

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060921\
 Data File : VX022629.D
 Acq On : 09 Jun 2021 21:12
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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 6/10/2021 12:11:42 PM

Quant Time: Jun 10 05:47:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 07 14:27:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	63705	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	130624	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	120996	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	53378	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	57110	50.428	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 100.860%			
35) Dibromofluoromethane	5.397	113	42086	51.496	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 103.000%			
50) Toluene-d8	8.653	98	165482	50.747	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 101.500%			
62) 4-Bromofluorobenzene	11.085	95	62966	51.948	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 103.900%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.167	85	41354	55.664	ug/l	100
3) Chloromethane	1.295	50	46557	51.887	ug/l	100
4) Vinyl Chloride	1.374	62	44869	51.234	ug/l	99
5) Bromomethane	1.599	94	24075	52.322	ug/l	95
6) Chloroethane	1.679	64	28099	50.954	ug/l	96
7) Trichlorofluoromethane	1.880	101	65250	51.159	ug/l	94
8) Diethyl Ether	2.142	74	26751	51.446	ug/l	85
9) 1,1,2-Trichlorotrifluo...	2.331	101	40762	52.127	ug/l	89
10) Methyl Iodide	2.453	142	42989	46.702	ug/l	95
11) Tert butyl alcohol	2.983	59	65066	256.141	ug/l	99
12) 1,1-Dichloroethene	2.319	96	39971	49.481	ug/l	91
13) Acrolein	2.240	56	28808	237.847	ug/l	96
14) Allyl chloride	2.666	41	76813	51.857	ug/l	94
15) Acrylonitrile	3.075	53	141753	267.666	ug/l	99
16) Acetone	2.392	43	131004	257.432	ug/l	97
17) Carbon Disulfide	2.514	76	87682	43.830	ug/l	99
18) Methyl Acetate	2.715	43	76208	54.302	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	143386	53.236	ug/l	98
20) Methylene Chloride	2.794	84	50949	47.953	ug/l	90
21) trans-1,2-Dichloroethene	3.099	96	45820	50.365	ug/l	98
22) Diisopropyl ether	3.776	45	155982	52.493	ug/l	92
23) Vinyl Acetate	3.733	43	743156	265.768	ug/l	95
24) 1,1-Dichloroethane	3.617	63	89540	52.940	ug/l	97
25) 2-Butanone	4.568	43	223979	266.316	ug/l	92
26) 2,2-Dichloropropane	4.489	77	58753	45.329	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	54231	50.774	ug/l	98
28) Bromochloromethane	4.904	49	43135	50.453	ug/l	# 77
29) Tetrahydrofuran	5.019	42	130367	264.136	ug/l	88
30) Chloroform	5.105	83	89961	52.959	ug/l	99
31) Cyclohexane	5.477	56	70638	52.728	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	72746	53.992	ug/l	96
36) 1,1-Dichloropropene	5.702	75	66439	52.577	ug/l	95
37) Ethyl Acetate	4.727	43	84043	51.851	ug/l	# 94
38) Carbon Tetrachloride	5.684	117	59595	49.977	ug/l	97
39) Methylcyclohexane	7.385	83	70236	49.661	ug/l	99
40) Benzene	6.044	78	203064	52.070	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	45621	51.155	ug/l	94
42) 1,2-Dichloroethane	6.092	62	75291	52.374	ug/l	98
43) Isopropyl Acetate	6.349	43	138460	52.662	ug/l #	92
44) Trichloroethene	7.135	130	46993	51.072	ug/l	94
45) 1,2-Dichloropropane	7.440	63	53981	53.812	ug/l	96
46) Dibromomethane	7.586	93	35265	51.575	ug/l #	85
47) Bromodichloromethane	7.830	83	65804	49.013	ug/l	98
48) Methyl methacrylate	7.696	41	65024	53.148	ug/l	89
49) 1,4-Dioxane	7.665	88	25633	1035.957	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	448912	274.069	ug/l	90
52) Toluene	8.720	92	124454	50.814	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	73400	45.646	ug/l	99
54) cis-1,3-Dichloropropene	8.373	75	81008	47.147	ug/l	93
55) 1,1,2-Trichloroethane	9.159	97	51992	54.465	ug/l	100
56) Ethyl methacrylate	9.122	69	85742	48.448	ug/l #	83
57) 1,3-Dichloropropane	9.311	76	91220	52.877	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.251	63	226217	245.147	ug/l	95
59) 2-Hexanone	9.433	43	345432	276.059	ug/l	88
60) Dibromochloromethane	9.525	129	43986	46.414	ug/l	96
61) 1,2-Dibromoethane	9.616	107	53346	53.012	ug/l	100
64) Tetrachloroethene	9.275	164	41027	50.649	ug/l #	87
65) Chlorobenzene	10.086	112	129545	51.525	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	44725	49.922	ug/l	97
67) Ethyl Benzene	10.195	91	243821	52.702	ug/l	99
68) m/p-Xylenes	10.305	106	180118	107.115	ug/l	97
69) o-Xylene	10.647	106	89659	54.533	ug/l	100
70) Styrene	10.659	104	149414	53.752	ug/l	97
71) Bromoform	10.805	173	26681	45.763	ug/l #	99
73) Isopropylbenzene	10.964	105	234441	53.889	ug/l	98
74) N-amyl acetate	10.848	43	125953	53.960	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.214	83	84002	53.643	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	75464m	54.573	ug/l	
77) Bromobenzene	11.201	156	48732	51.990	ug/l	83
78) n-propylbenzene	11.305	91	277958	52.643	ug/l	97
79) 2-Chlorotoluene	11.366	91	166046	52.845	ug/l	96
80) 1,3,5-Trimethylbenzene	11.457	105	196624	52.898	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.025	75	23293	43.581	ug/l	89
82) 4-Chlorotoluene	11.457	91	193860	53.303	ug/l	94
83) tert-Butylbenzene	11.720	119	181215	54.728	ug/l	92
84) 1,2,4-Trimethylbenzene	11.756	105	197890	52.934	ug/l	98
85) sec-Butylbenzene	11.890	105	235389	53.419	ug/l	98
86) p-Isopropyltoluene	12.012	119	197197	54.145	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	92299	50.709	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	93933	49.536	ug/l	97
89) n-Butylbenzene	12.335	91	187465	53.609	ug/l	97
90) Hexachloroethane	12.543	117	27684	46.463	ug/l	72
91) 1,2-Dichlorobenzene	12.341	146	91657	53.057	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	16768	47.529	ug/l	80
93) 1,2,4-Trichlorobenzene	13.591	180	52988	51.019	ug/l	97
94) Hexachlorobutadiene	13.731	225	18013	48.393	ug/l	97
95) Naphthalene	13.780	128	228531	54.885	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	54878	52.869	ug/l	95

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QLast Update : Mon Jun 07 14:27:50 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

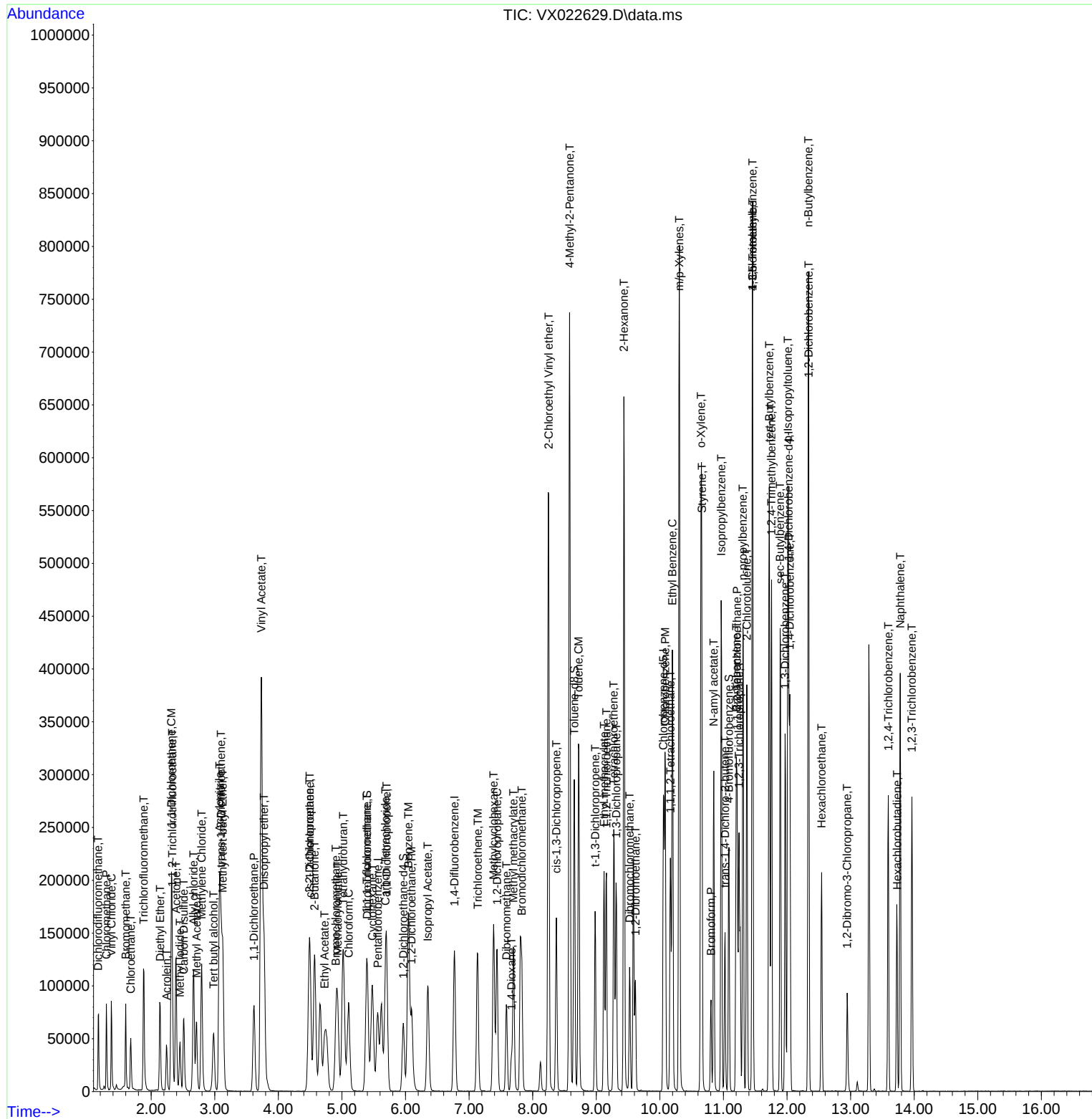
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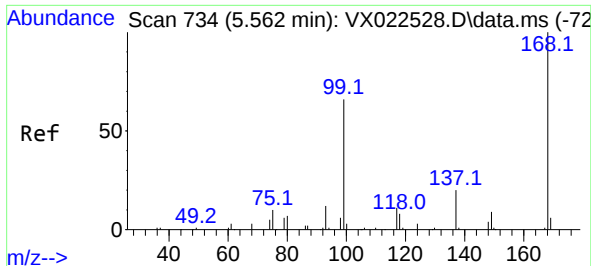
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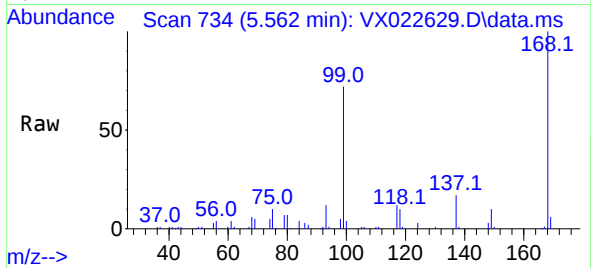
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

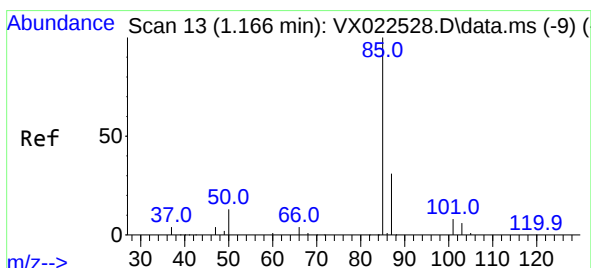
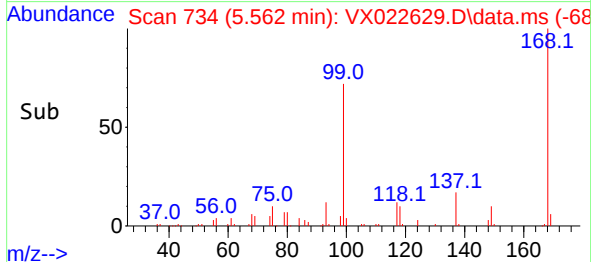
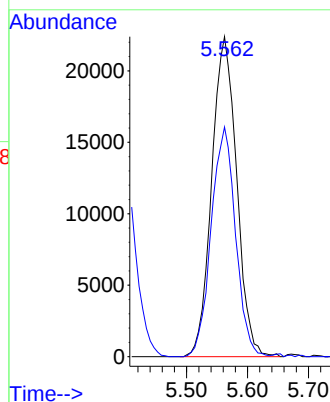
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Tgt Ion:168 Resp: 63705
Ion Ratio Lower Upper
168 100
99 71.7 45.8 68.6#

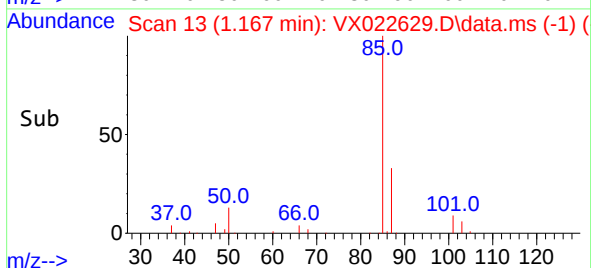
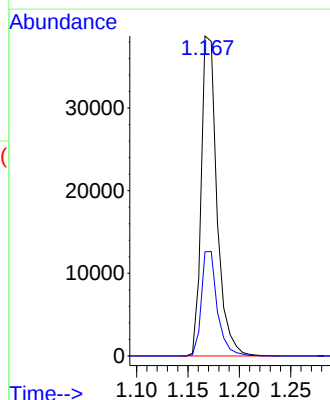
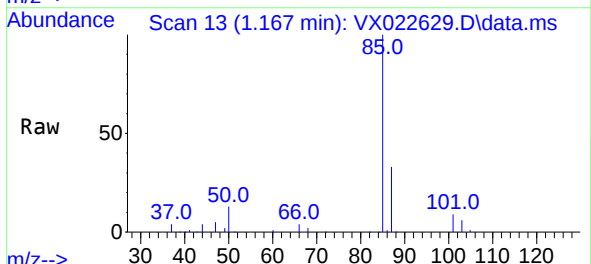
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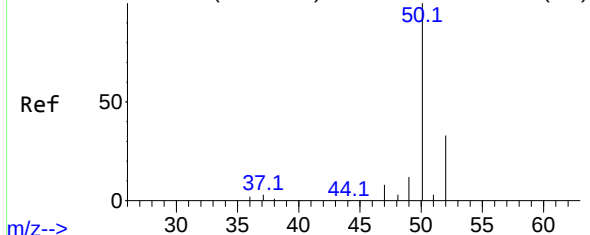


#2
Dichlorodifluoromethane
Concen: 55.664 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 85 Resp: 41354
Ion Ratio Lower Upper
85 100
87 32.5 16.4 49.2

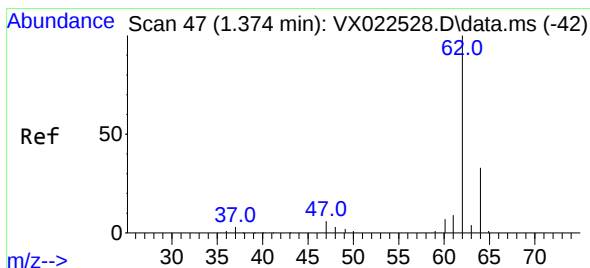
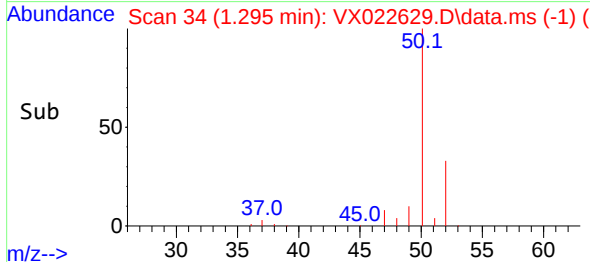
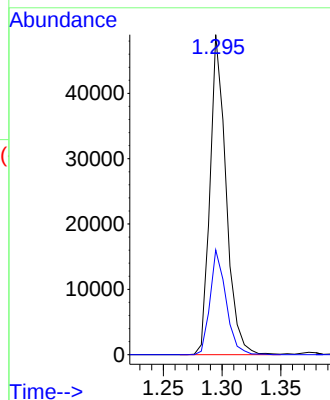
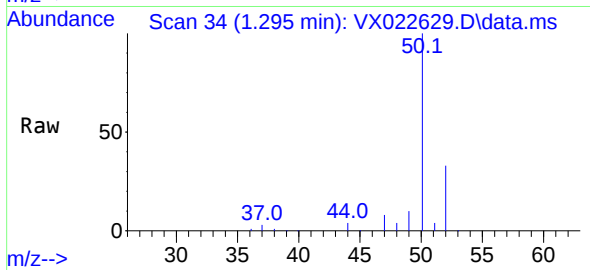


Abundance Scan 34 (1.294 min): VX022528.D\data.ms (-30)



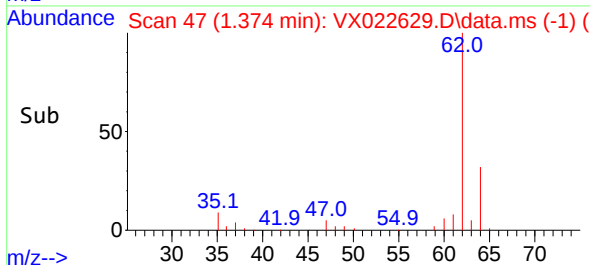
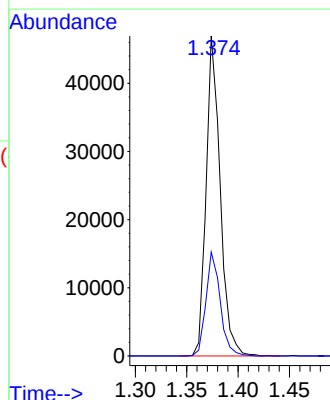
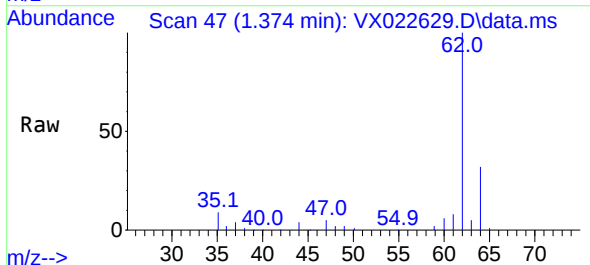
#3
Chloromethane
Concen: 51.887 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 50 Resp: 46557
Ion Ratio Lower Upper
50 100
52 32.8 26.4 39.6



#4
Vinyl Chloride
Concen: 51.234 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

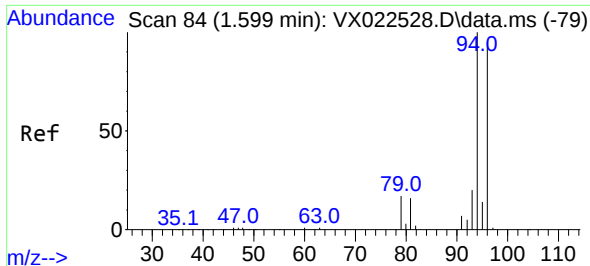
Tgt Ion: 62 Resp: 44869
Ion Ratio Lower Upper
62 100
64 32.4 25.7 38.5



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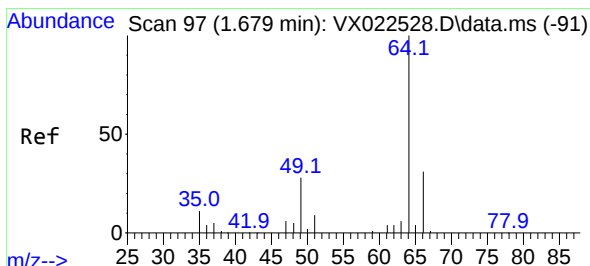
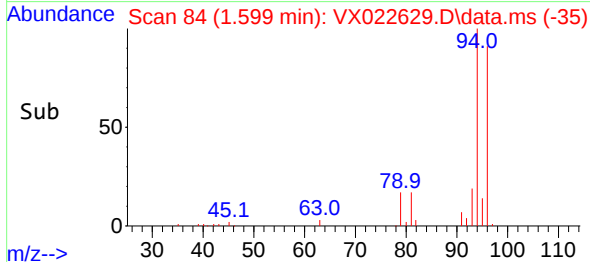
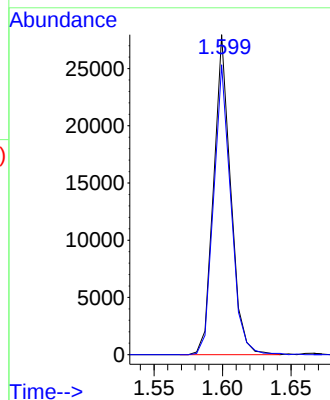
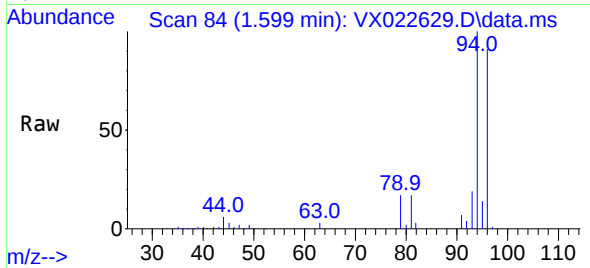
#5
Bromomethane
Concen: 52.322 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 94 Resp: 24075
Ion Ratio Lower Upper
94 100
96 90.6 76.4 114.6

Instrument :
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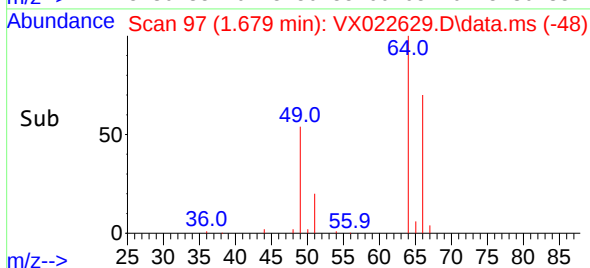
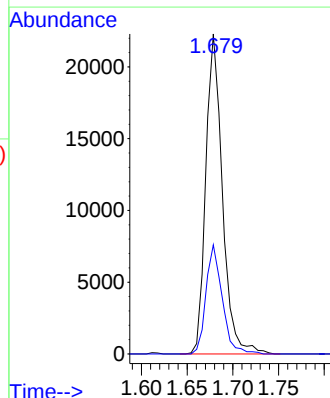
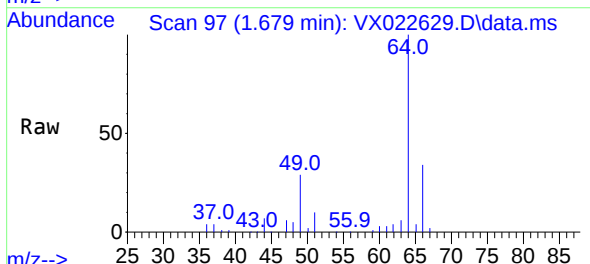
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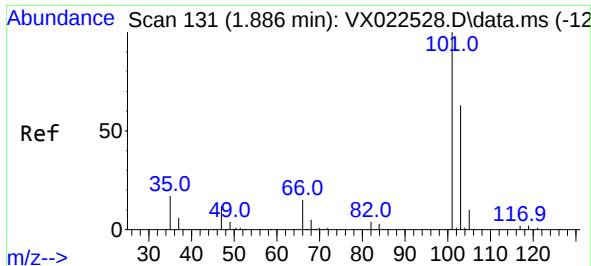
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#6
Chloroethane
Concen: 50.954 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 64 Resp: 28099
Ion Ratio Lower Upper
64 100
66 34.1 25.4 38.0





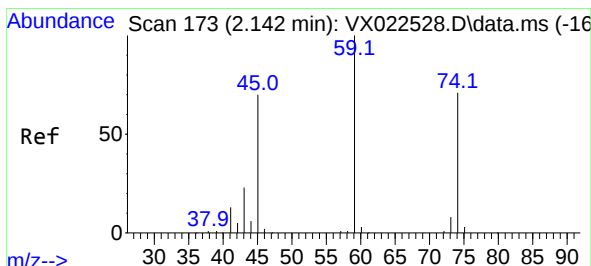
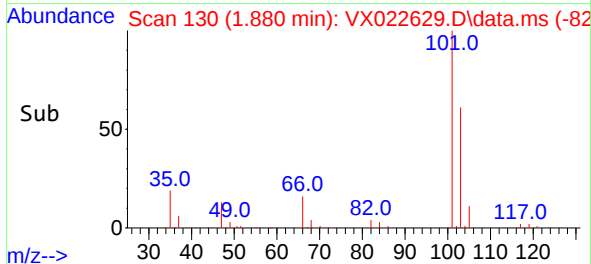
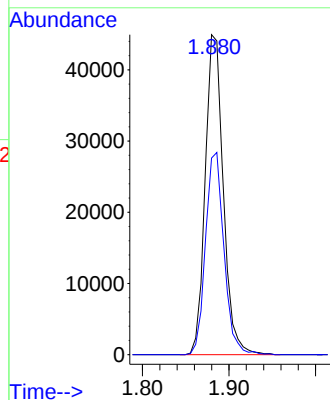
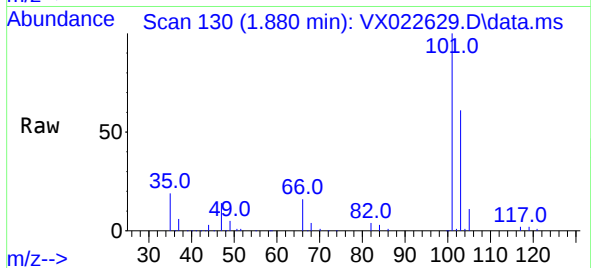
#7
Trichlorofluoromethane
Concen: 51.159 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion:101 Resp: 65250
Ion Ratio Lower Upper
101 100
103 61.5 53.2 79.8

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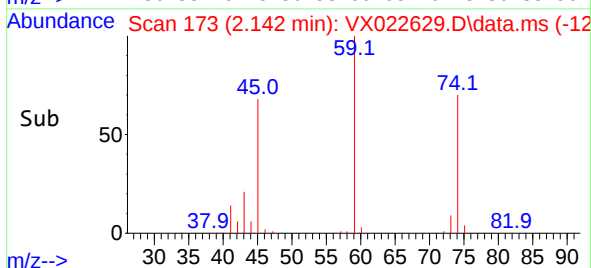
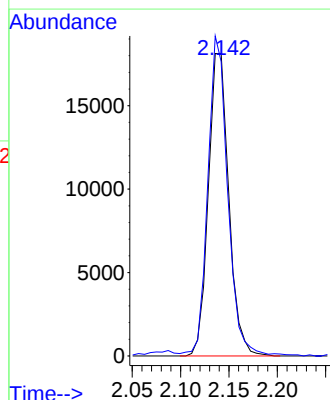
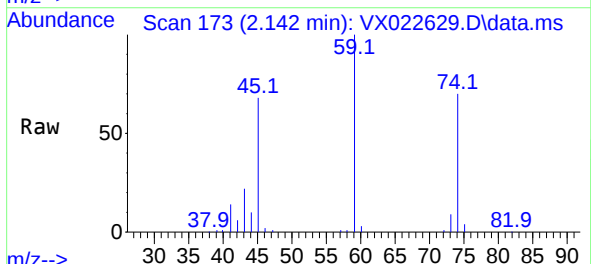
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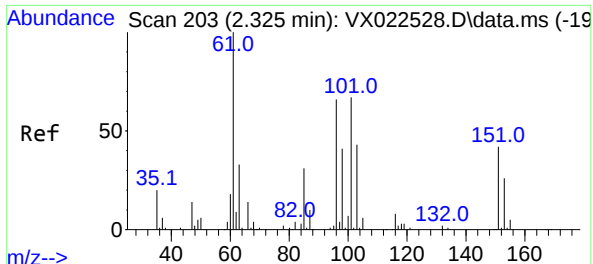
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#8
Diethyl Ether
Concen: 51.446 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX022629.D
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Tgt Ion: 74 Resp: 26751
Ion Ratio Lower Upper
74 100
45 103.1 44.5 133.5





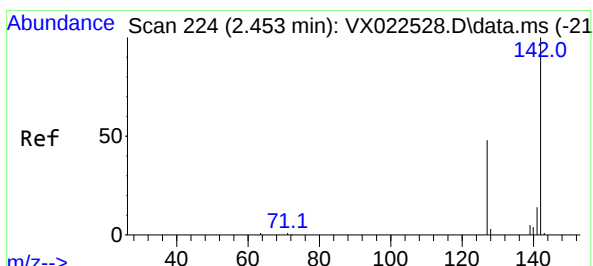
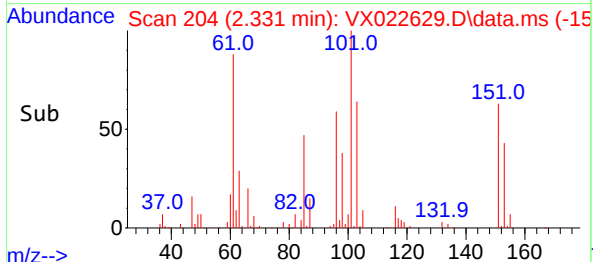
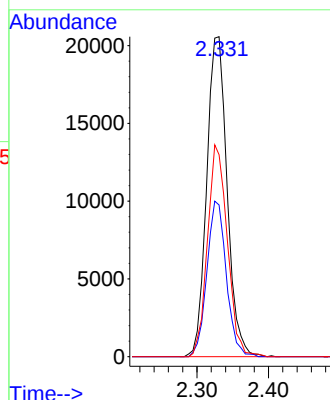
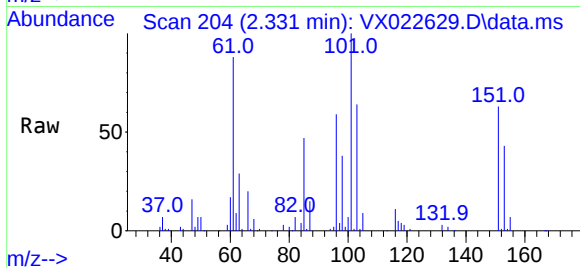
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.127 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion:	101	Resp:	40762
Ion	Ratio	Lower	Upper
101	100		
85	46.3	34.9	52.3
151	64.6	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

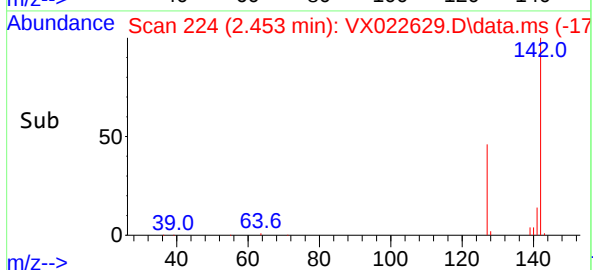
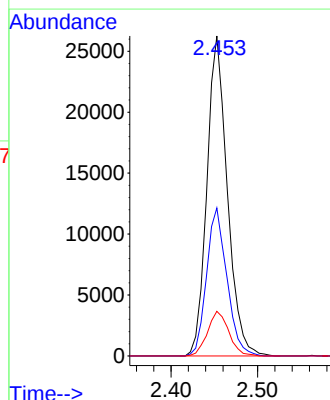
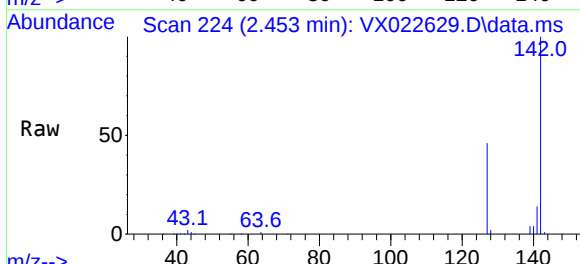
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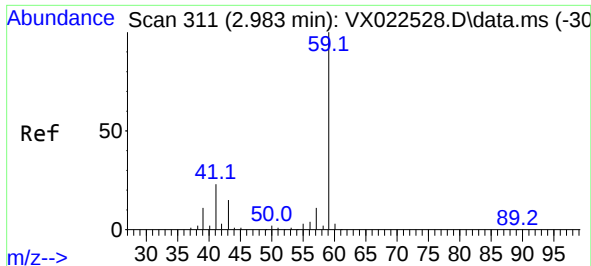
MMDadoda
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#10
Methyl Iodide
Concen: 46.702 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

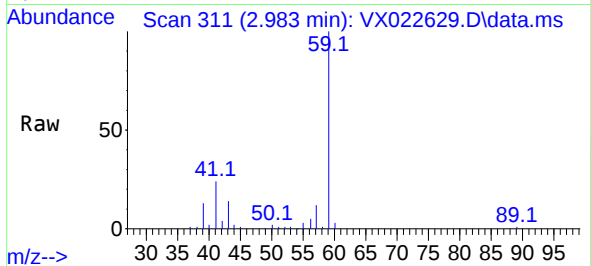
Tgt Ion:	142	Resp:	42989
Ion	Ratio	Lower	Upper
142	100		
127	46.0	33.3	49.9
141	14.6	11.4	17.0





#11
Tert butyl alcohol
Concen: 256.141 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

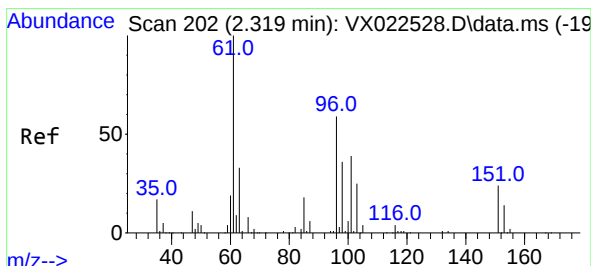
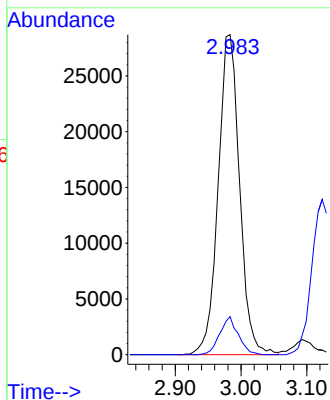
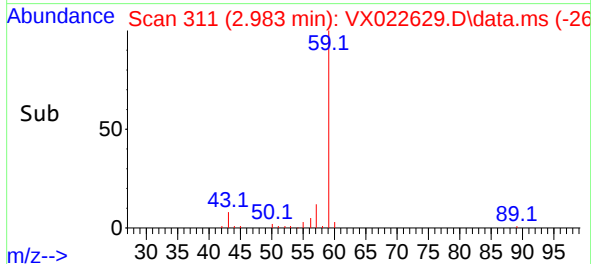
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



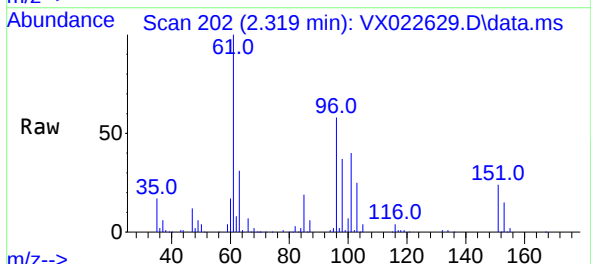
Tgt Ion: 59 Resp: 65066
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8

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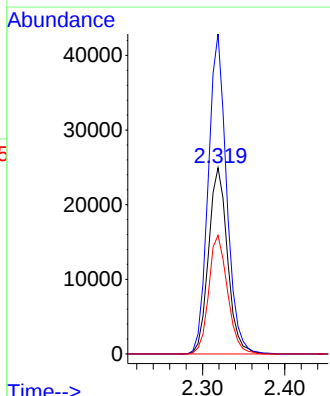
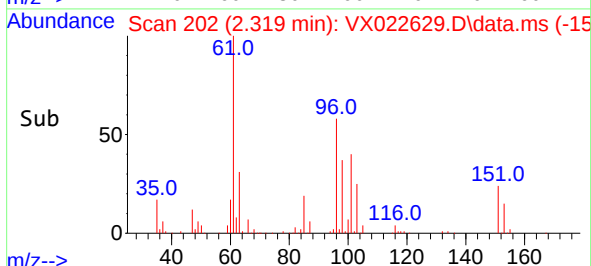
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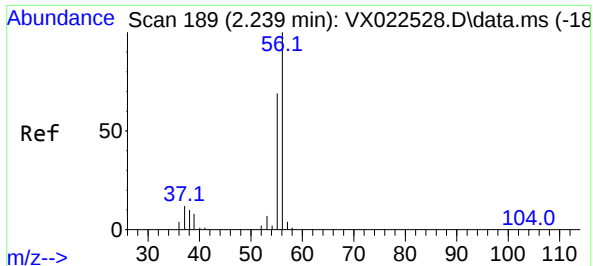


#12
1,1-Dichloroethene
Concen: 49.481 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12



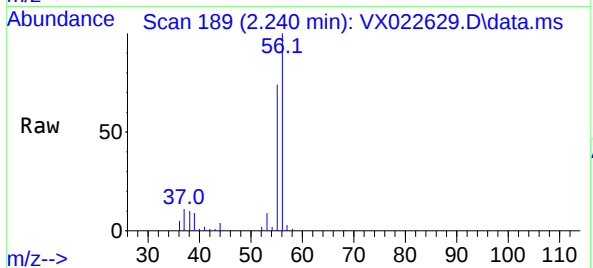
Tgt Ion: 96 Resp: 39971
Ion Ratio Lower Upper
96 100
61 171.9 124.6 187.0
98 63.7 50.6 76.0





#13
Acrolein
Concen: 237.847 ug/l
RT: 2.240 min Scan# 189
Delta R.T. 0.001 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

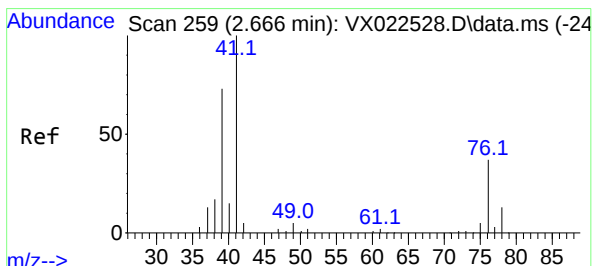
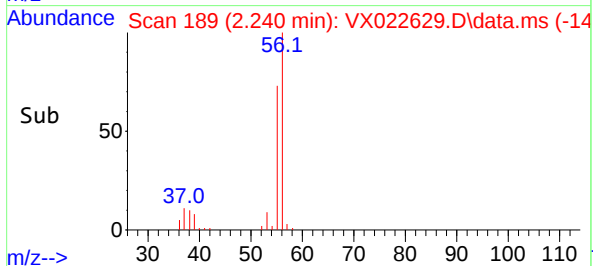
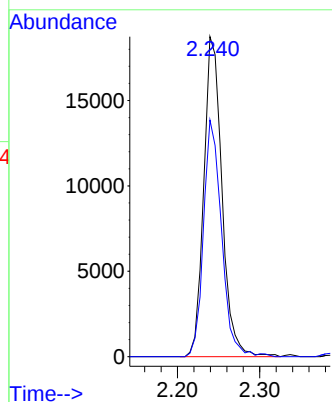
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



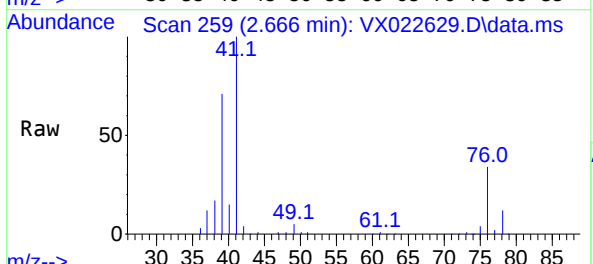
Tgt Ion: 56 Resp: 28808
Ion Ratio Lower Upper
56 100
55 73.5 56.4 84.6

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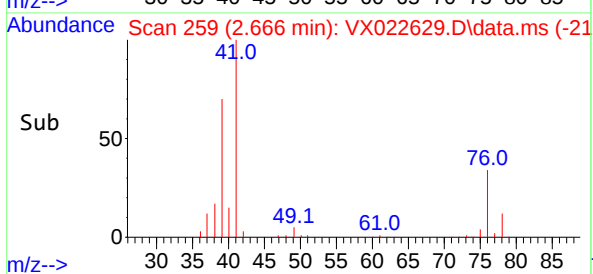
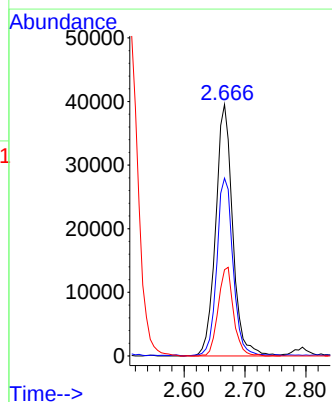
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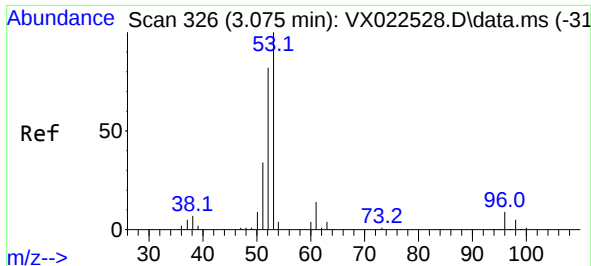


#14
Allyl chloride
Concen: 51.857 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

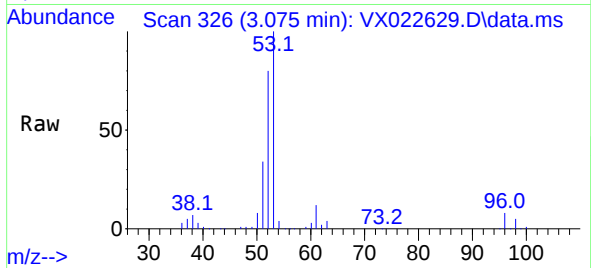


Tgt Ion: 41 Resp: 76813
Ion Ratio Lower Upper
41 100
39 67.6 51.6 77.4
76 31.6 30.5 45.7

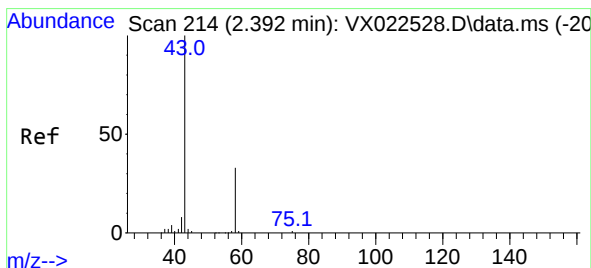
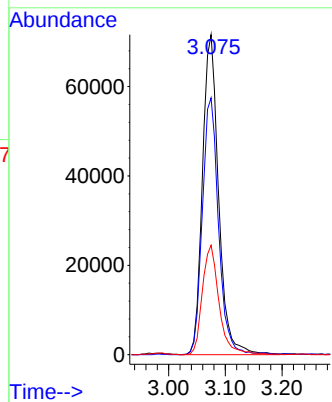
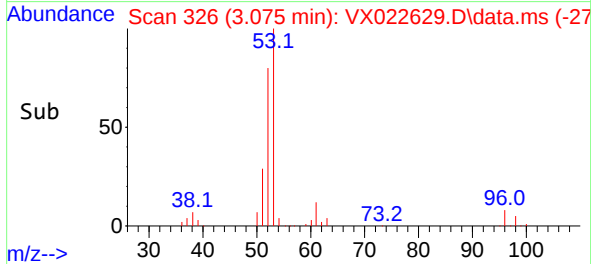




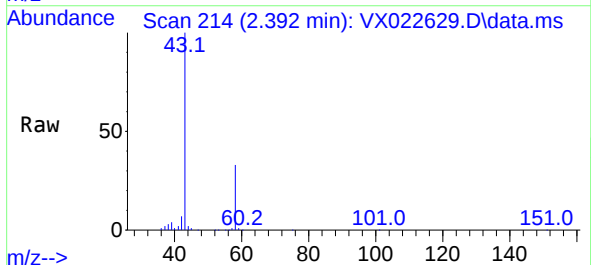
#15
Acrylonitrile
Concen: 267.666 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12



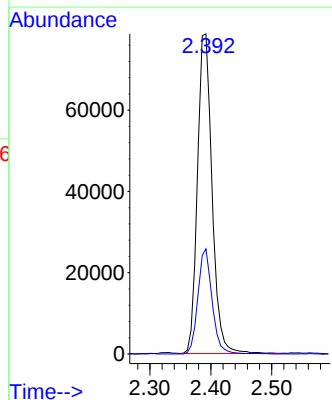
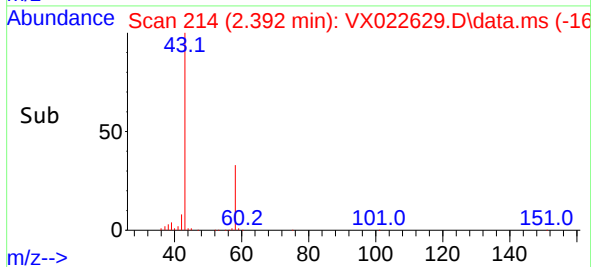
Tgt Ion: 53 Resp: 141753
Ion Ratio Lower Upper
53 100
52 80.1 65.3 97.9
51 35.5 28.2 42.2



#16
Acetone
Concen: 257.432 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12



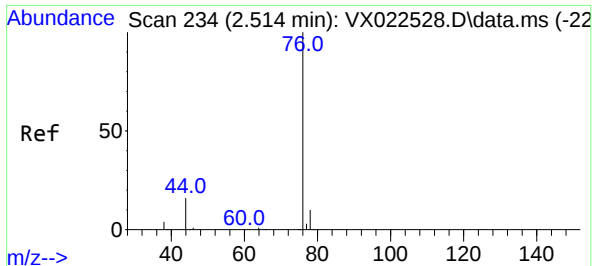
Tgt Ion: 43 Resp: 131004
Ion Ratio Lower Upper
43 100
58 32.9 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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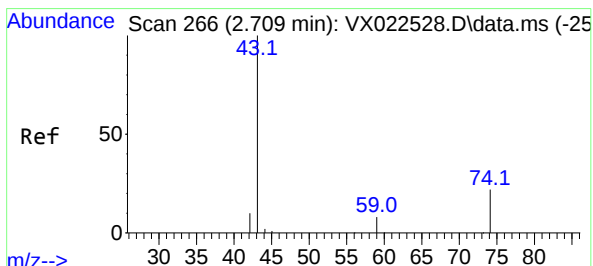
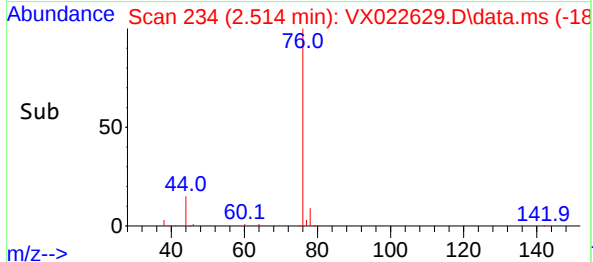
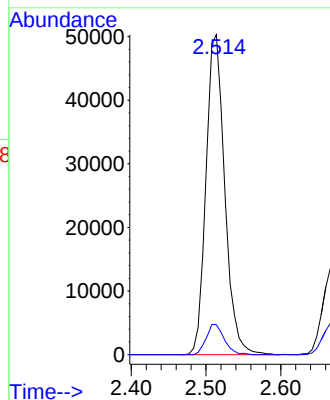
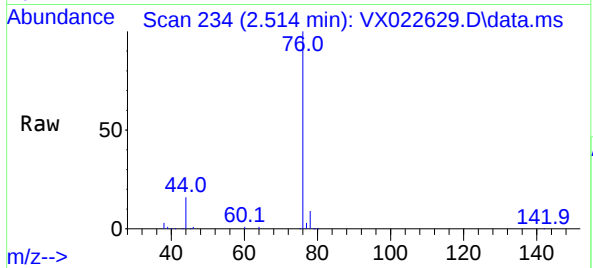
#17
Carbon Disulfide
Concen: 43.830 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 76 Resp: 87682
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

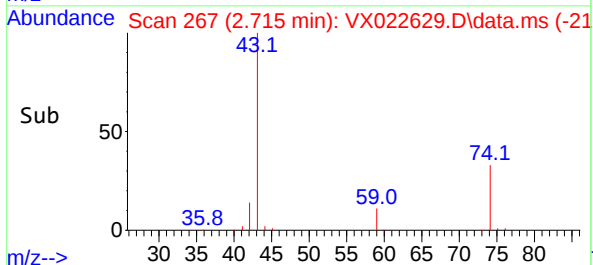
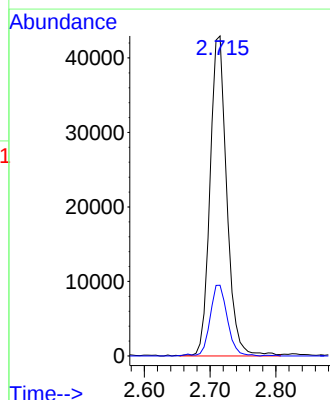
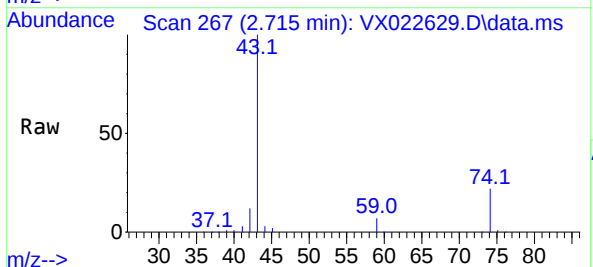
Manual Integrations
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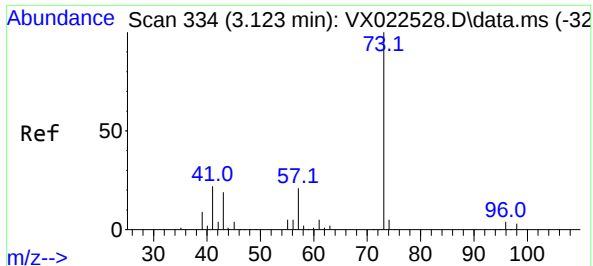
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#18
Methyl Acetate
Concen: 54.302 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 43 Resp: 76208
Ion Ratio Lower Upper
43 100
74 22.6 21.9 32.9





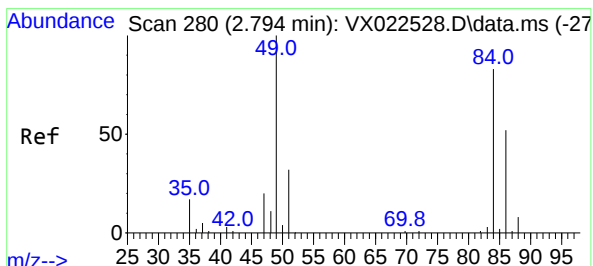
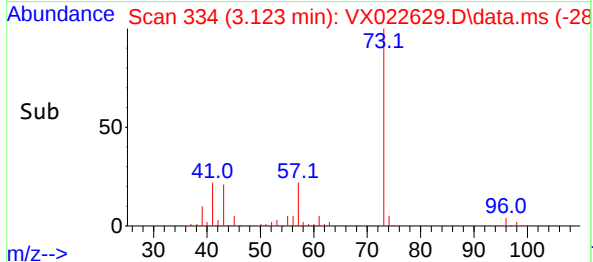
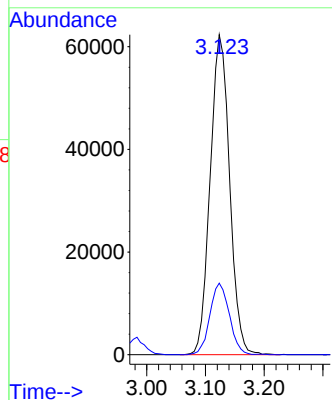
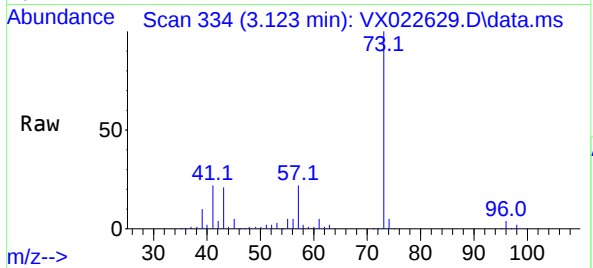
#19
Methyl tert-butyl Ether
Concen: 53.236 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 73 Resp: 143386
Ion Ratio Lower Upper
73 100
57 22.4 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

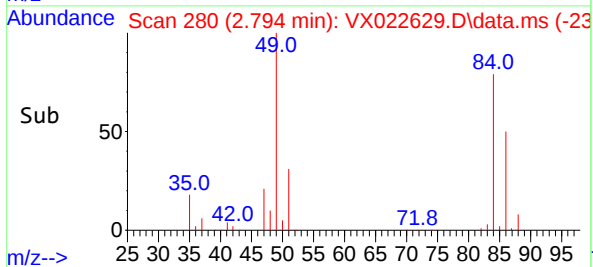
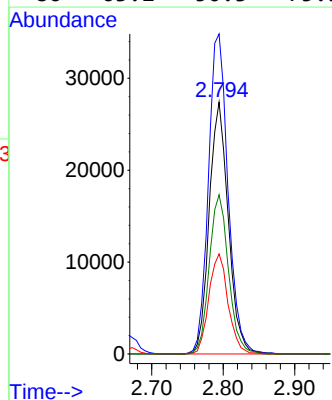
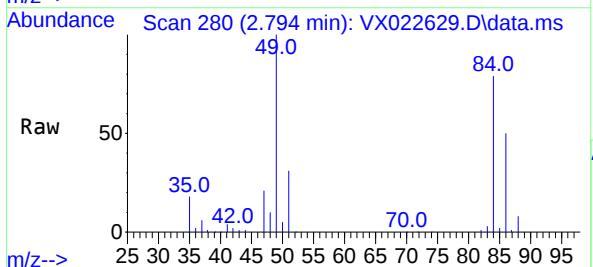
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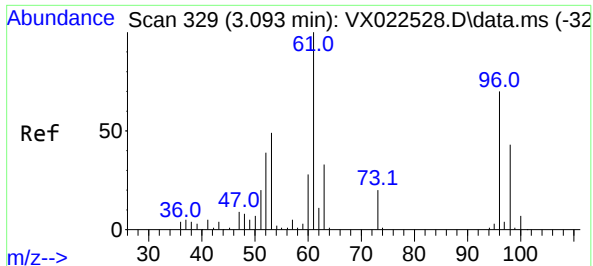
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#20
Methylene Chloride
Concen: 47.953 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 84 Resp: 50949
Ion Ratio Lower Upper
84 100
49 127.0 88.6 132.8
51 39.7 27.0 40.6
86 63.2 50.3 75.5





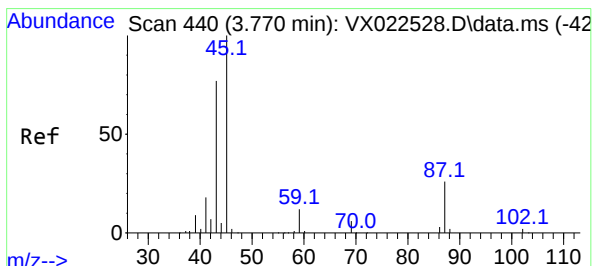
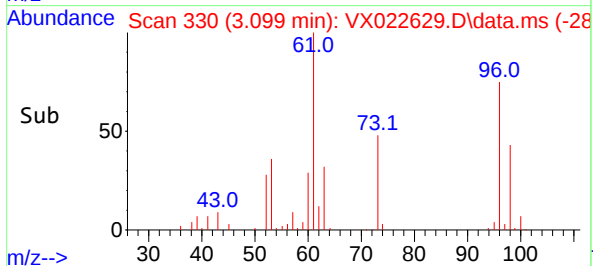
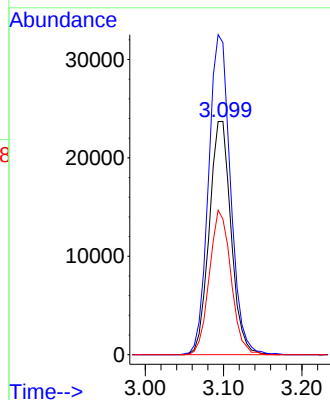
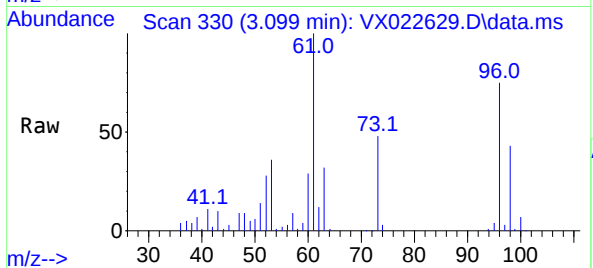
#21
trans-1,2-Dichloroethene
Concen: 50.365 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 96 Resp: 45820
Ion Ratio Lower Upper
96 100
61 133.7 107.7 161.5
98 58.1 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

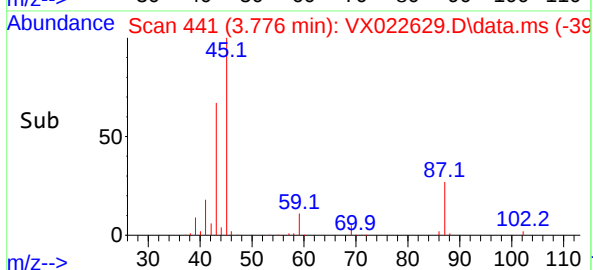
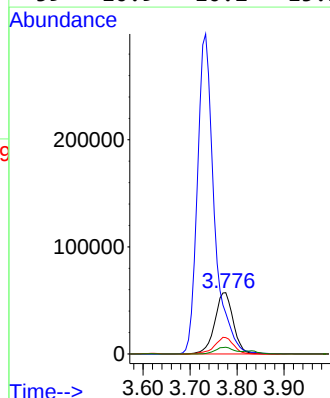
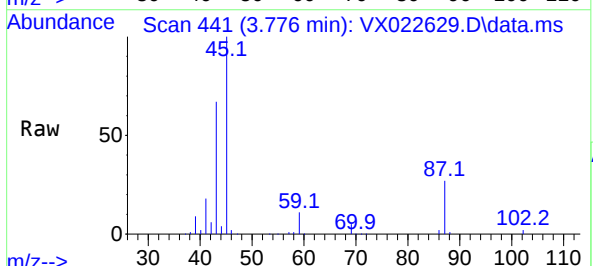
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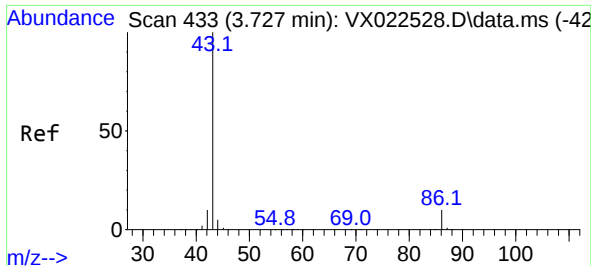
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#22
Diisopropyl ether
Concen: 52.493 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.006 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 45 Resp: 155982
Ion Ratio Lower Upper
45 100
43 66.0 58.0 87.0
87 26.5 25.4 38.0
59 10.9 10.2 15.2





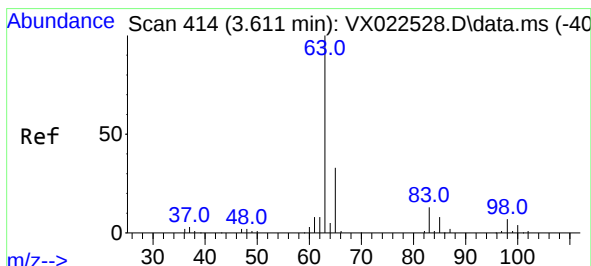
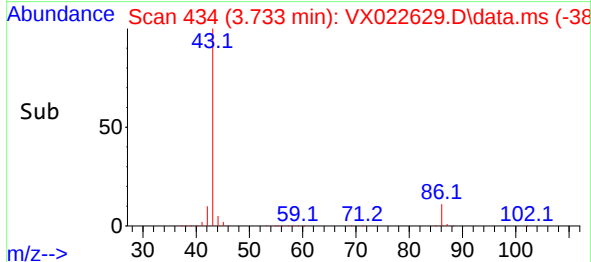
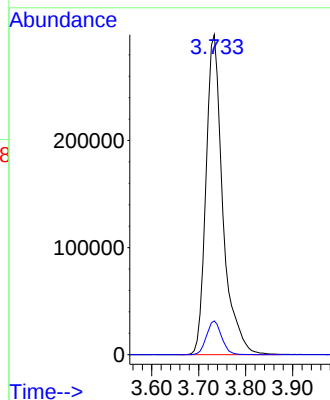
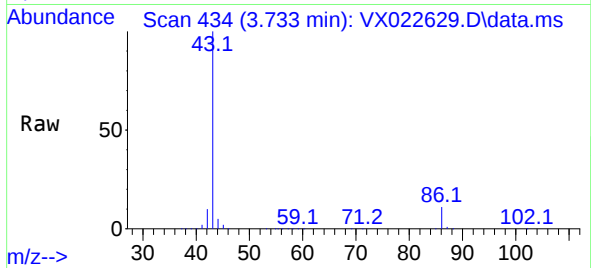
#23
 Vinyl Acetate
 Concen: 265.768 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022629.D
 Acq: 09 Jun 2021 21:12

Tgt Ion: 43 Resp: 743156
 Ion Ratio Lower Upper
 43 100
 86 10.5 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

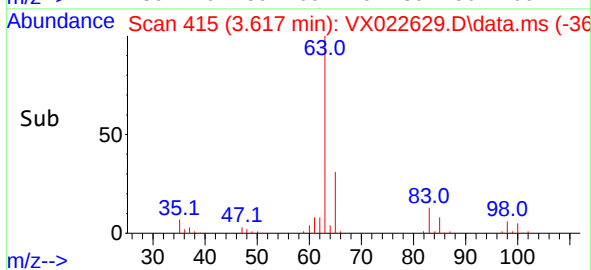
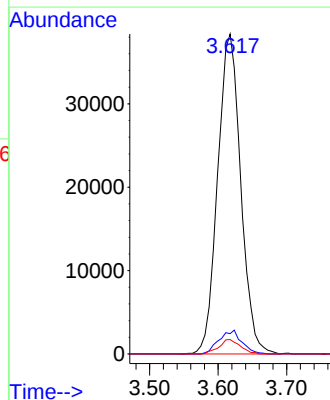
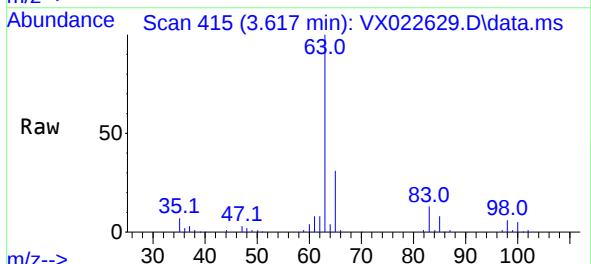
Manual Integrations
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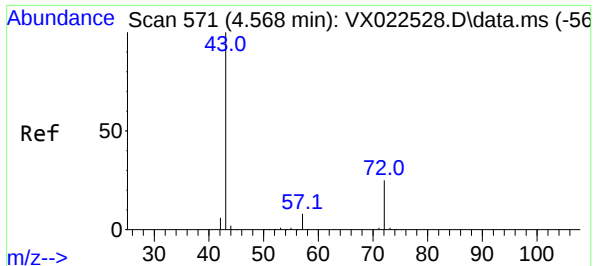
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#24
 1,1-Dichloroethane
 Concen: 52.940 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.006 min
 Lab File: VX022629.D
 Acq: 09 Jun 2021 21:12

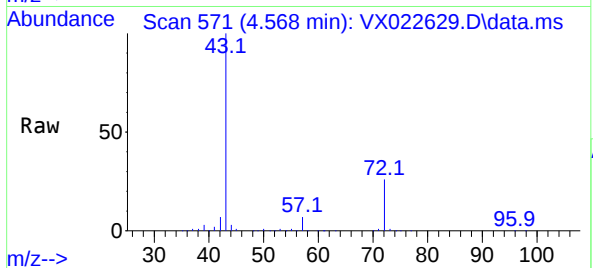
Tgt Ion: 63 Resp: 89540
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.8 11.2
 100 4.5 2.5 7.5





#25
2-Butanone
Concen: 266.316 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

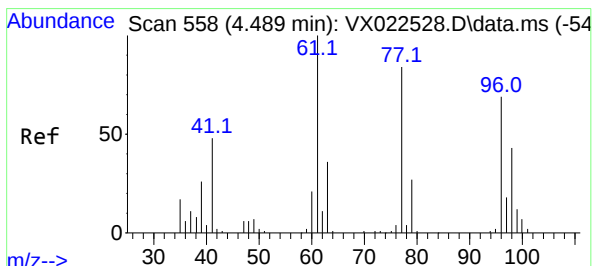
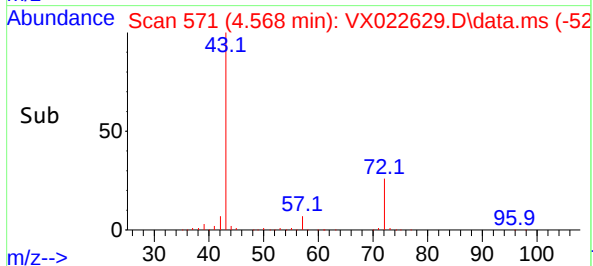
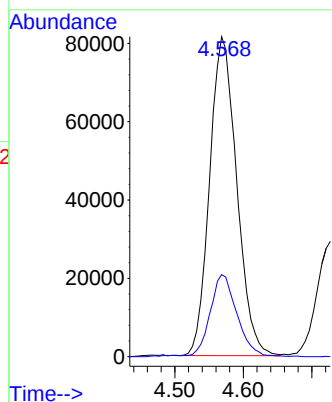
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



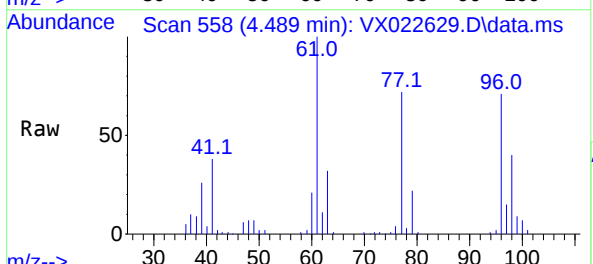
Tgt Ion: 43 Resp: 223979
Ion Ratio Lower Upper
43 100
72 25.5 23.7 35.5

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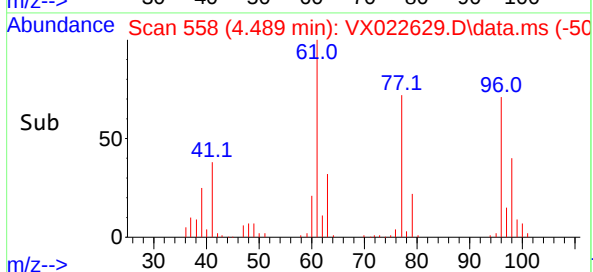
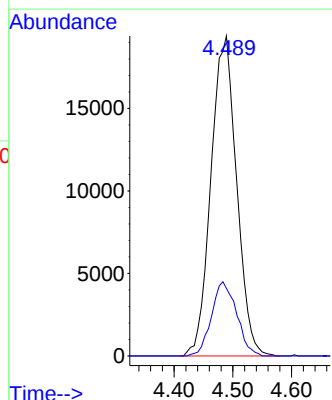
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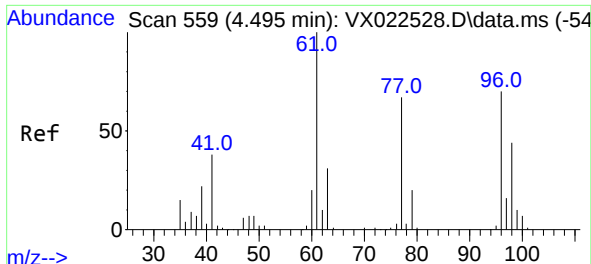


#26
2,2-Dichloropropane
Concen: 45.329 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12



Tgt Ion: 77 Resp: 58753
Ion Ratio Lower Upper
77 100
97 22.7 11.7 35.1





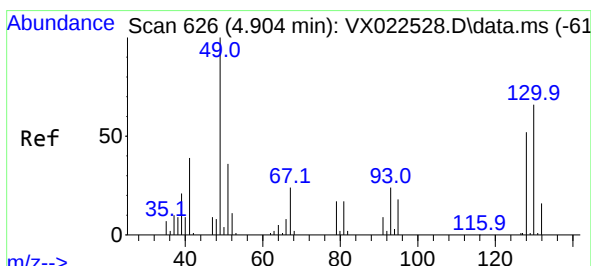
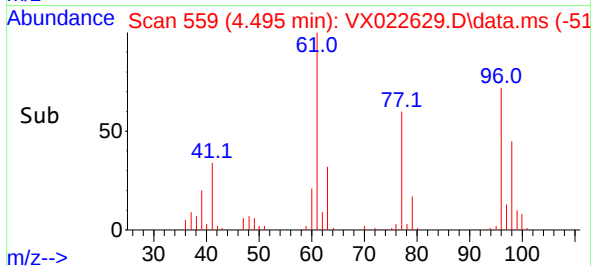
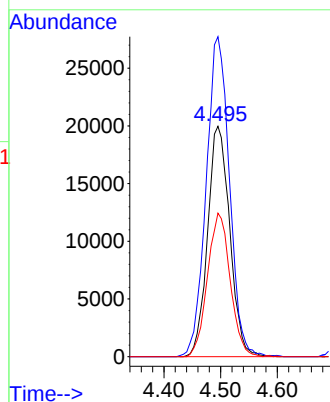
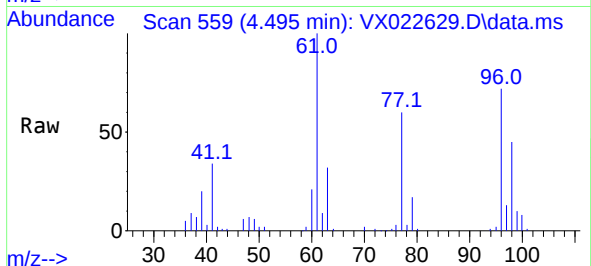
#27
cis-1,2-Dichloroethene
Concen: 50.774 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 96	Resp: 54231
Ion Ratio	Lower Upper
96 100	
61 145.9	0.0 285.6
98 63.7	0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

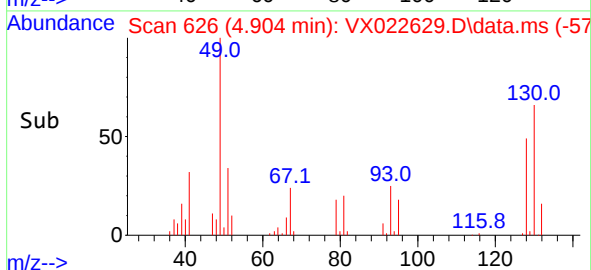
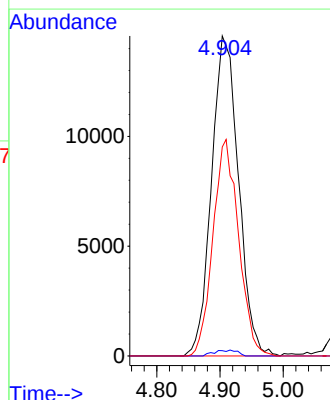
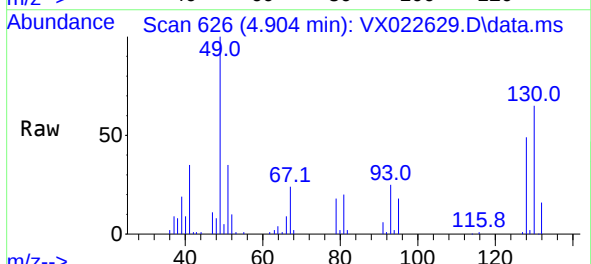
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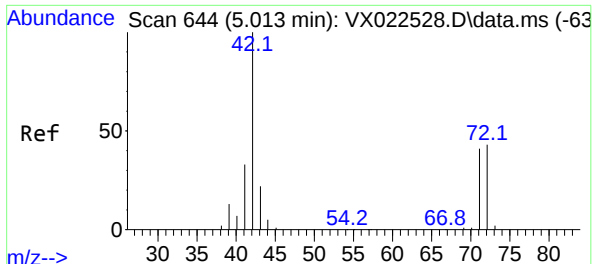
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#28
Bromochloromethane
Concen: 50.453 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 49	Resp: 43135
Ion Ratio	Lower Upper
49 100	
129 0.9	0.0 4.0
130 64.2	68.2 102.2#





#29

Tetrahydrofuran

Concen: 264.136 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX022629.D

Acq: 09 Jun 2021 21:12

Tgt Ion: 42 Resp: 130367

Ion Ratio Lower Upper

42 100

72 43.3 41.7 62.5

71 40.8 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

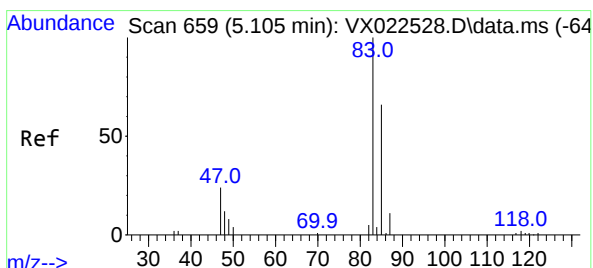
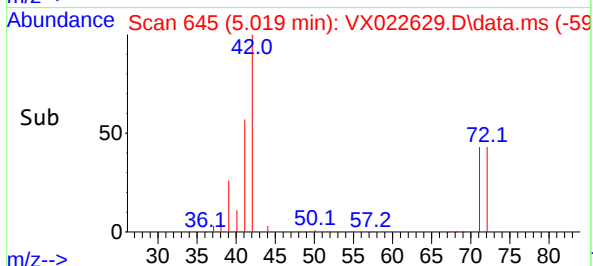
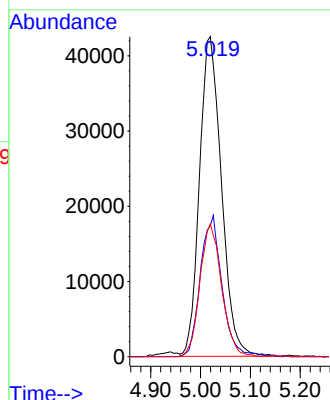
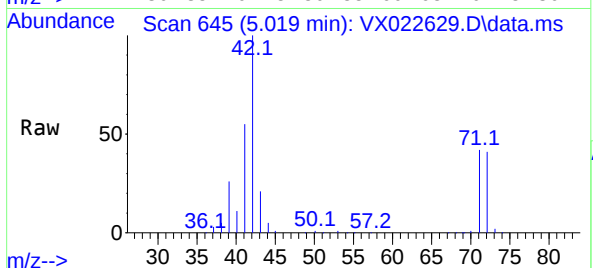
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#30

Chloroform

Concen: 52.959 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX022629.D

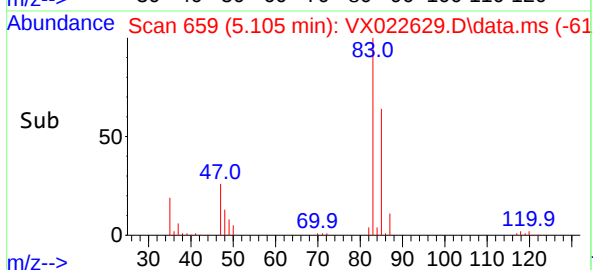
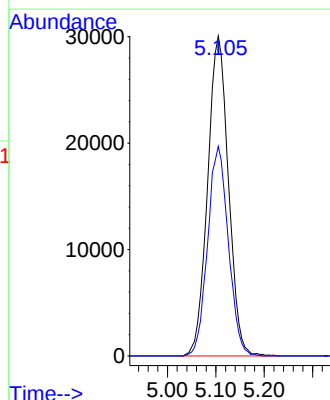
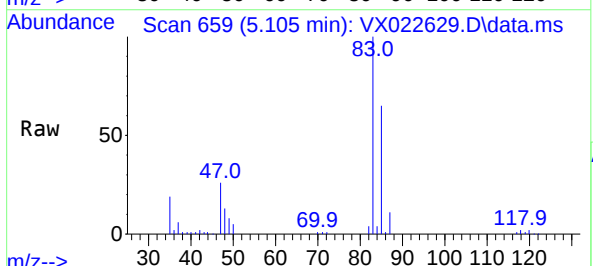
Acq: 09 Jun 2021 21:12

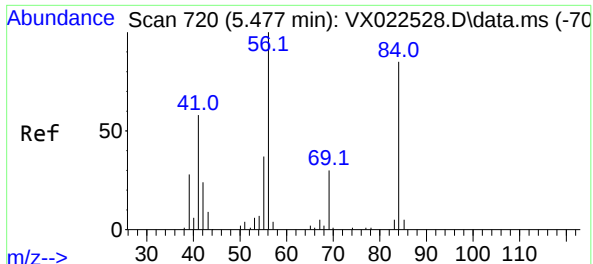
Tgt Ion: 83 Resp: 89961

Ion Ratio Lower Upper

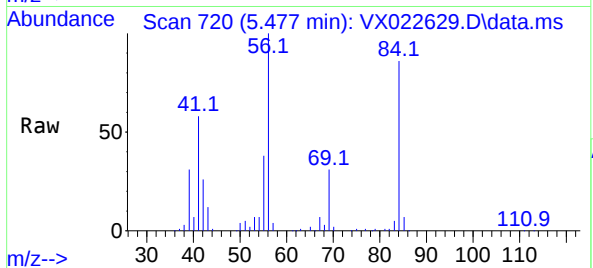
83 100

85 65.5 52.0 78.0

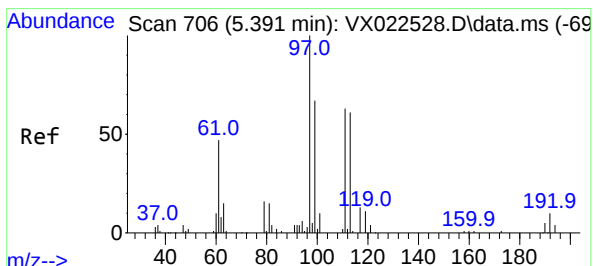
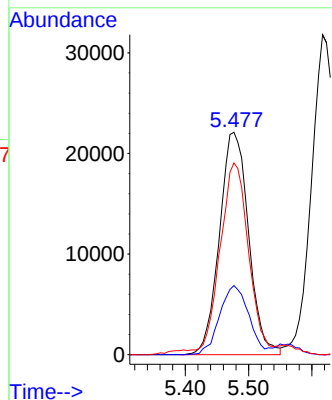
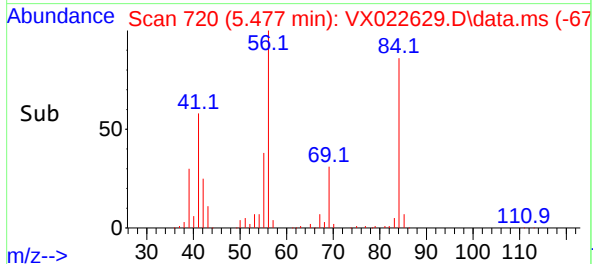




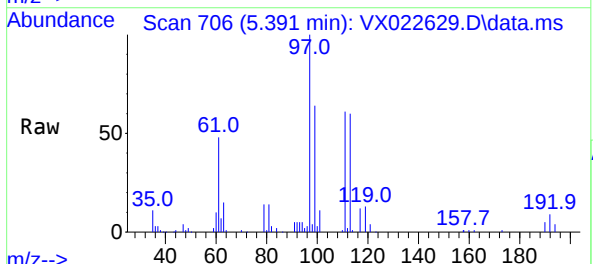
#31
Cyclohexane
Concen: 52.728 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12



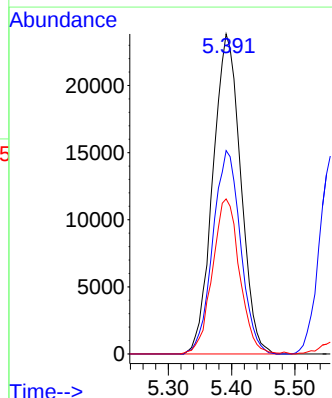
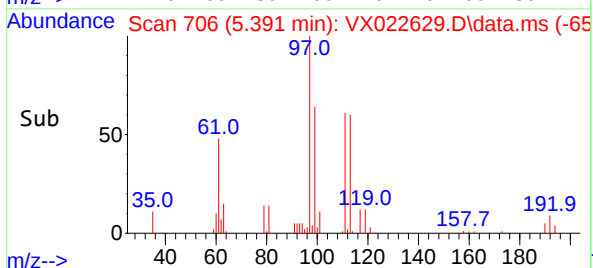
Tgt Ion: 56 Resp: 70638
Ion Ratio Lower Upper
56 100
69 31.1 25.3 37.9
84 84.4 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 53.992 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12



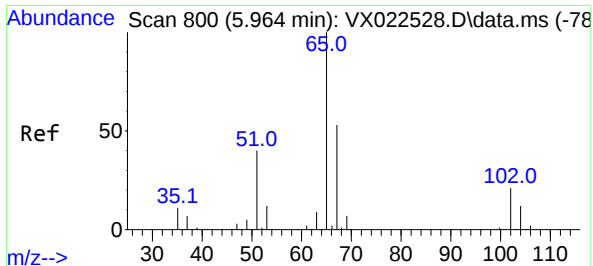
Tgt Ion: 97 Resp: 72746
Ion Ratio Lower Upper
97 100
99 63.4 51.5 77.3
61 47.4 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#33

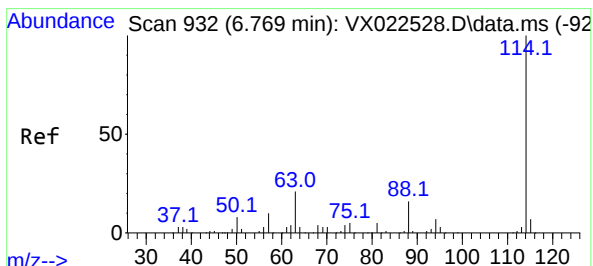
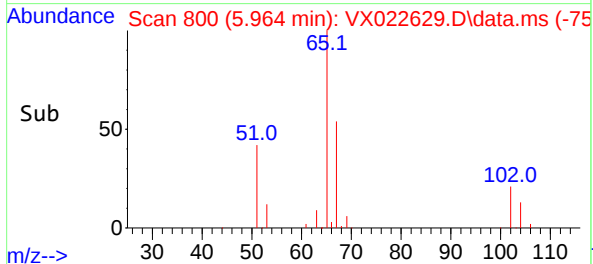
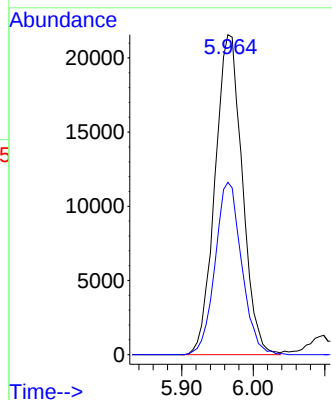
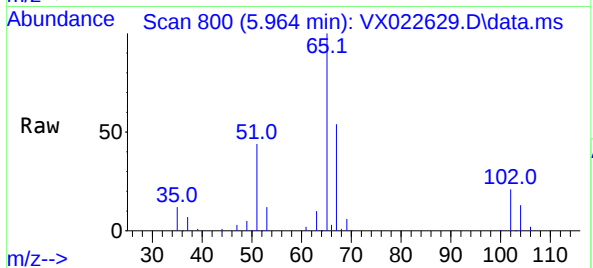
1,2-Dichloroethane-d4
Concen: 50.428 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 65 Resp: 57110
Ion Ratio Lower Upper
65 100
67 52.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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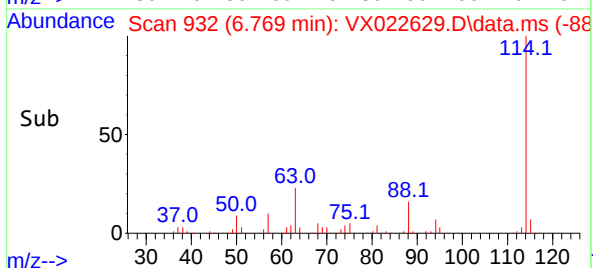
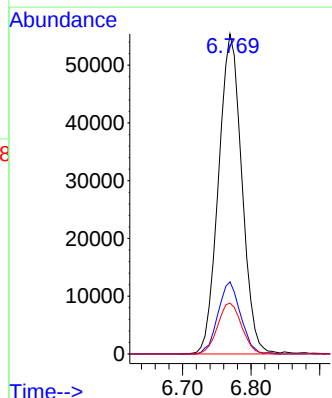
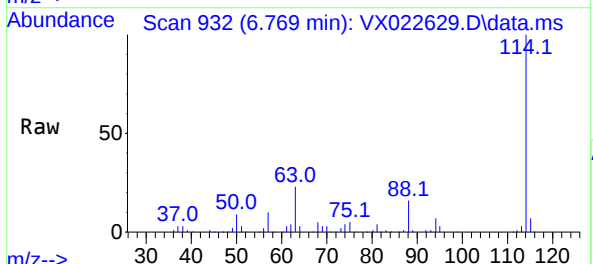
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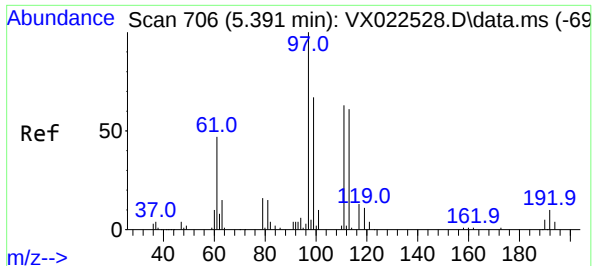


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 114 Resp: 130624
Ion Ratio Lower Upper
114 100
63 22.5 0.0 40.8
88 15.9 0.0 32.8





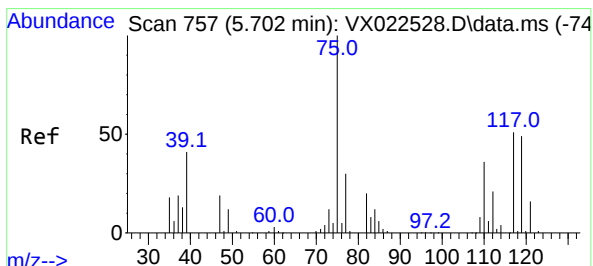
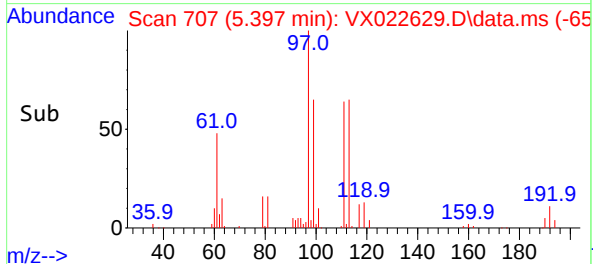
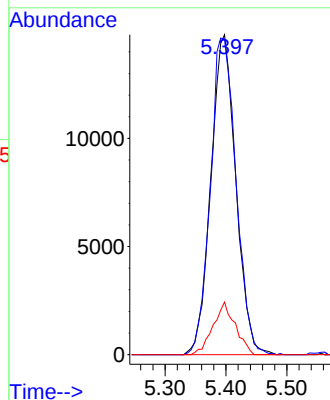
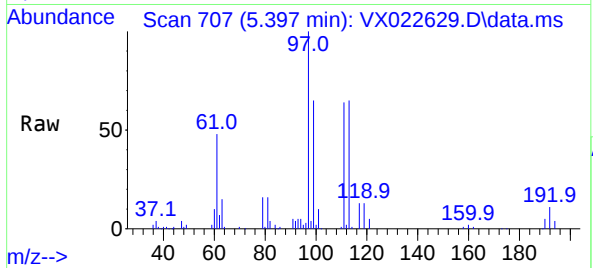
#35
Dibromofluoromethane
Concen: 51.496 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 113 Resp: 42086
Ion Ratio Lower Upper
113 100
111 101.8 81.9 122.9
192 14.7 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

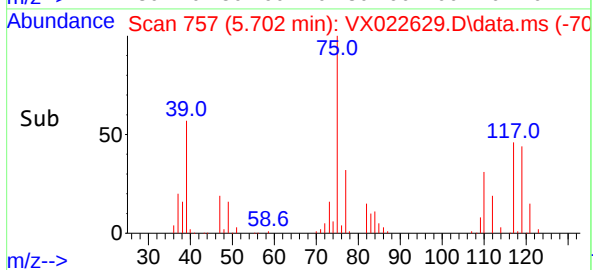
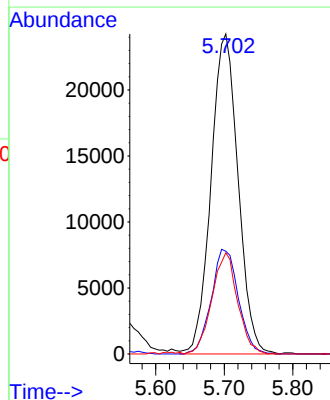
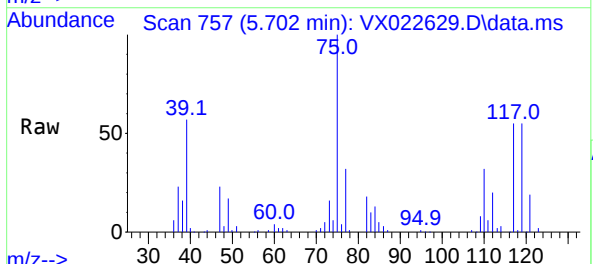
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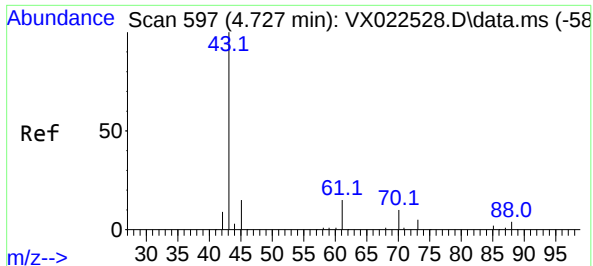
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#36
1,1-Dichloropropene
Concen: 52.577 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

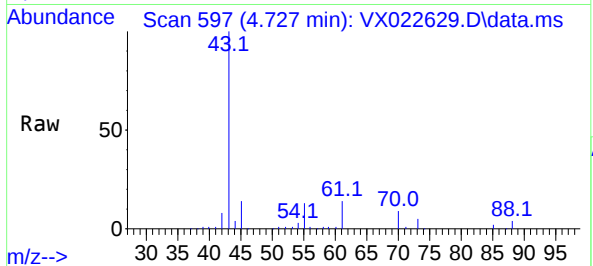
Tgt Ion: 75 Resp: 66439
Ion Ratio Lower Upper
75 100
110 32.7 18.1 54.4
77 30.0 25.3 37.9





#37
Ethyl Acetate
Concen: 51.851 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

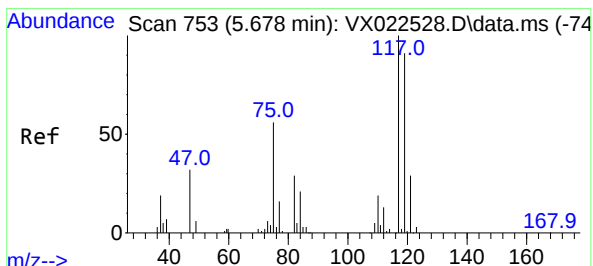
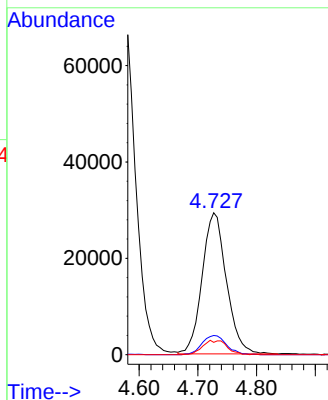
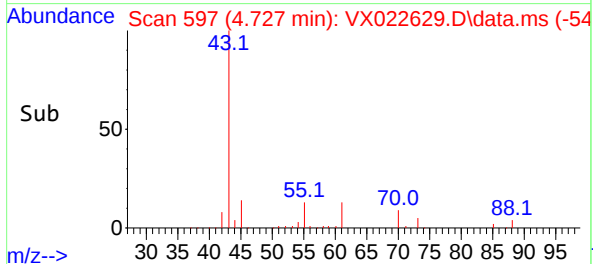
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



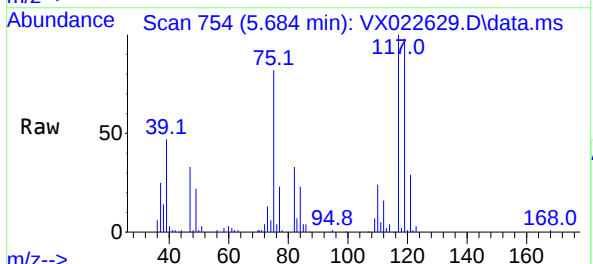
Tgt Ion: 43 Resp: 84043
Ion Ratio Lower Upper
43 100
61 13.7 12.8 19.2
70 10.2 10.5 15.7#

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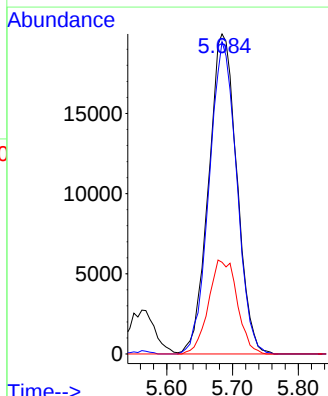
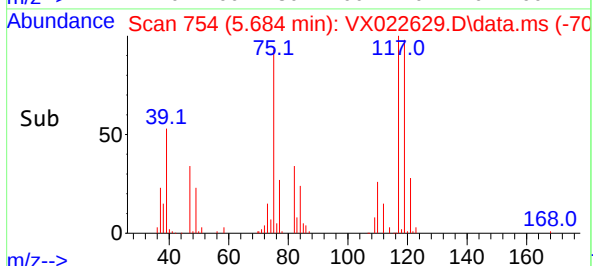
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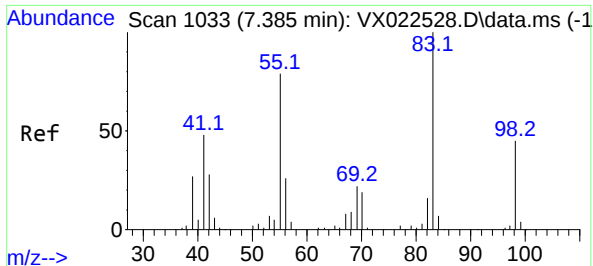


#38
Carbon Tetrachloride
Concen: 49.977 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.006 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12



Tgt Ion: 117 Resp: 59595
Ion Ratio Lower Upper
117 100
119 97.6 76.2 114.2
121 28.7 24.8 37.2





#39

Methylcyclohexane

Concen: 49.661 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022629.D

Acq: 09 Jun 2021 21:12

Tgt Ion:	83	Resp:	70236
Ion	Ratio	Lower	Upper
83	100		
55	73.9	58.9	88.3
98	46.1	38.1	57.1

Instrument :

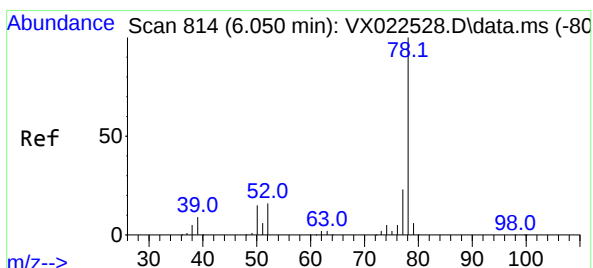
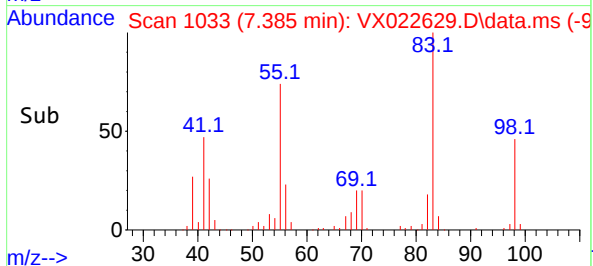
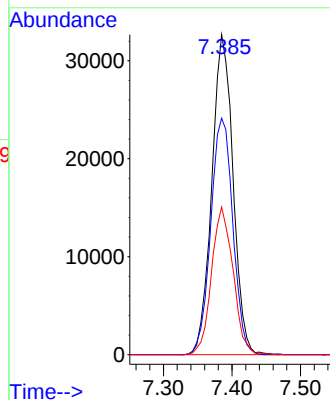
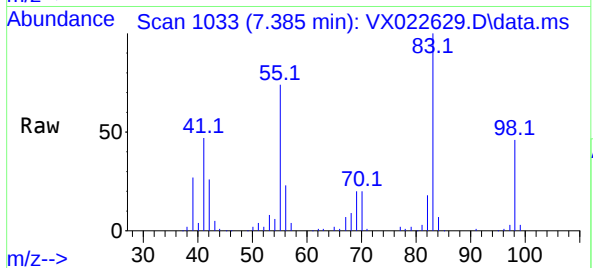
MSVOA_X

ClientSampleId :

VSTDCCC050EC

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#40

Benzene

Concen: 52.070 ug/l

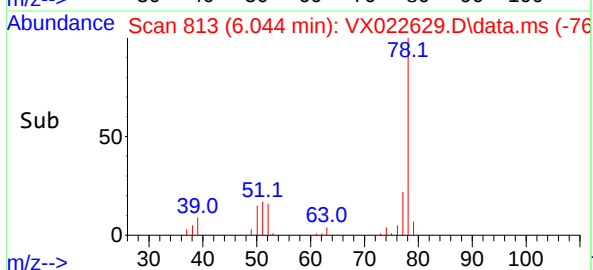
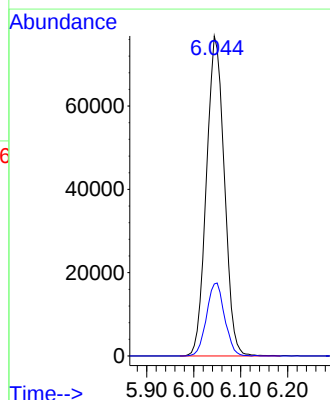
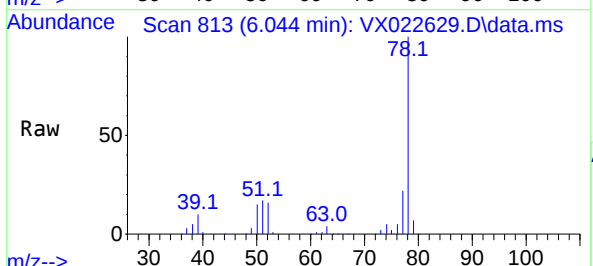
RT: 6.044 min Scan# 813

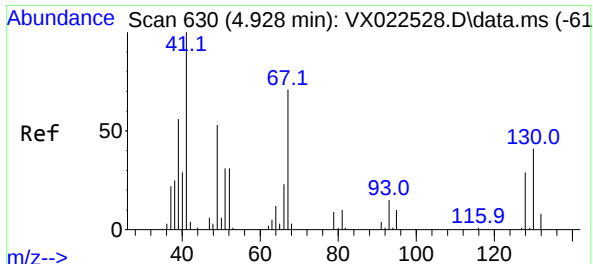
Delta R.T. -0.006 min

Lab File: VX022629.D

Acq: 09 Jun 2021 21:12

Tgt Ion:	78	Resp:	203064
Ion	Ratio	Lower	Upper
78	100		
77	22.5	18.9	28.3





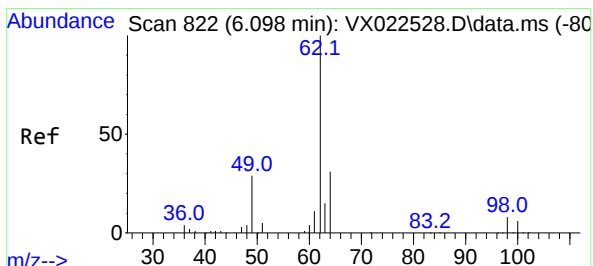
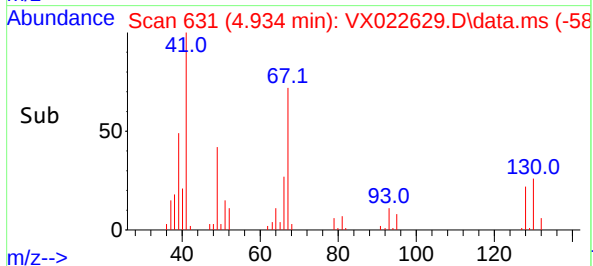
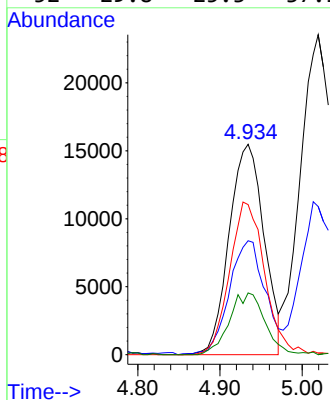
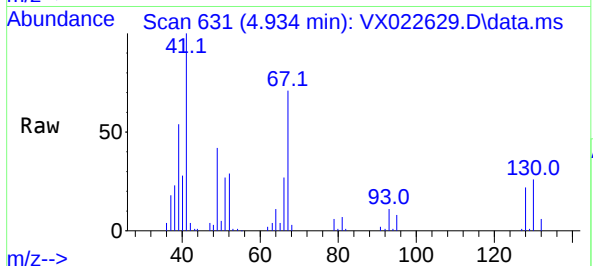
#41
Methacrylonitrile
Concen: 51.155 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion:	41	Resp:	45621
Ion	Ratio	Lower	Upper
41	100		
39	55.5	42.5	63.7
67	73.4	65.0	97.6
52	29.8	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

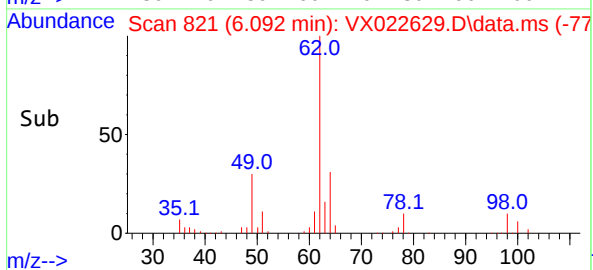
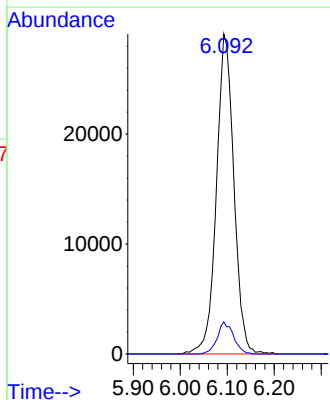
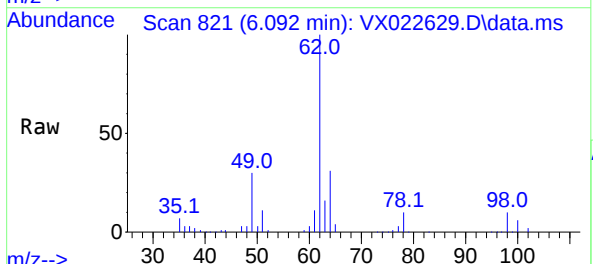
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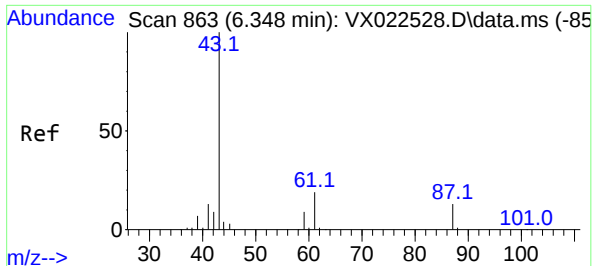
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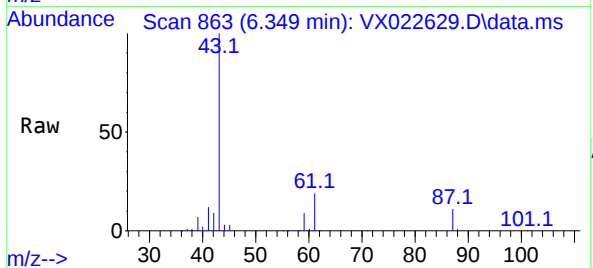
#42
1,2-Dichloroethane
Concen: 52.374 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion:	62	Resp:	75291
Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	20.2

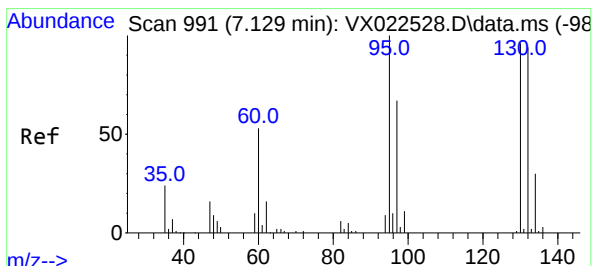
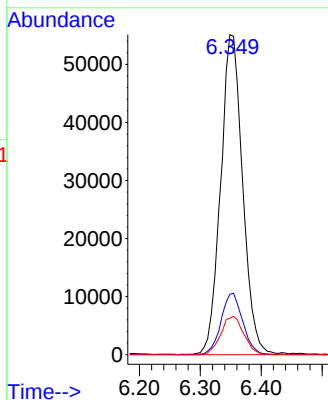
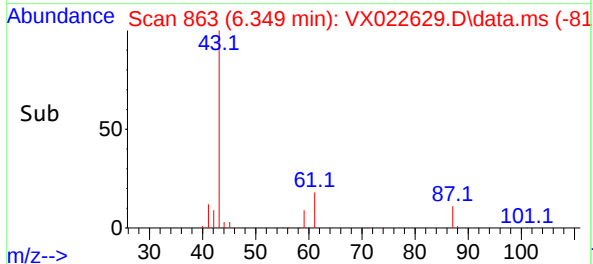




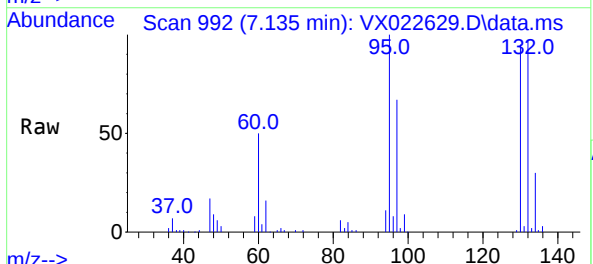
#43
Isopropyl Acetate
Concen: 52.662 ug/l
RT: 6.349 min Scan# 863
Delta R.T. 0.001 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12



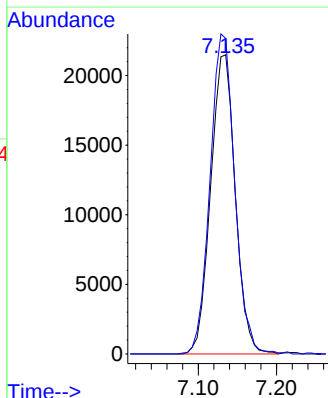
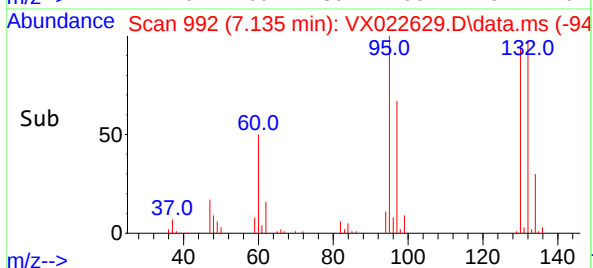
Tgt Ion: 43 Resp: 138460
Ion Ratio Lower Upper
43 100
61 18.9 18.2 27.4
87 12.5 12.5 18.7#



#44
Trichloroethene
Concen: 51.072 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12



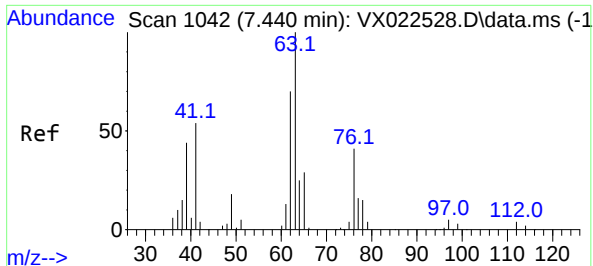
Tgt Ion: 130 Resp: 46993
Ion Ratio Lower Upper
130 100
95 105.4 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#45

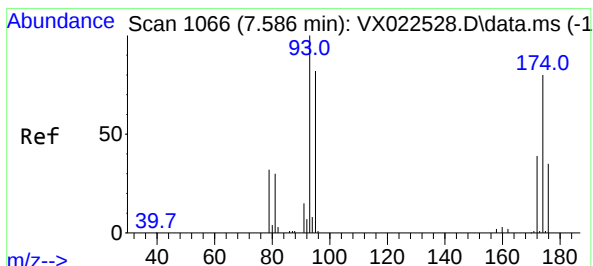
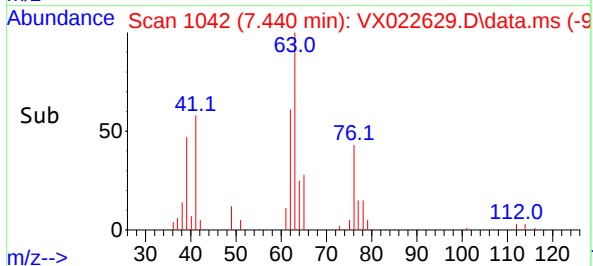
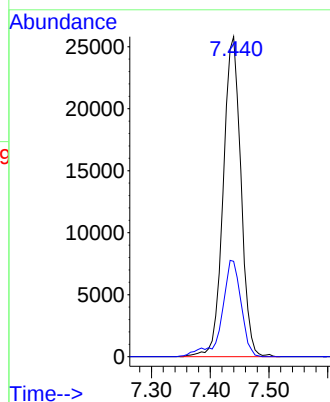
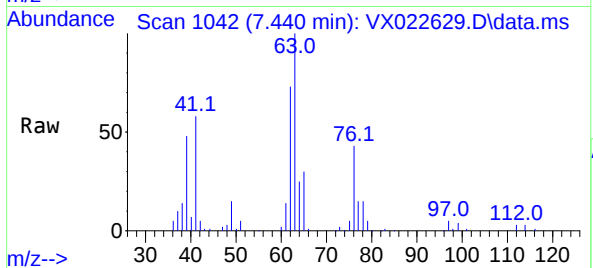
1,2-Dichloropropane
Concen: 53.812 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 53981
Ion Ratio Lower Upper
63 100
65 29.8 25.7 38.5

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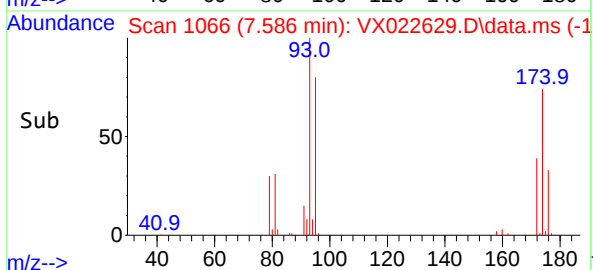
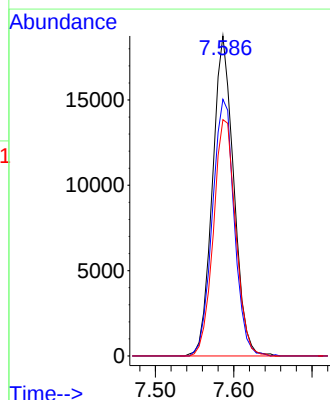
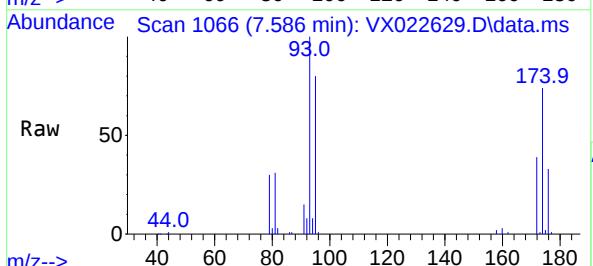
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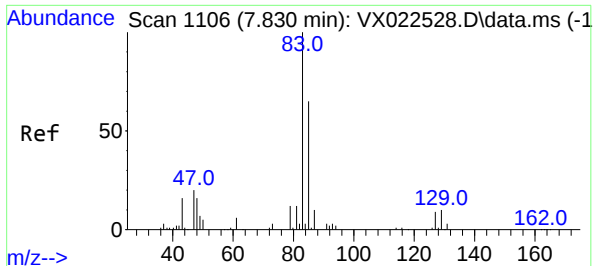


#46

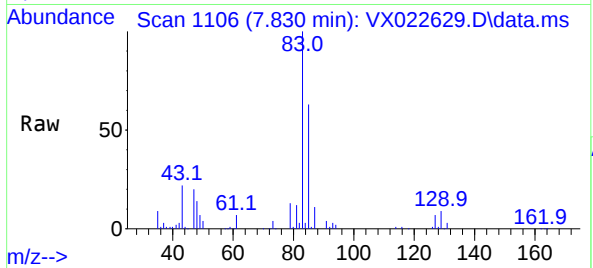
Dibromomethane
Concen: 51.575 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 93 Resp: 35265
Ion Ratio Lower Upper
93 100
95 82.6 66.8 100.2
174 77.3 83.1 124.7#

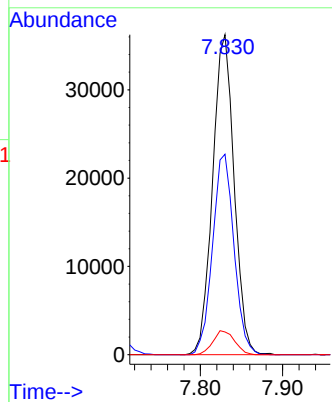
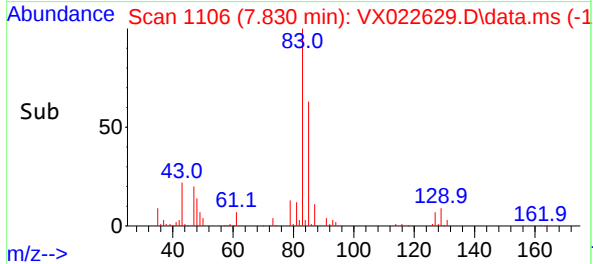




#47
Bromodichloromethane
Concen: 49.013 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12



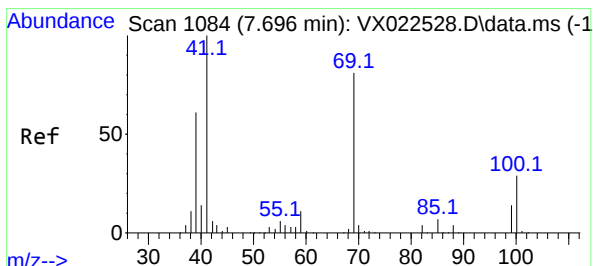
Tgt Ion: 83 Resp: 65804
Ion Ratio Lower Upper
83 100
85 62.6 51.4 77.0
127 7.1 6.8 10.2



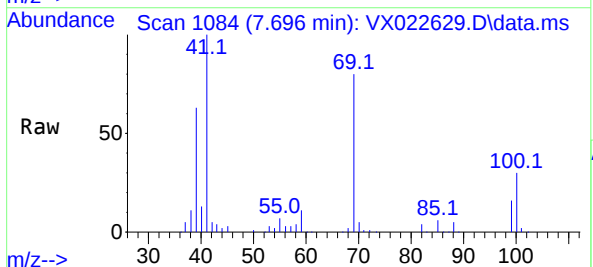
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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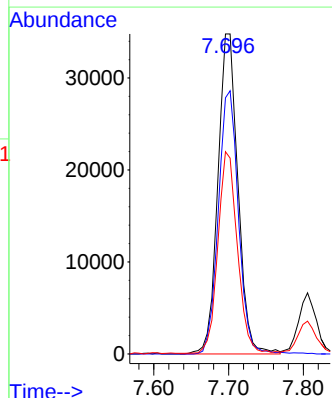
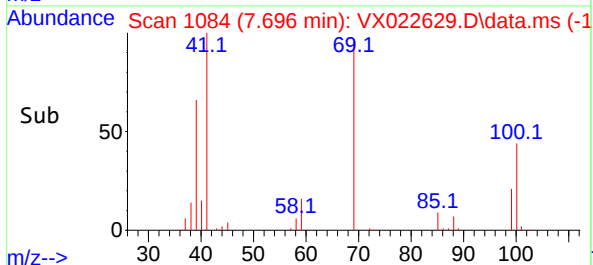
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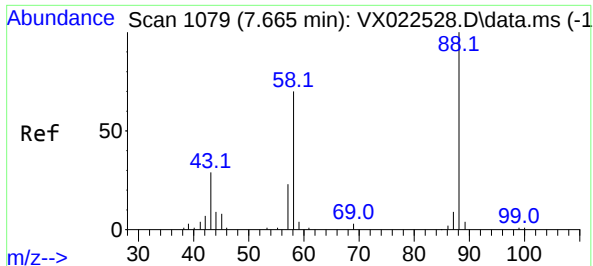


#48
Methyl methacrylate
Concen: 53.148 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12



Tgt Ion: 41 Resp: 65024
Ion Ratio Lower Upper
41 100
69 82.5 76.0 114.0
39 61.0 44.6 67.0





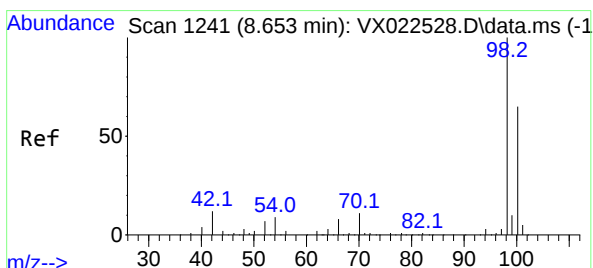
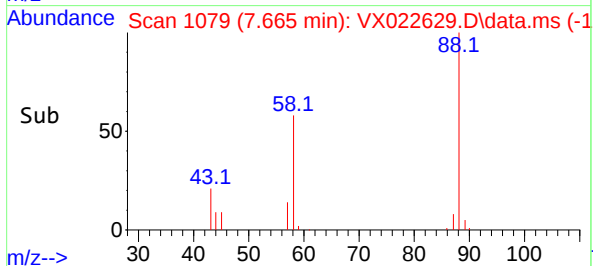
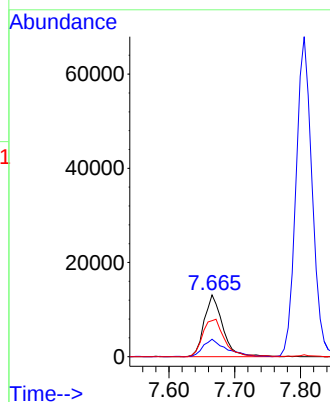
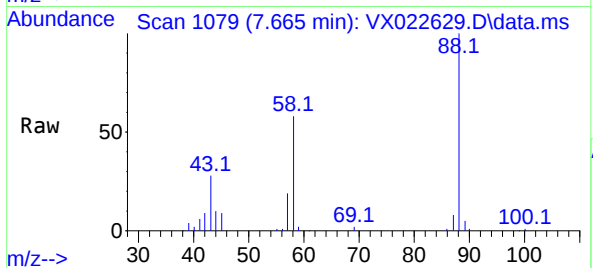
#49
1,4-Dioxane
Concen: 1035.957 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 88 Resp: 25633
Ion Ratio Lower Upper
88 100
43 35.3 23.2 34.8#
58 70.7 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

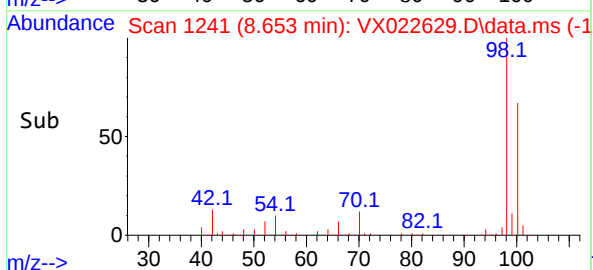
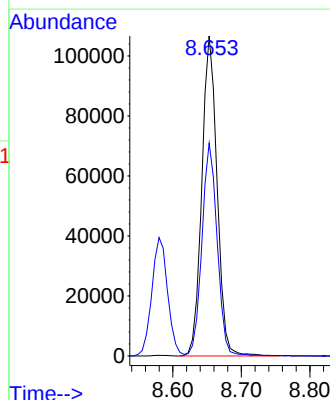
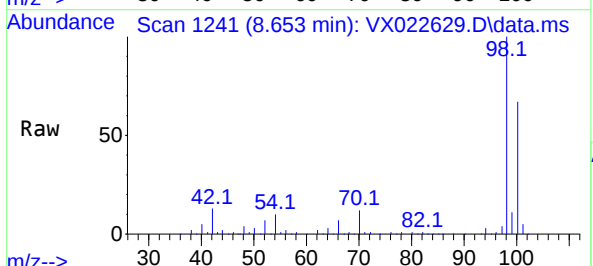
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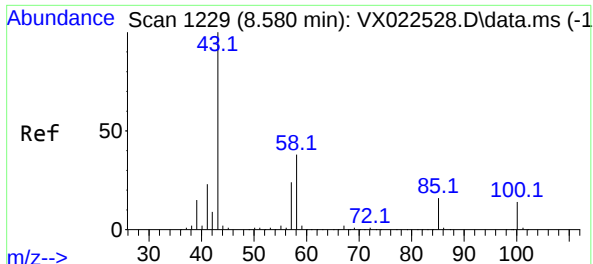
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#50
Toluene-d8
Concen: 50.747 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 98 Resp: 165482
Ion Ratio Lower Upper
98 100
100 66.1 51.9 77.9





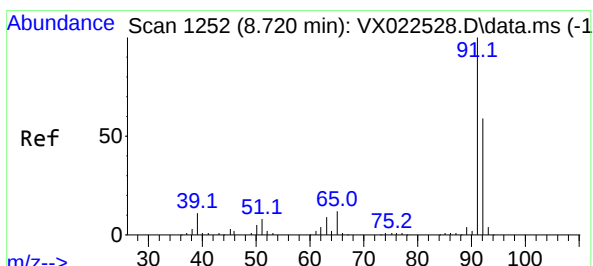
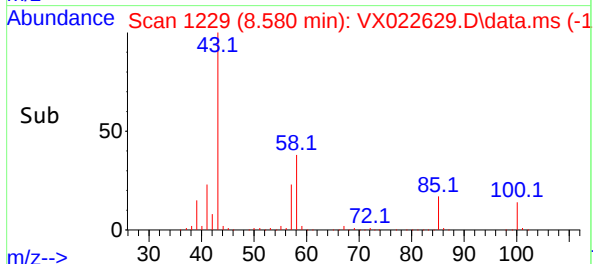
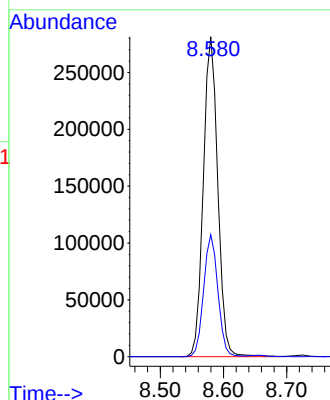
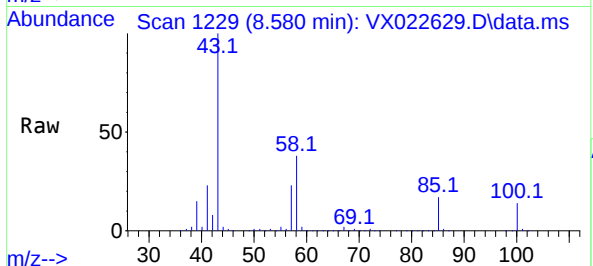
#51
4-Methyl-2-Pentanone
Concen: 274.069 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 448912
Ion Ratio Lower Upper
43 100
58 37.5 35.4 53.0

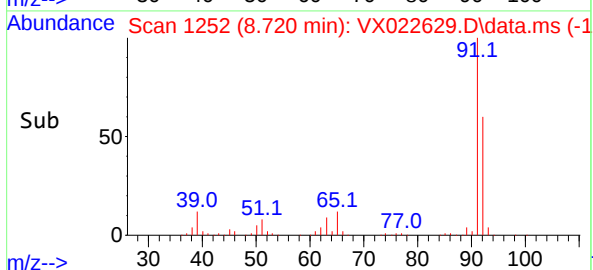
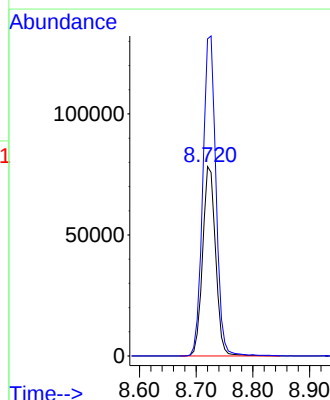
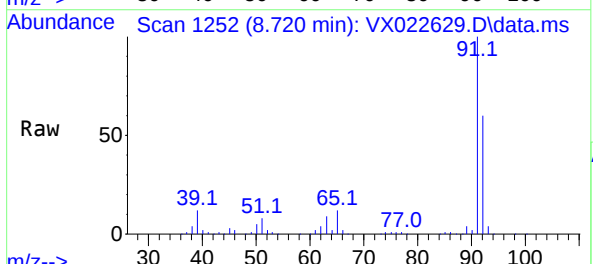
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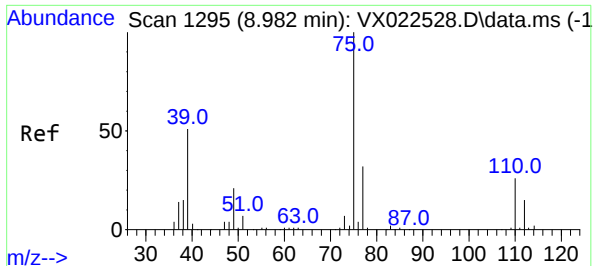
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#52
Toluene
Concen: 50.814 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 92 Resp: 124454
Ion Ratio Lower Upper
92 100
91 171.9 137.1 205.7





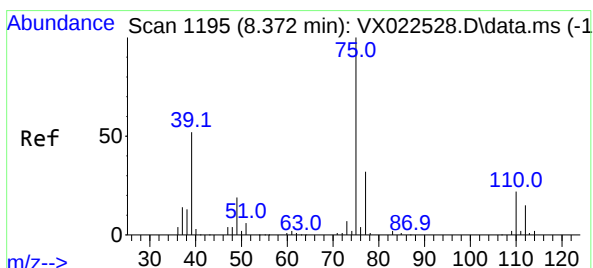
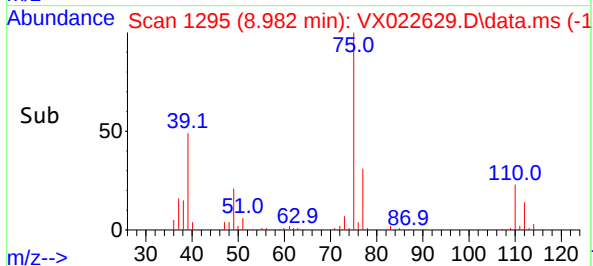
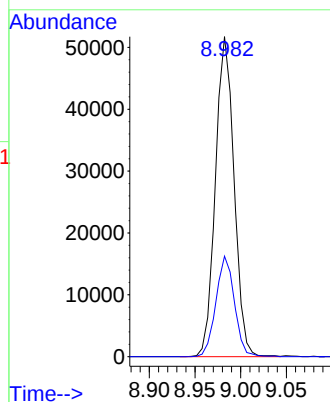
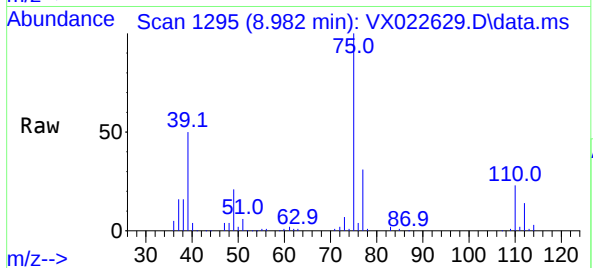
#53
t-1,3-Dichloropropene
Concen: 45.646 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 75 Resp: 73400
Ion Ratio Lower Upper
75 100
77 31.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

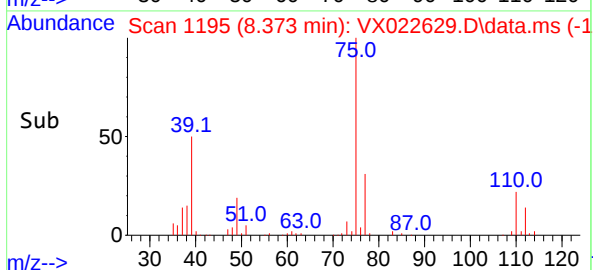
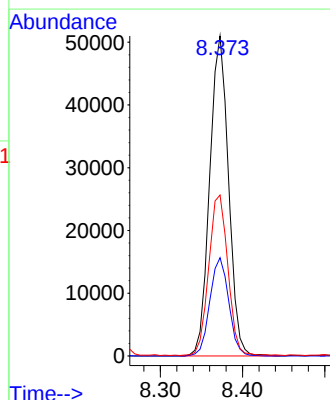
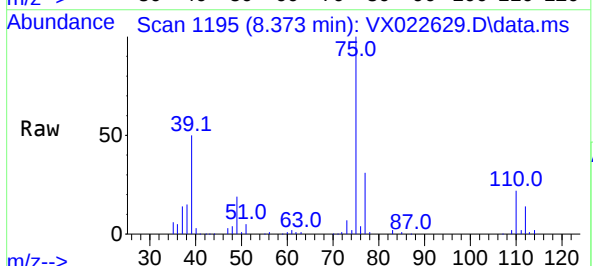
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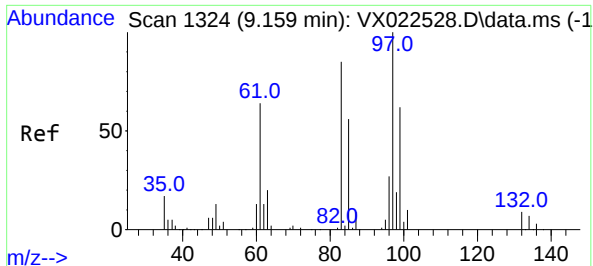
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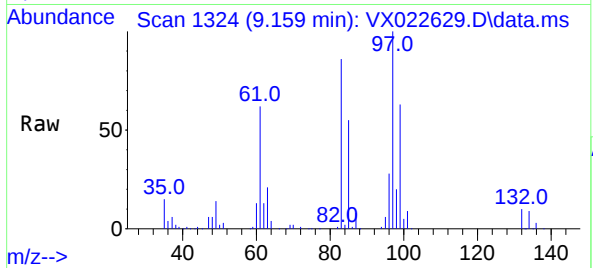
#54
cis-1,3-Dichloropropene
Concen: 47.147 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 75 Resp: 81008
Ion Ratio Lower Upper
75 100
77 30.7 25.7 38.5
39 50.2 35.1 52.7



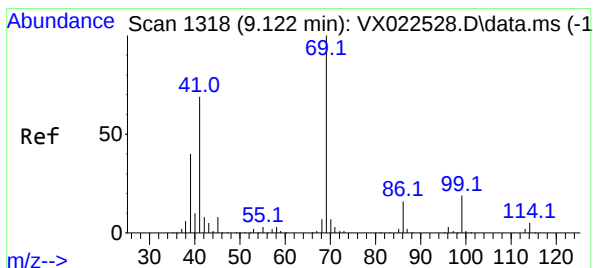
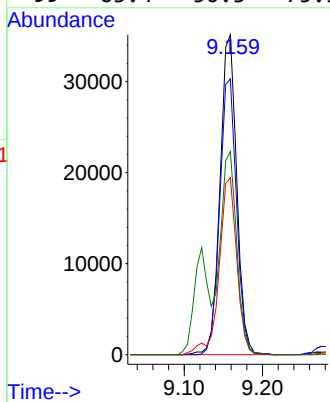
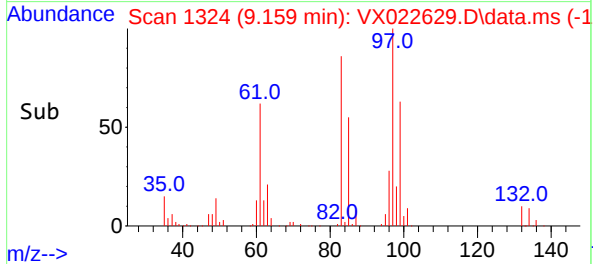


#55
1,1,2-Trichloroethane
Concen: 54.465 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

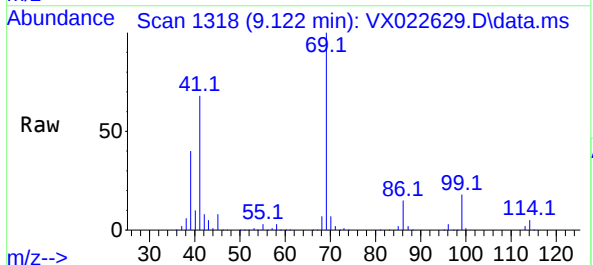


Tgt Ion: 97 Resp: 51992

Ion	Ratio	Lower	Upper
97	100		
83	86.2	69.3	103.9
85	55.3	44.3	66.5
99	63.4	50.3	75.5

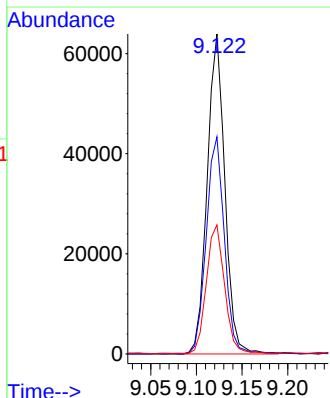
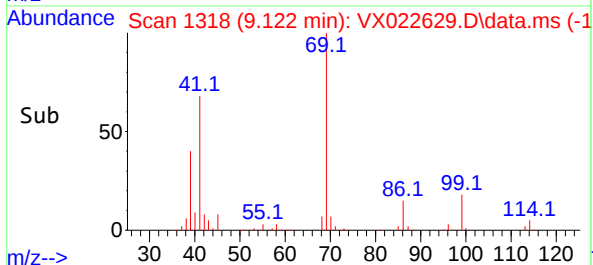


#56
Ethyl methacrylate
Concen: 48.448 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12



Tgt Ion: 69 Resp: 85742

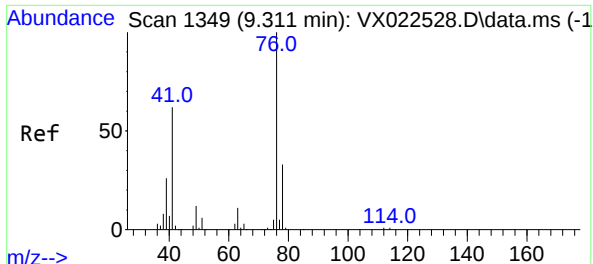
Ion	Ratio	Lower	Upper
69	100		
41	69.9	46.8	70.2
39	41.3	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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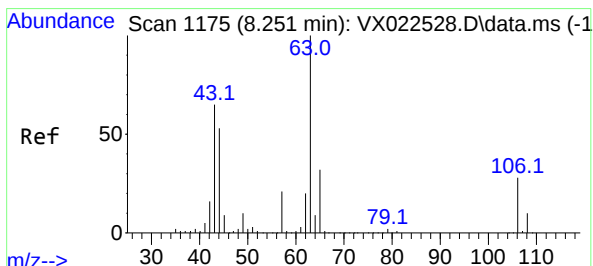
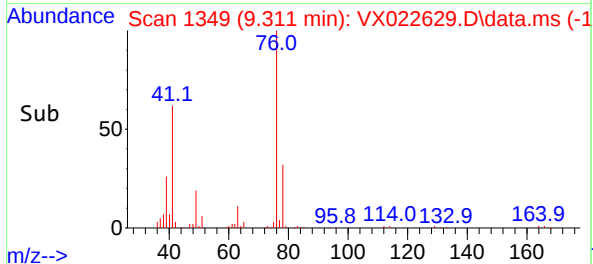
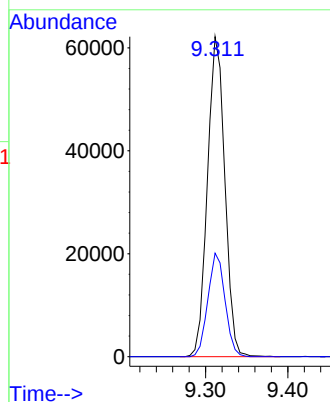
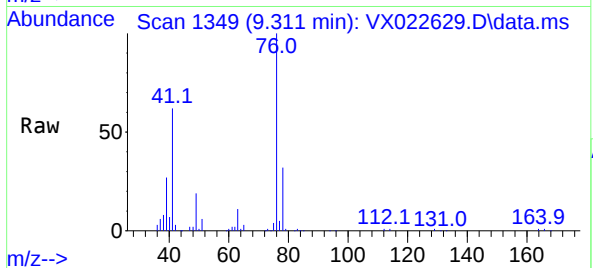
#57
1,3-Dichloropropane
Concen: 52.877 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 76 Resp: 91220
Ion Ratio Lower Upper
76 100
78 31.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

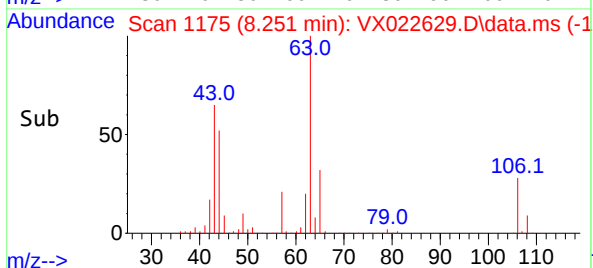
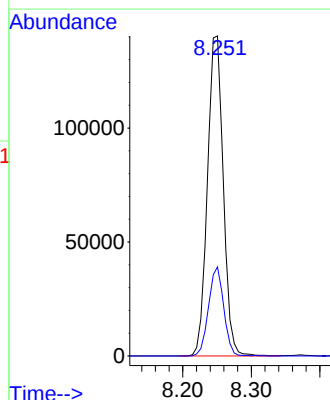
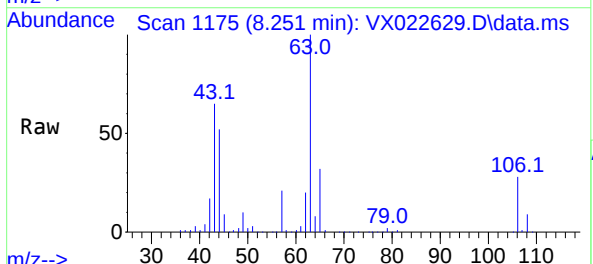
Manual Integrations
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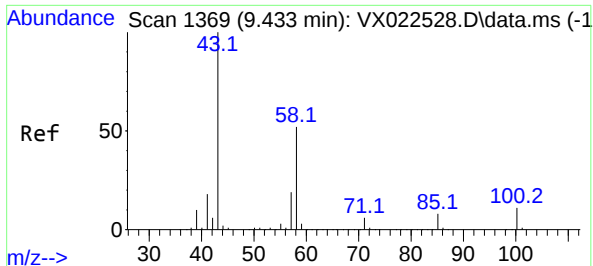
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#58
2-Chloroethyl Vinyl ether
Concen: 245.147 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 63 Resp: 226217
Ion Ratio Lower Upper
63 100
106 26.6 23.5 35.3





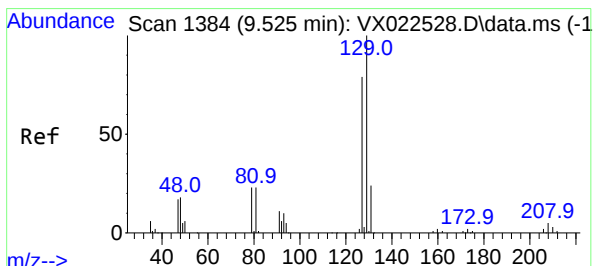
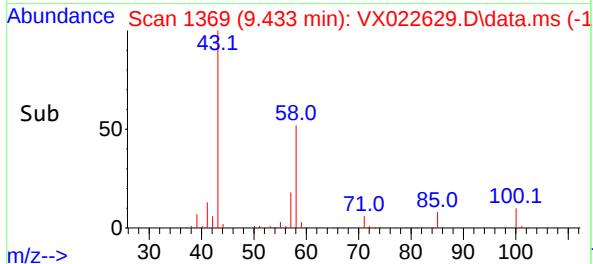
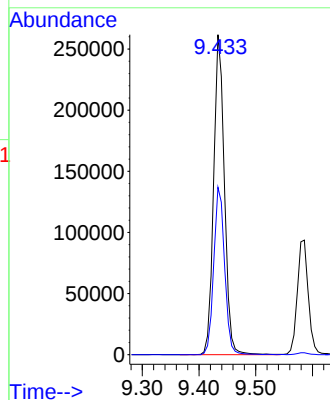
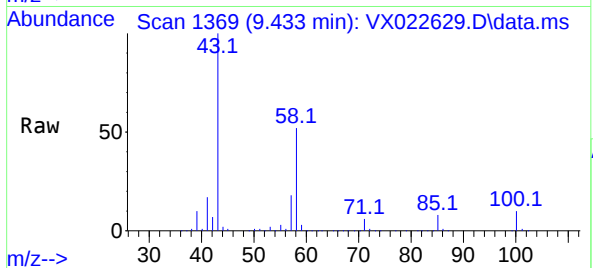
#59
2-Hexanone
Concen: 276.059 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 43 Resp: 345432
Ion Ratio Lower Upper
43 100
58 52.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

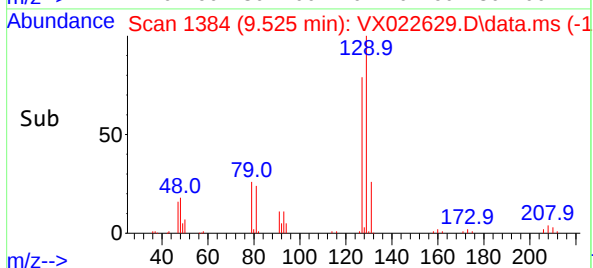
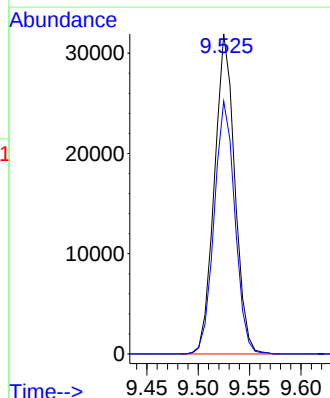
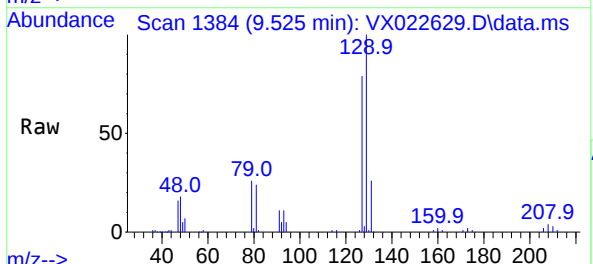
Manual Integrations
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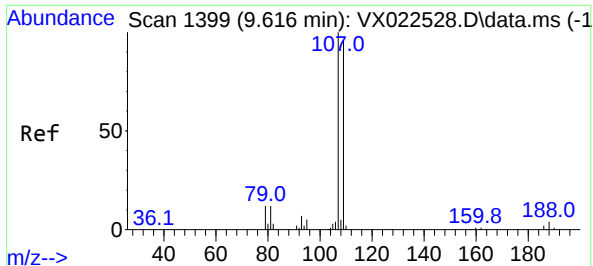
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#60
Dibromochloromethane
Concen: 46.414 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

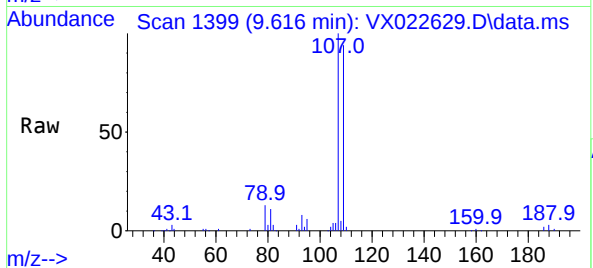
Tgt Ion: 129 Resp: 43986
Ion Ratio Lower Upper
129 100
127 80.3 38.4 115.2





#61
1,2-Dibromoethane
Concen: 53.012 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

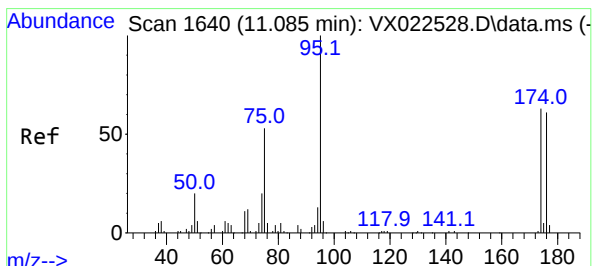
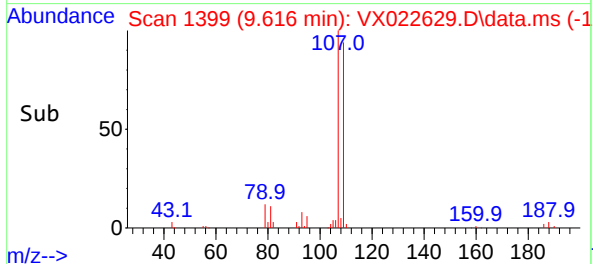
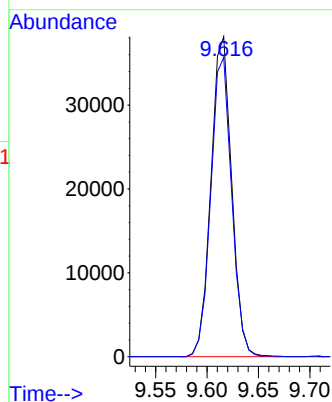
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



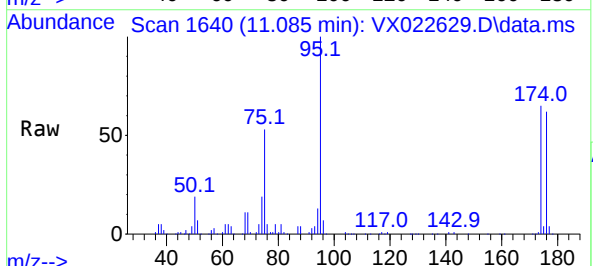
Tgt Ion:107 Resp: 53346
Ion Ratio Lower Upper
107 100
109 94.3 75.8 113.6

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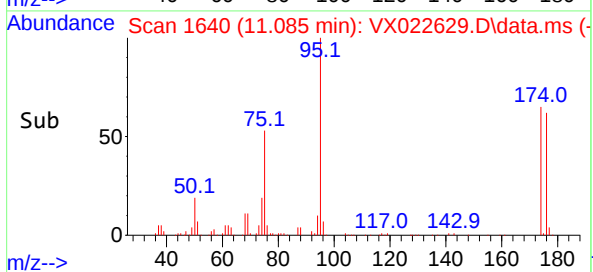
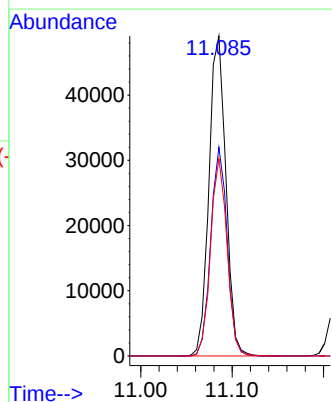
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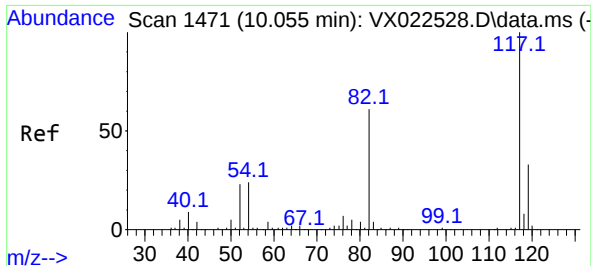


#62
4-Bromofluorobenzene
Concen: 51.948 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12



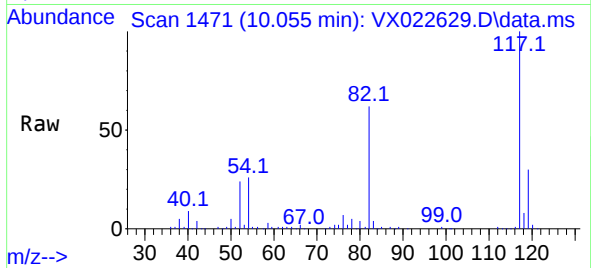
Tgt Ion: 95 Resp: 62966
Ion Ratio Lower Upper
95 100
174 63.2 0.0 154.6
176 59.9 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

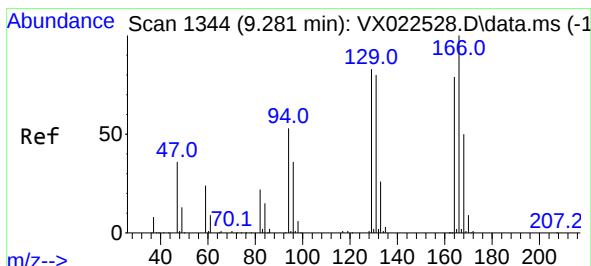
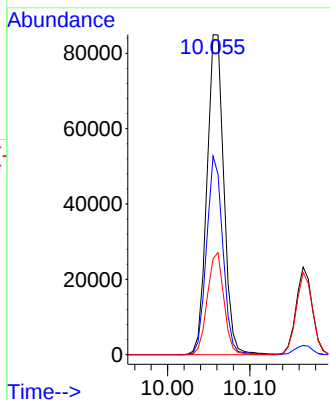
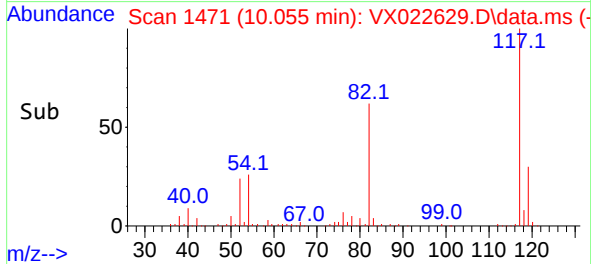
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



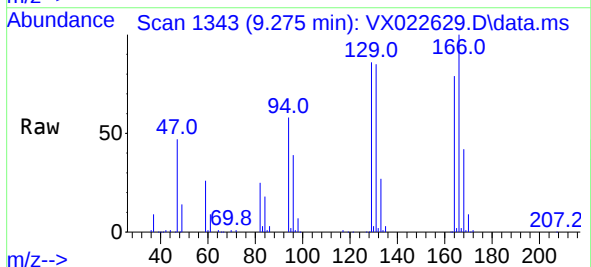
Tgt Ion:117 Resp: 120996
Ion Ratio Lower Upper
117 100
82 62.1 47.4 71.2
119 30.0 26.6 39.8

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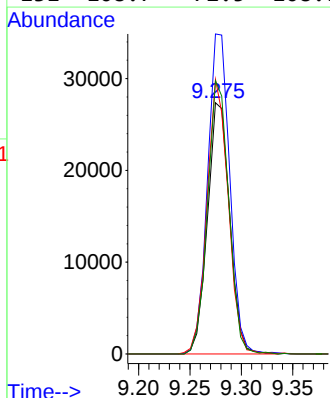
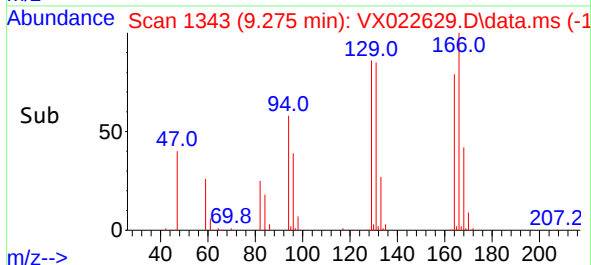
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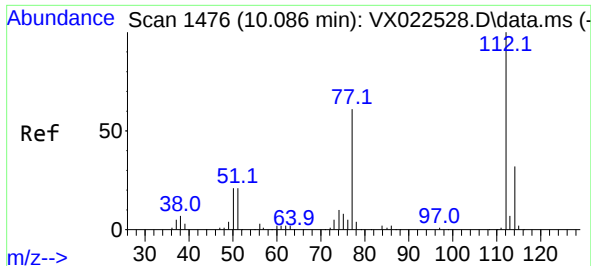


#64
Tetrachloroethene
Concen: 50.649 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12



Tgt Ion:164 Resp: 41027
Ion Ratio Lower Upper
164 100
166 127.4 103.4 155.2
129 109.3 70.8 106.2#
131 108.7 72.5 108.7





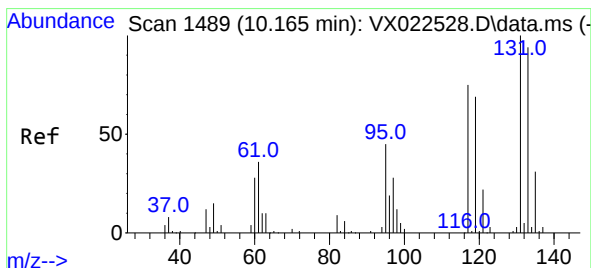
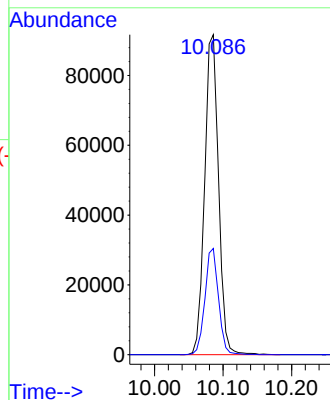
#65
Chlorobenzene
Concen: 51.525 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion:112 Resp: 129545
Ion Ratio Lower Upper
112 100
114 33.2 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

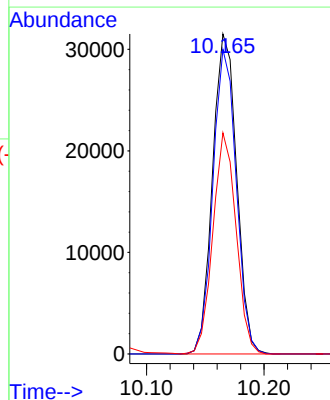
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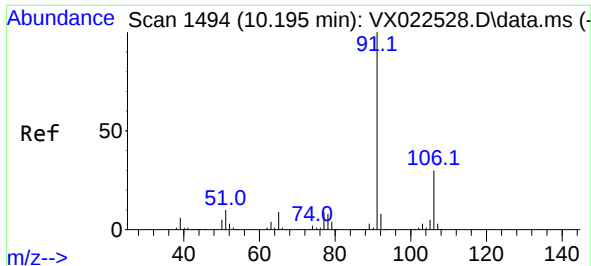
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#66
1,1,1,2-Tetrachloroethane
Concen: 49.922 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

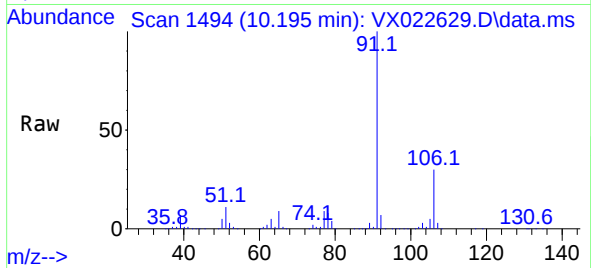
Tgt Ion:131 Resp: 44725
Ion Ratio Lower Upper
131 100
133 92.5 47.7 143.1
119 66.9 32.1 96.5





#67
Ethyl Benzene
Concen: 52.702 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

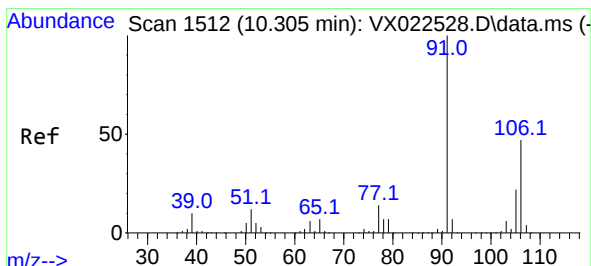
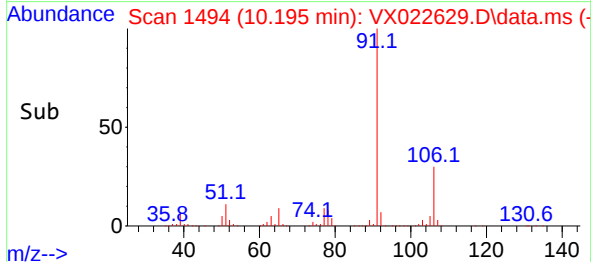
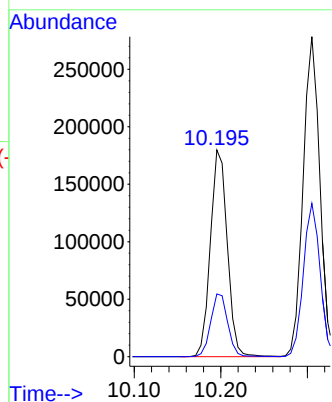
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



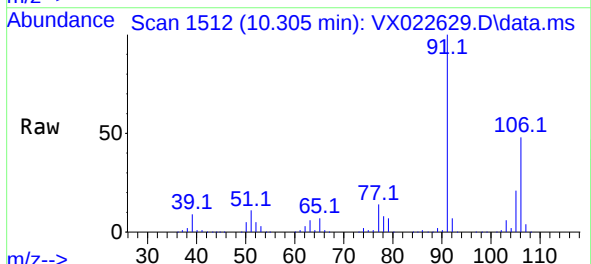
Tgt Ion: 91 Resp: 243821
Ion Ratio Lower Upper
91 100
106 30.4 24.6 37.0

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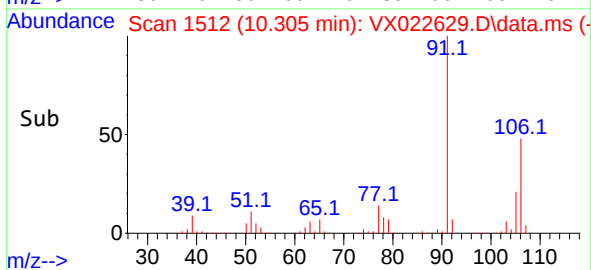
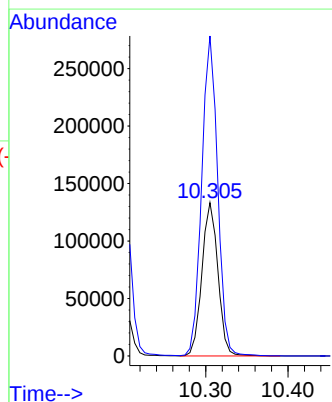
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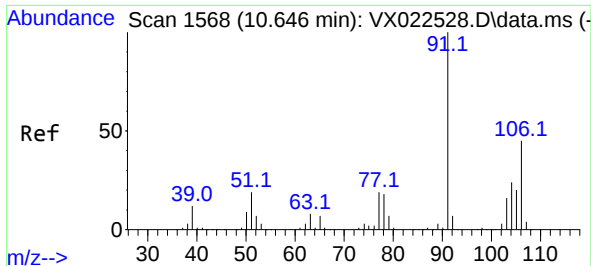


#68
m/p-Xylenes
Concen: 107.115 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12



Tgt Ion: 106 Resp: 180118
Ion Ratio Lower Upper
106 100
91 208.1 162.8 244.2





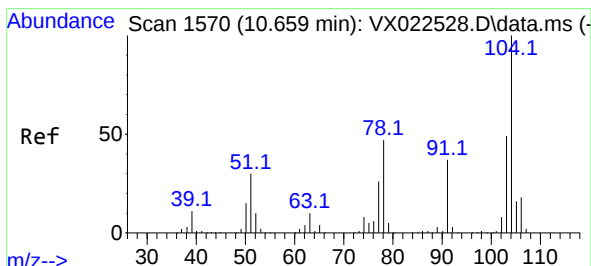
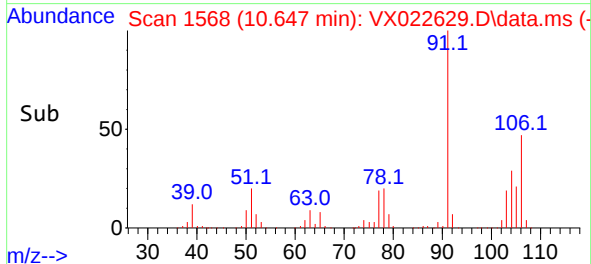
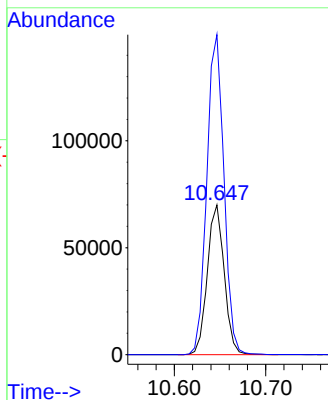
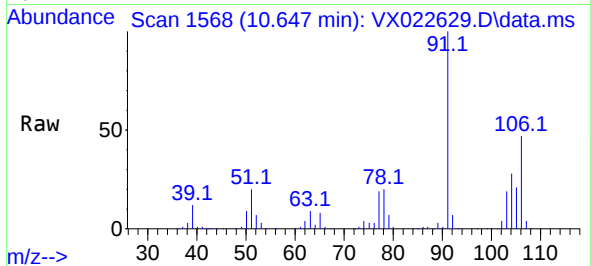
#69
o-Xylene
Concen: 54.533 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion:106 Resp: 89659
Ion Ratio Lower Upper
106 100
91 216.6 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

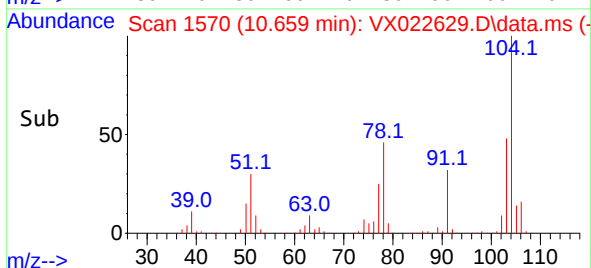
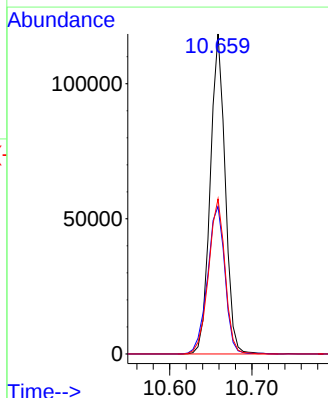
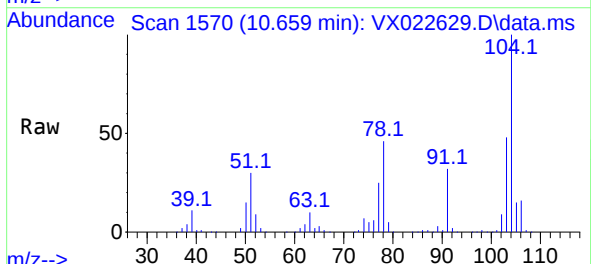
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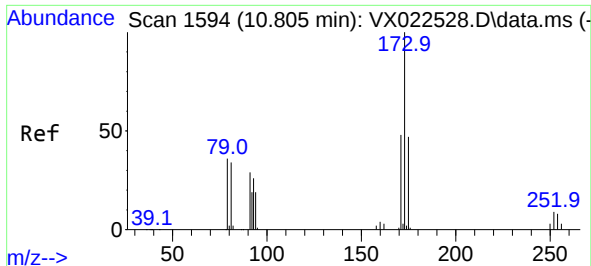
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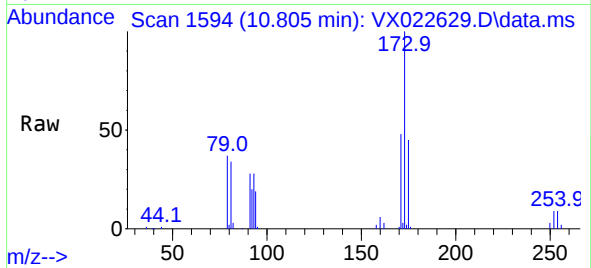
#70
Styrene
Concen: 53.752 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion:104 Resp: 149414
Ion Ratio Lower Upper
104 100
78 53.6 40.0 60.0
103 53.6 43.4 65.0

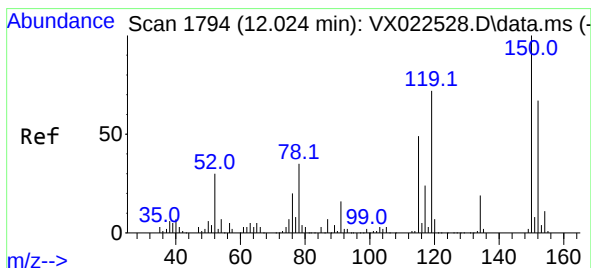
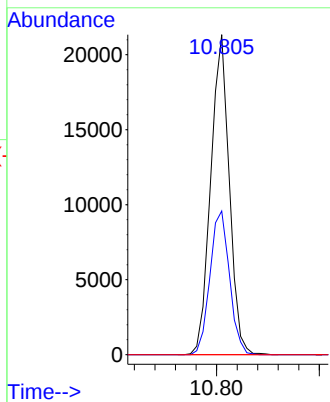
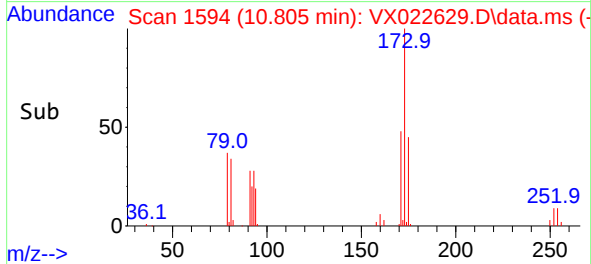




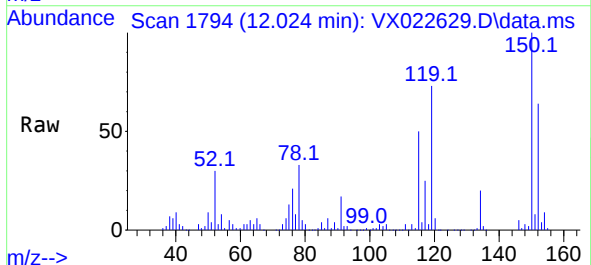
#71
Bromoform
Concen: 45.763 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12



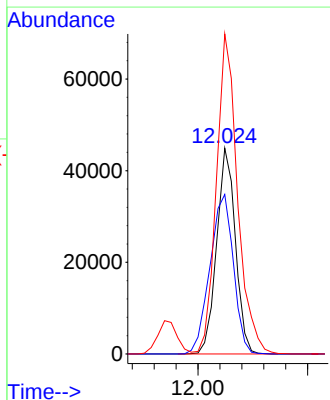
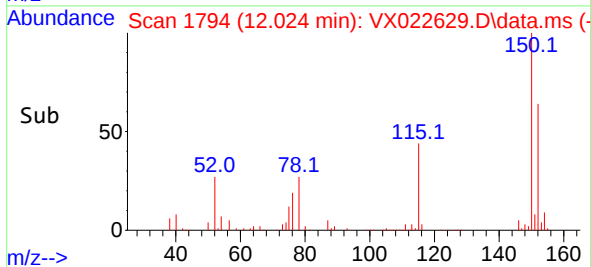
Tgt Ion:173 Resp: 26681
Ion Ratio Lower Upper
173 100
175 47.3 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12



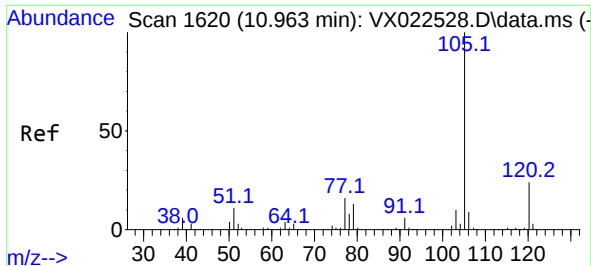
Tgt Ion:152 Resp: 53378
Ion Ratio Lower Upper
152 100
115 96.9 41.1 123.3
150 175.5 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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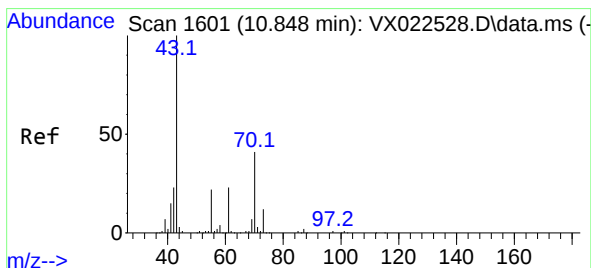
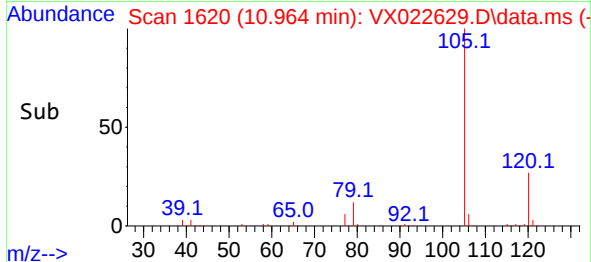
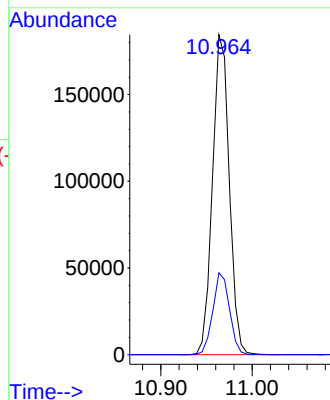
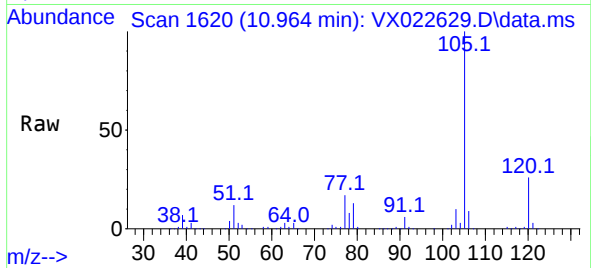
#73
Isopropylbenzene
Concen: 53.889 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 234441
Ion Ratio Lower Upper
105 100
120 25.4 13.2 39.6

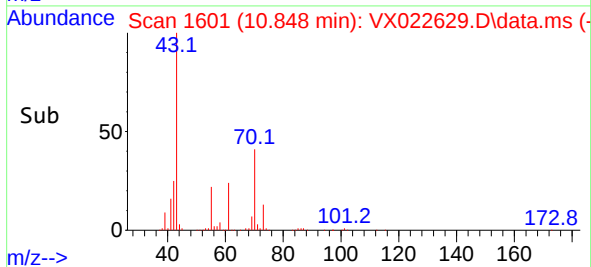
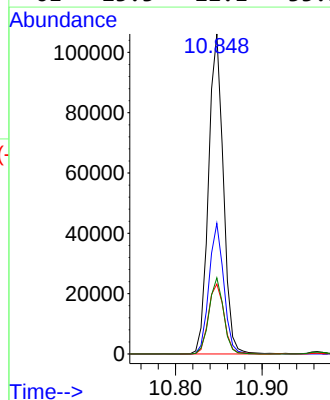
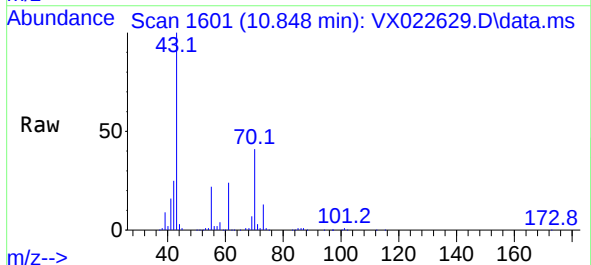
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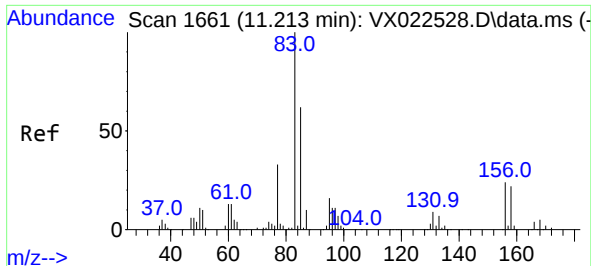
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#74
N-ethyl acetate
Concen: 53.960 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 43 Resp: 125953
Ion Ratio Lower Upper
43 100
70 40.5 39.0 58.6
55 23.0 21.5 32.3
61 23.3 22.1 33.1





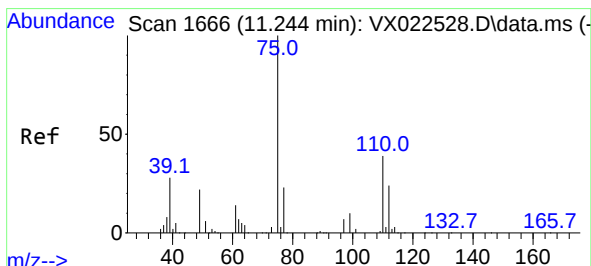
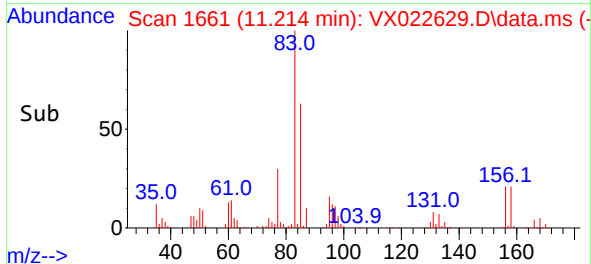
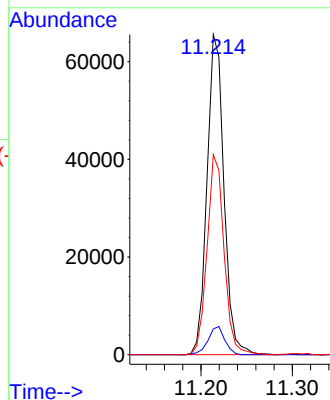
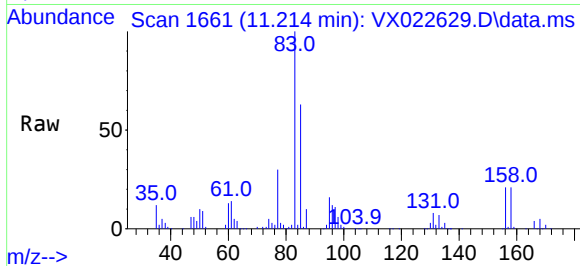
#75
1,1,2,2-Tetrachloroethane
Concen: 53.643 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.001 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 83 Resp: 84002
Ion Ratio Lower Upper
83 100
131 8.7 5.1 15.2
85 62.6 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

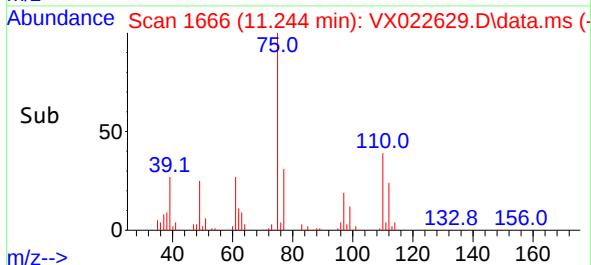
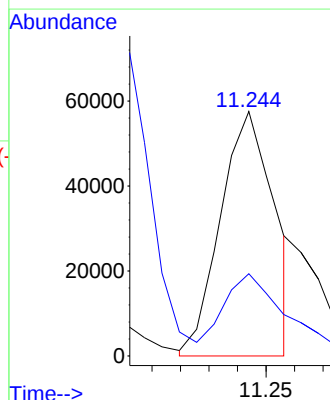
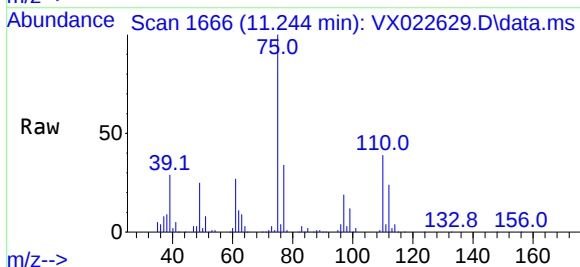
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#76
1,2,3-Trichloropropane
Concen: 54.573 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 75 Resp: 75464
Ion Ratio Lower Upper
75 100
77 40.4 19.1 57.5





#77
Bromobenzene
Concen: 51.990 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

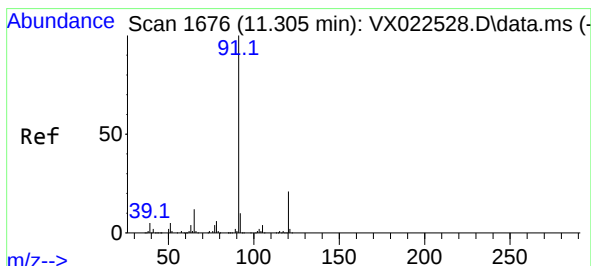
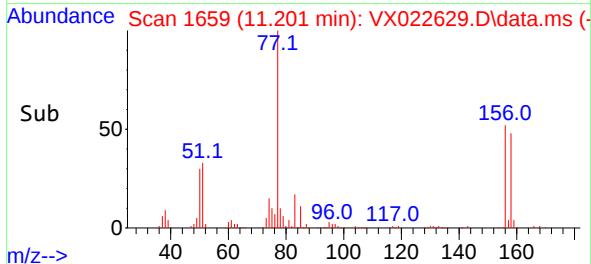
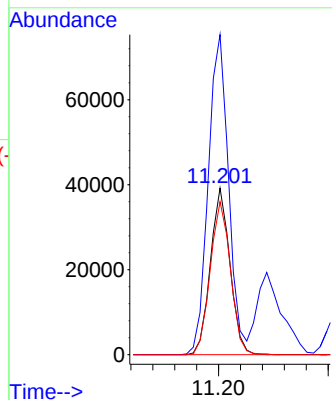
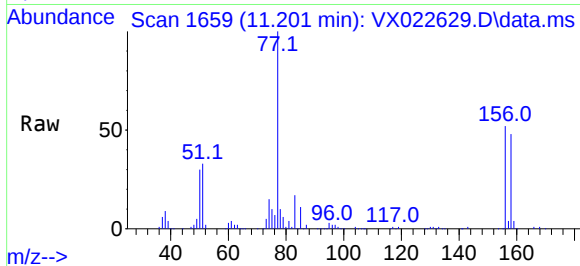
Tgt Ion: 156 Resp: 48732

Ion	Ratio	Lower	Upper
156	100		
77	198.9	82.8	248.6
158	94.7	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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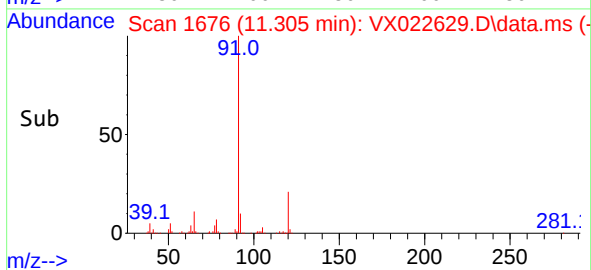
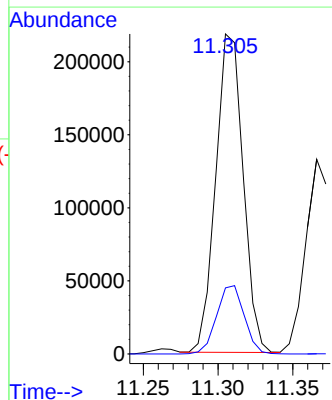
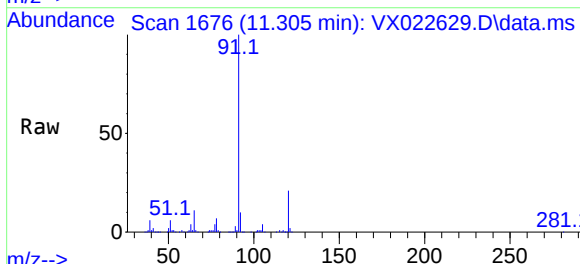
MMDadoda
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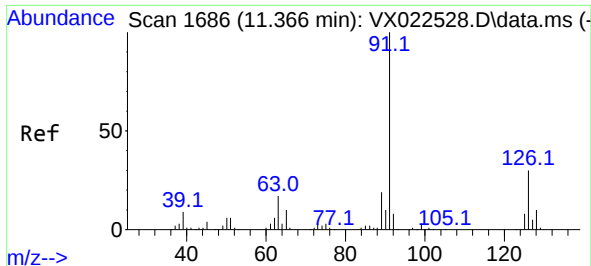


#78
n-propylbenzene
Concen: 52.643 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 91 Resp: 277958

Ion	Ratio	Lower	Upper
91	100		
120	21.7	11.5	34.5





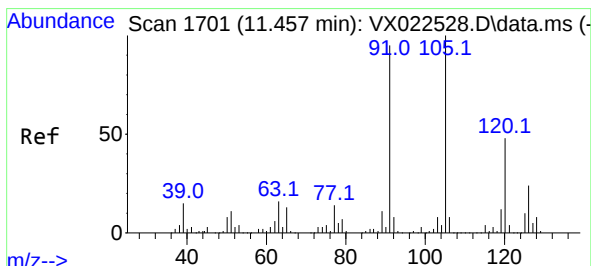
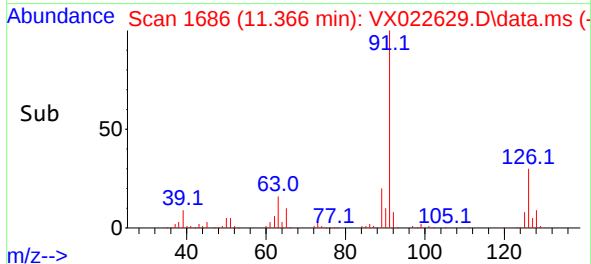
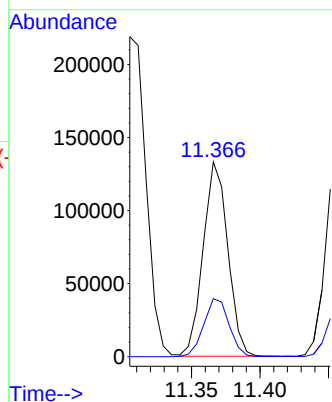
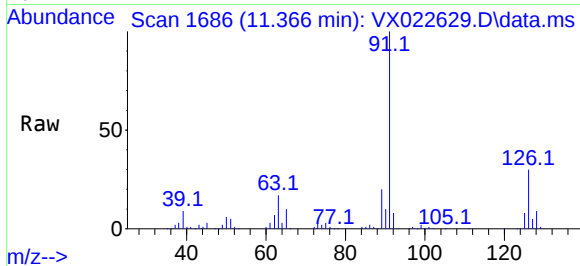
#79
2-Chlorotoluene
Concen: 52.845 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 166046
Ion Ratio Lower Upper
91 100
126 30.8 16.6 49.8

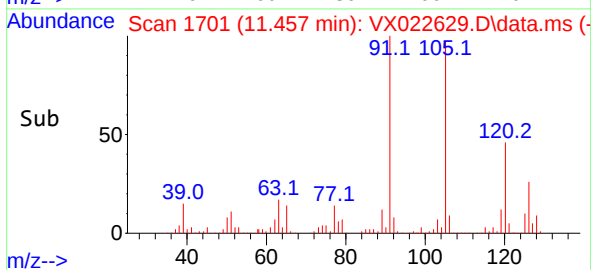
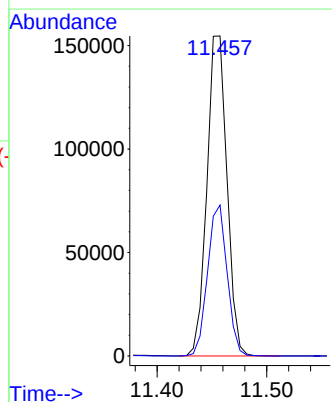
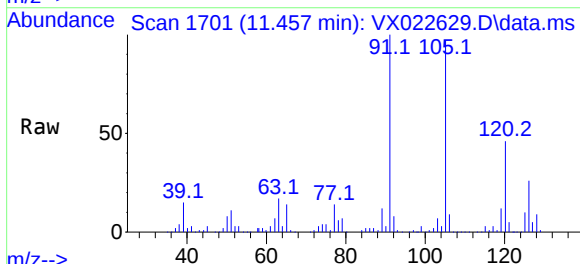
Manual Integrations
APPROVED

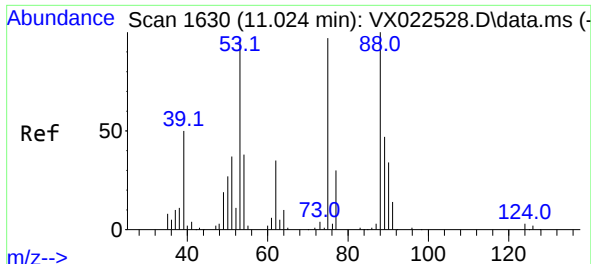
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6/10/2021 12:11:42 PM



#80
1,3,5-Trimethylbenzene
Concen: 52.898 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

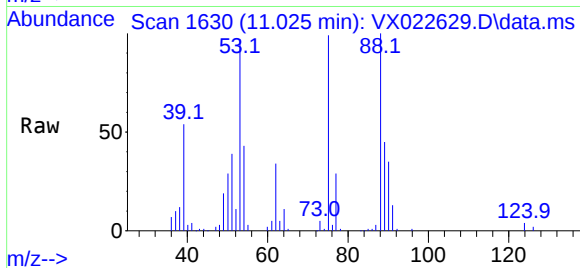
Tgt Ion: 105 Resp: 196624
Ion Ratio Lower Upper
105 100
120 45.9 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 43.581 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.001 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

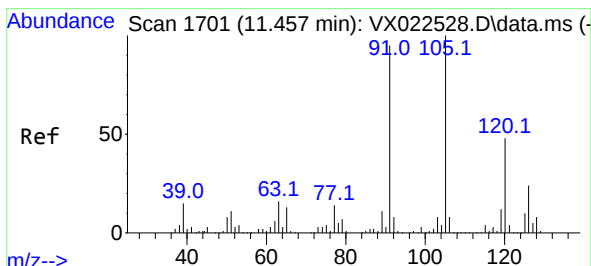
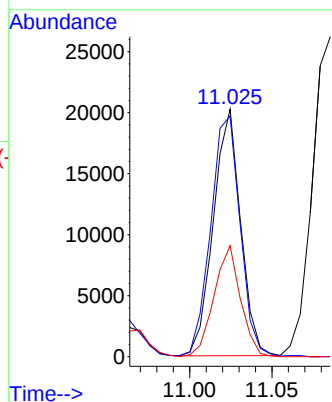
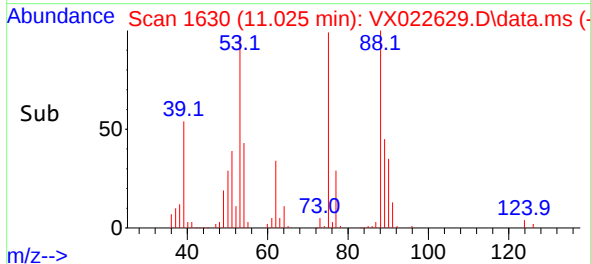
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



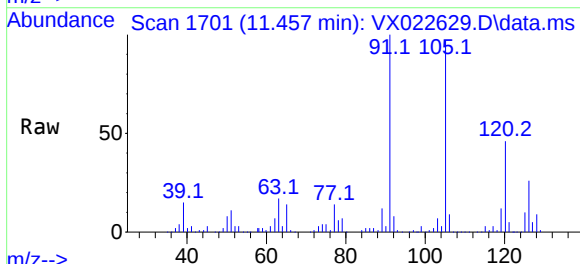
Tgt Ion: 75 Resp: 23293
Ion Ratio Lower Upper
75 100
53 106.0 74.5 111.7
89 43.7 37.9 56.9

Manual Integrations
APPROVED

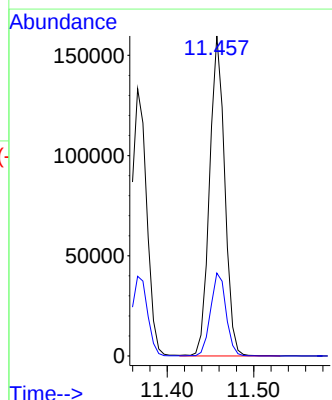
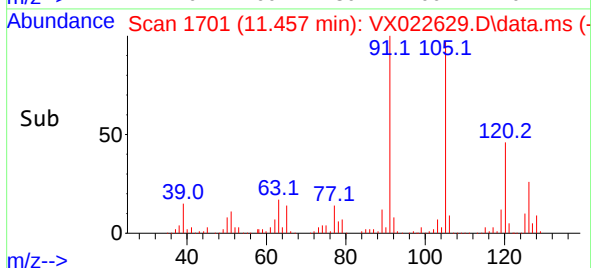
MMDadoda
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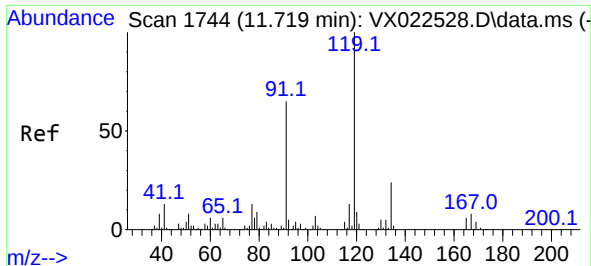


#82
4-Chlorotoluene
Concen: 53.303 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12



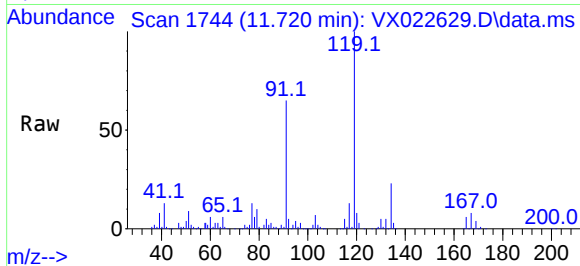
Tgt Ion: 91 Resp: 193860
Ion Ratio Lower Upper
91 100
126 26.5 14.9 44.5





#83
tert-Butylbenzene
Concen: 54.728 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.001 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

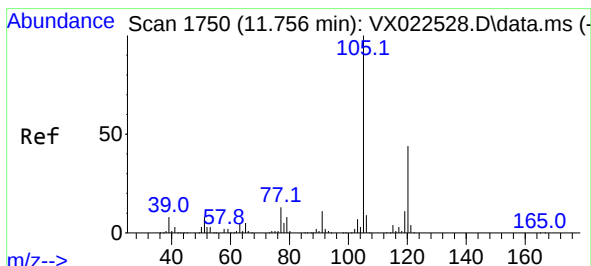
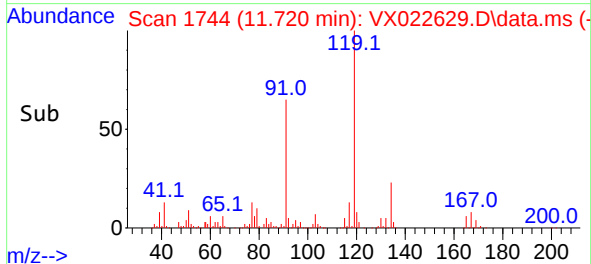
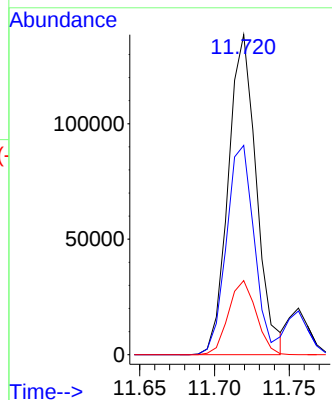
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:119 Resp: 181215
Ion Ratio Lower Upper
119 100
91 64.3 27.9 83.7
134 22.8 11.3 33.9

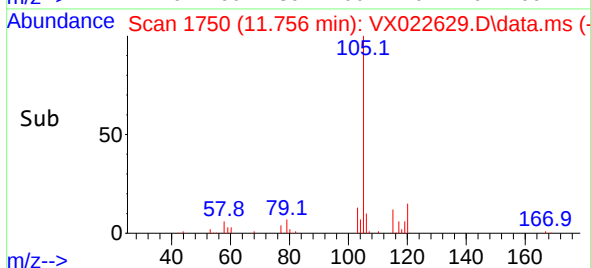
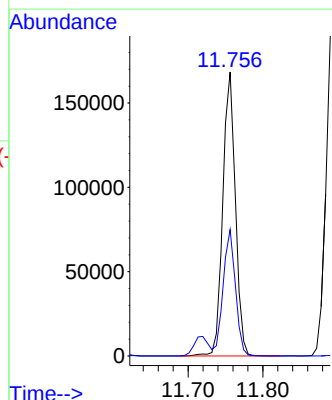
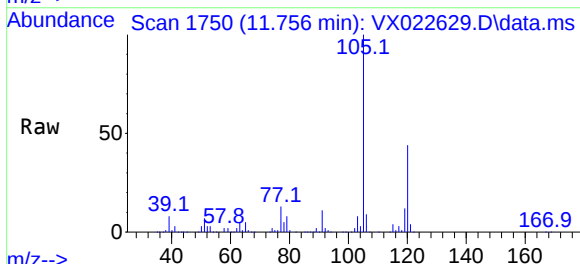
Manual Integrations
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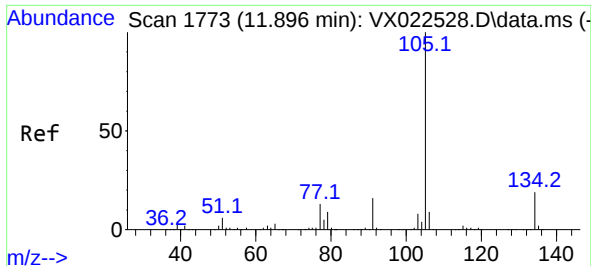
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#84
1,2,4-Trimethylbenzene
Concen: 52.934 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

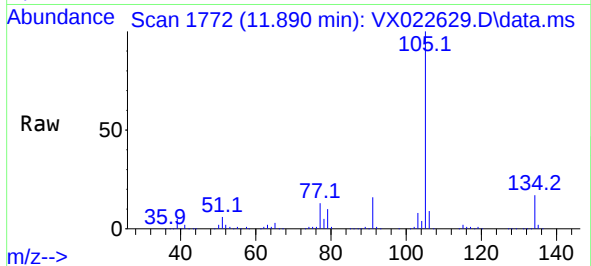
Tgt Ion:105 Resp: 197890
Ion Ratio Lower Upper
105 100
120 43.5 22.4 67.3





#85
sec-Butylbenzene
Concen: 53.419 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.006 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

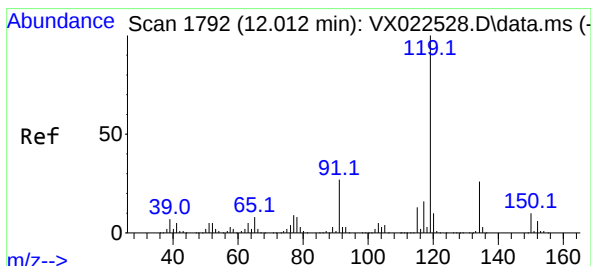
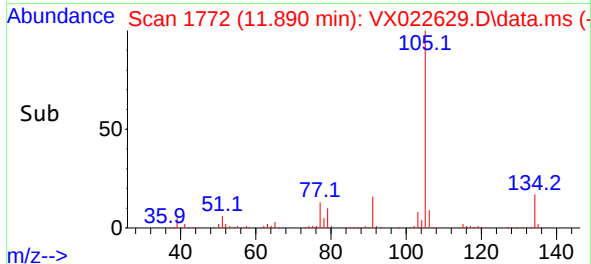
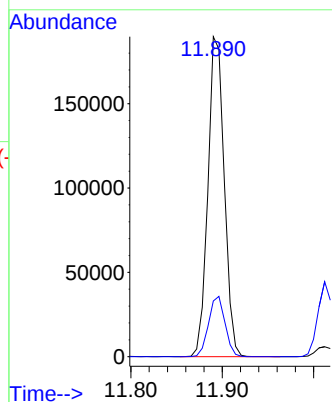
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



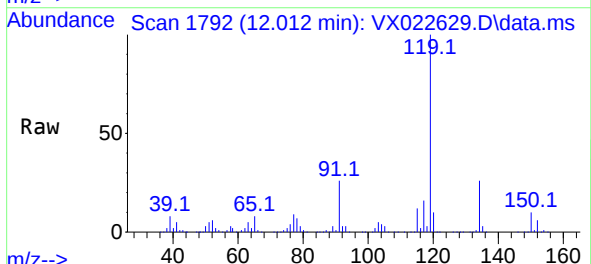
Tgt Ion:105 Resp: 235389
Ion Ratio Lower Upper
105 100
134 19.0 10.0 29.8

Manual Integrations
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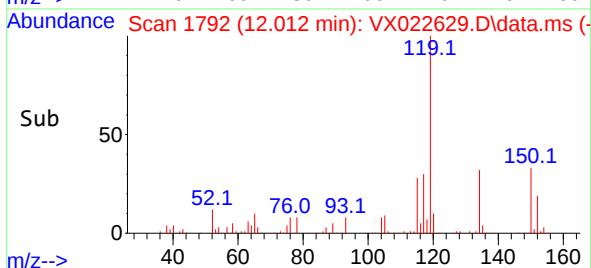
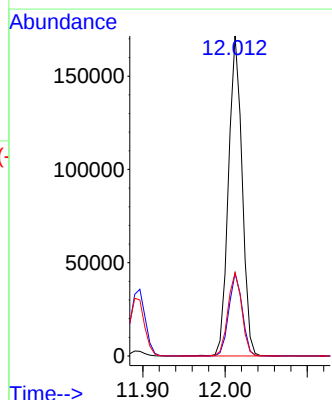
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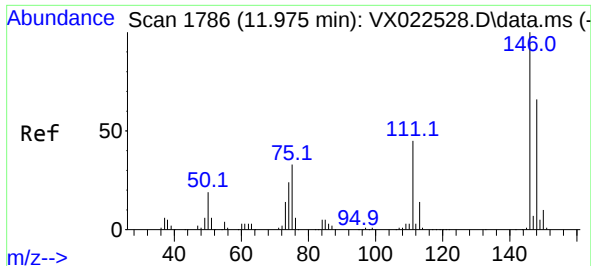


#86
p-Isopropyltoluene
Concen: 54.145 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12



Tgt Ion:119 Resp: 197197
Ion Ratio Lower Upper
119 100
134 25.4 12.9 38.7
91 26.4 11.7 35.0





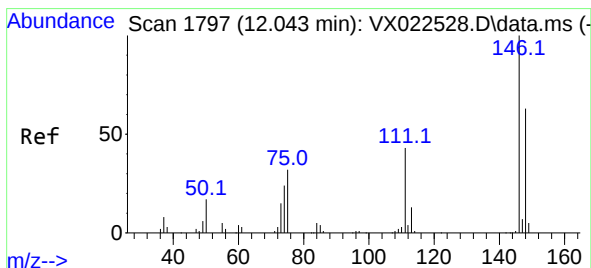
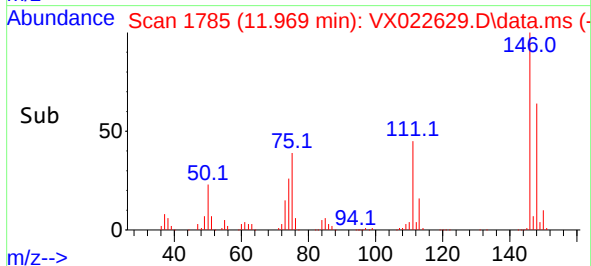
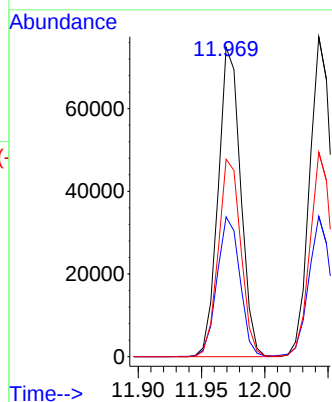
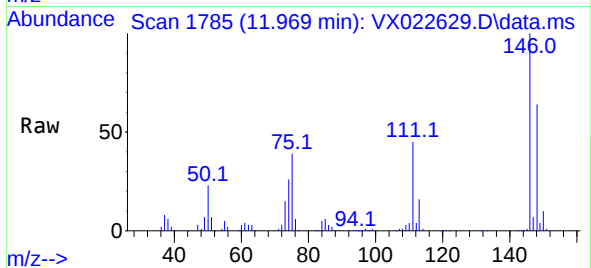
#87
1,3-Dichlorobenzene
Concen: 50.709 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion:146 Resp: 92299
Ion Ratio Lower Upper
146 100
111 46.1 20.2 60.5
148 64.1 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

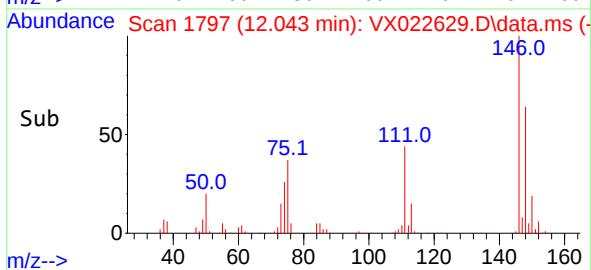
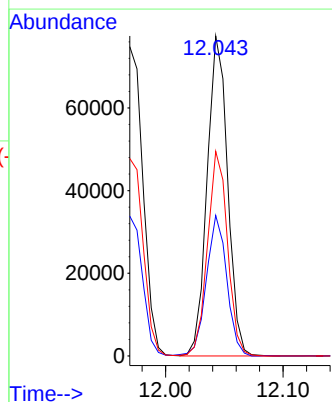
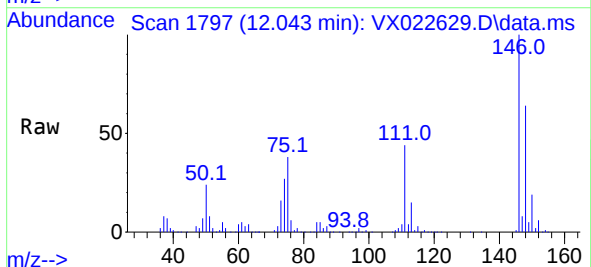
Manual Integrations
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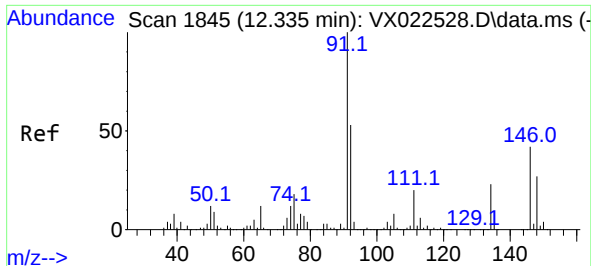
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#88
1,4-Dichlorobenzene
Concen: 49.536 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion:146 Resp: 93933
Ion Ratio Lower Upper
146 100
111 43.7 19.6 58.8
148 62.5 31.6 95.0





#89
n-Butylbenzene
Concen: 53.609 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

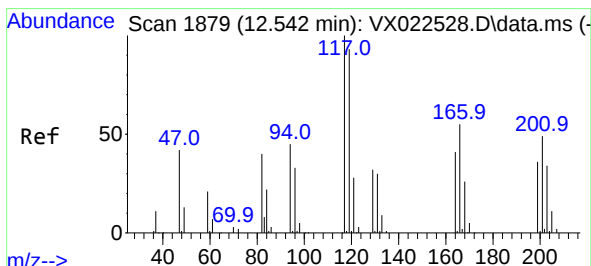
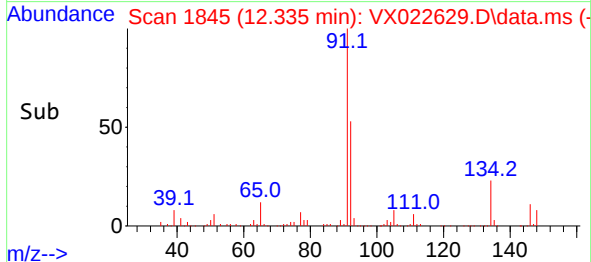
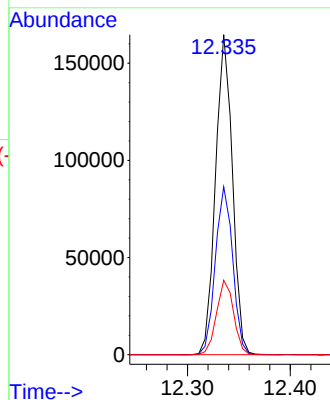
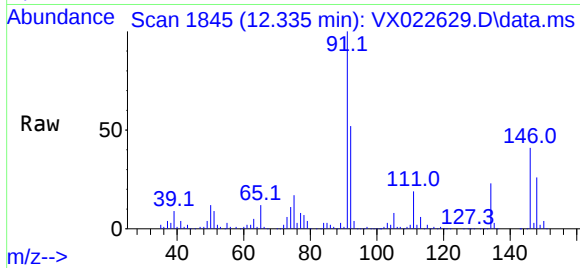
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 187465

Ion	Ratio	Lower	Upper
91	100		
92	53.9	27.4	82.0
134	23.5	13.2	39.5

Manual Integrations
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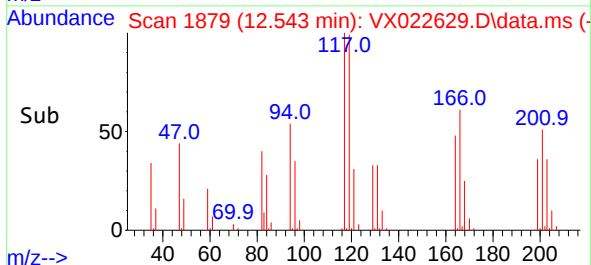
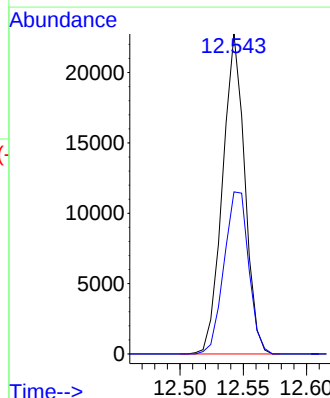
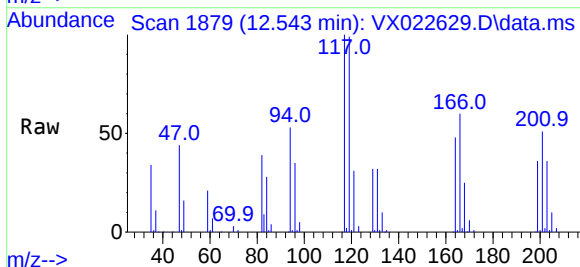
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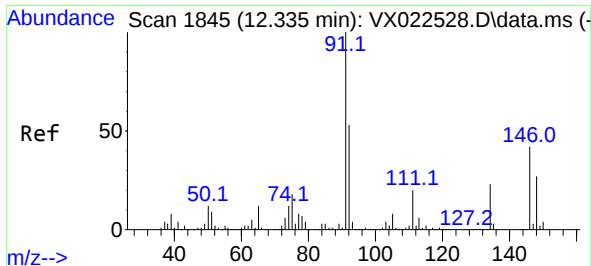


#90
Hexachloroethane
Concen: 46.463 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 117 Resp: 27684

Ion	Ratio	Lower	Upper
117	100		
201	56.4	40.4	121.2





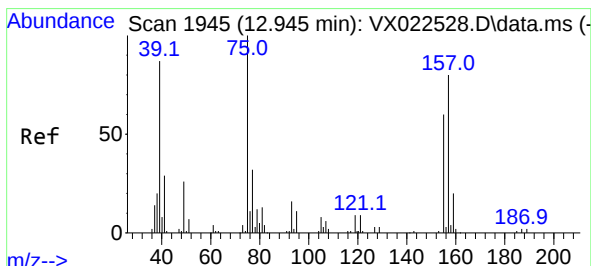
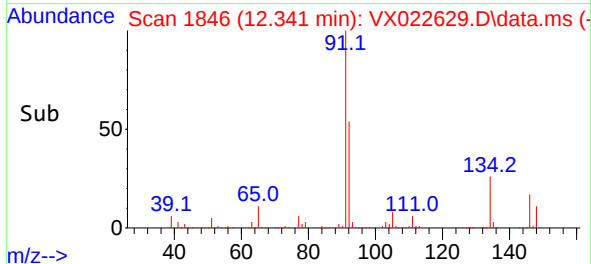
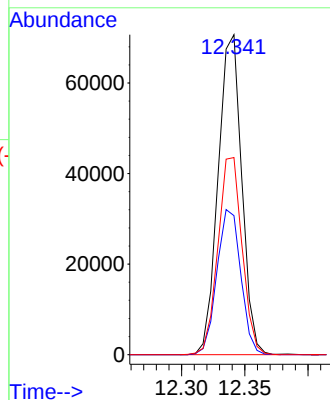
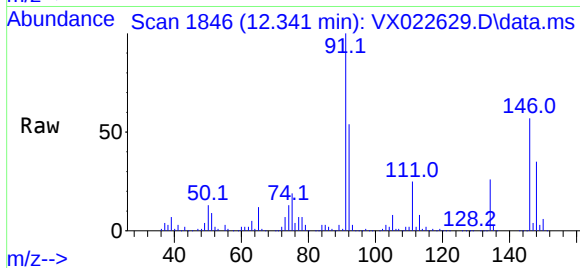
#91
1,2-Dichlorobenzene
Concen: 53.057 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion:146 Resp: 91657
Ion Ratio Lower Upper
146 100
111 45.9 20.8 62.2
148 63.1 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

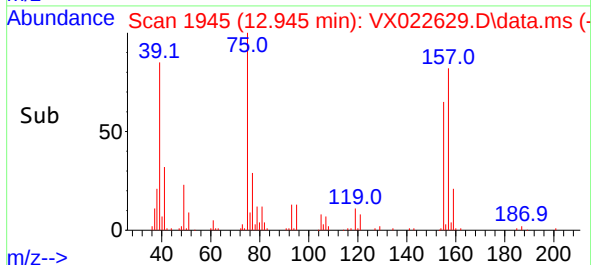
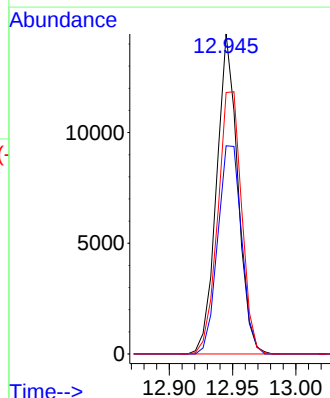
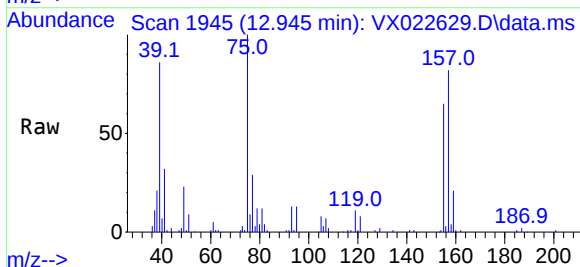
Manual Integrations
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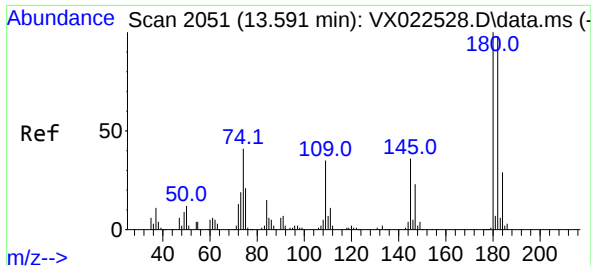
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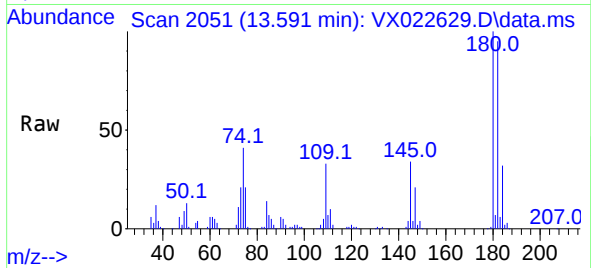
#92
1,2-Dibromo-3-Chloropropane
Concen: 47.529 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12

Tgt Ion: 75 Resp: 16768
Ion Ratio Lower Upper
75 100
155 73.3 45.3 135.9
157 92.0 57.7 173.1

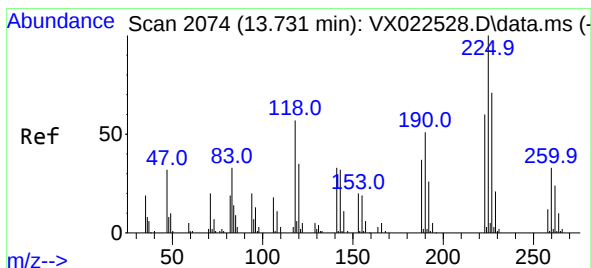
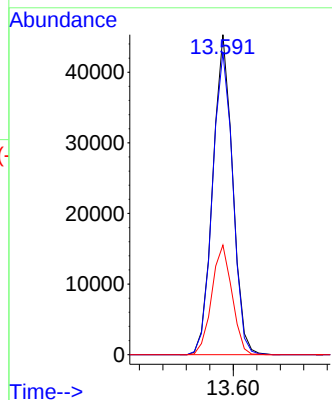
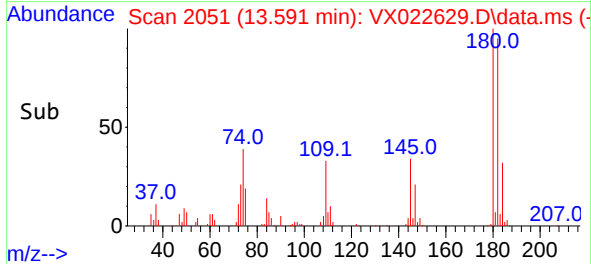




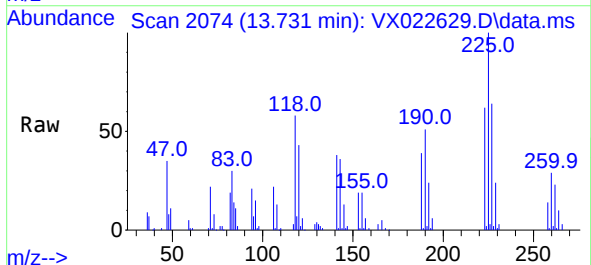
#93
1,2,4-Trichlorobenzene
Concen: 51.019 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12



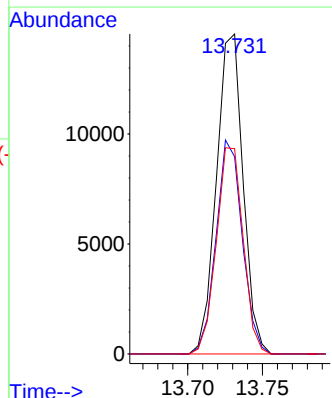
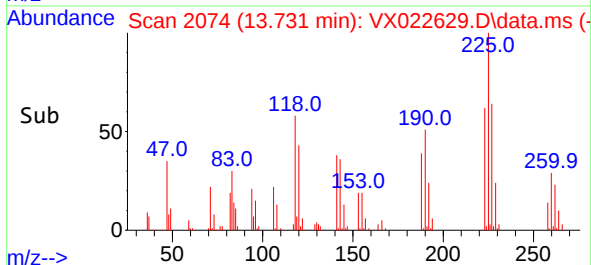
Tgt Ion:180 Resp: 52988
Ion Ratio Lower Upper
180 100
182 96.7 47.7 143.1
145 35.0 15.0 45.0



#94
Hexachlorobutadiene
Concen: 48.393 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12



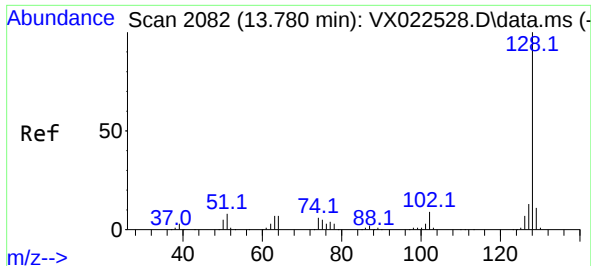
Tgt Ion:225 Resp: 18013
Ion Ratio Lower Upper
225 100
223 65.9 31.1 93.2
227 64.8 31.6 95.0



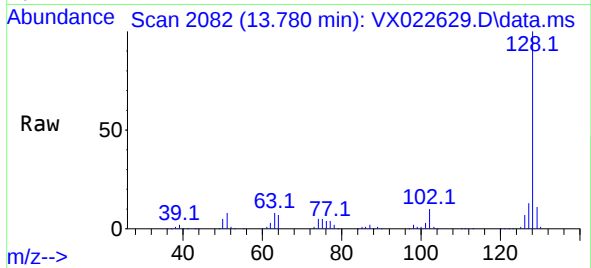
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

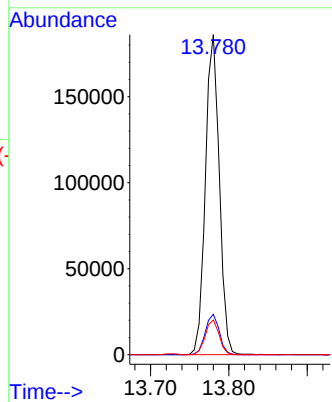
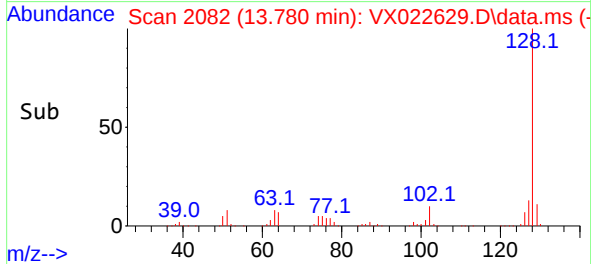
MMDadoda
6/10/2021 12:11:42 PM



#95
Naphthalene
Concen: 54.885 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12



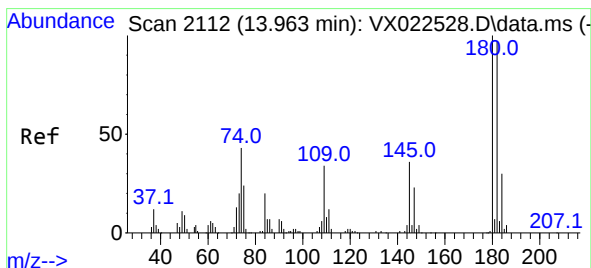
Tgt Ion:128 Resp: 228531
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.8 8.8 13.2



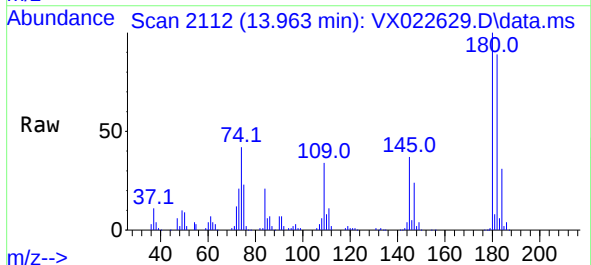
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
6/10/2021 12:11:42 PM



#96
1,2,3-Trichlorobenzene
Concen: 52.869 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX022629.D
Acq: 09 Jun 2021 21:12



Tgt Ion:180 Resp: 54878
Ion Ratio Lower Upper
180 100
182 91.7 47.6 142.9
145 36.5 16.1 48.3

