

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032521\
 Data File : VX021477.D
 Acq On : 25 Mar 2021 12:10
 Operator : JC/MD
 Sample : VX0325WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0325WBSD01

Manual Integrations
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Quant Time: Mar 25 15:53:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	72411	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	118158	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	114217	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	53840	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	59757	49.60	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.20%
35) Dibromofluoromethane	5.464	113	40832	48.65	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.30%
50) Toluene-d8	8.694	98	148130	49.53	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.06%
62) 4-Bromofluorobenzene	11.118	95	58646	50.43	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	100.86%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.187	85	14918	18.74	ug/l	100
3) Chloromethane	1.311	50	18329	20.06	ug/l	94
4) Vinyl Chloride	1.393	62	14867	18.26	ug/l	96
5) Bromomethane	1.622	94	7107	21.69	ug/l	98
6) Chloroethane	1.705	64	9653	18.70	ug/l	98
7) Trichlorofluoromethane	1.911	101	25624	19.35	ug/l	94
8) Diethyl Ether	2.170	74	9011	19.61	ug/l	83
9) 1,1,2-Trichlorotrifluo...	2.358	101	14199	19.05	ug/l	95
10) Methyl Iodide	2.487	142	10305	22.00	ug/l #	88
11) Tert butyl alcohol	3.017	59	18944	95.11	ug/l	97
12) 1,1-Dichloroethene	2.352	96	12902	17.68	ug/l	86
13) Acrolein	2.275	56	8901	91.37	ug/l	96
14) Allyl chloride	2.705	41	26846	18.12	ug/l #	86
15) Acrylonitrile	3.111	53	45682	96.51	ug/l	96
16) Acetone	2.423	43	44183	96.99	ug/l #	86
17) Carbon Disulfide	2.546	76	34578	16.87	ug/l	98
18) Methyl Acetate	2.746	43	27199	20.67	ug/l #	88
19) Methyl tert-butyl Ether	3.170	73	52127	19.13	ug/l	100
20) Methylene Chloride	2.834	84	16233	18.26	ug/l	89
21) trans-1,2-Dichloroethene	3.140	96	14276	17.81	ug/l	88
22) Diisopropyl ether	3.823	45	55586	19.32	ug/l	97
23) Vinyl Acetate	3.782	43	231728	95.20	ug/l #	93
24) 1,1-Dichloroethane	3.664	63	29330	18.90	ug/l	98
25) 2-Butanone	4.629	43	66872	96.84	ug/l	91
26) 2,2-Dichloropropane	4.546	77	23922	17.80	ug/l	95
27) cis-1,2-Dichloroethene	4.558	96	17831	19.16	ug/l	93
28) Bromochloromethane	4.970	49	14965	19.27	ug/l #	80
29) Tetrahydrofuran	5.088	42	42865	95.74	ug/l	86
30) Chloroform	5.170	83	31804	19.42	ug/l	100
31) Cyclohexane	5.546	56	24516	18.50	ug/l	90
32) 1,1,1-Trichloroethane	5.458	97	27069	18.66	ug/l	96
36) 1,1-Dichloropropene	5.770	75	21507	18.58	ug/l	96
37) Ethyl Acetate	4.788	43	25228	18.85	ug/l #	93
38) Carbon Tetrachloride	5.752	117	23930	19.23	ug/l	96
39) Methylcyclohexane	7.435	83	24060	18.75	ug/l	95
40) Benzene	6.111	78	64092	19.50	ug/l	98

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Quant Time: Mar 25 15:53:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.993	41	14468	18.63	ug/l	88
42) 1,2-Dichloroethane	6.158	62	28116	19.73	ug/l	94
43) Isopropyl Acetate	6.405	43	42606	19.60	ug/l #	91
44) Trichloroethene	7.188	130	16126	18.59	ug/l	94
45) 1,2-Dichloropropane	7.488	63	17738	19.92	ug/l	95
46) Dibromomethane	7.635	93	12729	19.61	ug/l	93
47) Bromodichloromethane	7.876	83	26151	19.80	ug/l	99
48) Methyl methacrylate	7.747	41	22346	19.27	ug/l #	83
49) 1,4-Dioxane	7.711	88	8772	422.57	ug/l #	90
51) 4-Methyl-2-Pentanone	8.617	43	135726	101.52	ug/l	88
52) Toluene	8.765	92	39732	19.57	ug/l	98
53) t-1,3-Dichloropropene	9.023	75	25550	19.15	ug/l	99
54) cis-1,3-Dichloropropene	8.412	75	27845	19.62	ug/l #	85
55) 1,1,2-Trichloroethane	9.194	97	17679	20.63	ug/l	96
56) Ethyl methacrylate	9.159	69	25364	18.87	ug/l #	75
57) 1,3-Dichloropropane	9.353	76	29418	20.06	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.288	63	72505	100.10	ug/l	95
59) 2-Hexanone	9.471	43	102082	101.68	ug/l	84
60) Dibromochloromethane	9.565	129	19217	20.02	ug/l	98
61) 1,2-Dibromoethane	9.653	107	18281	19.86	ug/l	98
64) Tetrachloroethene	9.318	164	14641	19.14	ug/l #	84
65) Chlorobenzene	10.118	112	43361	18.90	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.206	131	16621	18.90	ug/l	98
67) Ethyl Benzene	10.235	91	77805	18.60	ug/l	96
68) m/p-Xylenes	10.341	106	56708	38.06	ug/l	92
69) o-Xylene	10.682	106	27804	19.27	ug/l	97
70) Styrene	10.694	104	45937	18.51	ug/l	94
71) Bromoform	10.841	173	14002	19.60	ug/l #	96
73) Isopropylbenzene	11.000	105	74970	19.82	ug/l	99
74) N-amyl acetate	10.882	43	35996	19.67	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.253	83	27575	20.63	ug/l	99
76) 1,2,3-Trichloropropane	11.277	75	25907m	20.67	ug/l	
77) Bromobenzene	11.235	156	18535	19.77	ug/l	94
78) n-propylbenzene	11.341	91	87887	19.67	ug/l	98
79) 2-Chlorotoluene	11.406	91	53751	19.83	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	65161	20.16	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.059	75	7722	18.77	ug/l #	78
82) 4-Chlorotoluene	11.494	91	63133	19.62	ug/l	96
83) tert-Butylbenzene	11.753	119	61188	19.45	ug/l	92
84) 1,2,4-Trimethylbenzene	11.788	105	65965	20.25	ug/l	97
85) sec-Butylbenzene	11.930	105	73504	20.25	ug/l	98
86) p-Isopropyltoluene	12.047	119	66809	20.22	ug/l	97
87) 1,3-Dichlorobenzene	12.006	146	33727	19.97	ug/l	98
88) 1,4-Dichlorobenzene	12.083	146	32939	18.86	ug/l	96
89) n-Butylbenzene	12.371	91	59200	19.56	ug/l	94
90) Hexachloroethane	12.577	117	11518	19.32	ug/l	90
91) 1,2-Dichlorobenzene	12.377	146	31953	19.46	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.983	75	6186	19.61	ug/l	78
93) 1,2,4-Trichlorobenzene	13.624	180	20347	18.91	ug/l	99
94) Hexachlorobutadiene	13.765	225	9195	18.93	ug/l	100
95) Naphthalene	13.818	128	65874	18.77	ug/l	100
96) 1,2,3-Trichlorobenzene	14.001	180	19958	18.55	ug/l	98

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

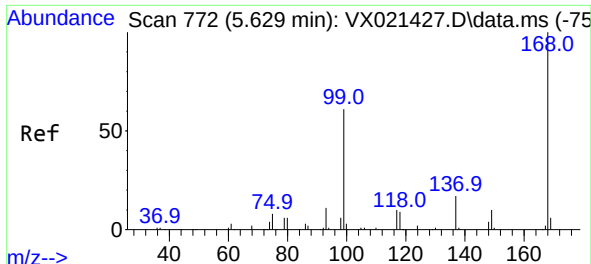
Manual Integrations
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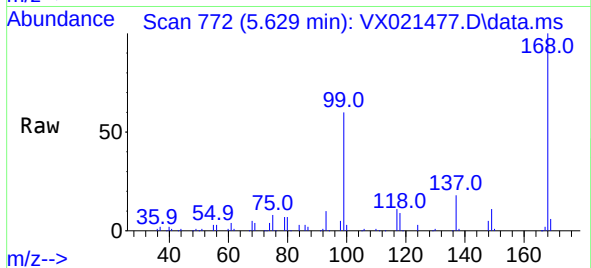
Quant Time: Mar 25 15:53:57 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 24 12:25:26 2021
Response via : Initial Calibration

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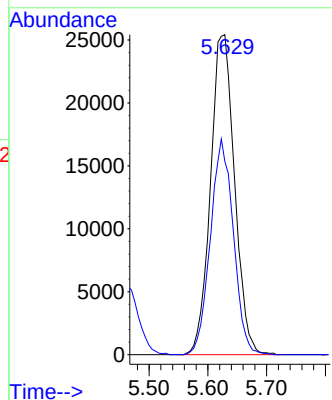
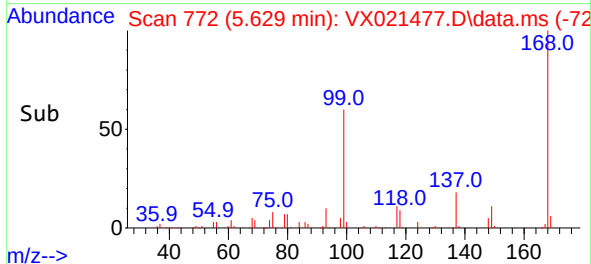
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



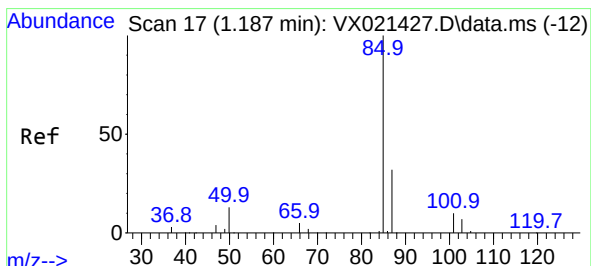
Tgt Ion:168 Resp: 72411
Ion Ratio Lower Upper
168 100
99 60.4 45.8 68.6



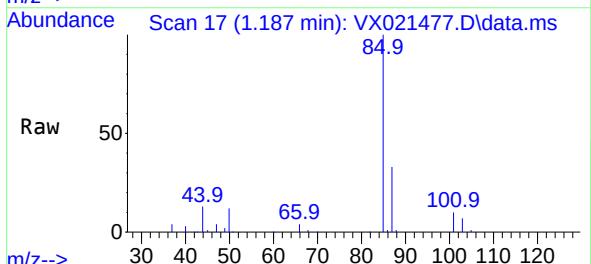
Instrument :
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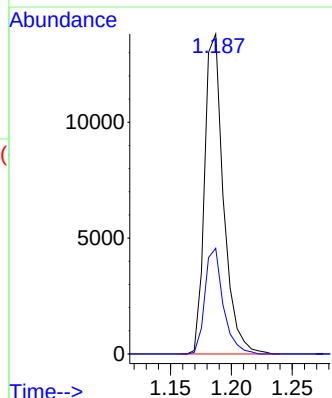
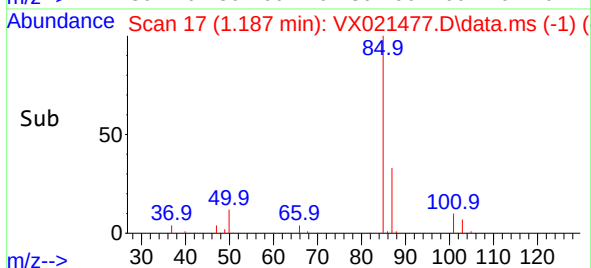
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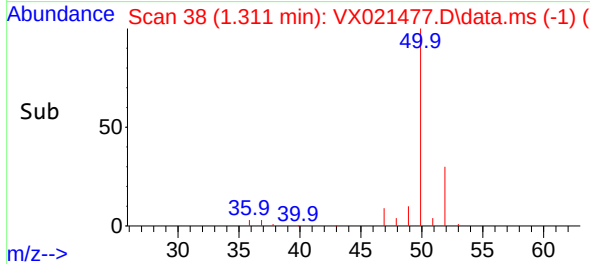
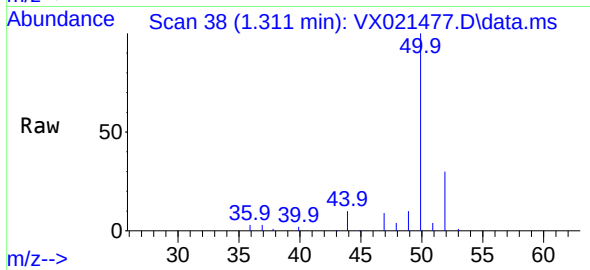
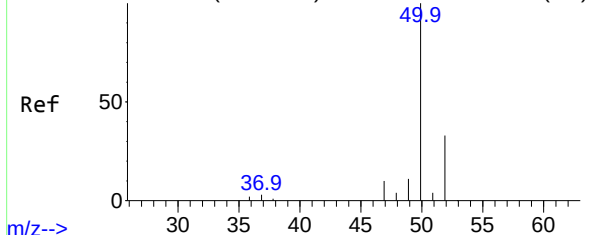
#2
Dichlorodifluoromethane
Concen: 18.74 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



Tgt Ion: 85 Resp: 14918
Ion Ratio Lower Upper
85 100
87 33.1 16.4 49.2

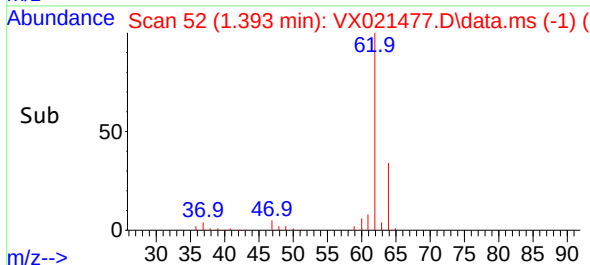
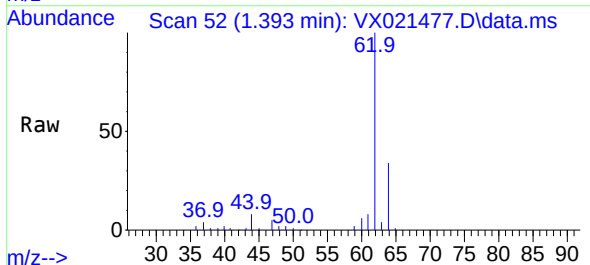
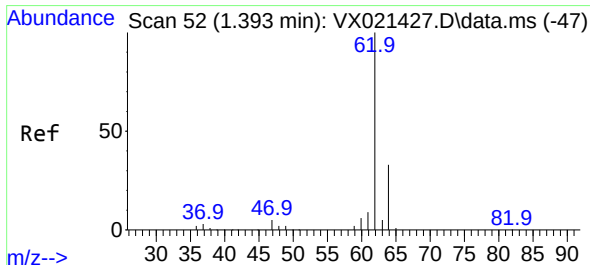
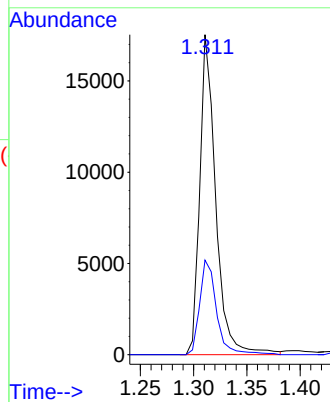


Abundance Scan 38 (1.311 min): VX021427.D\data.ms (-33)



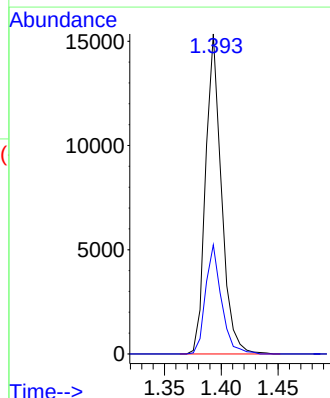
#3
Chloromethane
Concen: 20.06 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 50 Resp: 18329
Ion Ratio Lower Upper
50 100
52 29.6 26.4 39.6



#4
Vinyl Chloride
Concen: 18.26 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 62 Resp: 14867
Ion Ratio Lower Upper
62 100
64 34.1 25.7 38.5

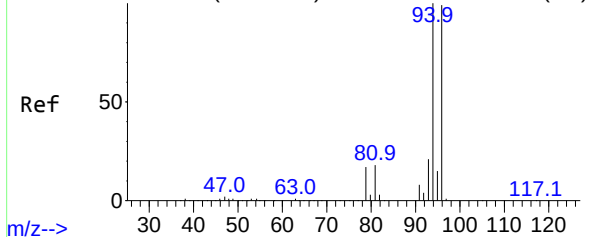


Instrument :
MSVOA_X
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VX0325WBSD01

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Abundance Scan 91 (1.622 min): VX021427.D\data.ms (-85)



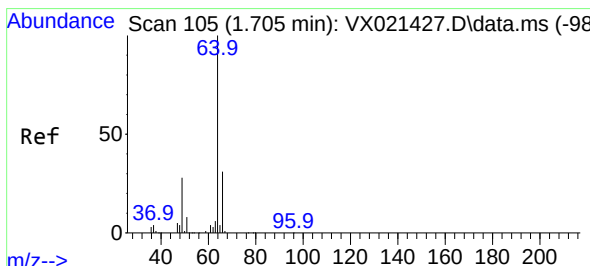
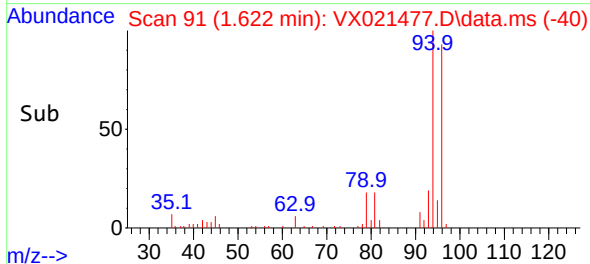
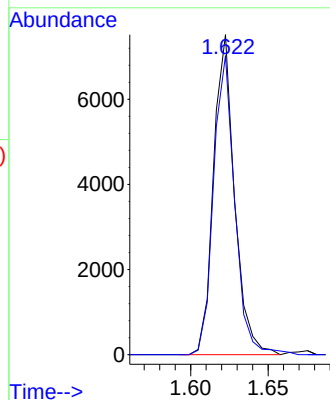
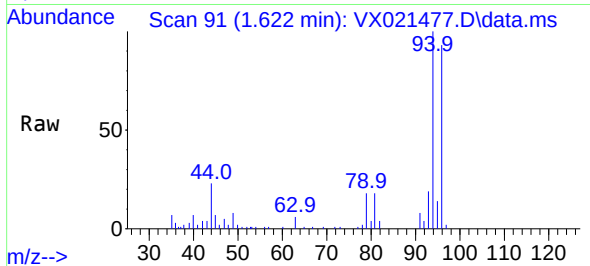
#5
Bromomethane
Concen: 21.69 ug/l
RT: 1.622 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 94 Resp: 7107
Ion Ratio Lower Upper
94 100
96 93.5 76.4 114.6

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

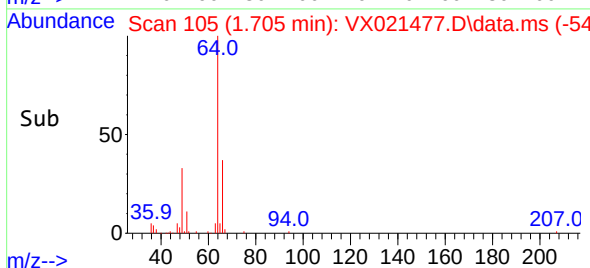
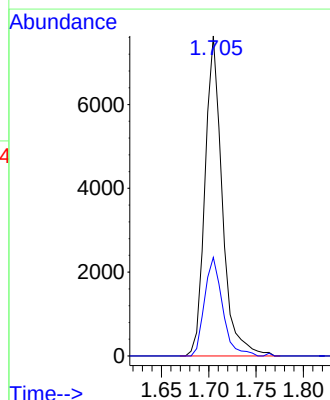
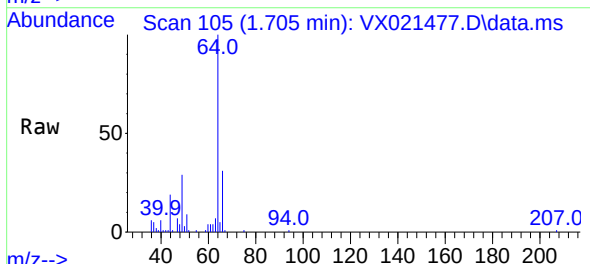
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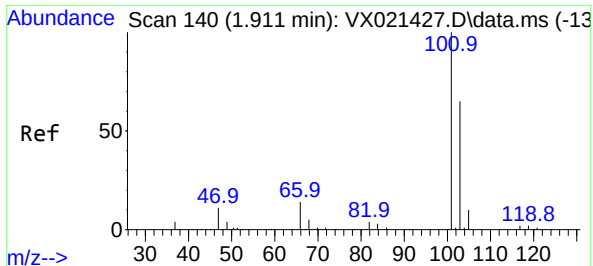
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#6
Chloroethane
Concen: 18.70 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 64 Resp: 9653
Ion Ratio Lower Upper
64 100
66 30.8 25.4 38.0





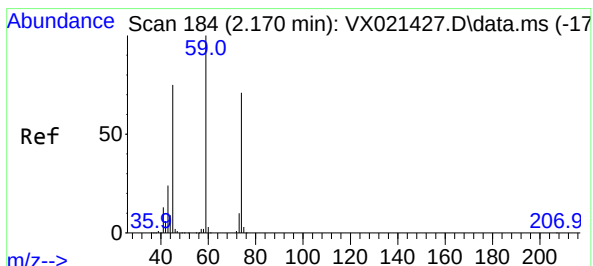
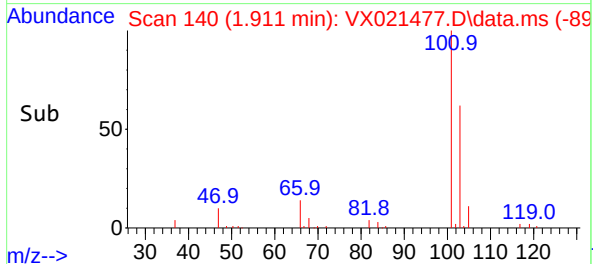
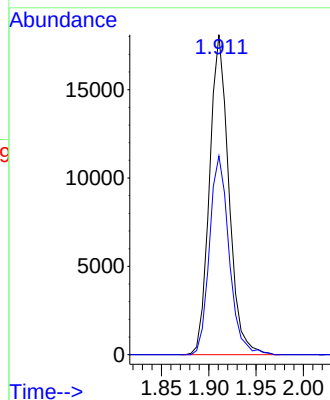
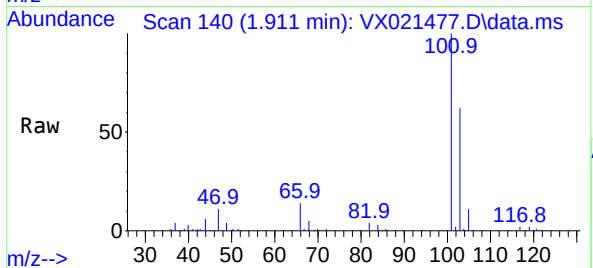
#7
Trichlorofluoromethane
Concen: 19.35 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion:101 Resp: 25624
Ion Ratio Lower Upper
101 100
103 62.1 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

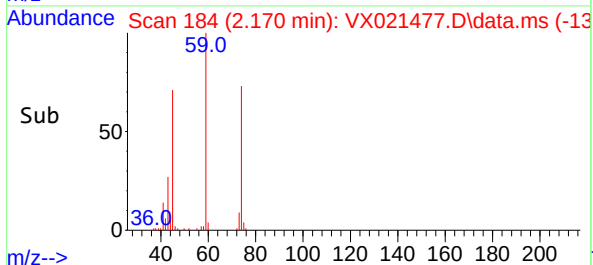
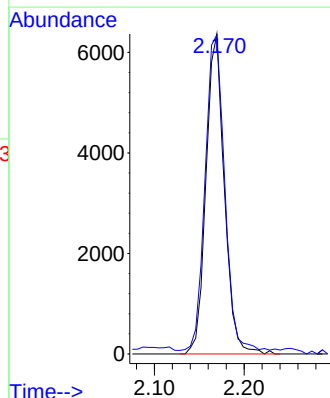
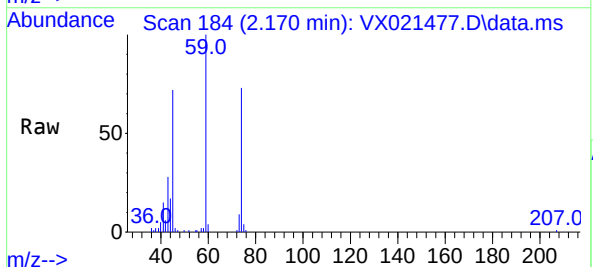
Manual Integrations
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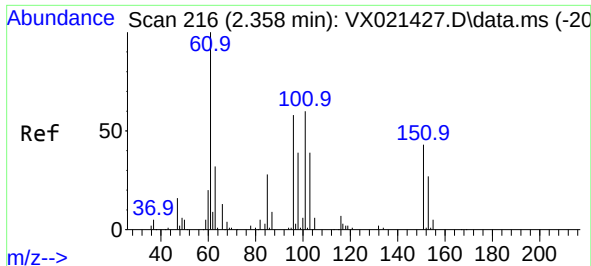
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#8
Diethyl Ether
Concen: 19.61 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 74 Resp: 9011
Ion Ratio Lower Upper
74 100
45 104.5 44.5 133.5





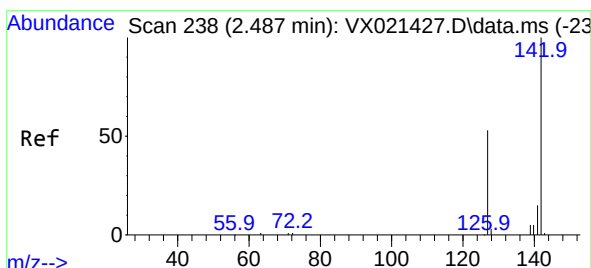
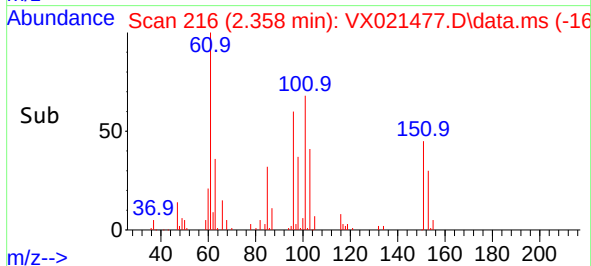
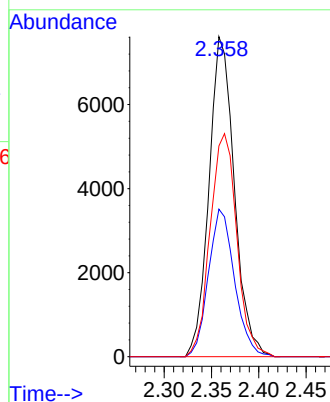
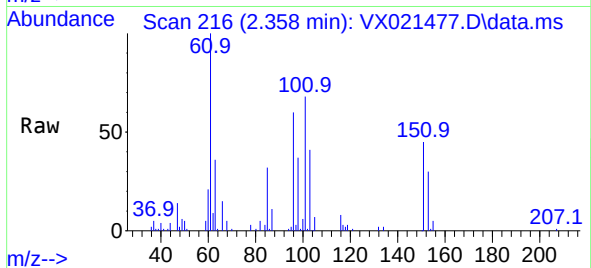
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.05 ug/l
RT: 2.358 min Scan# 216
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion:	101	Resp:	14199
Ion	Ratio	Lower	Upper
101	100		
85	47.4	34.9	52.3
151	73.4	61.4	92.2

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MSVOA_X
ClientSampleId :
VX0325WBSD01

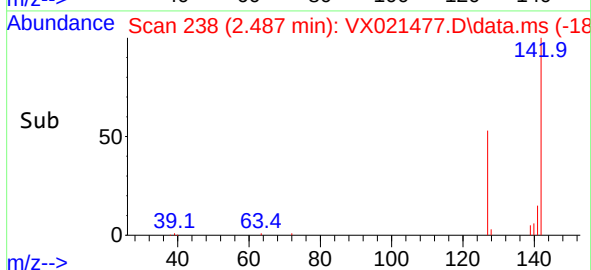
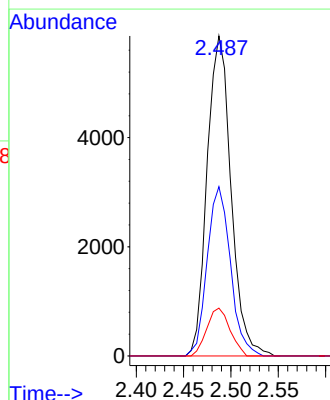
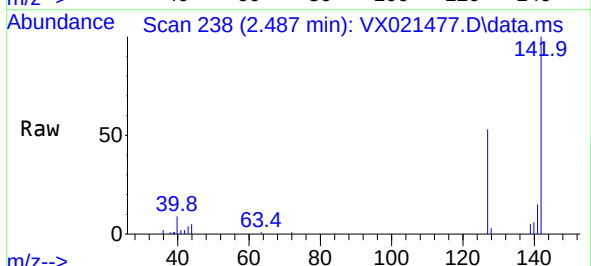
Manual Integrations
APPROVED

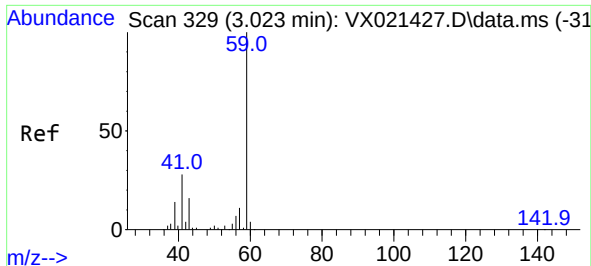
MMDadoda
3/26/2021 1:13:51 PM



#10
Methyl Iodide
Concen: 22.00 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion:	142	Resp:	10305
Ion	Ratio	Lower	Upper
142	100		
127	51.4	33.3	49.9#
141	14.5	11.4	17.0





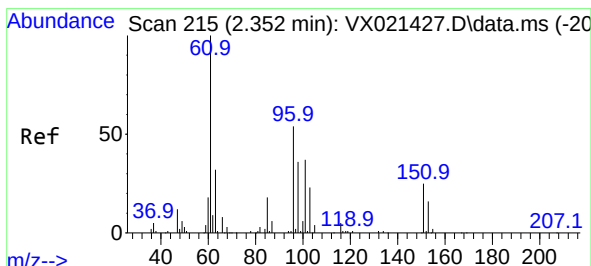
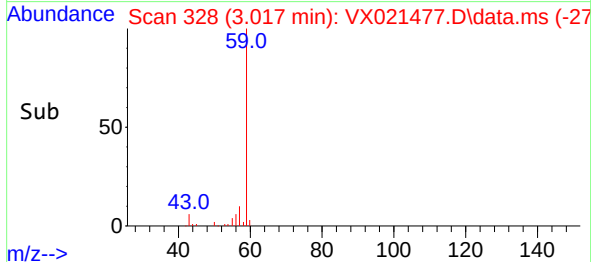
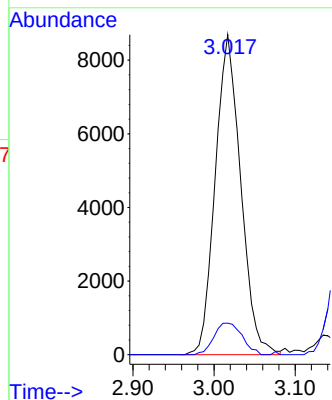
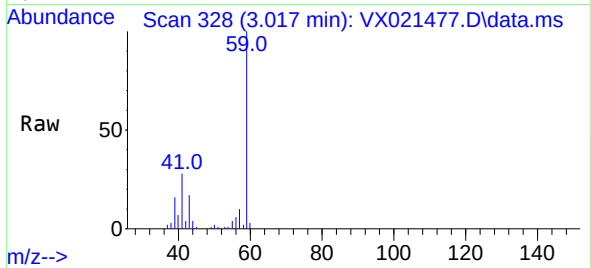
#11
Tert butyl alcohol
Concen: 95.11 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.006 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 59 Resp: 18944
Ion Ratio Lower Upper
59 100
57 10.9 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

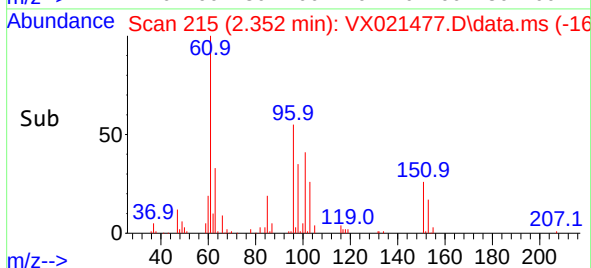
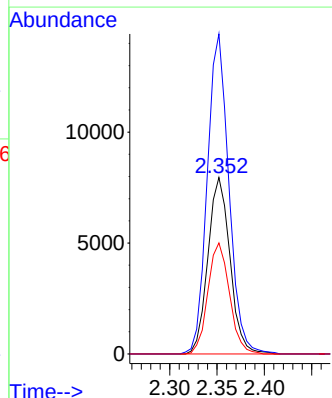
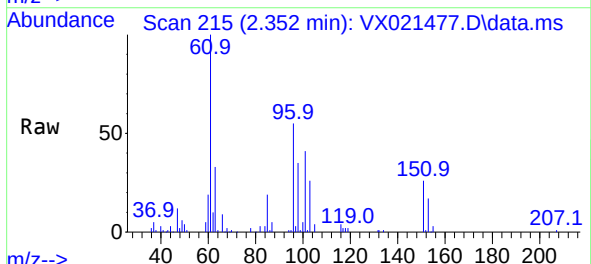
Manual Integrations
APPROVED

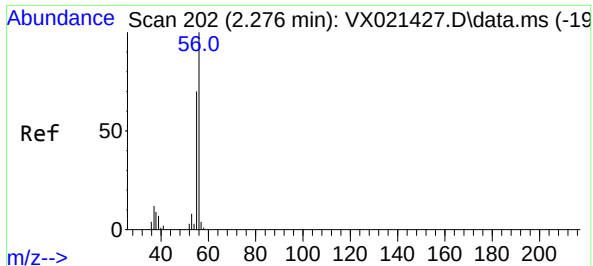
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3/26/2021 1:13:51 PM



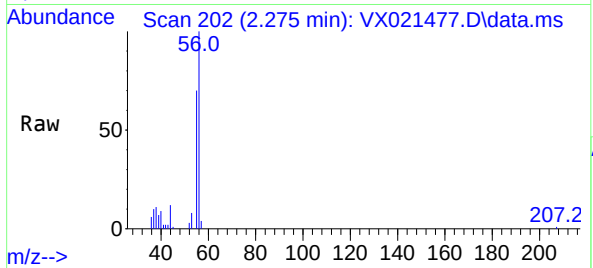
#12
1,1-Dichloroethene
Concen: 17.68 ug/l
RT: 2.352 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 96 Resp: 12902
Ion Ratio Lower Upper
96 100
61 181.3 124.6 187.0
98 62.9 50.6 76.0

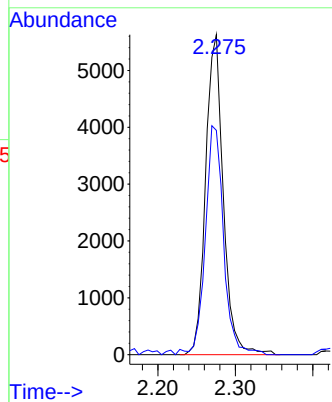
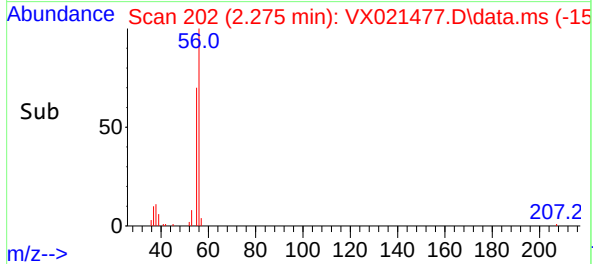




#13
Acrolein
Concen: 91.37 ug/l
RT: 2.275 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



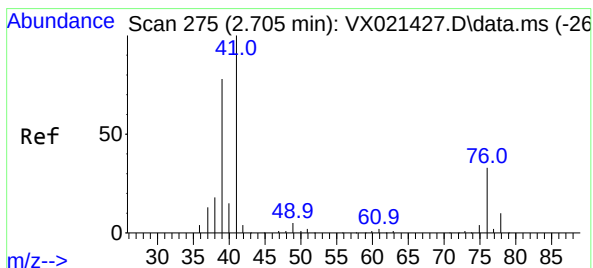
Tgt Ion: 56 Resp: 8901
Ion Ratio Lower Upper
56 100
55 74.1 56.4 84.6



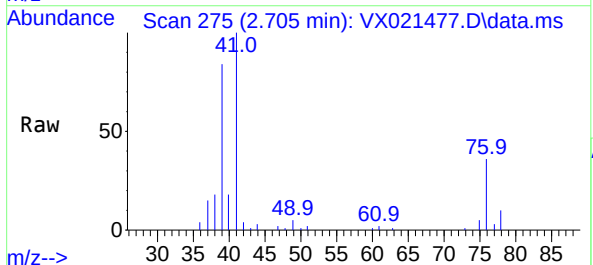
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

Manual Integrations
APPROVED

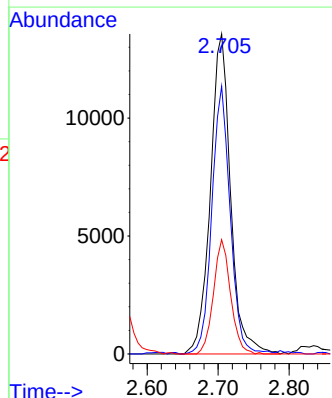
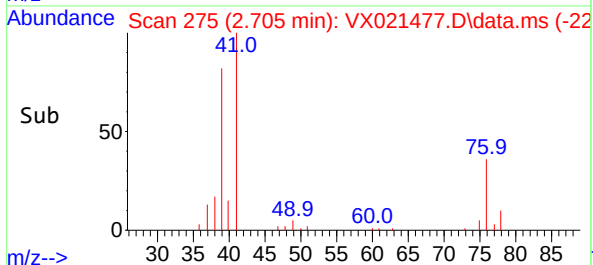
MMDadoda
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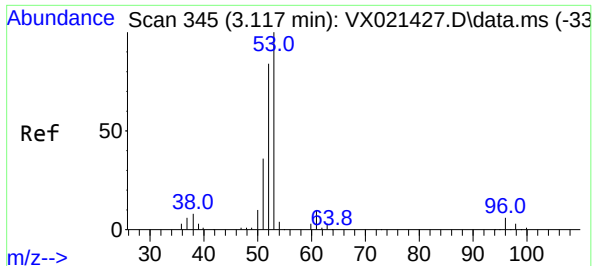


#14
Allyl chloride
Concen: 18.12 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



Tgt Ion: 41 Resp: 26846
Ion Ratio Lower Upper
41 100
39 76.0 51.6 77.4
76 30.3 30.5 45.7#





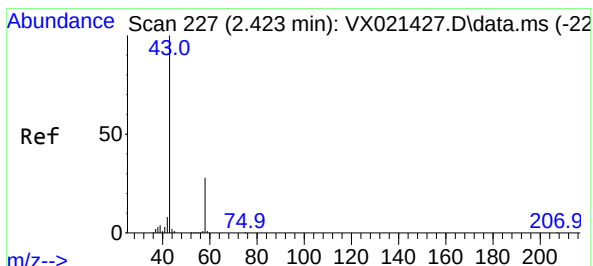
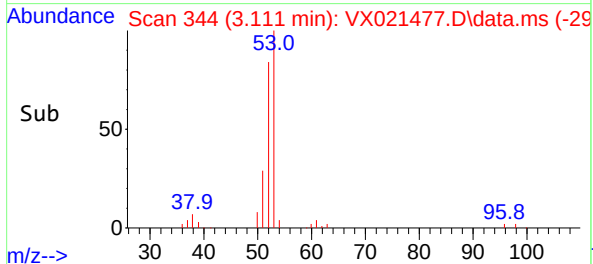
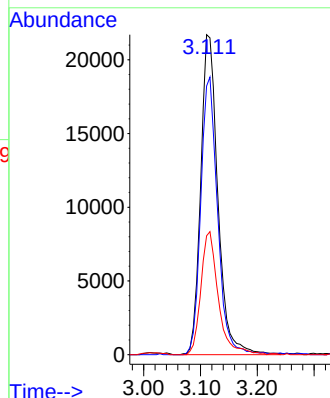
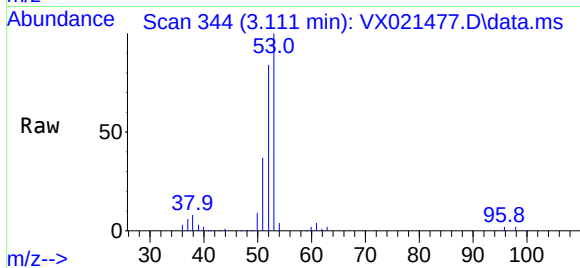
#15
Acrylonitrile
Concen: 96.51 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 53	Resp: 45682
Ion Ratio	Lower Upper
53 100	
52 84.7	65.3 97.9
51 38.9	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

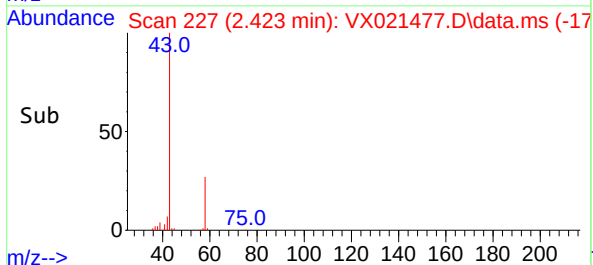
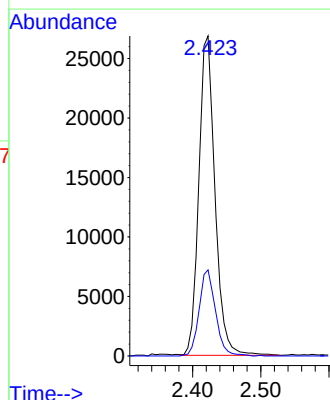
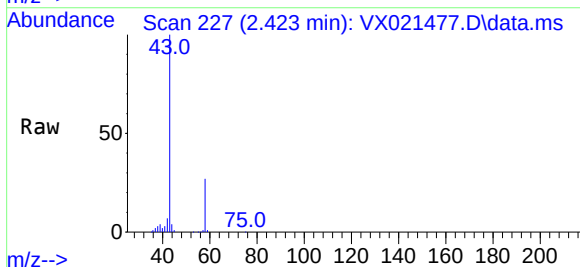
Manual Integrations
APPROVED

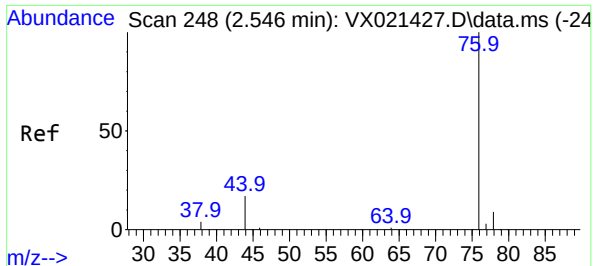
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#16
Acetone
Concen: 96.99 ug/l
RT: 2.423 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 43	Resp: 44183		
Ion Ratio	Lower	Upper	
43 100			
58 27.0	27.8	41.8#	





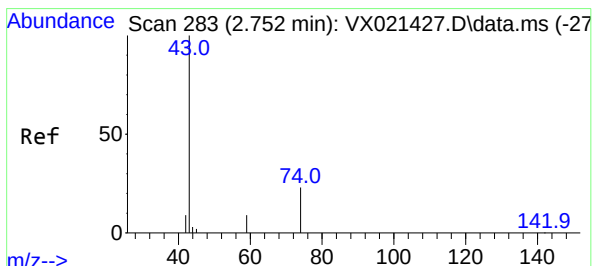
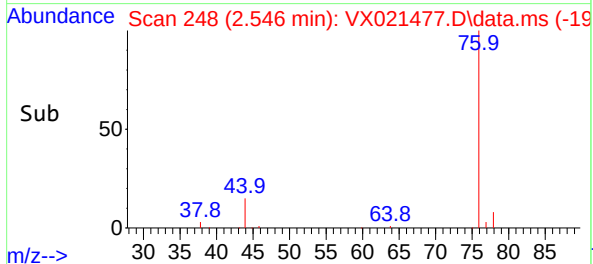
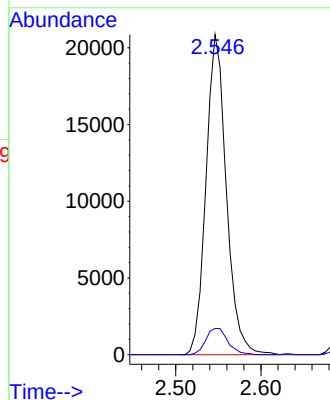
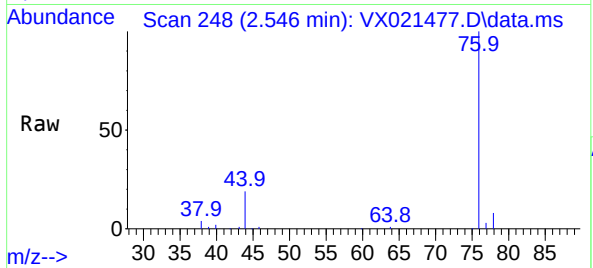
#17
Carbon Disulfide
Concen: 16.87 ug/l
RT: 2.546 min Scan# 248
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 76 Resp: 34578
Ion Ratio Lower Upper
76 100
78 8.2 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

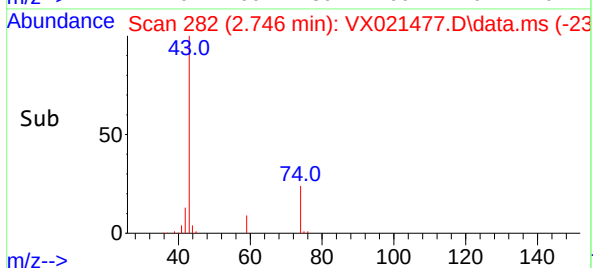
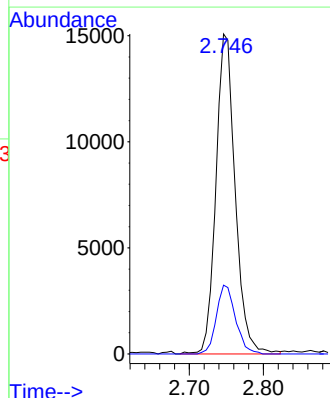
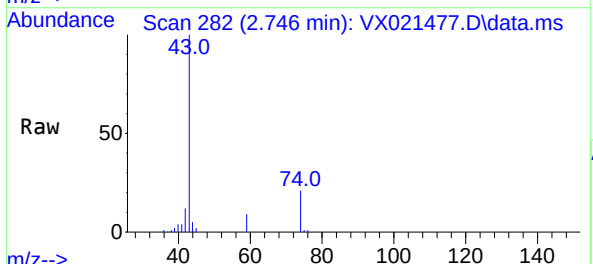
Manual Integrations
APPROVED

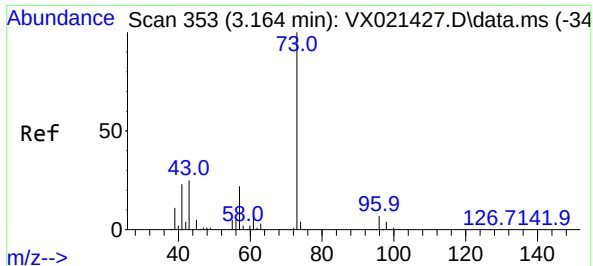
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#18
Methyl Acetate
Concen: 20.67 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 43 Resp: 27199
Ion Ratio Lower Upper
43 100
74 21.4 21.9 32.9#





#19

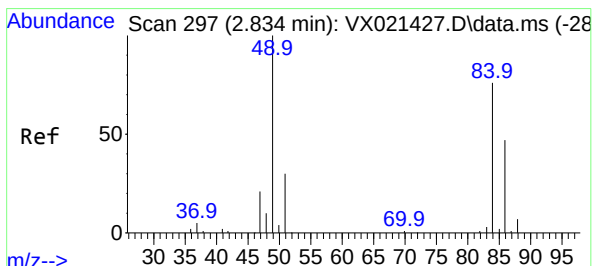
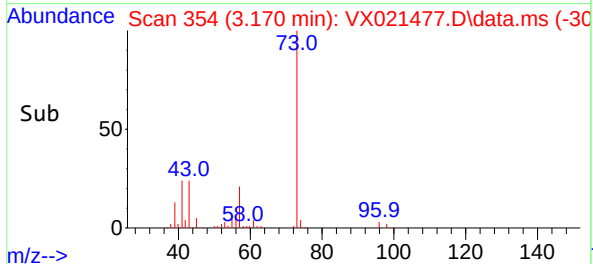
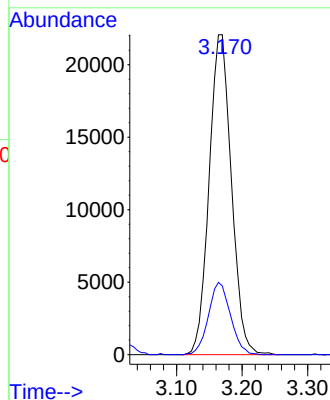
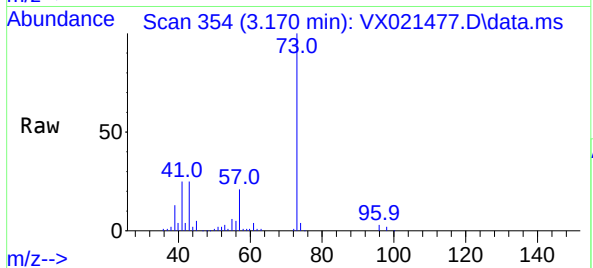
Methyl tert-butyl Ether
Concen: 19.13 ug/l
RT: 3.170 min Scan# 354
Delta R.T. 0.006 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 73 Resp: 52127
Ion Ratio Lower Upper
73 100
57 21.5 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

Manual Integrations
APPROVED

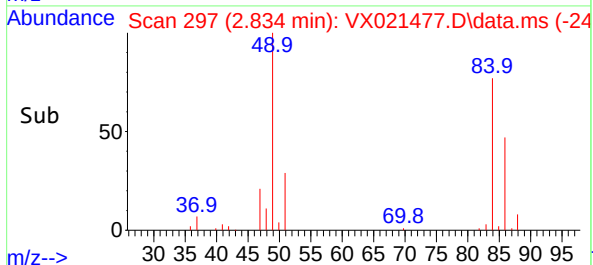
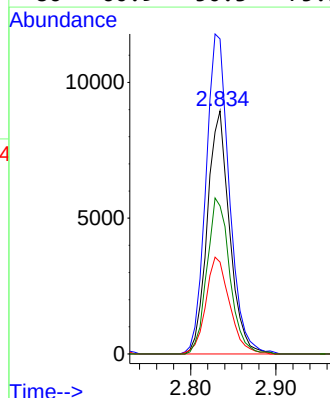
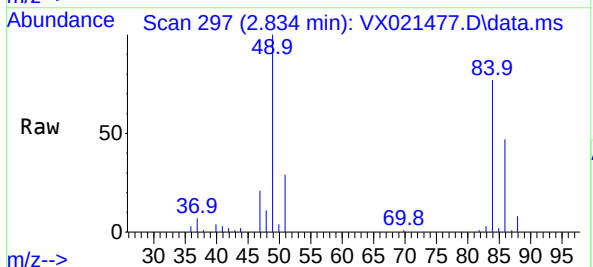
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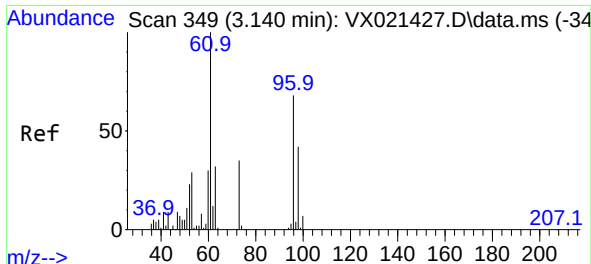


#20

Methylene Chloride
Concen: 18.26 ug/l
RT: 2.834 min Scan# 297
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

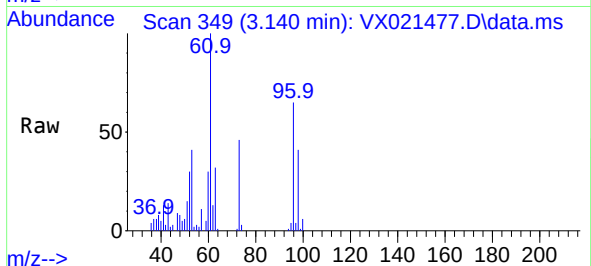
Tgt Ion: 84 Resp: 16233
Ion Ratio Lower Upper
84 100
49 129.6 88.6 132.8
51 37.8 27.0 40.6
86 60.9 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 17.81 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

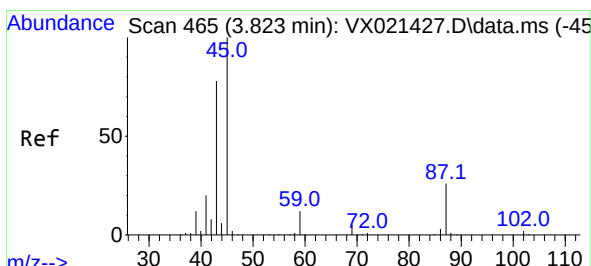
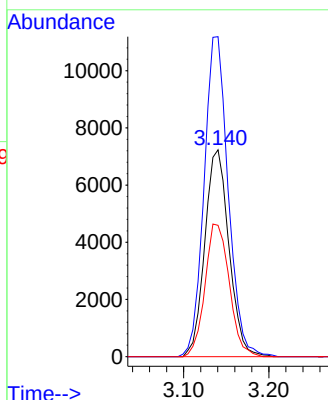
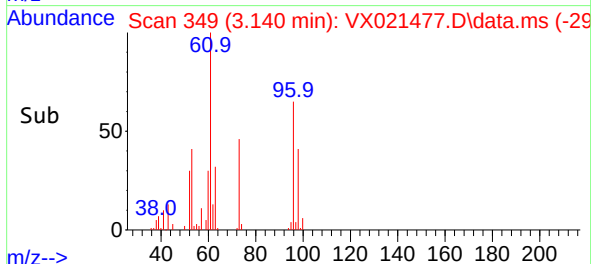
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01



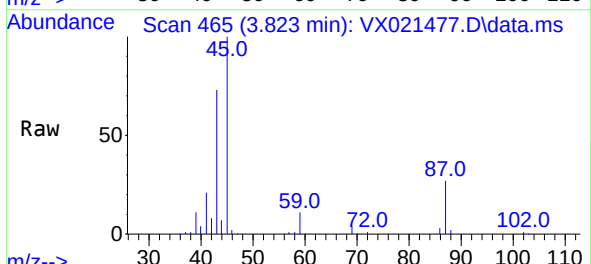
Tgt Ion: 96 Resp: 14276
Ion Ratio Lower Upper
96 100
61 154.7 107.7 161.5
98 63.5 50.4 75.6

Manual Integrations
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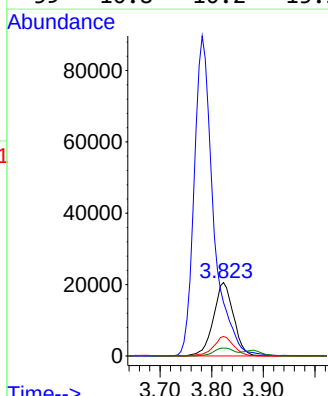
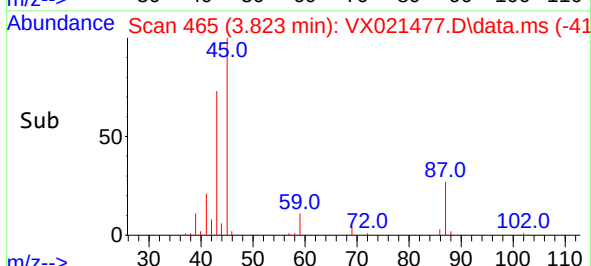
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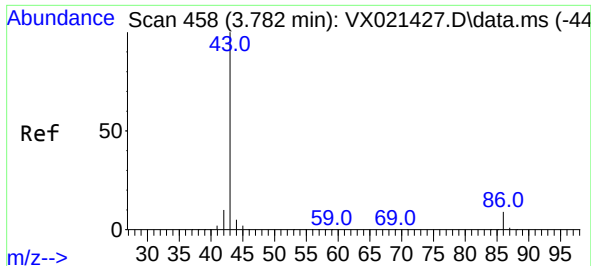


#22
Diisopropyl ether
Concen: 19.32 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



Tgt Ion: 45 Resp: 55586
Ion Ratio Lower Upper
45 100
43 72.3 58.0 87.0
87 26.6 25.4 38.0
59 10.8 10.2 15.2





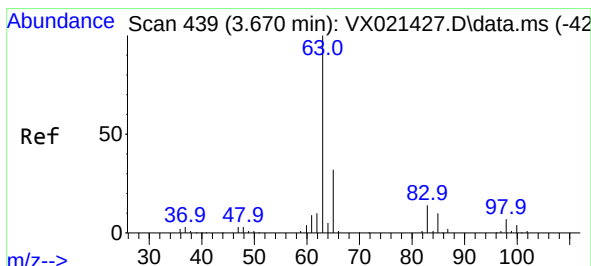
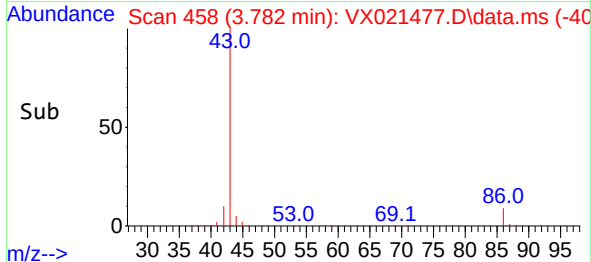
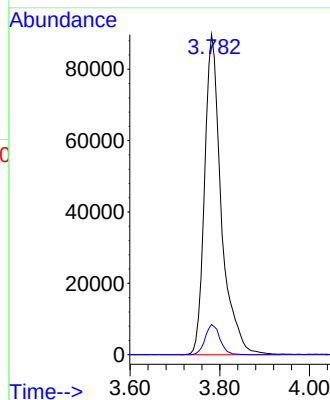
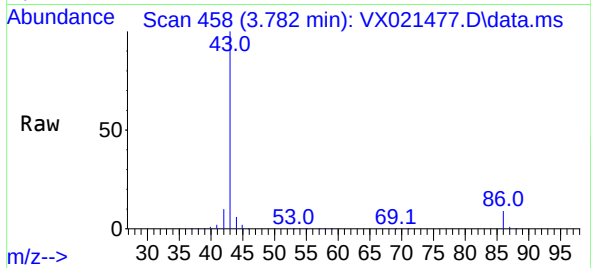
#23
 Vinyl Acetate
 Concen: 95.20 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.000 min
 Lab File: VX021477.D
 Acq: 25 Mar 2021 12:10

Tgt Ion: 43 Resp: 231728
 Ion Ratio Lower Upper
 43 100
 86 9.5 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0325WBSD01

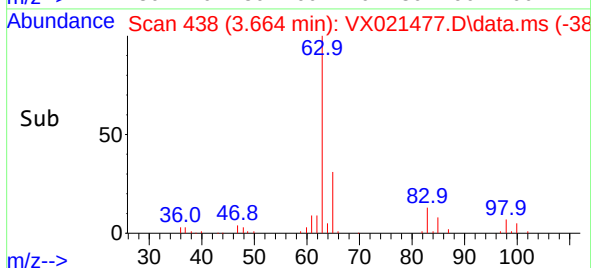
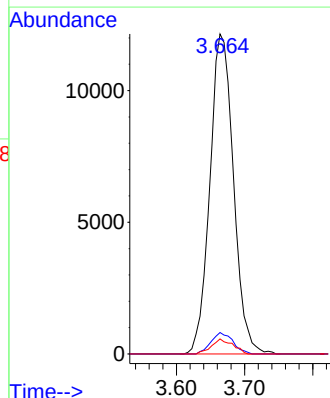
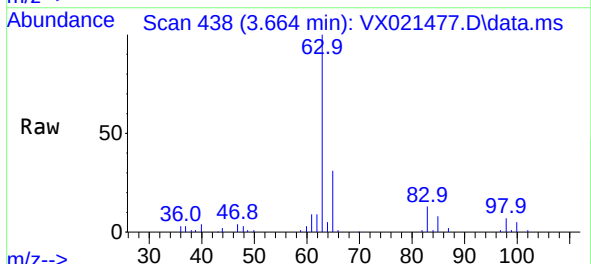
Manual Integrations
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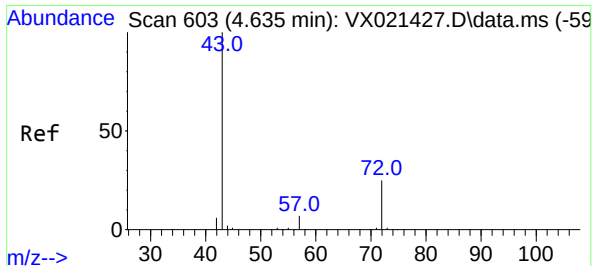
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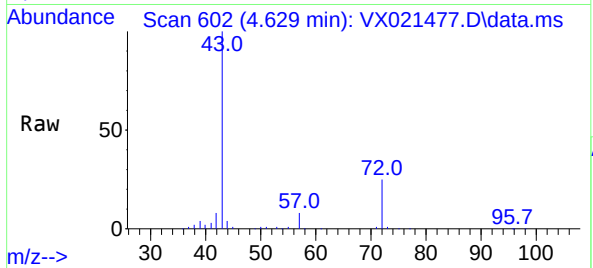
#24
 1,1-Dichloroethane
 Concen: 18.90 ug/l
 RT: 3.664 min Scan# 438
 Delta R.T. -0.006 min
 Lab File: VX021477.D
 Acq: 25 Mar 2021 12:10

Tgt Ion: 63 Resp: 29330
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.8 11.2
 100 4.7 2.5 7.5

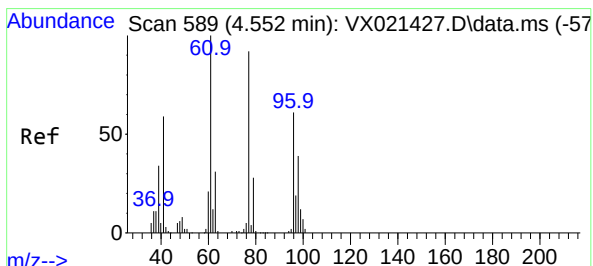
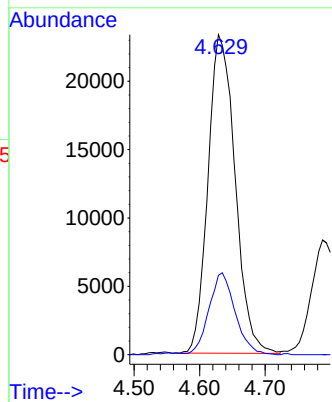
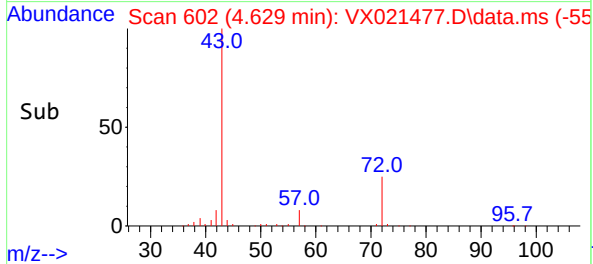




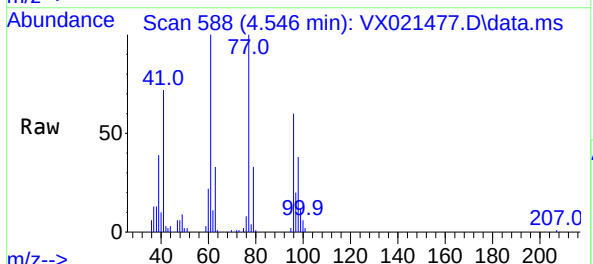
#25
2-Butanone
Concen: 96.84 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



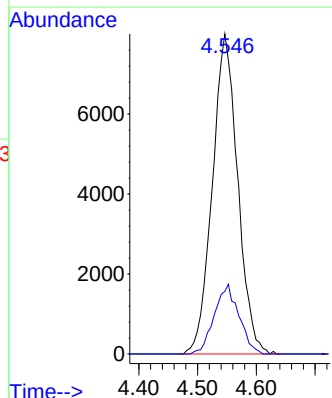
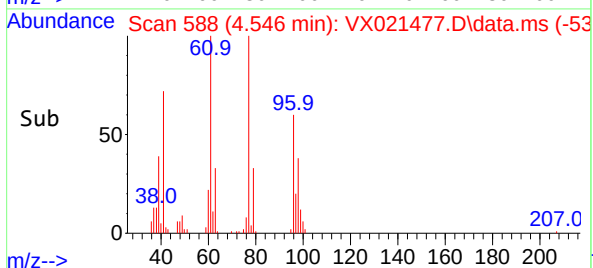
Tgt Ion: 43 Resp: 66872
Ion Ratio Lower Upper
43 100
72 24.9 23.7 35.5



#26
2,2-Dichloropropane
Concen: 17.80 ug/l
RT: 4.546 min Scan# 588
Delta R.T. -0.006 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



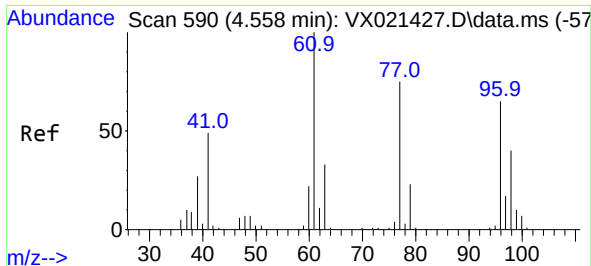
Tgt Ion: 77 Resp: 23922
Ion Ratio Lower Upper
77 100
97 21.1 11.7 35.1



Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

Manual Integrations
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#27

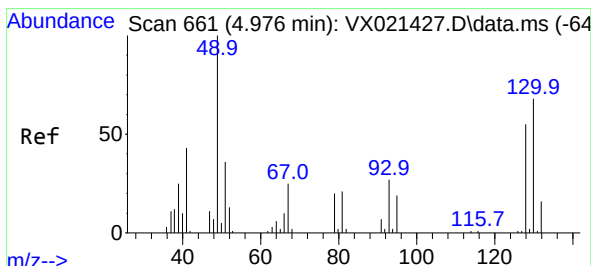
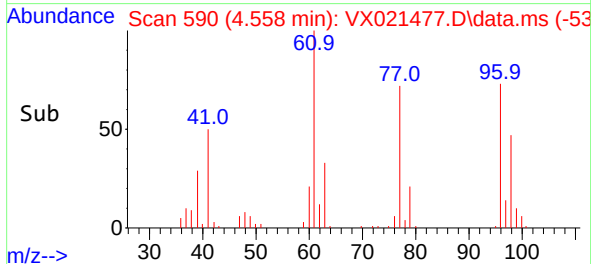
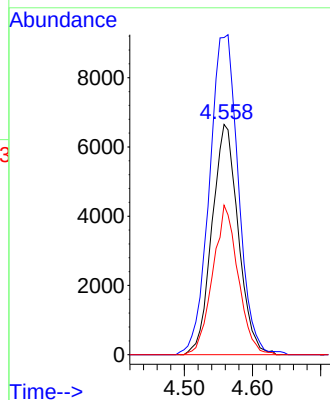
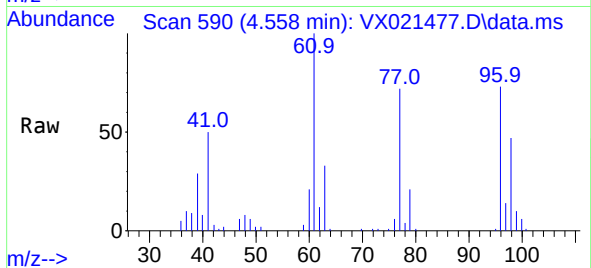
cis-1,2-Dichloroethene
Concen: 19.16 ug/l
RT: 4.558 min Scan# 590
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 96 Resp: 17831
Ion Ratio Lower Upper
96 100
61 153.3 0.0 285.6
98 62.8 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

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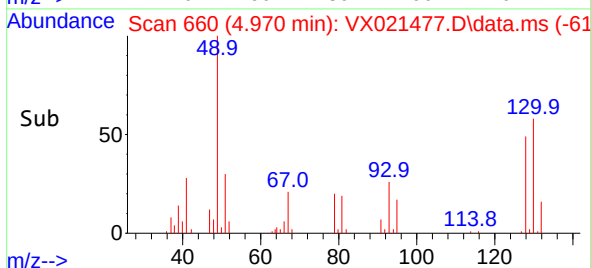
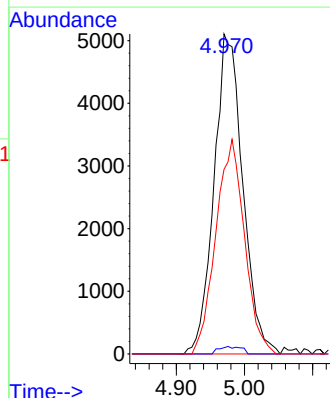
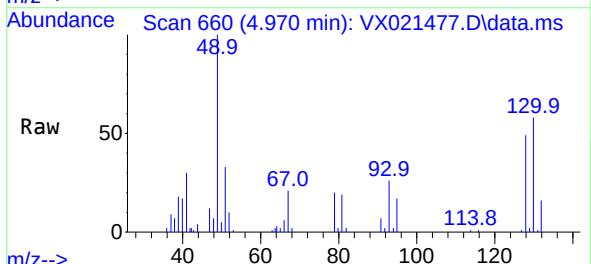
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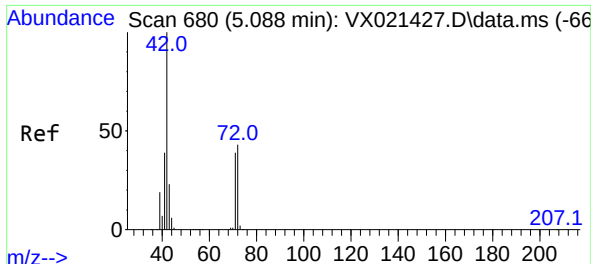


#28

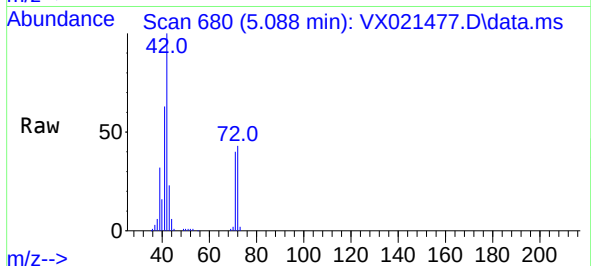
Bromochloromethane
Concen: 19.27 ug/l
RT: 4.970 min Scan# 660
Delta R.T. -0.006 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 49 Resp: 14965
Ion Ratio Lower Upper
49 100
129 1.8 0.0 4.0
130 66.9 68.2 102.2#



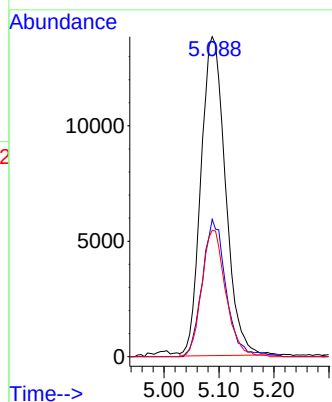


#29
Tetrahydrofuran
Concen: 95.74 ug/l
RT: 5.088 min Scan# 680
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



Tgt Ion: 42 Resp: 42865

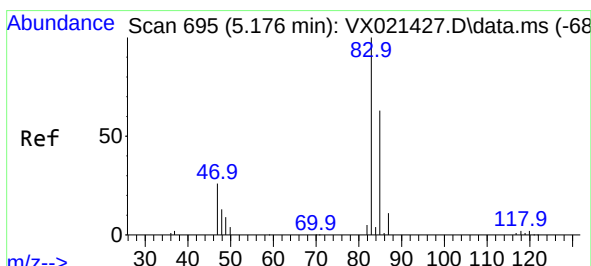
Ion	Ratio	Lower	Upper
42	100		
72	41.8	41.7	62.5
71	38.7	38.4	57.6



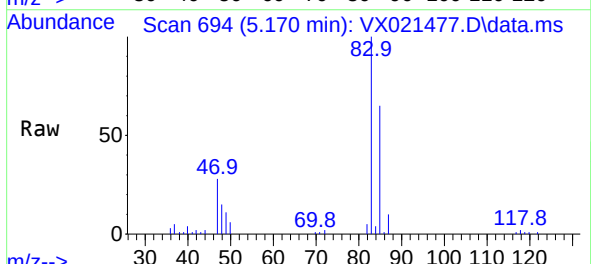
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

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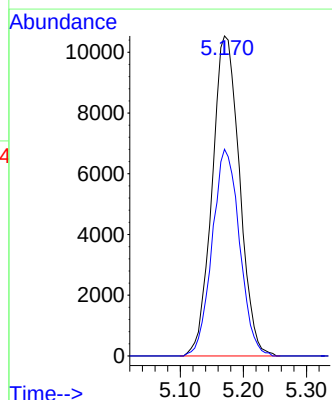
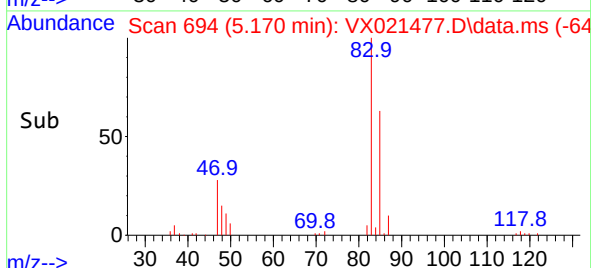


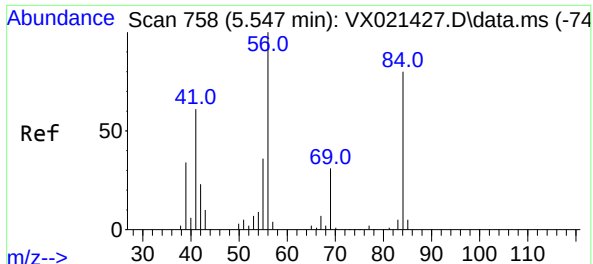
#30
Chloroform
Concen: 19.42 ug/l
RT: 5.170 min Scan# 694
Delta R.T. -0.006 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



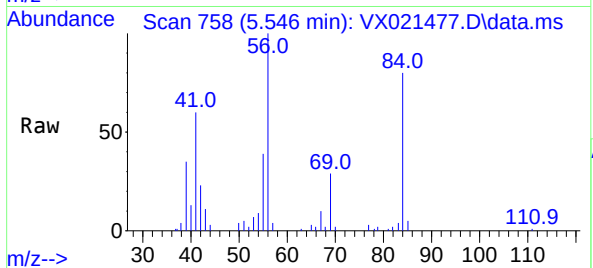
Tgt Ion: 83 Resp: 31804

Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.0	78.0

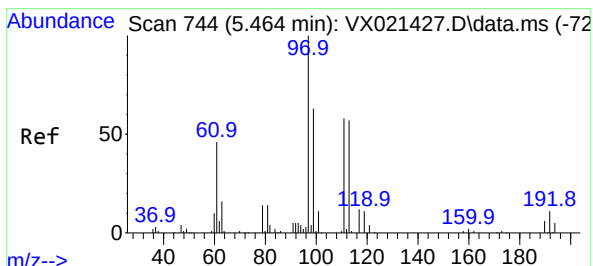
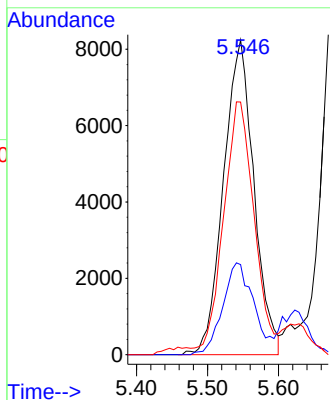
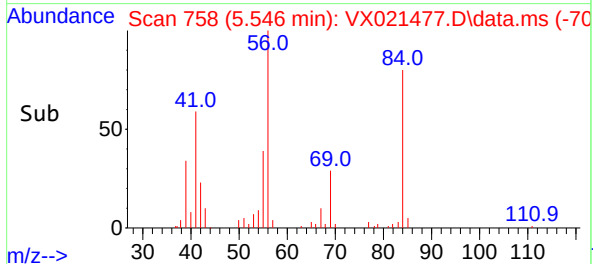




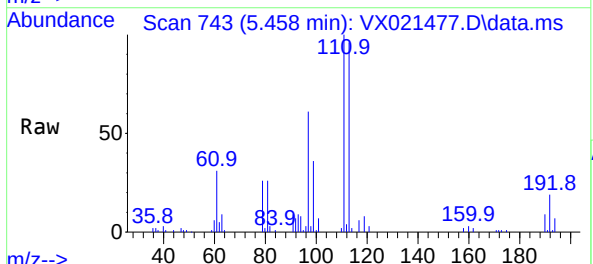
#31
Cyclohexane
Concen: 18.50 ug/l
RT: 5.546 min Scan# 758
Delta R.T. -0.001 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



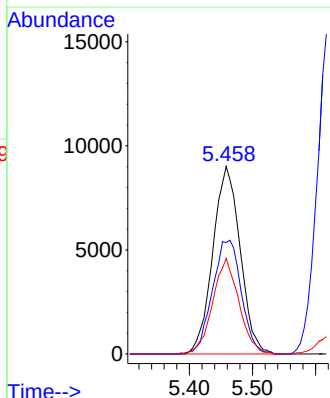
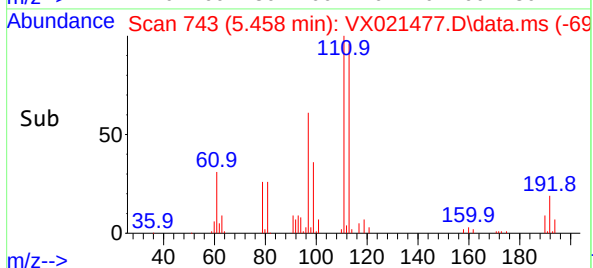
Tgt Ion: 56 Resp: 24516
Ion Ratio Lower Upper
56 100
69 28.6 25.3 37.9
84 77.9 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 18.66 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



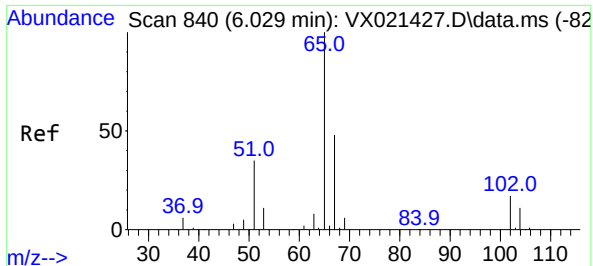
Tgt Ion: 97 Resp: 27069
Ion Ratio Lower Upper
97 100
99 64.2 51.5 77.3
61 48.9 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

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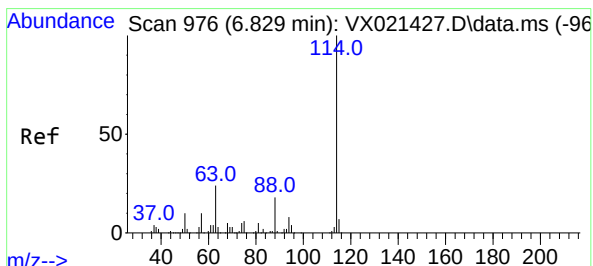
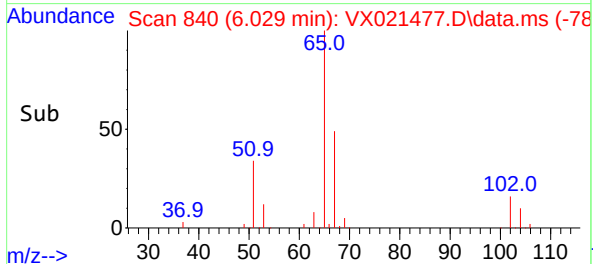
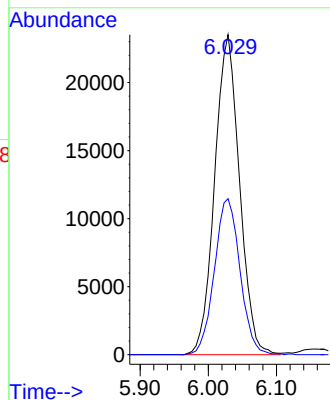
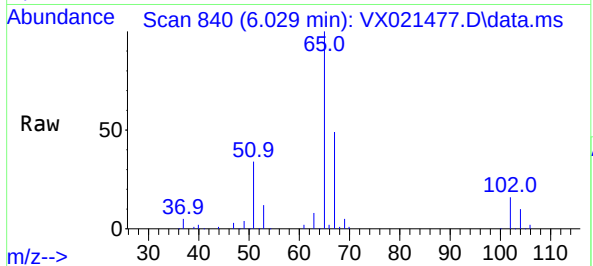
#33
1,2-Dichloroethane-d4
Concen: 49.60 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 65 Resp: 59757
Ion Ratio Lower Upper
65 100
67 50.2 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

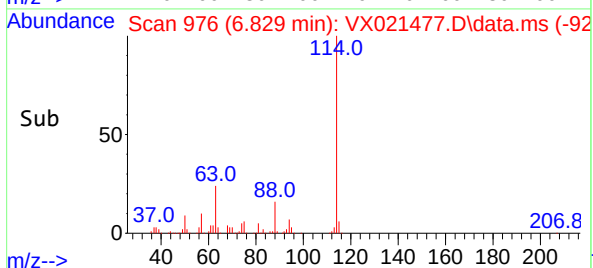
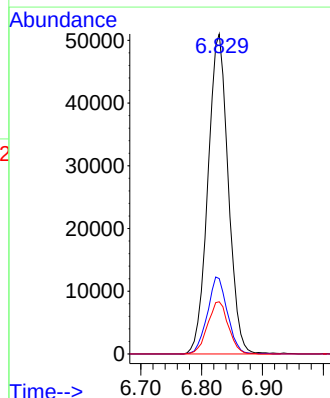
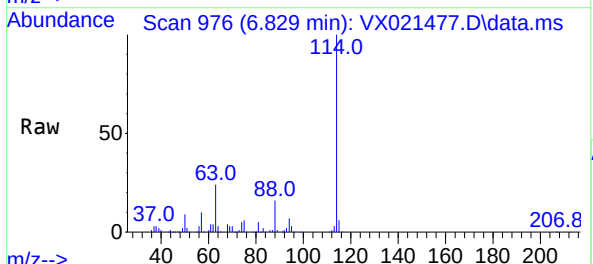
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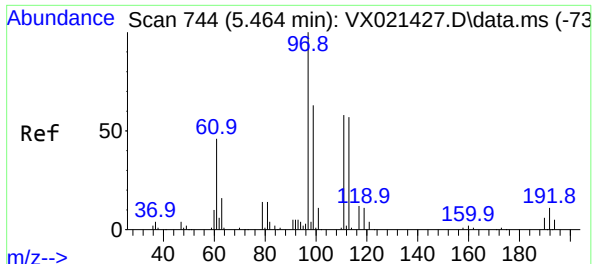
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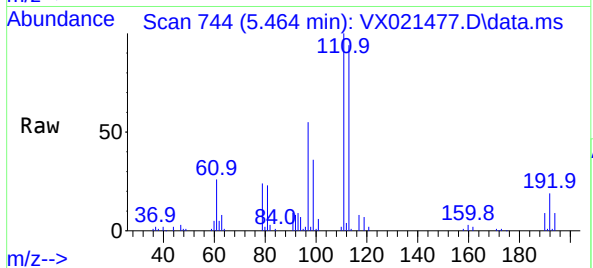
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 114 Resp: 118158
Ion Ratio Lower Upper
114 100
63 23.6 0.0 40.8
88 16.3 0.0 32.8

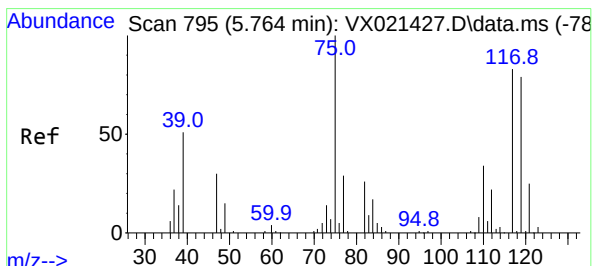
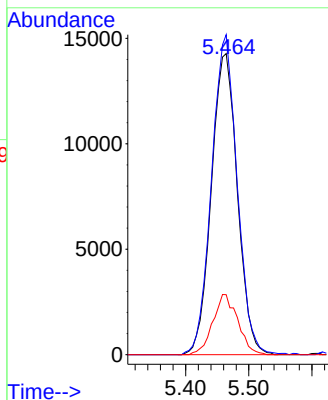
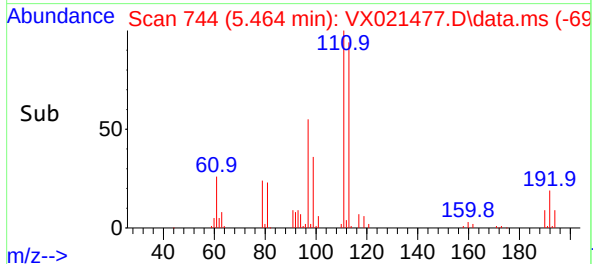




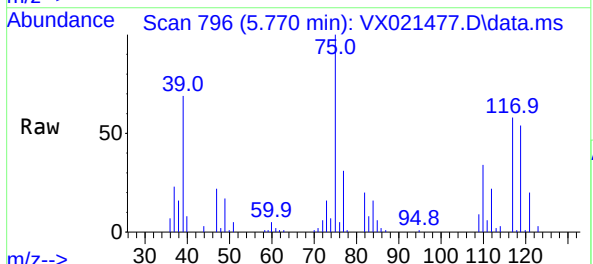
#35
Dibromofluoromethane
Concen: 48.65 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



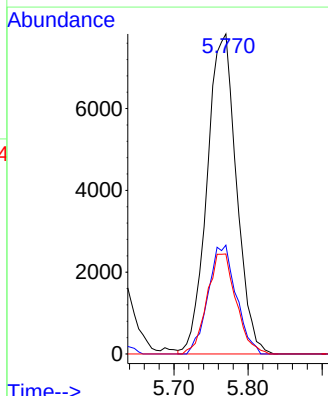
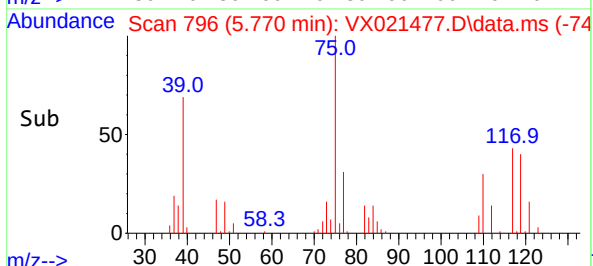
Tgt Ion: 113 Resp: 40832
Ion Ratio Lower Upper
113 100
111 104.6 81.9 122.9
192 19.2 16.7 25.1



#36
1,1-Dichloropropene
Concen: 18.58 ug/l
RT: 5.770 min Scan# 796
Delta R.T. 0.006 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



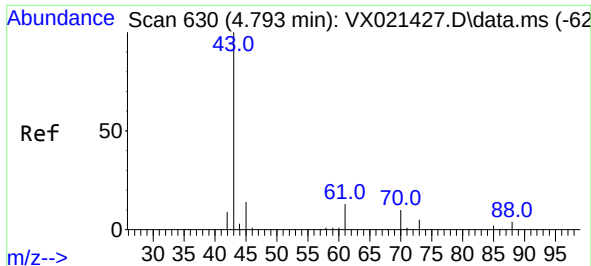
Tgt Ion: 75 Resp: 21507
Ion Ratio Lower Upper
75 100
110 32.5 18.1 54.4
77 30.9 25.3 37.9



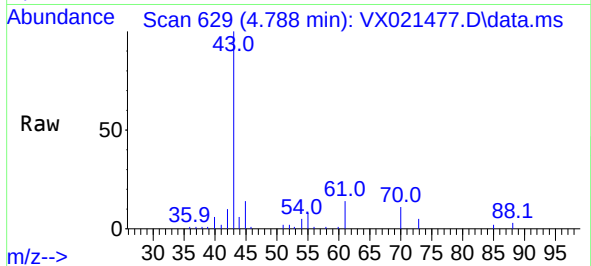
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

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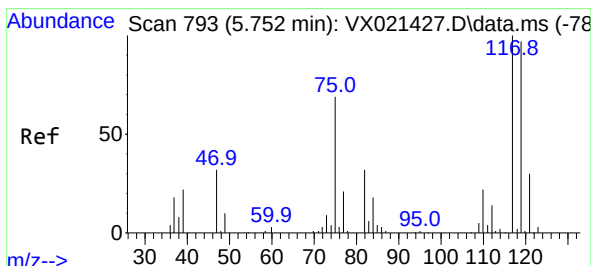
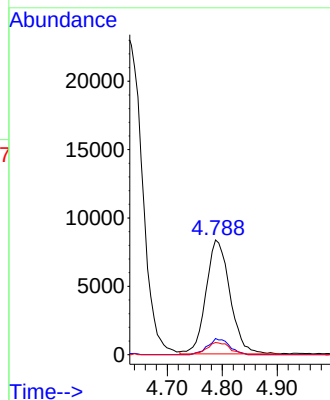
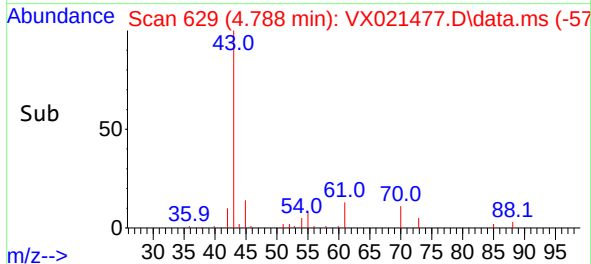
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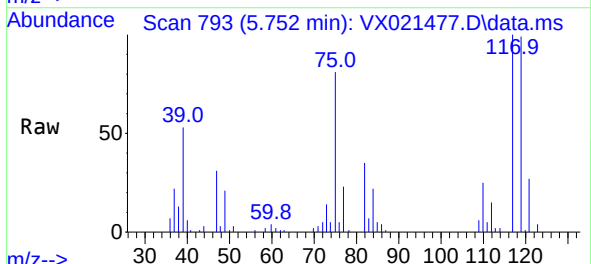
#37
Ethyl Acetate
Concen: 18.85 ug/l
RT: 4.788 min Scan# 629
Delta R.T. -0.005 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



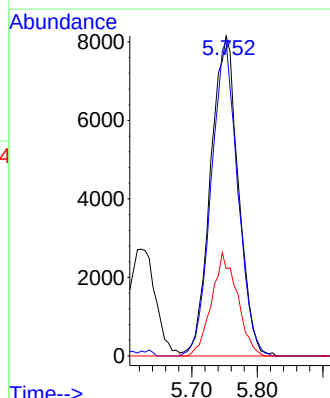
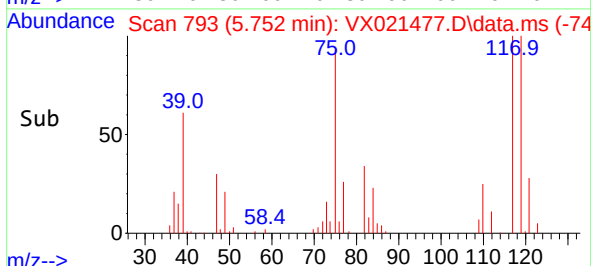
Tgt Ion: 43 Resp: 25228
Ion Ratio Lower Upper
43 100
61 12.8 12.8 19.2
70 10.2 10.5 15.7#



#38
Carbon Tetrachloride
Concen: 19.23 ug/l
RT: 5.752 min Scan# 793
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



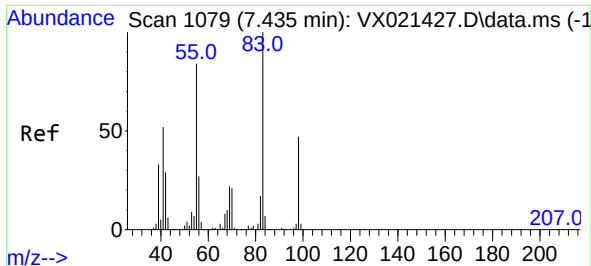
Tgt Ion: 117 Resp: 23930
Ion Ratio Lower Upper
117 100
119 98.6 76.2 114.2
121 27.3 24.8 37.2



Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

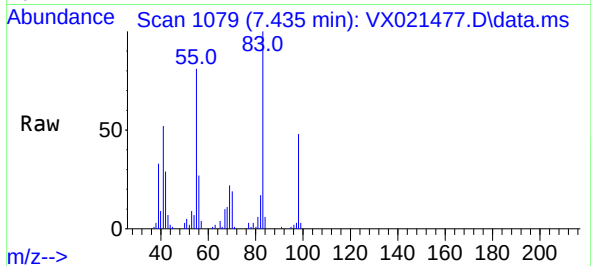
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#39
Methylcyclohexane
Concen: 18.75 ug/l
RT: 7.435 min Scan# 1079
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

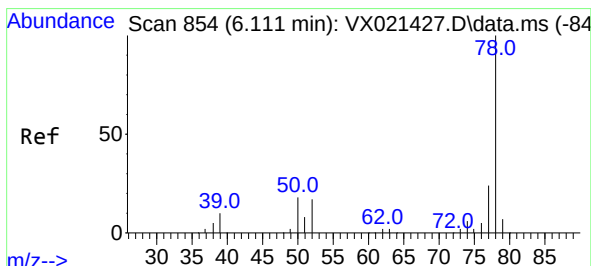
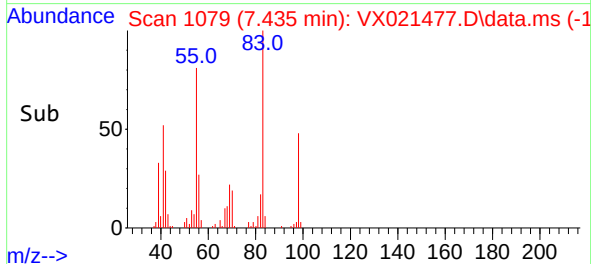
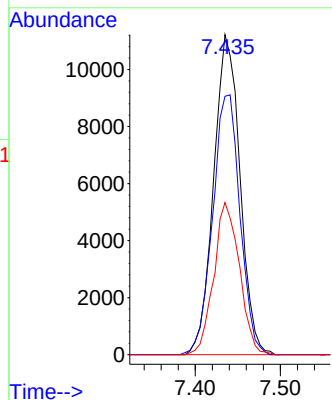
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01



Tgt Ion:	83	Resp:	24060
Ion	Ratio	Lower	Upper
83	100		
55	80.8	58.9	88.3
98	47.6	38.1	57.1

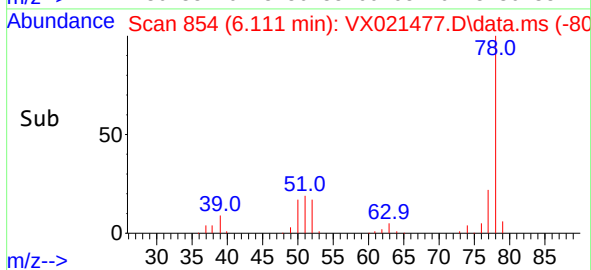
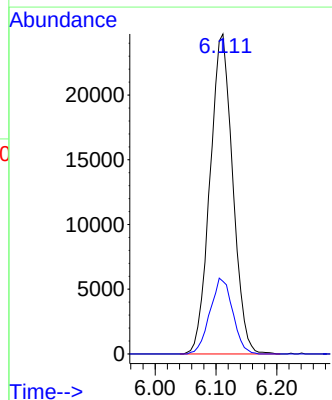
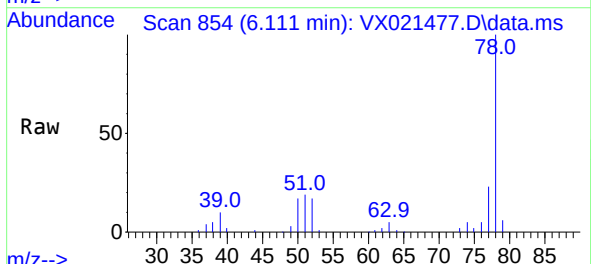
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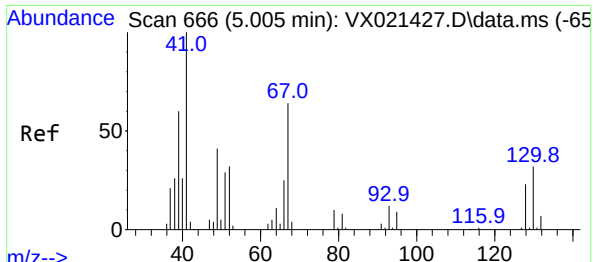
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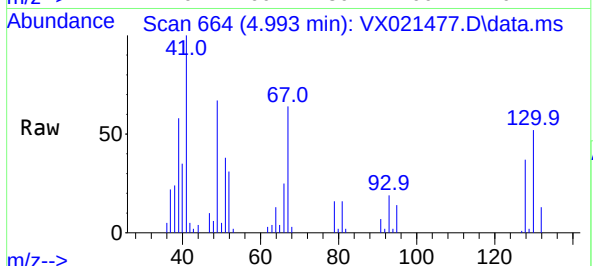
#40
Benzene
Concen: 19.50 ug/l
RT: 6.111 min Scan# 854
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion:	78	Resp:	64092
Ion	Ratio	Lower	Upper
78	100		
77	22.7	18.9	28.3

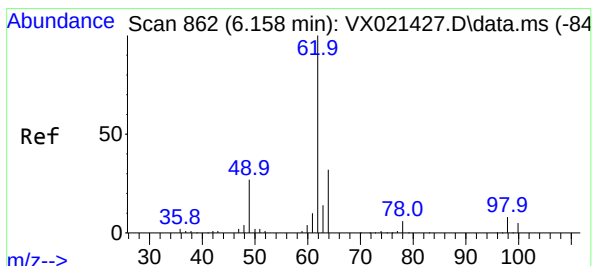
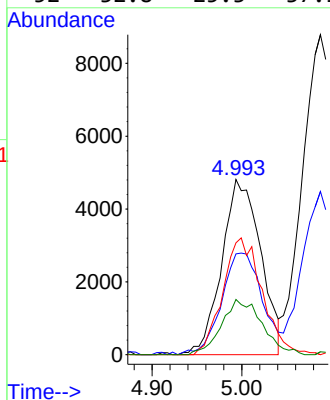
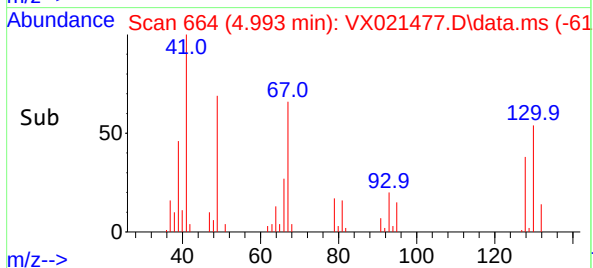




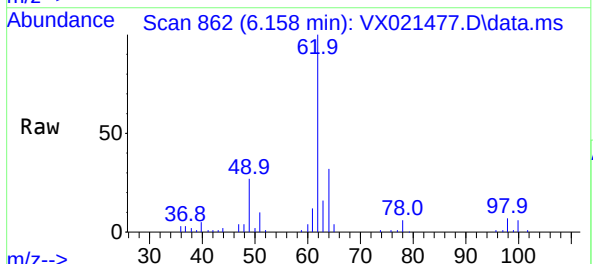
#41
Methacrylonitrile
Concen: 18.63 ug/l
RT: 4.993 min Scan# 664
Delta R.T. -0.012 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



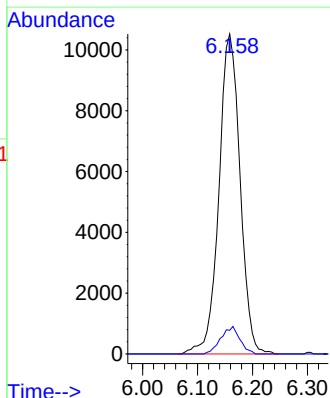
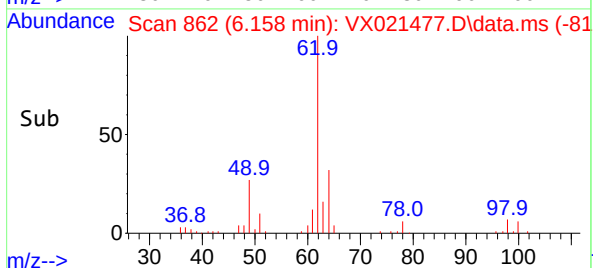
Tgt Ion: 41 Resp: 14468
Ion Ratio Lower Upper
41 100
39 61.9 42.5 63.7
67 67.6 65.0 97.6
52 32.8 25.3 37.9



#42
1,2-Dichloroethane
Concen: 19.73 ug/l
RT: 6.158 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



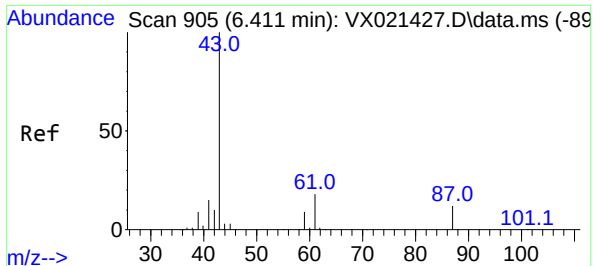
Tgt Ion: 62 Resp: 28116
Ion Ratio Lower Upper
62 100
98 7.7 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

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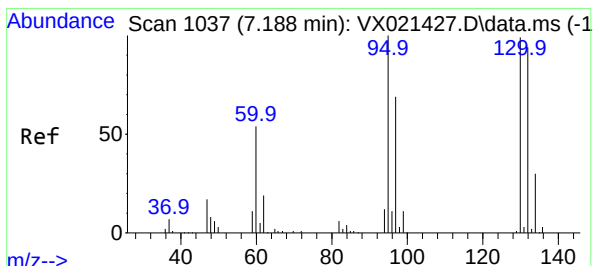
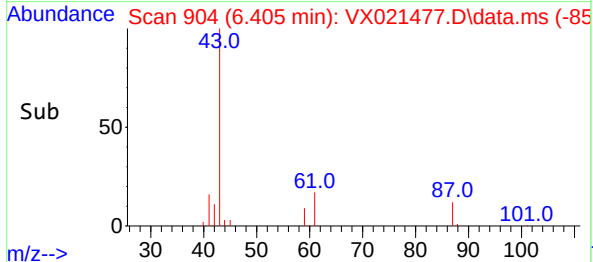
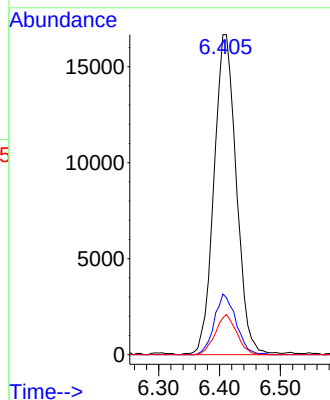
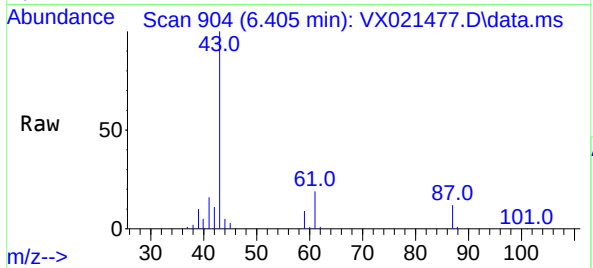
#43
Isopropyl Acetate
Concen: 19.60 ug/l
RT: 6.405 min Scan# 904
Delta R.T. -0.006 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 43 Resp: 42606
Ion Ratio Lower Upper
43 100
61 18.3 18.2 27.4
87 11.9 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

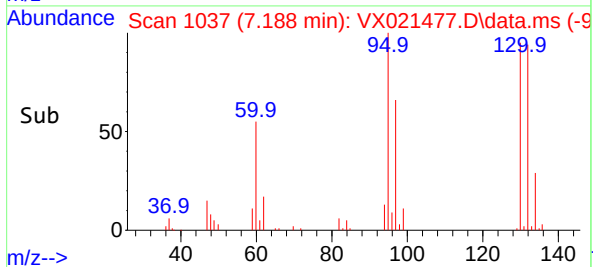
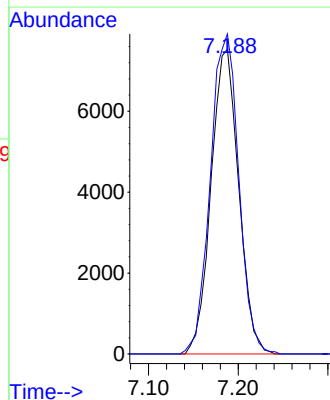
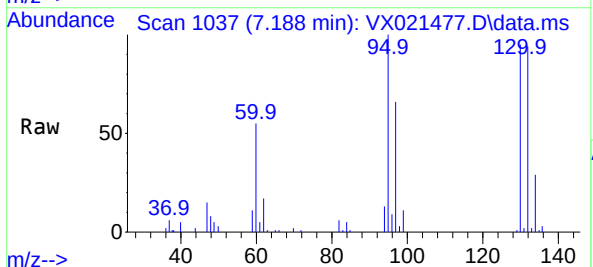
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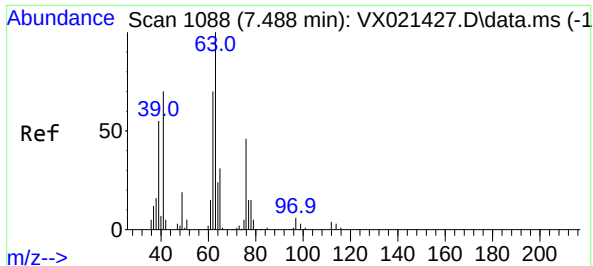
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#44
Trichloroethene
Concen: 18.59 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion:130 Resp: 16126
Ion Ratio Lower Upper
130 100
95 105.0 0.0 198.0





#45

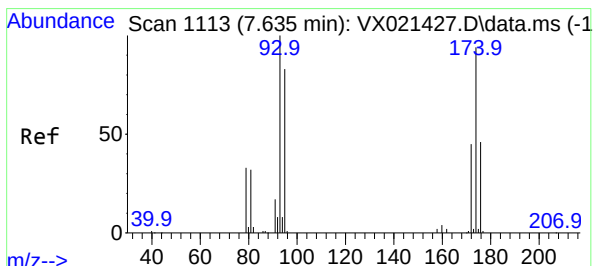
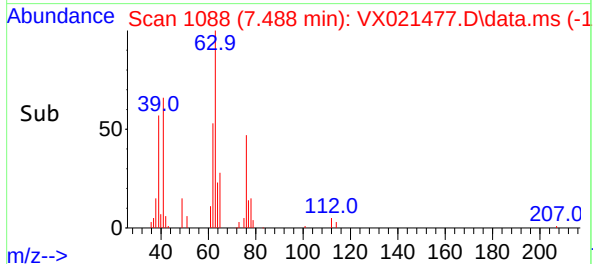
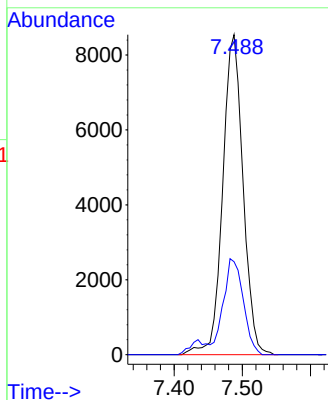
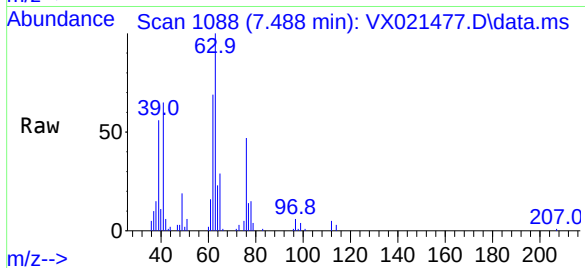
1,2-Dichloropropane
Concen: 19.92 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 63 Resp: 17738
Ion Ratio Lower Upper
63 100
65 29.1 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

Manual Integrations
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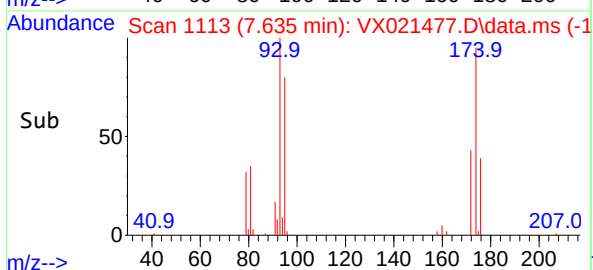
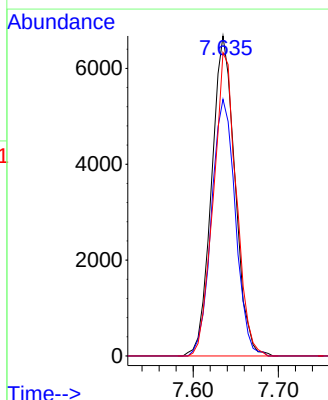
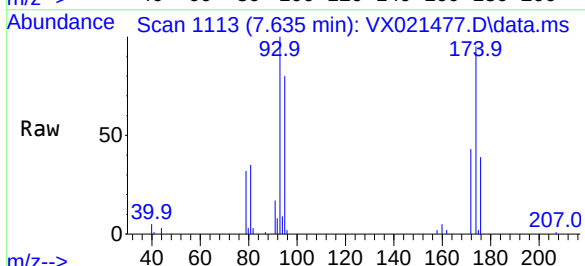
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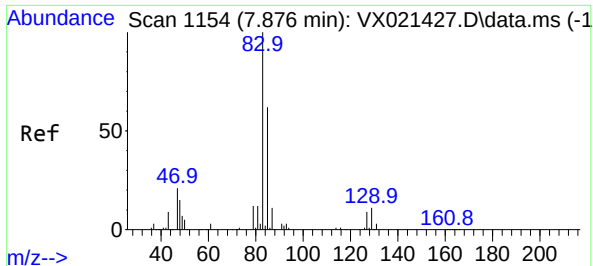


#46

Dibromomethane
Concen: 19.61 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 93 Resp: 12729
Ion Ratio Lower Upper
93 100
95 81.8 66.8 100.2
174 92.4 83.1 124.7





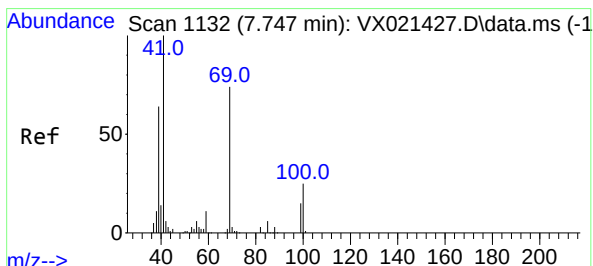
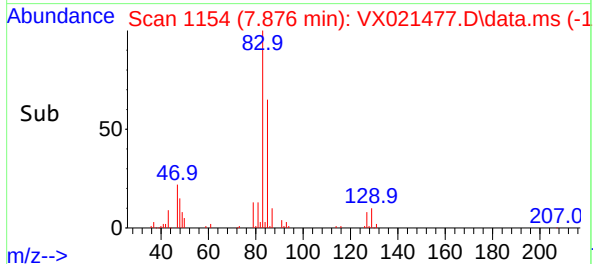
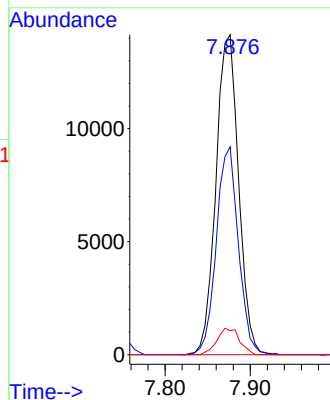
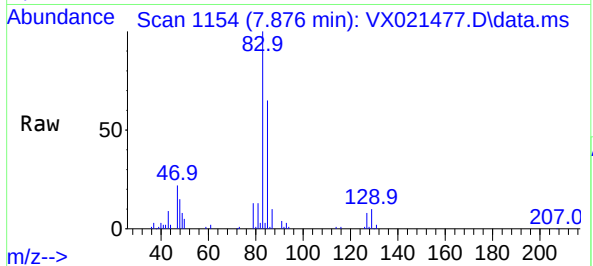
#47
Bromodichloromethane
Concen: 19.80 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion:	83	Resp:	26151
Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.4	77.0
127	7.5	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

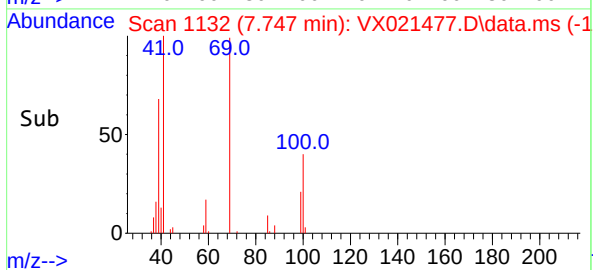
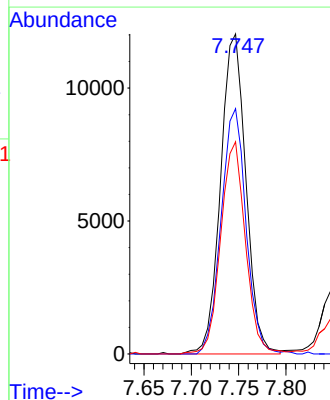
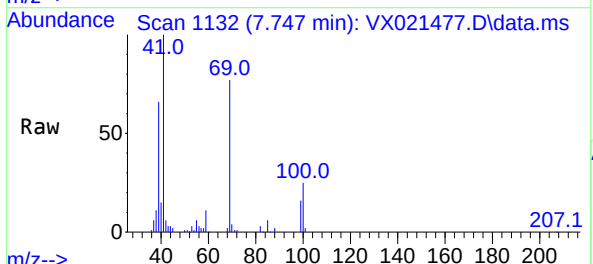
Manual Integrations
APPROVED

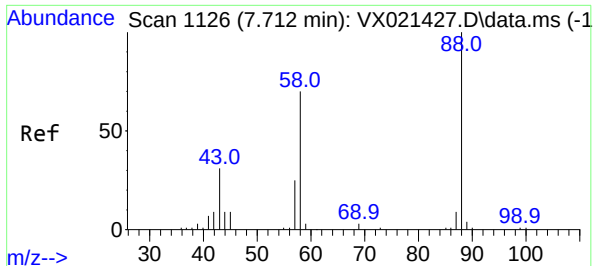
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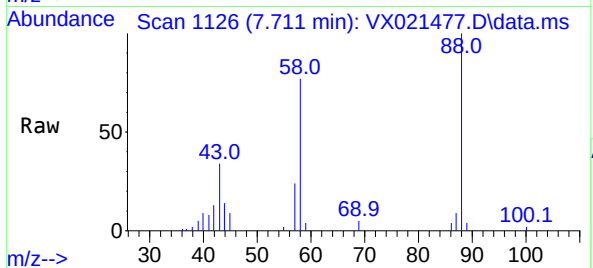
#48
Methyl methacrylate
Concen: 19.27 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion:	41	Resp:	22346
Ion	Ratio	Lower	Upper
41	100		
69	75.7	76.0	114.0#
39	64.9	44.6	67.0

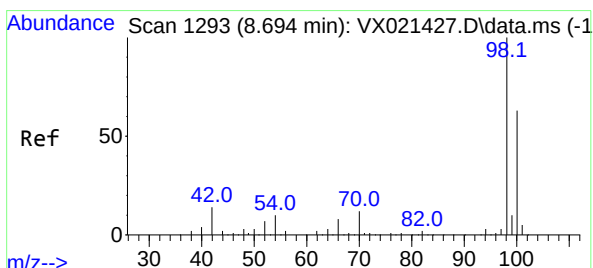
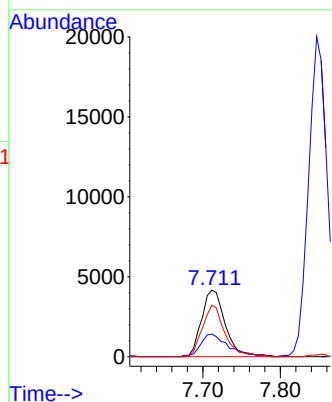
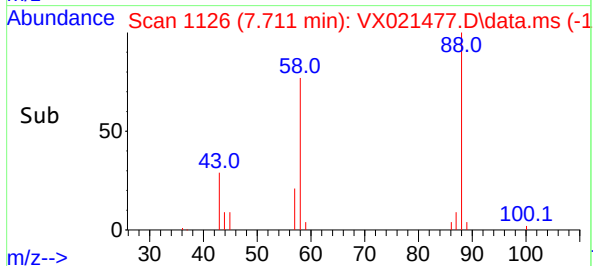




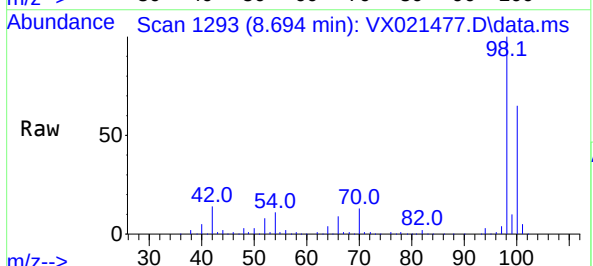
#49
1,4-Dioxane
Concen: 422.57 ug/l
RT: 7.711 min Scan# 1126
Delta R.T. -0.001 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



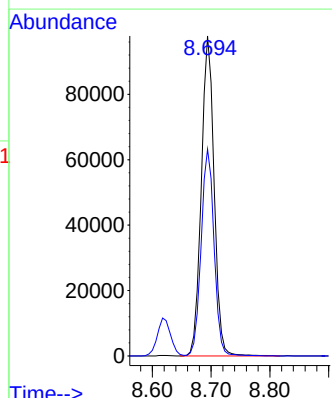
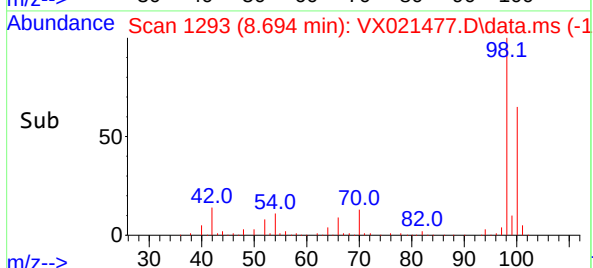
Tgt Ion: 88 Resp: 8772
Ion Ratio Lower Upper
88 100
43 40.1 23.2 34.8#
58 73.7 55.0 82.4



#50
Toluene-d8
Concen: 49.53 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



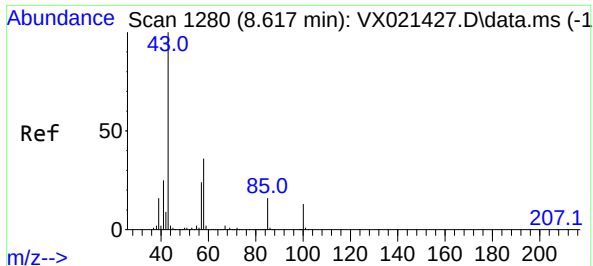
Tgt Ion: 98 Resp: 148130
Ion Ratio Lower Upper
98 100
100 65.2 51.9 77.9



Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

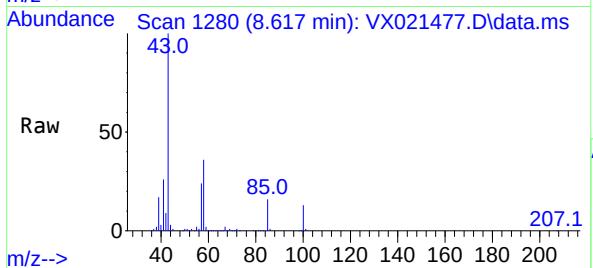
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#51
4-Methyl-2-Pentanone
Concen: 101.52 ug/l
RT: 8.617 min Scan# 1280
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

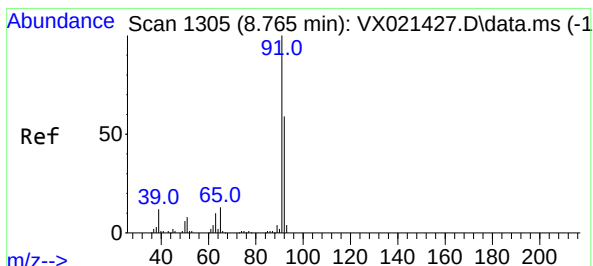
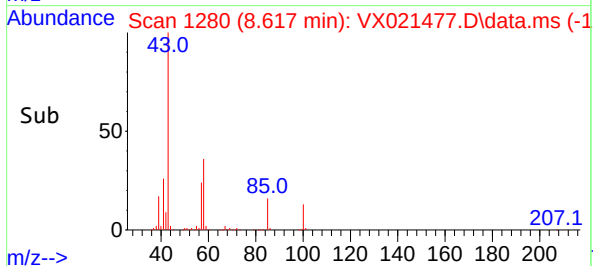
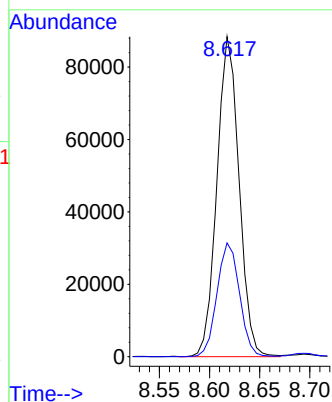
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01



Tgt Ion: 43 Resp: 135726
Ion Ratio Lower Upper
43 100
58 36.1 35.4 53.0

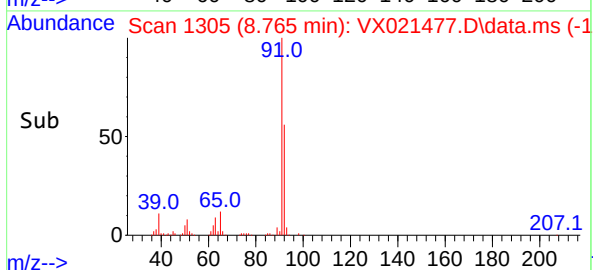
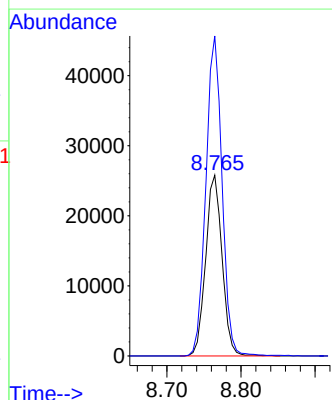
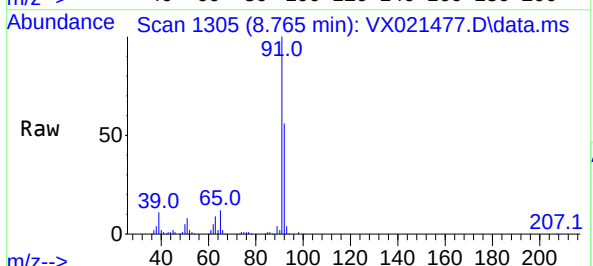
Manual Integrations
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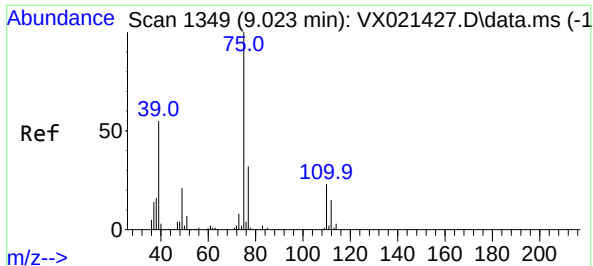
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#52
Toluene
Concen: 19.57 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 92 Resp: 39732
Ion Ratio Lower Upper
92 100
91 174.2 137.1 205.7





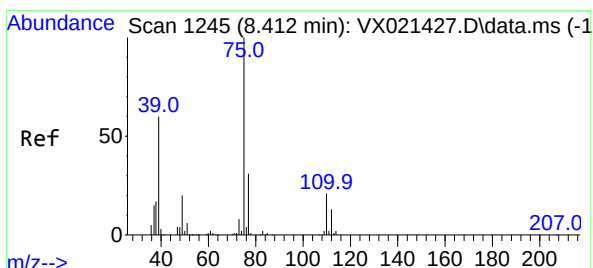
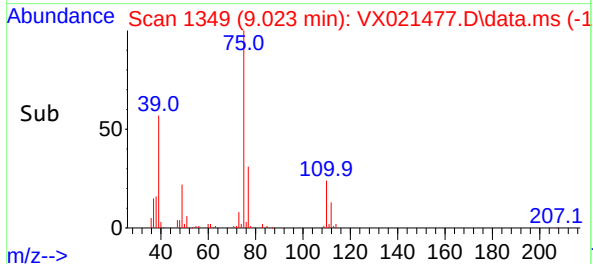
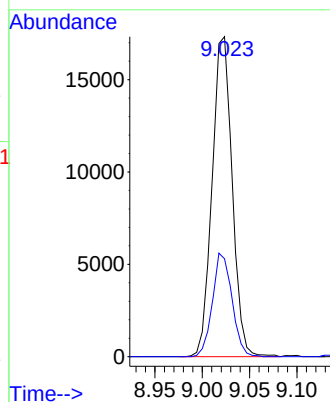
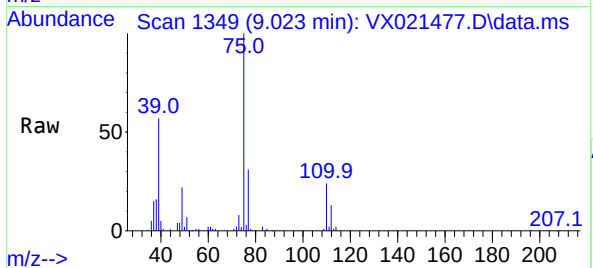
#53
t-1,3-Dichloropropene
Concen: 19.15 ug/l
RT: 9.023 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 75 Resp: 25550
Ion Ratio Lower Upper
75 100
77 30.6 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

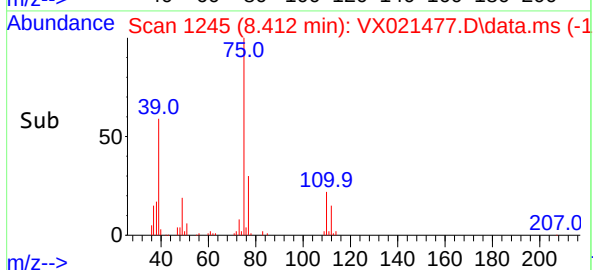
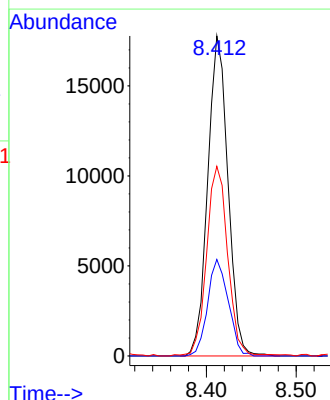
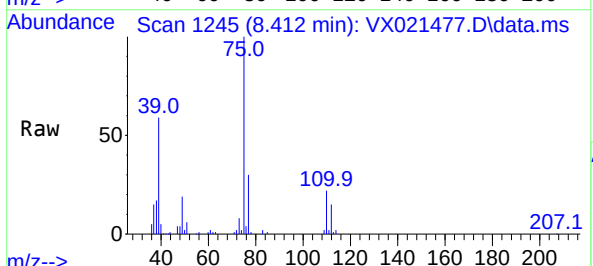
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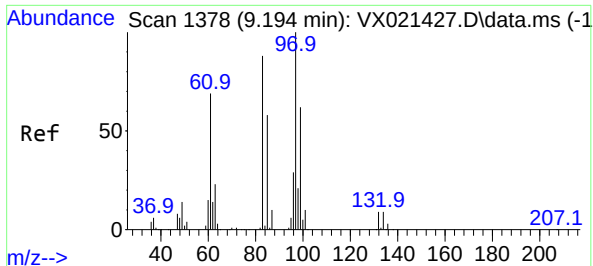
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#54
cis-1,3-Dichloropropene
Concen: 19.62 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 75 Resp: 27845
Ion Ratio Lower Upper
75 100
77 30.2 25.7 38.5
39 58.9 35.1 52.7#



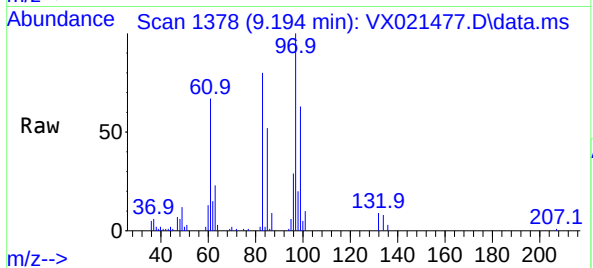


#55
1,1,2-Trichloroethane
Concen: 20.63 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

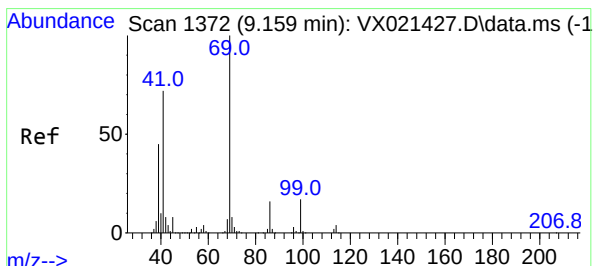
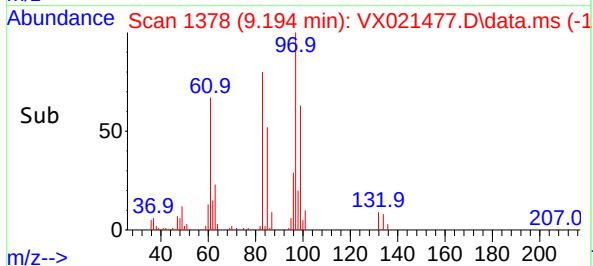
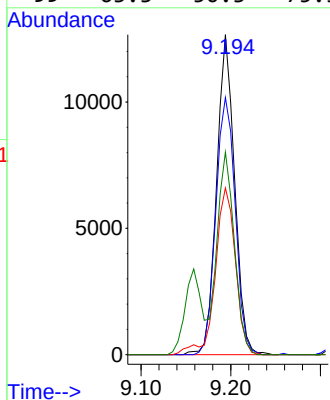
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

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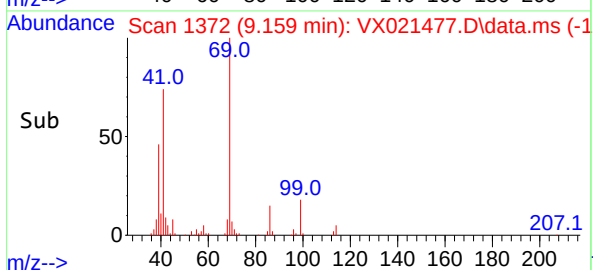
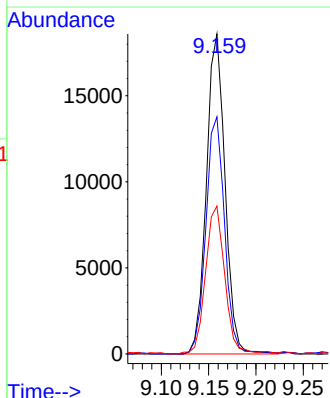
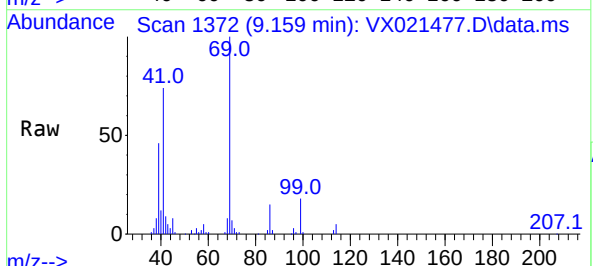


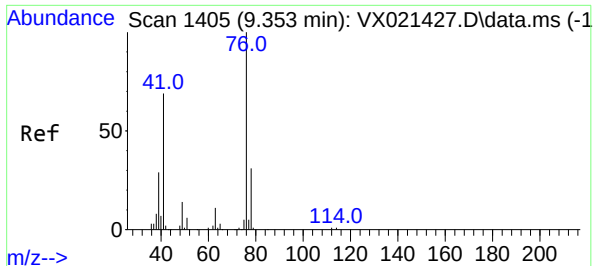
Tgt Ion:	97	Resp:	17679
Ion	Ratio	Lower	Upper
97	100		
83	80.4	69.3	103.9
85	52.1	44.3	66.5
99	63.3	50.3	75.5



#56
Ethyl methacrylate
Concen: 18.87 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion:	69	Resp:	25364
Ion	Ratio	Lower	Upper
69	100		
41	74.7	46.8	70.2#
39	47.5	24.7	37.1#





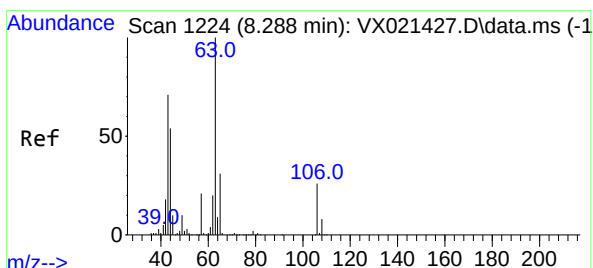
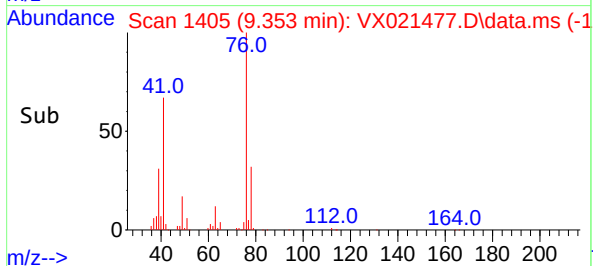
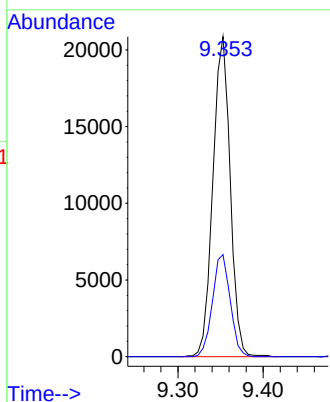
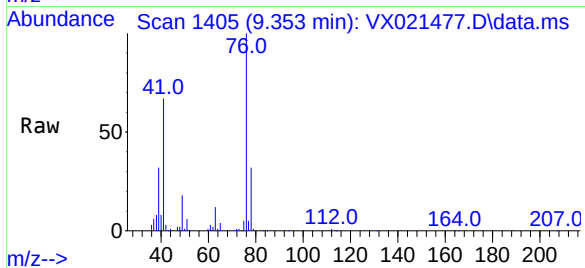
#57
1,3-Dichloropropane
Concen: 20.06 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 76 Resp: 29418
Ion Ratio Lower Upper
76 100
78 32.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

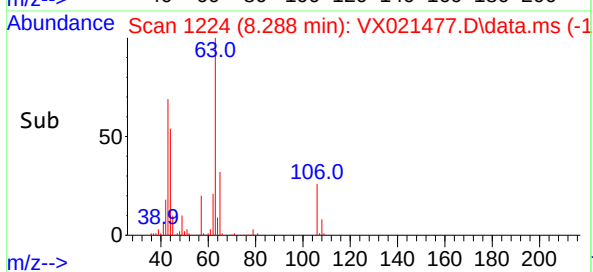
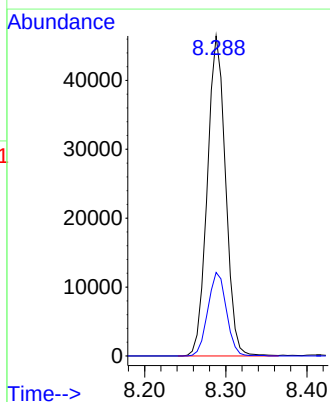
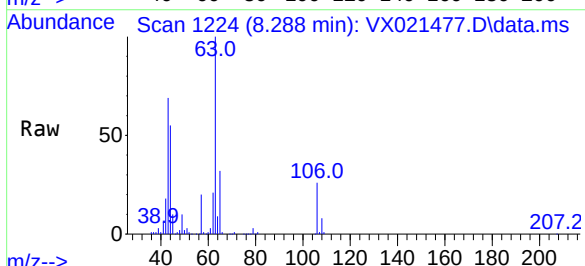
Manual Integrations
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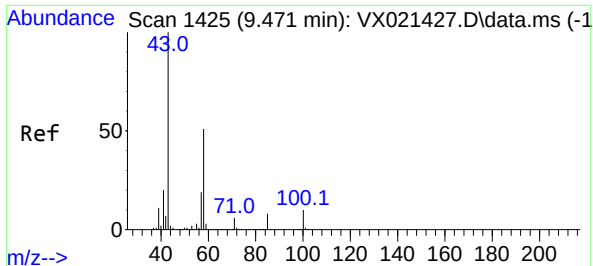
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#58
2-Chloroethyl Vinyl ether
Concen: 100.10 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 63 Resp: 72505
Ion Ratio Lower Upper
63 100
106 26.5 23.5 35.3





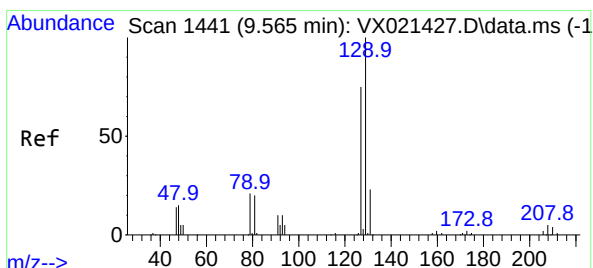
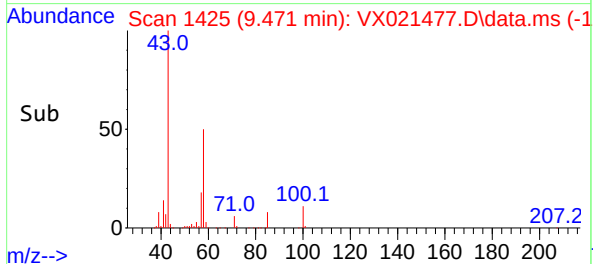
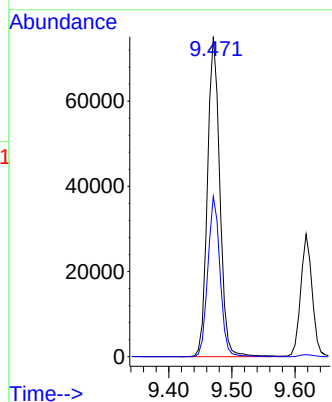
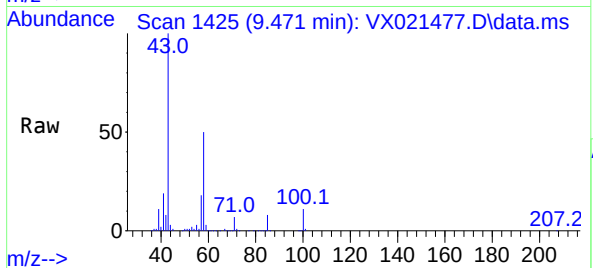
#59
2-Hexanone
Concen: 101.68 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 43 Resp: 102082
Ion Ratio Lower Upper
43 100
58 49.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

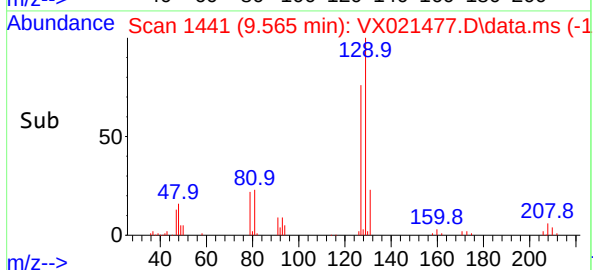
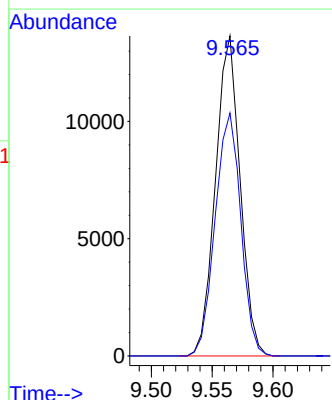
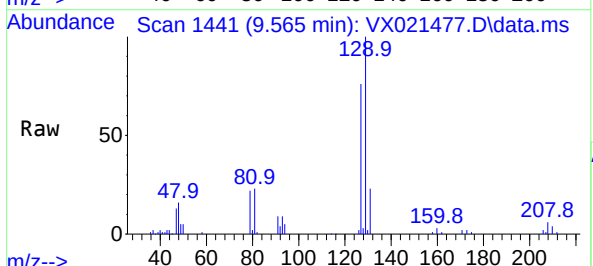
Manual Integrations
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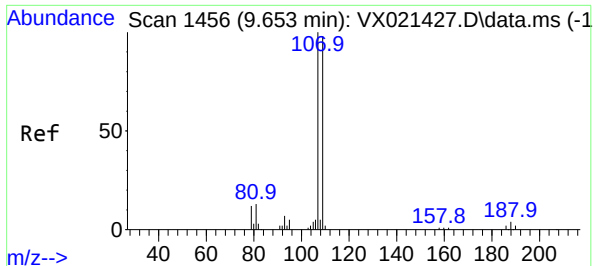
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#60
Dibromochloromethane
Concen: 20.02 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

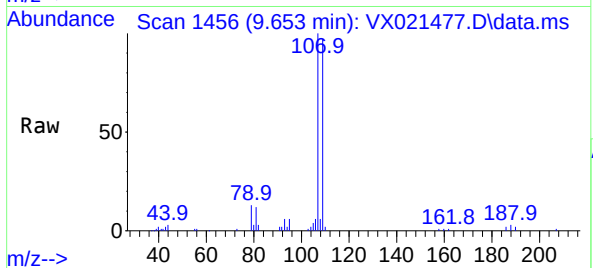
Tgt Ion: 129 Resp: 19217
Ion Ratio Lower Upper
129 100
127 78.9 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.86 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

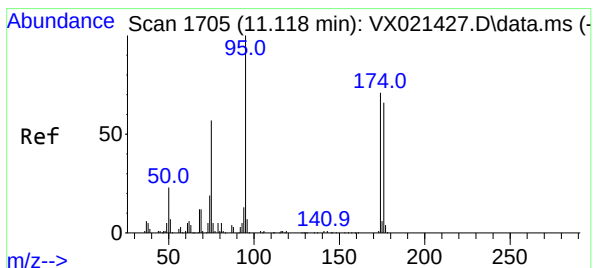
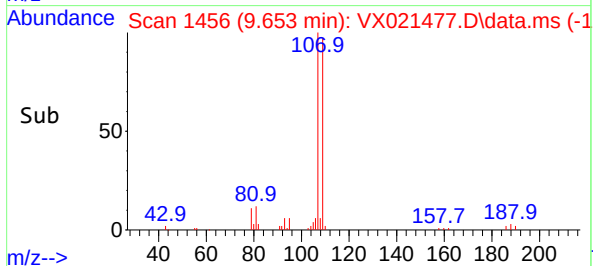
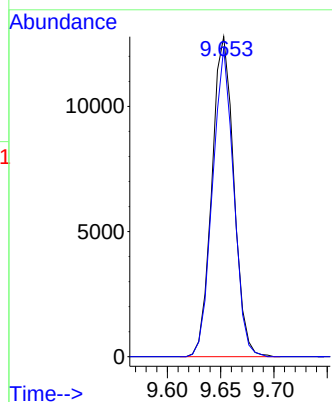
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01



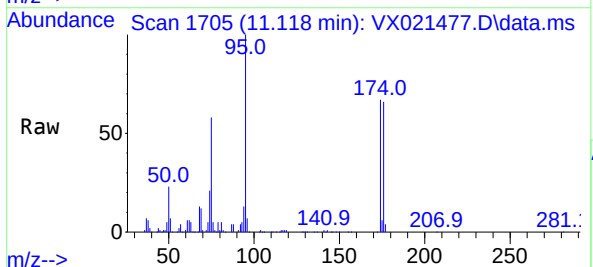
Tgt Ion:107 Resp: 18281
Ion Ratio Lower Upper
107 100
109 92.7 75.8 113.6

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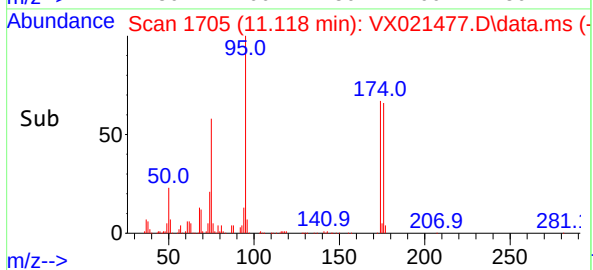
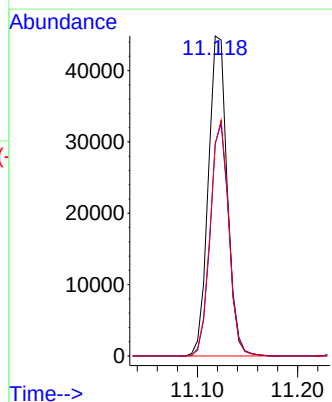
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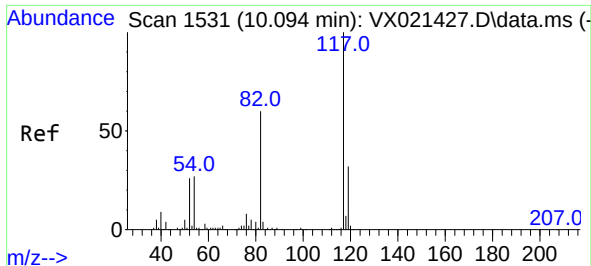


#62
4-Bromofluorobenzene
Concen: 50.43 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



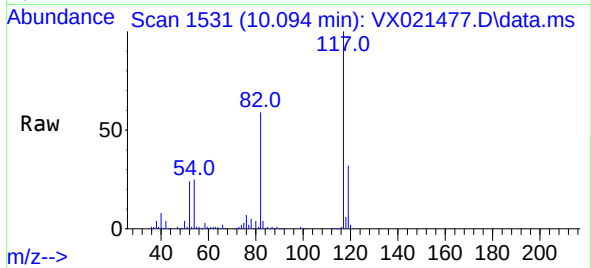
Tgt Ion: 95 Resp: 58646
Ion Ratio Lower Upper
95 100
174 72.0 0.0 154.6
176 72.5 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

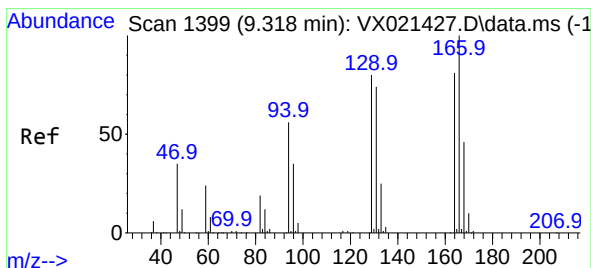
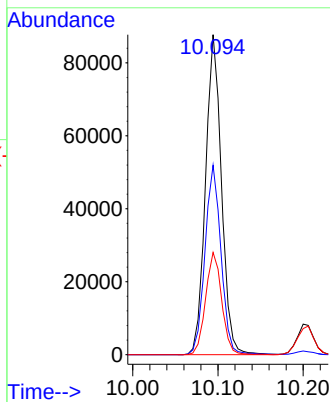
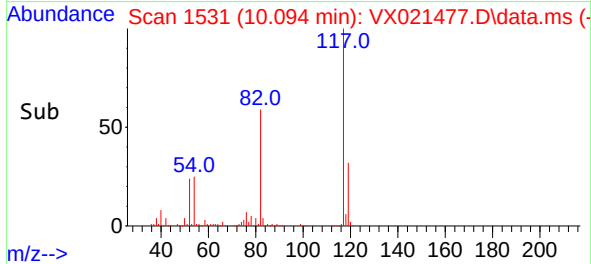
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01



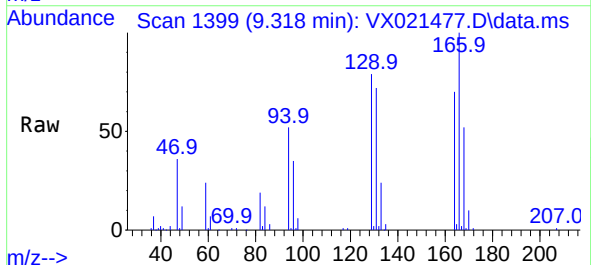
Tgt Ion:117 Resp: 114217
Ion Ratio Lower Upper
117 100
82 59.2 47.4 71.2
119 32.0 26.6 39.8

Manual Integrations
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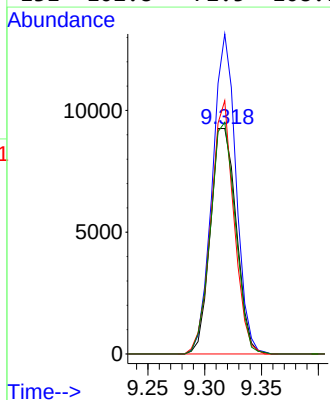
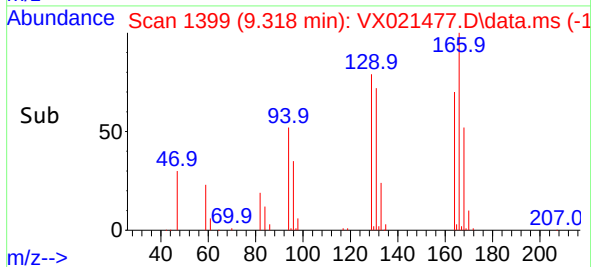
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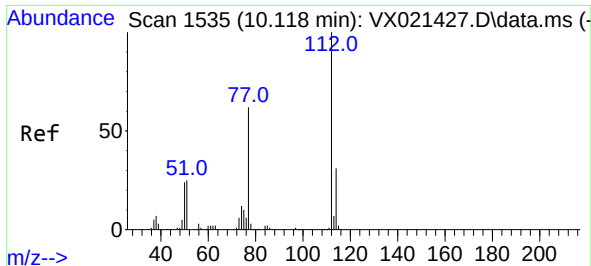


#64
Tetrachloroethene
Concen: 19.14 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



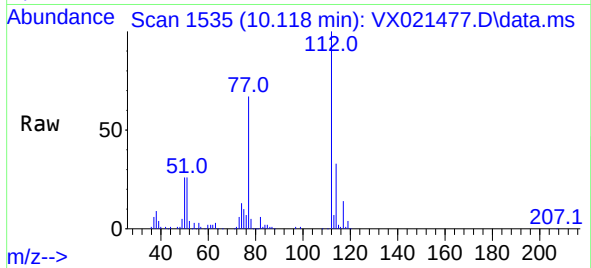
Tgt Ion:164 Resp: 14641
Ion Ratio Lower Upper
164 100
166 141.9 103.4 155.2
129 112.4 70.8 106.2#
131 102.8 72.5 108.7





#65
Chlorobenzene
Concen: 18.90 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

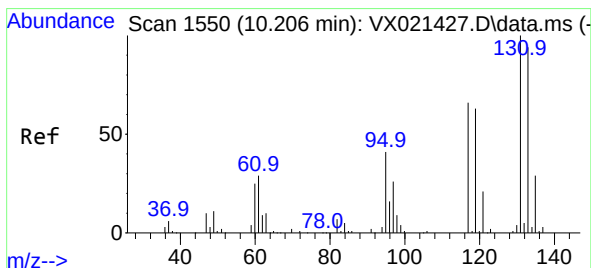
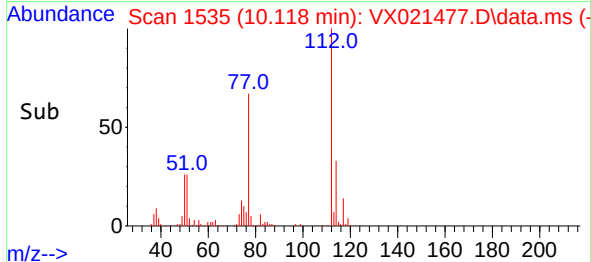
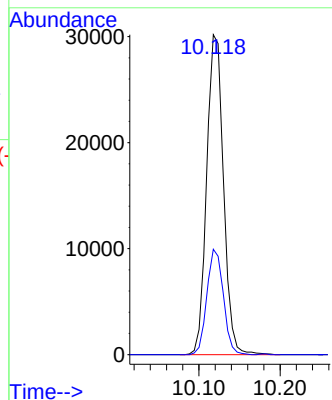
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01



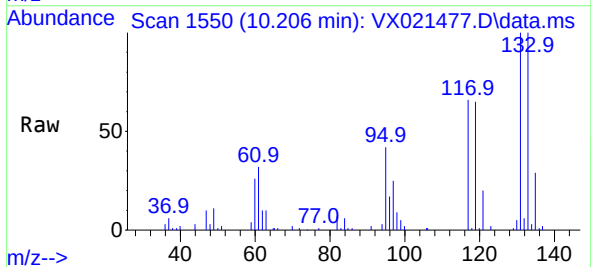
Tgt Ion:112 Resp: 43361
Ion Ratio Lower Upper
112 100
114 33.0 25.8 38.6

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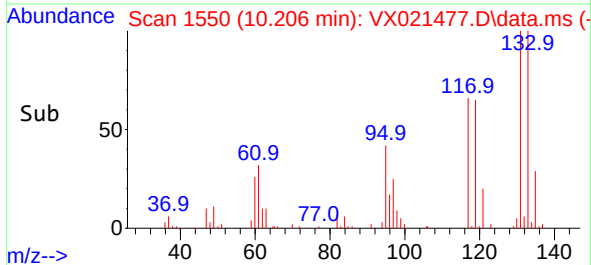
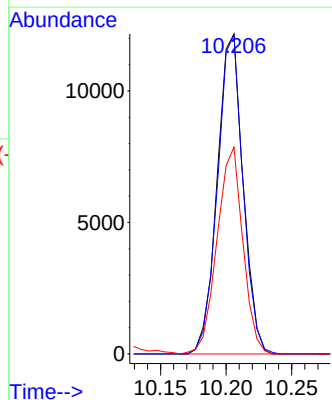
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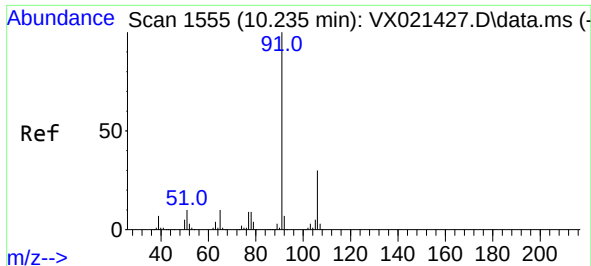


#66
1,1,1,2-Tetrachloroethane
Concen: 18.90 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



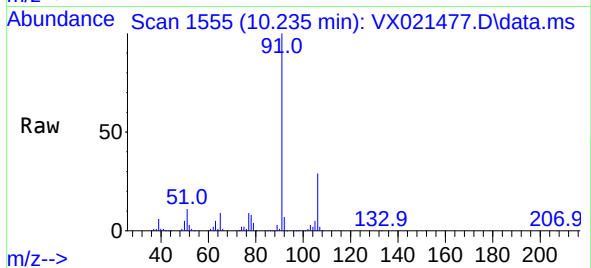
Tgt Ion:131 Resp: 16621
Ion Ratio Lower Upper
131 100
133 98.2 47.7 143.1
119 64.6 32.1 96.5





#67
Ethyl Benzene
Concen: 18.60 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

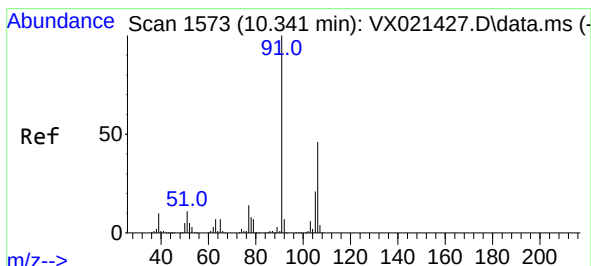
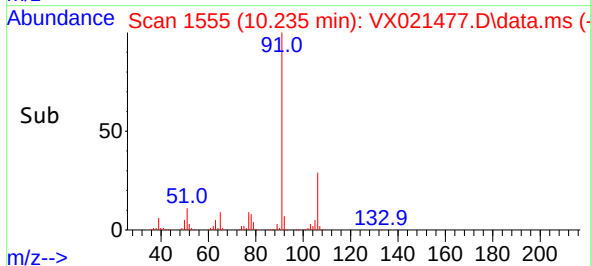
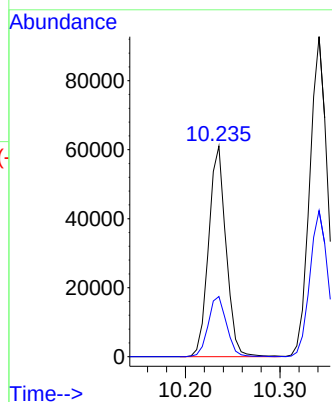
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01



Tgt Ion: 91 Resp: 77805
Ion Ratio Lower Upper
91 100
106 28.6 24.6 37.0

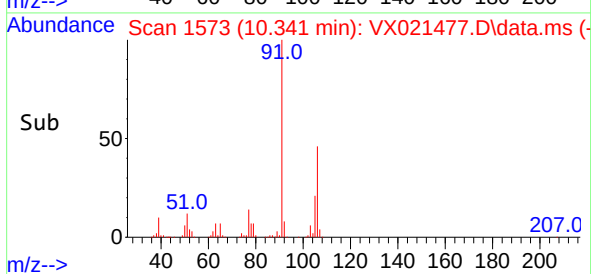
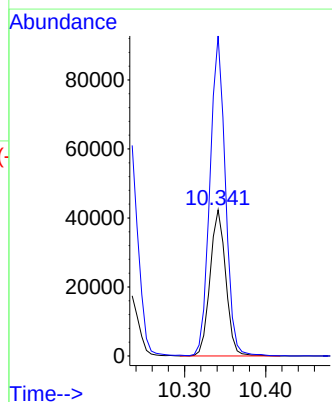
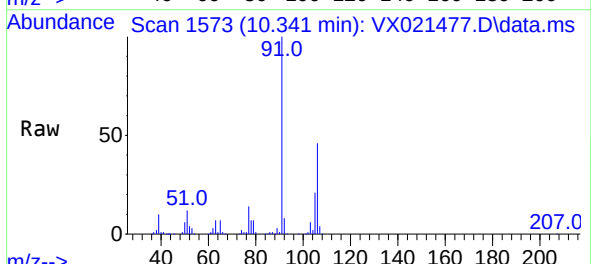
Manual Integrations
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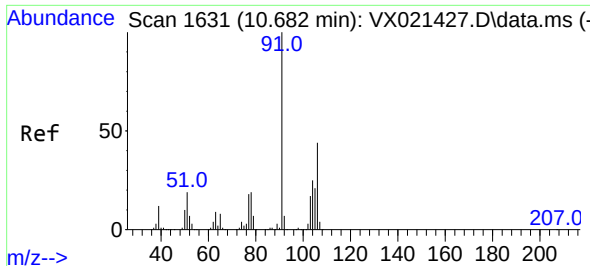
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#68
m/p-Xylenes
Concen: 38.06 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

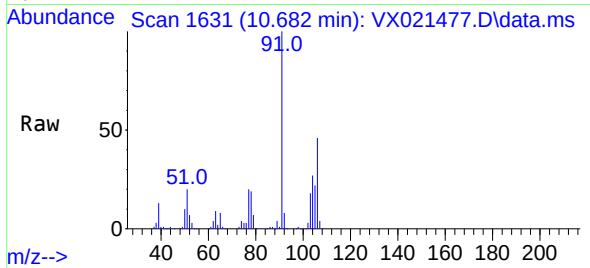
Tgt Ion: 106 Resp: 56708
Ion Ratio Lower Upper
106 100
91 215.8 162.8 244.2





#69
o-Xylene
Concen: 19.27 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

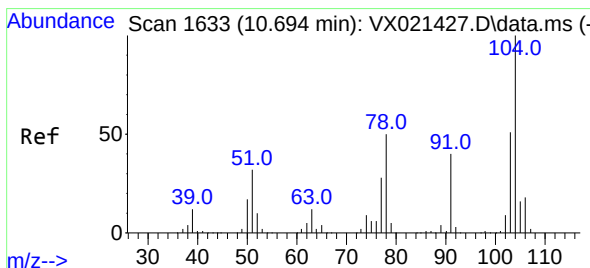
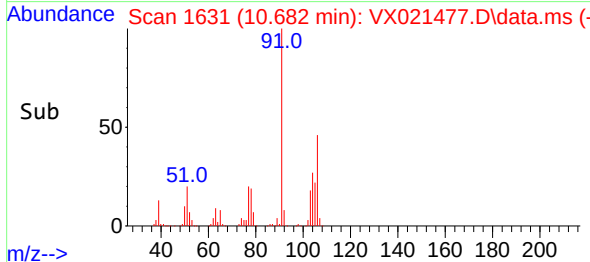
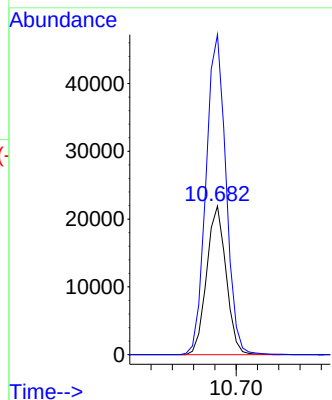
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01



Tgt Ion:106 Resp: 27804
Ion Ratio Lower Upper
106 100
91 221.4 108.1 324.2

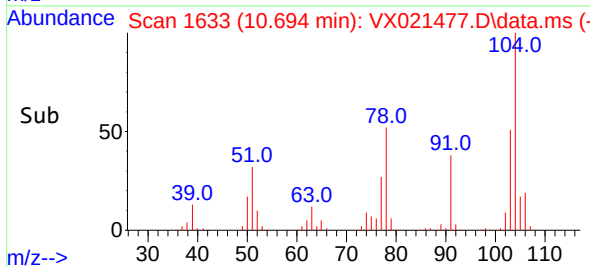
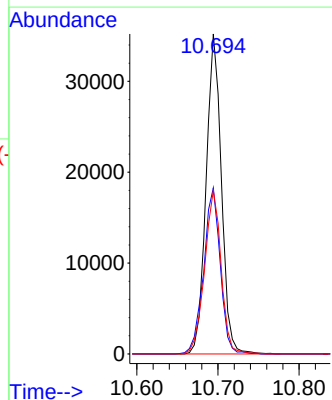
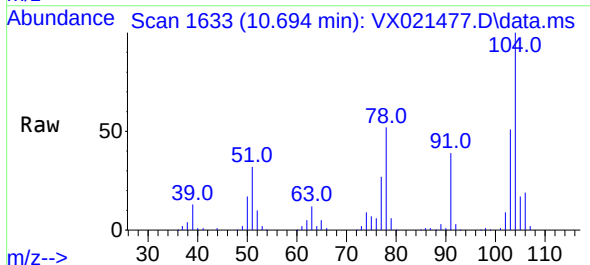
Manual Integrations
APPROVED

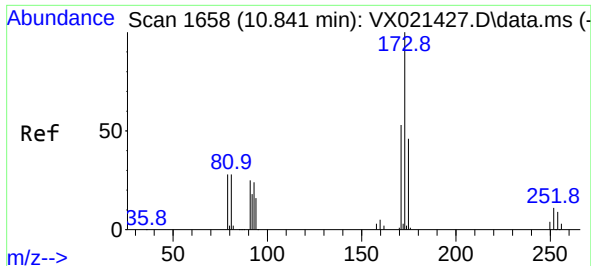
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#70
Styrene
Concen: 18.51 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion:104 Resp: 45937
Ion Ratio Lower Upper
104 100
78 56.5 40.0 60.0
103 55.6 43.4 65.0





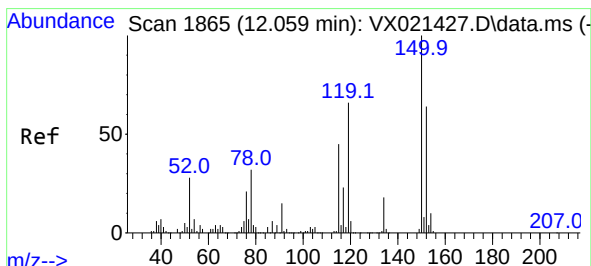
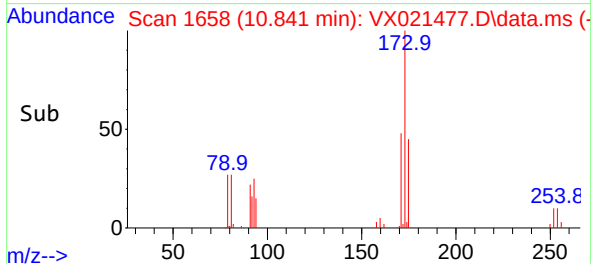
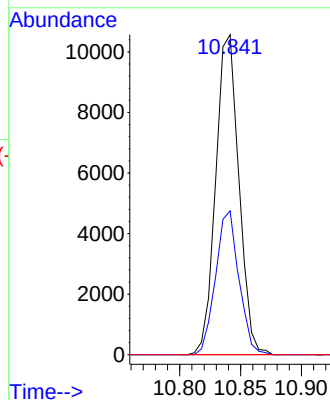
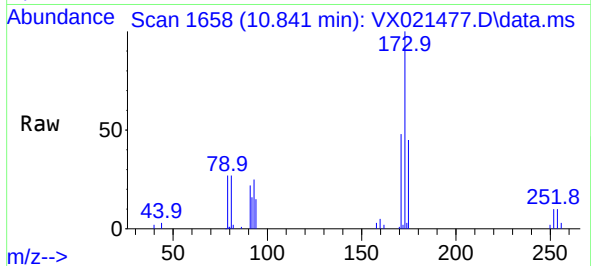
#71
Bromoform
Concen: 19.60 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion:173 Resp: 14002
Ion Ratio Lower Upper
173 100
175 45.2 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

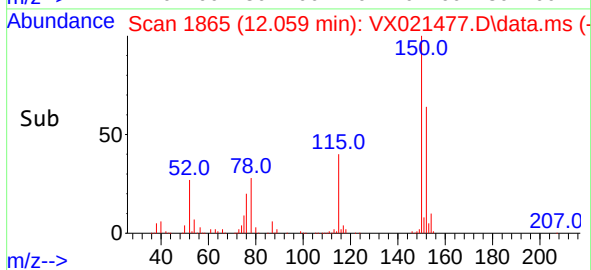
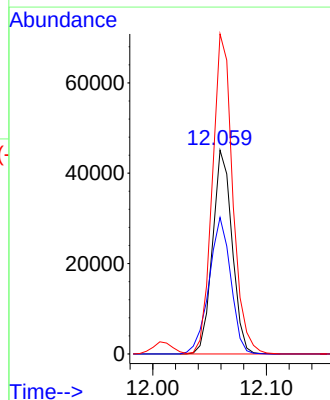
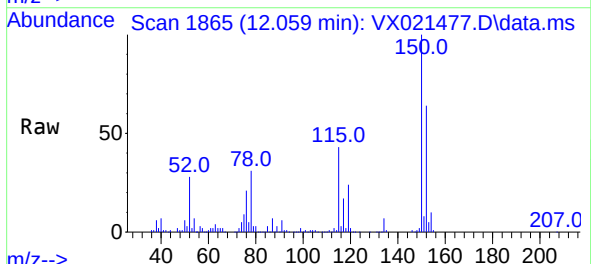
Manual Integrations
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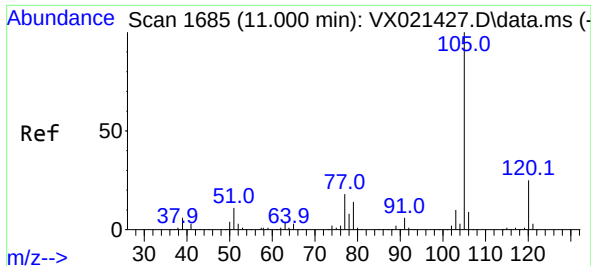
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion:152 Resp: 53840
Ion Ratio Lower Upper
152 100
115 74.2 41.1 123.3
150 163.7 0.0 349.0





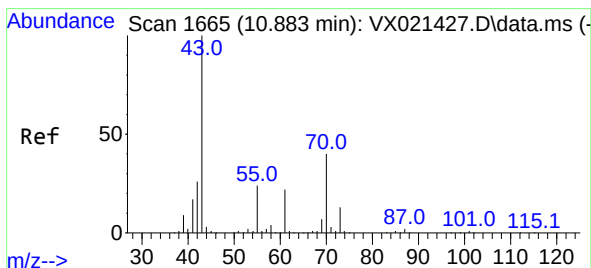
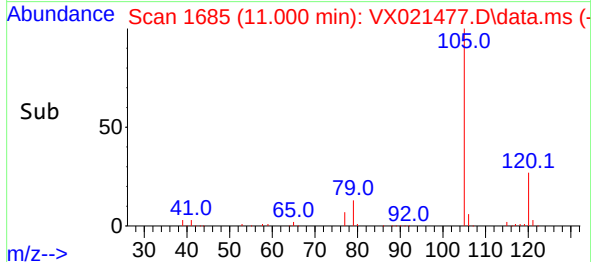
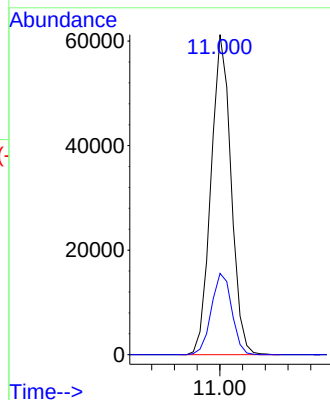
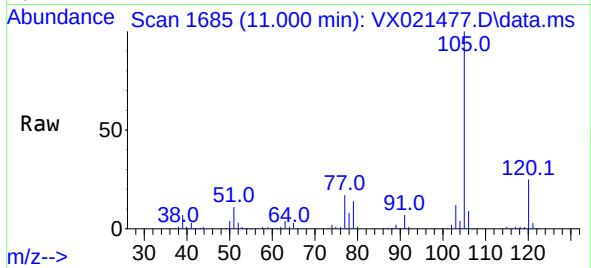
#73
Isopropylbenzene
Concen: 19.82 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 105 Resp: 74970
Ion Ratio Lower Upper
105 100
120 25.9 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

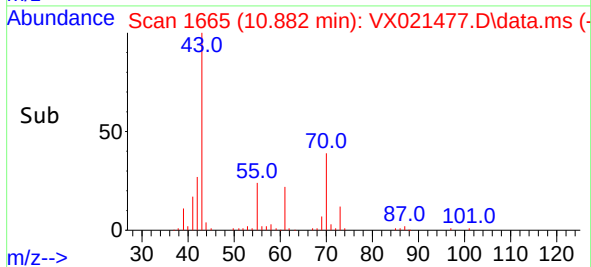
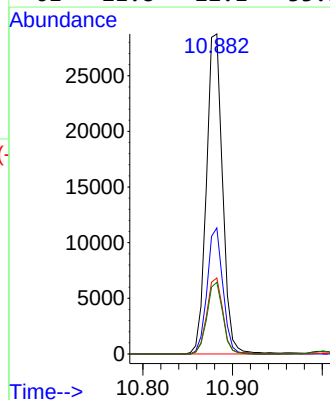
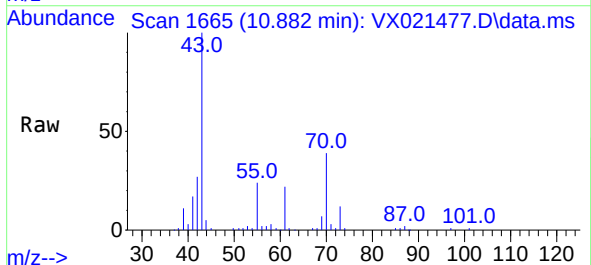
Manual Integrations
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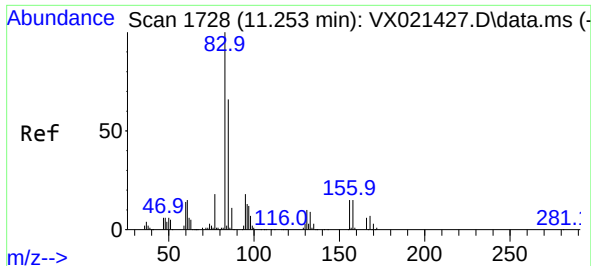
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#74
N-ethyl acetate
Concen: 19.67 ug/l
RT: 10.882 min Scan# 1665
Delta R.T. -0.001 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 43 Resp: 35996
Ion Ratio Lower Upper
43 100
70 38.4 39.0 58.6#
55 23.6 21.5 32.3
61 21.8 22.1 33.1#





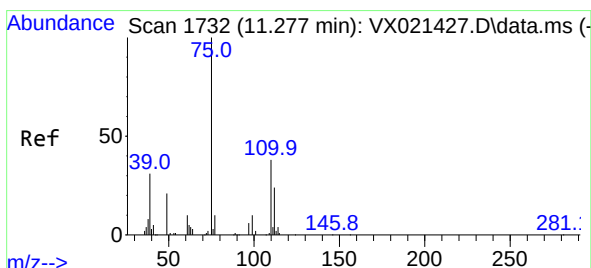
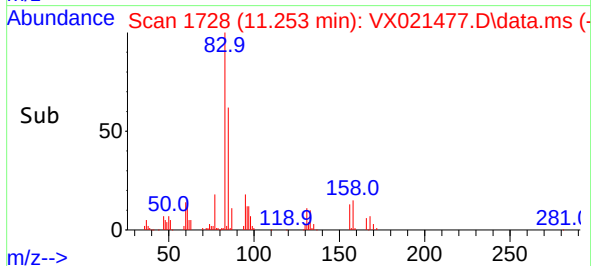
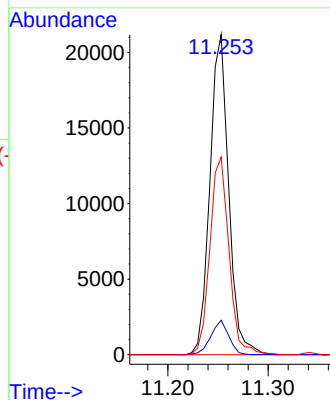
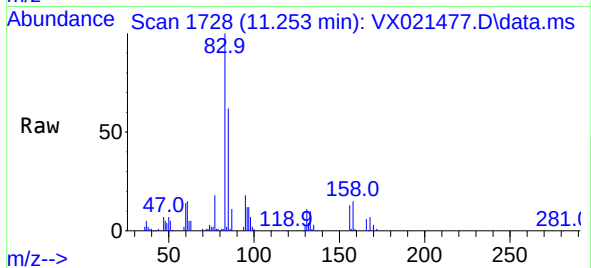
#75
1,1,2,2-Tetrachloroethane
Concen: 20.63 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 83 Resp: 27575
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.2
85 62.8 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

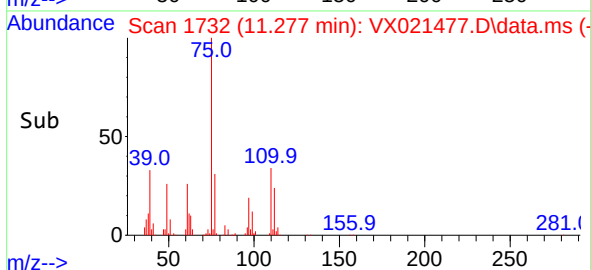
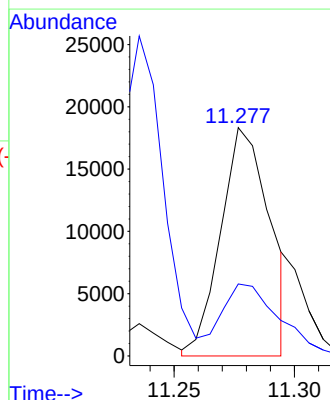
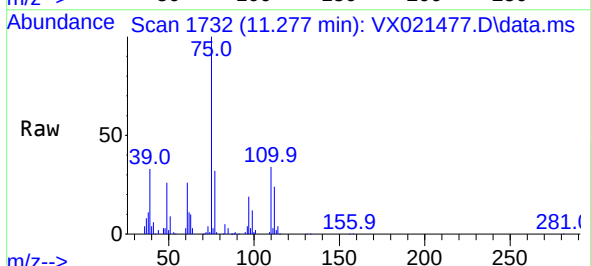
Manual Integrations
APPROVED

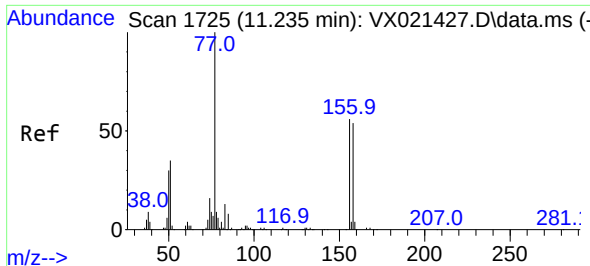
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#76
1,2,3-Trichloropropane
Concen: 20.67 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 75 Resp: 25907
Ion Ratio Lower Upper
75 100
77 37.9 19.1 57.5





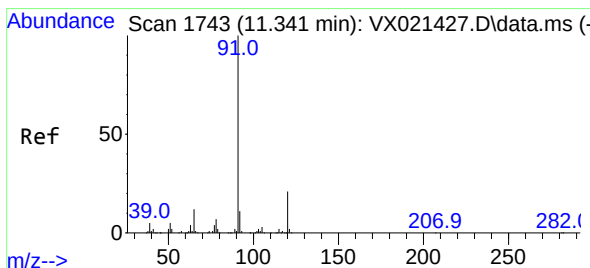
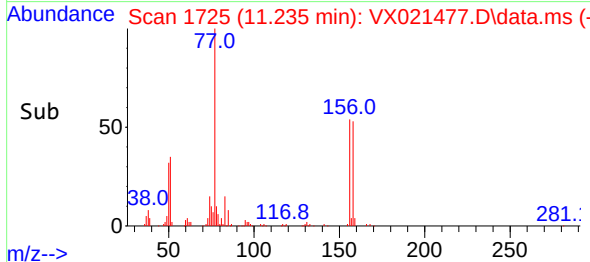
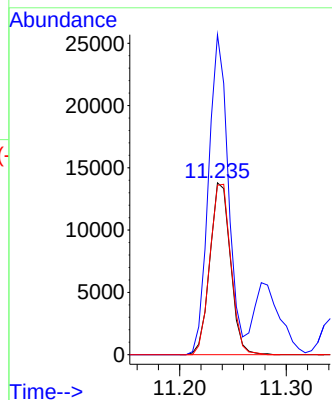
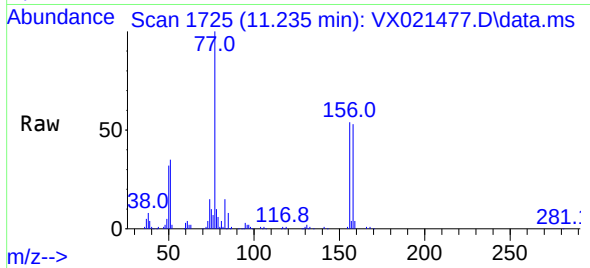
#77
Bromobenzene
Concen: 19.77 ug/l
RT: 11.235 min Scan# 1725
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 156 Resp: 18535
Ion Ratio Lower Upper
156 100
77 177.6 82.8 248.6
158 100.7 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

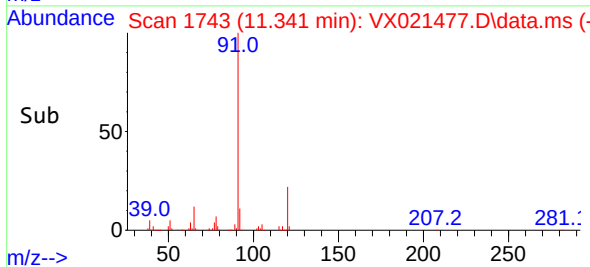
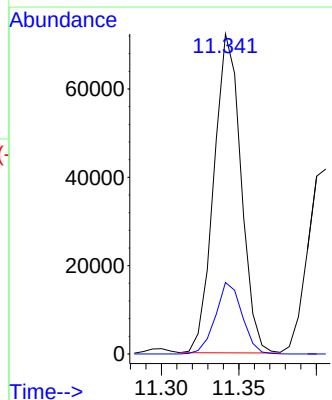
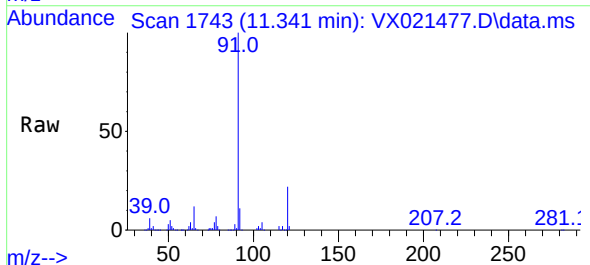
Manual Integrations
APPROVED

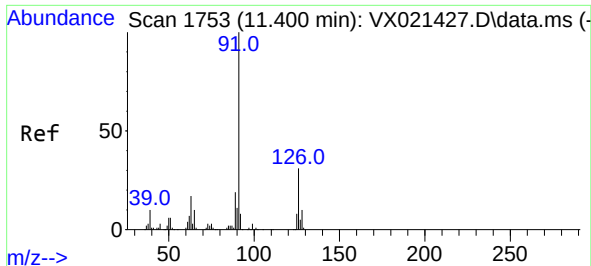
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#78
n-propylbenzene
Concen: 19.67 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 91 Resp: 87887
Ion Ratio Lower Upper
91 100
120 22.0 11.5 34.5





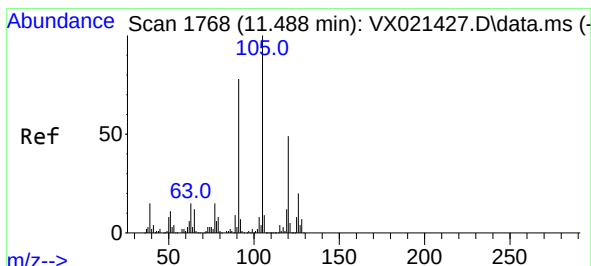
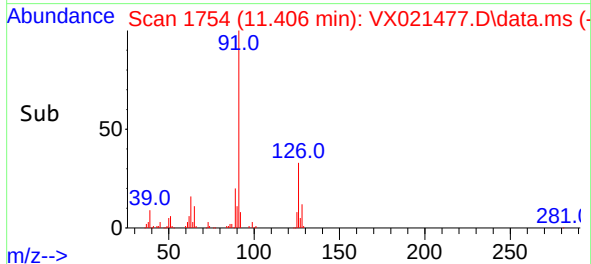
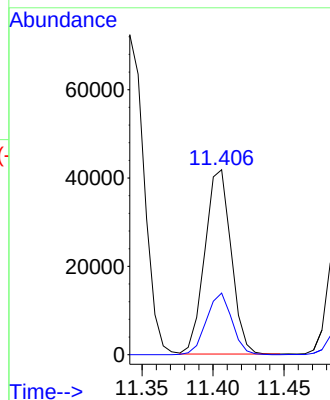
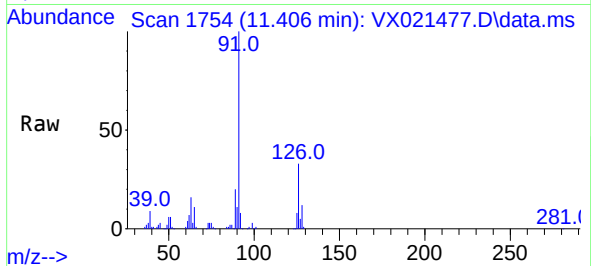
#79
2-Chlorotoluene
Concen: 19.83 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 91 Resp: 53751
Ion Ratio Lower Upper
91 100
126 32.4 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

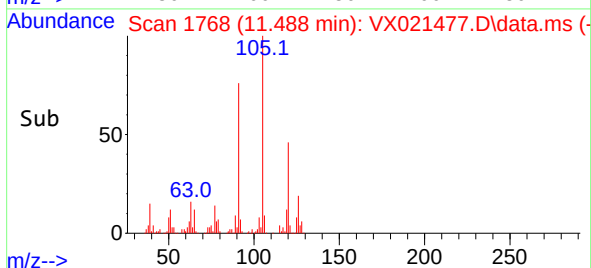
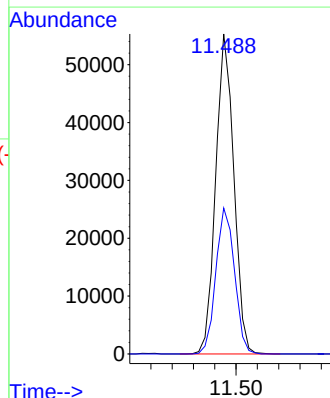
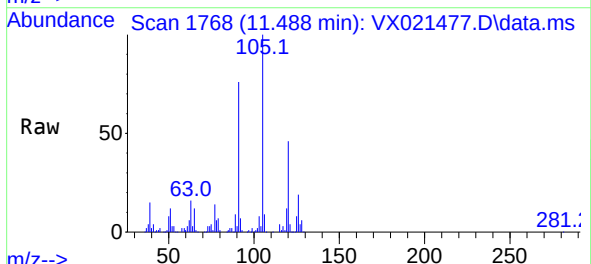
Manual Integrations
APPROVED

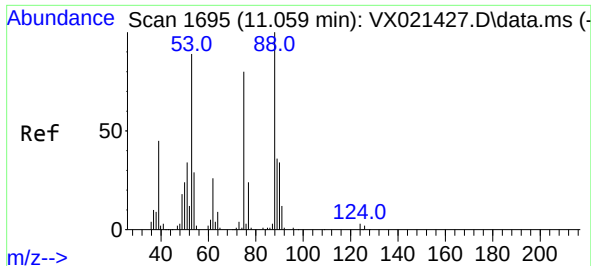
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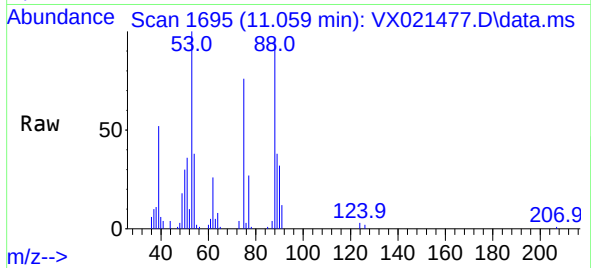
#80
1,3,5-Trimethylbenzene
Concen: 20.16 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion: 105 Resp: 65161
Ion Ratio Lower Upper
105 100
120 46.9 23.8 71.5

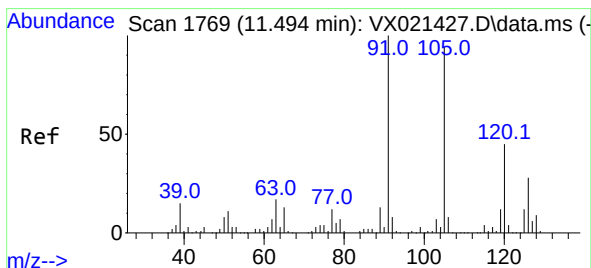
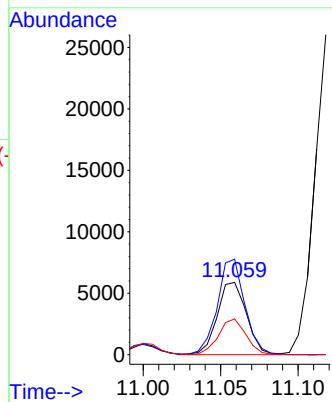
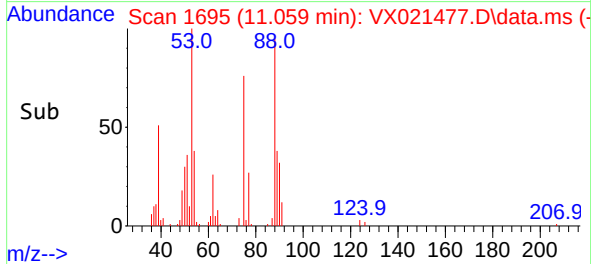




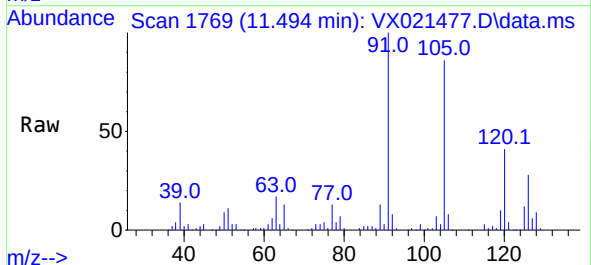
#81
trans-1,4-Dichloro-2-butene
Concen: 18.77 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



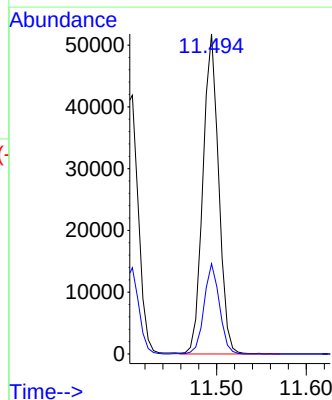
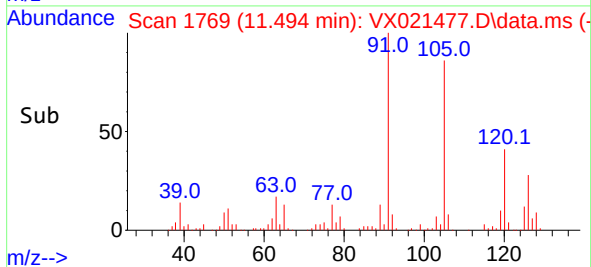
Tgt Ion: 75 Resp: 7722
Ion Ratio Lower Upper
75 100
53 124.1 74.5 111.7#
89 46.7 37.9 56.9



#82
4-Chlorotoluene
Concen: 19.62 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



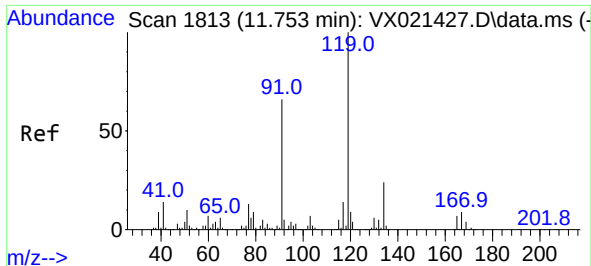
Tgt Ion: 91 Resp: 63133
Ion Ratio Lower Upper
91 100
126 27.5 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

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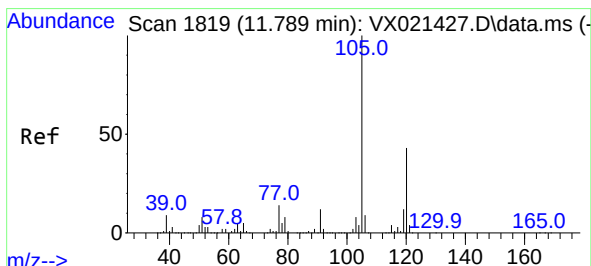
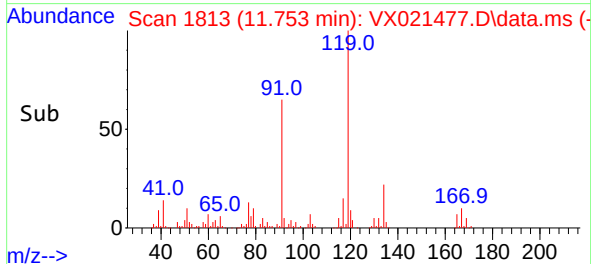
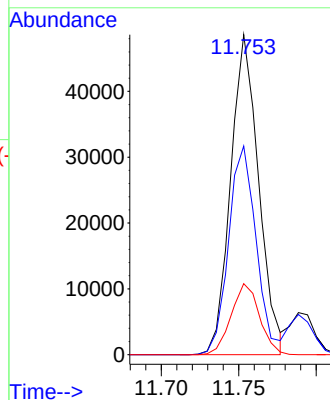
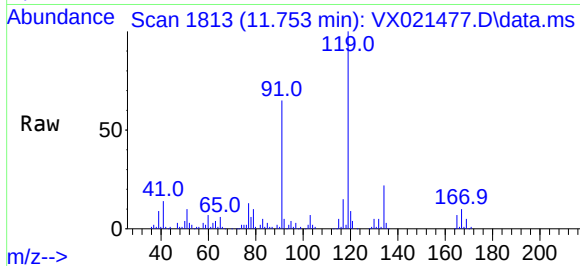
#83
tert-Butylbenzene
Concen: 19.45 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion:119 Resp: 61188
Ion Ratio Lower Upper
119 100
91 64.2 27.9 83.7
134 22.5 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

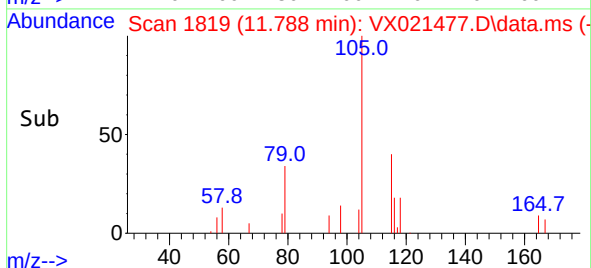
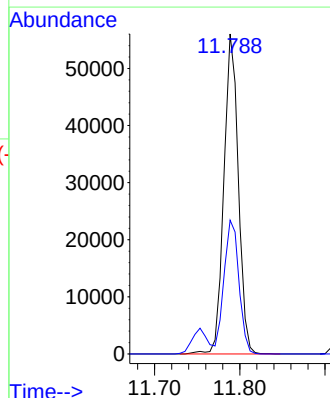
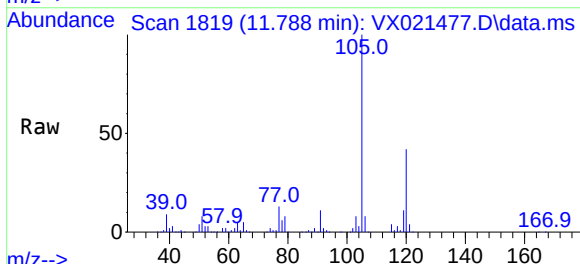
Manual Integrations
APPROVED

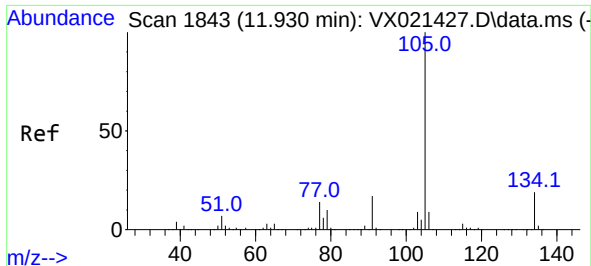
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#84
1,2,4-Trimethylbenzene
Concen: 20.25 ug/l
RT: 11.788 min Scan# 1819
Delta R.T. -0.001 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

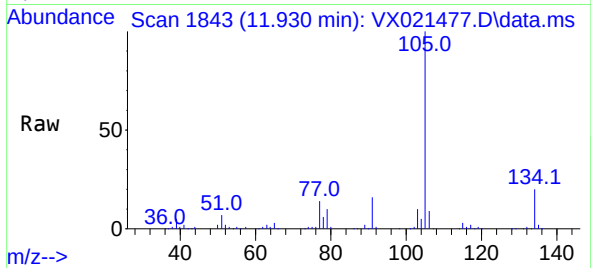
Tgt Ion:105 Resp: 65965
Ion Ratio Lower Upper
105 100
120 43.0 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 20.25 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021477.D
 Acq: 25 Mar 2021 12:10

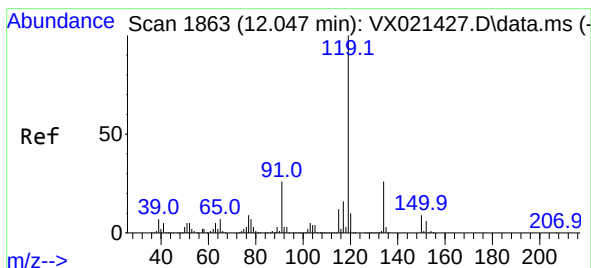
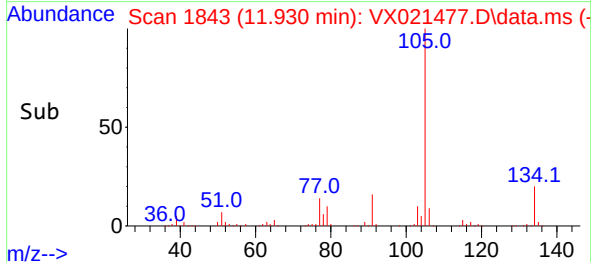
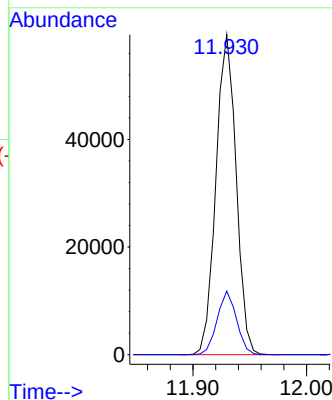
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0325WBSD01



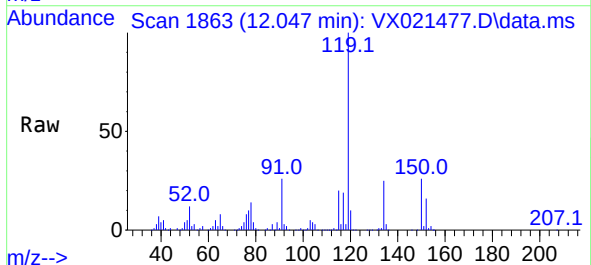
Tgt Ion:105 Resp: 73504
 Ion Ratio Lower Upper
 105 100
 134 19.1 10.0 29.8

Manual Integrations
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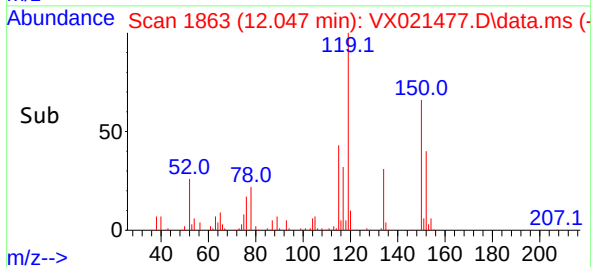
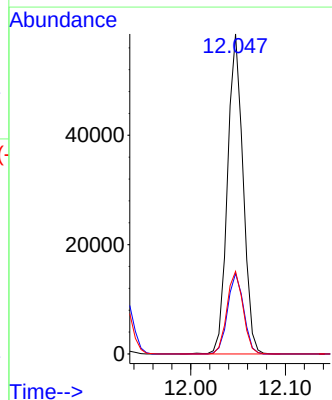
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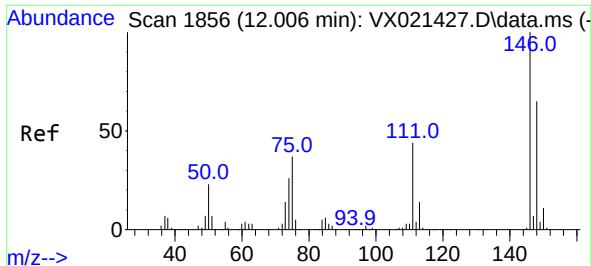


#86
 p-Isopropyltoluene
 Concen: 20.22 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021477.D
 Acq: 25 Mar 2021 12:10



Tgt Ion:119 Resp: 66809
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 26.7 11.7 35.0





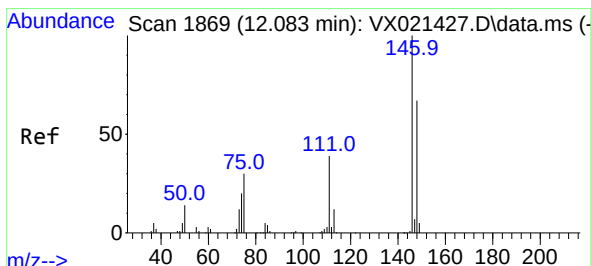
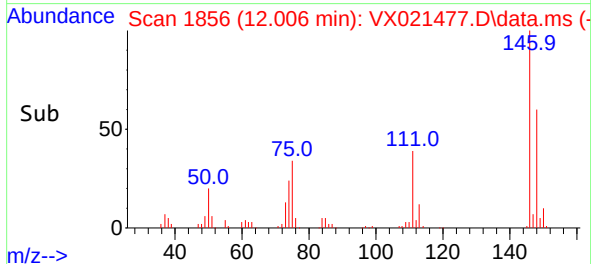
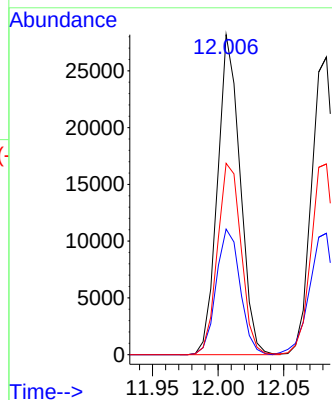
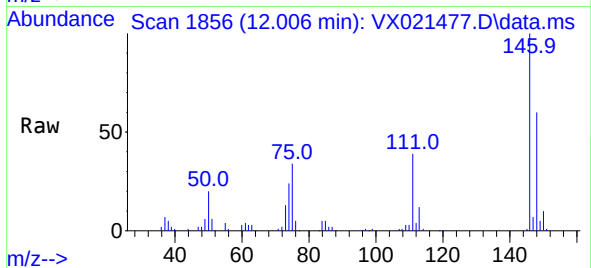
#87
1,3-Dichlorobenzene
Concen: 19.97 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

Tgt Ion:146 Resp: 33727
Ion Ratio Lower Upper
146 100
111 41.6 20.2 60.5
148 62.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01

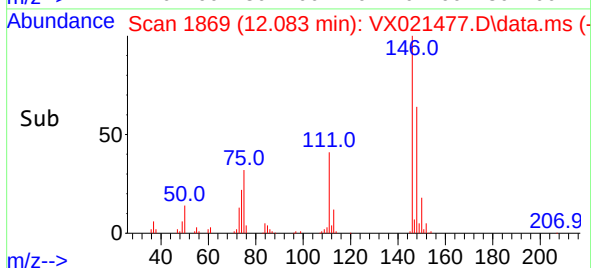
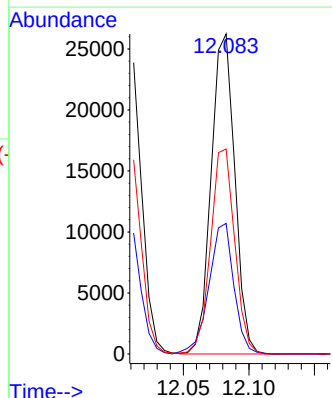
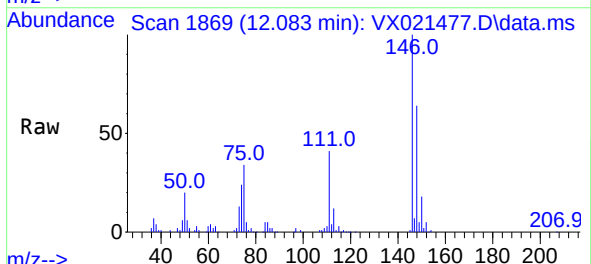
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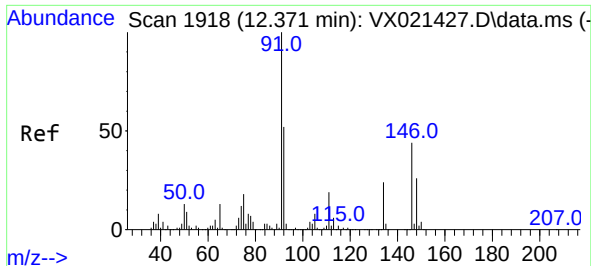
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#88
1,4-Dichlorobenzene
Concen: 18.86 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

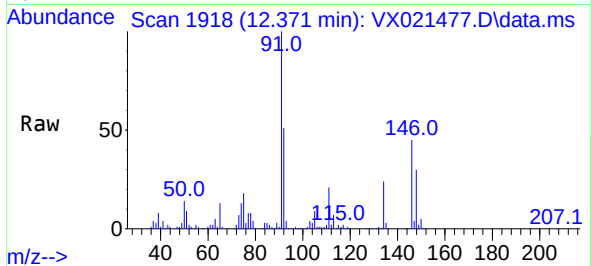
Tgt Ion:146 Resp: 32939
Ion Ratio Lower Upper
146 100
111 43.0 19.6 58.8
148 65.3 31.6 95.0





#89
n-Butylbenzene
Concen: 19.56 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

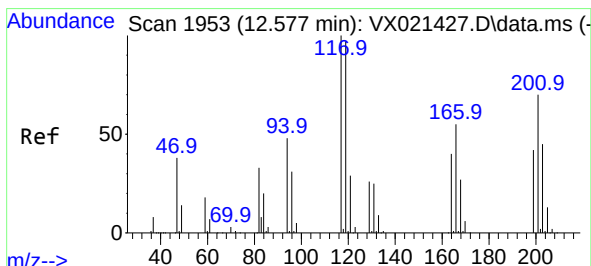
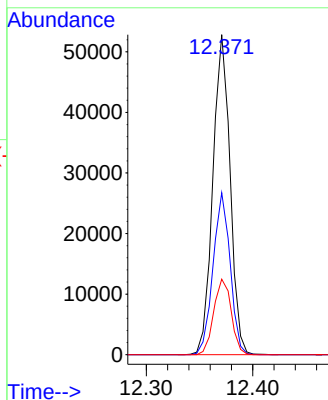
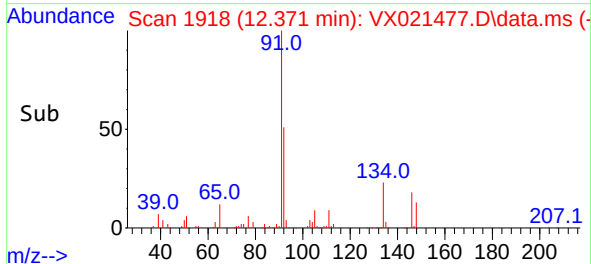
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01



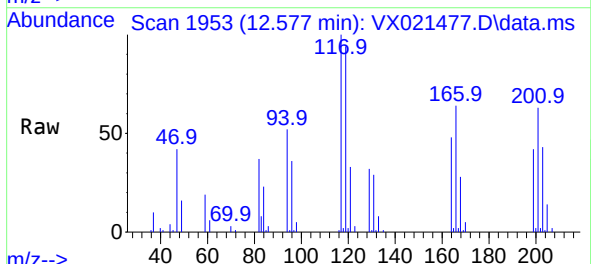
Tgt Ion: 91 Resp: 59200
Ion Ratio Lower Upper
91 100
92 50.2 27.4 82.0
134 23.9 13.2 39.5

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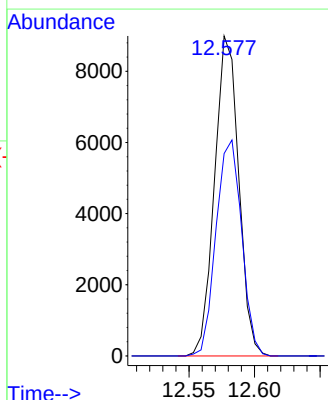
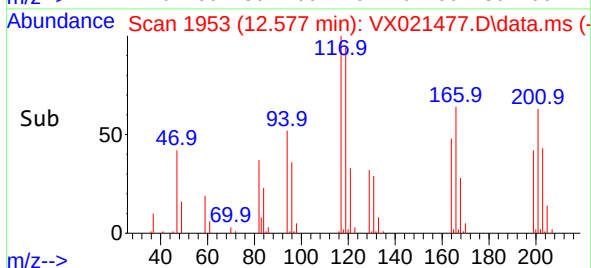
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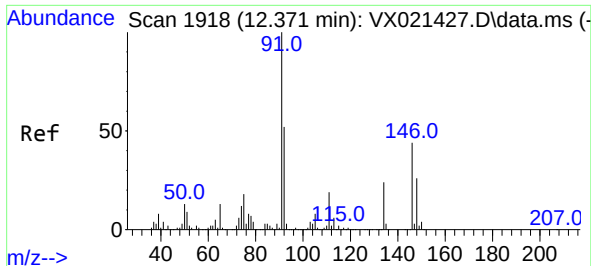


#90
Hexachloroethane
Concen: 19.32 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



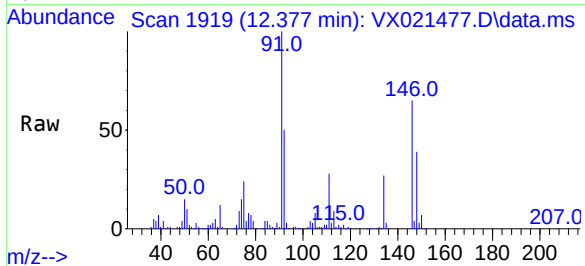
Tgt Ion: 117 Resp: 11518
Ion Ratio Lower Upper
117 100
201 71.5 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 19.46 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. 0.006 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

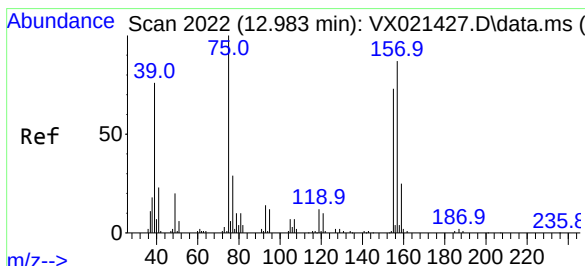
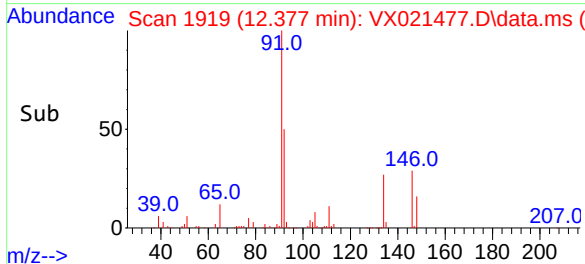
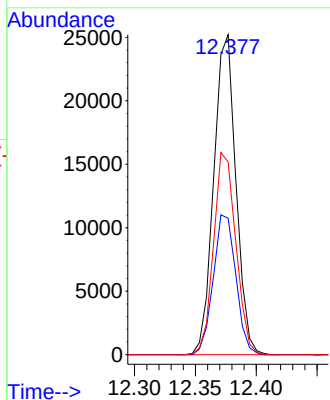
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01



Tgt Ion:146 Resp: 31953
Ion Ratio Lower Upper
146 100
111 44.6 20.8 62.2
148 63.4 31.9 95.5

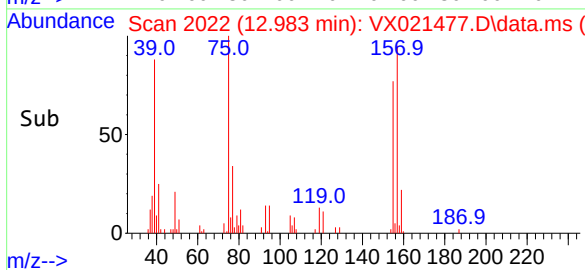
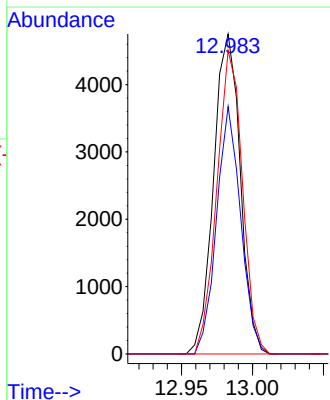
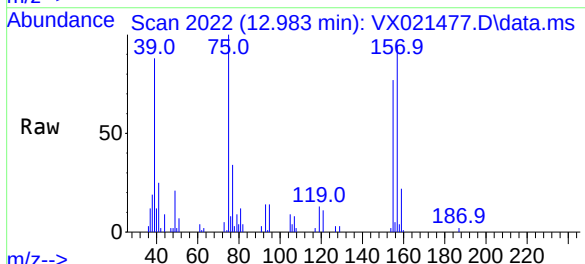
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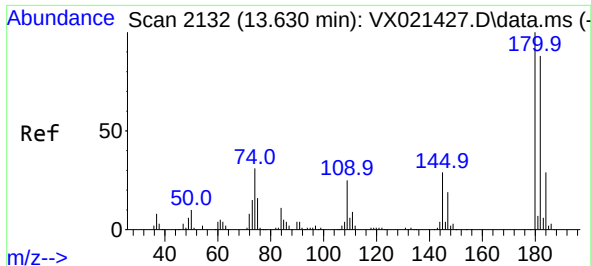
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#92
1,2-Dibromo-3-Chloropropane
Concen: 19.61 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

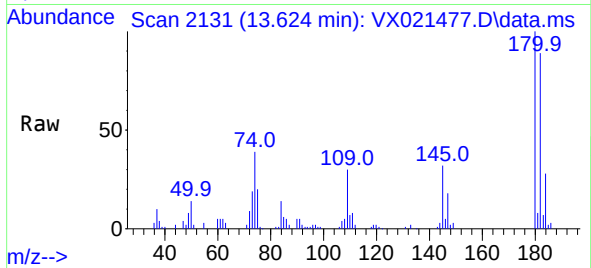
Tgt Ion: 75 Resp: 6186
Ion Ratio Lower Upper
75 100
155 70.2 45.3 135.9
157 91.3 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.91 ug/l
RT: 13.624 min Scan# 2131
Delta R.T. -0.006 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

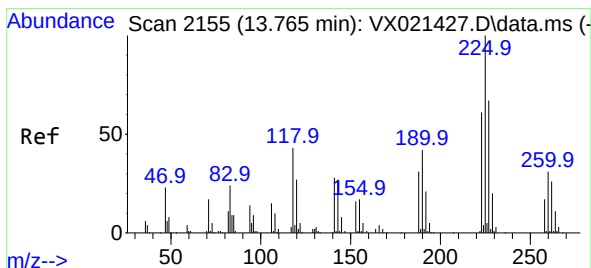
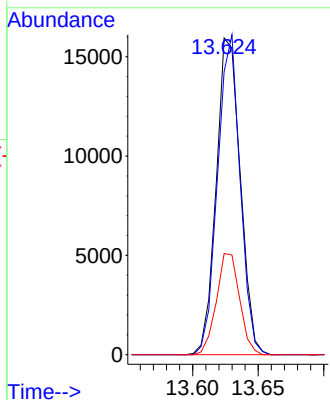
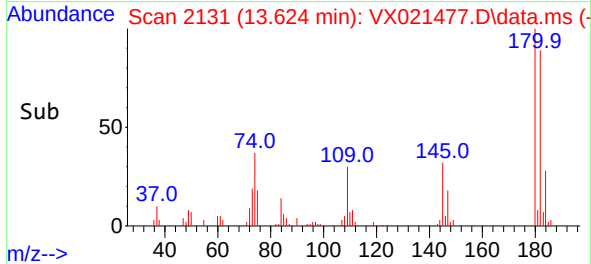
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01



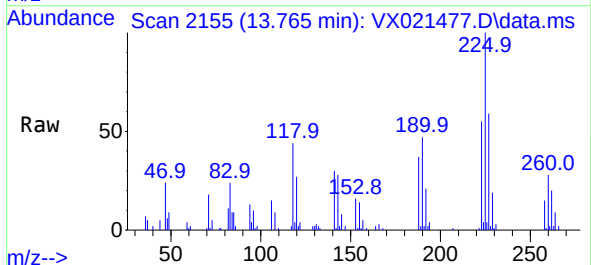
Tgt Ion:180 Resp: 20347
Ion Ratio Lower Upper
180 100
182 94.3 47.7 143.1
145 30.7 15.0 45.0

Manual Integrations
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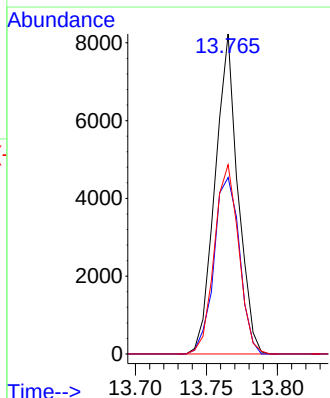
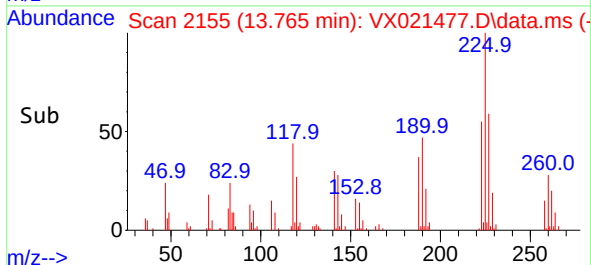
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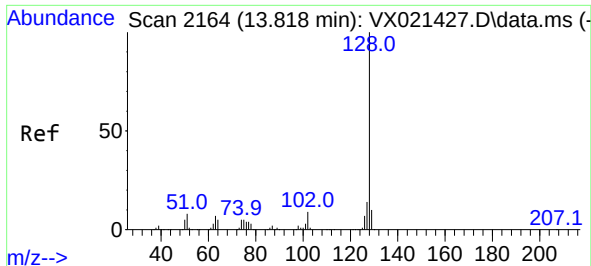


#94
Hexachlorobutadiene
Concen: 18.93 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



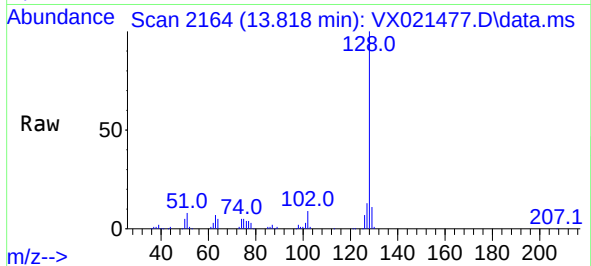
Tgt Ion:225 Resp: 9195
Ion Ratio Lower Upper
225 100
223 61.7 31.1 93.2
227 63.1 31.6 95.0





#95
Naphthalene
Concen: 18.77 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10

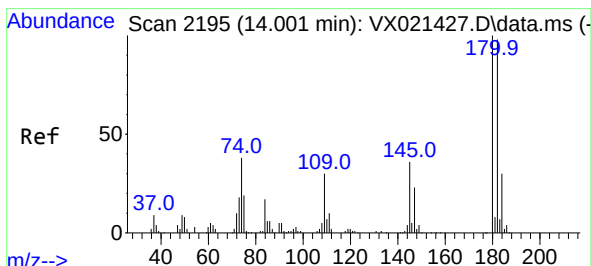
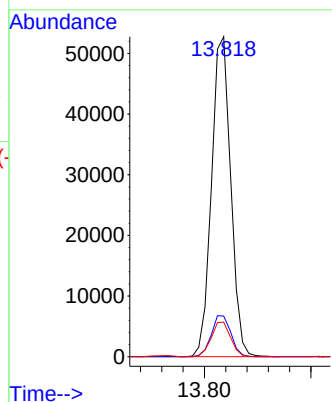
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBSD01



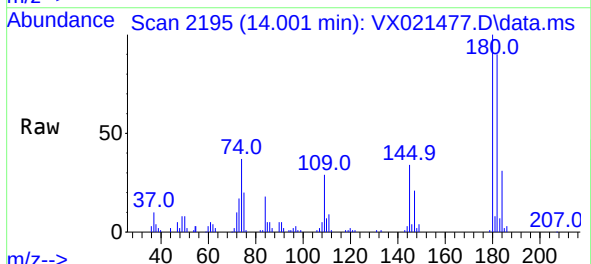
Tgt Ion:	128	Resp:	65874
Ion Ratio	Lower	Upper	
128	100		
127	13.1	10.3	15.5
129	11.0	8.8	13.2

Manual Integrations
APPROVED

MMDadoda
3/26/2021 1:13:51 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.55 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021477.D
Acq: 25 Mar 2021 12:10



Tgt Ion:	180	Resp:	19958
Ion Ratio	Lower	Upper	
180	100		
182	96.7	47.6	142.9
145	35.1	16.1	48.3

