

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100421\
 Data File : VX024531.D
 Acq On : 04 Oct 2021 19:30
 Operator : JC/MD
 Sample : M3911-06MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SW-CB-04-(0.5)MS

Manual Integrations
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Quant Time: Oct 05 03:22:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	162253	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	261966	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	213255	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	118557	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	108604	47.49	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.98%
35) Dibromofluoromethane	5.391	113	84165	48.36	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.72%
50) Toluene-d8	8.653	98	270613	42.25	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	84.50%#
62) 4-Bromofluorobenzene	11.085	95	111004	44.08	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	88.16%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	79456	48.67	ug/l	100
3) Chloromethane	1.294	50	79488	51.65	ug/l	99
4) Vinyl Chloride	1.374	62	81065	50.36	ug/l	98
5) Bromomethane	1.599	94	43495	40.14	ug/l	98
6) Chloroethane	1.678	64	43364	40.49	ug/l	98
7) Trichlorofluoromethane	1.880	101	117707	41.43	ug/l	99
8) Diethyl Ether	2.136	74	41098	42.50	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.325	101	69711	43.52	ug/l	95
10) Methyl Iodide	2.453	142	94555	42.18	ug/l	92
11) Tert butyl alcohol	2.977	59	113077	210.67	ug/l	98
12) 1,1-Dichloroethene	2.319	96	64745	43.53	ug/l	95
13) Acrolein	2.239	56	33346	268.83	ug/l	99
14) Allyl chloride	2.666	41	120024	44.14	ug/l	90
15) Acrylonitrile	3.068	53	258261	248.60	ug/l	98
16) Acetone	2.386	43	218997	226.01	ug/l	88
17) Carbon Disulfide	2.507	76	150158	39.21	ug/l	97
18) Methyl Acetate	2.709	43	142704	41.67	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	299394	53.41	ug/l	98
20) Methylene Chloride	2.788	84	77786	45.36	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	82816	49.03	ug/l	96
22) Diisopropyl ether	3.769	45	292404	52.63	ug/l	94
23) Vinyl Acetate	3.727	43	1102374	245.04	ug/l	95
24) 1,1-Dichloroethane	3.611	63	164311	53.27	ug/l	97
25) 2-Butanone	4.568	43	402589	255.64	ug/l	94
26) 2,2-Dichloropropane	4.477	77	119019	42.89	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	103337	52.35	ug/l	99
28) Bromochloromethane	4.903	49	71388	50.98	ug/l	99
29) Tetrahydrofuran	5.019	42	266686	265.76	ug/l	91
30) Chloroform	5.105	83	175937	51.64	ug/l	100
31) Cyclohexane	5.476	56	139012	50.77	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	156482	51.74	ug/l	99
36) 1,1-Dichloropropene	5.702	75	121452	48.36	ug/l	99
37) Ethyl Acetate	4.727	43	140728	44.88	ug/l	96
38) Carbon Tetrachloride	5.684	117	136027	49.76	ug/l	97
39) Methylcyclohexane	7.385	83	143716	48.87	ug/l	97
40) Benzene	6.043	78	389363	54.22	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	82689	51.07	ug/l	94
42) 1,2-Dichloroethane	6.092	62	143082	47.44	ug/l	95
43) Isopropyl Acetate	6.348	43	222834	46.75	ug/l	95
44) Trichloroethene	7.129	130	97820	49.51	ug/l	98
45) 1,2-Dichloropropane	7.440	63	96215	51.93	ug/l	95
46) Dibromomethane	7.586	93	69032	49.69	ug/l	98
47) Bromodichloromethane	7.824	83	131860	51.79	ug/l	98
48) Methyl methacrylate	7.696	41	115724	49.03	ug/l	91
49) 1,4-Dioxane	7.665	88	51287	948.66	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	705351	224.14	ug/l	91
52) Toluene	8.720	92	202612	43.68	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	128118	44.40	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	151199	51.53	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	88332	46.05	ug/l	97
56) Ethyl methacrylate	9.122	69	137134	44.92	ug/l #	83
57) 1,3-Dichloropropane	9.311	76	143810	44.44	ug/l	99
59) 2-Hexanone	9.433	43	562247	226.87	ug/l	87
60) Dibromochloromethane	9.525	129	92351	42.61	ug/l	99
61) 1,2-Dibromoethane	9.616	107	94288	44.78	ug/l	100
64) Tetrachloroethene	9.281	164	71525	48.46	ug/l	96
65) Chlorobenzene	10.079	112	266926	60.08	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	87004	52.55	ug/l	99
67) Ethyl Benzene	10.195	91	404072	51.38	ug/l	100
68) m/p-Xylenes	10.305	106	316367	104.91	ug/l	99
69) o-Xylene	10.646	106	157525	52.82	ug/l	99
70) Styrene	10.658	104	262753	52.69	ug/l	97
71) Bromoform	10.805	173	69306	48.12	ug/l	97
73) Isopropylbenzene	10.963	105	410996	49.04	ug/l	99
74) N-amyl acetate	10.847	43	177261	45.98	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	146268	49.35	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	133641m	49.64	ug/l	
77) Bromobenzene	11.201	156	103802	48.13	ug/l	97
78) n-propylbenzene	11.305	91	481756	49.17	ug/l	99
79) 2-Chlorotoluene	11.366	91	298868	50.07	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	363728	50.80	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	45369	46.58	ug/l	91
82) 4-Chlorotoluene	11.457	91	347597	49.50	ug/l	99
83) tert-Butylbenzene	11.719	119	364554	50.79	ug/l	97
84) 1,2,4-Trimethylbenzene	11.756	105	369454	51.90	ug/l	98
85) sec-Butylbenzene	11.896	105	450703	51.04	ug/l	99
86) p-Isopropyltoluene	12.012	119	383393	50.91	ug/l	97
87) 1,3-Dichlorobenzene	11.975	146	204241	49.73	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	211320	49.81	ug/l	99
89) n-Butylbenzene	12.335	91	341469	51.21	ug/l	98
90) Hexachloroethane	12.542	117	68486	55.31	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	218049	53.70	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	38852	54.29	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	140848	54.48	ug/l	98
94) Hexachlorobutadiene	13.725	225	56650	47.90	ug/l	99
95) Naphthalene	13.780	128	977948	118.19	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	145731	55.01	ug/l	99

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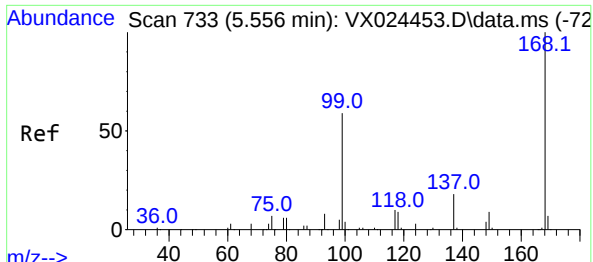
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



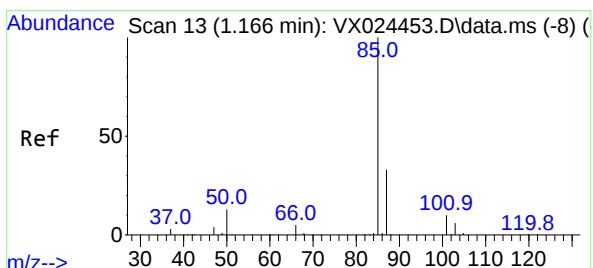
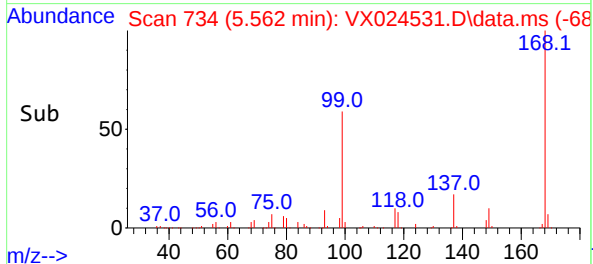
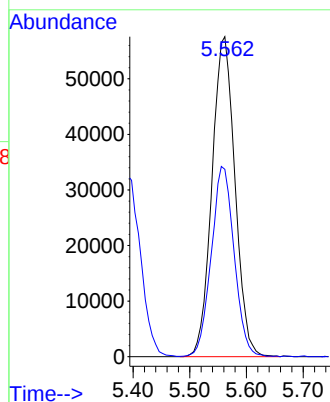
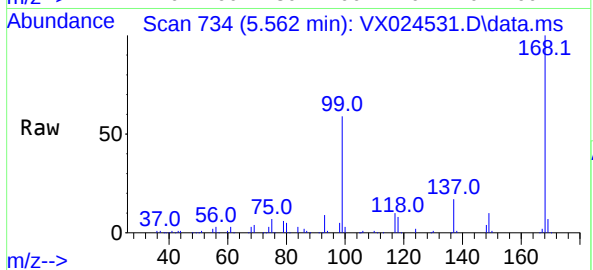
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion:168 Resp: 162253
Ion Ratio Lower Upper
168 100
99 58.6 45.8 68.6

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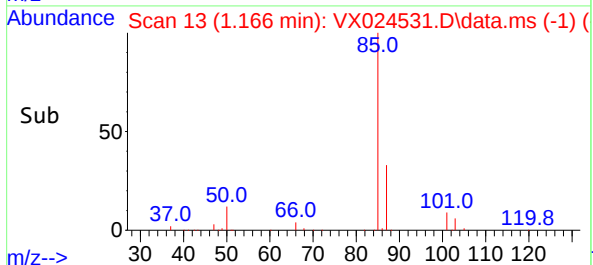
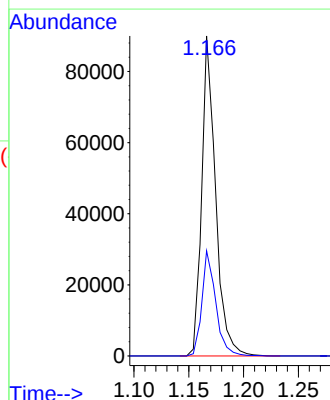
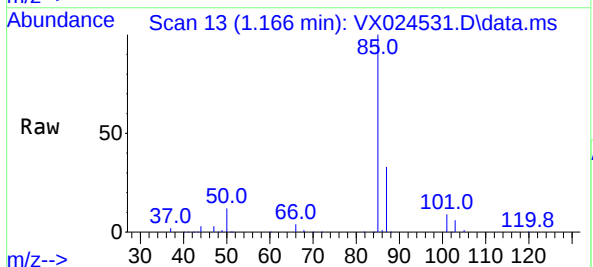
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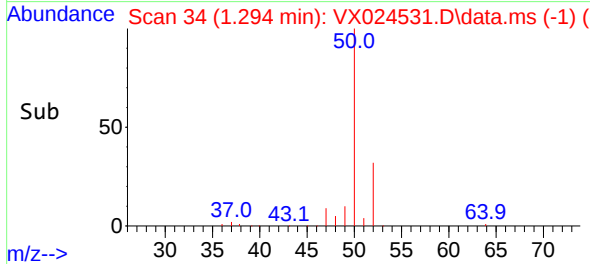
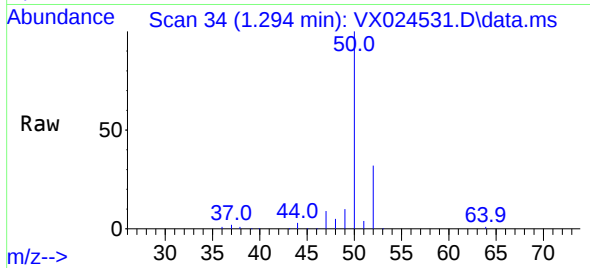
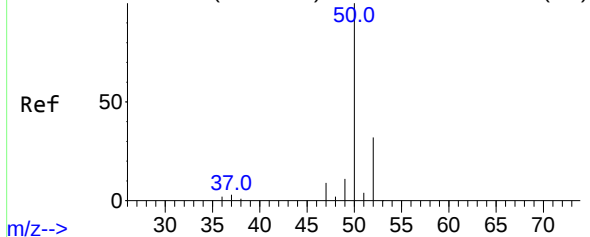


#2
Dichlorodifluoromethane
Concen: 48.67 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 85 Resp: 79456
Ion Ratio Lower Upper
85 100
87 32.9 16.4 49.2

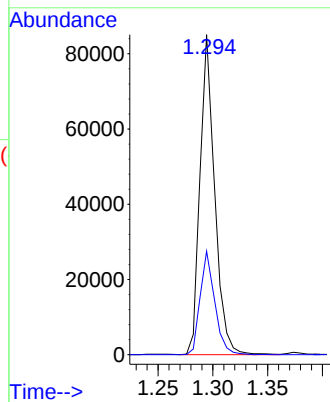


Abundance Scan 34 (1.294 min): VX024453.D\data.ms (-30)



#3
Chloromethane
Concen: 51.65 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

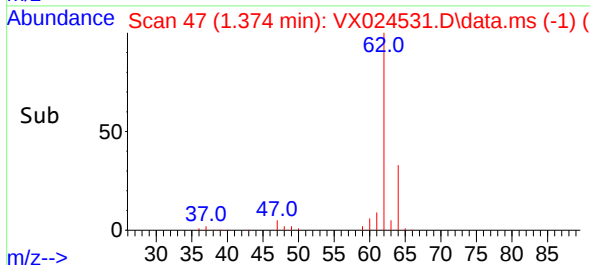
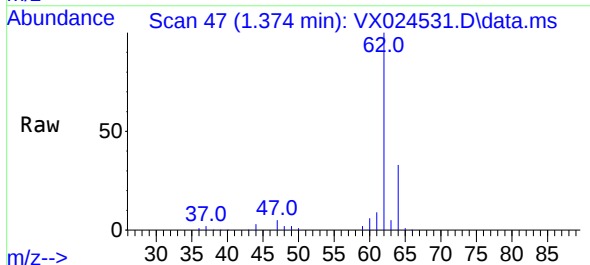
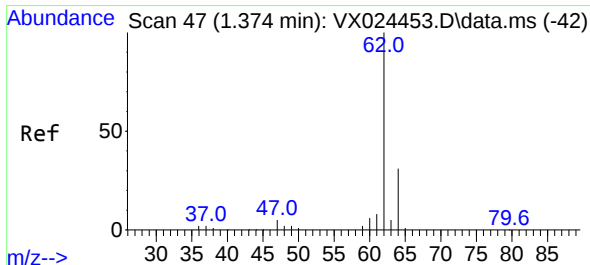
Tgt Ion: 50 Resp: 79488
Ion Ratio Lower Upper
50 100
52 32.3 26.4 39.6



Instrument :
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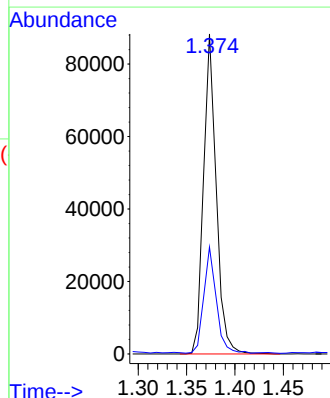
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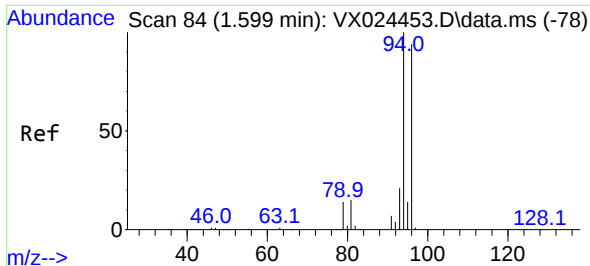
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#4
Vinyl Chloride
Concen: 50.36 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 62 Resp: 81065
Ion Ratio Lower Upper
62 100
64 33.2 25.7 38.5





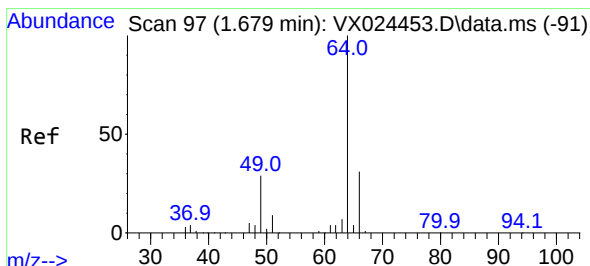
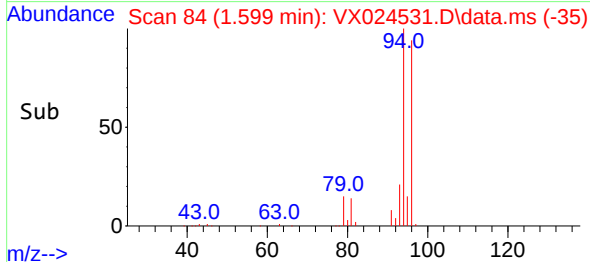
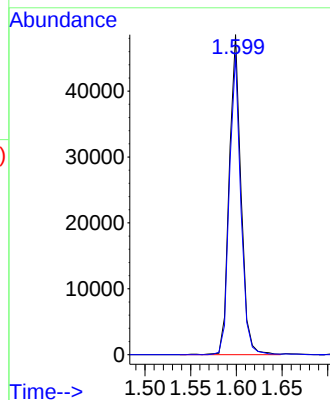
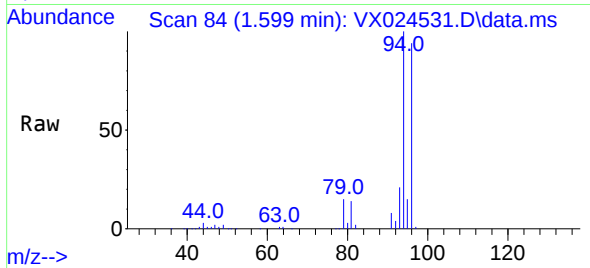
#5
Bromomethane
Concen: 40.14 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 94 Resp: 43495
Ion Ratio Lower Upper
94 100
96 93.7 76.4 114.6

Instrument :
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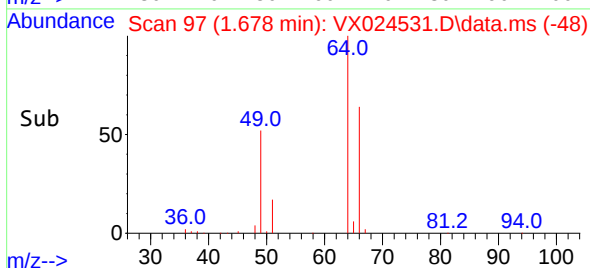
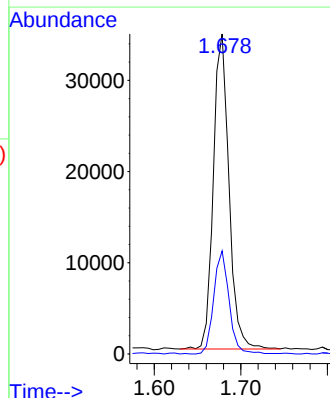
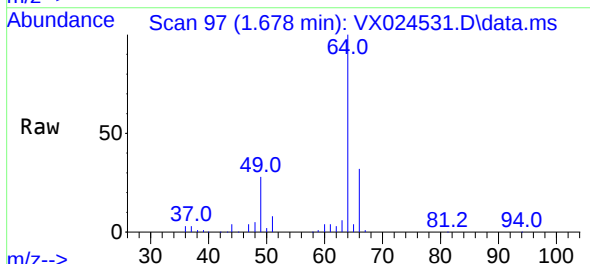
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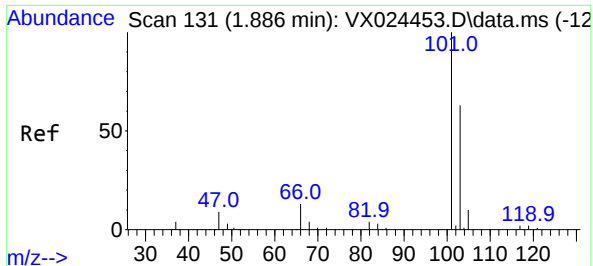
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#6
Chloroethane
Concen: 40.49 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 64 Resp: 43364
Ion Ratio Lower Upper
64 100
66 32.7 25.4 38.0





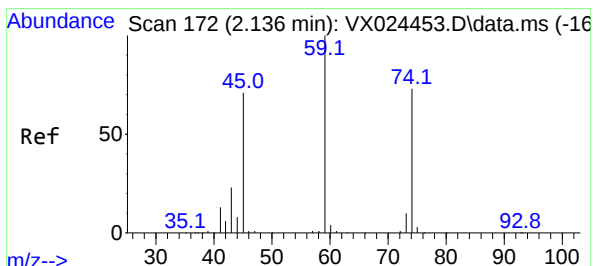
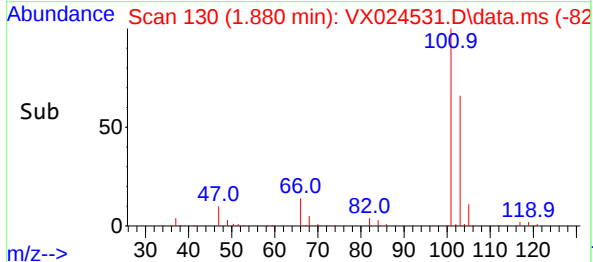
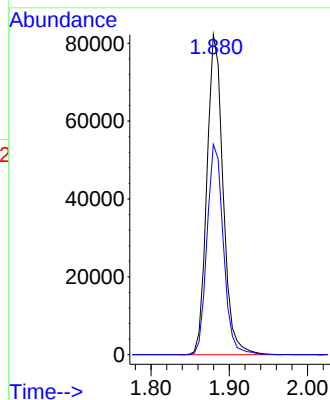
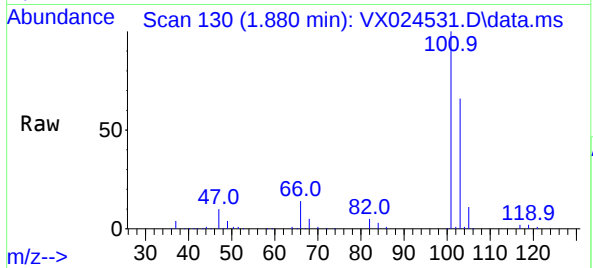
#7
Trichlorofluoromethane
Concen: 41.43 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion:101 Resp: 117707
Ion Ratio Lower Upper
101 100
103 65.7 53.2 79.8

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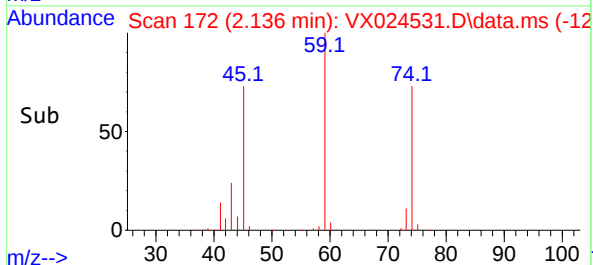
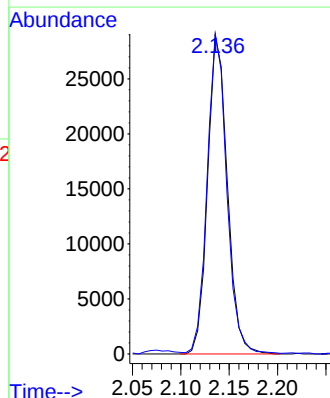
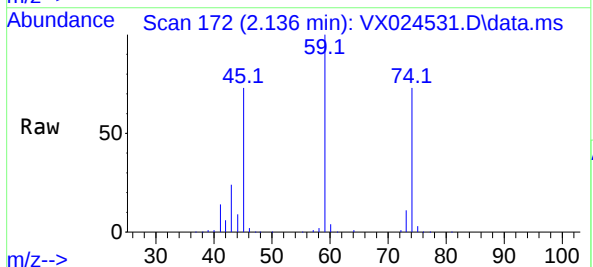
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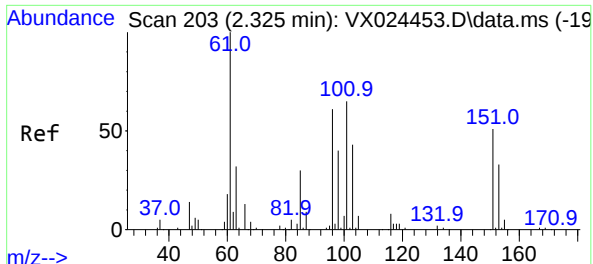
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#8
Diethyl Ether
Concen: 42.50 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024531.D
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Tgt Ion: 74 Resp: 41098
Ion Ratio Lower Upper
74 100
45 99.3 44.5 133.5





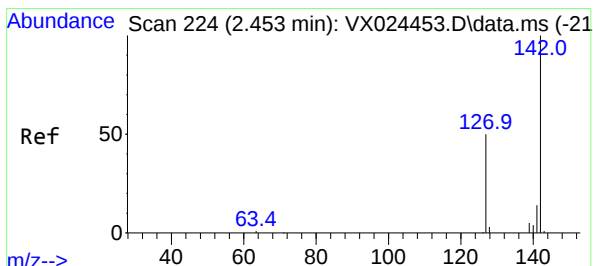
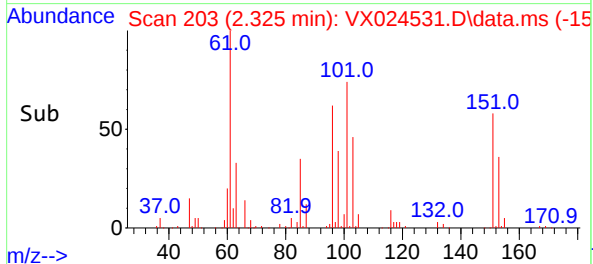
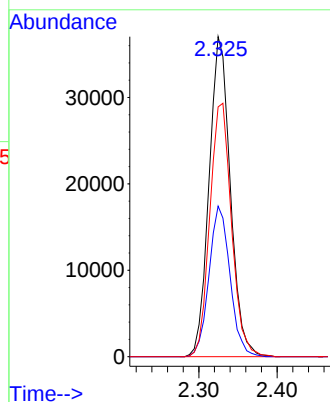
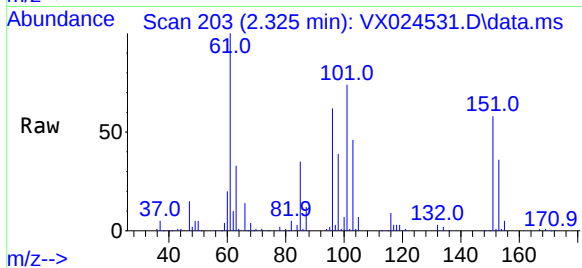
#9
1,1,2-Trichlorotrifluoroethane
Concen: 43.52 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion:101 Resp: 69711
Ion Ratio Lower Upper
101 100
85 46.5 34.9 52.3
151 81.0 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

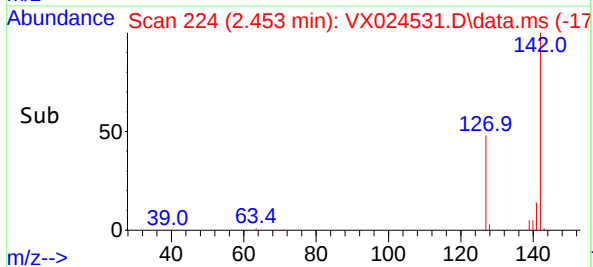
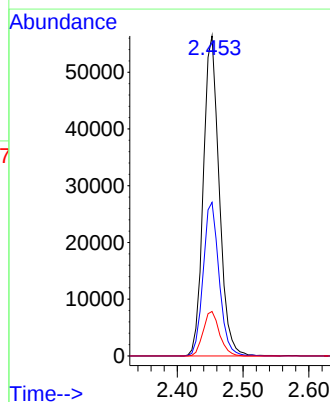
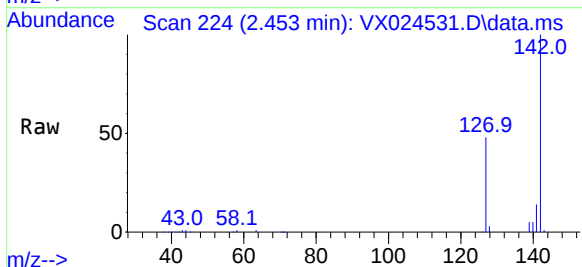
Manual Integrations
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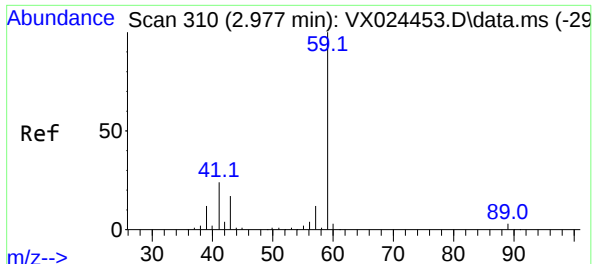
MMDadoda
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#10
Methyl Iodide
Concen: 42.18 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion:142 Resp: 94555
Ion Ratio Lower Upper
142 100
127 48.2 33.3 49.9
141 14.3 11.4 17.0





#11

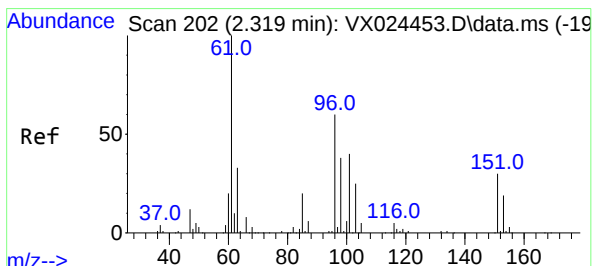
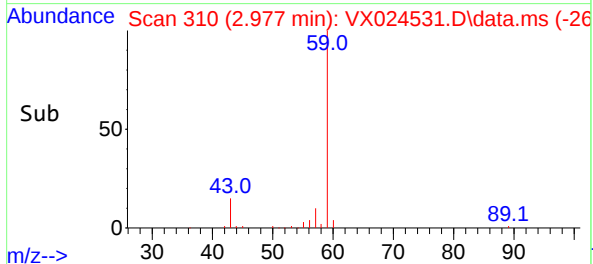
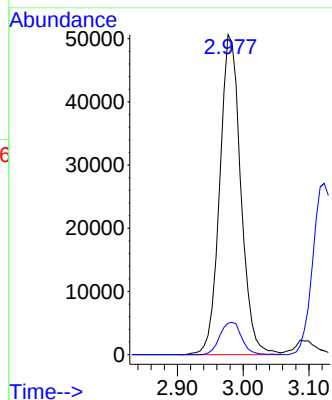
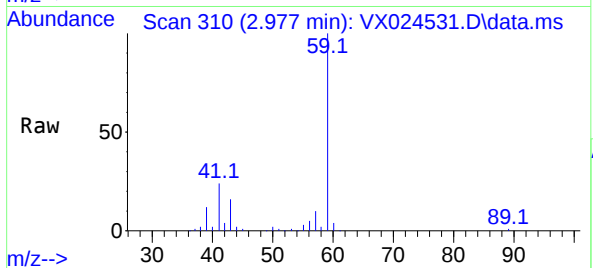
Tert butyl alcohol
Concen: 210.67 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 59 Resp: 113077
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

Manual Integrations
APPROVED

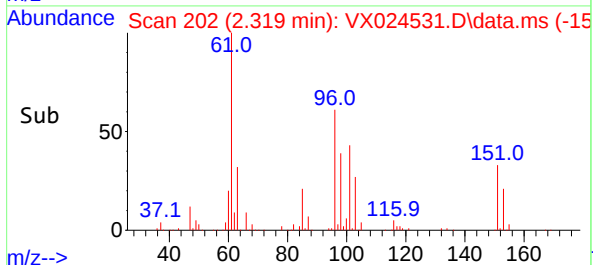
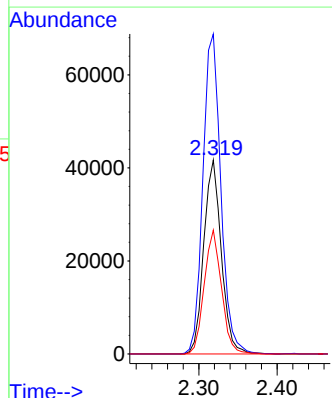
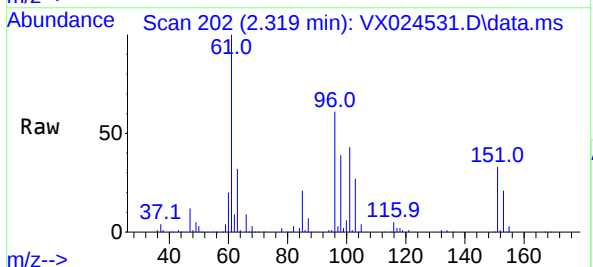
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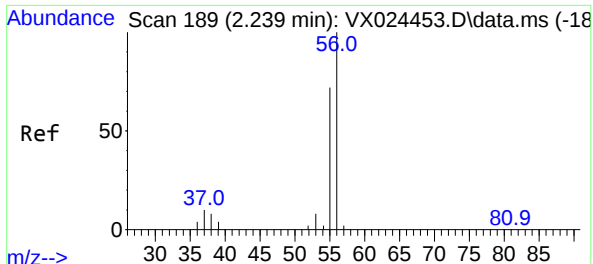


#12

1,1-Dichloroethene
Concen: 43.53 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

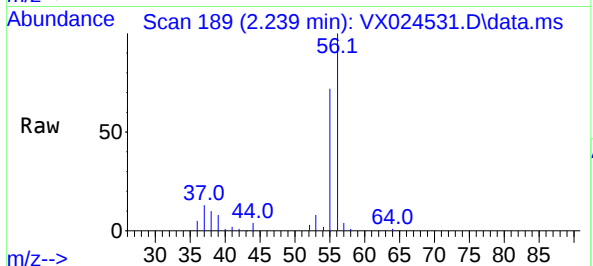
Tgt Ion: 96 Resp: 64745
Ion Ratio Lower Upper
96 100
61 165.0 124.6 187.0
98 63.9 50.6 76.0



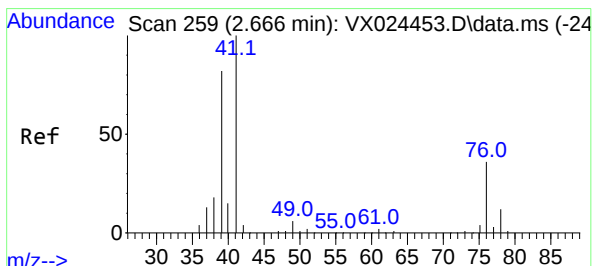
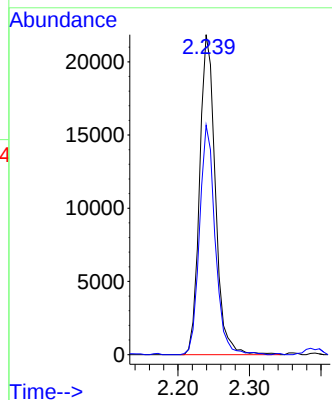
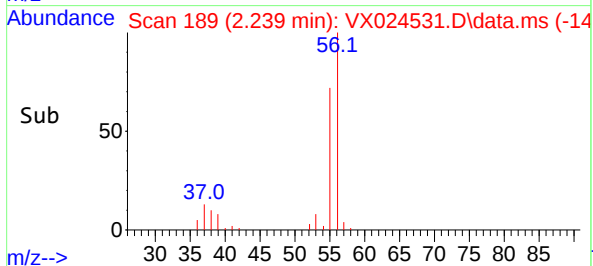


#13
Acrolein
Concen: 268.83 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

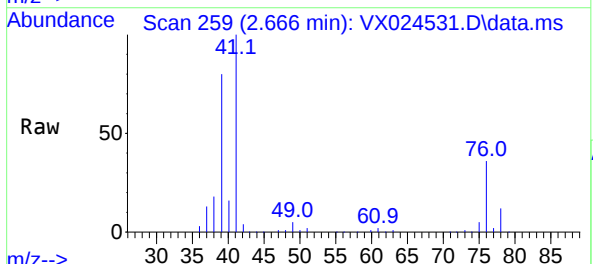
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS



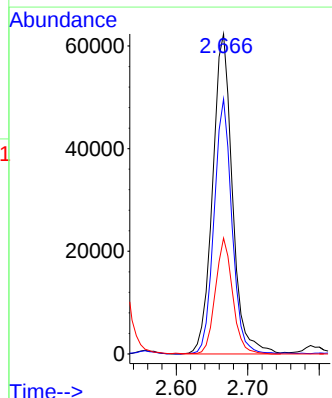
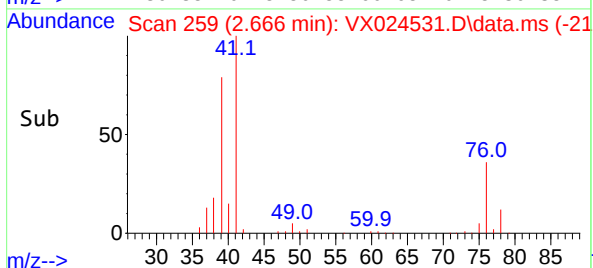
Tgt Ion: 56 Resp: 33346
Ion Ratio Lower Upper
56 100
55 71.6 56.4 84.6

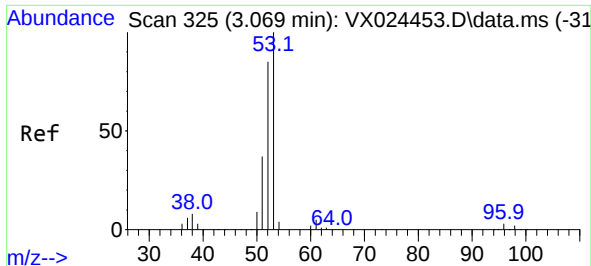


#14
Allyl chloride
Concen: 44.14 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30



Tgt Ion: 41 Resp: 120024
Ion Ratio Lower Upper
41 100
39 72.0 51.6 77.4
76 31.5 30.5 45.7





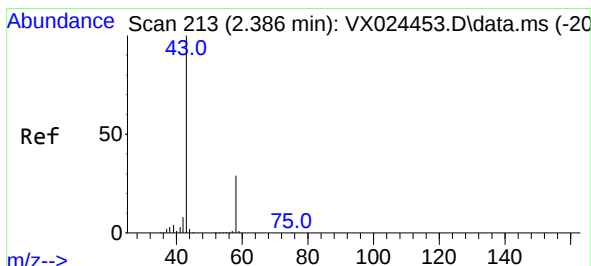
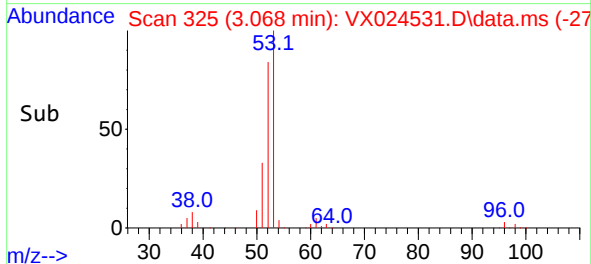
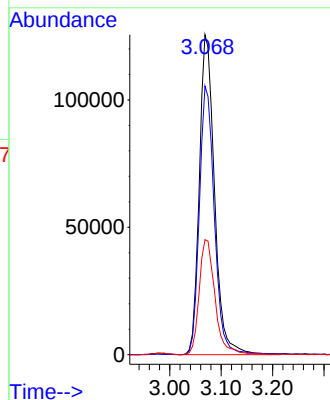
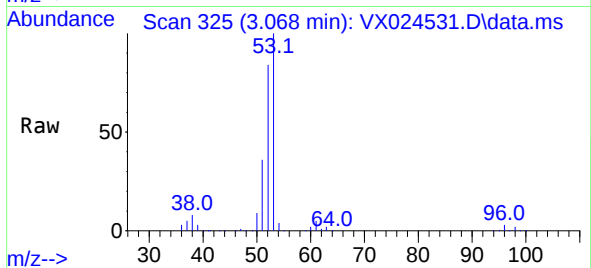
#15
Acrylonitrile
Concen: 248.60 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.001 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 53 Resp: 258261
Ion Ratio Lower Upper
53 100
52 82.8 65.3 97.9
51 37.5 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

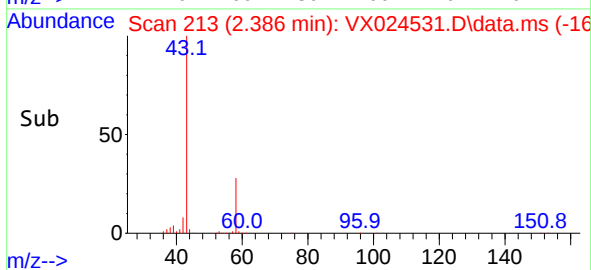
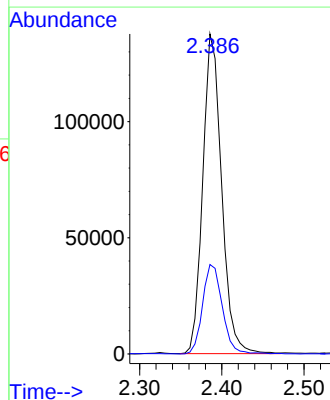
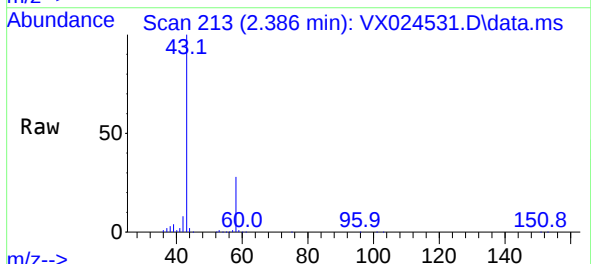
Manual Integrations
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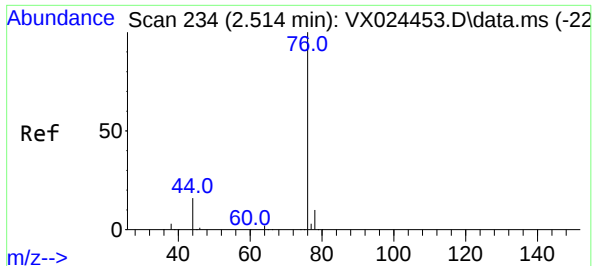
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#16
Acetone
Concen: 226.01 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 43 Resp: 218997
Ion Ratio Lower Upper
43 100
58 28.0 27.8 41.8





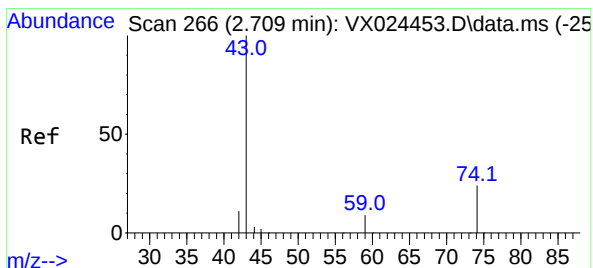
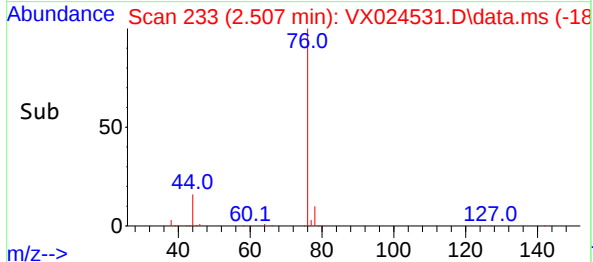
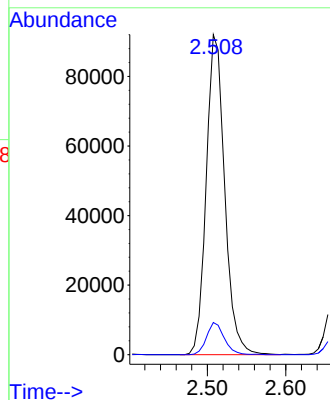
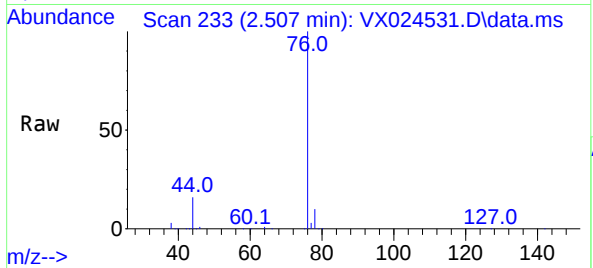
#17
Carbon Disulfide
Concen: 39.21 ug/l
RT: 2.507 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 76 Resp: 150158
Ion Ratio Lower Upper
76 100
78 10.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

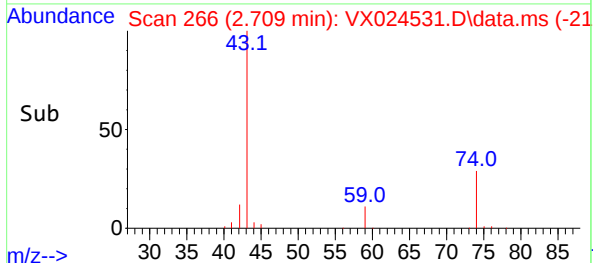
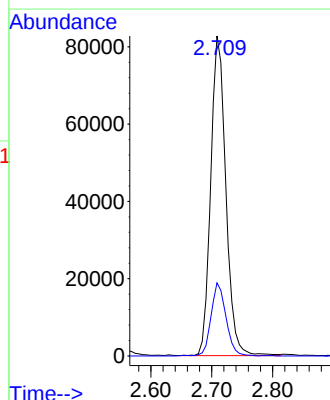
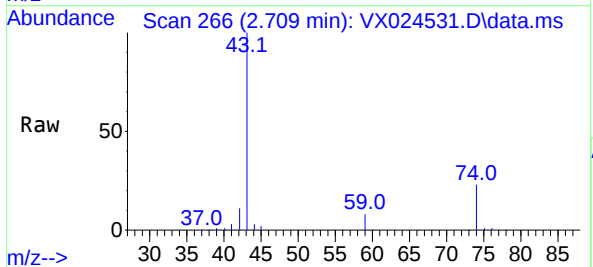
Manual Integrations
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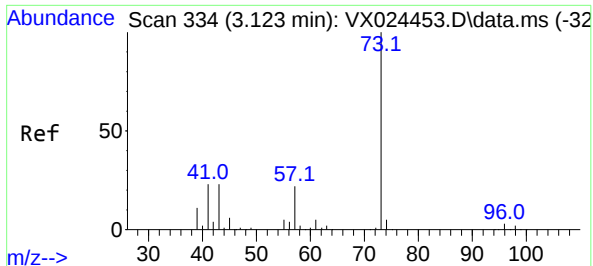
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#18
Methyl Acetate
Concen: 41.67 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 43 Resp: 142704
Ion Ratio Lower Upper
43 100
74 22.5 21.9 32.9





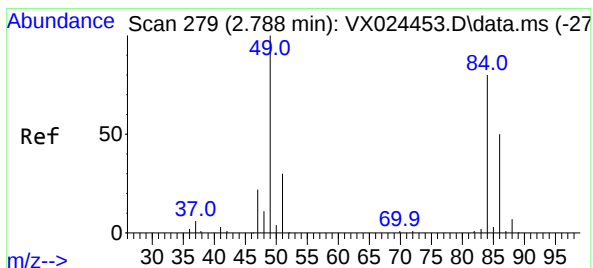
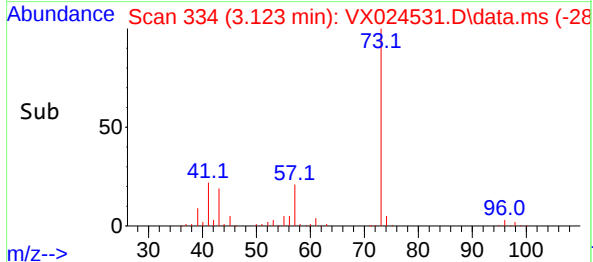
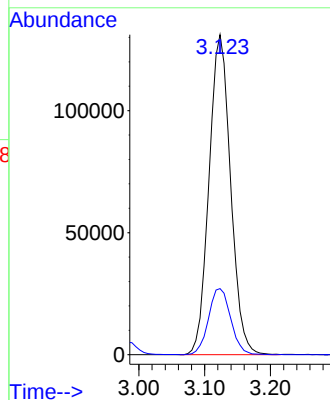
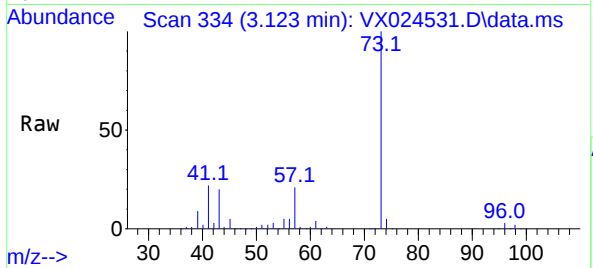
#19
Methyl tert-butyl Ether
Concen: 53.41 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 73 Resp: 299394
Ion Ratio Lower Upper
73 100
57 20.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

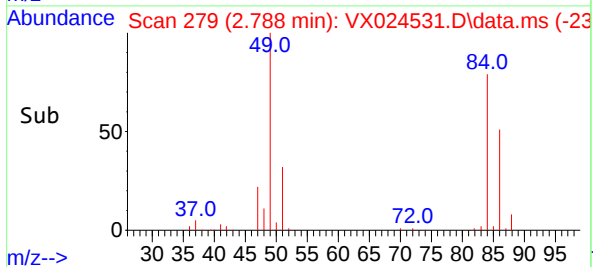
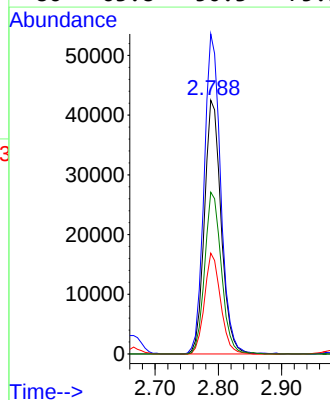
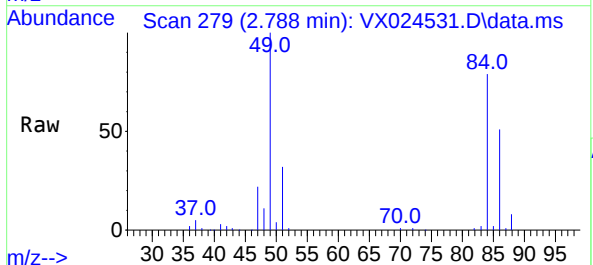
Manual Integrations
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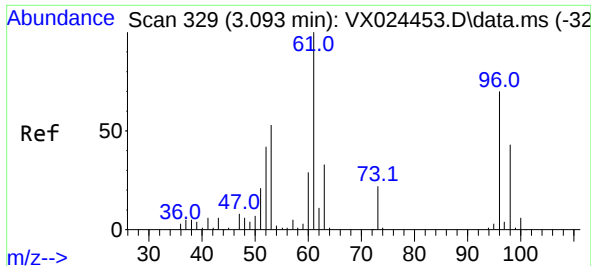
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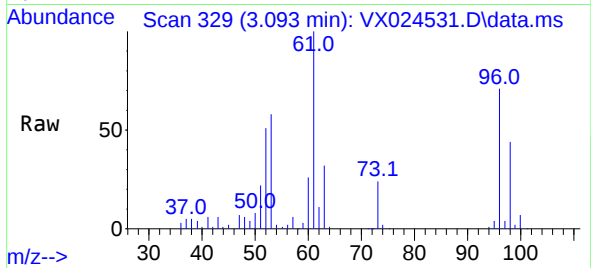
#20
Methylene Chloride
Concen: 45.36 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 84 Resp: 77786
Ion Ratio Lower Upper
84 100
49 126.1 88.6 132.8
51 39.8 27.0 40.6
86 63.8 50.3 75.5

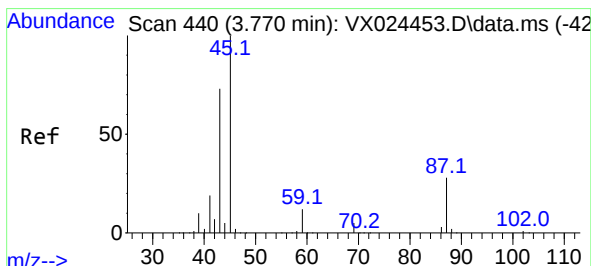
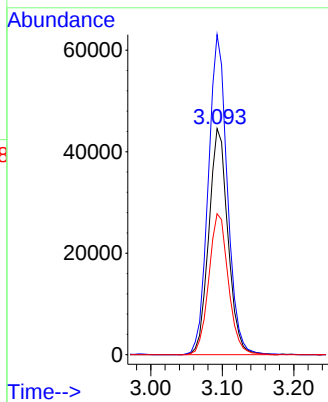
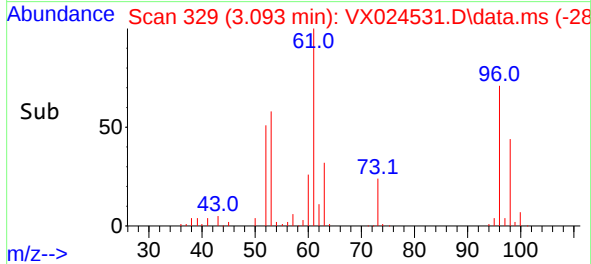




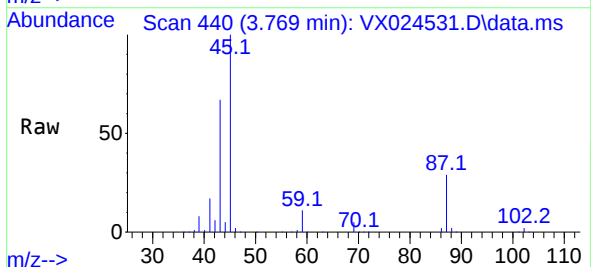
#21
trans-1,2-Dichloroethene
Concen: 49.03 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30



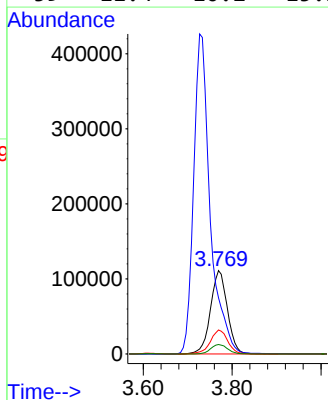
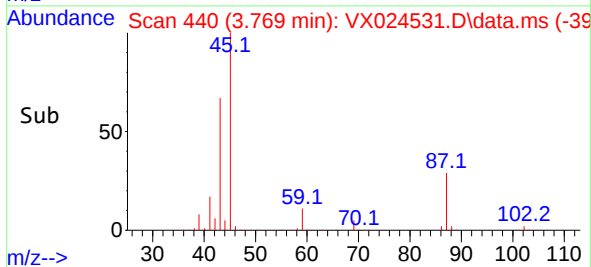
Tgt Ion: 96 Resp: 82816
Ion Ratio Lower Upper
96 100
61 141.5 107.7 161.5
98 62.4 50.4 75.6



#22
Diisopropyl ether
Concen: 52.63 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.001 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30



Tgt Ion: 45 Resp: 292404
Ion Ratio Lower Upper
45 100
43 67.0 58.0 87.0
87 28.8 25.4 38.0
59 11.4 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

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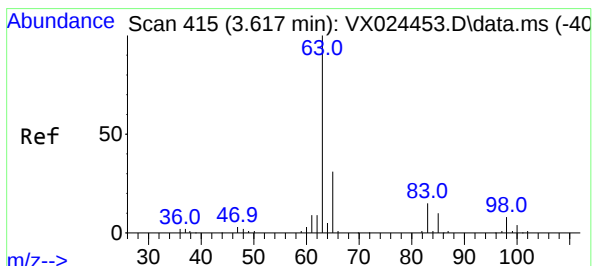
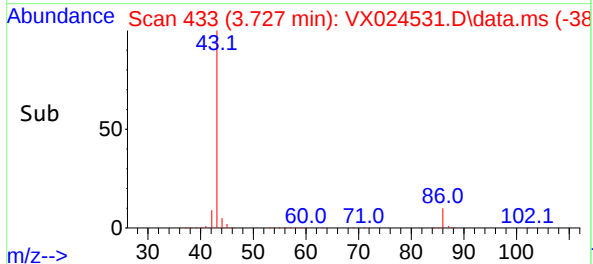
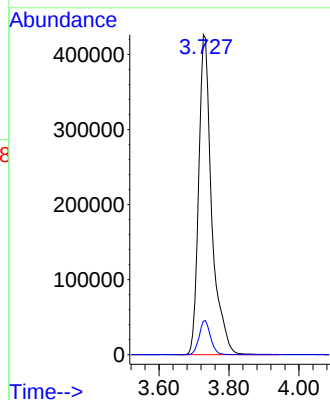
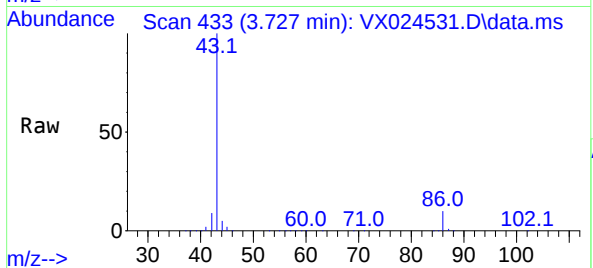
#23
 Vinyl Acetate
 Concen: 245.04 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024531.D
 Acq: 04 Oct 2021 19:30

Tgt Ion: 43 Resp: 1102374
 Ion Ratio Lower Upper
 43 100
 86 10.5 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 SW-CB-04-(0.5)MS

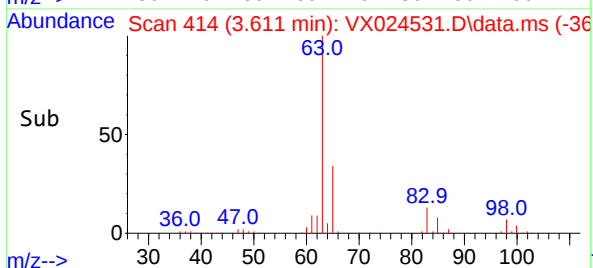
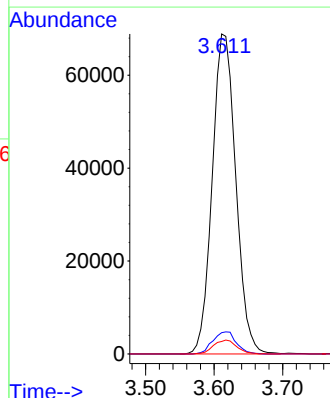
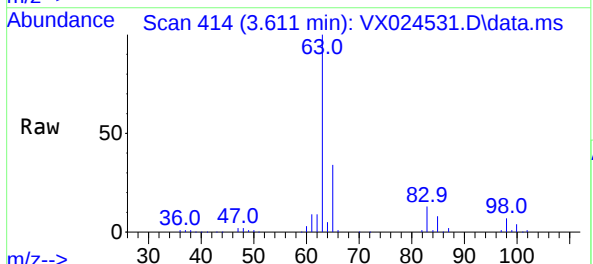
Manual Integrations
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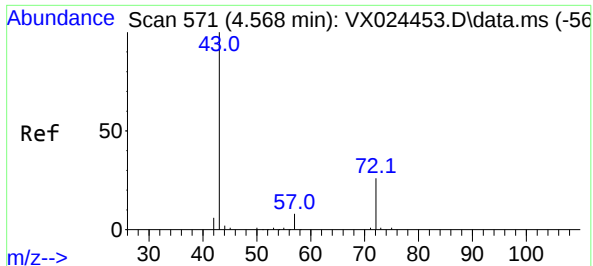
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#24
 1,1-Dichloroethane
 Concen: 53.27 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024531.D
 Acq: 04 Oct 2021 19:30

Tgt Ion: 63 Resp: 164311
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 3.9 2.5 7.5





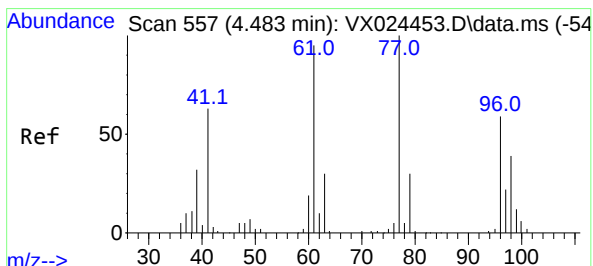
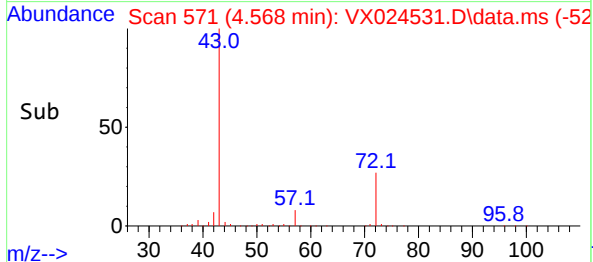
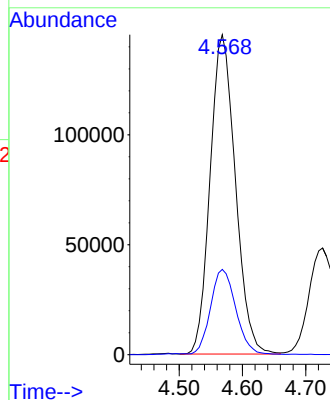
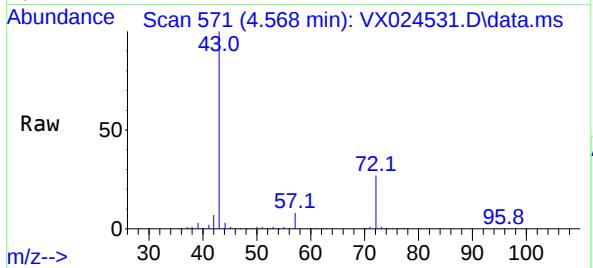
#25
2-Butanone
Concen: 255.64 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 43 Resp: 402589
Ion Ratio Lower Upper
43 100
72 26.6 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

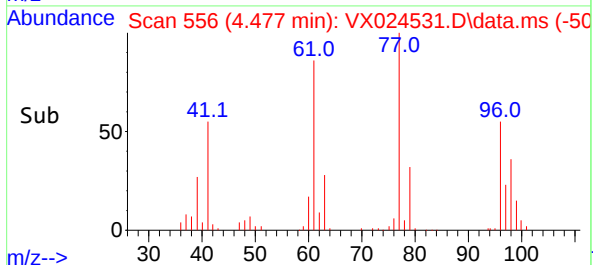
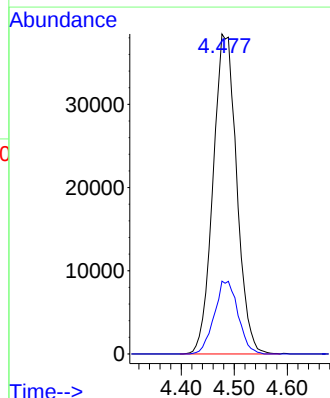
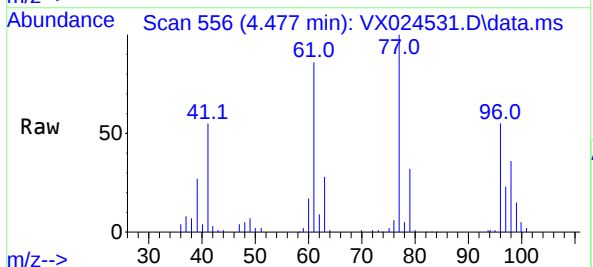
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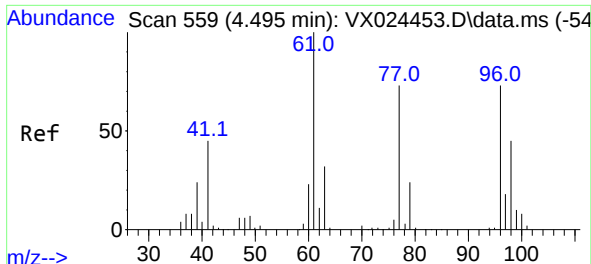
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#26
2,2-Dichloropropane
Concen: 42.89 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 77 Resp: 119019
Ion Ratio Lower Upper
77 100
97 22.9 11.7 35.1





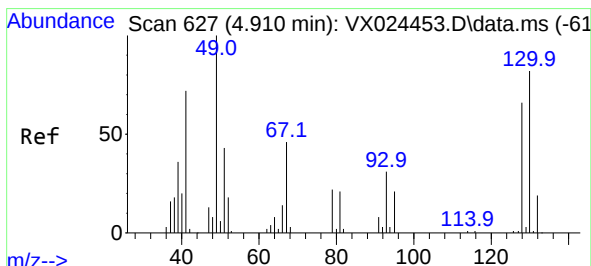
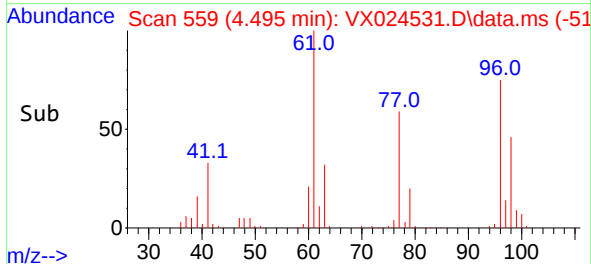
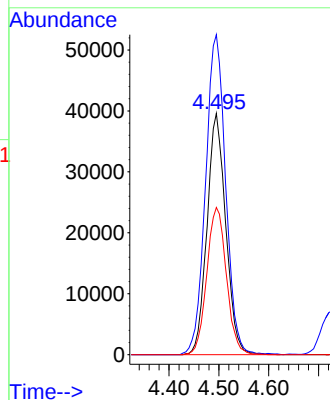
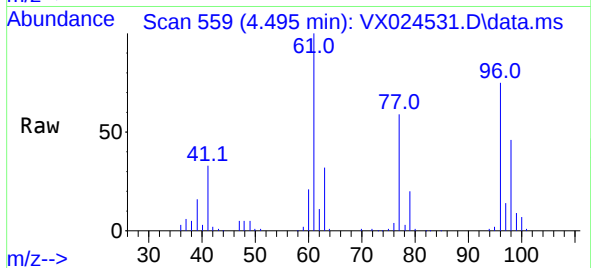
#27
cis-1,2-Dichloroethene
Concen: 52.35 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 96 Resp: 103337
Ion Ratio Lower Upper
96 100
61 141.9 0.0 285.6
98 63.9 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

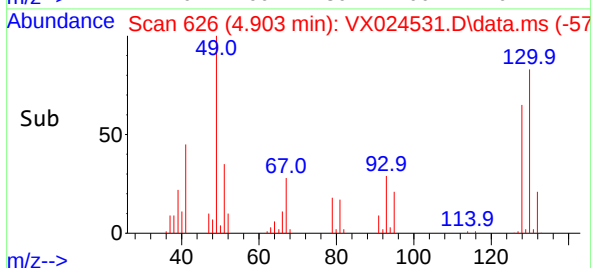
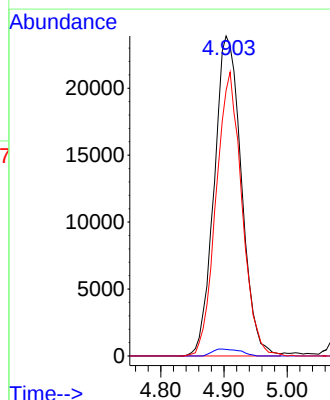
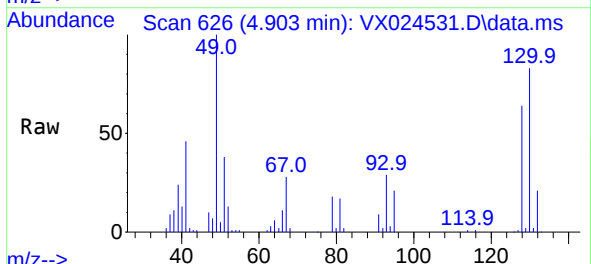
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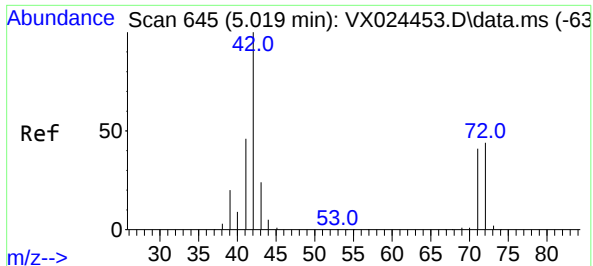
MMDadoda
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#28
Bromochloromethane
Concen: 50.98 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.007 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 49 Resp: 71388
Ion Ratio Lower Upper
49 100
129 2.2 0.0 4.0
130 84.3 68.2 102.2





#29

Tetrahydrofuran

Concen: 265.76 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024531.D

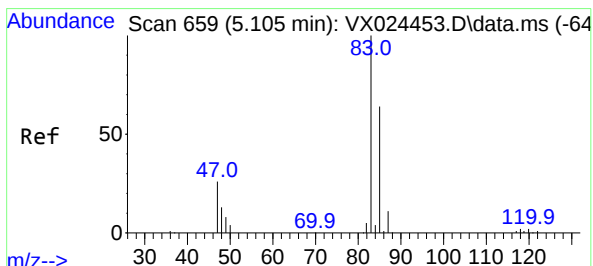
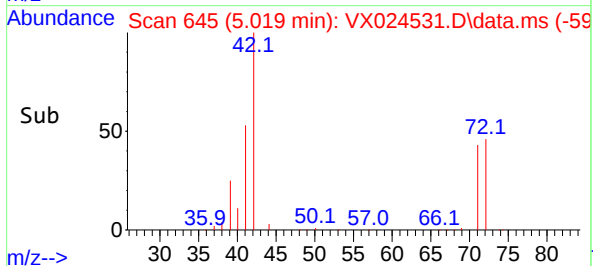
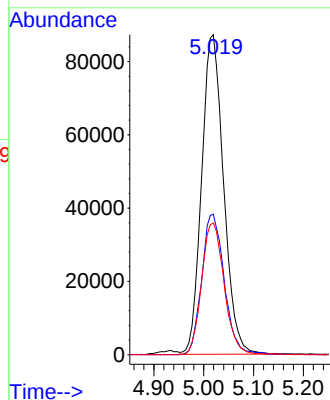
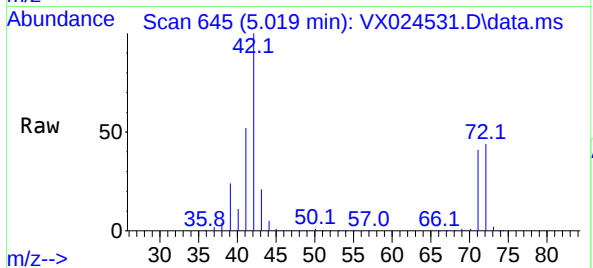
Acq: 04 Oct 2021 19:30

Tgt Ion:	42	Resp:	266686
Ion	Ratio	Lower	Upper
42	100		
72	45.2	41.7	62.5
71	42.1	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

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#30

Chloroform

Concen: 51.64 ug/l

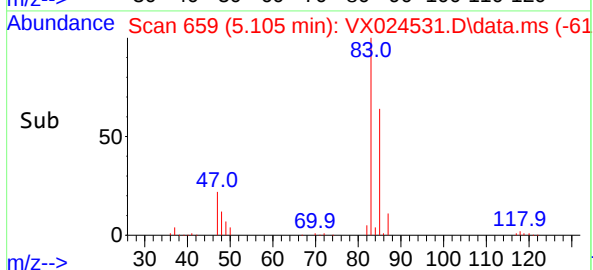
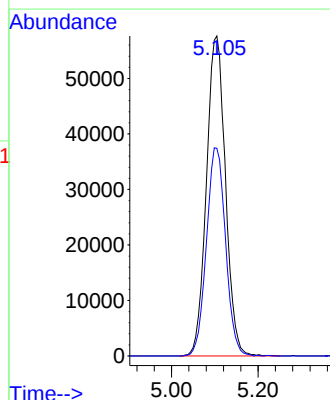
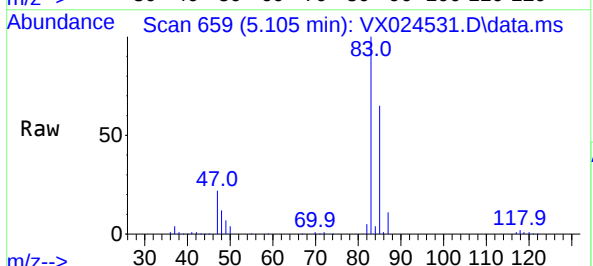
RT: 5.105 min Scan# 659

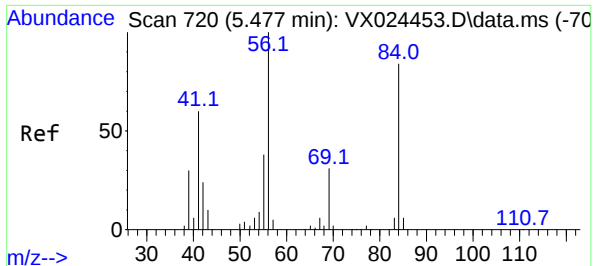
Delta R.T. -0.000 min

Lab File: VX024531.D

Acq: 04 Oct 2021 19:30

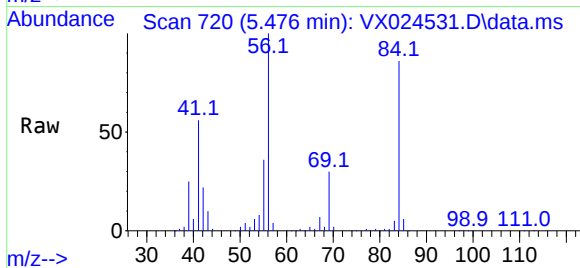
Tgt Ion:	83	Resp:	175937
Ion	Ratio	Lower	Upper
83	100		
85	64.9	52.0	78.0





#31
Cyclohexane
Concen: 50.77 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.001 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

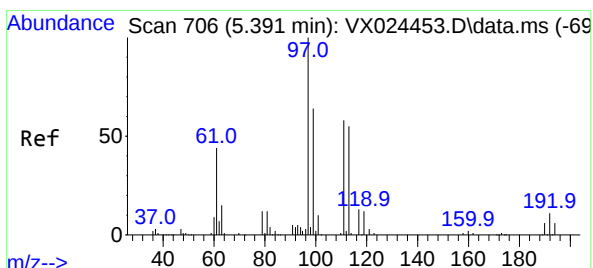
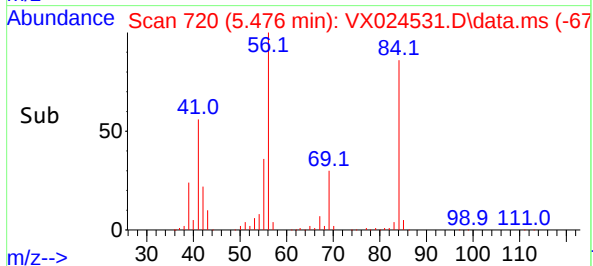
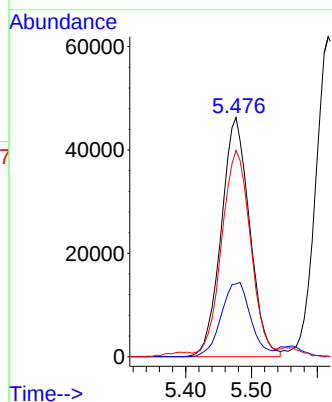
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS



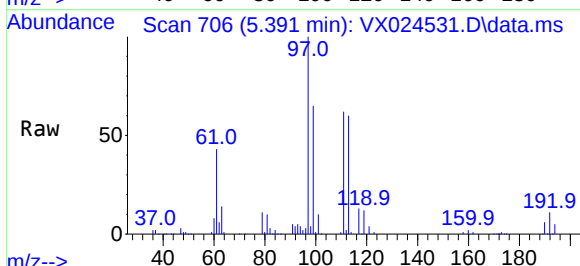
Tgt Ion: 56 Resp: 139012
Ion Ratio Lower Upper
56 100
69 30.5 25.3 37.9
84 84.4 71.4 107.0

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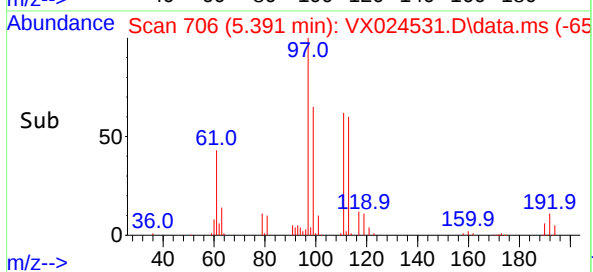
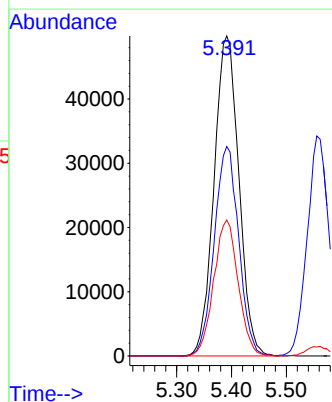
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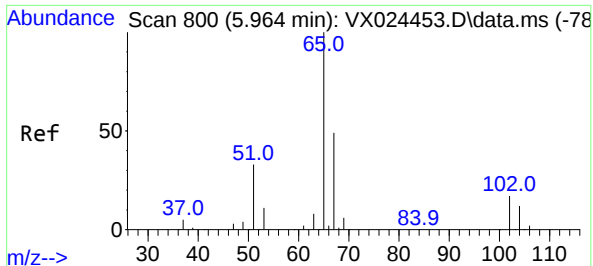


#32
1,1,1-Trichloroethane
Concen: 51.74 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30



Tgt Ion: 97 Resp: 156482
Ion Ratio Lower Upper
97 100
99 64.5 51.5 77.3
61 41.9 34.2 51.4





#33

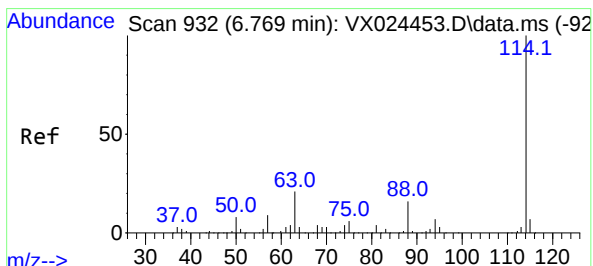
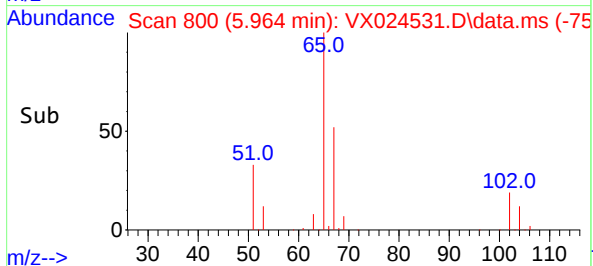
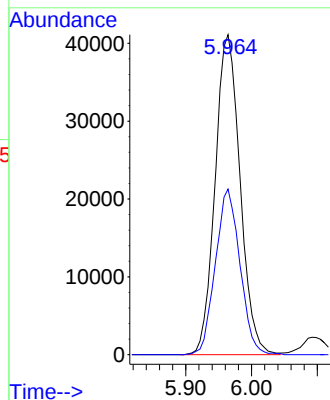
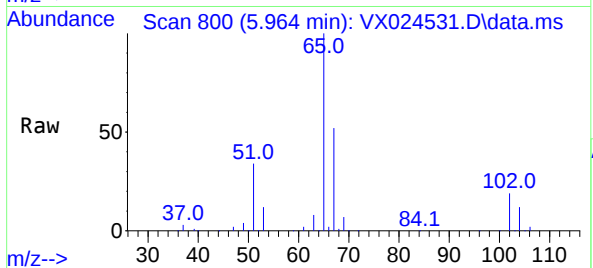
1,2-Dichloroethane-d4
Concen: 47.49 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 65 Resp: 108604
Ion Ratio Lower Upper
65 100
67 50.9 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

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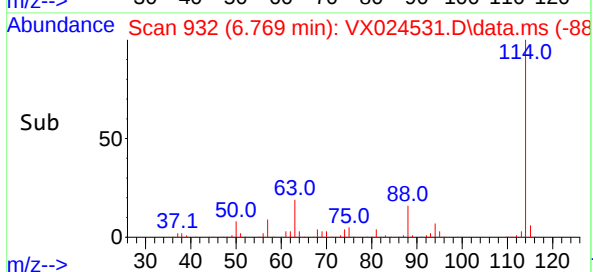
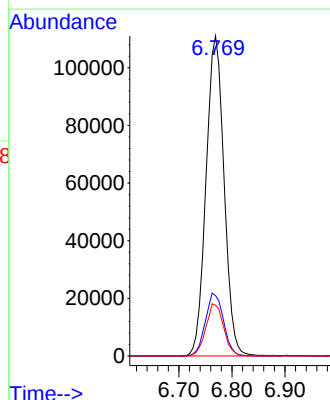
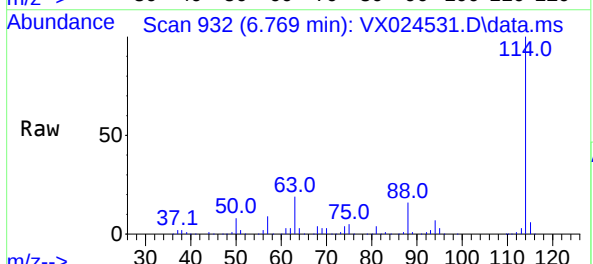
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#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 114 Resp: 261966
Ion Ratio Lower Upper
114 100
63 18.8 0.0 40.8
88 15.8 0.0 32.8





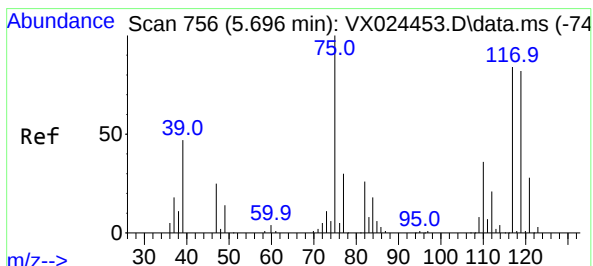
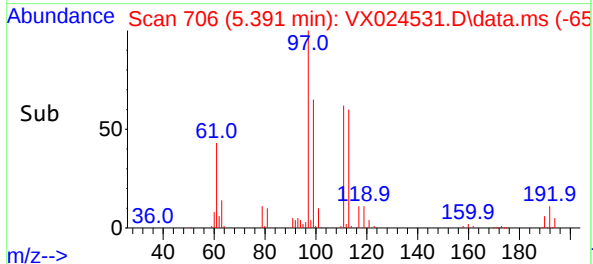
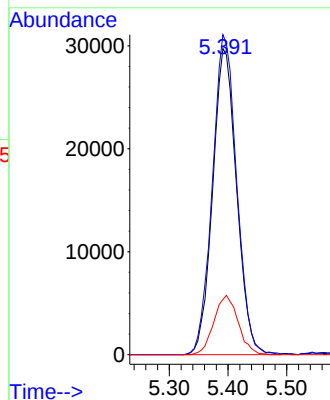
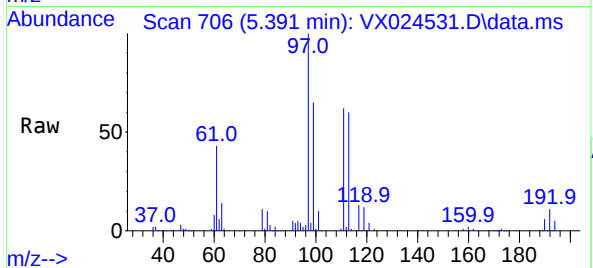
#35
Dibromofluoromethane
Concen: 48.36 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 113 Resp: 84165
Ion Ratio Lower Upper
113 100
111 106.3 81.9 122.9
192 19.6 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

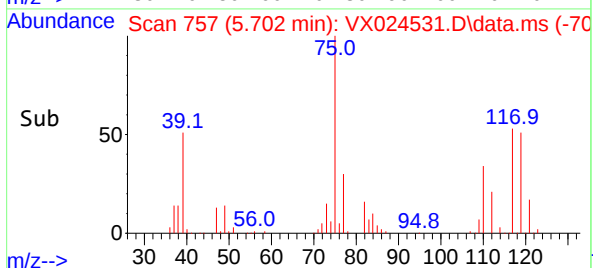
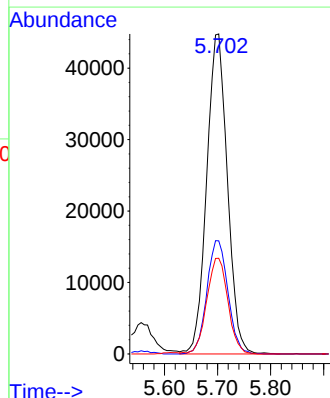
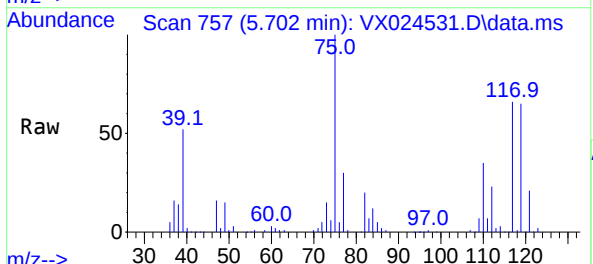
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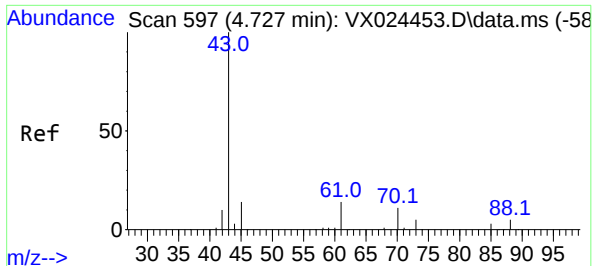
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#36
1,1-Dichloropropene
Concen: 48.36 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

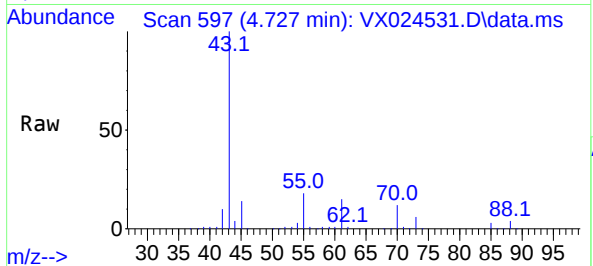
Tgt Ion: 75 Resp: 121452
Ion Ratio Lower Upper
75 100
110 36.0 18.1 54.4
77 30.7 25.3 37.9





#37
Ethyl Acetate
Concen: 44.88 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

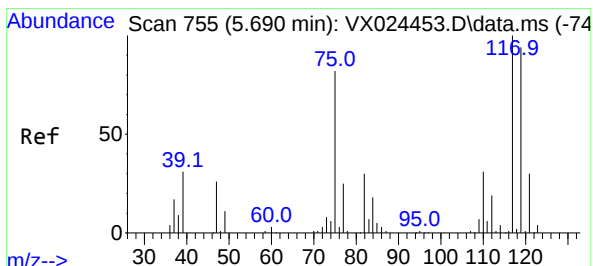
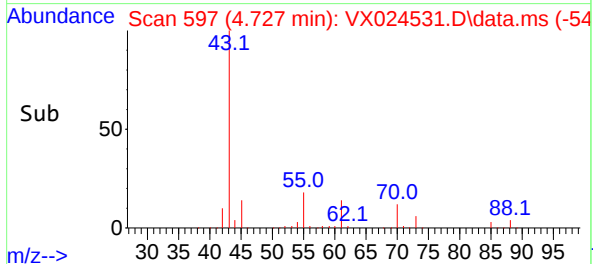
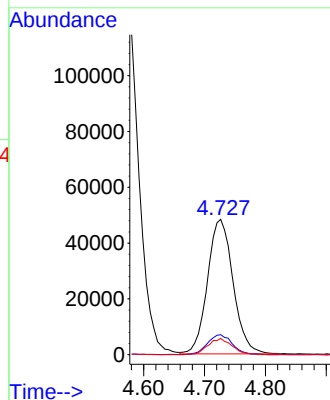
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS



Tgt Ion: 43 Resp: 140728
Ion Ratio Lower Upper
43 100
61 14.5 12.8 19.2
70 11.3 10.5 15.7

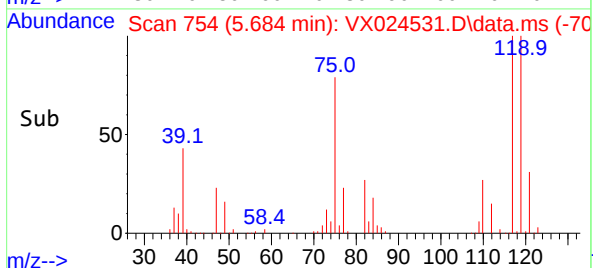
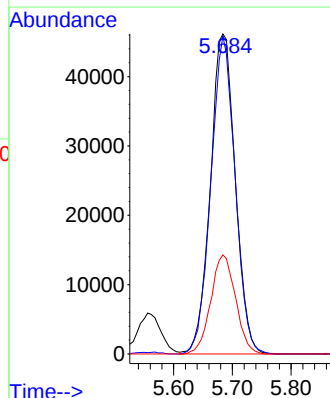
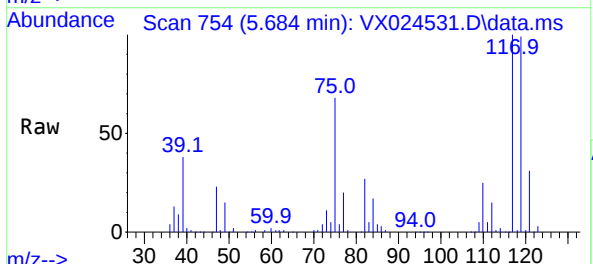
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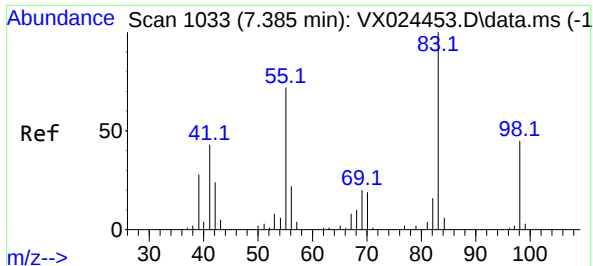
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#38
Carbon Tetrachloride
Concen: 49.76 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 117 Resp: 136027
Ion Ratio Lower Upper
117 100
119 99.3 76.2 114.2
121 31.0 24.8 37.2





#39

Methylcyclohexane

Concen: 48.87 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024531.D

Acq: 04 Oct 2021 19:30

Tgt Ion:	83	Resp:	143716
Ion	Ratio	Lower	Upper
83	100		
55	77.0	58.9	88.3
98	47.2	38.1	57.1

Instrument :

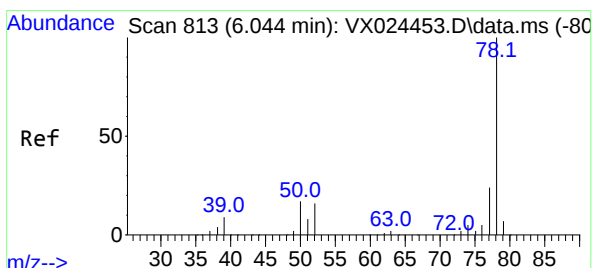
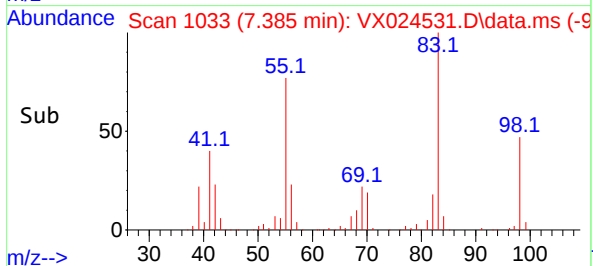
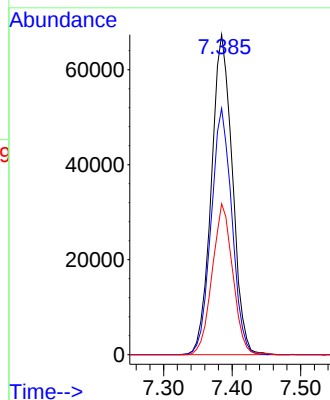
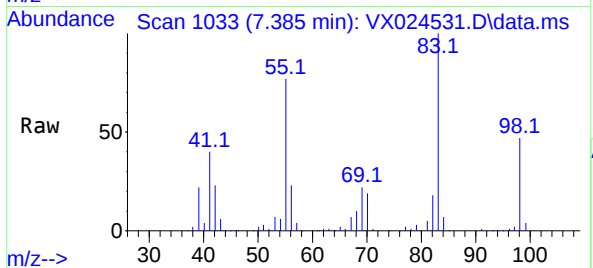
MSVOA_X

ClientSampleId :

SW-CB-04-(0.5)MS

Manual Integrations
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#40

Benzene

Concen: 54.22 ug/l

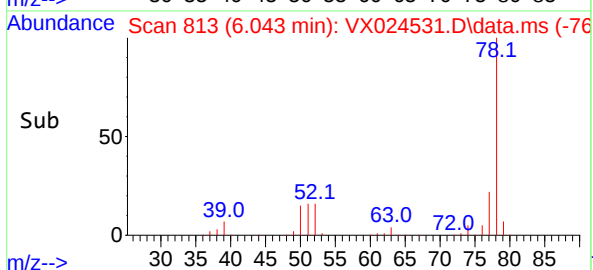
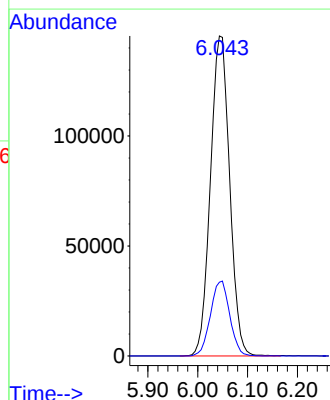
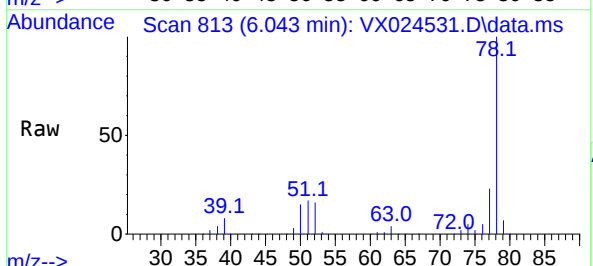
RT: 6.043 min Scan# 813

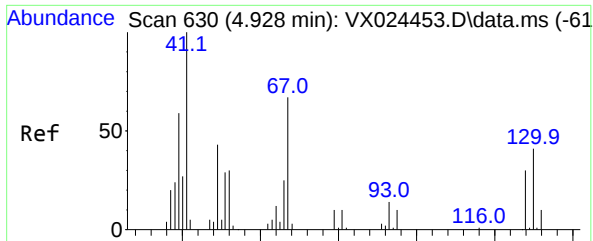
Delta R.T. -0.001 min

Lab File: VX024531.D

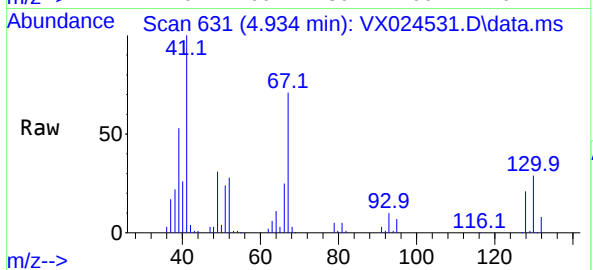
Acq: 04 Oct 2021 19:30

Tgt Ion:	78	Resp:	389363
Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.9	28.3

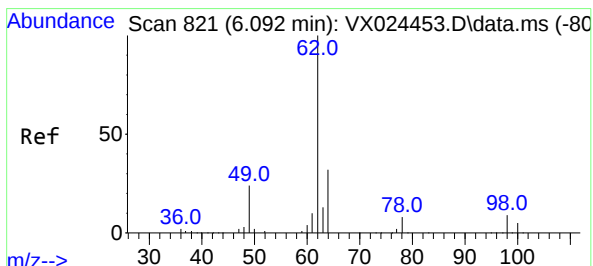
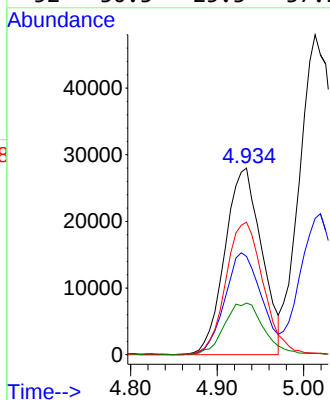
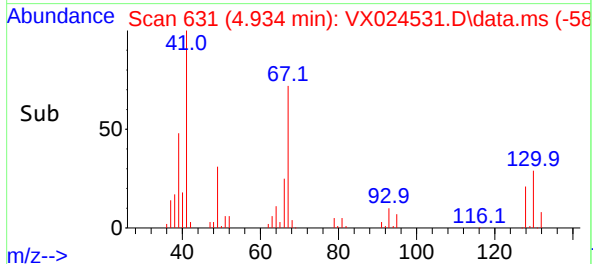




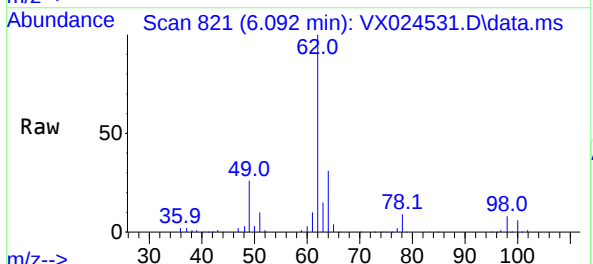
#41
Methacrylonitrile
Concen: 51.07 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30



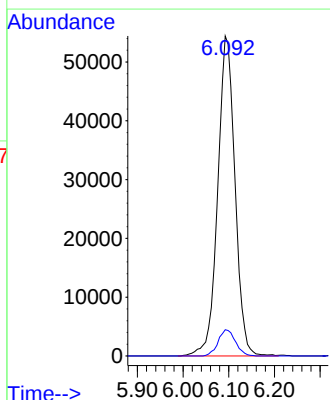
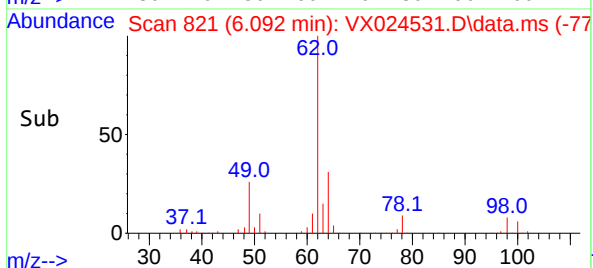
Tgt Ion: 41 Resp: 82689
Ion Ratio Lower Upper
41 100
39 54.3 42.5 63.7
67 72.7 65.0 97.6
52 30.3 25.3 37.9



#42
1,2-Dichloroethane
Concen: 47.44 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30



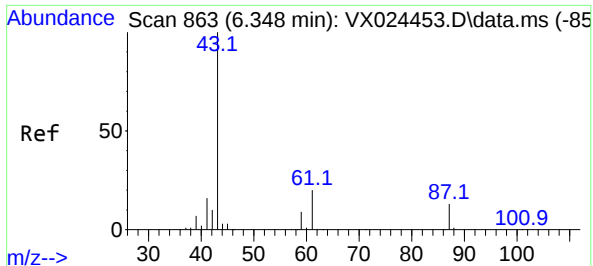
Tgt Ion: 62 Resp: 143082
Ion Ratio Lower Upper
62 100
98 8.2 0.0 20.2



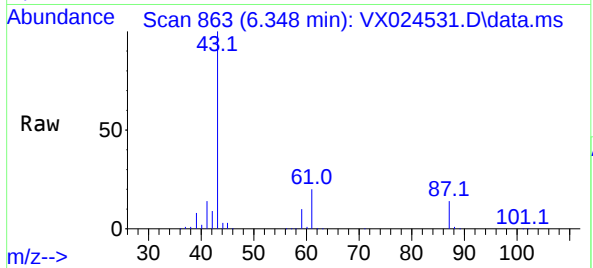
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

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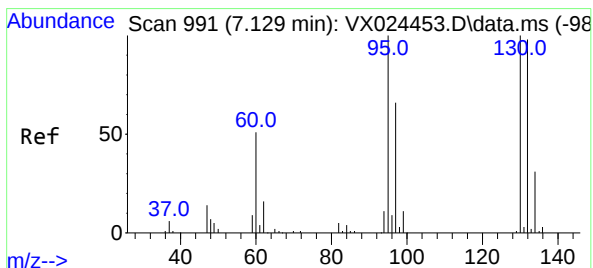
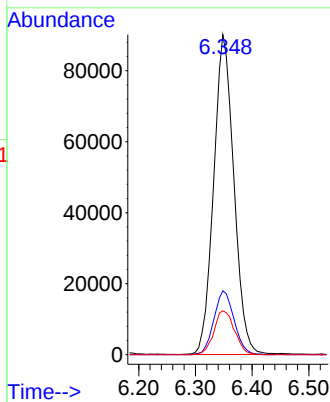
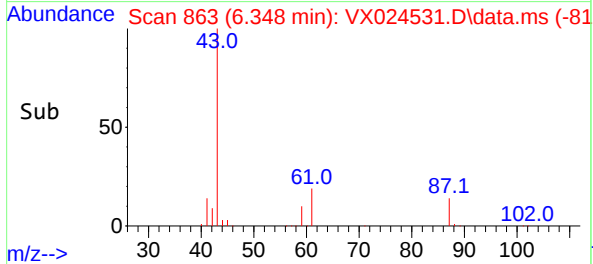


#43
Isopropyl Acetate
Concen: 46.75 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

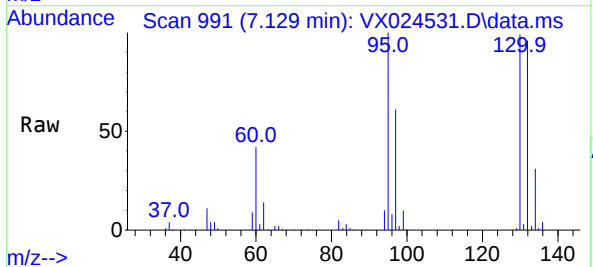


Tgt Ion: 43 Resp: 222834

Ion	Ratio	Lower	Upper
43	100		
61	20.0	18.2	27.4
87	14.1	12.5	18.7

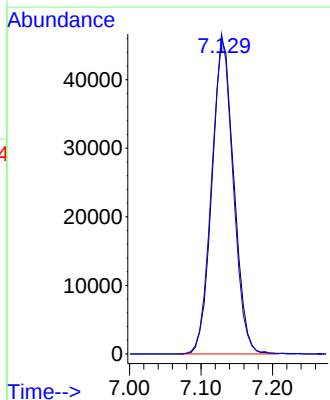
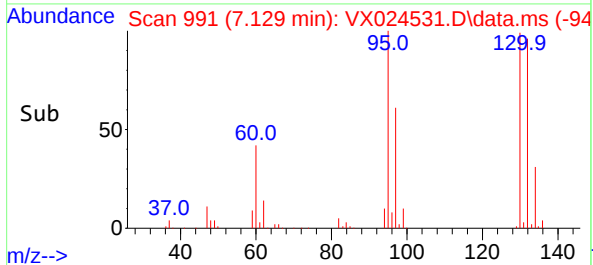


#44
Trichloroethene
Concen: 49.51 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30



Tgt Ion: 130 Resp: 97820

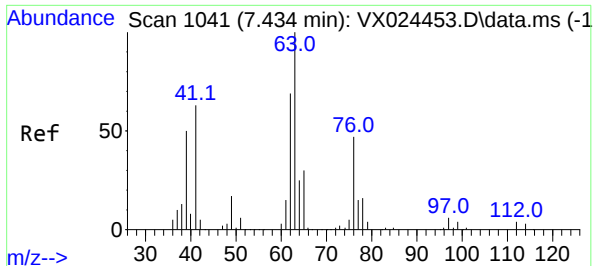
Ion	Ratio	Lower	Upper
130	100		
95	101.4	0.0	198.0



Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

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#45

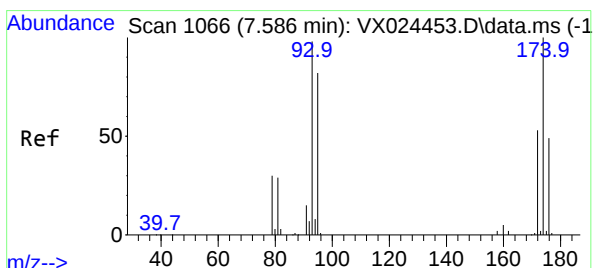
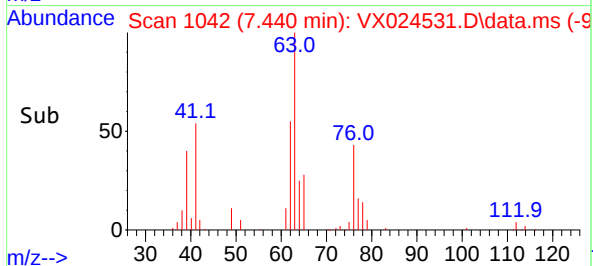
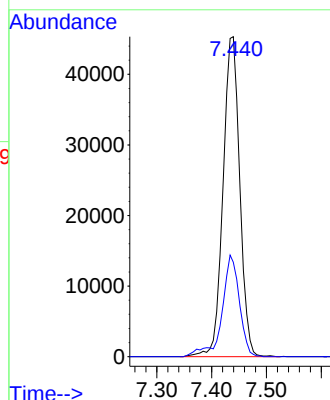
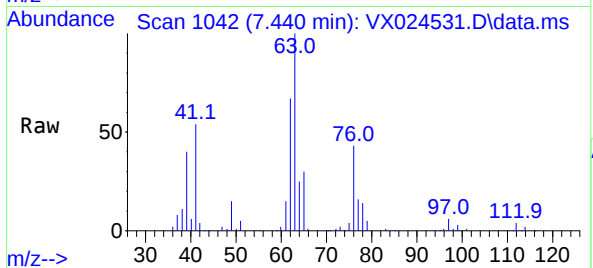
1,2-Dichloropropane
Concen: 51.93 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

Tgt Ion: 63 Resp: 96215
Ion Ratio Lower Upper
63 100
65 29.5 25.7 38.5

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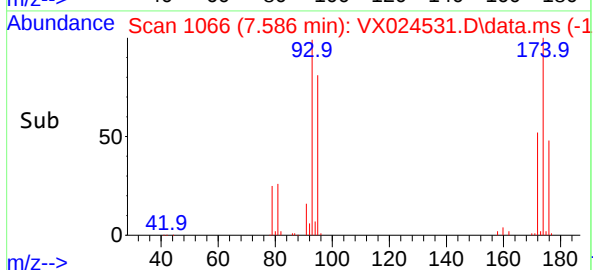
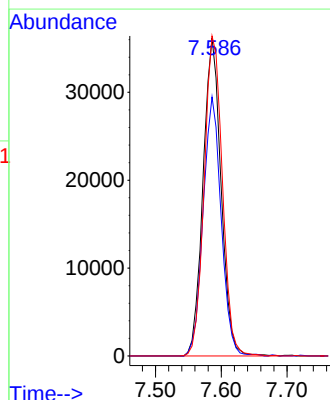
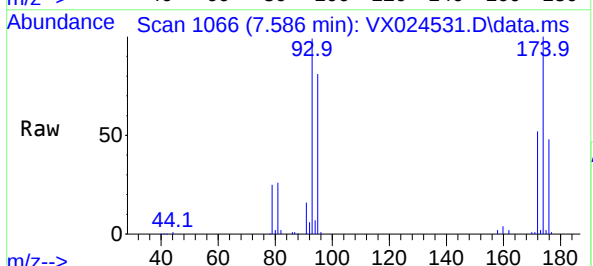
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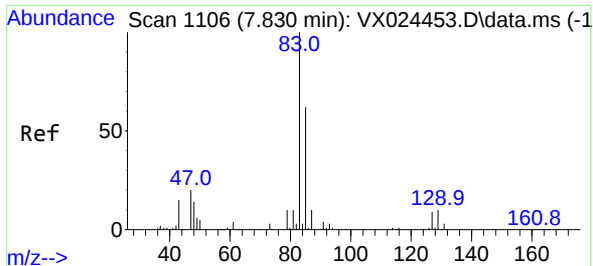


#46

Dibromomethane
Concen: 49.69 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 93 Resp: 69032
Ion Ratio Lower Upper
93 100
95 81.5 66.8 100.2
174 101.5 83.1 124.7





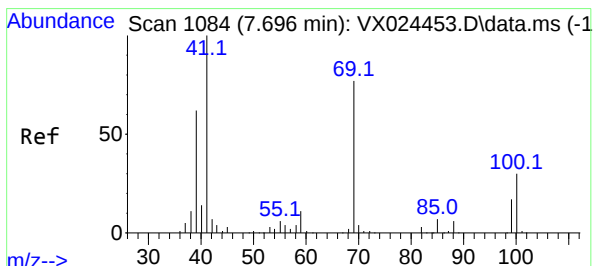
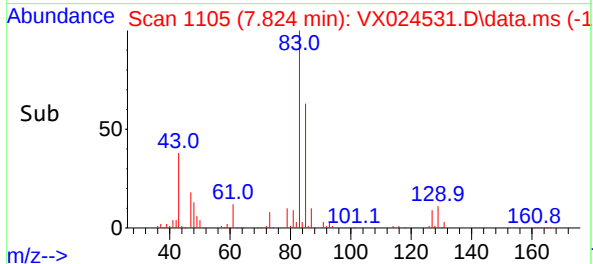
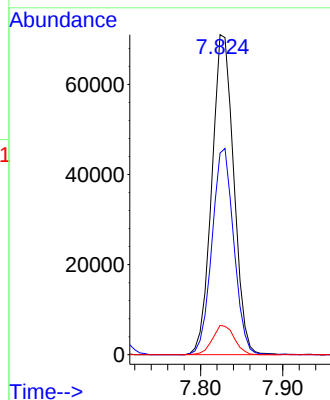
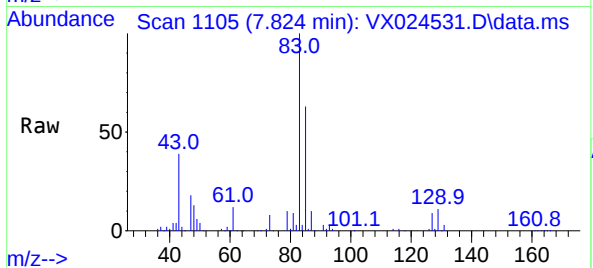
#47
Bromodichloromethane
Concen: 51.79 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 83 Resp: 131860
Ion Ratio Lower Upper
83 100
85 63.0 51.4 77.0
127 9.1 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

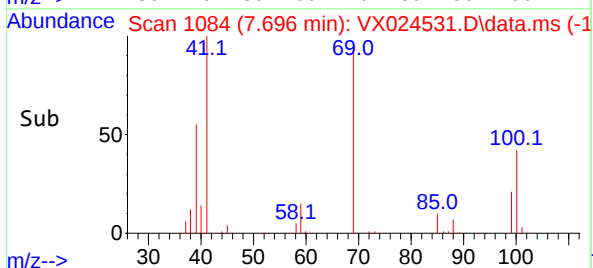
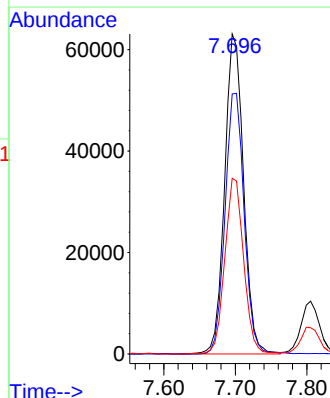
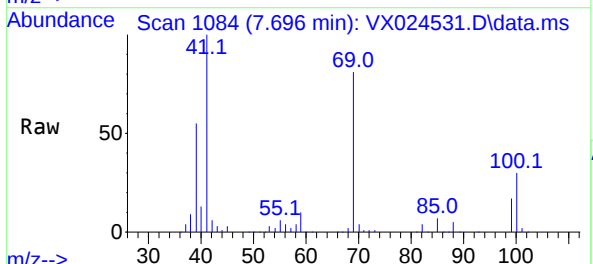
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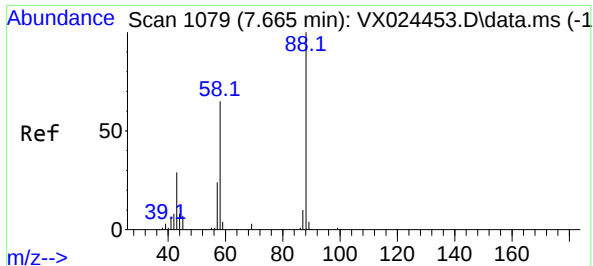
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#48
Methyl methacrylate
Concen: 49.03 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 41 Resp: 115724
Ion Ratio Lower Upper
41 100
69 82.6 76.0 114.0
39 54.9 44.6 67.0





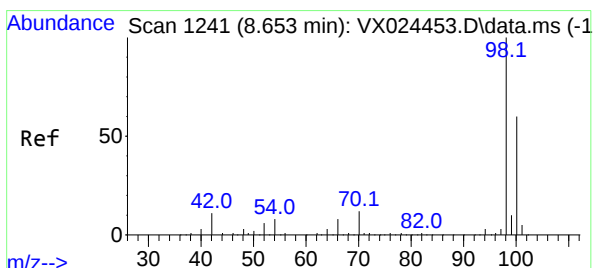
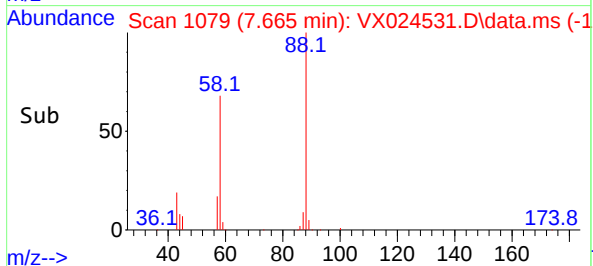
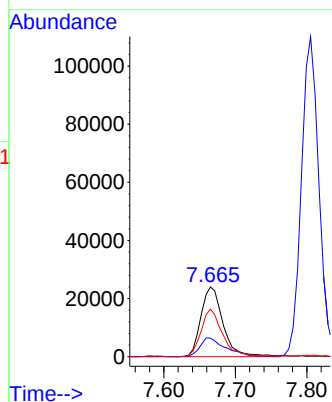
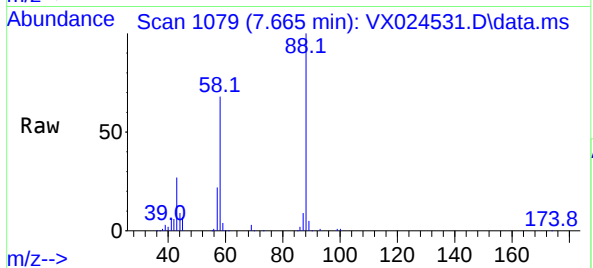
#49
1,4-Dioxane
Concen: 948.66 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion:	88	Resp:	51287
Ion	Ratio	Lower	Upper
88	100		
43	31.7	23.2	34.8
58	66.8	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

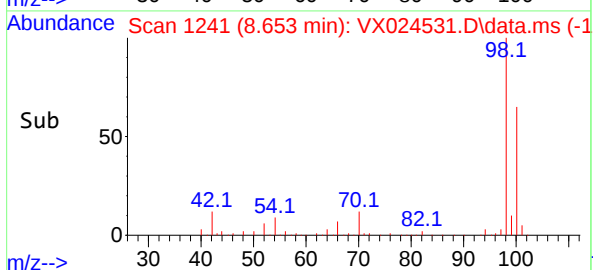
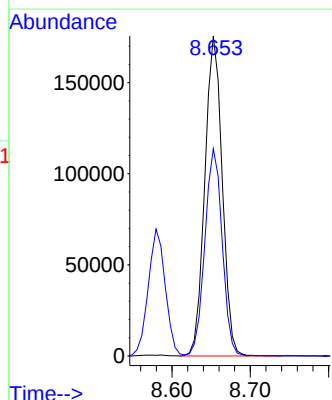
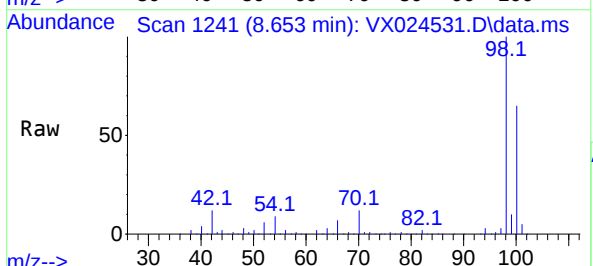
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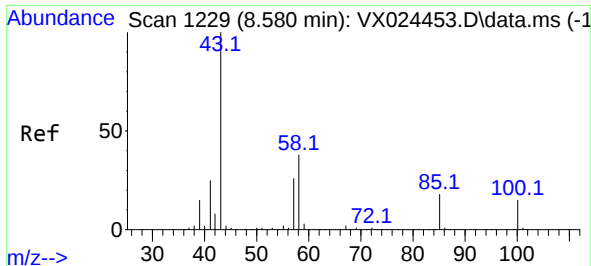
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#50
Toluene-d8
Concen: 42.25 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion:	98	Resp:	270613
Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.9	77.9





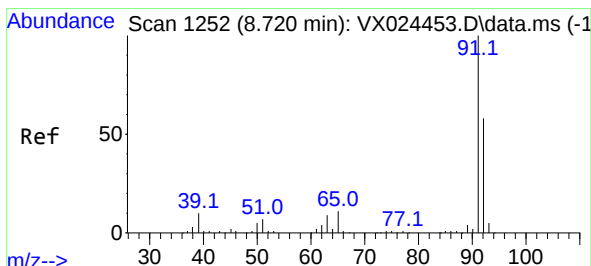
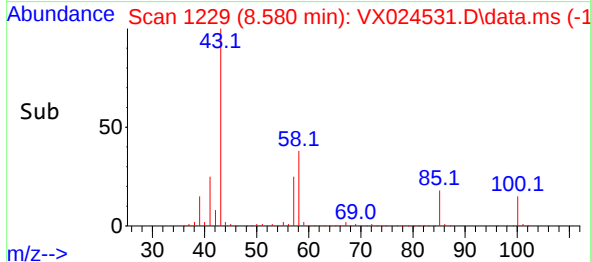
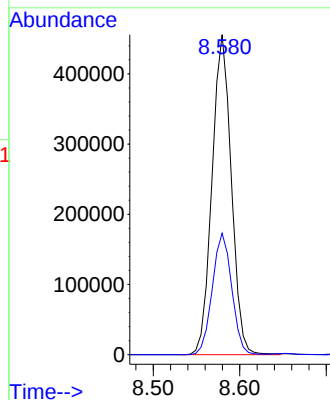
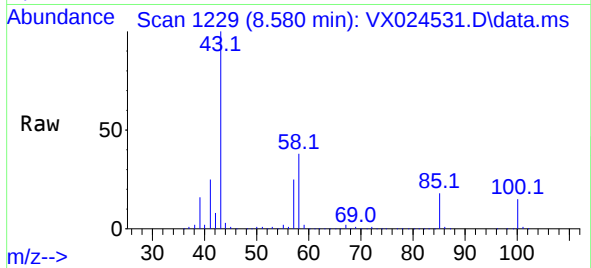
#51
4-Methyl-2-Pentanone
Concen: 224.14 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 43 Resp: 705351
Ion Ratio Lower Upper
43 100
58 38.2 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

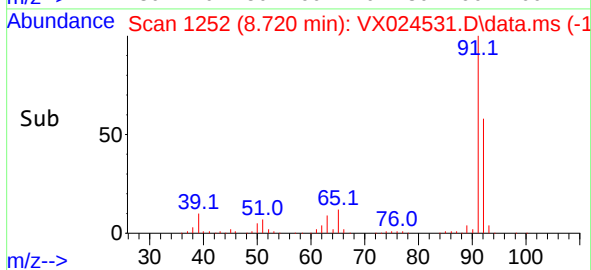
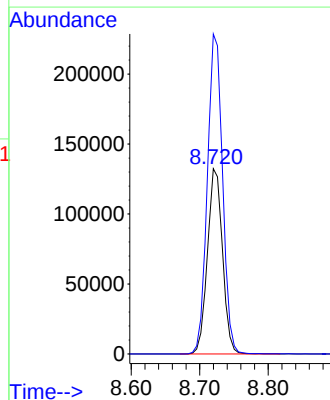
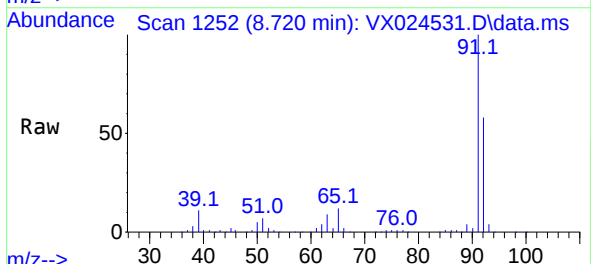
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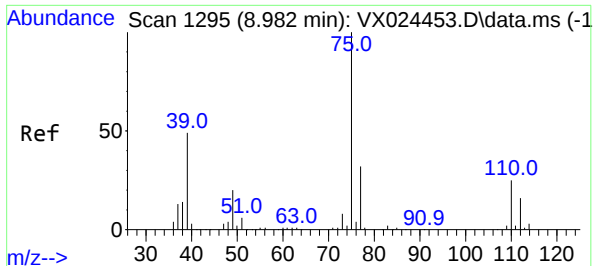
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#52
Toluene
Concen: 43.68 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 92 Resp: 202612
Ion Ratio Lower Upper
92 100
91 174.4 137.1 205.7





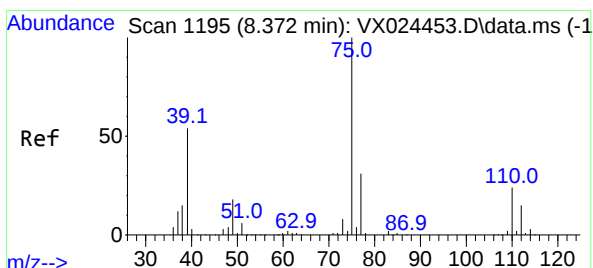
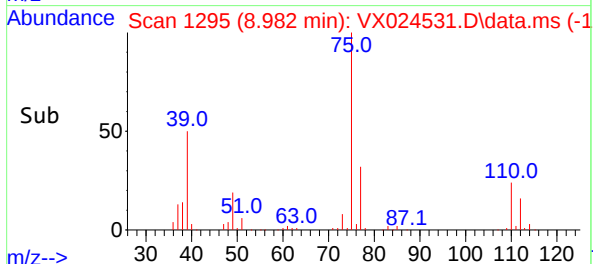
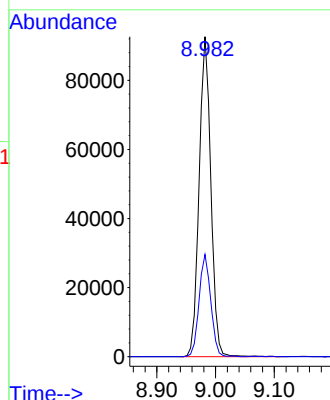
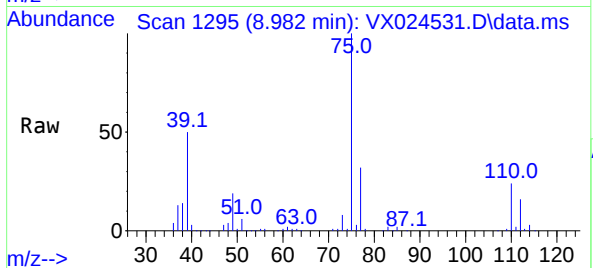
#53
t-1,3-Dichloropropene
Concen: 44.40 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 75 Resp: 128118
Ion Ratio Lower Upper
75 100
77 32.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

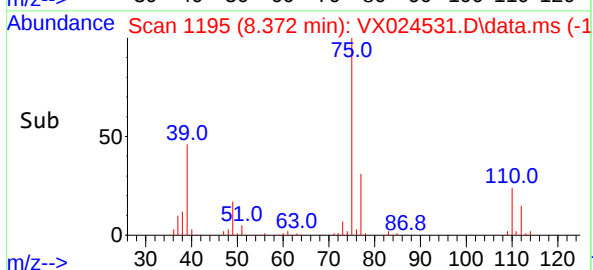
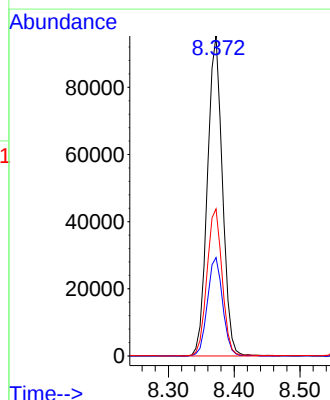
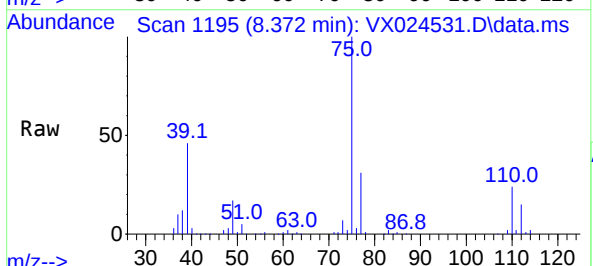
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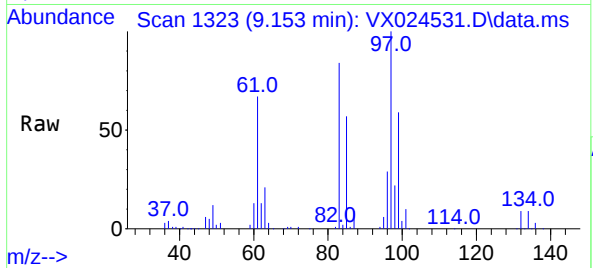
#54
cis-1,3-Dichloropropene
Concen: 51.53 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 75 Resp: 151199
Ion Ratio Lower Upper
75 100
77 30.8 25.7 38.5
39 45.9 35.1 52.7



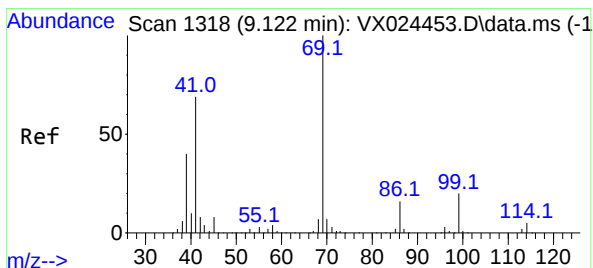
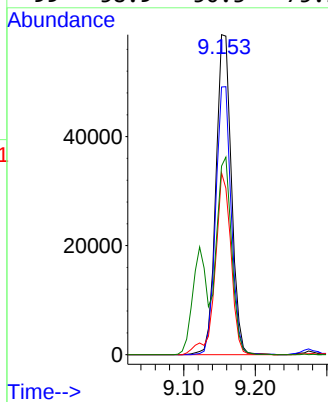
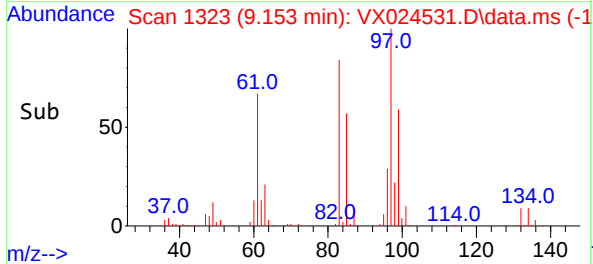


#55
1,1,2-Trichloroethane
Concen: 46.05 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

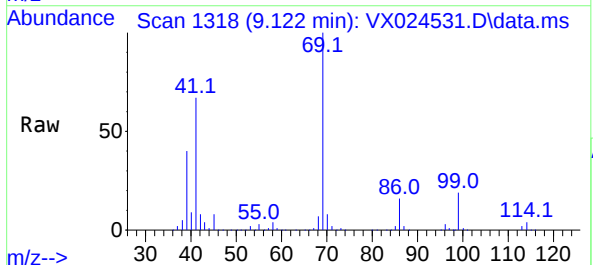


Tgt Ion: 97 Resp: 88332

Ion	Ratio	Lower	Upper
97	100		
83	83.7	69.3	103.9
85	56.8	44.3	66.5
99	58.9	50.3	75.5

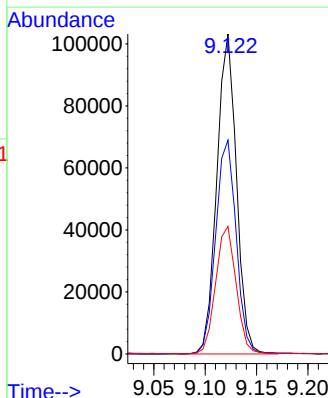
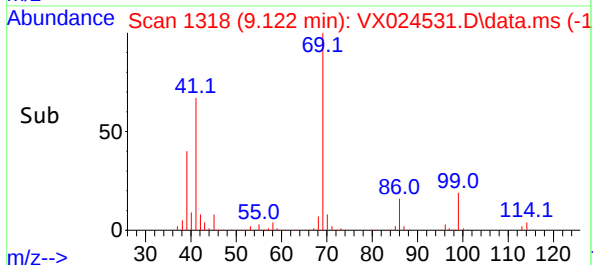


#56
Ethyl methacrylate
Concen: 44.92 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30



Tgt Ion: 69 Resp: 137134

Ion	Ratio	Lower	Upper
69	100		
41	70.1	46.8	70.2
39	41.2	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

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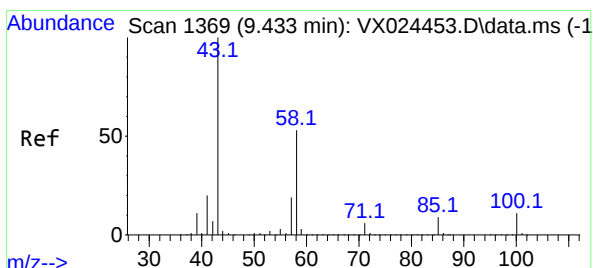
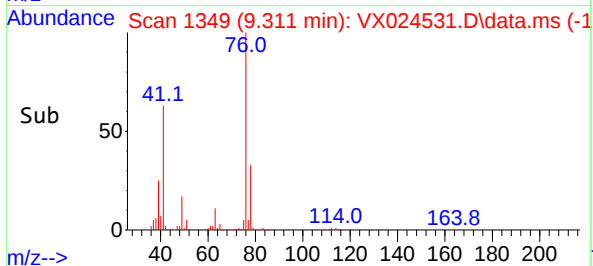
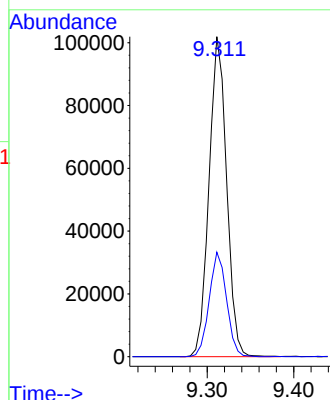
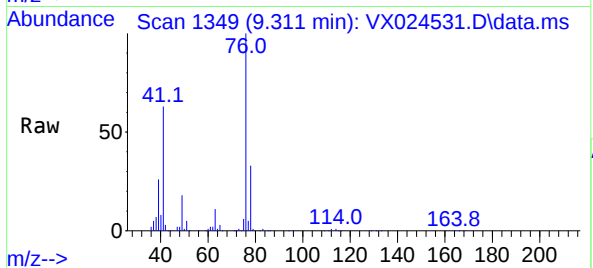
#57
1,3-Dichloropropane
Concen: 44.44 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 76 Resp: 143810
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

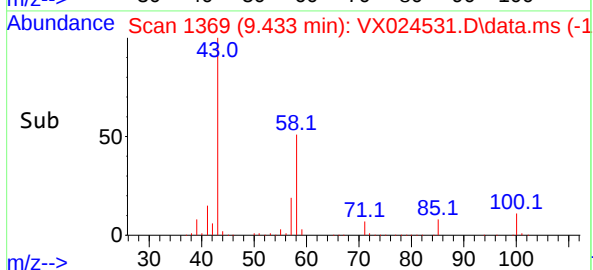
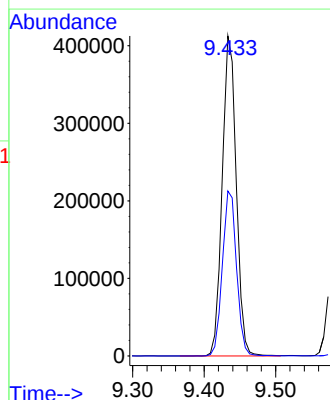
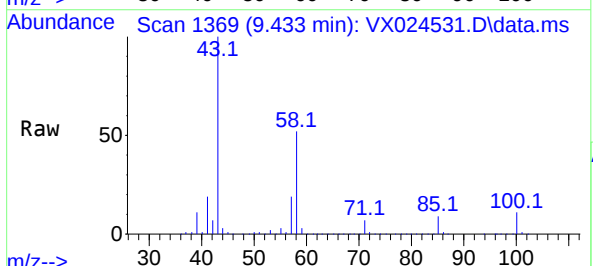
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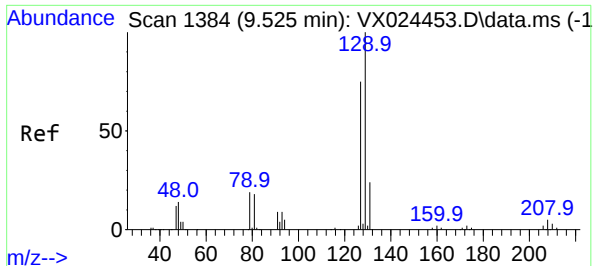
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#59
2-Hexanone
Concen: 226.87 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 43 Resp: 562247
Ion Ratio Lower Upper
43 100
58 52.1 30.9 92.8





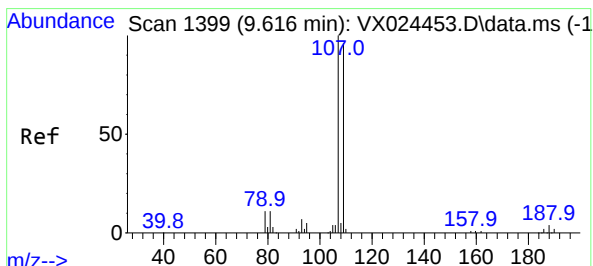
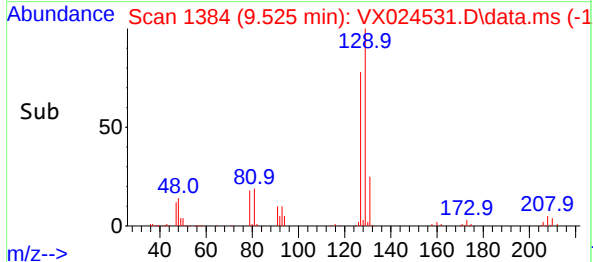
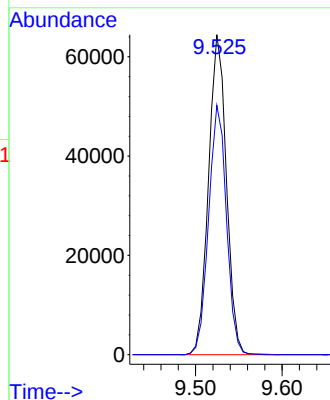
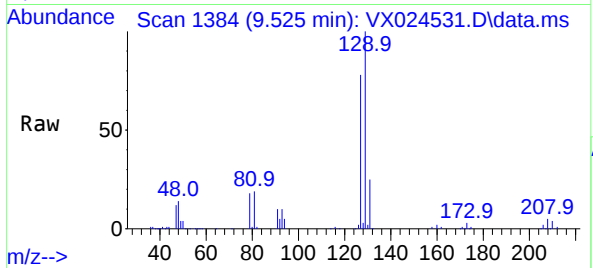
#60
Dibromochloromethane
Concen: 42.61 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion:129 Resp: 92351
Ion Ratio Lower Upper
129 100
127 77.8 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

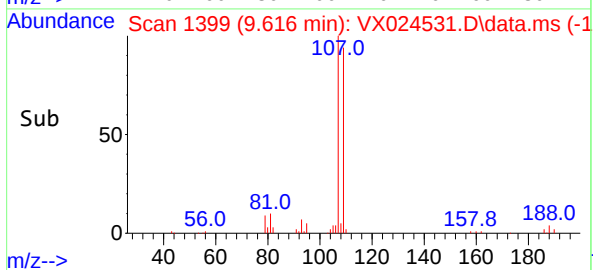
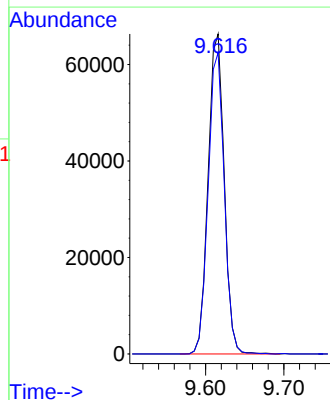
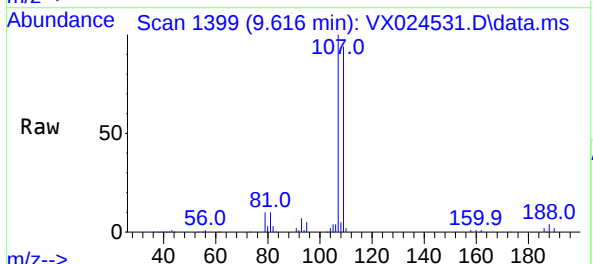
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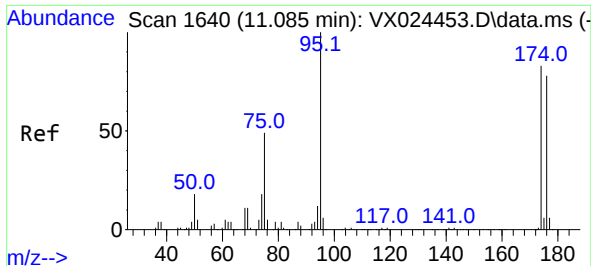
MMDadoda
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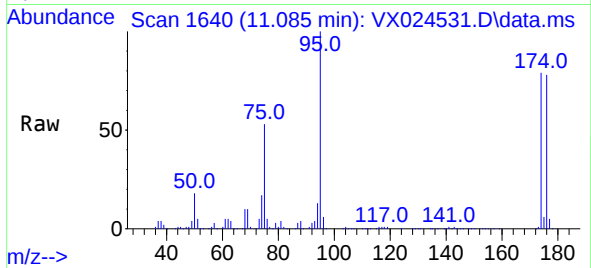
#61
1,2-Dibromoethane
Concen: 44.78 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion:107 Resp: 94288
Ion Ratio Lower Upper
107 100
109 94.3 75.8 113.6

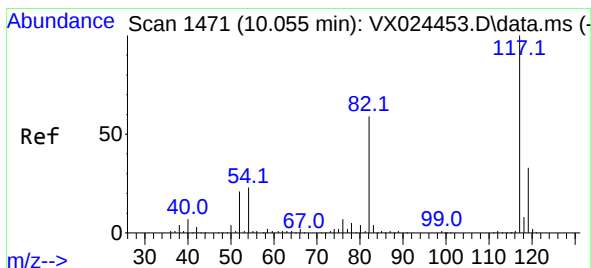
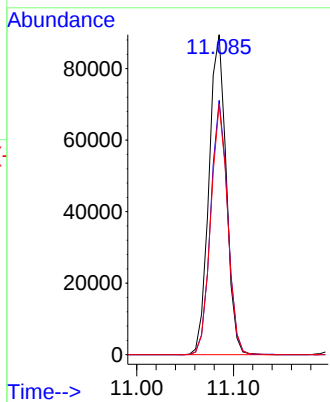
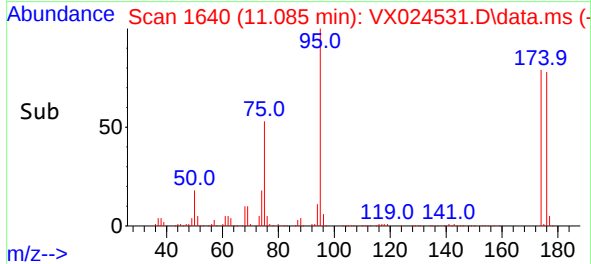




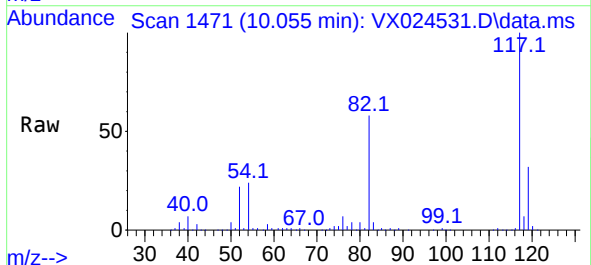
#62
4-Bromofluorobenzene
Concen: 44.08 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30



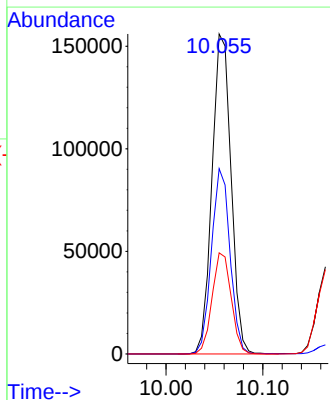
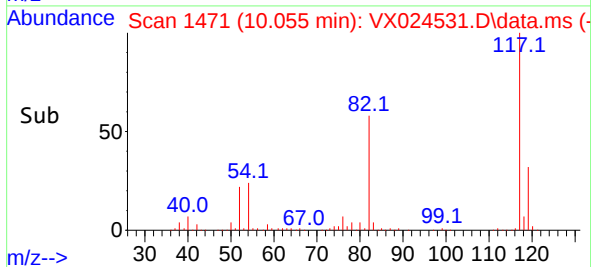
Tgt Ion: 95 Resp: 111004
Ion Ratio Lower Upper
95 100
174 78.0 0.0 154.6
176 76.6 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30



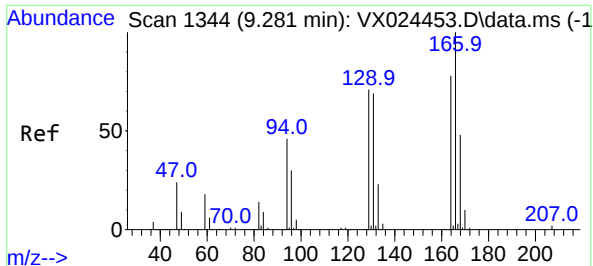
Tgt Ion: 117 Resp: 213255
Ion Ratio Lower Upper
117 100
82 57.9 47.4 71.2
119 31.6 26.6 39.8



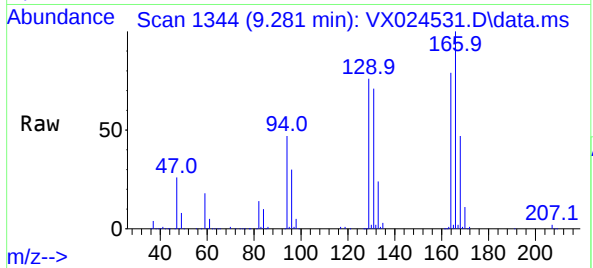
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

Manual Integrations
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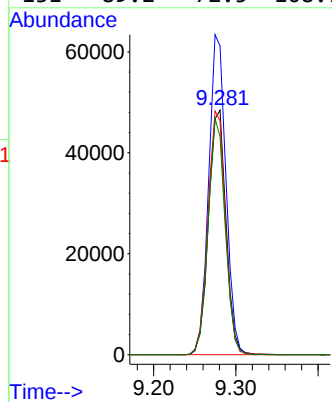
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#64
Tetrachloroethene
Concen: 48.46 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30



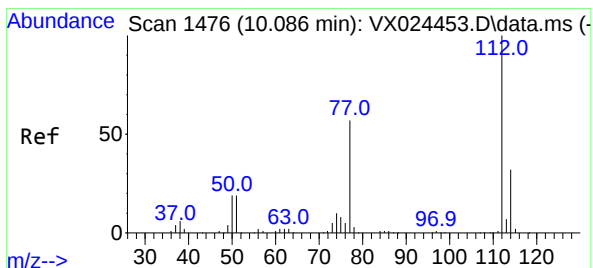
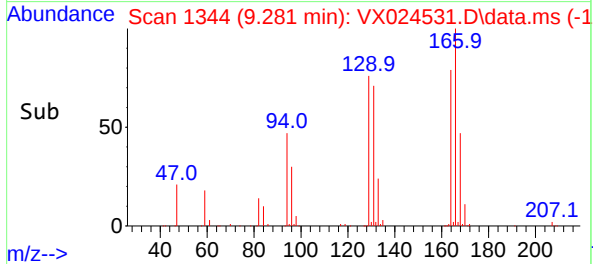
Tgt Ion:164 Resp: 71525
Ion Ratio Lower Upper
164 100
166 126.2 103.4 155.2
129 95.7 70.8 106.2
131 89.2 72.5 108.7



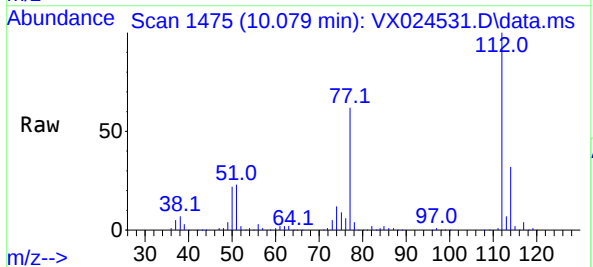
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

Manual Integrations
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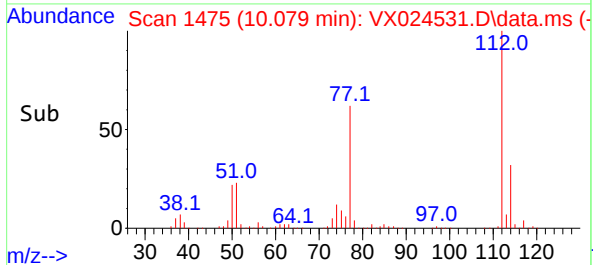
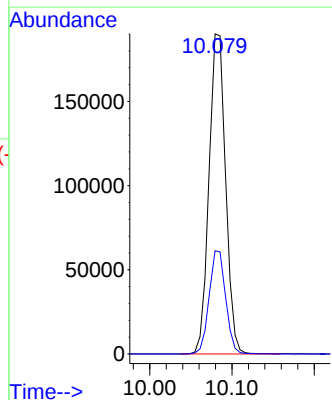
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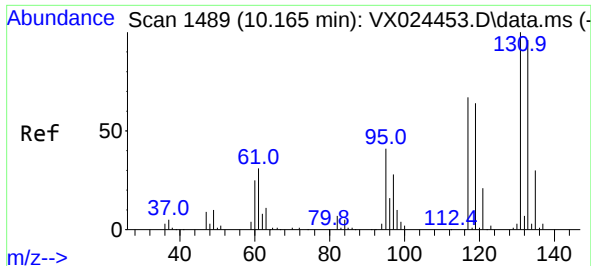


#65
Chlorobenzene
Concen: 60.08 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

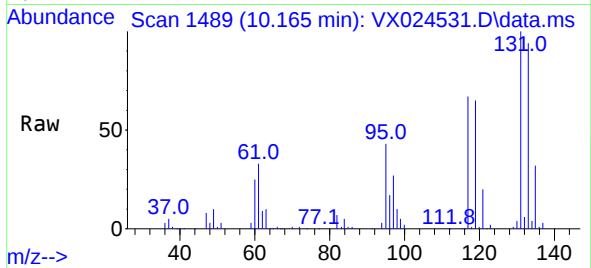


Tgt Ion:112 Resp: 266926
Ion Ratio Lower Upper
112 100
114 32.3 25.8 38.6

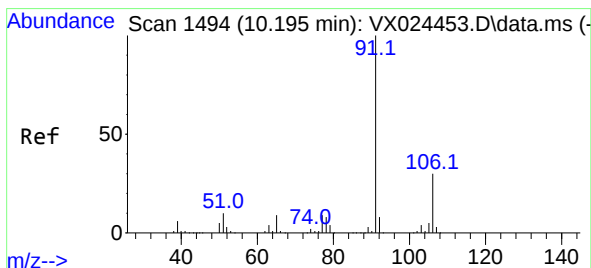
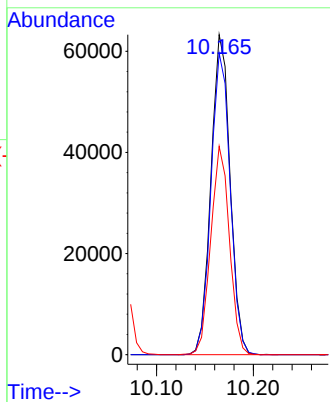
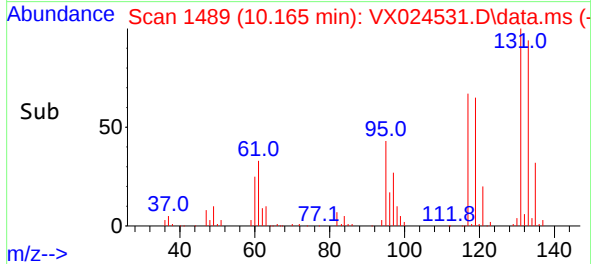




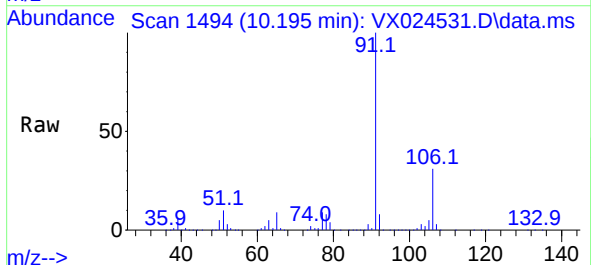
#66
1,1,1,2-Tetrachloroethane
Concen: 52.55 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30



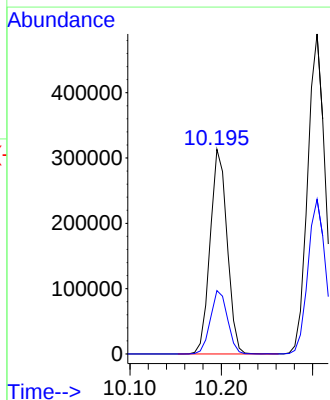
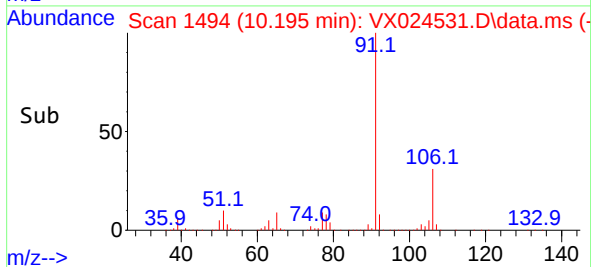
Tgt Ion:131 Resp: 87004
Ion Ratio Lower Upper
131 100
133 94.6 47.7 143.1
119 63.6 32.1 96.5



#67
Ethyl Benzene
Concen: 51.38 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30



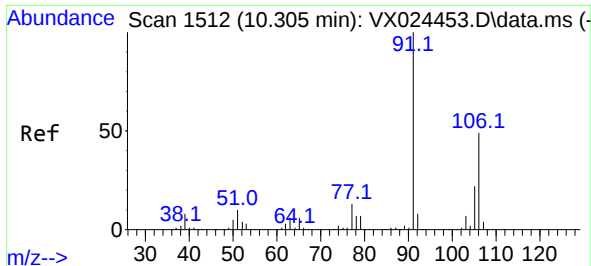
Tgt Ion: 91 Resp: 404072
Ion Ratio Lower Upper
91 100
106 31.0 24.6 37.0



Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

Manual Integrations
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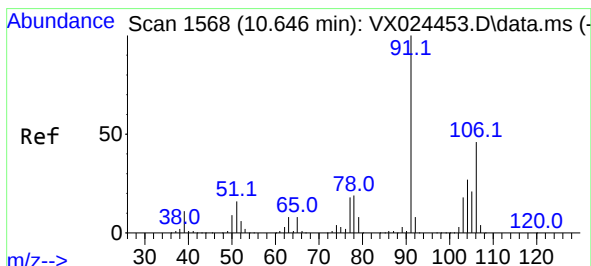
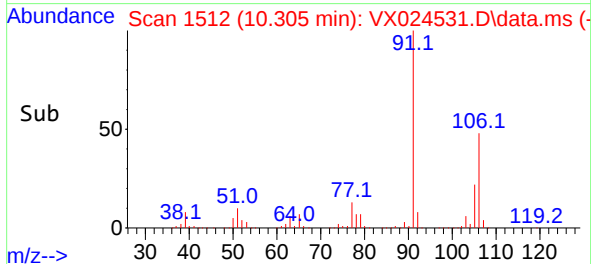
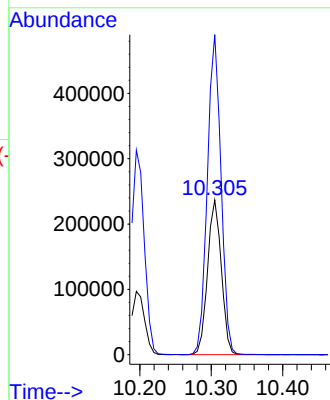
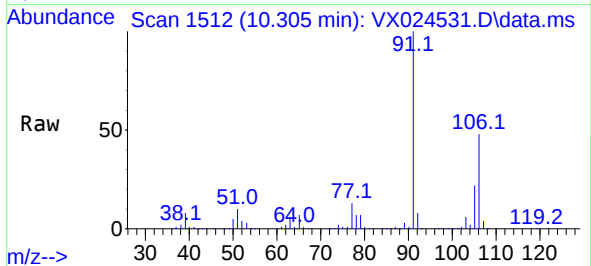
#68
m/p-Xylenes
Concen: 104.91 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

Tgt Ion:106 Resp: 316367
Ion Ratio Lower Upper
106 100
91 205.5 162.8 244.2

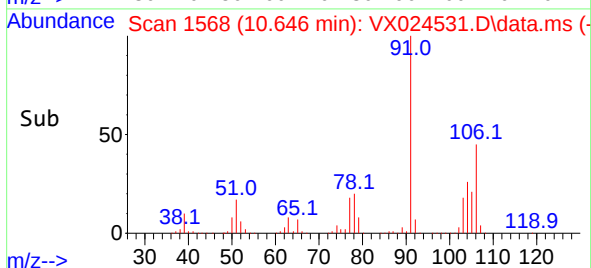
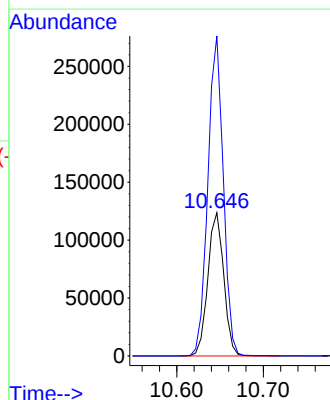
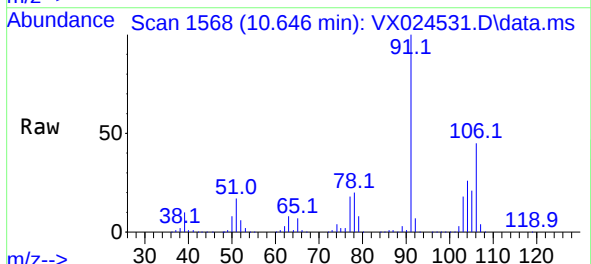
Manual Integrations
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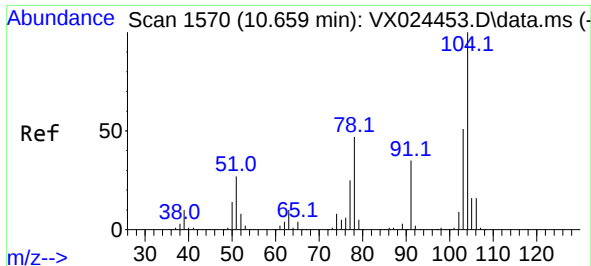
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#69
o-Xylene
Concen: 52.82 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion:106 Resp: 157525
Ion Ratio Lower Upper
106 100
91 217.2 108.1 324.2





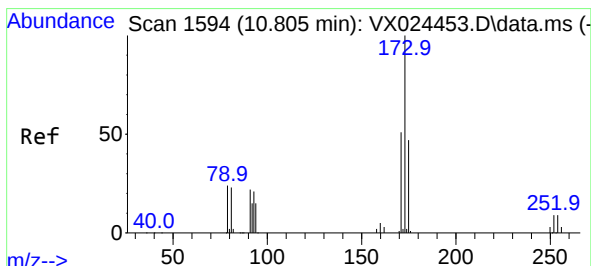
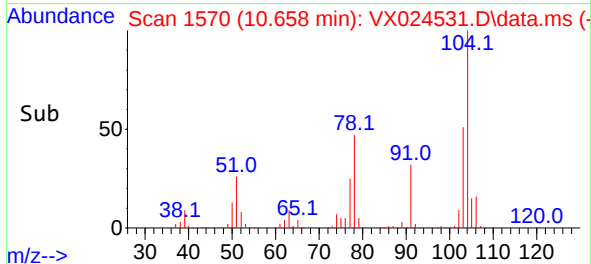
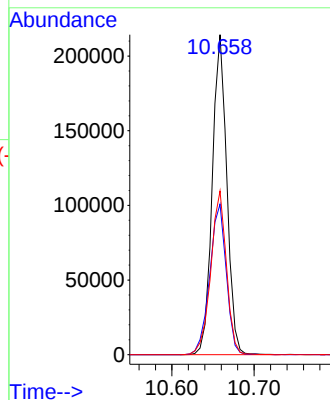
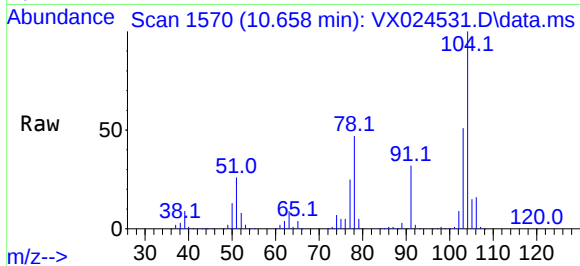
#70
Styrene
Concen: 52.69 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion:104 Resp: 262753
Ion Ratio Lower Upper
104 100
78 53.7 40.0 60.0
103 55.2 43.4 65.0

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

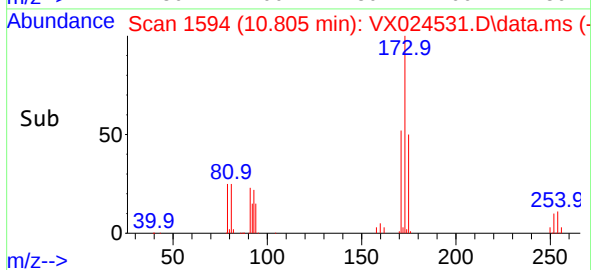
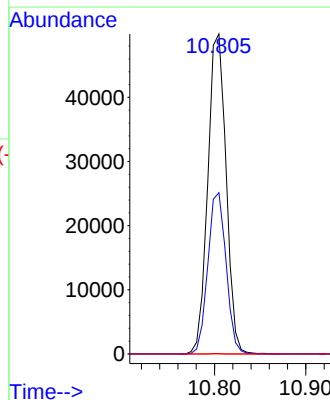
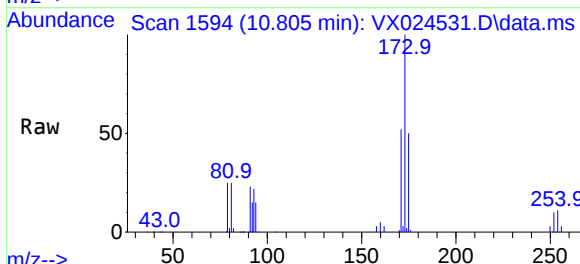
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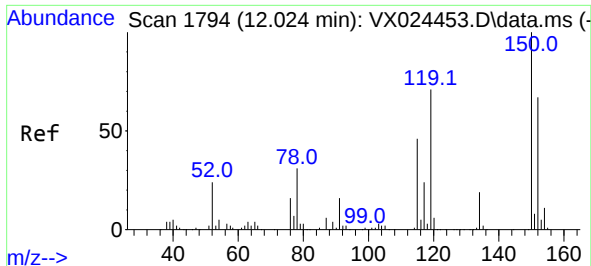
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#71
Bromoform
Concen: 48.12 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

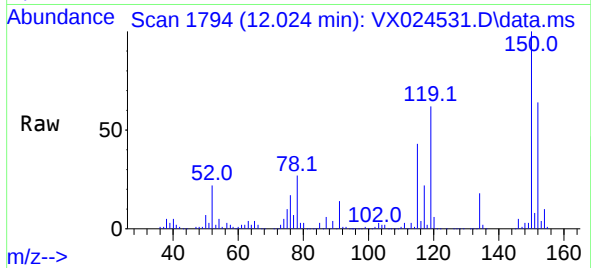
Tgt Ion:173 Resp: 69306
Ion Ratio Lower Upper
173 100
175 50.2 23.9 71.8
254 0.1 0.1 0.1





#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

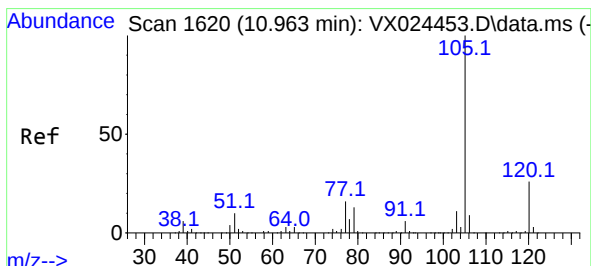
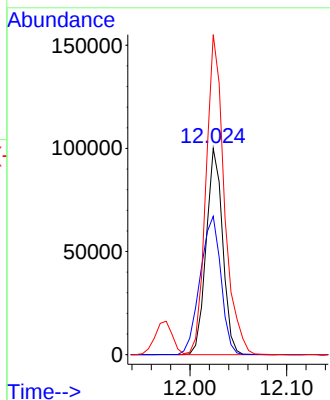
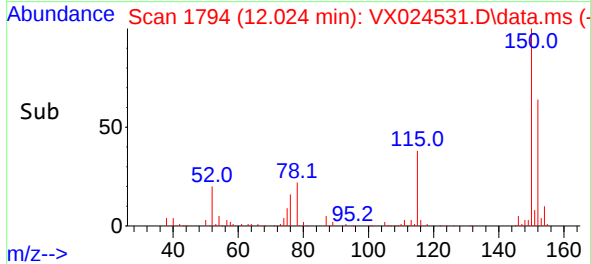
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS



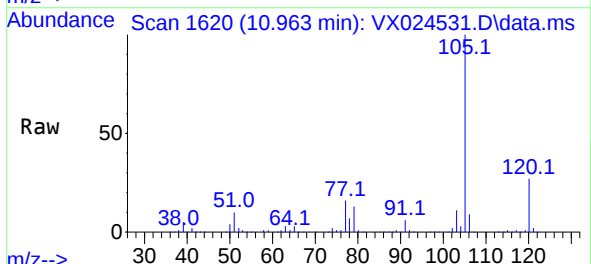
Tgt Ion:152 Resp: 118557
Ion Ratio Lower Upper
152 100
115 84.6 41.1 123.3
150 172.5 0.0 349.0

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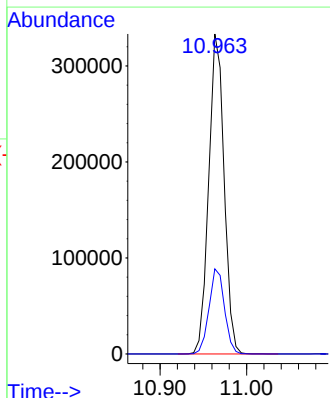
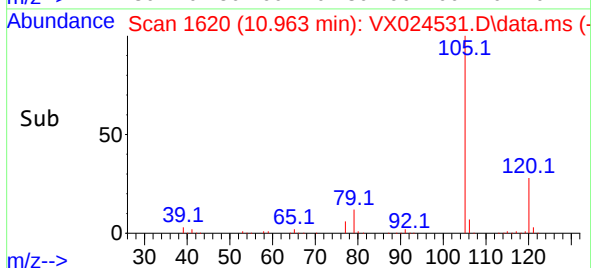
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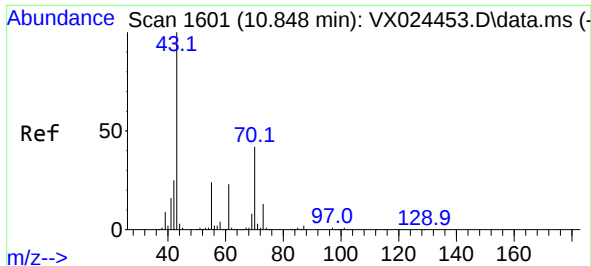


#73
Isopropylbenzene
Concen: 49.04 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30



Tgt Ion:105 Resp: 410996
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6





#74
N-amy1 acetate
Concen: 45.98 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

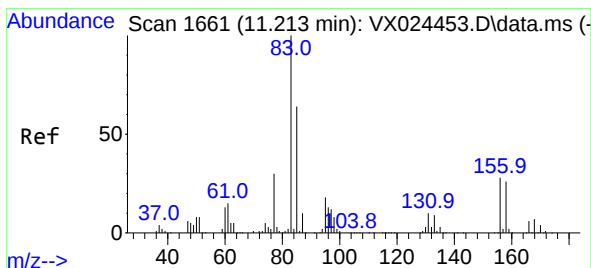
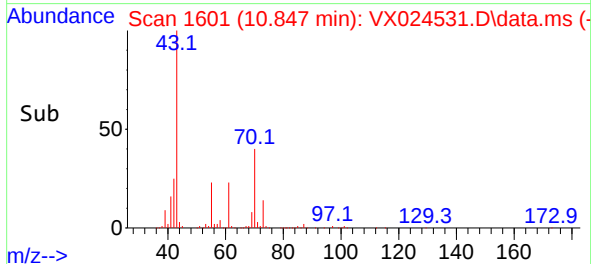
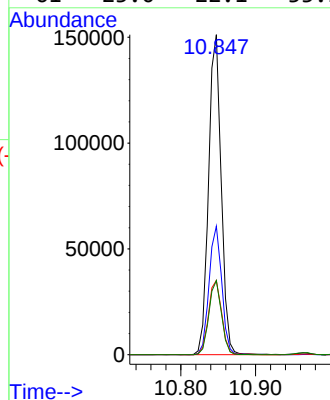
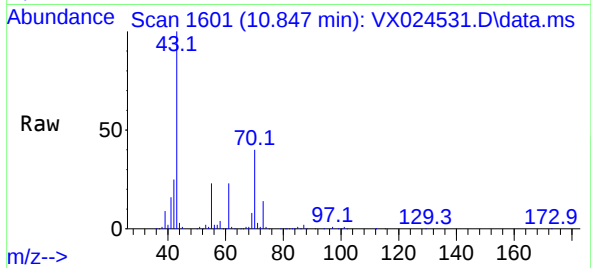
Tgt Ion: 43 Resp: 177261

Ion	Ratio	Lower	Upper
43	100		
70	40.4	39.0	58.6
55	24.2	21.5	32.3
61	23.0	22.1	33.1

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

Manual Integrations
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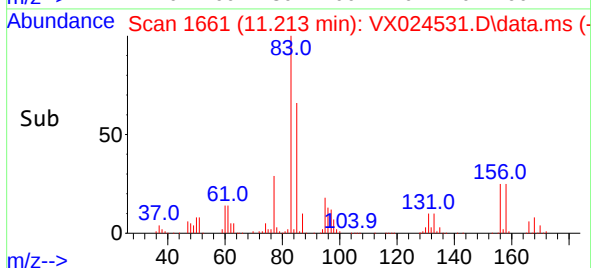
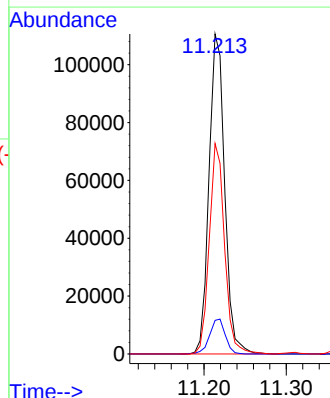
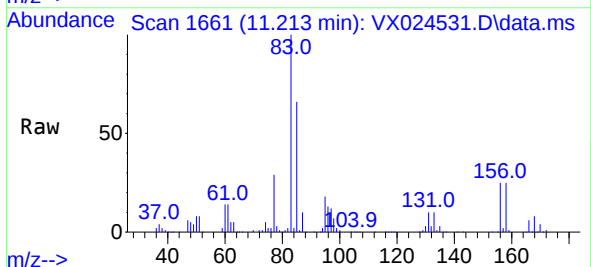
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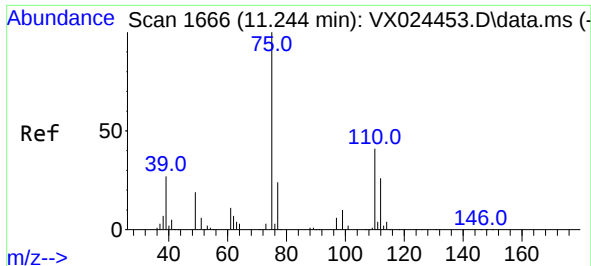


#75
1,1,2,2-Tetrachloroethane
Concen: 49.35 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 83 Resp: 146268

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.1	15.2
85	64.2	31.8	95.4





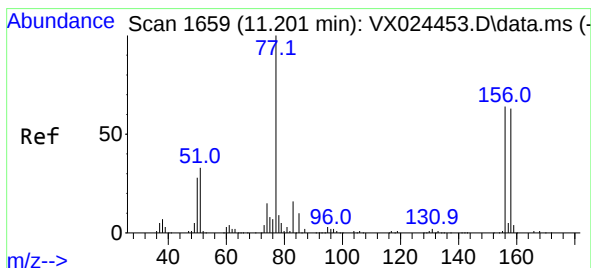
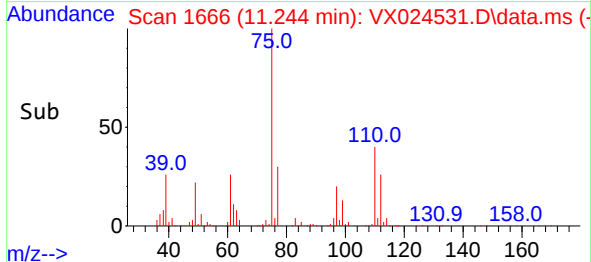
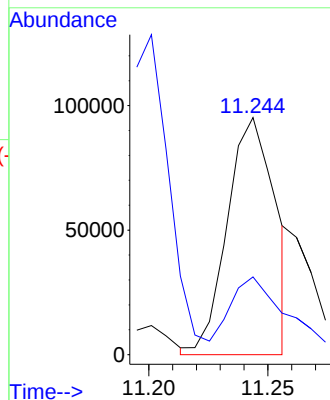
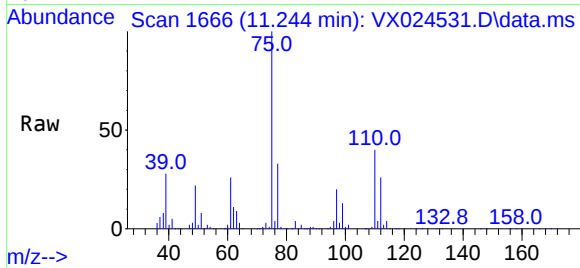
#76
1,2,3-Trichloropropane
Concen: 49.64 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 75 Resp: 133641
Ion Ratio Lower Upper
75 100
77 39.5 19.1 57.5

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

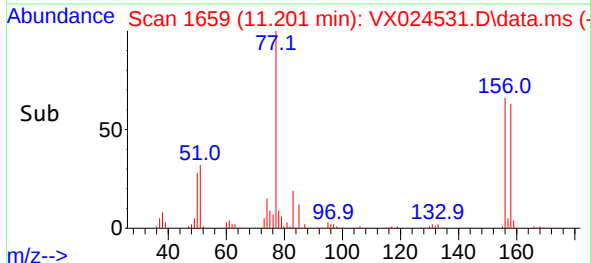
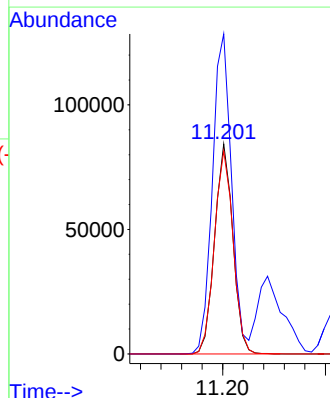
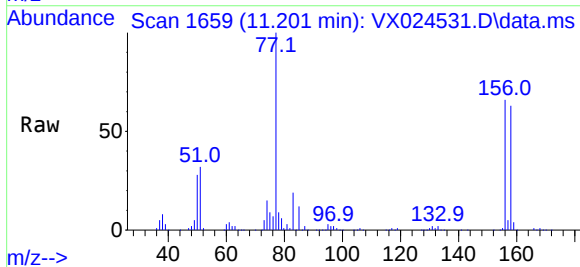
Manual Integrations
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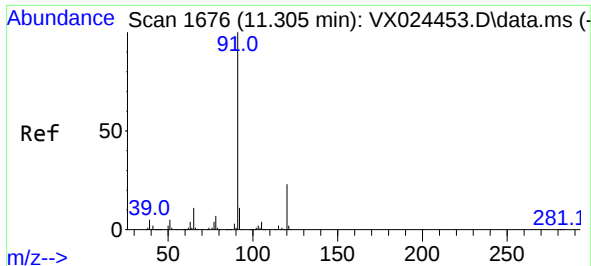
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#77
Bromobenzene
Concen: 48.13 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

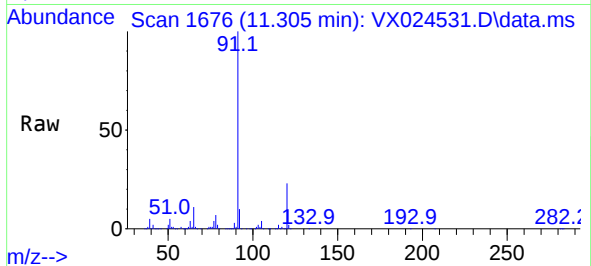
Tgt Ion:156 Resp: 103802
Ion Ratio Lower Upper
156 100
77 159.5 82.8 248.6
158 99.4 49.1 147.4





#78
n-propylbenzene
Concen: 49.17 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

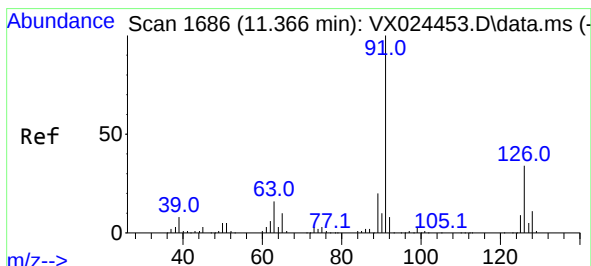
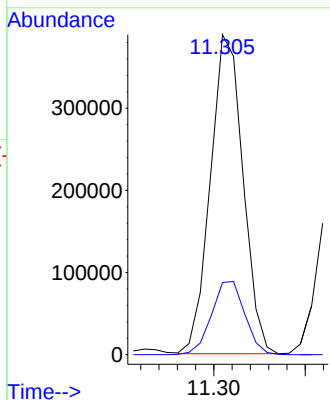
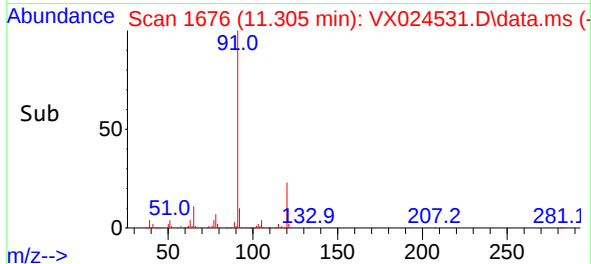
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS



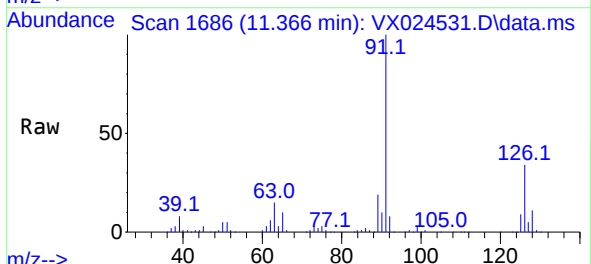
Tgt Ion: 91 Resp: 481756
Ion Ratio Lower Upper
91 100
120 23.5 11.5 34.5

Manual Integrations
APPROVED

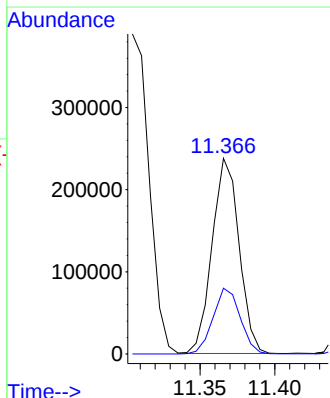
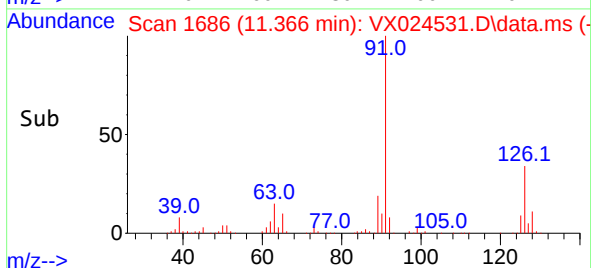
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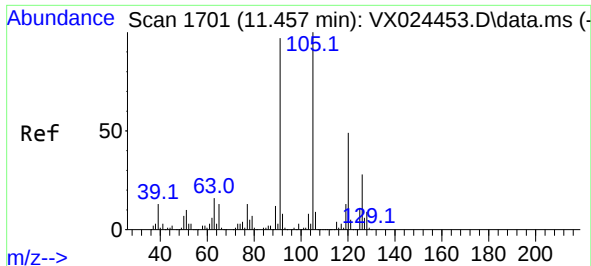


#79
2-Chlorotoluene
Concen: 50.07 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30



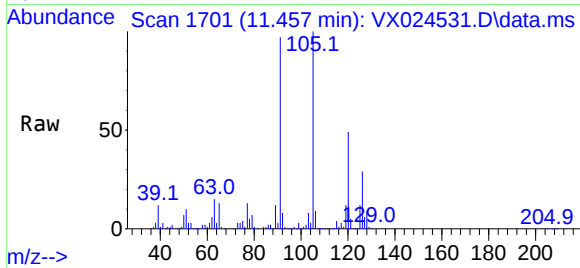
Tgt Ion: 91 Resp: 298868
Ion Ratio Lower Upper
91 100
126 33.9 16.6 49.8





#80
1,3,5-Trimethylbenzene
Concen: 50.80 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

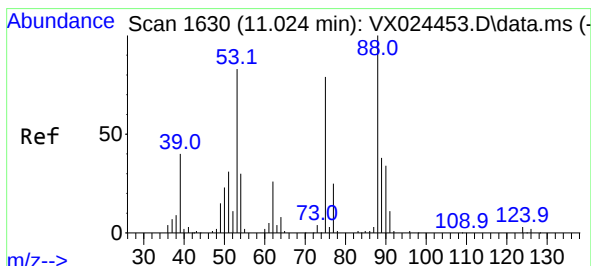
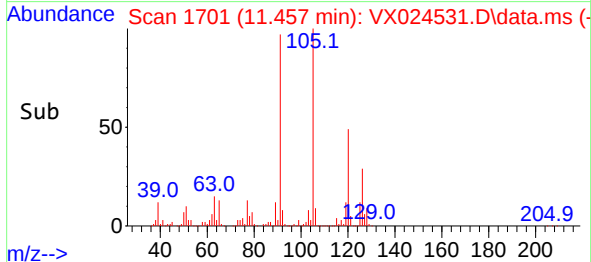
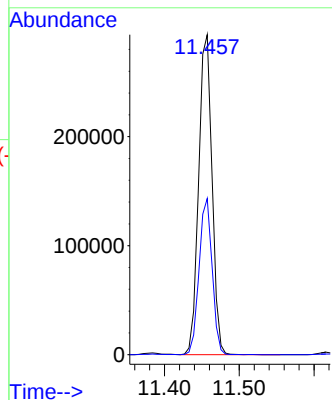
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS



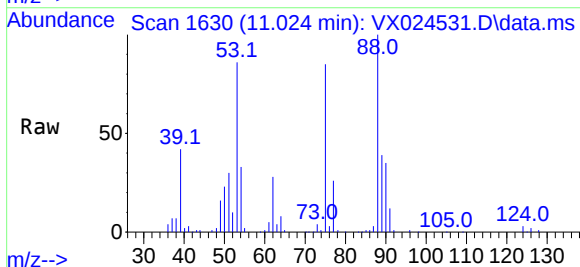
Tgt Ion:105 Resp: 363728
Ion Ratio Lower Upper
105 100
120 47.7 23.8 71.5

Manual Integrations
APPROVED

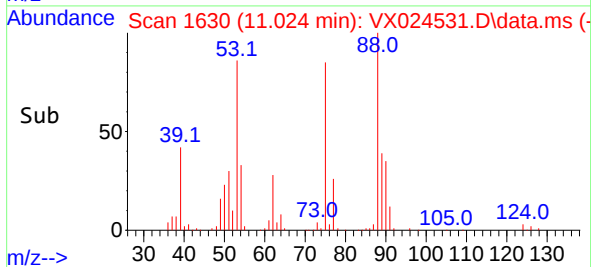
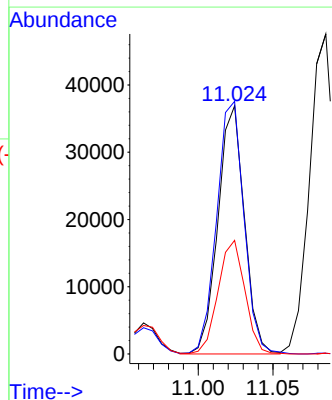
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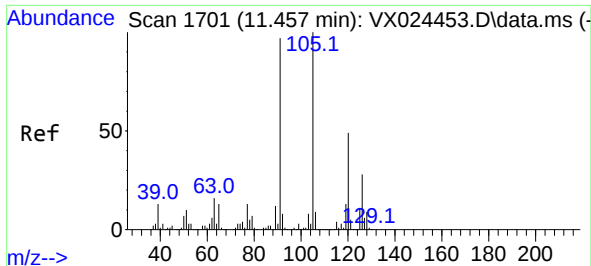


#81
trans-1,4-Dichloro-2-butene
Concen: 46.58 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30



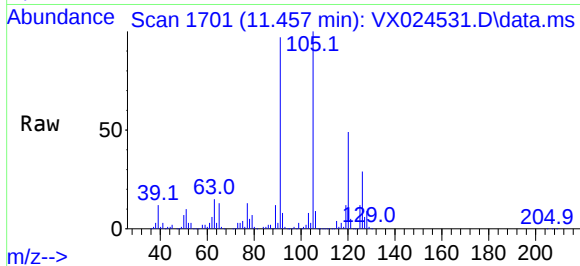
Tgt Ion: 75 Resp: 45369
Ion Ratio Lower Upper
75 100
53 104.8 74.5 111.7
89 46.4 37.9 56.9





#82
4-Chlorotoluene
Concen: 49.50 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

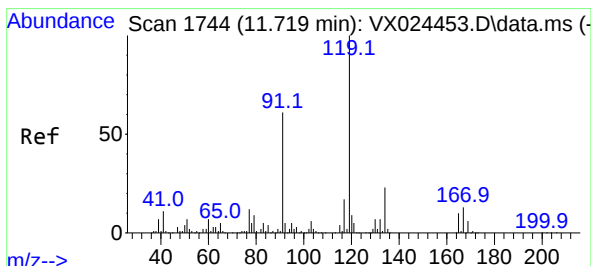
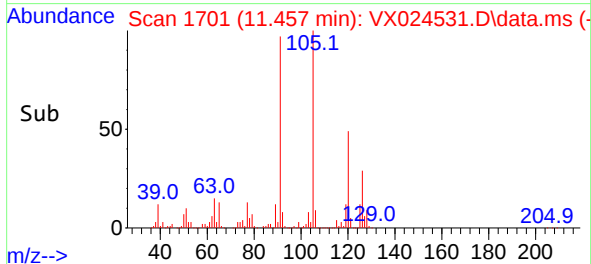
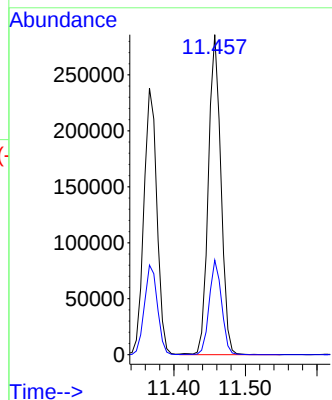
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS



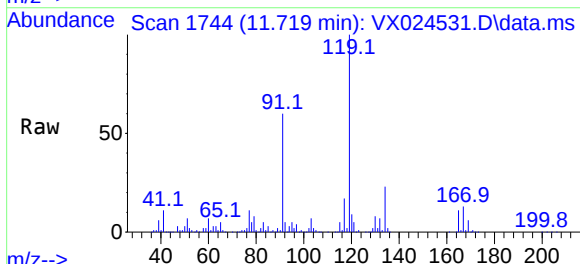
Tgt Ion: 91 Resp: 347597
Ion Ratio Lower Upper
91 100
126 29.2 14.9 44.5

Manual Integrations
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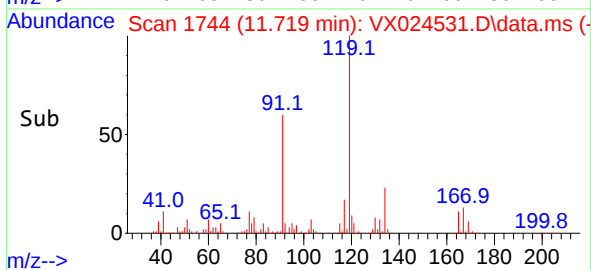
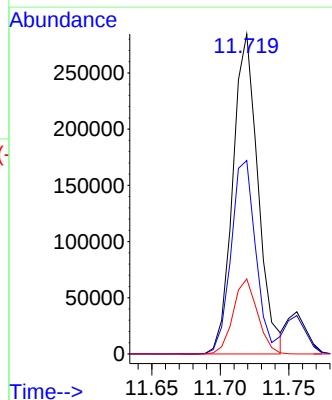
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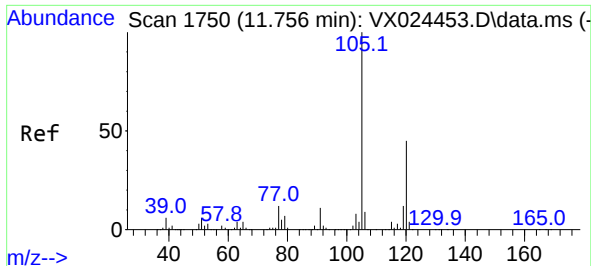


#83
tert-Butylbenzene
Concen: 50.79 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30



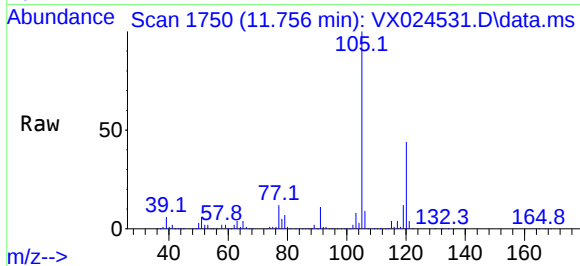
Tgt Ion: 119 Resp: 364554
Ion Ratio Lower Upper
119 100
91 59.0 27.9 83.7
134 22.6 11.3 33.9





#84
1,2,4-Trimethylbenzene
Concen: 51.90 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

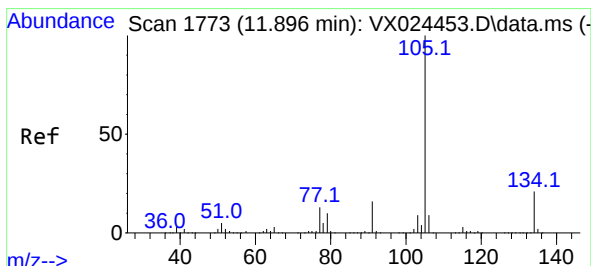
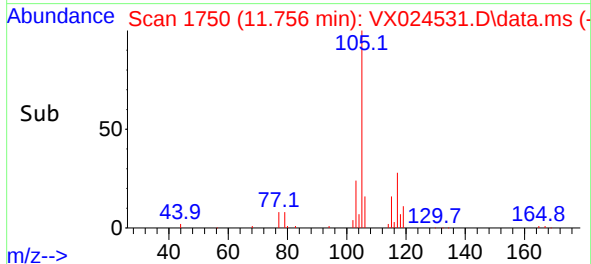
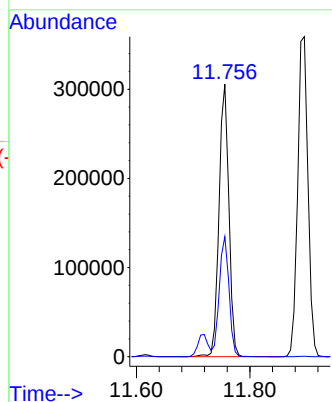
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS



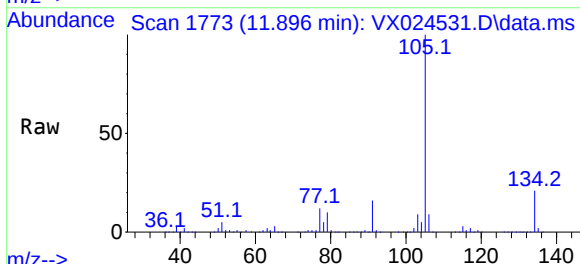
Tgt Ion:105 Resp: 369454
Ion Ratio Lower Upper
105 100
120 43.5 22.4 67.3

Manual Integrations
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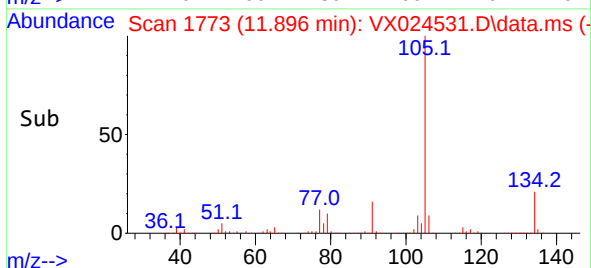
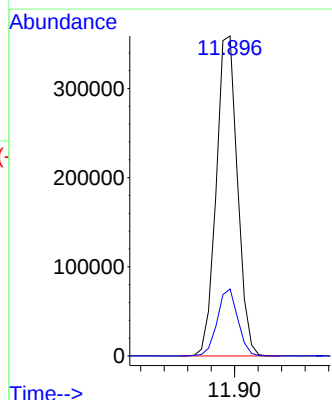
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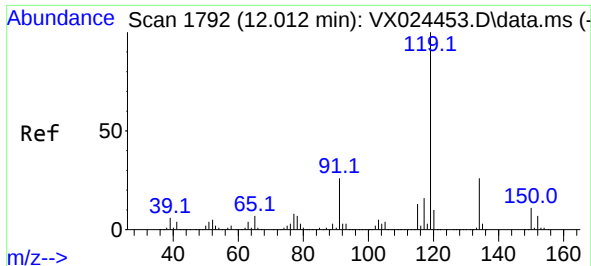


#85
sec-Butylbenzene
Concen: 51.04 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30



Tgt Ion:105 Resp: 450703
Ion Ratio Lower Upper
105 100
134 20.3 10.0 29.8





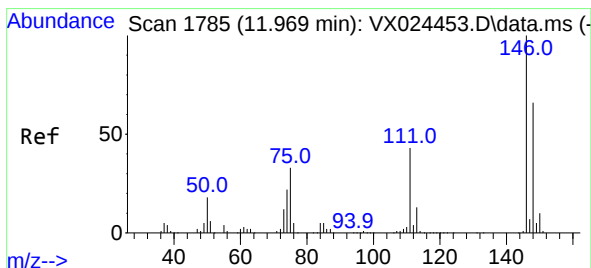
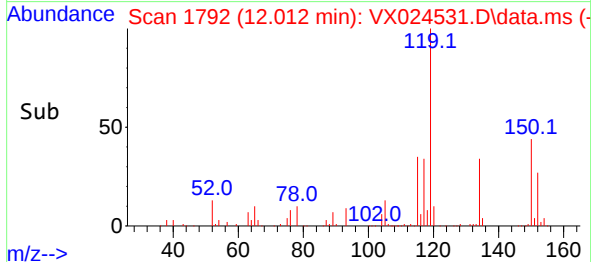
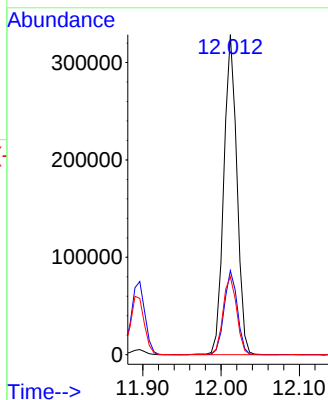
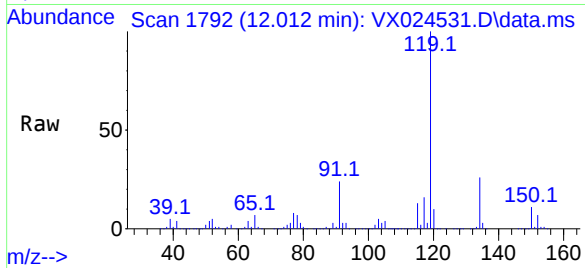
#86
p-Isopropyltoluene
Concen: 50.91 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion:119 Resp: 383393
Ion Ratio Lower Upper
119 100
134 26.4 12.9 38.7
91 25.3 11.7 35.0

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

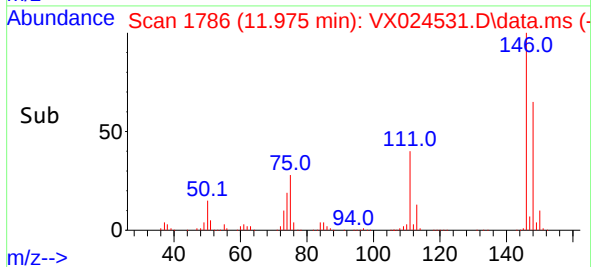
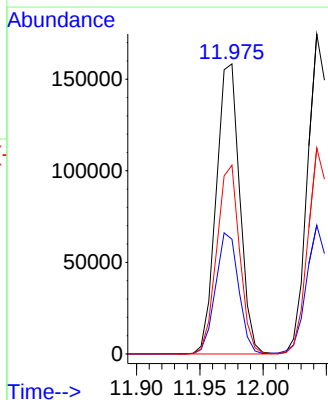
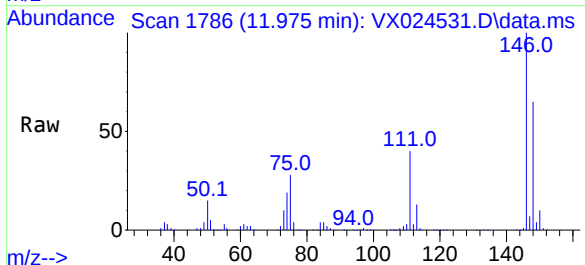
Manual Integrations
APPROVED

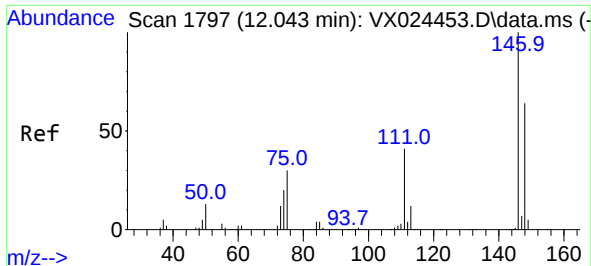
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#87
1,3-Dichlorobenzene
Concen: 49.73 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion:146 Resp: 204241
Ion Ratio Lower Upper
146 100
111 41.2 20.2 60.5
148 63.4 31.9 95.7





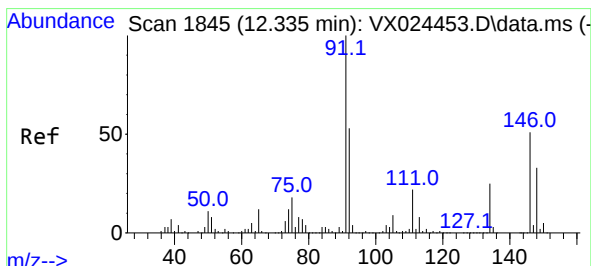
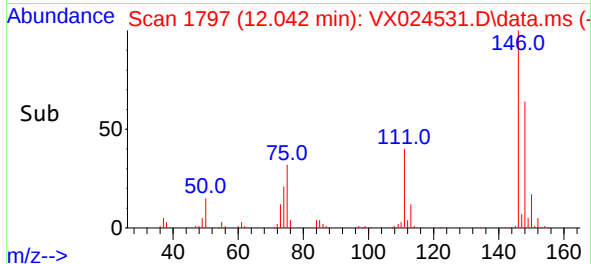
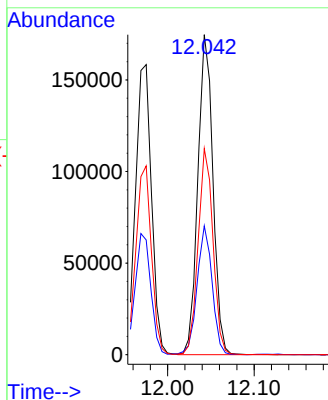
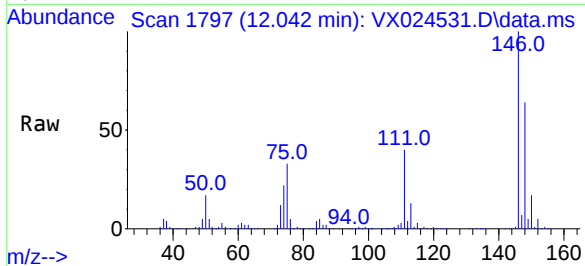
#88
1,4-Dichlorobenzene
Concen: 49.81 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 146 Resp: 211320
Ion Ratio Lower Upper
146 100
111 40.1 19.6 58.8
148 63.5 31.6 95.0

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

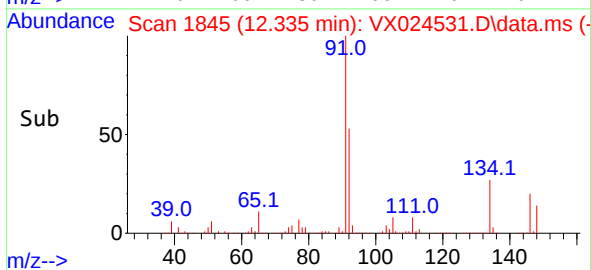
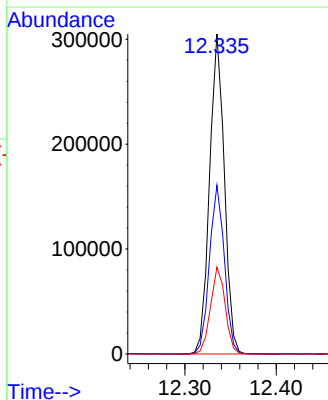
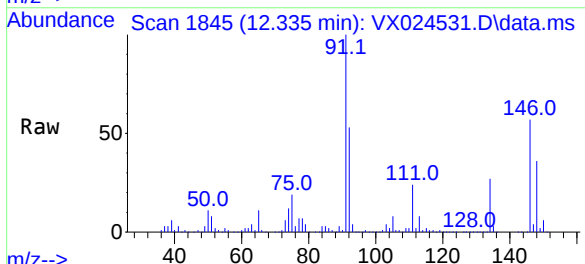
Manual Integrations
APPROVED

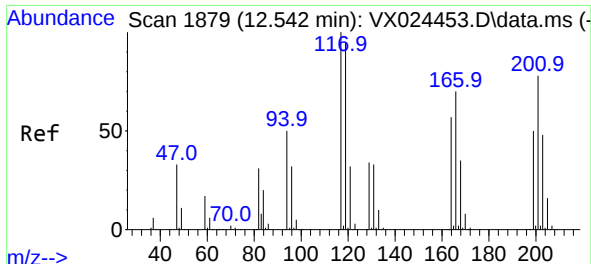
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#89
n-Butylbenzene
Concen: 51.21 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

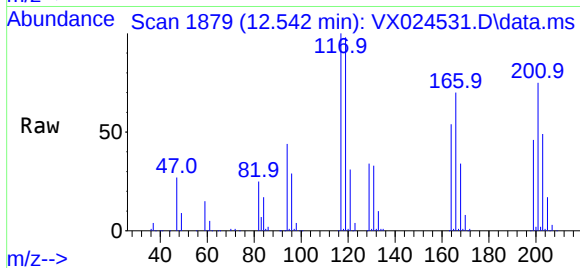
Tgt Ion: 91 Resp: 341469
Ion Ratio Lower Upper
91 100
92 53.2 27.4 82.0
134 26.9 13.2 39.5





#90
Hexachloroethane
Concen: 55.31 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

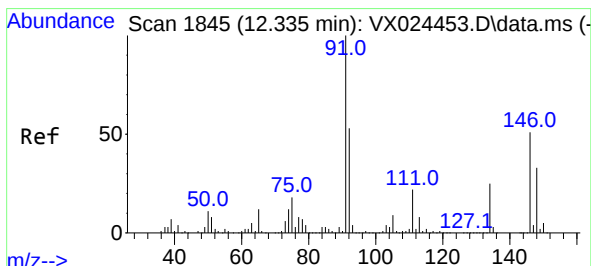
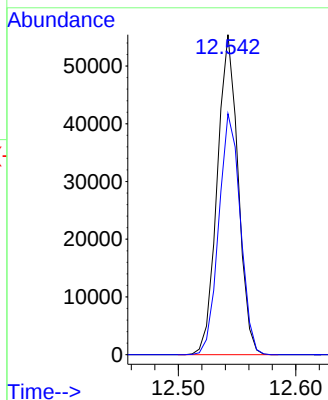
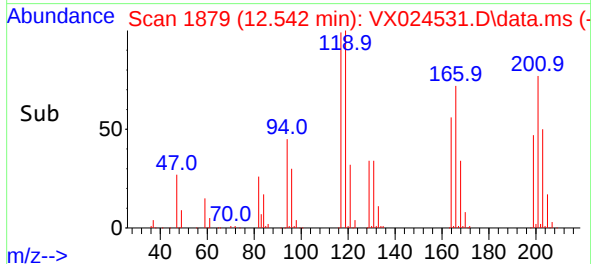
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS



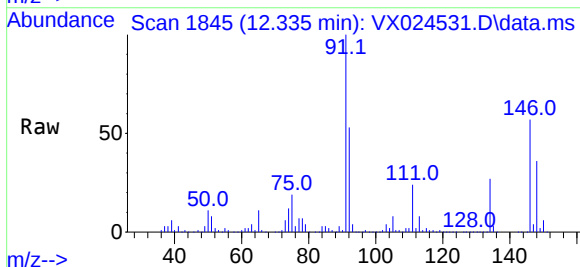
Tgt Ion:117 Resp: 68486
Ion Ratio Lower Upper
117 100
201 77.7 40.4 121.2

Manual Integrations
APPROVED

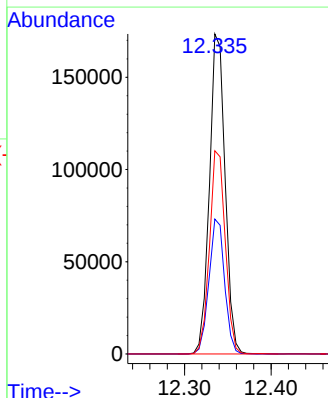
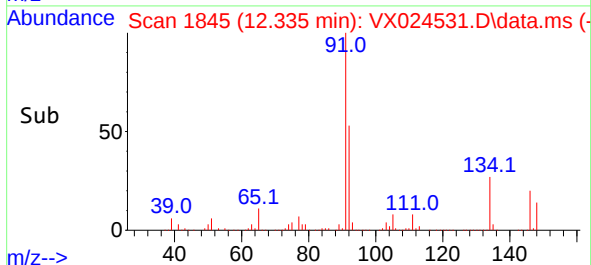
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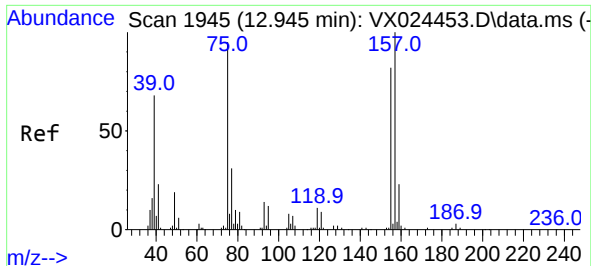


#91
1,2-Dichlorobenzene
Concen: 53.70 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30



Tgt Ion:146 Resp: 218049
Ion Ratio Lower Upper
146 100
111 42.1 20.8 62.2
148 64.0 31.9 95.5





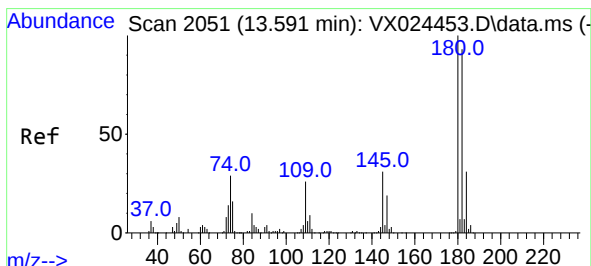
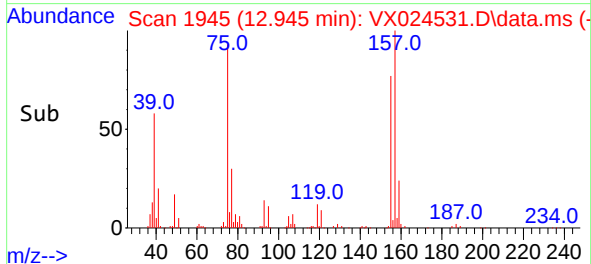
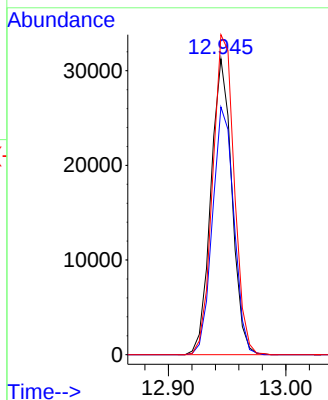
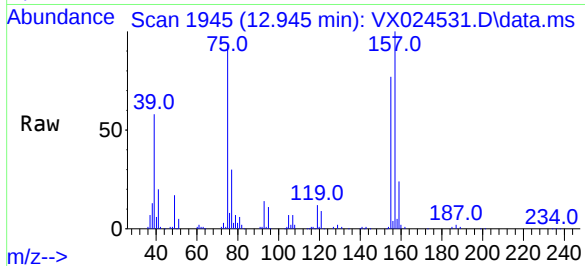
#92
1,2-Dibromo-3-Chloropropane
Concen: 54.29 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion: 75 Resp: 38852
Ion Ratio Lower Upper
75 100
155 85.2 45.3 135.9
157 111.0 57.7 173.1

Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

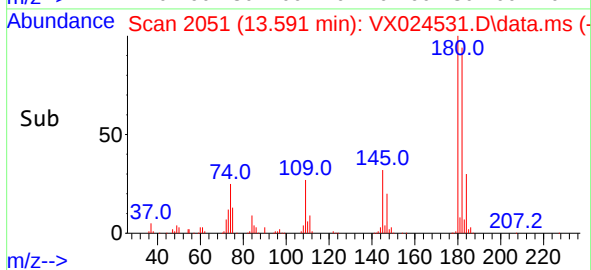
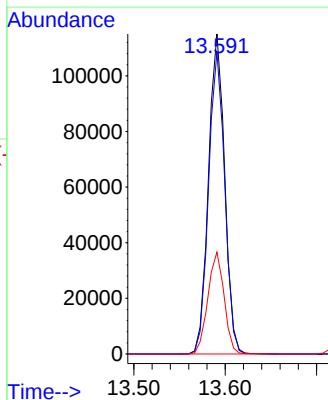
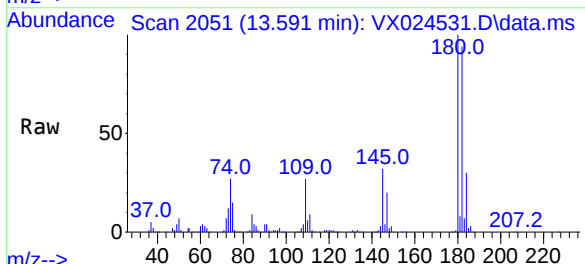
Manual Integrations
APPROVED

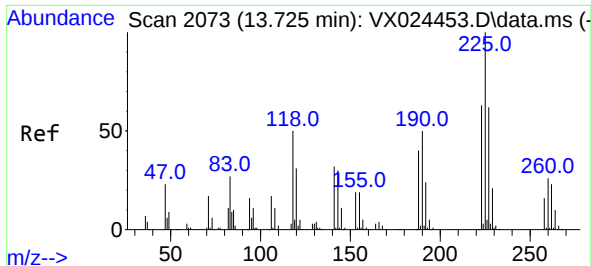
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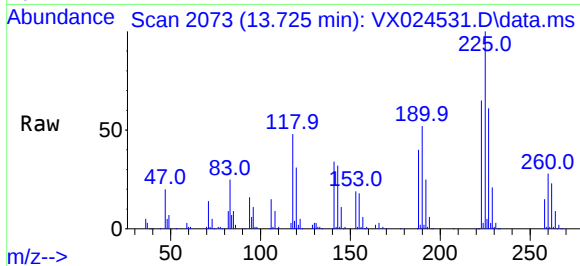
#93
1,2,4-Trichlorobenzene
Concen: 54.48 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30

Tgt Ion:180 Resp: 140848
Ion Ratio Lower Upper
180 100
182 94.1 47.7 143.1
145 32.0 15.0 45.0

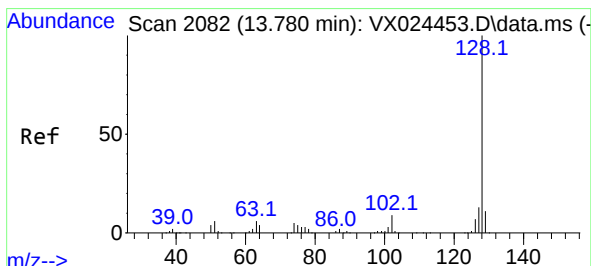
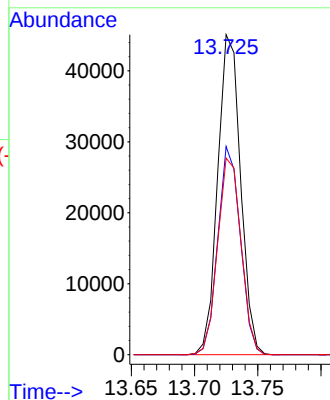
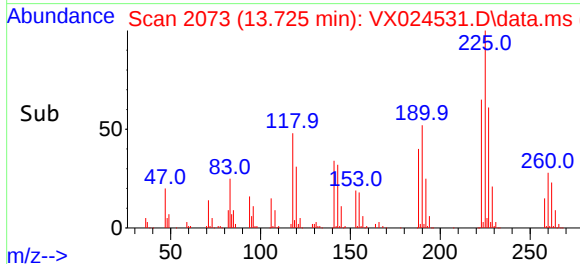




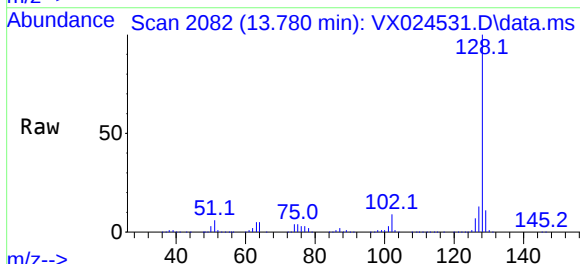
#94
Hexachlorobutadiene
Concen: 47.90 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30



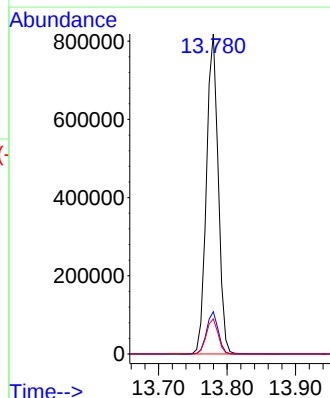
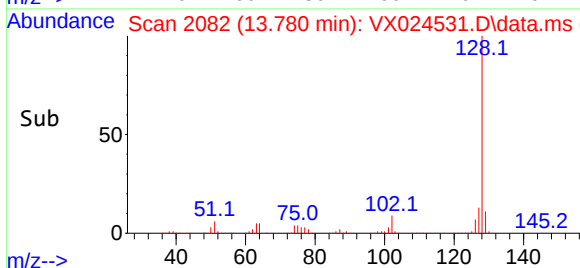
Tgt Ion:225 Resp: 56650
Ion Ratio Lower Upper
225 100
223 63.9 31.1 93.2
227 63.0 31.6 95.0



#95
Naphthalene
Concen: 118.19 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024531.D
Acq: 04 Oct 2021 19:30



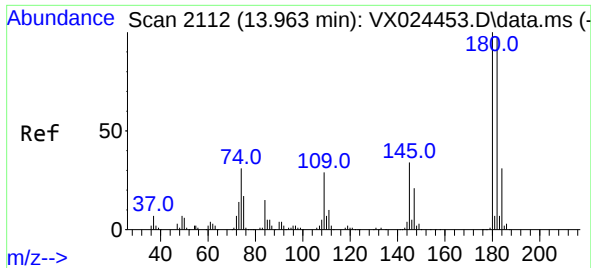
Tgt Ion:128 Resp: 977948
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.0 8.8 13.2



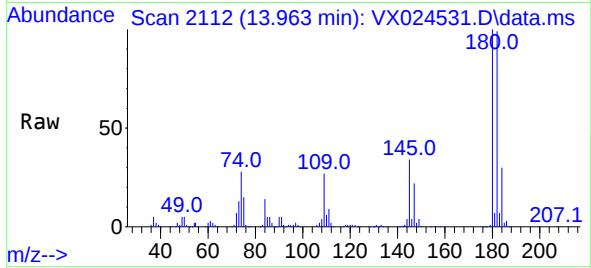
Instrument :
MSVOA_X
ClientSampleId :
SW-CB-04-(0.5)MS

Manual Integrations
APPROVED

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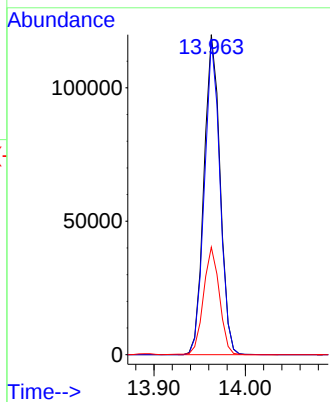
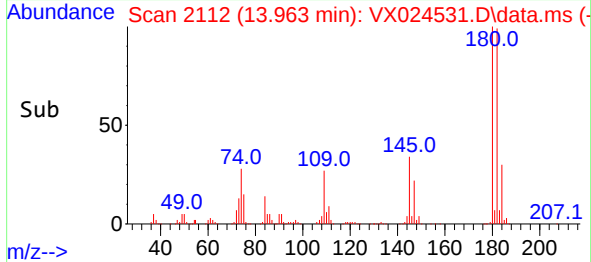


#96
 1,2,3-Trichlorobenzene
 Concen: 55.01 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. -0.000 min
 Lab File: VX024531.D
 Acq: 04 Oct 2021 19:30



Tgt Ion:180 Resp: 145731

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.6	142.9
145	33.4	16.1	48.3



Instrument :
 MSVOA_X
 ClientSampleId :
 SW-CB-04-(0.5)MS

Manual Integrations
 APPROVED

MMDadoda
 10/5/2021 6:04:48 PM