

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052421\
 Data File : VX022141.D
 Acq On : 24 May 2021 12:24
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

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5/25/2021 5:59:29 PM

Quant Time: May 24 15:50:18 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	94004	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	174874	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	165342	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	77197	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	70554	48.66	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.32%
35) Dibromofluoromethane	5.391	113	55554	50.10	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.20%
50) Toluene-d8	8.653	98	217242	50.85	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.70%
62) 4-Bromofluorobenzene	11.085	95	84451	53.49	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	106.98%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	60659	53.08	ug/l	99
3) Chloromethane	1.294	50	60729	49.26	ug/l	98
4) Vinyl Chloride	1.374	62	69202	53.05	ug/l	100
5) Bromomethane	1.599	94	35007	46.03	ug/l	98
6) Chloroethane	1.679	64	42159	54.28	ug/l	99
7) Trichlorofluoromethane	1.880	101	100667	53.68	ug/l	99
8) Diethyl Ether	2.136	74	40079	49.69	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.325	101	58144	52.21	ug/l	92
10) Methyl Iodide	2.453	142	63940	53.42	ug/l	95
11) Tert butyl alcohol	2.983	59	90657	273.34	ug/l	99
12) 1,1-Dichloroethene	2.313	96	53869	50.00	ug/l	89
13) Acrolein	2.239	56	67202	305.51	ug/l	99
14) Allyl chloride	2.666	41	105396	53.26	ug/l	97
15) Acrylonitrile	3.068	53	182466	279.45	ug/l	99
16) Acetone	2.392	43	184694	292.51	ug/l	98
17) Carbon Disulfide	2.508	76	137638	48.78	ug/l	99
18) Methyl Acetate	2.709	43	90542	53.92	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	197126	53.41	ug/l	99
20) Methylene Chloride	2.794	84	68028	48.52	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	62648	53.46	ug/l	95
22) Diisopropyl ether	3.770	45	206483	54.18	ug/l	97
23) Vinyl Acetate	3.727	43	996484	271.55	ug/l	96
24) 1,1-Dichloroethane	3.611	63	120603	53.92	ug/l	98
25) 2-Butanone	4.568	43	294538	288.34	ug/l	93
26) 2,2-Dichloropropane	4.477	77	107122	53.95	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	75927	53.28	ug/l	100
28) Bromochloromethane	4.904	49	52903	48.76	ug/l	83
29) Tetrahydrofuran	5.019	42	164189	270.06	ug/l	91
30) Chloroform	5.099	83	122423	52.98	ug/l	100
31) Cyclohexane	5.471	56	94477	51.85	ug/l	99
32) 1,1,1-Trichloroethane	5.385	97	104683	53.01	ug/l	98
36) 1,1-Dichloropropene	5.696	75	89205	55.17	ug/l	99
37) Ethyl Acetate	4.727	43	109379	55.18	ug/l	96
38) Carbon Tetrachloride	5.678	117	89032	56.28	ug/l	99
39) Methylcyclohexane	7.385	83	101192	55.18	ug/l	98
40) Benzene	6.044	78	276668	55.61	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	57728	54.44	ug/l	96
42) 1,2-Dichloroethane	6.092	62	96400	55.30	ug/l	98
43) Isopropyl Acetate	6.348	43	181917	56.11	ug/l	95
44) Trichloroethene	7.129	130	68723	55.58	ug/l	92
45) 1,2-Dichloropropane	7.434	63	72363	57.01	ug/l	99
46) Dibromomethane	7.586	93	47838	55.56	ug/l #	87
47) Bromodichloromethane	7.824	83	97301	56.47	ug/l	98
48) Methyl methacrylate	7.696	41	84257	56.39	ug/l	93
49) 1,4-Dioxane	7.659	88	35324	1214.19	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	577136	297.16	ug/l	92
52) Toluene	8.720	92	174099	55.25	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	113950	57.29	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	122969	57.51	ug/l	98
55) 1,1,2-Trichloroethane	9.159	97	71685	56.04	ug/l	98
56) Ethyl methacrylate	9.122	69	119474	57.79	ug/l #	89
57) 1,3-Dichloropropane	9.311	76	123970	56.77	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	345498	309.01	ug/l	97
59) 2-Hexanone	9.433	43	453155	310.22	ug/l	91
60) Dibromochloromethane	9.525	129	72347	58.14	ug/l	99
61) 1,2-Dibromoethane	9.616	107	73622	57.81	ug/l	99
64) Tetrachloroethene	9.275	164	58602	53.98	ug/l	92
65) Chlorobenzene	10.079	112	183547	53.33	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	67082	56.09	ug/l	98
67) Ethyl Benzene	10.195	91	343368	54.23	ug/l	100
68) m/p-Xylenes	10.305	106	259902	108.61	ug/l	99
69) o-Xylene	10.646	106	127898	54.95	ug/l	98
70) Styrene	10.659	104	215061	56.41	ug/l	98
71) Bromoform	10.805	173	47760	52.05	ug/l #	98
73) Isopropylbenzene	10.963	105	333494	51.04	ug/l	100
74) N-amyl acetate	10.848	43	168207	54.24	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	116101	53.61	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	106454m	55.90	ug/l	
77) Bromobenzene	11.201	156	72207	52.12	ug/l	89
78) n-propylbenzene	11.305	91	404269	52.83	ug/l	99
79) 2-Chlorotoluene	11.366	91	235302	50.69	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	289602	53.48	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	42388	52.74	ug/l	98
82) 4-Chlorotoluene	11.457	91	277001	51.80	ug/l	97
83) tert-Butylbenzene	11.719	119	271428	52.26	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	293137	53.78	ug/l	98
85) sec-Butylbenzene	11.896	105	356580	54.03	ug/l	98
86) p-Isopropyltoluene	12.012	119	300731	53.95	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	140774	52.70	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	141464	51.24	ug/l	97
89) n-Butylbenzene	12.335	91	289712	56.19	ug/l	98
90) Hexachloroethane	12.542	117	48986	53.17	ug/l	76
91) 1,2-Dichlorobenzene	12.335	146	134627	52.47	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	26407	56.98	ug/l	83
93) 1,2,4-Trichlorobenzene	13.591	180	84399	54.52	ug/l	97
94) Hexachlorobutadiene	13.731	225	32714	54.14	ug/l	99
95) Naphthalene	13.780	128	339148	56.17	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	84672	54.26	ug/l	98

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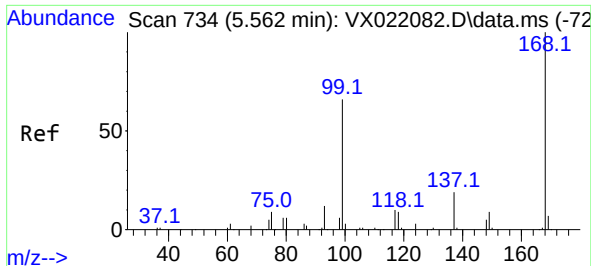
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

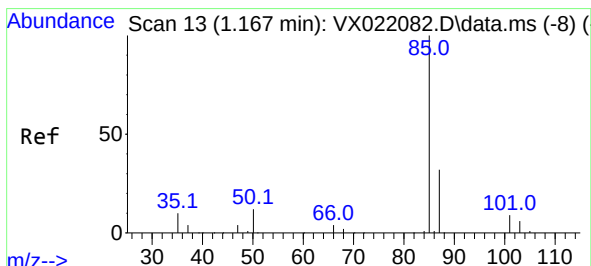
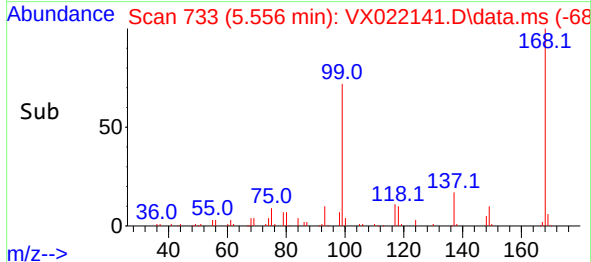
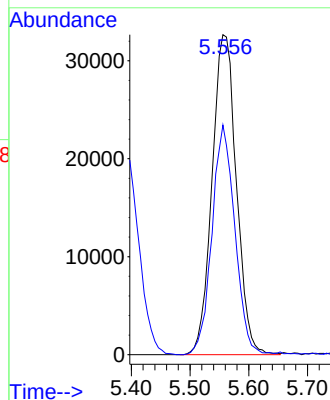
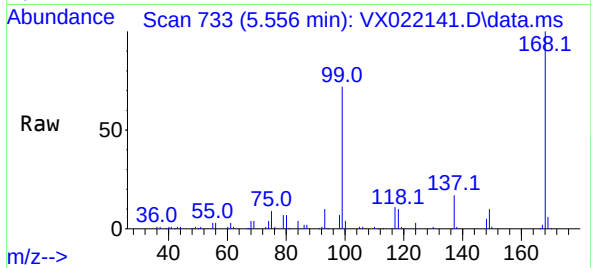
Tgt Ion: 168 Resp: 94004
Ion Ratio Lower Upper
168 100
99 71.7 45.8 68.6#

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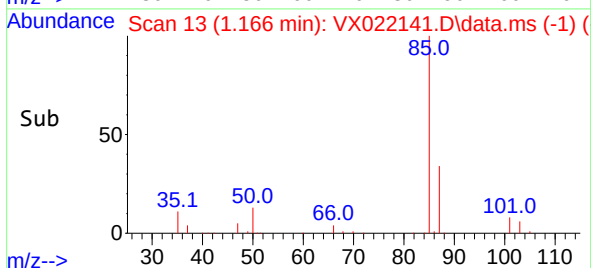
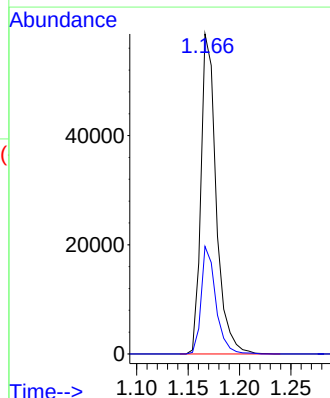
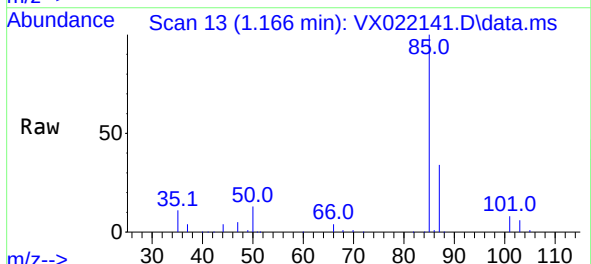
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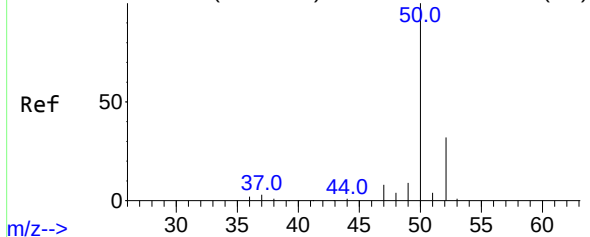


#2
Dichlorodifluoromethane
Concen: 53.08 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 85 Resp: 60659
Ion Ratio Lower Upper
85 100
87 33.6 16.4 49.2

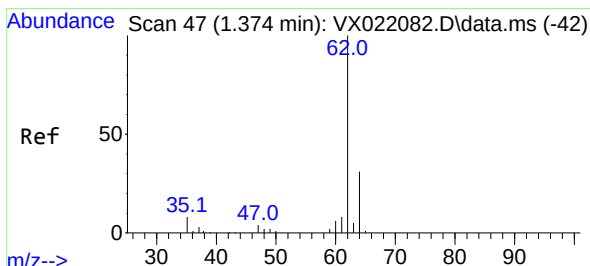
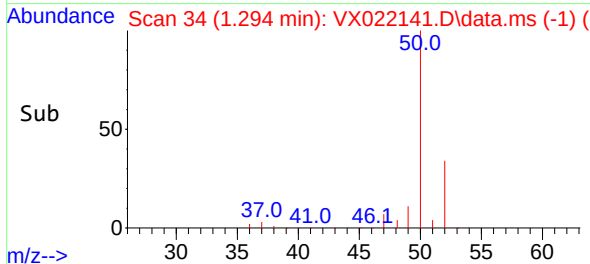
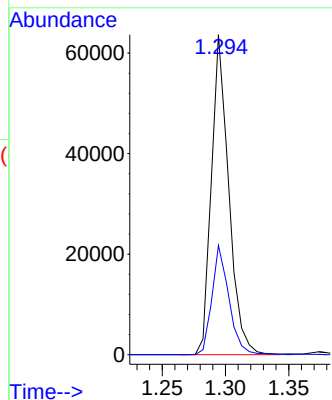
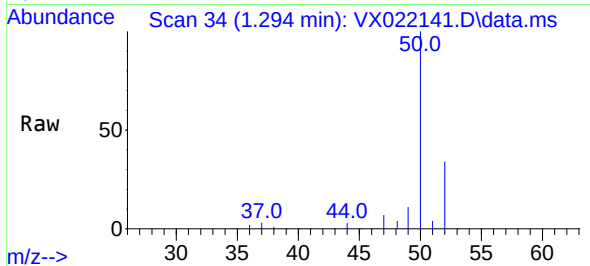


Abundance Scan 34 (1.295 min): VX022082.D\data.ms (-29)



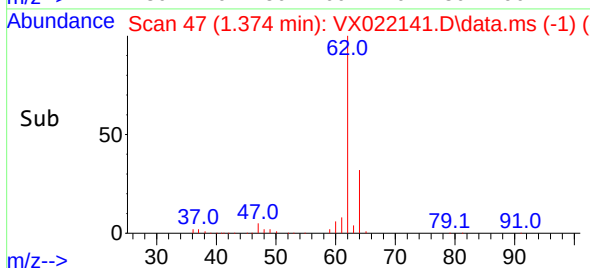
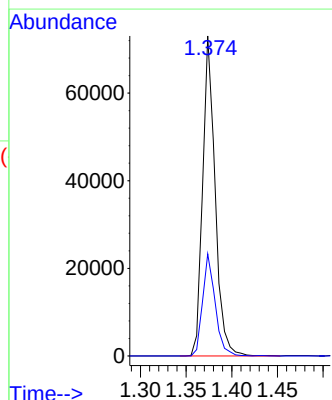
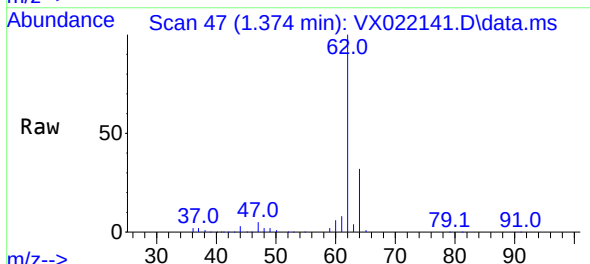
#3
Chloromethane
Concen: 49.26 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 50 Resp: 60729
Ion Ratio Lower Upper
50 100
52 34.1 26.4 39.6



#4
Vinyl Chloride
Concen: 53.05 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 62 Resp: 69202
Ion Ratio Lower Upper
62 100
64 31.9 25.7 38.5

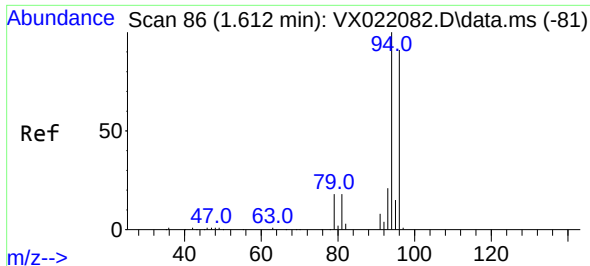


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#5
Bromomethane
Concen: 46.03 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

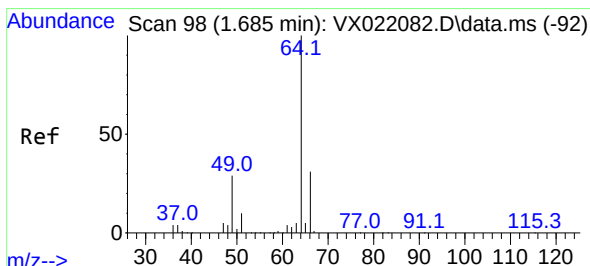
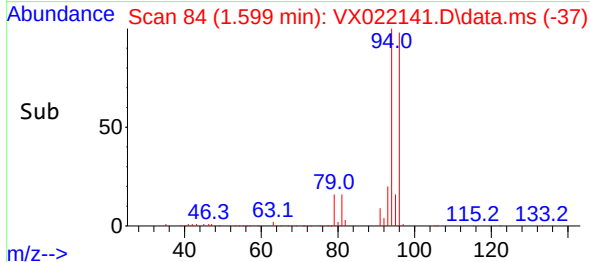
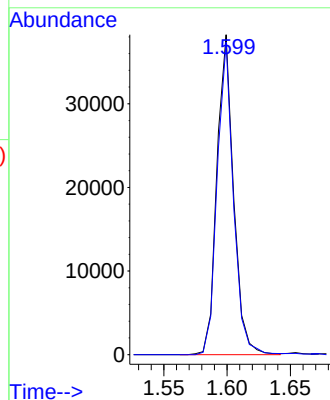
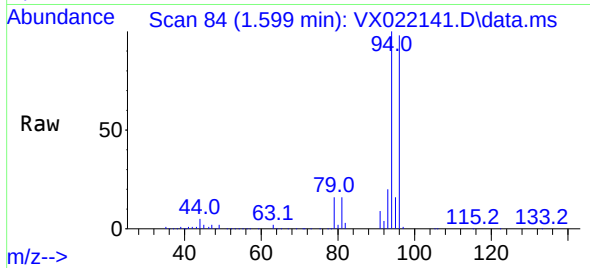
Tgt Ion: 94 Resp: 35007
Ion Ratio Lower Upper
94 100
96 97.7 76.4 114.6

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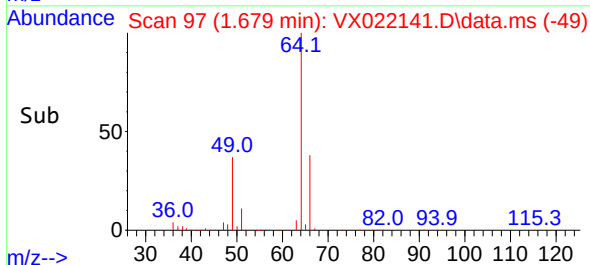
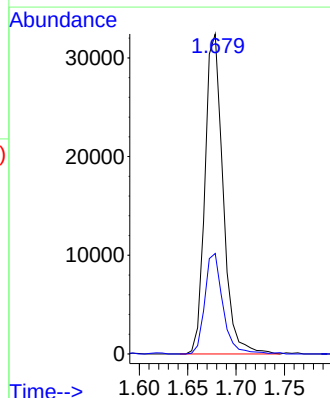
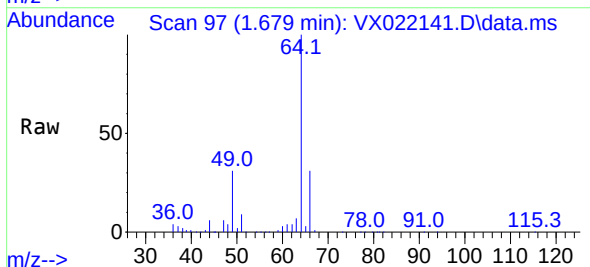
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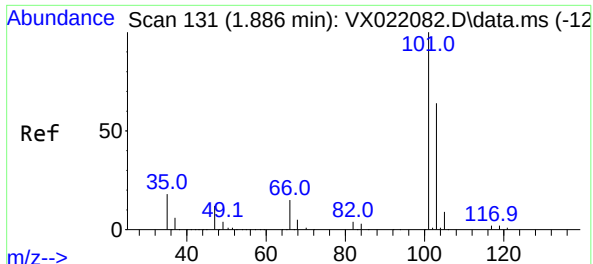
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#6
Chloroethane
Concen: 54.28 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.006 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 64 Resp: 42159
Ion Ratio Lower Upper
64 100
66 31.4 25.4 38.0





#7
Trichlorofluoromethane
Concen: 53.68 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX022141.D
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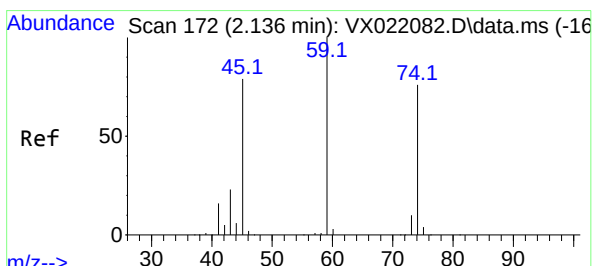
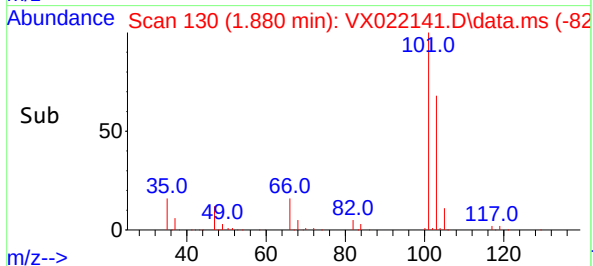
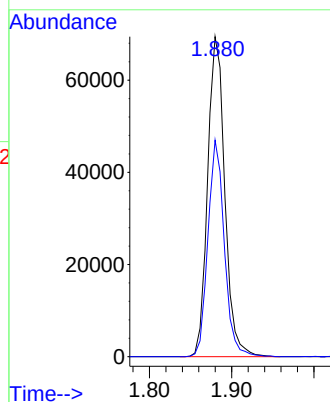
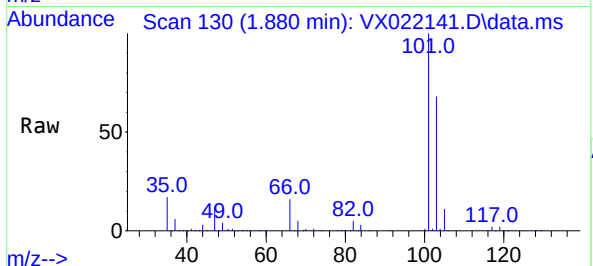
Tgt Ion:101 Resp: 100667
Ion Ratio Lower Upper
101 100
103 67.6 53.2 79.8

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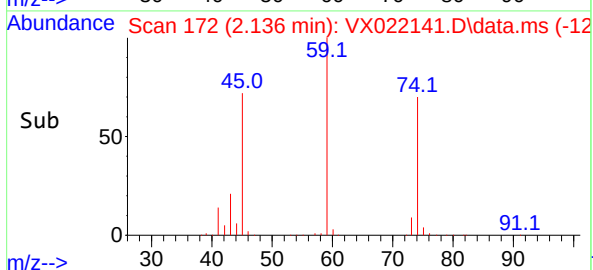
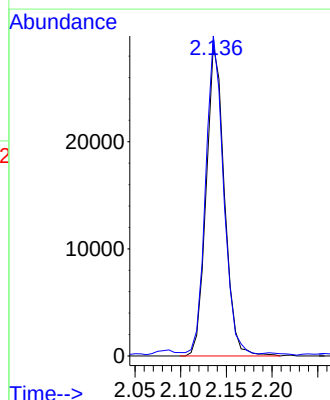
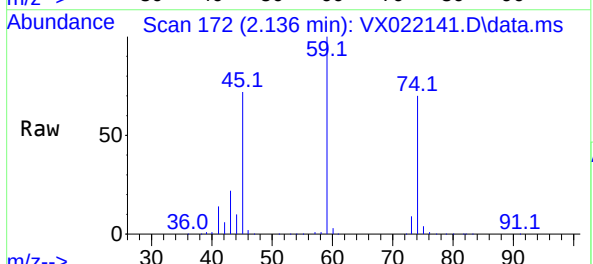
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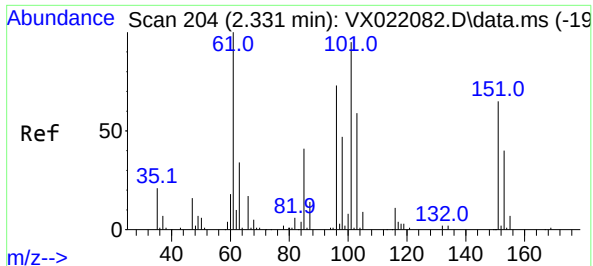
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#8
Diethyl Ether
Concen: 49.69 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX022141.D
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Tgt Ion: 74 Resp: 40079
Ion Ratio Lower Upper
74 100
45 99.9 44.5 133.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.21 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX022141.D
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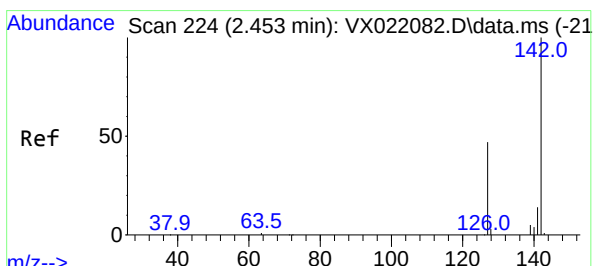
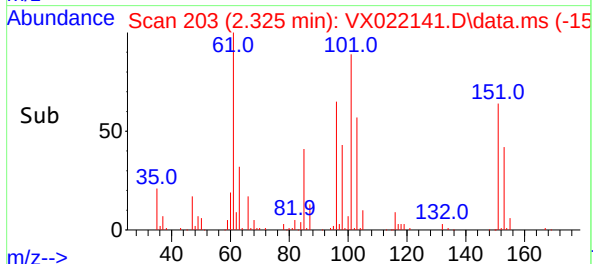
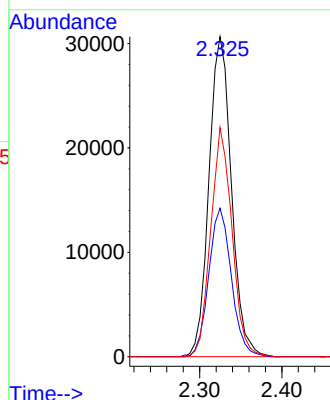
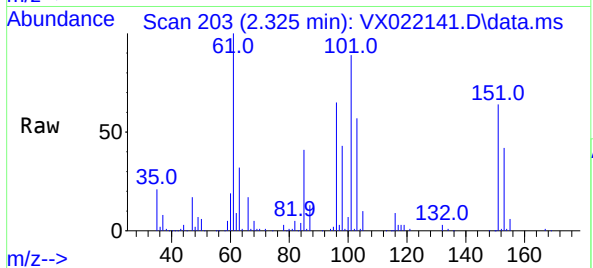
Tgt Ion:	101	Resp:	58144
Ion	Ratio	Lower	Upper
101	100		
85	46.7	34.9	52.3
151	68.0	61.4	92.2

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Manual Integrations
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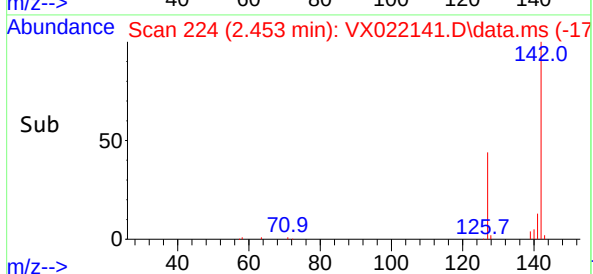
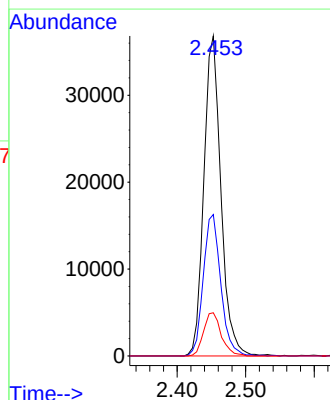
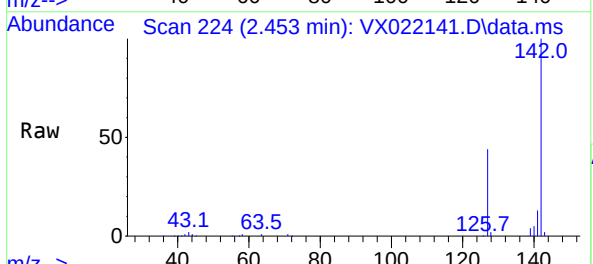
MMDadoda

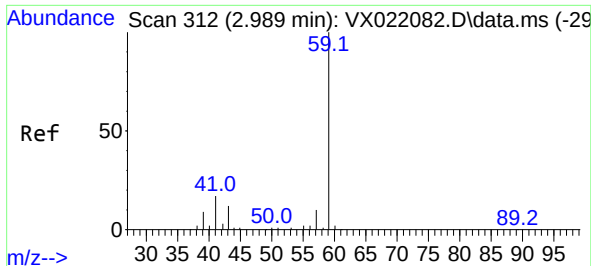
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#10
Methyl Iodide
Concen: 53.42 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion:	142	Resp:	63940
Ion	Ratio	Lower	Upper
142	100		
127	45.4	33.3	49.9
141	14.0	11.4	17.0





#11
Tert butyl alcohol
Concen: 273.34 ug/l
RT: 2.983 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

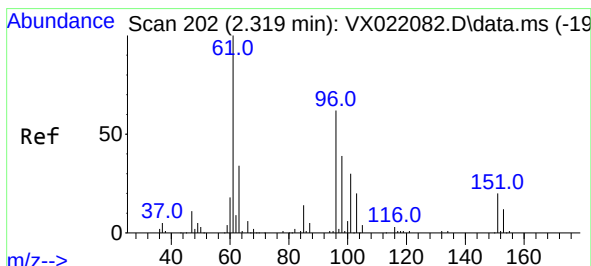
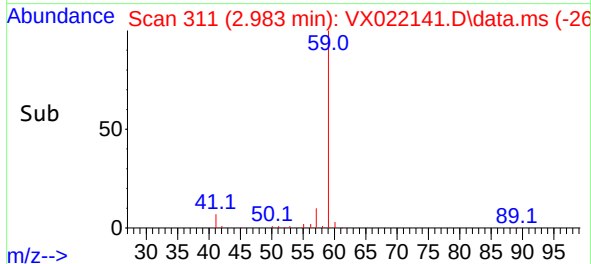
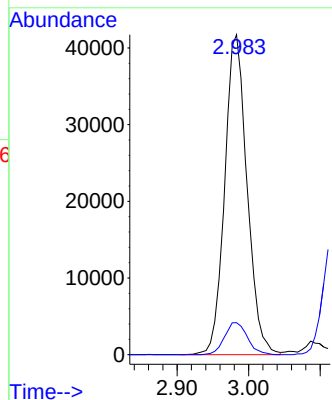
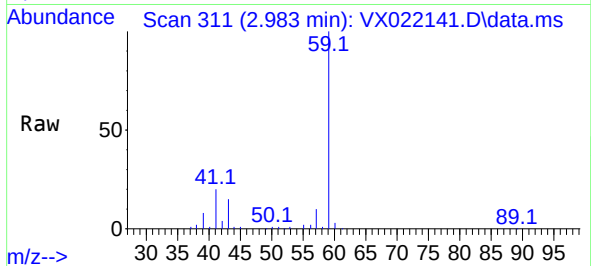
Tgt Ion: 59 Resp: 90657
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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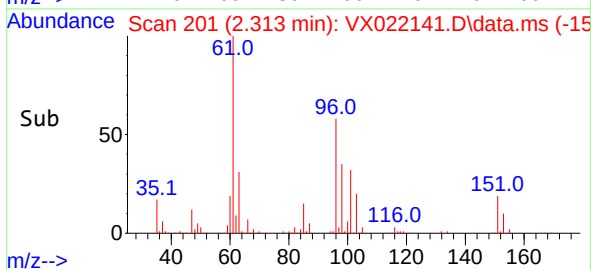
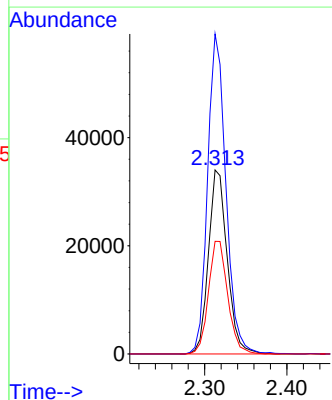
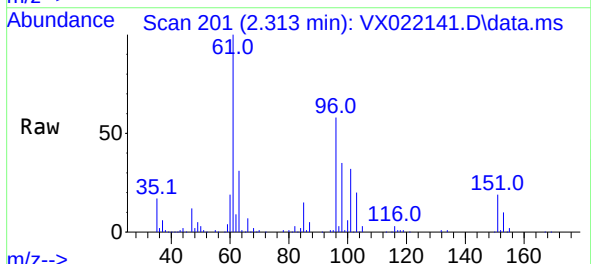
MMDadoda

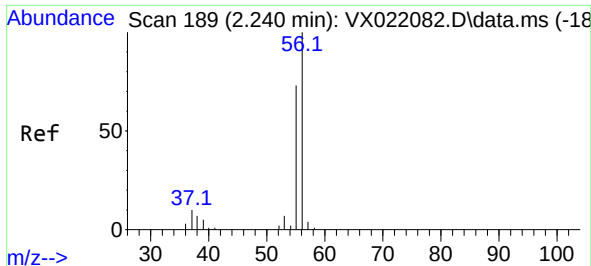
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#12
1,1-Dichloroethene
Concen: 50.00 ug/l
RT: 2.313 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 96 Resp: 53869
Ion Ratio Lower Upper
96 100
61 173.9 124.6 187.0
98 61.2 50.6 76.0





#13
Acrolein
Concen: 305.51 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

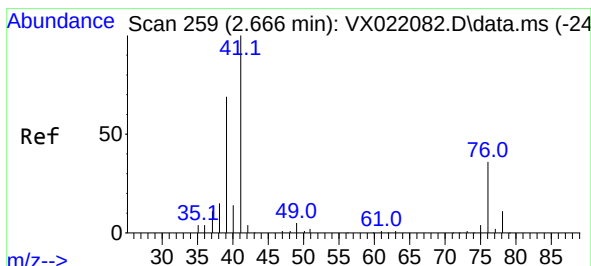
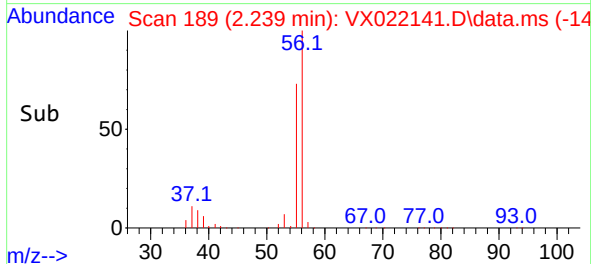
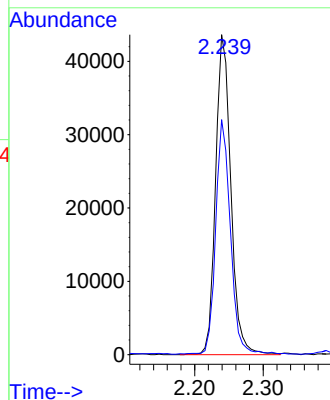
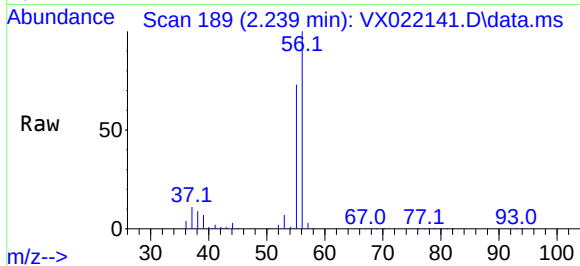
Tgt Ion: 56 Resp: 67202
Ion Ratio Lower Upper
56 100
55 70.9 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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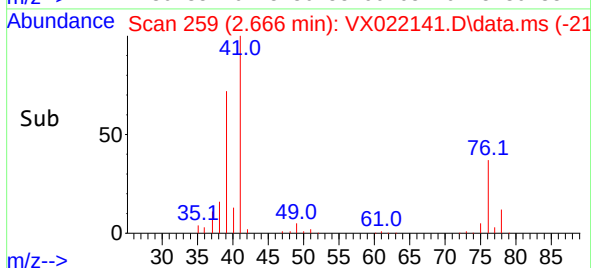
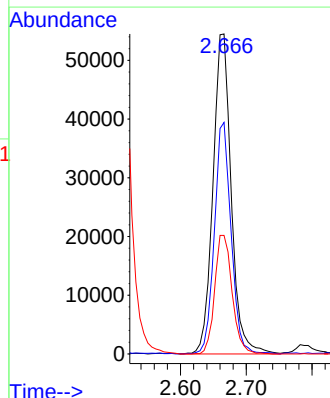
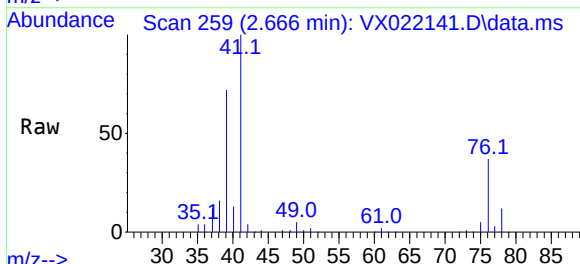
MMDadoda

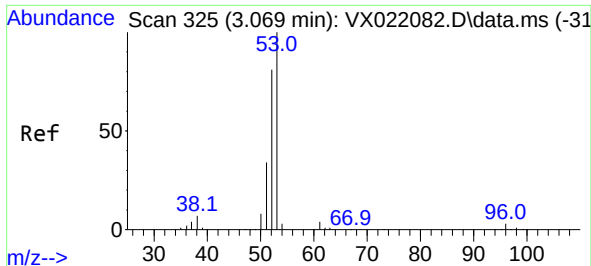
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#14
Allyl chloride
Concen: 53.26 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 41 Resp: 105396
Ion Ratio Lower Upper
41 100
39 66.3 51.6 77.4
76 35.5 30.5 45.7





#15
Acrylonitrile
Concen: 279.45 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.001 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 53 Resp: 182466

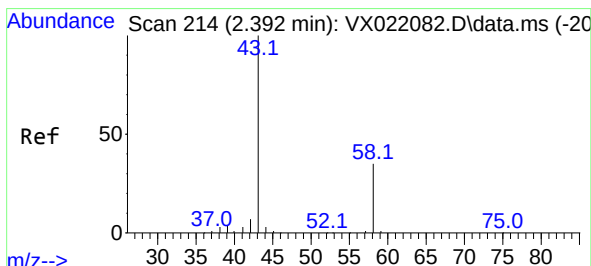
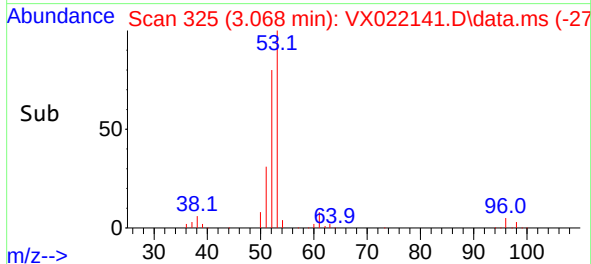
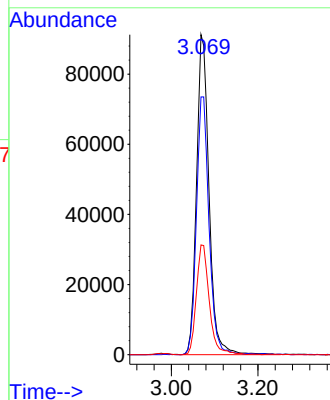
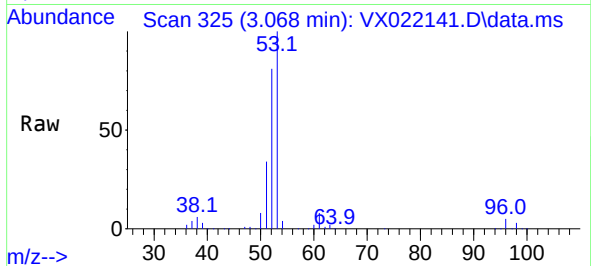
Ion	Ratio	Lower	Upper
53	100		
52	81.1	65.3	97.9
51	35.5	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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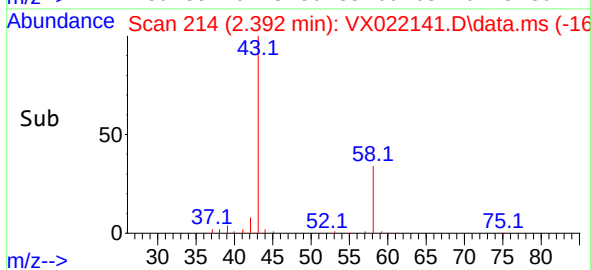
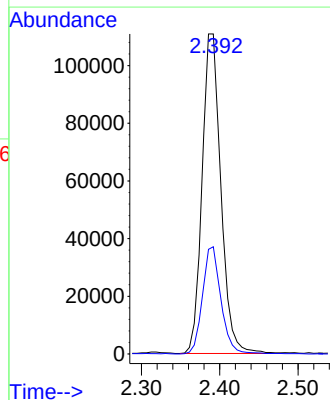
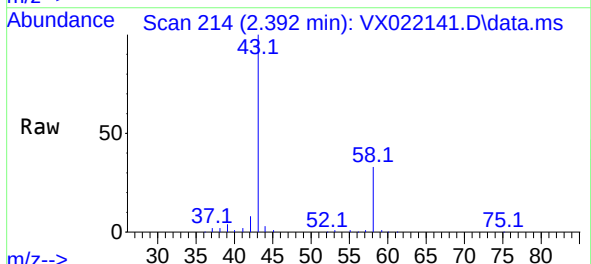
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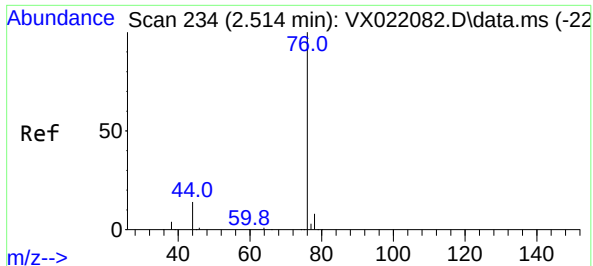


#16
Acetone
Concen: 292.51 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 43 Resp: 184694

Ion	Ratio	Lower	Upper
43	100		
58	33.5	27.8	41.8





#17
Carbon Disulfide
Concen: 48.78 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

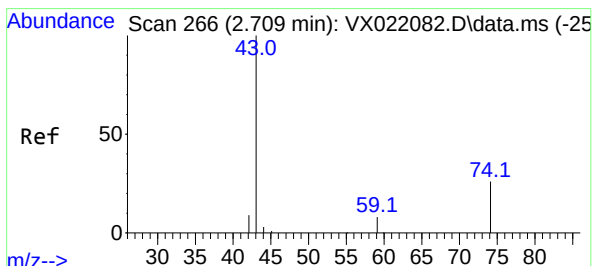
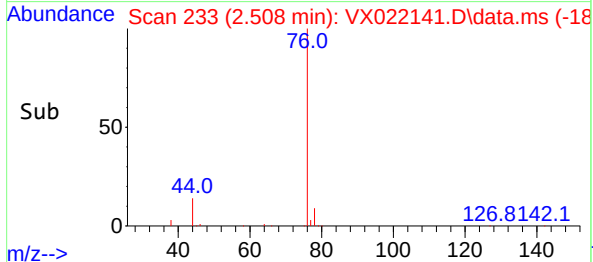
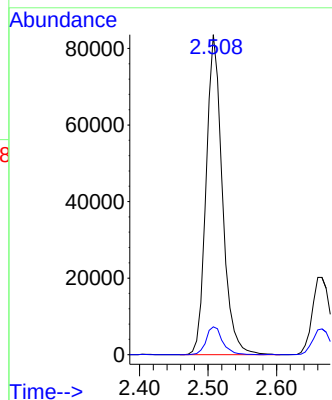
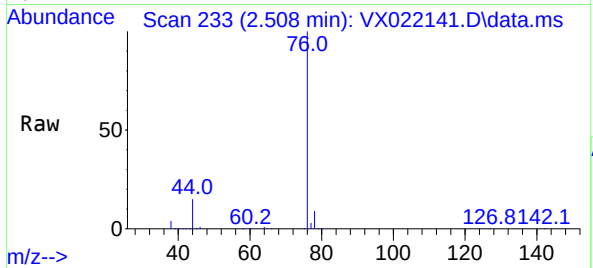
Tgt Ion: 76 Resp: 137638
Ion Ratio Lower Upper
76 100
78 8.7 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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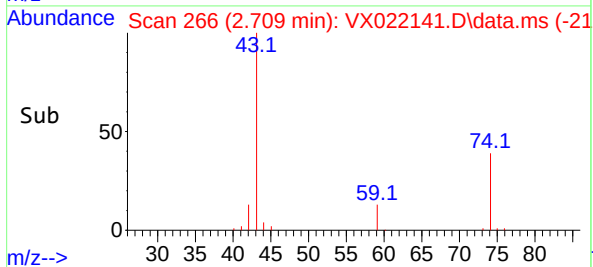
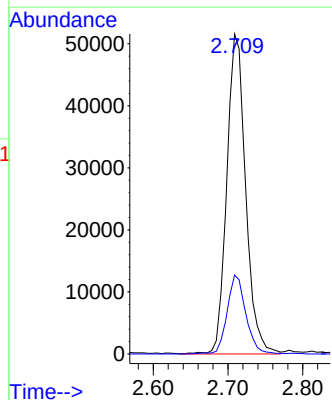
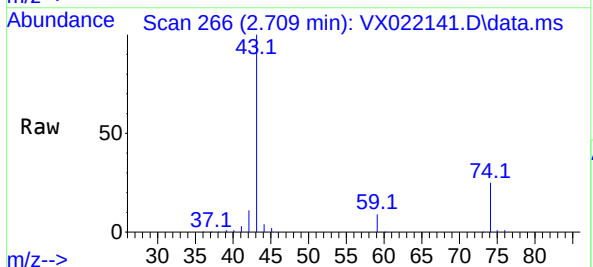
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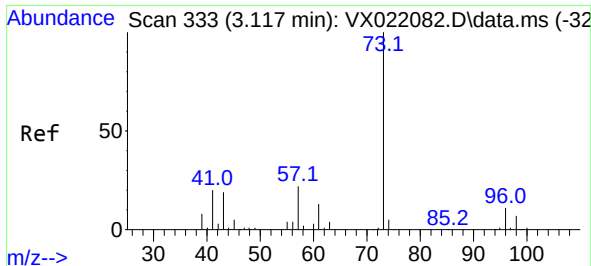
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#18
Methyl Acetate
Concen: 53.92 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 43 Resp: 90542
Ion Ratio Lower Upper
43 100
74 24.4 21.9 32.9





#19
Methyl tert-butyl Ether
Concen: 53.41 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

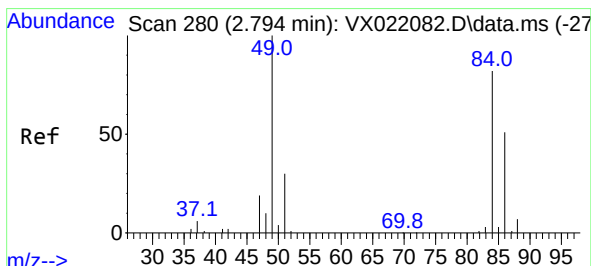
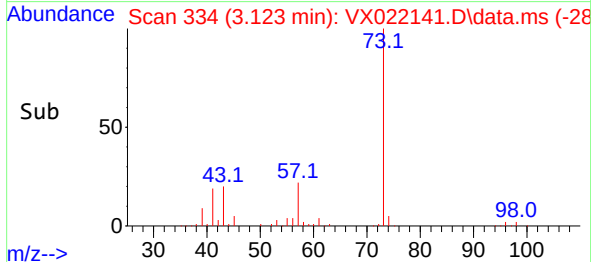
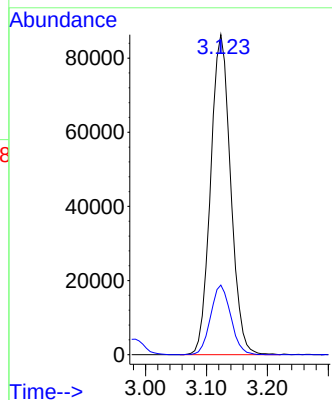
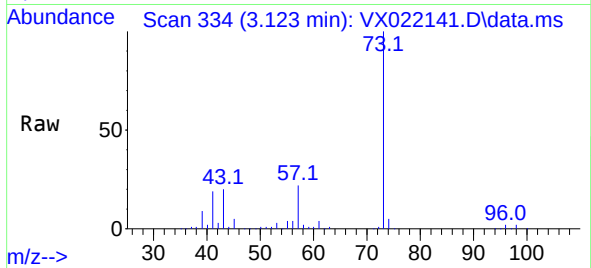
Tgt Ion: 73 Resp: 197126
Ion Ratio Lower Upper
73 100
57 21.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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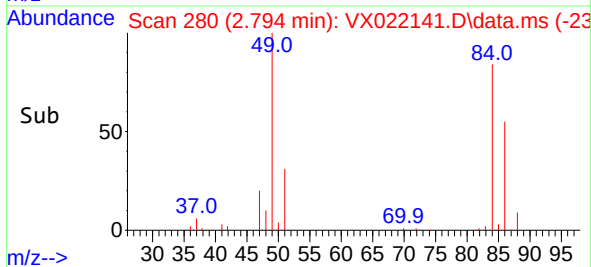
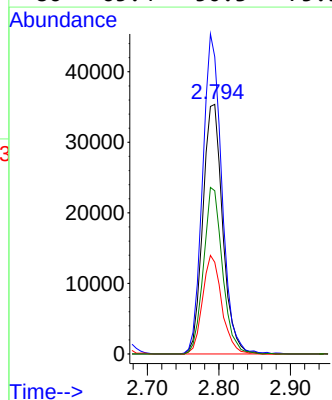
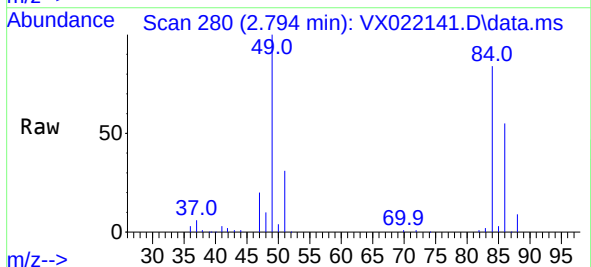
MMDadoda

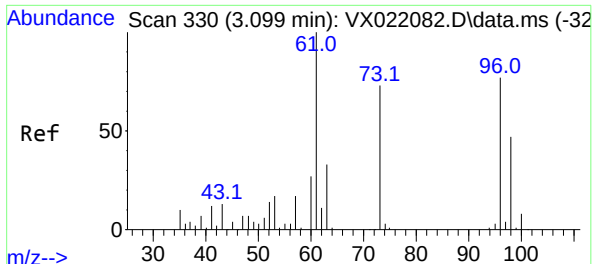
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#20
Methylene Chloride
Concen: 48.52 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 84 Resp: 68028
Ion Ratio Lower Upper
84 100
49 119.0 88.6 132.8
51 36.7 27.0 40.6
86 65.4 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 53.46 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 96 Resp: 62648

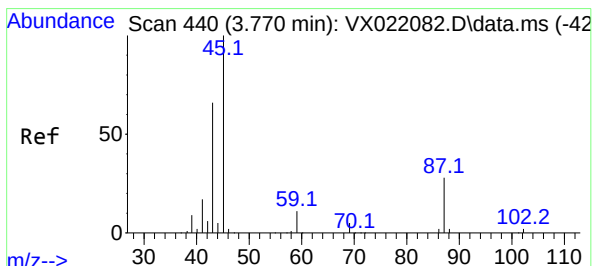
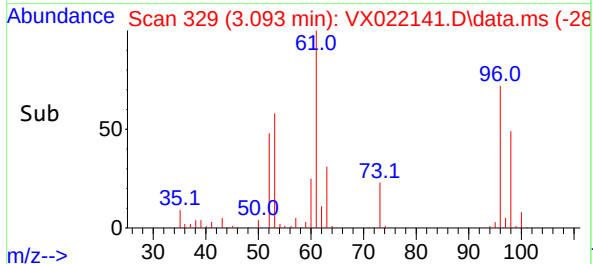
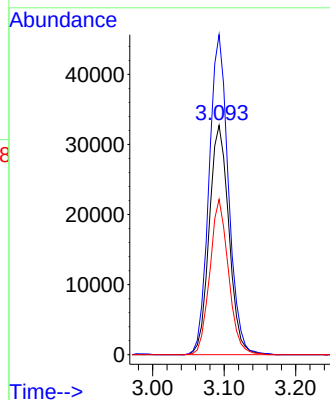
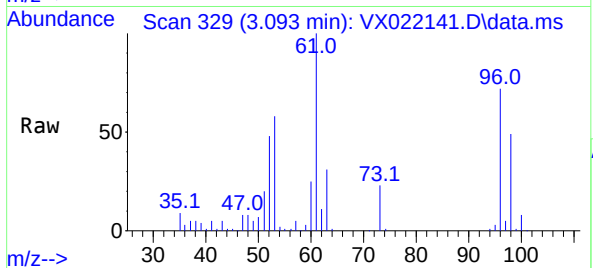
Ion	Ratio	Lower	Upper
96	100		
61	139.5	107.7	161.5
98	67.8	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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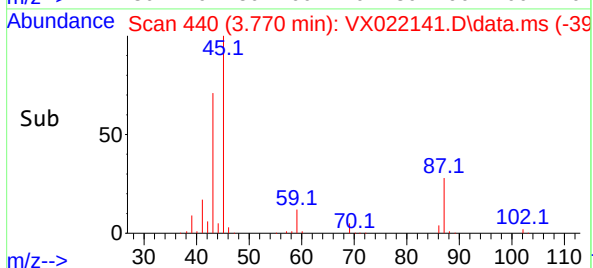
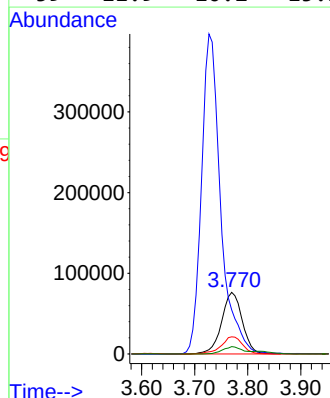
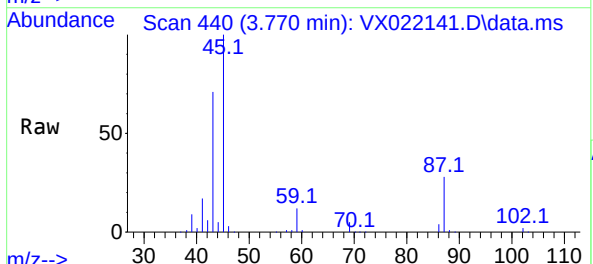
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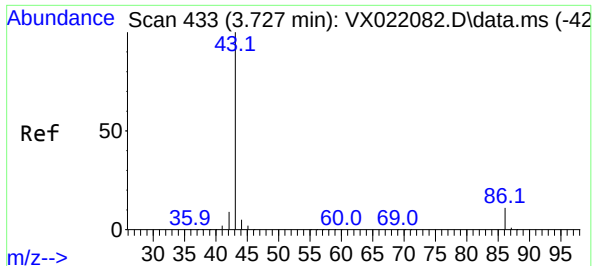


#22
Diisopropyl ether
Concen: 54.18 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 45 Resp: 206483

Ion	Ratio	Lower	Upper
45	100		
43	71.1	58.0	87.0
87	27.7	25.4	38.0
59	11.9	10.2	15.2





#23
 Vinyl Acetate
 Concen: 271.55 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.000 min
 Lab File: VX022141.D
 Acq: 24 May 2021 12:24

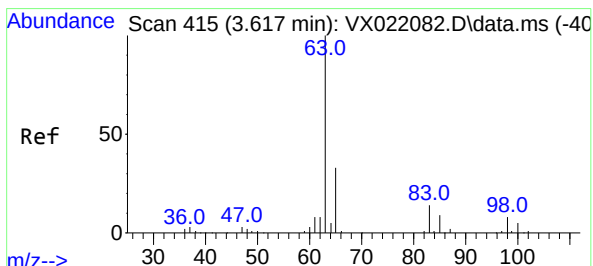
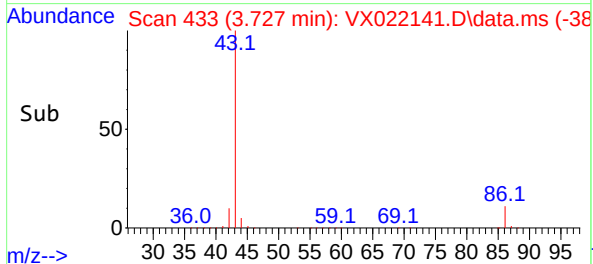
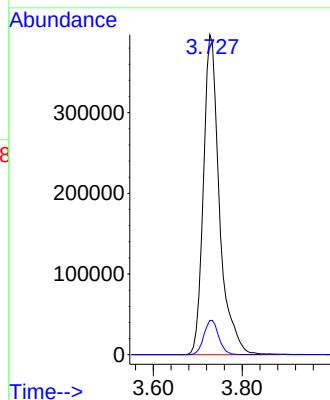
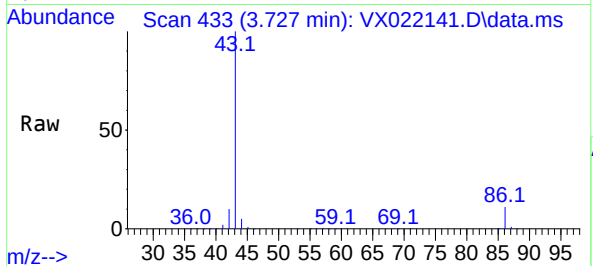
Tgt Ion: 43 Resp: 996484
 Ion Ratio Lower Upper
 43 100
 86 10.7 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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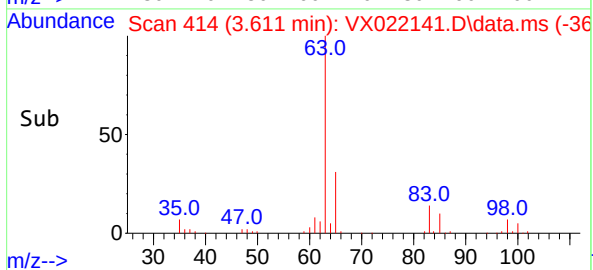
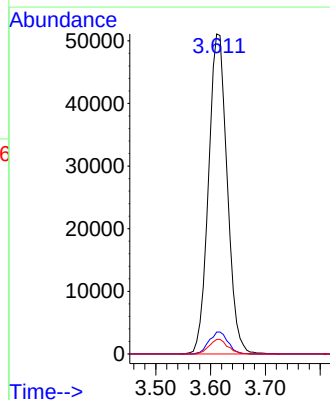
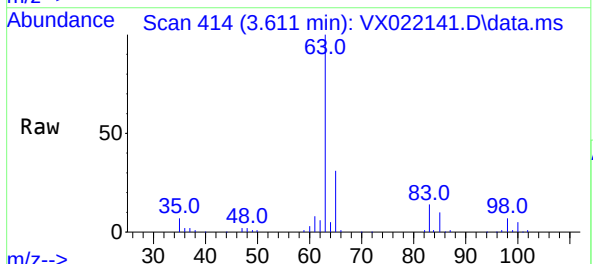
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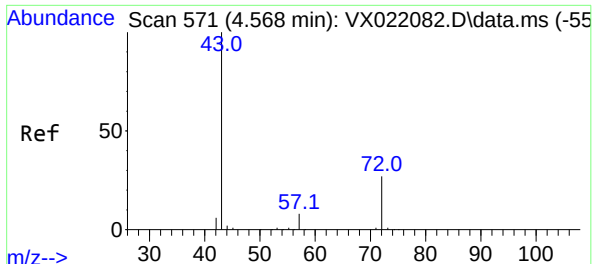
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#24
 1,1-Dichloroethane
 Concen: 53.92 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX022141.D
 Acq: 24 May 2021 12:24

Tgt Ion: 63 Resp: 120603
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.8 11.2
 100 4.6 2.5 7.5





#25
2-Butanone
Concen: 288.34 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

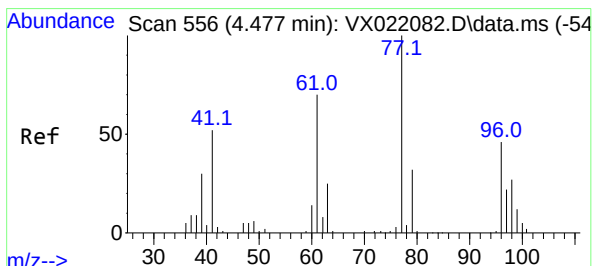
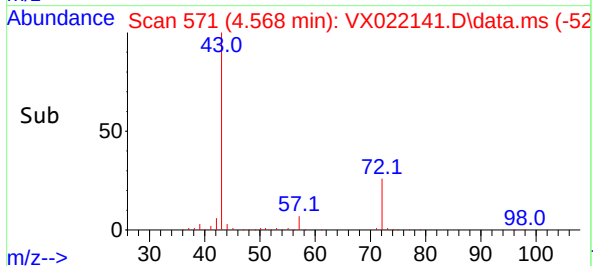
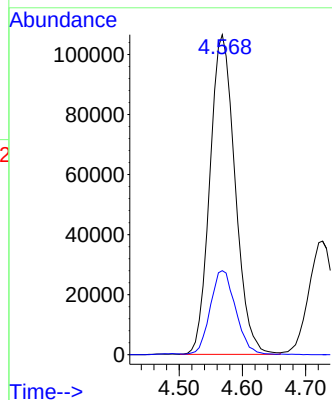
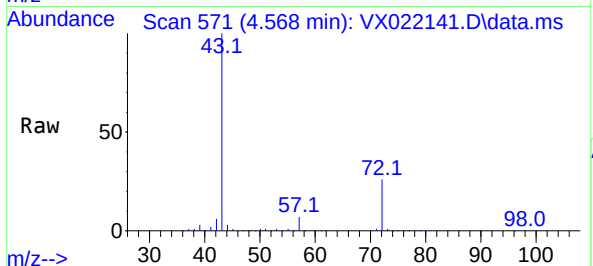
Tgt Ion: 43 Resp: 294538
Ion Ratio Lower Upper
43 100
72 26.1 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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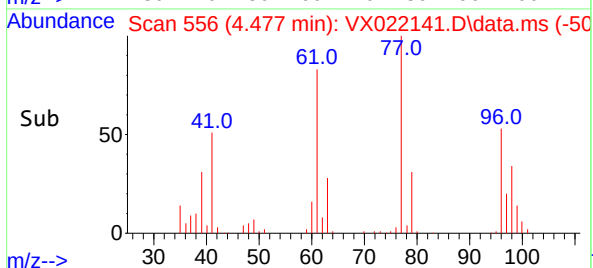
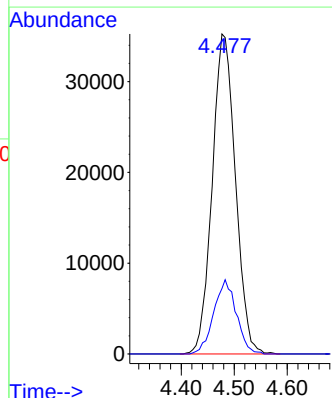
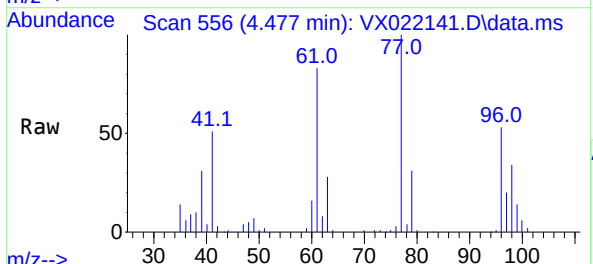
MMDadoda

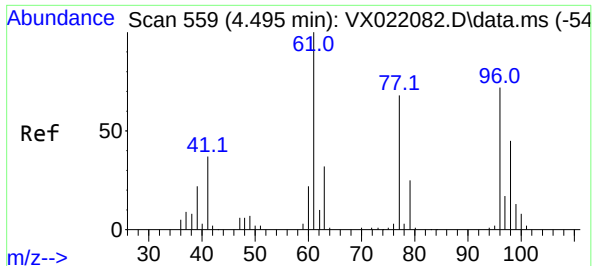
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#26
2,2-Dichloropropane
Concen: 53.95 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 77 Resp: 107122
Ion Ratio Lower Upper
77 100
97 22.6 11.7 35.1





#27
 cis-1,2-Dichloroethene
 Concen: 53.28 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX022141.D
 Acq: 24 May 2021 12:24

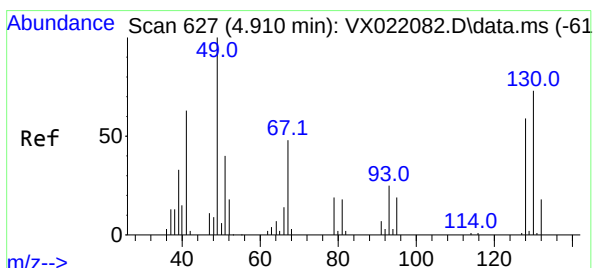
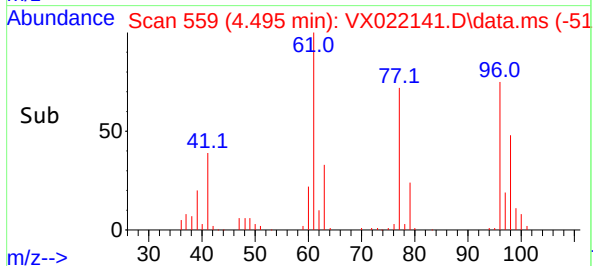
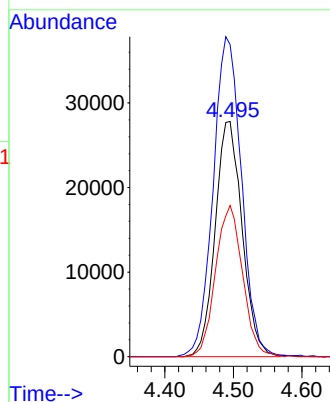
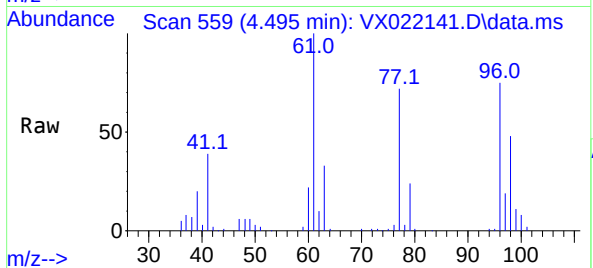
Tgt Ion:	96	Resp:	75927
Ion	Ratio	Lower	Upper
96	100		
61	143.2	0.0	285.6
98	64.4	0.0	129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

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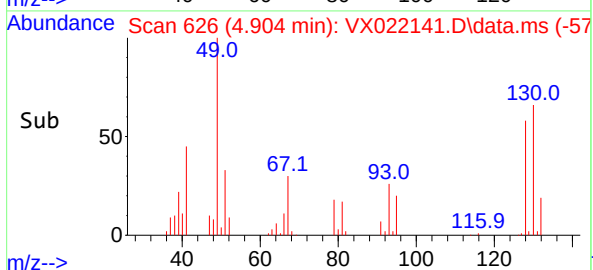
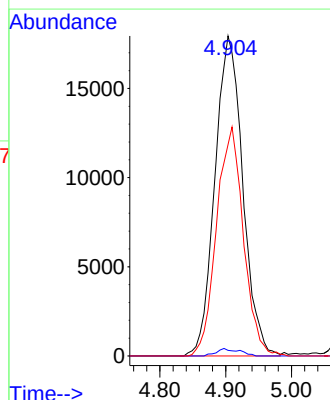
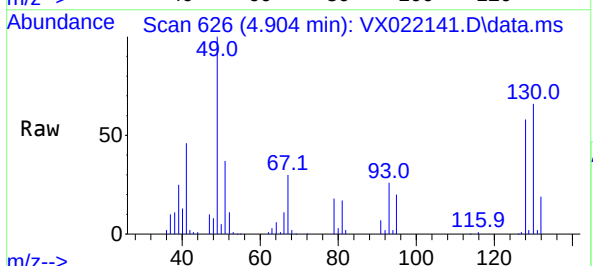
MMDadoda

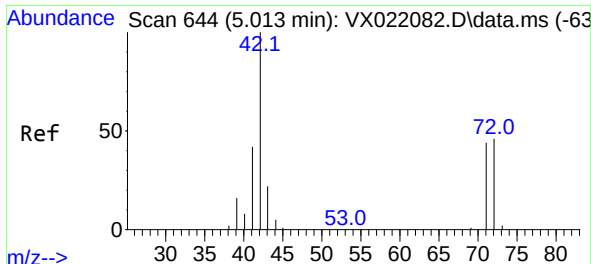
5/25/2021 5:59:29 PM



#28
 Bromochloromethane
 Concen: 48.76 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.006 min
 Lab File: VX022141.D
 Acq: 24 May 2021 12:24

Tgt Ion:	49	Resp:	52903
Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	69.1	68.2	102.2





#29
Tetrahydrofuran
Concen: 270.06 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.006 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

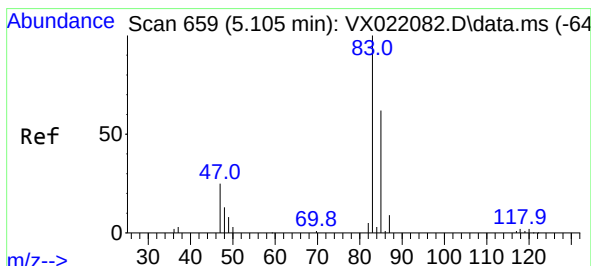
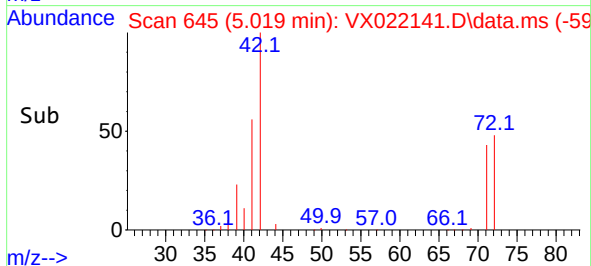
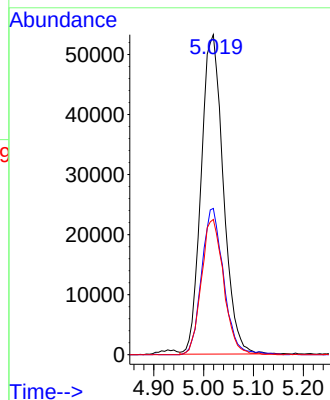
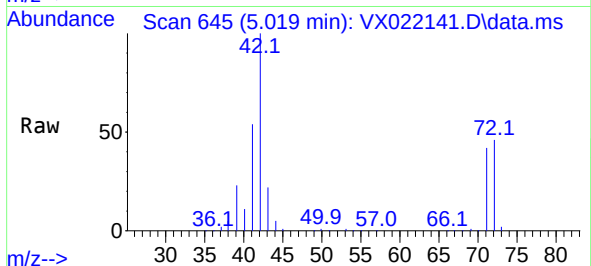
Tgt Ion:	42	Resp:	164189
Ion	Ratio	Lower	Upper
42	100		
72	45.5	41.7	62.5
71	42.4	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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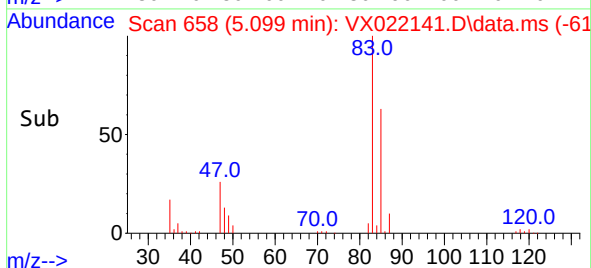
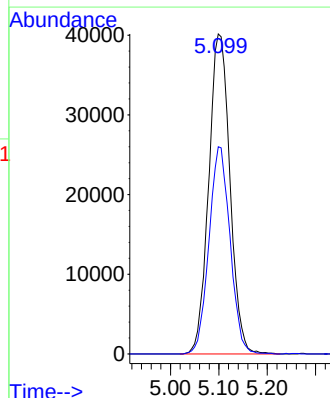
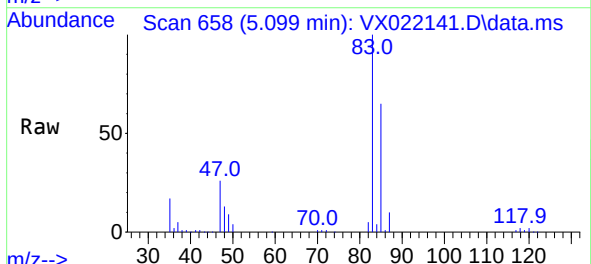
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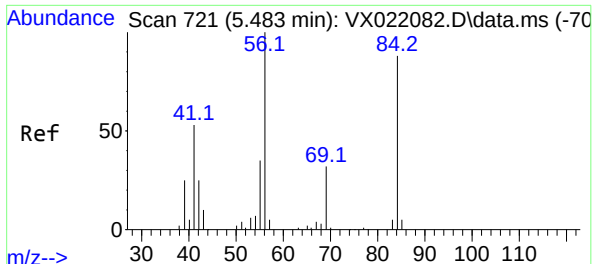
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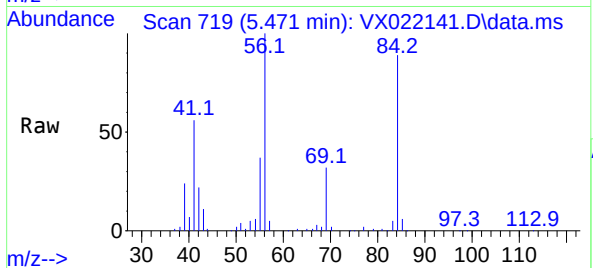
#30
Chloroform
Concen: 52.98 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion:	83	Resp:	122423
Ion	Ratio	Lower	Upper
83	100		
85	64.7	52.0	78.0

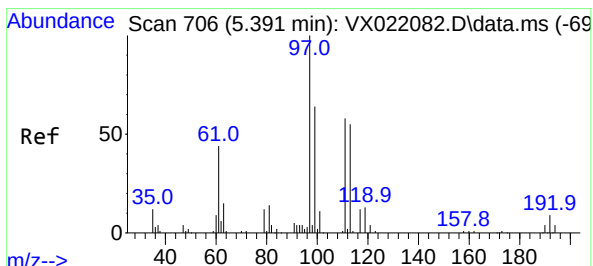
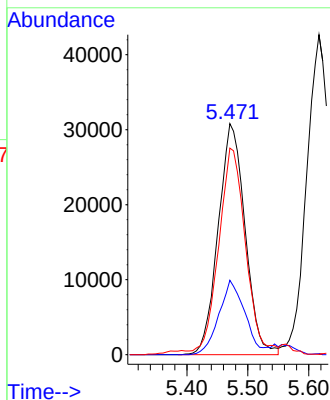
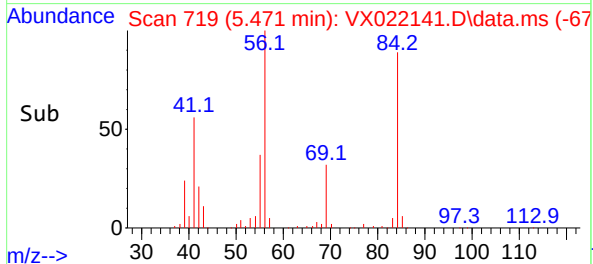




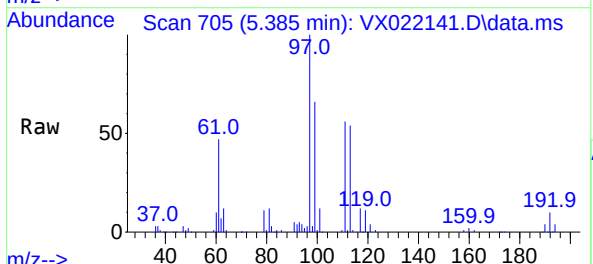
#31
Cyclohexane
Concen: 51.85 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.012 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24



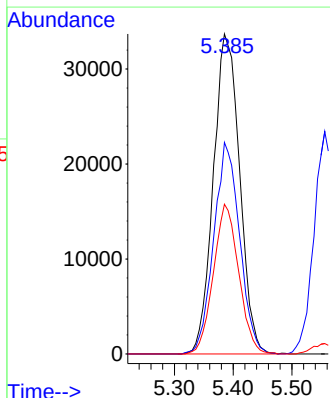
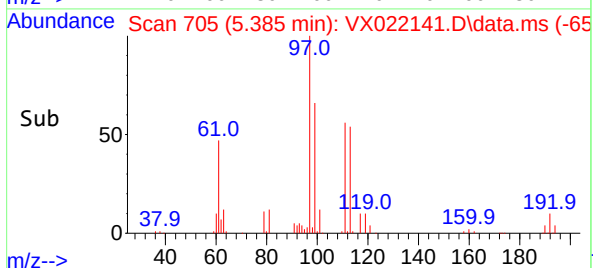
Tgt Ion: 56 Resp: 94477
Ion Ratio Lower Upper
56 100
69 32.3 25.3 37.9
84 87.9 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 53.01 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24



Tgt Ion: 97 Resp: 104683
Ion Ratio Lower Upper
97 100
99 65.2 51.5 77.3
61 45.1 34.2 51.4

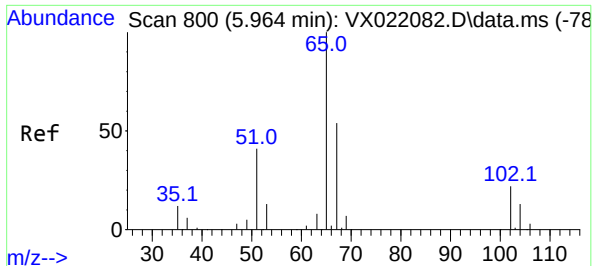


Instrument :
MSVOA_X
ClientSampleId :
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Manual Integrations
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#33
1,2-Dichloroethane-d4
Concen: 48.66 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

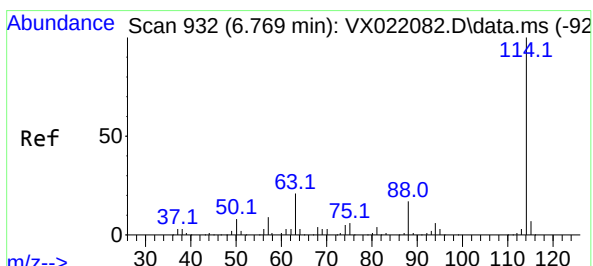
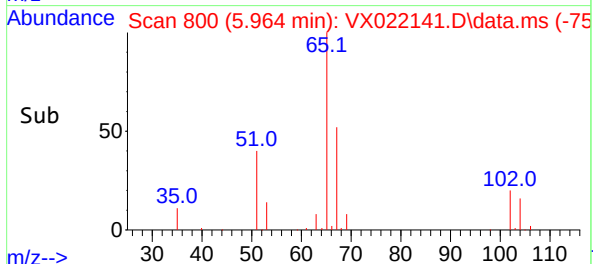
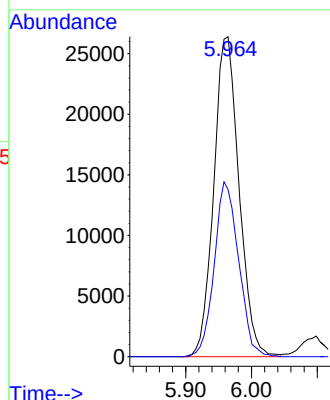
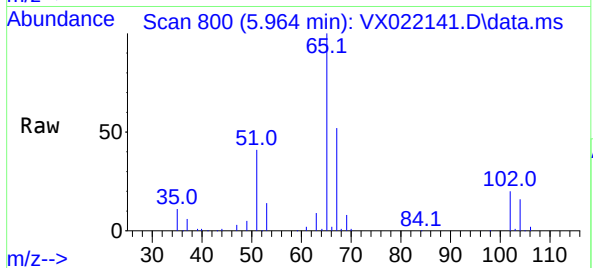
Tgt Ion: 65 Resp: 70554
Ion Ratio Lower Upper
65 100
67 52.6 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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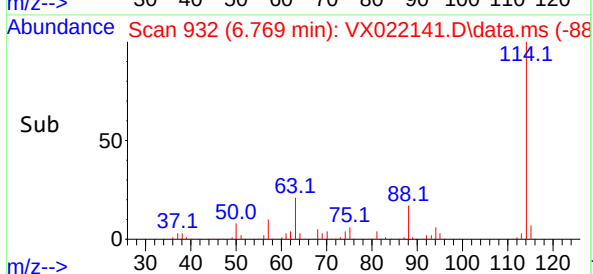
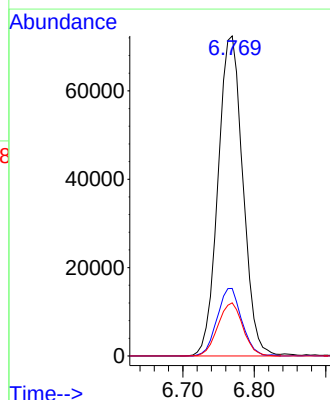
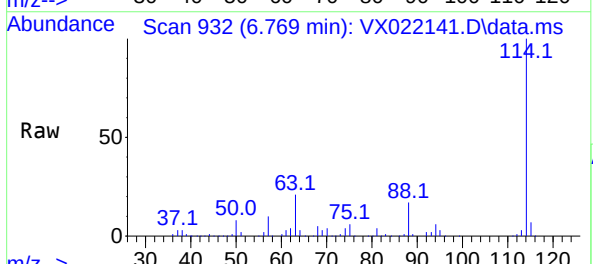
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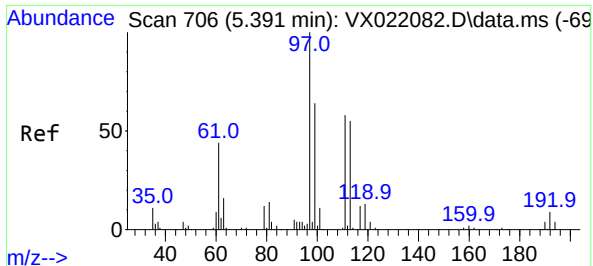
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 114 Resp: 174874
Ion Ratio Lower Upper
114 100
63 21.1 0.0 40.8
88 16.6 0.0 32.8





#35

Dibromofluoromethane

Concen: 50.10 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX022141.D

Acq: 24 May 2021 12:24

Tgt Ion:	113	Resp:	55554
Ion	Ratio	Lower	Upper
113	100		
111	102.4	81.9	122.9
192	16.8	16.7	25.1

Instrument :

MSVOA_X

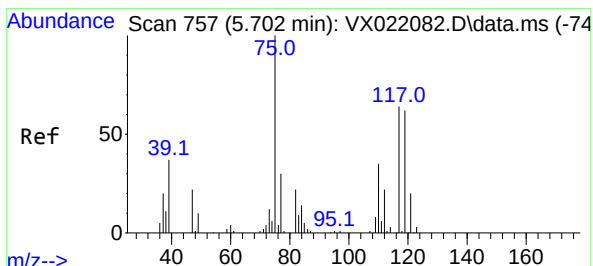
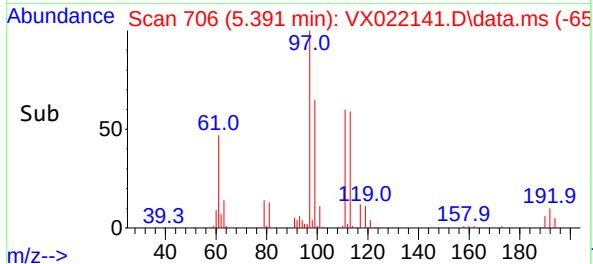
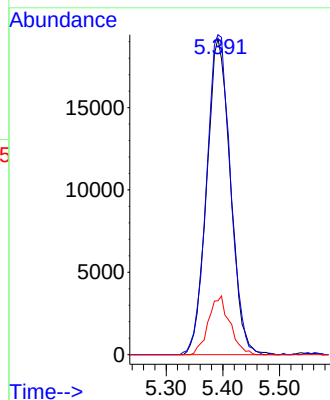
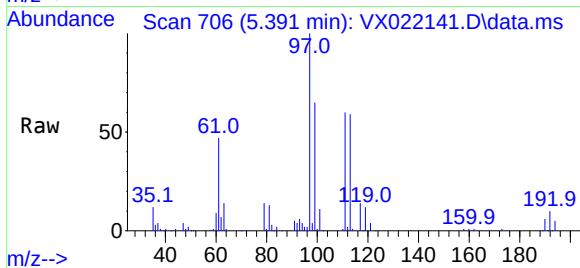
ClientSampleId :

VSTDCCC050

Manual Integrations
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#36

1,1-Dichloropropene

Concen: 55.17 ug/l

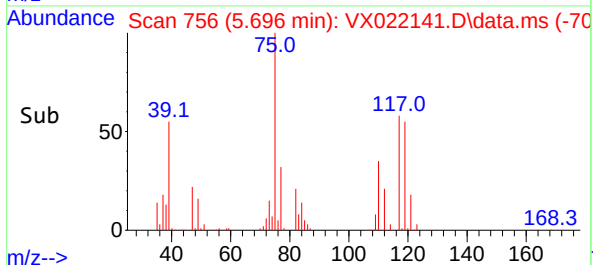
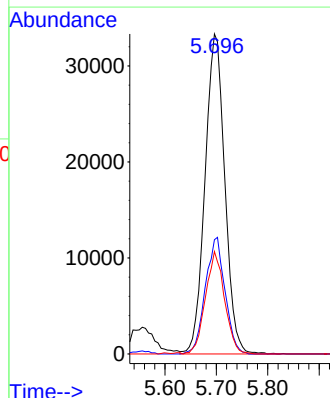
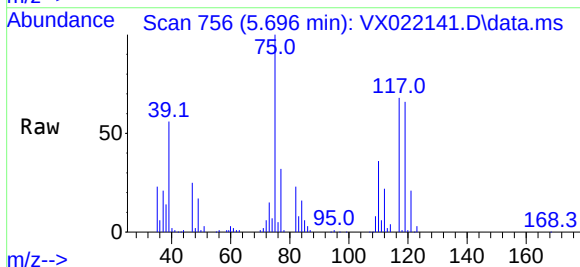
RT: 5.696 min Scan# 756

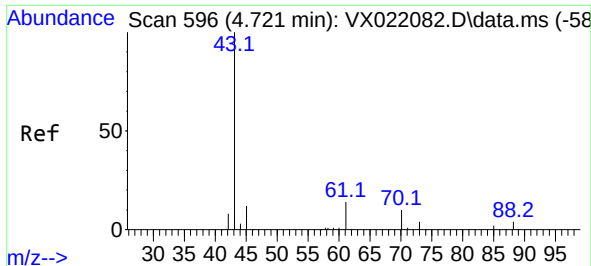
Delta R.T. -0.006 min

Lab File: VX022141.D

Acq: 24 May 2021 12:24

Tgt Ion:	75	Resp:	89205
Ion	Ratio	Lower	Upper
75	100		
110	36.1	18.1	54.4
77	30.9	25.3	37.9





#37

Ethyl Acetate

Concen: 55.18 ug/l

RT: 4.727 min Scan# 597

Delta R.T. 0.006 min

Lab File: VX022141.D

Acq: 24 May 2021 12:24

Tgt Ion:	43	Resp:	109379
Ion	Ratio	Lower	Upper
43	100		
61	14.4	12.8	19.2
70	11.4	10.5	15.7

Instrument :

MSVOA_X

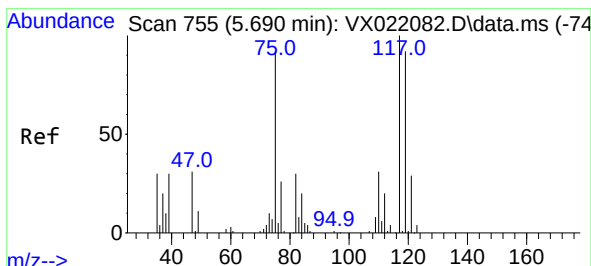
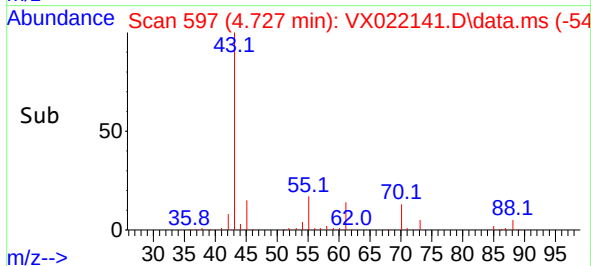
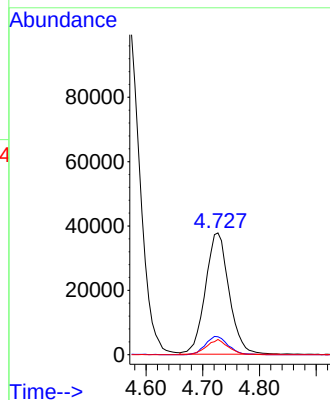
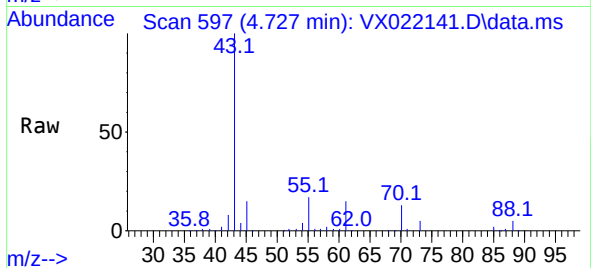
ClientSampleId :

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#38

Carbon Tetrachloride

Concen: 56.28 ug/l

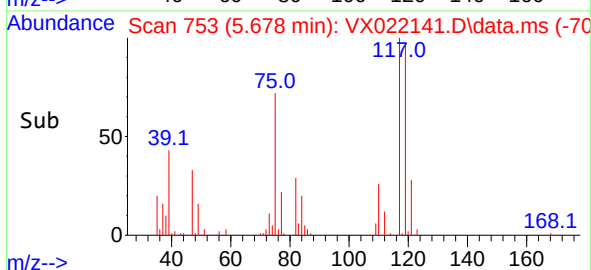
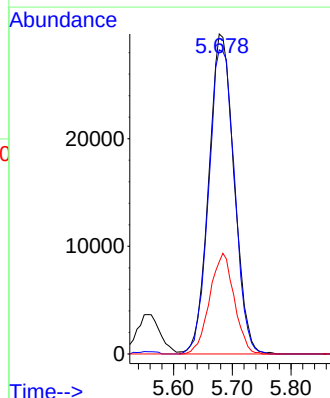
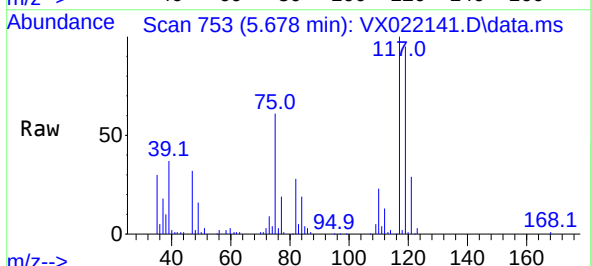
RT: 5.678 min Scan# 753

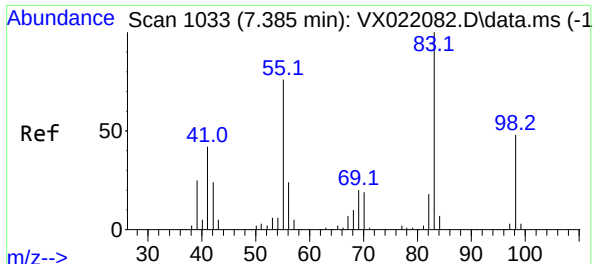
Delta R.T. -0.012 min

Lab File: VX022141.D

Acq: 24 May 2021 12:24

Tgt Ion:	117	Resp:	89032
Ion	Ratio	Lower	Upper
117	100		
119	95.0	76.2	114.2
121	28.8	24.8	37.2





#39

Methylcyclohexane

Concen: 55.18 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022141.D

Acq: 24 May 2021 12:24

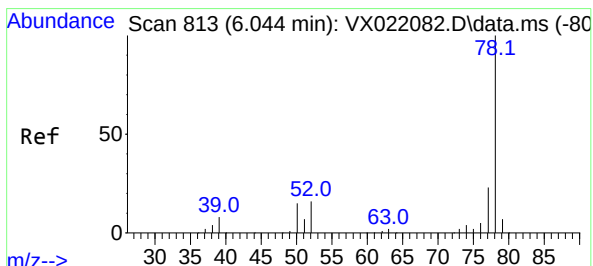
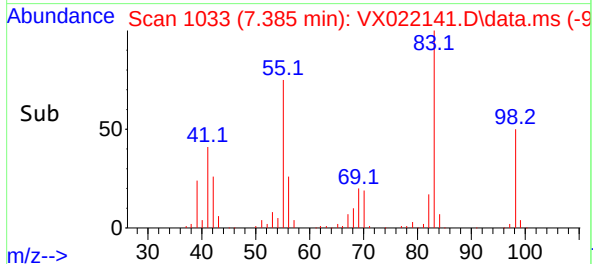
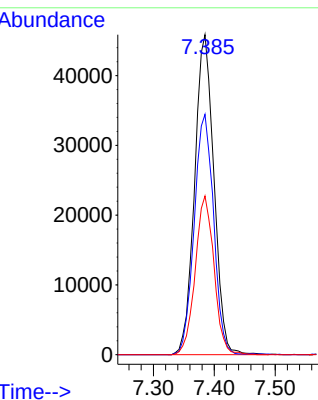
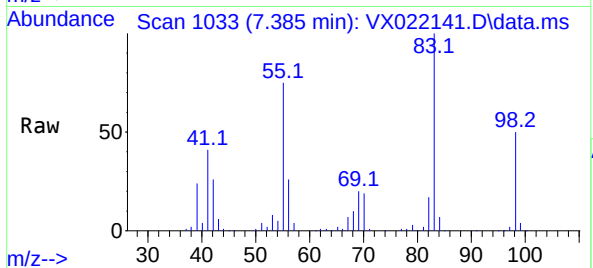
Tgt Ion: 83 Resp: 101192

Ion Ratio Lower Upper

83 100

55 75.1 58.9 88.3

98 49.6 38.1 57.1



#40

Benzene

Concen: 55.61 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX022141.D

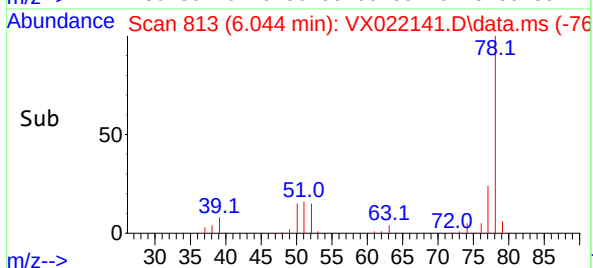
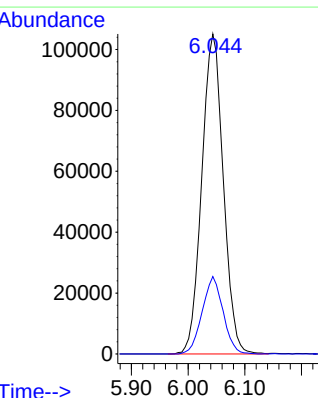
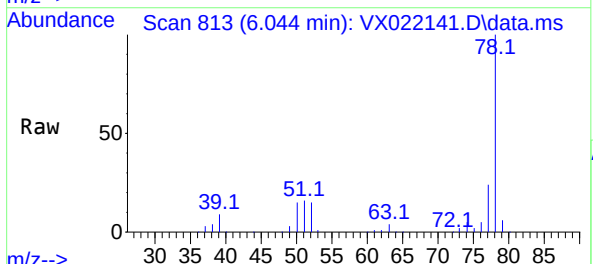
Acq: 24 May 2021 12:24

Tgt Ion: 78 Resp: 276668

Ion Ratio Lower Upper

78 100

77 24.2 18.9 28.3



Instrument :

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ClientSampleId :

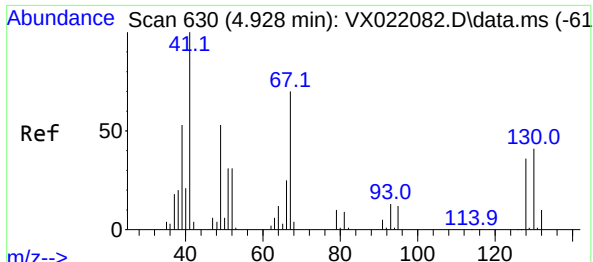
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#41
Methacrylonitrile
Concen: 54.44 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

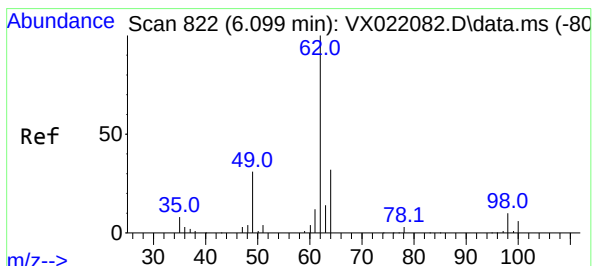
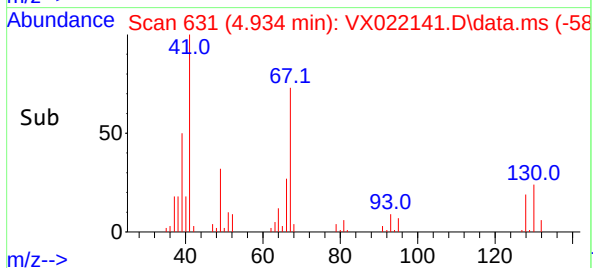
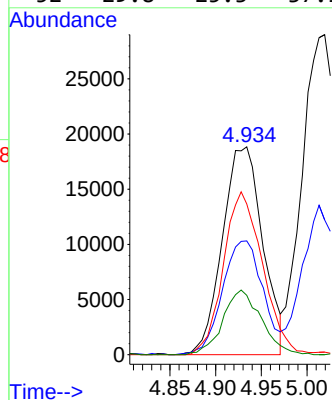
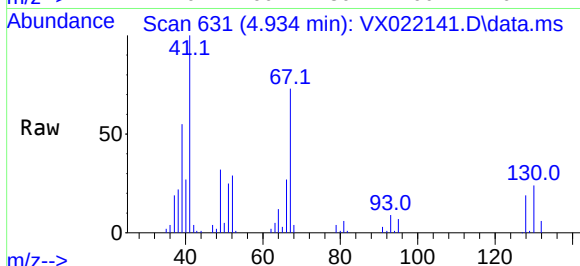
Tgt Ion:	41	Resp:	57728
Ion	Ratio	Lower	Upper
41	100		
39	55.1	42.5	63.7
67	76.4	65.0	97.6
52	29.8	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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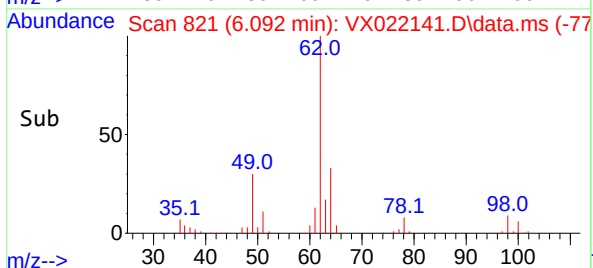
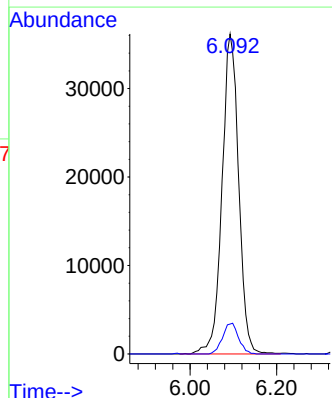
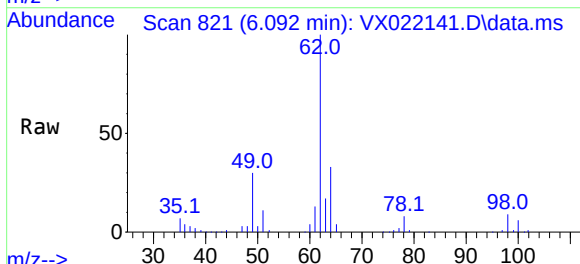
MMDadoda

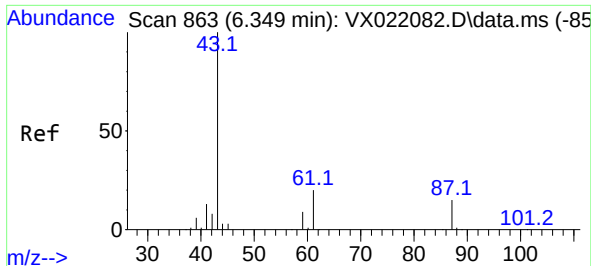
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#42
1,2-Dichloroethane
Concen: 55.30 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion:	62	Resp:	96400
Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	20.2





#43
Isopropyl Acetate
Concen: 56.11 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

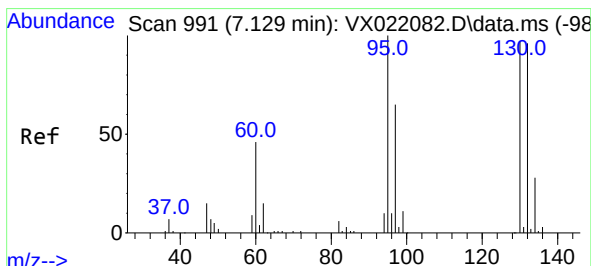
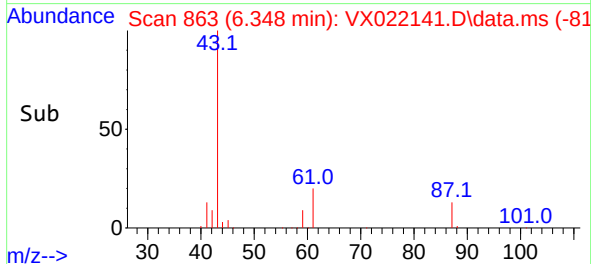
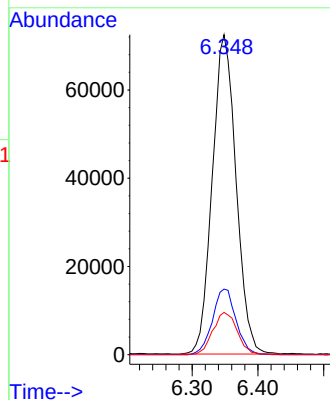
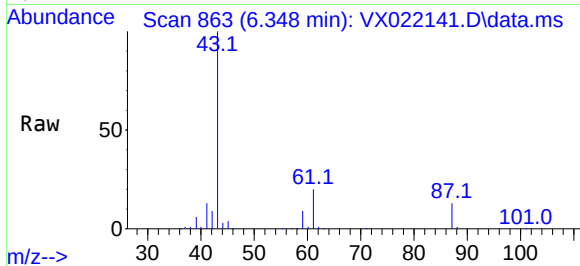
Tgt Ion:	43	Resp:	181917
Ion	Ratio	Lower	Upper
43	100		
61	20.4	18.2	27.4
87	13.6	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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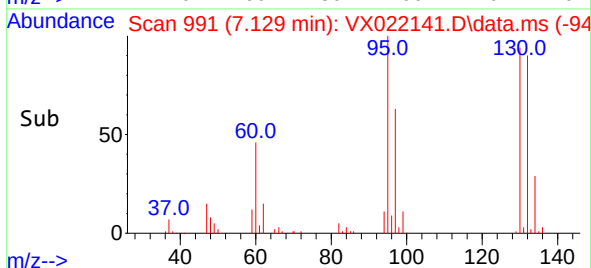
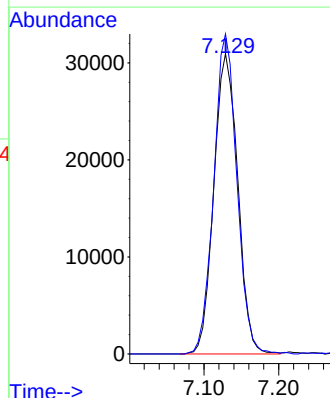
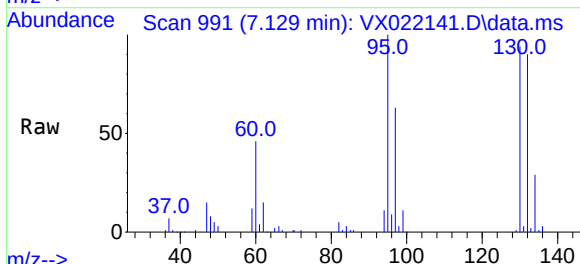
MMDadoda

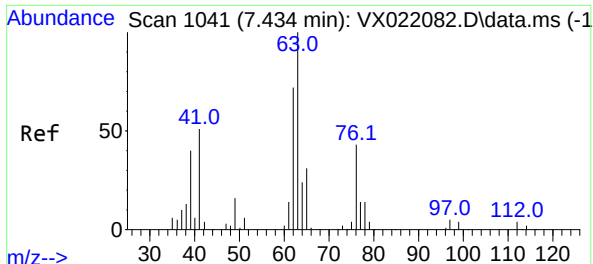
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#44
Trichloroethene
Concen: 55.58 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion:	130	Resp:	68723
Ion	Ratio	Lower	Upper
130	100		
95	106.6	0.0	198.0





#45
1,2-Dichloropropane
Concen: 57.01 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

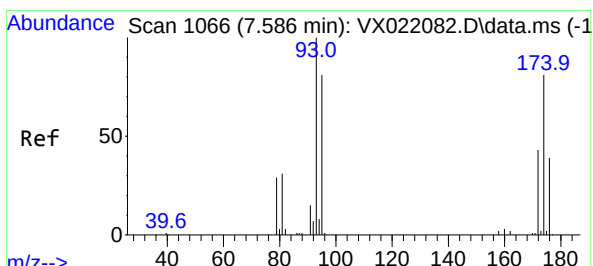
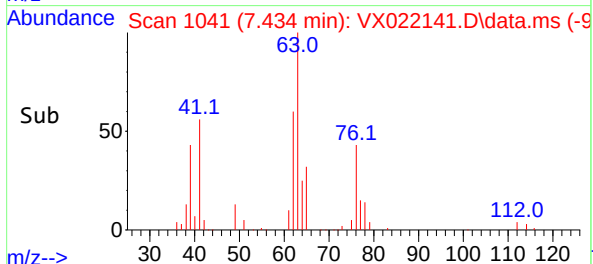
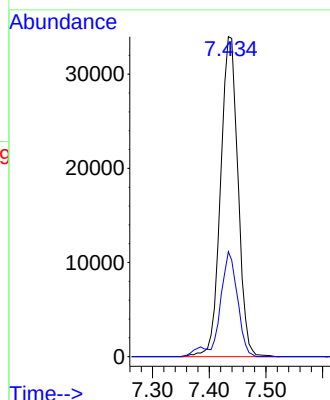
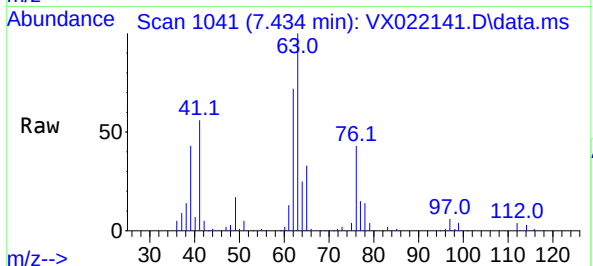
Tgt Ion: 63 Resp: 72363
Ion Ratio Lower Upper
63 100
65 32.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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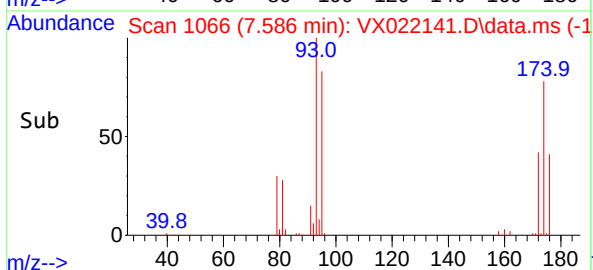
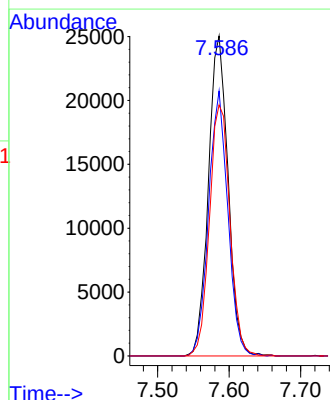
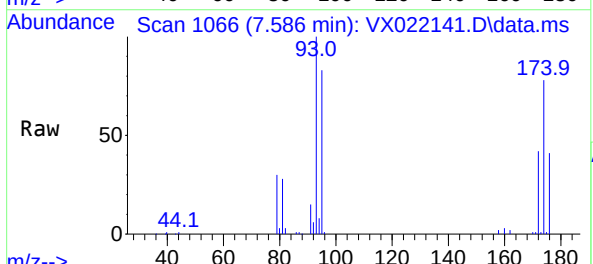
MMDadoda

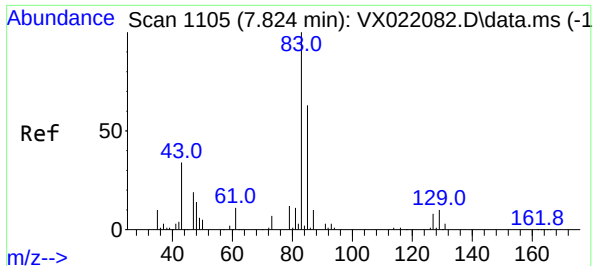
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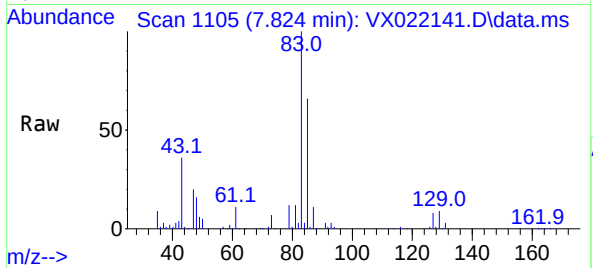
#46
Dibromomethane
Concen: 55.56 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 93 Resp: 47838
Ion Ratio Lower Upper
93 100
95 81.1 66.8 100.2
174 81.5 83.1 124.7#

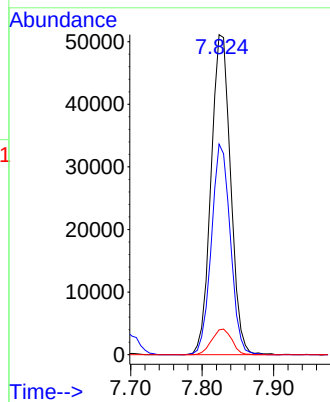
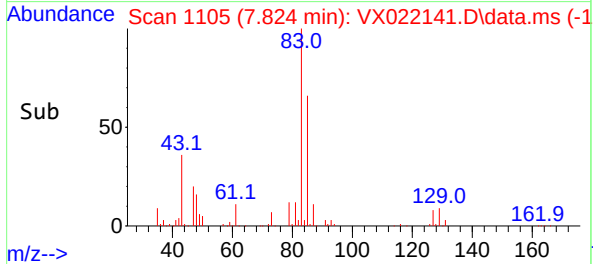




#47
Bromodichloromethane
Concen: 56.47 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24



Tgt Ion: 83 Resp: 97301
Ion Ratio Lower Upper
83 100
85 65.8 51.4 77.0
127 7.7 6.8 10.2

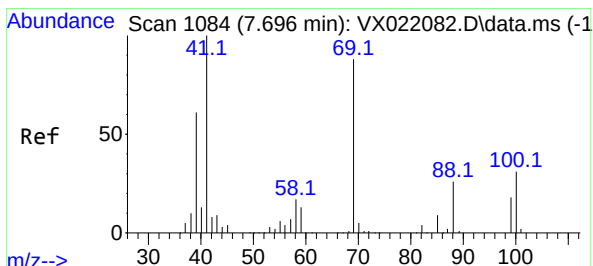


Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

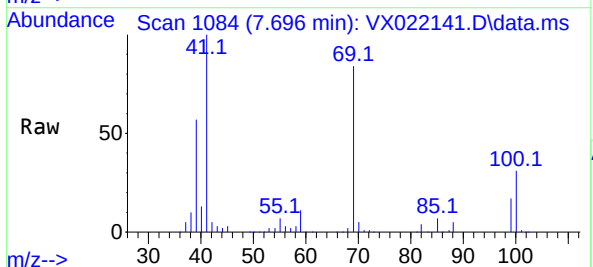
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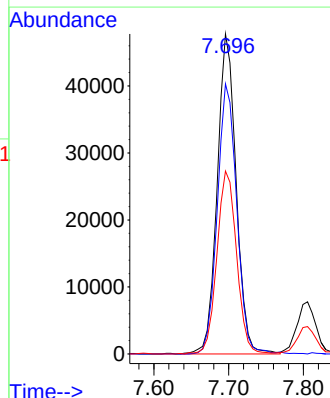
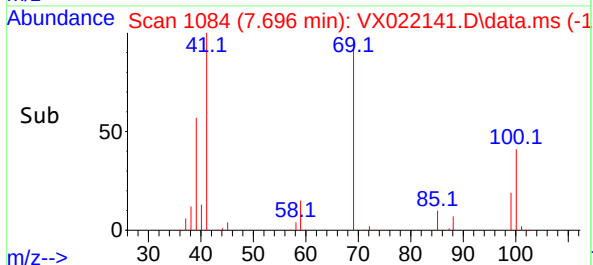
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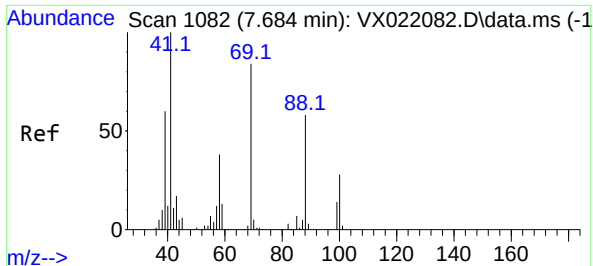


#48
Methyl methacrylate
Concen: 56.39 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24



Tgt Ion: 41 Resp: 84257
Ion Ratio Lower Upper
41 100
69 87.0 76.0 114.0
39 59.5 44.6 67.0





#49
1,4-Dioxane
Concen: 1214.19 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.025 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 88 Resp: 35324

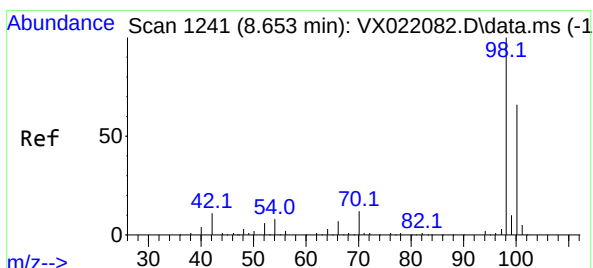
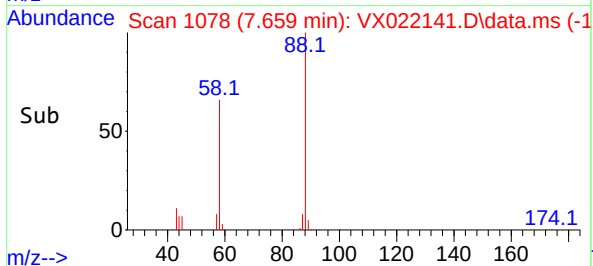
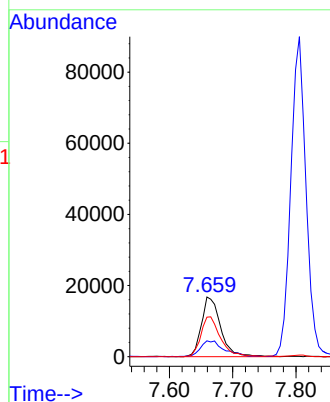
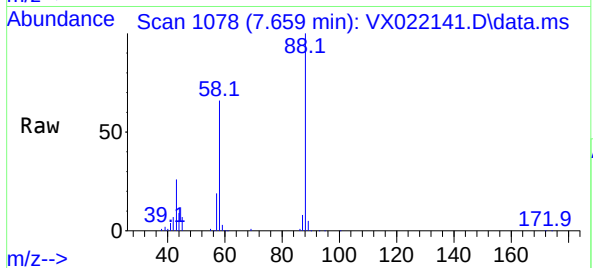
Ion	Ratio	Lower	Upper
88	100		
43	33.6	23.2	34.8
58	68.2	55.0	82.4

Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050

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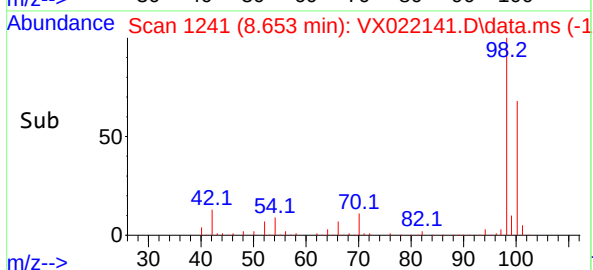
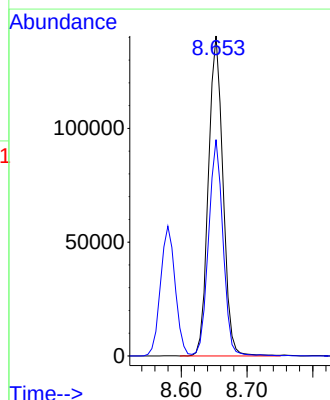
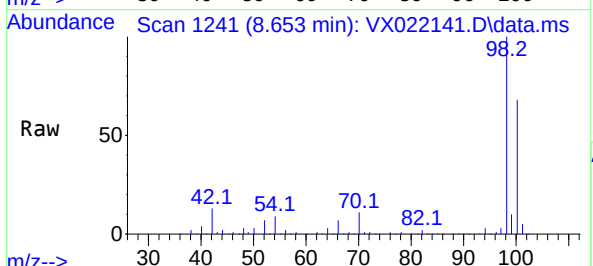
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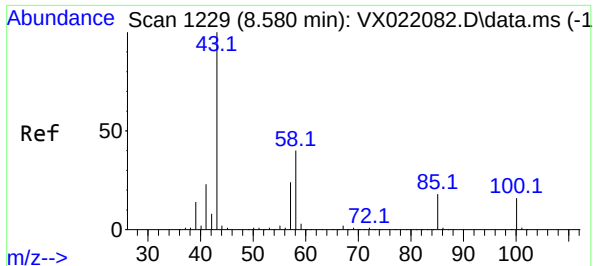


#50
Toluene-d8
Concen: 50.85 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 98 Resp: 217242

Ion	Ratio	Lower	Upper
98	100		
100	66.0	51.9	77.9





#51
4-Methyl-2-Pentanone
Concen: 297.16 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

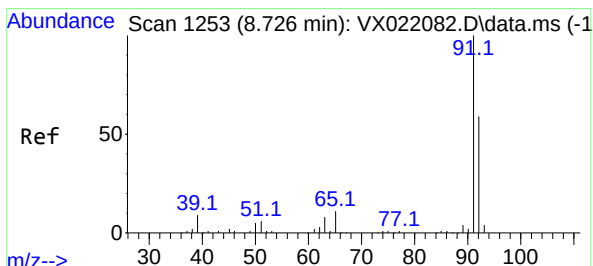
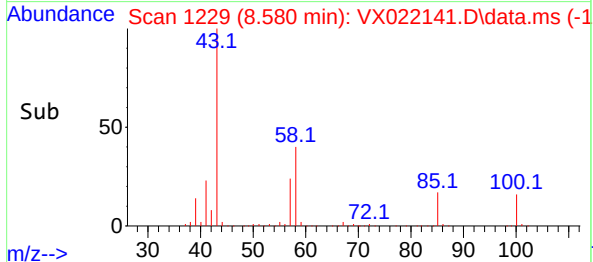
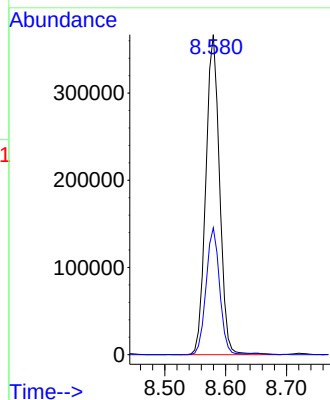
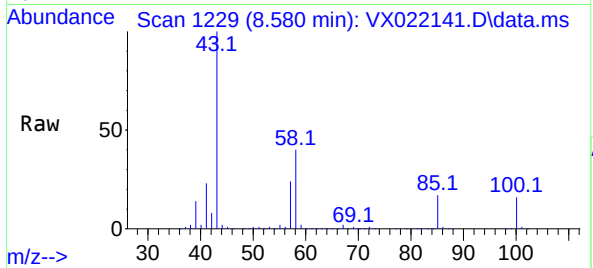
Tgt Ion: 43 Resp: 577136
Ion Ratio Lower Upper
43 100
58 39.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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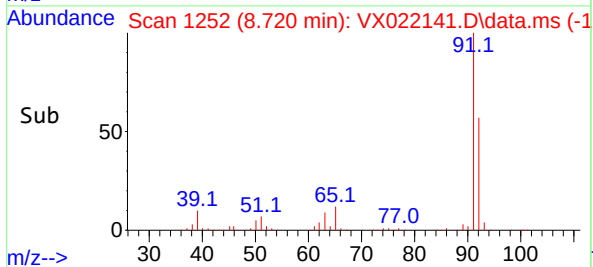
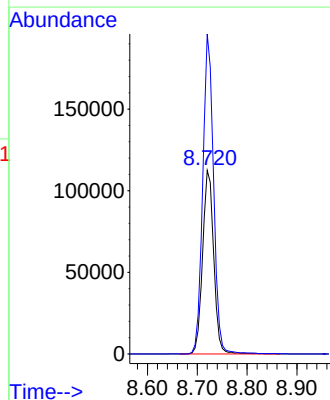
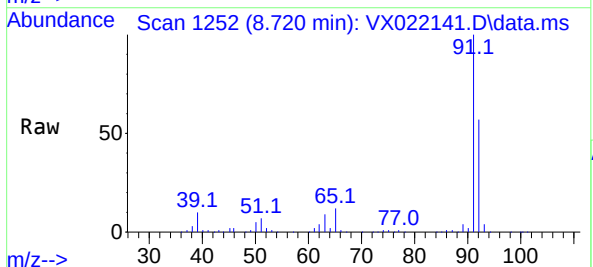
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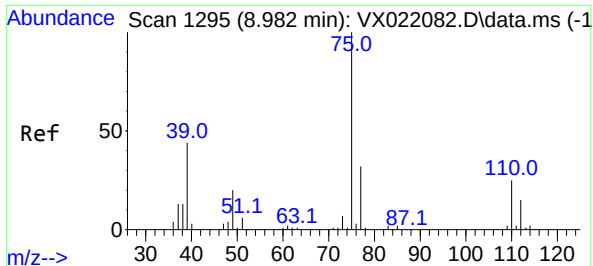
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#52
Toluene
Concen: 55.25 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 92 Resp: 174099
Ion Ratio Lower Upper
92 100
91 170.1 137.1 205.7





#53
t-1,3-Dichloropropene
Concen: 57.29 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

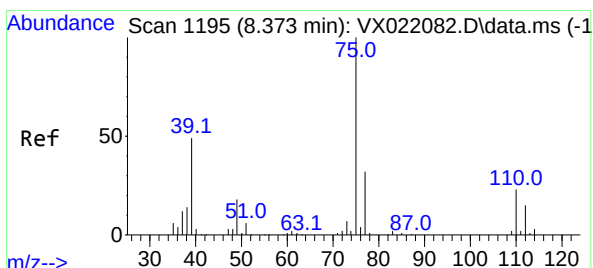
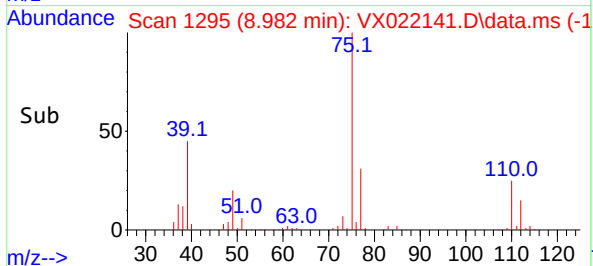
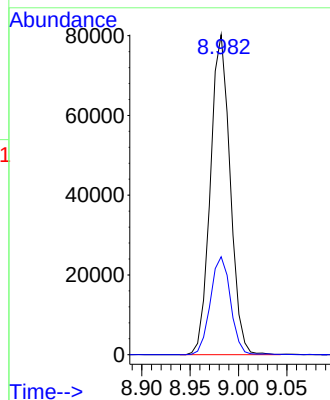
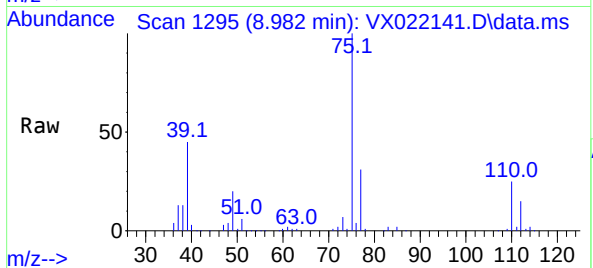
Tgt Ion: 75 Resp: 113950
Ion Ratio Lower Upper
75 100
77 30.6 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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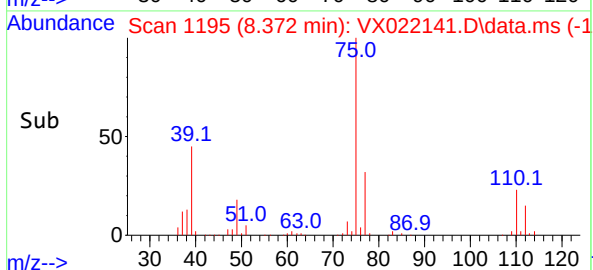
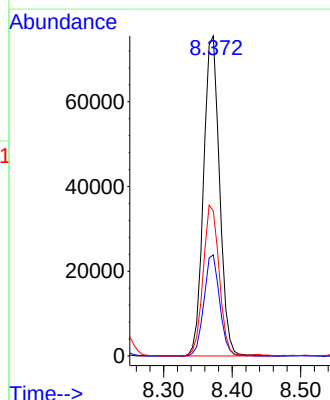
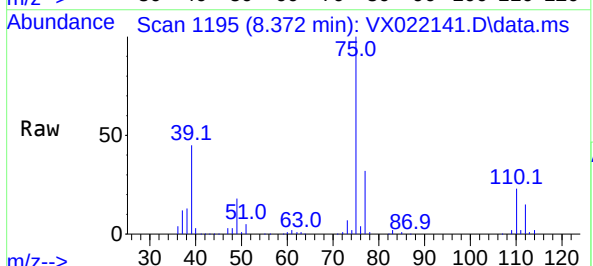
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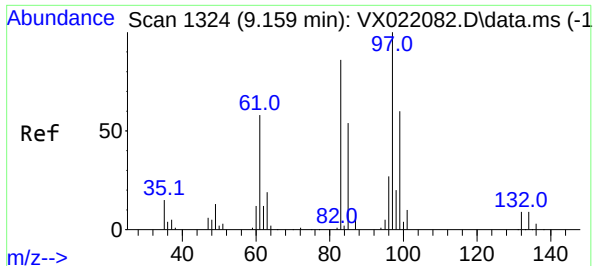
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#54
cis-1,3-Dichloropropene
Concen: 57.51 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

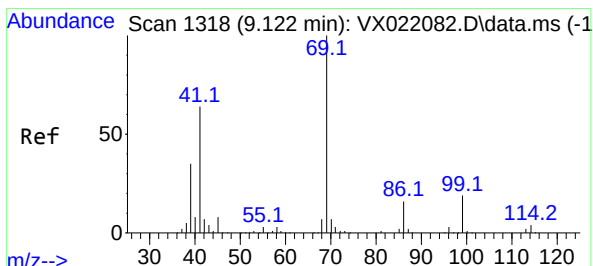
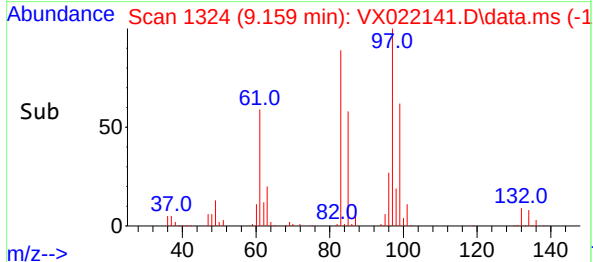
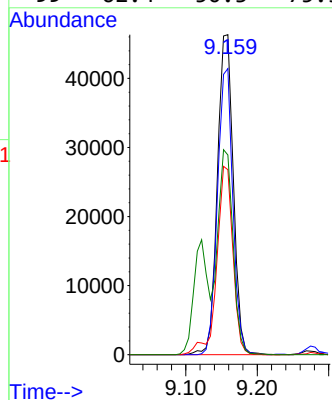
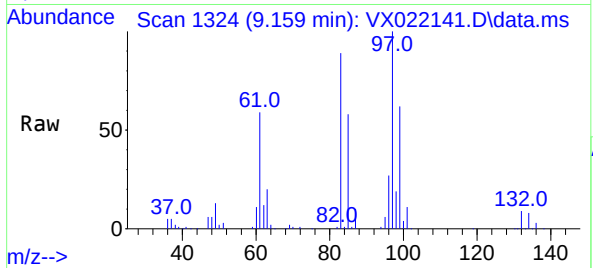
Tgt Ion: 75 Resp: 122969
Ion Ratio Lower Upper
75 100
77 31.6 25.7 38.5
39 45.3 35.1 52.7





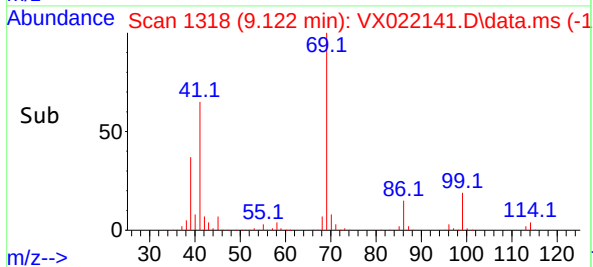
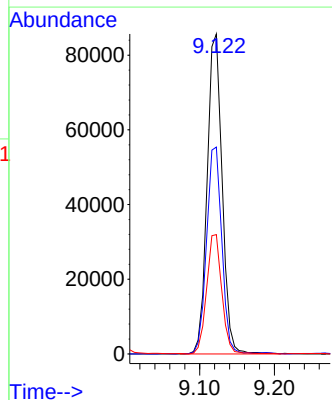
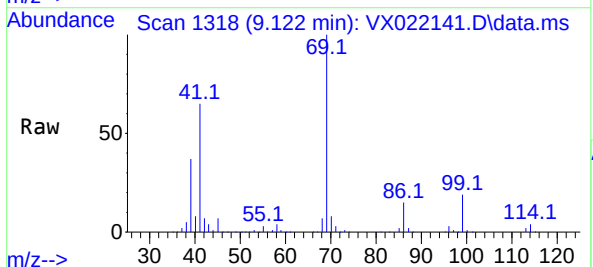
#55
1,1,2-Trichloroethane
Concen: 56.04 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion:	97	Resp:	71685
Ion	Ratio	Lower	Upper
97	100		
83	89.4	69.3	103.9
85	57.8	44.3	66.5
99	62.4	50.3	75.5



#56
Ethyl methacrylate
Concen: 57.79 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion:	69	Resp:	119474
Ion	Ratio	Lower	Upper
69	100		
41	65.6	46.8	70.2
39	38.0	24.7	37.1#

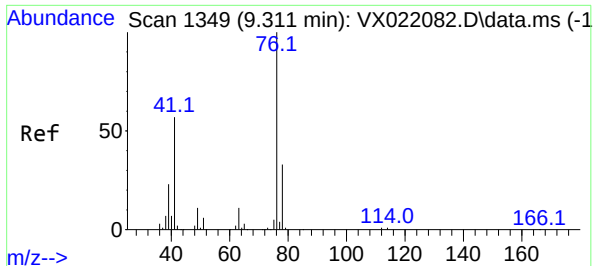


Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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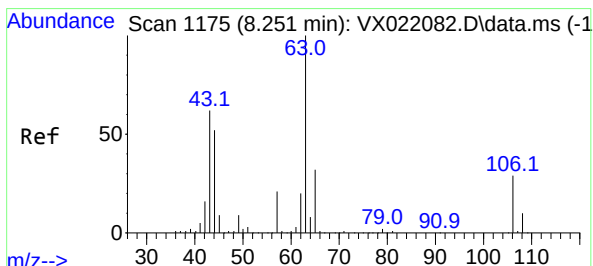
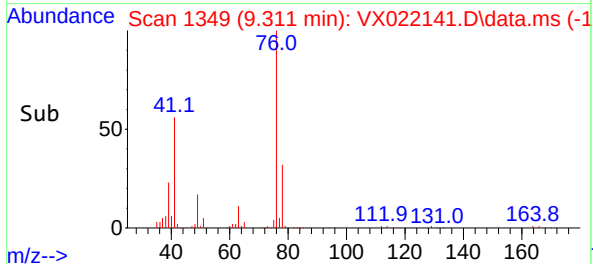
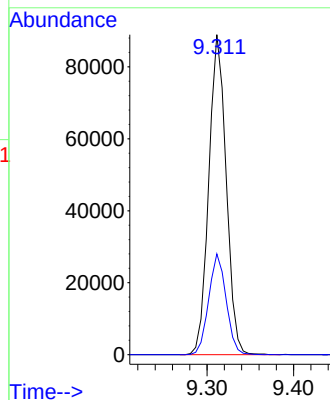
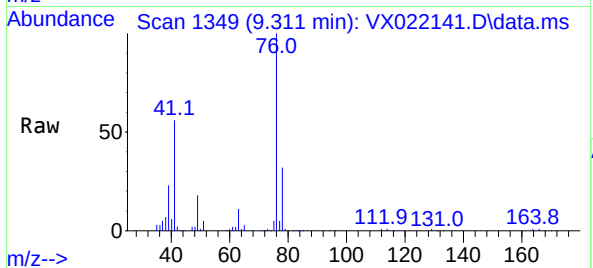
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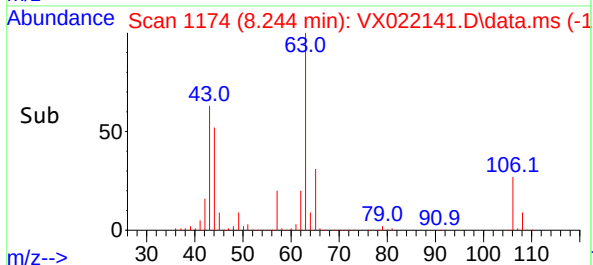
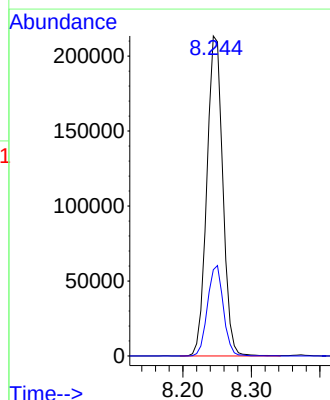
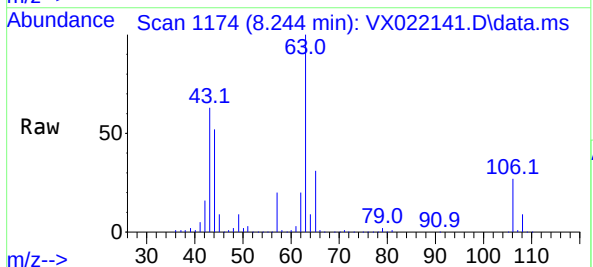
#57
1,3-Dichloropropane
Concen: 56.77 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 76 Resp: 123970
Ion Ratio Lower Upper
76 100
78 31.6 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 309.01 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 63 Resp: 345498
Ion Ratio Lower Upper
63 100
106 28.0 23.5 35.3

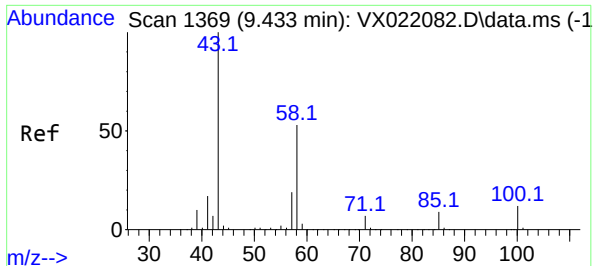


Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#59

2-Hexanone

Concen: 310.22 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX022141.D

Acq: 24 May 2021 12:24

Tgt Ion: 43 Resp: 453155

Ion Ratio Lower Upper

43 100

58 54.9 30.9 92.8

Instrument :

MSVOA_X

ClientSampleId :

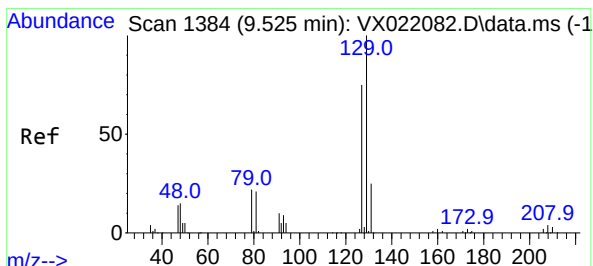
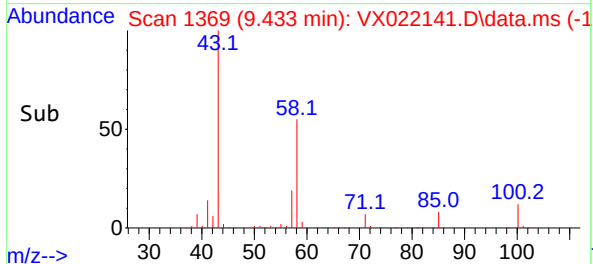
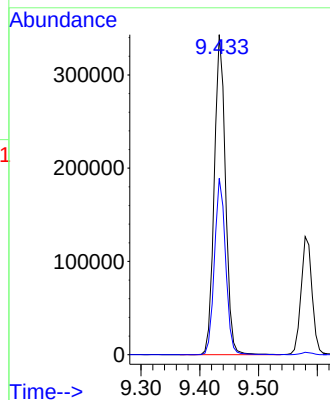
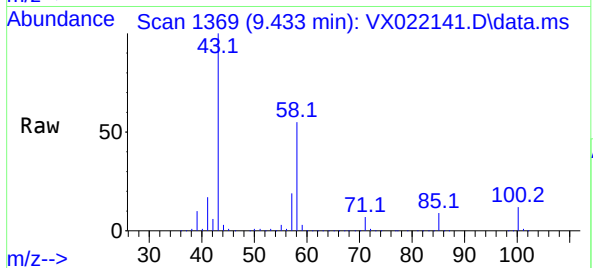
VSTDCCC050

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#60

Dibromochloromethane

Concen: 58.14 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX022141.D

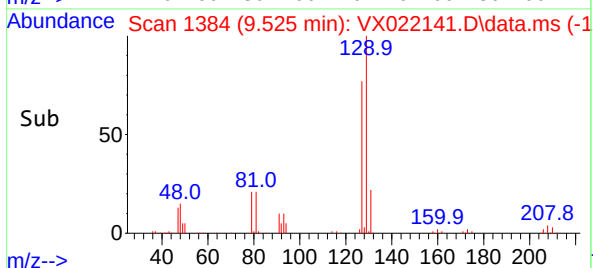
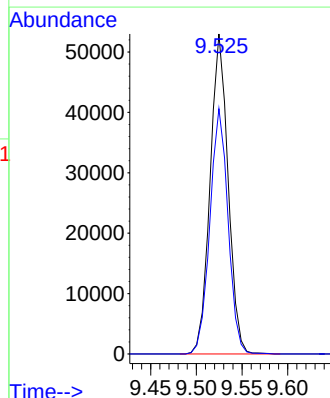
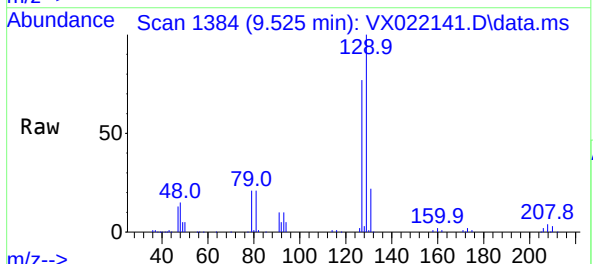
Acq: 24 May 2021 12:24

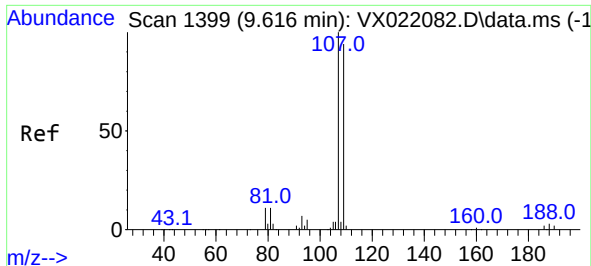
Tgt Ion:129 Resp: 72347

Ion Ratio Lower Upper

129 100

127 77.4 38.4 115.2





#61
1,2-Dibromoethane
Concen: 57.81 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

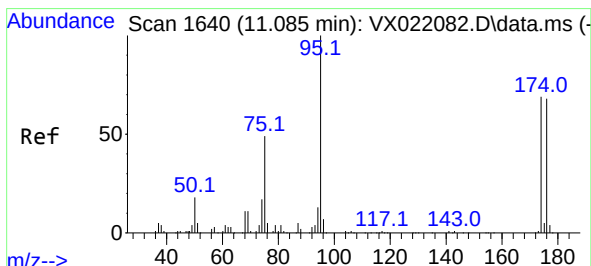
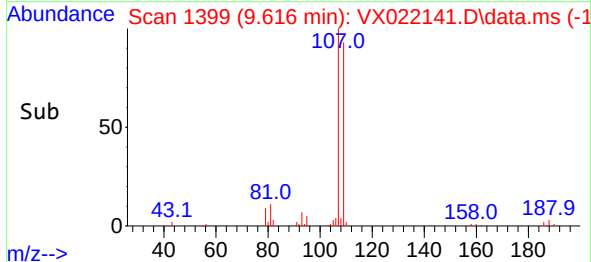
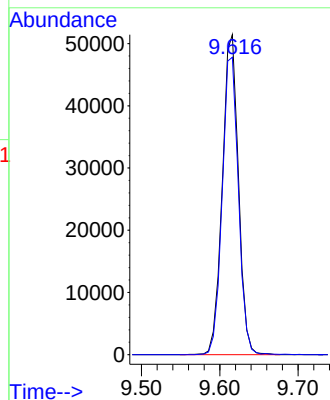
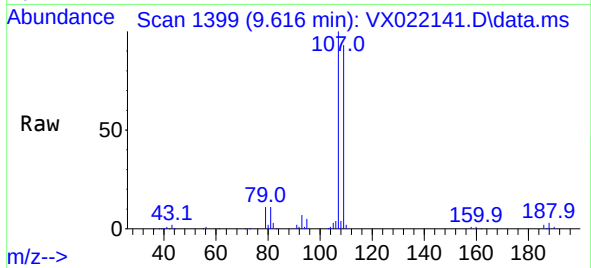
Tgt Ion: 107 Resp: 73622
Ion Ratio Lower Upper
107 100
109 93.7 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
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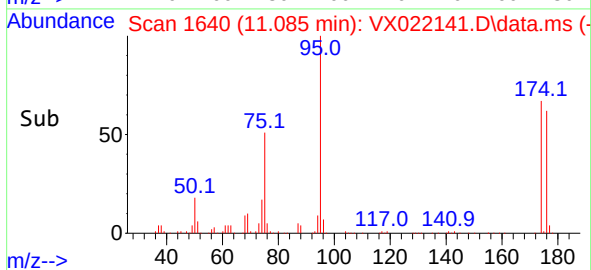
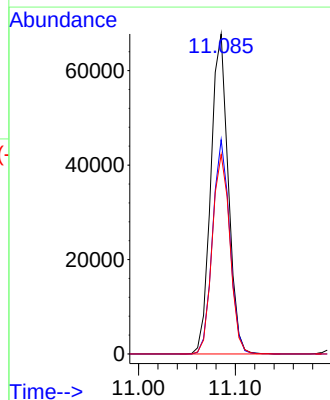
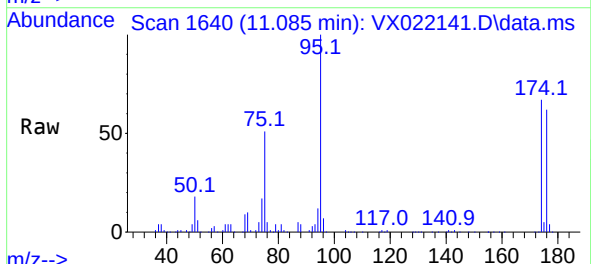
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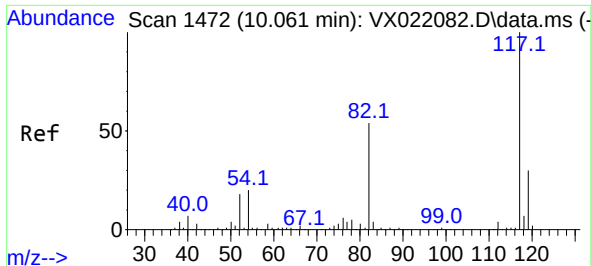
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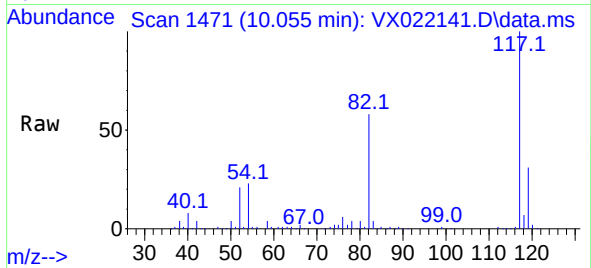
#62
4-Bromofluorobenzene
Concen: 53.49 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 95 Resp: 84451
Ion Ratio Lower Upper
95 100
174 65.9 0.0 154.6
176 63.4 0.0 155.8

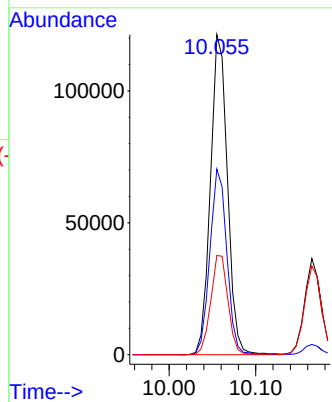
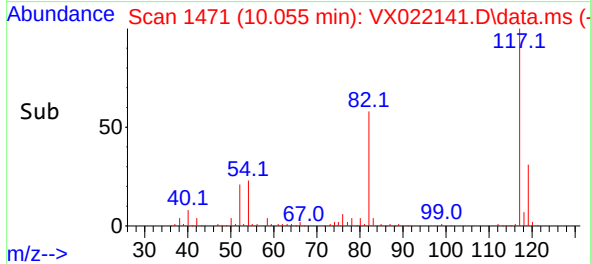




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24



Tgt Ion:117 Resp: 165342
Ion Ratio Lower Upper
117 100
82 58.0 47.4 71.2
119 31.0 26.6 39.8

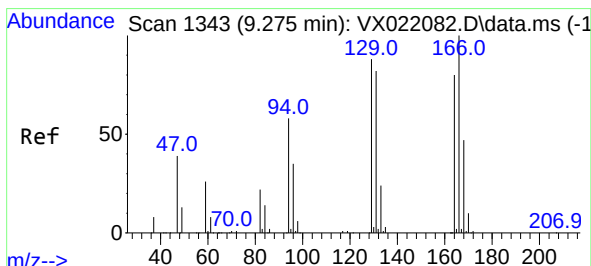


Instrument :
MSVOA_X
ClientSampleId :
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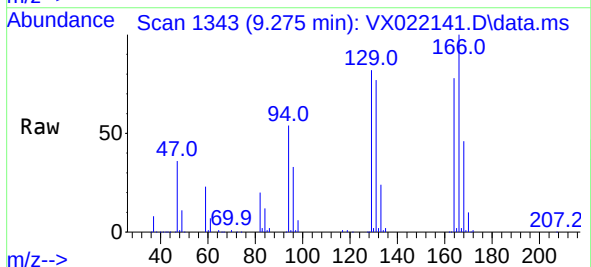
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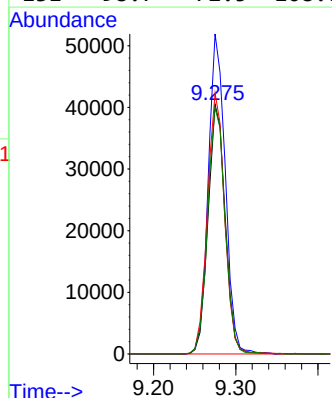
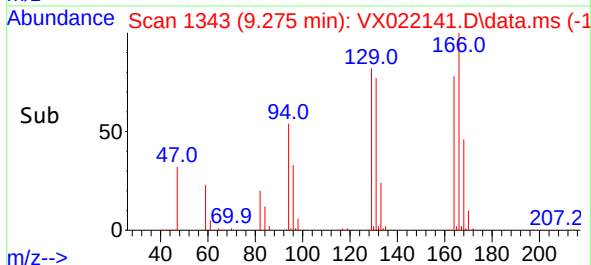
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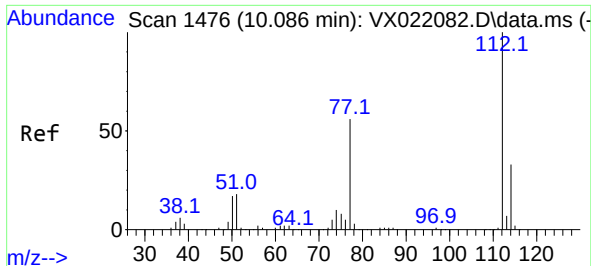


#64
Tetrachloroethene
Concen: 53.98 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24



Tgt Ion:164 Resp: 58602
Ion Ratio Lower Upper
164 100
166 128.2 103.4 155.2
129 104.6 70.8 106.2
131 98.7 72.5 108.7





#65
Chlorobenzene
Concen: 53.33 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

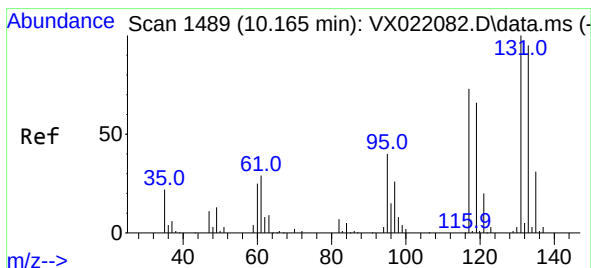
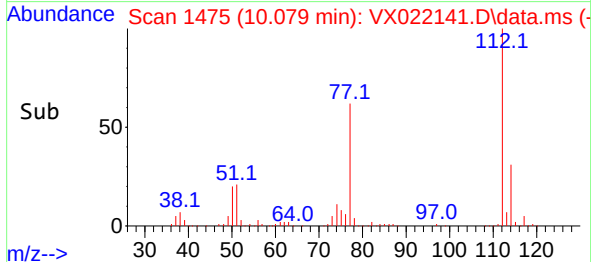
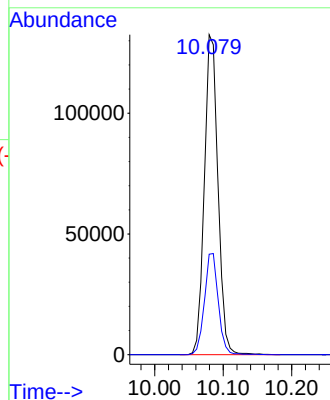
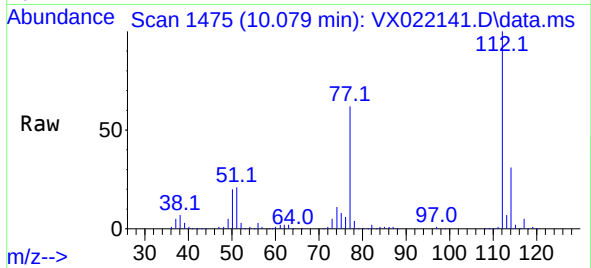
Tgt Ion:112 Resp: 183547
Ion Ratio Lower Upper
112 100
114 31.4 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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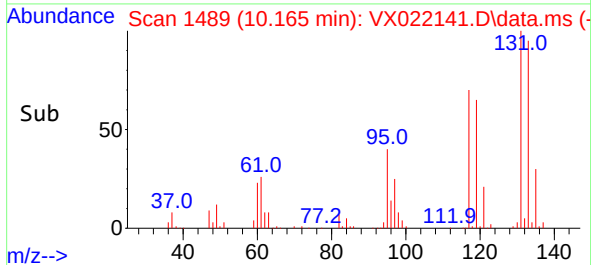
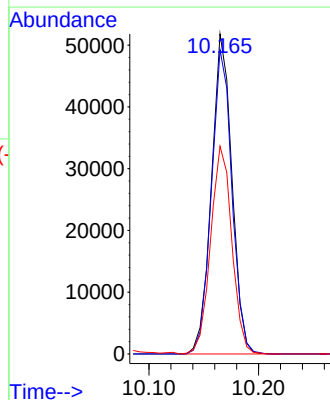
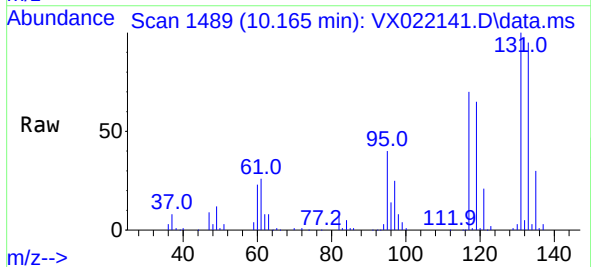
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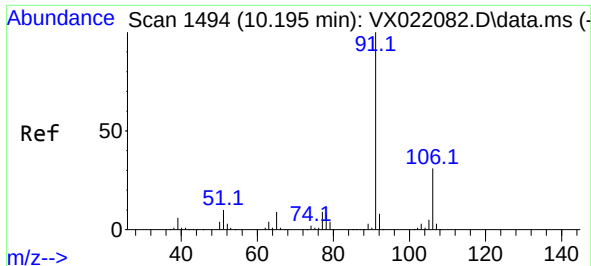
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#66
1,1,1,2-Tetrachloroethane
Concen: 56.09 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion:131 Resp: 67082
Ion Ratio Lower Upper
131 100
133 95.5 47.7 143.1
119 67.4 32.1 96.5





#67
Ethyl Benzene
Concen: 54.23 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

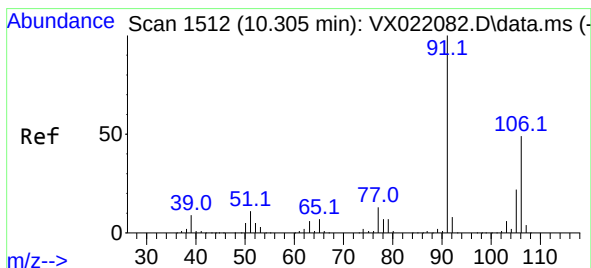
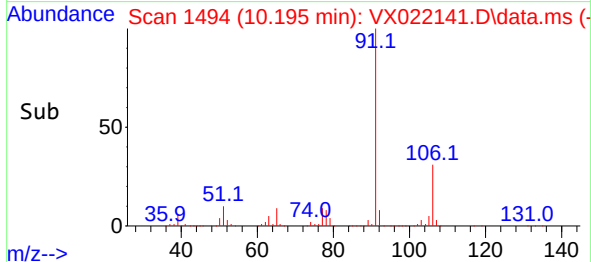
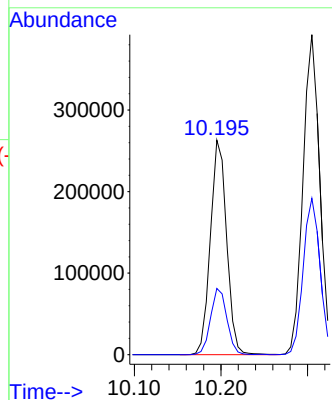
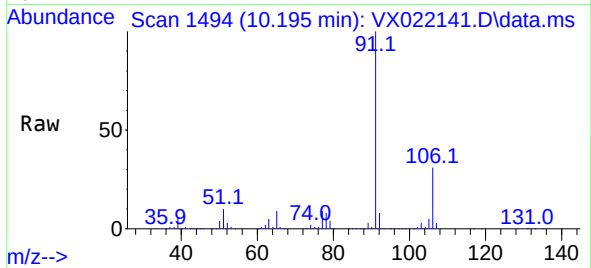
Tgt Ion: 91 Resp: 343368
Ion Ratio Lower Upper
91 100
106 30.8 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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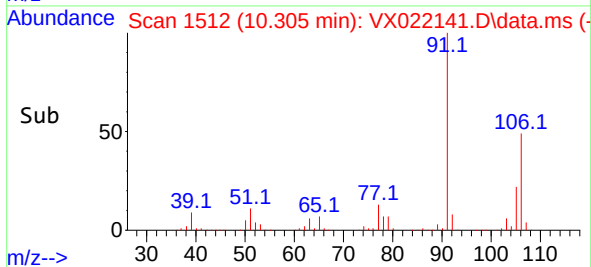
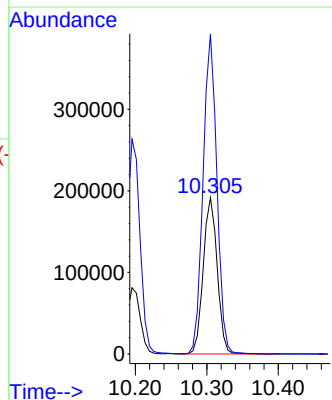
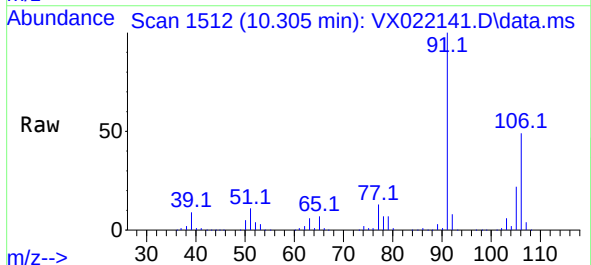
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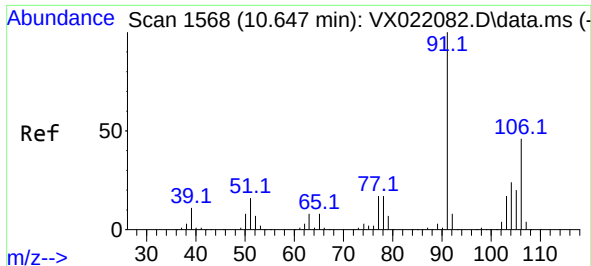
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#68
m/p-Xylenes
Concen: 108.61 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 106 Resp: 259902
Ion Ratio Lower Upper
106 100
91 202.4 162.8 244.2





#69
o-Xylene
Concen: 54.95 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

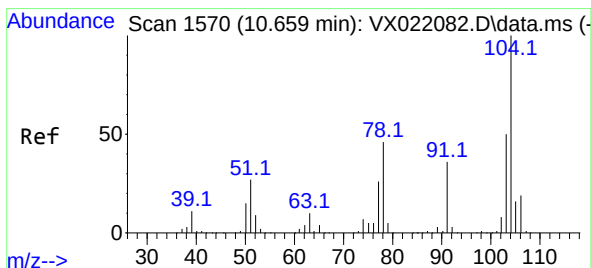
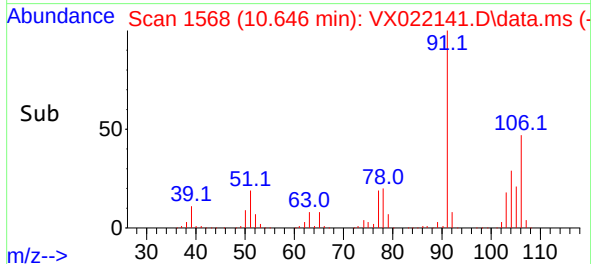
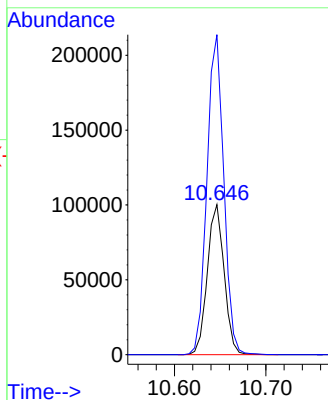
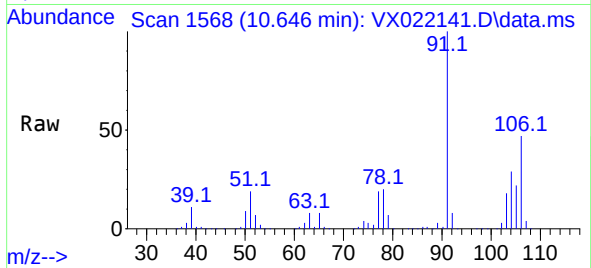
Tgt Ion:106 Resp: 127898
Ion Ratio Lower Upper
106 100
91 213.5 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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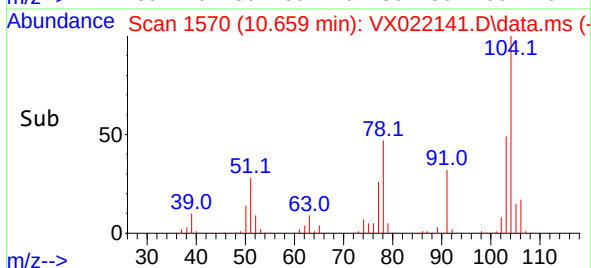
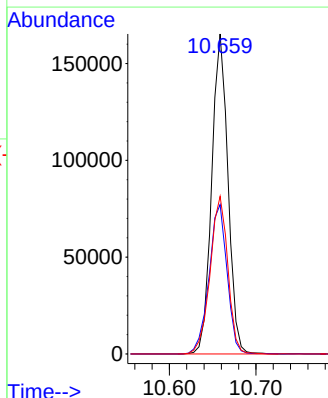
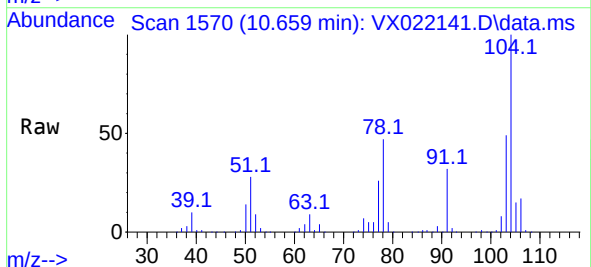
MMDadoda

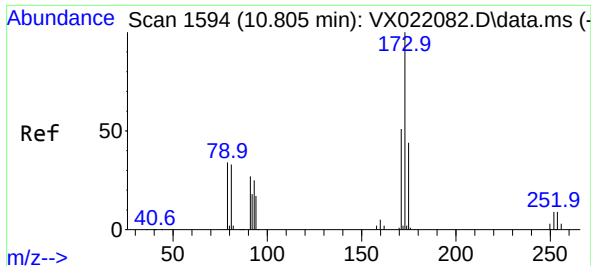
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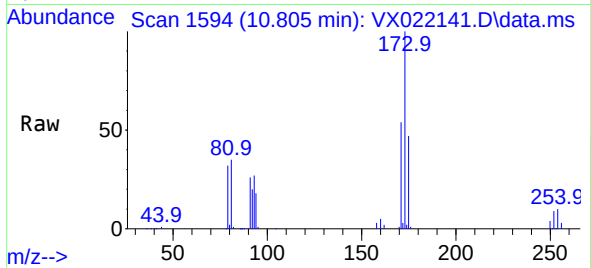
#70
Styrene
Concen: 56.41 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion:104 Resp: 215061
Ion Ratio Lower Upper
104 100
78 52.0 40.0 60.0
103 53.8 43.4 65.0

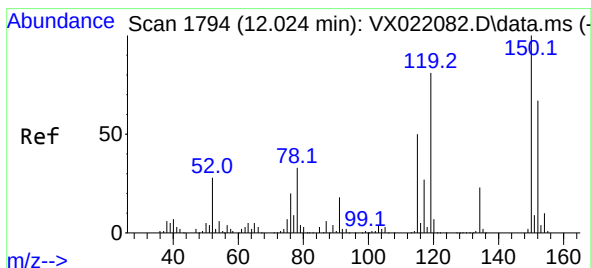
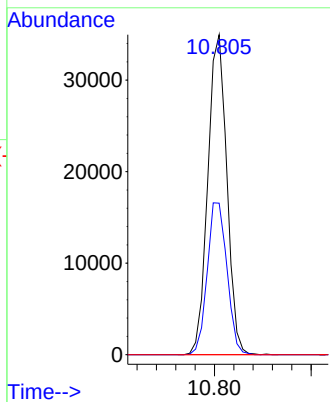
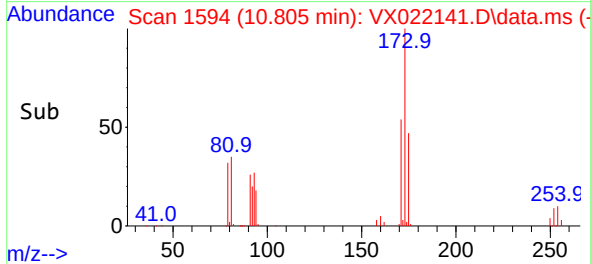




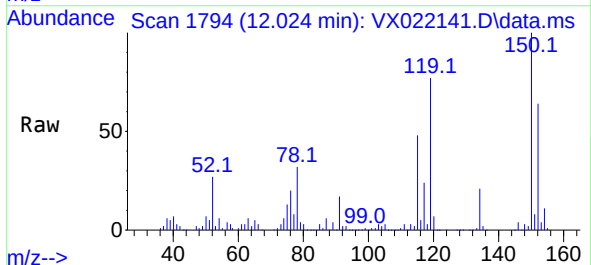
#71
Bromoform
Concen: 52.05 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24



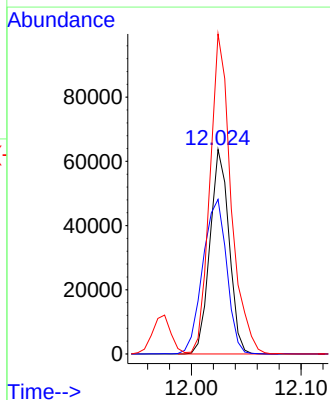
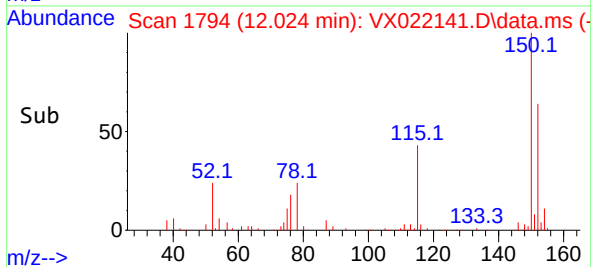
Tgt Ion:173 Resp: 47760
Ion Ratio Lower Upper
173 100
175 49.4 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24



Tgt Ion:152 Resp: 77197
Ion Ratio Lower Upper
152 100
115 94.7 41.1 123.3
150 173.0 0.0 349.0

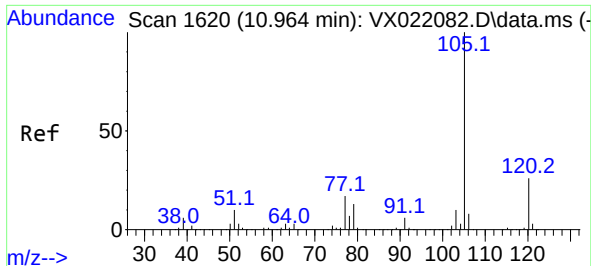


Instrument :
MSVOA_X
ClientSampleId :
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#73
Isopropylbenzene
Concen: 51.04 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

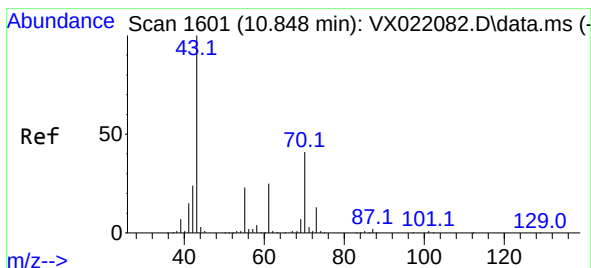
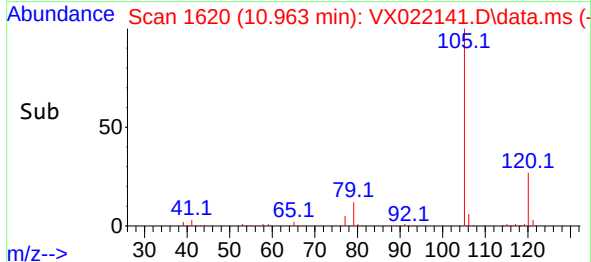
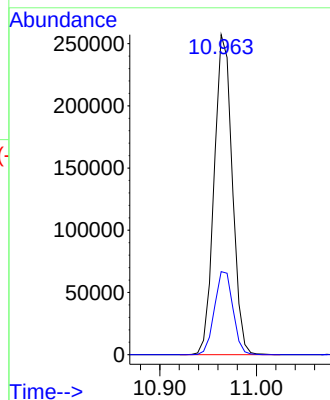
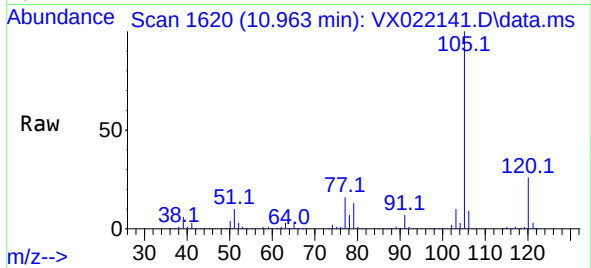
Tgt Ion: 105 Resp: 333494
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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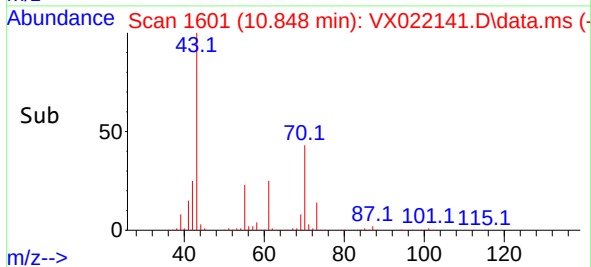
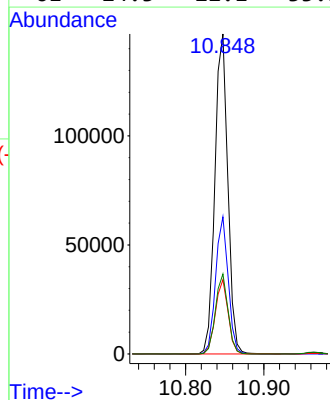
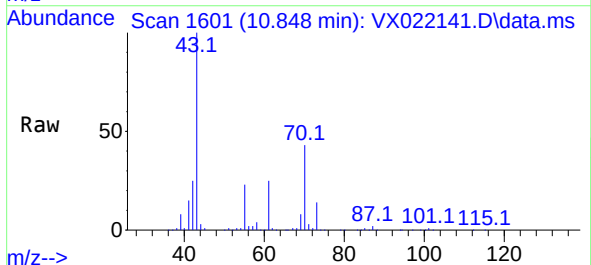
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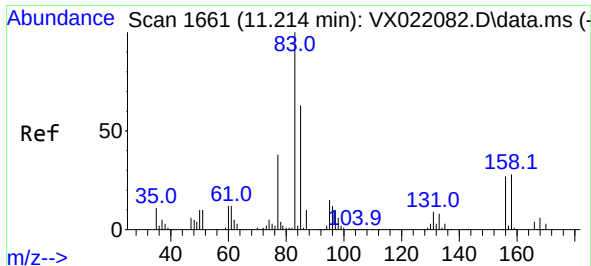
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#74
N-ethyl acetate
Concen: 54.24 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 43 Resp: 168207
Ion Ratio Lower Upper
43 100
70 41.8 39.0 58.6
55 23.0 21.5 32.3
61 24.3 22.1 33.1





#75
1,1,2,2-Tetrachloroethane
Concen: 53.61 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

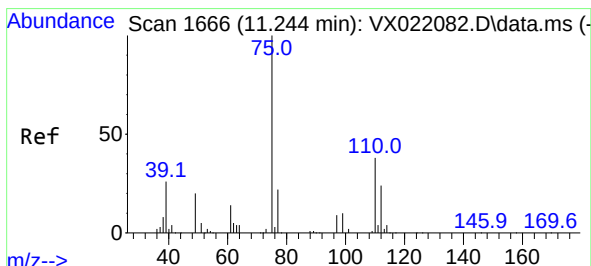
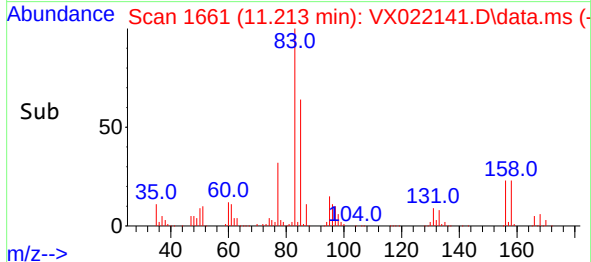
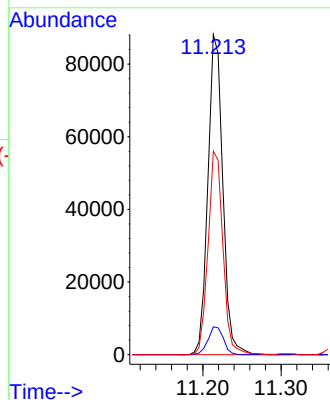
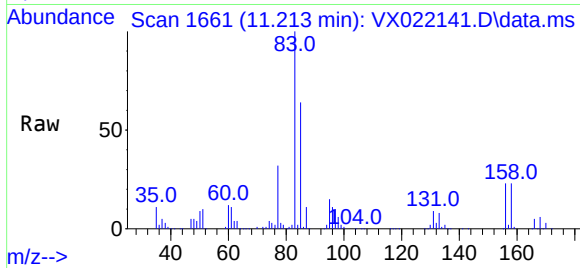
Tgt Ion: 83 Resp: 116101
Ion Ratio Lower Upper
83 100
131 9.0 5.1 15.2
85 63.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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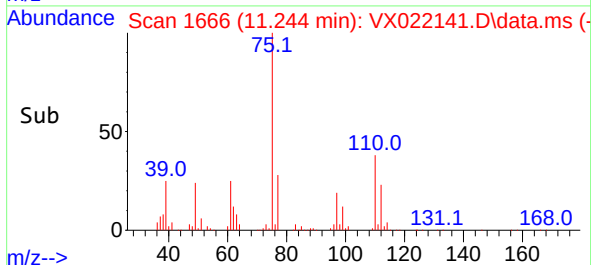
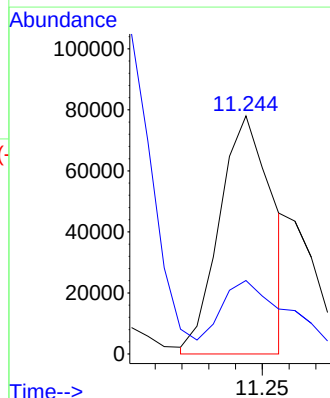
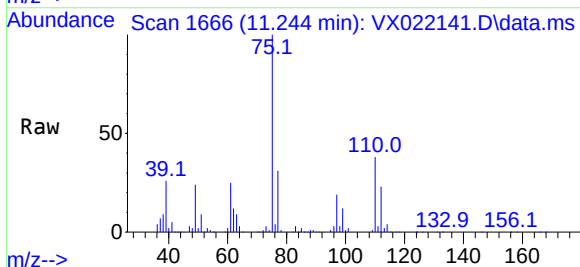
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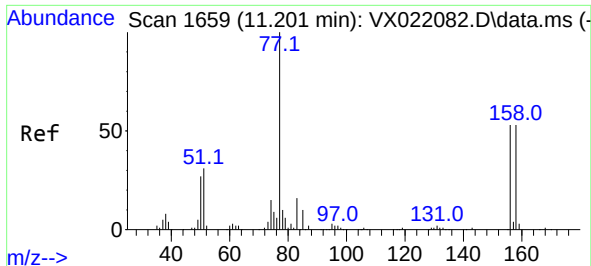
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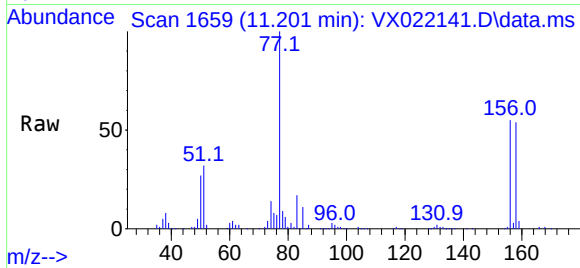
#76
1,2,3-Trichloropropane
Concen: 55.90 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 75 Resp: 106454
Ion Ratio Lower Upper
75 100
77 40.8 19.1 57.5

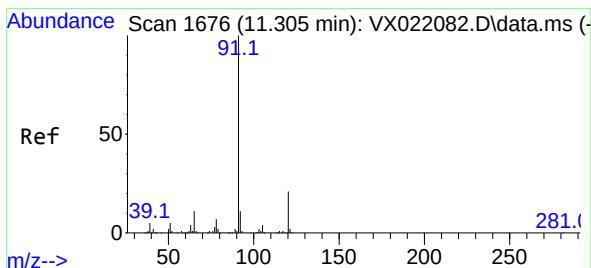
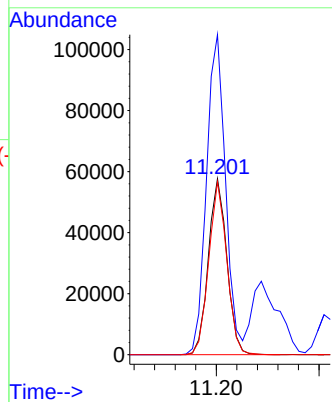
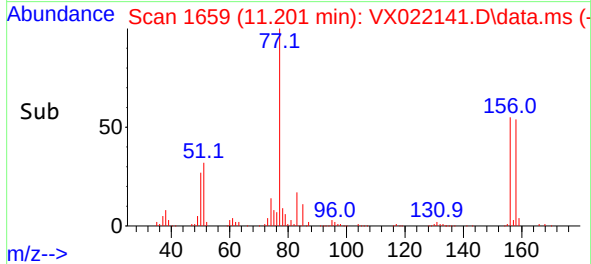




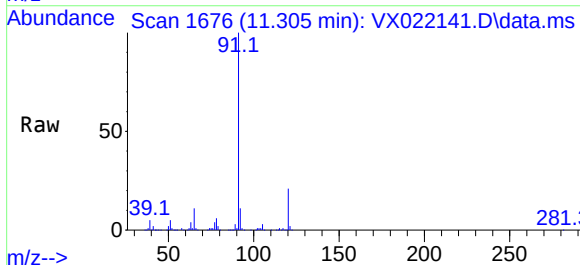
#77
Bromobenzene
Concen: 52.12 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24



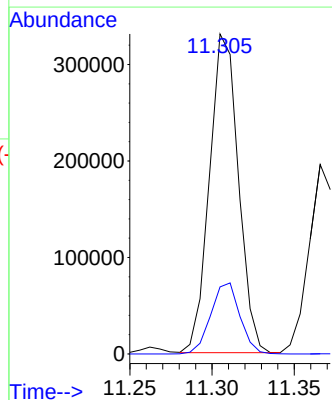
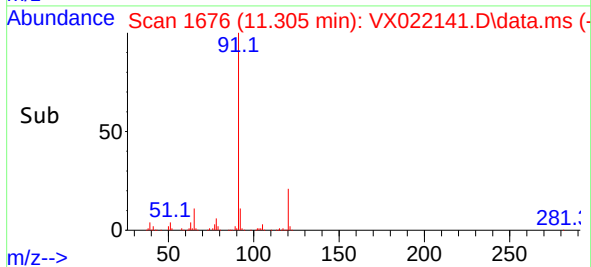
Tgt Ion:156 Resp: 72207
Ion Ratio Lower Upper
156 100
77 187.3 82.8 248.6
158 96.1 49.1 147.4



#78
n-propylbenzene
Concen: 52.83 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24



Tgt Ion: 91 Resp: 404269
Ion Ratio Lower Upper
91 100
120 22.5 11.5 34.5

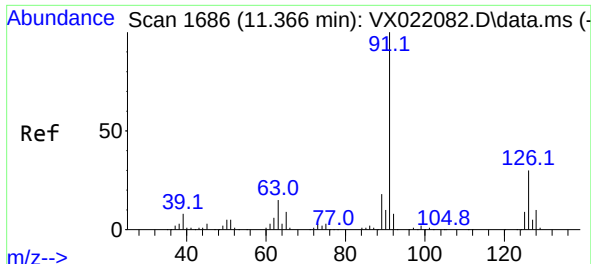


Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#79
2-Chlorotoluene
Concen: 50.69 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

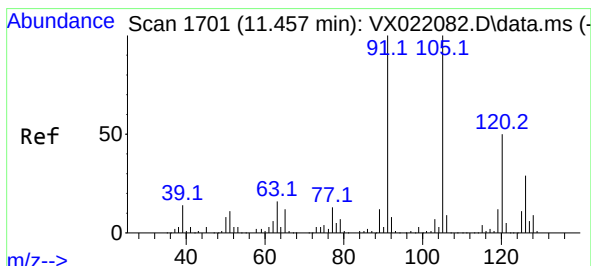
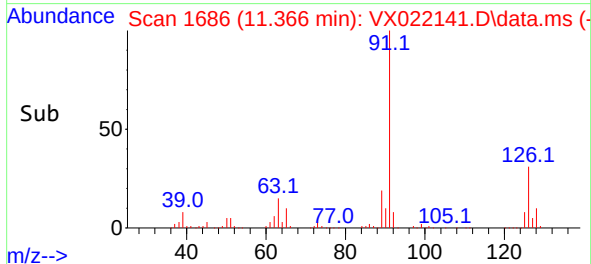
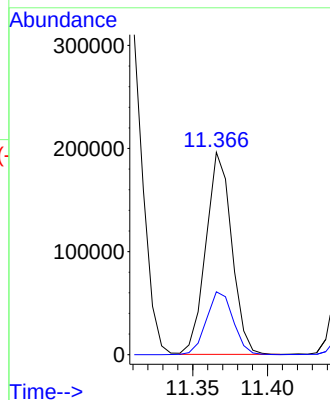
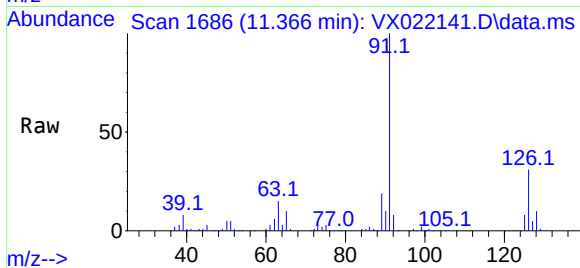
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 235302
Ion Ratio Lower Upper
91 100
126 32.4 16.6 49.8

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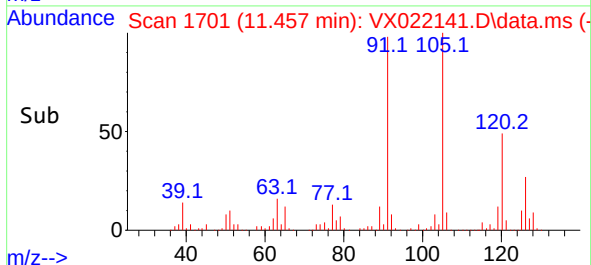
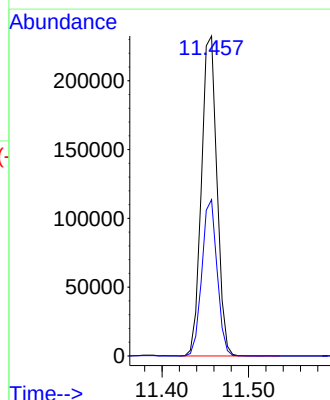
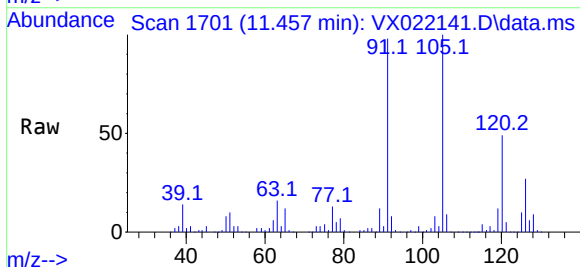
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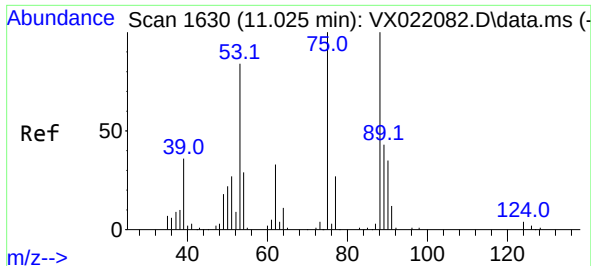
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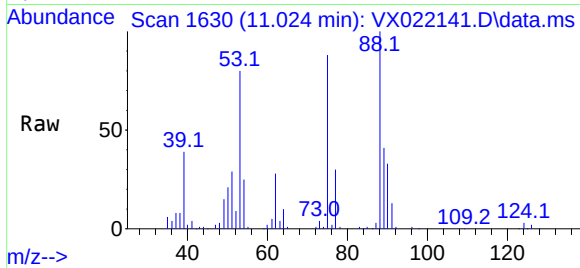
#80
1,3,5-Trimethylbenzene
Concen: 53.48 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 105 Resp: 289602
Ion Ratio Lower Upper
105 100
120 47.8 23.8 71.5

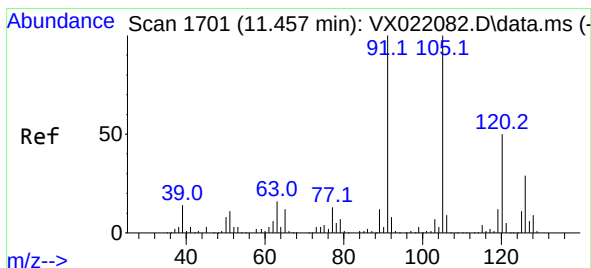
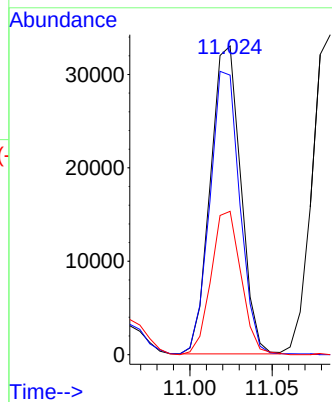
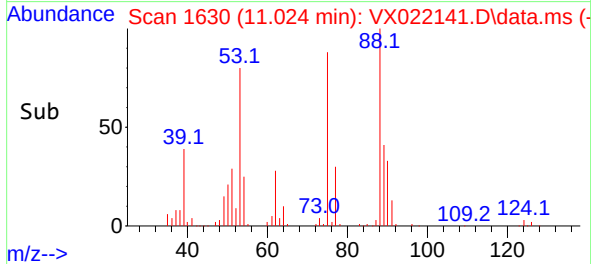




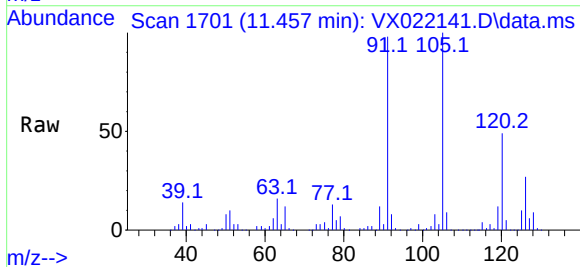
#81
trans-1,4-Dichloro-2-butene
Concen: 52.74 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24



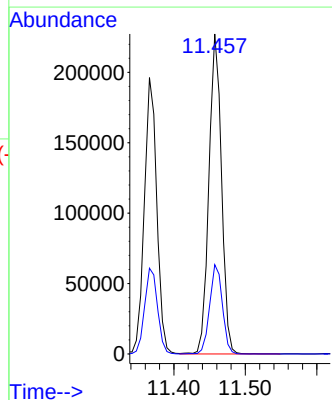
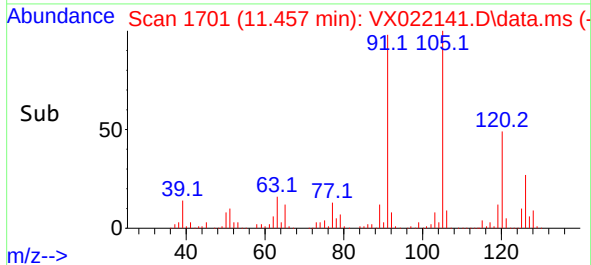
Tgt Ion: 75 Resp: 42388
Ion Ratio Lower Upper
75 100
53 91.2 74.5 111.7
89 46.1 37.9 56.9



#82
4-Chlorotoluene
Concen: 51.80 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24



Tgt Ion: 91 Resp: 277001
Ion Ratio Lower Upper
91 100
126 28.2 14.9 44.5

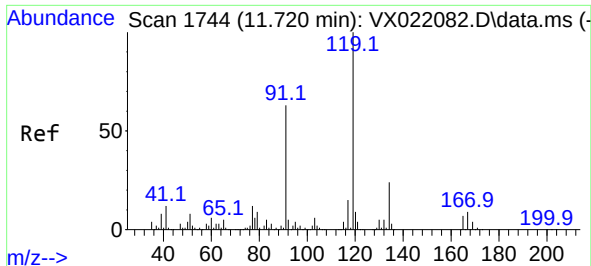


Instrument :
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ClientSampleId :
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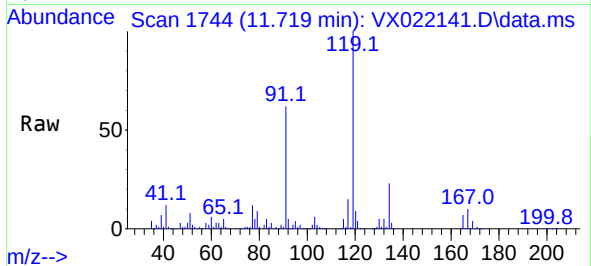
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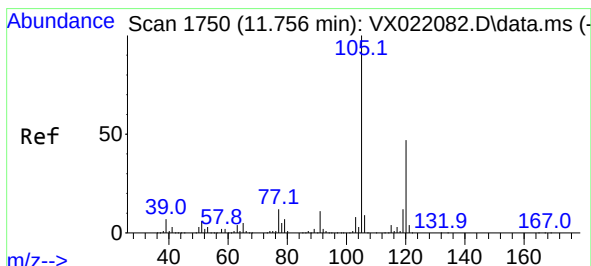
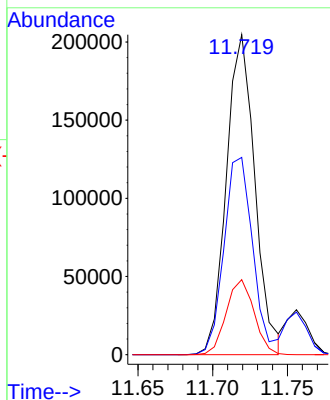
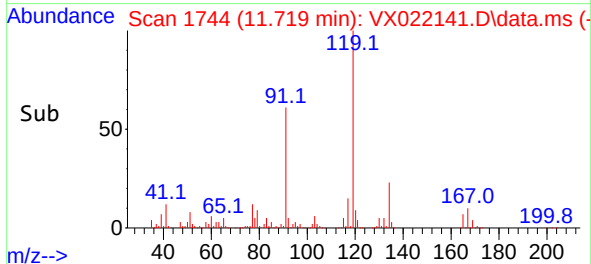
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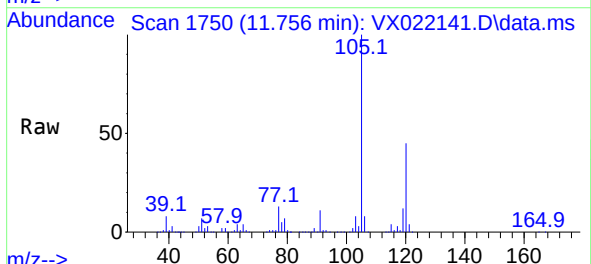
#83
tert-Butylbenzene
Concen: 52.26 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24



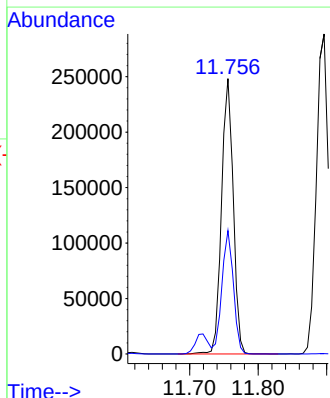
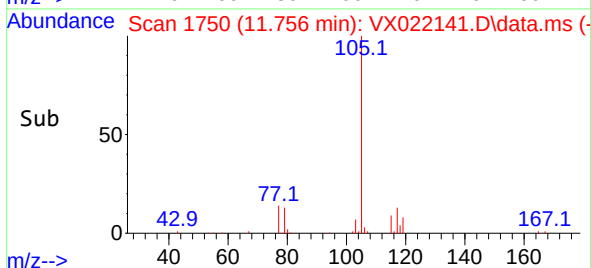
Tgt Ion:119 Resp: 271428
Ion Ratio Lower Upper
119 100
91 61.5 27.9 83.7
134 22.9 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 53.78 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24



Tgt Ion:105 Resp: 293137
Ion Ratio Lower Upper
105 100
120 43.9 22.4 67.3

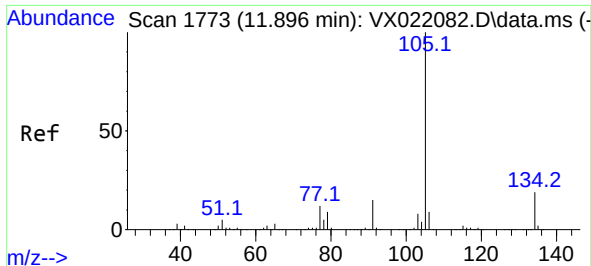


Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#85
sec-Butylbenzene
Concen: 54.03 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

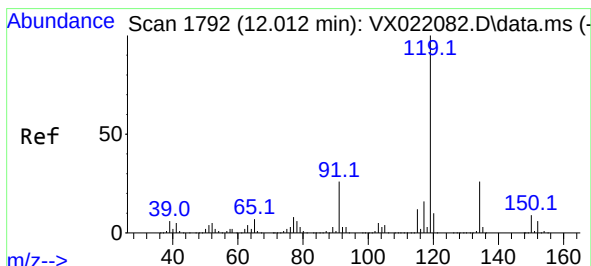
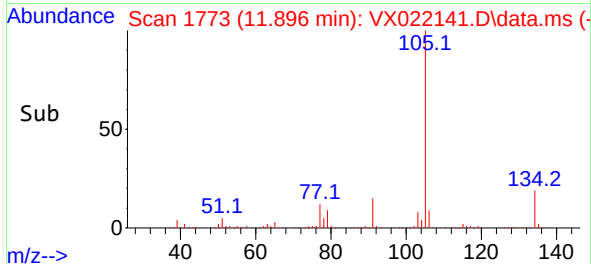
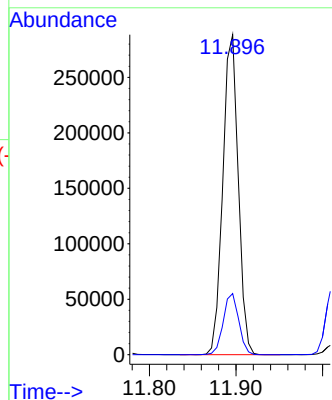
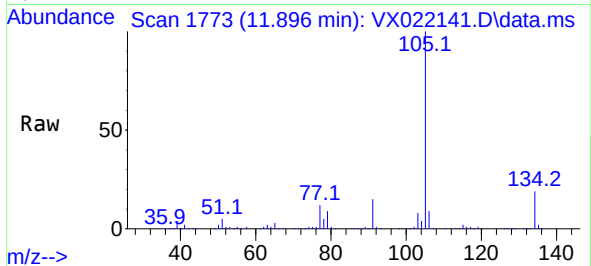
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 356580
Ion Ratio Lower Upper
105 100
134 19.2 10.0 29.8

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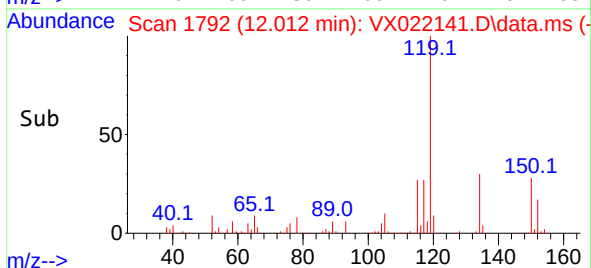
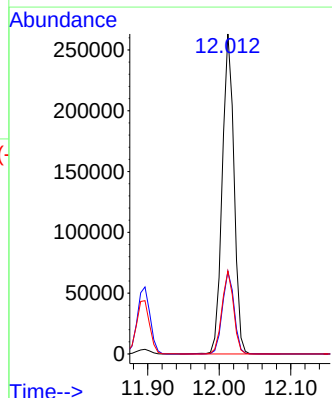
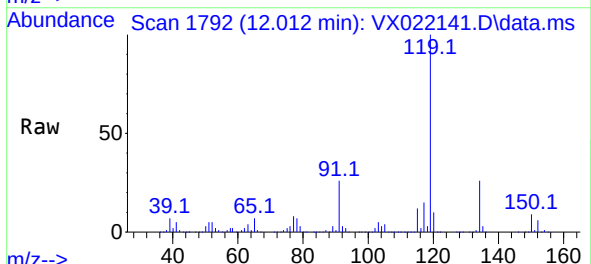
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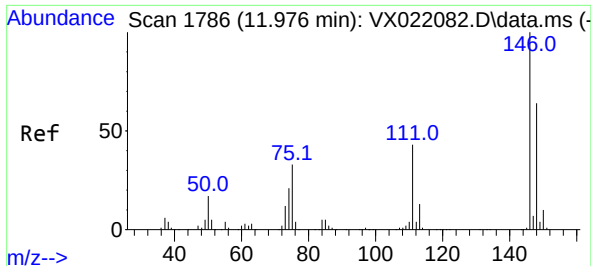
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#86
p-Isopropyltoluene
Concen: 53.95 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion:119 Resp: 300731
Ion Ratio Lower Upper
119 100
134 25.6 12.9 38.7
91 25.6 11.7 35.0





#87
1,3-Dichlorobenzene
Concen: 52.70 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

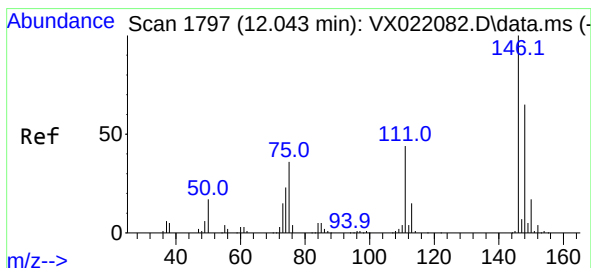
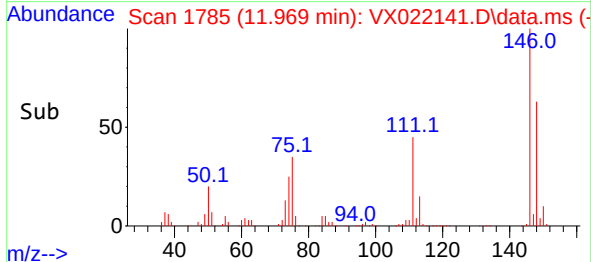
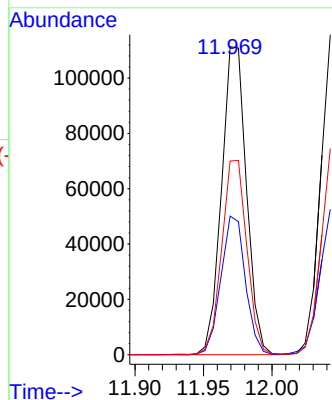
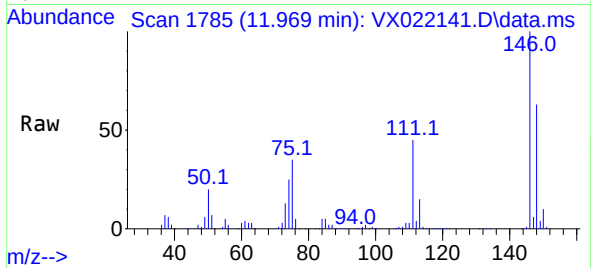
Tgt Ion:146 Resp: 140774
Ion Ratio Lower Upper
146 100
111 44.4 20.2 60.5
148 63.7 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
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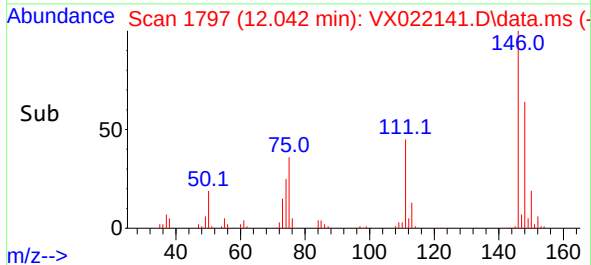
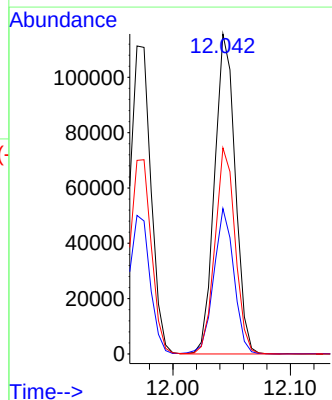
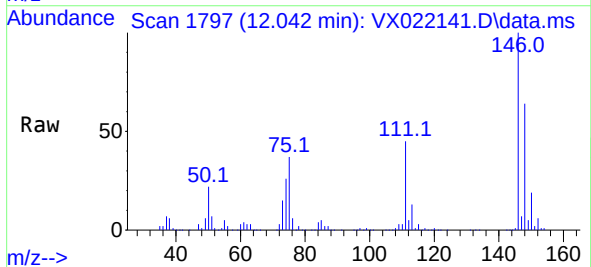
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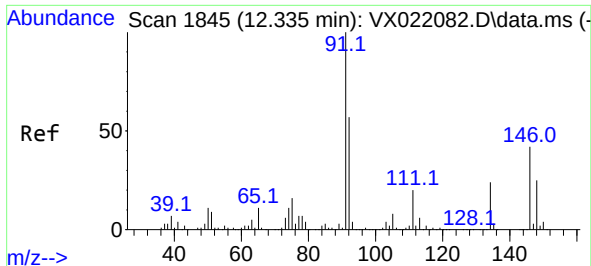
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#88
1,4-Dichlorobenzene
Concen: 51.24 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion:146 Resp: 141464
Ion Ratio Lower Upper
146 100
111 44.3 19.6 58.8
148 63.1 31.6 95.0





#89
n-Butylbenzene
Concen: 56.19 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

Tgt Ion: 91 Resp: 289712

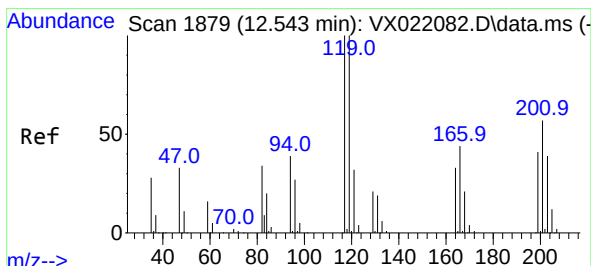
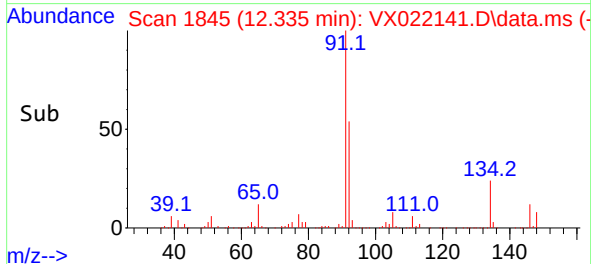
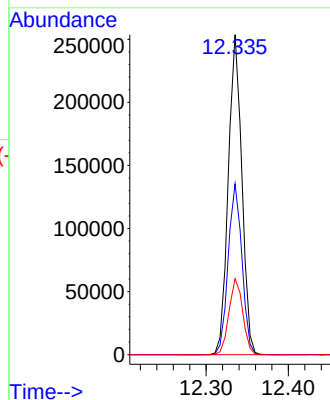
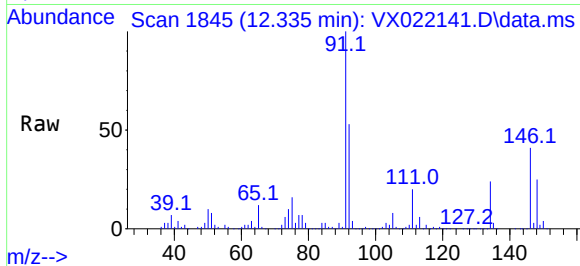
Ion	Ratio	Lower	Upper
91	100		
92	54.1	27.4	82.0
134	24.1	13.2	39.5

Instrument :
MSVOA_X
ClientSampleId :
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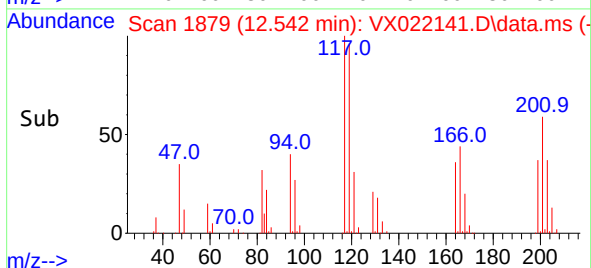
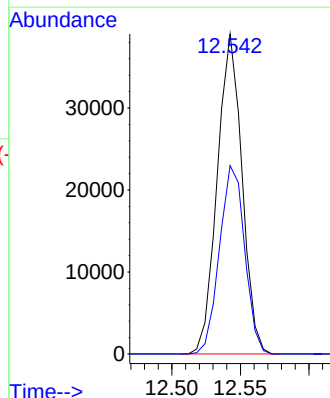
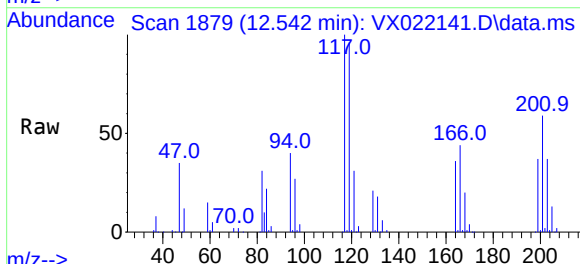
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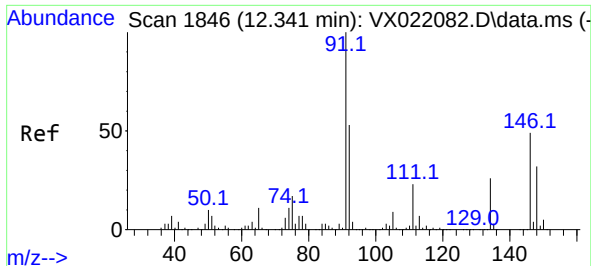


#90
Hexachloroethane
Concen: 53.17 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24

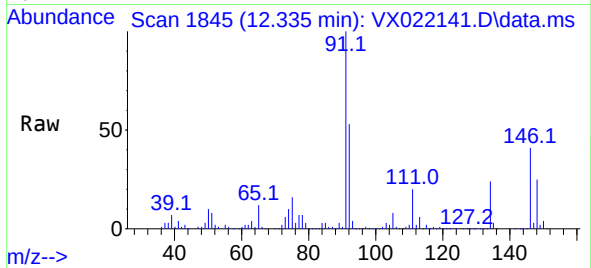
Tgt Ion: 117 Resp: 48986

Ion	Ratio	Lower	Upper
117	100		
201	59.9	40.4	121.2

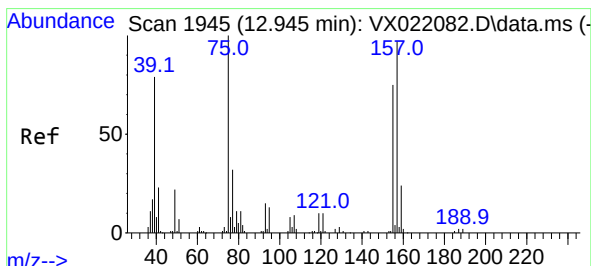
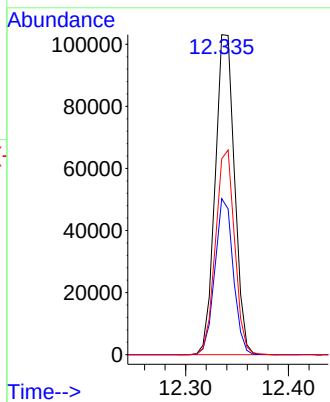
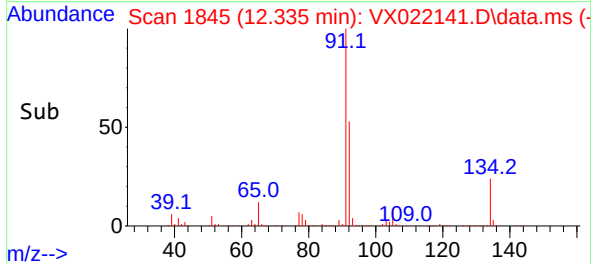




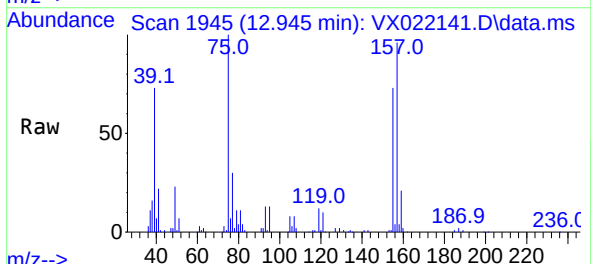
#91
1,2-Dichlorobenzene
Concen: 52.47 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24



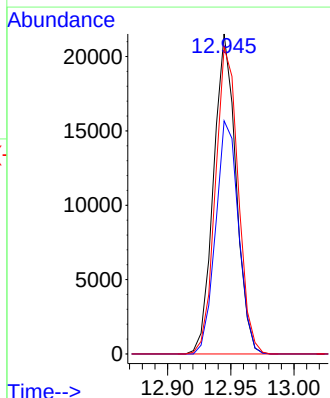
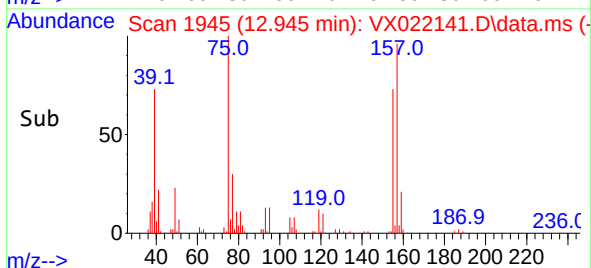
Tgt Ion:146 Resp: 134627
Ion Ratio Lower Upper
146 100
111 46.3 20.8 62.2
148 63.1 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 56.98 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24



Tgt Ion: 75 Resp: 26407
Ion Ratio Lower Upper
75 100
155 74.5 45.3 135.9
157 97.5 57.7 173.1

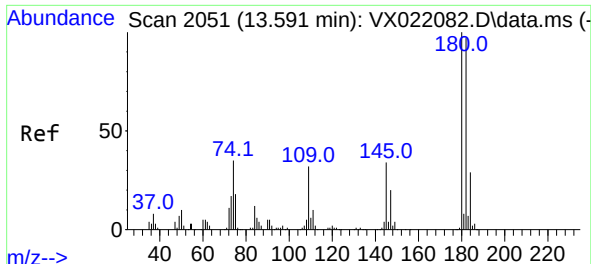


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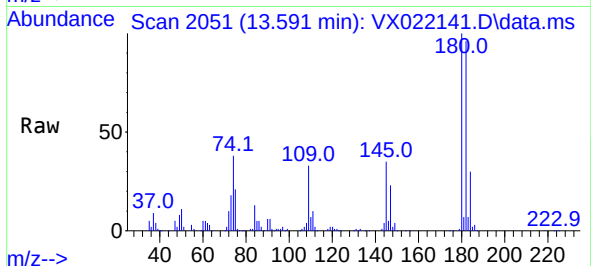
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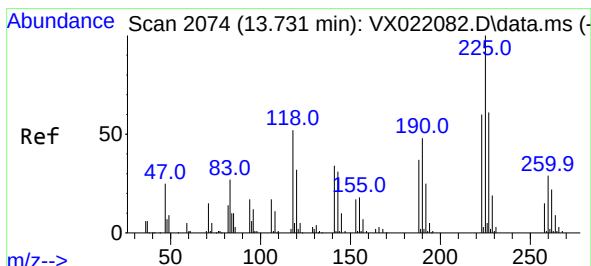
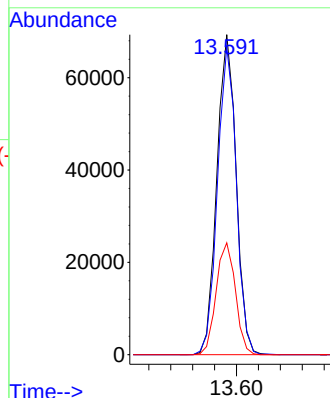
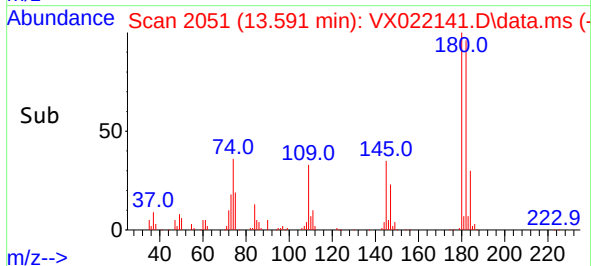
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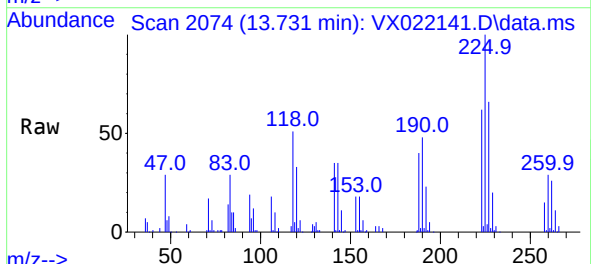
#93
1,2,4-Trichlorobenzene
Concen: 54.52 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24



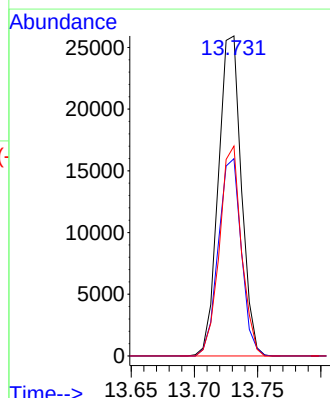
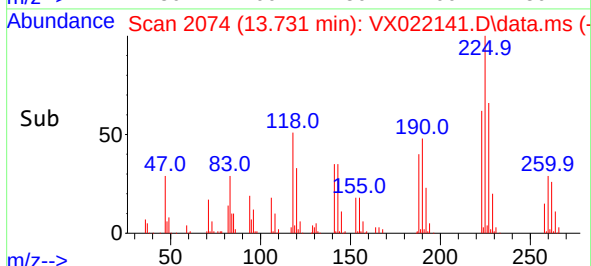
Tgt Ion:180 Resp: 84399
Ion Ratio Lower Upper
180 100
182 94.5 47.7 143.1
145 35.1 15.0 45.0



#94
Hexachlorobutadiene
Concen: 54.14 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24



Tgt Ion:225 Resp: 32714
Ion Ratio Lower Upper
225 100
223 61.5 31.1 93.2
227 62.7 31.6 95.0

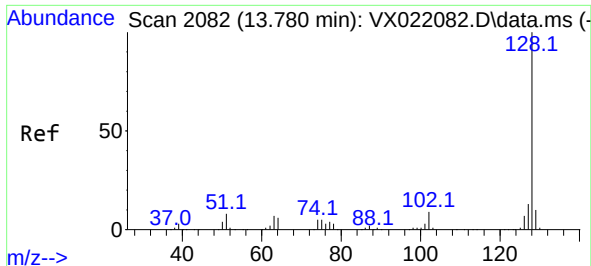


Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

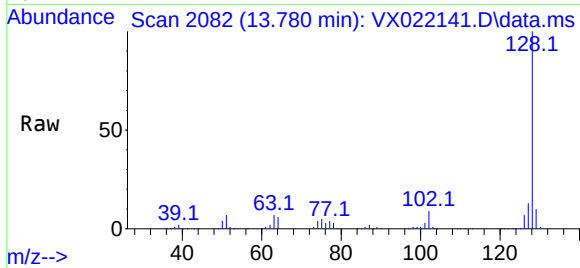
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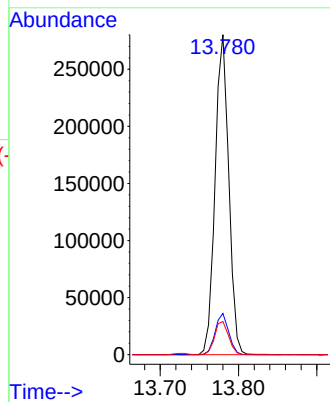
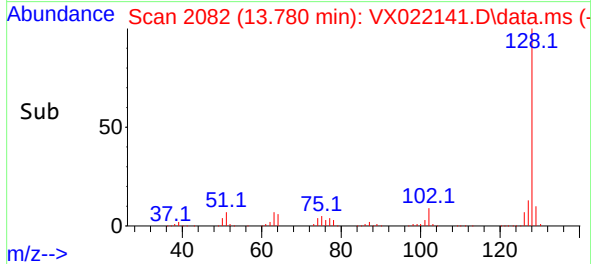
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#95
Naphthalene
Concen: 56.17 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24



Tgt Ion:128 Resp: 339148
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.7 8.8 13.2

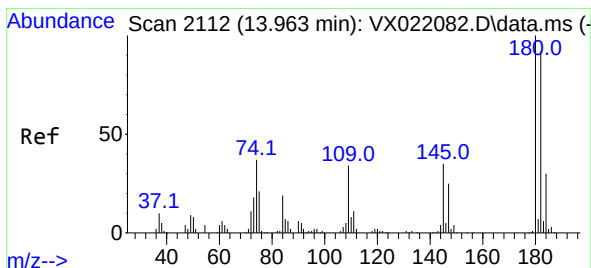


Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

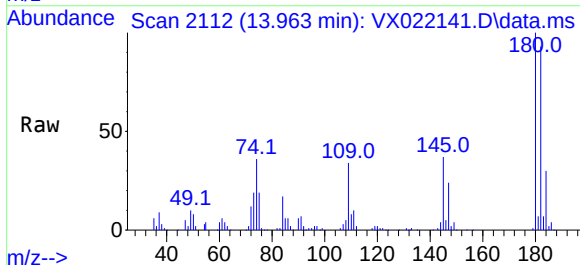
Manual Integrations
APPROVED

MMDadoda

5/25/2021 5:59:29 PM



#96
1,2,3-Trichlorobenzene
Concen: 54.26 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022141.D
Acq: 24 May 2021 12:24



Tgt Ion:180 Resp: 84672
Ion Ratio Lower Upper
180 100
182 95.5 47.6 142.9
145 37.1 16.1 48.3

