

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060621\
 Data File : VX022523.D
 Acq On : 07 Jun 2021 09:48
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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Quant Time: Jun 07 10:12:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	64826	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	144372	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	130365	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	56333	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	60865	60.866	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	121.740%#
35) Dibromofluoromethane	5.397	113	45705	49.921	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.840%
50) Toluene-d8	8.653	98	172964	49.043	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.080%
62) 4-Bromofluorobenzene	11.085	95	63964	49.069	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	98.140%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	40160	50.958	ug/l	96
3) Chloromethane	1.294	50	48101	56.583	ug/l	98
4) Vinyl Chloride	1.374	62	46850	52.082	ug/l	97
5) Bromomethane	1.599	94	23388	44.597	ug/l	98
6) Chloroethane	1.678	64	29781	55.602	ug/l	98
7) Trichlorofluoromethane	1.880	101	68840	53.226	ug/l	99
8) Diethyl Ether	2.136	74	29250	52.587	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	38753	50.459	ug/l	91
10) Methyl Iodide	2.453	142	46386	56.201	ug/l	94
11) Tert butyl alcohol	2.977	59	71732	313.628	ug/l	99
12) 1,1-Dichloroethene	2.319	96	42753	57.543	ug/l	98
13) Acrolein	2.239	56	29905	197.142	ug/l	99
14) Allyl chloride	2.666	41	70460	51.634	ug/l	96
15) Acrylonitrile	3.075	53	148196	329.121	ug/l	100
16) Acetone	2.392	43	143084	328.610	ug/l	94
17) Carbon Disulfide	2.514	76	93778	48.191	ug/l	100
18) Methyl Acetate	2.709	43	78970	68.195	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	150580	59.164	ug/l	96
20) Methylene Chloride	2.794	84	53964	55.818	ug/l	91
21) trans-1,2-Dichloroethene	3.093	96	46943	58.088	ug/l	98
22) Diisopropyl ether	3.770	45	163240	62.108	ug/l	94
23) Vinyl Acetate	3.733	43	770746	304.569	ug/l	96
24) 1,1-Dichloroethane	3.617	63	93760	60.789	ug/l	99
25) 2-Butanone	4.568	43	232852	330.555	ug/l	95
26) 2,2-Dichloropropane	4.477	77	15814	11.550	ug/l	# 76
27) cis-1,2-Dichloroethene	4.495	96	56748	57.741	ug/l	95
28) Bromochloromethane	4.903	49	42039	56.183	ug/l	# 78
29) Tetrahydrofuran	5.019	42	140370	334.798	ug/l	88
30) Chloroform	5.099	83	93362	58.584	ug/l	98
31) Cyclohexane	5.477	56	72855	57.977	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	77189	56.682	ug/l	97
36) 1,1-Dichloropropene	5.702	75	67986	50.926	ug/l	97
37) Ethyl Acetate	4.727	43	90835	55.506	ug/l	94
38) Carbon Tetrachloride	5.684	117	61571	47.148	ug/l	98
39) Methylcyclohexane	7.385	83	66385	43.845	ug/l	96
40) Benzene	6.043	78	213330	51.936	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	48578	55.487	ug/l	91
42) 1,2-Dichloroethane	6.098	62	77833	54.086	ug/l	98
43) Isopropyl Acetate	6.354	43	146364	54.679	ug/l	93
44) Trichloroethene	7.135	130	47936	46.963	ug/l	90
45) 1,2-Dichloropropane	7.440	63	56258	53.690	ug/l	97
46) Dibromomethane	7.586	93	37305	52.478	ug/l #	85
47) Bromodichloromethane	7.830	83	69229	48.667	ug/l	98
48) Methyl methacrylate	7.696	41	68479	55.511	ug/l	90
49) 1,4-Dioxane	7.665	88	27895	1161.411	ug/l #	97
51) 4-Methyl-2-Pentanone	8.580	43	466245	290.781	ug/l	91
52) Toluene	8.720	92	131113	50.403	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	62568	38.104	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	69337	39.277	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	54140	51.268	ug/l	99
56) Ethyl methacrylate	9.122	69	90480	53.014	ug/l #	85
57) 1,3-Dichloropropane	9.311	76	94876	52.623	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.250	63	222385	240.921	ug/l	95
59) 2-Hexanone	9.433	43	354566	294.015	ug/l	90
60) Dibromochloromethane	9.525	129	46942	45.692	ug/l	99
61) 1,2-Dibromoethane	9.616	107	54471	51.807	ug/l	100
64) Tetrachloroethene	9.281	164	39732	46.421	ug/l	93
65) Chlorobenzene	10.085	112	133738	49.281	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	45579	48.335	ug/l	97
67) Ethyl Benzene	10.195	91	251277	50.333	ug/l	96
68) m/p-Xylenes	10.305	106	182673	96.819	ug/l	98
69) o-Xylene	10.646	106	89645	48.852	ug/l	95
70) Styrene	10.659	104	153765	51.150	ug/l	98
71) Bromoform	10.805	173	27103	37.857	ug/l #	97
73) Isopropylbenzene	10.963	105	236064	49.511	ug/l	99
74) N-amyl acetate	10.848	43	128951	56.980	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	86737	54.886	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	74498m	53.605	ug/l	
77) Bromobenzene	11.201	156	49962	49.422	ug/l	84
78) n-propylbenzene	11.305	91	272081	48.720	ug/l	97
79) 2-Chlorotoluene	11.366	91	164800	48.654	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	195800	49.550	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	16056	27.374	ug/l	89
82) 4-Chlorotoluene	11.457	91	189190	48.481	ug/l	96
83) tert-Butylbenzene	11.719	119	181163	47.802	ug/l	91
84) 1,2,4-Trimethylbenzene	11.756	105	198354	49.869	ug/l	98
85) sec-Butylbenzene	11.896	105	231181	48.002	ug/l	97
86) p-Isopropyltoluene	12.012	119	189604	46.613	ug/l	97
87) 1,3-Dichlorobenzene	11.975	146	93511	47.975	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	92055	45.691	ug/l	95
89) n-Butylbenzene	12.335	91	164630	43.754	ug/l	98
90) Hexachloroethane	12.542	117	29912	44.495	ug/l	70
91) 1,2-Dichlorobenzene	12.341	146	92617	49.469	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17569	51.954	ug/l	79
93) 1,2,4-Trichlorobenzene	13.591	180	51064	45.201	ug/l	97
94) Hexachlorobutadiene	13.731	225	17246	39.112	ug/l	99
95) Naphthalene	13.780	128	233378	52.971	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	55494	48.731	ug/l	95

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VSTDCCC050EC

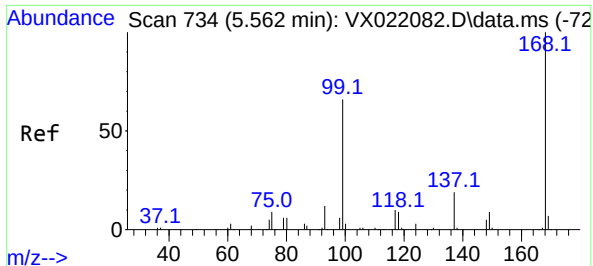
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



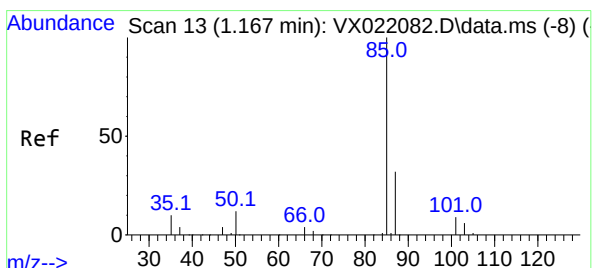
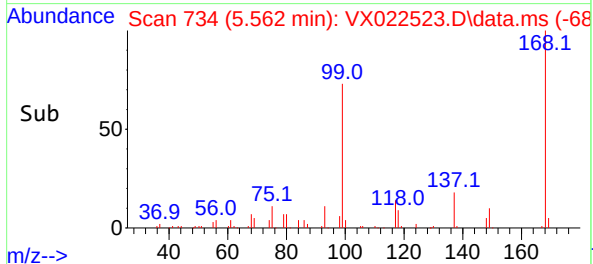
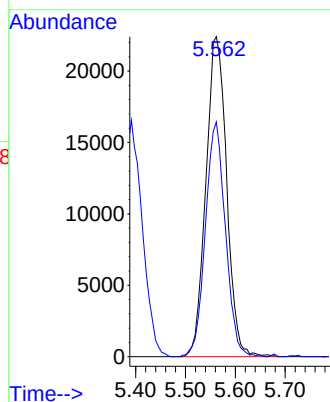
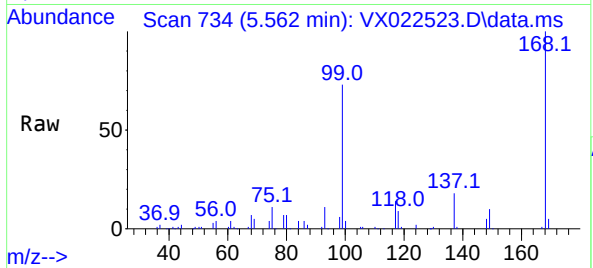
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 168 Resp: 64826
Ion Ratio Lower Upper
168 100
99 73.3 45.8 68.6#

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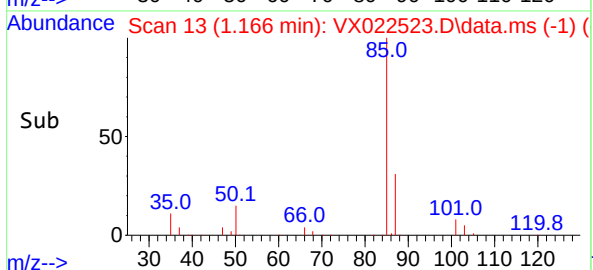
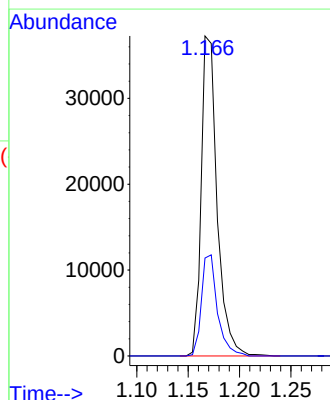
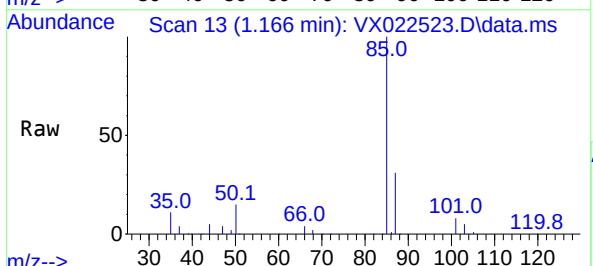
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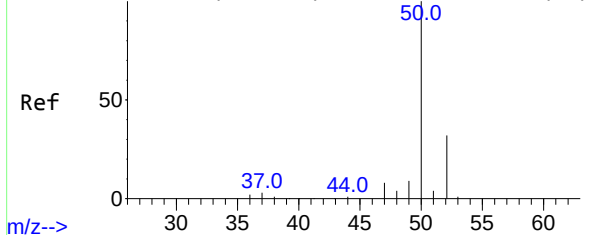


#2
Dichlorodifluoromethane
Concen: 50.958 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 85 Resp: 40160
Ion Ratio Lower Upper
85 100
87 30.6 16.4 49.2

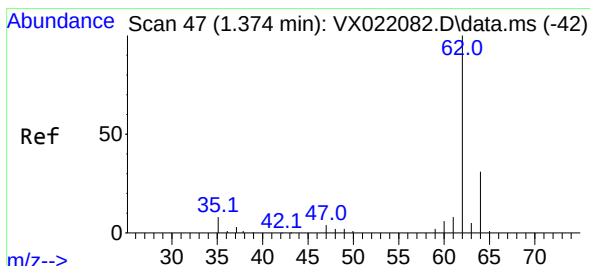
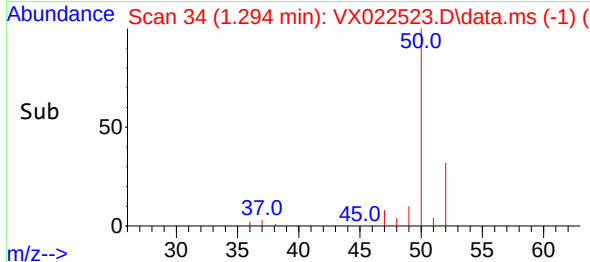
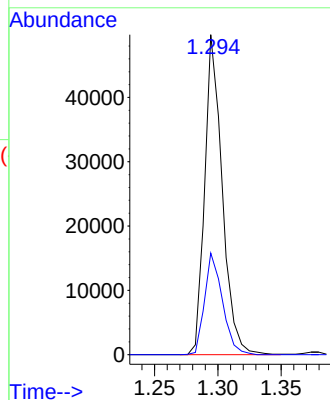
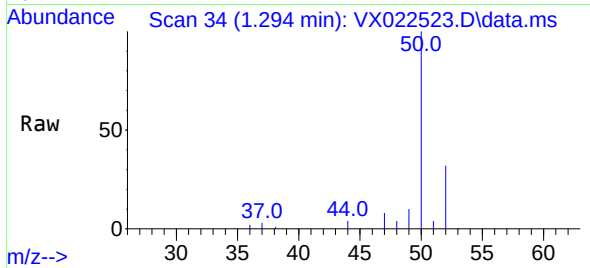


Abundance Scan 34 (1.295 min): VX022082.D\data.ms (-29)



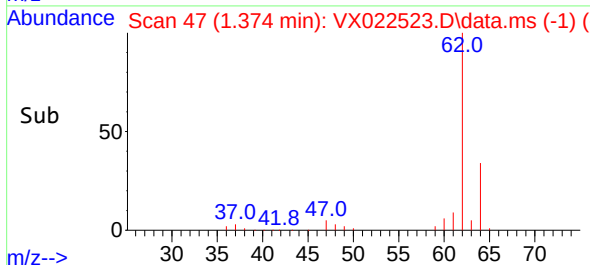
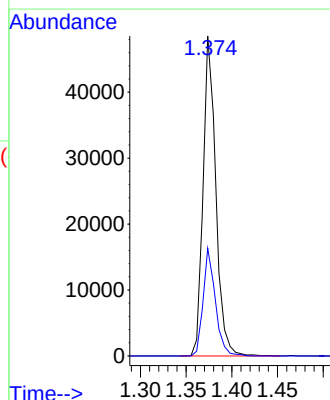
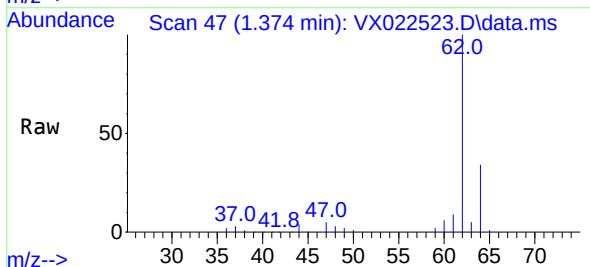
#3
Chloromethane
Concen: 56.583 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 50 Resp: 48101
Ion Ratio Lower Upper
50 100
52 31.7 26.4 39.6



#4
Vinyl Chloride
Concen: 52.082 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

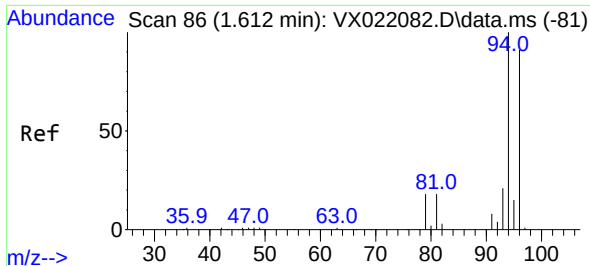
Tgt Ion: 62 Resp: 46850
Ion Ratio Lower Upper
62 100
64 33.6 25.7 38.5



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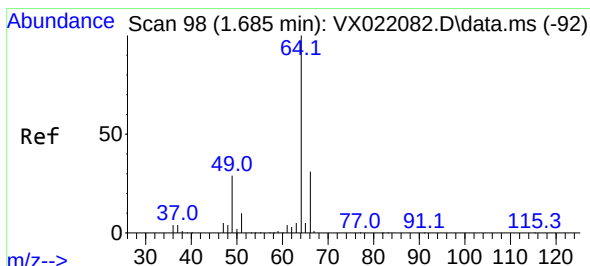
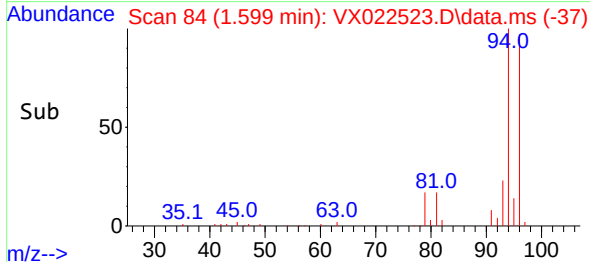
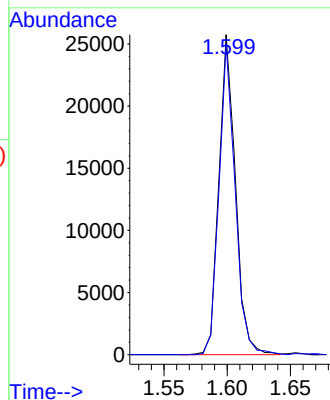
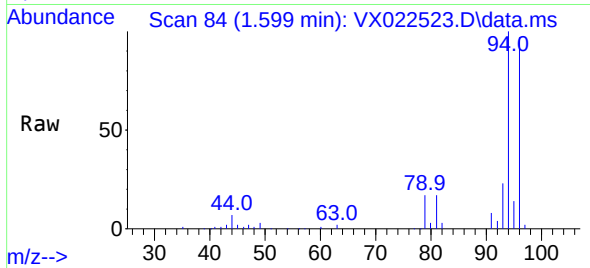
#5
Bromomethane
Concen: 44.597 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 94 Resp: 23388
Ion Ratio Lower Upper
94 100
96 97.0 76.4 114.6

Instrument :
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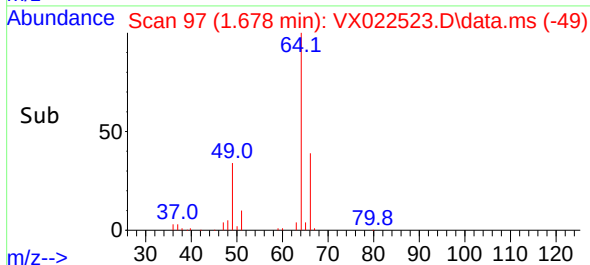
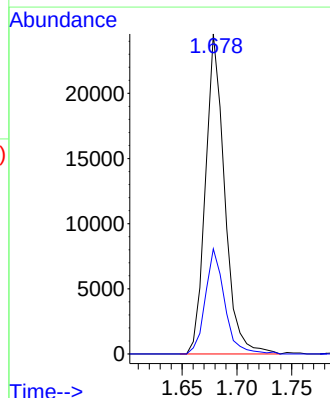
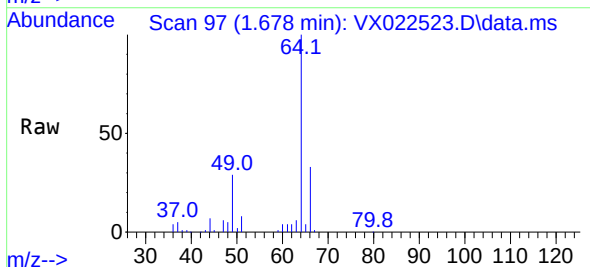
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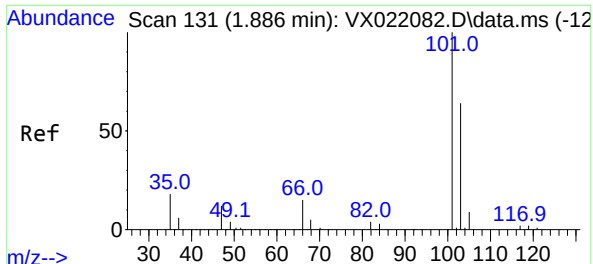
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#6
Chloroethane
Concen: 55.602 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.007 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 64 Resp: 29781
Ion Ratio Lower Upper
64 100
66 32.9 25.4 38.0





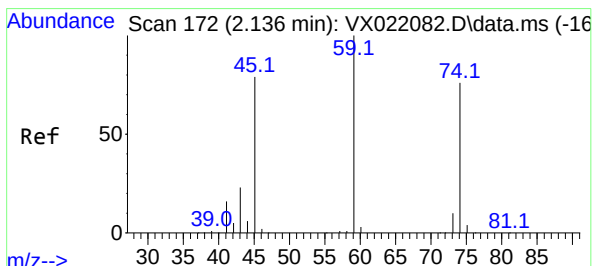
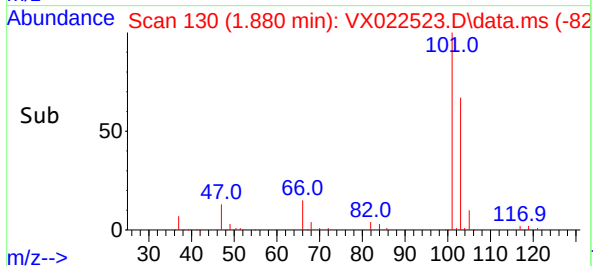
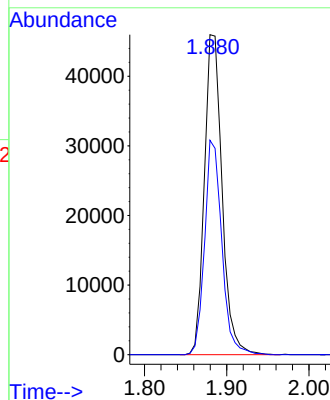
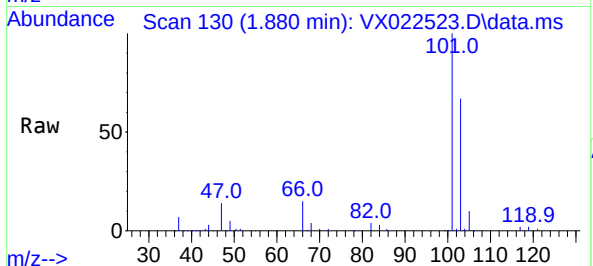
#7
Trichlorofluoromethane
Concen: 53.226 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion:101 Resp: 68840
Ion Ratio Lower Upper
101 100
103 67.0 53.2 79.8

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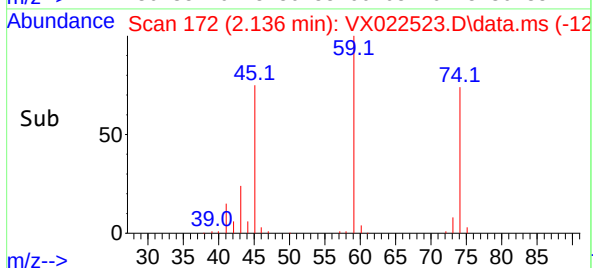
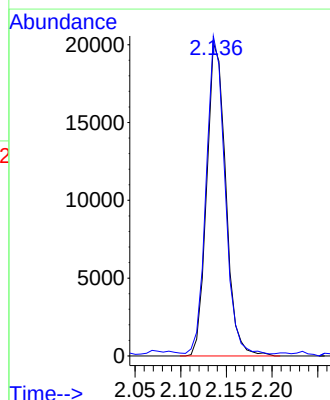
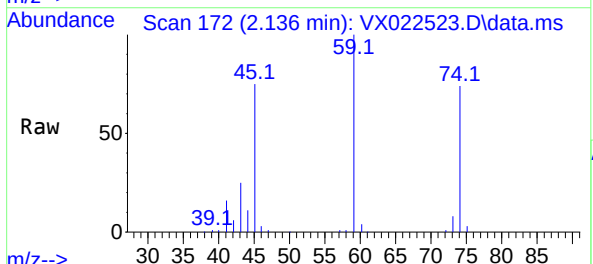
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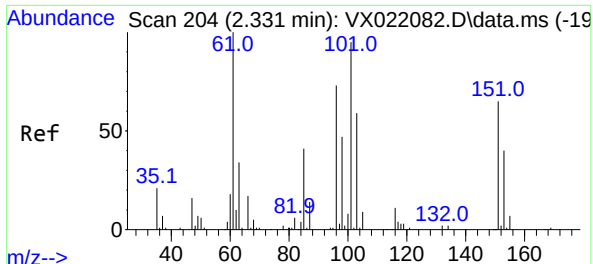
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#8
Diethyl Ether
Concen: 52.587 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 74 Resp: 29250
Ion Ratio Lower Upper
74 100
45 99.2 44.5 133.5





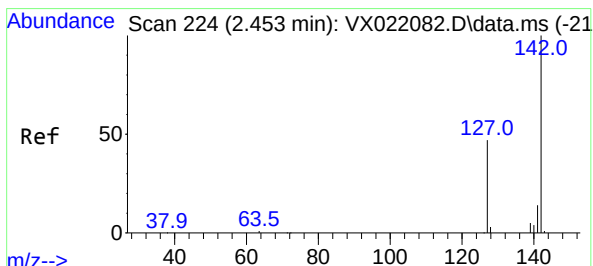
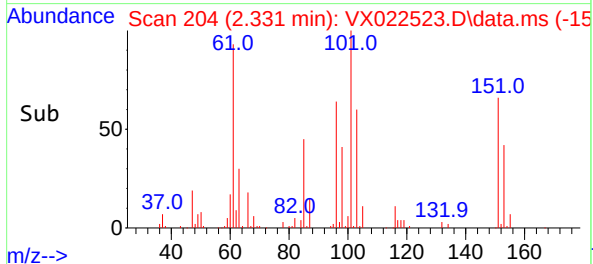
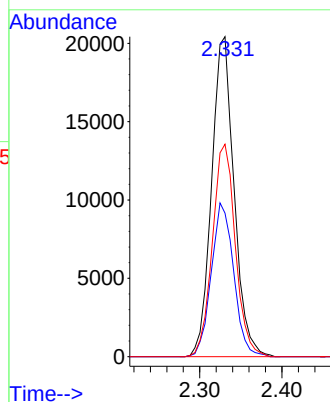
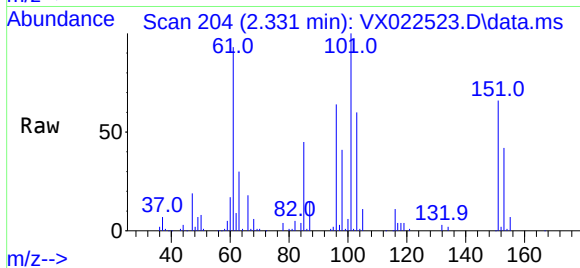
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.459 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
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Tgt Ion:	101	Resp:	38753
Ion	Ratio	Lower	Upper
101	100		
85	48.0	34.9	52.3
151	67.9	61.4	92.2

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ClientSampleId :
VSTDCCC050EC

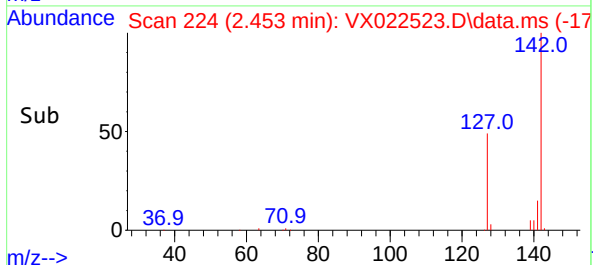
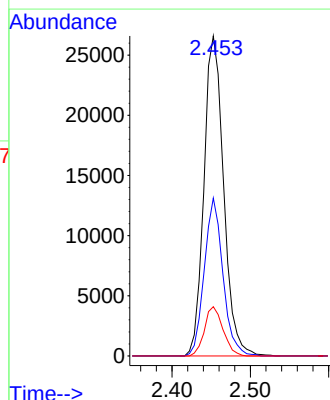
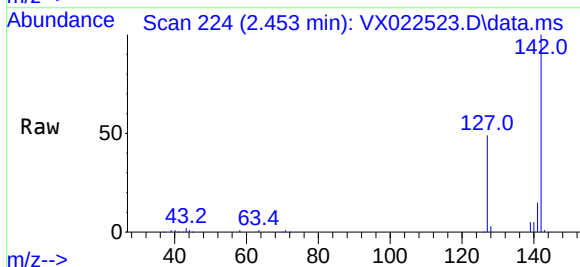
Manual Integrations
APPROVED

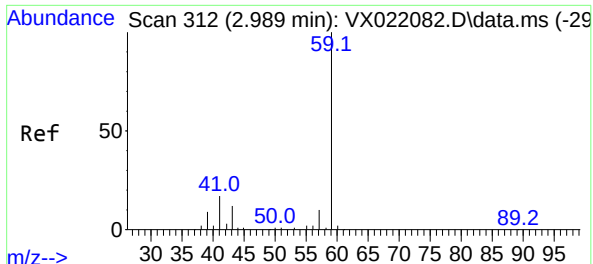
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#10
Methyl Iodide
Concen: 56.201 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion:	142	Resp:	46386
Ion	Ratio	Lower	Upper
142	100		
127	46.7	33.3	49.9
141	14.5	11.4	17.0





#11

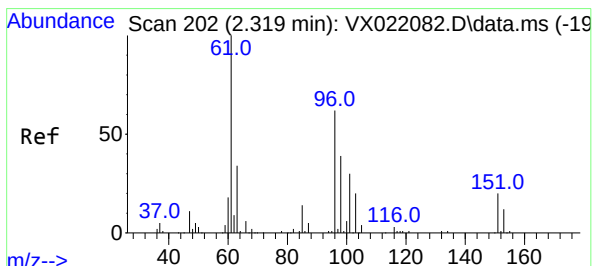
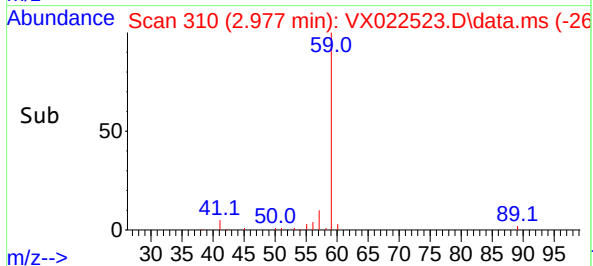
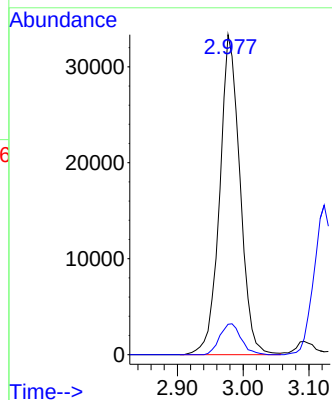
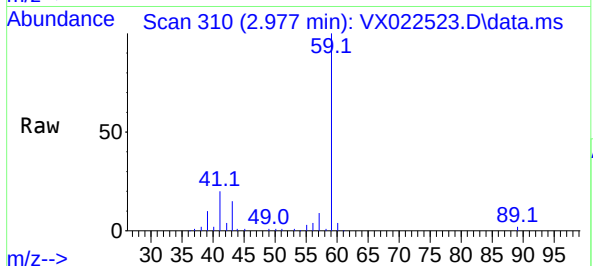
Tert butyl alcohol
Concen: 313.628 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 59 Resp: 71732
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

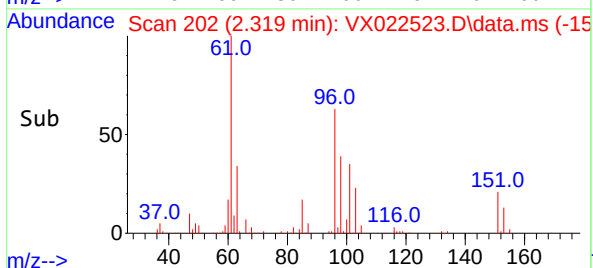
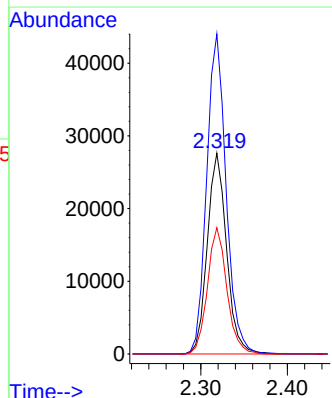
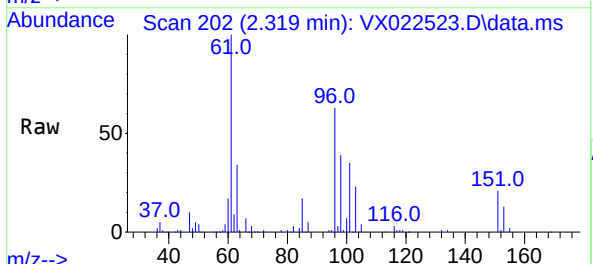
SAM
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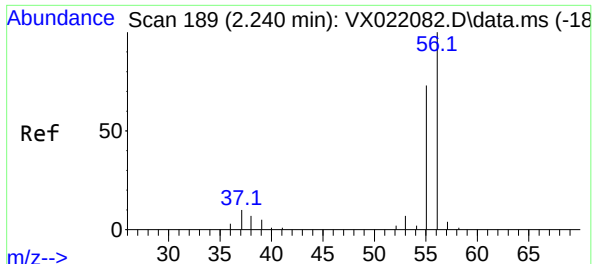


#12

1,1-Dichloroethene
Concen: 57.543 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 96 Resp: 42753
Ion Ratio Lower Upper
96 100
61 159.4 124.6 187.0
98 62.9 50.6 76.0





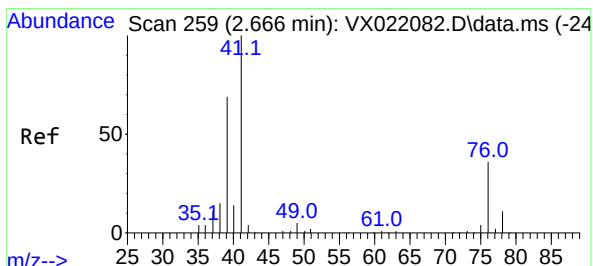
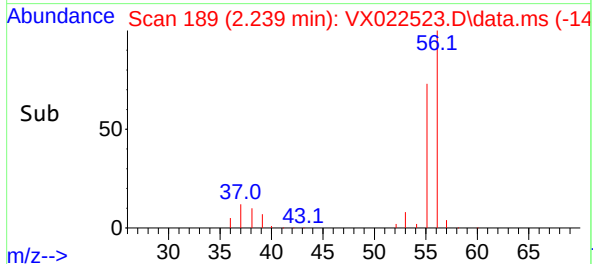
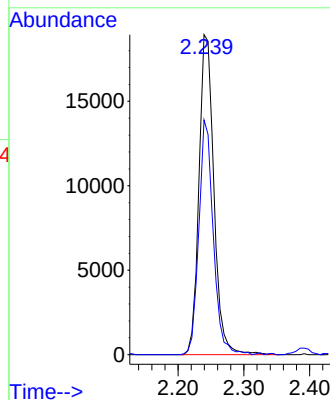
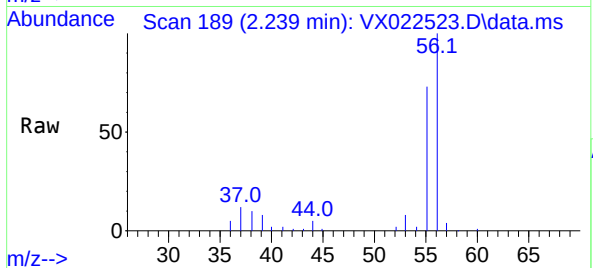
#13
Acrolein
Concen: 197.142 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 56 Resp: 29905
Ion Ratio Lower Upper
56 100
55 71.0 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

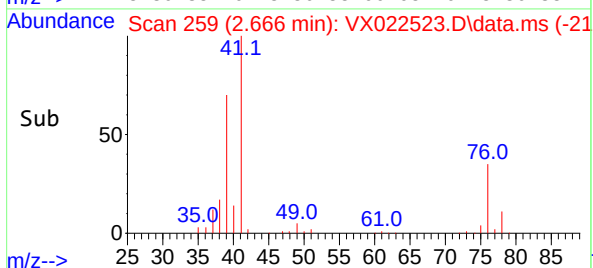
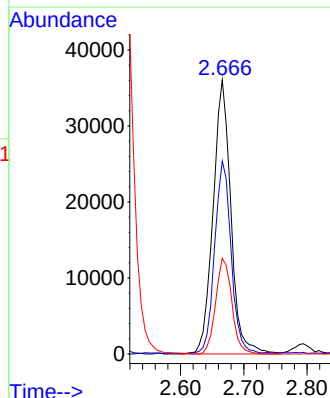
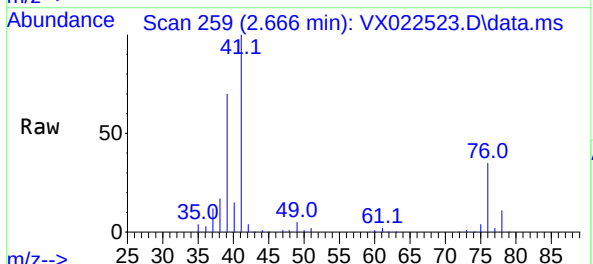
Manual Integrations
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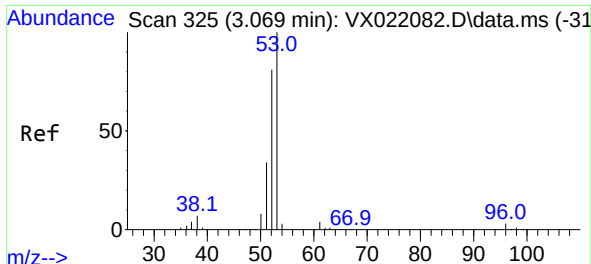
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#14
Allyl chloride
Concen: 51.634 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 41 Resp: 70460
Ion Ratio Lower Upper
41 100
39 64.8 51.6 77.4
76 31.6 30.5 45.7





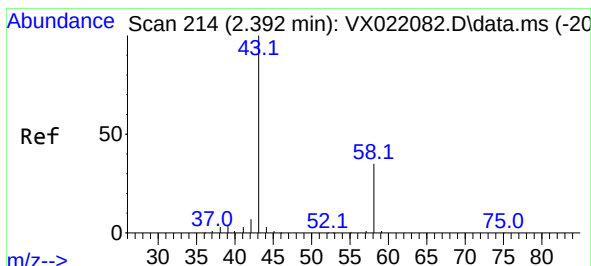
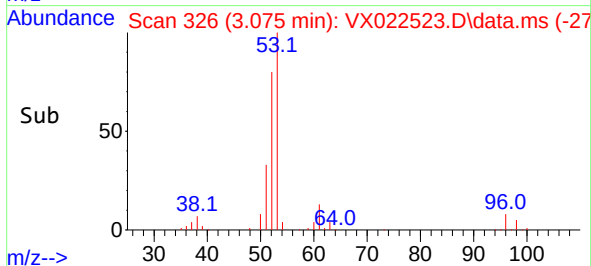
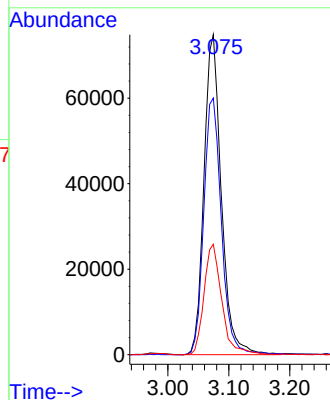
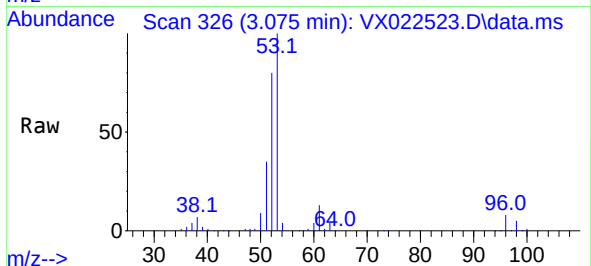
#15
Acrylonitrile
Concen: 329.121 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 53 Resp: 148196
Ion Ratio Lower Upper
53 100
52 81.6 65.3 97.9
51 35.4 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

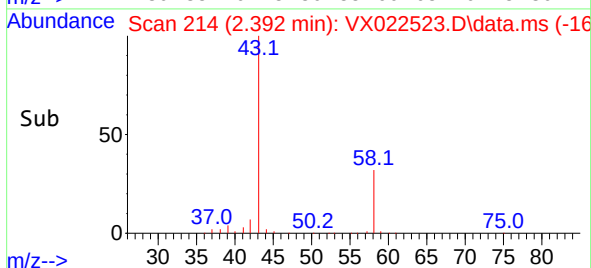
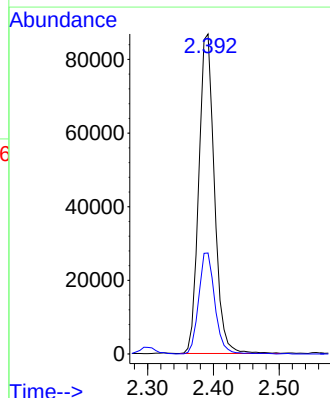
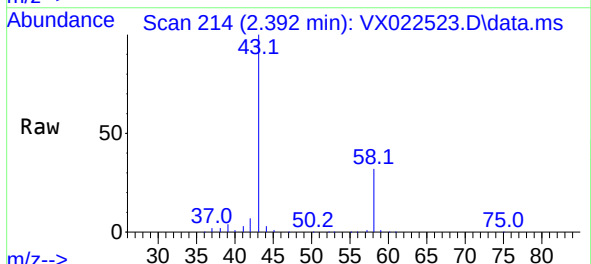
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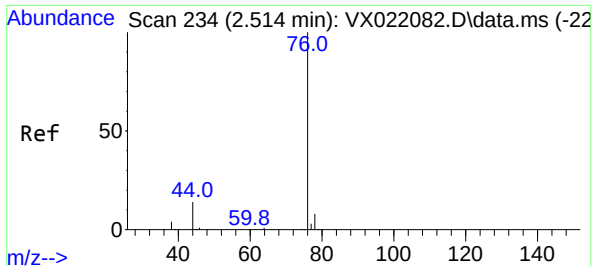
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#16
Acetone
Concen: 328.610 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 43 Resp: 143084
Ion Ratio Lower Upper
43 100
58 31.5 27.8 41.8





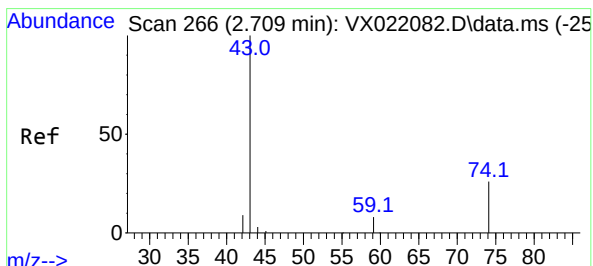
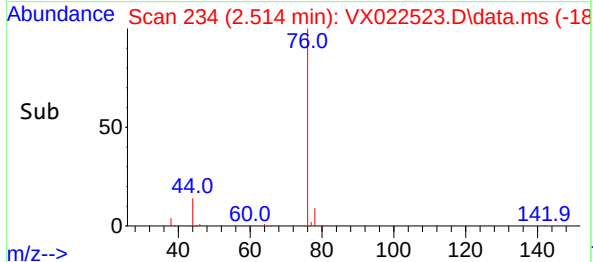
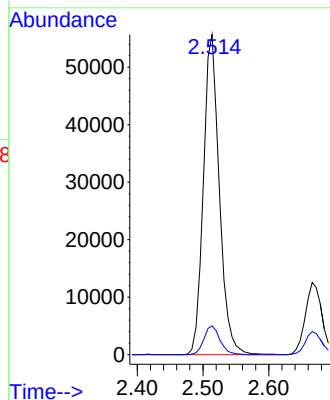
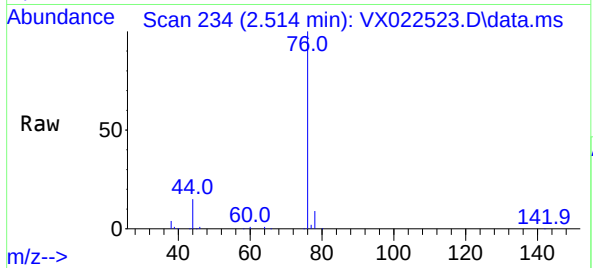
#17
Carbon Disulfide
Concen: 48.191 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 76 Resp: 93778
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

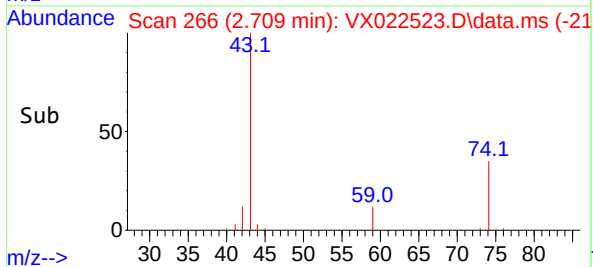
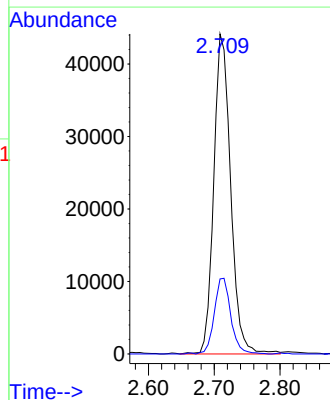
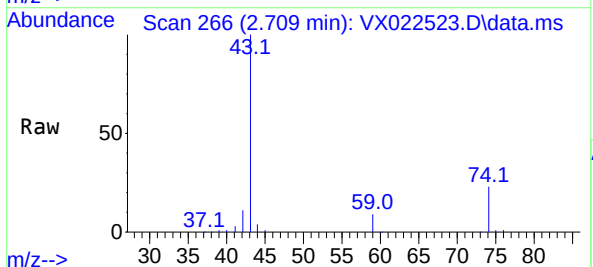
Manual Integrations
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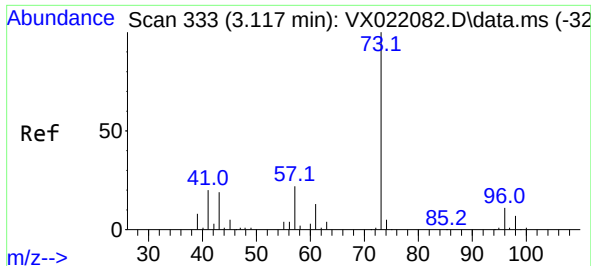
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#18
Methyl Acetate
Concen: 68.195 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 43 Resp: 78970
Ion Ratio Lower Upper
43 100
74 23.2 21.9 32.9





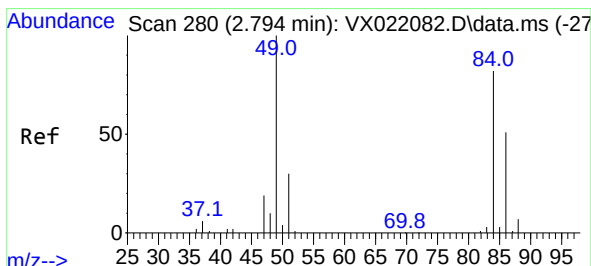
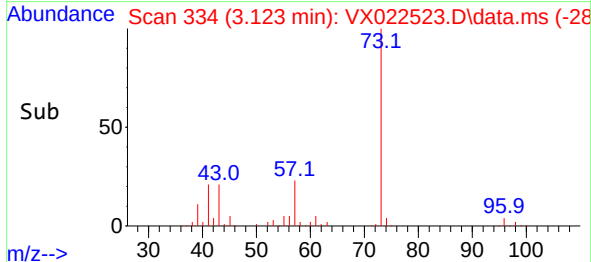
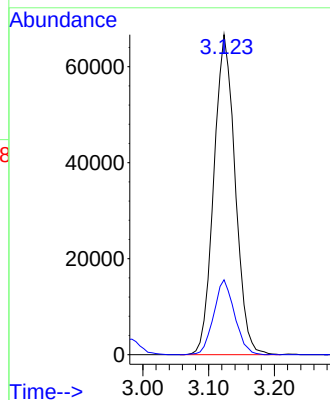
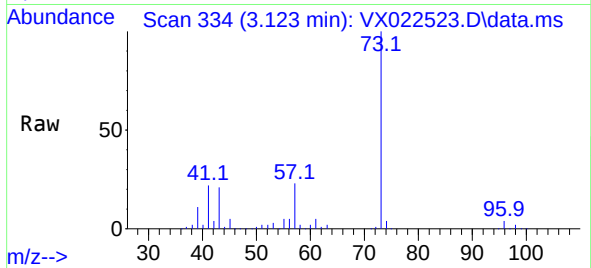
#19
Methyl tert-butyl Ether
Concen: 59.164 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 73 Resp: 150580
Ion Ratio Lower Upper
73 100
57 23.4 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

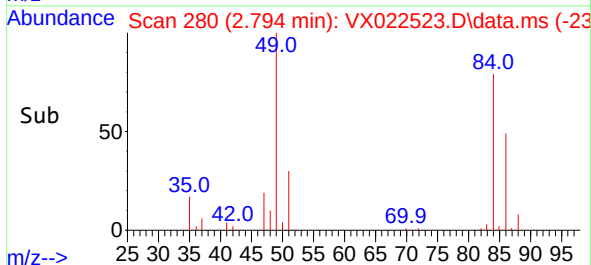
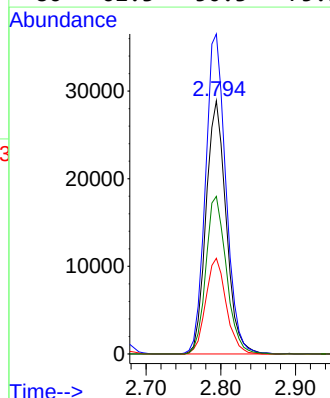
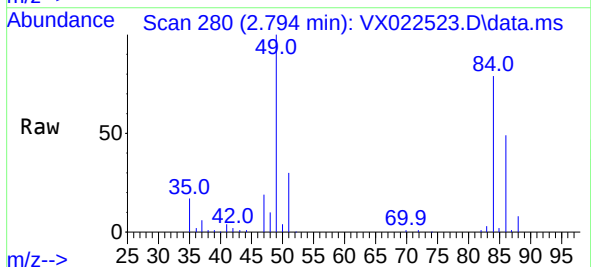
Manual Integrations
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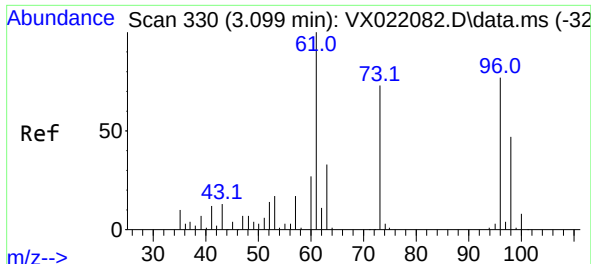
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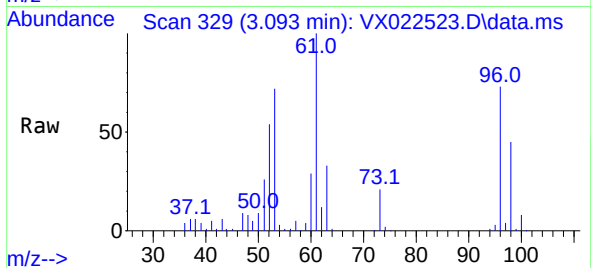
#20
Methylene Chloride
Concen: 55.818 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 84 Resp: 53964
Ion Ratio Lower Upper
84 100
49 126.4 88.6 132.8
51 37.8 27.0 40.6
86 62.3 50.3 75.5

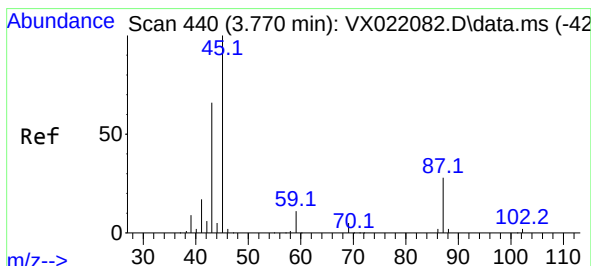
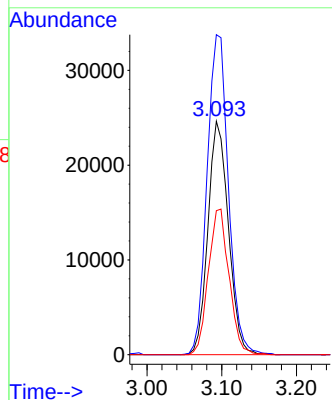
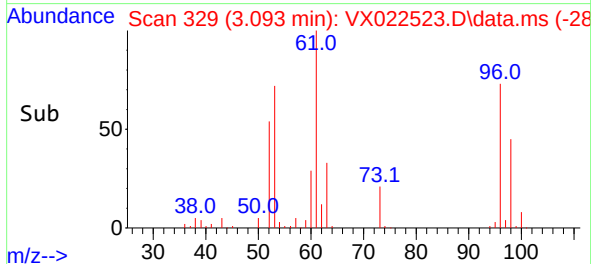




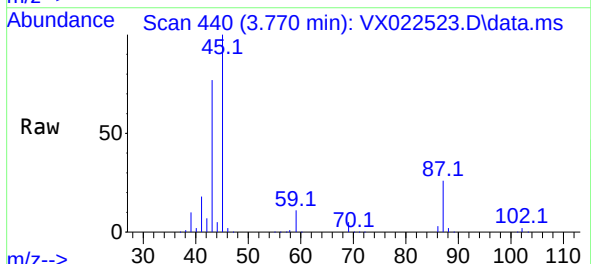
#21
trans-1,2-Dichloroethene
Concen: 58.088 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48



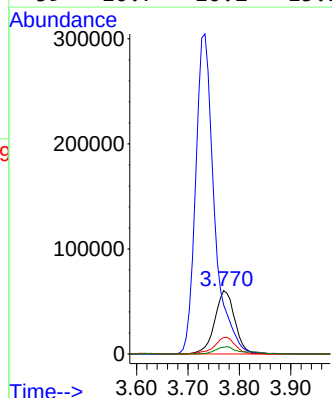
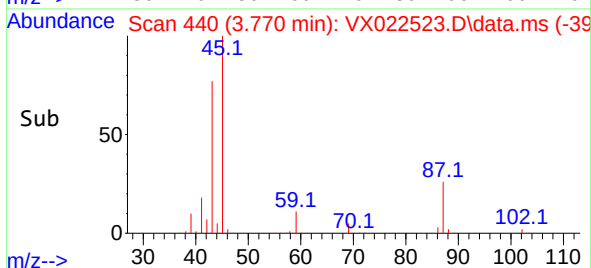
Tgt Ion: 96 Resp: 46943
Ion Ratio Lower Upper
96 100
61 137.1 107.7 161.5
98 61.7 50.4 75.6



#22
Diisopropyl ether
Concen: 62.108 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48



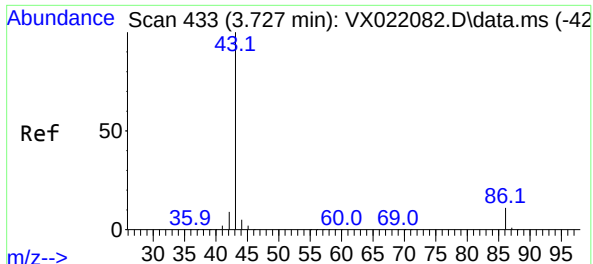
Tgt Ion: 45 Resp: 163240
Ion Ratio Lower Upper
45 100
43 76.4 58.0 87.0
87 25.8 25.4 38.0
59 10.7 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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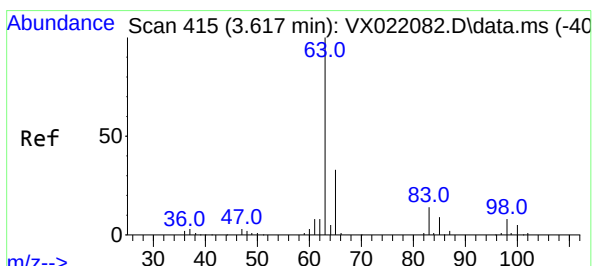
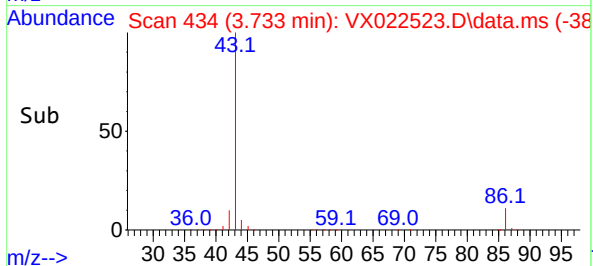
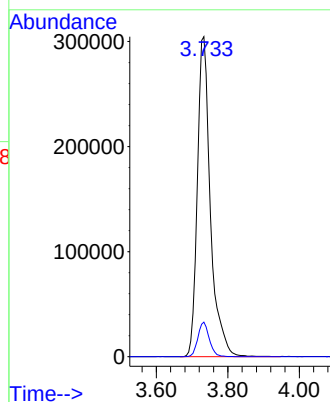
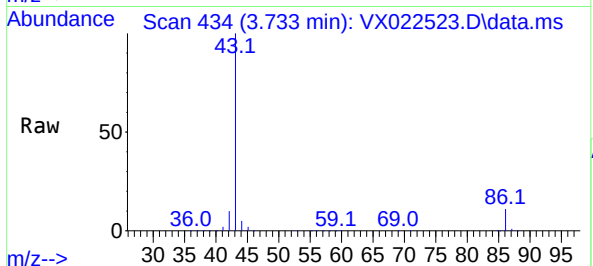
#23
 Vinyl Acetate
 Concen: 304.569 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022523.D
 Acq: 07 Jun 2021 09:48

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 43 Resp: 770746
 Ion Ratio Lower Upper
 43 100
 86 10.8 9.9 14.9

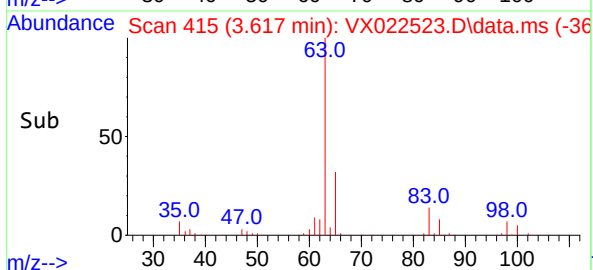
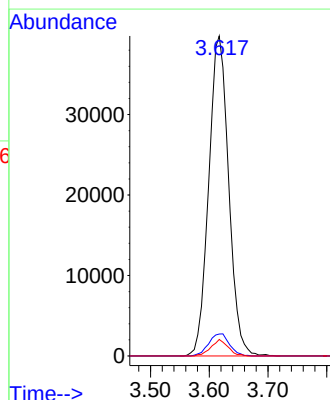
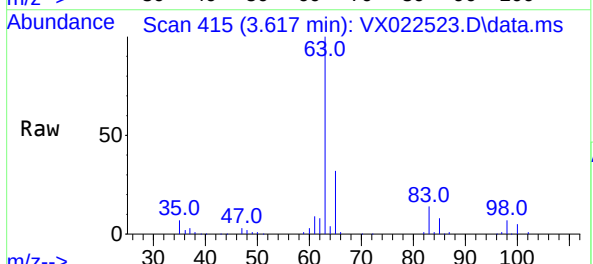
Manual Integrations
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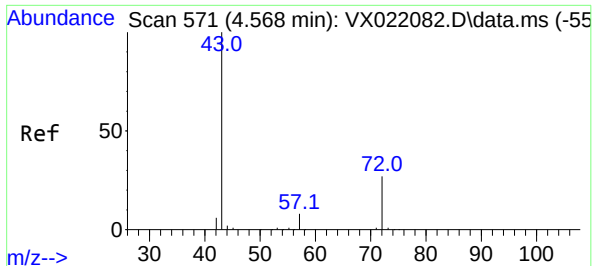
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#24
 1,1-Dichloroethane
 Concen: 60.789 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022523.D
 Acq: 07 Jun 2021 09:48

Tgt Ion: 63 Resp: 93760
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.8 11.2
 100 5.2 2.5 7.5





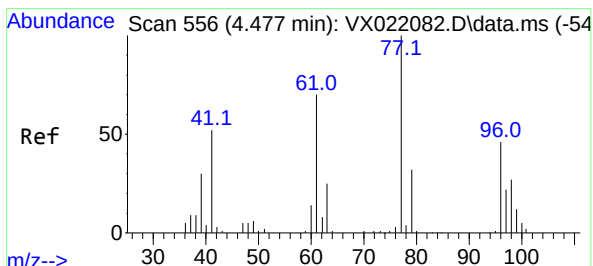
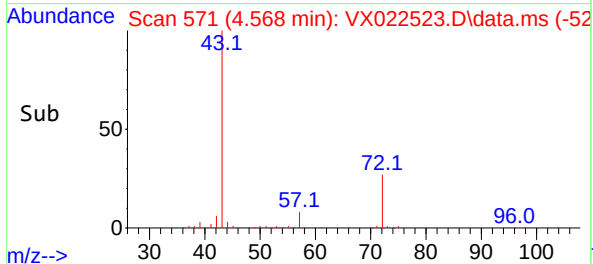
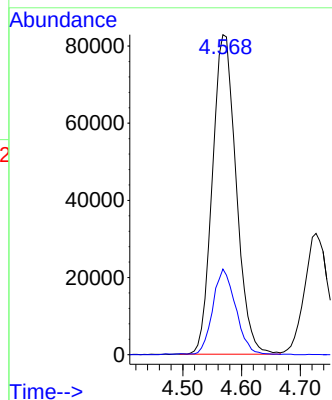
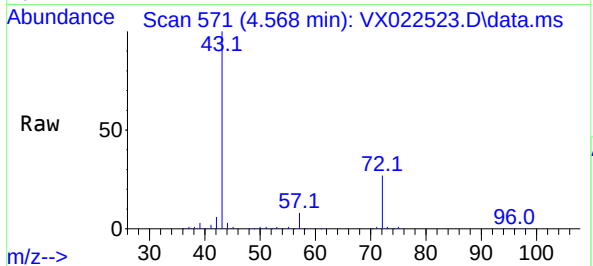
#25
2-Butanone
Concen: 330.555 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 232852
Ion Ratio Lower Upper
43 100
72 26.7 23.7 35.5

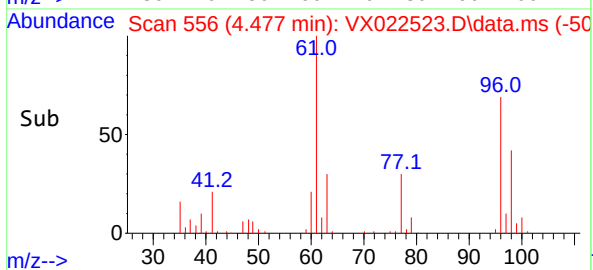
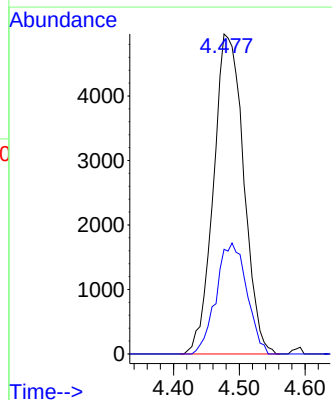
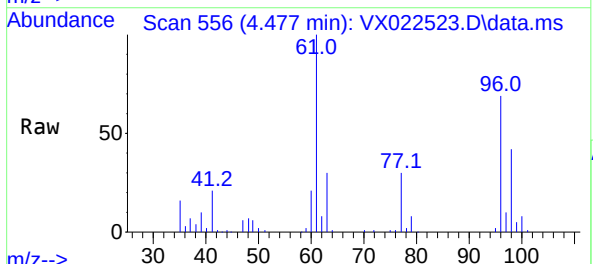
Manual Integrations
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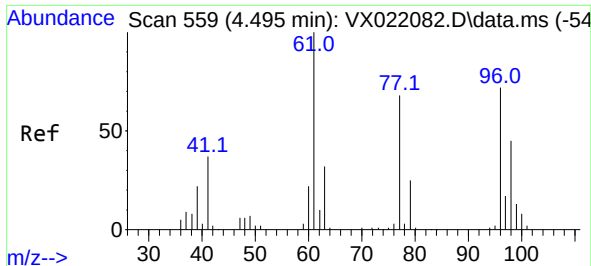
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#26
2,2-Dichloropropane
Concen: 11.550 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 77 Resp: 15814
Ion Ratio Lower Upper
77 100
97 35.1 11.7 35.1#





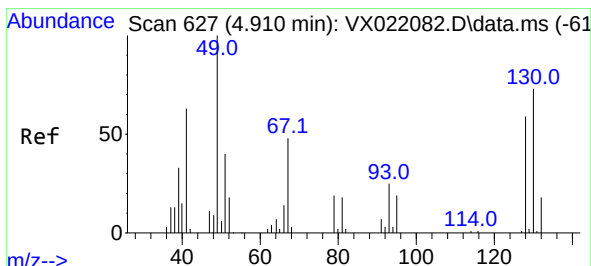
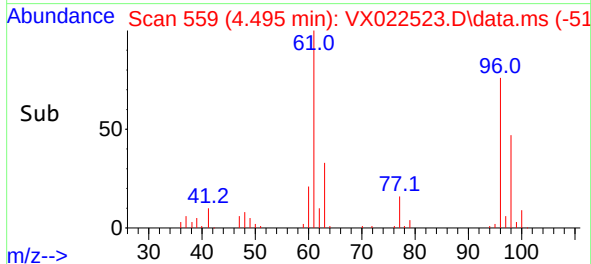
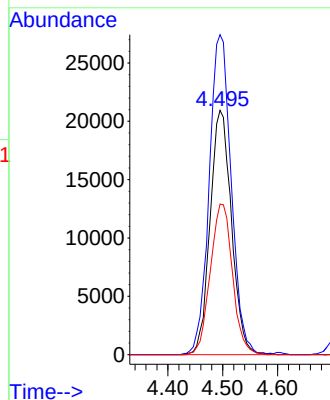
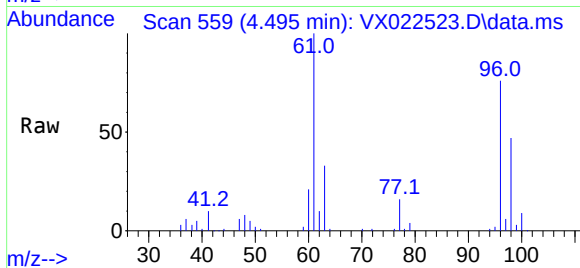
#27
 cis-1,2-Dichloroethene
 Concen: 57.741 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX022523.D
 Acq: 07 Jun 2021 09:48

Tgt Ion:	96	Resp:	56748
Ion	Ratio	Lower	Upper
96	100		
61	134.7	0.0	285.6
98	63.9	0.0	129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

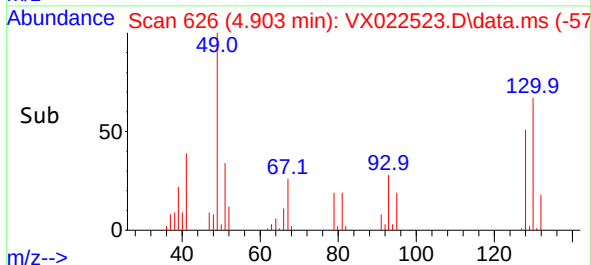
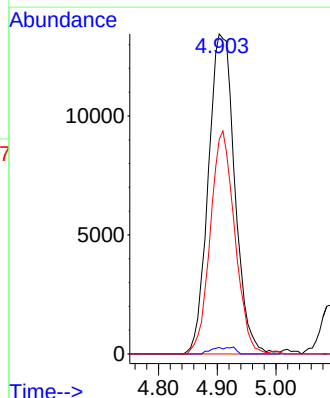
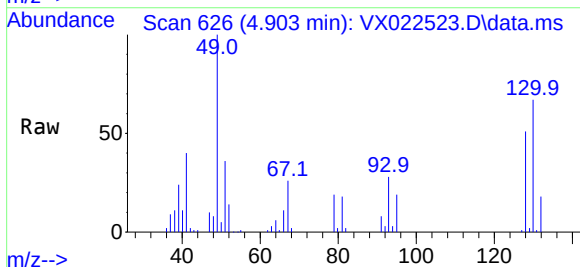
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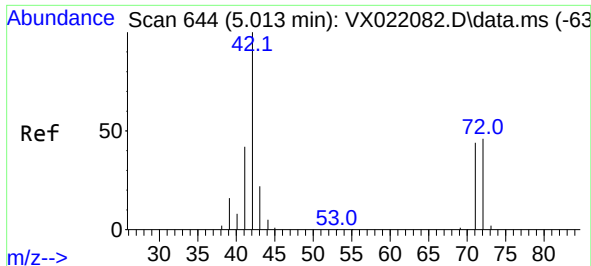
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#28
 Bromochloromethane
 Concen: 56.183 ug/l
 RT: 4.903 min Scan# 626
 Delta R.T. -0.007 min
 Lab File: VX022523.D
 Acq: 07 Jun 2021 09:48

Tgt Ion:	49	Resp:	42039
Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	4.0
130	64.4	68.2	102.2#





#29

Tetrahydrofuran

Concen: 334.798 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX022523.D

Acq: 07 Jun 2021 09:48

Tgt Ion: 42 Resp: 140370

Ion Ratio Lower Upper

42 100

72 43.3 41.7 62.5

71 39.8 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

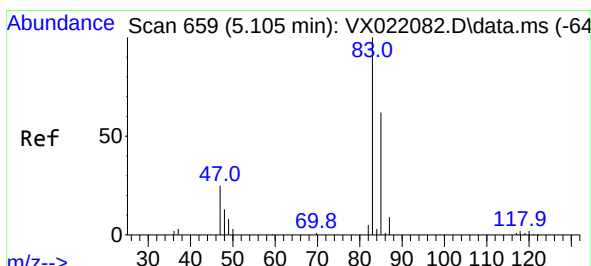
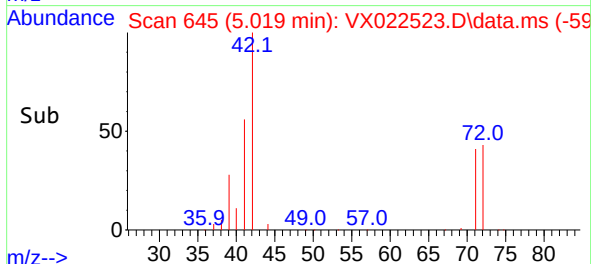
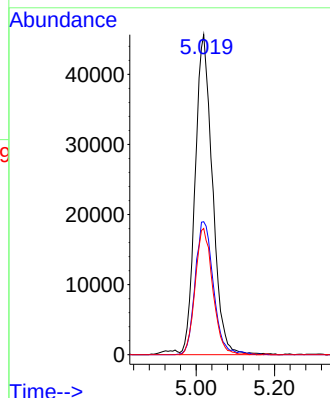
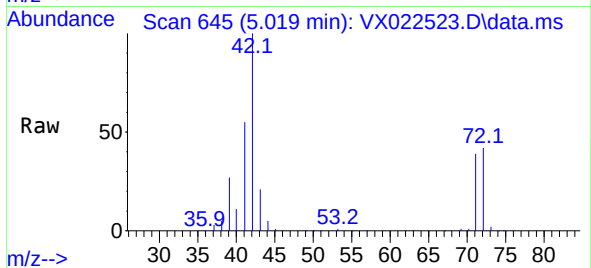
VSTDCCC050EC

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#30

Chloroform

Concen: 58.584 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX022523.D

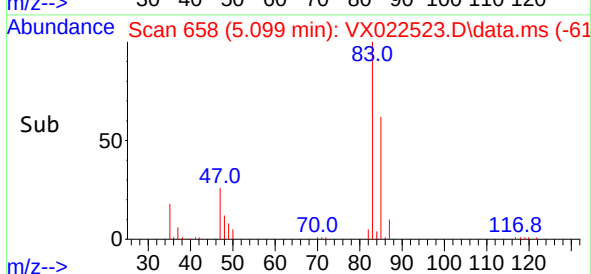
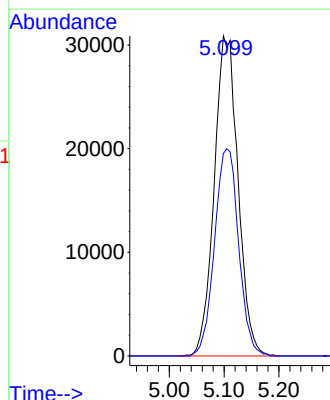
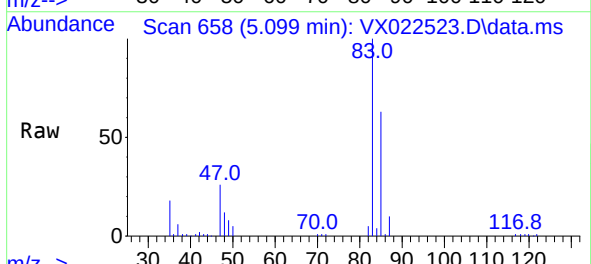
Acq: 07 Jun 2021 09:48

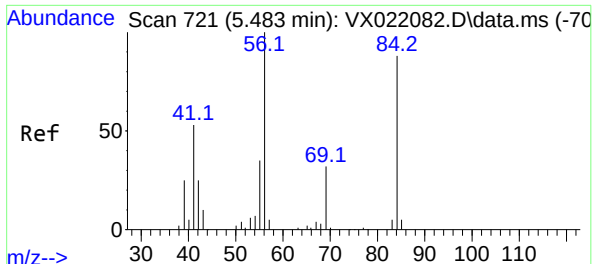
Tgt Ion: 83 Resp: 93362

Ion Ratio Lower Upper

83 100

85 63.2 52.0 78.0





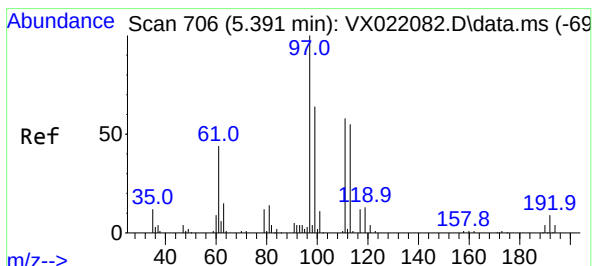
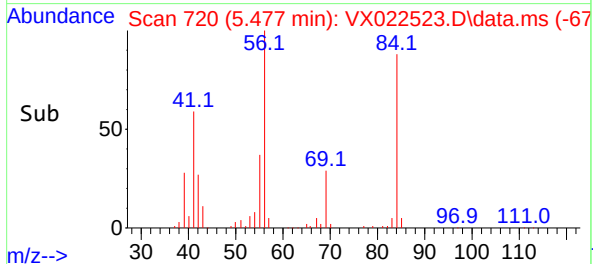
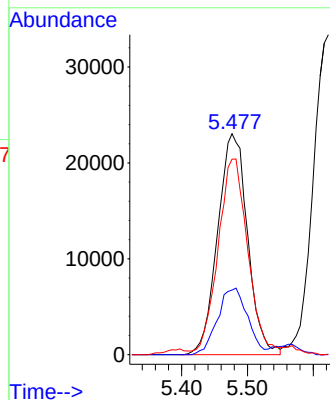
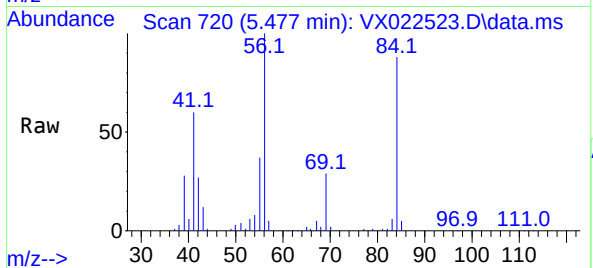
#31
Cyclohexane
Concen: 57.977 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.006 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 56 Resp: 72855
Ion Ratio Lower Upper
56 100
69 29.3 25.3 37.9
84 85.9 71.4 107.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

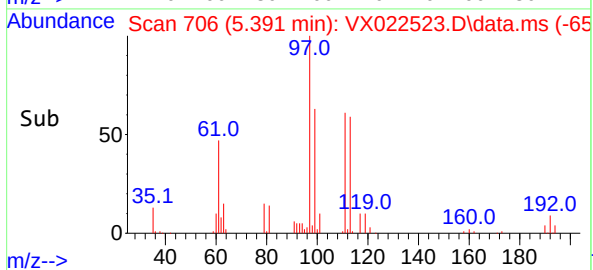
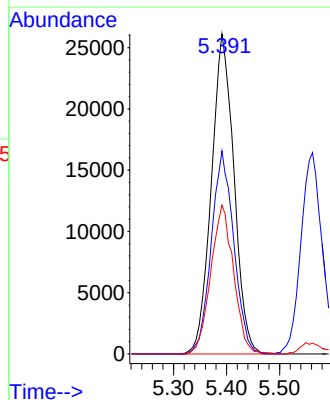
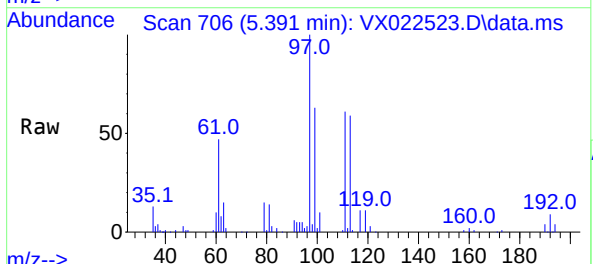
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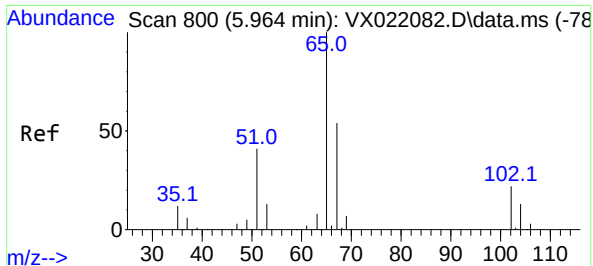
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#32
1,1,1-Trichloroethane
Concen: 56.682 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 97 Resp: 77189
Ion Ratio Lower Upper
97 100
99 63.2 51.5 77.3
61 46.9 34.2 51.4





#33

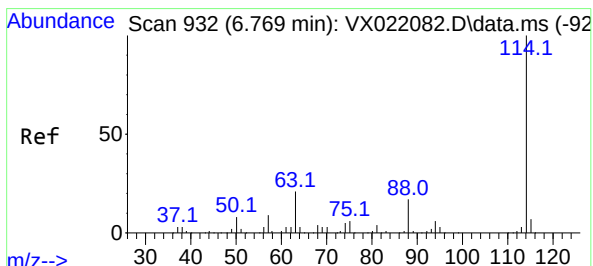
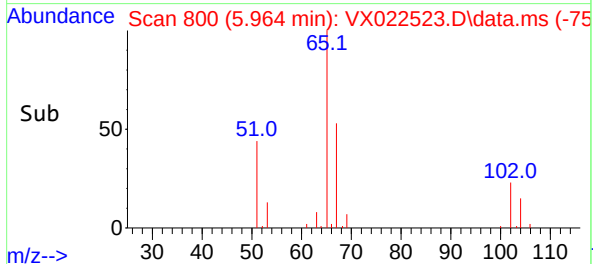
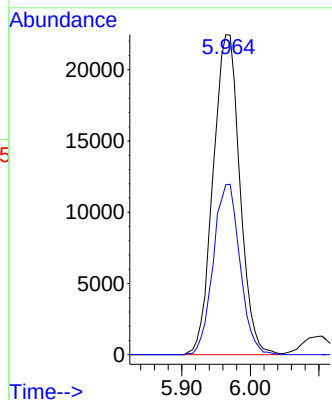
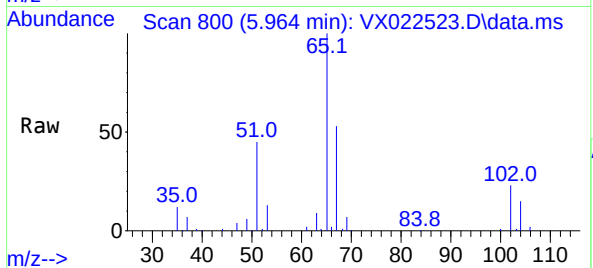
1,2-Dichloroethane-d4
Concen: 60.866 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 65 Resp: 60865
Ion Ratio Lower Upper
65 100
67 53.0 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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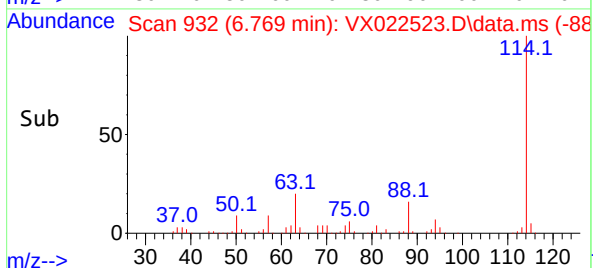
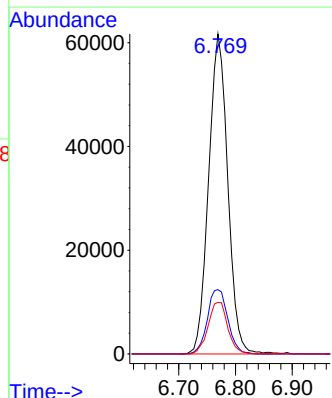
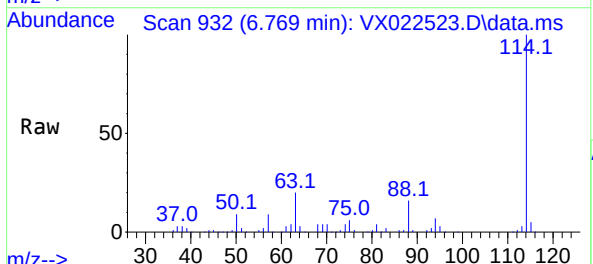
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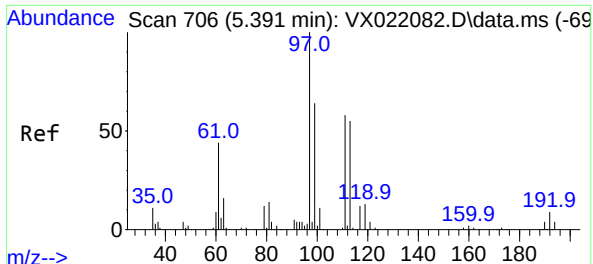


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 114 Resp: 144372
Ion Ratio Lower Upper
114 100
63 20.1 0.0 40.8
88 16.2 0.0 32.8





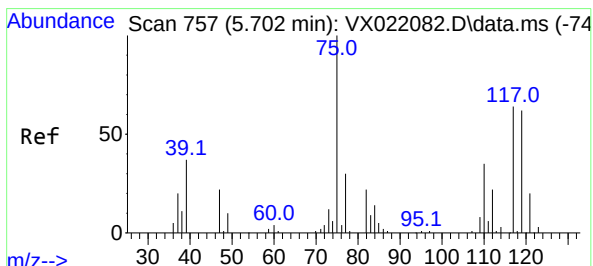
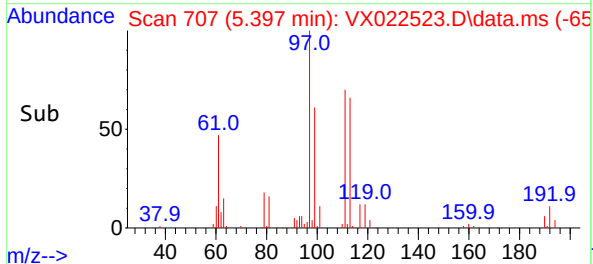
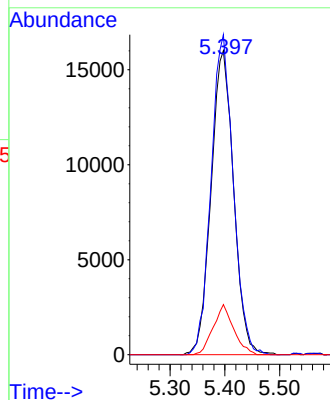
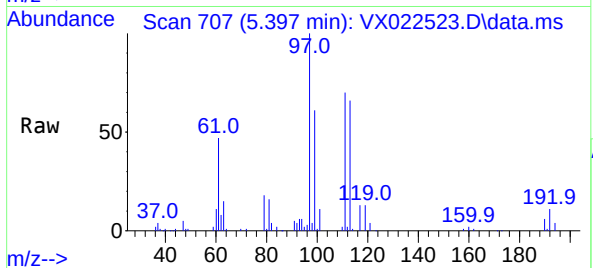
#35
Dibromofluoromethane
Concen: 49.921 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion:113 Resp: 45705
Ion Ratio Lower Upper
113 100
111 103.4 81.9 122.9
192 15.0 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

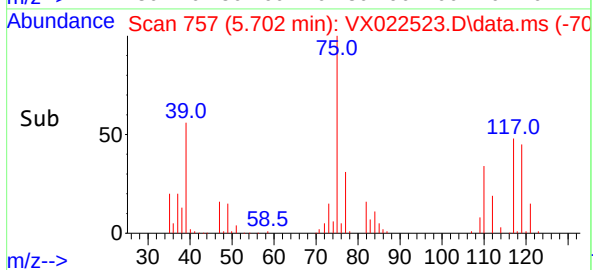
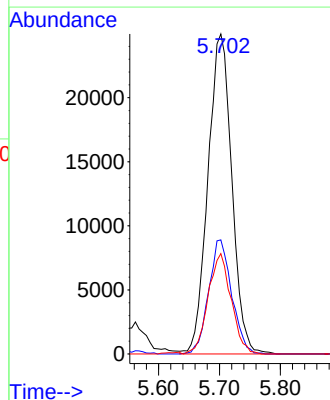
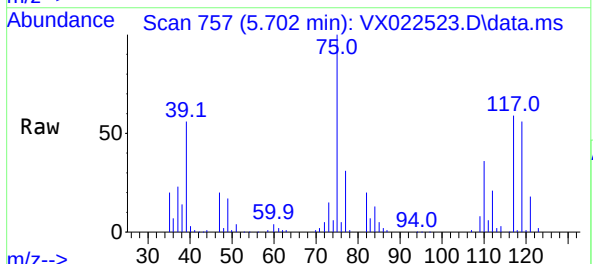
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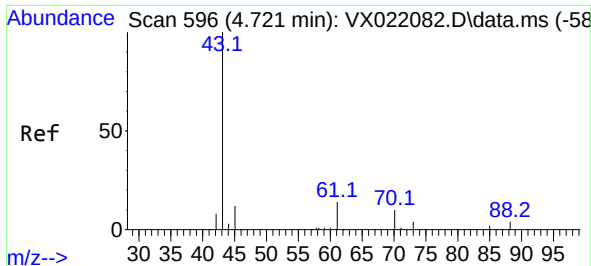
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#36
1,1-Dichloropropene
Concen: 50.926 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 75 Resp: 67986
Ion Ratio Lower Upper
75 100
110 34.5 18.1 54.4
77 30.3 25.3 37.9





#37

Ethyl Acetate

Concen: 55.506 ug/l

RT: 4.727 min Scan# 597

Delta R.T. 0.006 min

Lab File: VX022523.D

Acq: 07 Jun 2021 09:48

Tgt Ion:	43	Resp:	90835
Ion	Ratio	Lower	Upper
43	100		
61	13.8	12.8	19.2
70	10.6	10.5	15.7

Instrument :

MSVOA_X

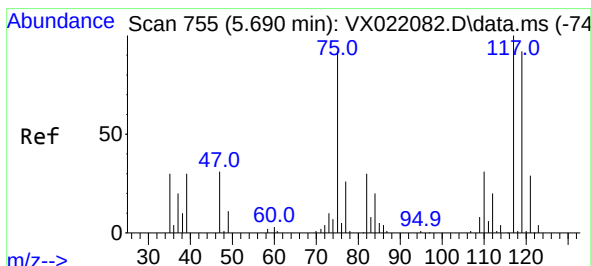
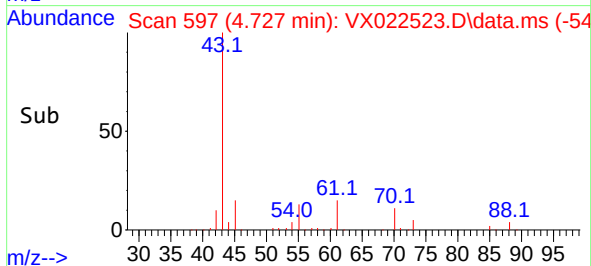
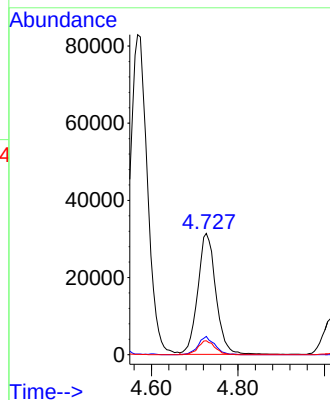
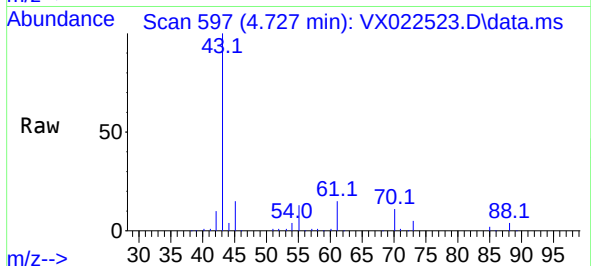
ClientSampleId :

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#38

Carbon Tetrachloride

Concen: 47.148 ug/l

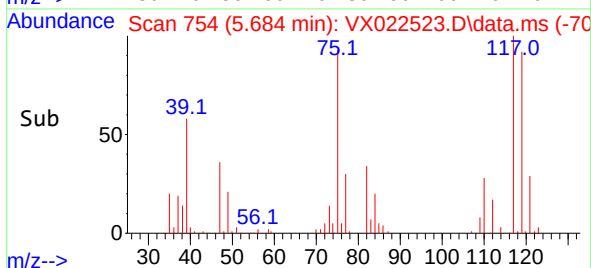
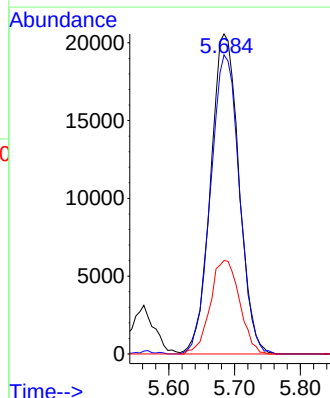
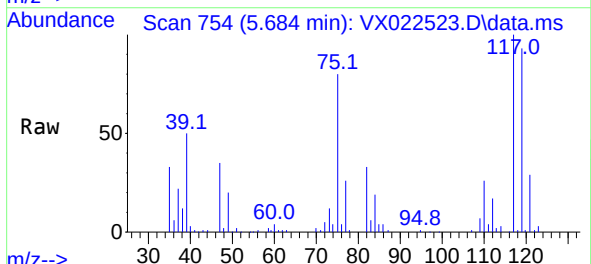
RT: 5.684 min Scan# 754

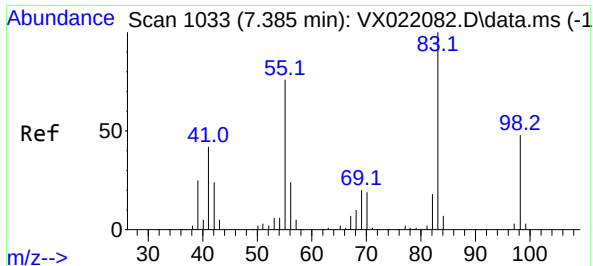
Delta R.T. -0.006 min

Lab File: VX022523.D

Acq: 07 Jun 2021 09:48

Tgt Ion:	117	Resp:	61571
Ion	Ratio	Lower	Upper
117	100		
119	93.4	76.2	114.2
121	29.2	24.8	37.2





#39

Methylcyclohexane

Concen: 43.845 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022523.D

Acq: 07 Jun 2021 09:48

Tgt Ion:	83	Resp:	66385
Ion	Ratio	Lower	Upper
83	100		
55	79.0	58.9	88.3
98	47.8	38.1	57.1

Instrument :

MSVOA_X

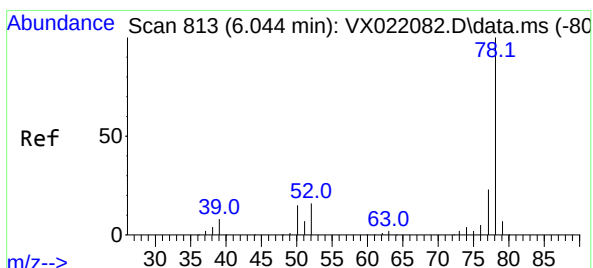
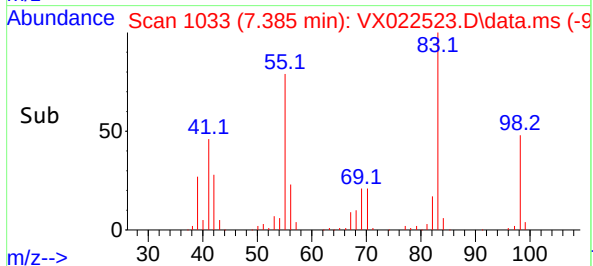
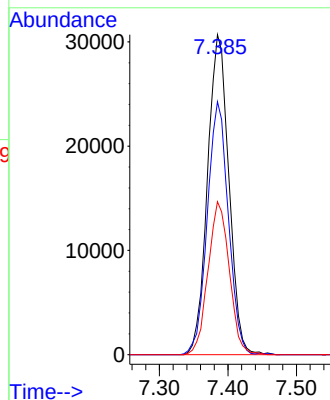
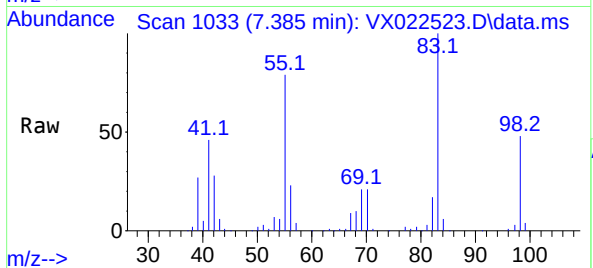
ClientSampleId :

VSTDCCC050EC

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#40

Benzene

Concen: 51.936 ug/l

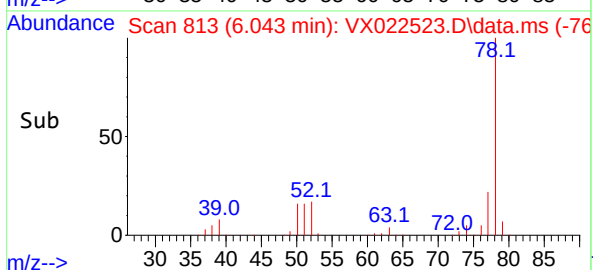
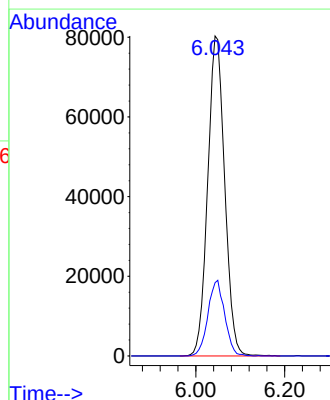
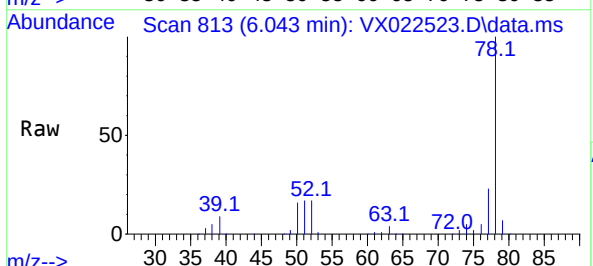
RT: 6.043 min Scan# 813

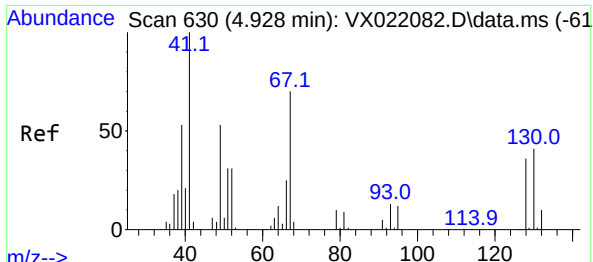
Delta R.T. -0.000 min

Lab File: VX022523.D

Acq: 07 Jun 2021 09:48

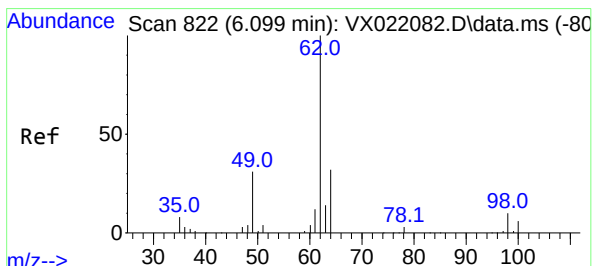
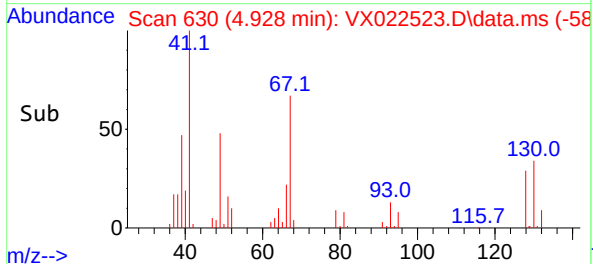
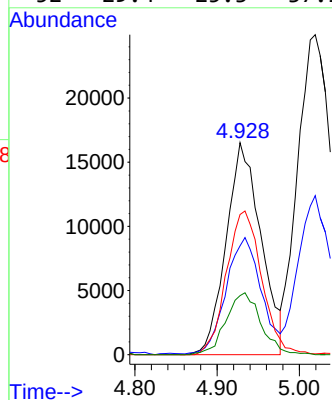
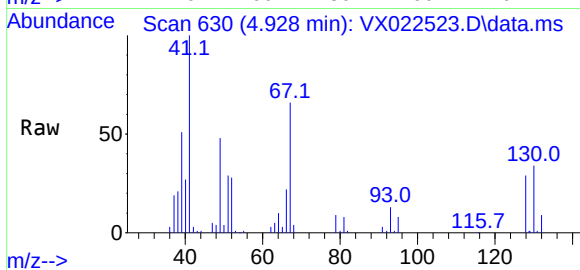
Tgt Ion:	78	Resp:	213330
Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.9	28.3





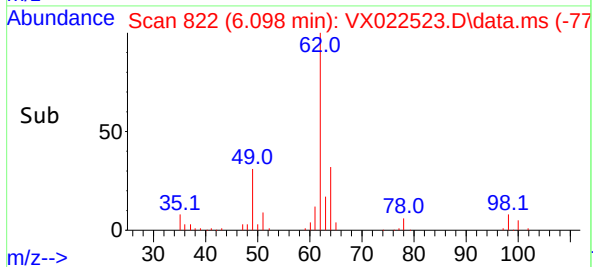
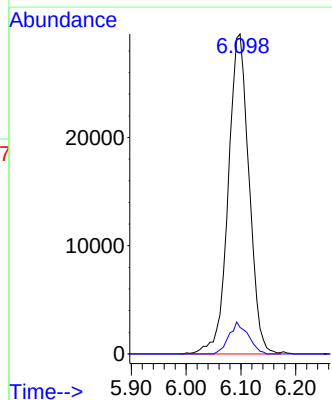
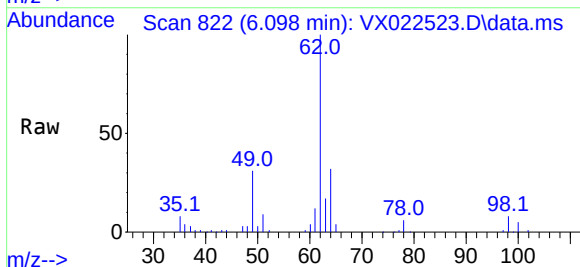
#41
Methacrylonitrile
Concen: 55.487 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion:	41	Resp:	48578
Ion	Ratio	Lower	Upper
41	100		
39	55.3	42.5	63.7
67	68.8	65.0	97.6
52	29.4	25.3	37.9



#42
1,2-Dichloroethane
Concen: 54.086 ug/l
RT: 6.098 min Scan# 822
Delta R.T. -0.001 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

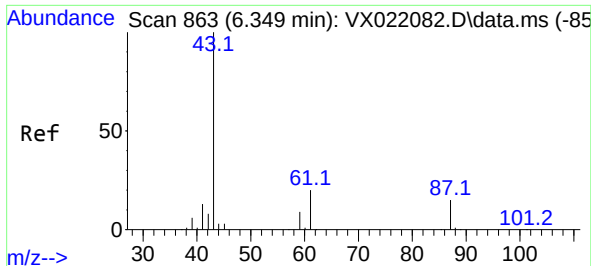
Tgt Ion:	62	Resp:	77833
Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	20.2



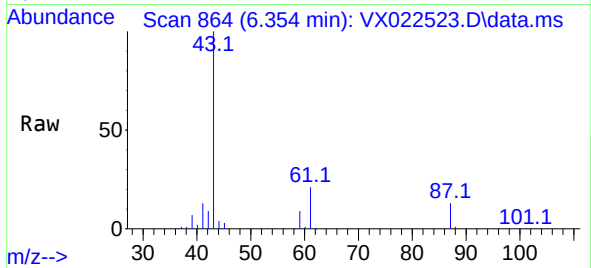
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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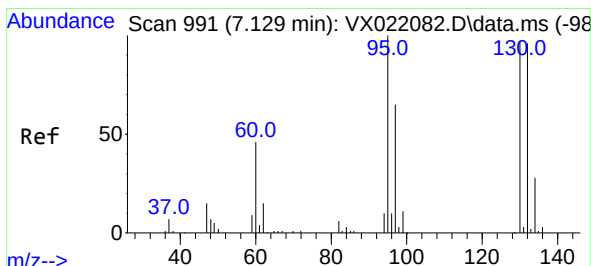
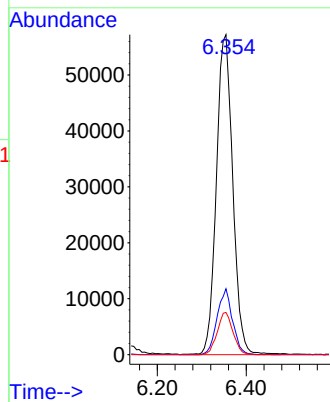
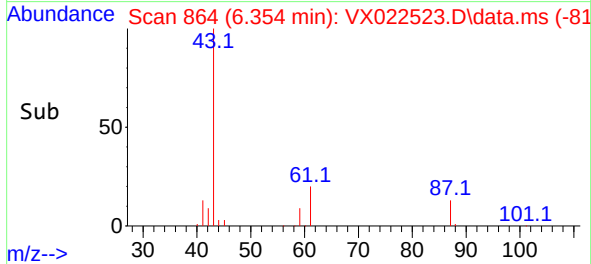
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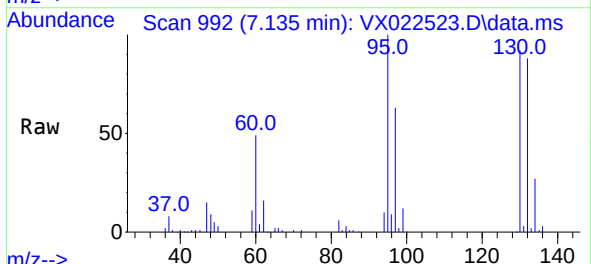
#43
Isopropyl Acetate
Concen: 54.679 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.005 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48



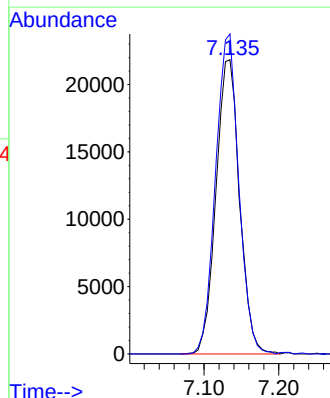
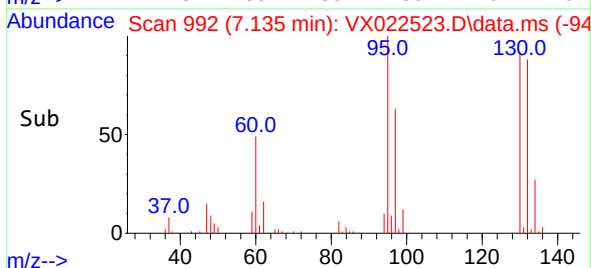
Tgt Ion: 43 Resp: 146364
Ion Ratio Lower Upper
43 100
61 19.3 18.2 27.4
87 12.7 12.5 18.7



#44
Trichloroethene
Concen: 46.963 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48



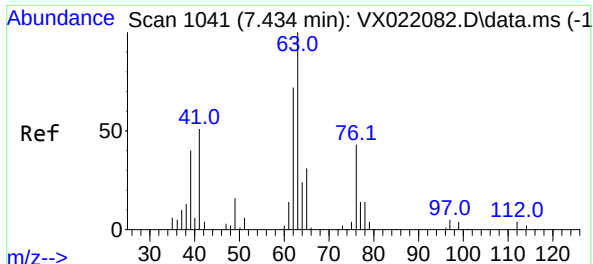
Tgt Ion: 130 Resp: 47936
Ion Ratio Lower Upper
130 100
95 108.8 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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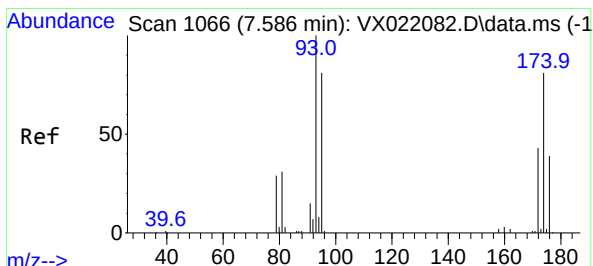
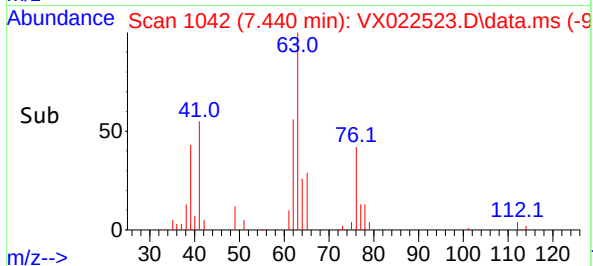
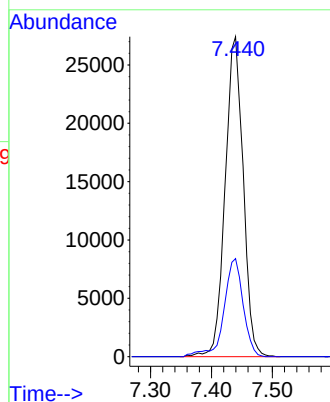
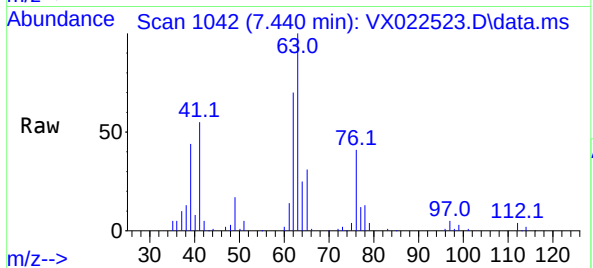
#45
1,2-Dichloropropane
Concen: 53.690 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 63 Resp: 56258
Ion Ratio Lower Upper
63 100
65 30.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

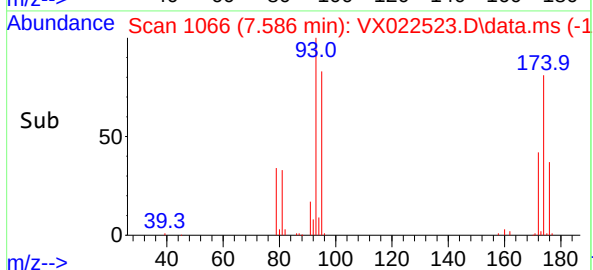
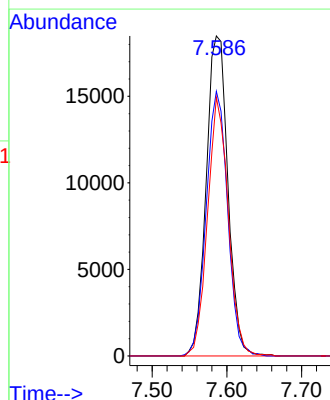
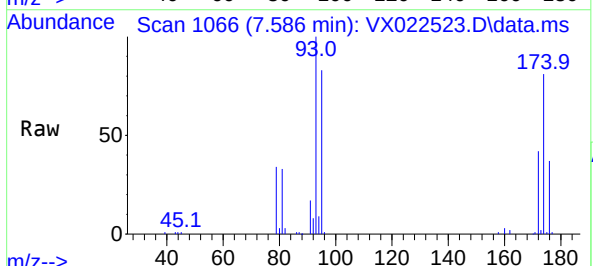
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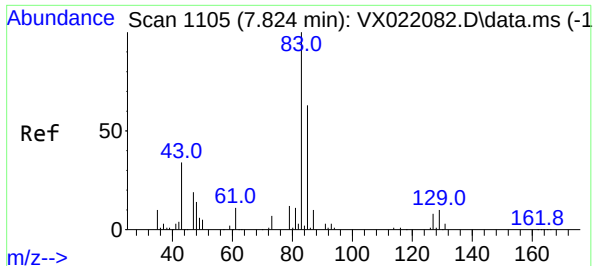
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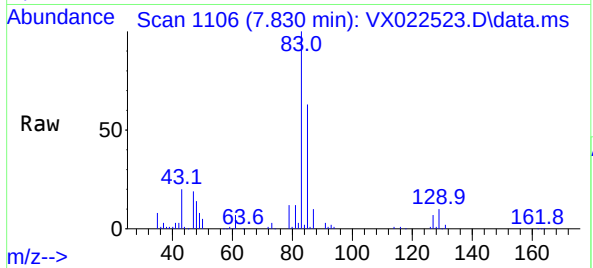
#46
Dibromomethane
Concen: 52.478 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 93 Resp: 37305
Ion Ratio Lower Upper
93 100
95 81.6 66.8 100.2
174 77.2 83.1 124.7#

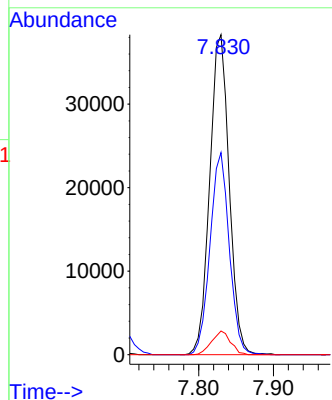




#47
Bromodichloromethane
Concen: 48.667 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48



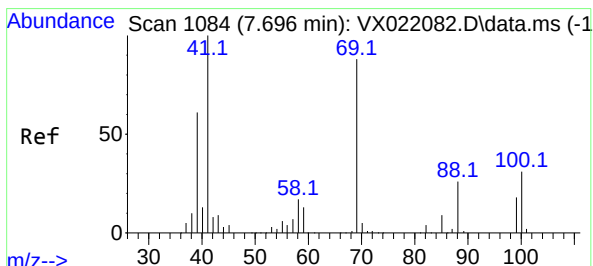
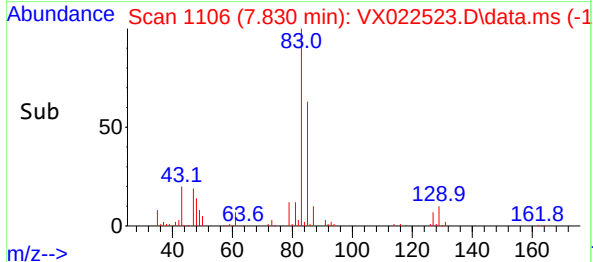
Tgt Ion: 83 Resp: 69229
Ion Ratio Lower Upper
83 100
85 63.1 51.4 77.0
127 7.4 6.8 10.2



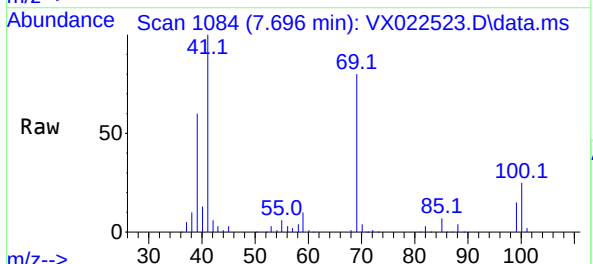
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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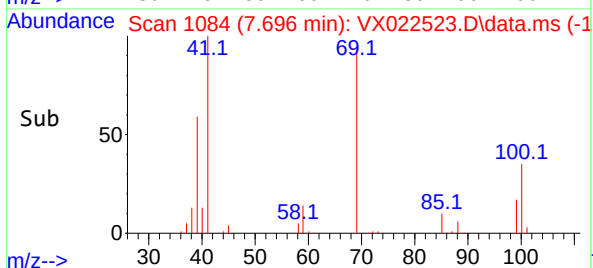
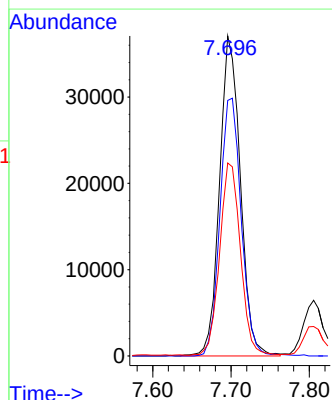
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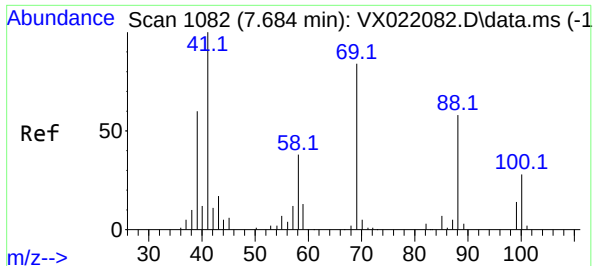


#48
Methyl methacrylate
Concen: 55.511 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48



Tgt Ion: 41 Resp: 68479
Ion Ratio Lower Upper
41 100
69 82.8 76.0 114.0
39 60.1 44.6 67.0





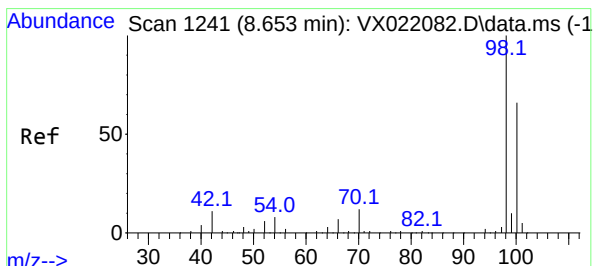
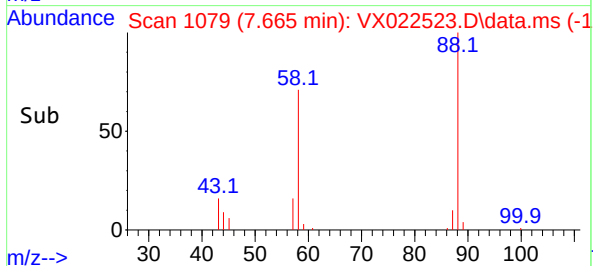
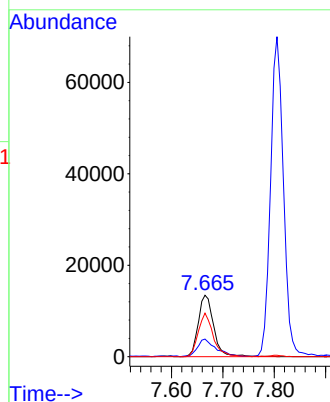
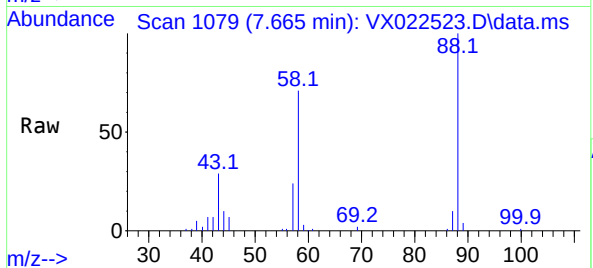
#49
1,4-Dioxane
Concen: 1161.411 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.019 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 88 Resp: 27895
Ion Ratio Lower Upper
88 100
43 35.1 23.2 34.8#
58 68.7 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

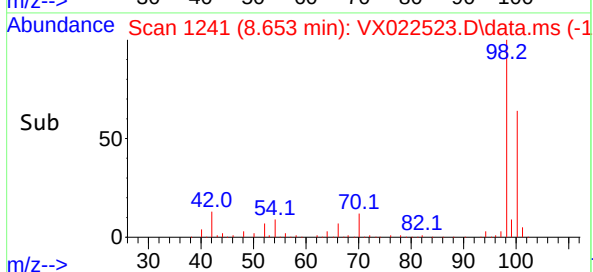
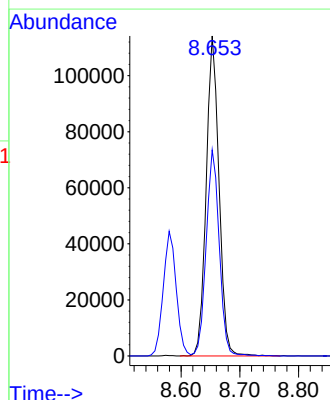
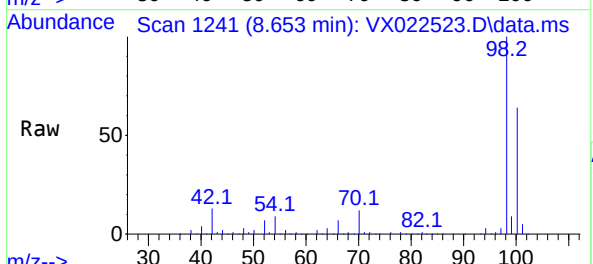
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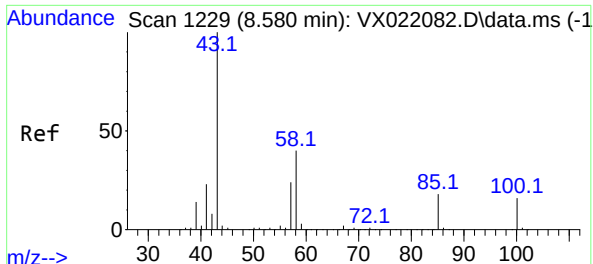
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#50
Toluene-d8
Concen: 49.043 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 98 Resp: 172964
Ion Ratio Lower Upper
98 100
100 65.9 51.9 77.9





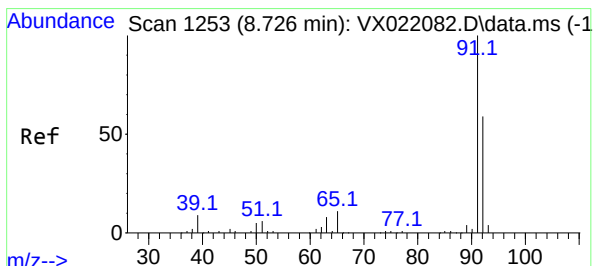
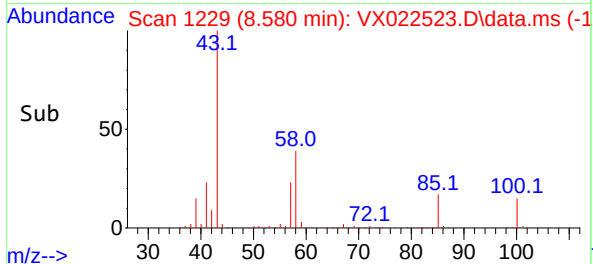
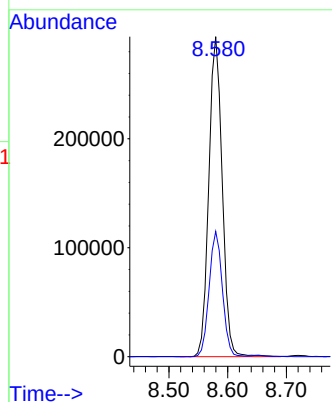
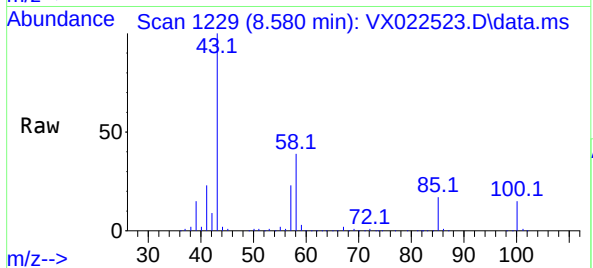
#51
4-Methyl-2-Pentanone
Concen: 290.781 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 43 Resp: 466245
Ion Ratio Lower Upper
43 100
58 38.6 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

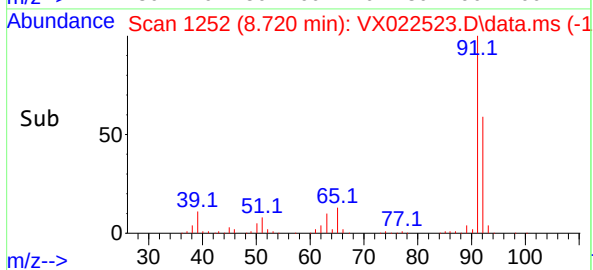
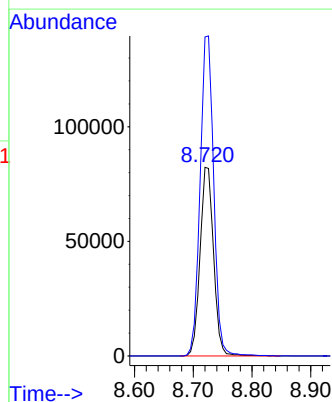
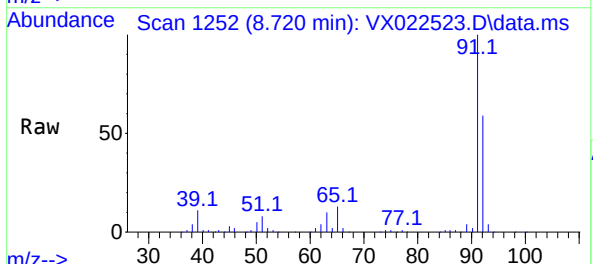
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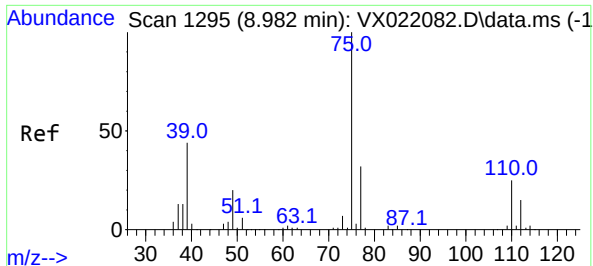
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#52
Toluene
Concen: 50.403 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 92 Resp: 131113
Ion Ratio Lower Upper
92 100
91 170.8 137.1 205.7





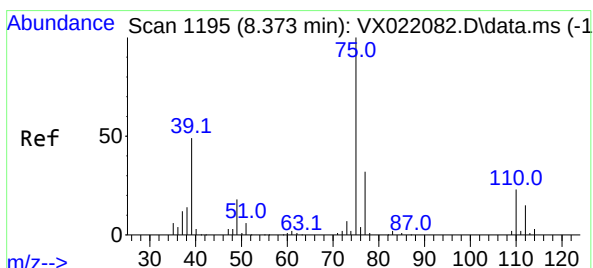
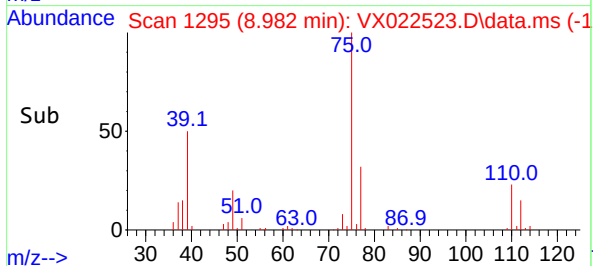
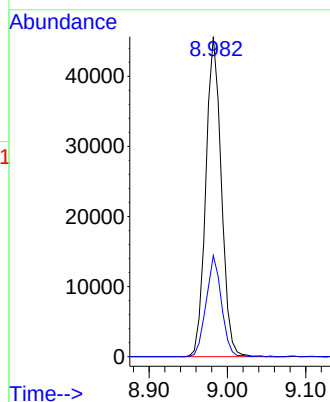
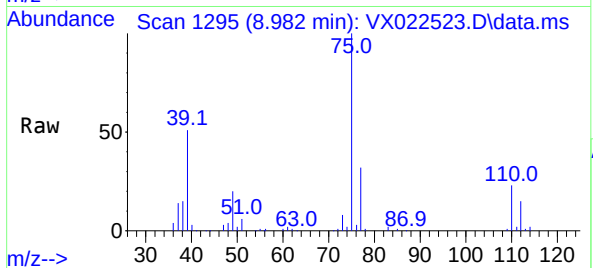
#53
t-1,3-Dichloropropene
Concen: 38.104 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 75 Resp: 62568
Ion Ratio Lower Upper
75 100
77 31.6 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

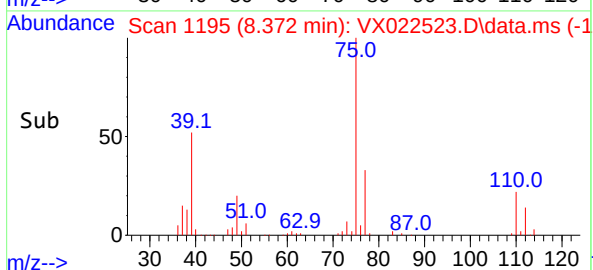
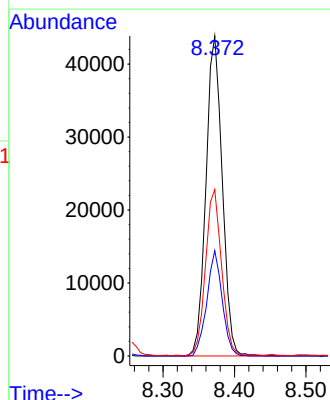
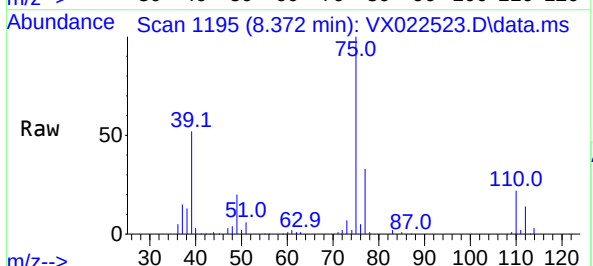
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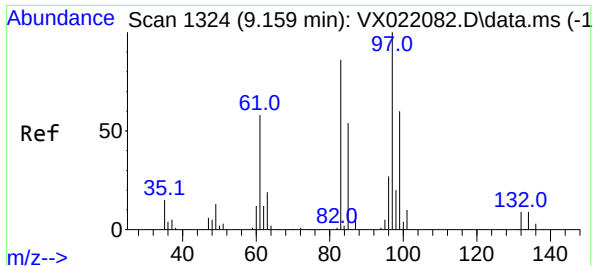
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#54
cis-1,3-Dichloropropene
Concen: 39.277 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 75 Resp: 69337
Ion Ratio Lower Upper
75 100
77 32.9 25.7 38.5
39 51.8 35.1 52.7





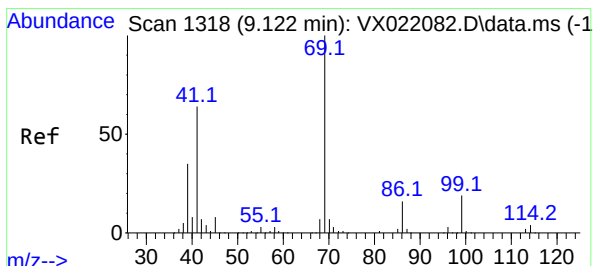
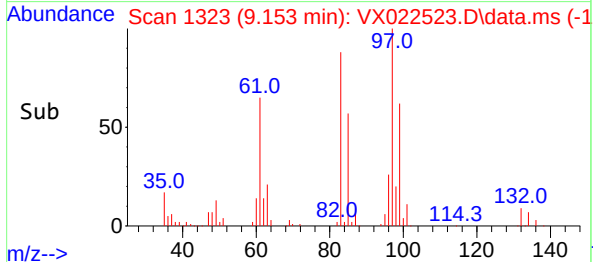
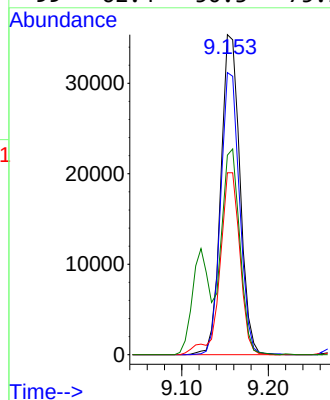
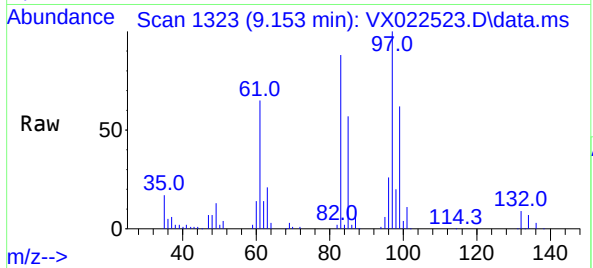
#55
1,1,2-Trichloroethane
Concen: 51.268 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion:	97	Resp:	54140
Ion	Ratio	Lower	Upper
97	100		
83	88.2	69.3	103.9
85	56.8	44.3	66.5
99	62.4	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

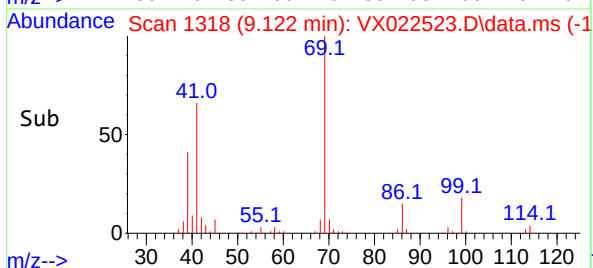
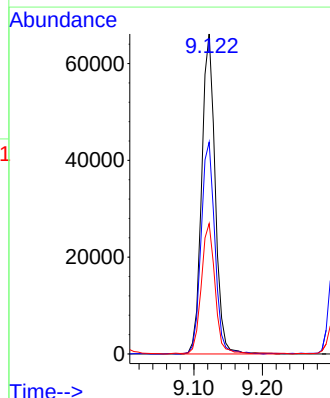
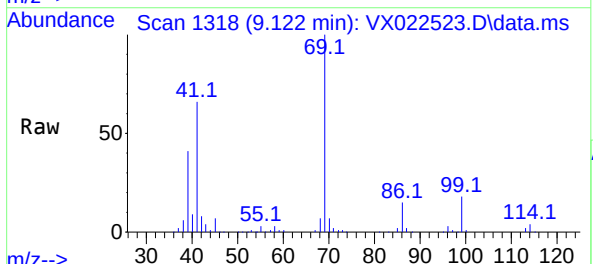
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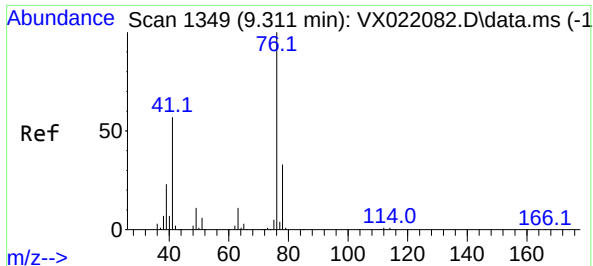
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#56
Ethyl methacrylate
Concen: 53.014 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

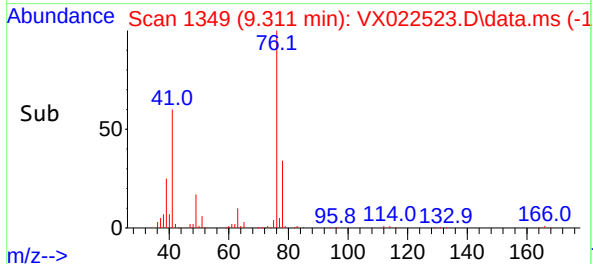
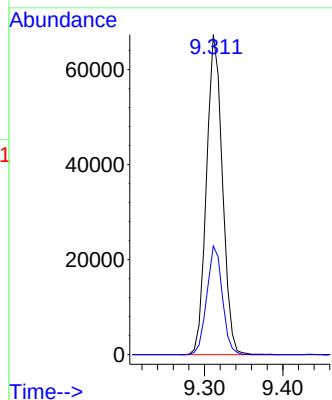
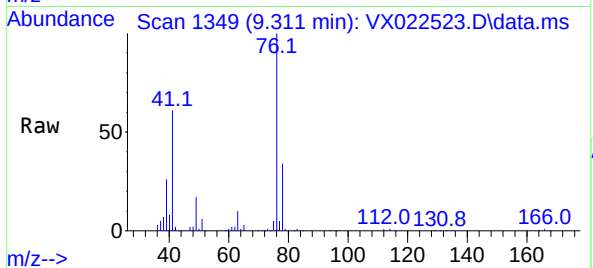
Tgt Ion:	69	Resp:	90480
Ion	Ratio	Lower	Upper
69	100		
41	67.9	46.8	70.2
39	41.6	24.7	37.1#





#57
1,3-Dichloropropane
Concen: 52.623 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

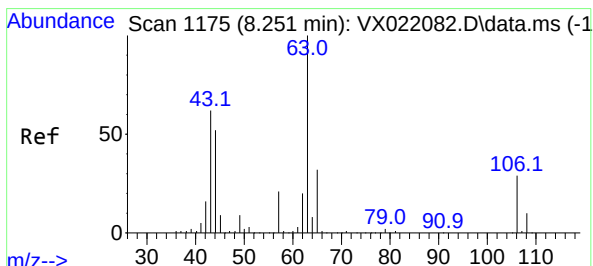
Tgt Ion: 76 Resp: 94876
Ion Ratio Lower Upper
76 100
78 33.2 26.2 39.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

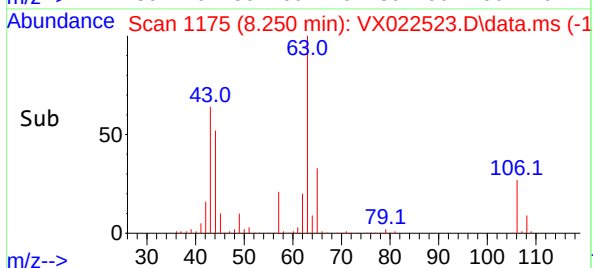
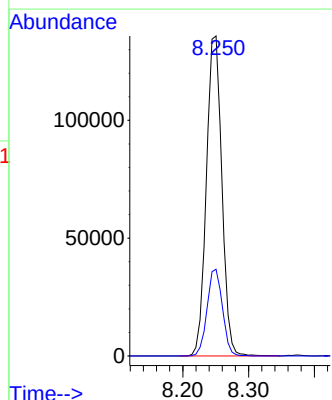
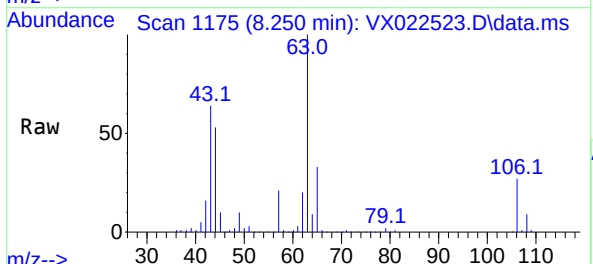
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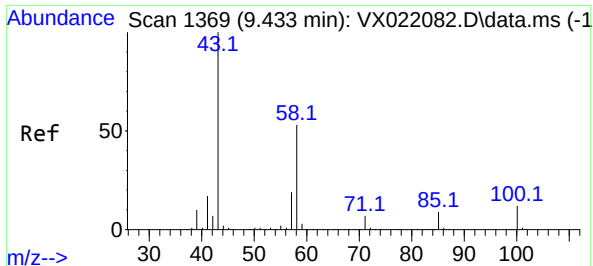
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#58
2-Chloroethyl Vinyl ether
Concen: 240.921 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. -0.001 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 63 Resp: 222385
Ion Ratio Lower Upper
63 100
106 26.9 23.5 35.3





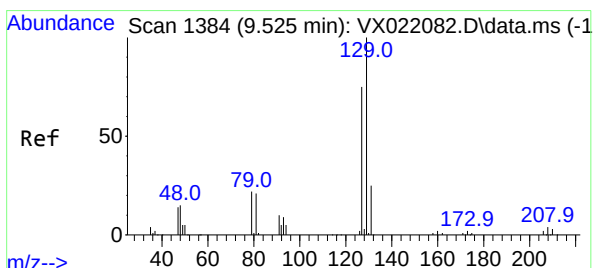
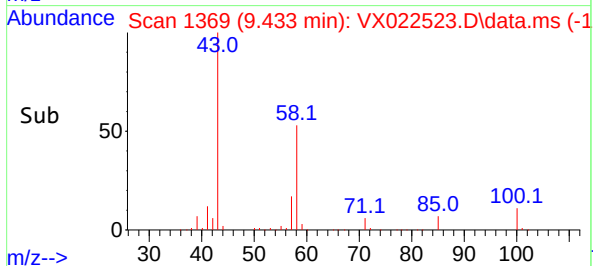
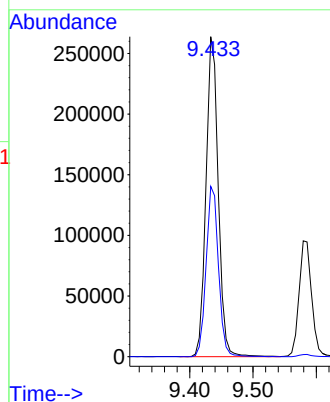
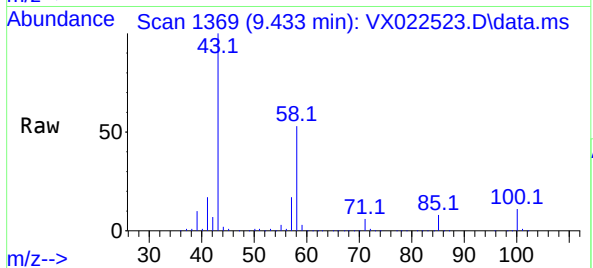
#59
2-Hexanone
Concen: 294.015 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 43 Resp: 354566
Ion Ratio Lower Upper
43 100
58 54.0 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

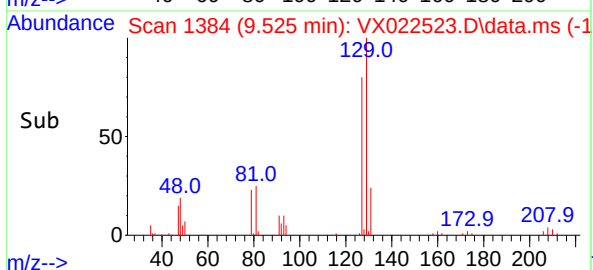
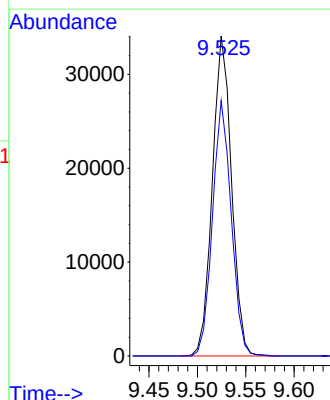
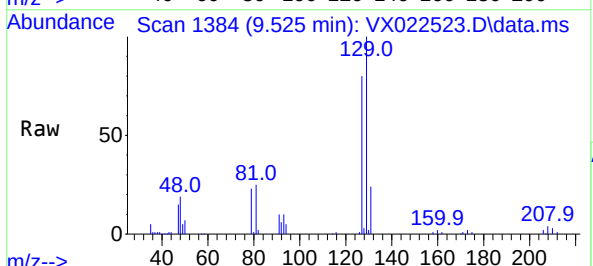
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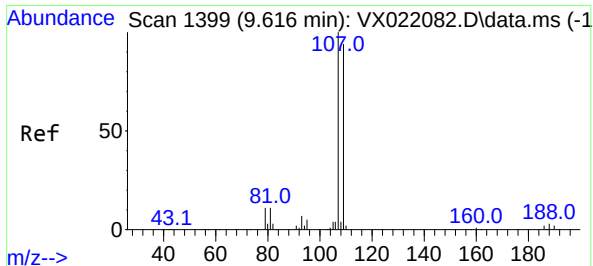
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#60
Dibromochloromethane
Concen: 45.692 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

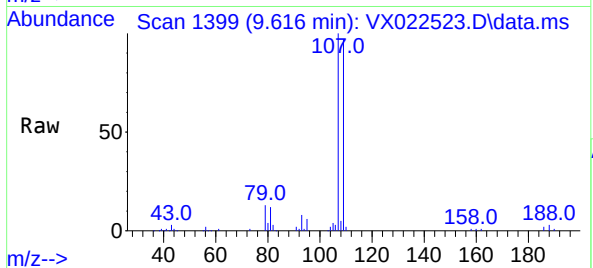
Tgt Ion: 129 Resp: 46942
Ion Ratio Lower Upper
129 100
127 78.0 38.4 115.2





#61
1,2-Dibromoethane
Concen: 51.807 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

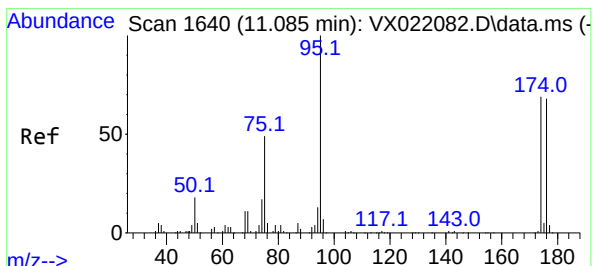
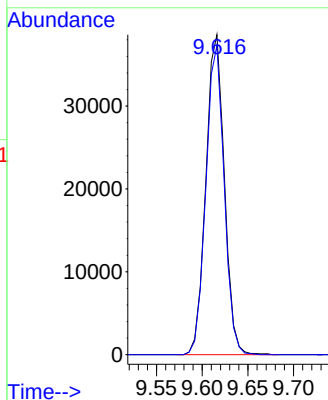
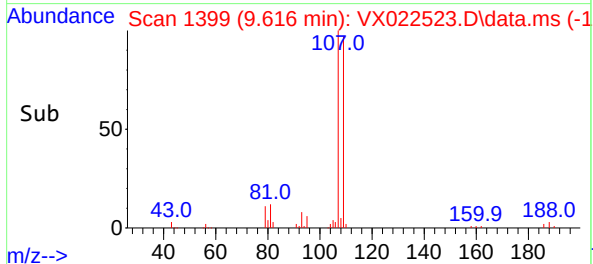
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



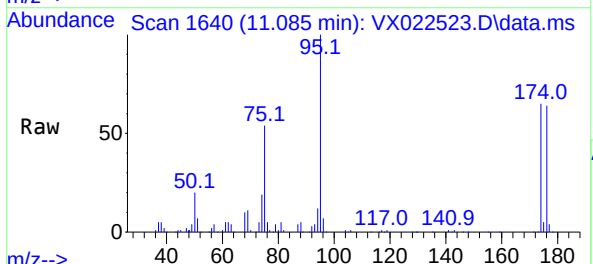
Tgt Ion:107 Resp: 54471
Ion Ratio Lower Upper
107 100
109 95.1 75.8 113.6

Manual Integrations
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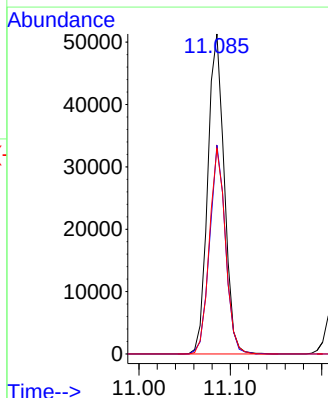
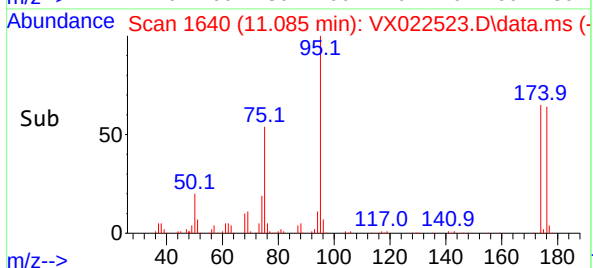
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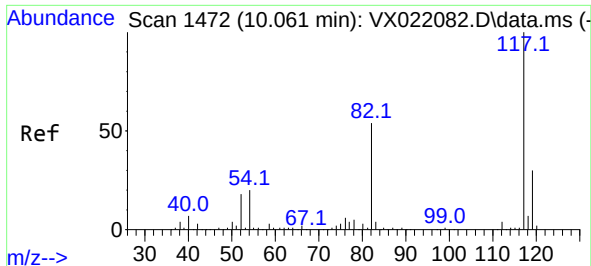


#62
4-Bromofluorobenzene
Concen: 49.069 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48



Tgt Ion: 95 Resp: 63964
Ion Ratio Lower Upper
95 100
174 62.4 0.0 154.6
176 62.9 0.0 155.8





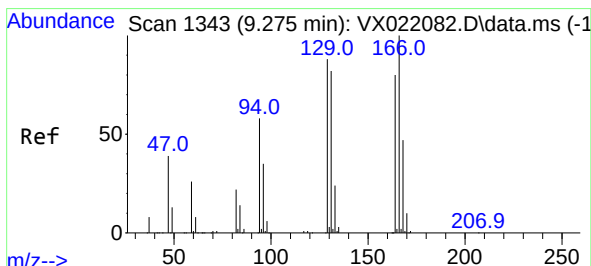
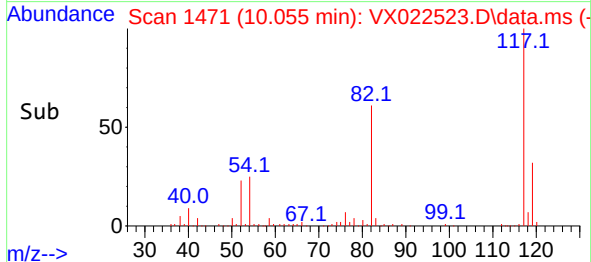
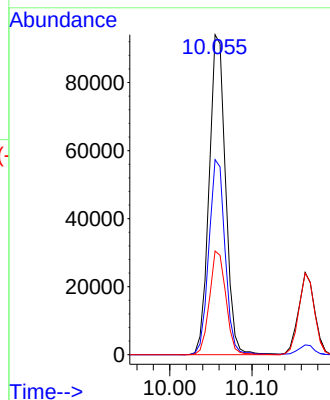
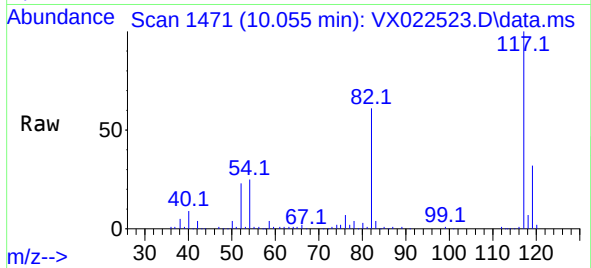
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 130365
Ion Ratio Lower Upper
117 100
82 61.0 47.4 71.2
119 32.4 26.6 39.8

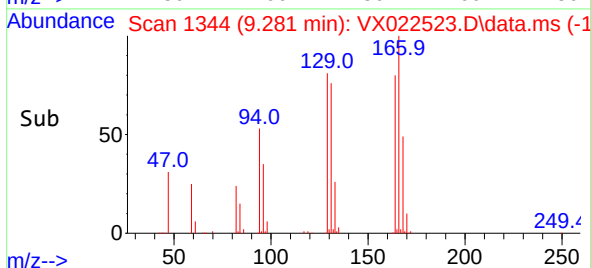
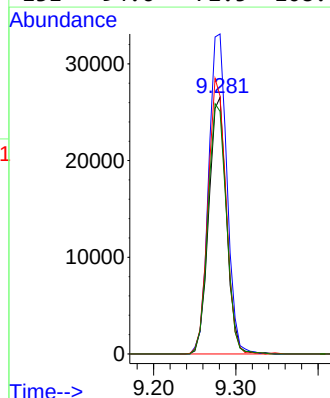
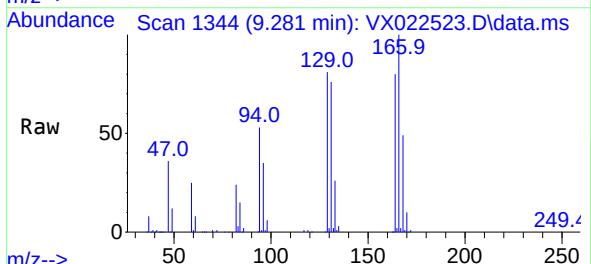
Manual Integrations
APPROVED

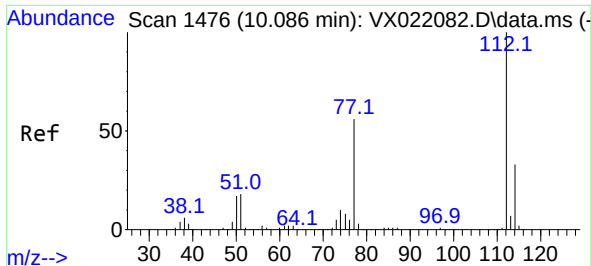
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#64
Tetrachloroethene
Concen: 46.421 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

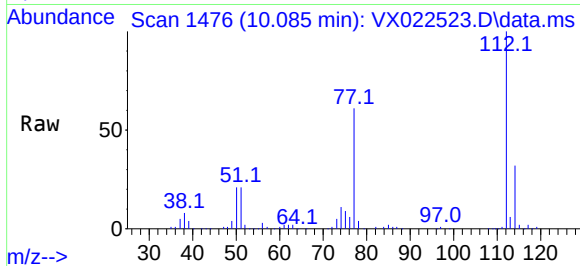
Tgt Ion:164 Resp: 39732
Ion Ratio Lower Upper
164 100
166 124.8 103.4 155.2
129 100.6 70.8 106.2
131 94.6 72.5 108.7





#65
Chlorobenzene
Concen: 49.281 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

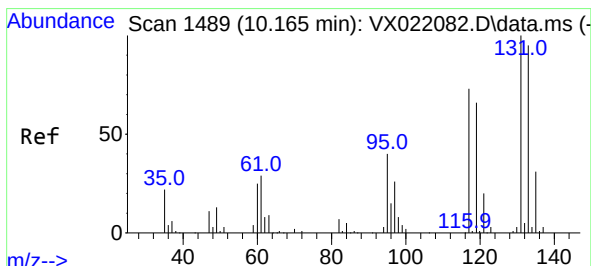
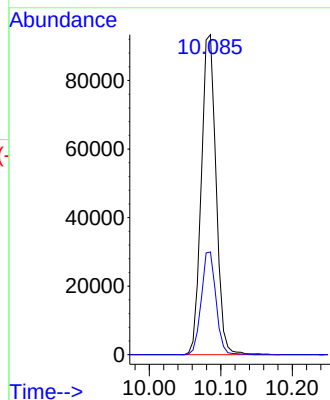
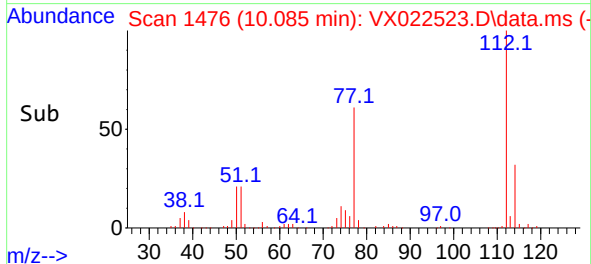
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



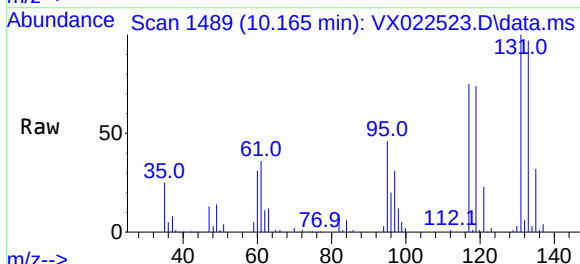
Tgt Ion:112 Resp: 133738
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6

Manual Integrations
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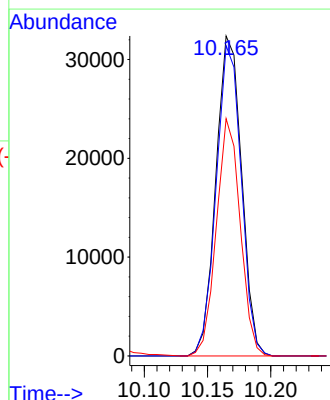
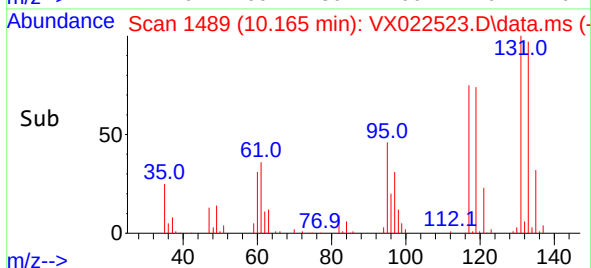
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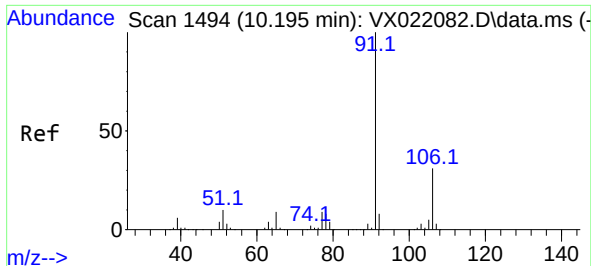


#66
1,1,1,2-Tetrachloroethane
Concen: 48.335 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

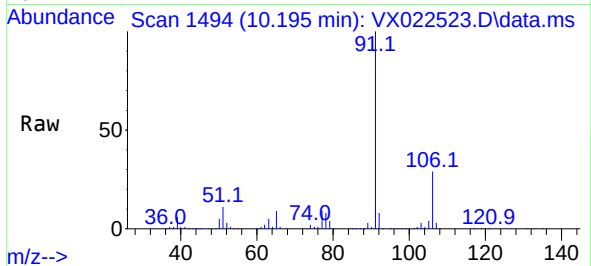


Tgt Ion:131 Resp: 45579
Ion Ratio Lower Upper
131 100
133 95.1 47.7 143.1
119 69.0 32.1 96.5

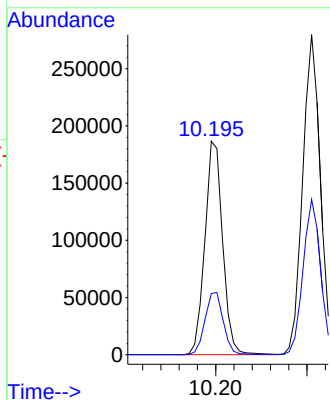
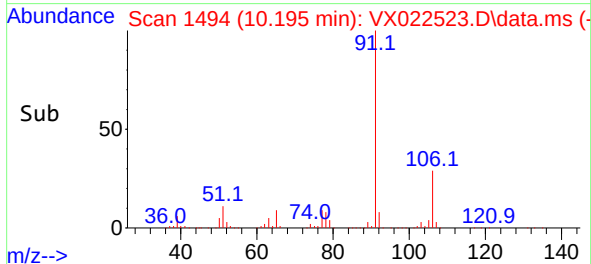




#67
Ethyl Benzene
Concen: 50.333 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48



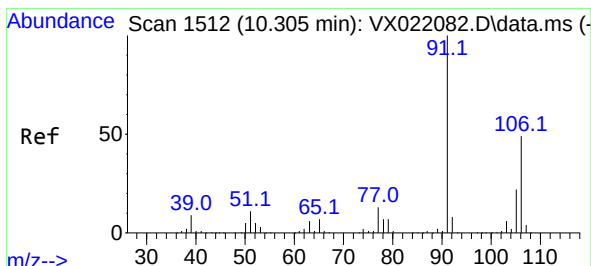
Tgt Ion: 91 Resp: 251277
Ion Ratio Lower Upper
91 100
106 28.6 24.6 37.0



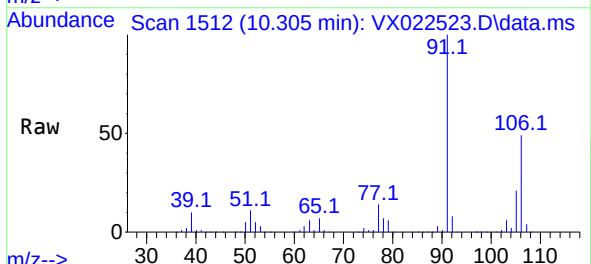
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

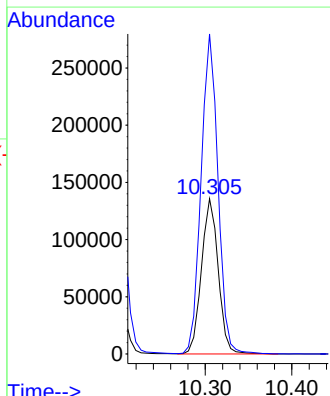
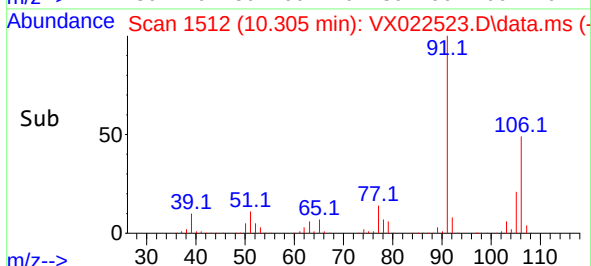
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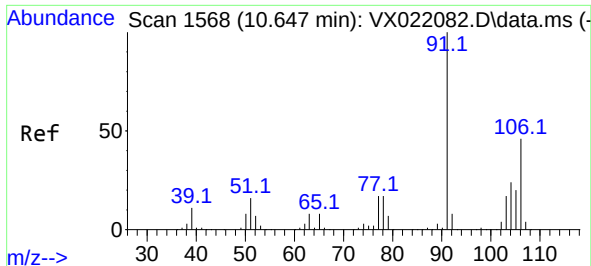


#68
m/p-Xylenes
Concen: 96.819 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

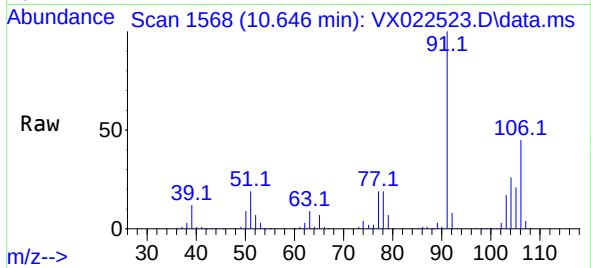


Tgt Ion: 106 Resp: 182673
Ion Ratio Lower Upper
106 100
91 207.0 162.8 244.2

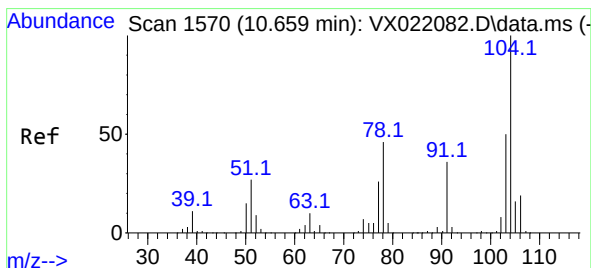
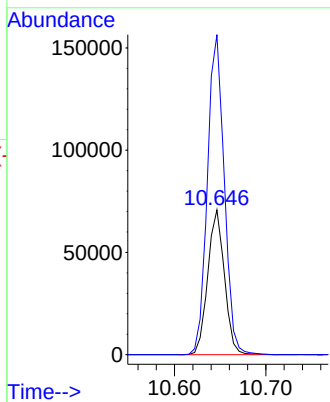
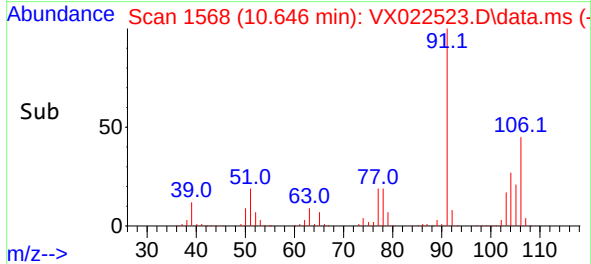




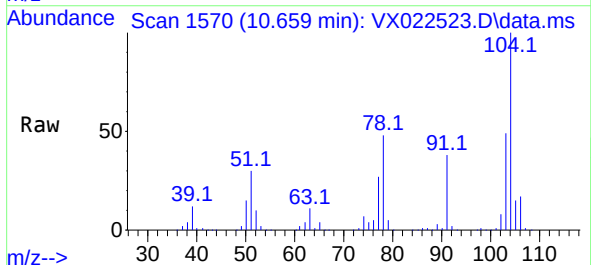
#69
o-Xylene
Concen: 48.852 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48



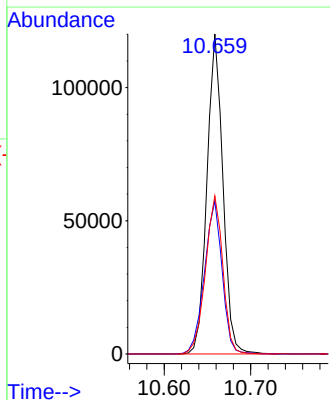
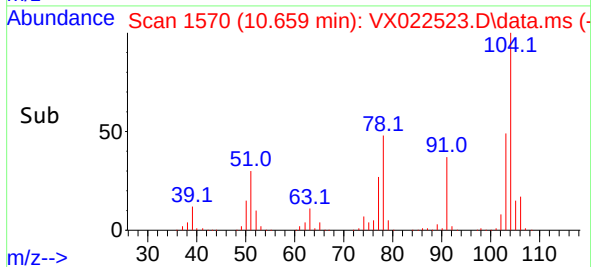
Tgt Ion:106 Resp: 89645
Ion Ratio Lower Upper
106 100
91 223.3 108.1 324.2



#70
Styrene
Concen: 51.150 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48



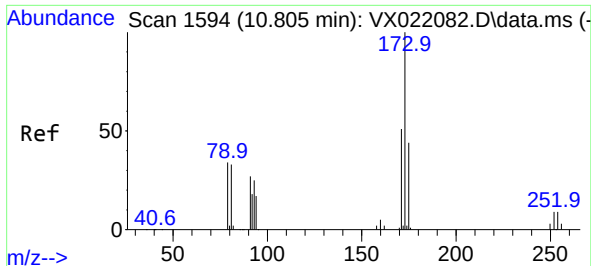
Tgt Ion:104 Resp: 153765
Ion Ratio Lower Upper
104 100
78 53.1 40.0 60.0
103 54.0 43.4 65.0



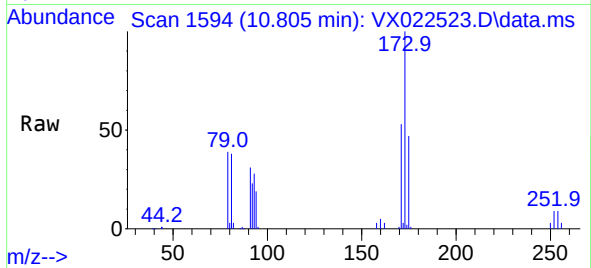
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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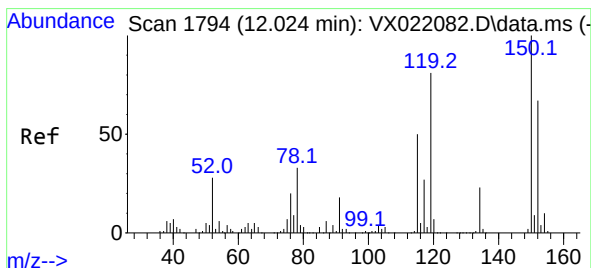
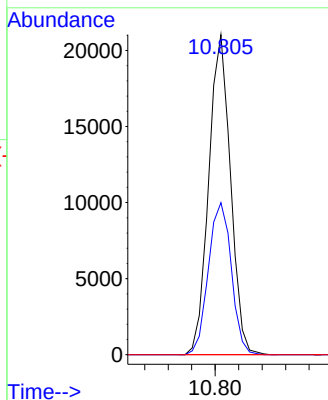
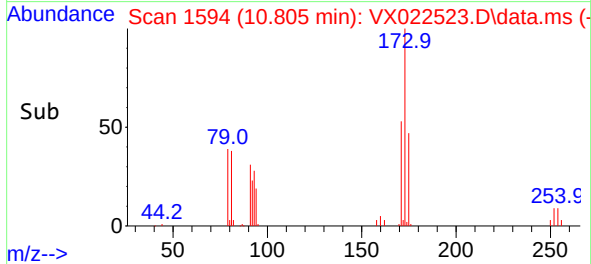
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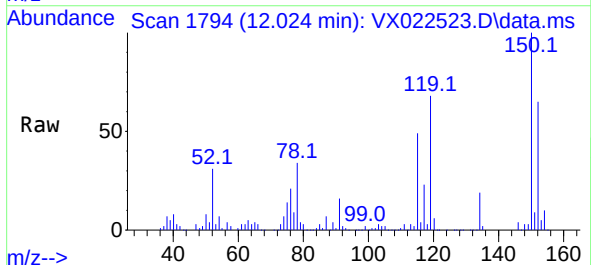
#71
Bromoform
Concen: 37.857 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48



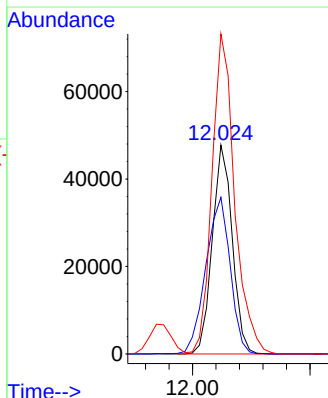
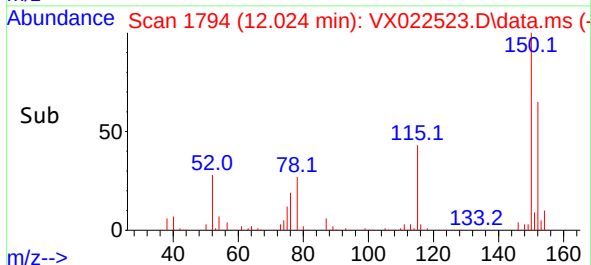
Tgt Ion:173 Resp: 27103
Ion Ratio Lower Upper
173 100
175 50.1 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48



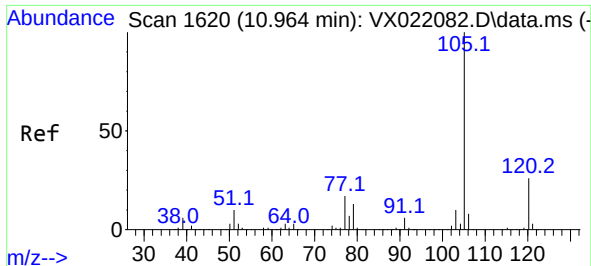
Tgt Ion:152 Resp: 56333
Ion Ratio Lower Upper
152 100
115 91.5 41.1 123.3
150 173.5 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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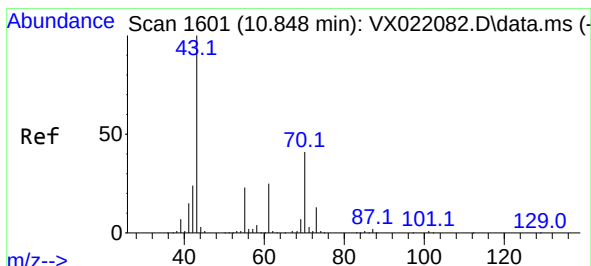
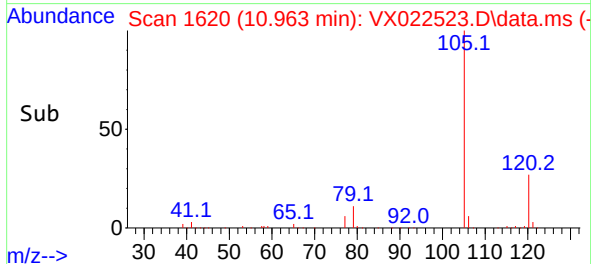
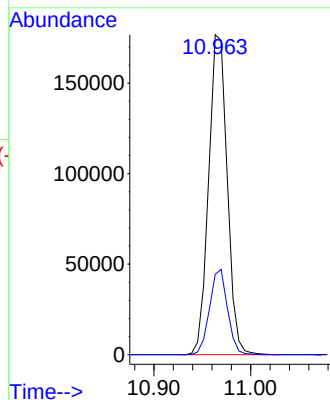
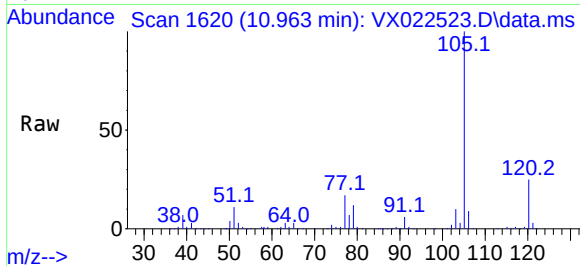
#73
Isopropylbenzene
Concen: 49.511 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 236064
Ion Ratio Lower Upper
105 100
120 25.7 13.2 39.6

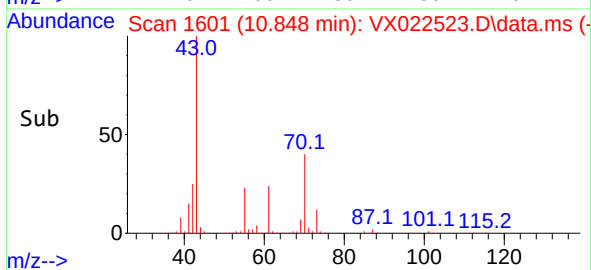
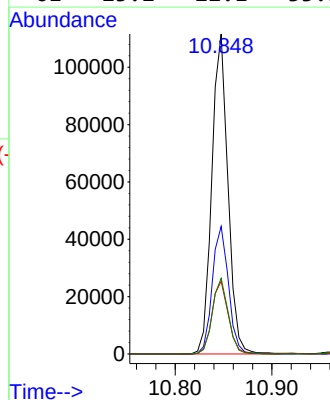
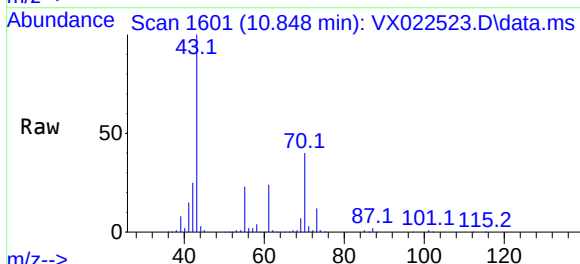
Manual Integrations
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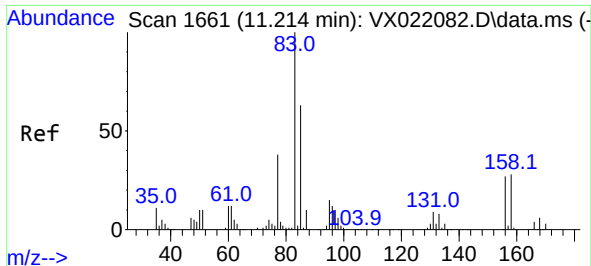
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#74
N-ethyl acetate
Concen: 56.980 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 43 Resp: 128951
Ion Ratio Lower Upper
43 100
70 40.1 39.0 58.6
55 23.0 21.5 32.3
61 23.2 22.1 33.1





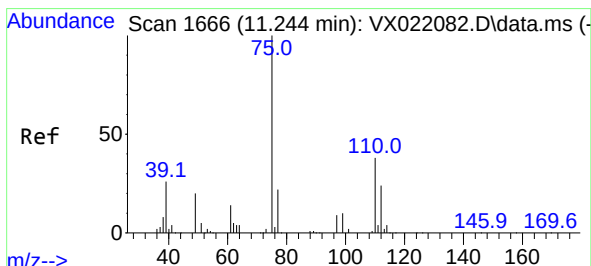
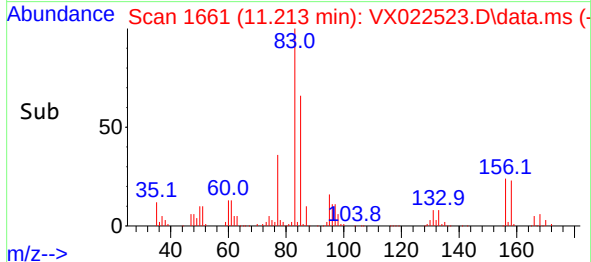
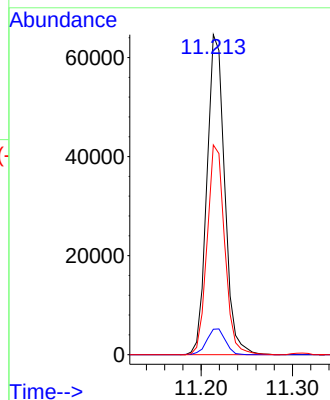
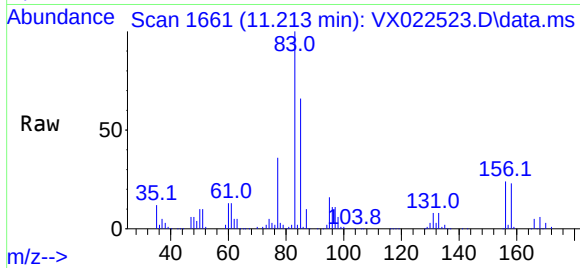
#75
1,1,2,2-Tetrachloroethane
Concen: 54.886 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 86737
Ion Ratio Lower Upper
83 100
131 8.4 5.1 15.2
85 64.9 31.8 95.4

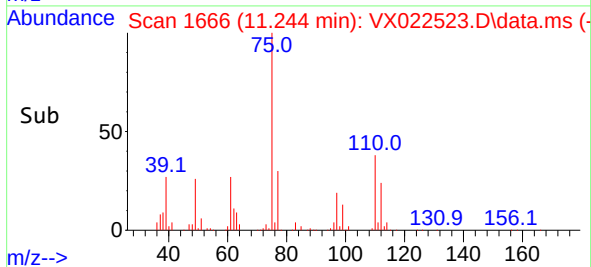
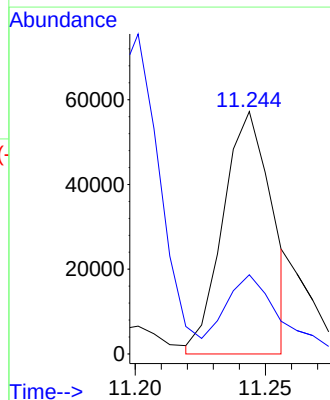
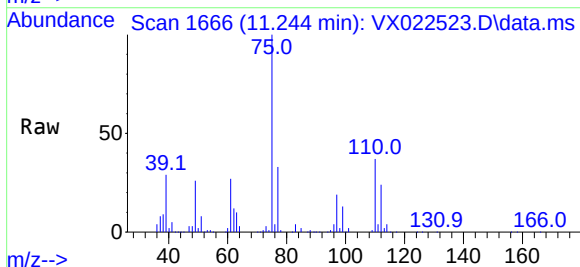
Manual Integrations
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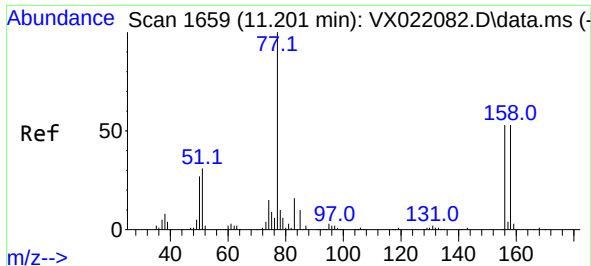
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#76
1,2,3-Trichloropropane
Concen: 53.605 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 75 Resp: 74498
Ion Ratio Lower Upper
75 100
77 37.2 19.1 57.5





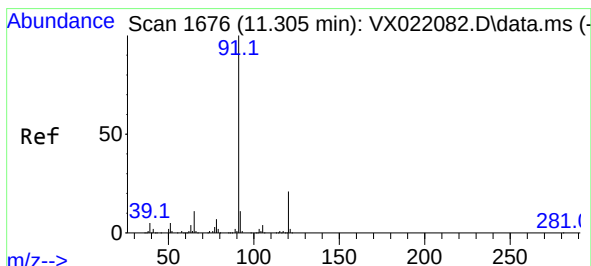
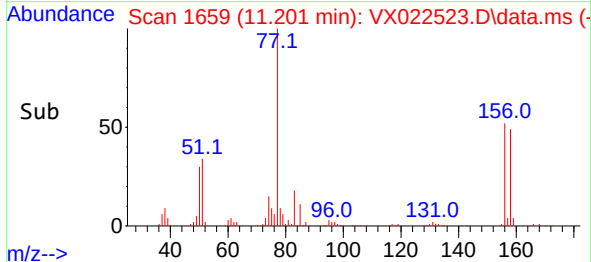
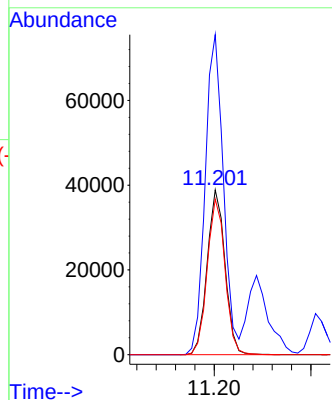
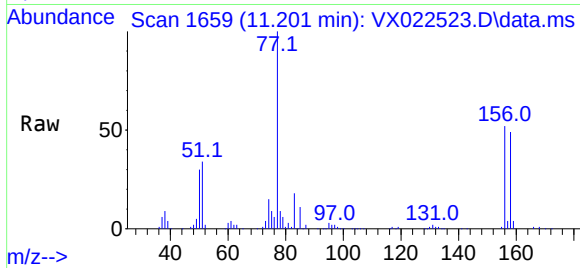
#77
Bromobenzene
Concen: 49.422 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion:156 Resp: 49962
Ion Ratio Lower Upper
156 100
77 198.0 82.8 248.6
158 94.4 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

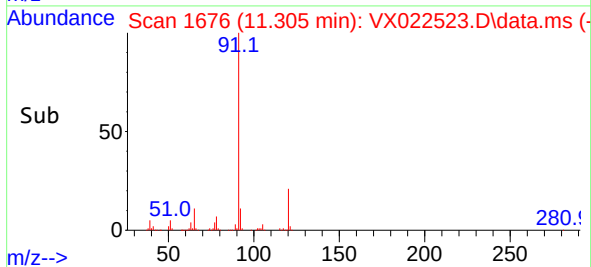
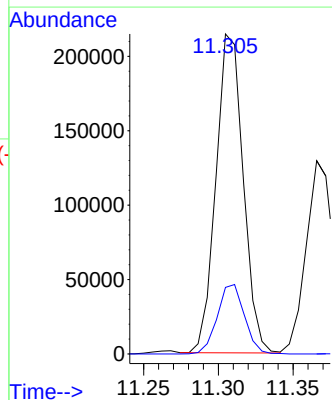
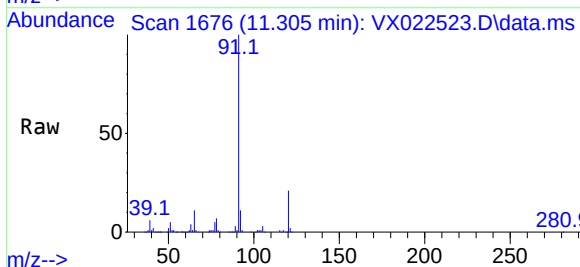
Manual Integrations
APPROVED

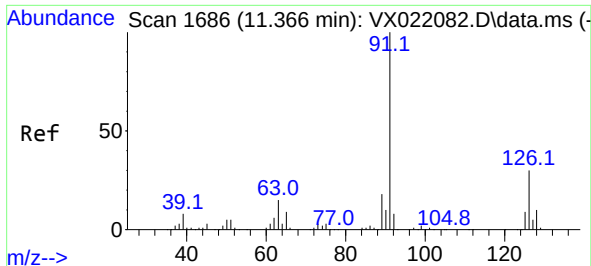
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#78
n-propylbenzene
Concen: 48.720 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 91 Resp: 272081
Ion Ratio Lower Upper
91 100
120 21.7 11.5 34.5





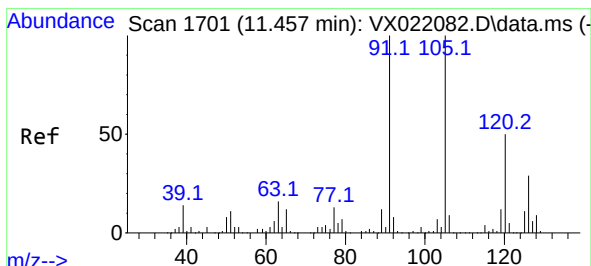
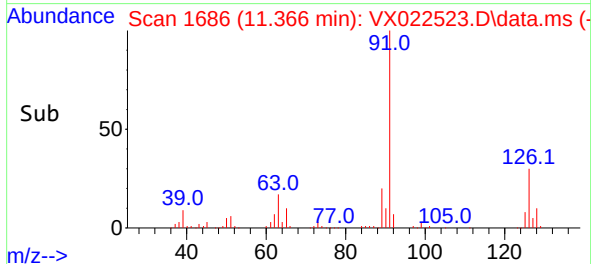
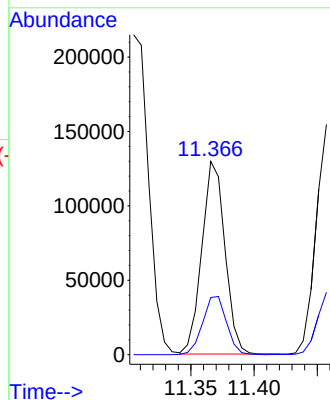
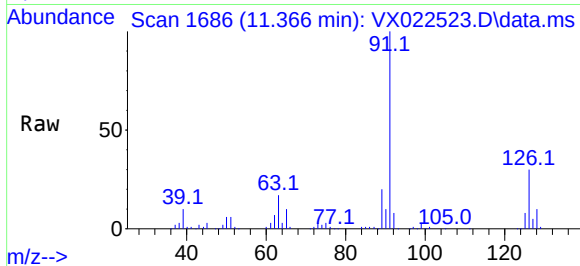
#79
2-Chlorotoluene
Concen: 48.654 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 164800
Ion Ratio Lower Upper
91 100
126 31.3 16.6 49.8

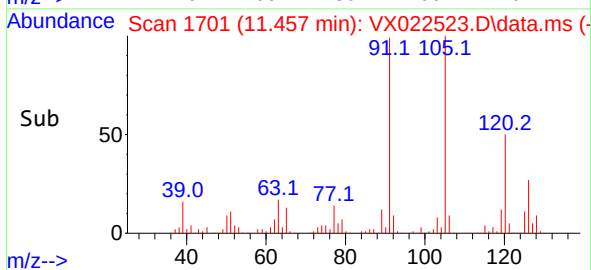
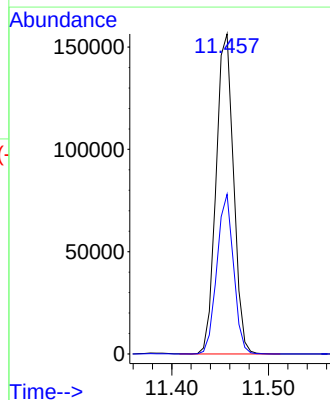
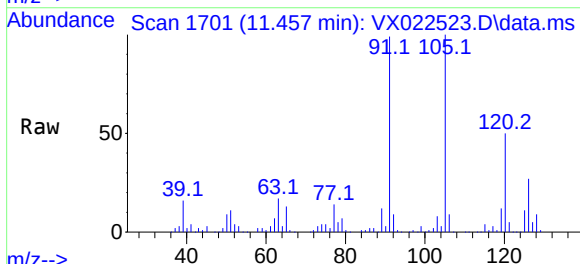
Manual Integrations
APPROVED

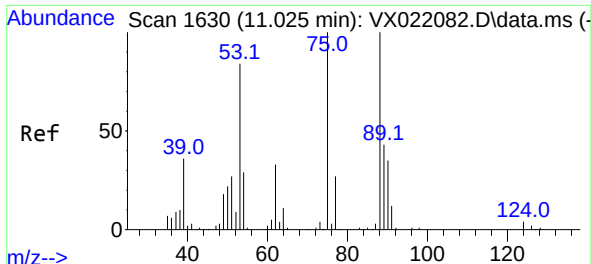
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#80
1,3,5-Trimethylbenzene
Concen: 49.550 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

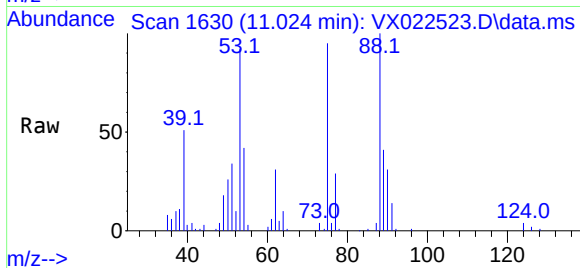
Tgt Ion: 105 Resp: 195800
Ion Ratio Lower Upper
105 100
120 47.6 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 27.374 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

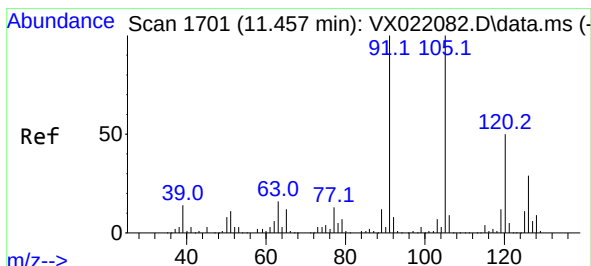
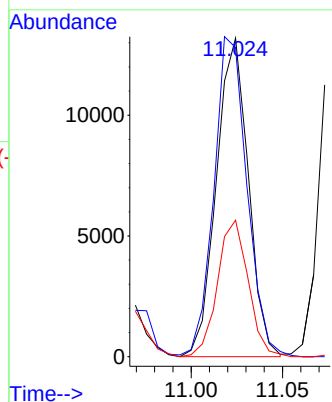
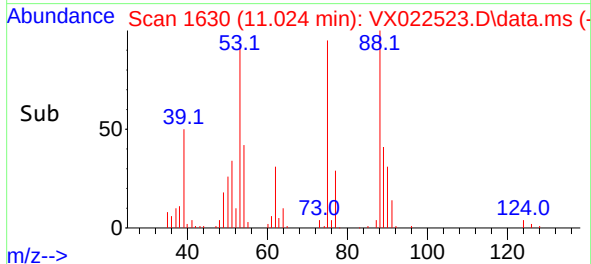
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



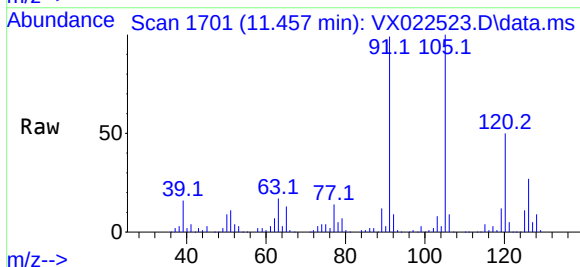
Tgt Ion: 75 Resp: 16056
Ion Ratio Lower Upper
75 100
53 103.8 74.5 111.7
89 41.2 37.9 56.9

Manual Integrations
APPROVED

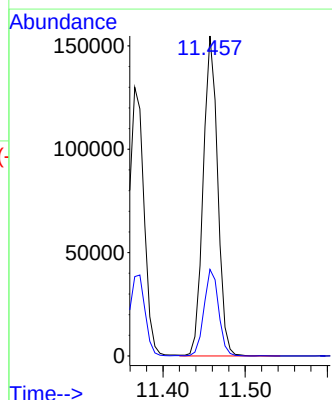
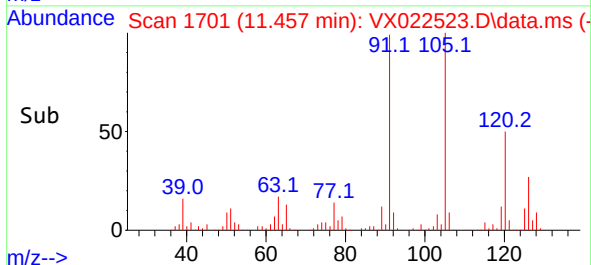
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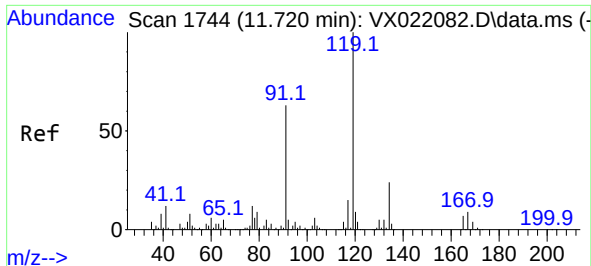


#82
4-Chlorotoluene
Concen: 48.481 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48



Tgt Ion: 91 Resp: 189190
Ion Ratio Lower Upper
91 100
126 27.4 14.9 44.5





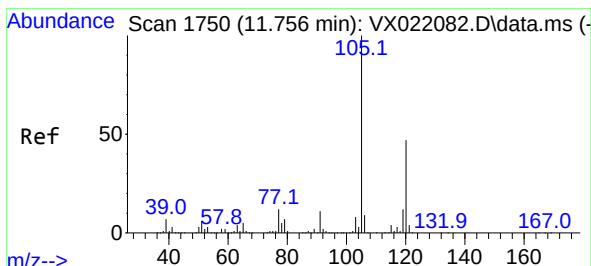
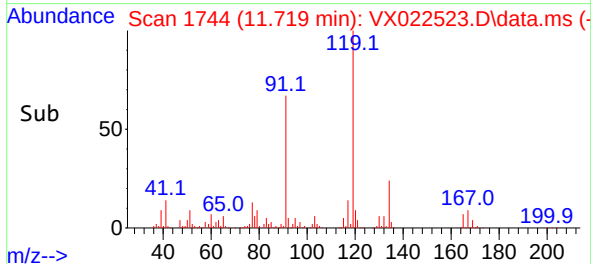
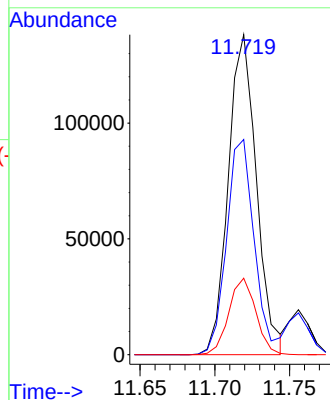
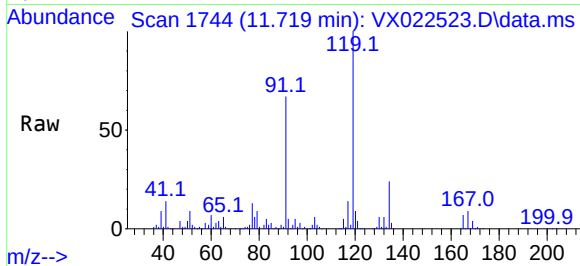
#83
tert-Butylbenzene
Concen: 47.802 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 181163
Ion Ratio Lower Upper
119 100
91 65.1 27.9 83.7
134 23.0 11.3 33.9

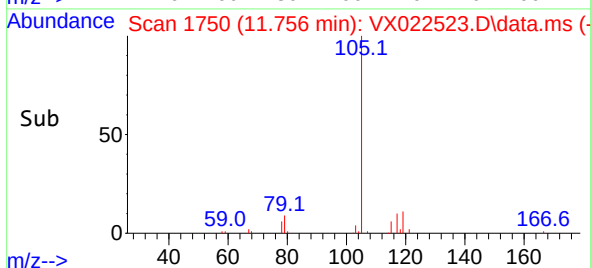
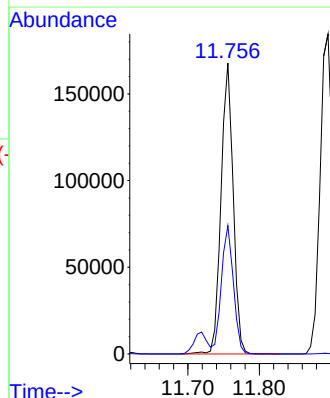
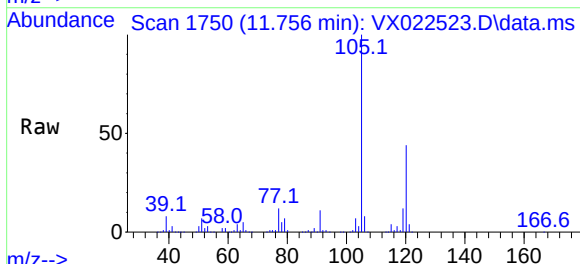
Manual Integrations
APPROVED

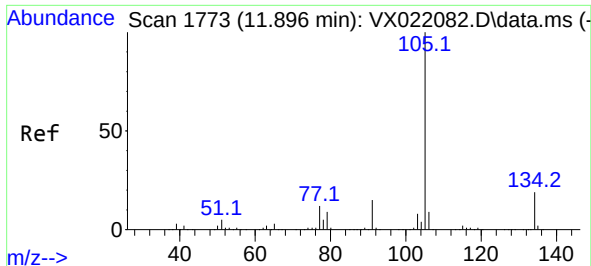
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#84
1,2,4-Trimethylbenzene
Concen: 49.869 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

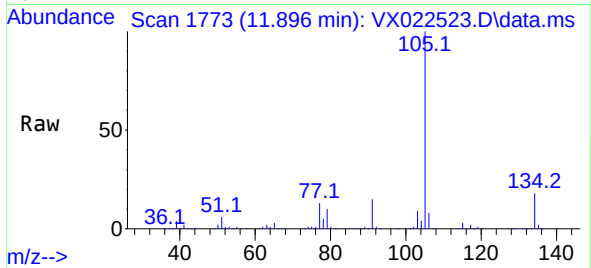
Tgt Ion:105 Resp: 198354
Ion Ratio Lower Upper
105 100
120 43.7 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 48.002 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022523.D
 Acq: 07 Jun 2021 09:48

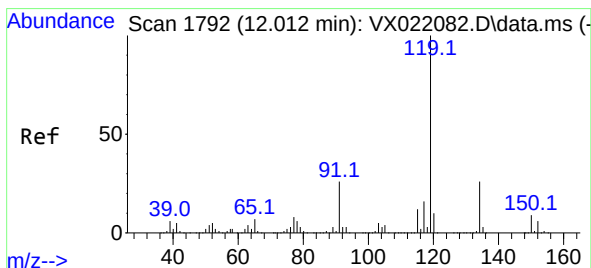
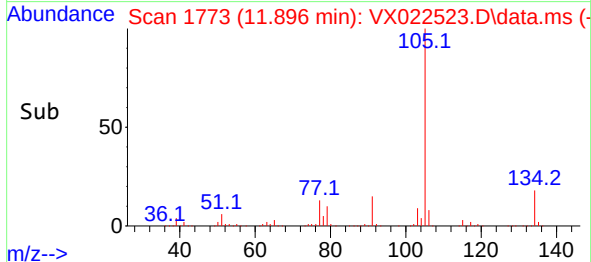
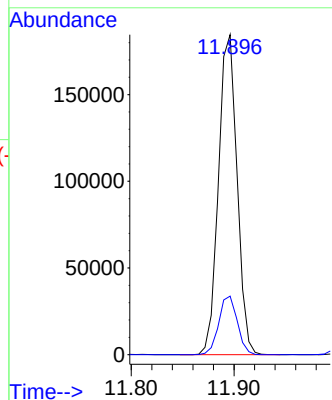
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



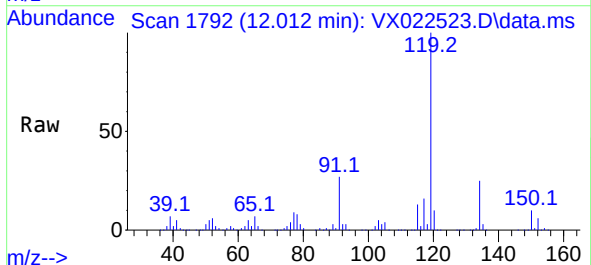
Tgt Ion:105 Resp: 231181
 Ion Ratio Lower Upper
 105 100
 134 18.3 10.0 29.8

Manual Integrations
 APPROVED

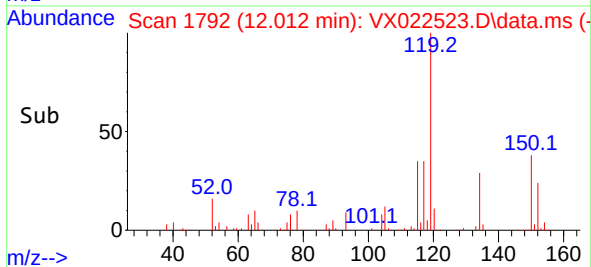
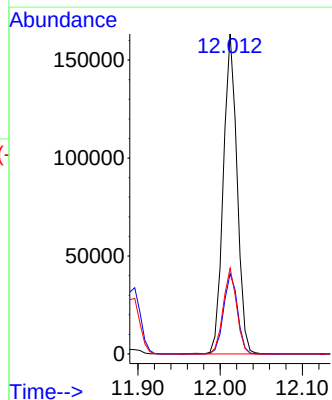
SAM
 6/7/2021 7:27:17 PM

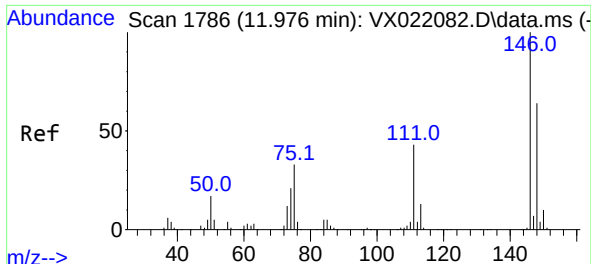


#86
 p-Isopropyltoluene
 Concen: 46.613 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022523.D
 Acq: 07 Jun 2021 09:48



Tgt Ion:119 Resp: 189604
 Ion Ratio Lower Upper
 119 100
 134 25.4 12.9 38.7
 91 26.2 11.7 35.0





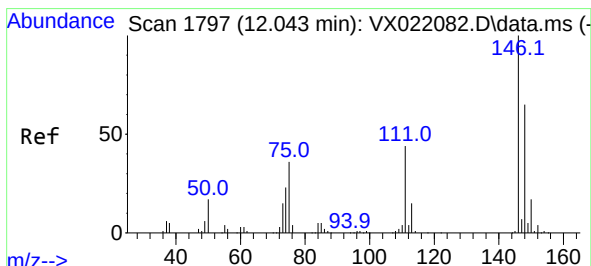
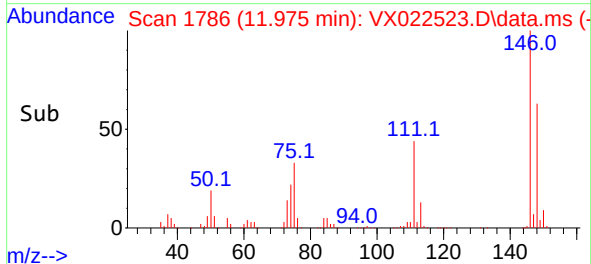
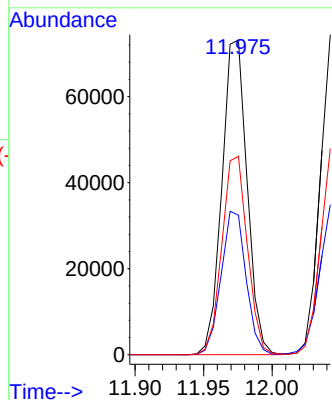
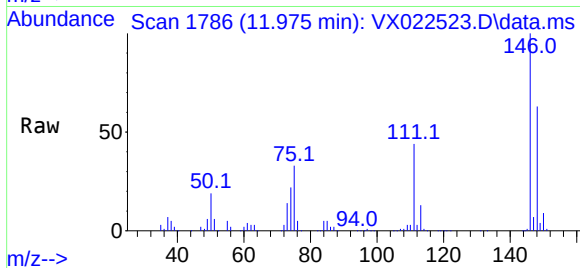
#87
1,3-Dichlorobenzene
Concen: 47.975 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. -0.001 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion:146 Resp: 93511
Ion Ratio Lower Upper
146 100
111 45.3 20.2 60.5
148 64.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

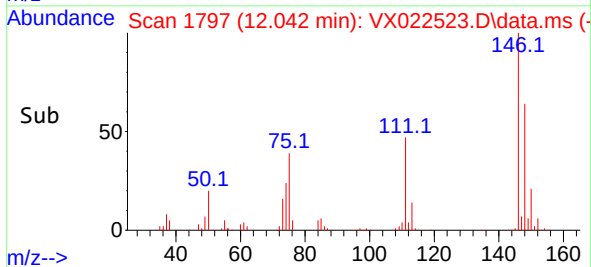
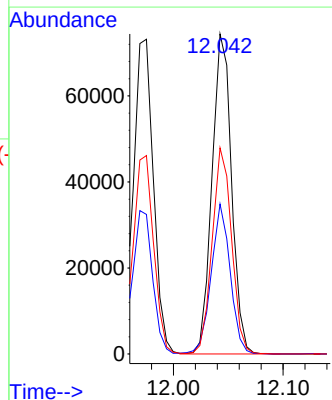
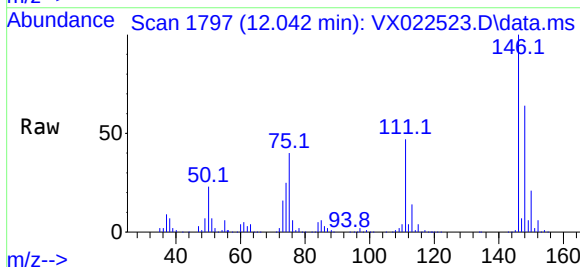
Manual Integrations
APPROVED

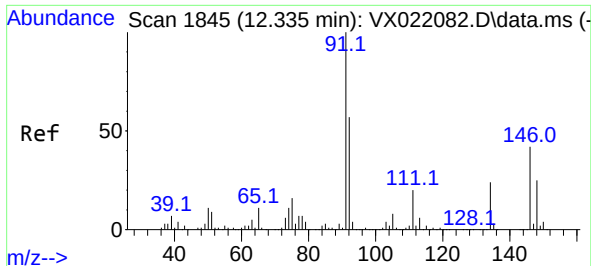
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#88
1,4-Dichlorobenzene
Concen: 45.691 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

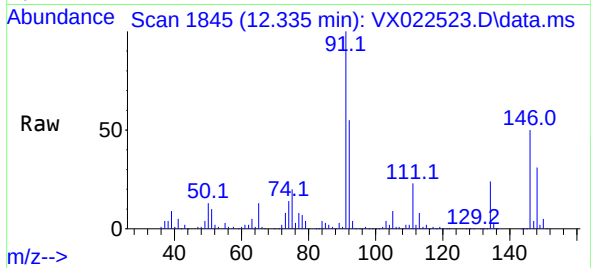
Tgt Ion:146 Resp: 92055
Ion Ratio Lower Upper
146 100
111 45.7 19.6 58.8
148 64.2 31.6 95.0





#89
n-Butylbenzene
Concen: 43.754 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

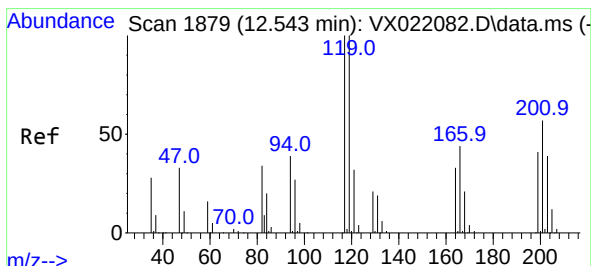
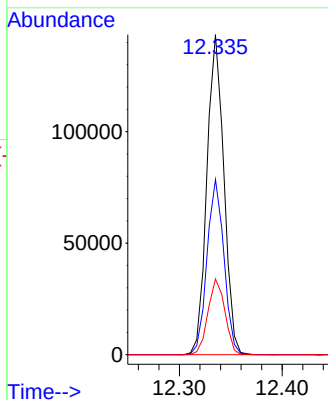
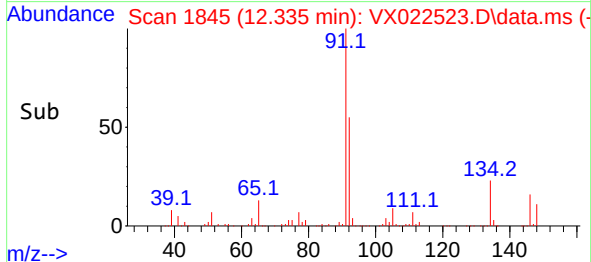
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



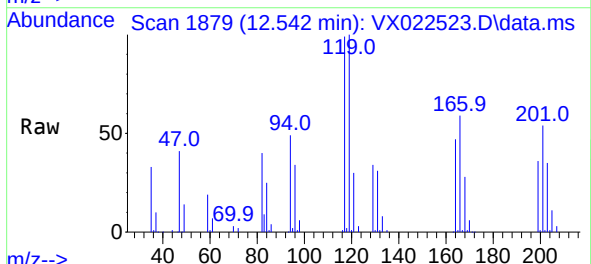
Tgt Ion: 91 Resp: 164630
Ion Ratio Lower Upper
91 100
92 54.6 27.4 82.0
134 23.6 13.2 39.5

Manual Integrations
APPROVED

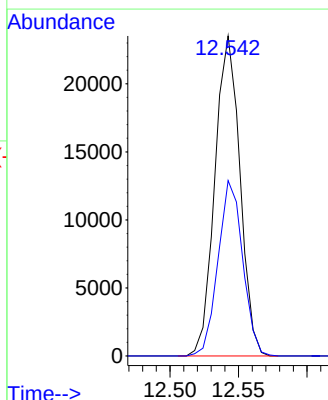
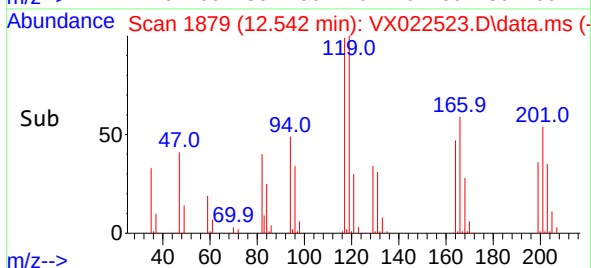
SAM
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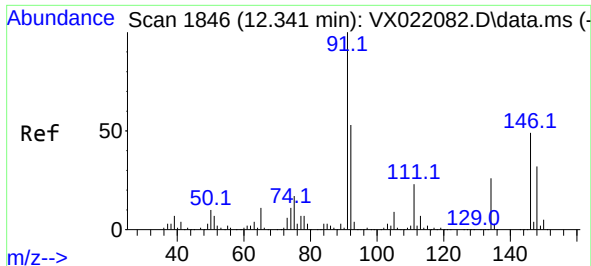


#90
Hexachloroethane
Concen: 44.495 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48



Tgt Ion: 117 Resp: 29912
Ion Ratio Lower Upper
117 100
201 54.0 40.4 121.2





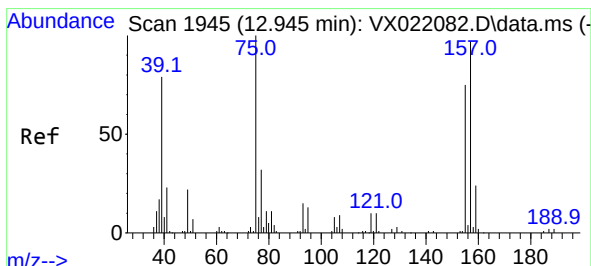
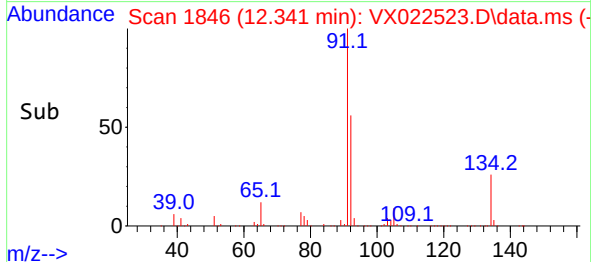
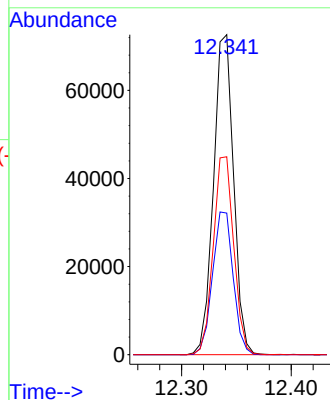
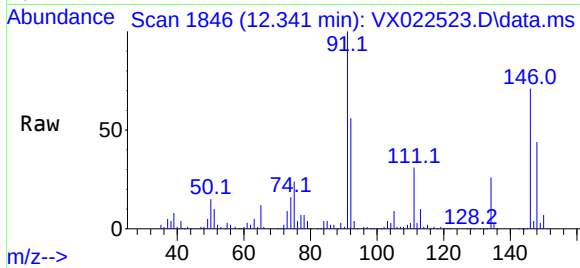
#91
1,2-Dichlorobenzene
Concen: 49.469 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 146 Resp: 92617
Ion Ratio Lower Upper
146 100
111 45.8 20.8 62.2
148 63.2 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

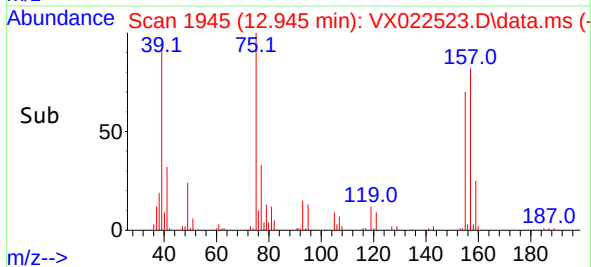
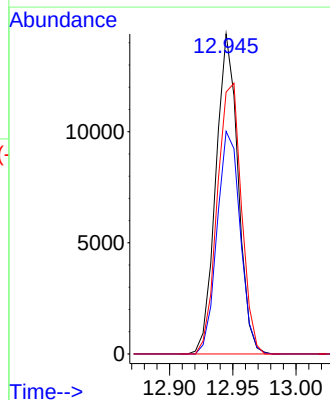
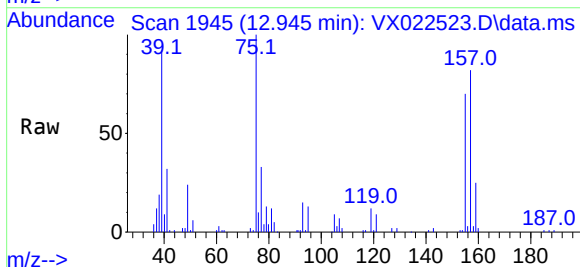
Manual Integrations
APPROVED

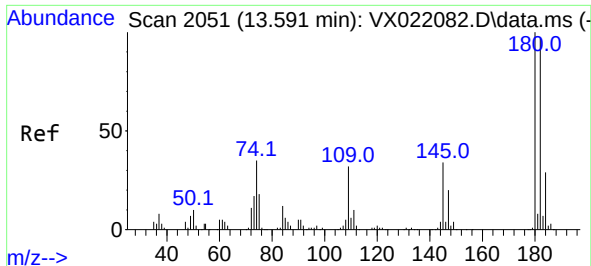
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#92
1,2-Dibromo-3-Chloropropane
Concen: 51.954 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion: 75 Resp: 17569
Ion Ratio Lower Upper
75 100
155 72.4 45.3 135.9
157 91.8 57.7 173.1





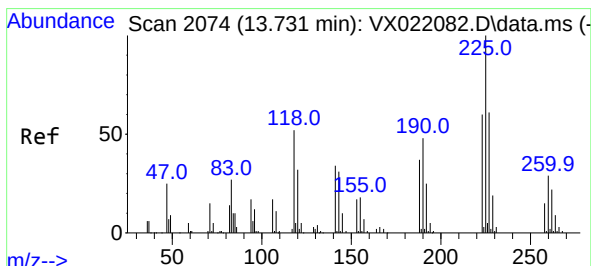
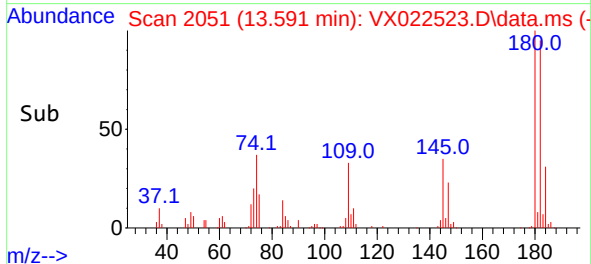
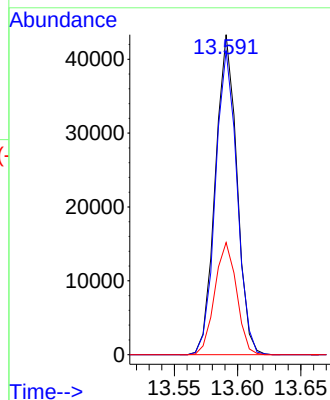
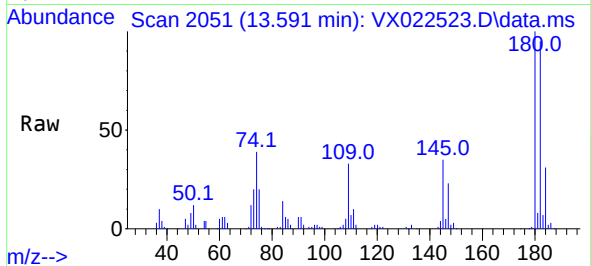
#93
1,2,4-Trichlorobenzene
Concen: 45.201 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion:	180	Resp:	51064
Ion Ratio	Lower	Upper	
180	100		
182	95.0	47.7	143.1
145	35.6	15.0	45.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

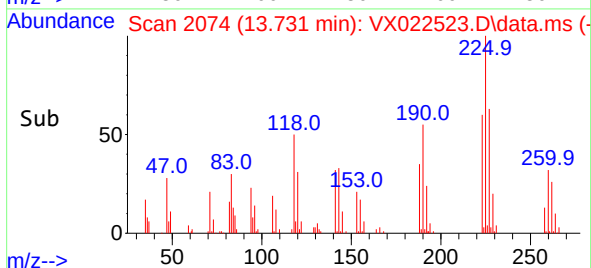
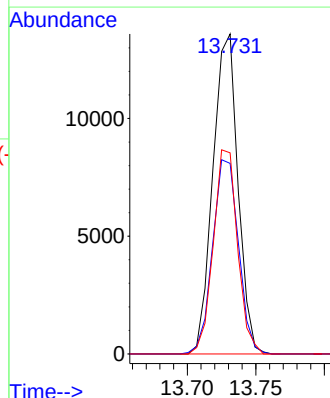
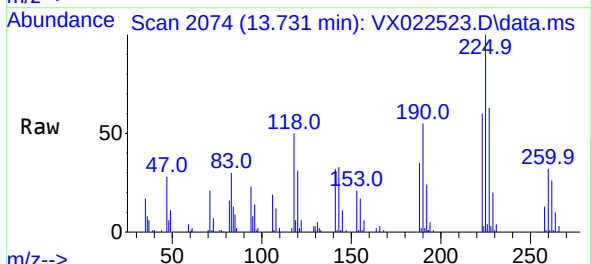
Manual Integrations
APPROVED

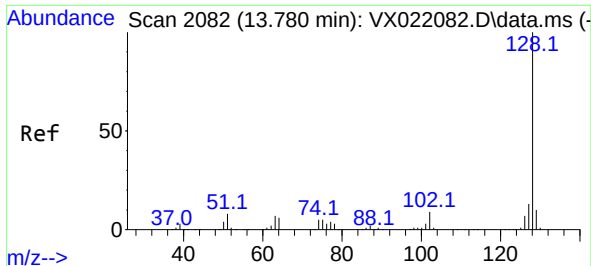
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6/7/2021 7:27:17 PM



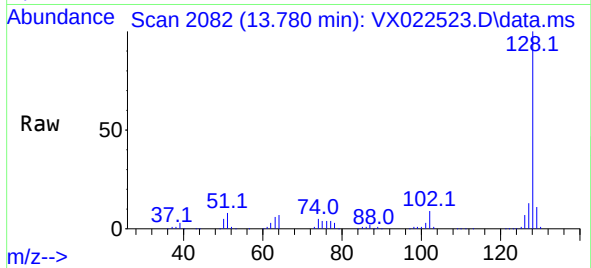
#94
Hexachlorobutadiene
Concen: 39.112 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48

Tgt Ion:	225	Resp:	17246
Ion Ratio	Lower	Upper	
225	100		
223	62.8	31.1	93.2
227	61.8	31.6	95.0

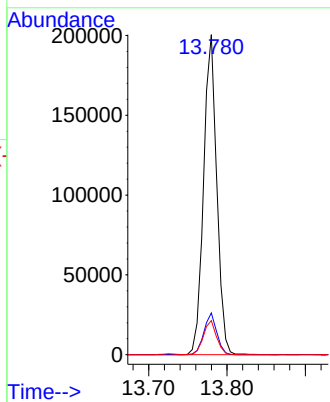
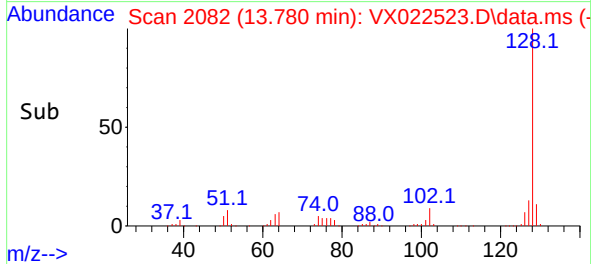




#95
Naphthalene
Concen: 52.971 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48



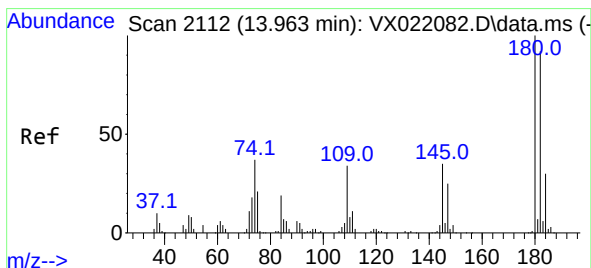
Tgt Ion:128 Resp: 233378
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.7 8.8 13.2



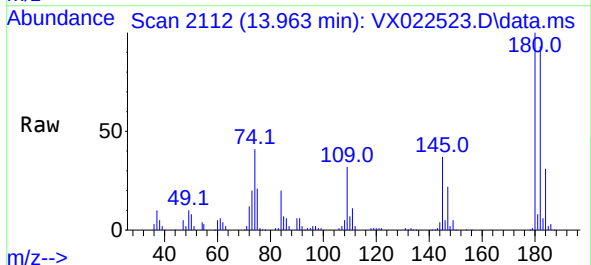
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

SAM
6/7/2021 7:27:17 PM



#96
1,2,3-Trichlorobenzene
Concen: 48.731 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022523.D
Acq: 07 Jun 2021 09:48



Tgt Ion:180 Resp: 55494
Ion Ratio Lower Upper
180 100
182 90.8 47.6 142.9
145 36.7 16.1 48.3

