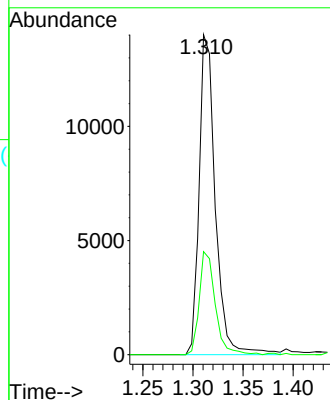
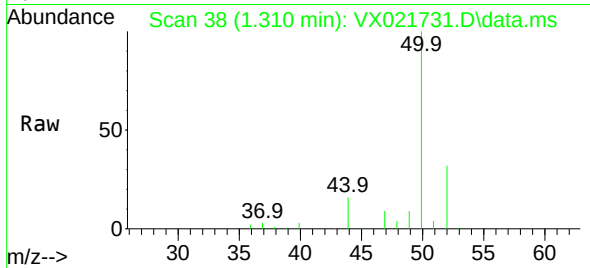
#3
Chloromethane
Concen: 16.87 ug/l
RT: 1.310 min Scan# 38
Delta R.T. -0.001 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion: 50 Resp: 15776
Ion Ratio Lower Upper
50 100
52 32.2 26.4 39.6

Instrument :
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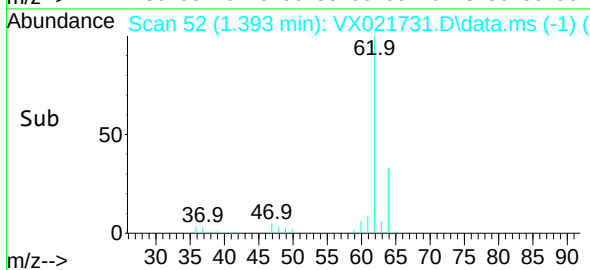
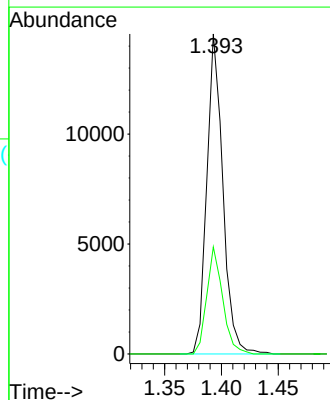
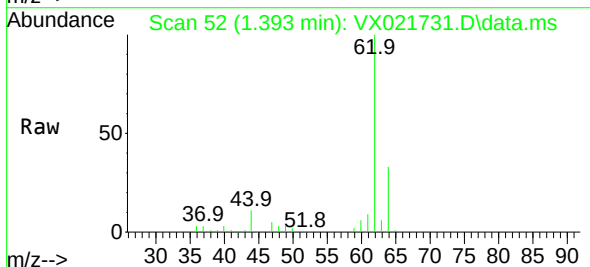
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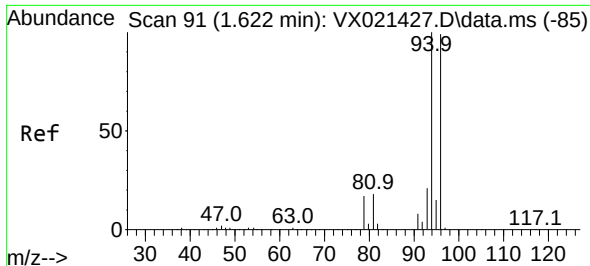
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#4
Vinyl Chloride
Concen: 17.09 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion: 62 Resp: 14246
Ion Ratio Lower Upper
62 100
64 33.4 25.7 38.5





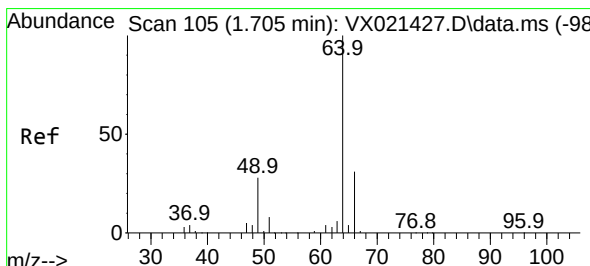
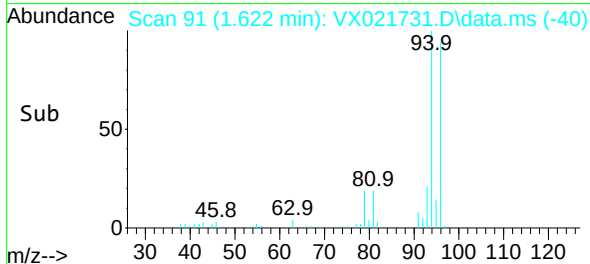
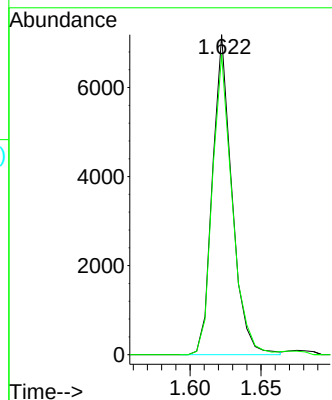
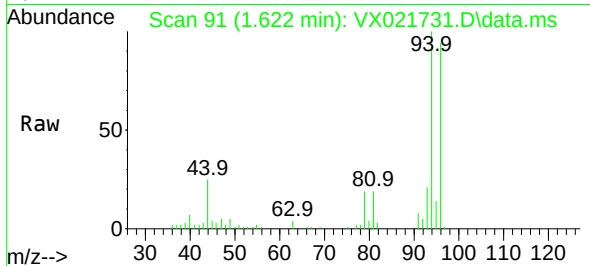
#5
Bromomethane
Concen: 20.35 ug/l
RT: 1.622 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX021731.D
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Tgt Ion: 94 Resp: 6826
Ion Ratio Lower Upper
94 100
96 93.8 76.4 114.6

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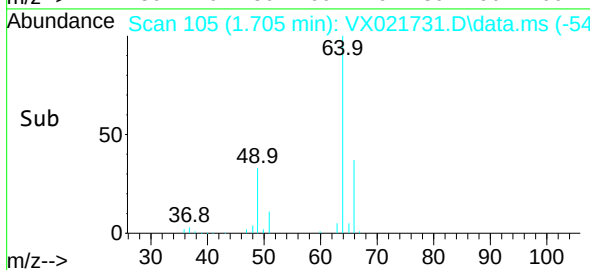
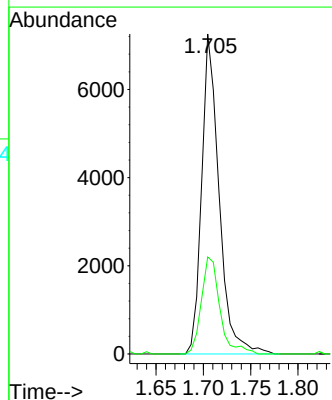
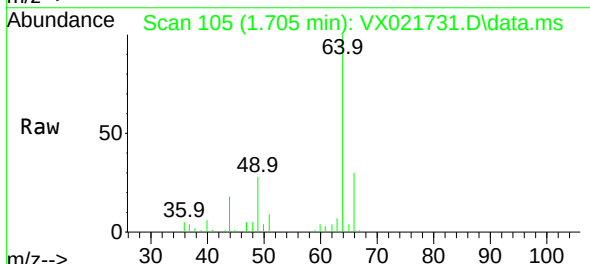
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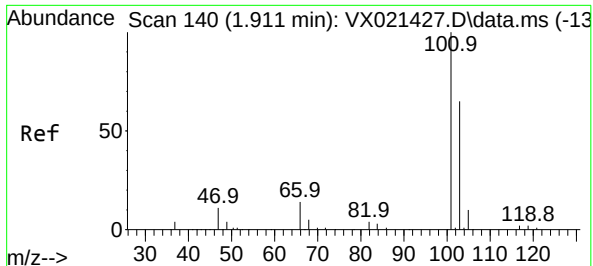
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#6
Chloroethane
Concen: 17.58 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion: 64 Resp: 9292
Ion Ratio Lower Upper
64 100
66 30.3 25.4 38.0





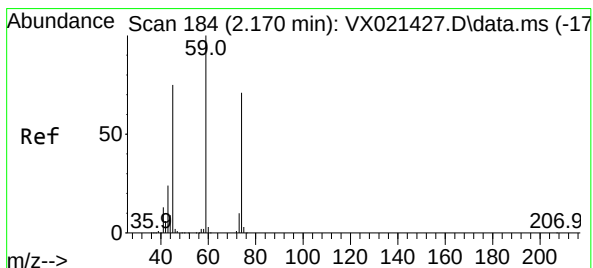
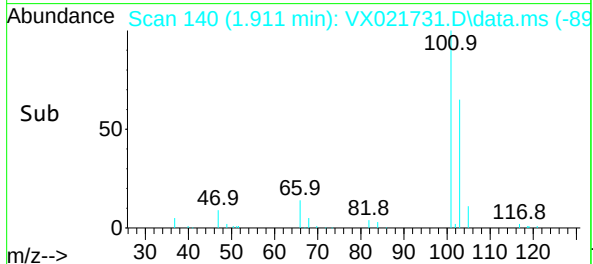
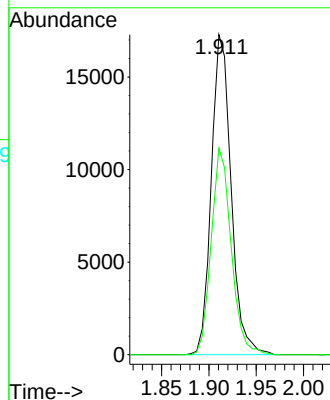
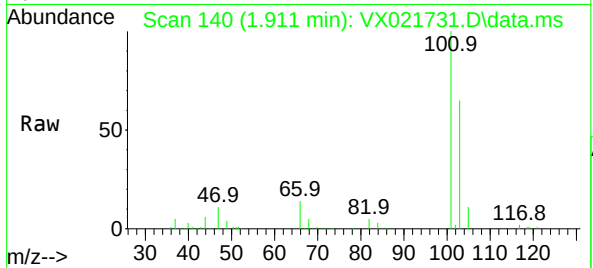
#7
Trichlorofluoromethane
Concen: 18.47 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion:101 Resp: 25040
Ion Ratio Lower Upper
101 100
103 64.5 53.2 79.8

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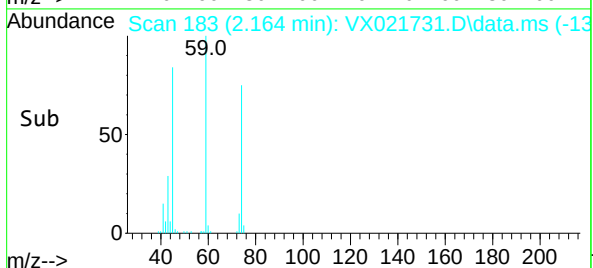
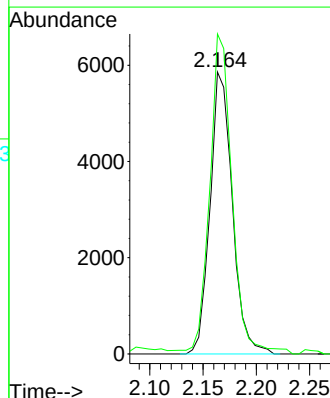
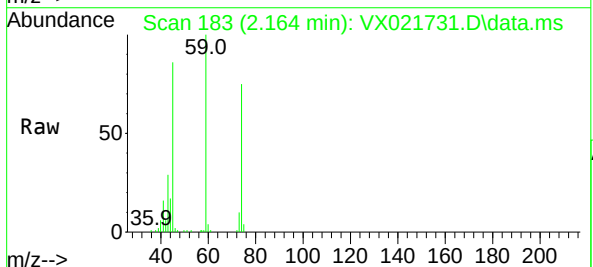
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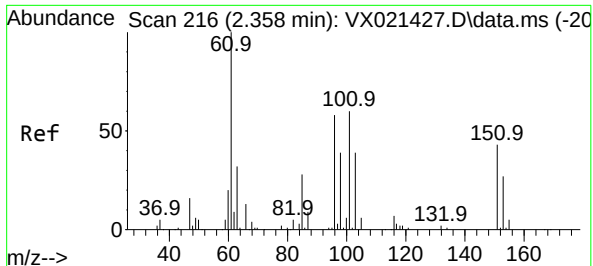
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#8
Diethyl Ether
Concen: 18.10 ug/l
RT: 2.164 min Scan# 183
Delta R.T. -0.006 min
Lab File: VX021731.D
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Tgt Ion: 74 Resp: 8517
Ion Ratio Lower Upper
74 100
45 114.1 44.5 133.5





#9

1,1,2-Trichlorotrifluoroethane

Concen: 18.22 ug/l

RT: 2.364 min Scan# 217

Delta R.T. 0.006 min

Lab File: VX021731.D

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Tgt Ion:	101	Resp:	13908
Ion	Ratio	Lower	Upper
101	100		
85	47.5	34.9	52.3
151	76.2	61.4	92.2

Instrument :

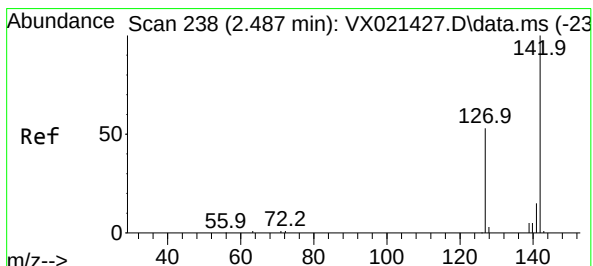
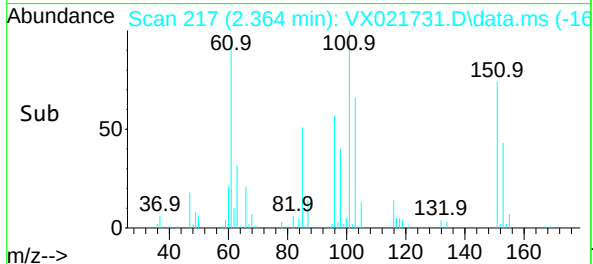
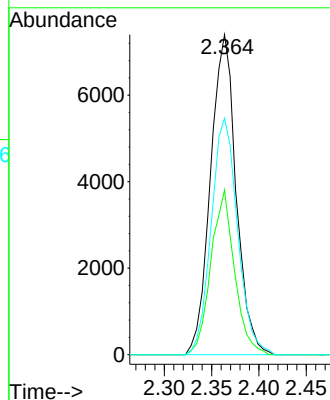
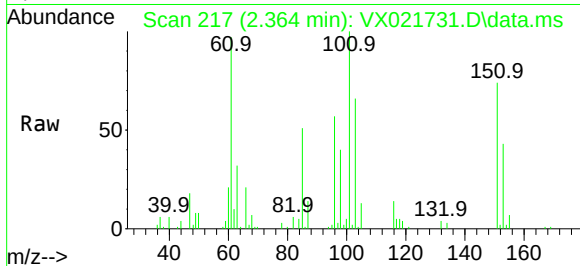
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ClientSampleId :

VX0401WBS02

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#10

Methyl Iodide

Concen: 21.85 ug/l

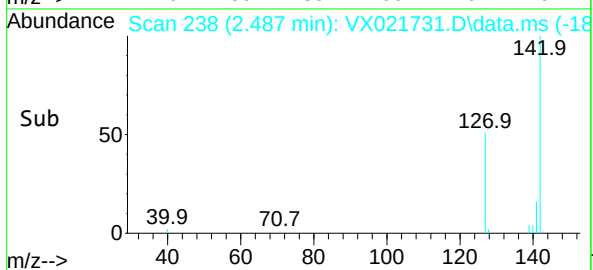
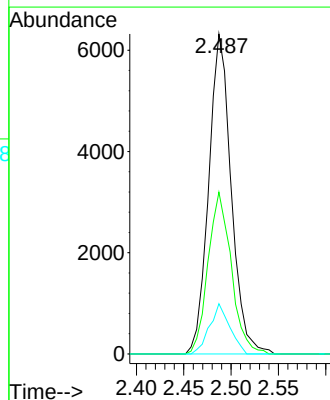
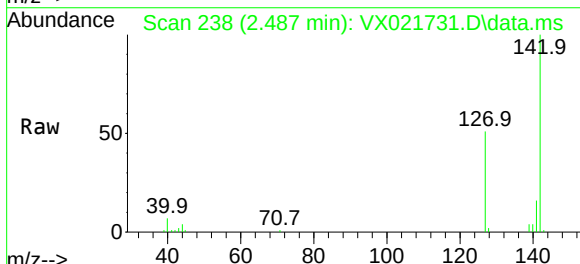
RT: 2.487 min Scan# 238

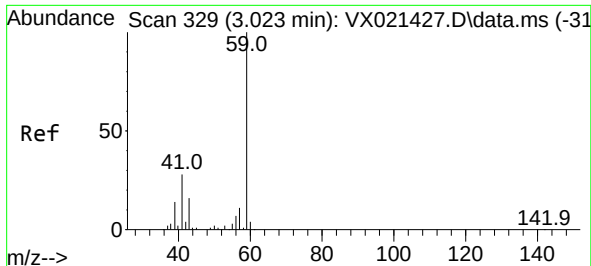
Delta R.T. 0.000 min

Lab File: VX021731.D

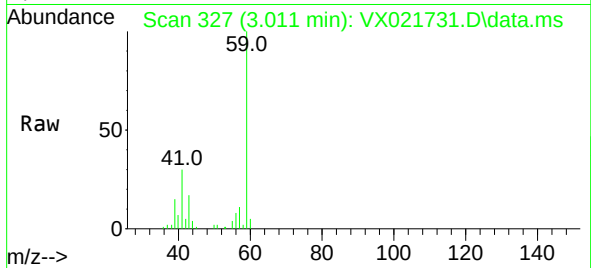
Acq: 02 Apr 2021 10:39

Tgt Ion:	142	Resp:	10454
Ion	Ratio	Lower	Upper
142	100		
127	52.1	33.3	49.9#
141	14.1	11.4	17.0

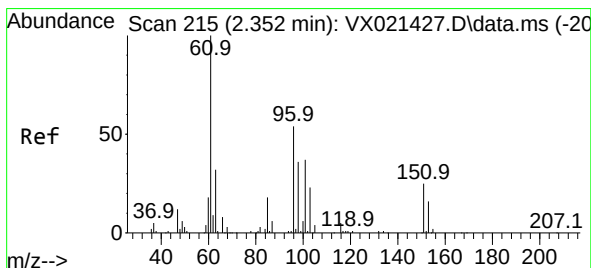
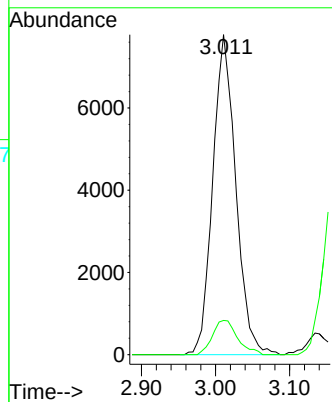
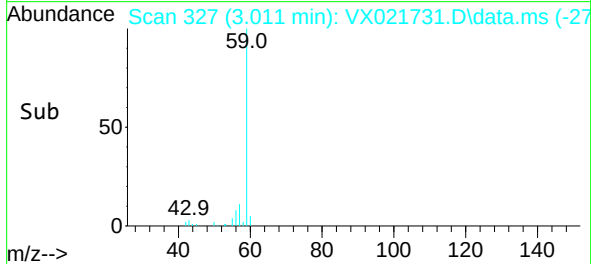




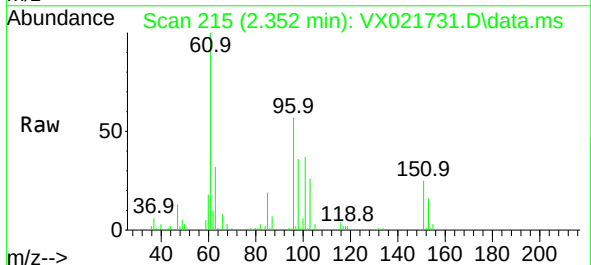
#11
Tert butyl alcohol
Concen: 82.34 ug/l
RT: 3.011 min Scan# 327
Delta R.T. -0.012 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



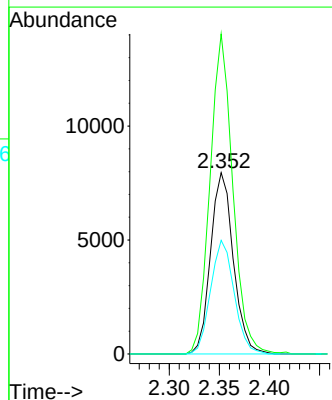
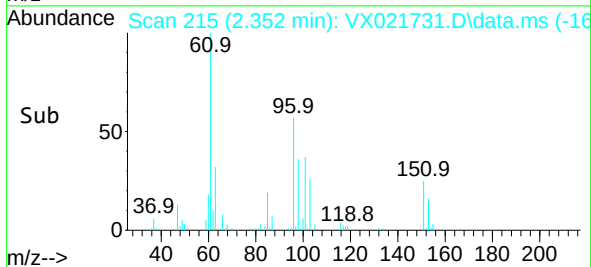
Tgt Ion: 59 Resp: 16793
Ion Ratio Lower Upper
59 100
57 11.7 7.8 11.8



#12
1,1-Dichloroethene
Concen: 16.81 ug/l
RT: 2.352 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



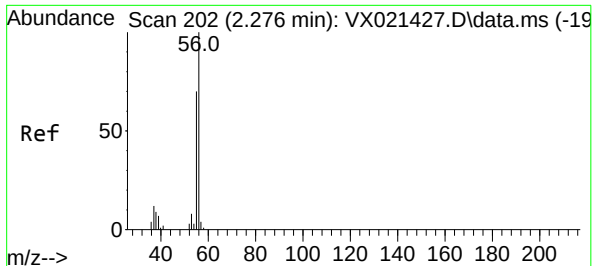
Tgt Ion: 96 Resp: 12564
Ion Ratio Lower Upper
96 100
61 176.5 124.6 187.0
98 62.7 50.6 76.0



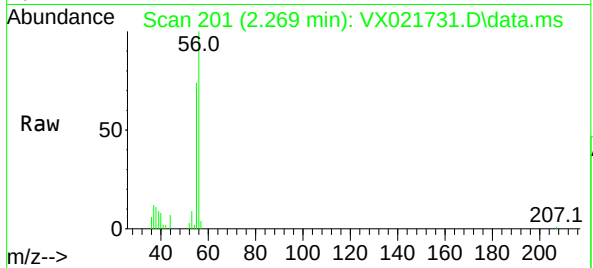
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

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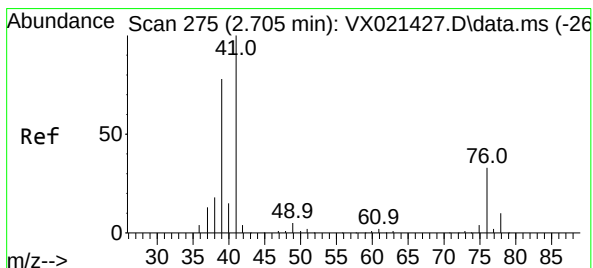
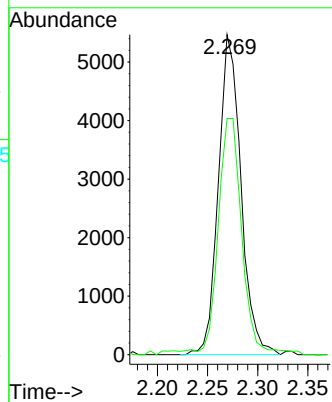
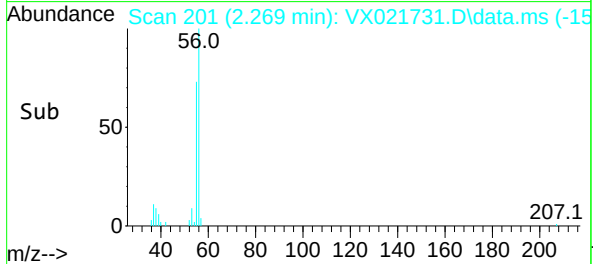
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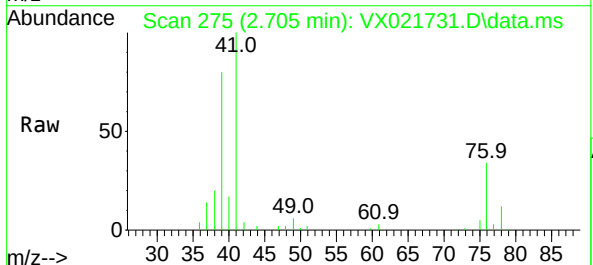
#13
Acrolein
Concen: 85.85 ug/l
RT: 2.269 min Scan# 201
Delta R.T. -0.007 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



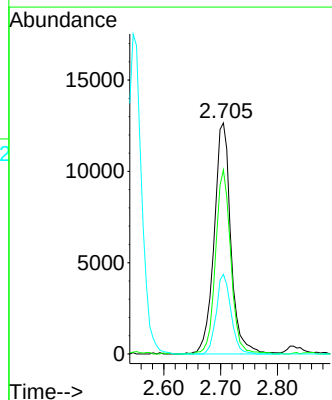
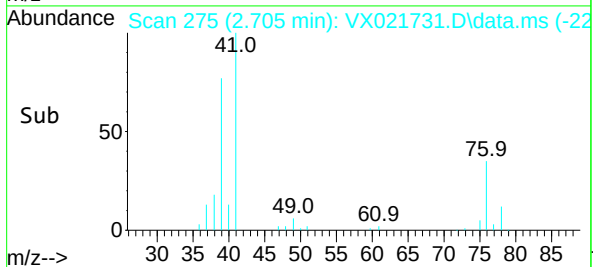
Tgt Ion: 56 Resp: 8536
Ion Ratio Lower Upper
56 100
55 78.9 56.4 84.6



#14
Allyl chloride
Concen: 17.06 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



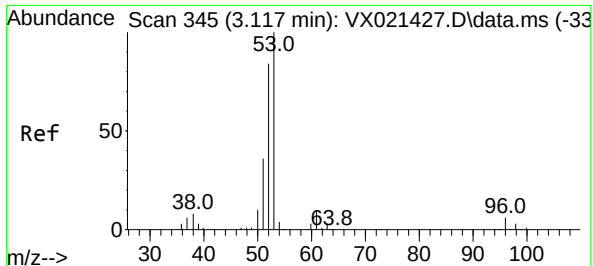
Tgt Ion: 41 Resp: 25873
Ion Ratio Lower Upper
41 100
39 72.4 51.6 77.4
76 30.1 30.5 45.7#



Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

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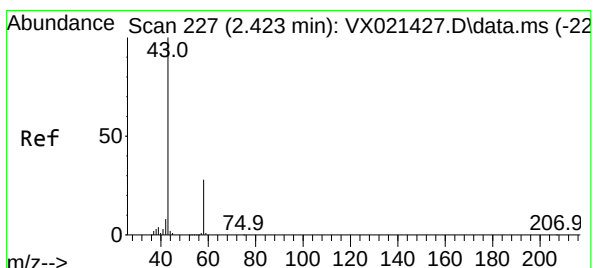
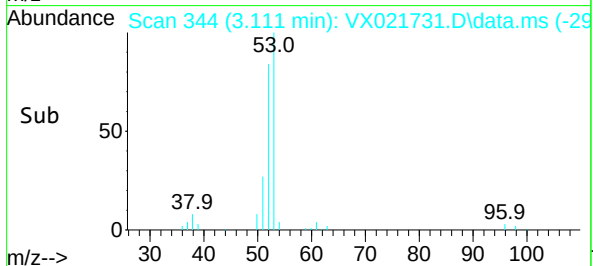
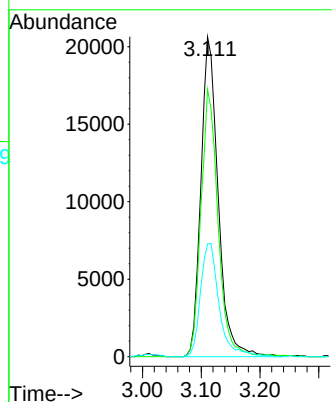
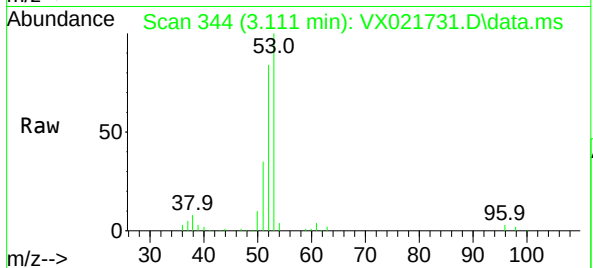
#15
Acrylonitrile
Concen: 86.95 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion: 53	Resp: 42140
Ion Ratio	Lower Upper
53 100	
52 82.7	65.3 97.9
51 38.1	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

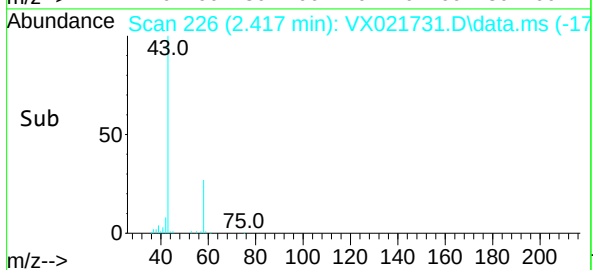
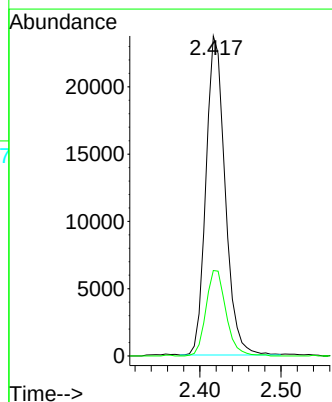
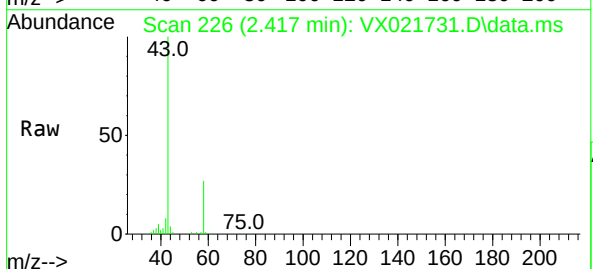
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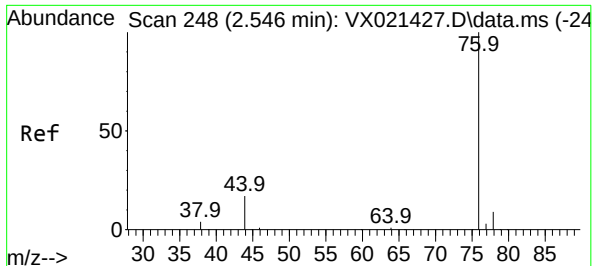
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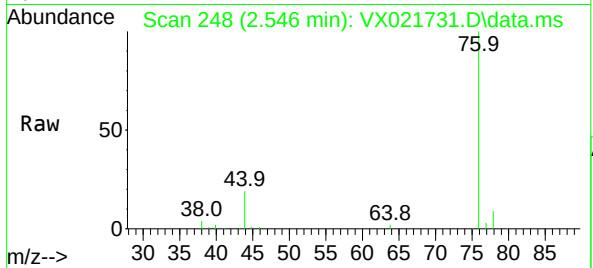
#16
Acetone
Concen: 83.23 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion: 43	Resp: 38820
Ion Ratio	Lower Upper
43 100	
58 26.8	27.8 41.8#

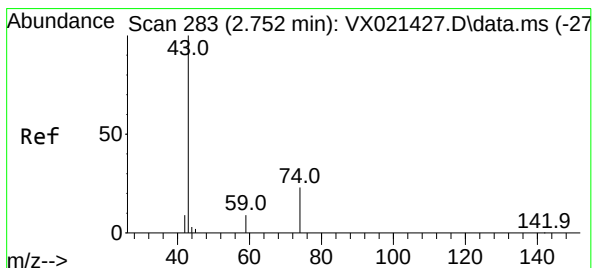
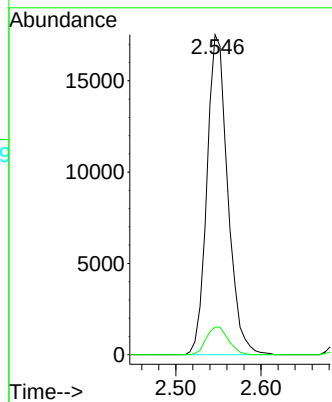
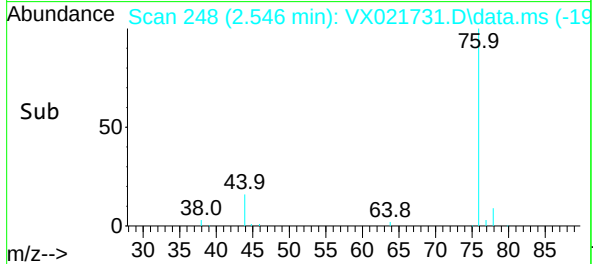




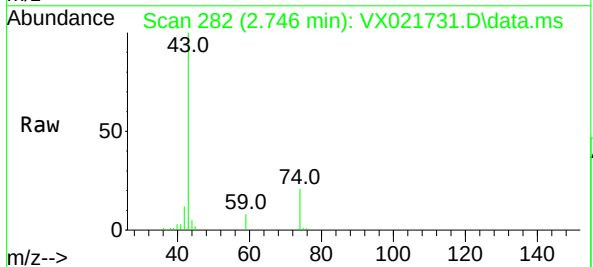
#17
Carbon Disulfide
Concen: 14.17 ug/l
RT: 2.546 min Scan# 248
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



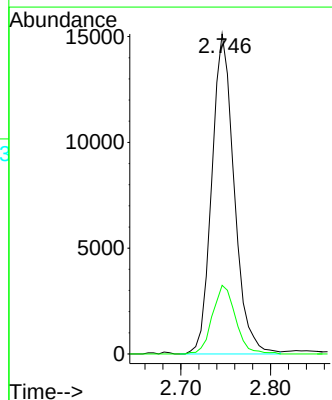
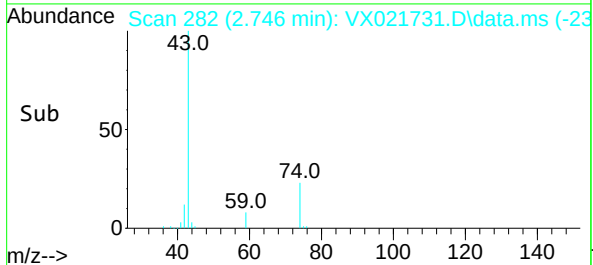
Tgt Ion: 76 Resp: 29730
Ion Ratio Lower Upper
76 100
78 8.6 7.2 10.8



#18
Methyl Acetate
Concen: 19.44 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



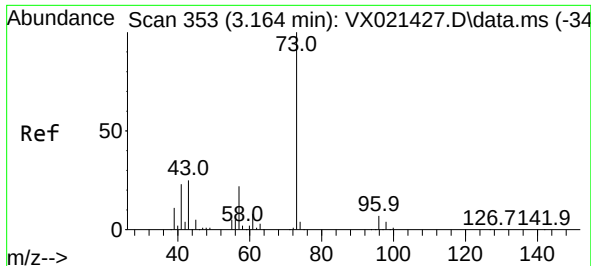
Tgt Ion: 43 Resp: 26198
Ion Ratio Lower Upper
43 100
74 22.2 21.9 32.9



Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

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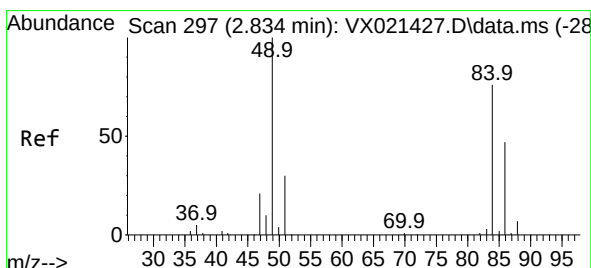
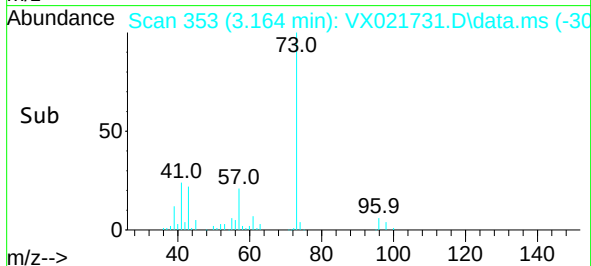
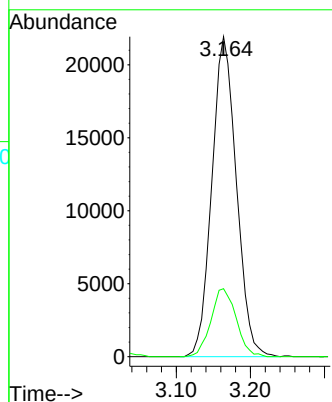
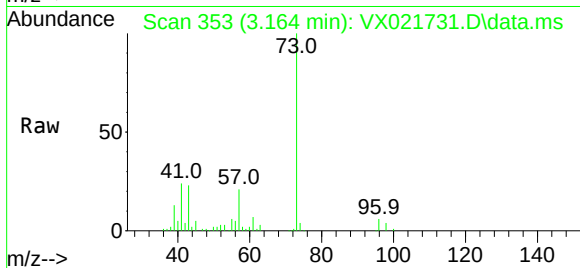
#19
Methyl tert-butyl Ether
Concen: 18.06 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion: 73 Resp: 50402
Ion Ratio Lower Upper
73 100
57 21.2 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

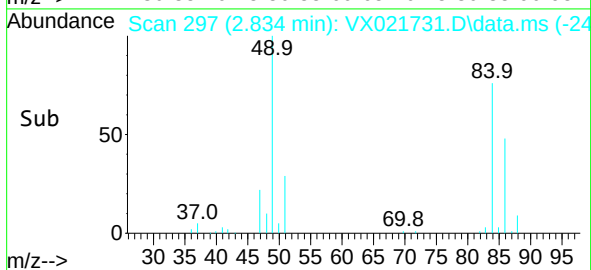
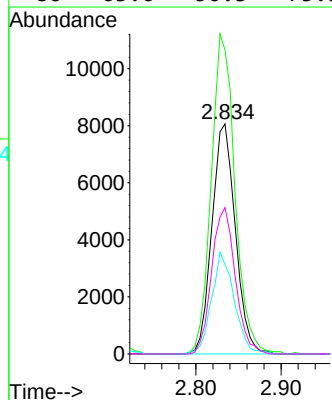
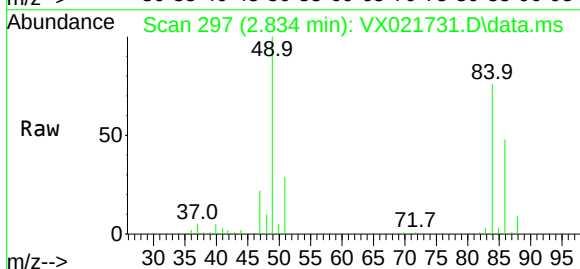
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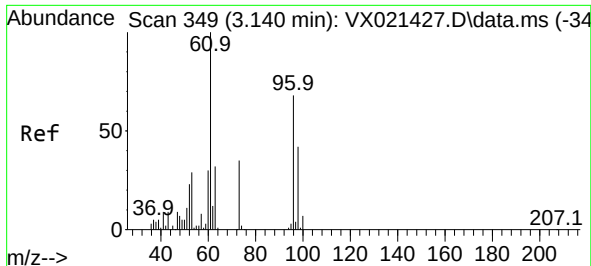
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#20
Methylene Chloride
Concen: 16.96 ug/l
RT: 2.834 min Scan# 297
Delta R.T. 0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

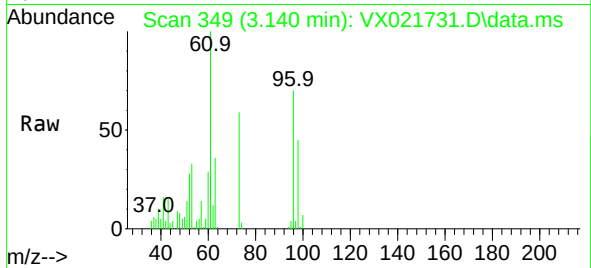
Tgt Ion: 84 Resp: 15433
Ion Ratio Lower Upper
84 100
49 132.1 88.6 132.8
51 38.9 27.0 40.6
86 63.6 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 17.16 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

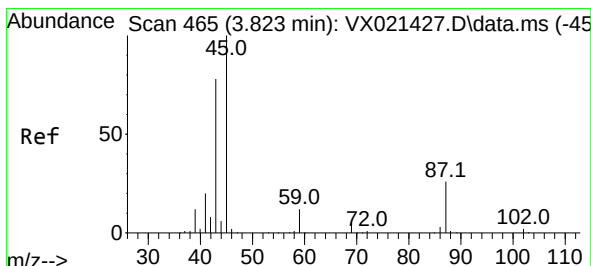
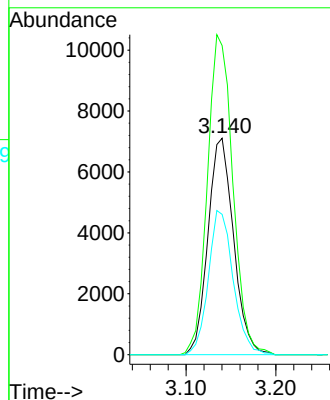
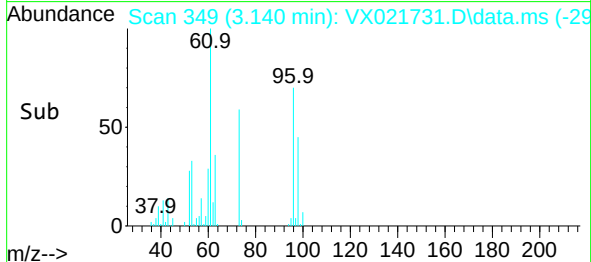
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02



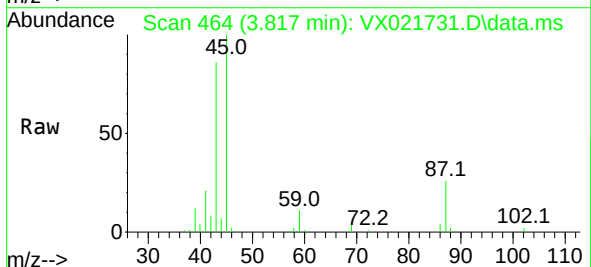
Tgt Ion: 96 Resp: 14087
Ion Ratio Lower Upper
96 100
61 142.8 107.7 161.5
98 64.8 50.4 75.6

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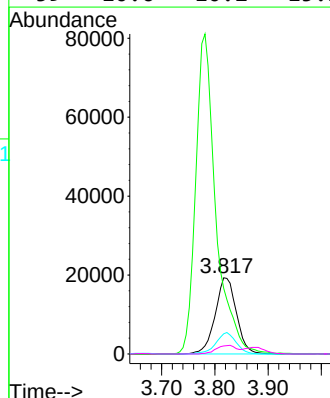
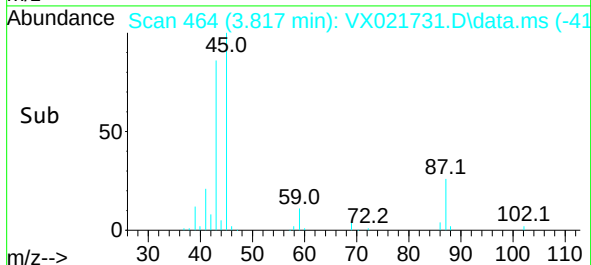
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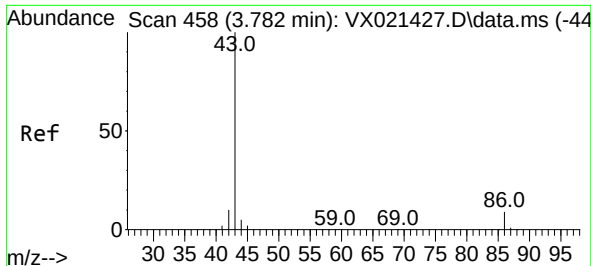


#22
Diisopropyl ether
Concen: 18.11 ug/l
RT: 3.817 min Scan# 464
Delta R.T. -0.006 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



Tgt Ion: 45 Resp: 53354
Ion Ratio Lower Upper
45 100
43 85.0 58.0 87.0
87 26.5 25.4 38.0
59 10.6 10.2 15.2





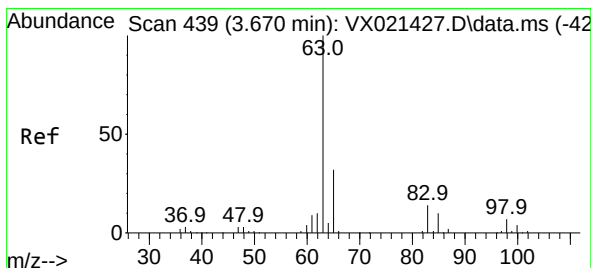
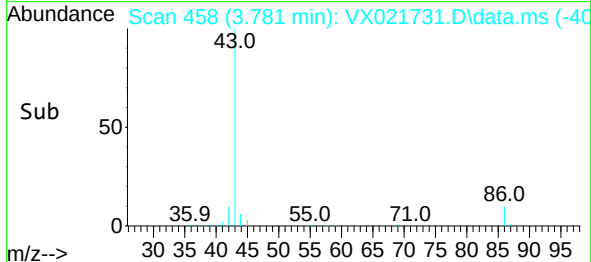
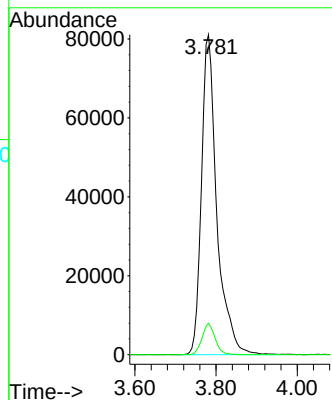
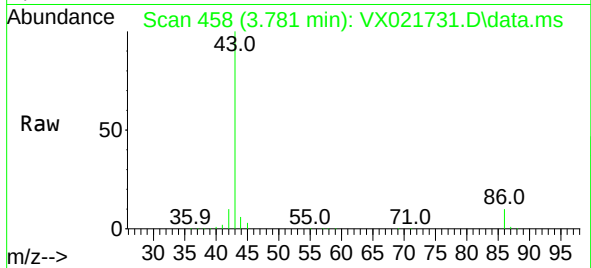
#23
 Vinyl Acetate
 Concen: 85.69 ug/l
 RT: 3.781 min Scan# 458
 Delta R.T. -0.001 min
 Lab File: VX021731.D
 Acq: 02 Apr 2021 10:39

Tgt Ion: 43 Resp: 213567
 Ion Ratio Lower Upper
 43 100
 86 9.9 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0401WBS02

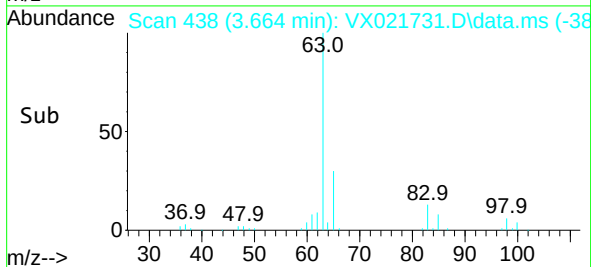
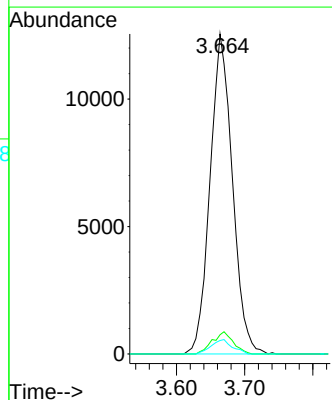
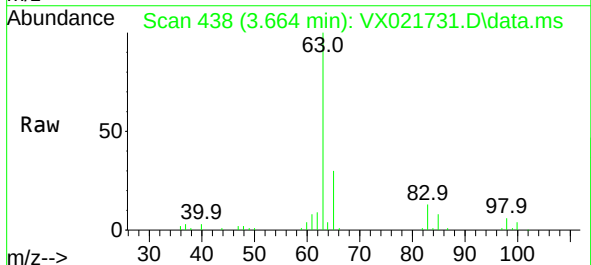
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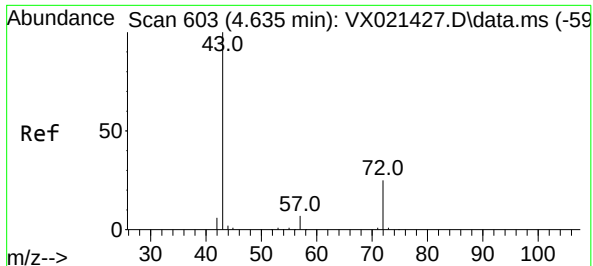
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#24
 1,1-Dichloroethane
 Concen: 18.03 ug/l
 RT: 3.664 min Scan# 438
 Delta R.T. -0.006 min
 Lab File: VX021731.D
 Acq: 02 Apr 2021 10:39

Tgt Ion: 63 Resp: 28643
 Ion Ratio Lower Upper
 63 100
 98 6.0 3.8 11.2
 100 4.2 2.5 7.5





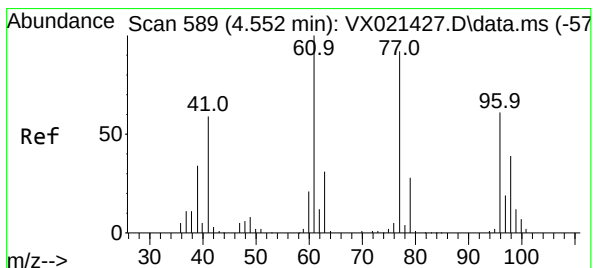
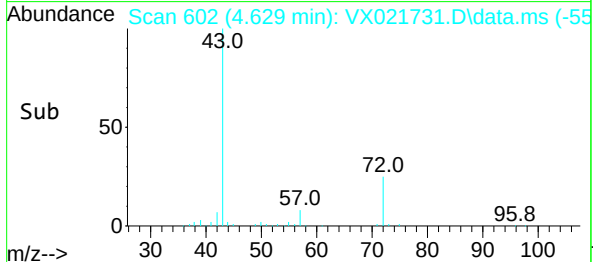
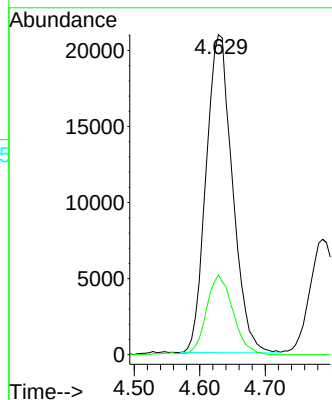
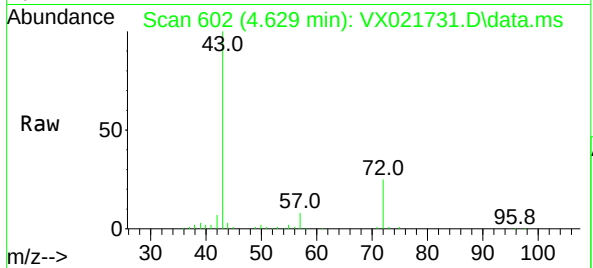
#25
2-Butanone
Concen: 82.76 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion: 43 Resp: 58516
Ion Ratio Lower Upper
43 100
72 25.1 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

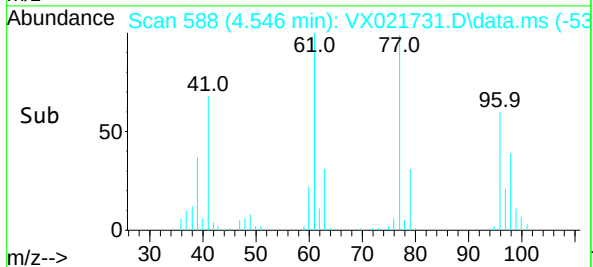
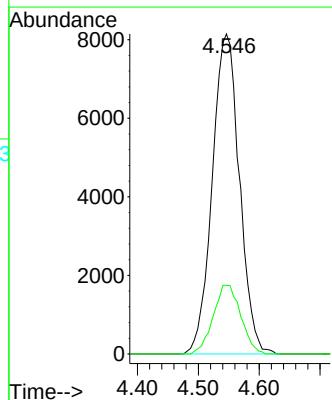
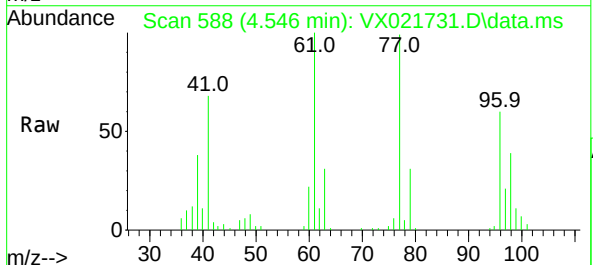
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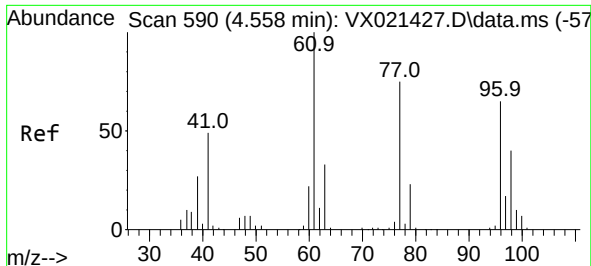
MMDadoda
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#26
2,2-Dichloropropane
Concen: 18.34 ug/l
RT: 4.546 min Scan# 588
Delta R.T. -0.006 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion: 77 Resp: 25240
Ion Ratio Lower Upper
77 100
97 21.8 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 17.76 ug/l

RT: 4.558 min Scan# 590

Delta R.T. -0.000 min

Lab File: VX021731.D

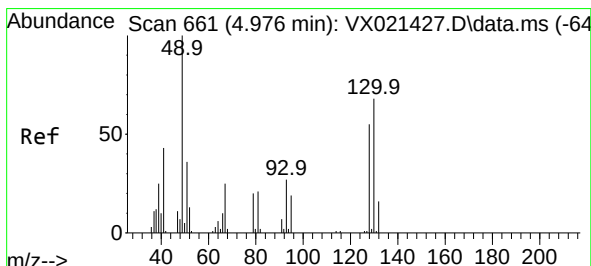
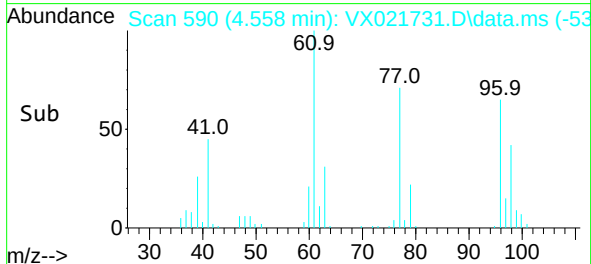
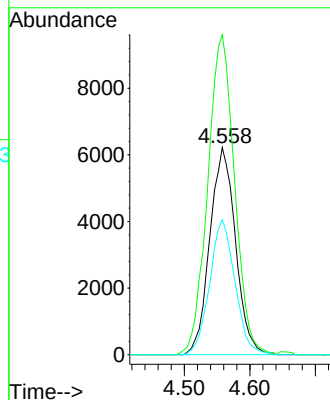
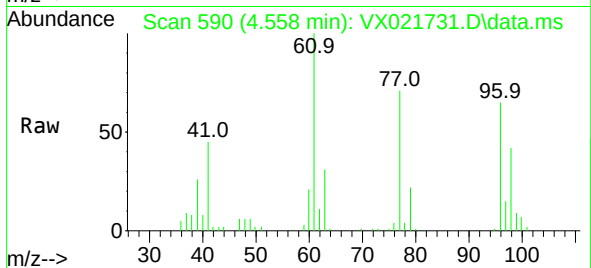
Acq: 02 Apr 2021 10:39

Tgt Ion:	96	Resp:	16928
Ion	Ratio	Lower	Upper
96	100		
61	161.2	0.0	285.6
98	64.2	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

Manual Integrations
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#28

Bromochloromethane

Concen: 18.12 ug/l

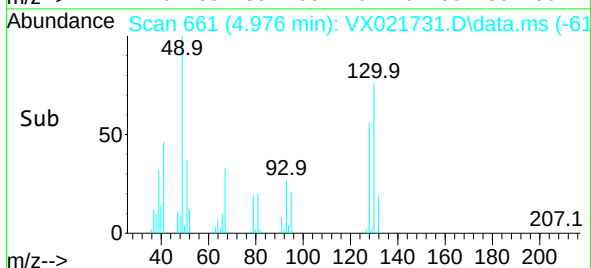
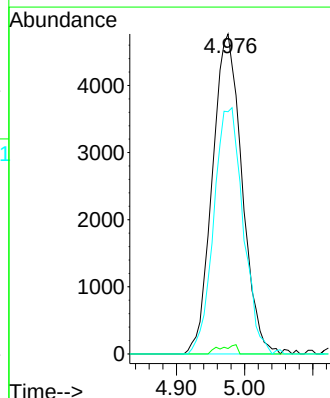
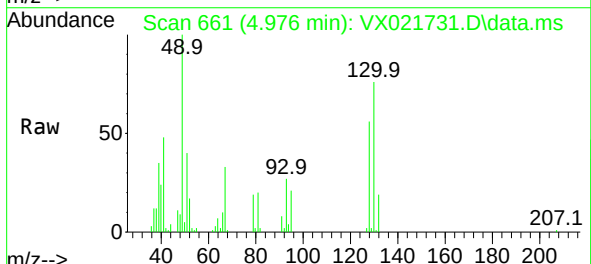
RT: 4.976 min Scan# 661

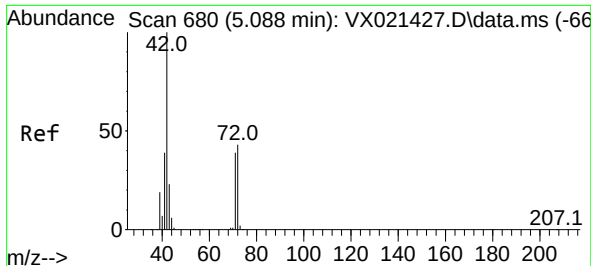
Delta R.T. -0.000 min

Lab File: VX021731.D

Acq: 02 Apr 2021 10:39

Tgt Ion:	49	Resp:	14409
Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	4.0
130	76.5	68.2	102.2





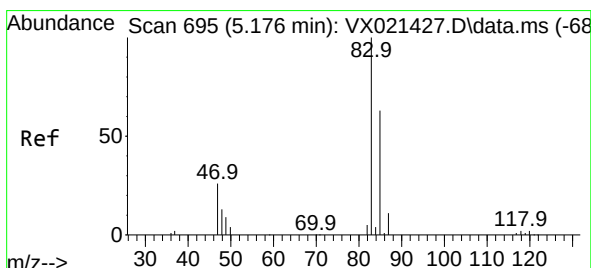
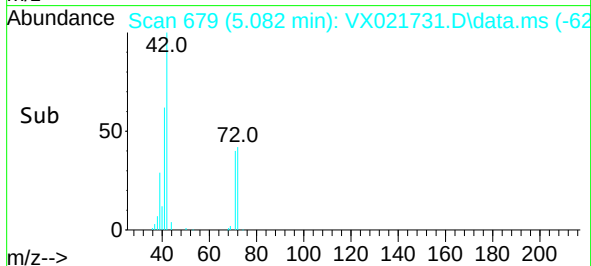
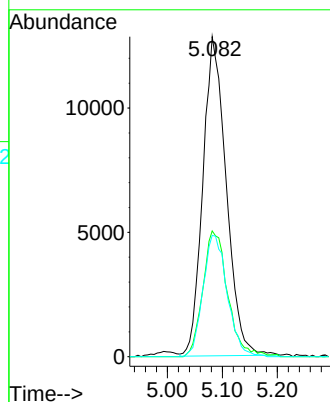
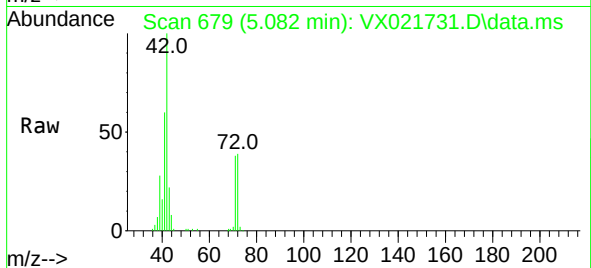
#29
Tetrahydrofuran
Concen: 82.82 ug/l
RT: 5.082 min Scan# 679
Delta R.T. -0.006 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion:	42	Resp:	37966
Ion Ratio	100	Lower	Upper
42	100		
72	41.9	41.7	62.5
71	39.3	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

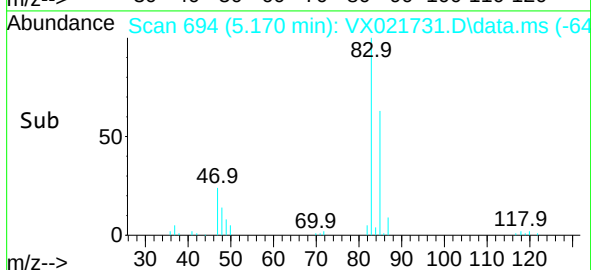
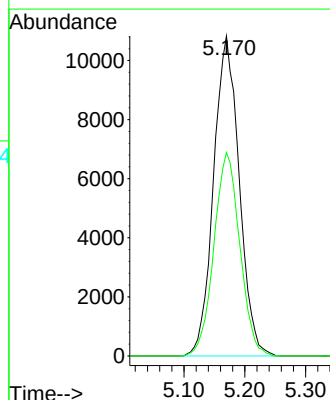
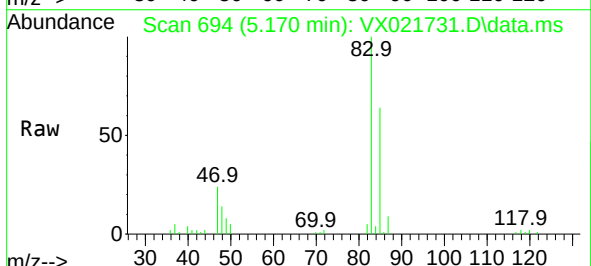
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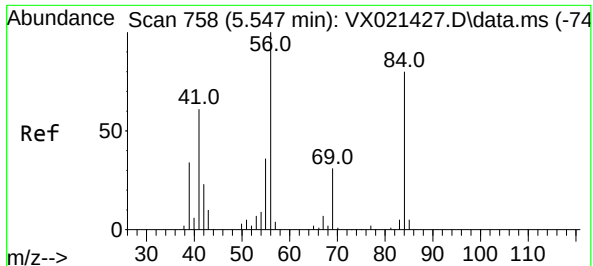
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#30
Chloroform
Concen: 18.89 ug/l
RT: 5.170 min Scan# 694
Delta R.T. -0.006 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

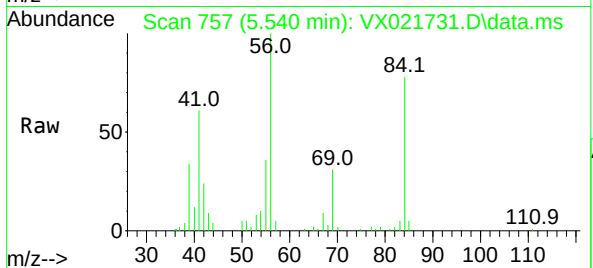
Tgt Ion:	83	Resp:	31664
Ion Ratio	100	Lower	Upper
83	100		
85	63.6	52.0	78.0





#31
Cyclohexane
Concen: 16.55 ug/l
RT: 5.540 min Scan# 757
Delta R.T. -0.007 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

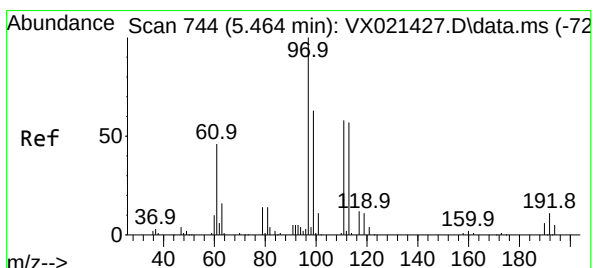
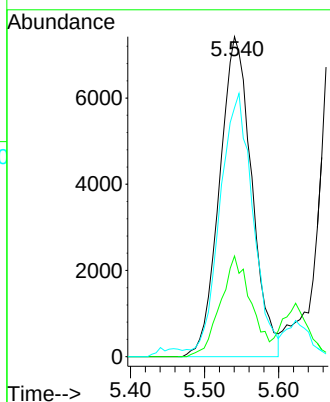
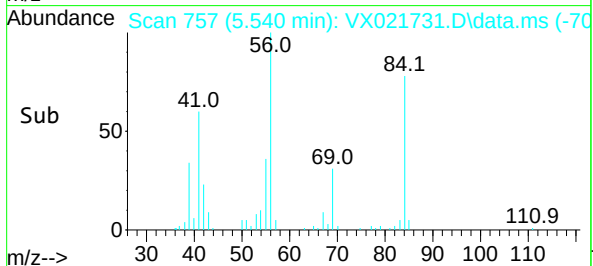
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02



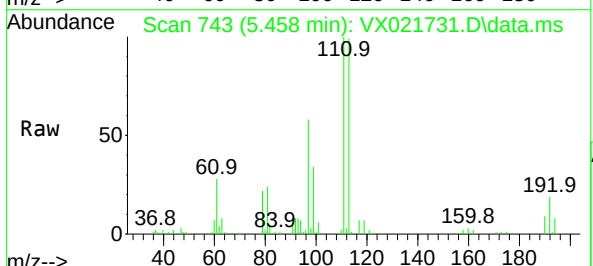
Tgt Ion: 56 Resp: 22452
Ion Ratio Lower Upper
56 100
69 30.6 25.3 37.9
84 75.4 71.4 107.0

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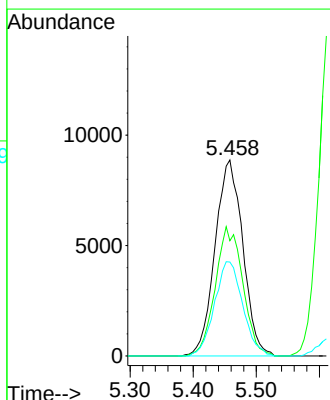
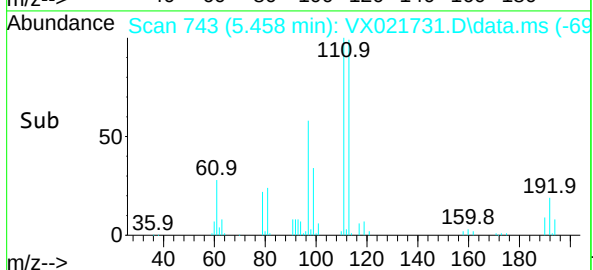
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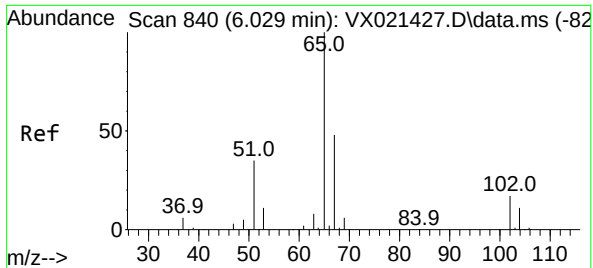


#32
1,1,1-Trichloroethane
Concen: 18.24 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



Tgt Ion: 97 Resp: 27092
Ion Ratio Lower Upper
97 100
99 65.4 51.5 77.3
61 48.8 34.2 51.4





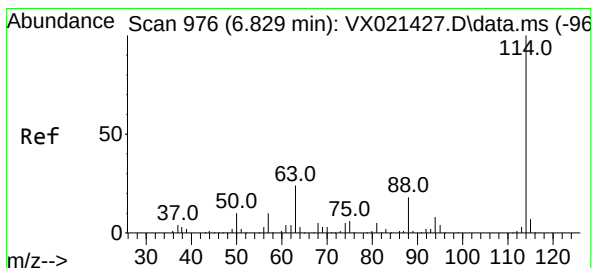
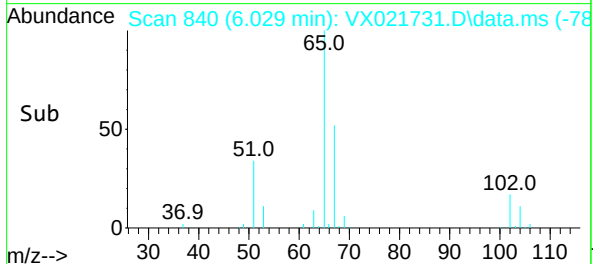
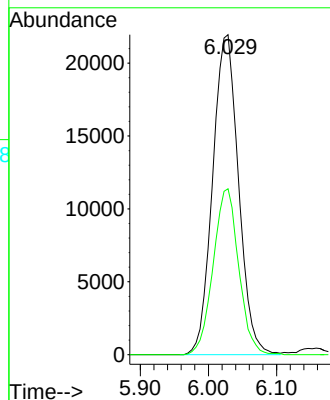
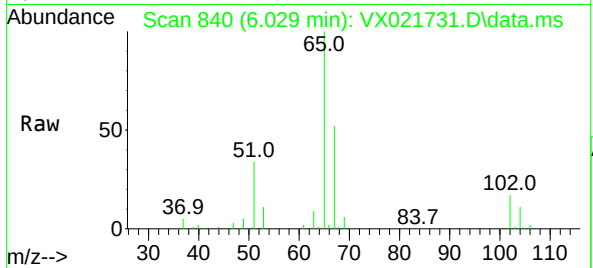
#33
1,2-Dichloroethane-d4
Concen: 47.03 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion: 65 Resp: 58020
Ion Ratio Lower Upper
65 100
67 51.1 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

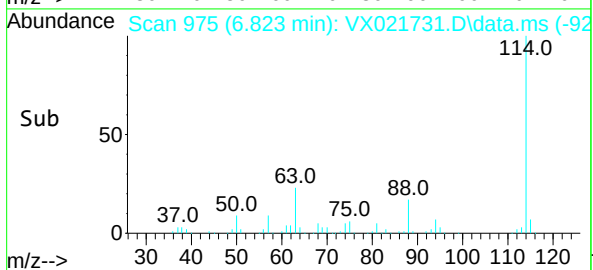
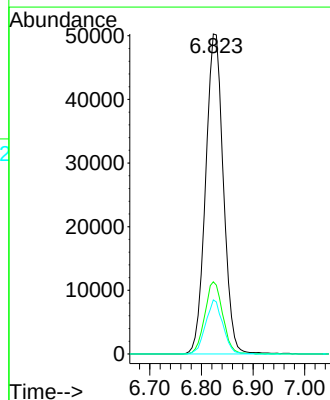
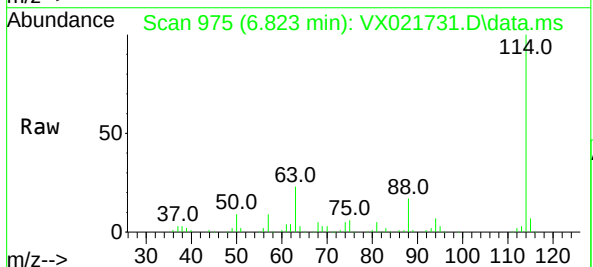
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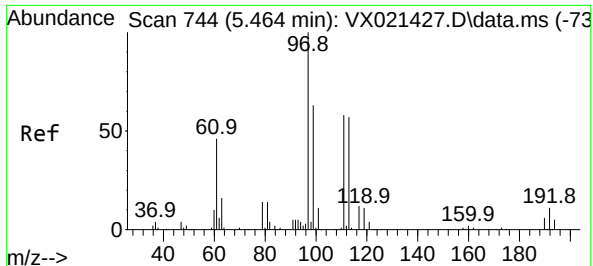
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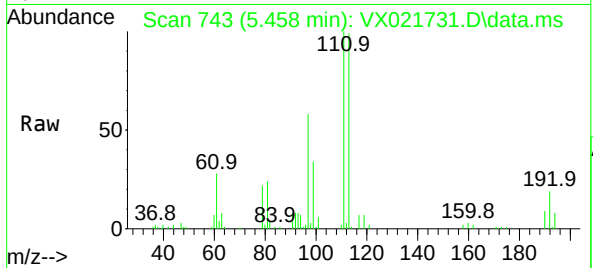
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.823 min Scan# 975
Delta R.T. -0.006 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion: 114 Resp: 119715
Ion Ratio Lower Upper
114 100
63 22.6 0.0 40.8
88 16.9 0.0 32.8

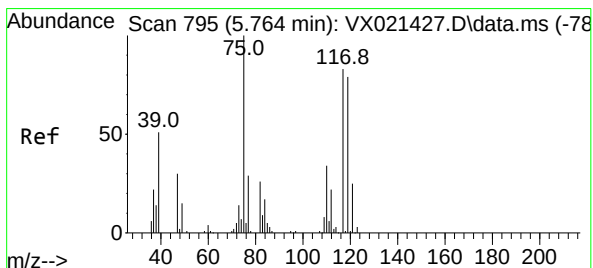
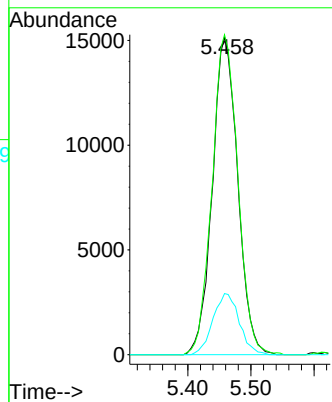
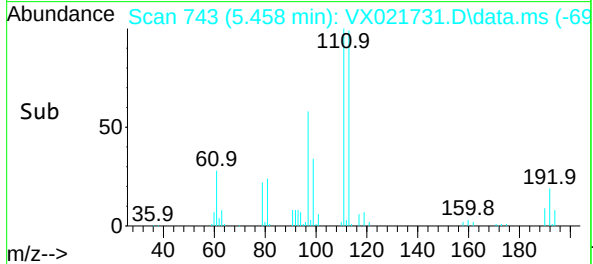




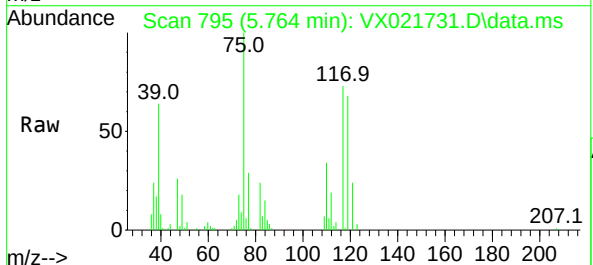
#35
Dibromofluoromethane
Concen: 49.69 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



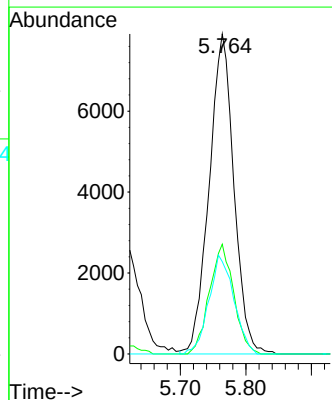
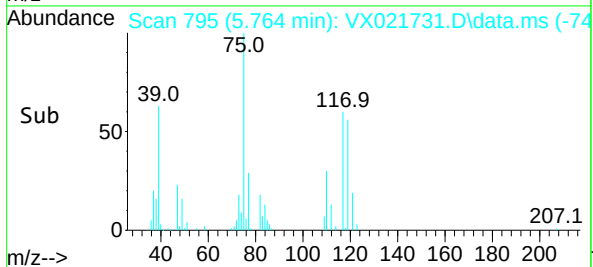
Tgt Ion: 113 Resp: 42256
Ion Ratio Lower Upper
113 100
111 102.3 81.9 122.9
192 19.9 16.7 25.1



#36
1,1-Dichloropropene
Concen: 17.71 ug/l
RT: 5.764 min Scan# 795
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



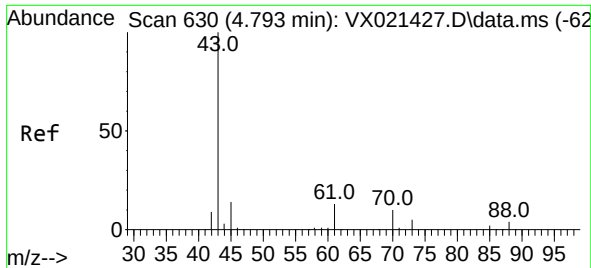
Tgt Ion: 75 Resp: 20768
Ion Ratio Lower Upper
75 100
110 33.6 18.1 54.4
77 31.2 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

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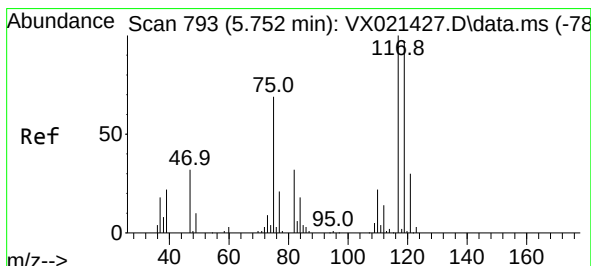
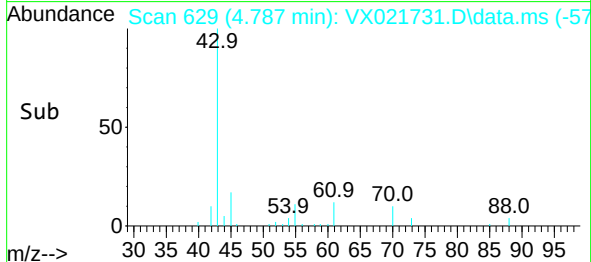
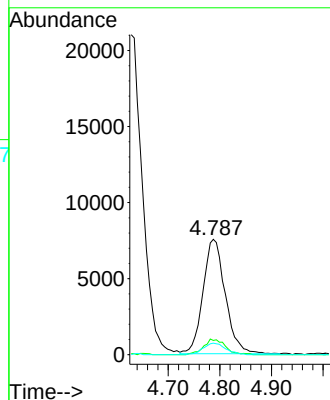
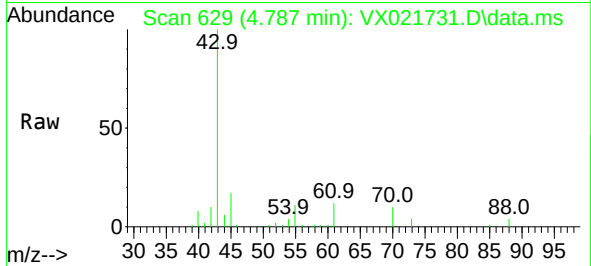
#37
Ethyl Acetate
Concen: 16.64 ug/l
RT: 4.787 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion: 43	Resp: 22567
Ion Ratio	Lower Upper
43 100	
61 13.2	12.8 19.2
70 10.2	10.5 15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

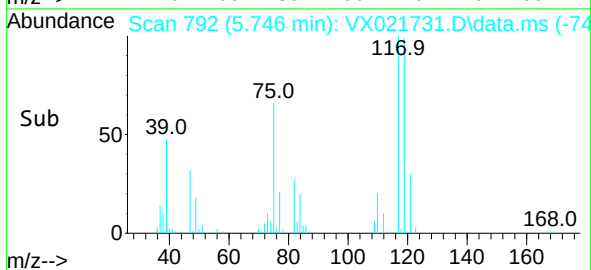
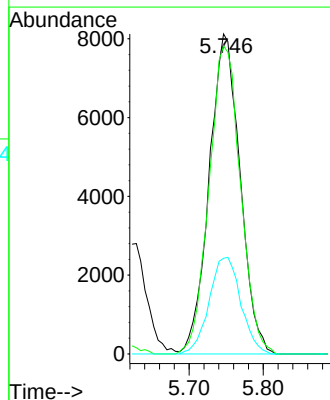
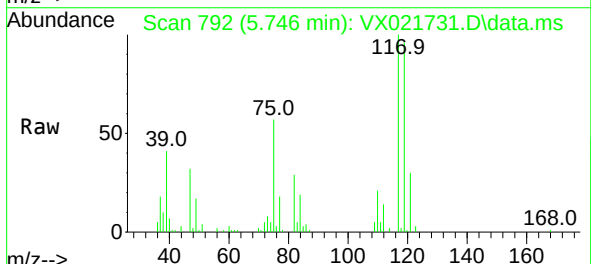
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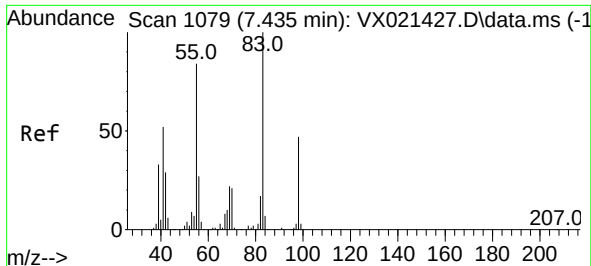
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#38
Carbon Tetrachloride
Concen: 18.65 ug/l
RT: 5.746 min Scan# 792
Delta R.T. -0.006 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion: 117	Resp: 23511
Ion Ratio	Lower Upper
117 100	
119 96.3	76.2 114.2
121 29.9	24.8 37.2





#39

Methylcyclohexane

Concen: 16.84 ug/l

RT: 7.435 min Scan# 1079

Delta R.T. -0.000 min

Lab File: VX021731.D

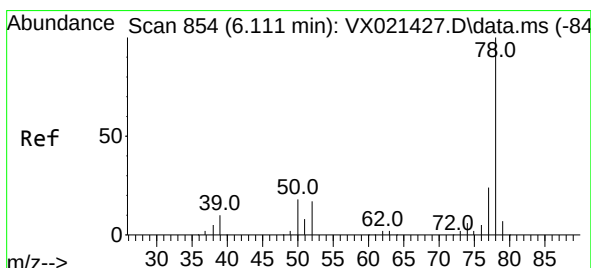
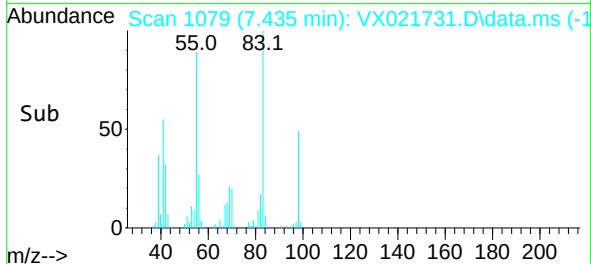
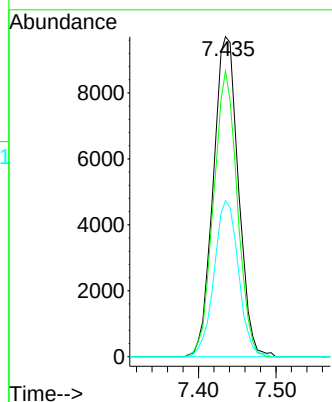
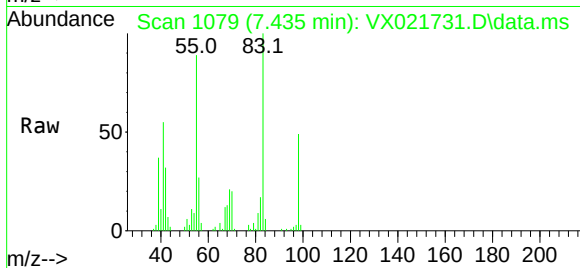
Acq: 02 Apr 2021 10:39

Tgt Ion:	83	Resp:	21898
Ion	Ratio	Lower	Upper
83	100		
55	89.3	58.9	88.3#
98	48.7	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

Manual Integrations
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#40

Benzene

Concen: 18.35 ug/l

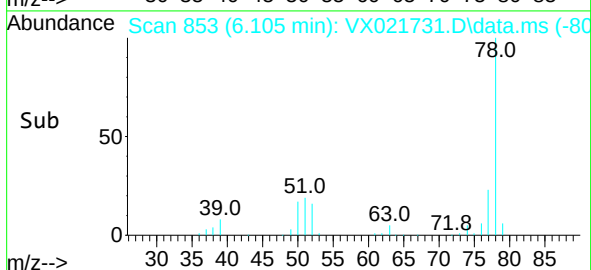
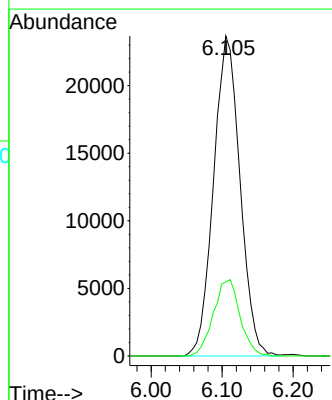
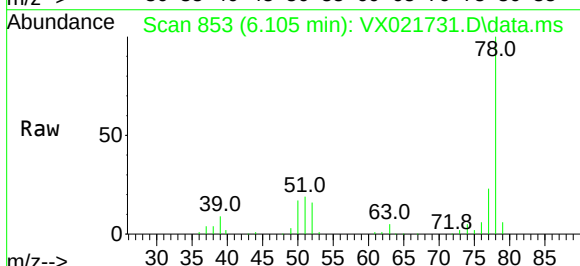
RT: 6.105 min Scan# 853

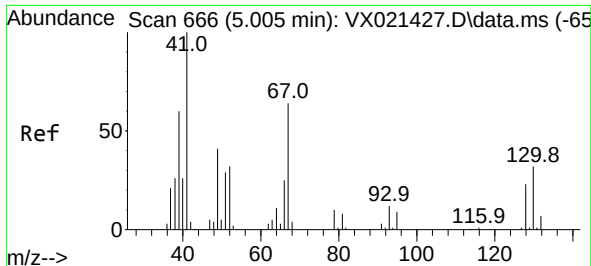
Delta R.T. -0.006 min

Lab File: VX021731.D

Acq: 02 Apr 2021 10:39

Tgt Ion:	78	Resp:	61119
Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.9	28.3





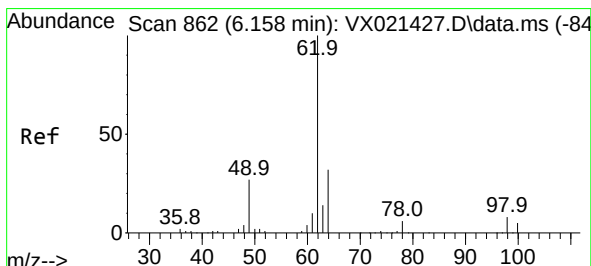
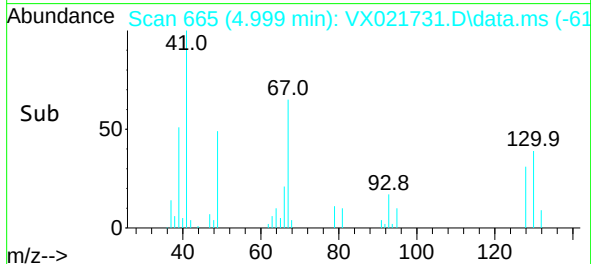
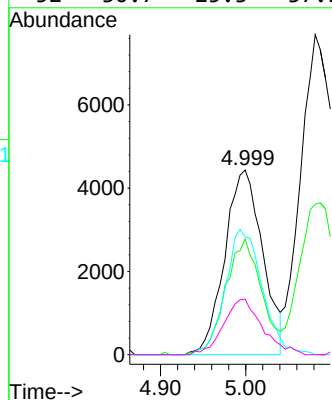
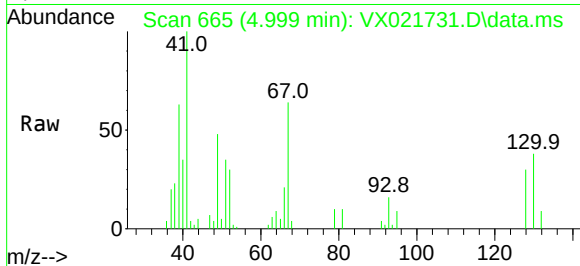
#41
Methacrylonitrile
Concen: 17.42 ug/l
RT: 4.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion:	41	Resp:	13706
Ion	Ratio	Lower	Upper
41	100		
39	59.5	42.5	63.7
67	66.4	65.0	97.6
52	30.7	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

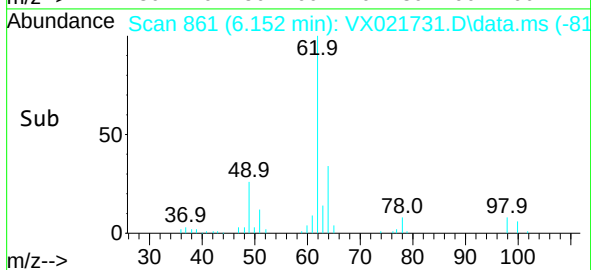
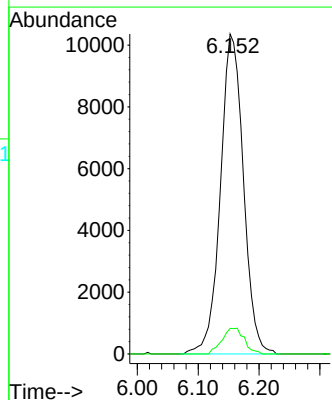
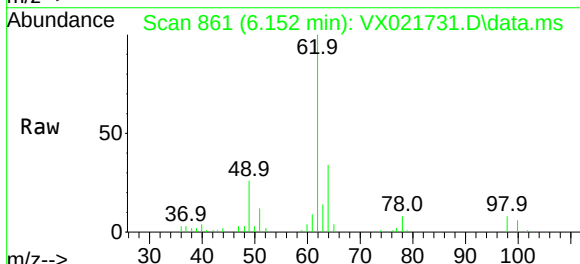
Manual Integrations
APPROVED

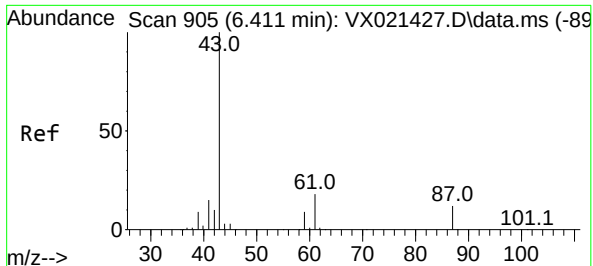
MMDadoda
4/5/2021 1:12:48 PM



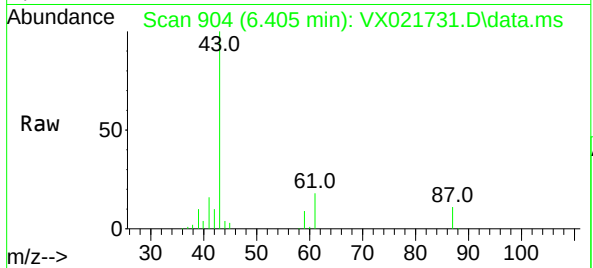
#42
1,2-Dichloroethane
Concen: 18.83 ug/l
RT: 6.152 min Scan# 861
Delta R.T. -0.006 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion:	62	Resp:	27193
Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	20.2

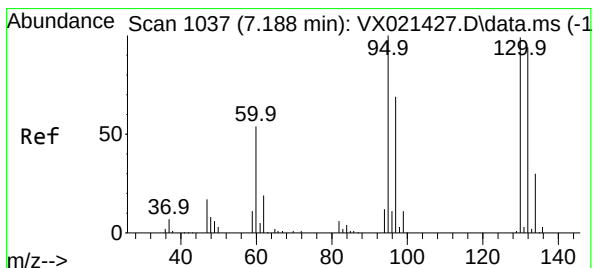
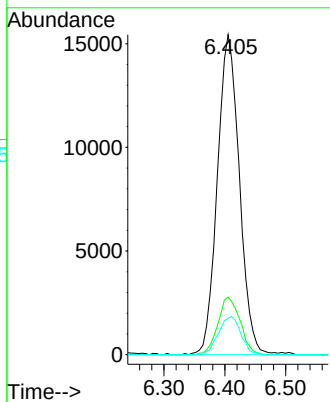
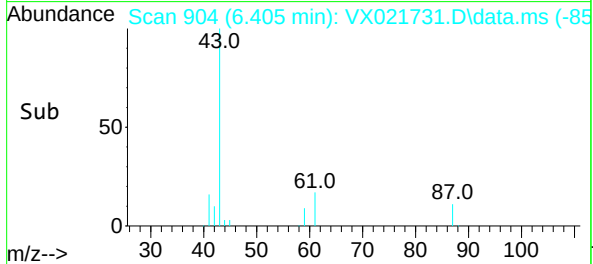




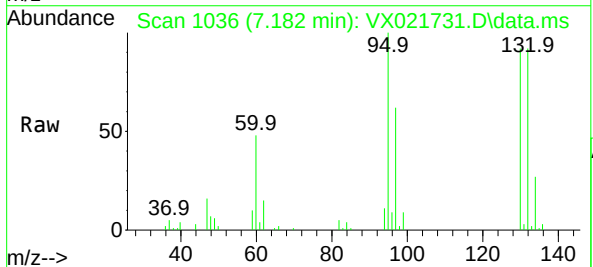
#43
Isopropyl Acetate
Concen: 17.62 ug/l
RT: 6.405 min Scan# 904
Delta R.T. -0.006 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



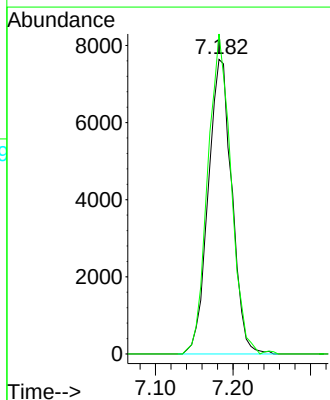
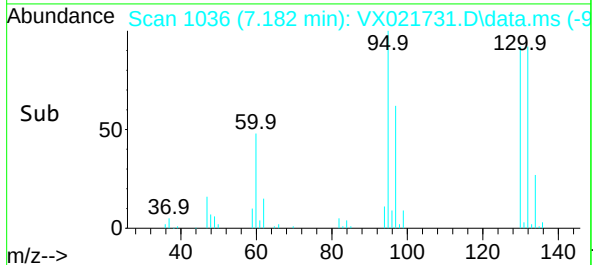
Tgt Ion: 43 Resp: 38802
Ion Ratio Lower Upper
43 100
61 18.1 18.2 27.4#
87 12.1 12.5 18.7#



#44
Trichloroethene
Concen: 18.47 ug/l
RT: 7.182 min Scan# 1036
Delta R.T. -0.006 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



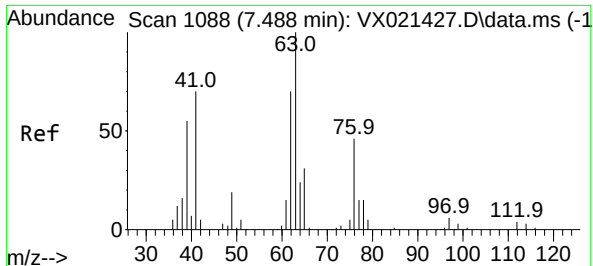
Tgt Ion: 130 Resp: 16233
Ion Ratio Lower Upper
130 100
95 108.6 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

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#45

1,2-Dichloropropane

Concen: 18.97 ug/l

RT: 7.488 min Scan# 1088

Delta R.T. -0.000 min

Lab File: VX021731.D

Acq: 02 Apr 2021 10:39

Tgt Ion: 63 Resp: 17114

Ion Ratio Lower Upper

63 100

65 29.7 25.7 38.5

Instrument :

MSVOA_X

ClientSampleId :

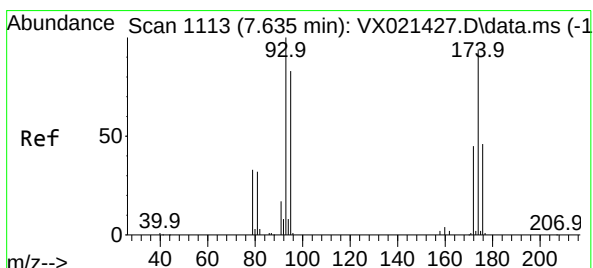
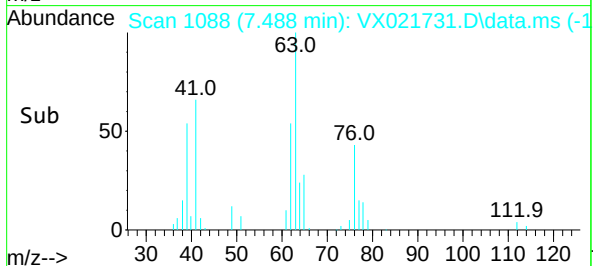
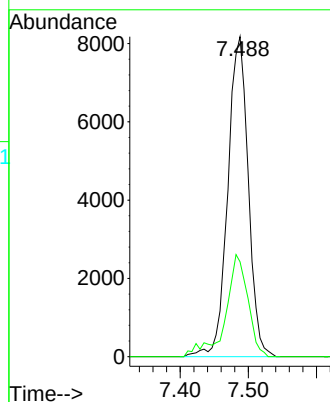
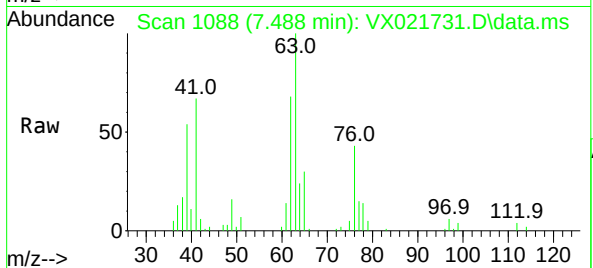
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#46

Dibromomethane

Concen: 18.48 ug/l

RT: 7.629 min Scan# 1112

Delta R.T. -0.006 min

Lab File: VX021731.D

Acq: 02 Apr 2021 10:39

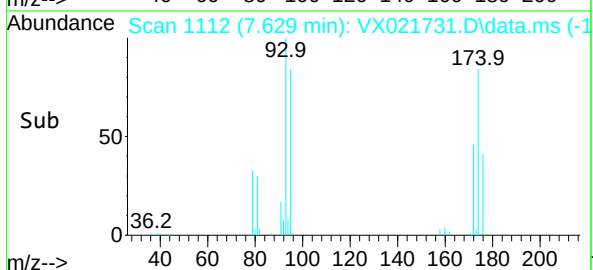
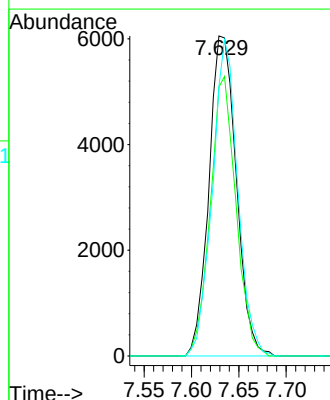
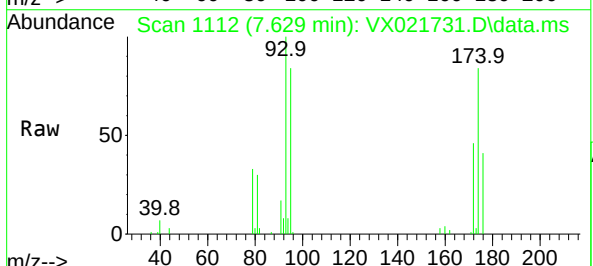
Tgt Ion: 93 Resp: 12153

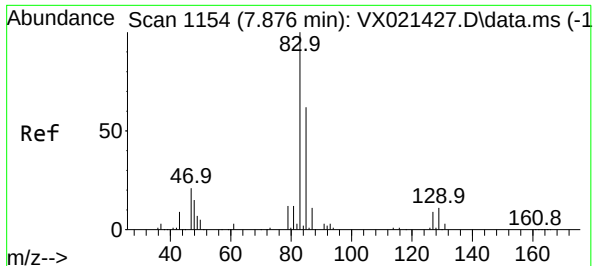
Ion Ratio Lower Upper

93 100

95 82.2 66.8 100.2

174 91.9 83.1 124.7





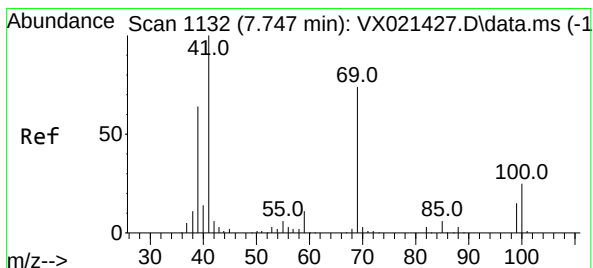
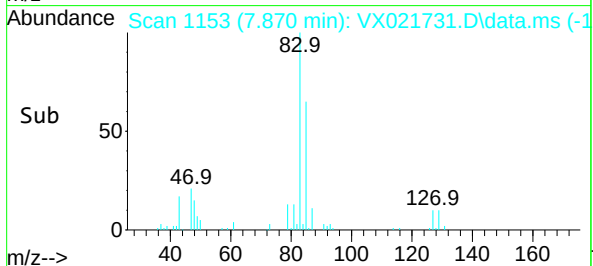
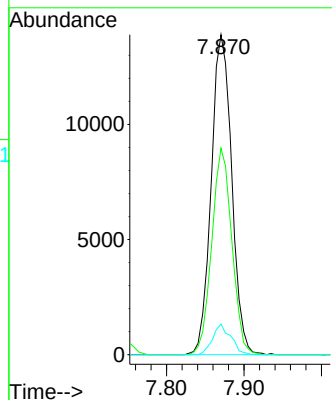
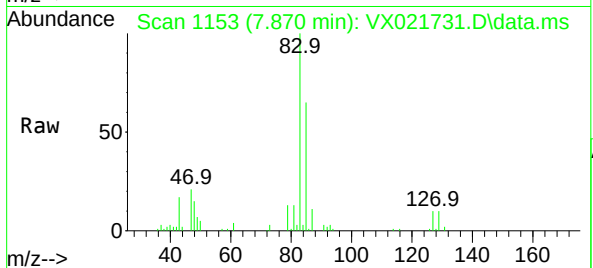
#47
Bromodichloromethane
Concen: 19.08 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion: 83 Resp: 25542
Ion Ratio Lower Upper
83 100
85 64.5 51.4 77.0
127 9.6 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

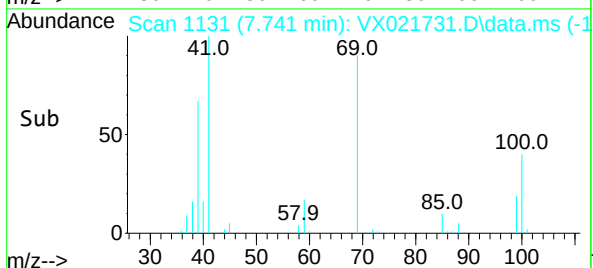
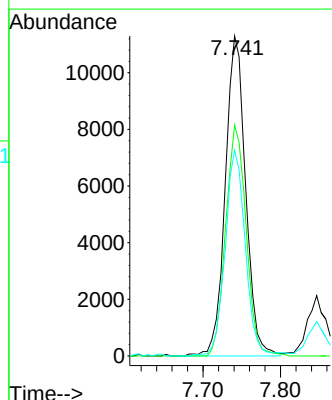
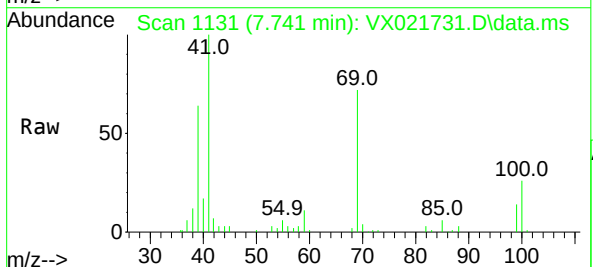
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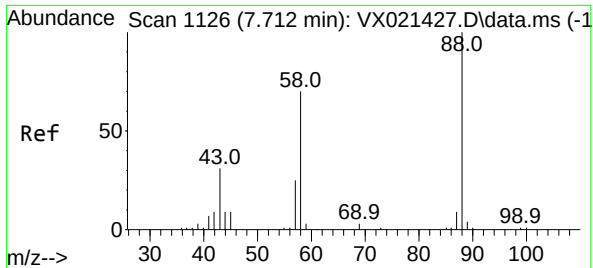
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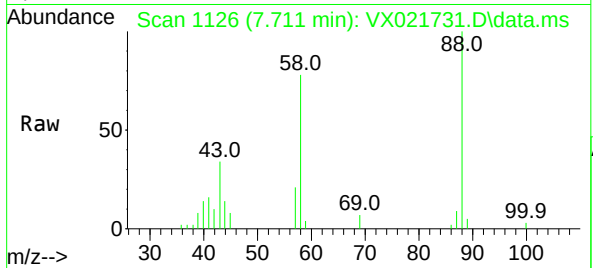
#48
Methyl methacrylate
Concen: 17.60 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion: 41 Resp: 20678
Ion Ratio Lower Upper
41 100
69 72.3 76.0 114.0#
39 64.1 44.6 67.0

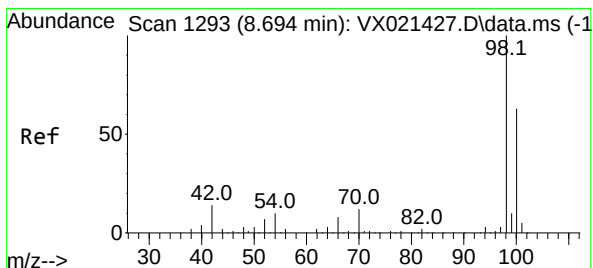
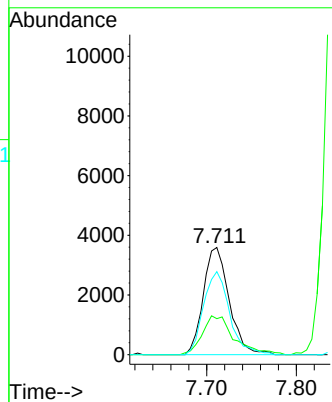
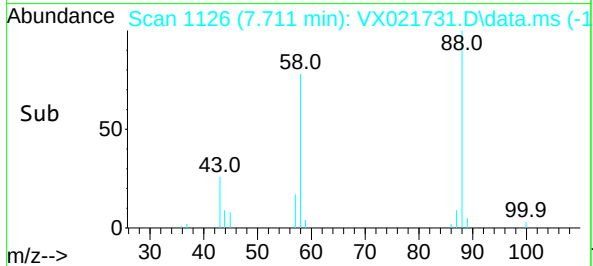




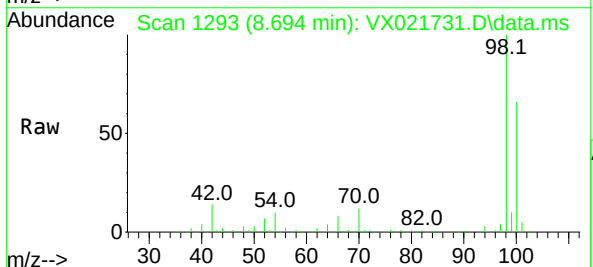
#49
1,4-Dioxane
Concen: 341.95 ug/l
RT: 7.711 min Scan# 1126
Delta R.T. -0.001 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



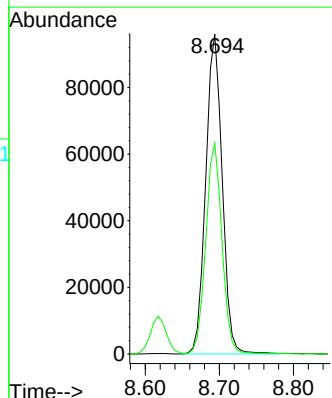
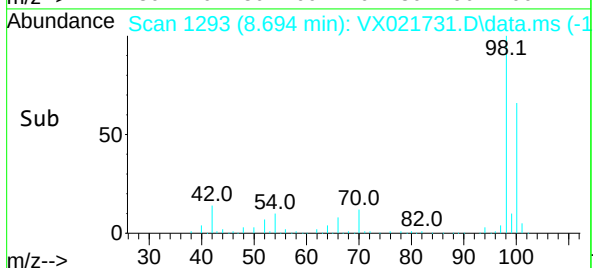
Tgt Ion: 88 Resp: 7192
Ion Ratio Lower Upper
88 100
43 44.4 23.2 34.8#
58 78.1 55.0 82.4



#50
Toluene-d8
Concen: 48.94 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



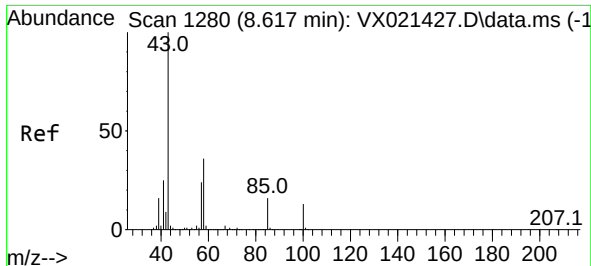
Tgt Ion: 98 Resp: 148303
Ion Ratio Lower Upper
98 100
100 64.4 51.9 77.9



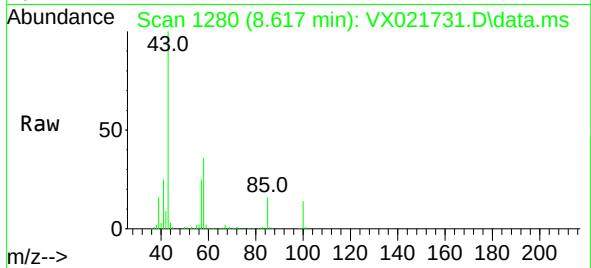
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

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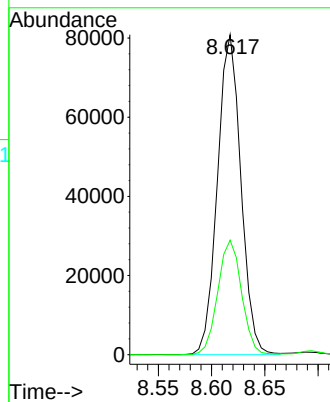
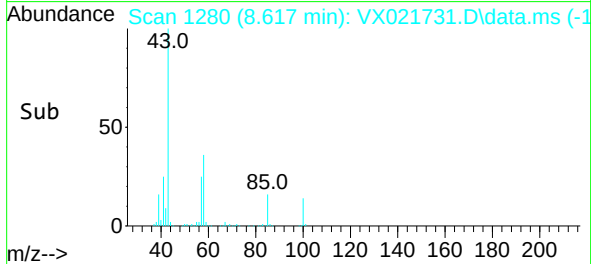
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#51
4-Methyl-2-Pentanone
Concen: 91.27 ug/l
RT: 8.617 min Scan# 1280
Delta R.T. 0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



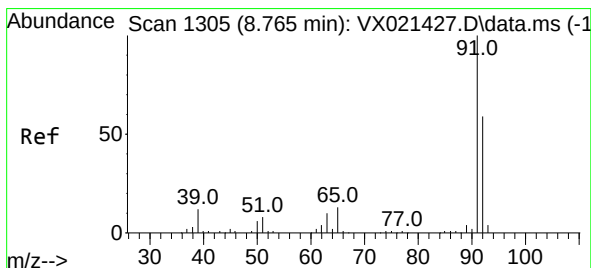
Tgt Ion: 43 Resp: 123631
Ion Ratio Lower Upper
43 100
58 36.3 35.4 53.0



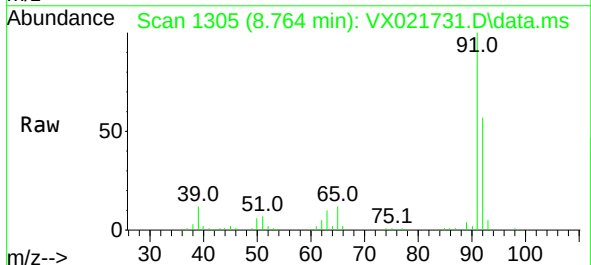
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

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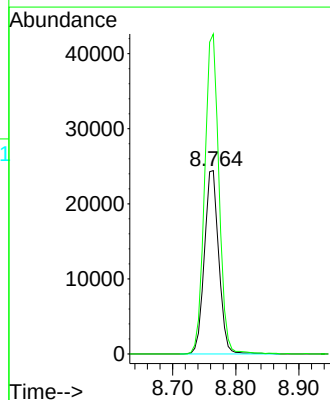
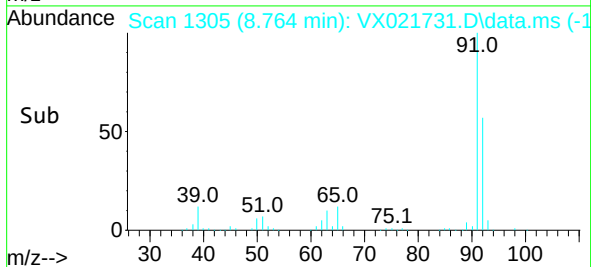
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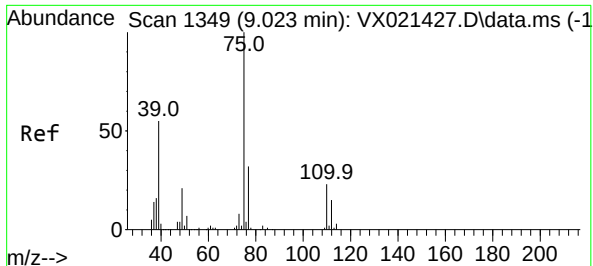


#52
Toluene
Concen: 18.81 ug/l
RT: 8.764 min Scan# 1305
Delta R.T. -0.001 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



Tgt Ion: 92 Resp: 38705
Ion Ratio Lower Upper
92 100
91 173.7 137.1 205.7





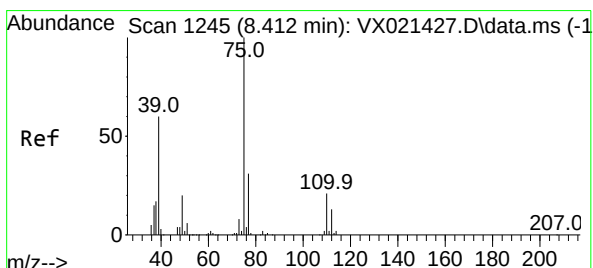
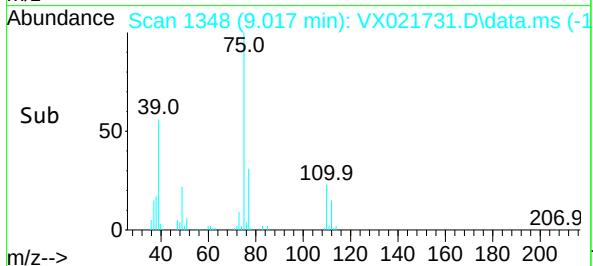
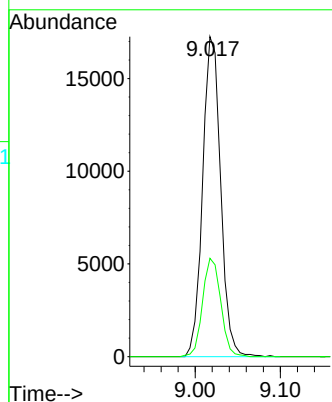
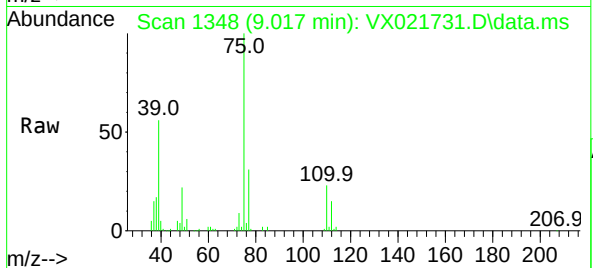
#53
t-1,3-Dichloropropene
Concen: 18.74 ug/l
RT: 9.017 min Scan# 1348
Delta R.T. -0.006 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion: 75 Resp: 25320
Ion Ratio Lower Upper
75 100
77 30.7 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

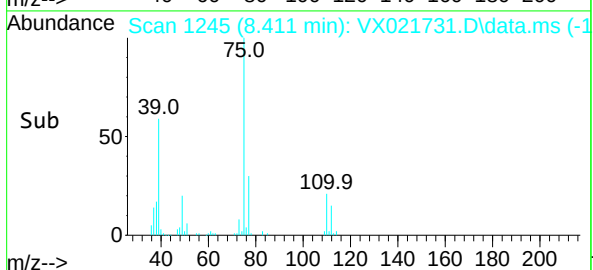
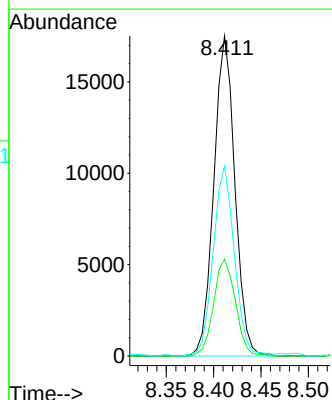
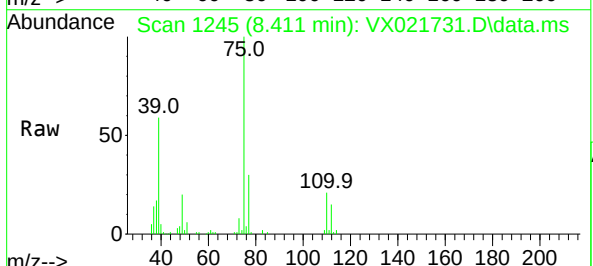
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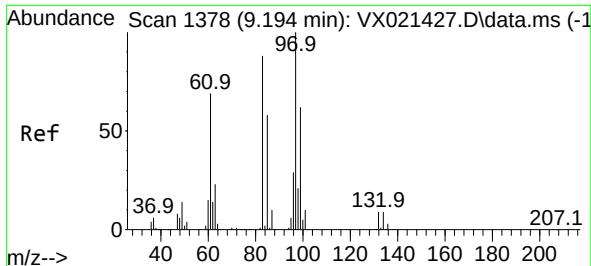
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#54
cis-1,3-Dichloropropene
Concen: 18.80 ug/l
RT: 8.411 min Scan# 1245
Delta R.T. -0.001 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion: 75 Resp: 27037
Ion Ratio Lower Upper
75 100
77 30.2 25.7 38.5
39 59.3 35.1 52.7#



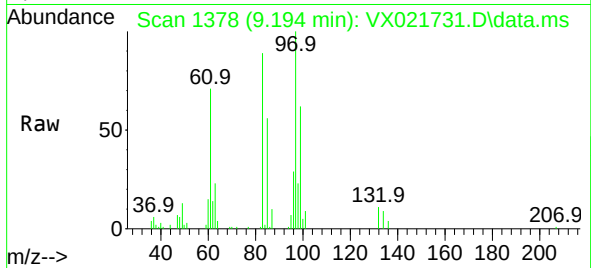


#55
1,1,2-Trichloroethane
Concen: 19.15 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

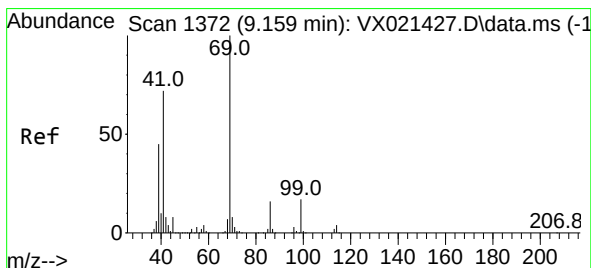
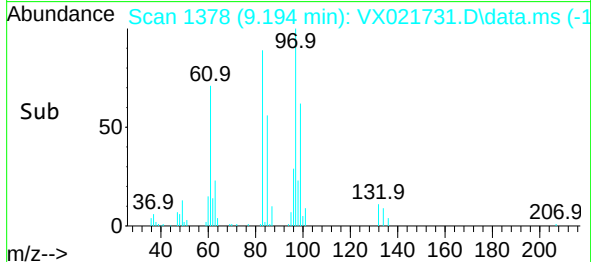
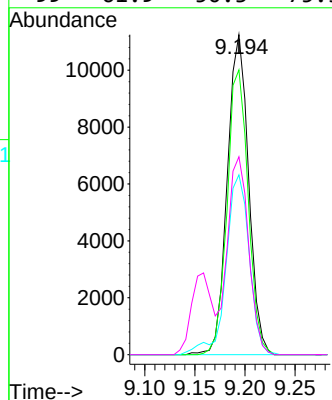
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

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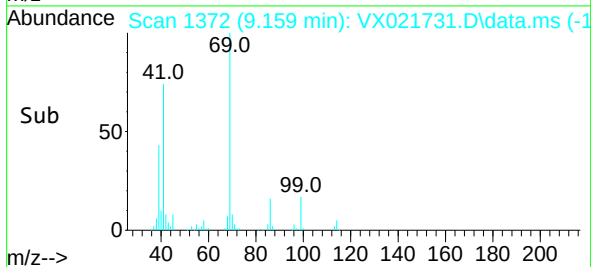
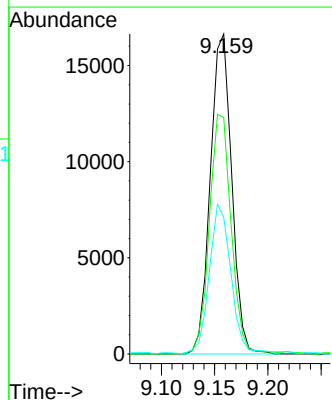
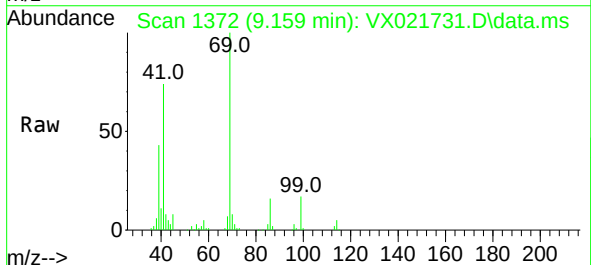


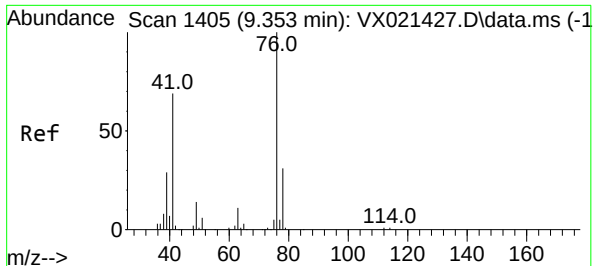
Tgt Ion:	97	Resp:	16630
Ion	Ratio	Lower	Upper
97	100		
83	89.0	69.3	103.9
85	56.2	44.3	66.5
99	61.9	50.3	75.5



#56
Ethyl methacrylate
Concen: 17.24 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion:	69	Resp:	23204
Ion	Ratio	Lower	Upper
69	100		
41	76.7	46.8	70.2#
39	47.9	24.7	37.1#

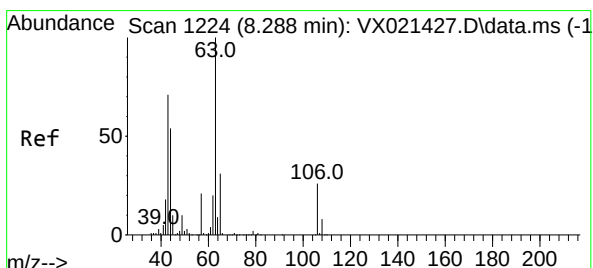
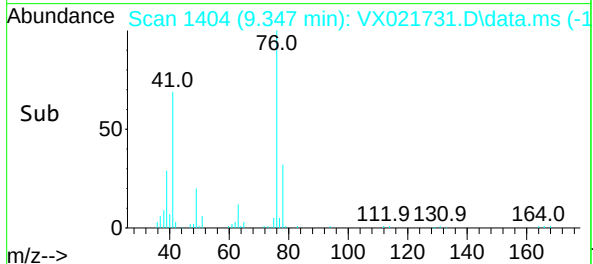
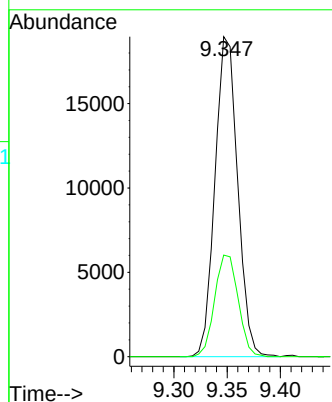
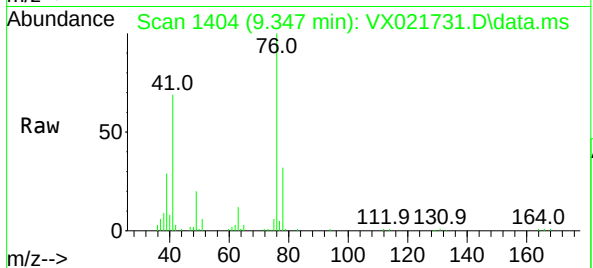




#57

1,3-Dichloropropane
Concen: 18.85 ug/l
RT: 9.347 min Scan# 1404
Delta R.T. -0.006 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

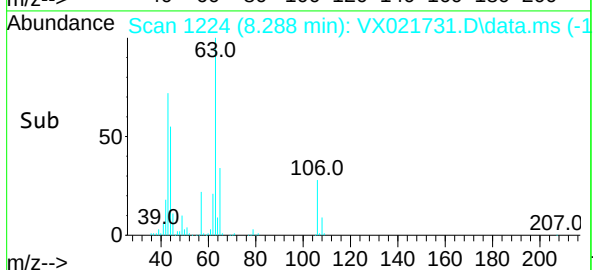
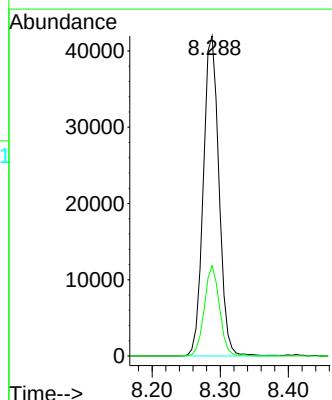
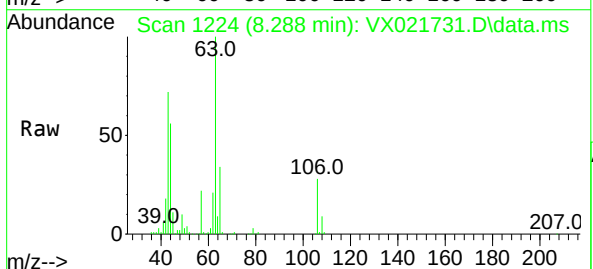
Tgt Ion: 76 Resp: 28015
Ion Ratio Lower Upper
76 100
78 33.0 26.2 39.2



#58

2-Chloroethyl Vinyl ether
Concen: 91.43 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

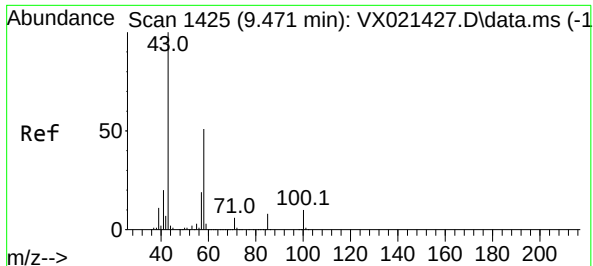
Tgt Ion: 63 Resp: 67100
Ion Ratio Lower Upper
63 100
106 27.1 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

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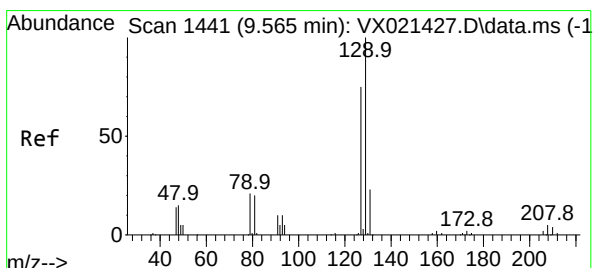
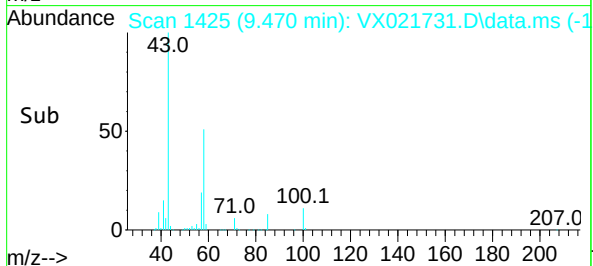
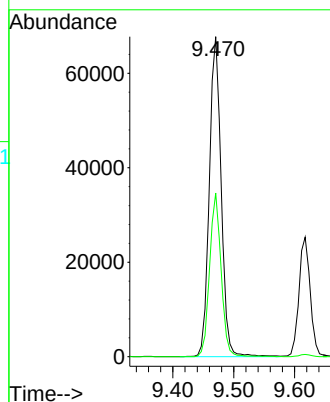
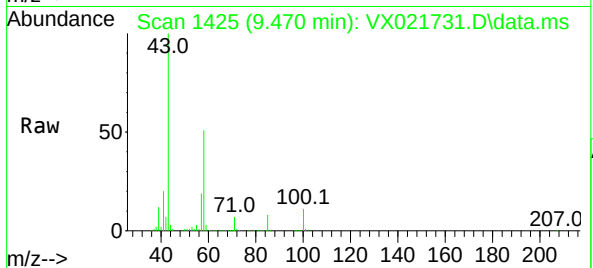
#59
2-Hexanone
Concen: 90.23 ug/l
RT: 9.470 min Scan# 1425
Delta R.T. -0.001 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion: 43 Resp: 91774
Ion Ratio Lower Upper
43 100
58 49.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

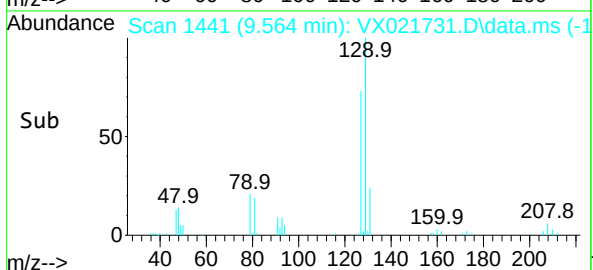
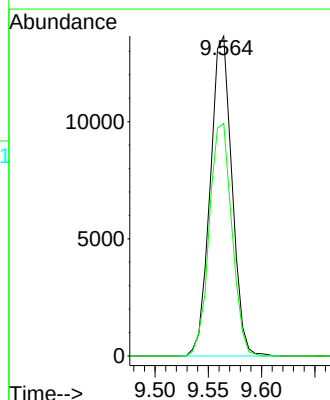
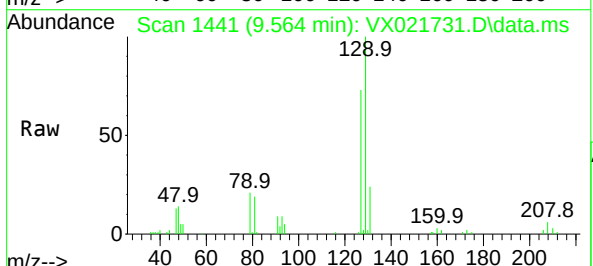
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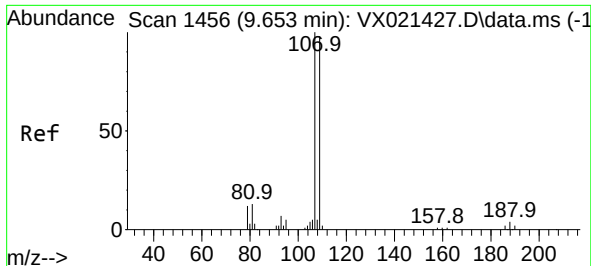
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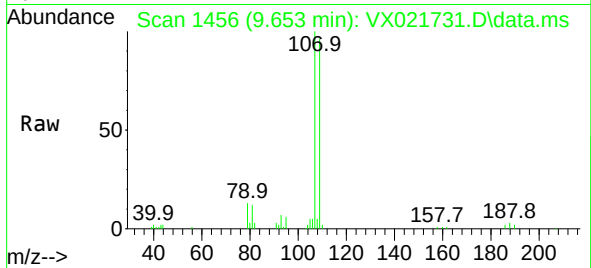
#60
Dibromochloromethane
Concen: 19.86 ug/l
RT: 9.564 min Scan# 1441
Delta R.T. -0.001 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion: 129 Resp: 19320
Ion Ratio Lower Upper
129 100
127 75.5 38.4 115.2

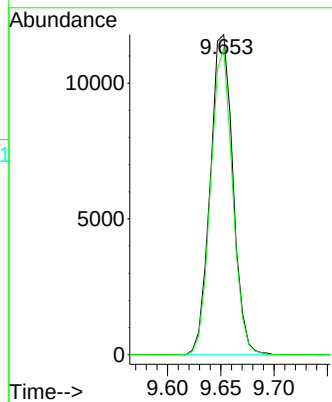
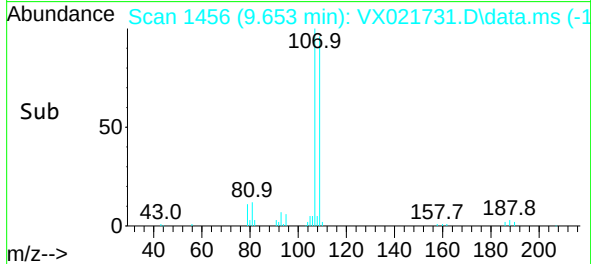




#61
1,2-Dibromoethane
Concen: 18.70 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



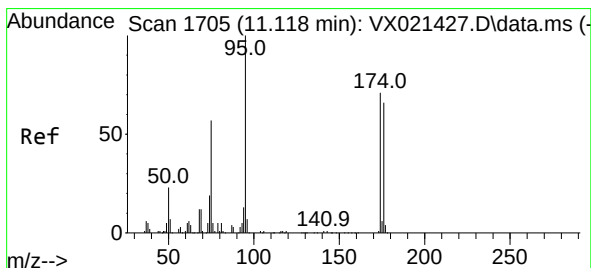
Tgt Ion:107 Resp: 17445
Ion Ratio Lower Upper
107 100
109 92.4 75.8 113.6



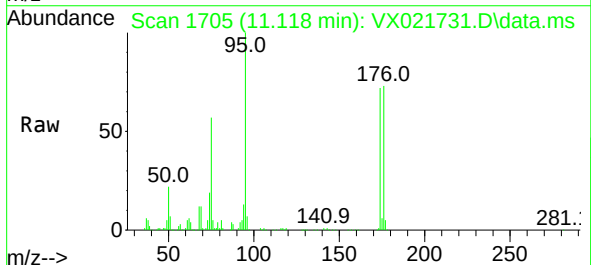
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

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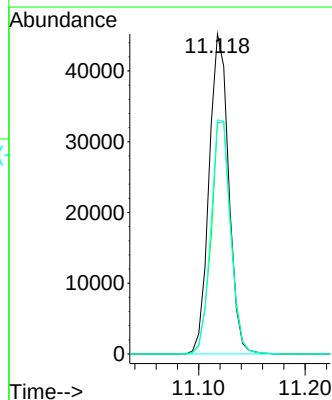
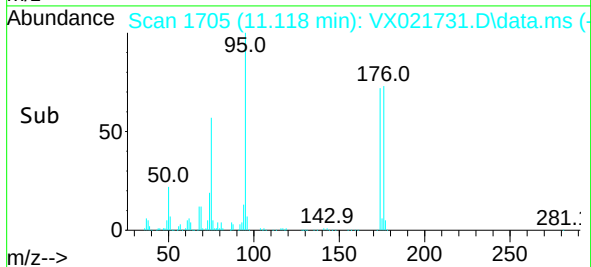
MMDadoda
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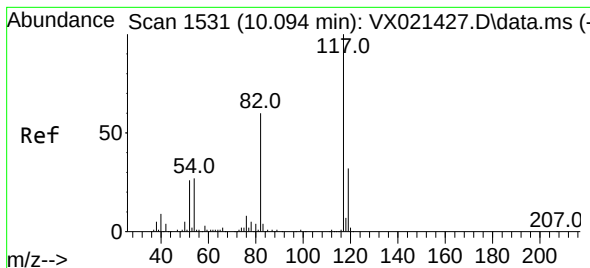


#62
4-Bromofluorobenzene
Concen: 48.87 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



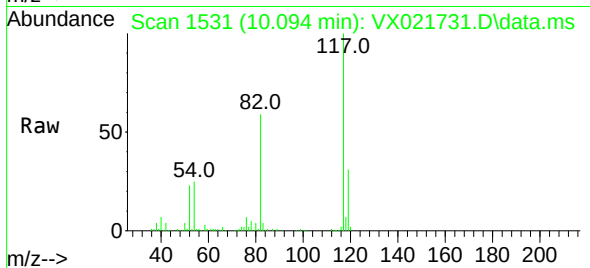
Tgt Ion: 95 Resp: 57575
Ion Ratio Lower Upper
95 100
174 73.1 0.0 154.6
176 73.6 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

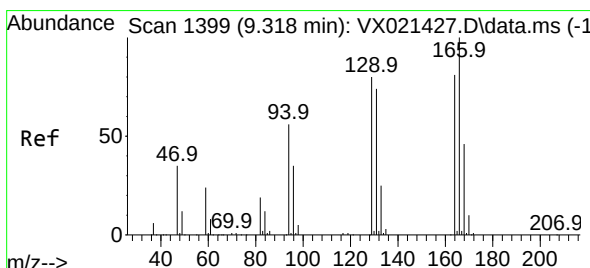
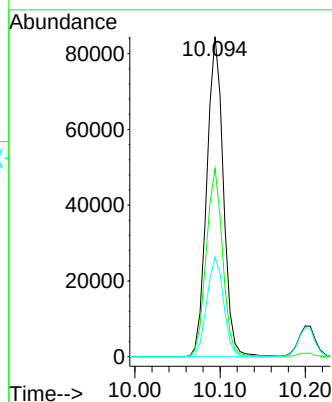
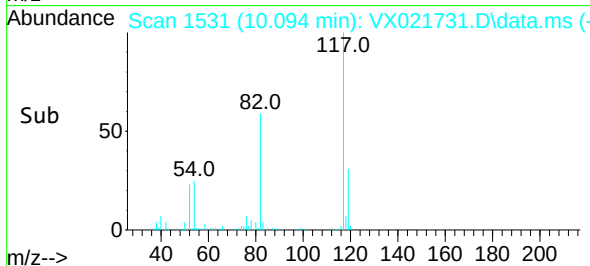
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02



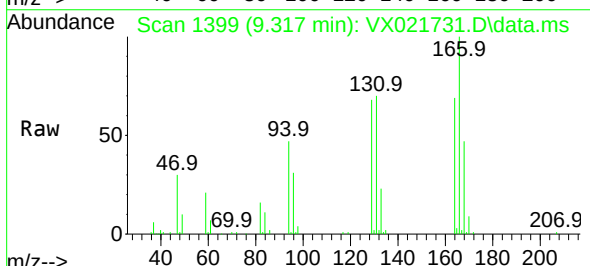
Tgt Ion	Ratio	Lower	Upper
117	100		
82	58.9	47.4	71.2
119	31.1	26.6	39.8

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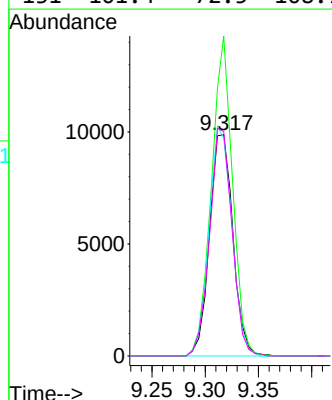
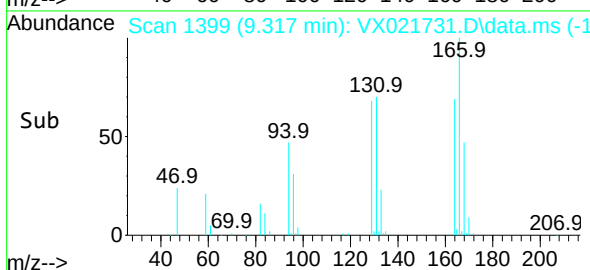
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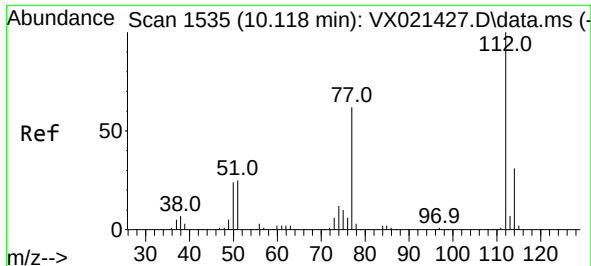


#64
Tetrachloroethene
Concen: 19.71 ug/l
RT: 9.317 min Scan# 1399
Delta R.T. -0.001 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



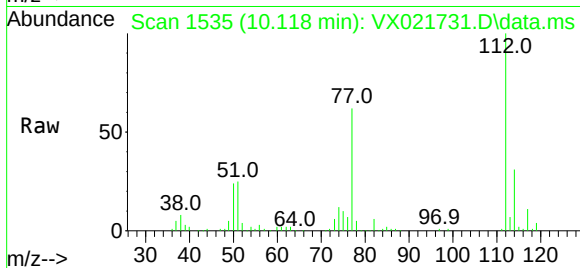
Tgt Ion	Ratio	Lower	Upper
164	100		
166	144.6	103.4	155.2
129	98.5	70.8	106.2
131	101.4	72.5	108.7





#65
Chlorobenzene
Concen: 18.70 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.001 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

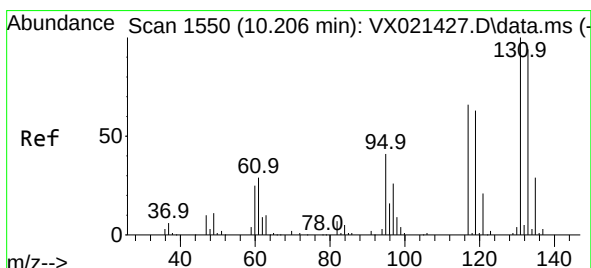
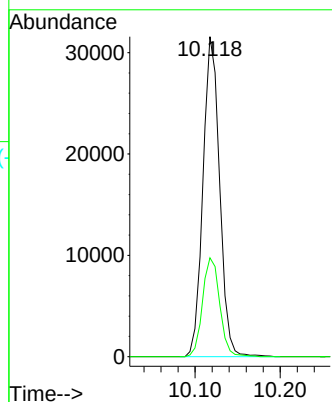
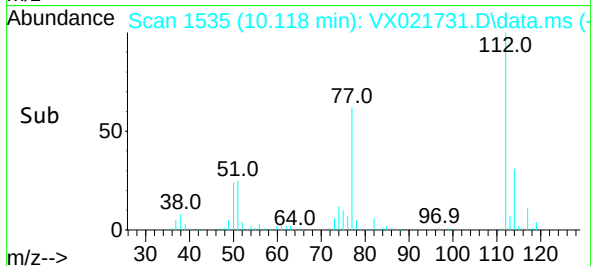
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02



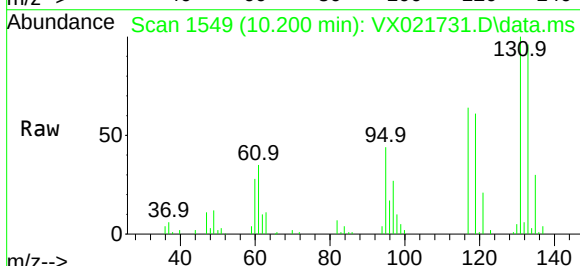
Tgt Ion:112 Resp: 42826
Ion Ratio Lower Upper
112 100
114 30.9 25.8 38.6

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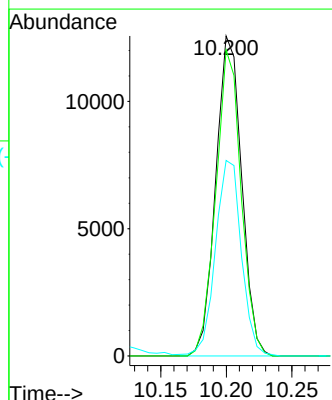
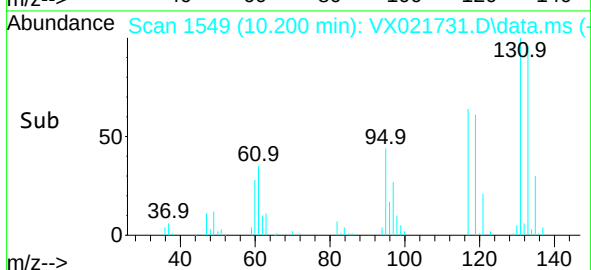
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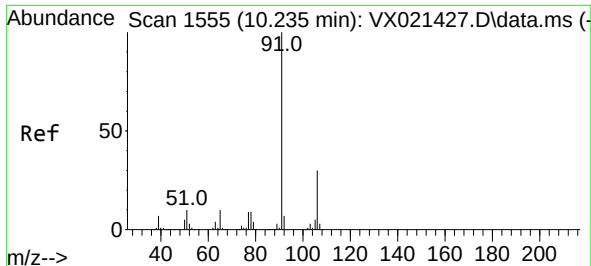


#66
1,1,1,2-Tetrachloroethane
Concen: 19.61 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



Tgt Ion:131 Resp: 17209
Ion Ratio Lower Upper
131 100
133 93.6 47.7 143.1
119 61.5 32.1 96.5





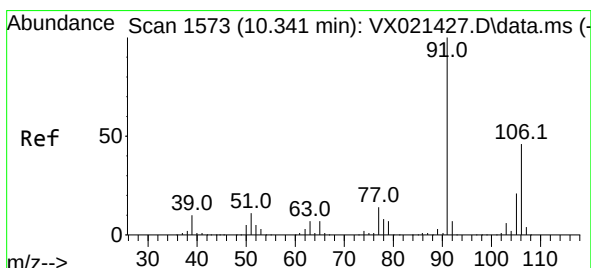
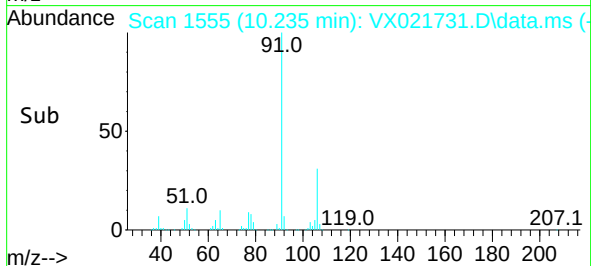
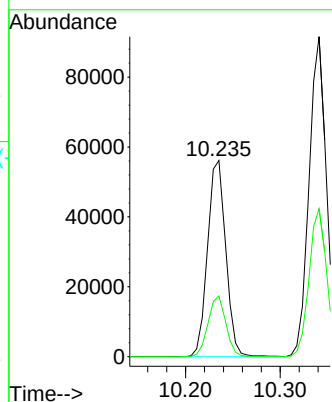
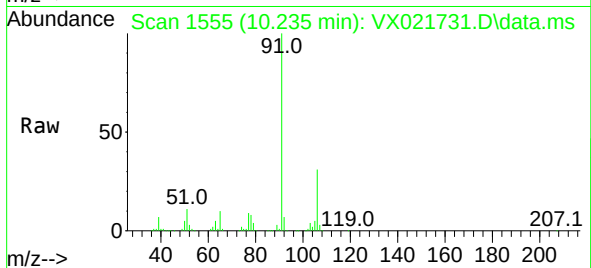
#67
Ethyl Benzene
Concen: 18.00 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion: 91 Resp: 75137
Ion Ratio Lower Upper
91 100
106 31.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

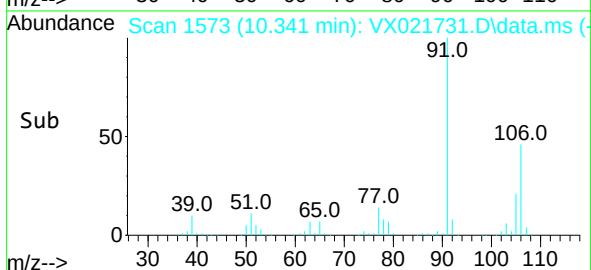
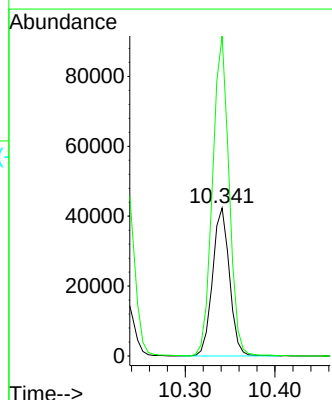
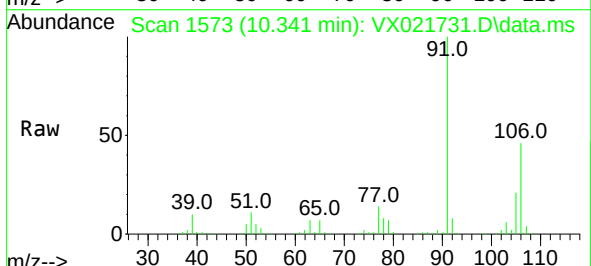
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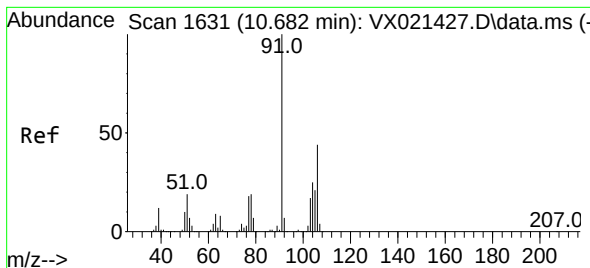
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#68
m/p-Xylenes
Concen: 37.19 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

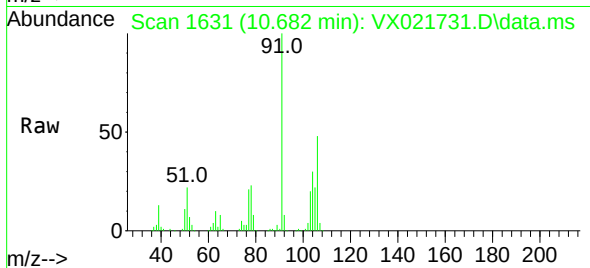
Tgt Ion: 106 Resp: 55312
Ion Ratio Lower Upper
106 100
91 212.2 162.8 244.2





#69
o-Xylene
Concen: 18.42 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. 0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

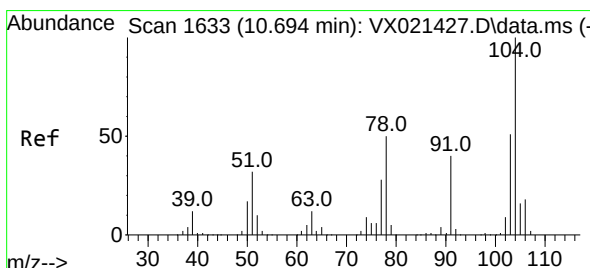
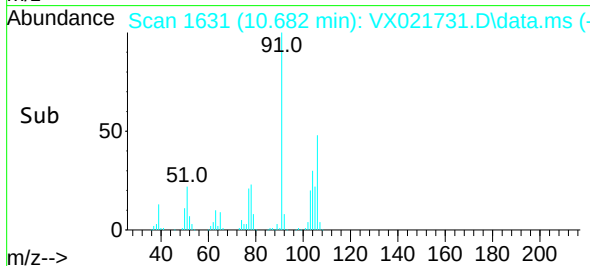
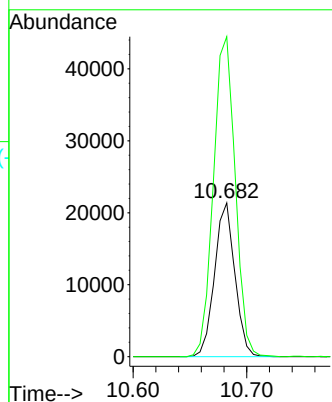
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02



Tgt Ion:106 Resp: 26534
Ion Ratio Lower Upper
106 100
91 223.6 108.1 324.2

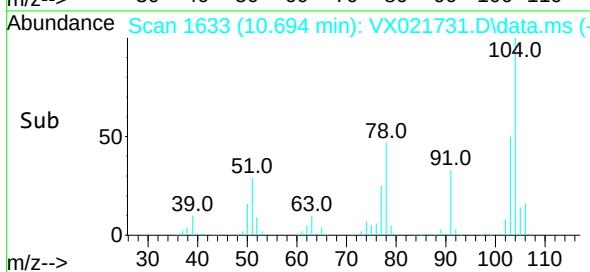
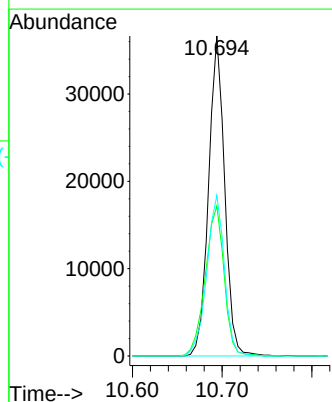
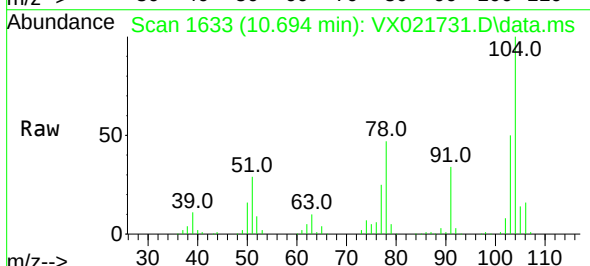
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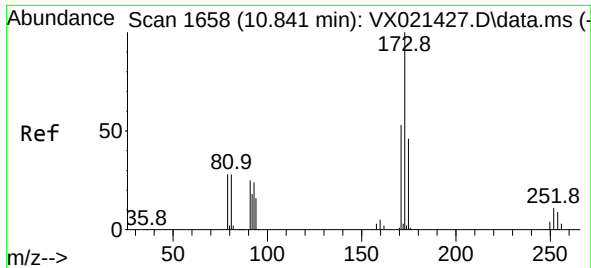
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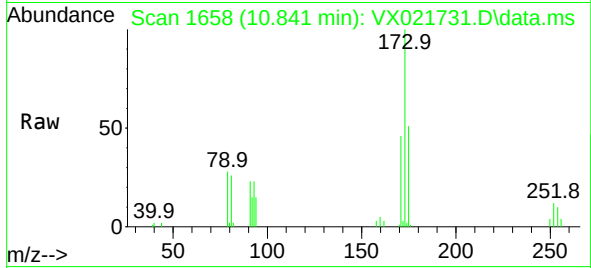
#70
Styrene
Concen: 18.38 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion:104 Resp: 45529
Ion Ratio Lower Upper
104 100
78 54.8 40.0 60.0
103 55.3 43.4 65.0

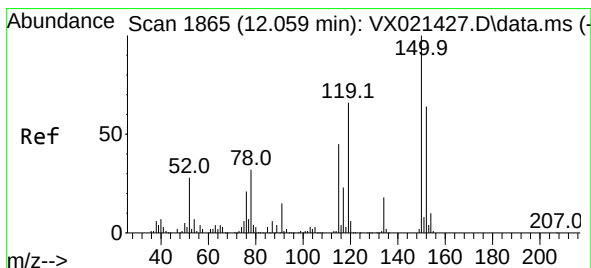
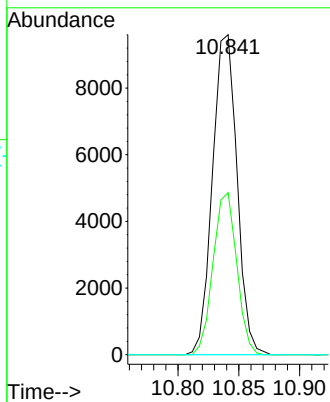
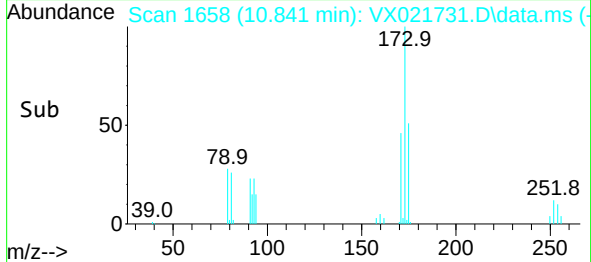




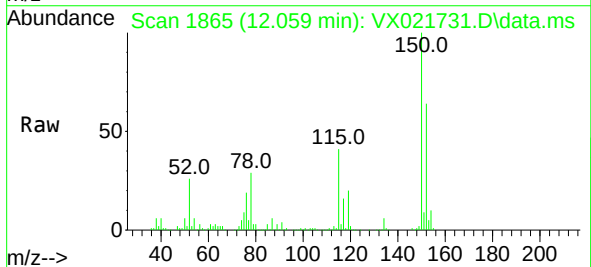
#71
Bromoform
Concen: 18.87 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



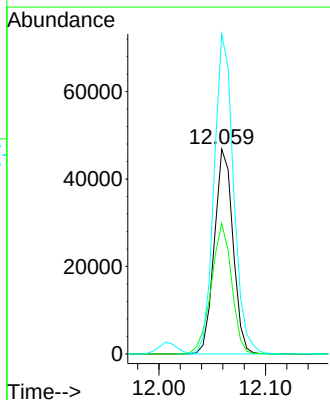
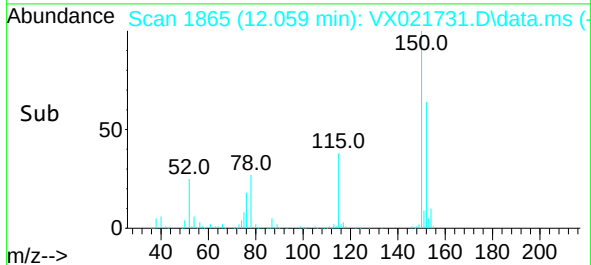
Tgt Ion:173 Resp: 13461
Ion Ratio Lower Upper
173 100
175 48.8 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



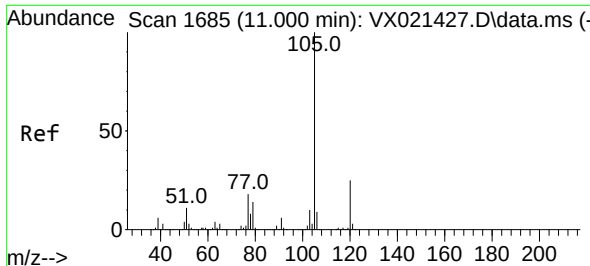
Tgt Ion:152 Resp: 56695
Ion Ratio Lower Upper
152 100
115 69.5 41.1 123.3
150 163.1 0.0 349.0



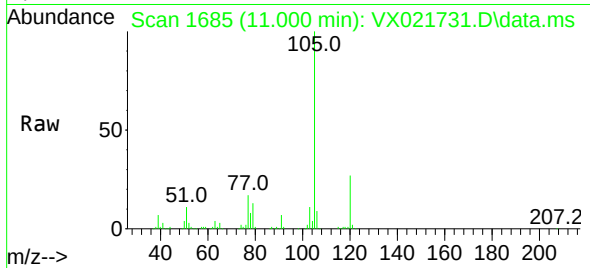
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

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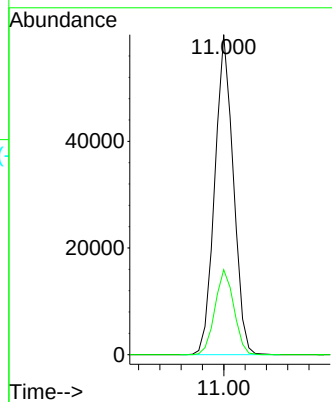
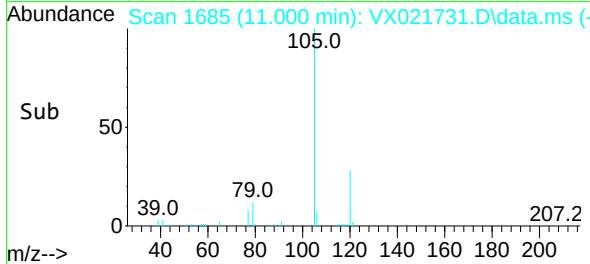
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#73
Isopropylbenzene
Concen: 18.17 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



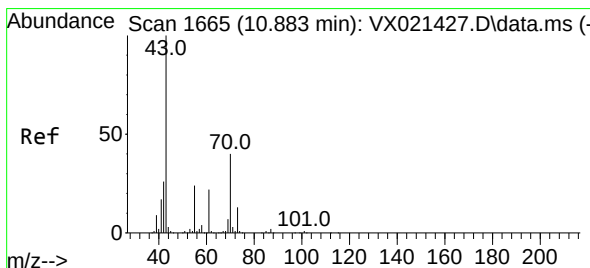
Tgt Ion: 105 Resp: 72359
Ion Ratio Lower Upper
105 100
120 27.0 13.2 39.6



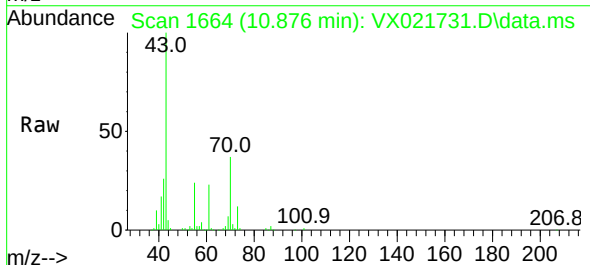
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

Manual Integrations
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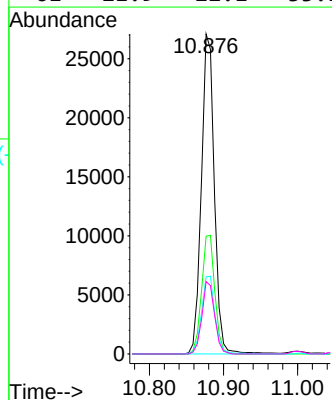
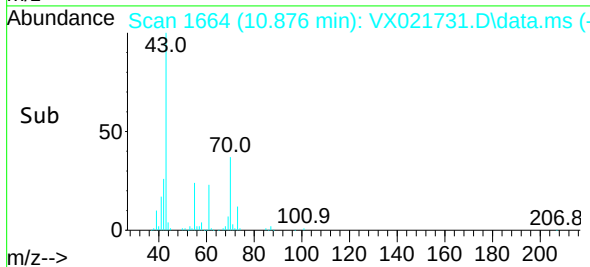
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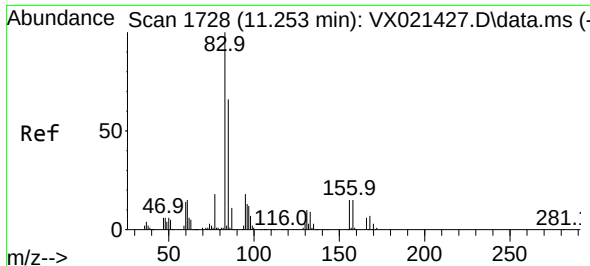


#74
N-ethyl acetate
Concen: 17.10 ug/l
RT: 10.876 min Scan# 1664
Delta R.T. -0.007 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



Tgt Ion: 43 Resp: 32965
Ion Ratio Lower Upper
43 100
70 37.5 39.0 58.6#
55 25.2 21.5 32.3
61 21.9 22.1 33.1#





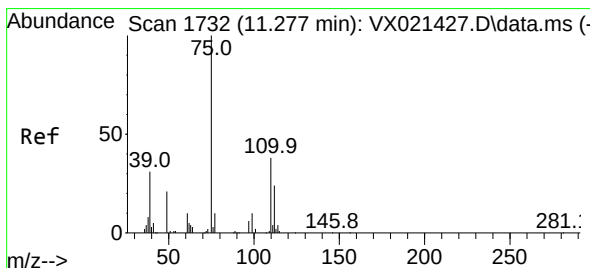
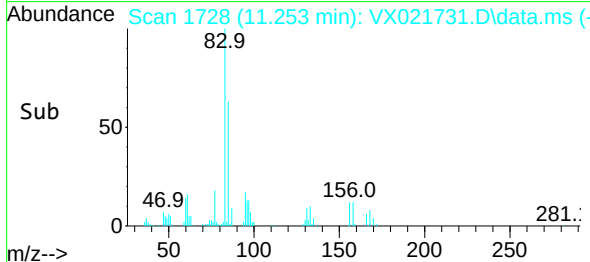
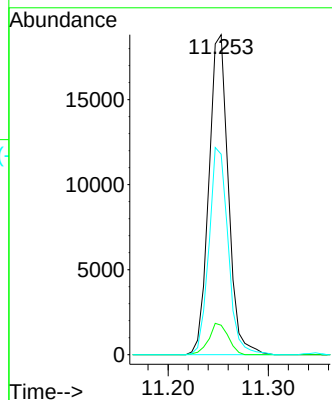
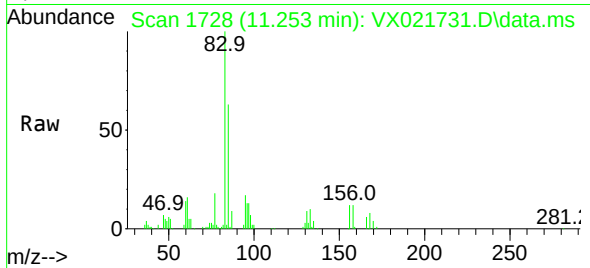
#75
1,1,2,2-Tetrachloroethane
Concen: 18.04 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.1	15.2
85	63.8	31.8	95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

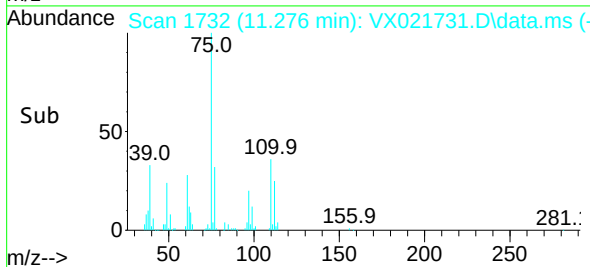
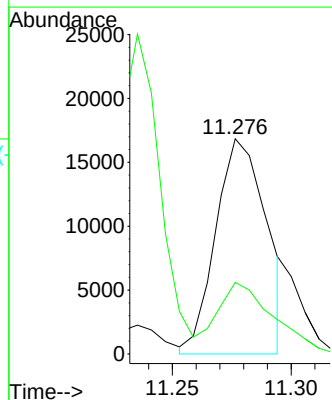
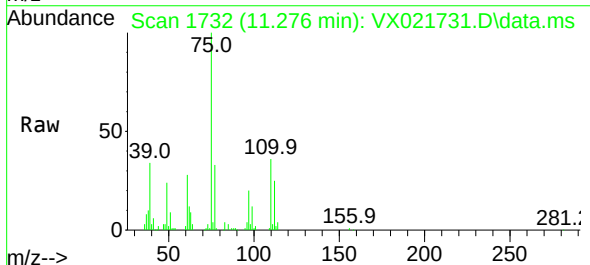
Manual Integrations
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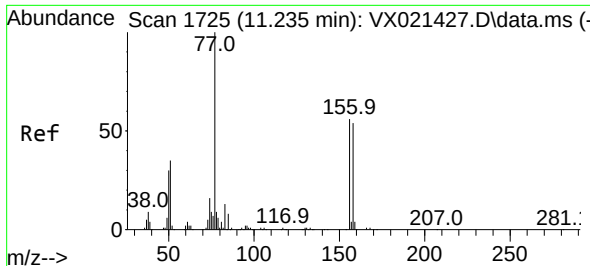
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#76
1,2,3-Trichloropropane
Concen: 18.95 ug/l m
RT: 11.276 min Scan# 1732
Delta R.T. -0.001 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion	Ratio	Lower	Upper
75	100		
77	37.2	19.1	57.5





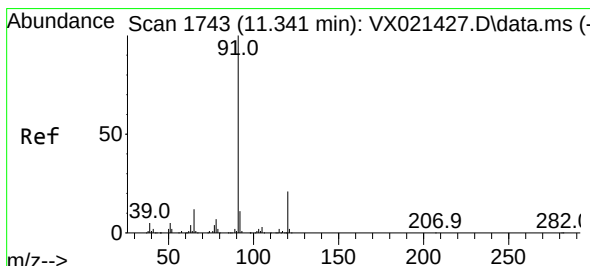
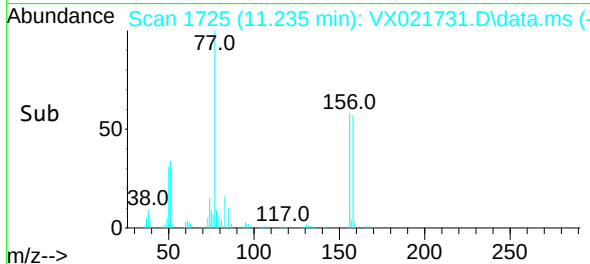
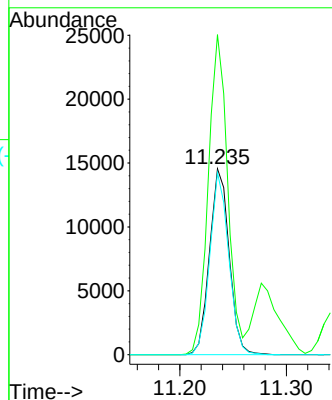
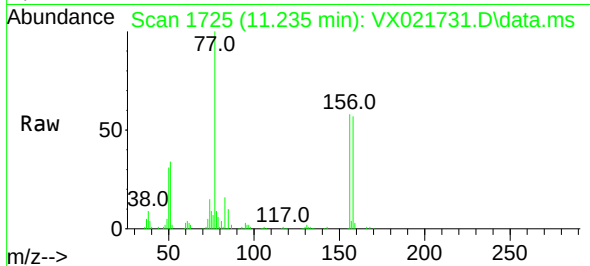
#77
Bromobenzene
Concen: 18.91 ug/l
RT: 11.235 min Scan# 1725
Delta R.T. 0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion: 156 Resp: 18676
Ion Ratio Lower Upper
156 100
77 168.9 82.8 248.6
158 93.8 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

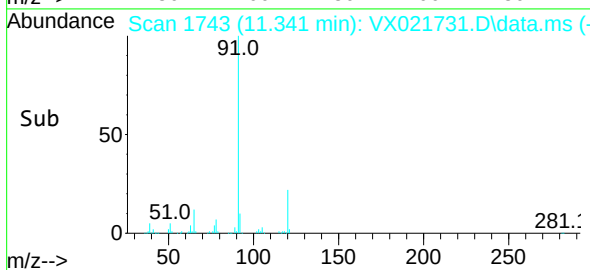
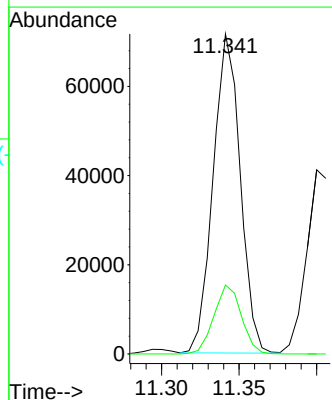
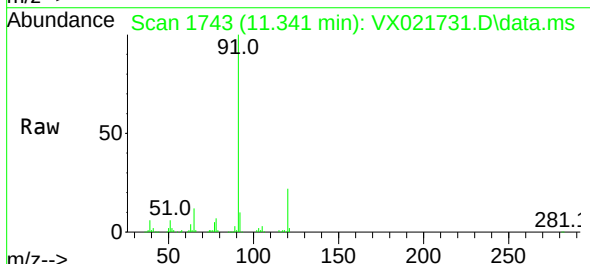
Manual Integrations
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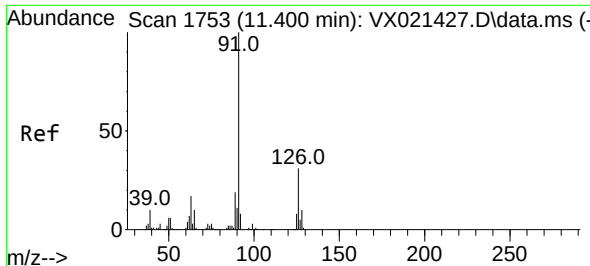
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#78
n-propylbenzene
Concen: 18.48 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion: 91 Resp: 86948
Ion Ratio Lower Upper
91 100
120 21.9 11.5 34.5





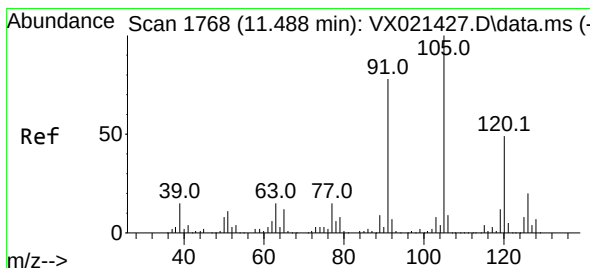
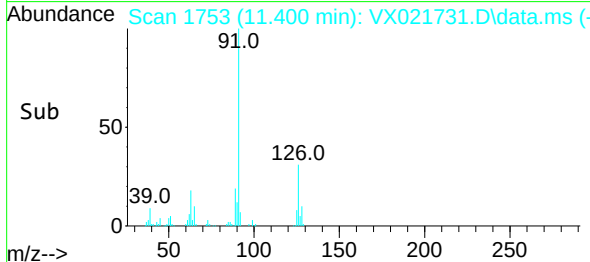
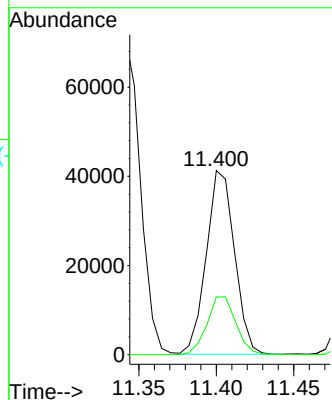
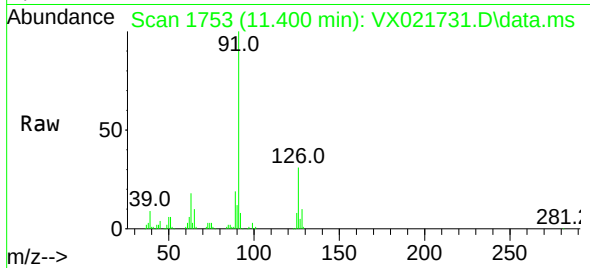
#79
2-Chlorotoluene
Concen: 18.31 ug/l
RT: 11.400 min Scan# 1753
Delta R.T. 0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion: 91 Resp: 52263
Ion Ratio Lower Upper
91 100
126 32.2 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

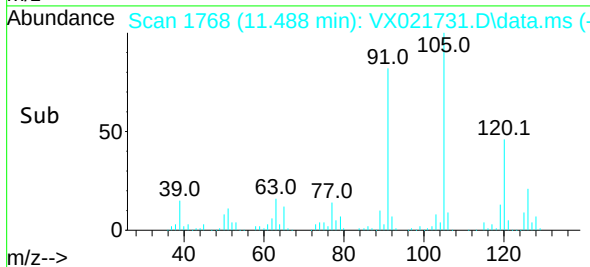
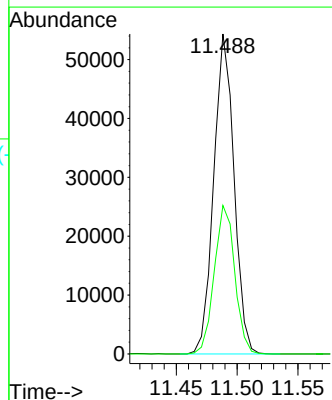
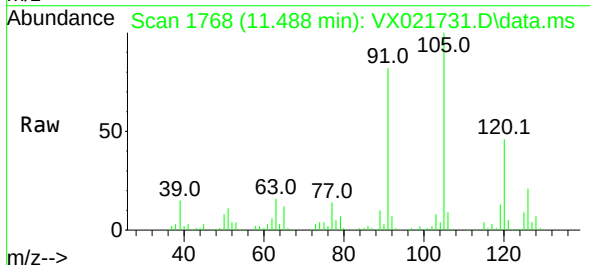
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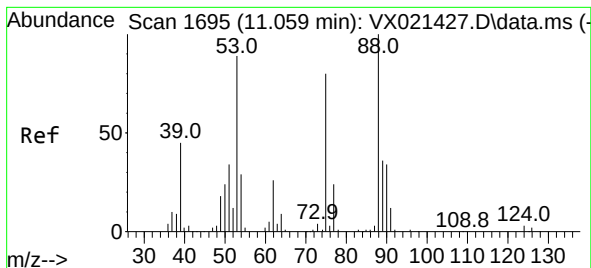
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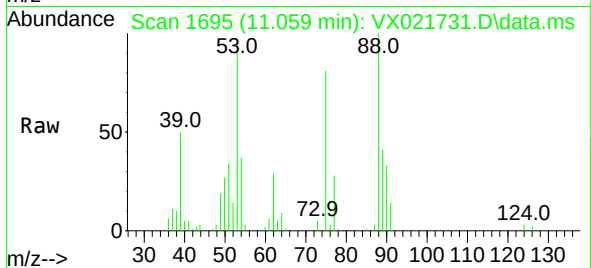
#80
1,3,5-Trimethylbenzene
Concen: 18.47 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. 0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion: 105 Resp: 62874
Ion Ratio Lower Upper
105 100
120 46.9 23.8 71.5

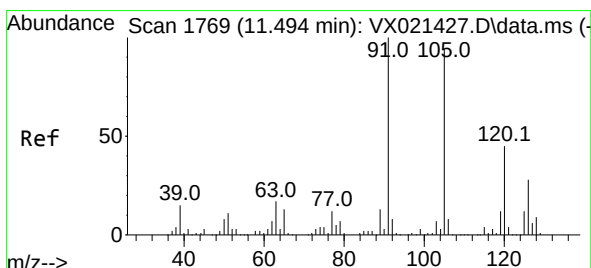
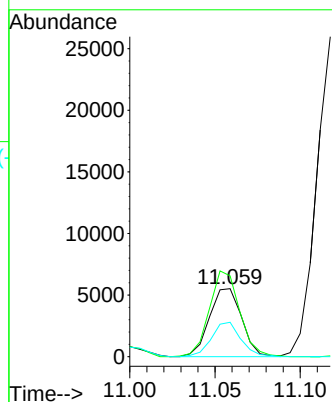
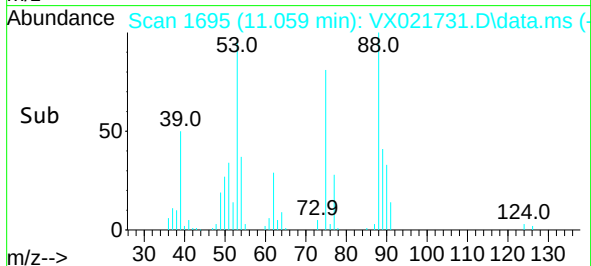




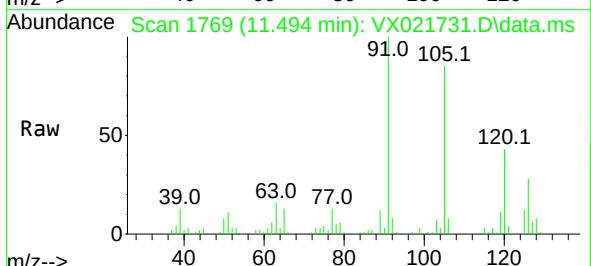
#81
trans-1,4-Dichloro-2-butene
Concen: 16.83 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



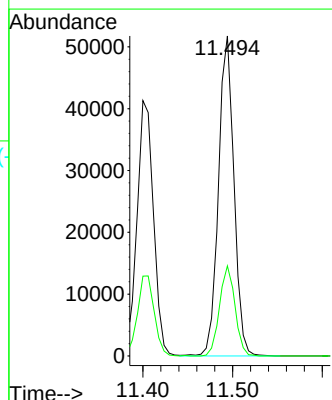
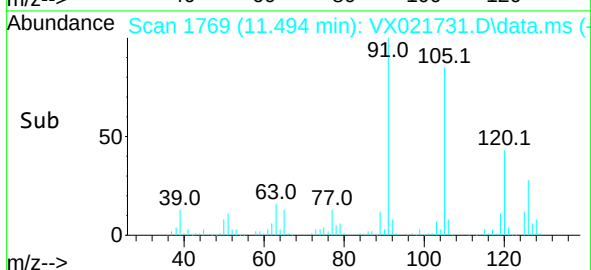
Tgt Ion: 75 Resp: 7292
Ion Ratio Lower Upper
75 100
53 118.7 74.5 111.7#
89 46.2 37.9 56.9



#82
4-Chlorotoluene
Concen: 18.33 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



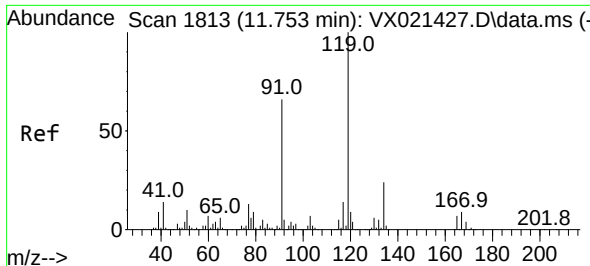
Tgt Ion: 91 Resp: 62100
Ion Ratio Lower Upper
91 100
126 28.0 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

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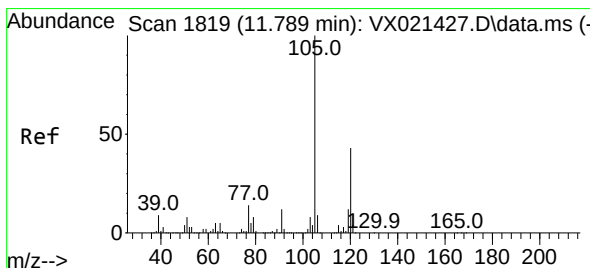
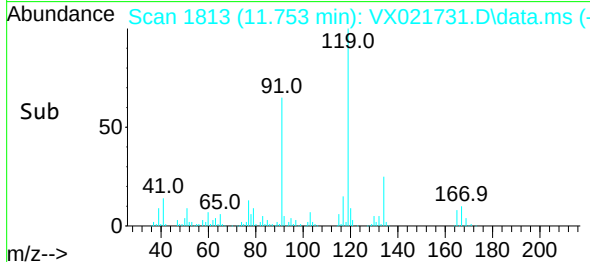
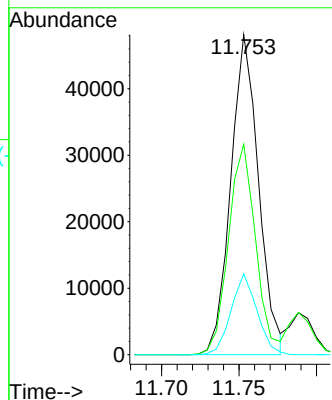
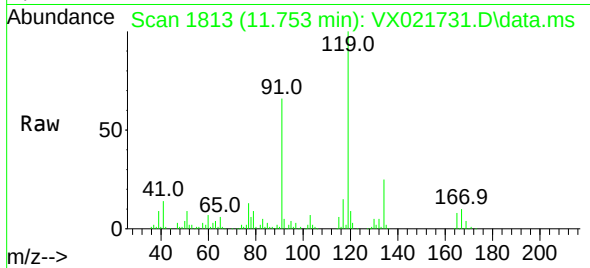
#83
tert-Butylbenzene
Concen: 18.13 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion:119 Resp: 60072
Ion Ratio Lower Upper
119 100
91 64.4 27.9 83.7
134 23.6 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

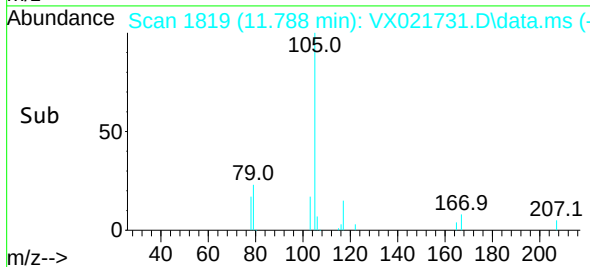
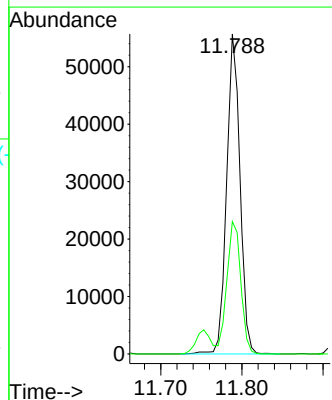
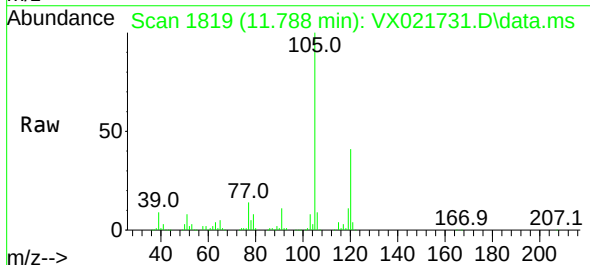
Manual Integrations
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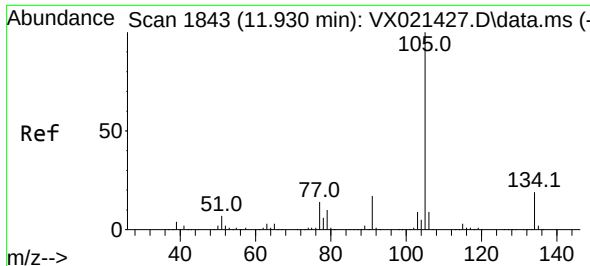
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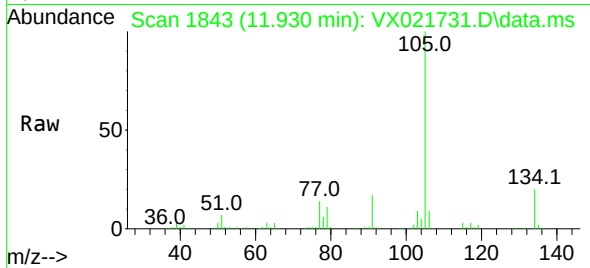
#84
1,2,4-Trimethylbenzene
Concen: 18.61 ug/l
RT: 11.788 min Scan# 1819
Delta R.T. -0.001 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion:105 Resp: 63855
Ion Ratio Lower Upper
105 100
120 42.7 22.4 67.3

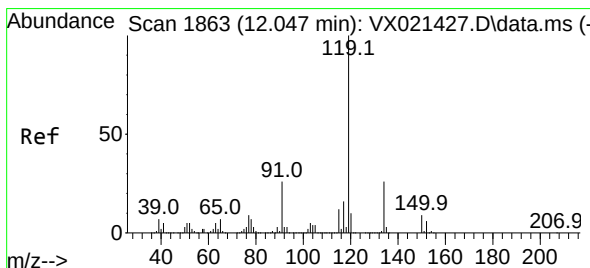
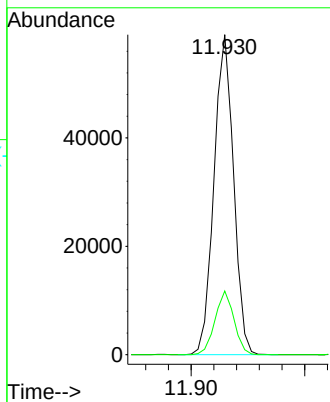
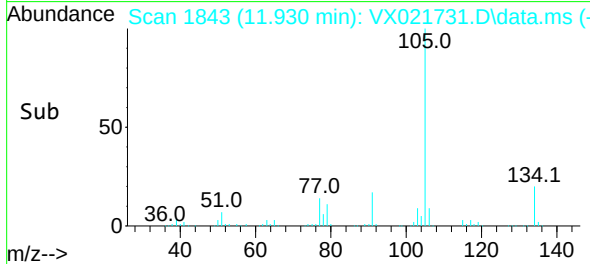




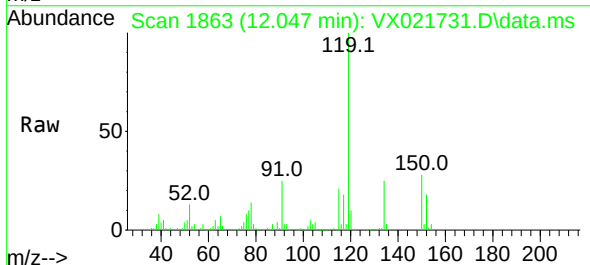
#85
 sec-Butylbenzene
 Concen: 18.48 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021731.D
 Acq: 02 Apr 2021 10:39



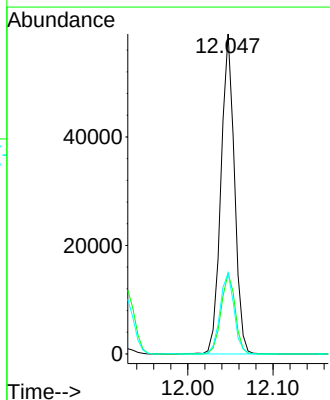
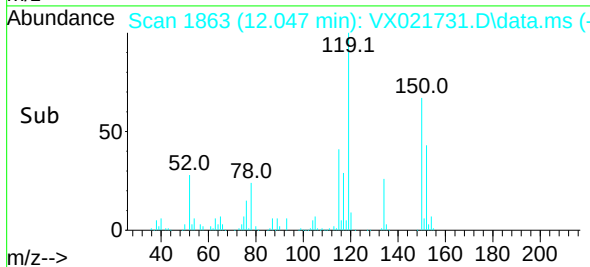
Tgt Ion:105 Resp: 70620
 Ion Ratio Lower Upper
 105 100
 134 19.3 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 18.68 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021731.D
 Acq: 02 Apr 2021 10:39



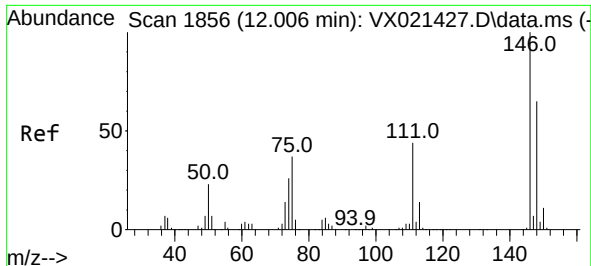
Tgt Ion:119 Resp: 65003
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 26.2 11.7 35.0



Instrument :
 MSVOA_X
 ClientSampleId :
 VX0401WBS02

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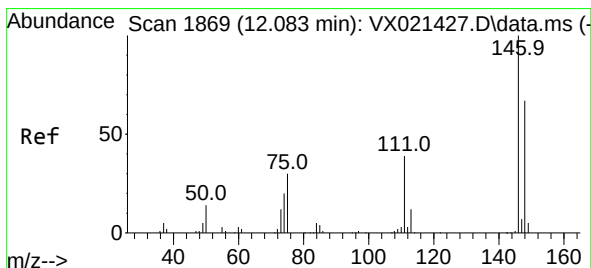
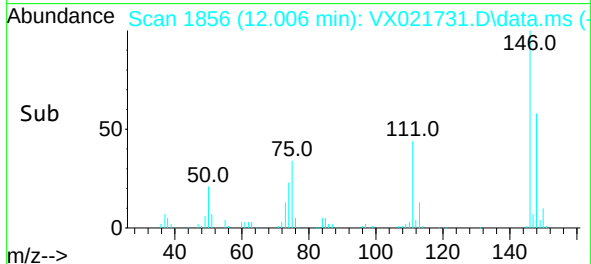
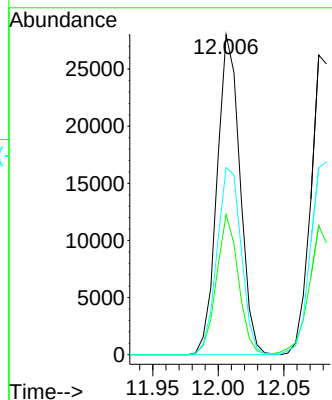
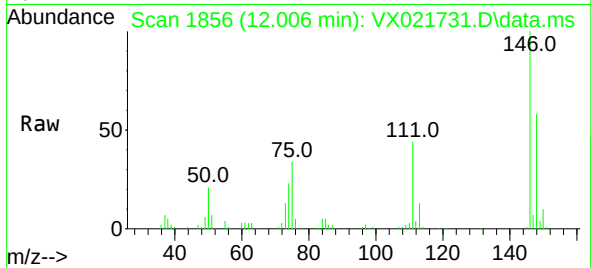
#87
1,3-Dichlorobenzene
Concen: 19.10 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

Tgt Ion:146 Resp: 33959
Ion Ratio Lower Upper
146 100
111 42.0 20.2 60.5
148 62.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0401WBS02

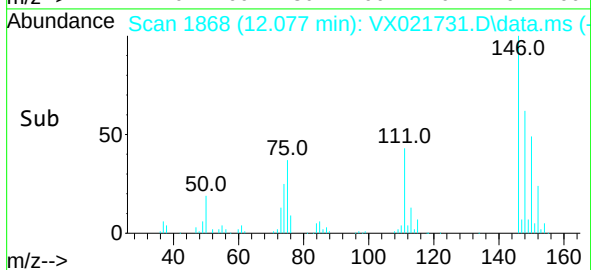
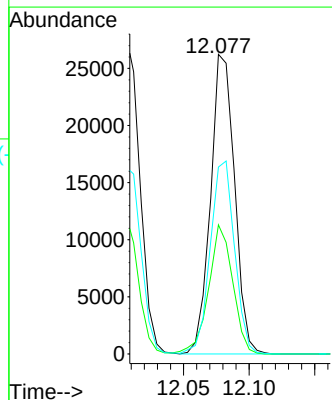
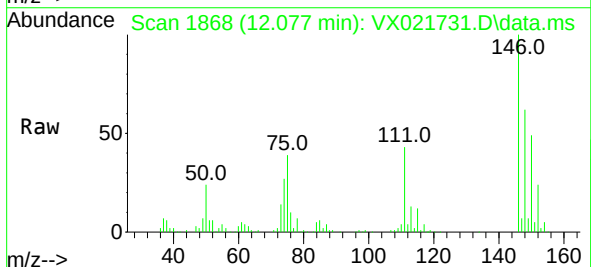
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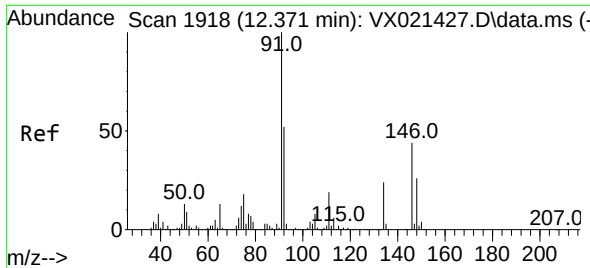
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#88
1,4-Dichlorobenzene
Concen: 18.20 ug/l
RT: 12.077 min Scan# 1868
Delta R.T. -0.006 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

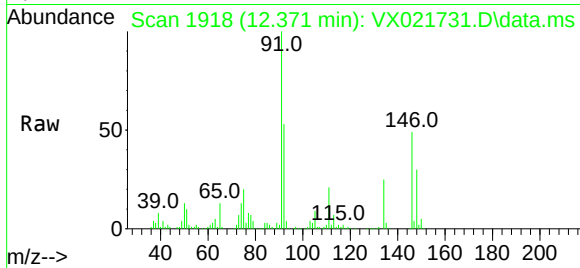
Tgt Ion:146 Resp: 33474
Ion Ratio Lower Upper
146 100
111 43.1 19.6 58.8
148 65.1 31.6 95.0





#89
n-Butylbenzene
Concen: 17.78 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

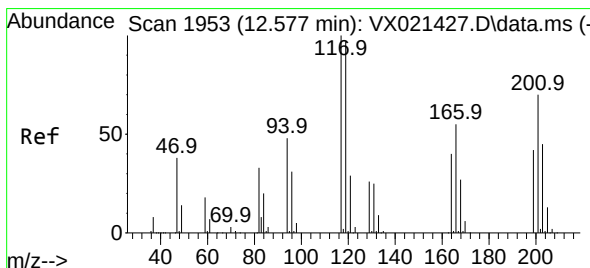
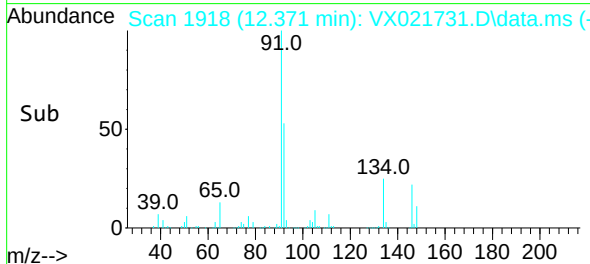
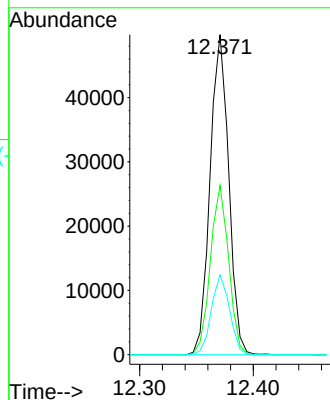
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02



Tgt Ion:	91	Resp:	56691
Ion Ratio	100	Lower	Upper
91	100		
92	51.8	27.4	82.0
134	24.4	13.2	39.5

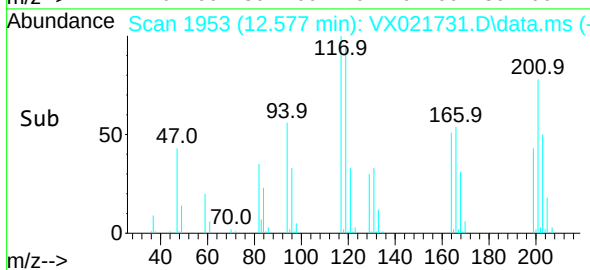
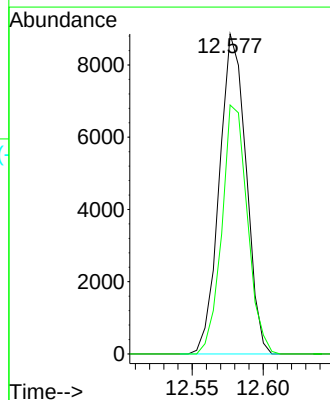
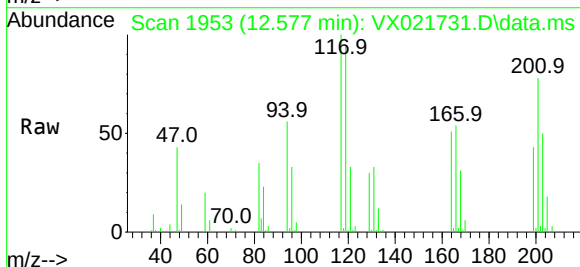
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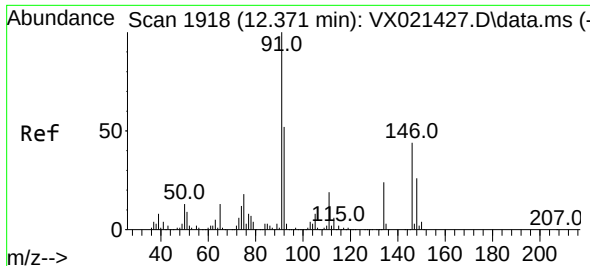
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#90
Hexachloroethane
Concen: 18.44 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

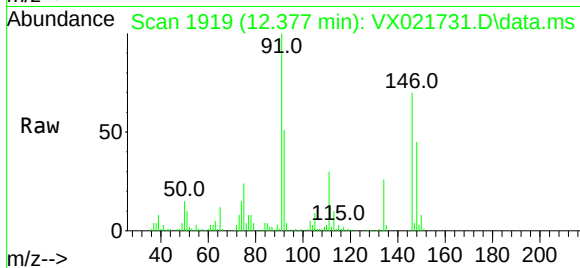
Tgt Ion:	117	Resp:	11580
Ion Ratio	100	Lower	Upper
117	100		
201	74.4	40.4	121.2





#91
1,2-Dichlorobenzene
Concen: 18.74 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. 0.006 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

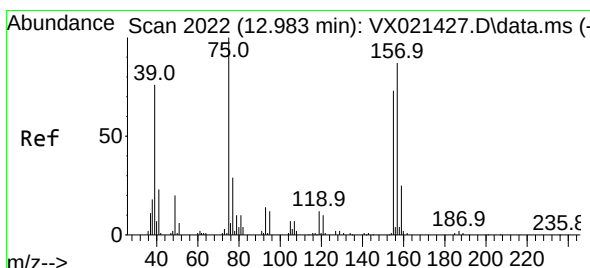
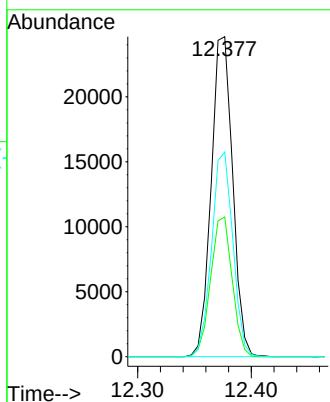
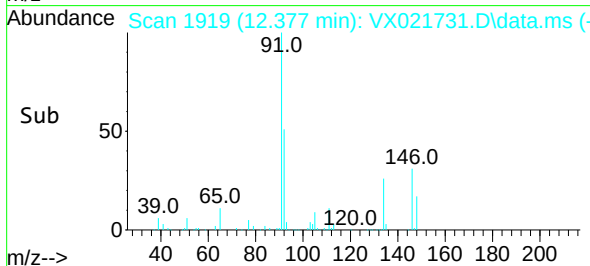
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02



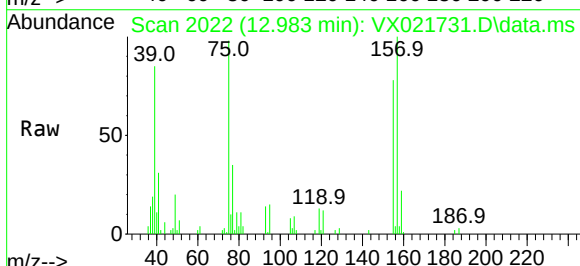
Tgt Ion:146 Resp: 32397
Ion Ratio Lower Upper
146 100
111 43.7 20.8 62.2
148 63.6 31.9 95.5

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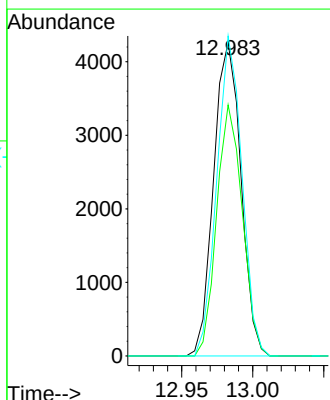
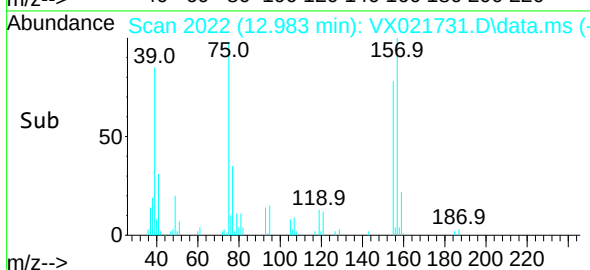
MMDadoda
4/5/2021 1:12:48 PM

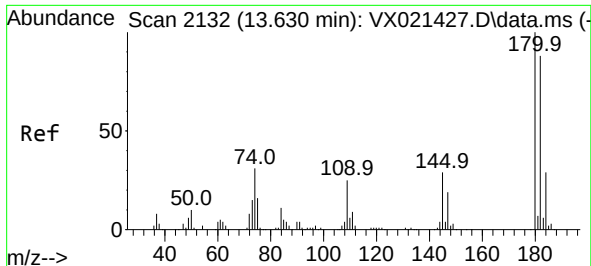


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.39 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39

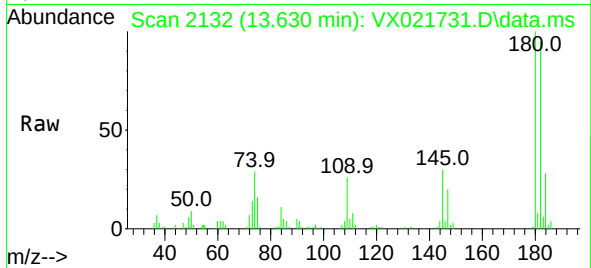


Tgt Ion: 75 Resp: 5694
Ion Ratio Lower Upper
75 100
155 75.2 45.3 135.9
157 94.0 57.7 173.1

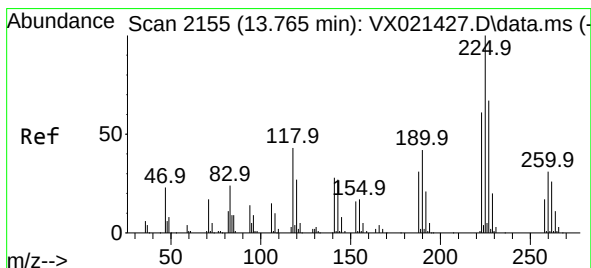
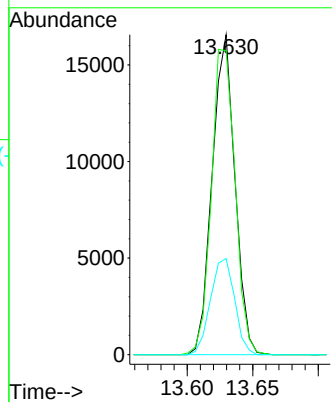
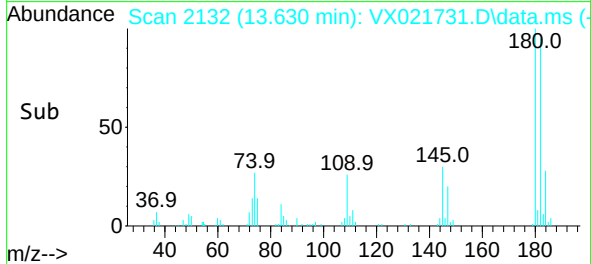




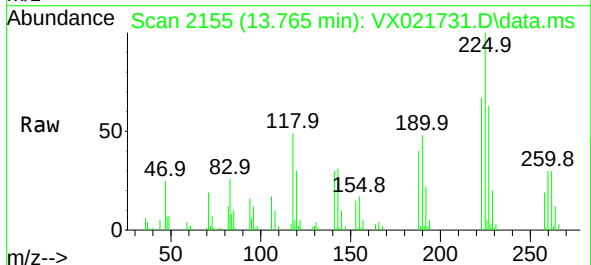
#93
1,2,4-Trichlorobenzene
Concen: 17.62 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



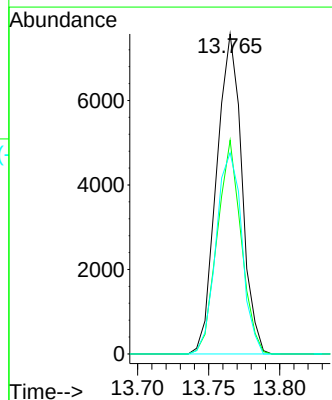
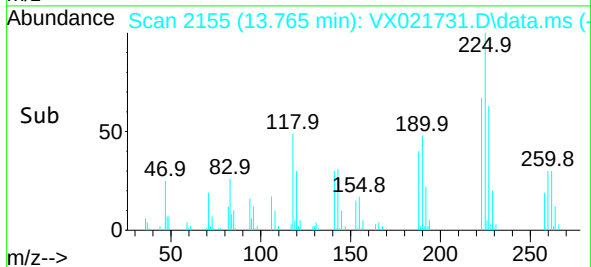
Tgt Ion:180 Resp: 19970
Ion Ratio Lower Upper
180 100
182 99.6 47.7 143.1
145 32.0 15.0 45.0



#94
Hexachlorobutadiene
Concen: 18.27 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



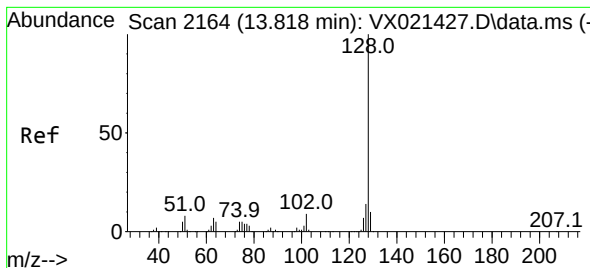
Tgt Ion:225 Resp: 9343
Ion Ratio Lower Upper
225 100
223 63.4 31.1 93.2
227 64.3 31.6 95.0



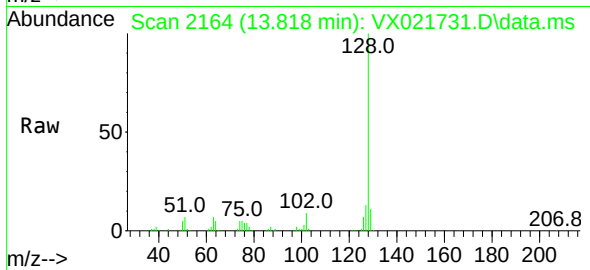
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

Manual Integrations
APPROVED

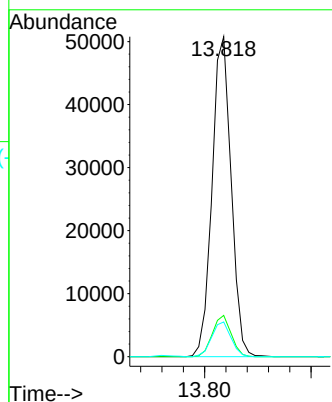
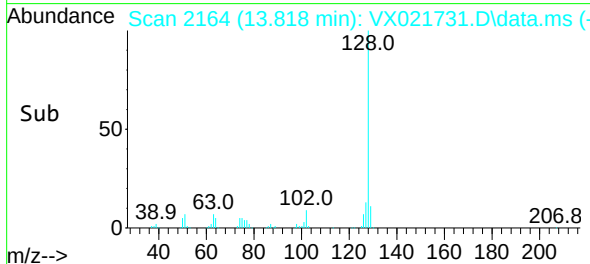
MMDadoda
4/5/2021 1:12:48 PM



#95
Naphthalene
Concen: 17.05 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. -0.000 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



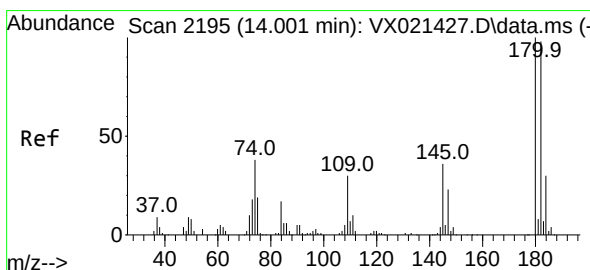
Tgt Ion:128 Resp: 63007
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 11.1 8.8 13.2



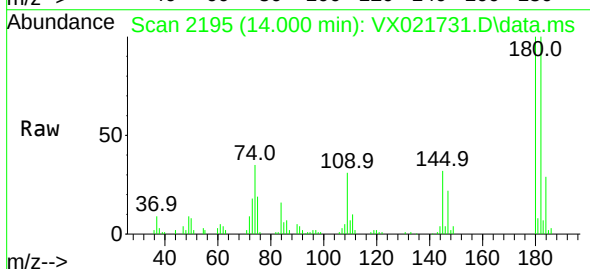
Instrument :
MSVOA_X
ClientSampleId :
VX0401WBS02

Manual Integrations
APPROVED

MMDadoda
4/5/2021 1:12:48 PM



#96
1,2,3-Trichlorobenzene
Concen: 17.97 ug/l
RT: 14.000 min Scan# 2195
Delta R.T. -0.001 min
Lab File: VX021731.D
Acq: 02 Apr 2021 10:39



Tgt Ion:180 Resp: 20350
Ion Ratio Lower Upper
180 100
182 93.8 47.6 142.9
145 33.4 16.1 48.3

