

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032621\
 Data File : VX021534.D
 Acq On : 26 Mar 2021 15:50
 Operator : JC/MD
 Sample : VX0326WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0326WBSD01

Manual Integrations
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 3/30/2021 7:14:27 PM

Quant Time: Mar 27 04:52:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X032621W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Sat Mar 27 04:47:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	4.976	128	13995	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	6.823	114	76503	30.00	ug/l	-0.01
57) Chlorobenzene-d5	10.094	117	70813	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	6.023	65	38521	29.47	ug/l	0.00
Spiked Amount 30.000	Range	91 - 110	Recovery	=	98.23%	
60) 4-Bromofluorobenzene	11.118	95	37672	30.25	ug/l	0.00
Spiked Amount 30.000	Range	63 - 112	Recovery	=	100.83%	
63) Toluene-d8	8.694	98	95555	30.04	ug/l	0.00
Spiked Amount 30.000	Range	91 - 112	Recovery	=	100.13%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.187	85	24171	18.56	ug/l	100
3) Chloromethane	1.311	50	20775	17.47	ug/l	97
4) Vinyl Chloride	1.393	62	18392	17.40	ug/l	99
5) Bromomethane	1.622	94	8533	20.08	ug/l	100
6) Chloroethane	1.705	64	10627	16.85	ug/l	97
7) Trichlorofluoromethane	1.911	101	28511	17.97	ug/l	97
8) Diethyl Ether	2.164	74	9561	18.32	ug/l	75
9) 1,1,2-Trichlorotrifluo...	2.358	101	15696	17.84	ug/l	97
10) 1,1-Dichloroethene	2.352	96	14631	17.55	ug/l	83
11) Methyl Iodide	2.487	142	11757	16.93	ug/l	84
12) Methyl Acetate	2.746	43	33627	19.73	ug/l #	87
13) Acrolein	2.270	56	14068	87.57	ug/l	99
14) Acrylonitrile	3.111	53	48189	90.72	ug/l	98
15) Acetone	2.417	58	13111	93.17	ug/l #	65
16) Carbon Disulfide	2.546	76	40769	17.50	ug/l	98
17) Allyl chloride	2.705	41	29352	18.15	ug/l	86
18) Methylene Chloride	2.829	84	17722	17.98	ug/l #	87
19) trans-1,2-Dichloroethene	3.140	96	16071	17.85	ug/l	90
20) Diisopropyl ether	3.817	45	58459	18.10	ug/l #	89
21) 1,1-Dichloroethane	3.664	63	31831	18.12	ug/l	99
22) cis-1,2-Dichloroethene	4.558	96	18441	17.71	ug/l	90
23) tert-Butyl Alcohol	3.011	59	20012	88.77	ug/l #	100
24) Methyl tert-Butyl Ether	3.164	73	55555	18.21	ug/l #	85
25) Chloroform	5.170	83	33228	17.80	ug/l	95
26) Cyclohexane	5.547	56	26692	17.59	ug/l #	90
29) 1,1-Dichloropropene	5.758	75	23206	17.98	ug/l	97
30) 2-Butanone	4.629	43	70962	94.07	ug/l #	90
31) 2,2-Dichloropropane	4.546	77	25277	17.56	ug/l	97
32) 1,1,1-Trichloroethane	5.458	97	29195	18.30	ug/l	97
33) Carbon Tetrachloride	5.747	117	25194	17.82	ug/l	97
34) Benzene	6.105	78	68204	18.52	ug/l #	95
35) Methacrylonitrile	4.994	41	15119	18.23	ug/l	91
36) 1,2-Dichloroethane	6.158	62	30136	19.12	ug/l #	93
37) Trichloroethene	7.182	130	17399	18.20	ug/l	96
38) Methylcyclohexane	7.435	83	26020	18.20	ug/l	91
39) 1,2-Dichloropropane	7.488	63	18463	18.79	ug/l	94
40) Dibromomethane	7.629	93	13473	18.77	ug/l	91
41) Bromodichloromethane	7.870	83	27325	18.52	ug/l	96
42) Vinyl Acetate	3.782	43	240449	92.81	ug/l #	92

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.788	43	28470m	19.81	ug/l	
44) Isopropyl Acetate	6.405	43	44721	18.60	ug/l	92
45) 1,4-Dioxane	7.712	88	8950	374.10	ug/l #	87
46) Methyl methacrylate	7.741	41	24126	18.30	ug/l	84
47) n-amyl Acetate	10.877	43	38214	18.38	ug/l	93
48) t-1,3-Dichloropropene	9.018	75	26687	17.93	ug/l	99
49) cis-1,3-Dichloropropene	8.412	75	28849	18.10	ug/l #	88
50) 1,1,2-Trichloroethane	9.194	97	17706	18.37	ug/l	99
51) Ethyl methacrylate	9.159	69	25427m	18.05	ug/l	
52) 1,3-Dichloropropane	9.347	76	30662	18.61	ug/l	99
53) Dibromochloromethane	9.559	129	19847	18.06	ug/l	98
54) 1,2-Dibromoethane	9.653	107	19150	18.50	ug/l	98
55) 2-Chloroethyl vinyl ether	8.288	63	73887	94.30	ug/l	98
56) Bromoform	10.841	173	13926	17.94	ug/l	99
58) 4-Methyl-2-Pentanone	8.617	43	141617	94.74	ug/l #	89
59) 2-Hexanone	9.471	43	106073	94.48	ug/l	88
61) Tetrachloroethene	9.318	164	15784	18.36	ug/l	98
62) Toluene	8.765	91	72646	18.22	ug/l	99
64) Chlorobenzene	10.118	112	44939	18.48	ug/l	100
65) 1,1,1,2-Tetrachloroethane	10.200	131	17700	18.41	ug/l	99
66) Ethyl Benzene	10.235	91	82010	18.39	ug/l	96
67) m/p-Xylenes	10.341	106	61038	37.22	ug/l	96
68) o-Xylene	10.682	106	28840	18.20	ug/l	91
69) Styrene	10.694	104	46693	17.63	ug/l	92
70) Isopropylbenzene	11.000	105	78090	18.07	ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.247	83	28132	19.02	ug/l	99
72) 1,2,3-Trichloropropane	11.277	75	27023m	19.10	ug/l	
73) Bromobenzene	11.235	156	19258	18.48	ug/l	94
74) n-propylbenzene	11.341	91	93339	18.41	ug/l	97
75) 2-Chlorotoluene	11.400	91	56595	18.34	ug/l	98
76) 1,3,5-Trimethylbenzene	11.488	105	68633	18.64	ug/l	97
77) t-1,4-Dichloro-2-butene	11.059	75	7981	17.67	ug/l	88
78) 4-Chlorotoluene	11.494	91	65742	18.27	ug/l	97
79) tert-butylbenzene	11.753	119	62590	17.87	ug/l	94
80) 1,2,4-Trimethylbenzene	11.789	105	66725	18.12	ug/l	98
81) sec-Butylbenzene	11.930	105	73527	18.08	ug/l	98
82) p-Isopropyltoluene	12.047	119	64708	17.43	ug/l	95
83) 1,3-Dichlorobenzene	12.006	146	33730	18.06	ug/l	99
84) 1,4-Dichlorobenzene	12.083	146	33165	17.75	ug/l	97
85) n-Butylbenzene	12.371	91	58423	17.66	ug/l	98
86) Hexachloroethane	12.577	117	11361	17.38	ug/l	92
87) 1,2-Dichlorobenzene	12.371	146	33613	18.27	ug/l	98
88) 1,2-Dibromo-3-Chloropr...	12.983	75	6122	17.68	ug/l	85
89) 1,2,4-Trichlorobenzene	13.630	180	20971	18.13	ug/l	98
90) Hexachlorobutadiene	13.765	225	9270	18.96	ug/l	99
91) Naphthalene	13.818	128	69785	18.12	ug/l	100
92) 1,2,3-Trichlorobenzene	14.001	180	22024	19.04	ug/l	95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

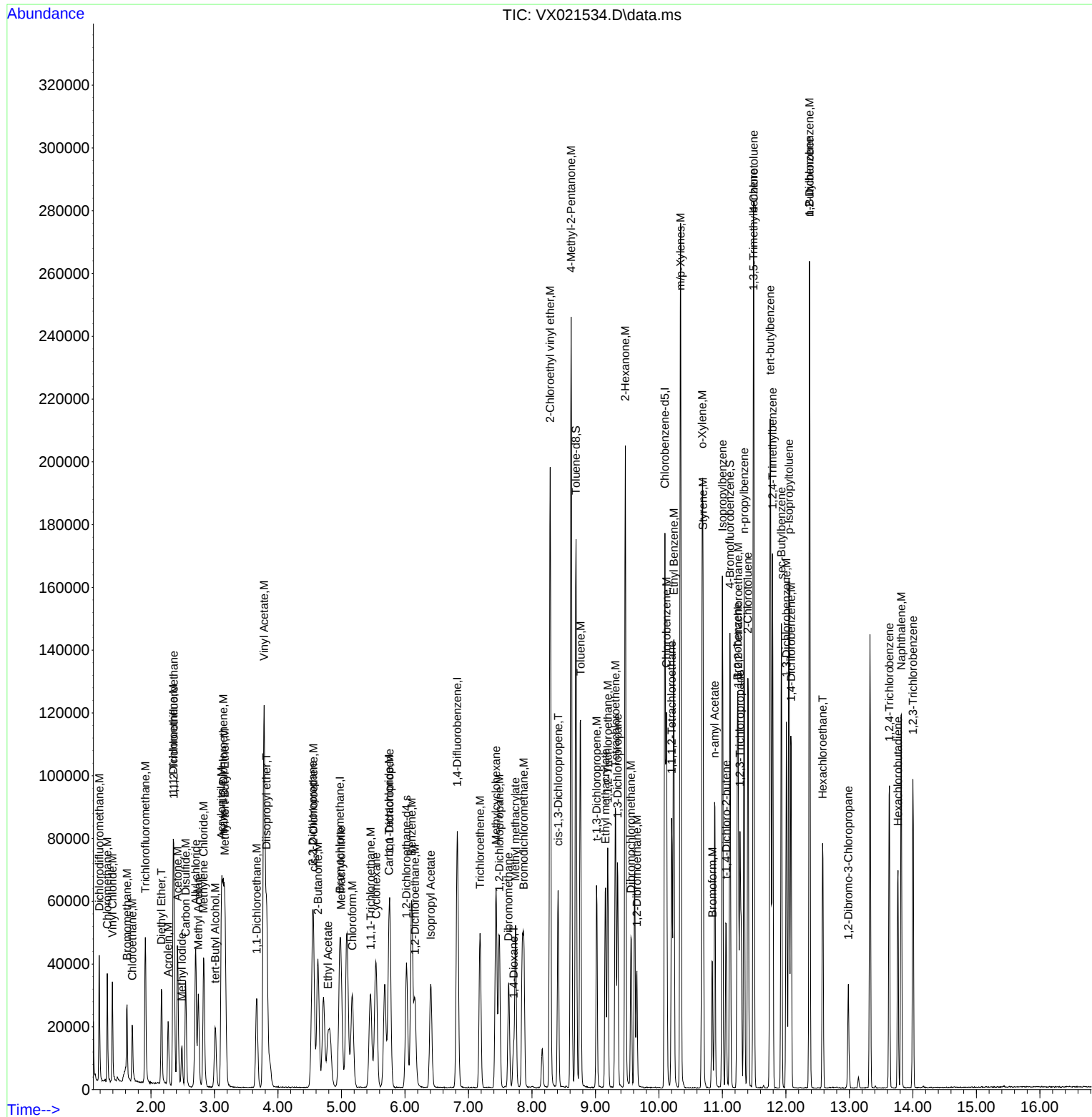
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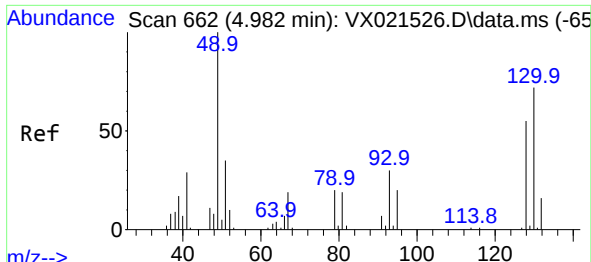
Instrument :
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 ClientSampleId :
 VX0326WBSD01

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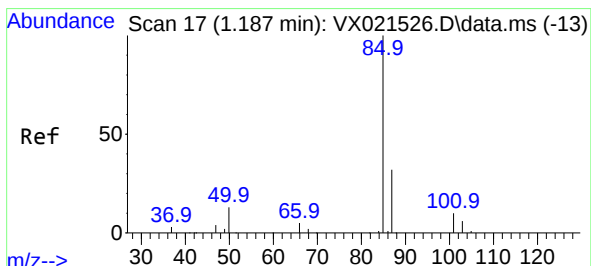
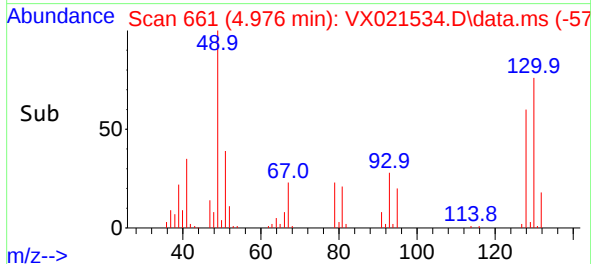
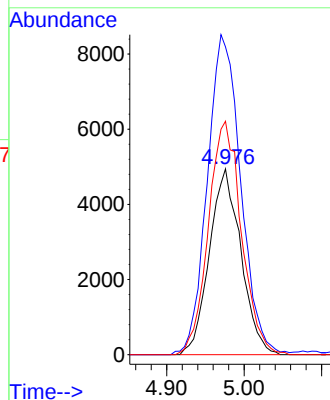
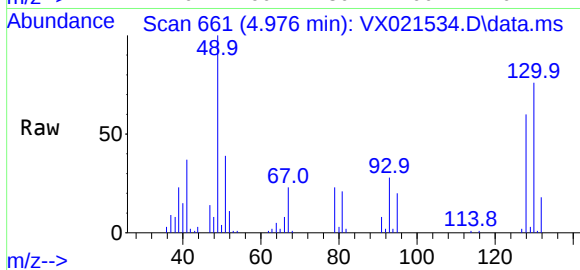
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Bromochloromethane
Concen: 30.00 ug/l
RT: 4.976 min Scan# 661
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:	128	Resp:	13995
Ion	Ratio	Lower	Upper
128	100		
49	182.5	0.0	367.5
130	131.7	0.0	318.8

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

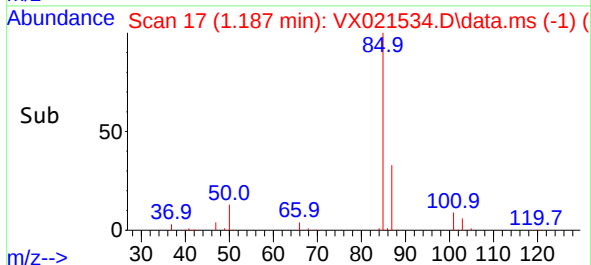
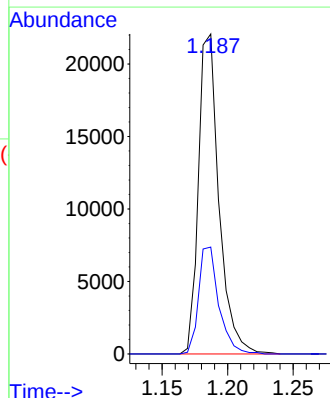
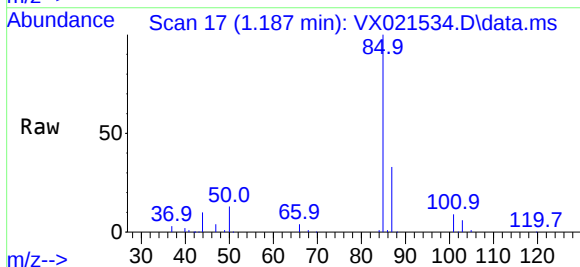
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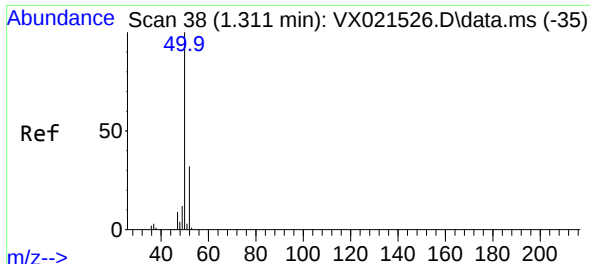
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#2
Dichlorodifluoromethane
Concen: 18.56 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:	85	Resp:	24171
Ion	Ratio	Lower	Upper
85	100		
87	33.4	16.8	50.4





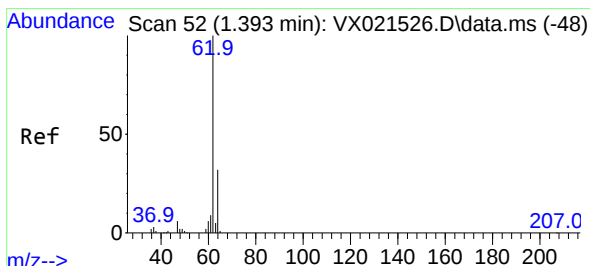
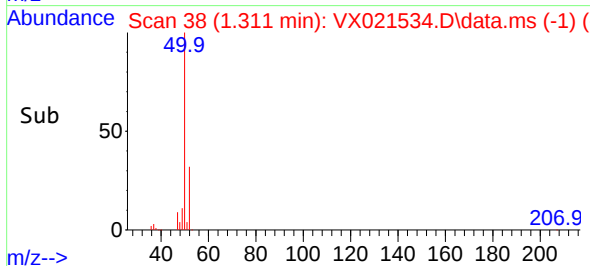
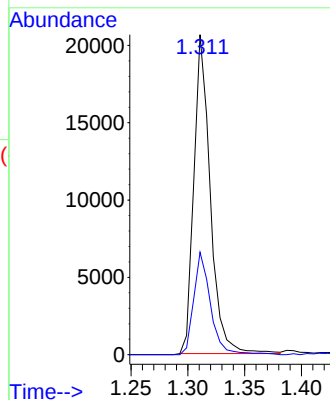
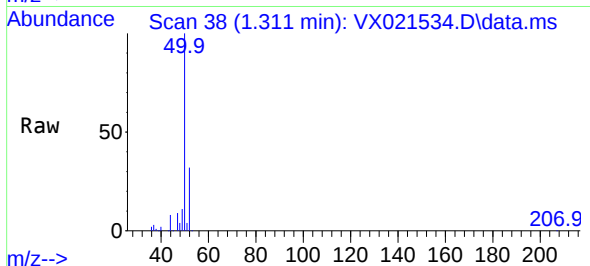
#3
Chloromethane
Concen: 17.47 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 50 Resp: 20775
Ion Ratio Lower Upper
50 100
52 32.1 26.9 40.3

Instrument :
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VX0326WBSD01

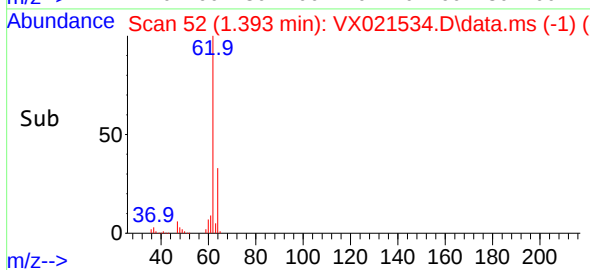
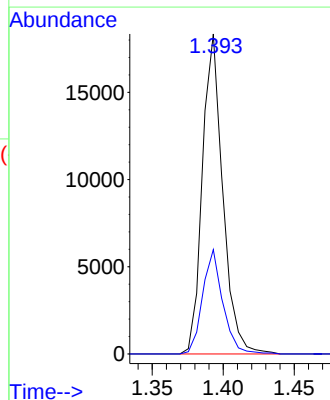
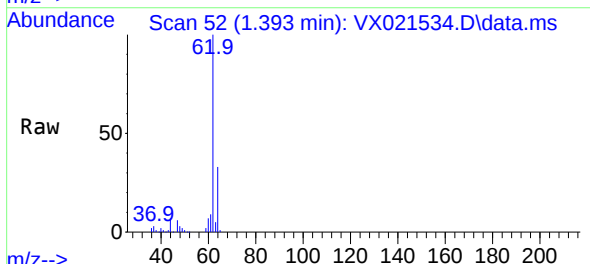
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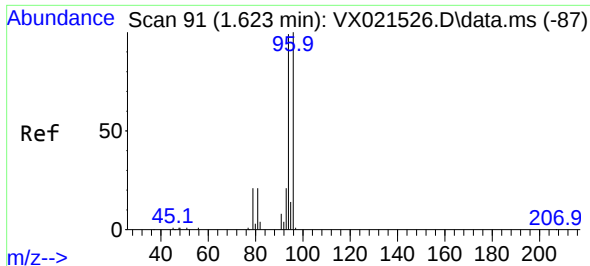
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#4
Vinyl Chloride
Concen: 17.40 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

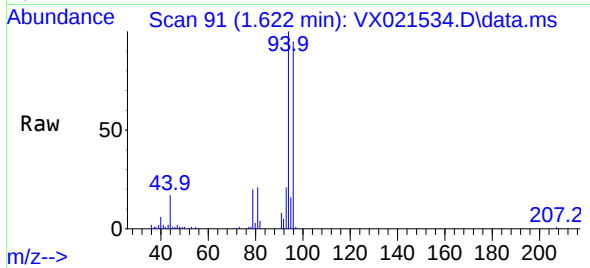
Tgt Ion: 62 Resp: 18392
Ion Ratio Lower Upper
62 100
64 32.6 25.4 38.2



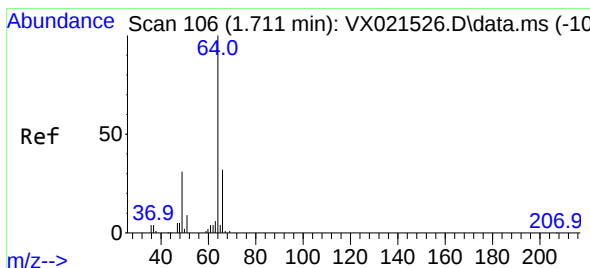
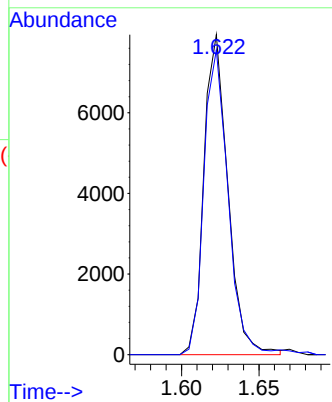
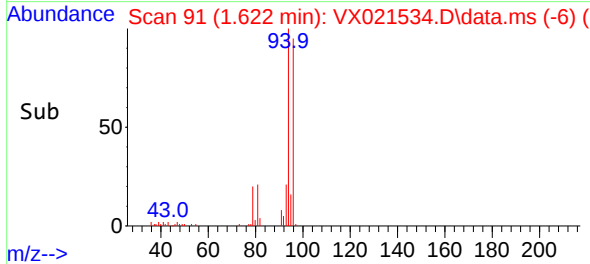


#5
Bromomethane
Concen: 20.08 ug/l
RT: 1.622 min Scan# 91
Delta R.T. -0.001 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

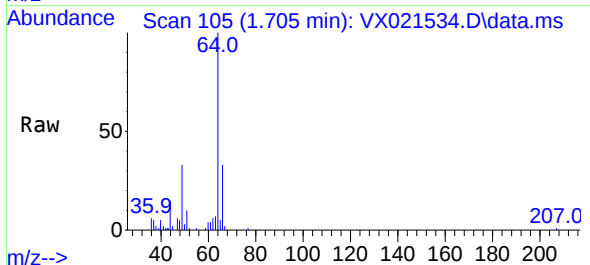
Instrument :
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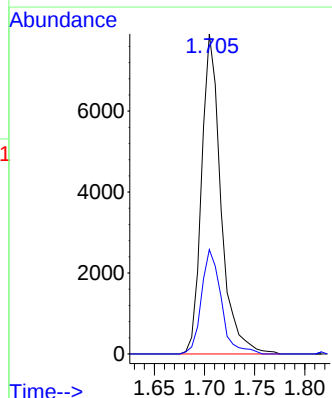
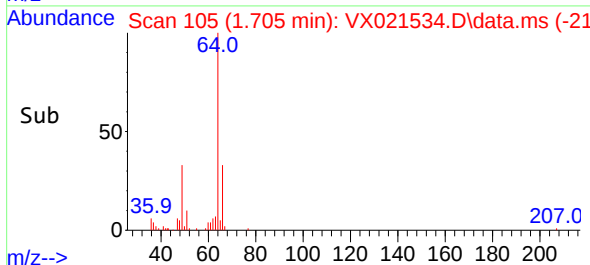
Tgt Ion: 94 Resp: 8533
Ion Ratio Lower Upper
94 100
96 95.3 76.6 114.8

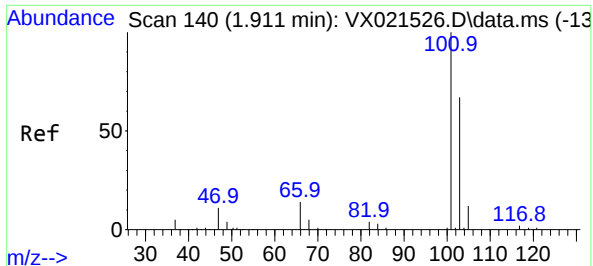


#6
Chloroethane
Concen: 16.85 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50



Tgt Ion: 64 Resp: 10627
Ion Ratio Lower Upper
64 100
66 32.6 27.4 41.2





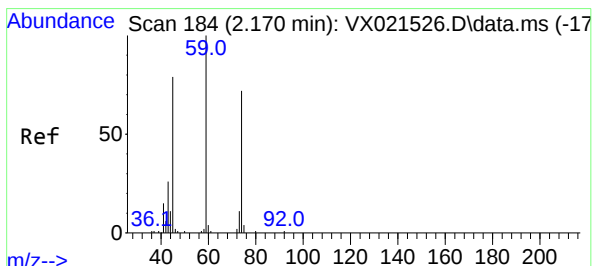
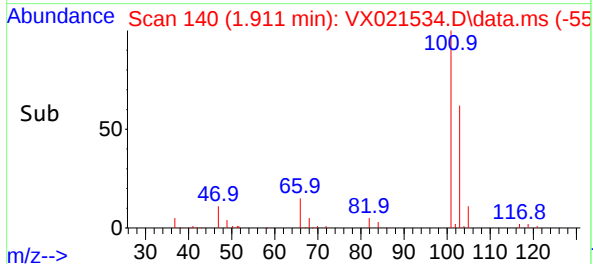
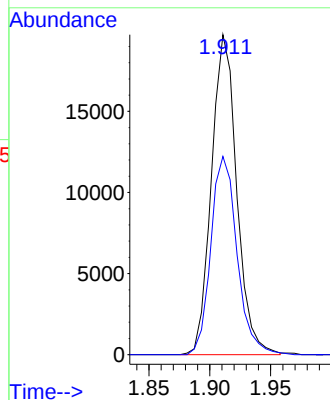
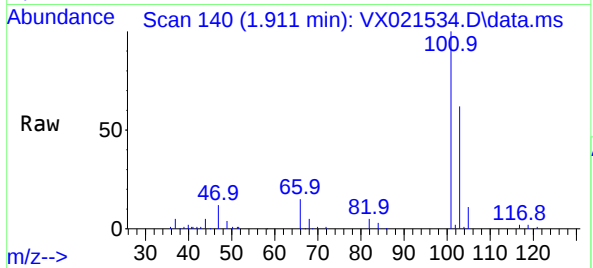
#7
Trichlorofluoromethane
Concen: 17.97 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:101 Resp: 28511
Ion Ratio Lower Upper
101 100
103 61.9 51.4 77.2

Instrument :
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ClientSampleId :
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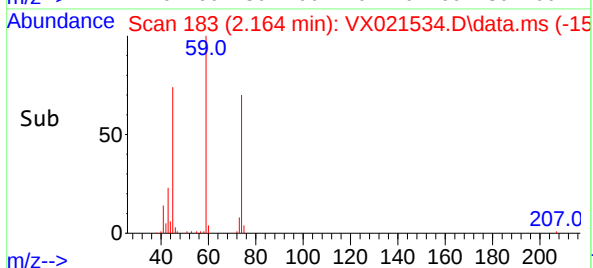
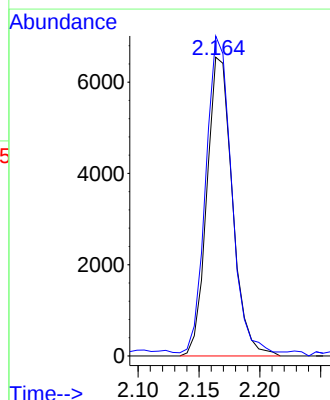
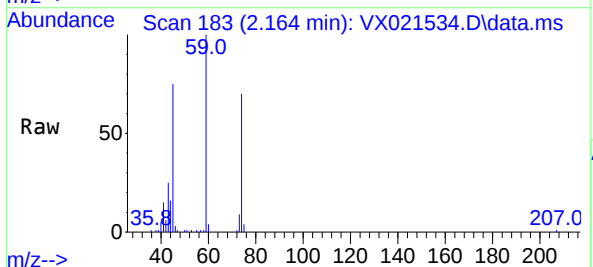
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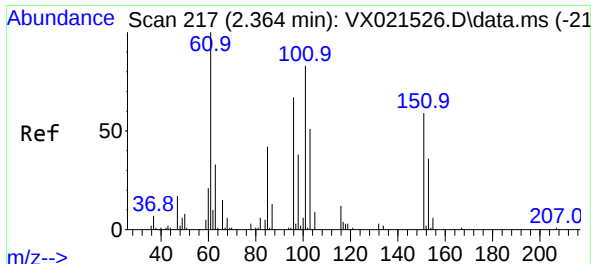
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#8
Diethyl Ether
Concen: 18.32 ug/l
RT: 2.164 min Scan# 183
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 74 Resp: 9561
Ion Ratio Lower Upper
74 100
45 109.1 17.3 155.7





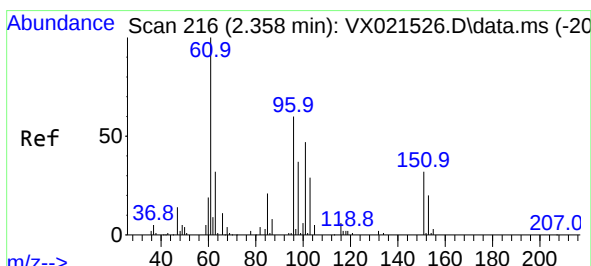
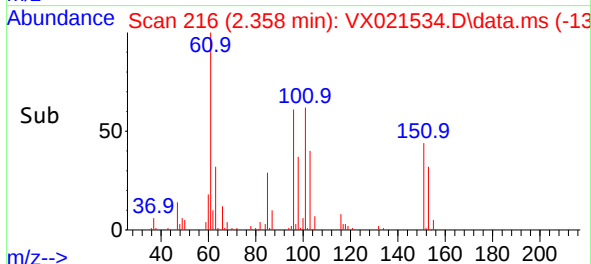
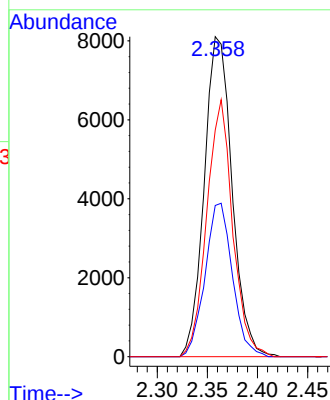
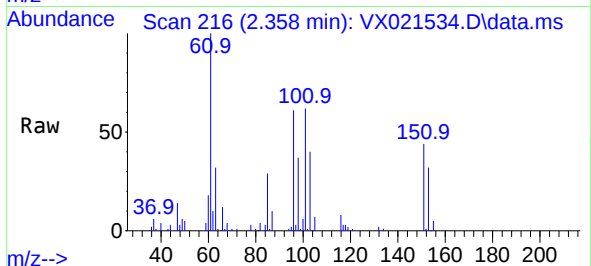
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.84 ug/l
RT: 2.358 min Scan# 216
Delta R.T. -0.006 min
Lab File: VX021534.D
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Tgt Ion:	101	Resp:	15696
Ion Ratio	Lower	Upper	
101	100		
85	46.9	0.0	88.0
151	74.6	0.0	151.8

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ClientSampleId :
VX0326WBSD01

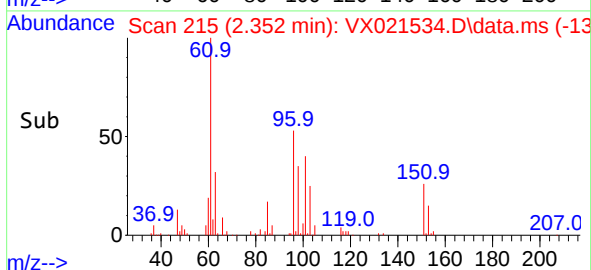
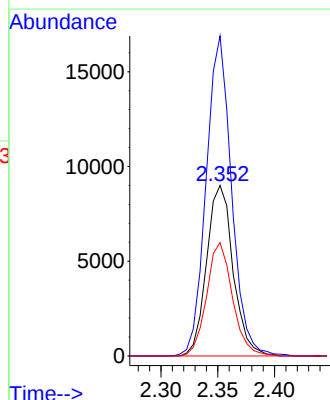
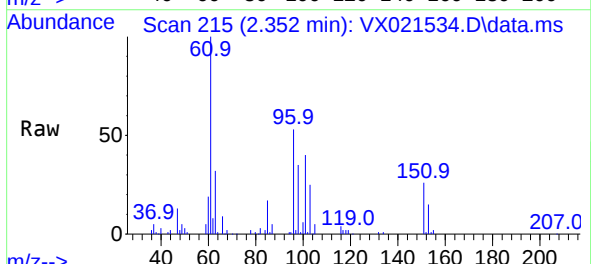
Manual Integrations
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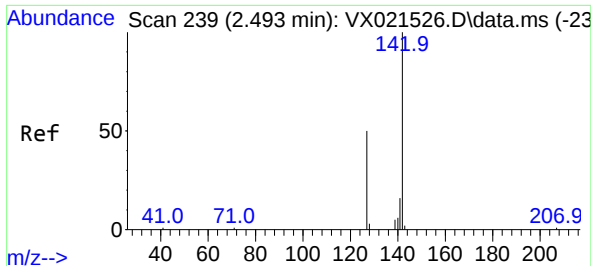
SAM
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#10
1,1-Dichloroethene
Concen: 17.55 ug/l
RT: 2.352 min Scan# 215
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:	96	Resp:	14631
Ion Ratio	Lower	Upper	
96	100		
61	186.7	126.1	189.1
98	66.4	51.3	76.9





#11

Methyl Iodide

Concen: 16.93 ug/l

RT: 2.487 min Scan# 238

Delta R.T. -0.006 min

Lab File: VX021534.D

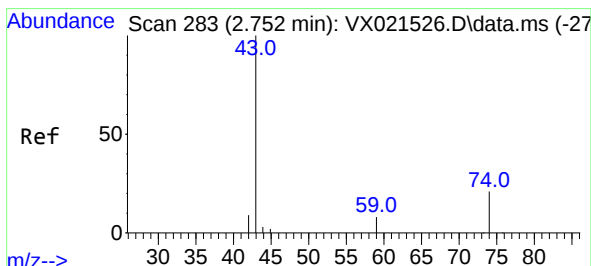
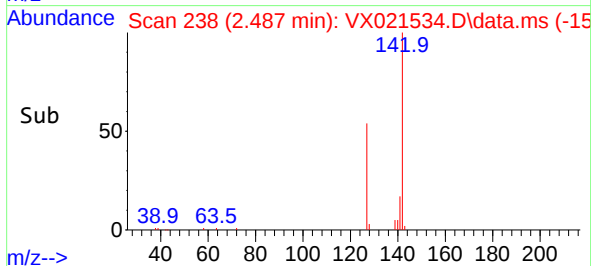
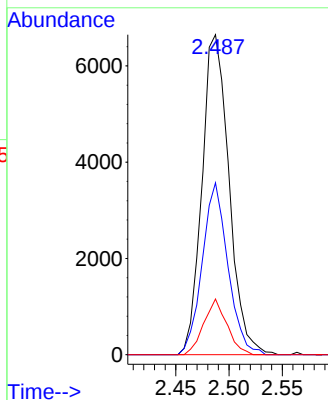
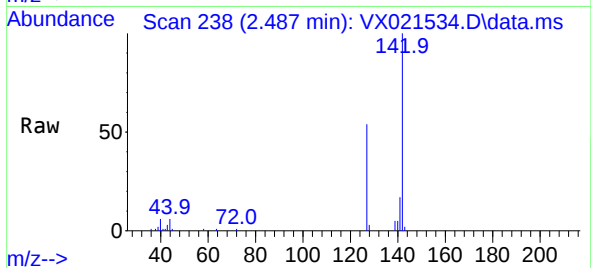
Acq: 26 Mar 2021 15:50

Tgt Ion:	142	Resp:	11757
Ion	Ratio	Lower	Upper
142	100		
127	53.7	21.4	64.2
141	17.4	6.5	19.4

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

Manual Integrations
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#12

Methyl Acetate

Concen: 19.73 ug/l

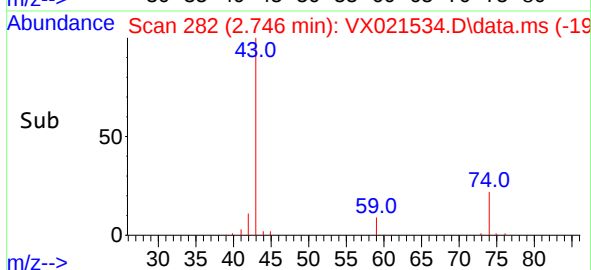
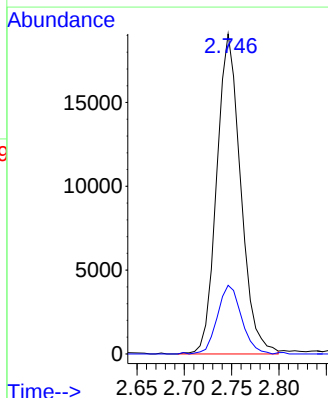
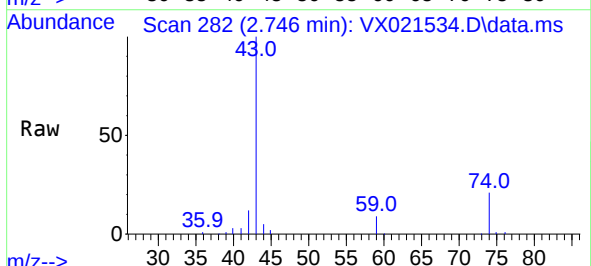
RT: 2.746 min Scan# 282

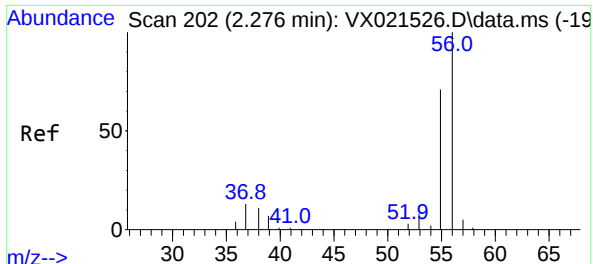
Delta R.T. -0.006 min

Lab File: VX021534.D

Acq: 26 Mar 2021 15:50

Tgt Ion:	43	Resp:	33627
Ion	Ratio	Lower	Upper
43	100		
74	21.4	22.8	34.2#





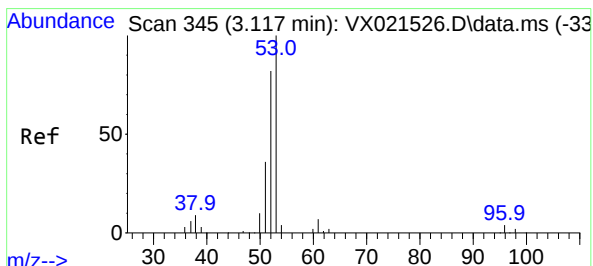
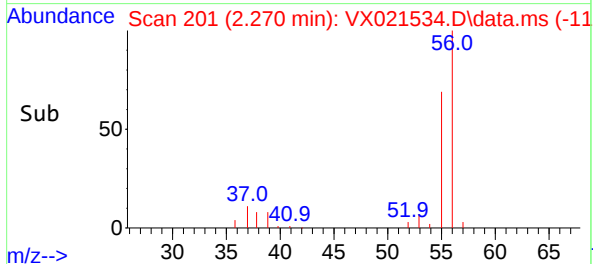
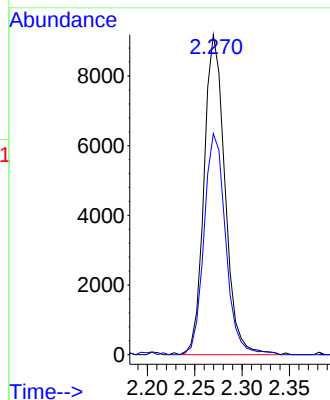
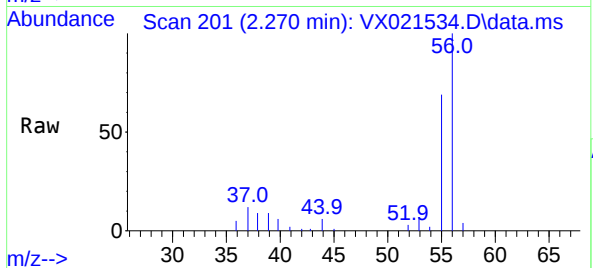
#13
Acrolein
Concen: 87.57 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 56 Resp: 14068
Ion Ratio Lower Upper
56 100
55 71.6 56.3 84.5

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

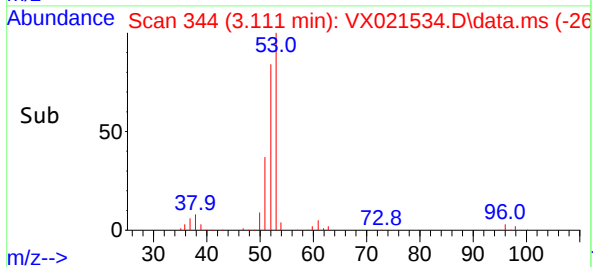
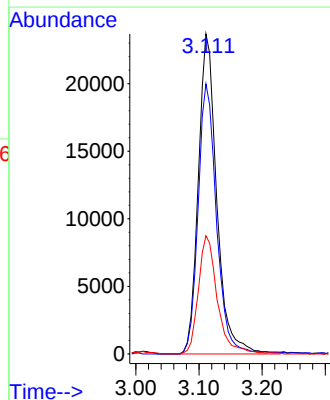
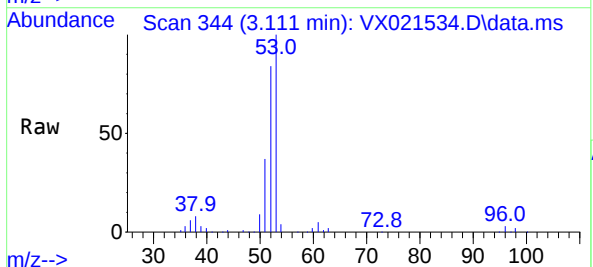
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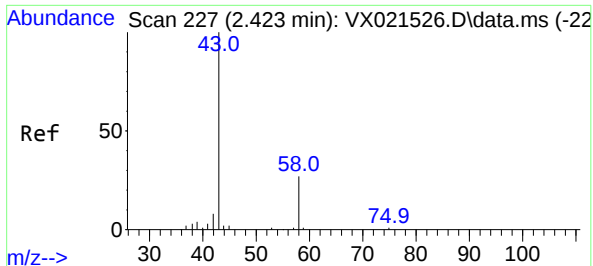
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#14
Acrylonitrile
Concen: 90.72 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 53 Resp: 48189
Ion Ratio Lower Upper
53 100
52 83.5 41.1 123.3
51 37.8 17.6 52.9





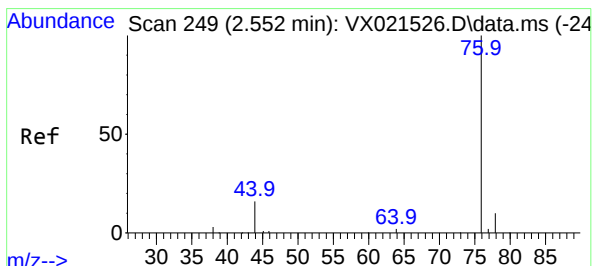
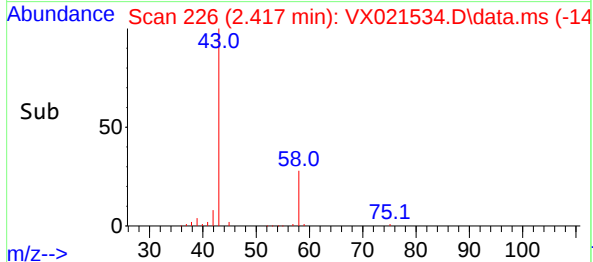
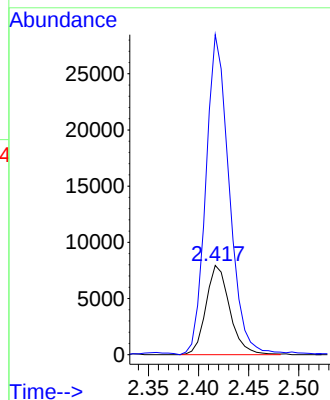
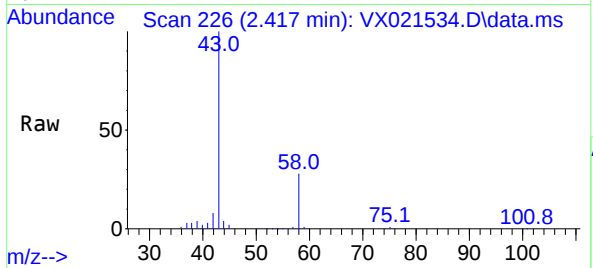
#15
Acetone
Concen: 93.17 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 58 Resp: 13111
Ion Ratio Lower Upper
58 100
43 358.7 232.6 348.8#

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

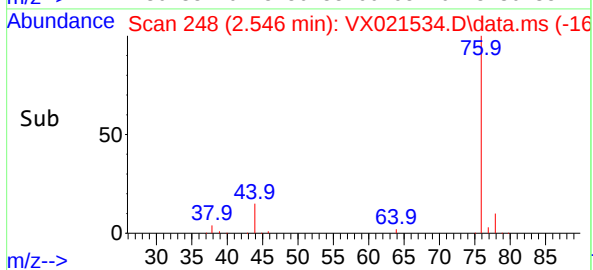
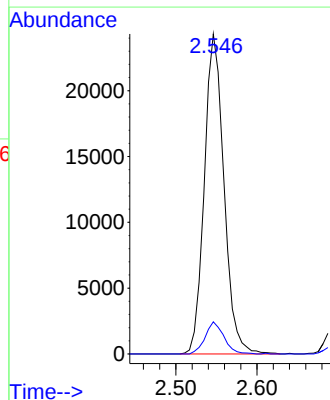
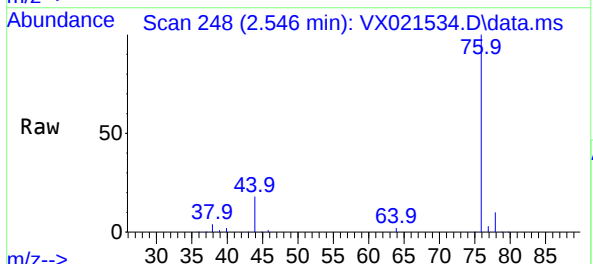
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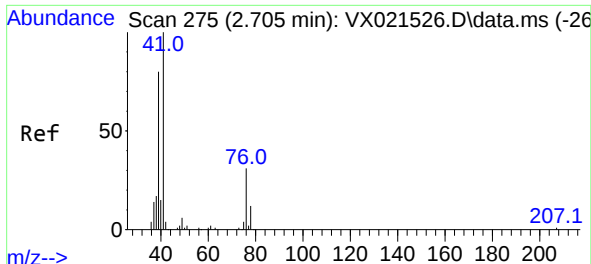
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#16
Carbon Disulfide
Concen: 17.50 ug/l
RT: 2.546 min Scan# 248
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

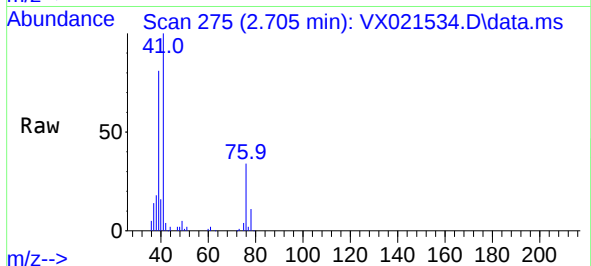
Tgt Ion: 76 Resp: 40769
Ion Ratio Lower Upper
76 100
78 10.0 7.4 11.0





#17
Allyl chloride
Concen: 18.15 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

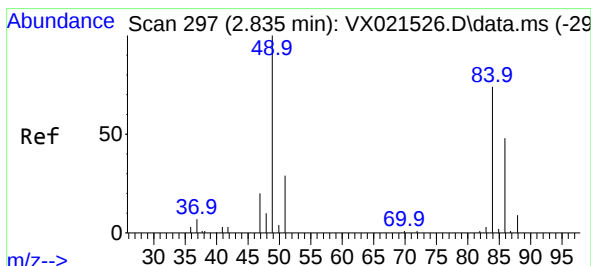
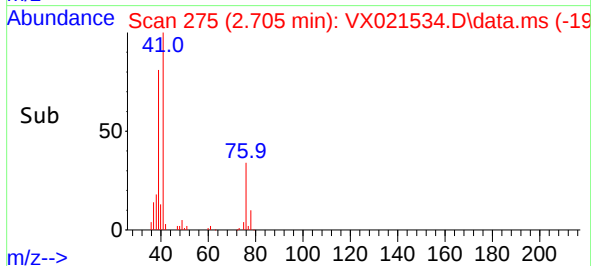
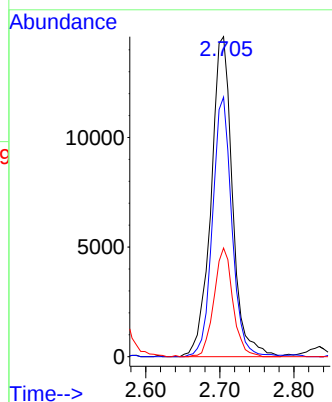
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01



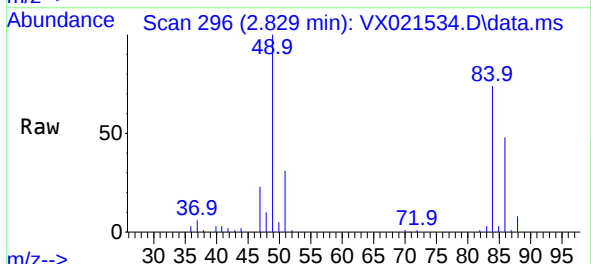
Tgt Ion:	41	Resp:	29352
Ion	Ratio	Lower	Upper
41	100		
39	81.1	34.8	104.4
76	33.9	21.3	63.9

Manual Integrations
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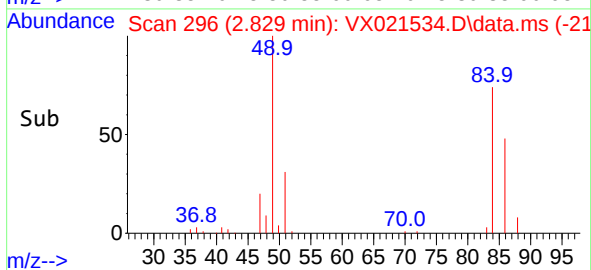
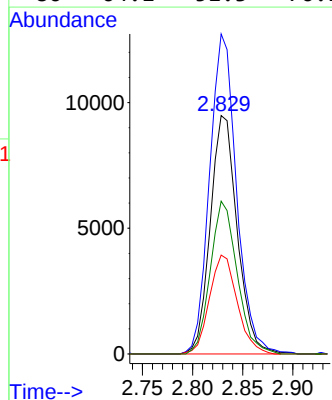
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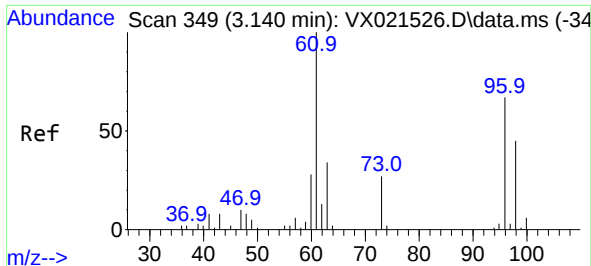


#18
Methylene Chloride
Concen: 17.98 ug/l
RT: 2.829 min Scan# 296
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50



Tgt Ion:	84	Resp:	17722
Ion	Ratio	Lower	Upper
84	100		
49	134.3	90.6	136.0
51	41.5	26.3	39.5
86	64.1	51.3	76.9





#19
trans-1,2-Dichloroethene
Concen: 17.85 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

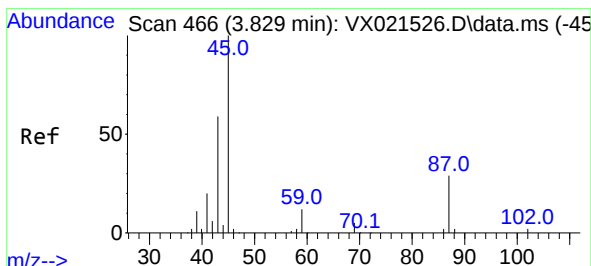
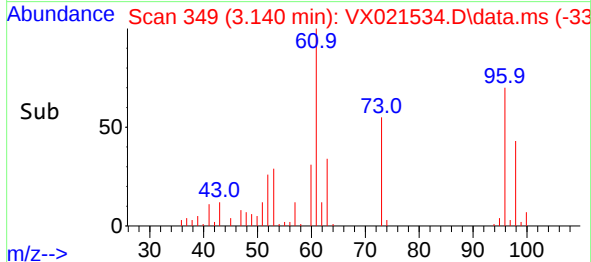
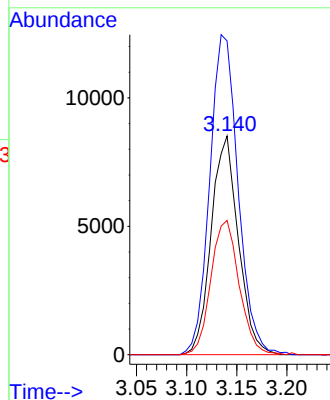
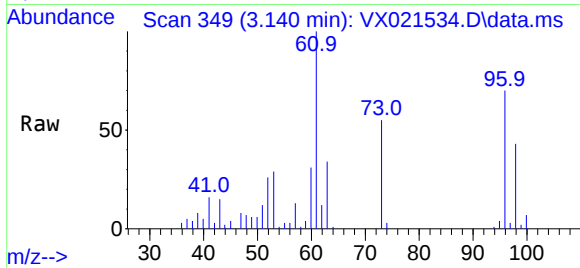
Tgt Ion: 96 Resp: 16071

Ion	Ratio	Lower	Upper
96	100		
61	143.4	103.0	154.4
98	61.3	51.8	77.6

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

Manual Integrations
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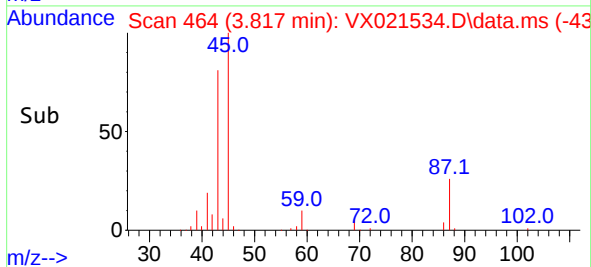
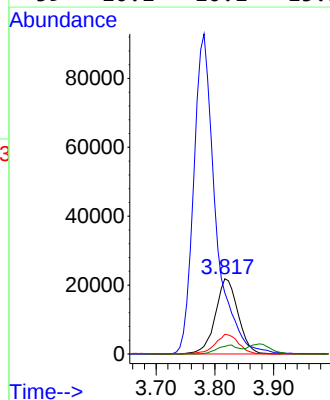
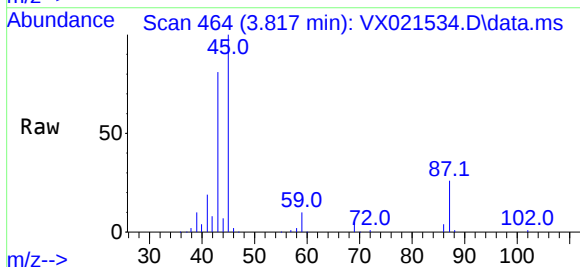
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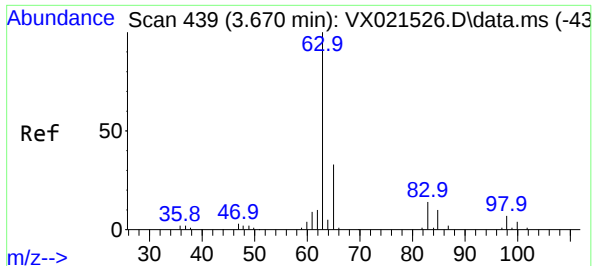


#20
Diisopropyl ether
Concen: 18.10 ug/l
RT: 3.817 min Scan# 464
Delta R.T. -0.012 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 45 Resp: 58459

Ion	Ratio	Lower	Upper
45	100		
43	79.9	56.0	84.0
87	26.3	25.4	38.0
59	10.1	10.1	15.1





#21

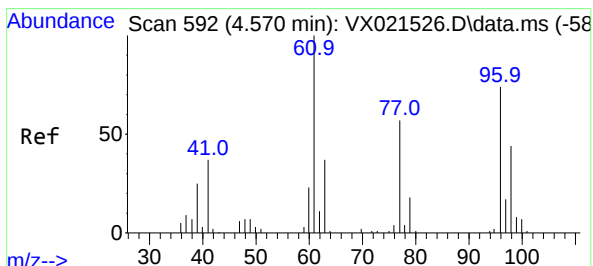
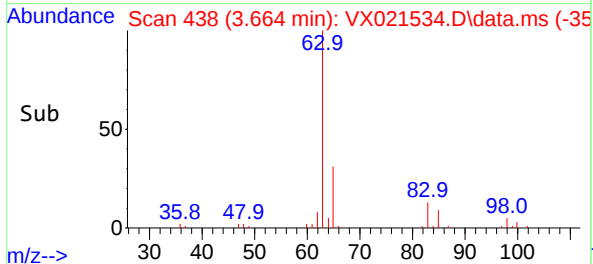
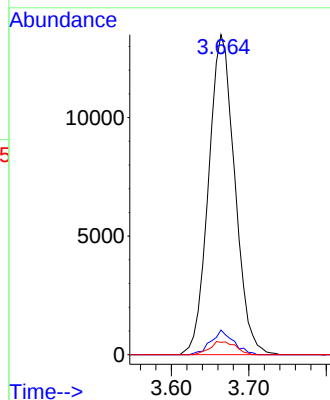
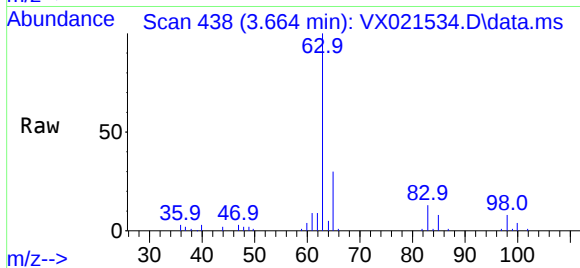
1,1-Dichloroethane
Concen: 18.12 ug/l
RT: 3.664 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 63 Resp: 31831
Ion Ratio Lower Upper
63 100
98 7.7 3.9 11.7
100 3.9 2.5 7.4

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

Manual Integrations
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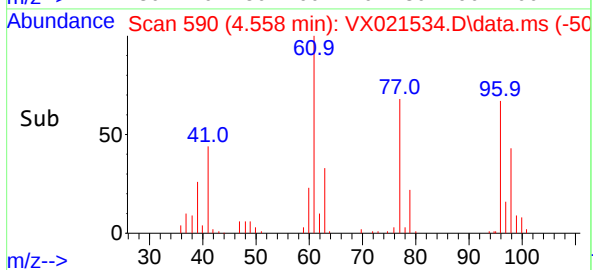
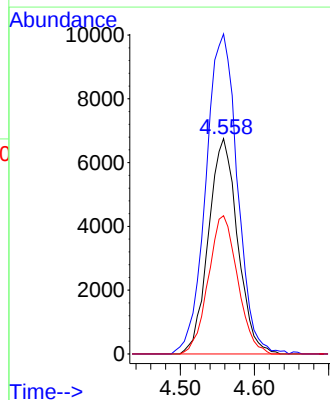
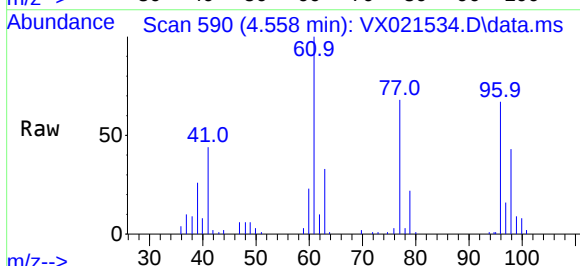
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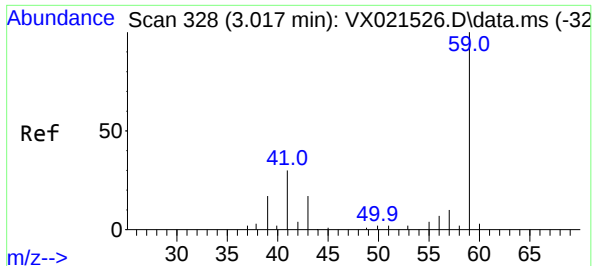


#22

cis-1,2-Dichloroethene
Concen: 17.71 ug/l
RT: 4.558 min Scan# 590
Delta R.T. -0.012 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 96 Resp: 18441
Ion Ratio Lower Upper
96 100
61 160.1 114.1 171.1
98 64.7 51.8 77.8





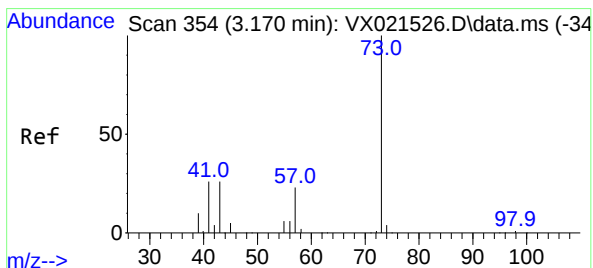
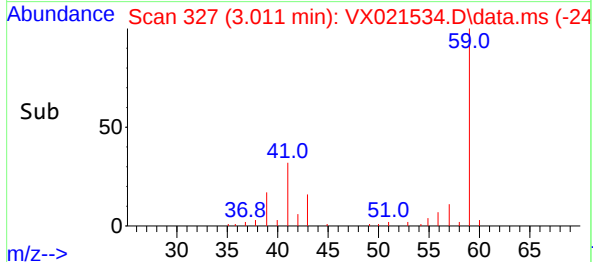
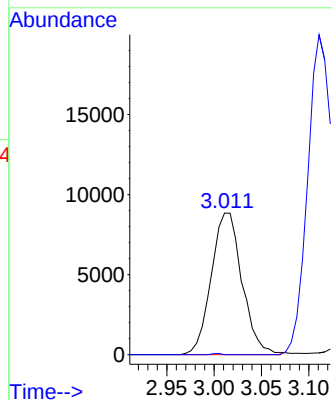
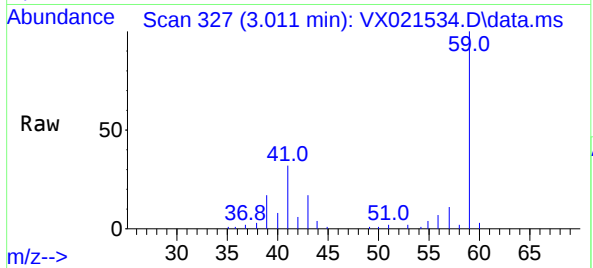
#23
tert-Butyl Alcohol
Concen: 88.77 ug/l
RT: 3.011 min Scan# 327
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 59 Resp: 20012
Ion Ratio Lower Upper
59 100
52 0.2 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

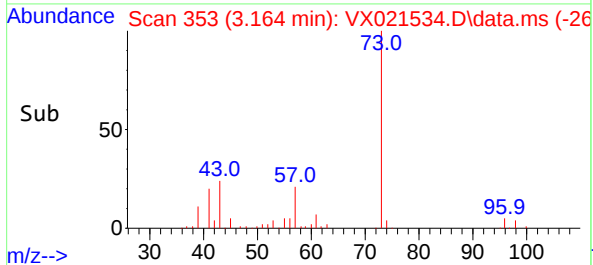
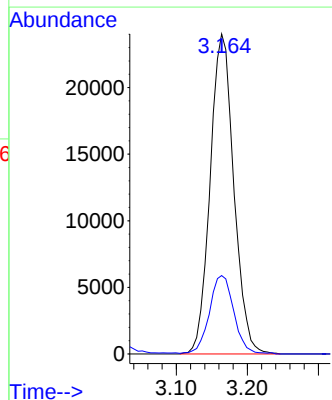
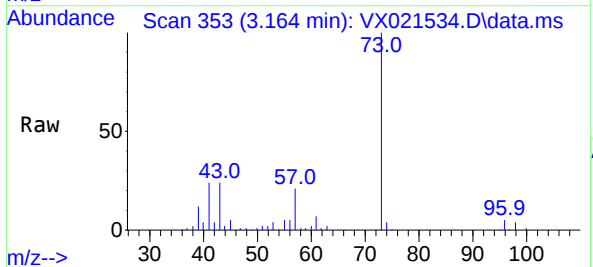
Manual Integrations
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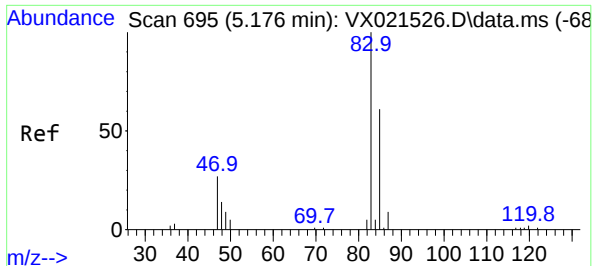
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#24
Methyl tert-Butyl Ether
Concen: 18.21 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 73 Resp: 55555
Ion Ratio Lower Upper
73 100
43 25.3 14.9 22.3#





#25

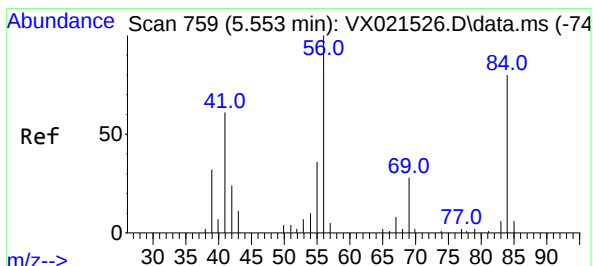
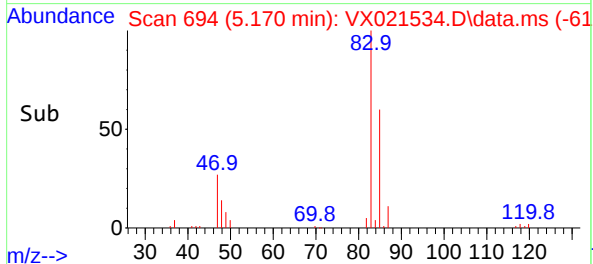
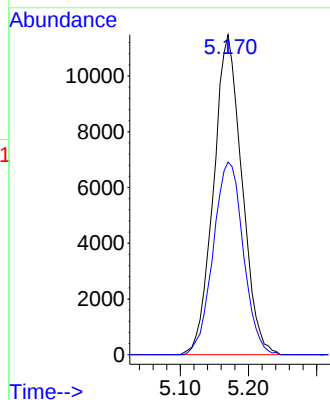
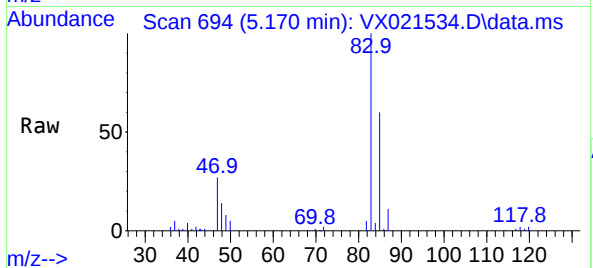
Chloroform
Concen: 17.80 ug/l
RT: 5.170 min Scan# 694
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 83 Resp: 33228
Ion Ratio Lower Upper
83 100
85 60.2 51.2 76.8

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

Manual Integrations
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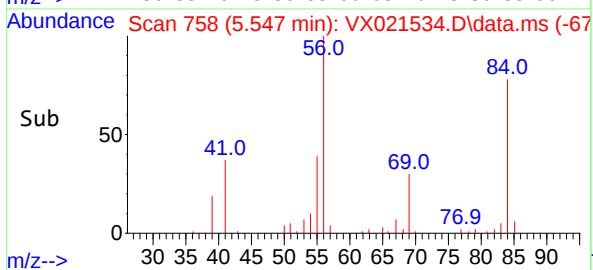
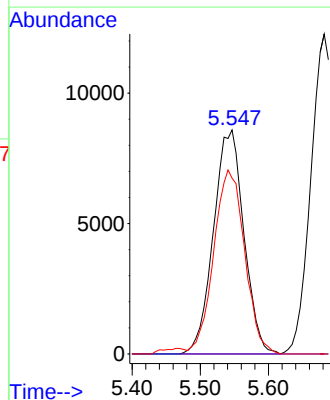
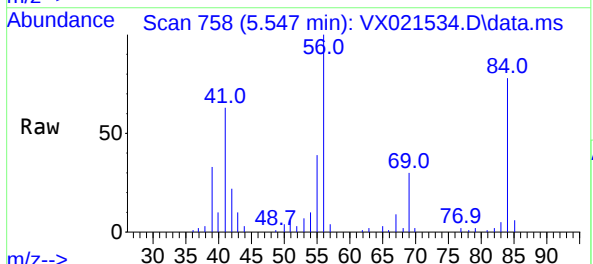
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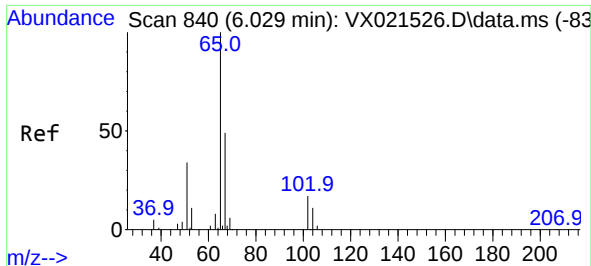


#26

Cyclohexane
Concen: 17.59 ug/l
RT: 5.547 min Scan# 758
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 56 Resp: 26692
Ion Ratio Lower Upper
56 100
89 0.0 0.0 0.0
84 83.5 74.1 111.1





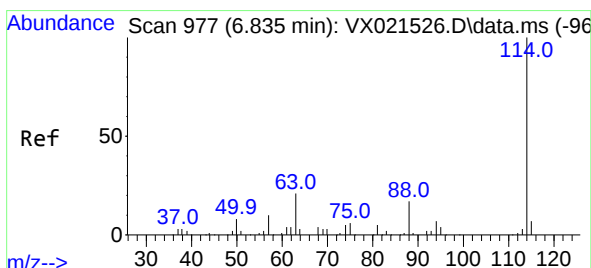
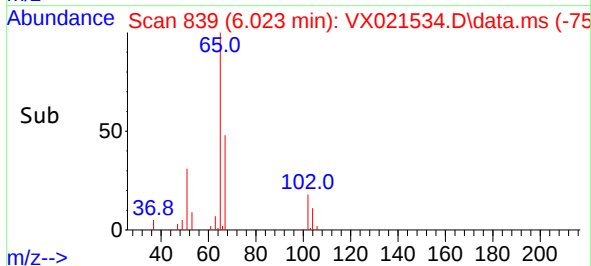
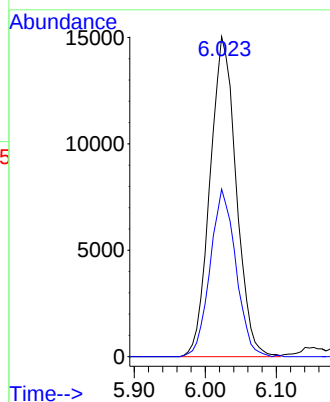
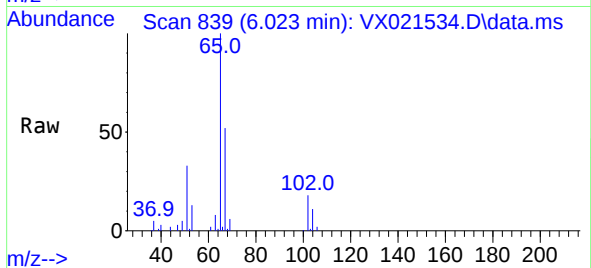
#27
1,2-Dichloroethane-d4
Concen: 29.47 ug/l
RT: 6.023 min Scan# 839
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 65 Resp: 38521
Ion Ratio Lower Upper
65 100
67 51.3 41.9 62.9

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

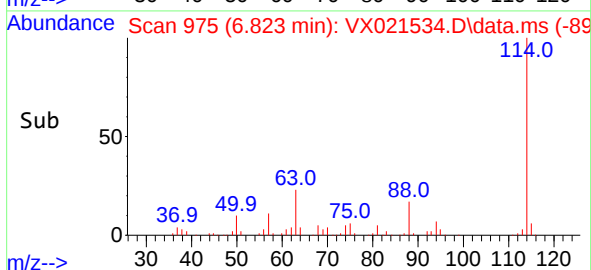
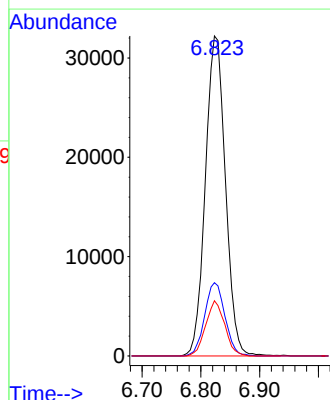
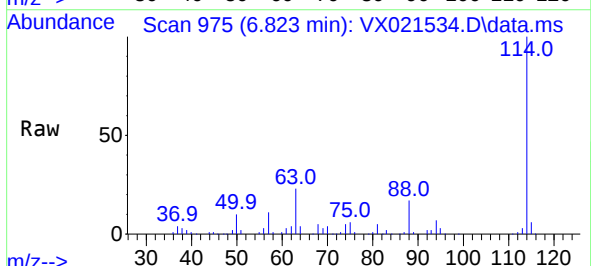
Manual Integrations
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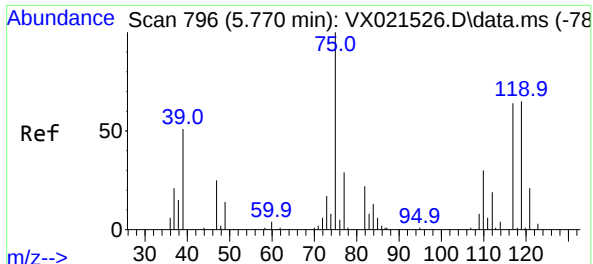
SAM
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#28
1,4-Difluorobenzene
Concen: 30.00 ug/l
RT: 6.823 min Scan# 975
Delta R.T. -0.012 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 114 Resp: 76503
Ion Ratio Lower Upper
114 100
63 23.1 16.2 24.2
88 16.4 13.0 19.6





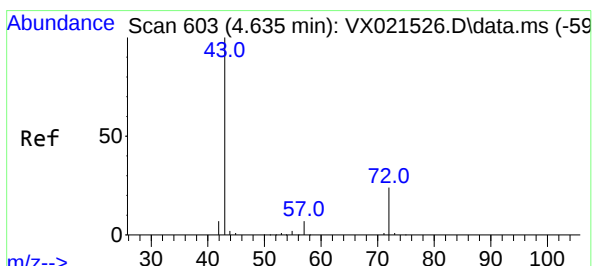
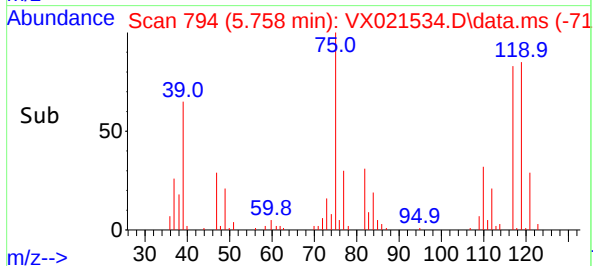
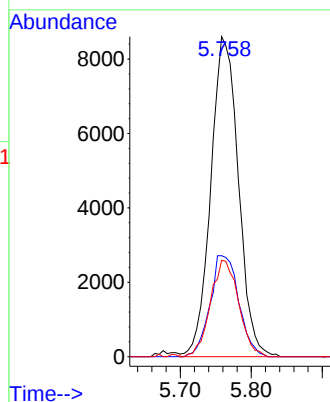
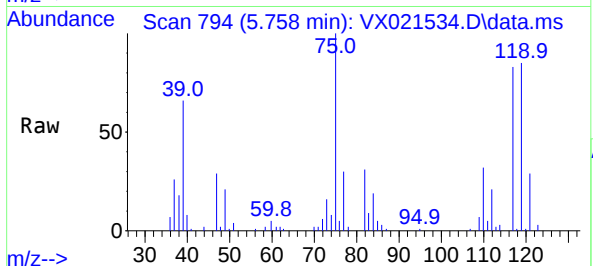
#29
1,1-Dichloropropene
Concen: 17.98 ug/l
RT: 5.758 min Scan# 794
Delta R.T. -0.012 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 75	Resp: 23206
Ion Ratio	Lower Upper
75 100	
110 32.9	0.0 72.4
77 30.7	0.0 62.4

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

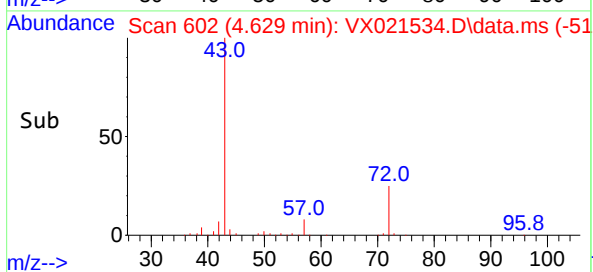
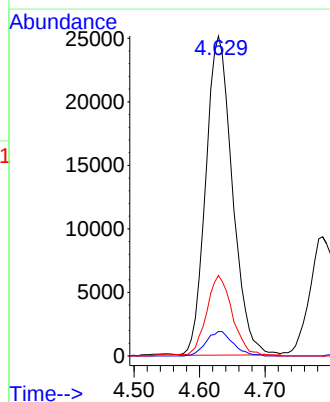
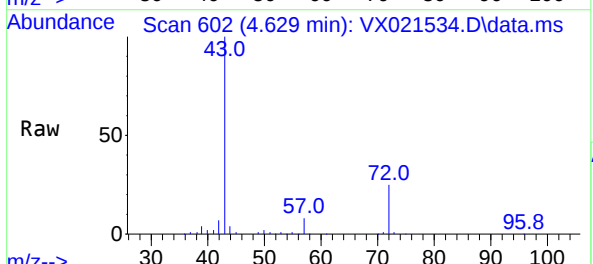
Manual Integrations
APPROVED

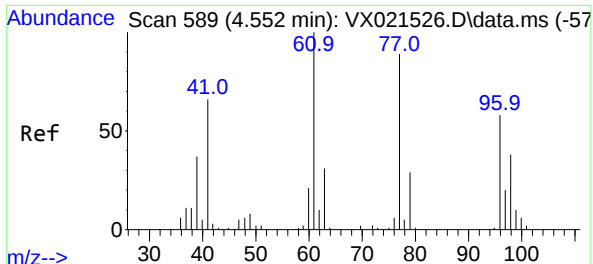
SAM
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#30
2-Butanone
Concen: 94.07 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 43	Resp: 70962
Ion Ratio	Lower Upper
43 100	
57 7.8	7.2 10.8
72 23.1	23.7 35.5#





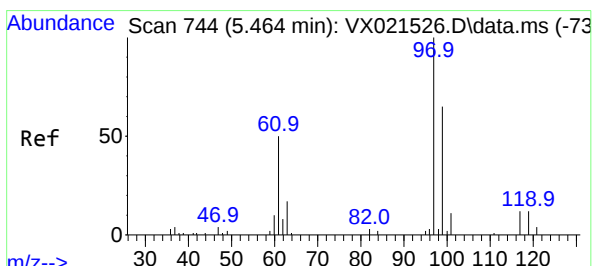
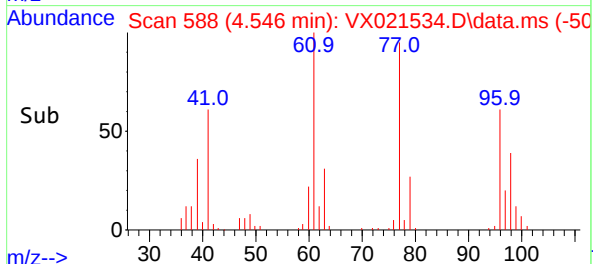
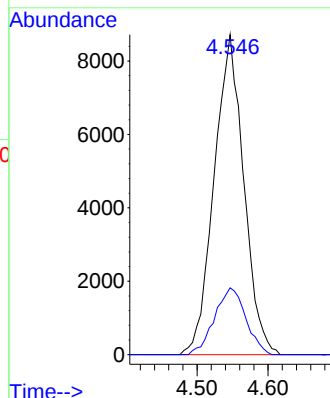
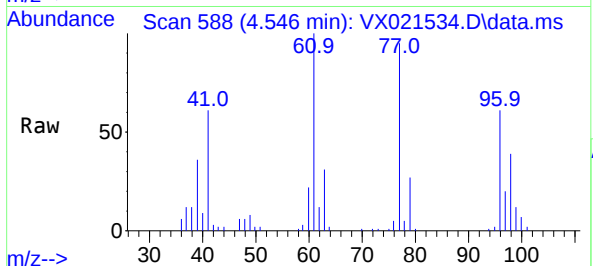
#31
2,2-Dichloropropane
Concen: 17.56 ug/l
RT: 4.546 min Scan# 588
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 77 Resp: 25277
Ion Ratio Lower Upper
77 100
97 22.0 18.6 28.0

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

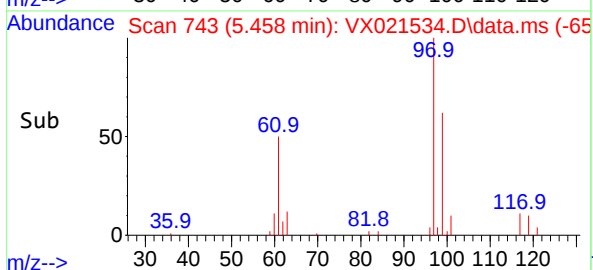
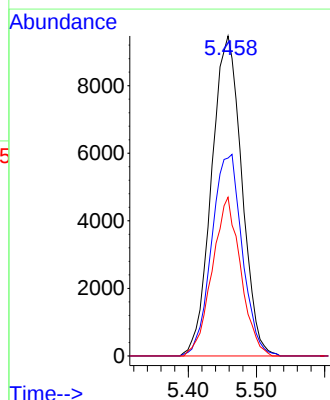
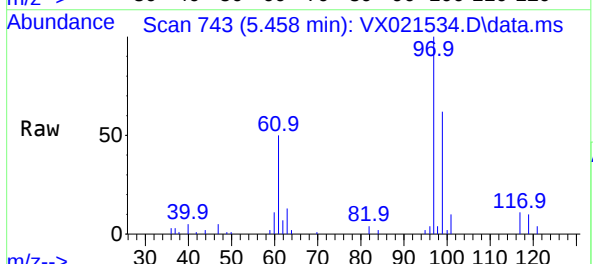
Manual Integrations
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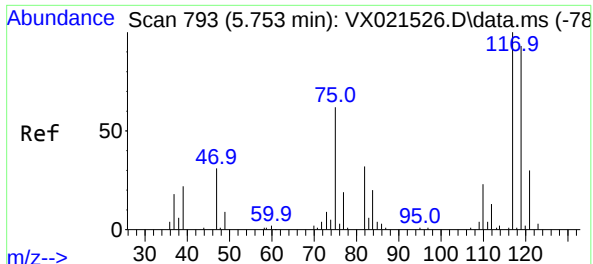
SAM
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#32
1,1,1-Trichloroethane
Concen: 18.30 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 97 Resp: 29195
Ion Ratio Lower Upper
97 100
99 63.8 51.7 77.5
61 46.8 34.3 51.5





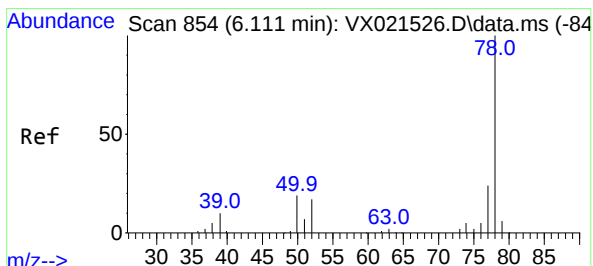
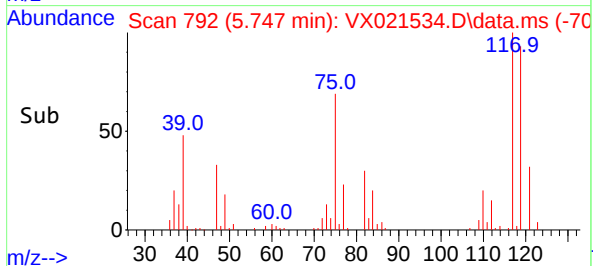
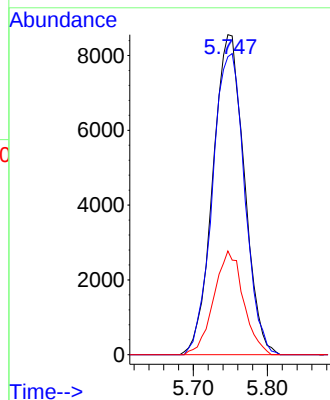
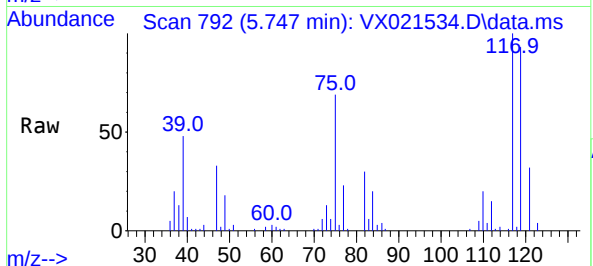
#33
Carbon Tetrachloride
Concen: 17.82 ug/l
RT: 5.747 min Scan# 792
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:117 Resp: 25194
Ion Ratio Lower Upper
117 100
119 93.1 76.1 114.1
121 32.4 24.1 36.1

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

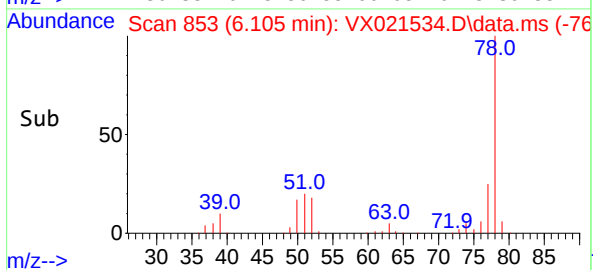
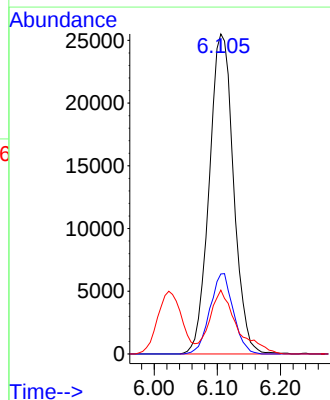
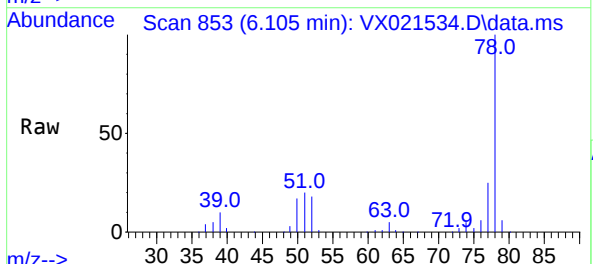
Manual Integrations
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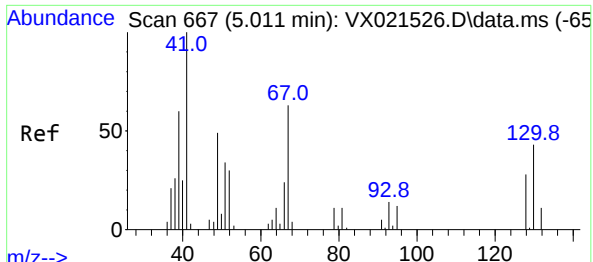
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#34
Benzene
Concen: 18.52 ug/l
RT: 6.105 min Scan# 853
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 78 Resp: 68204
Ion Ratio Lower Upper
78 100
77 25.0 19.0 28.4
51 19.7 12.5 18.7#





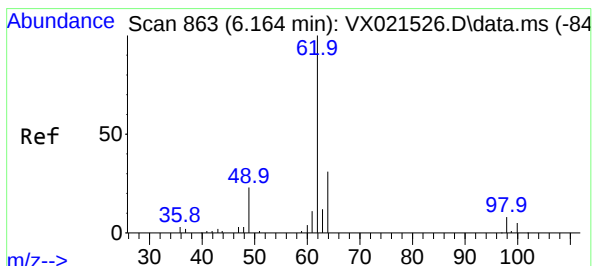
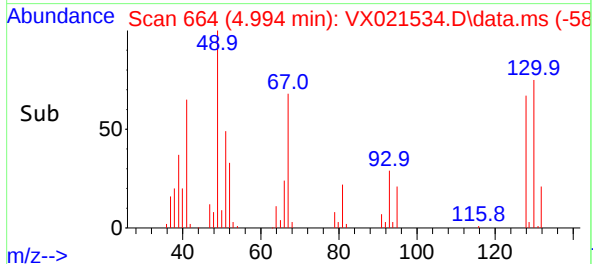
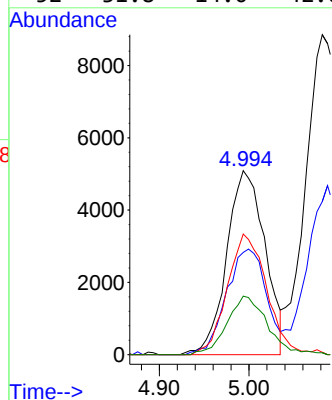
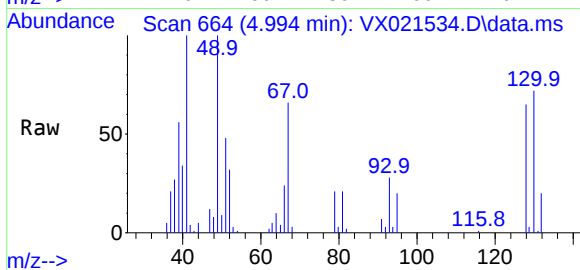
#35
Methacrylonitrile
Concen: 18.23 ug/l
RT: 4.994 min Scan# 664
Delta R.T. -0.018 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:	41	Resp:	15119
Ion	Ratio	Lower	Upper
41	100		
39	55.5	26.8	80.3
67	65.5	39.1	117.2
52	31.8	14.0	42.0

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

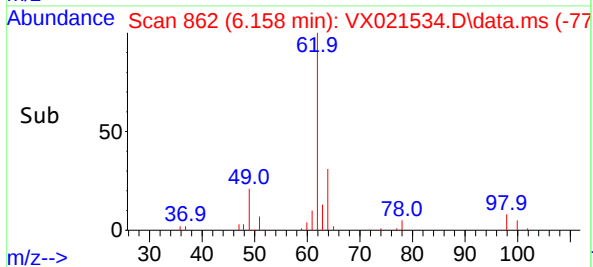
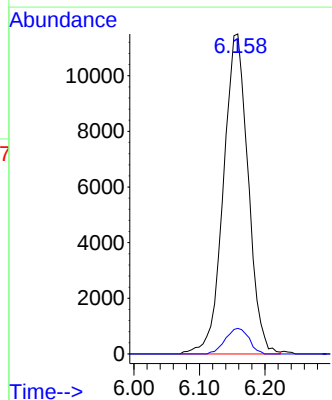
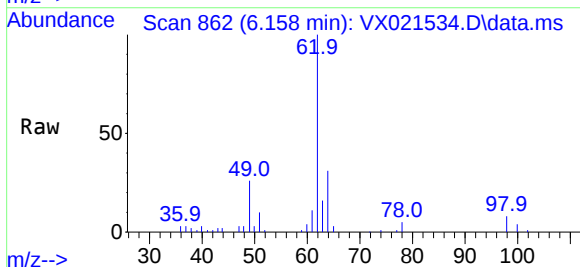
Manual Integrations
APPROVED

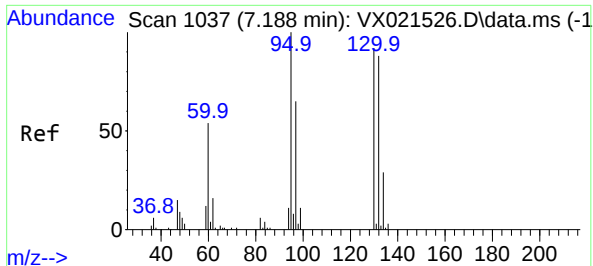
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#36
1,2-Dichloroethane
Concen: 19.12 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:	62	Resp:	30136
Ion	Ratio	Lower	Upper
62	100		
98	7.6	8.1	12.1#





#37

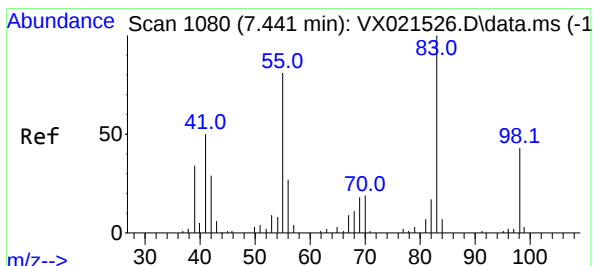
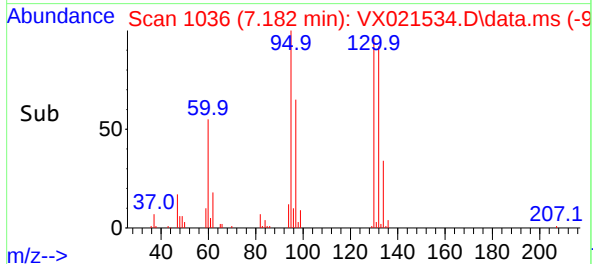
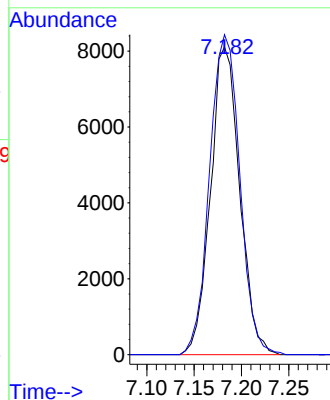
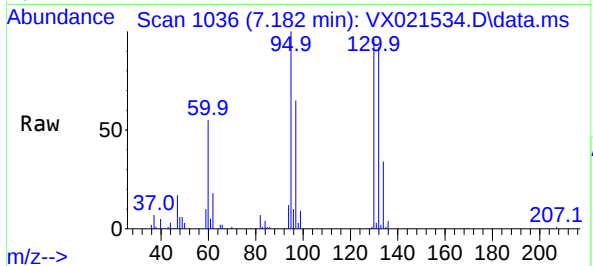
Trichloroethene
Concen: 18.20 ug/l
RT: 7.182 min Scan# 1036
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:130 Resp: 17399
Ion Ratio Lower Upper
130 100
95 104.0 80.2 120.4

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

Manual Integrations
APPROVED

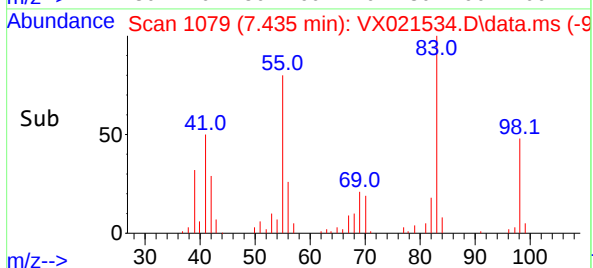
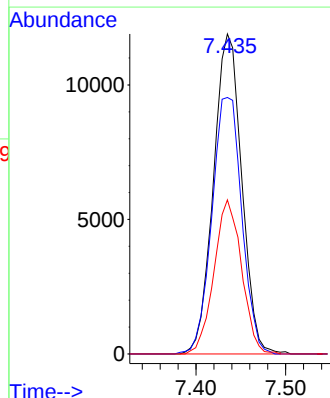
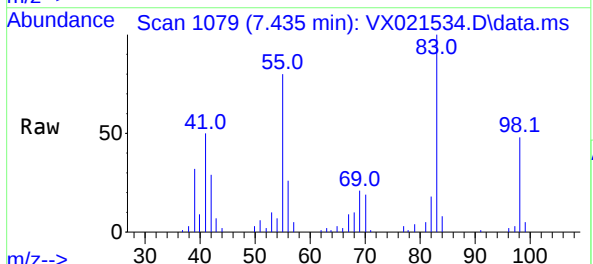
SAM
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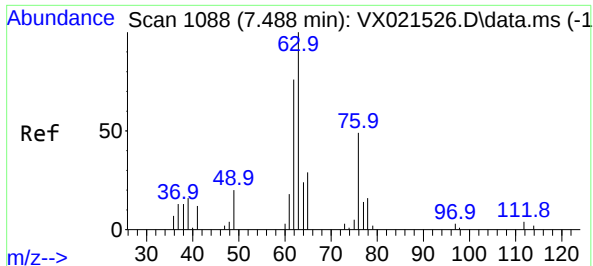


#38

Methylcyclohexane
Concen: 18.20 ug/l
RT: 7.435 min Scan# 1079
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 83 Resp: 26020
Ion Ratio Lower Upper
83 100
55 84.7 37.4 112.1
98 46.8 24.7 74.1





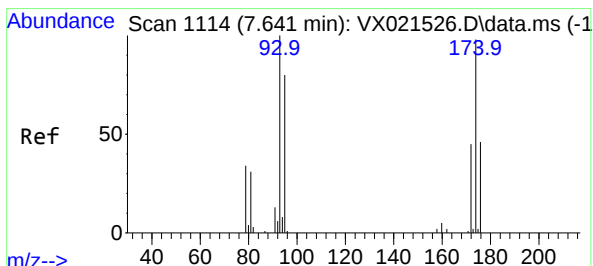
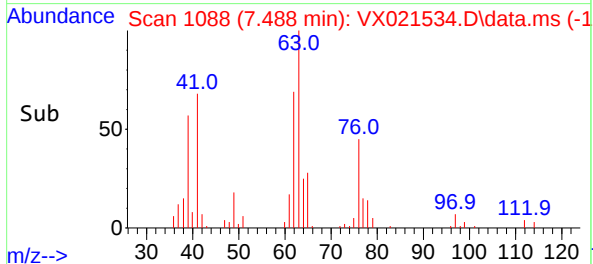
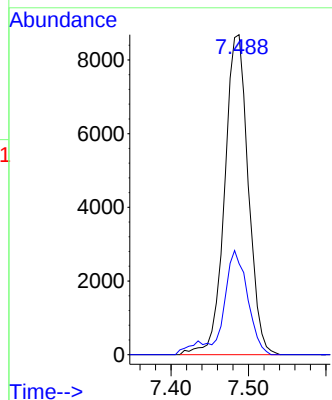
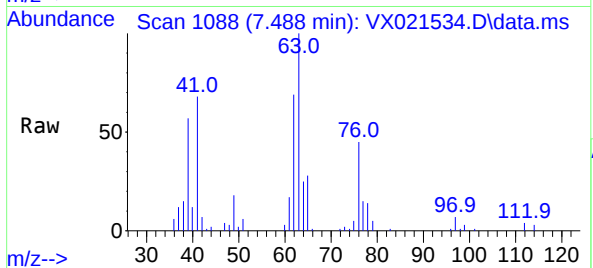
#39
1,2-Dichloropropane
Concen: 18.79 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 63 Resp: 18463
Ion Ratio Lower Upper
63 100
65 28.4 25.6 38.4

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

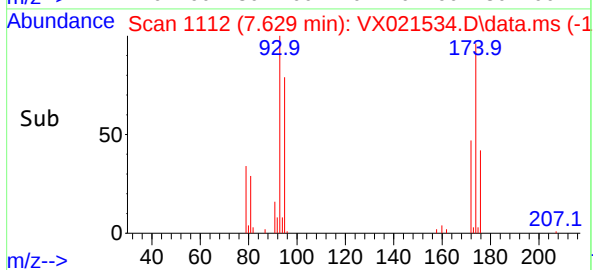
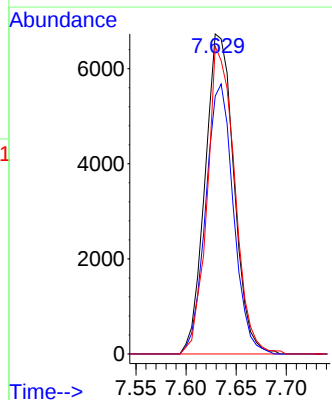
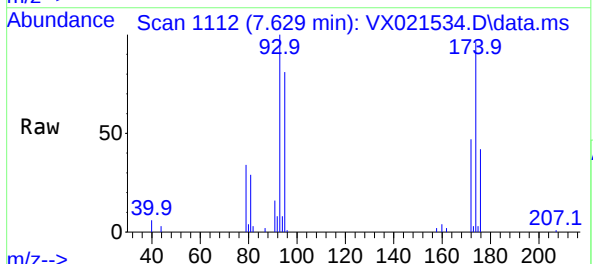
Manual Integrations
APPROVED

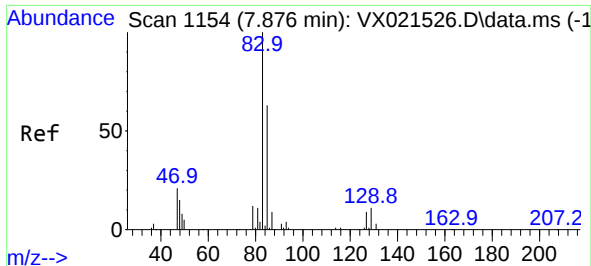
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#40
Dibromomethane
Concen: 18.77 ug/l
RT: 7.629 min Scan# 1112
Delta R.T. -0.012 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 93 Resp: 13473
Ion Ratio Lower Upper
93 100
95 81.1 0.0 167.4
174 91.3 0.0 211.8





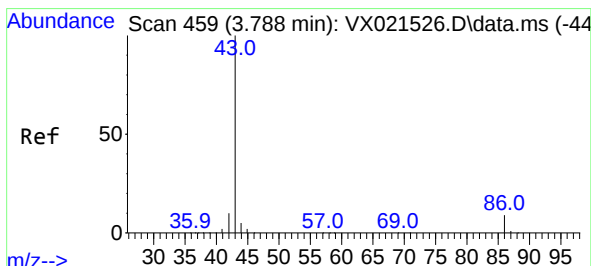
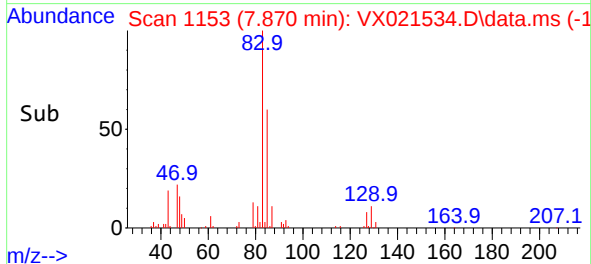
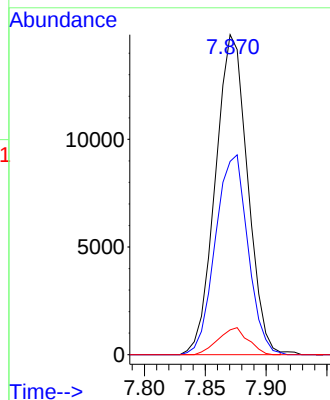
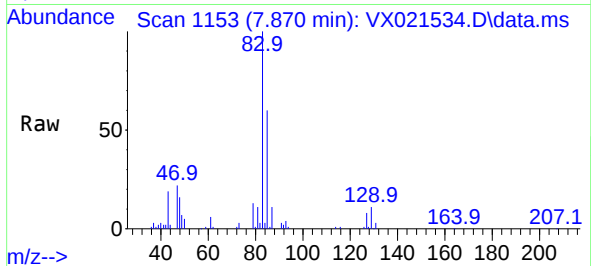
#41
Bromodichloromethane
Concen: 18.52 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 83 Resp: 27325
Ion Ratio Lower Upper
83 100
85 60.4 51.4 77.0
127 8.5 7.1 10.7

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

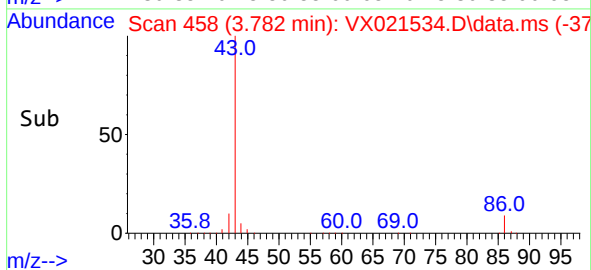
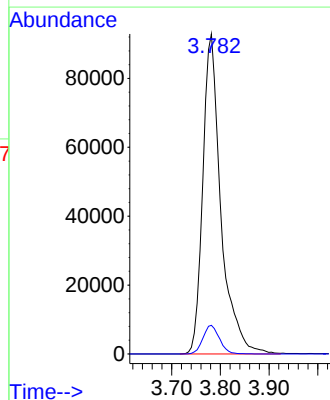
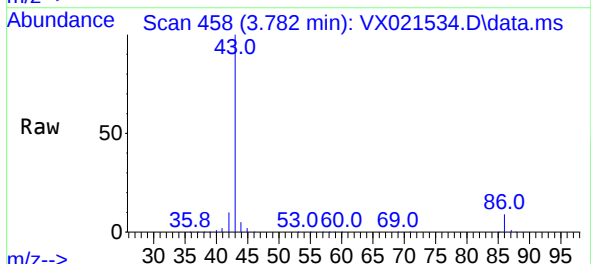
Manual Integrations
APPROVED

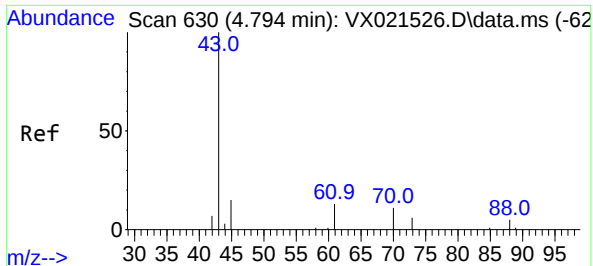
SAM
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#42
Vinyl Acetate
Concen: 92.81 ug/l
RT: 3.782 min Scan# 458
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 43 Resp: 240449
Ion Ratio Lower Upper
43 100
86 8.1 9.0 13.4#





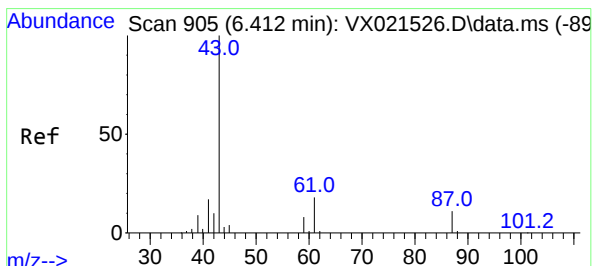
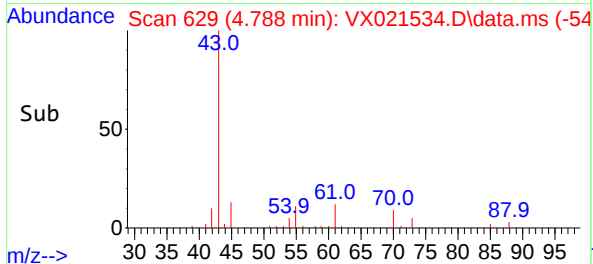
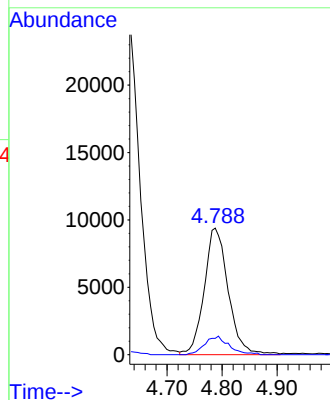
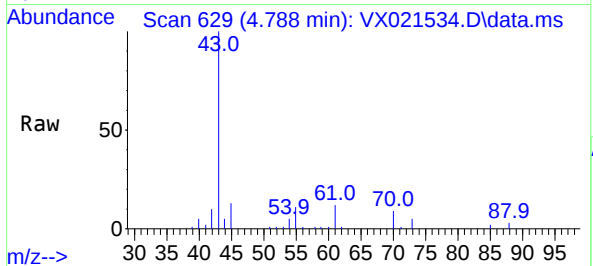
#43
Ethyl Acetate
Concen: 19.81 ug/l m
RT: 4.788 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 43 Resp: 28470
Ion Ratio Lower Upper
43 100
45 0.1 12.2 18.4#

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

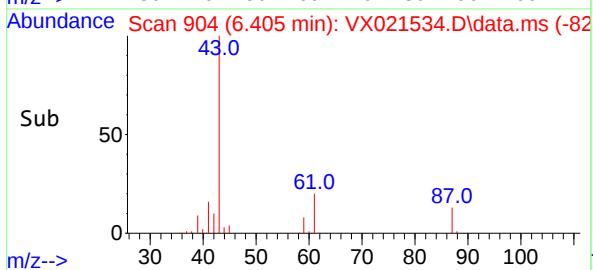
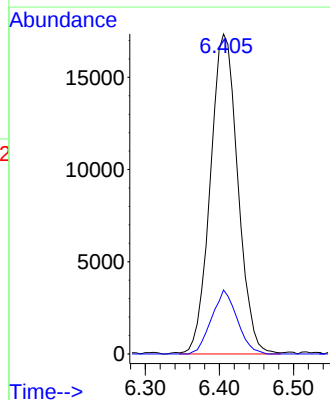
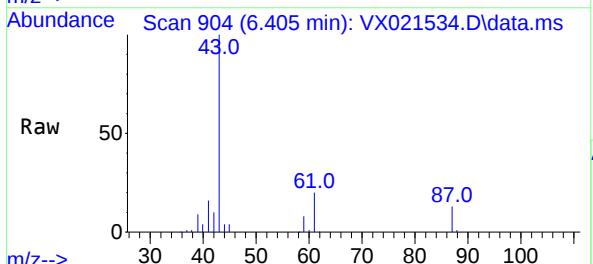
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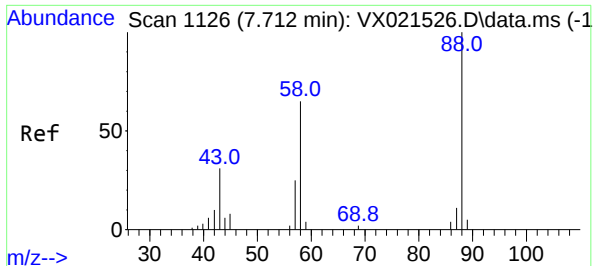
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#44
Isopropyl Acetate
Concen: 18.60 ug/l
RT: 6.405 min Scan# 904
Delta R.T. -0.007 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 43 Resp: 44721
Ion Ratio Lower Upper
43 100
61 18.6 18.1 27.1





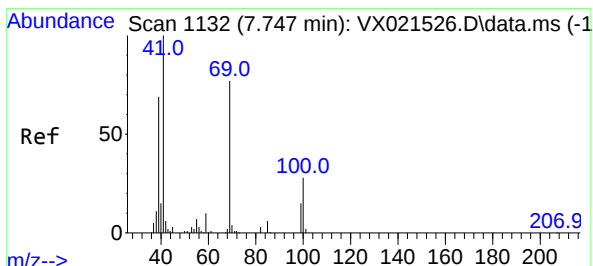
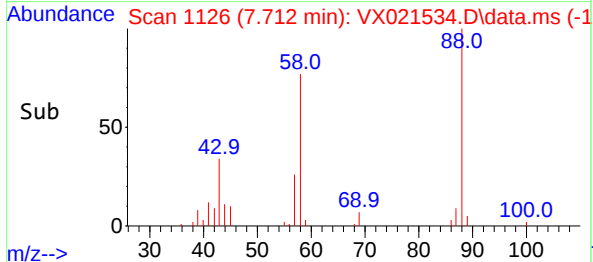
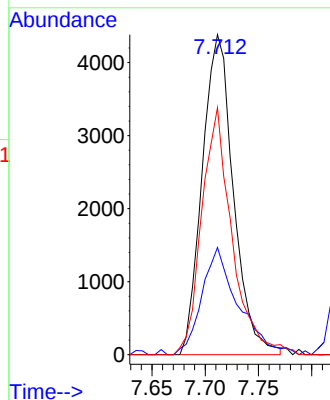
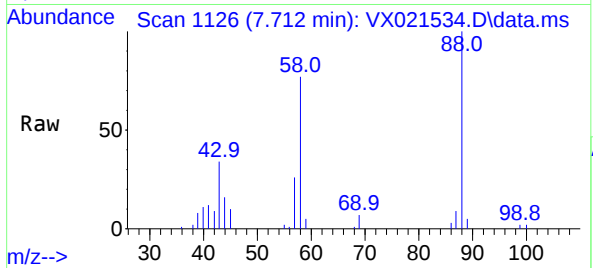
#45
1,4-Dioxane
Concen: 374.10 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 88 Resp: 8950
Ion Ratio Lower Upper
88 100
43 39.2 22.2 33.2#
58 75.0 53.9 80.9

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

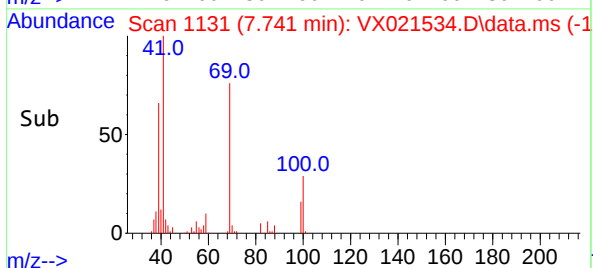
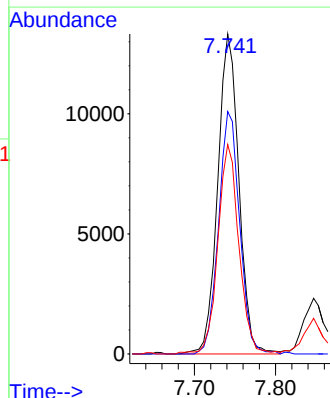
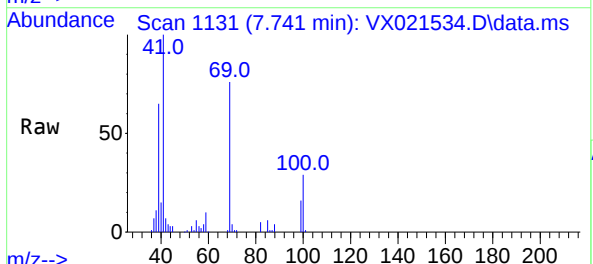
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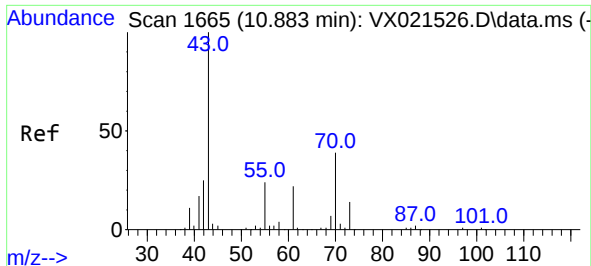
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#46
Methyl methacrylate
Concen: 18.30 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 41 Resp: 24126
Ion Ratio Lower Upper
41 100
69 75.7 46.9 140.6
39 64.9 28.0 83.9





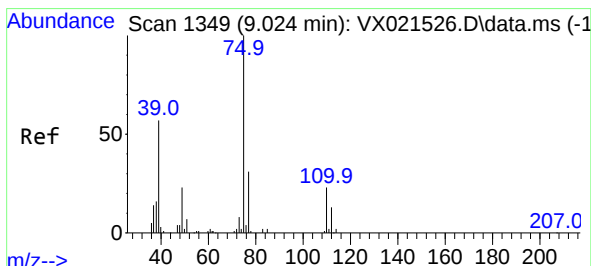
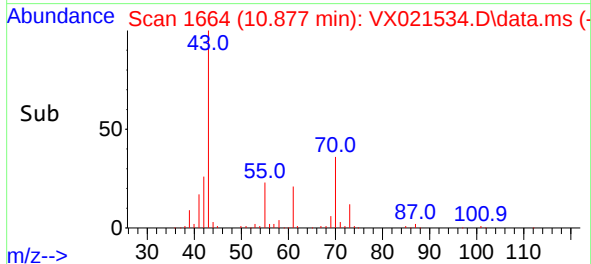
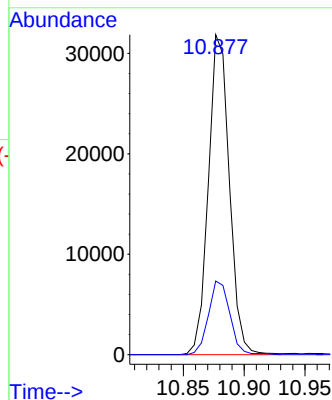
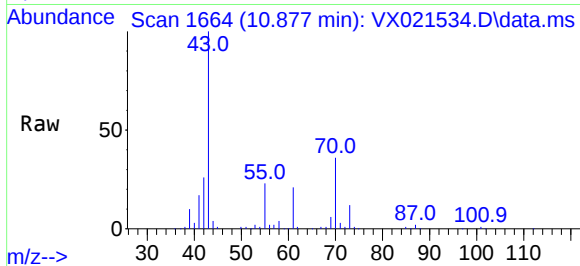
#47
n-amyl acetate
Concen: 18.38 ug/l
RT: 10.877 min Scan# 1664
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 43 Resp: 38214
Ion Ratio Lower Upper
43 100
55 23.3 21.8 32.6

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

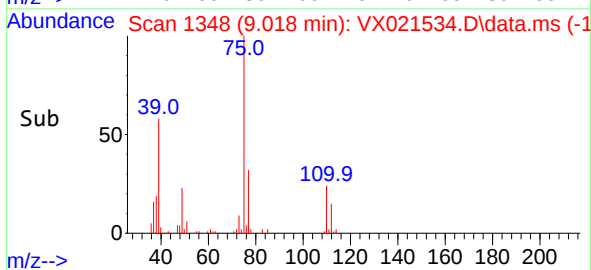
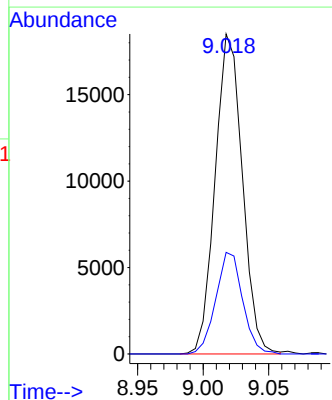
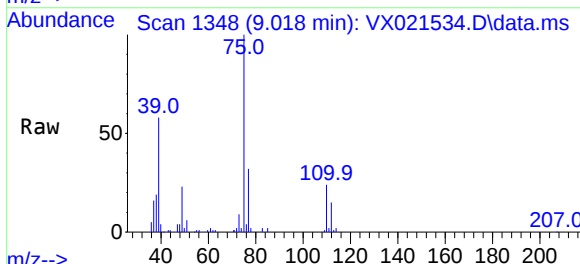
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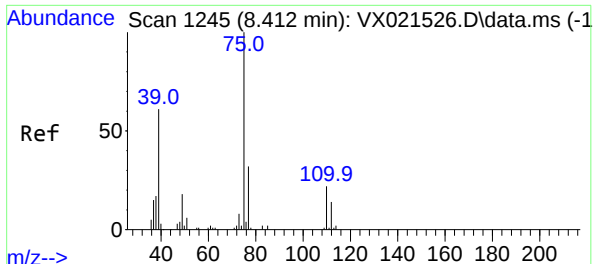
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#48
t-1,3-Dichloropropene
Concen: 17.93 ug/l
RT: 9.018 min Scan# 1348
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 75 Resp: 26687
Ion Ratio Lower Upper
75 100
77 31.8 25.0 37.6





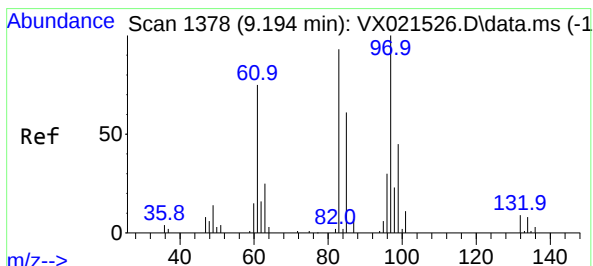
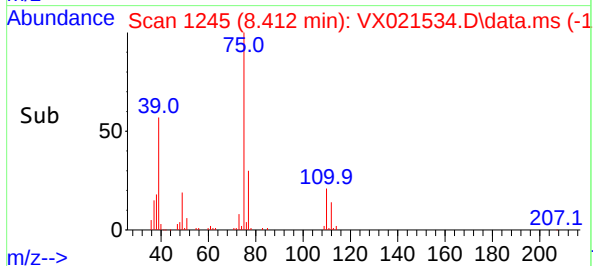
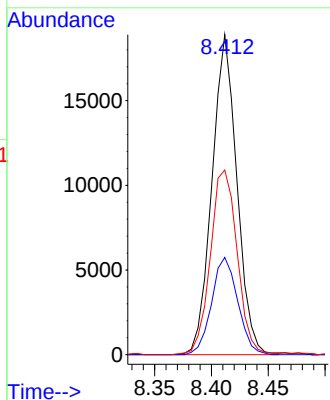
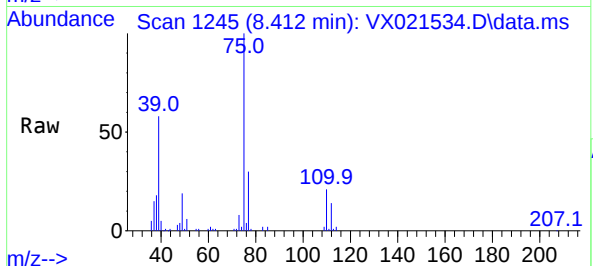
#49
cis-1,3-Dichloropropene
Concen: 18.10 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:	75	Resp:	28849
Ion	Ratio	Lower	Upper
75	100		
77	30.4	24.4	36.6
39	57.4	35.4	53.0#

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

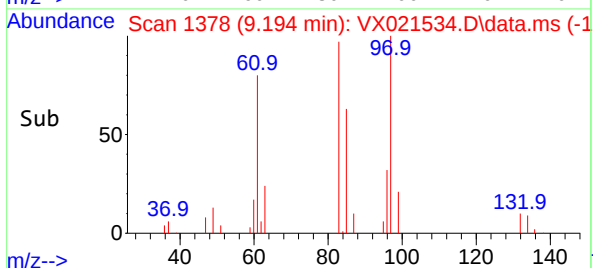
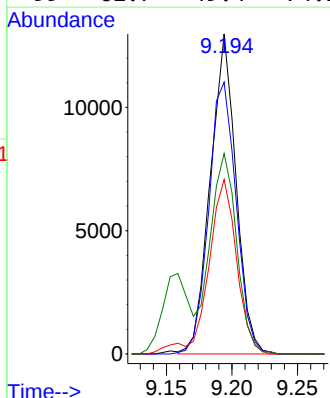
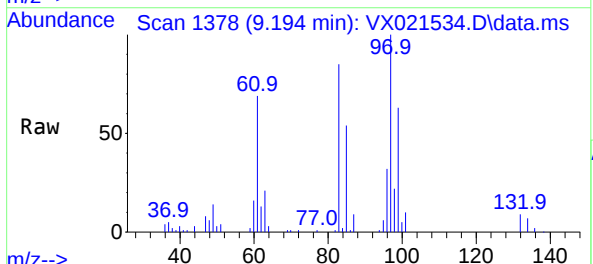
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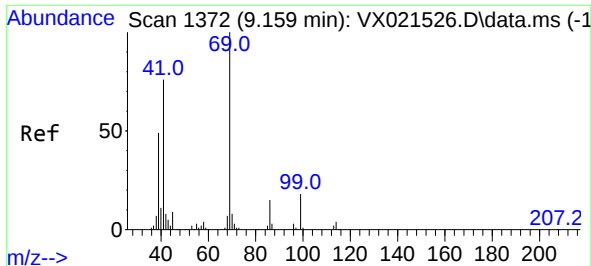
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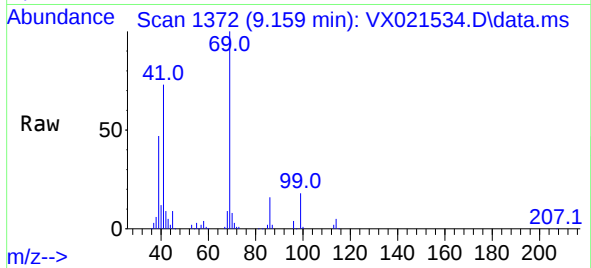
#50
1,1,2-Trichloroethane
Concen: 18.37 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:	97	Resp:	17706
Ion	Ratio	Lower	Upper
97	100		
83	84.9	68.5	102.7
85	54.5	43.8	65.6
99	62.7	49.4	74.2

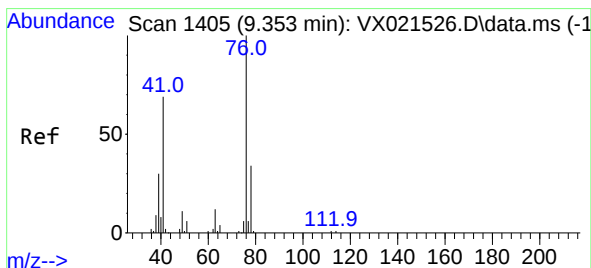
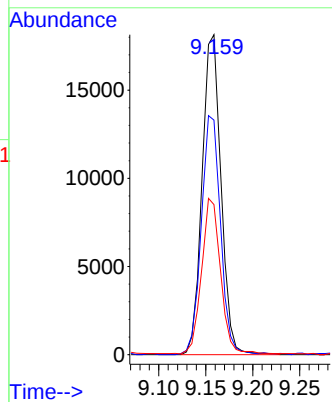
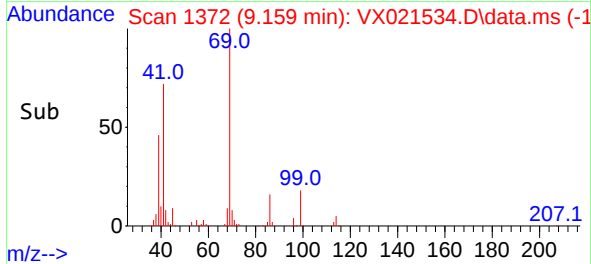




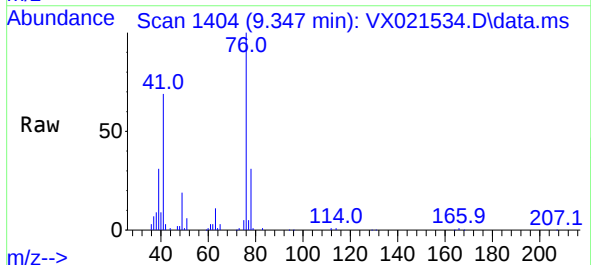
#51
Ethyl methacrylate
Concen: 18.05 ug/l m
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50



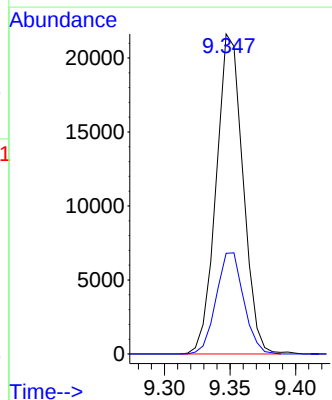
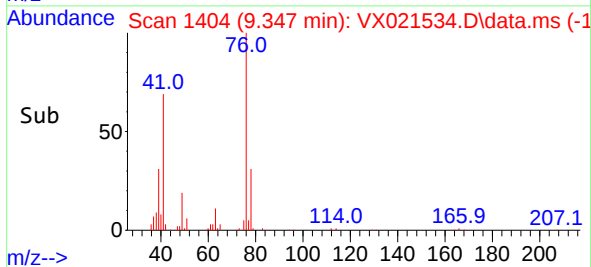
Tgt Ion: 69 Resp: 25427
Ion Ratio Lower Upper
69 100
41 73.3 29.1 87.4
39 46.9 15.4 46.1#



#52
1,3-Dichloropropane
Concen: 18.61 ug/l
RT: 9.347 min Scan# 1404
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50



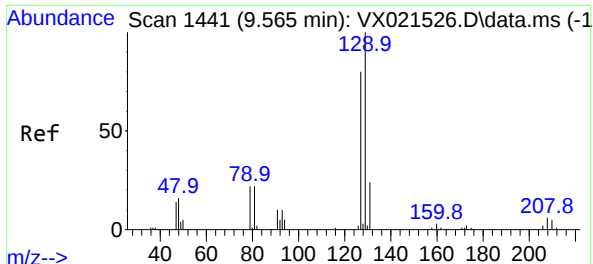
Tgt Ion: 76 Resp: 30662
Ion Ratio Lower Upper
76 100
78 32.5 0.0 66.0



Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

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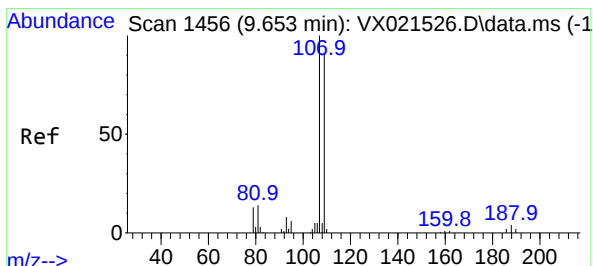
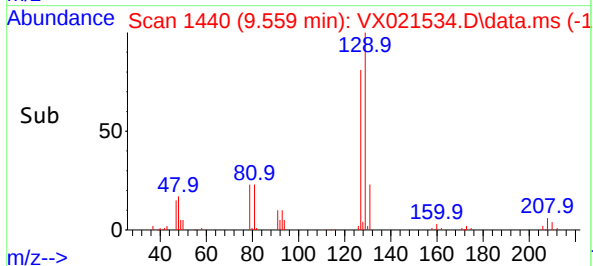
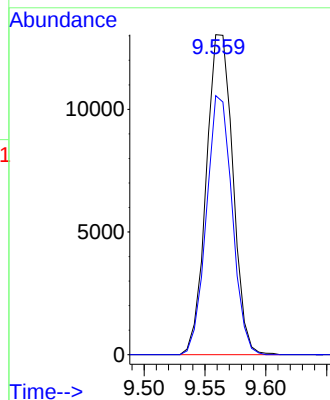
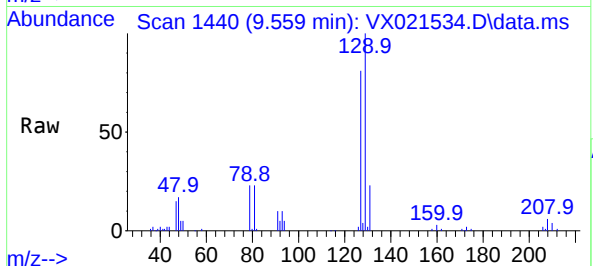
#53
Dibromochloromethane
Concen: 18.06 ug/l
RT: 9.559 min Scan# 1440
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:129 Resp: 19847
Ion Ratio Lower Upper
129 100
127 78.3 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

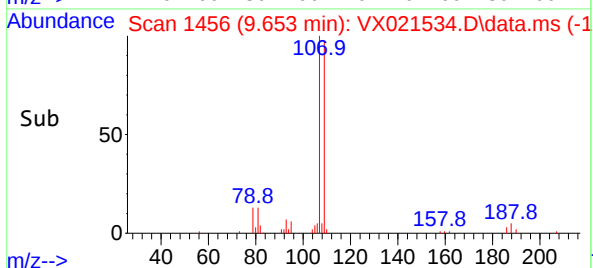
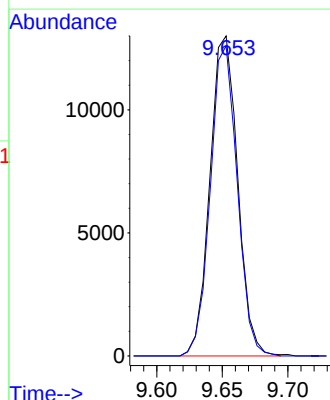
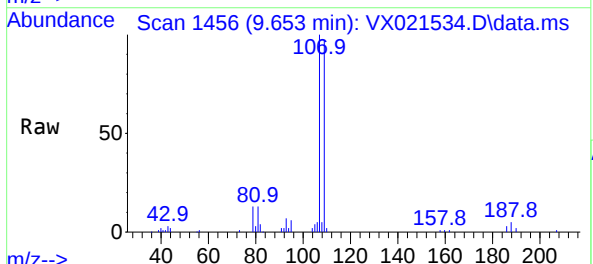
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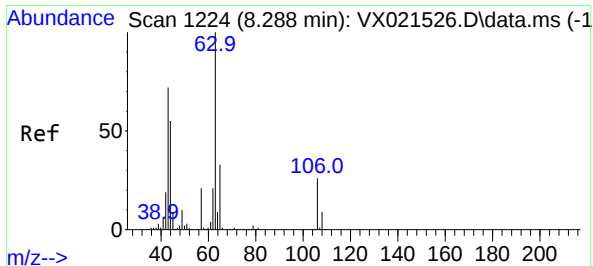
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#54
1,2-Dibromoethane
Concen: 18.50 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:107 Resp: 19150
Ion Ratio Lower Upper
107 100
109 93.8 73.6 110.4





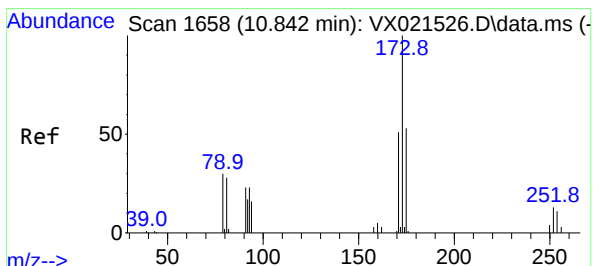
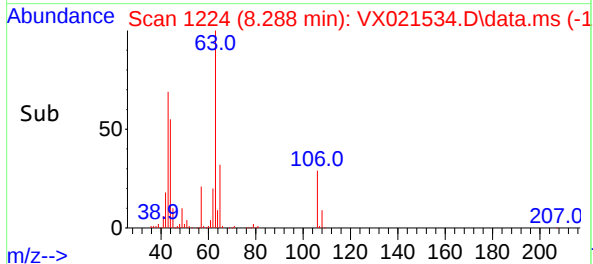
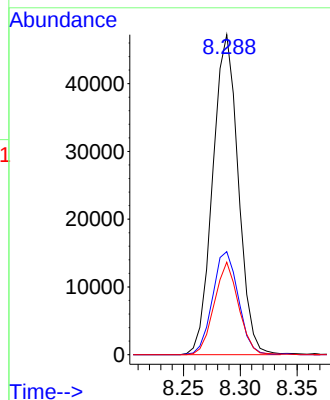
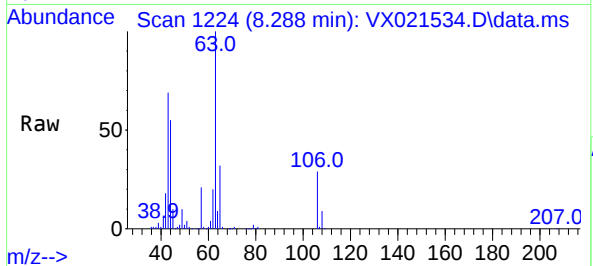
#55
2-Chloroethyl vinyl ether
Concen: 94.30 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:	63	Resp:	73887
Ion	Ratio	Lower	Upper
63	100		
65	32.5	25.9	38.9
106	27.4	23.9	35.9

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

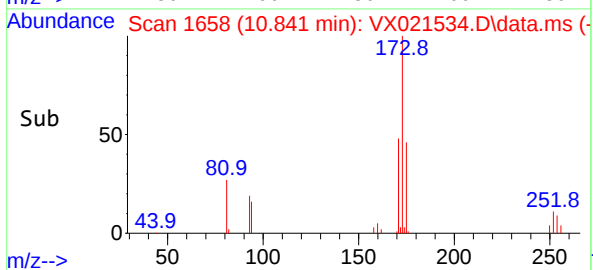
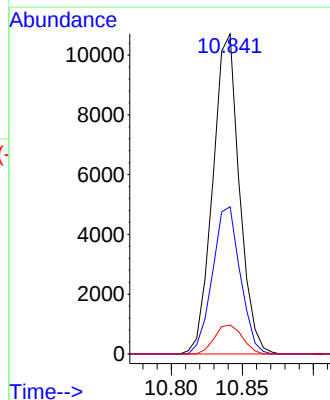
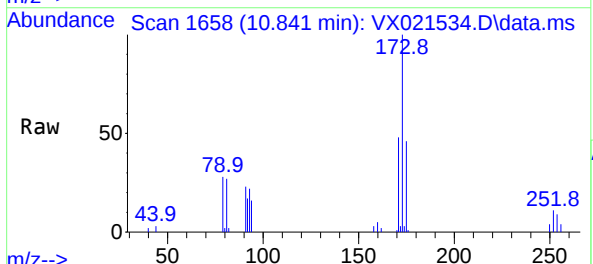
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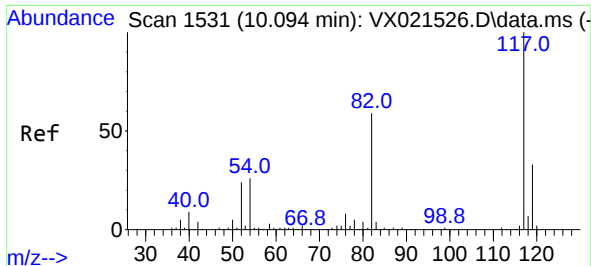
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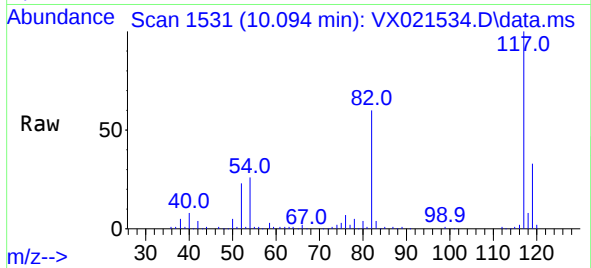
#56
Bromoform
Concen: 17.94 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:	173	Resp:	13926
Ion	Ratio	Lower	Upper
173	100		
175	48.0	38.1	57.1
254	9.4	8.2	12.4

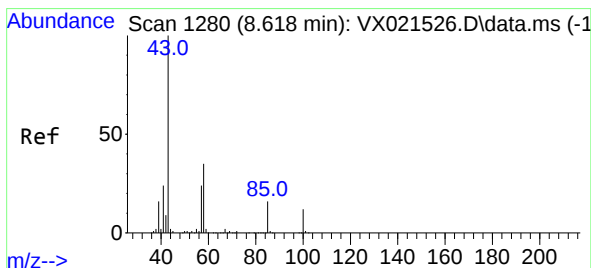
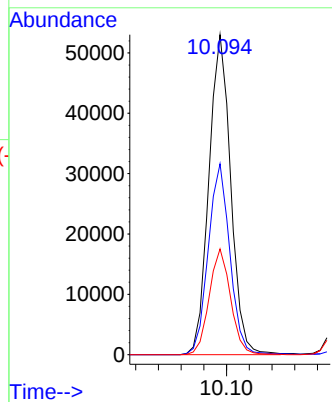
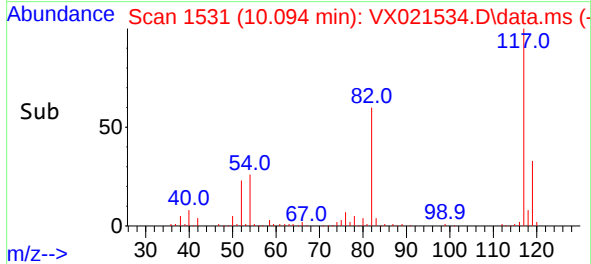




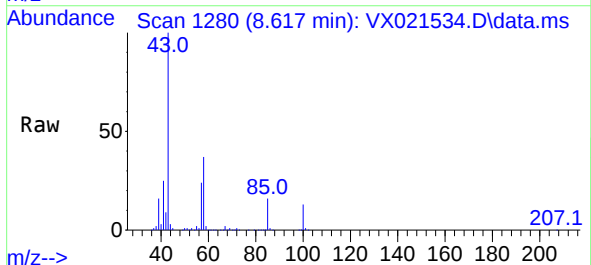
#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50



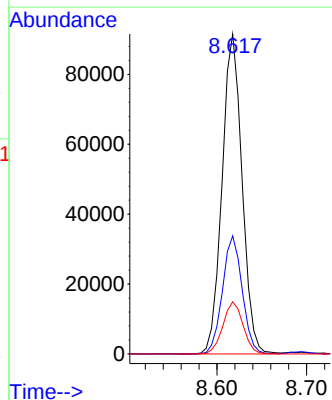
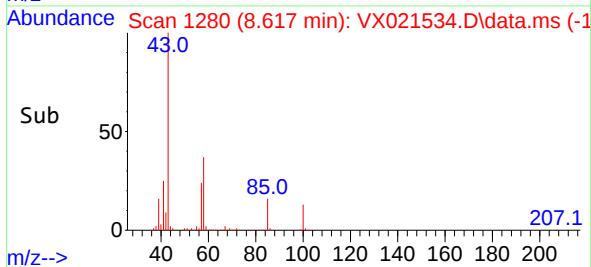
Tgt Ion: 117 Resp: 70813
Ion Ratio Lower Upper
117 100
82 59.0 45.0 67.6
119 32.4 25.6 38.4



#58
4-Methyl-2-Pentanone
Concen: 94.74 ug/l
RT: 8.617 min Scan# 1280
Delta R.T. -0.001 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50



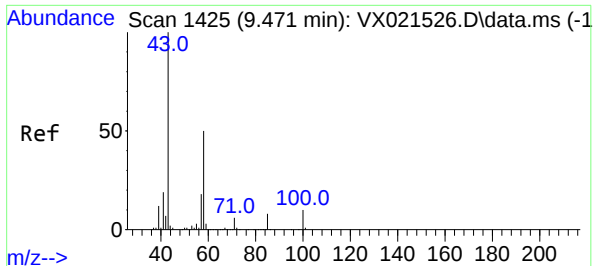
Tgt Ion: 43 Resp: 141617
Ion Ratio Lower Upper
43 100
58 36.5 35.2 52.8
85 16.5 16.8 25.2#



Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

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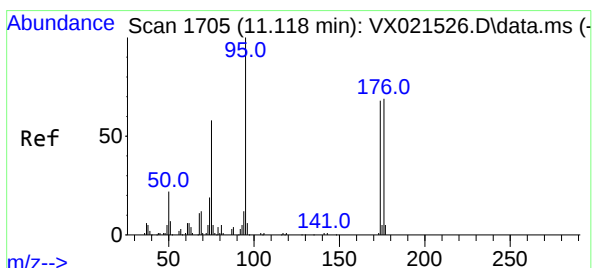
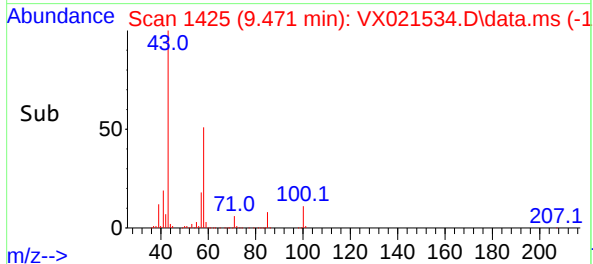
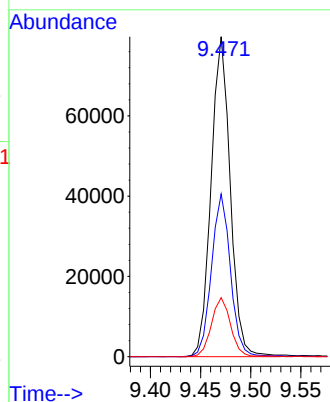
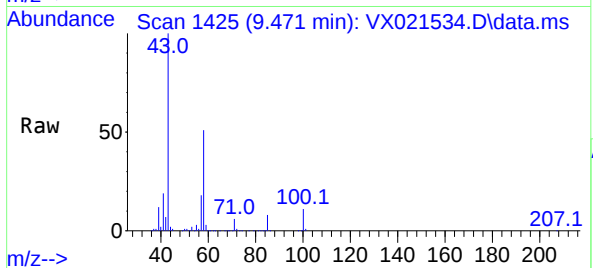
#59
2-Hexanone
Concen: 94.48 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 43 Resp: 106073
Ion Ratio Lower Upper
43 100
58 50.3 49.0 73.6
57 18.4 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

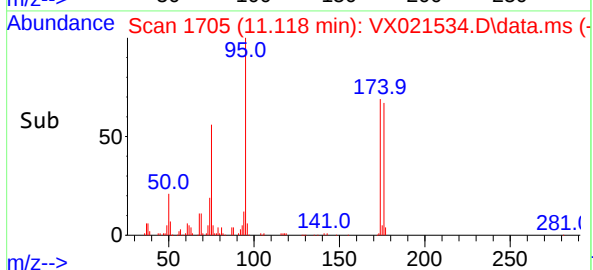
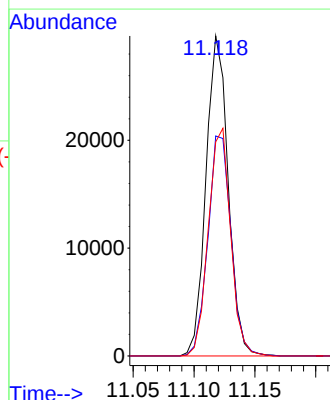
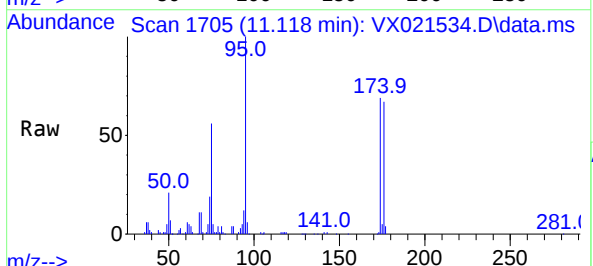
Manual Integrations
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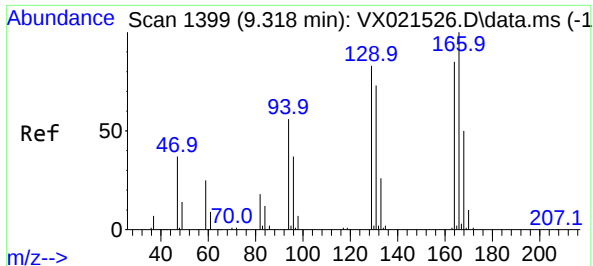
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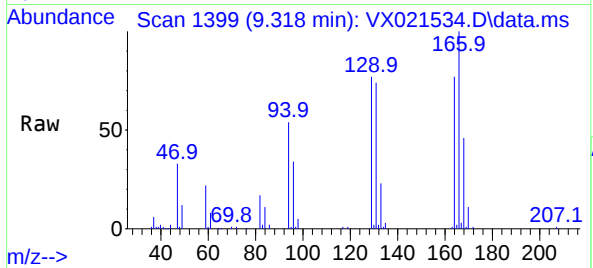
#60
4-Bromofluorobenzene
Concen: 30.25 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 95 Resp: 37672
Ion Ratio Lower Upper
95 100
174 71.7 63.0 94.4
176 71.4 59.9 89.9

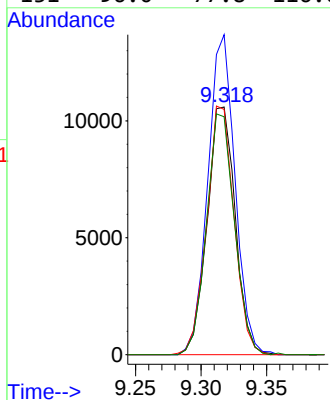




#61
Tetrachloroethene
Concen: 18.36 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50



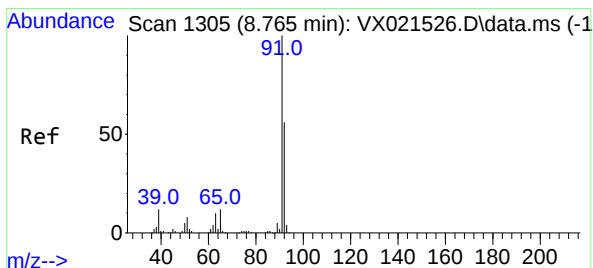
Tgt Ion:164 Resp: 15784
Ion Ratio Lower Upper
164 100
166 129.2 102.8 154.2
129 99.0 75.8 113.8
131 96.0 77.8 116.6



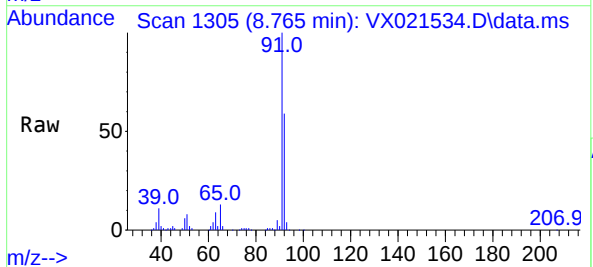
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

Manual Integrations
APPROVED

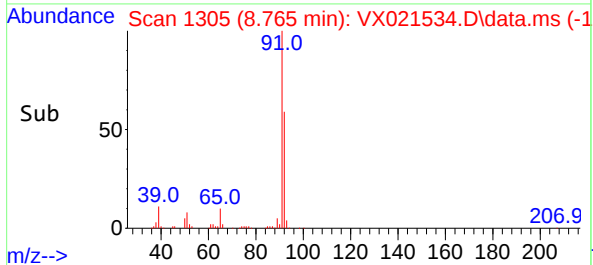
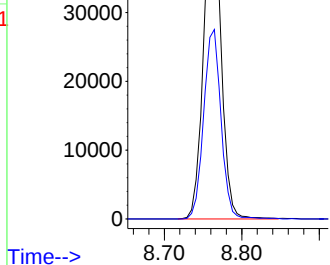
SAM
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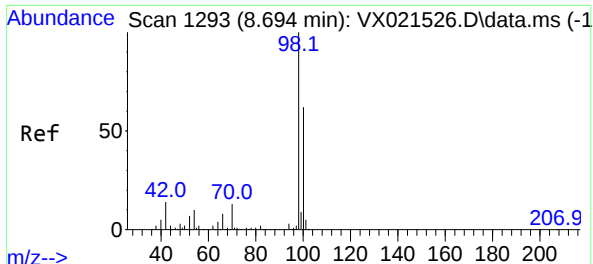


#62
Toluene
Concen: 18.22 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50



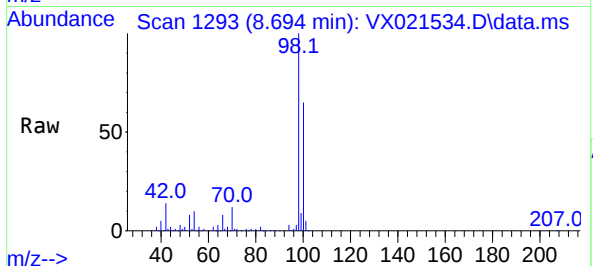
Tgt Ion: 91 Resp: 72646
Ion Ratio Lower Upper
91 100
92 58.4 47.2 70.8





#63
Toluene-d8
Concen: 30.04 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

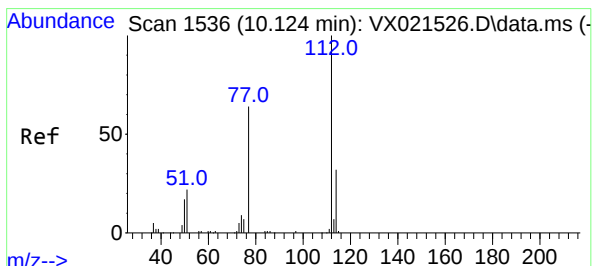
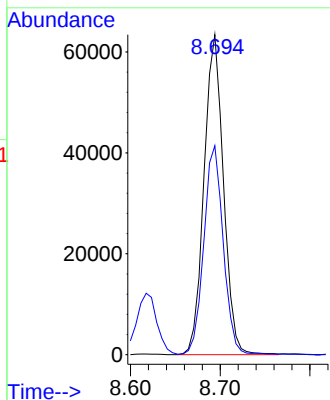
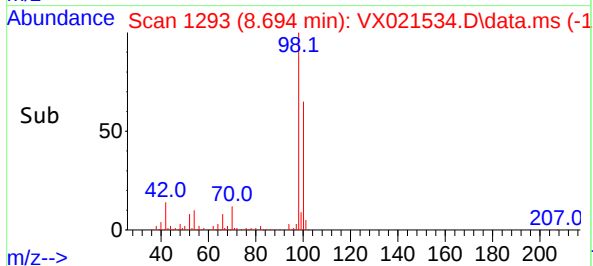
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01



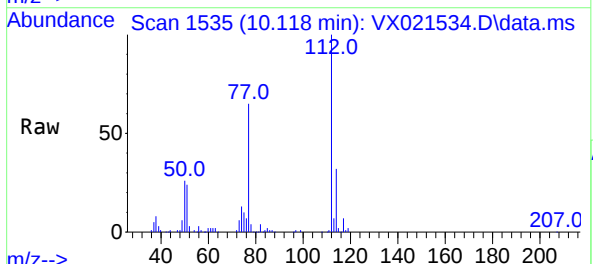
Tgt Ion: 98 Resp: 95555
Ion Ratio Lower Upper
98 100
100 64.8 53.0 79.4

Manual Integrations
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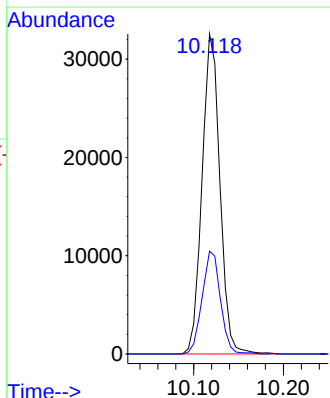
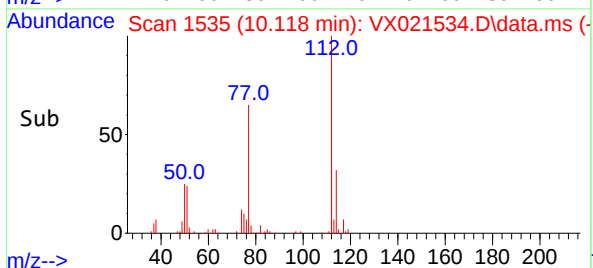
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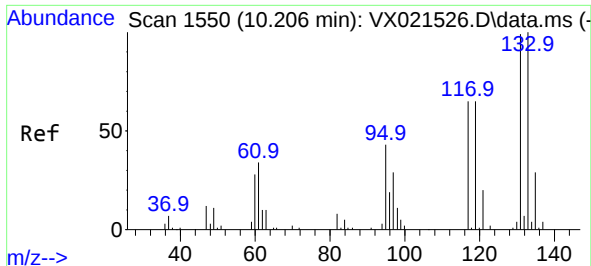


#64
Chlorobenzene
Concen: 18.48 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50



Tgt Ion: 112 Resp: 44939
Ion Ratio Lower Upper
112 100
114 32.1 25.7 38.5





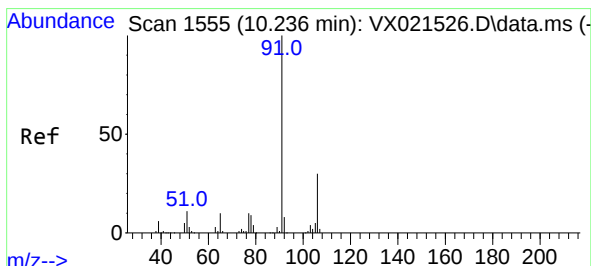
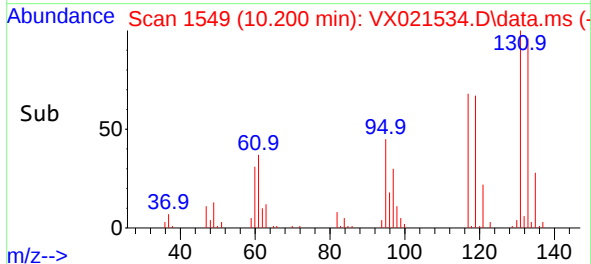
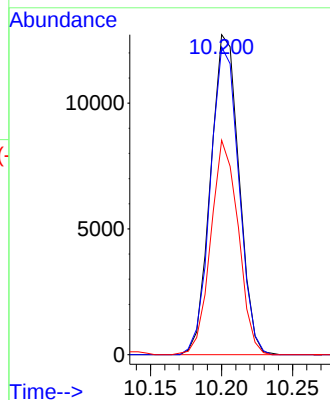
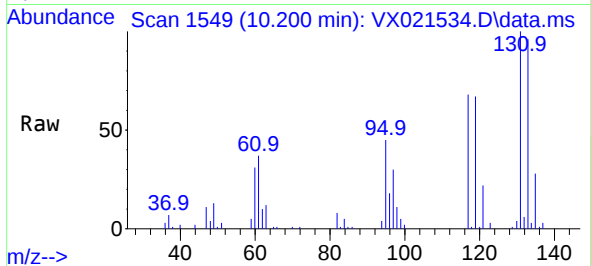
#65
1,1,1,2-Tetrachloroethane
Concen: 18.41 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:131 Resp: 17700
Ion Ratio Lower Upper
131 100
133 96.2 0.0 189.6
119 64.7 0.0 129.0

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

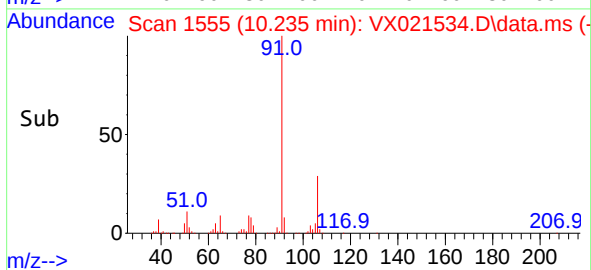
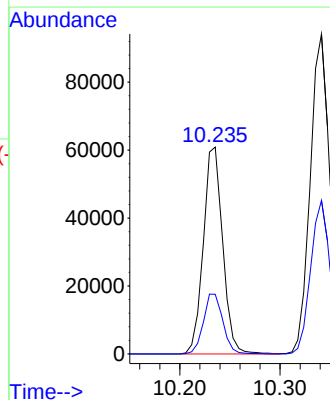
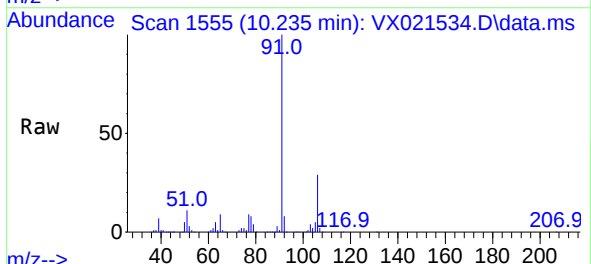
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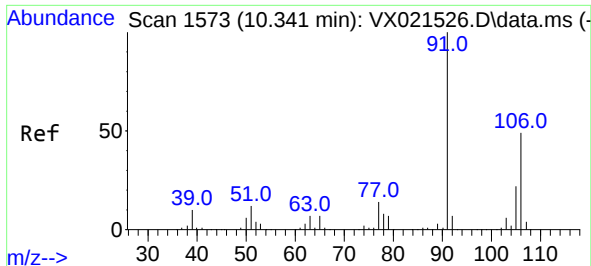
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#66
Ethyl Benzene
Concen: 18.39 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

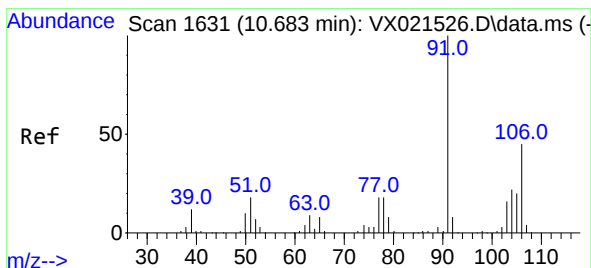
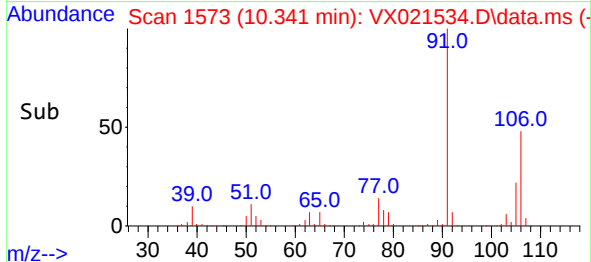
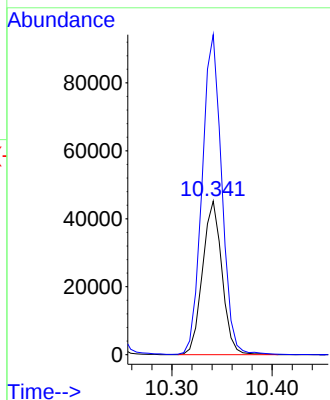
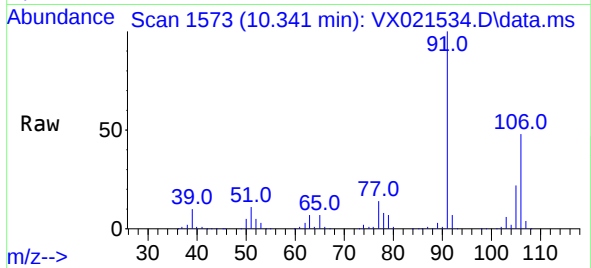
Tgt Ion: 91 Resp: 82010
Ion Ratio Lower Upper
91 100
106 28.8 25.0 37.4





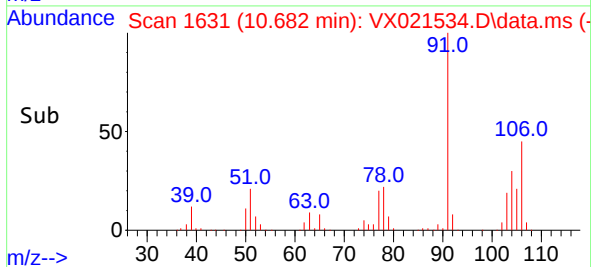
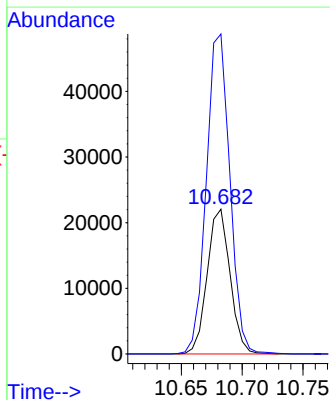
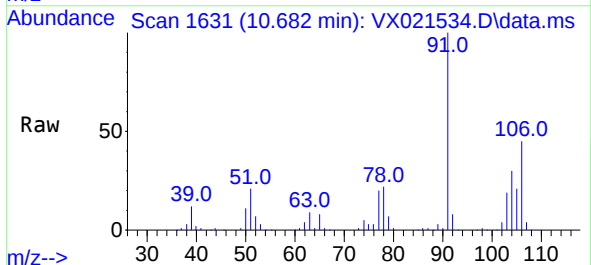
#67
m/p-Xylenes
Concen: 37.22 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:106 Resp: 61038
Ion Ratio Lower Upper
106 100
91 210.9 164.0 246.0



#68
o-Xylene
Concen: 18.20 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

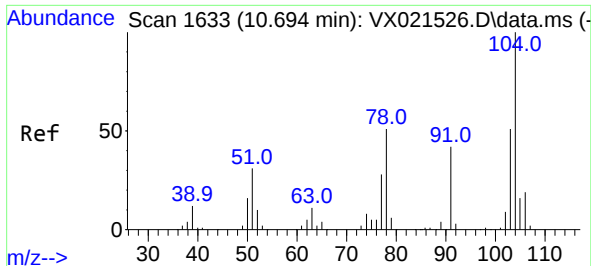
Tgt Ion:106 Resp: 28840
Ion Ratio Lower Upper
106 100
91 227.3 106.5 319.6



Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

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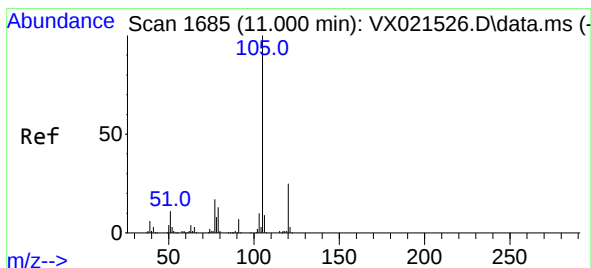
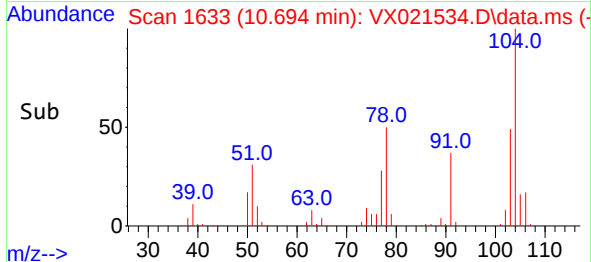
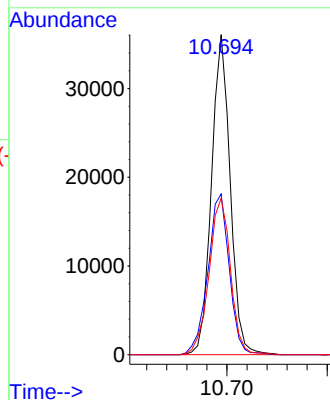
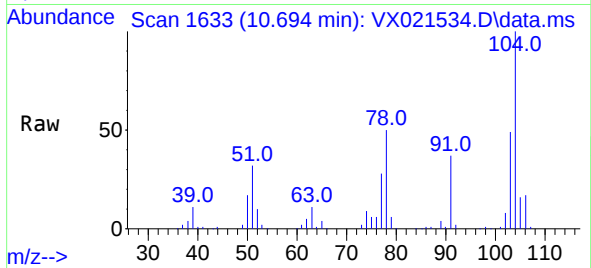
#69
Styrene
Concen: 17.63 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:104 Resp: 46693
Ion Ratio Lower Upper
104 100
78 57.5 39.2 58.8
103 56.1 43.0 64.4

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

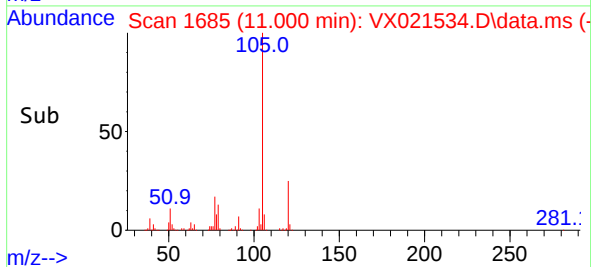
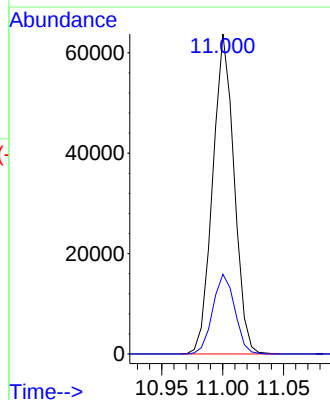
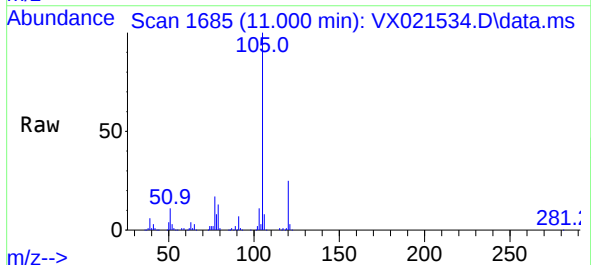
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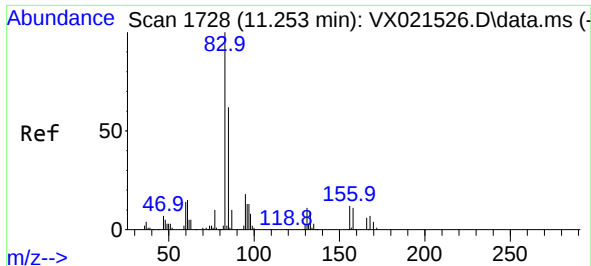
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#70
Isopropylbenzene
Concen: 18.07 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:105 Resp: 78090
Ion Ratio Lower Upper
105 100
120 25.6 18.4 34.2





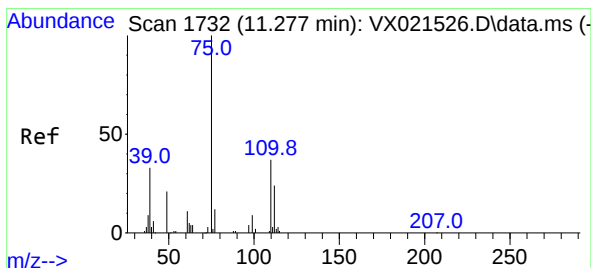
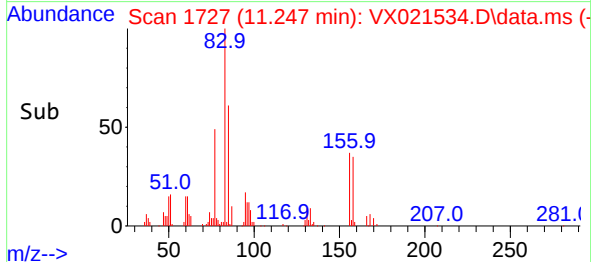
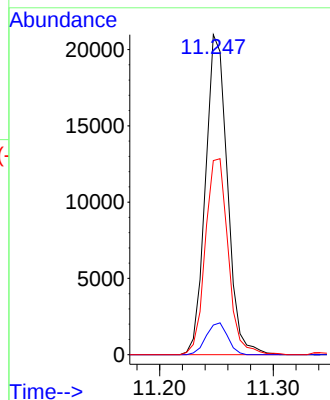
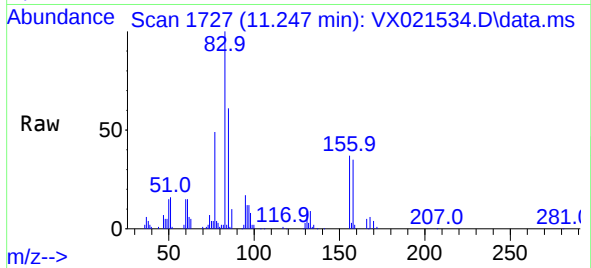
#71
1,1,2,2-Tetrachloroethane
Concen: 19.02 ug/l
RT: 11.247 min Scan# 1727
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 83 Resp: 28132
Ion Ratio Lower Upper
83 100
131 9.7 5.1 15.3
85 63.6 32.0 96.0

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

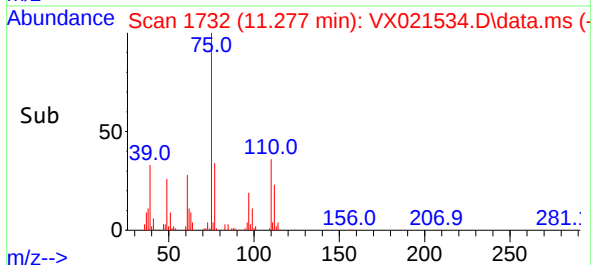
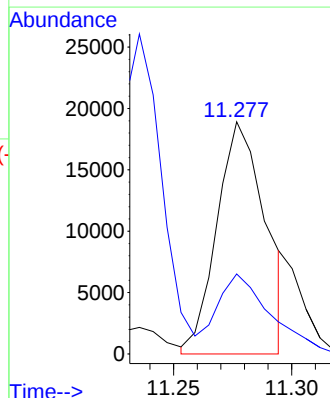
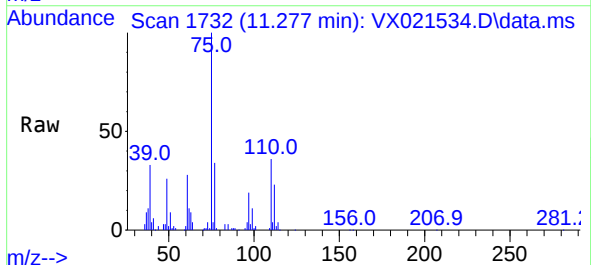
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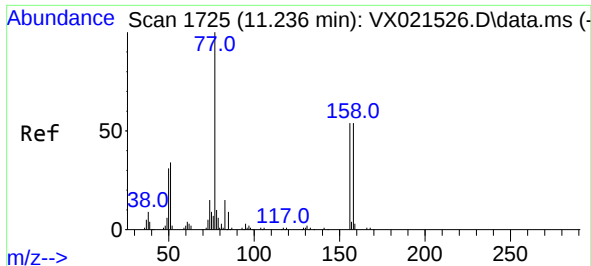
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#72
1,2,3-Trichloropropane
Concen: 19.10 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 75 Resp: 27023
Ion Ratio Lower Upper
75 100
77 38.3 0.0 74.6





#73
Bromobenzene
Concen: 18.48 ug/l
RT: 11.235 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

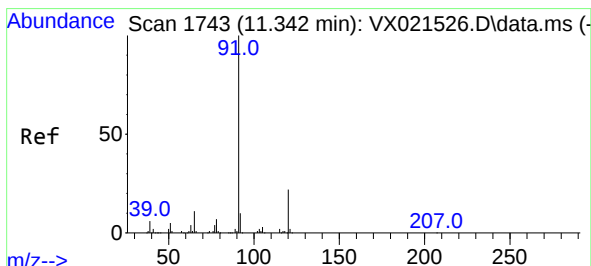
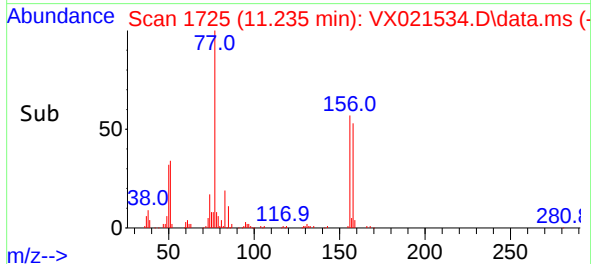
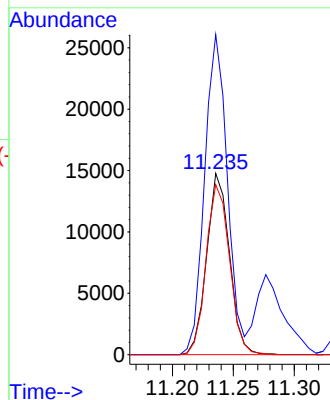
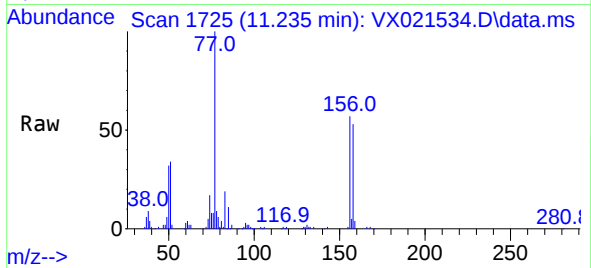
Tgt Ion: 156 Resp: 19258

Ion	Ratio	Lower	Upper
156	100		
77	175.4	0.0	324.8
158	96.2	0.0	192.0

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

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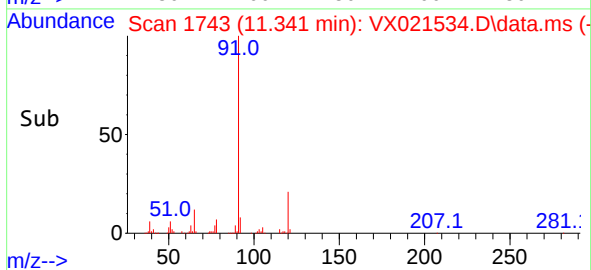
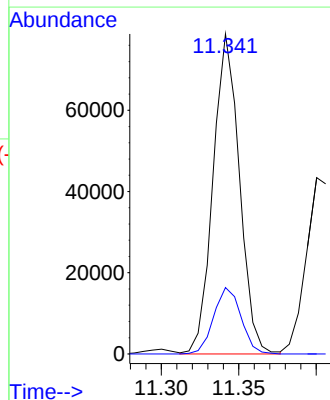
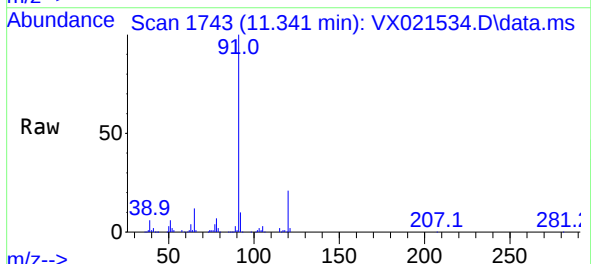
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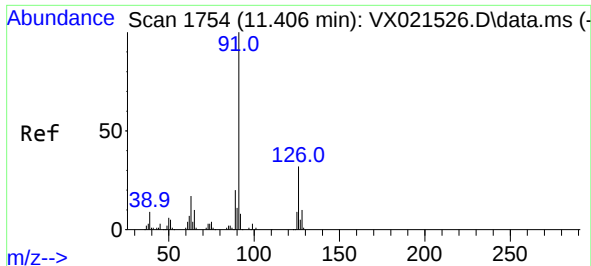


#74
n-propylbenzene
Concen: 18.41 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 91 Resp: 93339

Ion	Ratio	Lower	Upper
91	100		
120	21.4	0.0	45.8





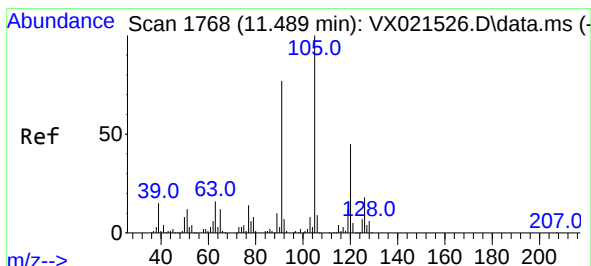
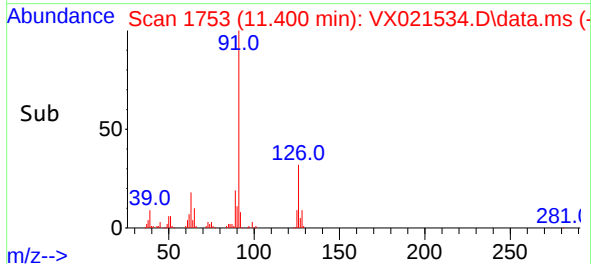
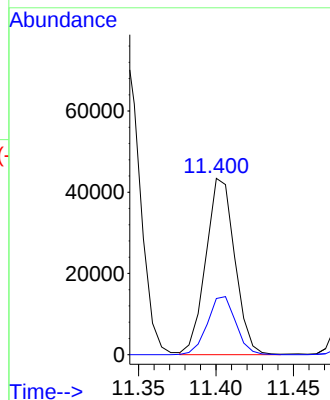
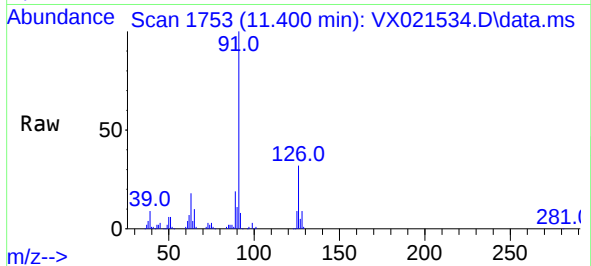
#75
2-Chlorotoluene
Concen: 18.34 ug/l
RT: 11.400 min Scan# 1753
Delta R.T. -0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 91 Resp: 56595
Ion Ratio Lower Upper
91 100
126 32.2 0.0 66.6

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

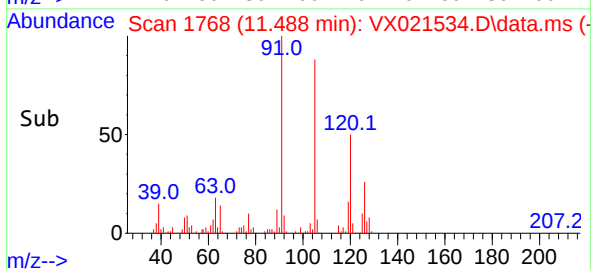
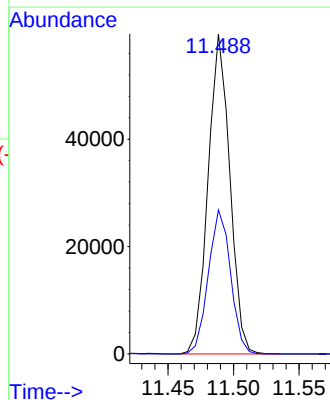
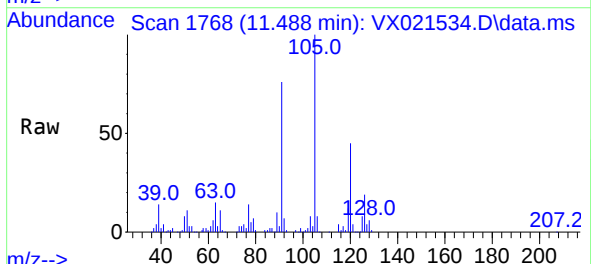
Manual Integrations
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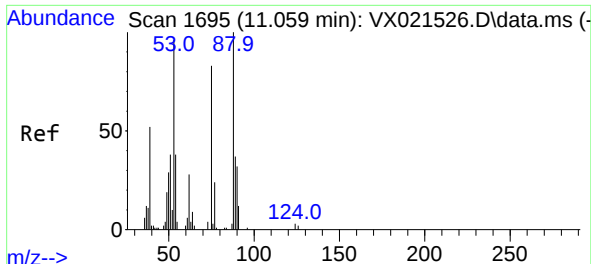
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#76
1,3,5-Trimethylbenzene
Concen: 18.64 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 105 Resp: 68633
Ion Ratio Lower Upper
105 100
120 46.0 0.0 96.2





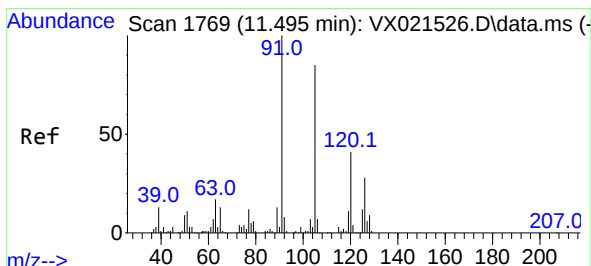
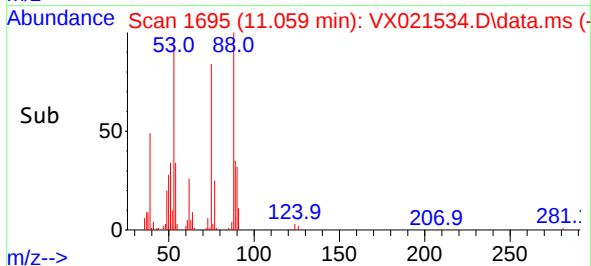
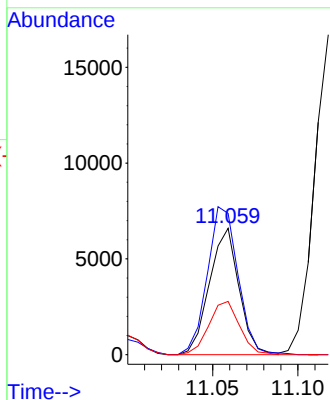
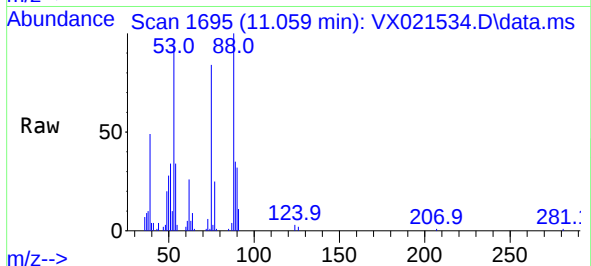
#77
t-1,4-Dichloro-2-butene
Concen: 17.67 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:	75	Resp:	7981
Ion Ratio	Lower	Upper	
75	100		
53	111.8	48.4	145.0
89	42.1	22.7	68.0

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

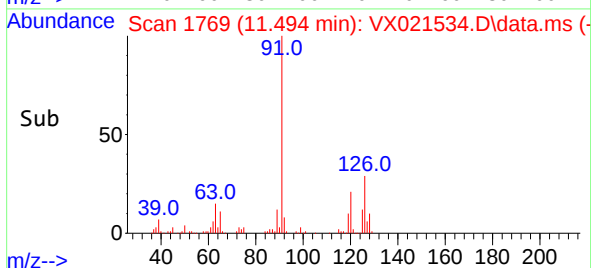
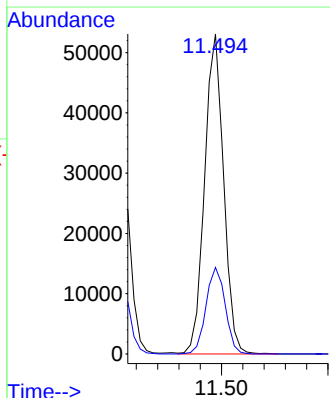
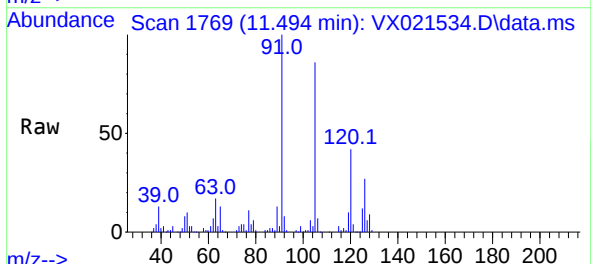
Manual Integrations
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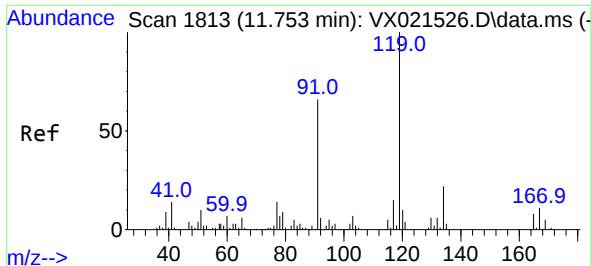
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#78
4-Chlorotoluene
Concen: 18.27 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. -0.001 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:	91	Resp:	65742
Ion Ratio	Lower	Upper	
91	100		
126	27.3	0.0	57.8





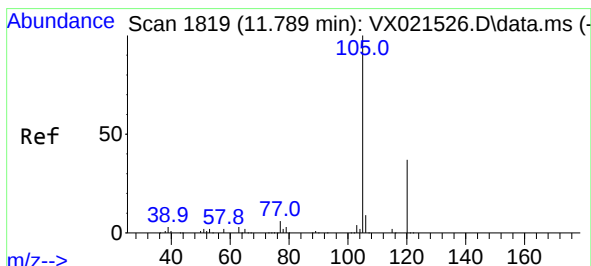
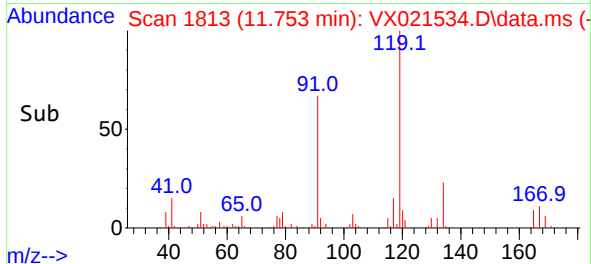
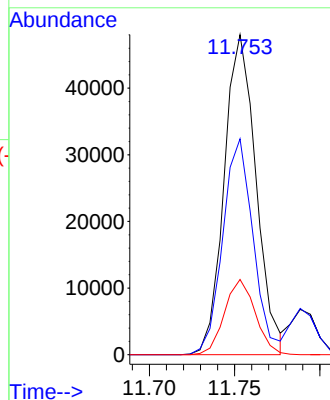
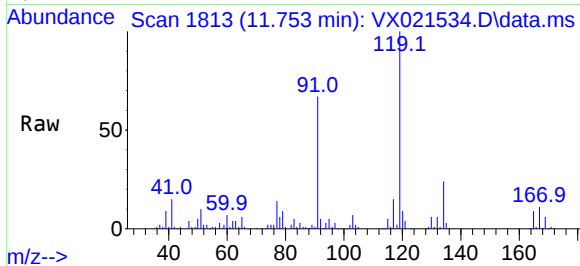
#79
tert-butylbenzene
Concen: 17.87 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:119 Resp: 62590
Ion Ratio Lower Upper
119 100
91 64.6 0.0 118.0
134 22.7 0.0 48.0

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

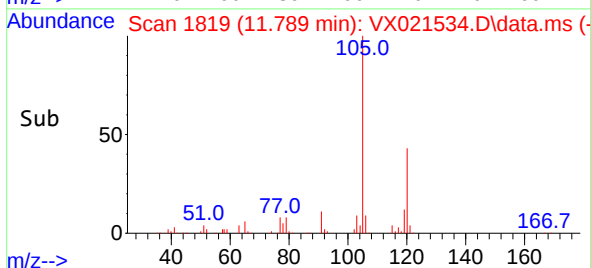
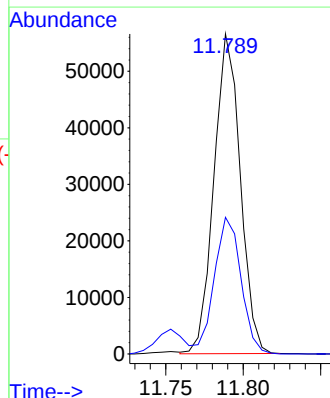
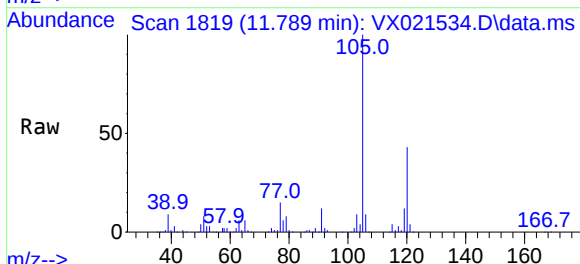
Manual Integrations
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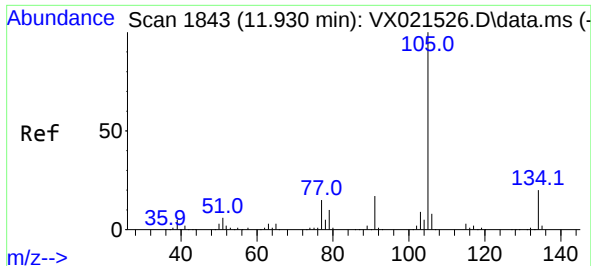
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#80
1,2,4-Trimethylbenzene
Concen: 18.12 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:105 Resp: 66725
Ion Ratio Lower Upper
105 100
120 43.6 0.0 89.8





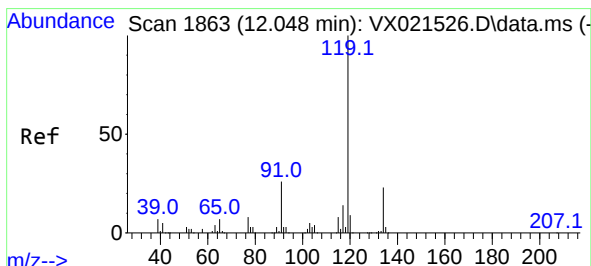
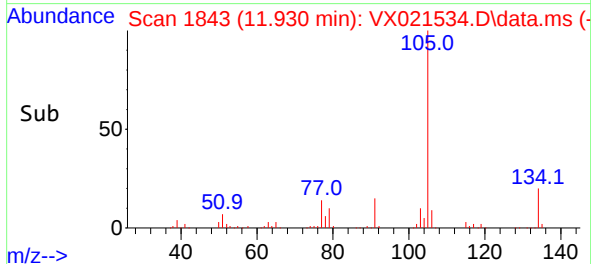
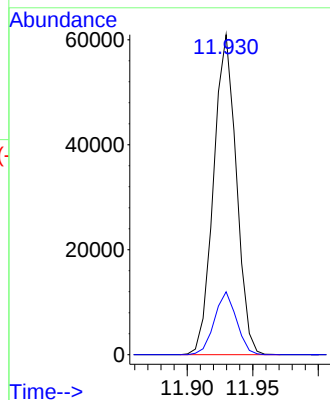
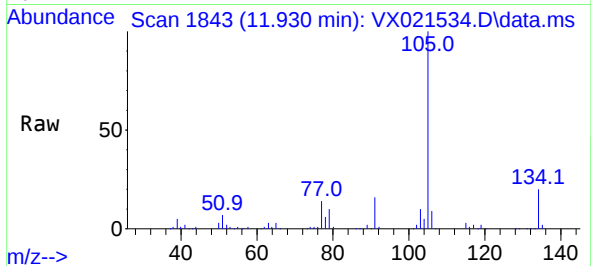
#81
sec-Butylbenzene
Concen: 18.08 ug/l
RT: 11.930 min Scan# 1843
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:105 Resp: 73527
Ion Ratio Lower Upper
105 100
134 19.0 0.0 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

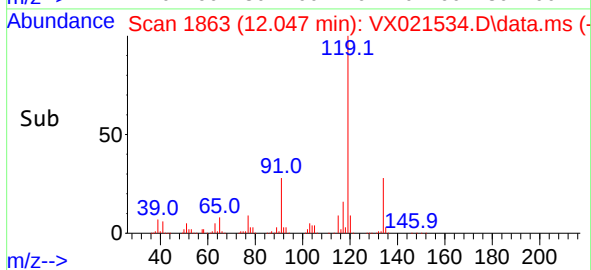
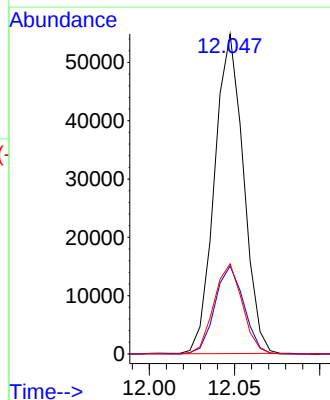
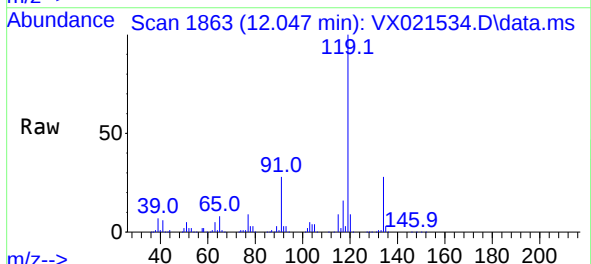
Manual Integrations
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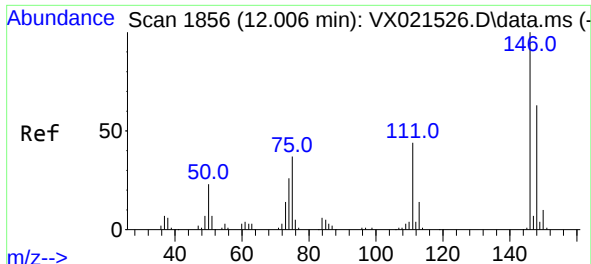
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#82
p-Isopropyltoluene
Concen: 17.43 ug/l
RT: 12.047 min Scan# 1863
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:119 Resp: 64708
Ion Ratio Lower Upper
119 100
134 27.5 0.0 52.8
91 27.8 0.0 47.4





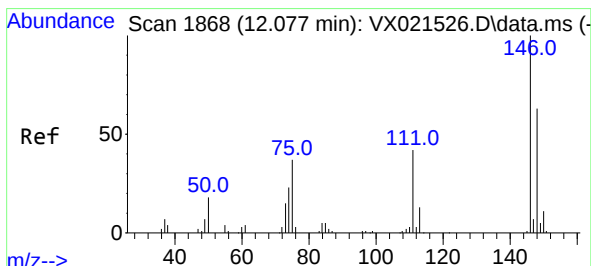
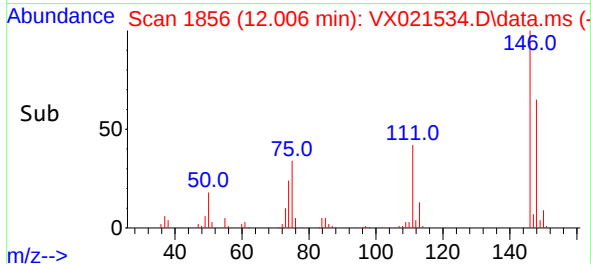
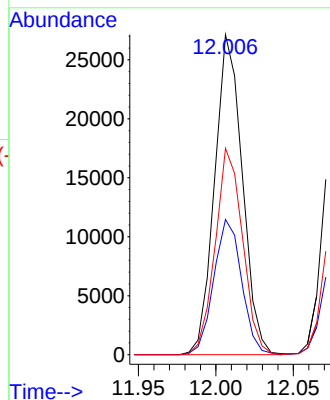
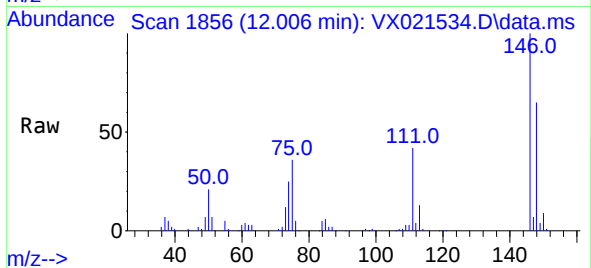
#83
1,3-Dichlorobenzene
Concen: 18.06 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:146 Resp: 33730
Ion Ratio Lower Upper
146 100
111 42.6 20.3 60.9
148 63.8 31.9 95.9

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

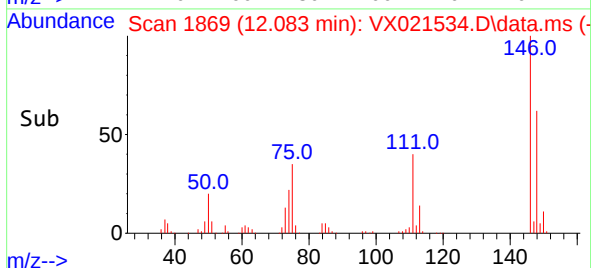
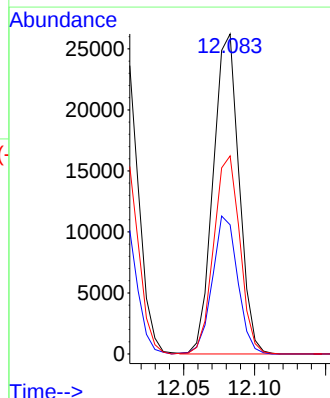
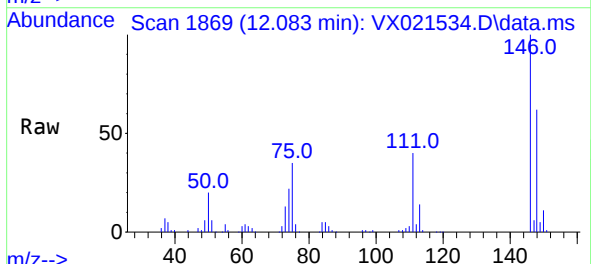
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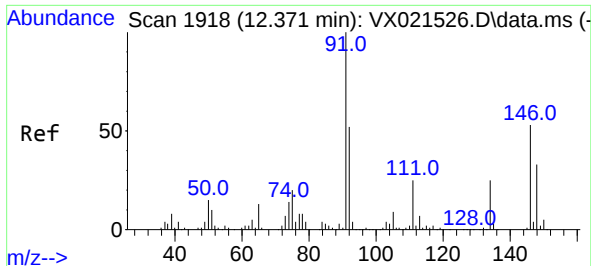
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#84
1,4-Dichlorobenzene
Concen: 17.75 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. 0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:146 Resp: 33165
Ion Ratio Lower Upper
146 100
111 42.3 19.1 57.3
148 62.7 31.9 95.5





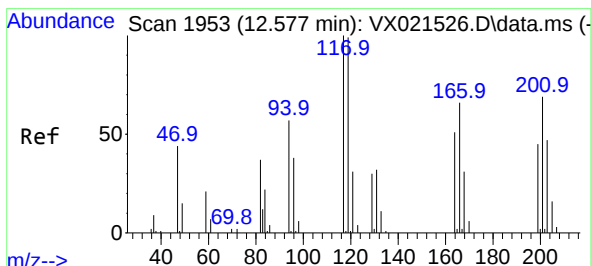
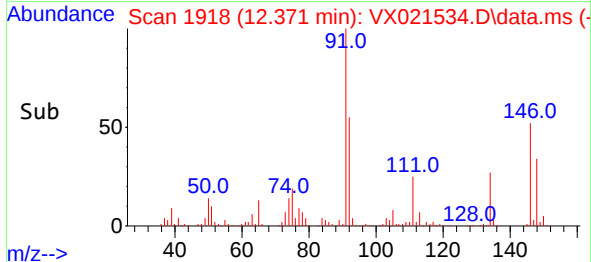
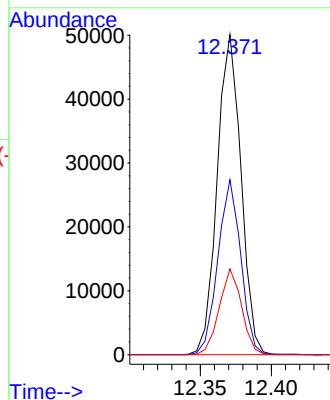
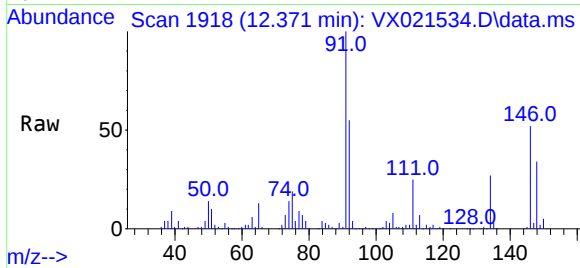
#85
n-Butylbenzene
Concen: 17.66 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 91 Resp: 58423
Ion Ratio Lower Upper
91 100
92 52.4 0.0 109.0
134 25.2 0.0 51.8

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

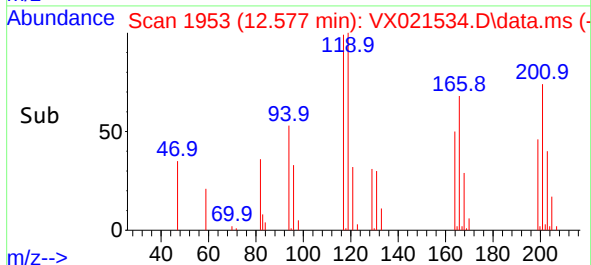
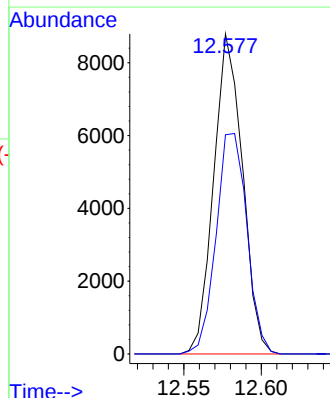
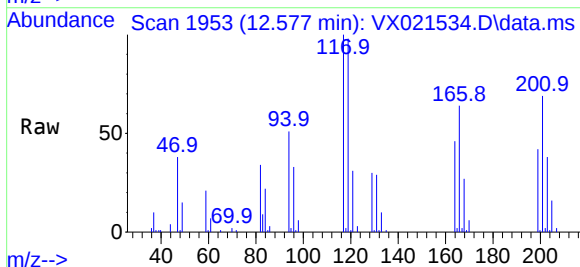
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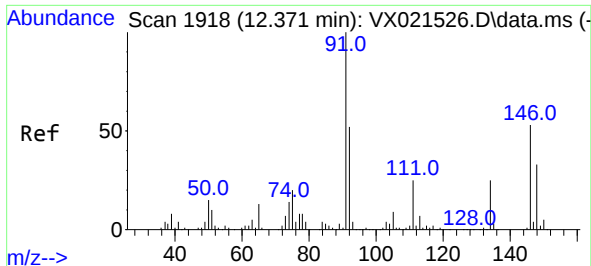
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#86
Hexachloroethane
Concen: 17.38 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 117 Resp: 11361
Ion Ratio Lower Upper
117 100
201 73.8 40.5 121.4





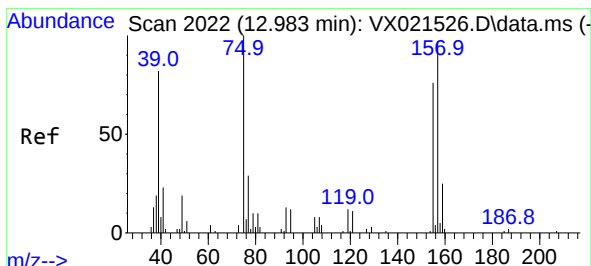
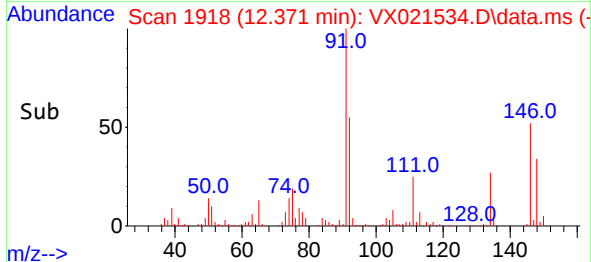
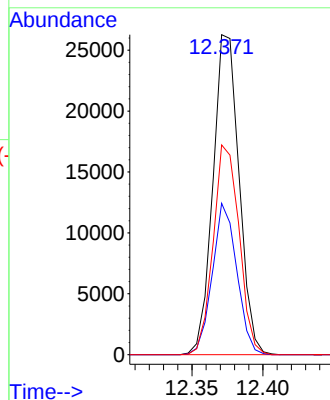
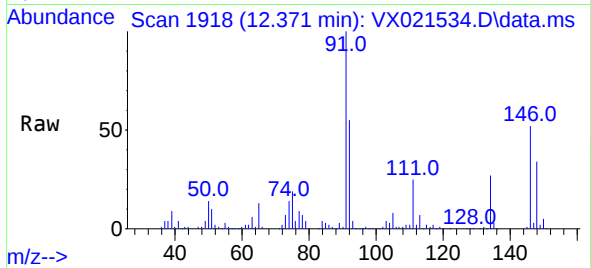
#87
1,2-Dichlorobenzene
Concen: 18.27 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion:146 Resp: 33613
Ion Ratio Lower Upper
146 100
111 44.3 20.8 62.5
148 65.1 32.4 97.0

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

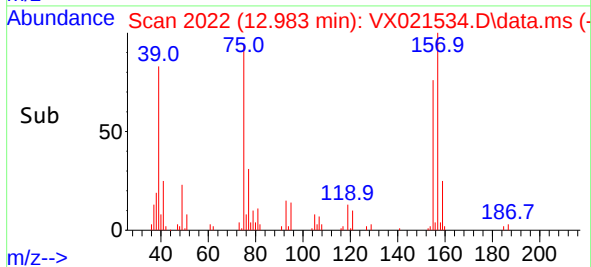
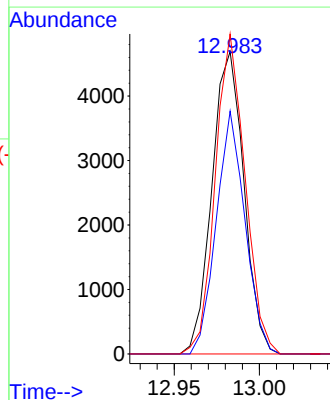
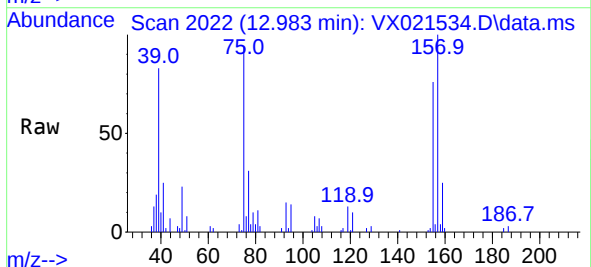
Manual Integrations
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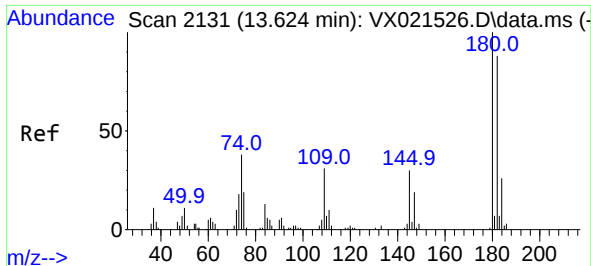
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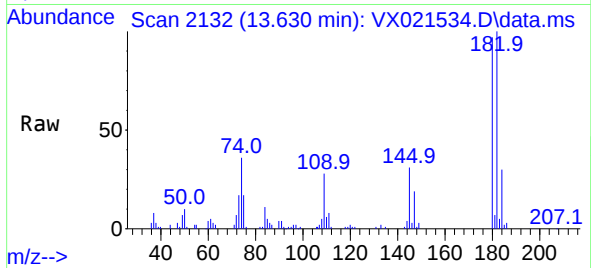
#88
1,2-Dibromo-3-Chloropropane
Concen: 17.68 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50

Tgt Ion: 75 Resp: 6122
Ion Ratio Lower Upper
75 100
155 72.4 68.9 103.3
157 98.5 91.3 136.9

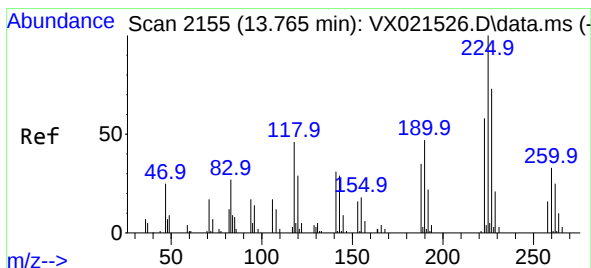
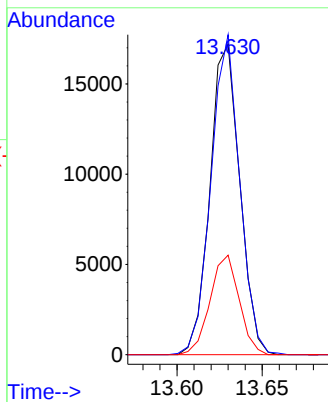
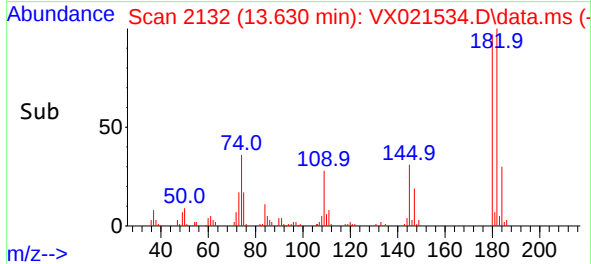




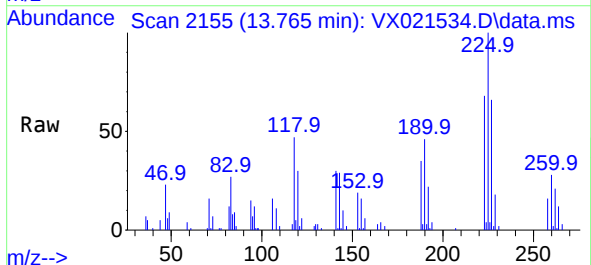
#89
1,2,4-Trichlorobenzene
Concen: 18.13 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. 0.006 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50



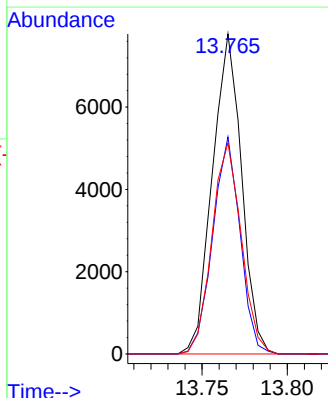
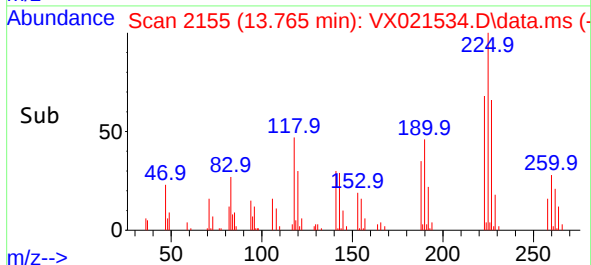
Tgt Ion:180 Resp: 20971
Ion Ratio Lower Upper
180 100
182 99.2 77.9 116.9
145 31.3 24.3 36.5



#90
Hexachlorobutadiene
Concen: 18.96 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50



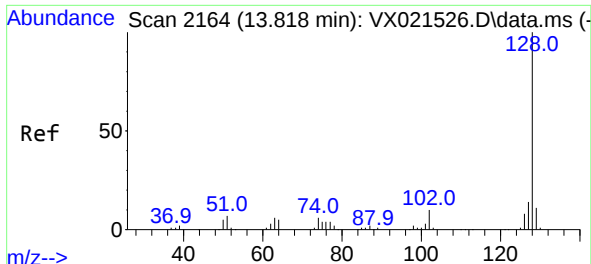
Tgt Ion:225 Resp: 9270
Ion Ratio Lower Upper
225 100
223 63.4 0.0 129.4
227 66.1 0.0 130.4



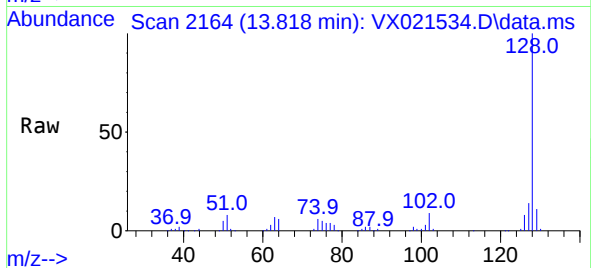
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

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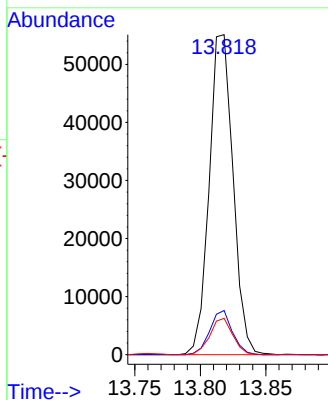
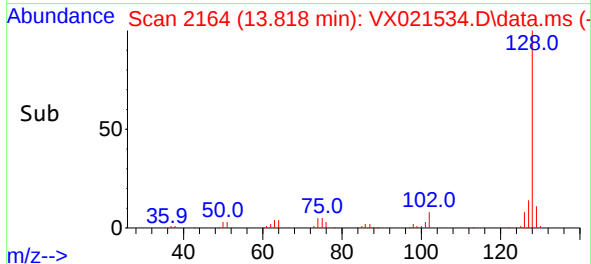
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#91
Naphthalene
Concen: 18.12 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50



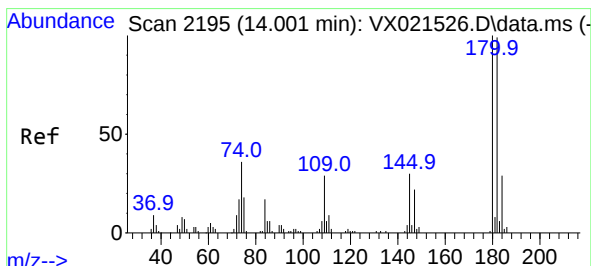
Tgt Ion:128 Resp: 69785
Ion Ratio Lower Upper
128 100
127 13.1 10.2 15.4
129 10.9 8.8 13.2



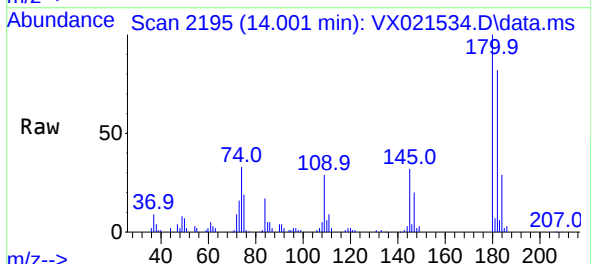
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

Manual Integrations
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#92
1,2,3-Trichlorobenzene
Concen: 19.04 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021534.D
Acq: 26 Mar 2021 15:50



Tgt Ion:180 Resp: 22024
Ion Ratio Lower Upper
180 100
182 90.1 0.0 192.4
145 32.8 0.0 66.4

