

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060121\
 Data File : VX022326.D
 Acq On : 02 Jun 2021 05:55
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

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Quant Time: Jun 02 06:17:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	71236	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	150717	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	134364	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	58940	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	71512	65.08	ug/l	0.00
Spiked Amount 50.000	Range 78	- 117	Recovery	=	130.16%#	
35) Dibromofluoromethane	5.397	113	53805	56.29	ug/l	0.00
Spiked Amount 50.000	Range 75	- 124	Recovery	=	112.58%	
50) Toluene-d8	8.653	98	186429	50.64	ug/l	0.00
Spiked Amount 50.000	Range 92	- 112	Recovery	=	101.28%	
62) 4-Bromofluorobenzene	11.085	95	69972	51.42	ug/l	0.00
Spiked Amount 50.000	Range 83	- 123	Recovery	=	102.84%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	38247	44.16	ug/l	98
3) Chloromethane	1.294	50	49310	52.79	ug/l	99
4) Vinyl Chloride	1.374	62	47663	48.22	ug/l	99
5) Bromomethane	1.599	94	35698	61.94	ug/l	97
6) Chloroethane	1.679	64	32601	55.39	ug/l	98
7) Trichlorofluoromethane	1.880	101	66029	46.46	ug/l	95
8) Diethyl Ether	2.136	74	35448	57.99	ug/l	86
9) 1,1,2-Trichlorotrifluo...	2.325	101	37813	44.80	ug/l	90
10) Methyl Iodide	2.453	142	52000	57.33	ug/l	95
11) Tert butyl alcohol	2.977	59	87327	347.46	ug/l	100
12) 1,1-Dichloroethene	2.319	96	41734	51.12	ug/l	99
13) Acrolein	2.245	56	14069	84.40	ug/l	98
14) Allyl chloride	2.666	41	86803	57.89	ug/l	96
15) Acrylonitrile	3.075	53	178034	359.81	ug/l	99
16) Acetone	2.386	43	162603	339.83	ug/l	93
17) Carbon Disulfide	2.514	76	76892	35.96	ug/l	99
18) Methyl Acetate	2.709	43	95874	75.34	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	185767	66.42	ug/l	96
20) Methylene Chloride	2.788	84	60214	56.68	ug/l	89
21) trans-1,2-Dichloroethene	3.093	96	47415	53.39	ug/l	96
22) Diisopropyl ether	3.770	45	192313	66.59	ug/l	95
23) Vinyl Acetate	3.733	43	923035	331.93	ug/l	96
24) 1,1-Dichloroethane	3.611	63	105601	62.31	ug/l	99
25) 2-Butanone	4.568	43	278732	360.08	ug/l	95
26) 2,2-Dichloropropane	4.483	77	51711	34.37	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	64916	60.11	ug/l	97
28) Bromochloromethane	4.904	49	57355	69.75	ug/l	83
29) Tetrahydrofuran	5.013	42	162038	351.70	ug/l	89
30) Chloroform	5.105	83	105975	60.51	ug/l	98
31) Cyclohexane	5.477	56	58385	42.28	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	81423	54.41	ug/l	98
36) 1,1-Dichloropropene	5.696	75	64093	45.99	ug/l	97
37) Ethyl Acetate	4.727	43	105329	61.65	ug/l	95
38) Carbon Tetrachloride	5.684	117	60143	44.12	ug/l	97
39) Methylcyclohexane	7.385	83	59150	37.42	ug/l	99
40) Benzene	6.044	78	226202	52.75	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	57363	62.76	ug/l	93
42) 1,2-Dichloroethane	6.092	62	88173	58.69	ug/l	99
43) Isopropyl Acetate	6.348	43	173234	61.99	ug/l	95
44) Trichloroethene	7.129	130	50491	47.38	ug/l	90
45) 1,2-Dichloropropane	7.434	63	63679	58.21	ug/l	96
46) Dibromomethane	7.586	93	42757	57.62	ug/l #	87
47) Bromodichloromethane	7.830	83	82831	55.78	ug/l	98
48) Methyl methacrylate	7.696	41	80532	62.53	ug/l	91
49) 1,4-Dioxane	7.665	88	33577	1339.13	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	559725	334.38	ug/l	91
52) Toluene	8.720	92	132999	48.98	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	87070	50.79	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	94286	51.16	ug/l	94
55) 1,1,2-Trichloroethane	9.159	97	65846	59.73	ug/l	96
56) Ethyl methacrylate	9.122	69	109823	61.64	ug/l #	88
57) 1,3-Dichloropropane	9.311	76	113867	60.50	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	268004	278.12	ug/l	97
59) 2-Hexanone	9.433	43	424295	337.02	ug/l	90
60) Dibromochloromethane	9.525	129	58791	54.82	ug/l	98
61) 1,2-Dibromoethane	9.610	107	66186	60.30	ug/l	97
64) Tetrachloroethene	9.281	164	40451	45.85	ug/l	94
65) Chlorobenzene	10.079	112	142419	50.92	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	53317	54.86	ug/l	98
67) Ethyl Benzene	10.195	91	244073	47.43	ug/l	98
68) m/p-Xylenes	10.305	106	183011	94.11	ug/l	99
69) o-Xylene	10.646	106	94541	49.99	ug/l	99
70) Styrene	10.659	104	162686	52.51	ug/l	99
71) Bromoform	10.805	173	36592	49.15	ug/l #	99
73) Isopropylbenzene	10.963	105	231862	46.48	ug/l	100
74) N-amyl acetate	10.848	43	153824	64.96	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	105330	63.70	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	94328m	64.87	ug/l	
77) Bromobenzene	11.201	156	54614	51.63	ug/l	86
78) n-propylbenzene	11.305	91	271574	46.48	ug/l	98
79) 2-Chlorotoluene	11.366	91	167278	47.20	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	198610	48.04	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	30165	49.15	ug/l	98
82) 4-Chlorotoluene	11.457	91	195437	47.87	ug/l	97
83) tert-Butylbenzene	11.719	119	185361	46.75	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	203756	48.96	ug/l	98
85) sec-Butylbenzene	11.896	105	229880	45.62	ug/l	98
86) p-Isopropyltoluene	12.012	119	196041	46.06	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	100393	49.23	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	100346	47.60	ug/l	97
89) n-Butylbenzene	12.335	91	176535	44.84	ug/l	98
90) Hexachloroethane	12.542	117	30309	43.09	ug/l	72
91) 1,2-Dichlorobenzene	12.335	146	101417	51.77	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	21782	61.56	ug/l	83
93) 1,2,4-Trichlorobenzene	13.591	180	59596	50.42	ug/l	97
94) Hexachlorobutadiene	13.725	225	17927	38.86	ug/l	97
95) Naphthalene	13.780	128	274556	59.56	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	61486	51.60	ug/l	97

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

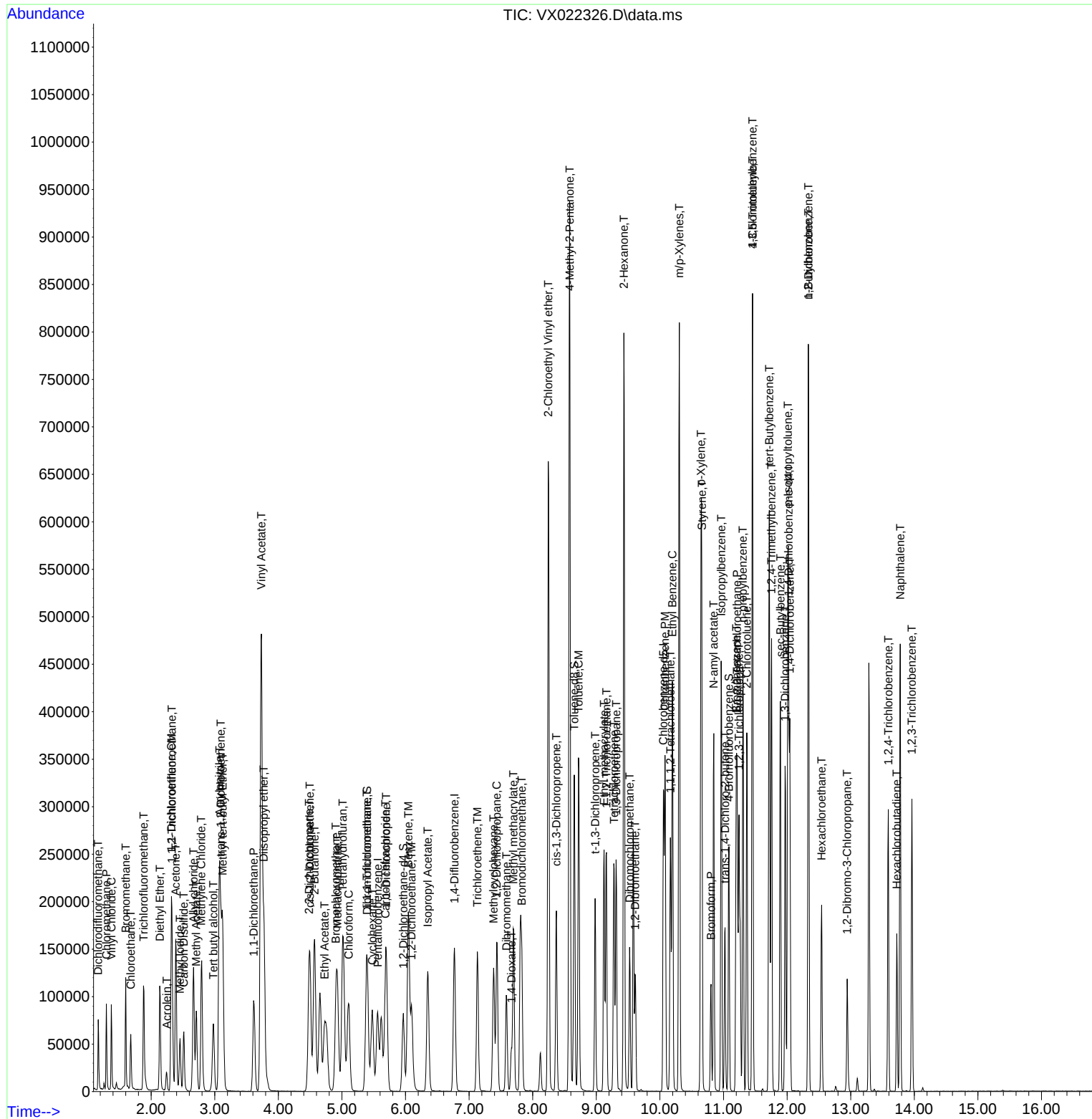
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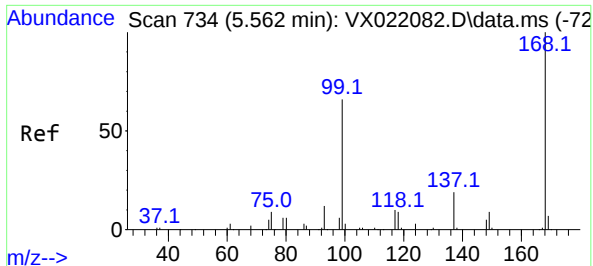
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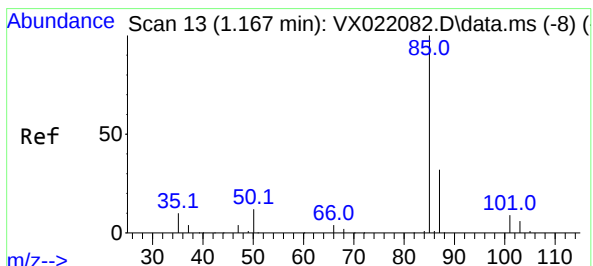
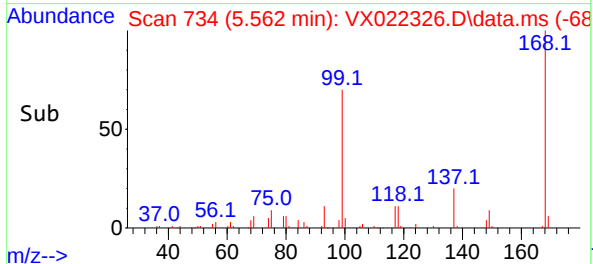
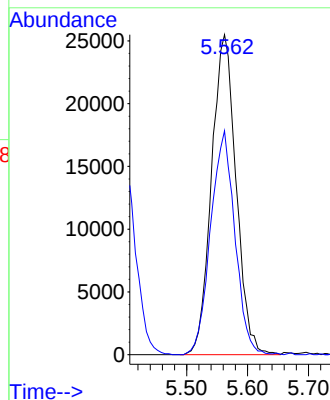
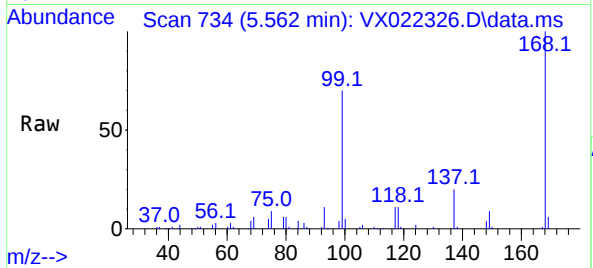
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 168 Resp: 71236
Ion Ratio Lower Upper
168 100
99 69.9 45.8 68.6#

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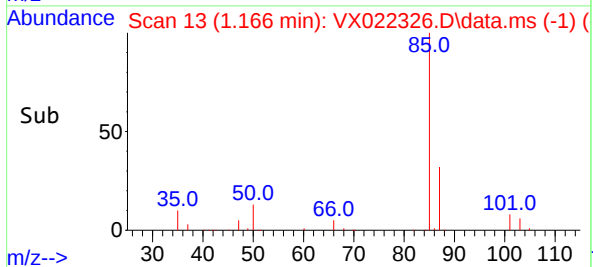
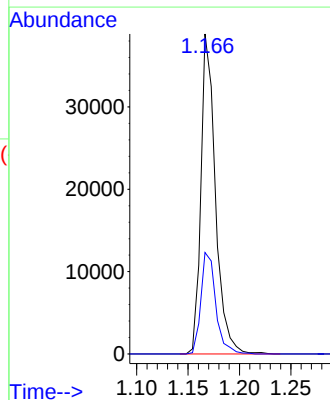
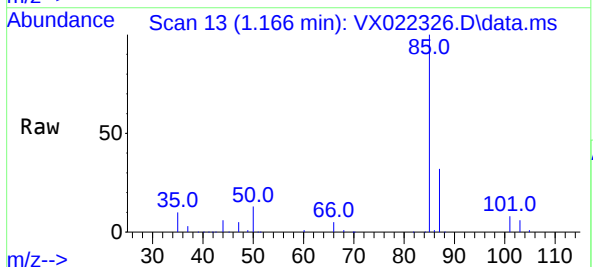
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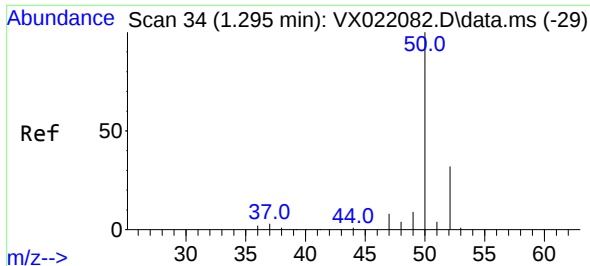
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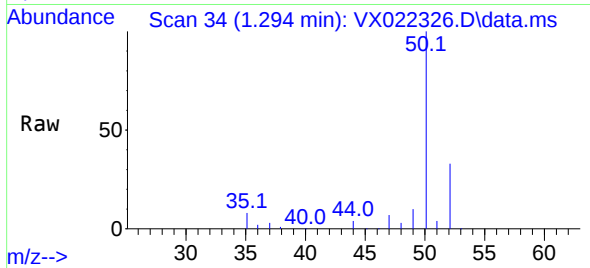
#2
Dichlorodifluoromethane
Concen: 44.16 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 85 Resp: 38247
Ion Ratio Lower Upper
85 100
87 31.7 16.4 49.2

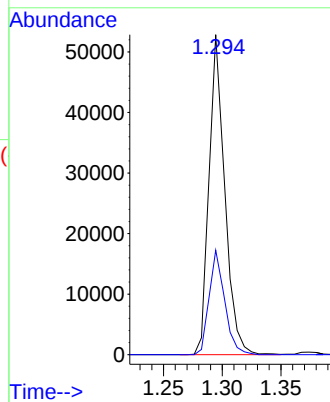
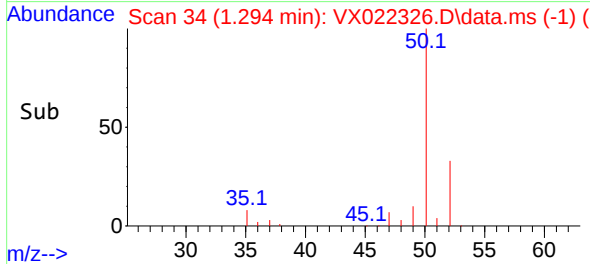




#3
Chloromethane
Concen: 52.79 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55



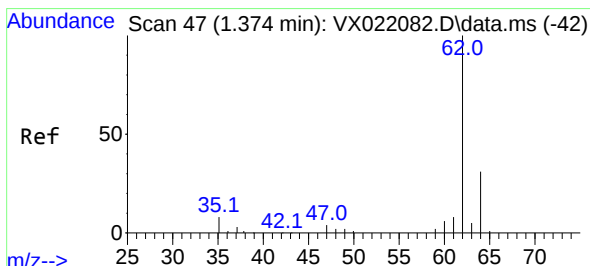
Tgt Ion: 50 Resp: 49310
Ion Ratio Lower Upper
50 100
52 32.6 26.4 39.6



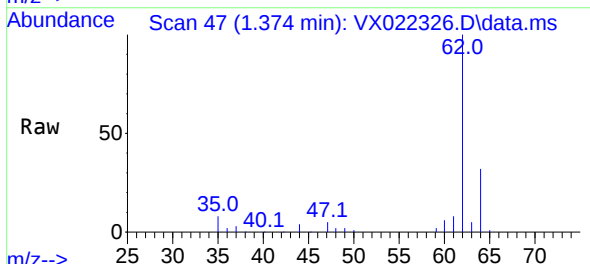
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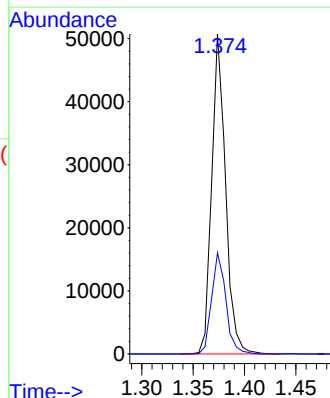
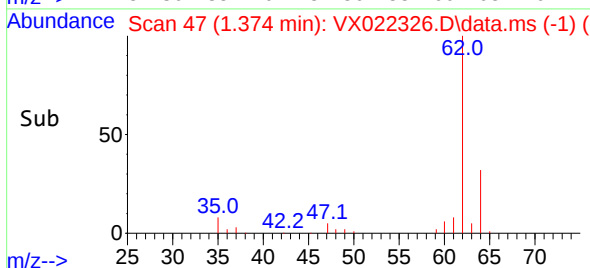
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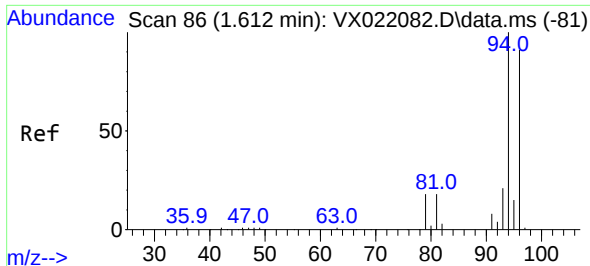


#4
Vinyl Chloride
Concen: 48.22 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55



Tgt Ion: 62 Resp: 47663
Ion Ratio Lower Upper
62 100
64 31.6 25.7 38.5





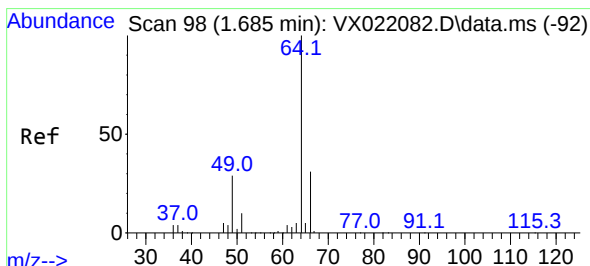
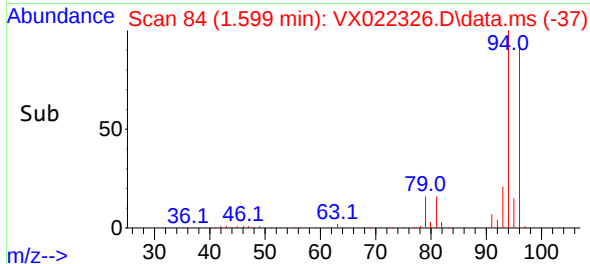
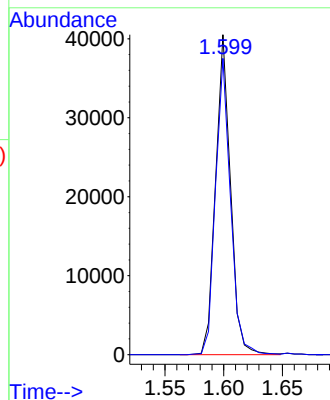
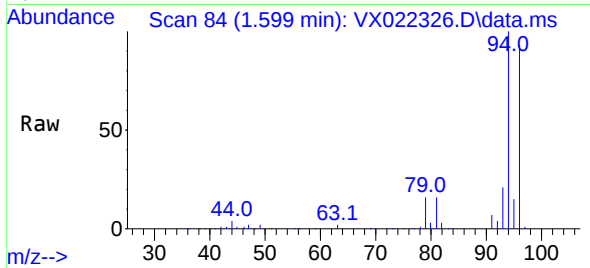
#5
Bromomethane
Concen: 61.94 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 94 Resp: 35698
Ion Ratio Lower Upper
94 100
96 92.6 76.4 114.6

Instrument :
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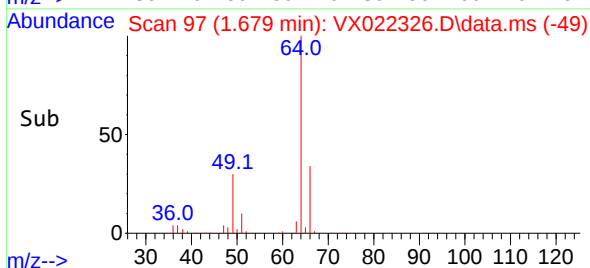
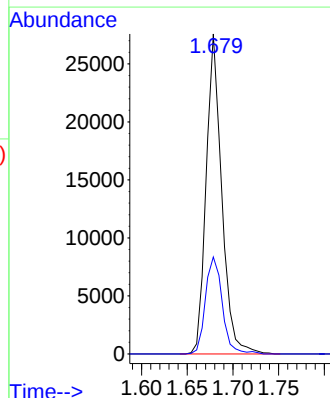
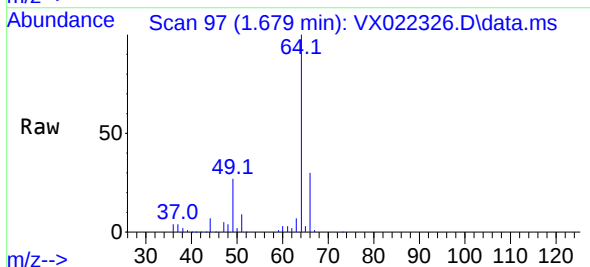
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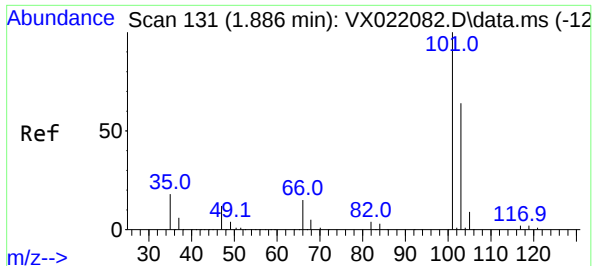
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#6
Chloroethane
Concen: 55.39 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.006 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 64 Resp: 32601
Ion Ratio Lower Upper
64 100
66 30.3 25.4 38.0





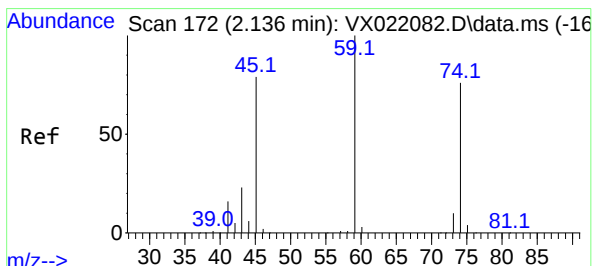
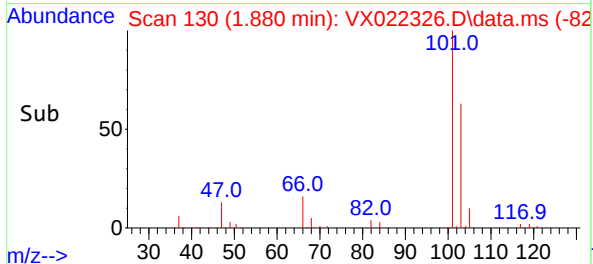
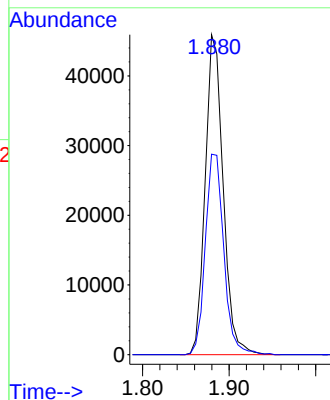
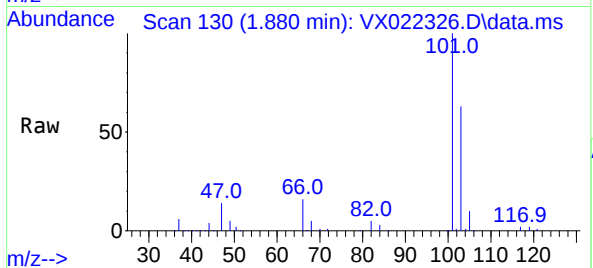
#7
Trichlorofluoromethane
Concen: 46.46 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion:101 Resp: 66029
Ion Ratio Lower Upper
101 100
103 62.7 53.2 79.8

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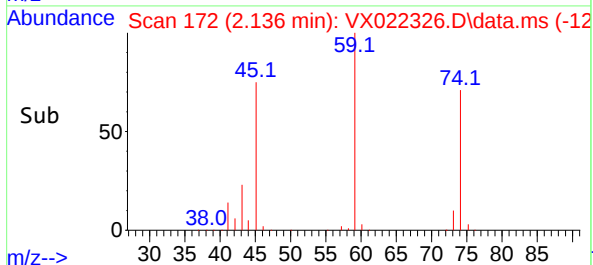
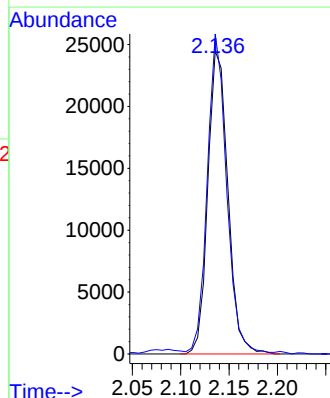
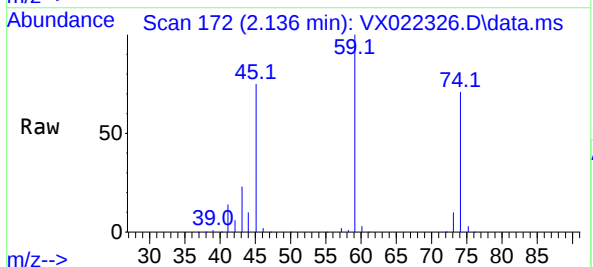
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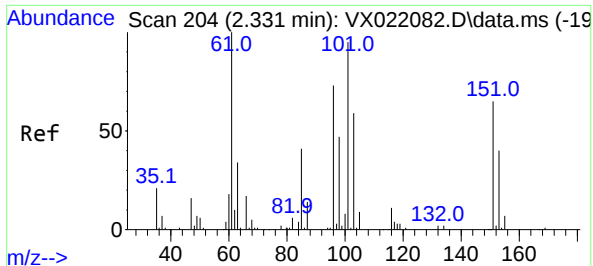
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#8
Diethyl Ether
Concen: 57.99 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 74 Resp: 35448
Ion Ratio Lower Upper
74 100
45 102.4 44.5 133.5





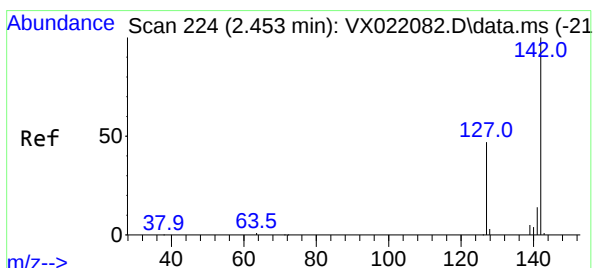
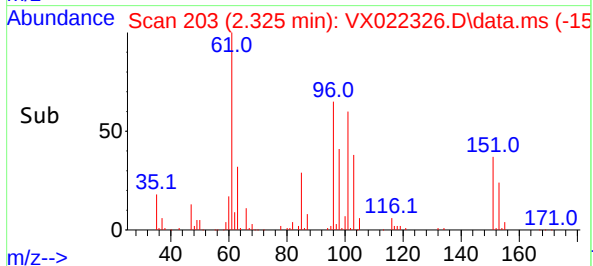
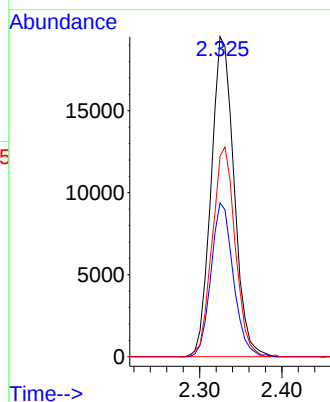
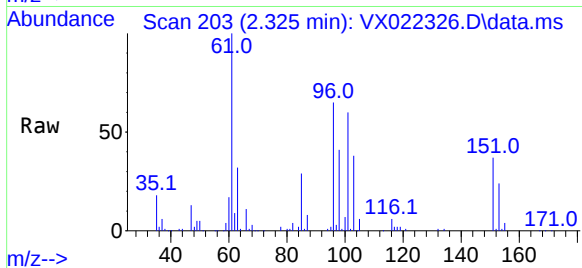
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.80 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion:101 Resp: 37813
Ion Ratio Lower Upper
101 100
85 46.7 34.9 52.3
151 65.8 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

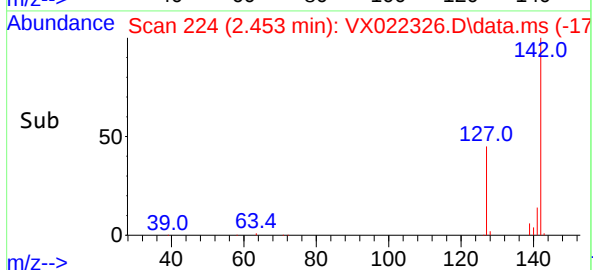
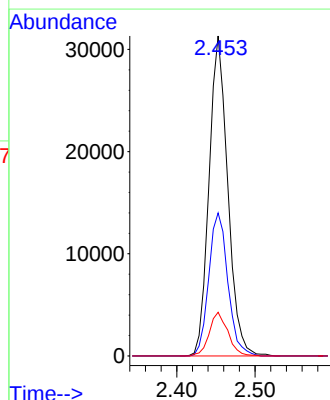
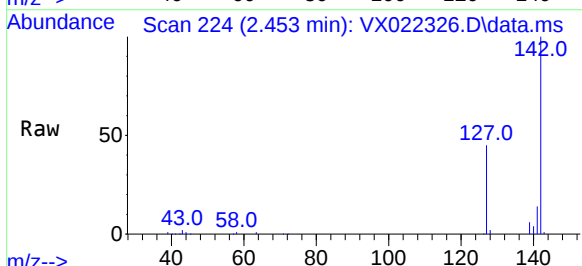
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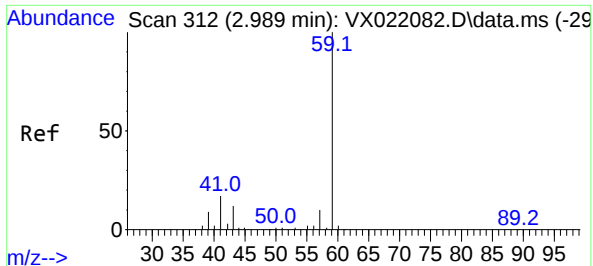
MMDadoda
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#10
Methyl Iodide
Concen: 57.33 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion:142 Resp: 52000
Ion Ratio Lower Upper
142 100
127 45.5 33.3 49.9
141 13.6 11.4 17.0





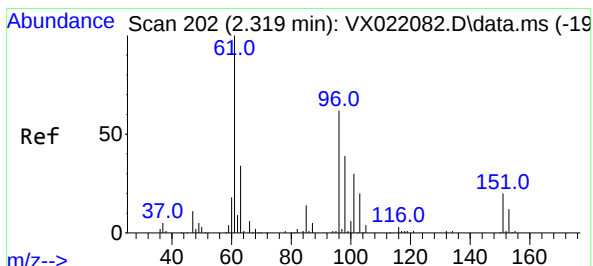
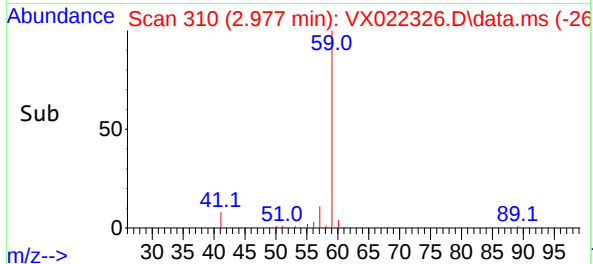
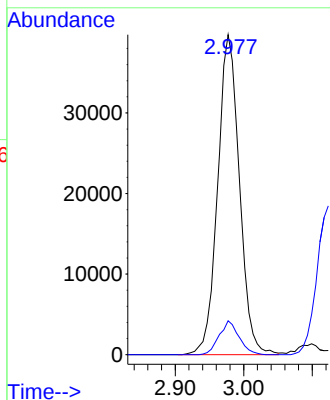
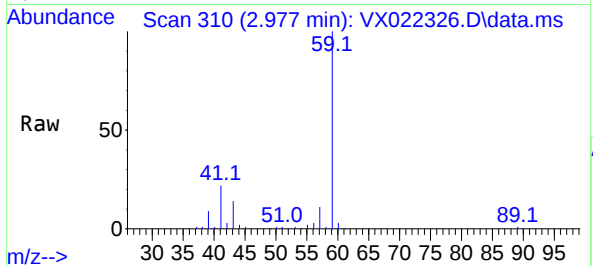
#11
Tert butyl alcohol
Concen: 347.46 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 59 Resp: 87327
Ion Ratio Lower Upper
59 100
57 9.7 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

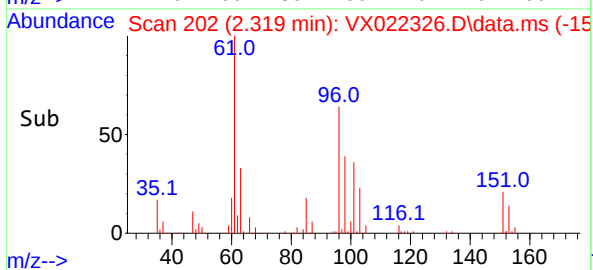
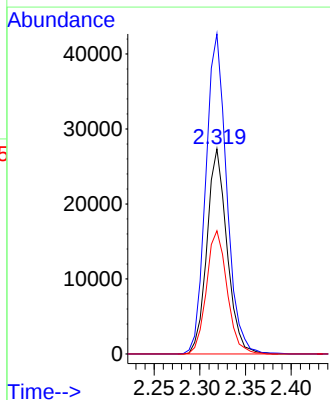
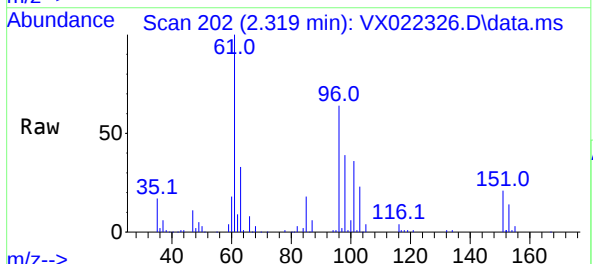
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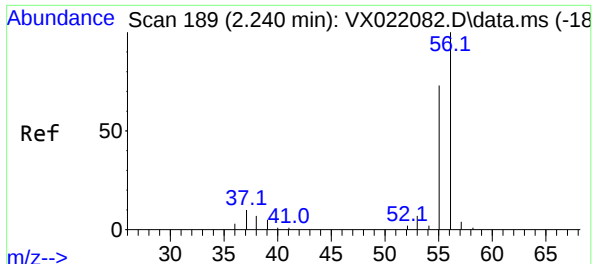
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#12
1,1-Dichloroethene
Concen: 51.12 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 96 Resp: 41734
Ion Ratio Lower Upper
96 100
61 156.0 124.6 187.0
98 60.1 50.6 76.0





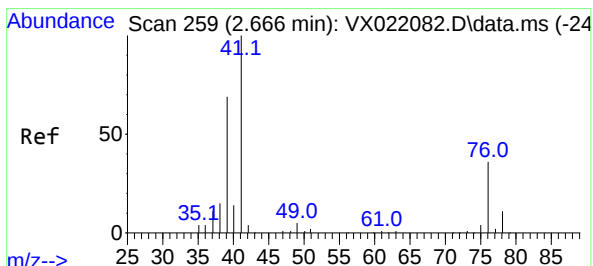
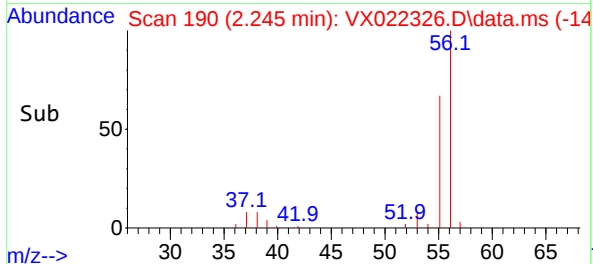
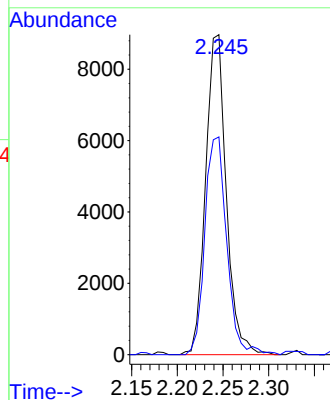
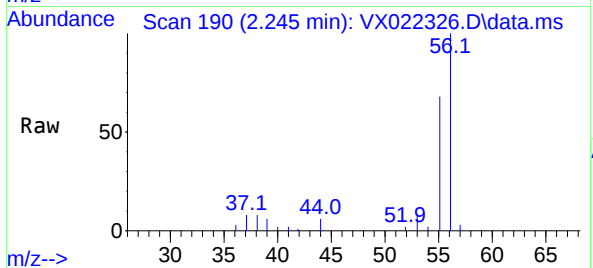
#13
Acrolein
Concen: 84.40 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.005 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 56 Resp: 14069
Ion Ratio Lower Upper
56 100
55 72.1 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

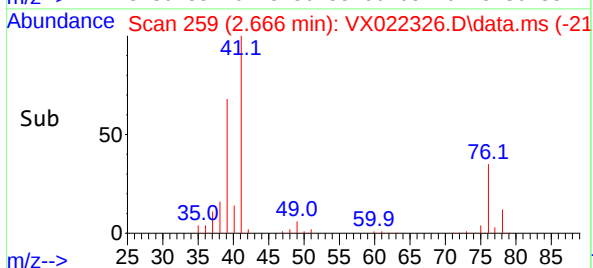
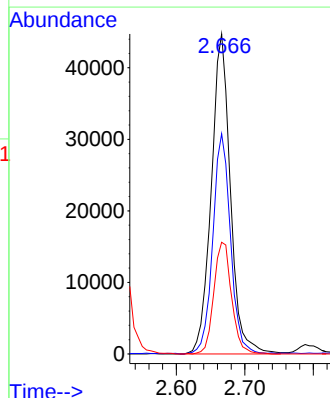
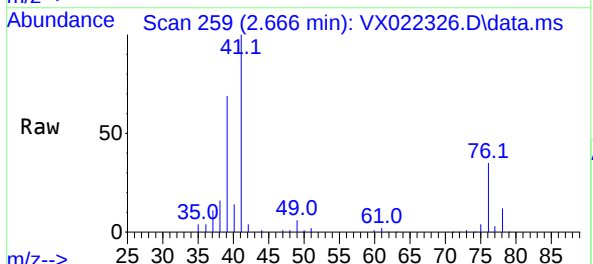
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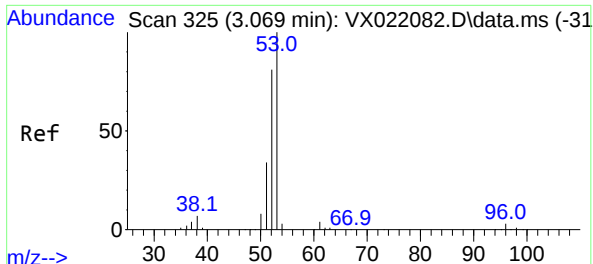
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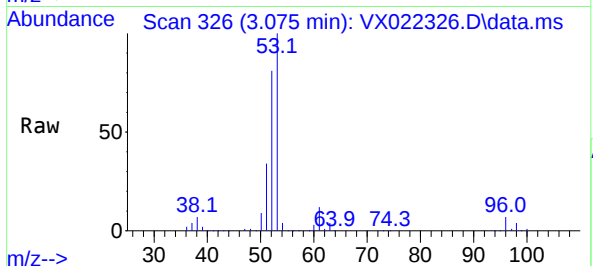
#14
Allyl chloride
Concen: 57.89 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 41 Resp: 86803
Ion Ratio Lower Upper
41 100
39 63.7 51.6 77.4
76 32.4 30.5 45.7



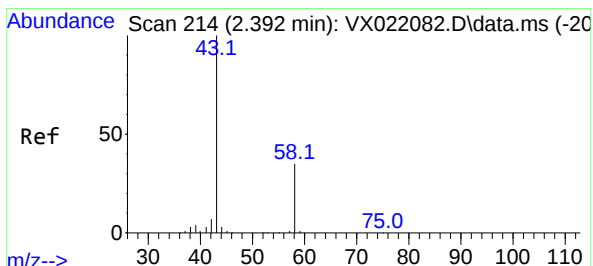
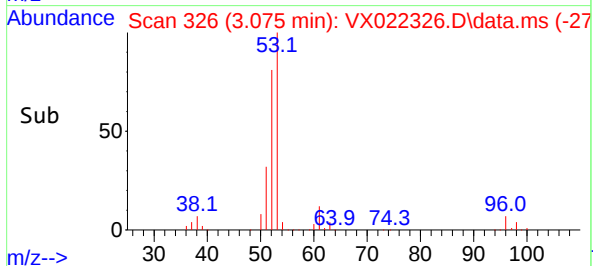
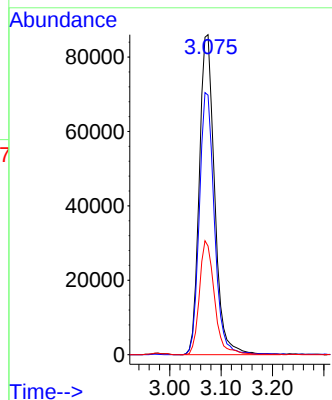


#15
Acrylonitrile
Concen: 359.81 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

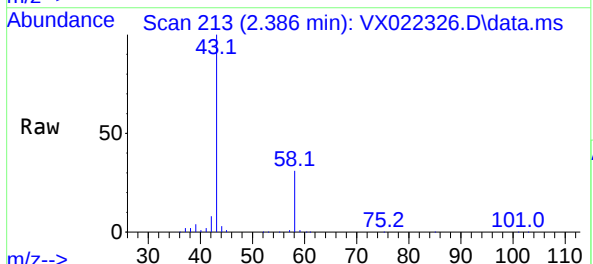


Tgt Ion: 53 Resp: 178034

Ion	Ratio	Lower	Upper
53	100		
52	80.4	65.3	97.9
51	35.1	28.2	42.2

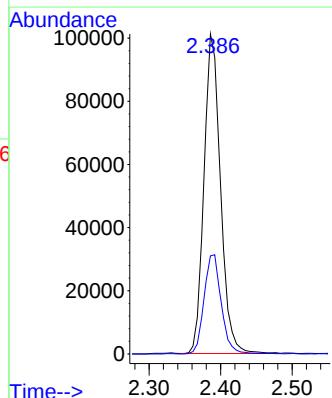
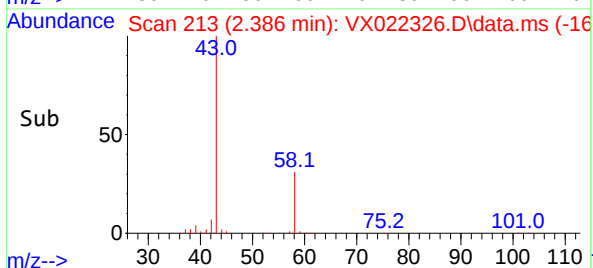


#16
Acetone
Concen: 339.83 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55



Tgt Ion: 43 Resp: 162603

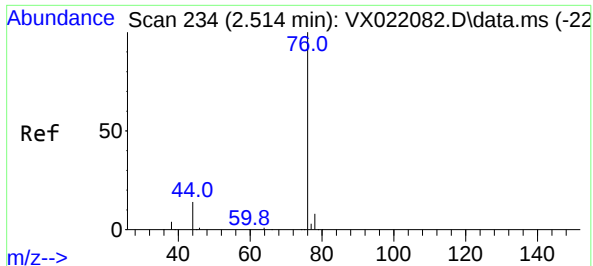
Ion	Ratio	Lower	Upper
43	100		
58	30.7	27.8	41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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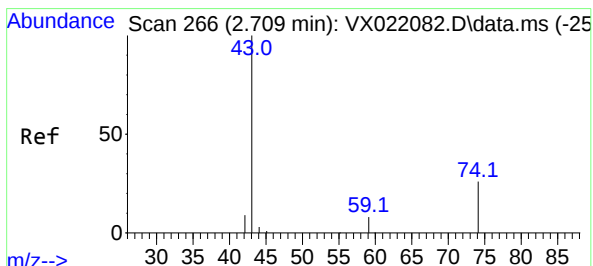
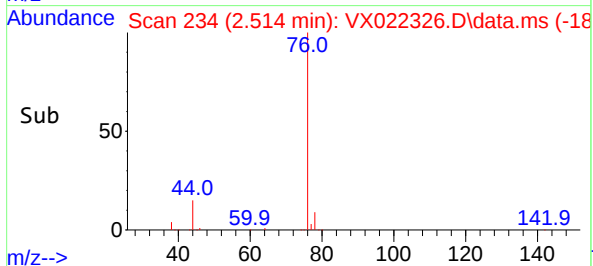
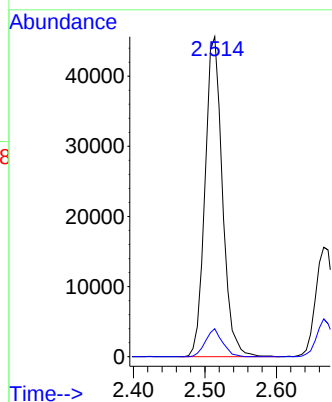
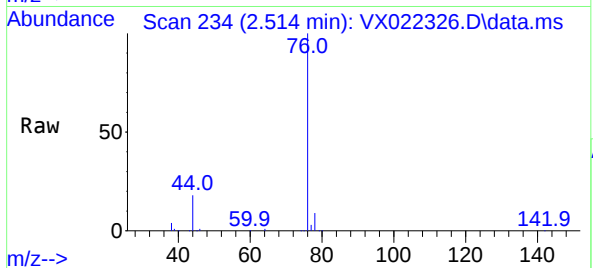
#17
Carbon Disulfide
Concen: 35.96 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 76 Resp: 76892
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

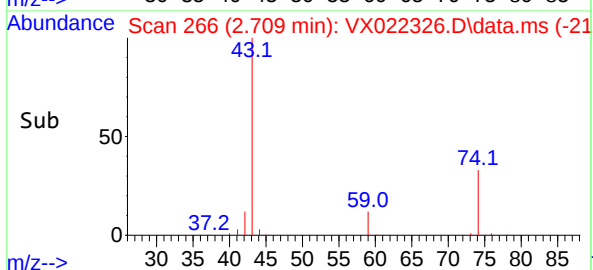
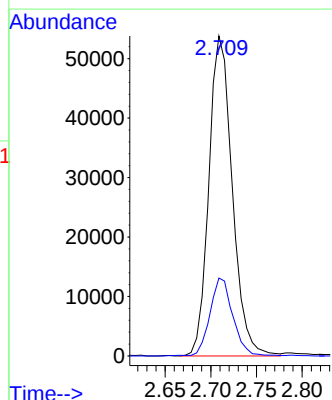
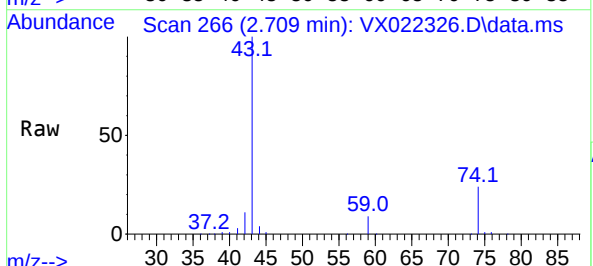
Manual Integrations
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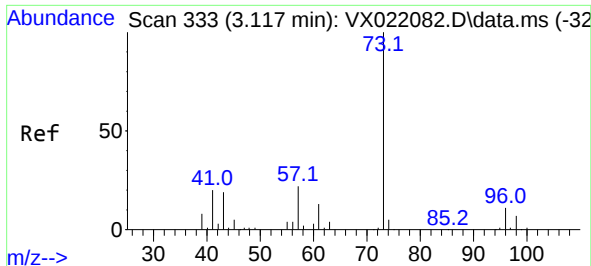
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#18
Methyl Acetate
Concen: 75.34 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 43 Resp: 95874
Ion Ratio Lower Upper
43 100
74 23.8 21.9 32.9





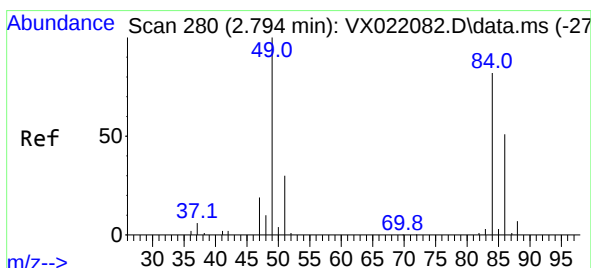
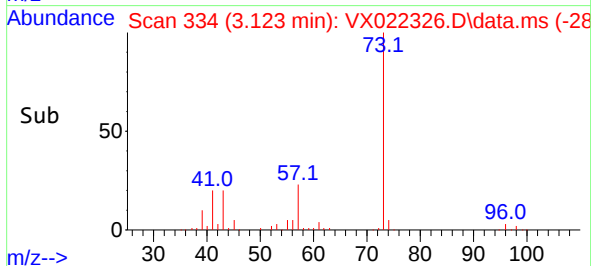
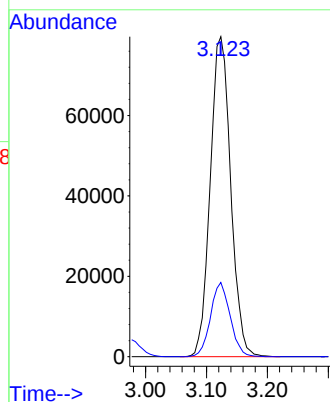
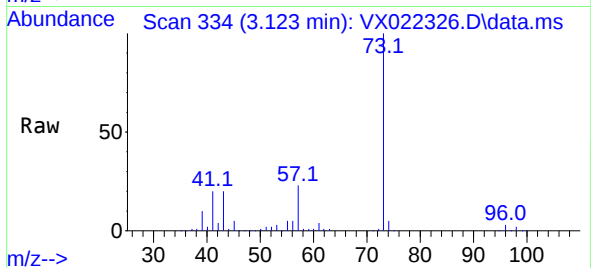
#19
Methyl tert-butyl Ether
Concen: 66.42 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 73 Resp: 185767
Ion Ratio Lower Upper
73 100
57 23.2 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

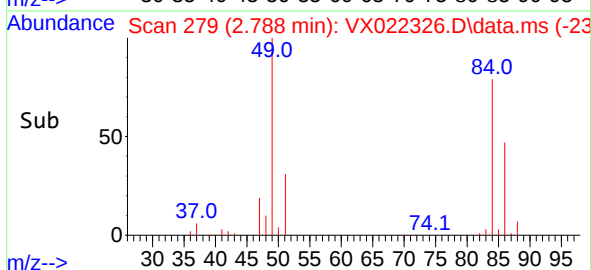
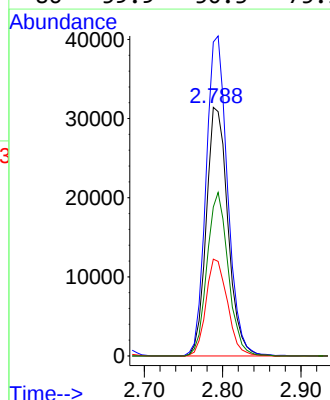
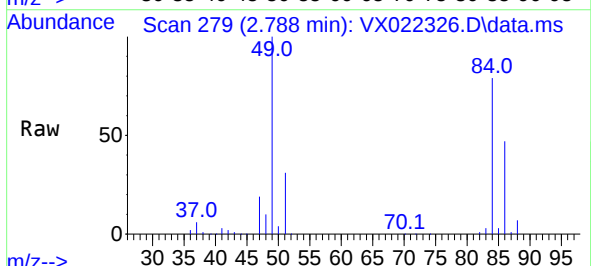
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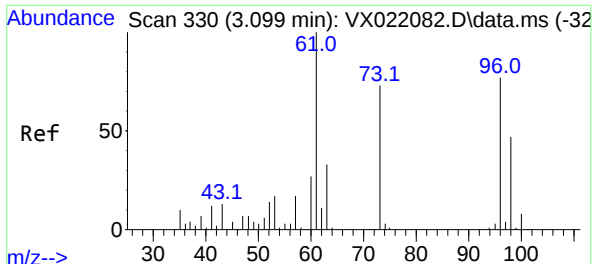
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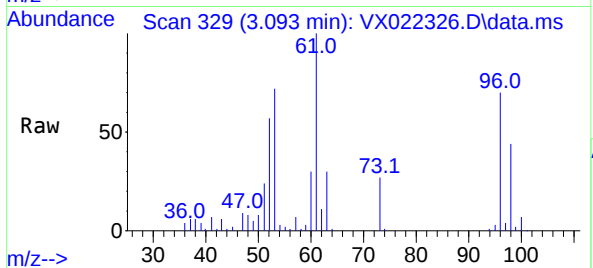
#20
Methylene Chloride
Concen: 56.68 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 84 Resp: 60214
Ion Ratio Lower Upper
84 100
49 126.3 88.6 132.8
51 39.0 27.0 40.6
86 59.9 50.3 75.5



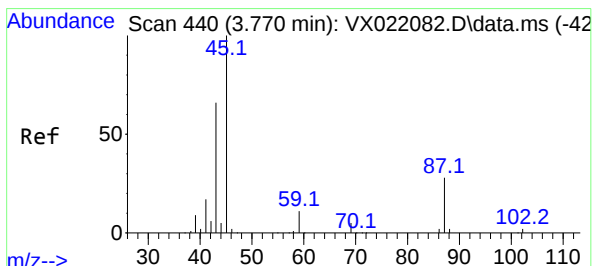
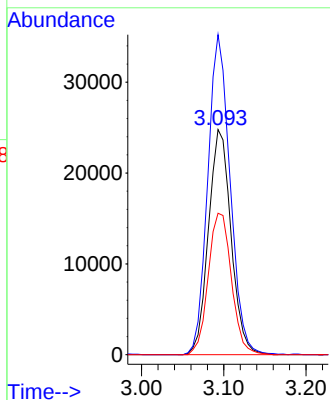
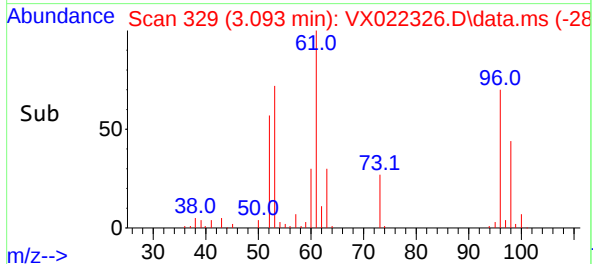


#21
trans-1,2-Dichloroethene
Concen: 53.39 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

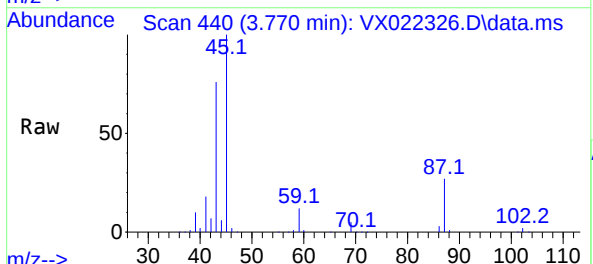


Tgt Ion: 96 Resp: 47415

Ion	Ratio	Lower	Upper
96	100		
61	142.1	107.7	161.5
98	62.8	50.4	75.6

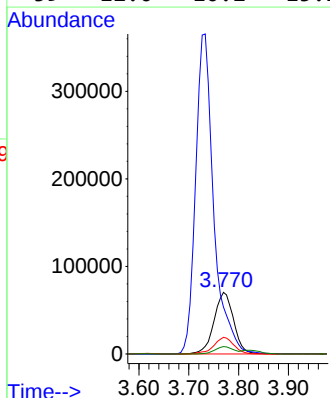
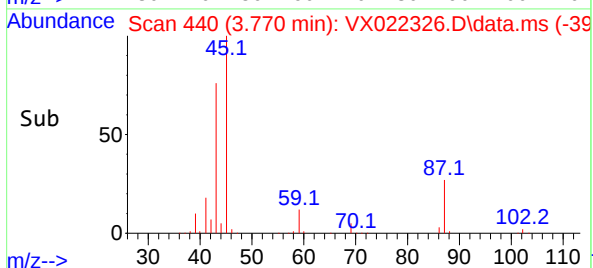


#22
Diisopropyl ether
Concen: 66.59 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55



Tgt Ion: 45 Resp: 192313

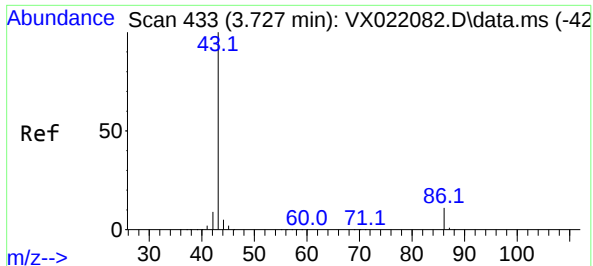
Ion	Ratio	Lower	Upper
45	100		
43	75.6	58.0	87.0
87	26.9	25.4	38.0
59	12.0	10.2	15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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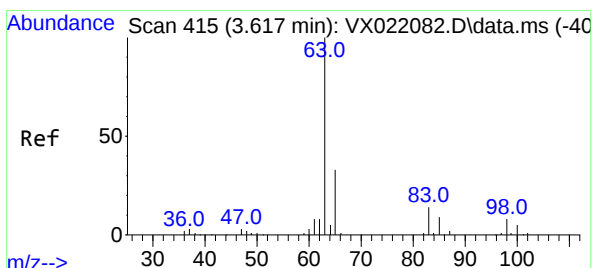
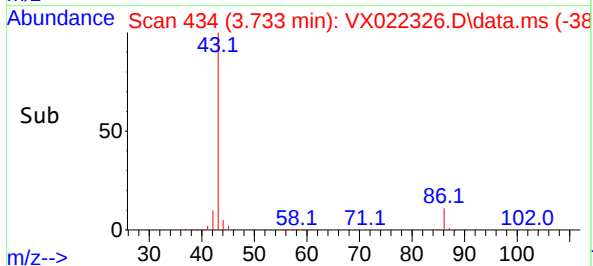
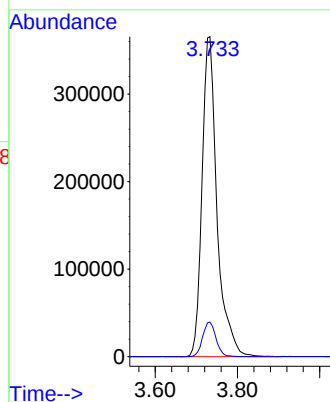
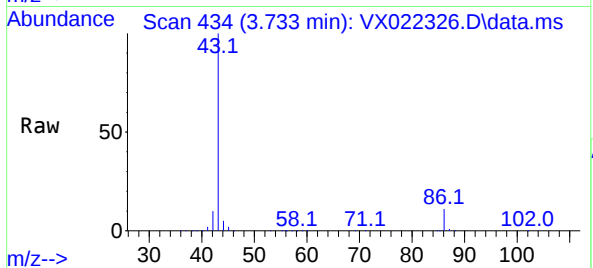
#23
 Vinyl Acetate
 Concen: 331.93 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022326.D
 Acq: 02 Jun 2021 05:55

Tgt Ion: 43 Resp: 923035
 Ion Ratio Lower Upper
 43 100
 86 10.8 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

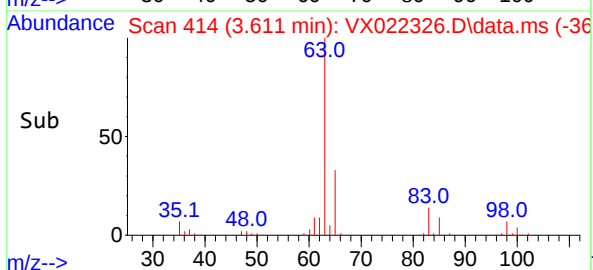
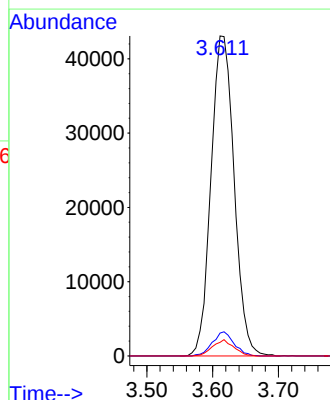
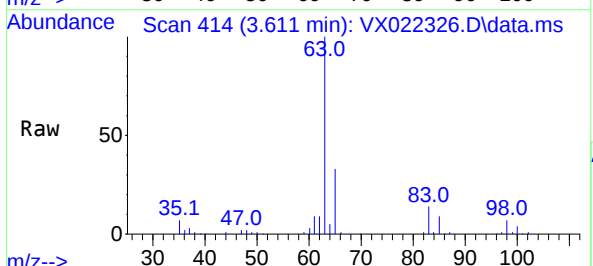
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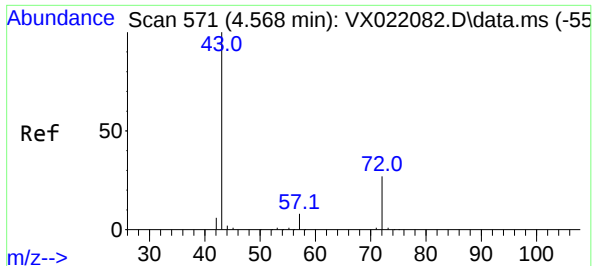
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#24
 1,1-Dichloroethane
 Concen: 62.31 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX022326.D
 Acq: 02 Jun 2021 05:55

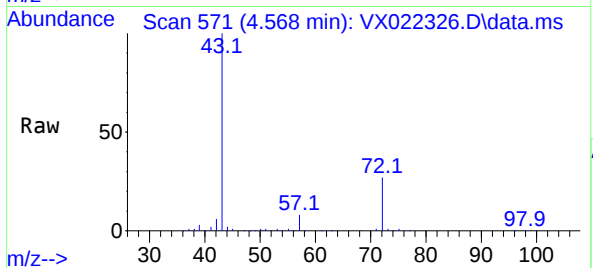
Tgt Ion: 63 Resp: 105601
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 4.3 2.5 7.5





#25
2-Butanone
Concen: 360.08 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

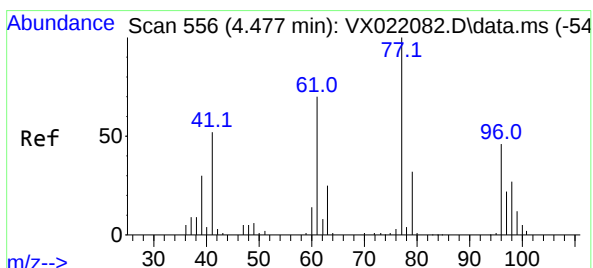
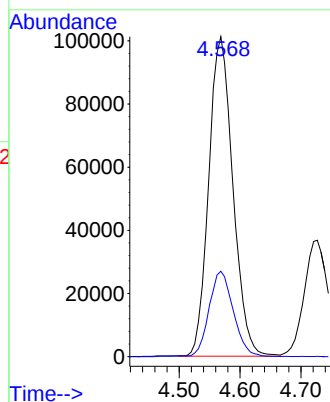
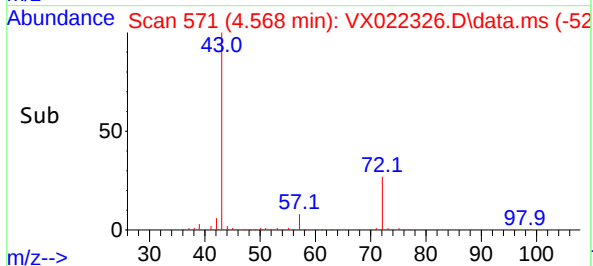
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



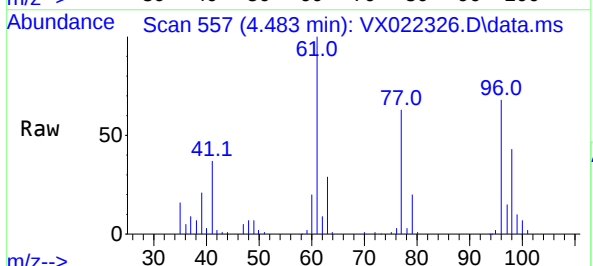
Tgt Ion: 43 Resp: 278732
Ion Ratio Lower Upper
43 100
72 26.7 23.7 35.5

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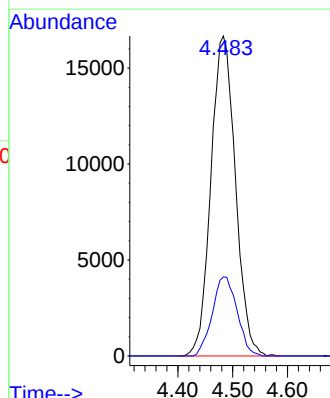
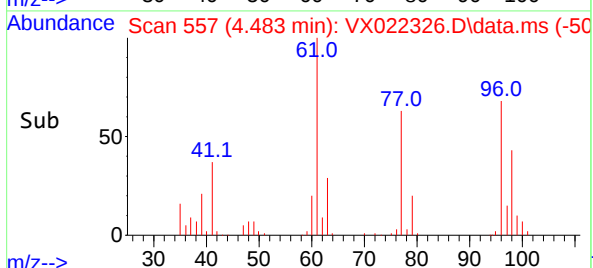
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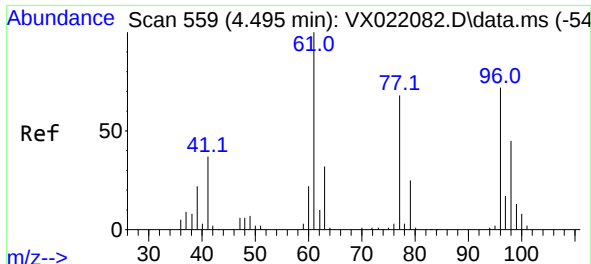


#26
2,2-Dichloropropane
Concen: 34.37 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55



Tgt Ion: 77 Resp: 51711
Ion Ratio Lower Upper
77 100
97 25.0 11.7 35.1





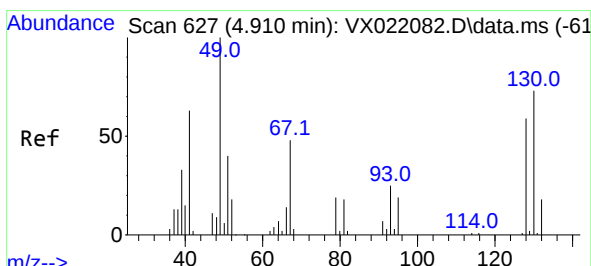
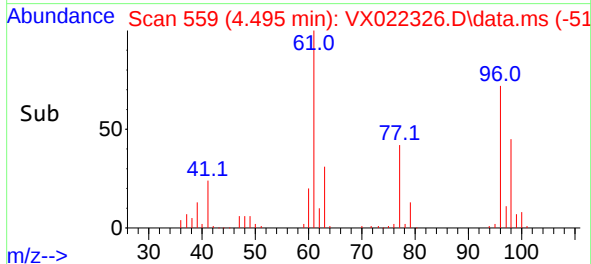
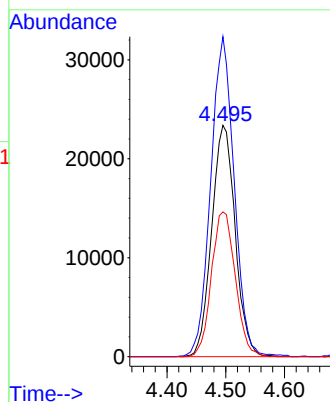
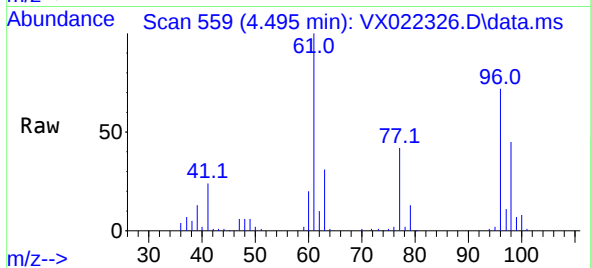
#27
cis-1,2-Dichloroethene
Concen: 60.11 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 96 Resp: 64916
Ion Ratio Lower Upper
96 100
61 138.4 0.0 285.6
98 63.6 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

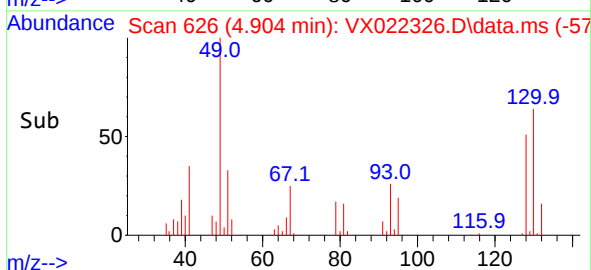
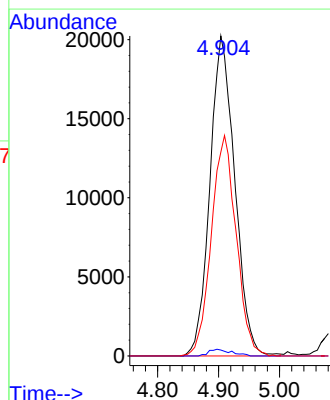
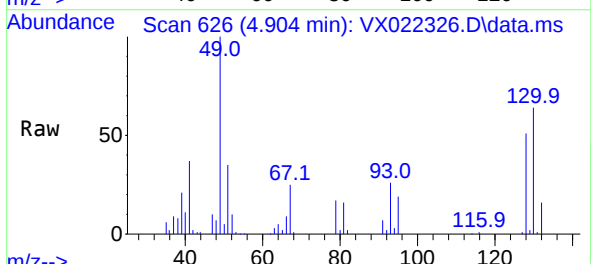
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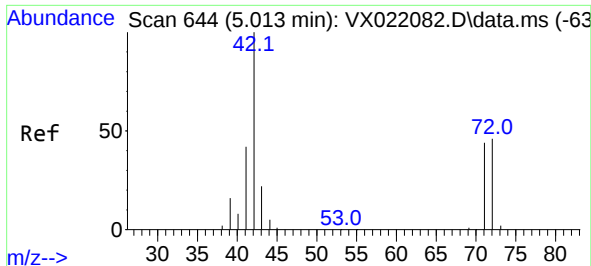
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#28
Bromochloromethane
Concen: 69.75 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 49 Resp: 57355
Ion Ratio Lower Upper
49 100
129 1.9 0.0 4.0
130 69.0 68.2 102.2





#29

Tetrahydrofuran

Concen: 351.70 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX022326.D

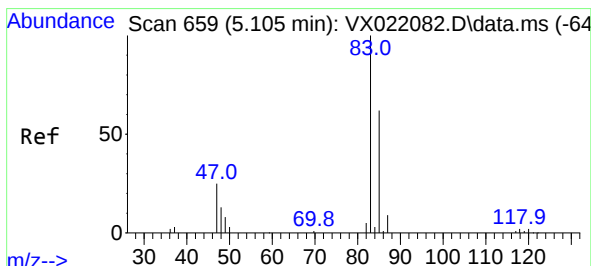
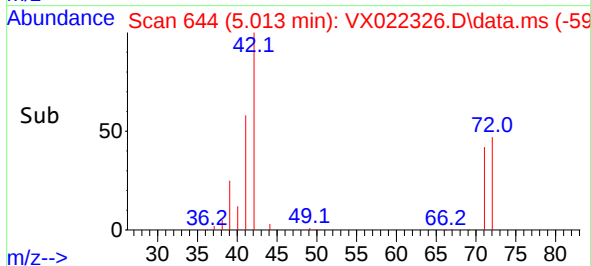
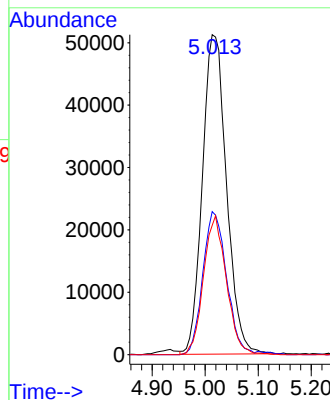
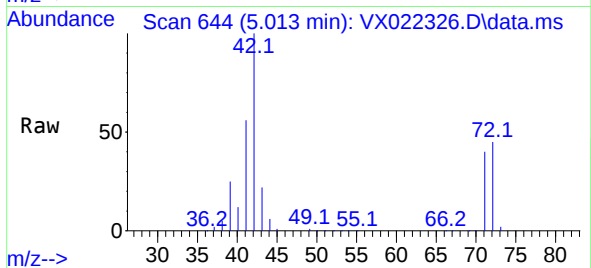
Acq: 02 Jun 2021 05:55

Tgt Ion:	42	Resp:	162038
Ion	Ratio	Lower	Upper
42	100		
72	44.0	41.7	62.5
71	41.2	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#30

Chloroform

Concen: 60.51 ug/l

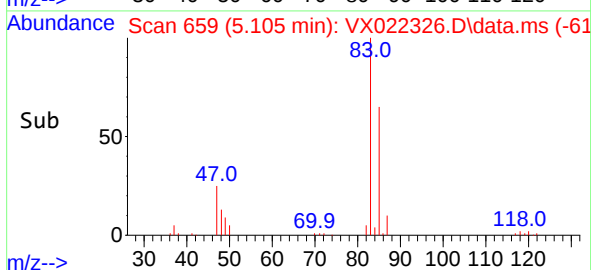
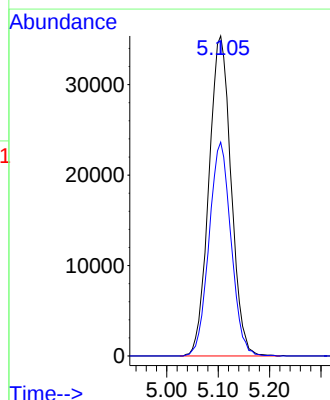
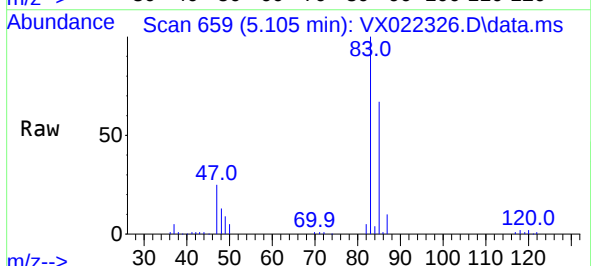
RT: 5.105 min Scan# 659

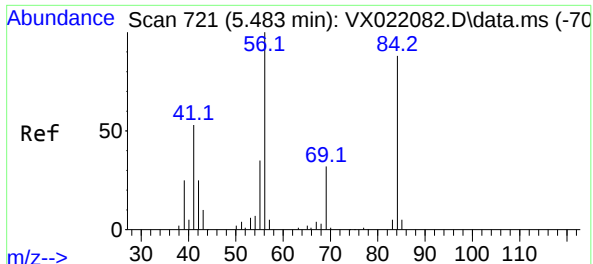
Delta R.T. -0.000 min

Lab File: VX022326.D

Acq: 02 Jun 2021 05:55

Tgt Ion:	83	Resp:	105975
Ion	Ratio	Lower	Upper
83	100		
85	66.8	52.0	78.0





#31

Cyclohexane

Concen: 42.28 ug/l

RT: 5.477 min Scan# 720

Delta R.T. -0.006 min

Lab File: VX022326.D

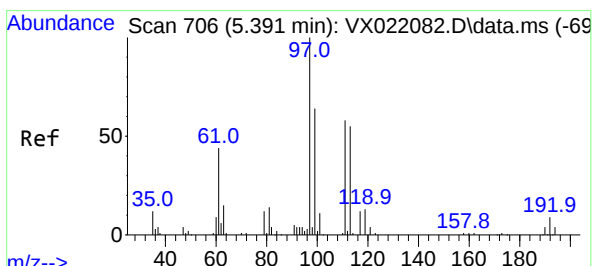
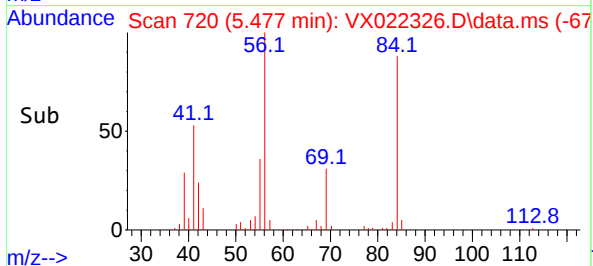
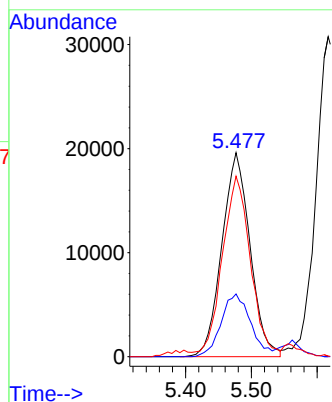
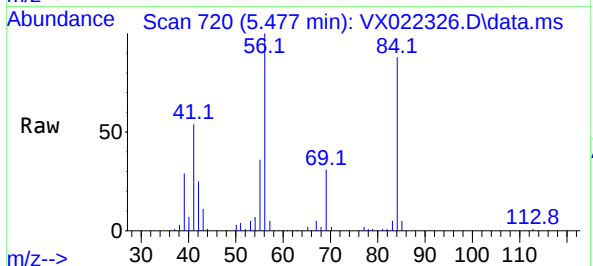
Acq: 02 Jun 2021 05:55

Tgt Ion:	56	Resp:	58385
Ion	Ratio	Lower	Upper
56	100		
69	30.8	25.3	37.9
84	86.5	71.4	107.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#32

1,1,1-Trichloroethane

Concen: 54.41 ug/l

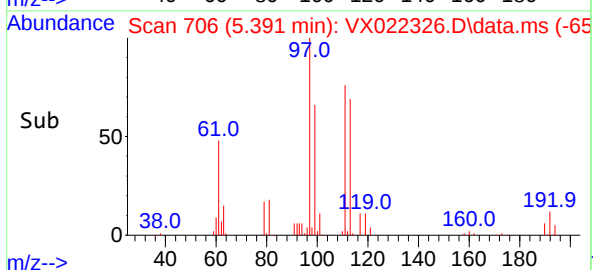
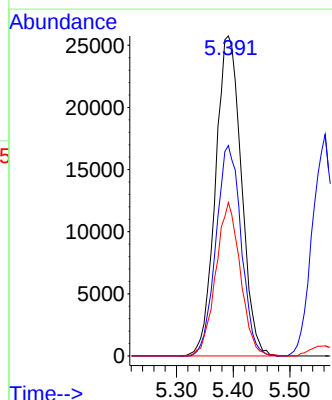
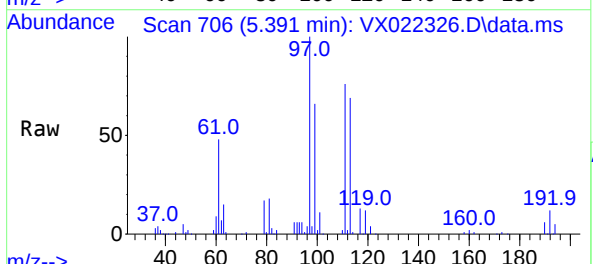
RT: 5.391 min Scan# 706

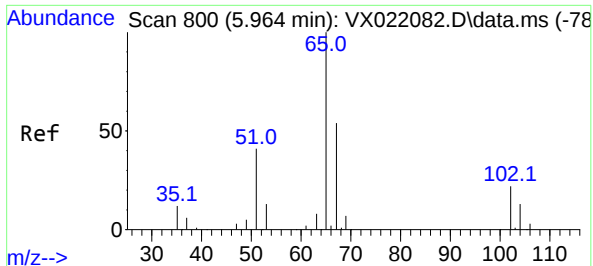
Delta R.T. 0.000 min

Lab File: VX022326.D

Acq: 02 Jun 2021 05:55

Tgt Ion:	97	Resp:	81423
Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.5	77.3
61	45.6	34.2	51.4





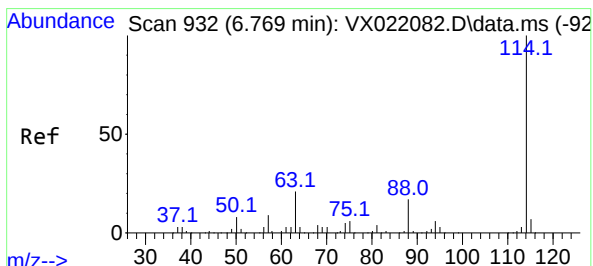
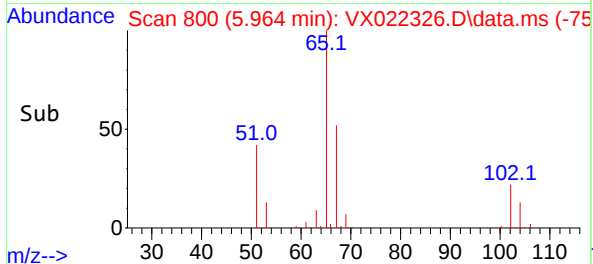
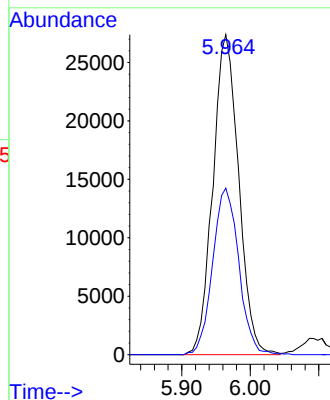
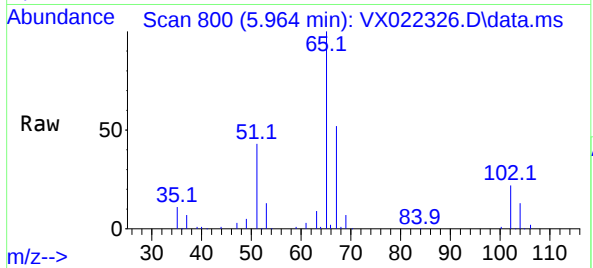
#33
1,2-Dichloroethane-d4
Concen: 65.08 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 65 Resp: 71512
Ion Ratio Lower Upper
65 100
67 52.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

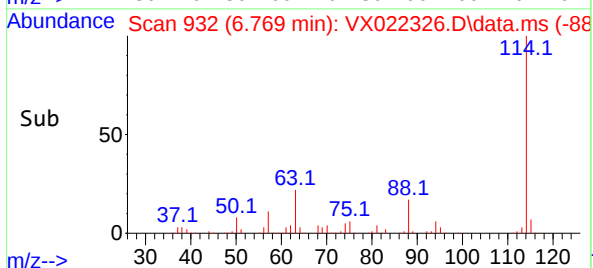
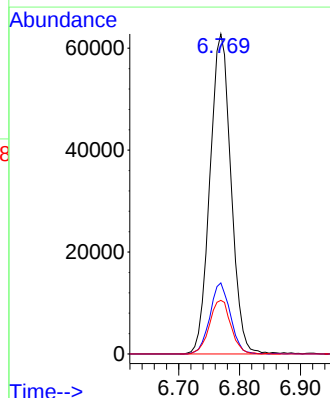
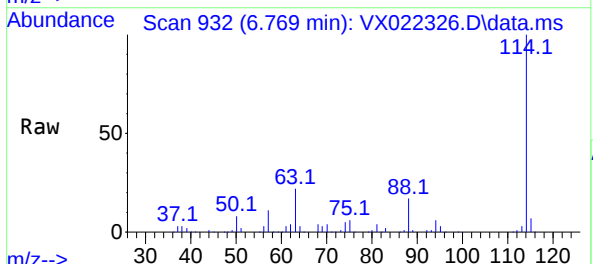
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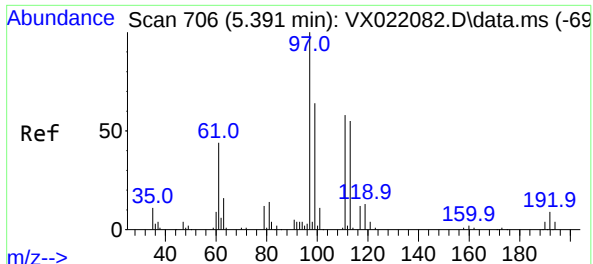
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 114 Resp: 150717
Ion Ratio Lower Upper
114 100
63 22.2 0.0 40.8
88 16.8 0.0 32.8





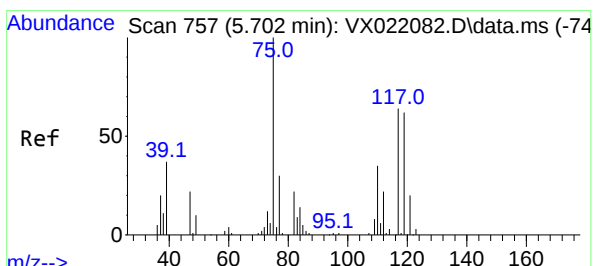
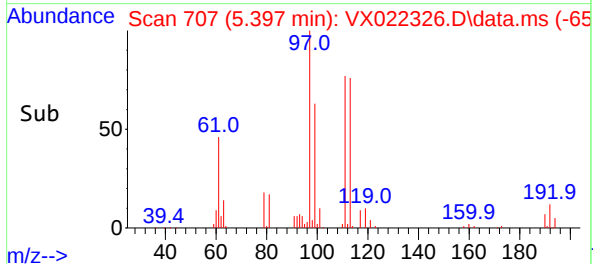
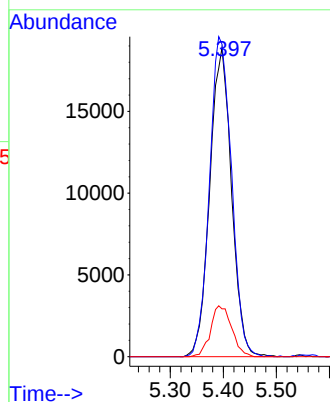
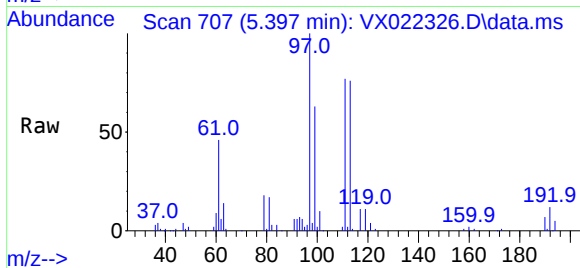
#35
Dibromofluoromethane
Concen: 56.29 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion:113 Resp: 53805
Ion Ratio Lower Upper
113 100
111 104.8 81.9 122.9
192 16.0 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

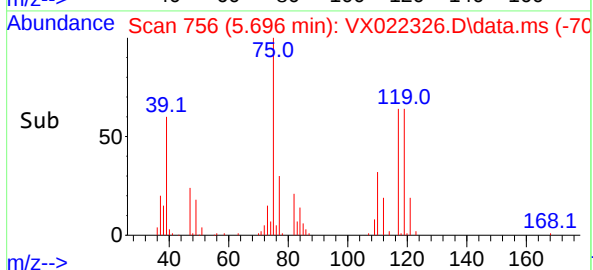
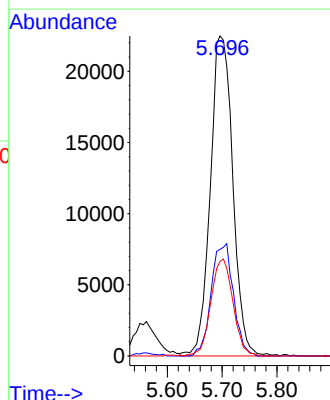
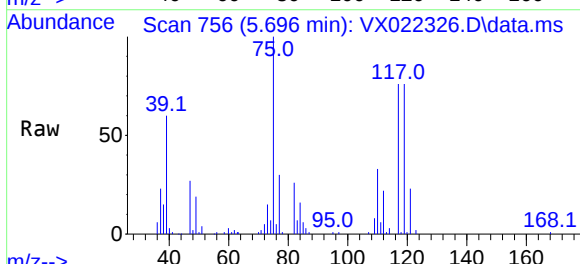
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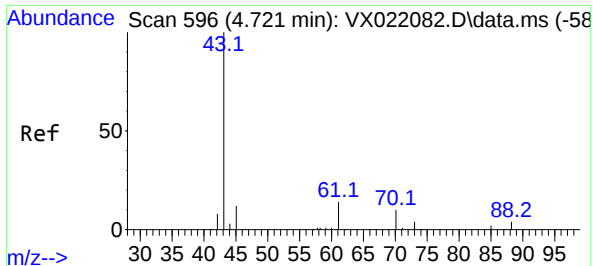
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#36
1,1-Dichloropropene
Concen: 45.99 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 75 Resp: 64093
Ion Ratio Lower Upper
75 100
110 34.6 18.1 54.4
77 29.7 25.3 37.9





#37

Ethyl Acetate

Concen: 61.65 ug/l

RT: 4.727 min Scan# 597

Delta R.T. 0.006 min

Lab File: VX022326.D

Acq: 02 Jun 2021 05:55

Tgt Ion: 43 Resp: 105329

Ion Ratio Lower Upper

43 100

61 13.9 12.8 19.2

70 11.1 10.5 15.7

Instrument :

MSVOA_X

ClientSampleId :

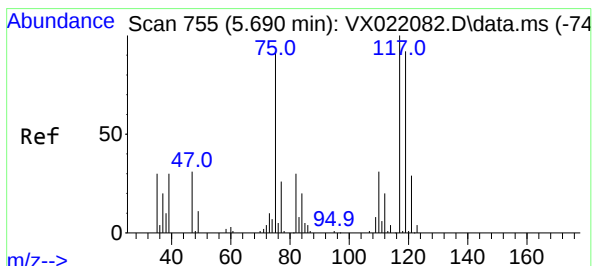
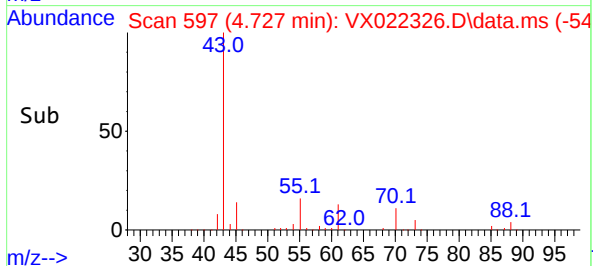
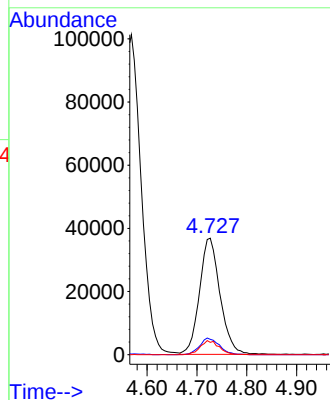
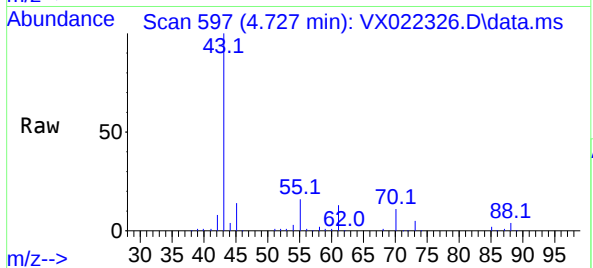
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#38

Carbon Tetrachloride

Concen: 44.12 ug/l

RT: 5.684 min Scan# 754

Delta R.T. -0.006 min

Lab File: VX022326.D

Acq: 02 Jun 2021 05:55

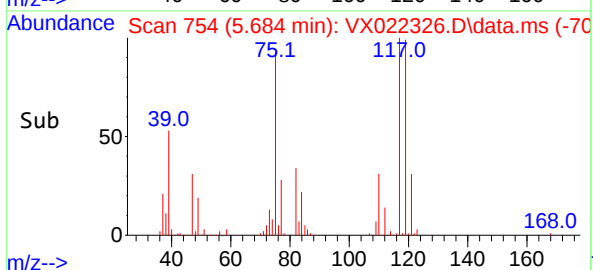
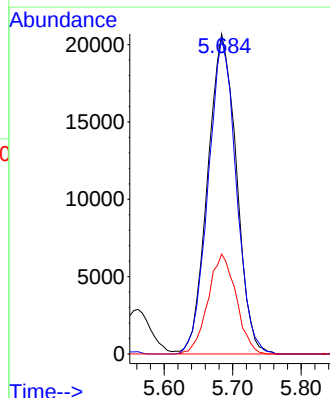
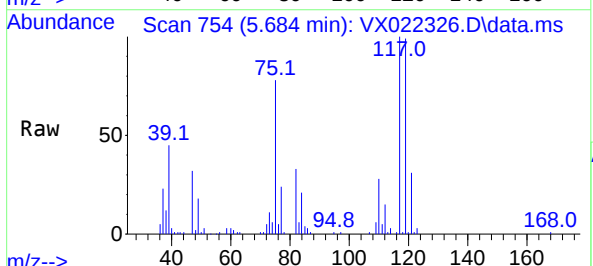
Tgt Ion: 117 Resp: 60143

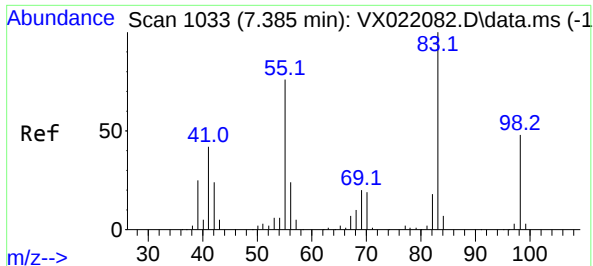
Ion Ratio Lower Upper

117 100

119 98.6 76.2 114.2

121 31.2 24.8 37.2





#39

Methylcyclohexane

Concen: 37.42 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022326.D

Acq: 02 Jun 2021 05:55

Tgt Ion:	83	Resp:	59150
Ion	Ratio	Lower	Upper
83	100		
55	74.5	58.9	88.3
98	46.4	38.1	57.1

Instrument :

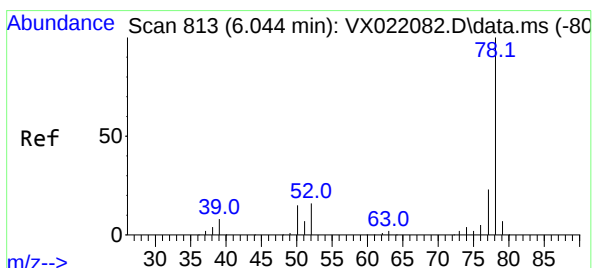
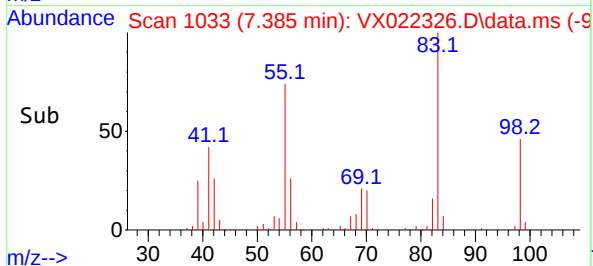
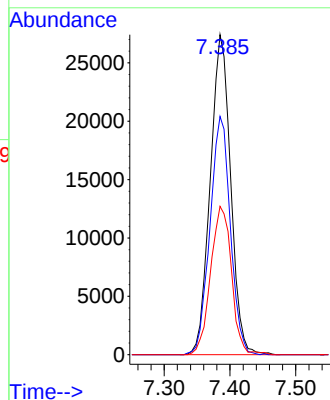
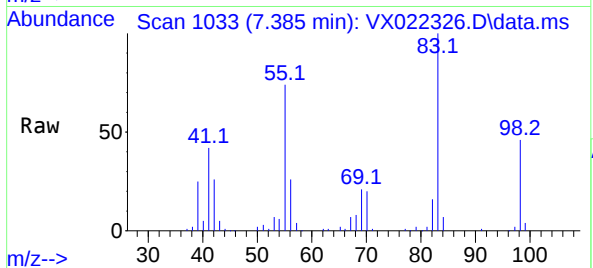
MSVOA_X

ClientSampleId :

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#40

Benzene

Concen: 52.75 ug/l

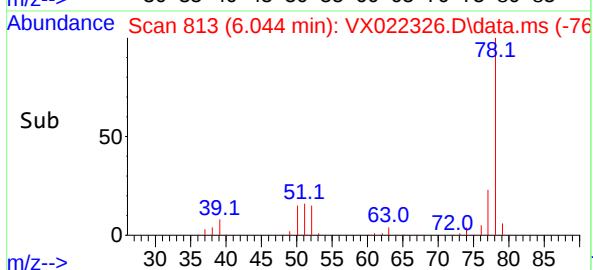
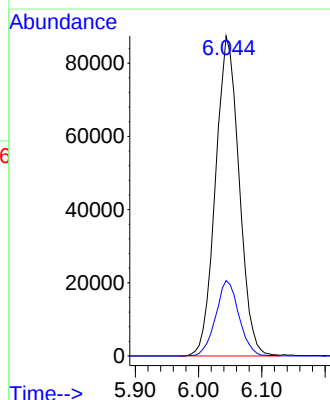
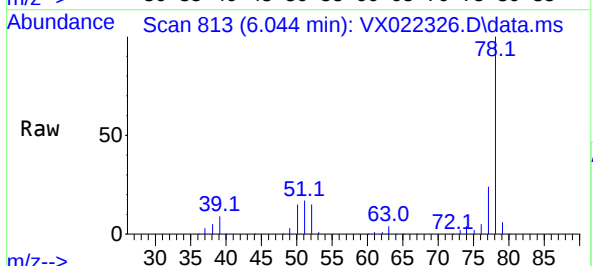
RT: 6.044 min Scan# 813

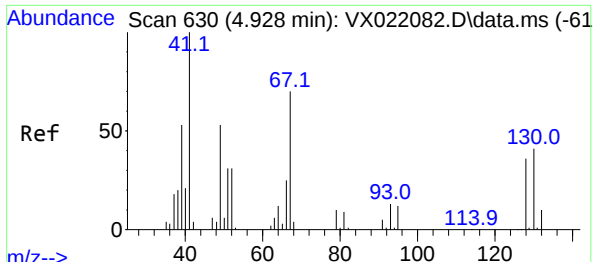
Delta R.T. -0.000 min

Lab File: VX022326.D

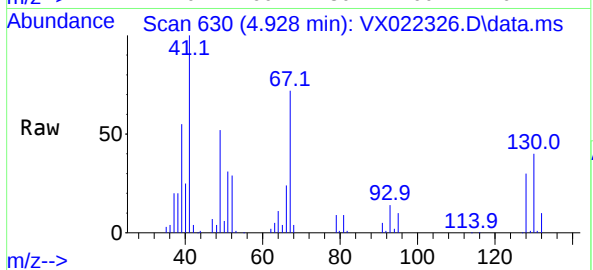
Acq: 02 Jun 2021 05:55

Tgt Ion:	78	Resp:	226202
Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.9	28.3



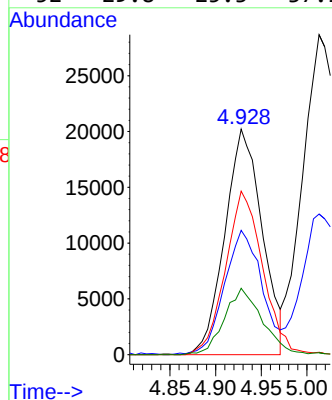


#41
Methacrylonitrile
Concen: 62.76 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55



Tgt Ion: 41 Resp: 57363

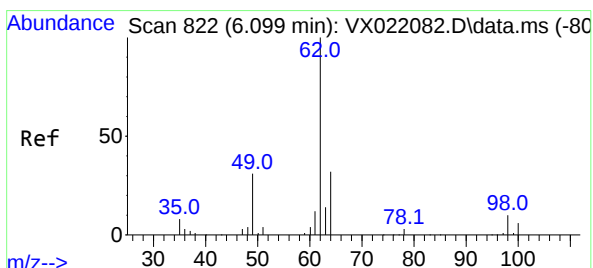
Ion	Ratio	Lower	Upper
41	100		
39	55.6	42.5	63.7
67	72.5	65.0	97.6
52	29.8	25.3	37.9



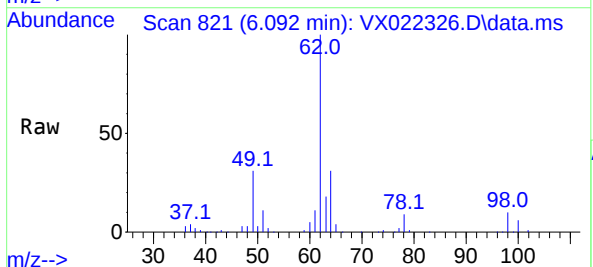
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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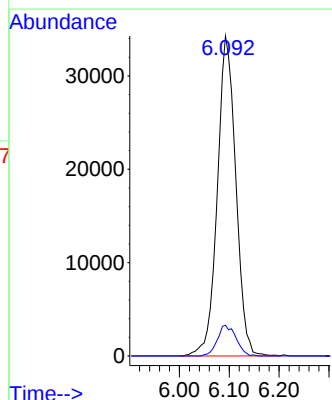
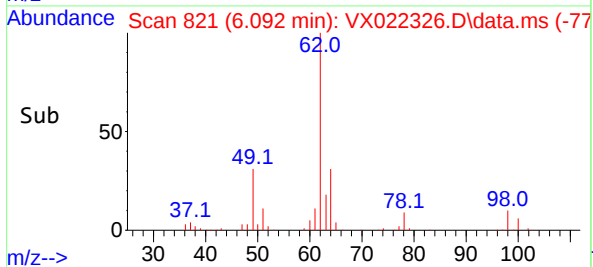


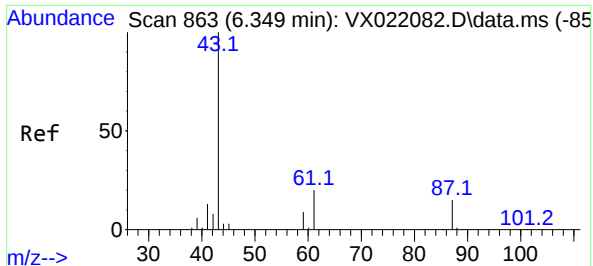
#42
1,2-Dichloroethane
Concen: 58.69 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55



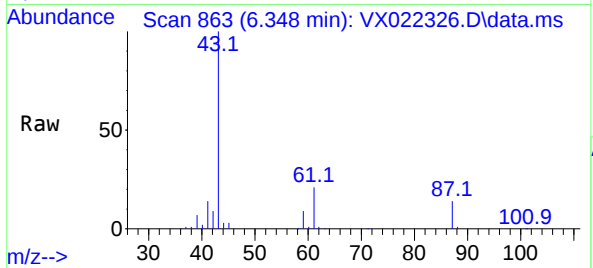
Tgt Ion: 62 Resp: 88173

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	20.2



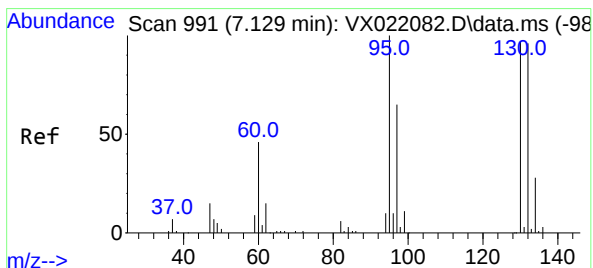
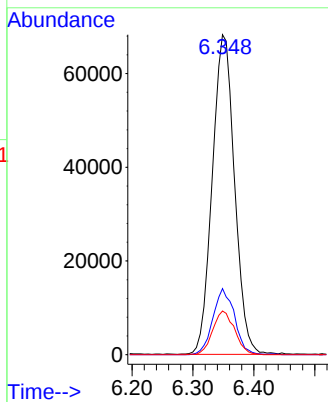
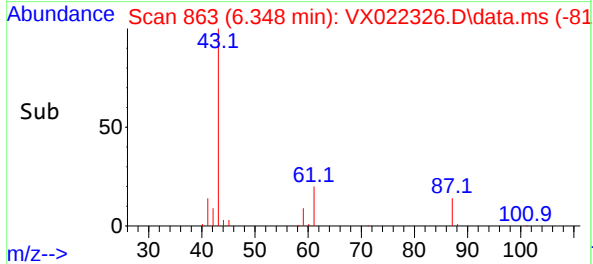


#43
Isopropyl Acetate
Concen: 61.99 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

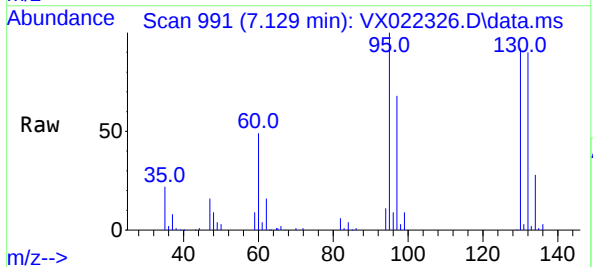


Tgt Ion: 43 Resp: 173234

Ion	Ratio	Lower	Upper
43	100		
61	20.1	18.2	27.4
87	13.5	12.5	18.7

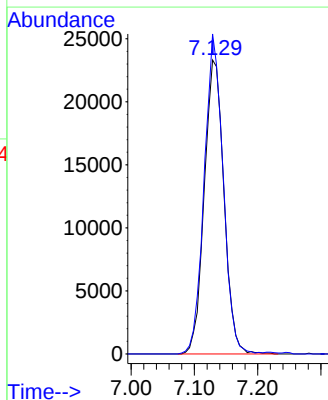
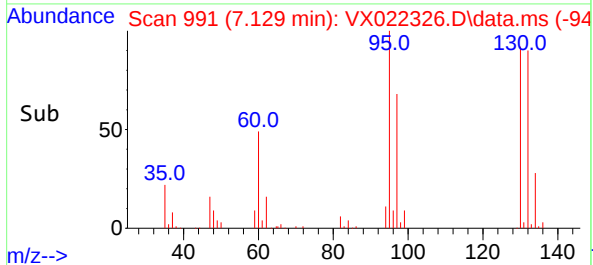


#44
Trichloroethene
Concen: 47.38 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55



Tgt Ion: 130 Resp: 50491

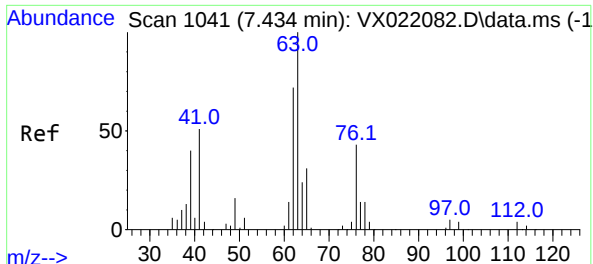
Ion	Ratio	Lower	Upper
130	100		
95	108.9	0.0	198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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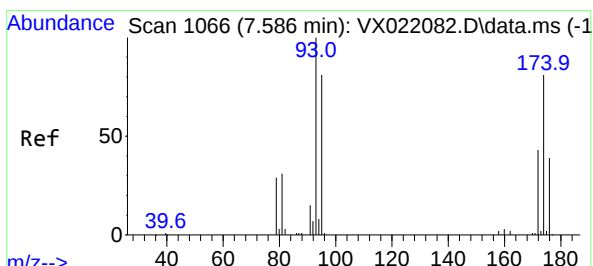
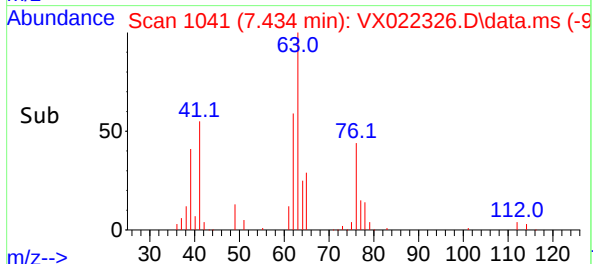
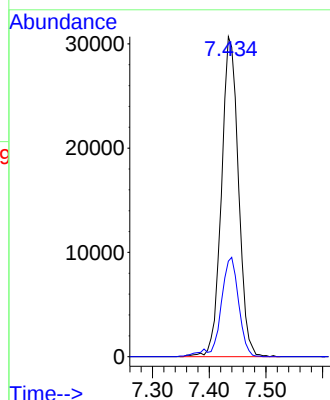
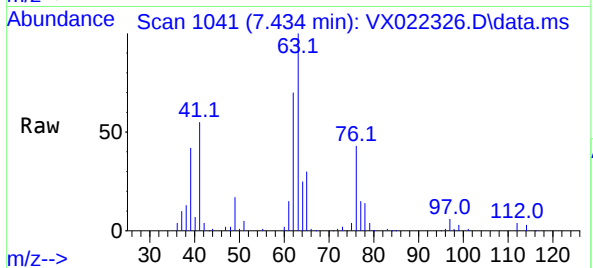
#45
1,2-Dichloropropane
Concen: 58.21 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 63679
Ion Ratio Lower Upper
63 100
65 29.8 25.7 38.5

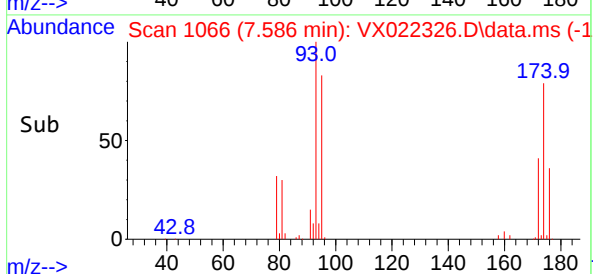
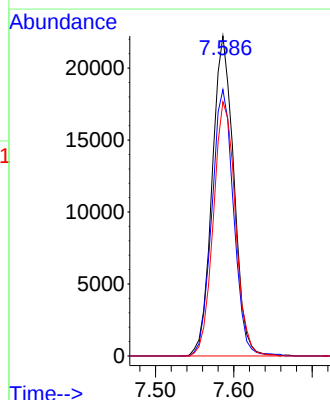
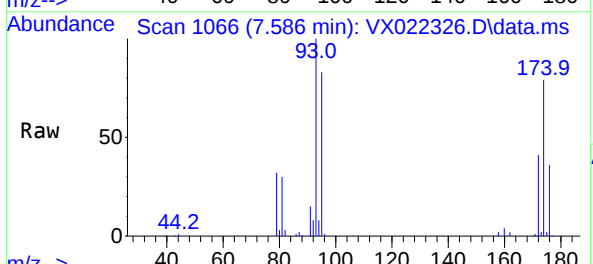
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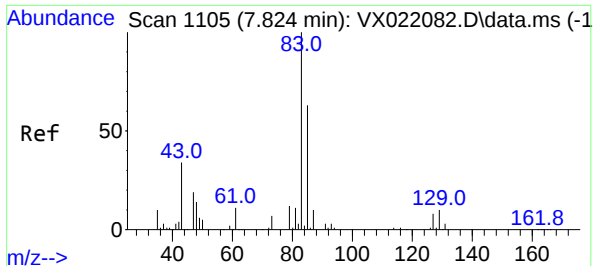
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#46
Dibromomethane
Concen: 57.62 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 93 Resp: 42757
Ion Ratio Lower Upper
93 100
95 83.5 66.8 100.2
174 80.6 83.1 124.7#





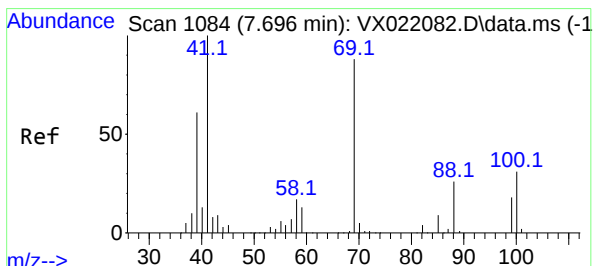
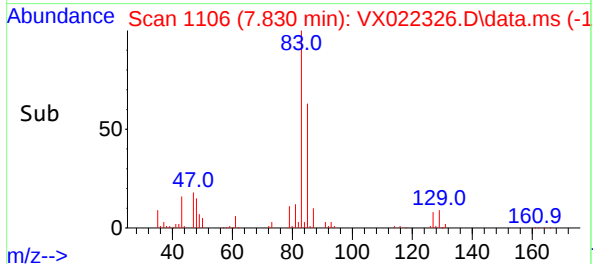
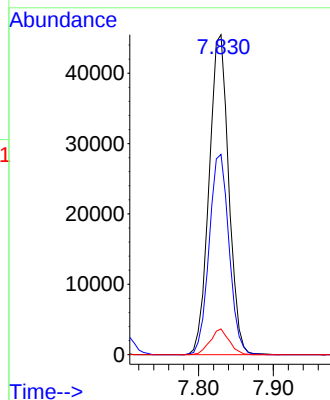
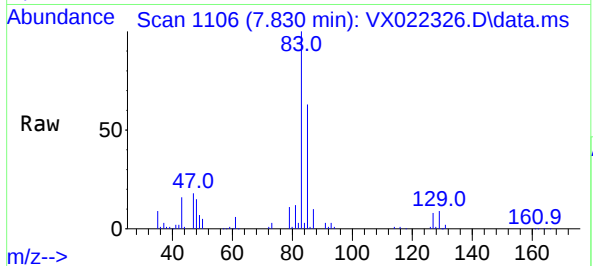
#47
Bromodichloromethane
Concen: 55.78 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 83 Resp: 82831
Ion Ratio Lower Upper
83 100
85 62.6 51.4 77.0
127 8.1 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

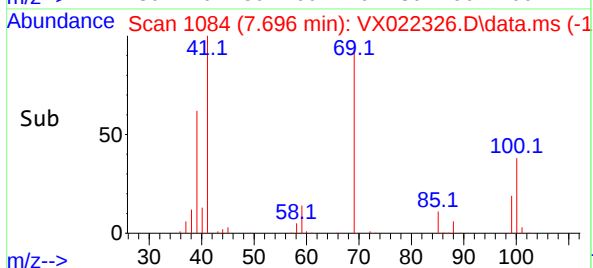
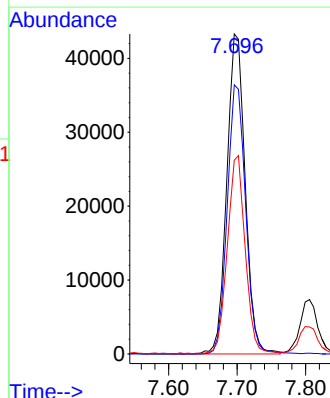
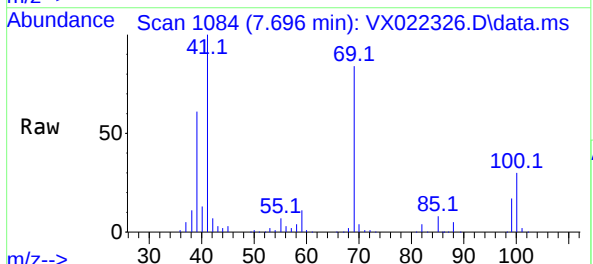
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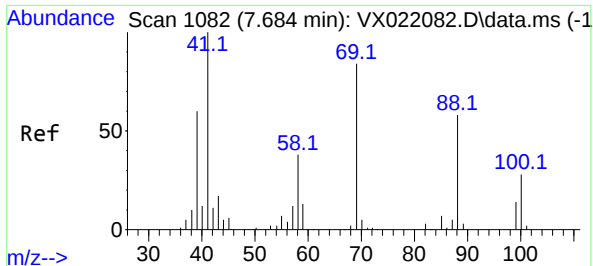
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#48
Methyl methacrylate
Concen: 62.53 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 41 Resp: 80532
Ion Ratio Lower Upper
41 100
69 84.4 76.0 114.0
39 60.1 44.6 67.0





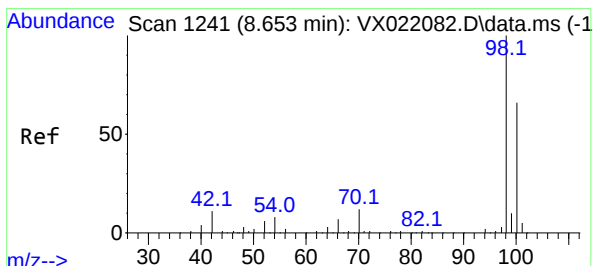
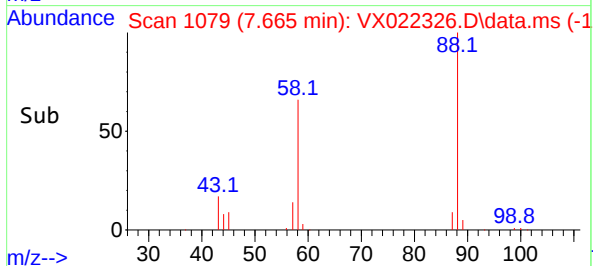
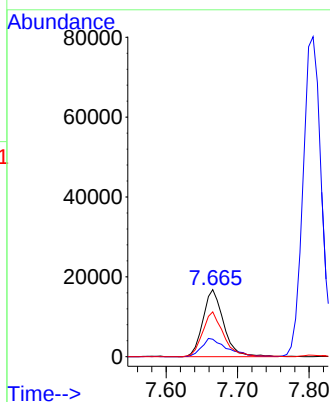
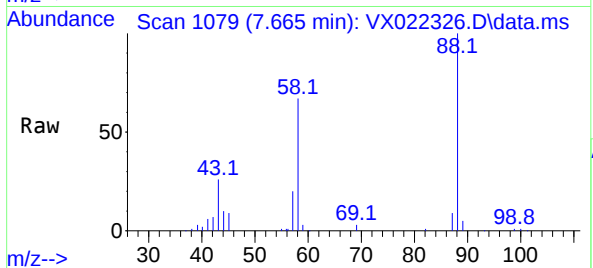
#49
1,4-Dioxane
Concen: 1339.13 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.019 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion:	88	Resp:	33577
Ion	Ratio	Lower	Upper
88	100		
43	33.4	23.2	34.8
58	68.4	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

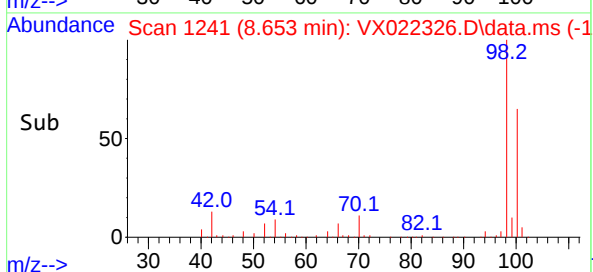
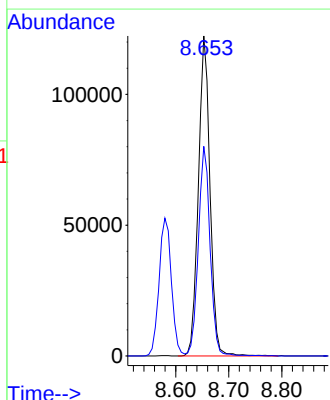
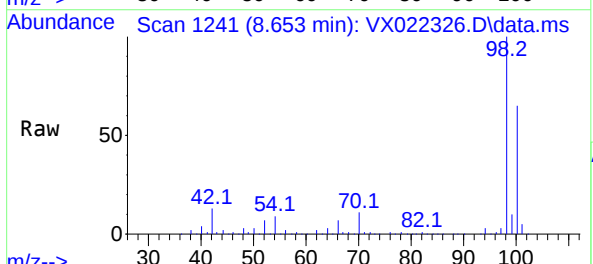
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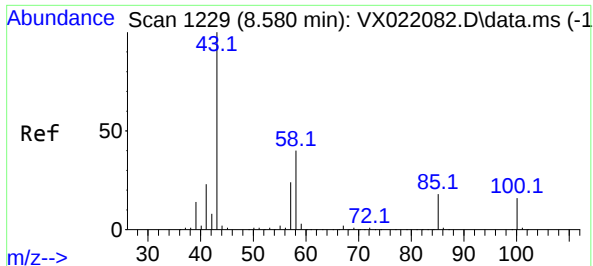
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#50
Toluene-d8
Concen: 50.64 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion:	98	Resp:	186429
Ion	Ratio	Lower	Upper
98	100		
100	65.9	51.9	77.9





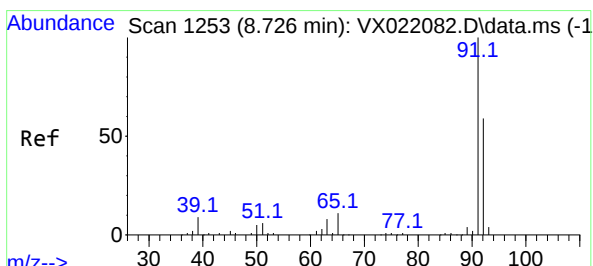
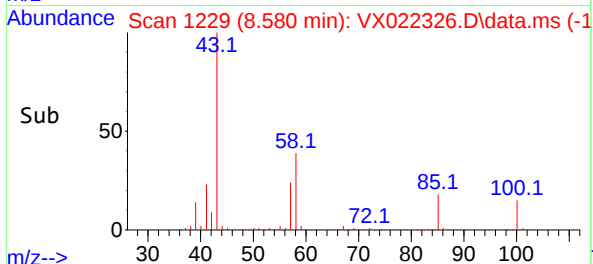
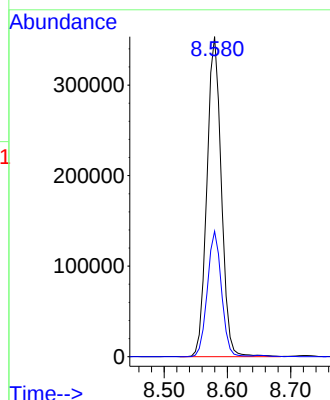
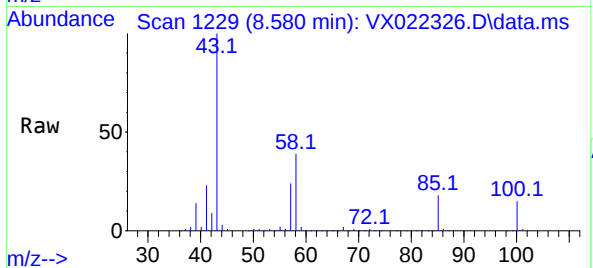
#51
4-Methyl-2-Pentanone
Concen: 334.38 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 43 Resp: 559725
Ion Ratio Lower Upper
43 100
58 38.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

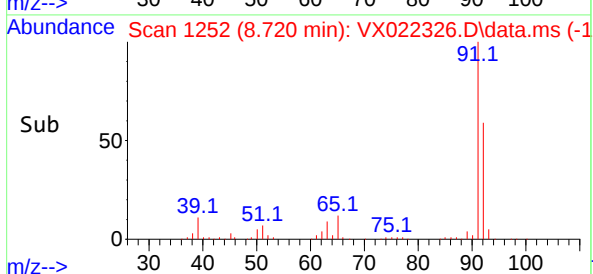
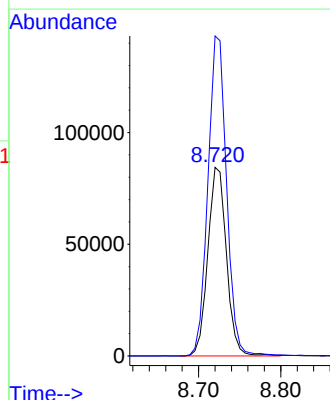
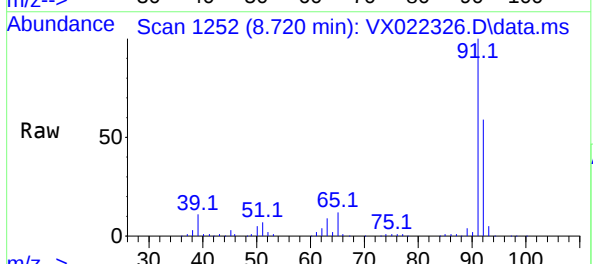
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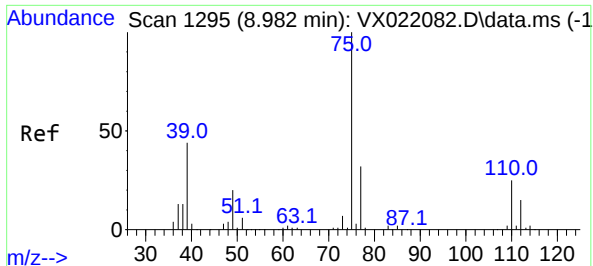
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#52
Toluene
Concen: 48.98 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 92 Resp: 132999
Ion Ratio Lower Upper
92 100
91 170.3 137.1 205.7





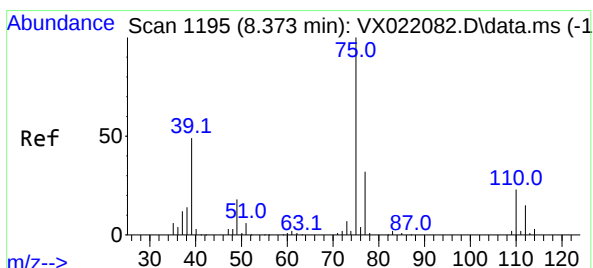
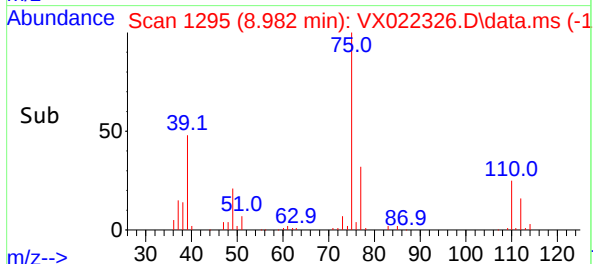
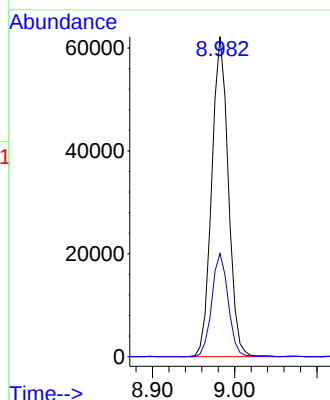
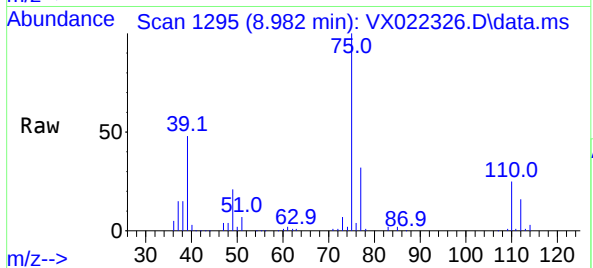
#53
t-1,3-Dichloropropene
Concen: 50.79 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 75 Resp: 87070
Ion Ratio Lower Upper
75 100
77 32.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

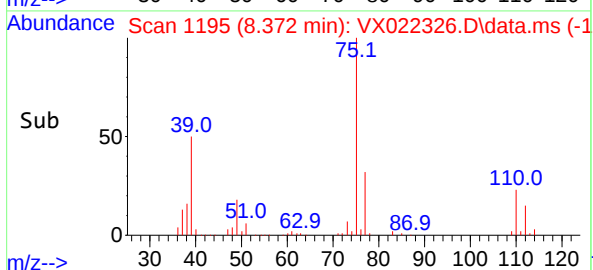
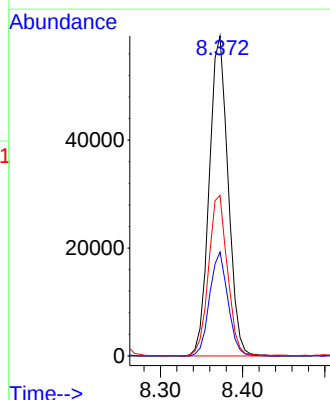
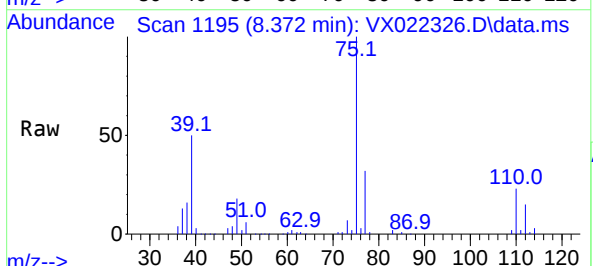
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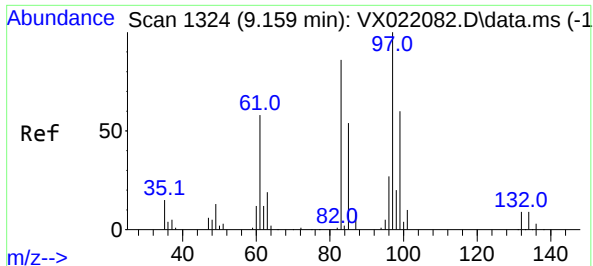
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#54
cis-1,3-Dichloropropene
Concen: 51.16 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

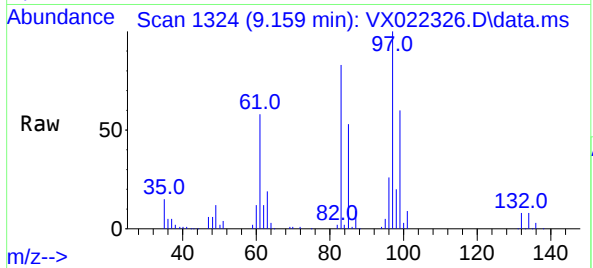
Tgt Ion: 75 Resp: 94286
Ion Ratio Lower Upper
75 100
77 32.5 25.7 38.5
39 50.1 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 59.73 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

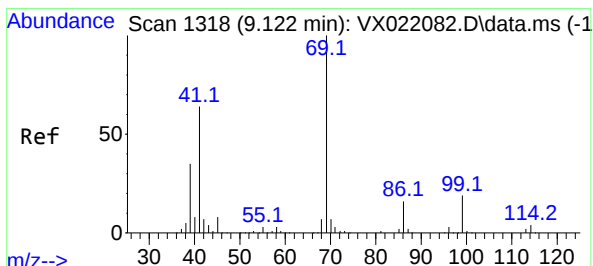
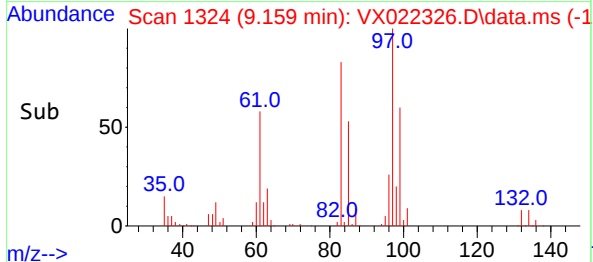
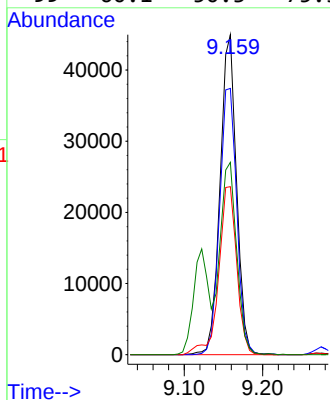


Tgt Ion: 97 Resp: 65846

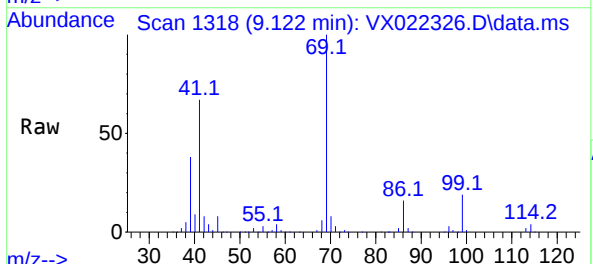
Ion	Ratio	Lower	Upper
97	100		
83	83.2	69.3	103.9
85	52.5	44.3	66.5
99	60.1	50.3	75.5

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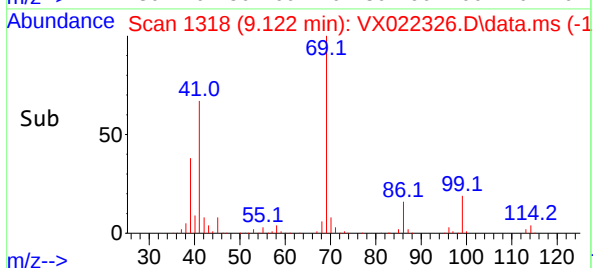
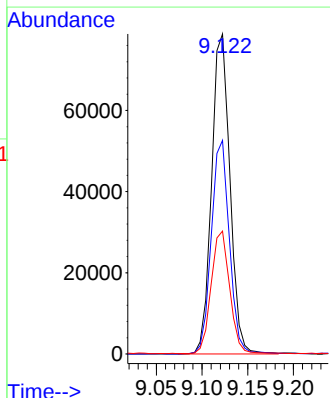


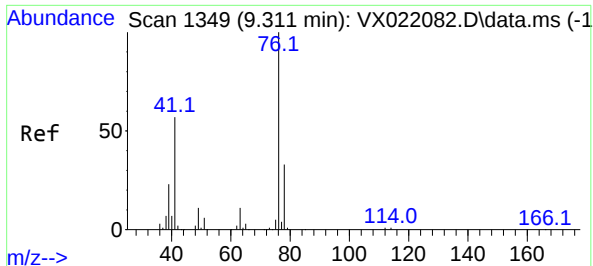
#56
Ethyl methacrylate
Concen: 61.64 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55



Tgt Ion: 69 Resp: 109823

Ion	Ratio	Lower	Upper
69	100		
41	66.3	46.8	70.2
39	38.7	24.7	37.1#





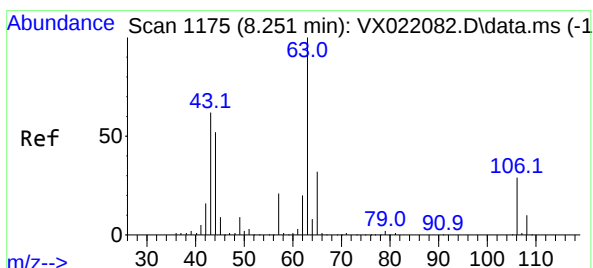
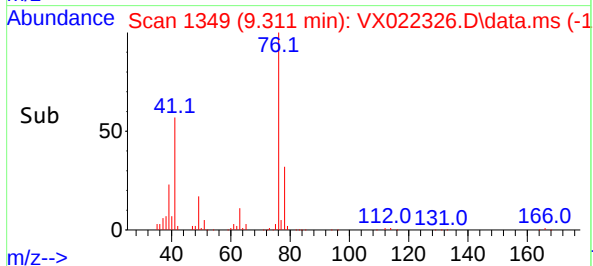
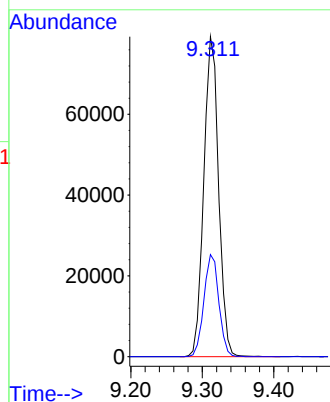
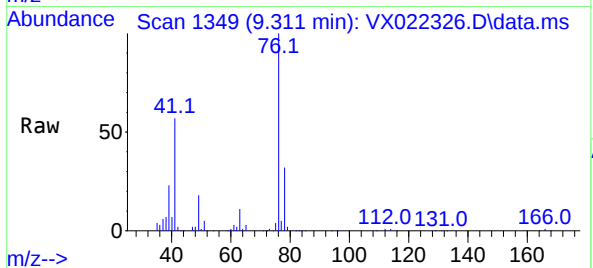
#57
1,3-Dichloropropane
Concen: 60.50 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 76 Resp: 113867
Ion Ratio Lower Upper
76 100
78 32.2 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

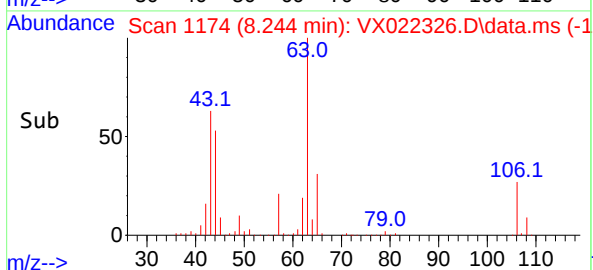
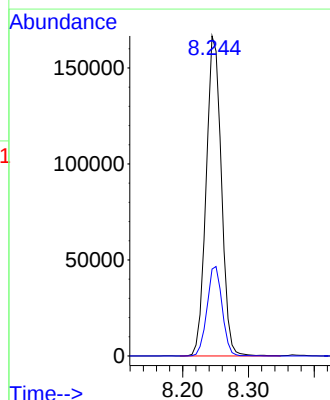
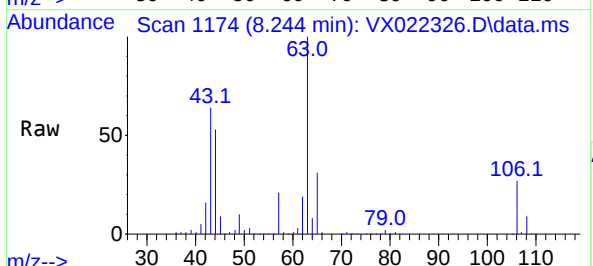
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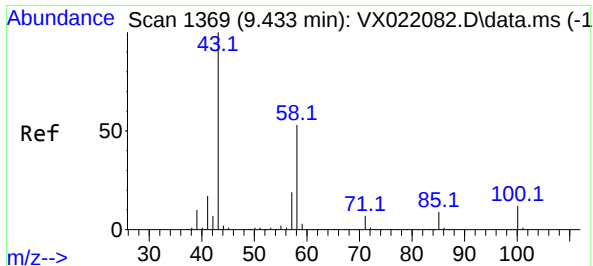
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#58
2-Chloroethyl Vinyl ether
Concen: 278.12 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 63 Resp: 268004
Ion Ratio Lower Upper
63 100
106 27.8 23.5 35.3





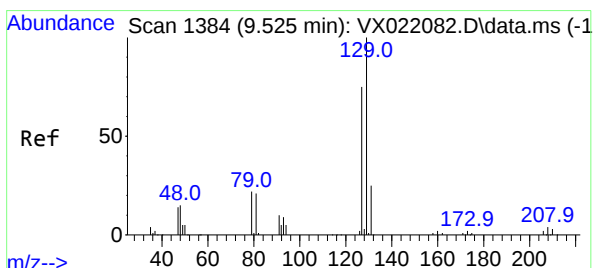
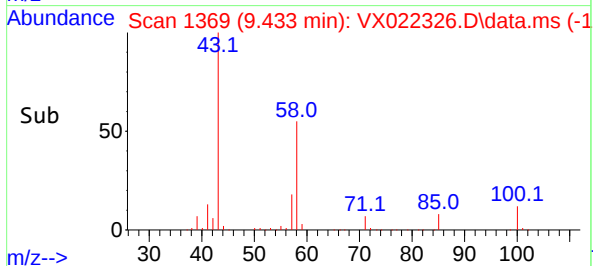
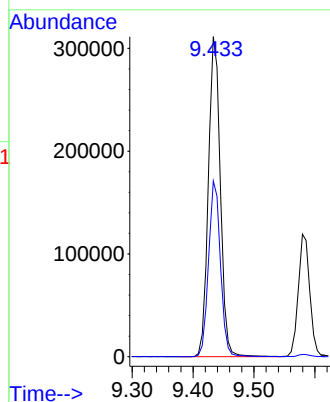
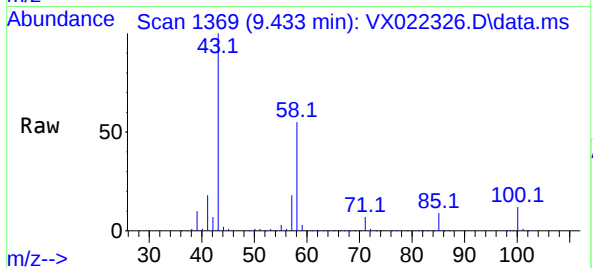
#59
2-Hexanone
Concen: 337.02 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 43 Resp: 424295
Ion Ratio Lower Upper
43 100
58 54.6 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

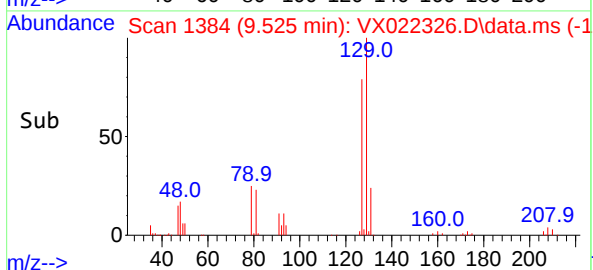
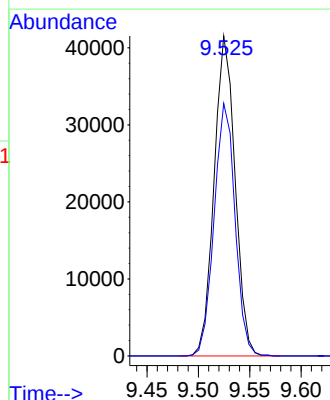
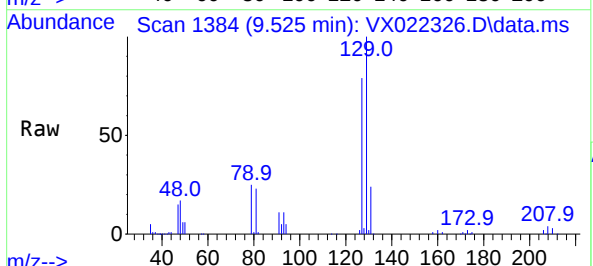
Manual Integrations
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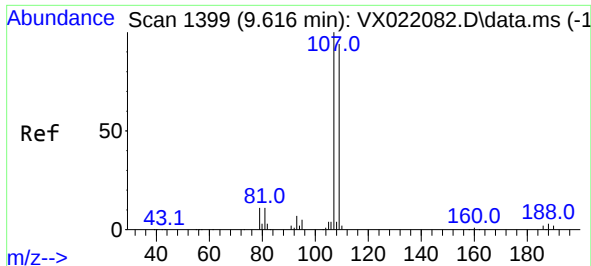
MMDadoda
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#60
Dibromochloromethane
Concen: 54.82 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 129 Resp: 58791
Ion Ratio Lower Upper
129 100
127 78.7 38.4 115.2





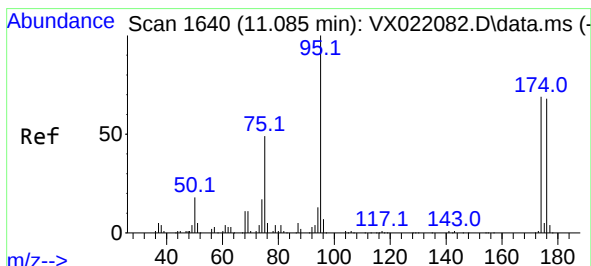
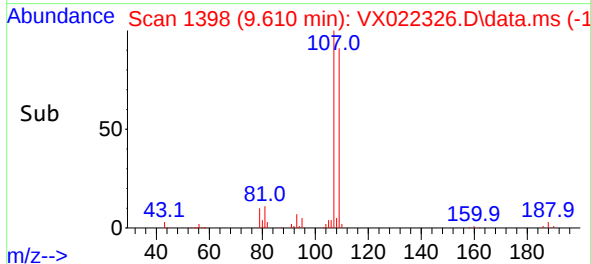
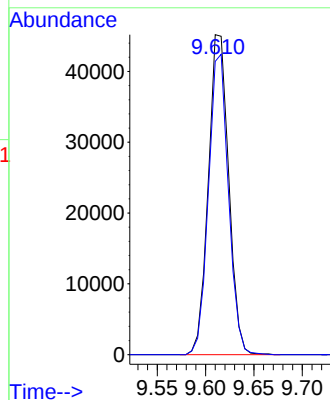
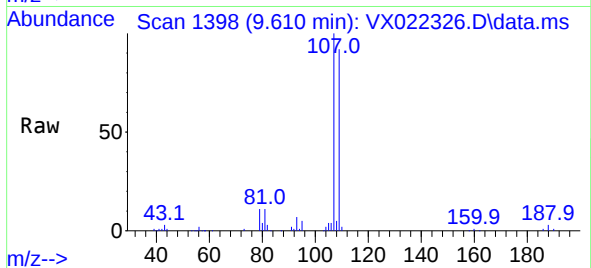
#61
1,2-Dibromoethane
Concen: 60.30 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 66186
Ion Ratio Lower Upper
107 100
109 91.9 75.8 113.6

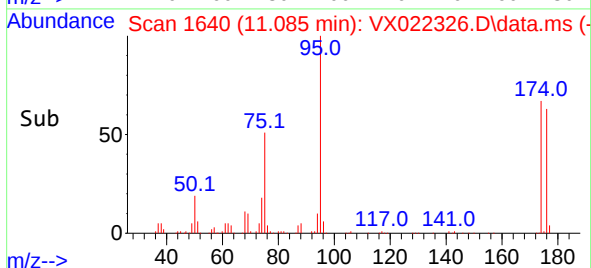
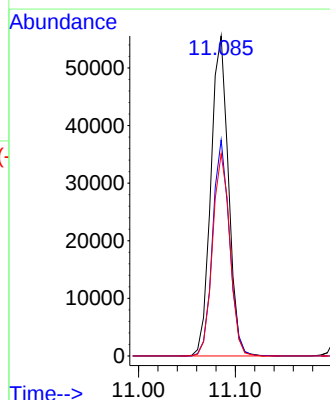
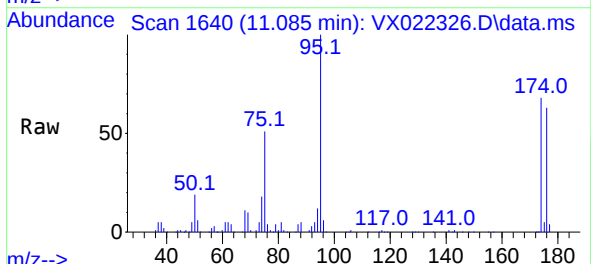
Manual Integrations
APPROVED

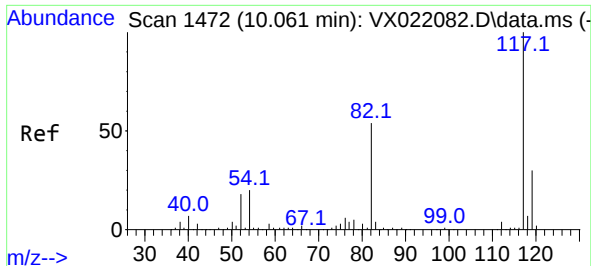
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#62
4-Bromofluorobenzene
Concen: 51.42 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

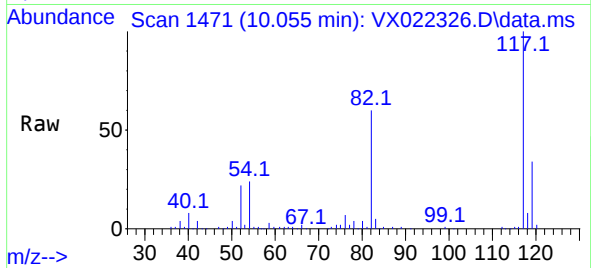
Tgt Ion: 95 Resp: 69972
Ion Ratio Lower Upper
95 100
174 64.9 0.0 154.6
176 62.2 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

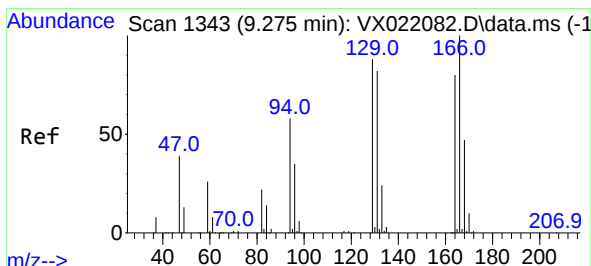
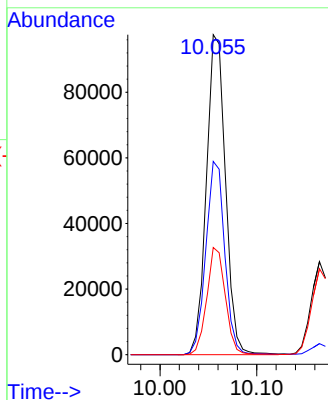
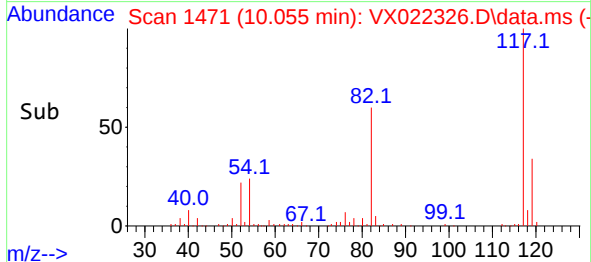
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



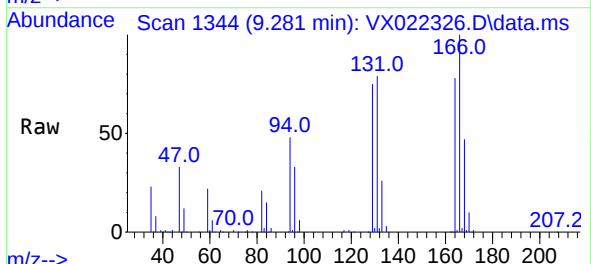
Tgt Ion:117 Resp: 134364
Ion Ratio Lower Upper
117 100
82 60.4 47.4 71.2
119 33.5 26.6 39.8

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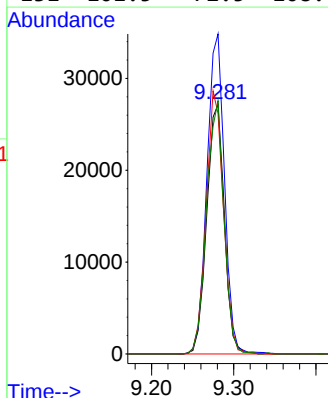
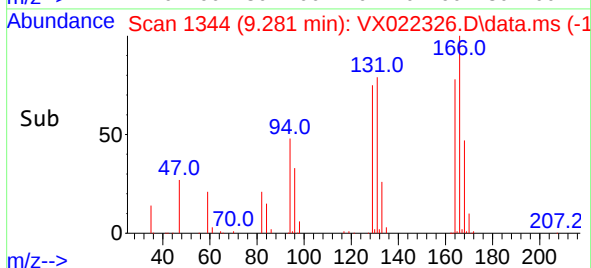
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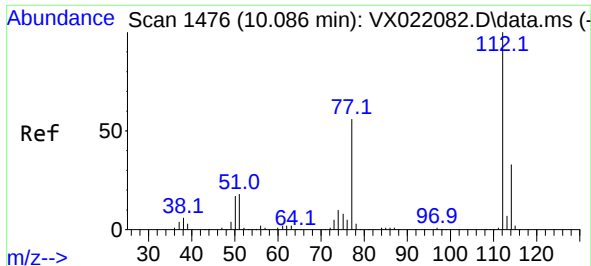


#64
Tetrachloroethene
Concen: 45.85 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55



Tgt Ion:164 Resp: 40451
Ion Ratio Lower Upper
164 100
166 128.2 103.4 155.2
129 96.3 70.8 106.2
131 101.5 72.5 108.7





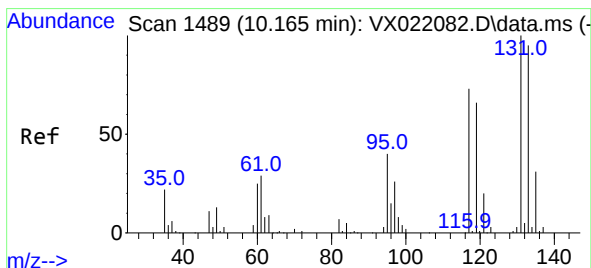
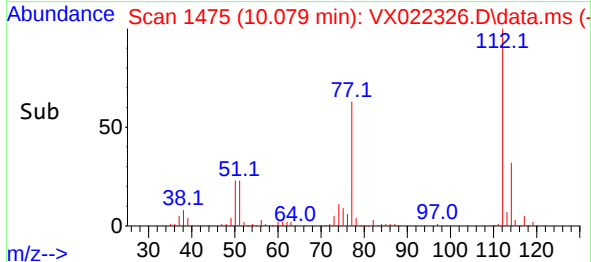
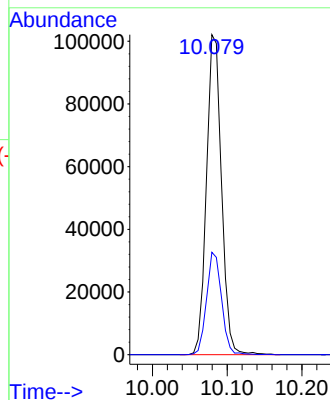
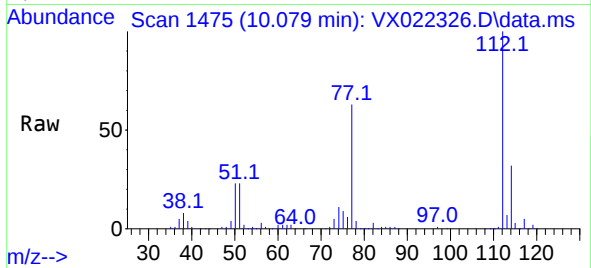
#65
Chlorobenzene
Concen: 50.92 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 142419
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6

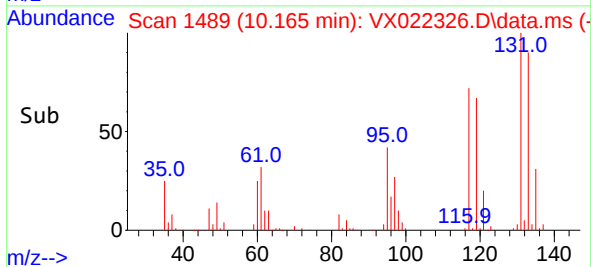
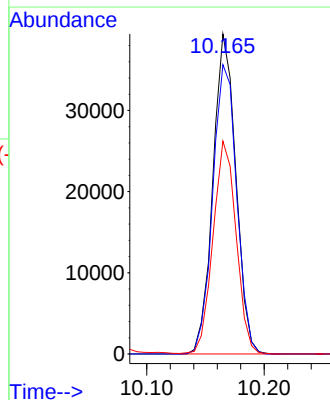
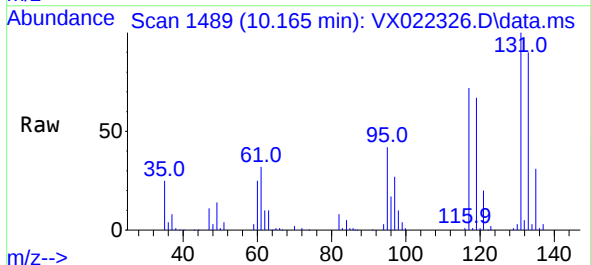
Manual Integrations
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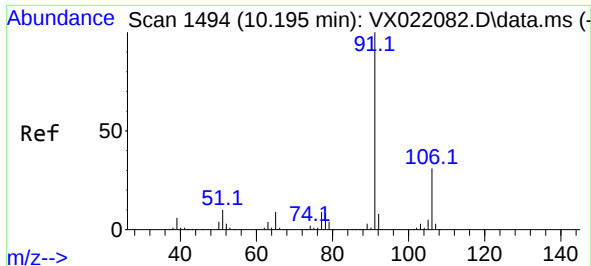
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#66
1,1,1,2-Tetrachloroethane
Concen: 54.86 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion:131 Resp: 53317
Ion Ratio Lower Upper
131 100
133 94.5 47.7 143.1
119 67.1 32.1 96.5





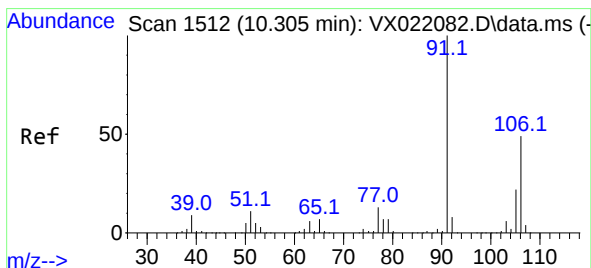
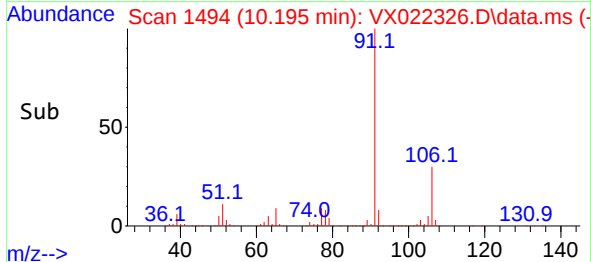
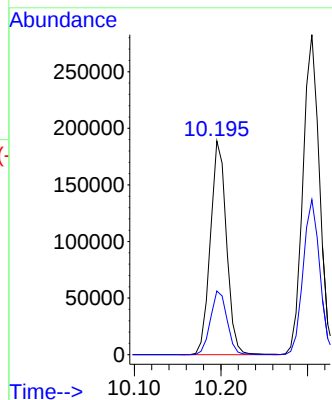
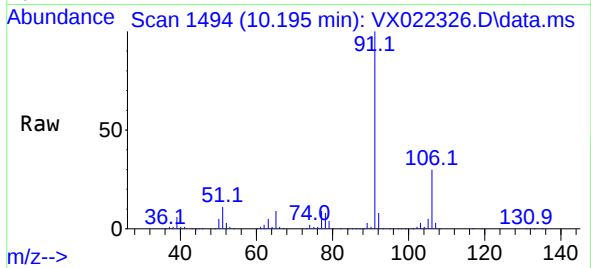
#67
Ethyl Benzene
Concen: 47.43 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 91 Resp: 244073
Ion Ratio Lower Upper
91 100
106 29.8 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

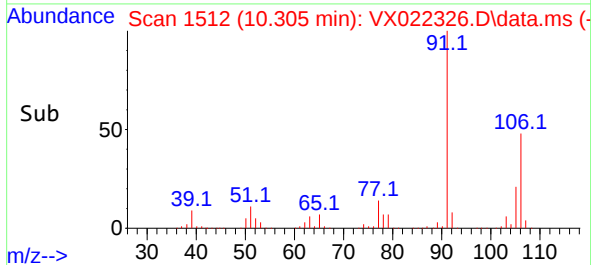
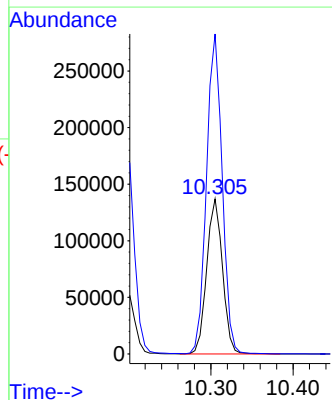
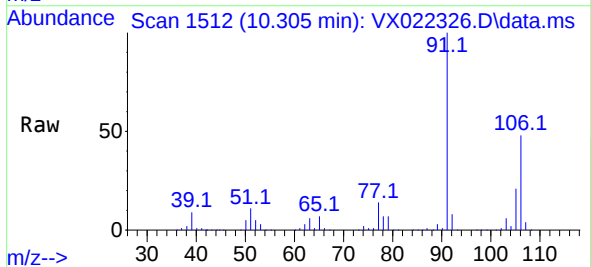
Manual Integrations
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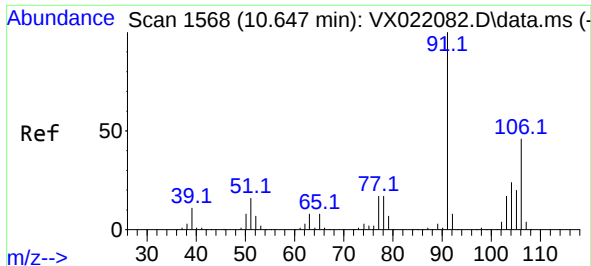
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#68
m/p-Xylenes
Concen: 94.11 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 106 Resp: 183011
Ion Ratio Lower Upper
106 100
91 204.8 162.8 244.2





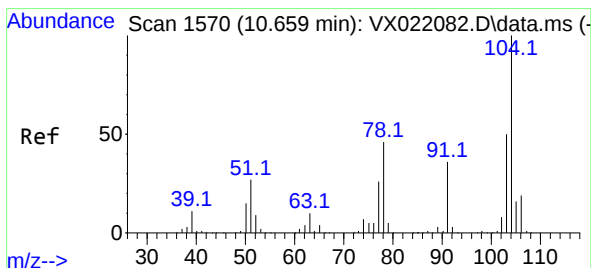
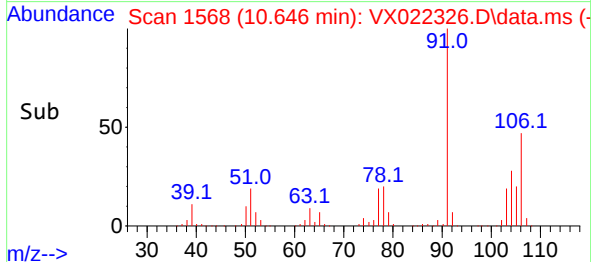
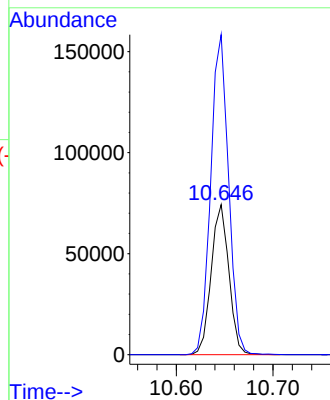
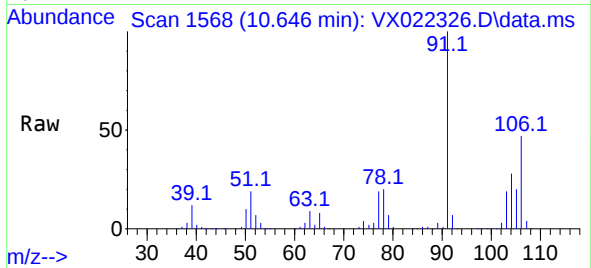
#69
o-Xylene
Concen: 49.99 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion:106 Resp: 94541
Ion Ratio Lower Upper
106 100
91 215.2 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

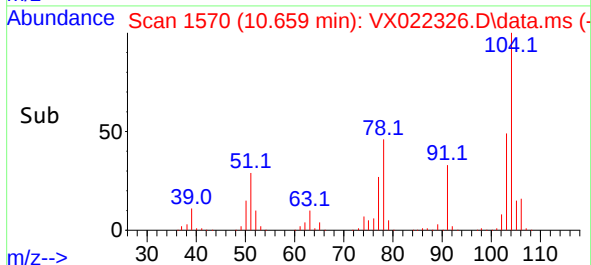
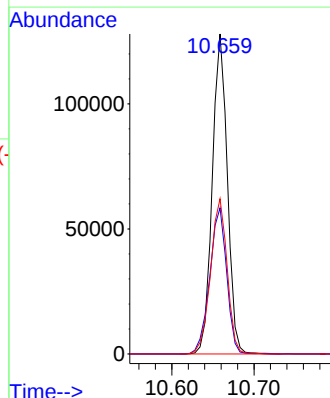
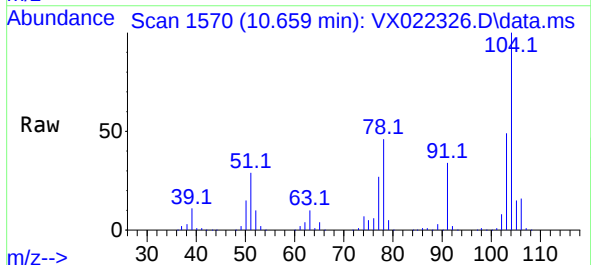
Manual Integrations
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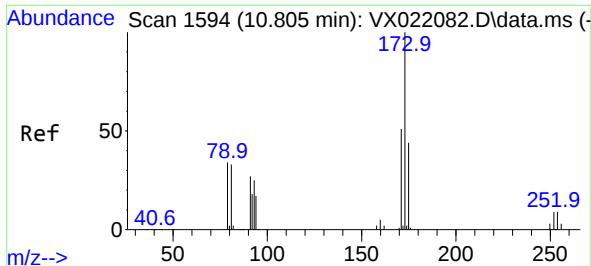
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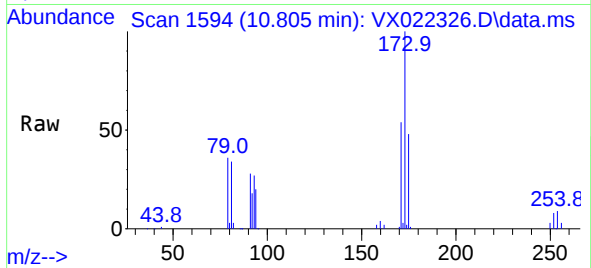
#70
Styrene
Concen: 52.51 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion:104 Resp: 162686
Ion Ratio Lower Upper
104 100
78 51.2 40.0 60.0
103 53.5 43.4 65.0

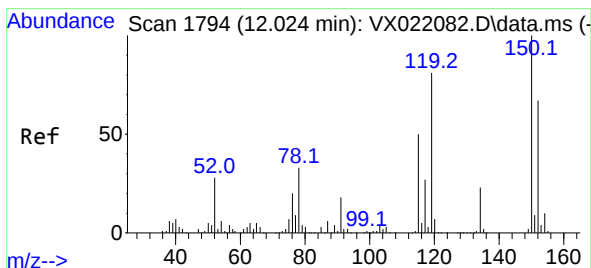
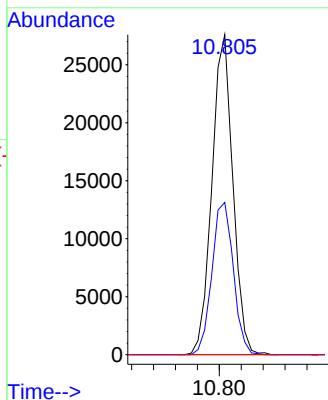
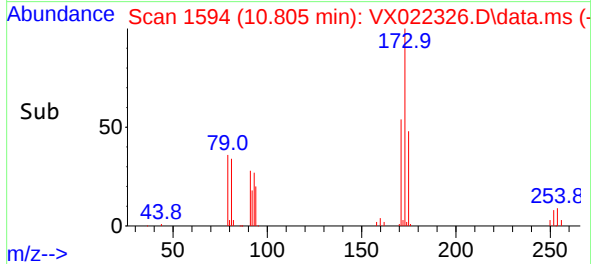




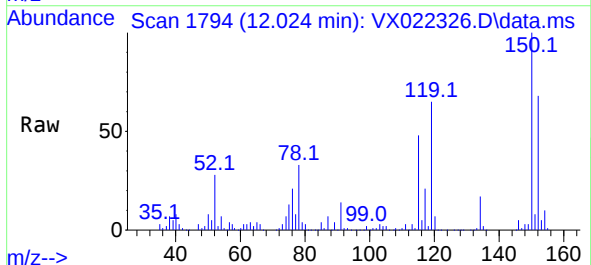
#71
Bromoform
Concen: 49.15 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55



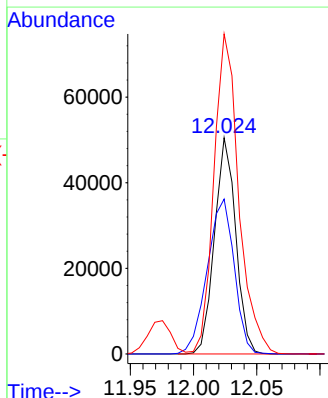
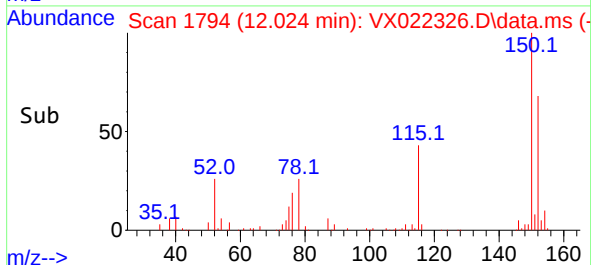
Tgt Ion:173 Resp: 36592
Ion Ratio Lower Upper
173 100
175 48.7 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55



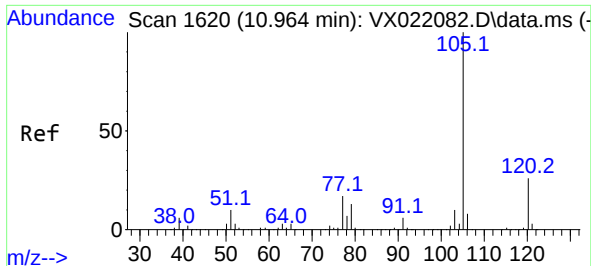
Tgt Ion:152 Resp: 58940
Ion Ratio Lower Upper
152 100
115 91.0 41.1 123.3
150 172.9 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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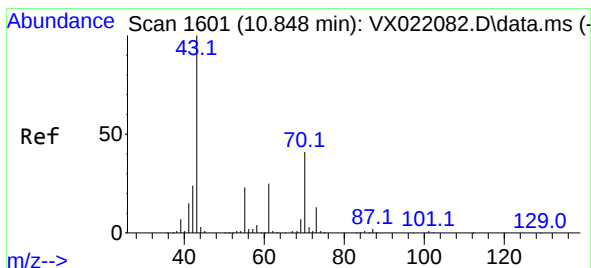
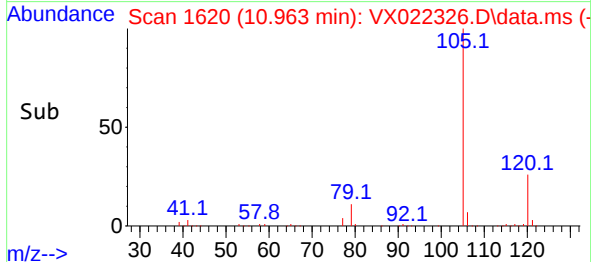
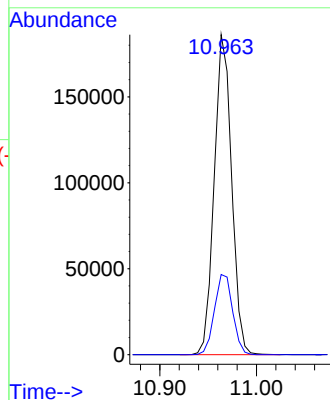
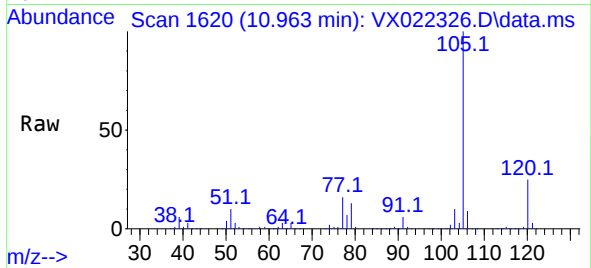
#73
Isopropylbenzene
Concen: 46.48 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 105 Resp: 231862
Ion Ratio Lower Upper
105 100
120 26.2 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

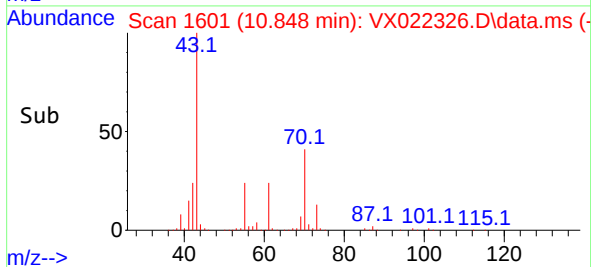
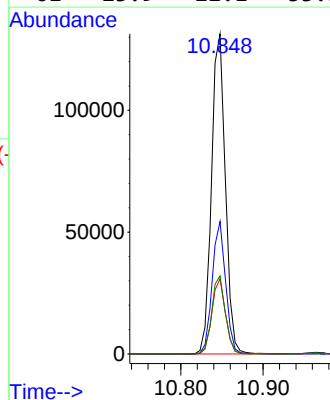
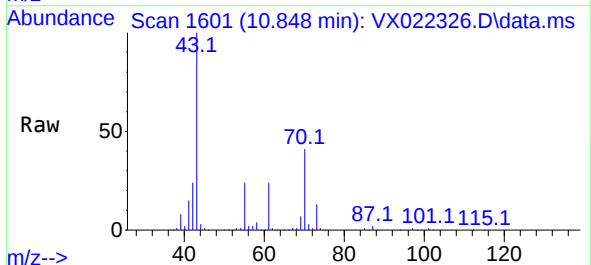
Manual Integrations
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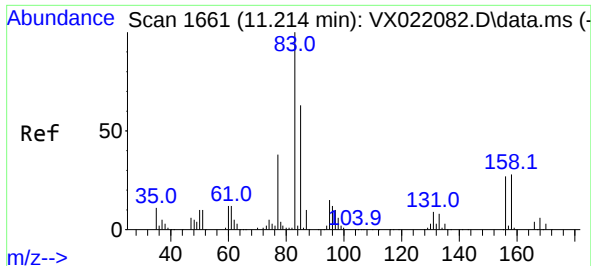
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#74
N-ethyl acetate
Concen: 64.96 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 43 Resp: 153824
Ion Ratio Lower Upper
43 100
70 40.2 39.0 58.6
55 23.1 21.5 32.3
61 23.9 22.1 33.1





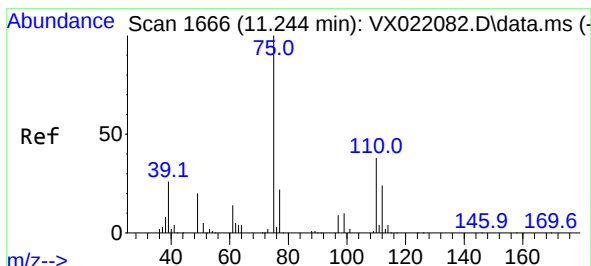
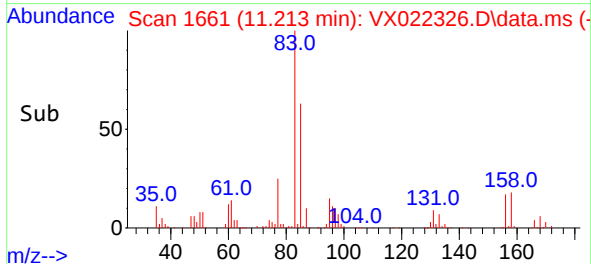
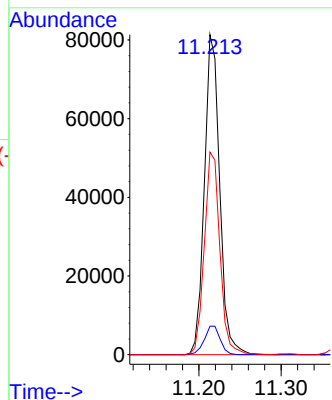
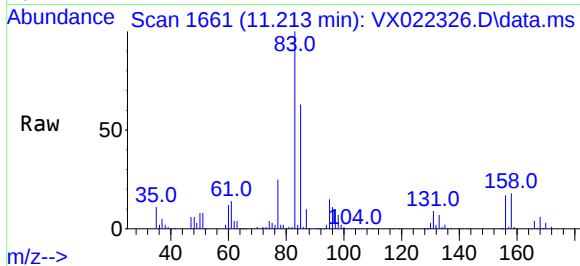
#75
1,1,2,2-Tetrachloroethane
Concen: 63.70 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 83 Resp: 105330
Ion Ratio Lower Upper
83 100
131 9.3 5.1 15.2
85 64.3 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

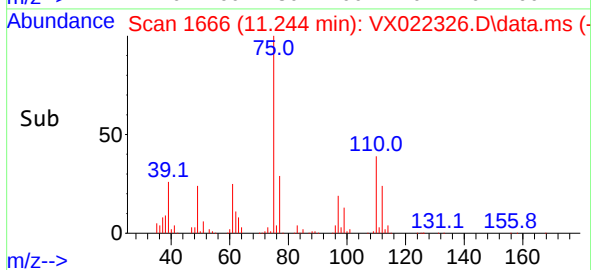
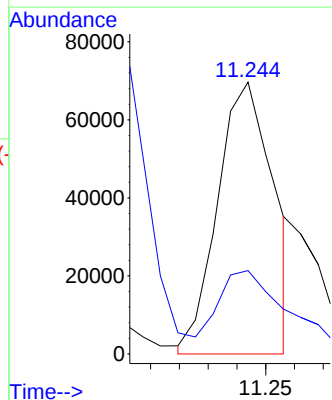
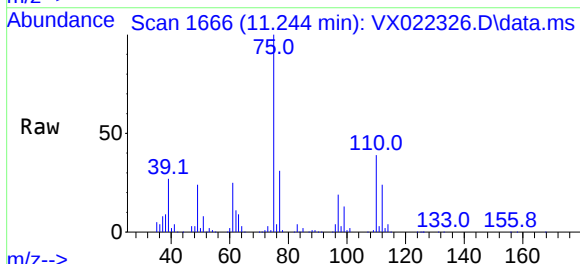
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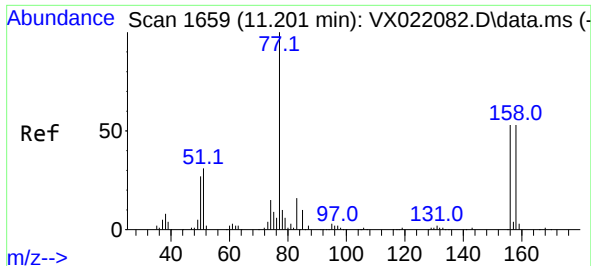
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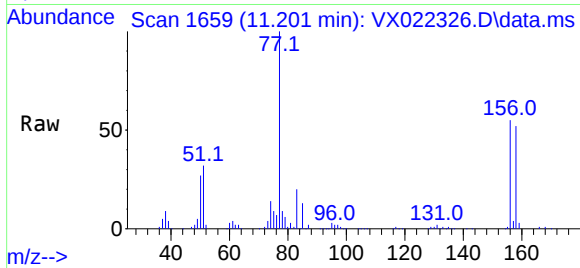
#76
1,2,3-Trichloropropane
Concen: 64.87 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 75 Resp: 94328
Ion Ratio Lower Upper
75 100
77 38.9 19.1 57.5

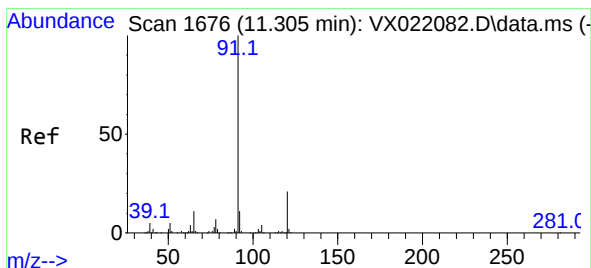
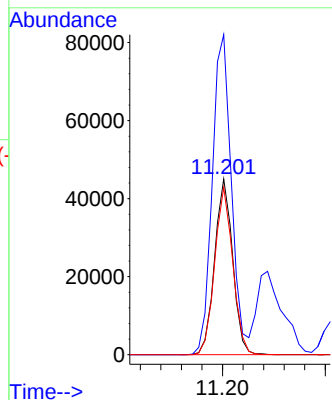
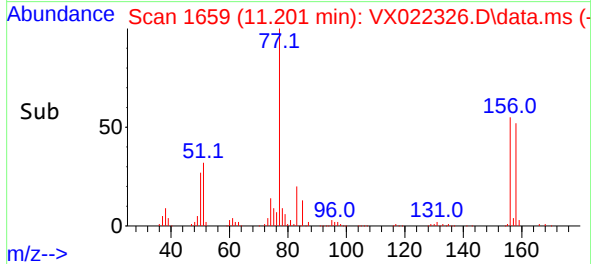




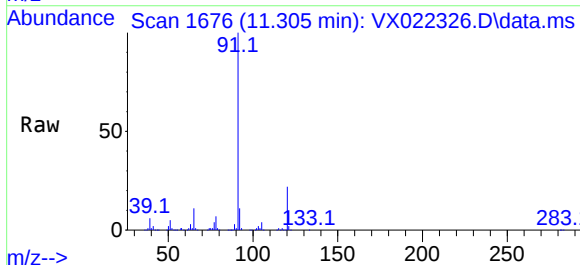
#77
Bromobenzene
Concen: 51.63 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55



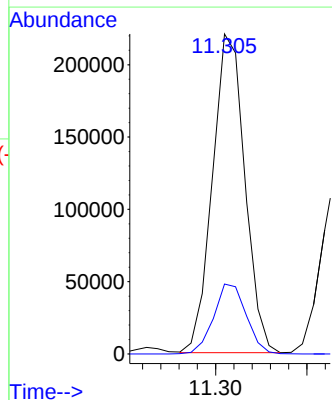
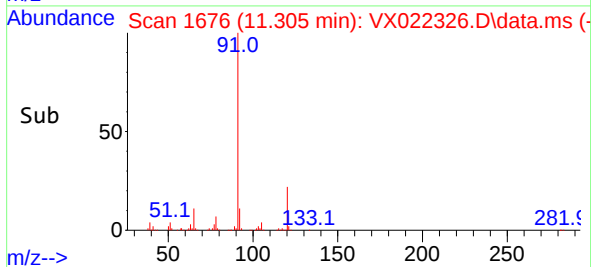
Tgt Ion:156 Resp: 54614
Ion Ratio Lower Upper
156 100
77 193.6 82.8 248.6
158 95.9 49.1 147.4



#78
n-propylbenzene
Concen: 46.48 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55



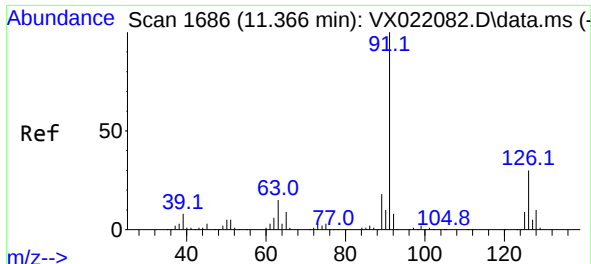
Tgt Ion: 91 Resp: 271574
Ion Ratio Lower Upper
91 100
120 22.1 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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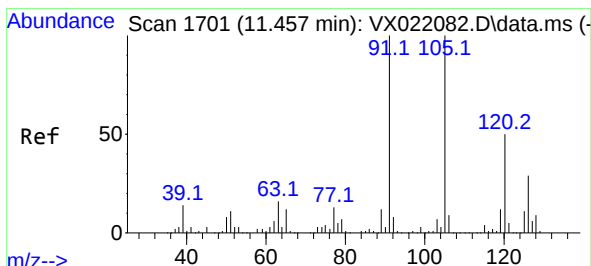
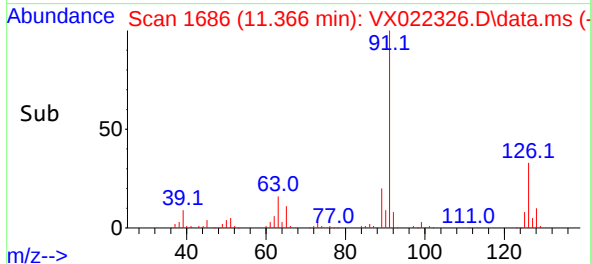
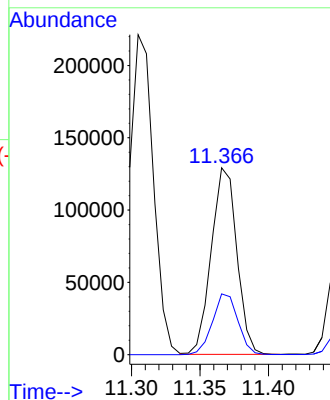
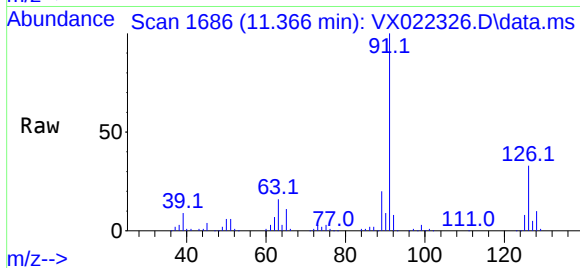
#79
2-Chlorotoluene
Concen: 47.20 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion: 91 Resp: 167278
Ion Ratio Lower Upper
91 100
126 32.5 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

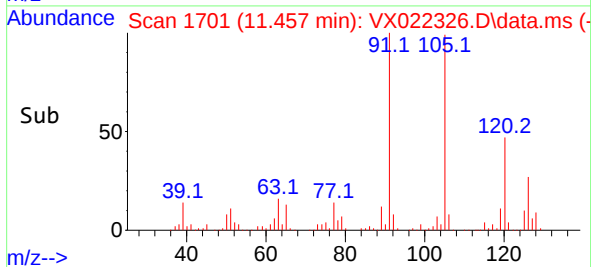
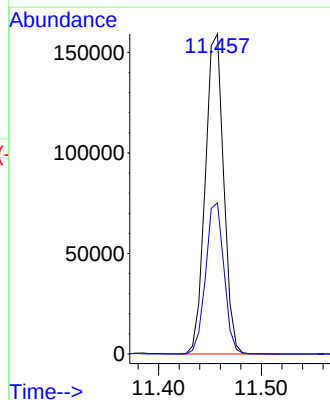
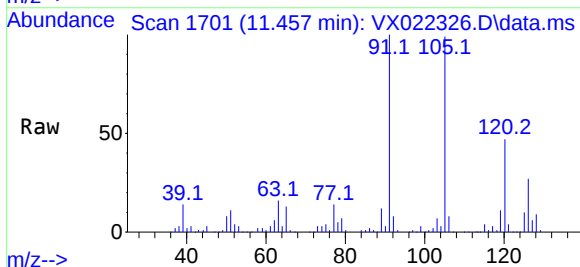
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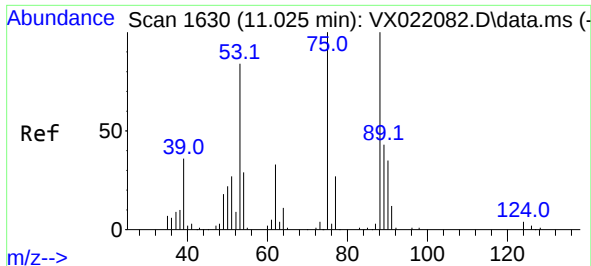
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#80
1,3,5-Trimethylbenzene
Concen: 48.04 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

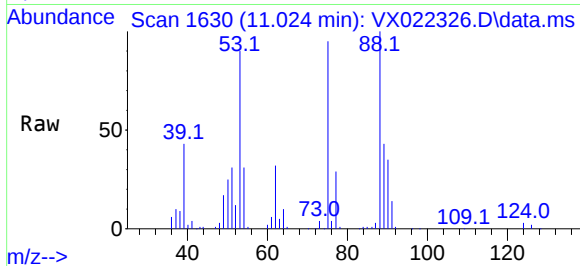
Tgt Ion: 105 Resp: 198610
Ion Ratio Lower Upper
105 100
120 47.0 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 49.15 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

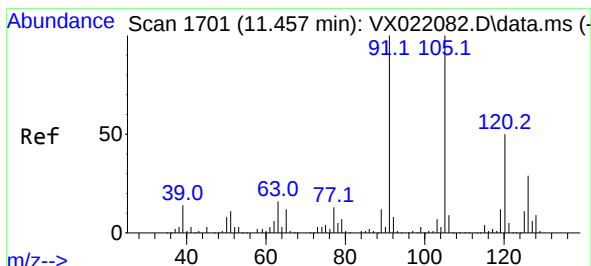
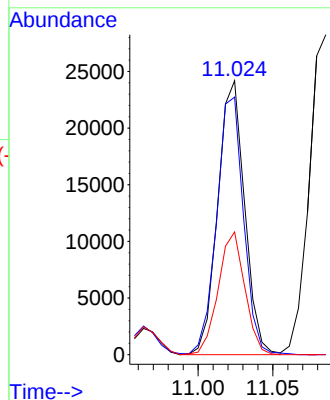
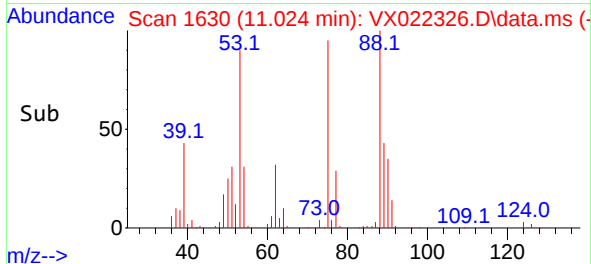
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



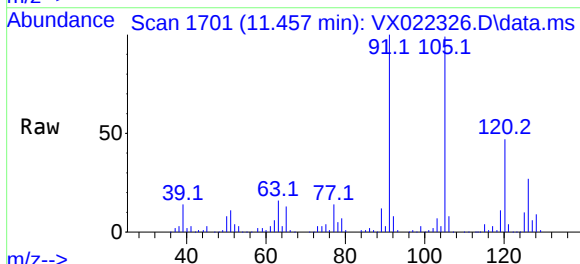
Tgt Ion: 75 Resp: 30165
Ion Ratio Lower Upper
75 100
53 94.2 74.5 111.7
89 44.3 37.9 56.9

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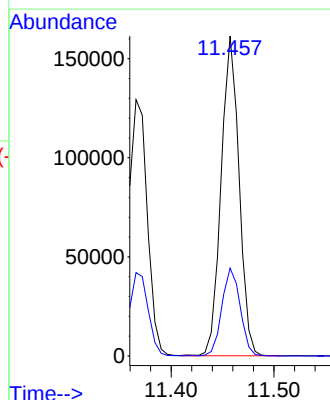
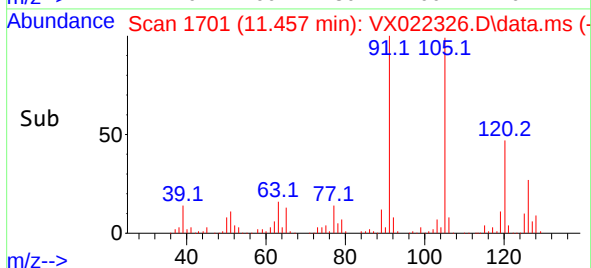
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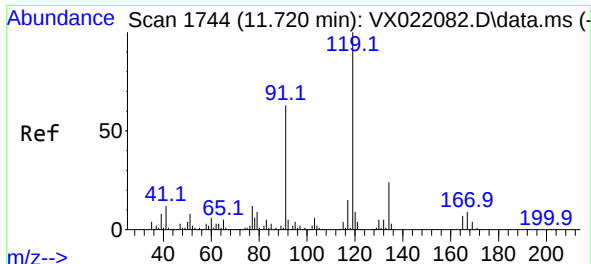


#82
4-Chlorotoluene
Concen: 47.87 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

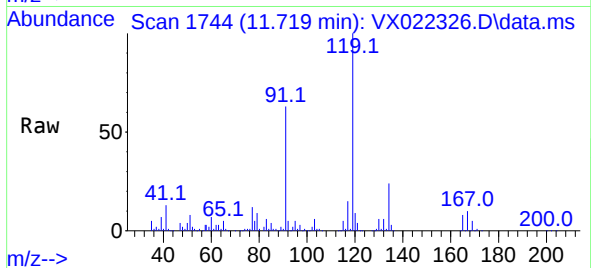


Tgt Ion: 91 Resp: 195437
Ion Ratio Lower Upper
91 100
126 28.0 14.9 44.5

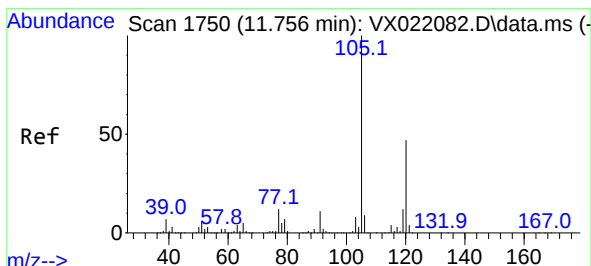
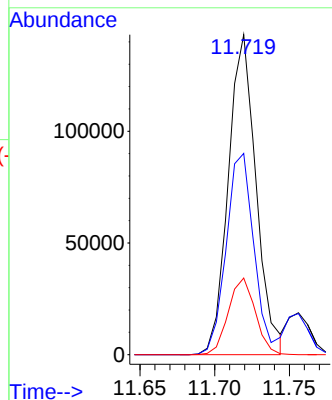
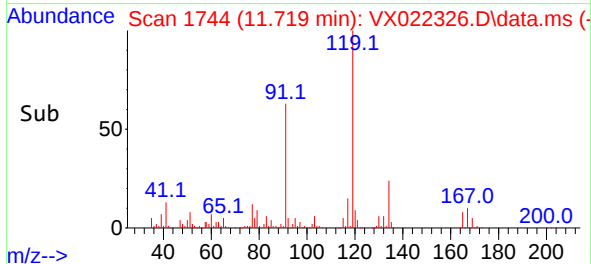




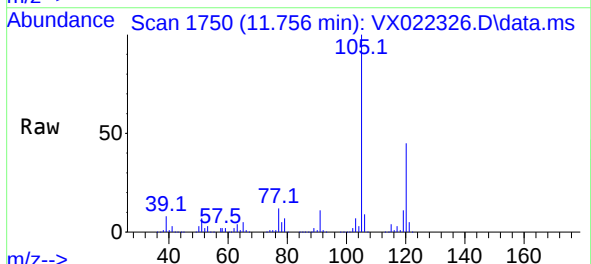
#83
tert-Butylbenzene
Concen: 46.75 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55



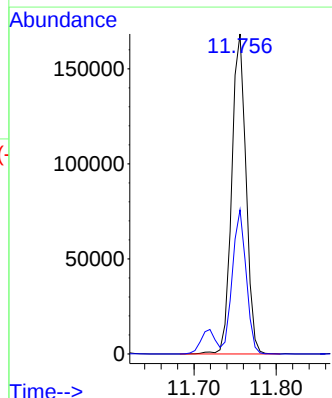
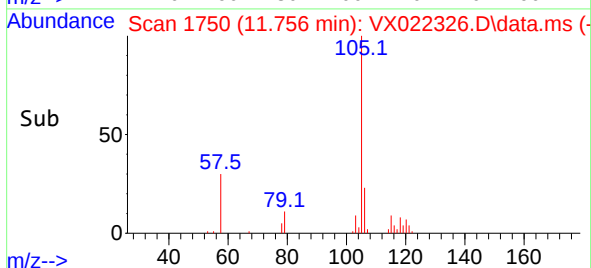
Tgt Ion:119 Resp: 185361
Ion Ratio Lower Upper
119 100
91 62.2 27.9 83.7
134 23.2 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 48.96 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55



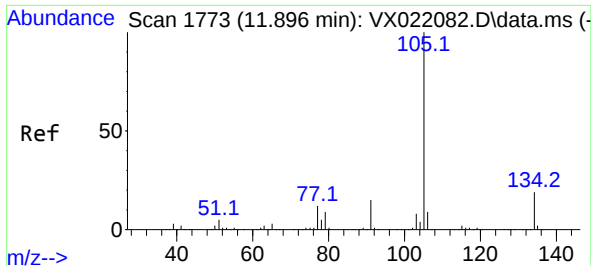
Tgt Ion:105 Resp: 203756
Ion Ratio Lower Upper
105 100
120 43.7 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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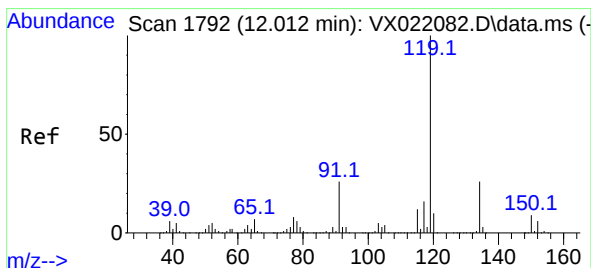
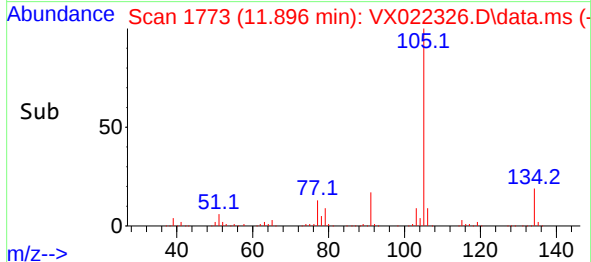
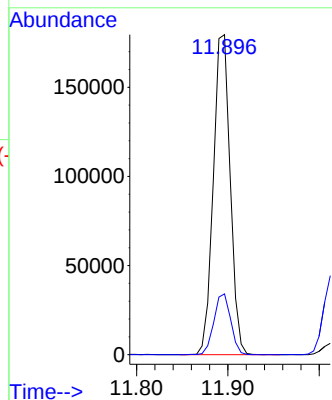
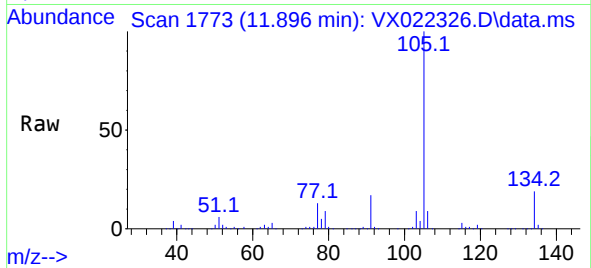
#85
sec-Butylbenzene
Concen: 45.62 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion:105 Resp: 229880
Ion Ratio Lower Upper
105 100
134 18.9 10.0 29.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

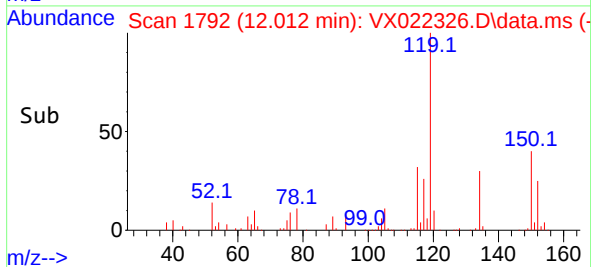
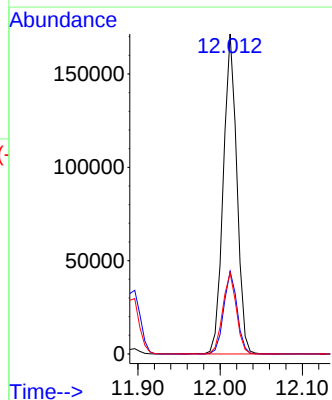
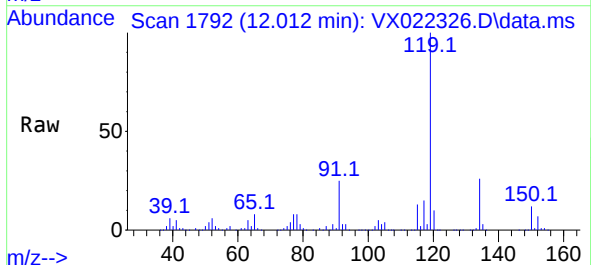
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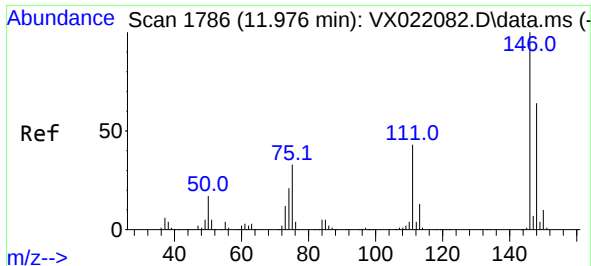
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#86
p-Isopropyltoluene
Concen: 46.06 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion:119 Resp: 196041
Ion Ratio Lower Upper
119 100
134 25.4 12.9 38.7
91 25.5 11.7 35.0





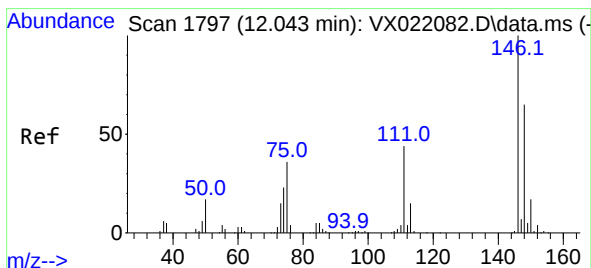
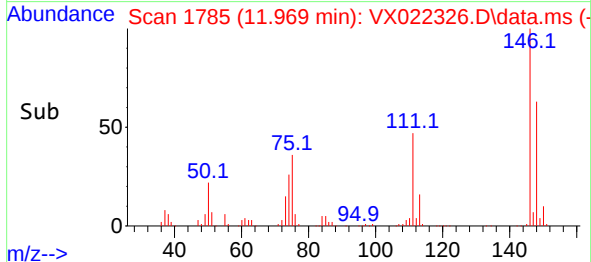
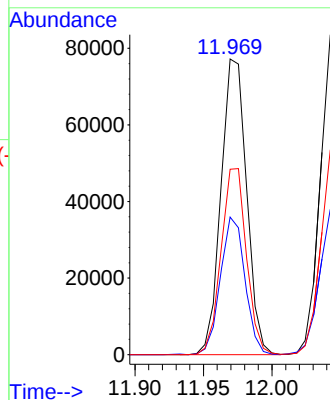
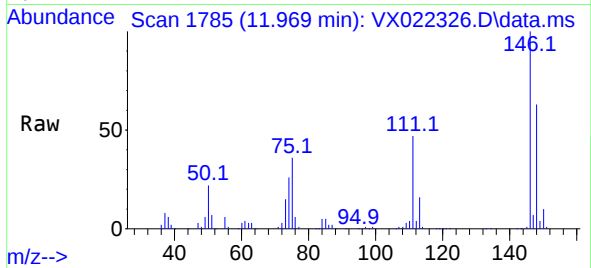
#87
1,3-Dichlorobenzene
Concen: 49.23 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion:146 Resp: 100393
Ion Ratio Lower Upper
146 100
111 44.8 20.2 60.5
148 62.4 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

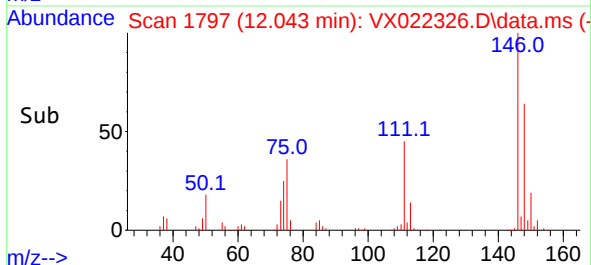
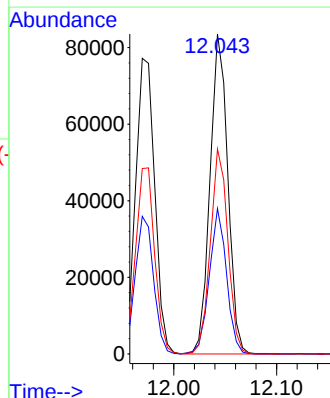
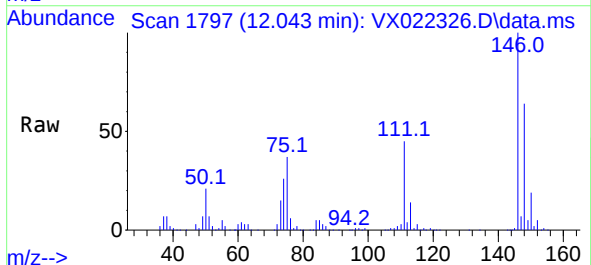
Manual Integrations
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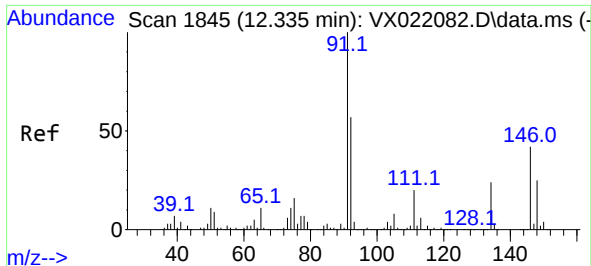
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#88
1,4-Dichlorobenzene
Concen: 47.60 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

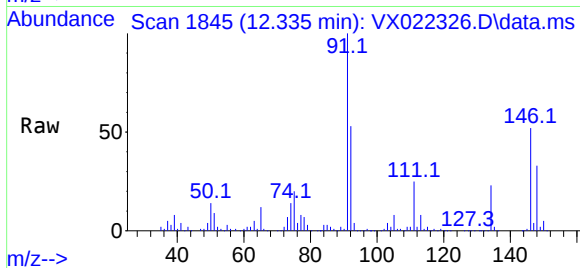
Tgt Ion:146 Resp: 100346
Ion Ratio Lower Upper
146 100
111 44.0 19.6 58.8
148 63.1 31.6 95.0





#89
n-Butylbenzene
Concen: 44.84 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

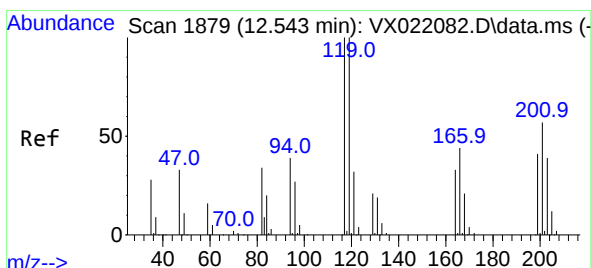
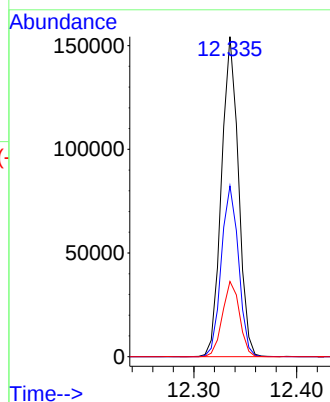
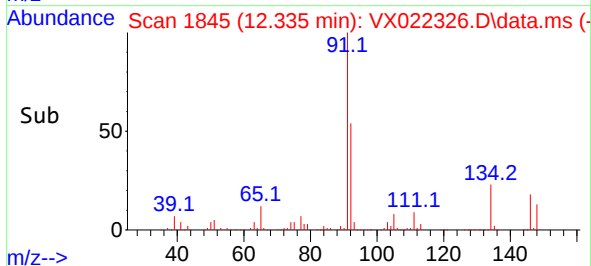
Instrument :
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ClientSampleId :
VSTDCCC050EC



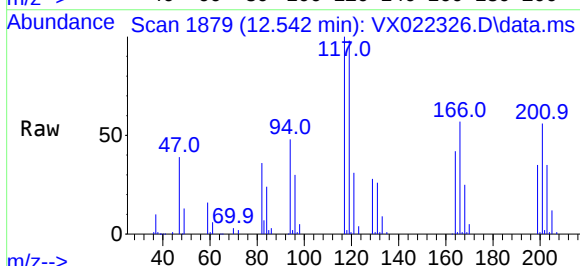
Tgt Ion: 91 Resp: 176535
Ion Ratio Lower Upper
91 100
92 54.1 27.4 82.0
134 23.7 13.2 39.5

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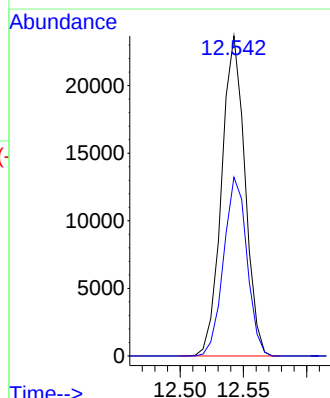
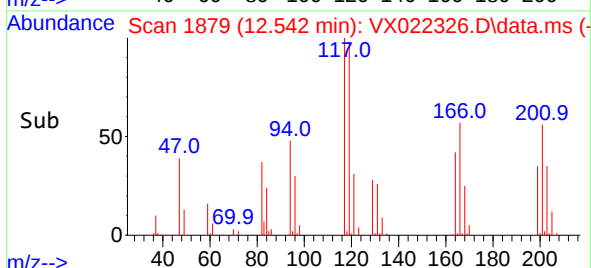
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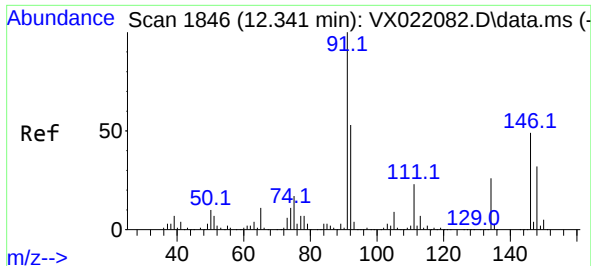


#90
Hexachloroethane
Concen: 43.09 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55



Tgt Ion: 117 Resp: 30309
Ion Ratio Lower Upper
117 100
201 55.8 40.4 121.2





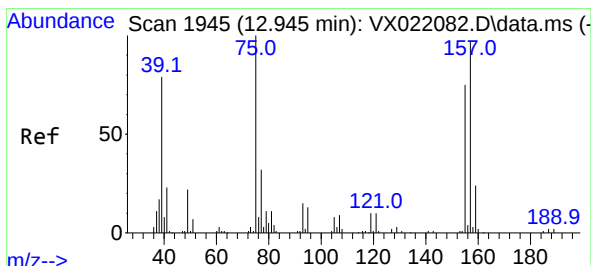
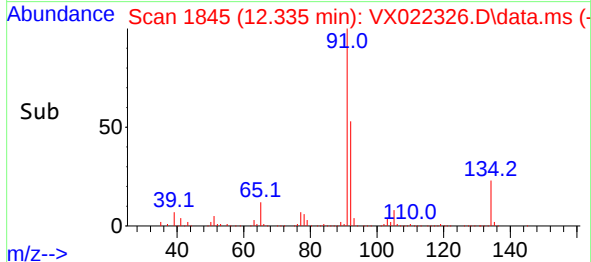
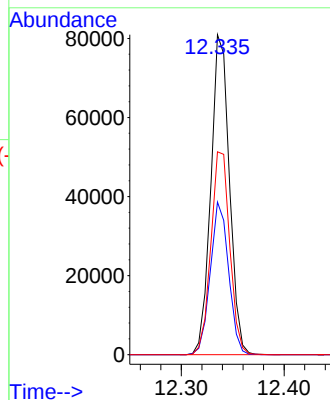
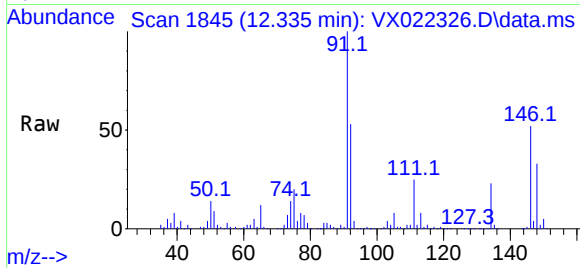
#91
1,2-Dichlorobenzene
Concen: 51.77 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

Tgt Ion:146 Resp: 101417
Ion Ratio Lower Upper
146 100
111 47.0 20.8 62.2
148 64.6 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

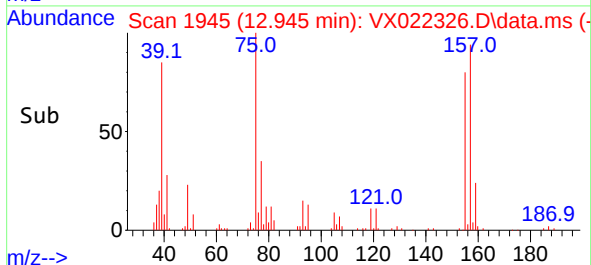
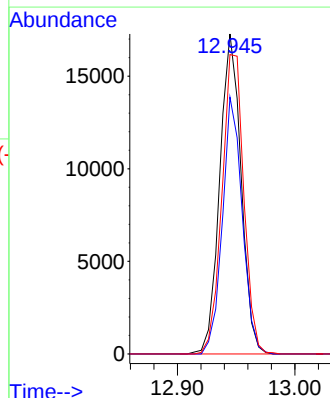
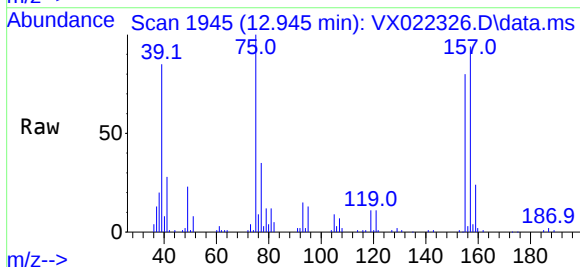
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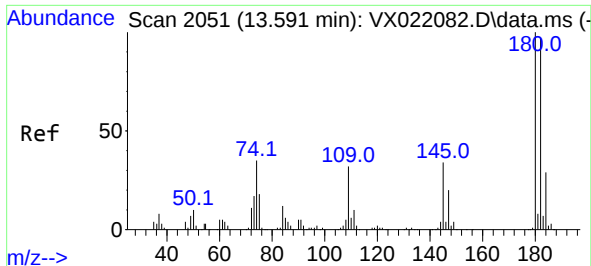
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#92
1,2-Dibromo-3-Chloropropane
Concen: 61.56 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

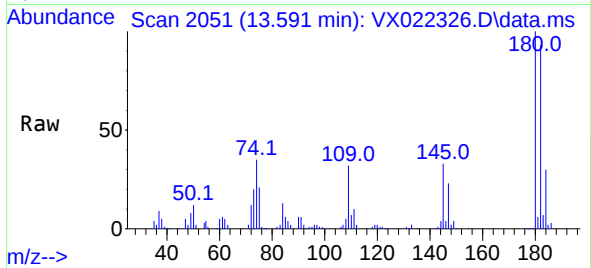
Tgt Ion: 75 Resp: 21782
Ion Ratio Lower Upper
75 100
155 74.7 45.3 135.9
157 96.0 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 50.42 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

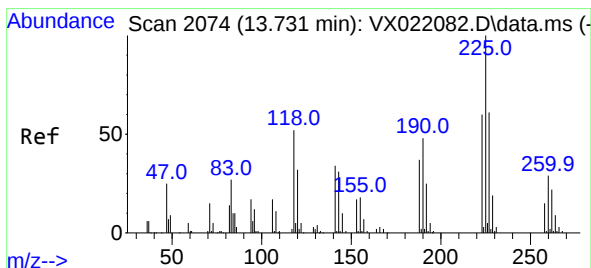
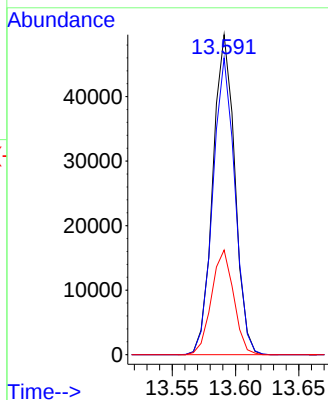
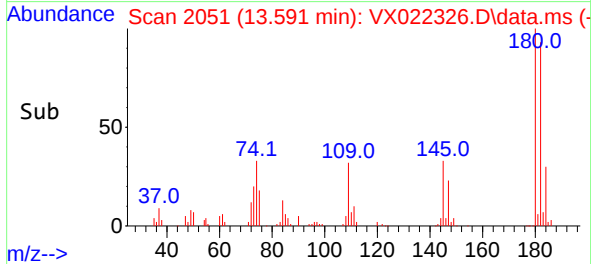
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



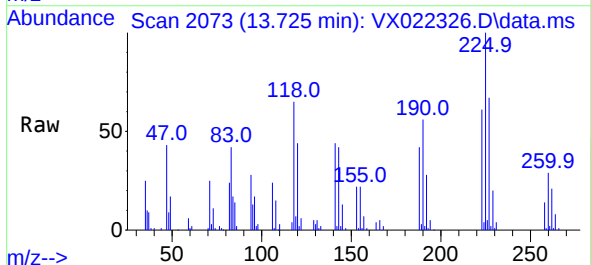
Tgt Ion:180 Resp: 59596
Ion Ratio Lower Upper
180 100
182 93.1 47.7 143.1
145 33.1 15.0 45.0

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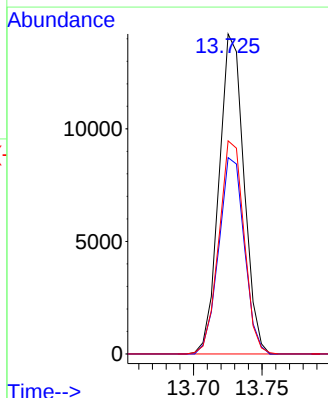
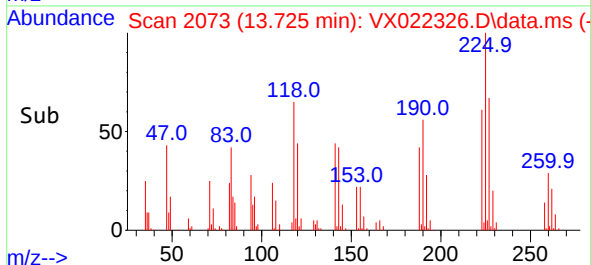
MMDadoda
6/2/2021 1:59:31 PM

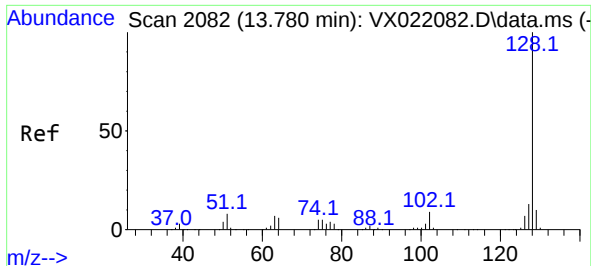


#94
Hexachlorobutadiene
Concen: 38.86 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55

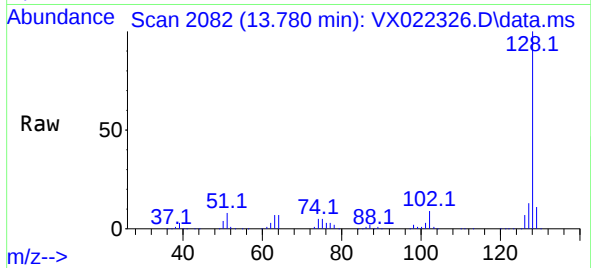


Tgt Ion:225 Resp: 17927
Ion Ratio Lower Upper
225 100
223 62.8 31.1 93.2
227 67.2 31.6 95.0

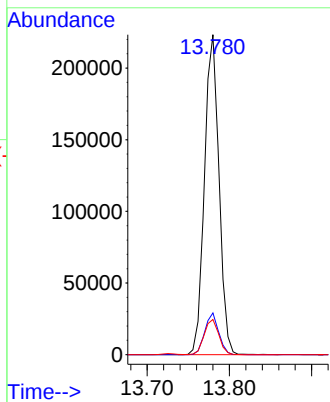
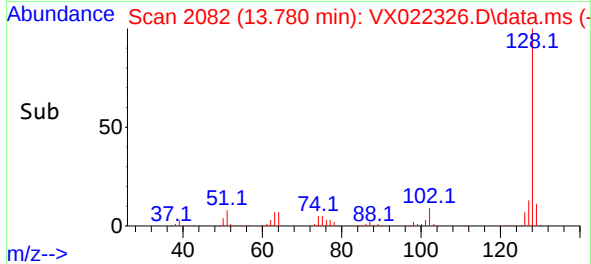




#95
Naphthalene
Concen: 59.56 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55



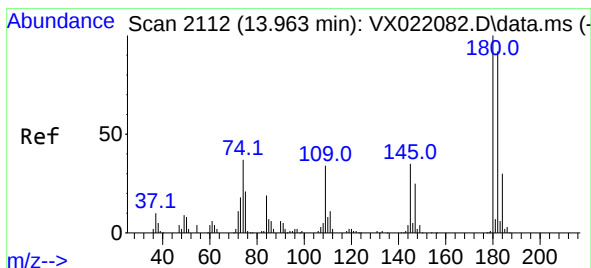
Tgt Ion:128 Resp: 274556
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 11.1 8.8 13.2



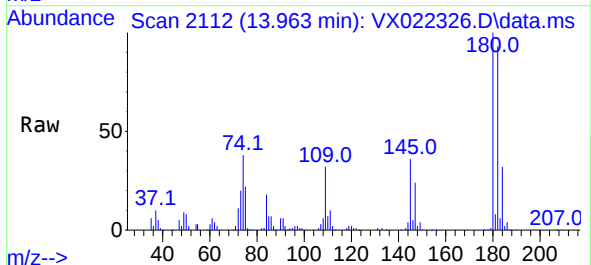
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
6/2/2021 1:59:31 PM



#96
1,2,3-Trichlorobenzene
Concen: 51.60 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022326.D
Acq: 02 Jun 2021 05:55



Tgt Ion:180 Resp: 61486
Ion Ratio Lower Upper
180 100
182 93.6 47.6 142.9
145 36.1 16.1 48.3

