

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051921\
 Data File : VX022092.D
 Acq On : 19 May 2021 16:59
 Operator : JC/MD
 Sample : M2262-07 2.5PPB
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 LOD-MDL-WATER-SOIL-01-QT2-202

Manual Integrations
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 5/21/2021 1:50:15 PM

Quant Time: May 20 04:58:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 20 04:41:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	87394	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	170768	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	152352	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	65703	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	62486	46.35	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	92.70%		
35) Dibromofluoromethane	5.397	113	49316	45.54	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	91.08%		
50) Toluene-d8	8.653	98	188688	45.23	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	90.46%#		
62) 4-Bromofluorobenzene	11.085	95	69273	44.93	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	89.86%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	2570	2.42	ug/l	89
3) Chloromethane	1.294	50	3024	2.64	ug/l	96
4) Vinyl Chloride	1.373	62	2874	2.37	ug/l #	87
5) Bromomethane	1.611	94	2054	2.91	ug/l	91
6) Chloroethane	1.684	64	2074	2.87	ug/l	96
7) Trichlorofluoromethane	1.892	101	4275	2.45	ug/l	96
8) Diethyl Ether	2.135	74	1701	2.27	ug/l	54
9) 1,1,2-Trichlorotrifluo...	2.324	101	2602	2.51	ug/l	91
10) Methyl Iodide	2.452	142	2327	2.09	ug/l	97
11) Tert butyl alcohol	2.983	59	4558	14.78	ug/l	97
12) 1,1-Dichloroethene	2.324	96	2585	2.58	ug/l	88
13) Acrolein	2.245	56	3051	14.92	ug/l	96
14) Allyl chloride	2.672	41	4600	2.50	ug/l	93
15) Acrylonitrile	3.074	53	7259	11.96	ug/l	95
16) Acetone	2.391	43	7453	12.70	ug/l	93
17) Carbon Disulfide	2.513	76	6364	2.43	ug/l	98
18) Methyl Acetate	2.708	43	4112	2.63	ug/l	90
19) Methyl tert-butyl Ether	3.129	73	8194	2.39	ug/l	97
20) Methylene Chloride	2.794	84	3464	2.66	ug/l #	91
21) trans-1,2-Dichloroethene	3.093	96	2799	2.57	ug/l #	82
22) Diisopropyl ether	3.769	45	8558	2.42	ug/l	94
23) Vinyl Acetate	3.733	43	40224	11.79	ug/l #	93
24) 1,1-Dichloroethane	3.617	63	5230	2.52	ug/l	99
25) 2-Butanone	4.580	43	12036	12.67	ug/l	97
26) 2,2-Dichloropropane	4.495	77	4394	2.38	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	3358	2.53	ug/l	97
28) Bromochloromethane	4.909	49	2535	2.51	ug/l #	82
29) Tetrahydrofuran	5.019	42	6833	12.09	ug/l	96
30) Chloroform	5.104	83	5029	2.34	ug/l #	80
31) Cyclohexane	5.476	56	3962	2.34	ug/l #	76
32) 1,1,1-Trichloroethane	5.397	97	4399	2.40	ug/l	95
36) 1,1-Dichloropropene	5.708	75	3851	2.44	ug/l #	83
37) Ethyl Acetate	4.720	43	4797	2.48	ug/l	97
38) Carbon Tetrachloride	5.690	117	3632	2.35	ug/l #	79
39) Methylcyclohexane	7.384	83	4205	2.35	ug/l	94
40) Benzene	6.049	78	11874	2.44	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	2709	2.62	ug/l #	86
42) 1,2-Dichloroethane	6.098	62	4341	2.55	ug/l	95
43) Isopropyl Acetate	6.354	43	7426	2.35	ug/l	96
44) Trichloroethene	7.135	130	2779	2.30	ug/l	99
45) 1,2-Dichloropropane	7.439	63	2965	2.39	ug/l	90
46) Dibromomethane	7.586	93	2042	2.43	ug/l #	81
47) Bromodichloromethane	7.830	83	3673	2.18	ug/l	98
48) Methyl methacrylate	7.702	41	3696	2.53	ug/l	90
49) 1,4-Dioxane	7.683	88	1567	55.16	ug/l #	88
51) 4-Methyl-2-Pentanone	8.579	43	23051	12.15	ug/l	94
52) Toluene	8.726	92	7377	2.40	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	4038	2.08	ug/l	92
54) cis-1,3-Dichloropropene	8.372	75	4378	2.10	ug/l #	87
55) 1,1,2-Trichloroethane	9.159	97	2849	2.28	ug/l	93
56) Ethyl methacrylate	9.122	69	4292	2.13	ug/l #	83
57) 1,3-Dichloropropane	9.311	76	5166	2.42	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	12017	11.01	ug/l	98
59) 2-Hexanone	9.433	43	17487	12.26	ug/l	88
60) Dibromochloromethane	9.530	129	2513	2.07	ug/l	99
61) 1,2-Dibromoethane	9.616	107	2934	2.36	ug/l	99
64) Tetrachloroethene	9.274	164	2629	2.63	ug/l	92
65) Chlorobenzene	10.085	112	7959	2.51	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.164	131	2650	2.40	ug/l	98
67) Ethyl Benzene	10.195	91	13558	2.32	ug/l	97
68) m/p-Xylenes	10.305	106	10402	4.72	ug/l	97
69) o-Xylene	10.646	106	5271	2.46	ug/l	92
70) Styrene	10.658	104	8138	2.32	ug/l	98
71) Bromoform	10.805	173	1300	1.70	ug/l #	81
73) Isopropylbenzene	10.969	105	12959	2.33	ug/l	97
74) N-amyl acetate	10.847	43	6011	2.28	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	4839	2.63	ug/l	91
76) 1,2,3-Trichloropropane	11.244	75	4819m	2.97	ug/l	
77) Bromobenzene	11.201	156	2936	2.49	ug/l	93
78) n-propylbenzene	11.311	91	15128	2.32	ug/l	100
79) 2-Chlorotoluene	11.365	91	9223	2.33	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	10646	2.31	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	1342	1.96	ug/l	90
82) 4-Chlorotoluene	11.457	91	10381	2.28	ug/l	96
83) tert-Butylbenzene	11.719	119	10116	2.29	ug/l	88
84) 1,2,4-Trimethylbenzene	11.756	105	10731	2.31	ug/l	98
85) sec-Butylbenzene	11.896	105	13003	2.31	ug/l	96
86) p-Isopropyltoluene	12.012	119	10694	2.25	ug/l	95
87) 1,3-Dichlorobenzene	11.975	146	5301	2.33	ug/l	96
88) 1,4-Dichlorobenzene	12.048	146	5389m	2.29	ug/l	
89) n-Butylbenzene	12.335	91	9844	2.24	ug/l	95
90) Hexachloroethane	12.548	117	1543	1.97	ug/l	70
91) 1,2-Dichlorobenzene	12.341	146	5302	2.43	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.951	75	1010	2.56	ug/l	71
93) 1,2,4-Trichlorobenzene	13.591	180	3149	2.39	ug/l	92
94) Hexachlorobutadiene	13.731	225	1139	2.21	ug/l	98
95) Naphthalene	13.780	128	11304	2.20	ug/l	97
96) 1,2,3-Trichlorobenzene	13.963	180	2860	2.15	ug/l	97

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ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

Manual Integrations
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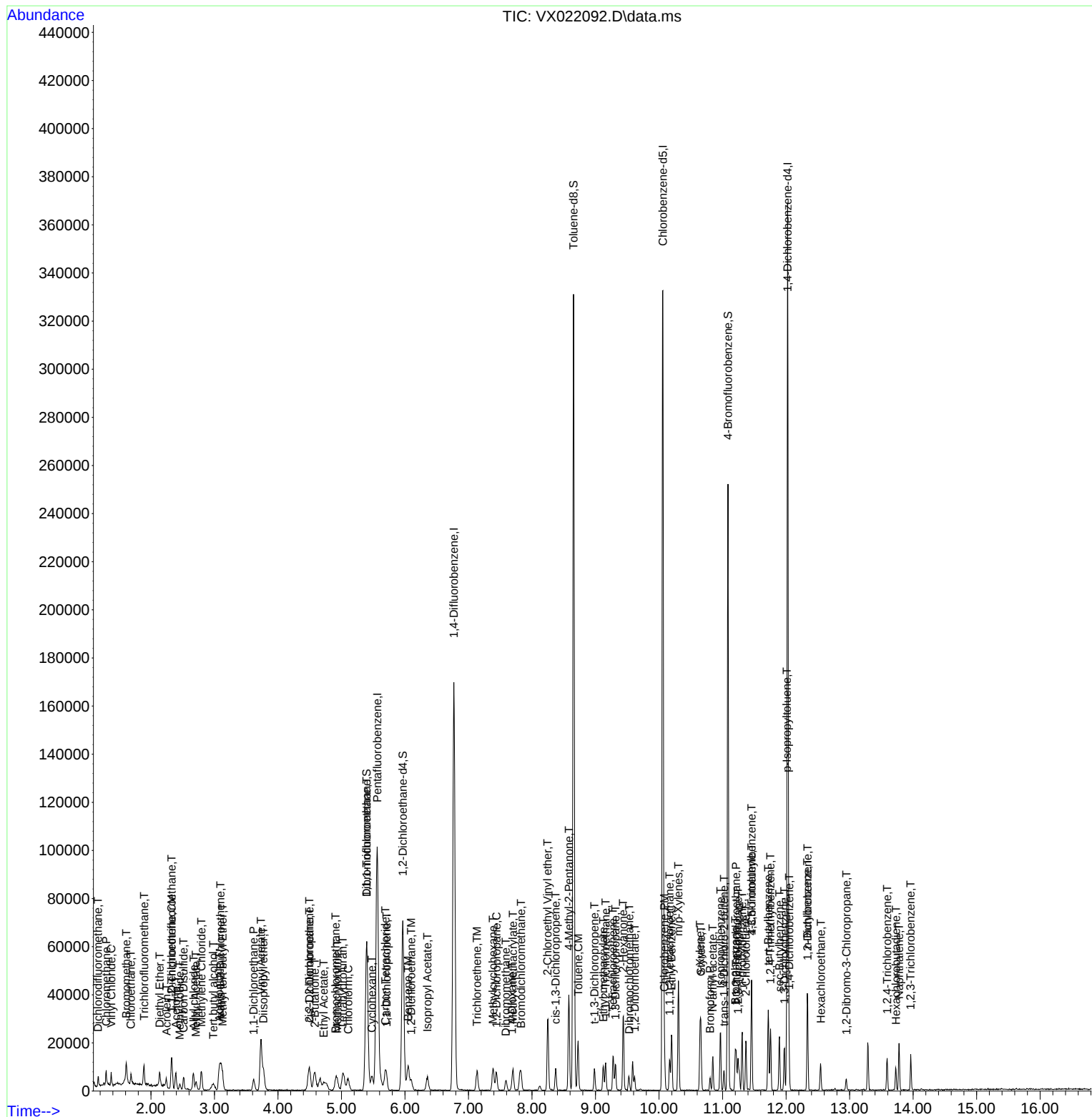
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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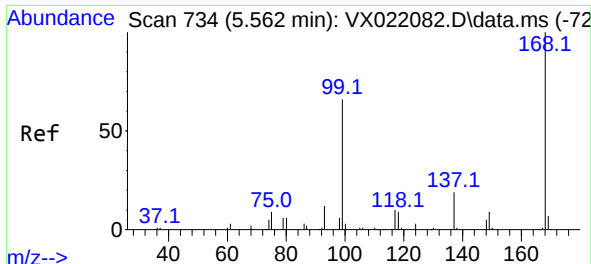
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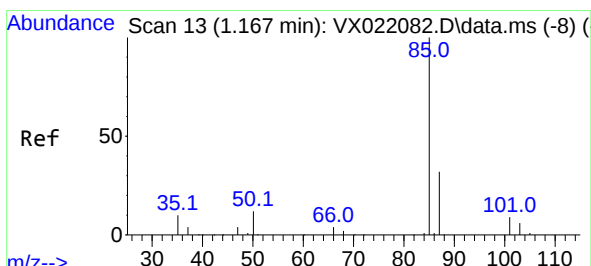
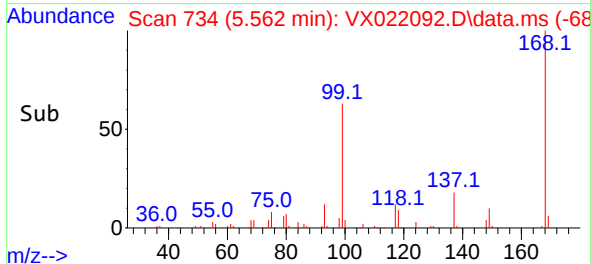
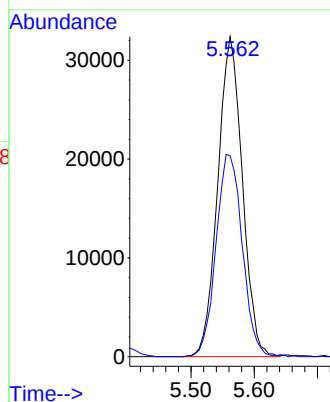
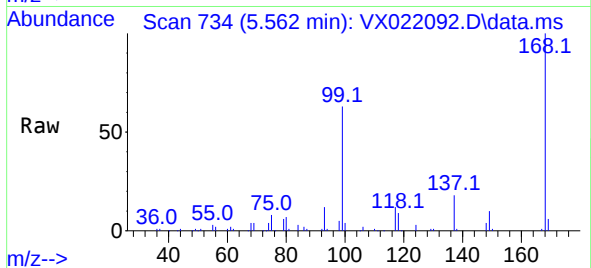
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 168 Resp: 87394
Ion Ratio Lower Upper
168 100
99 62.7 45.8 68.6

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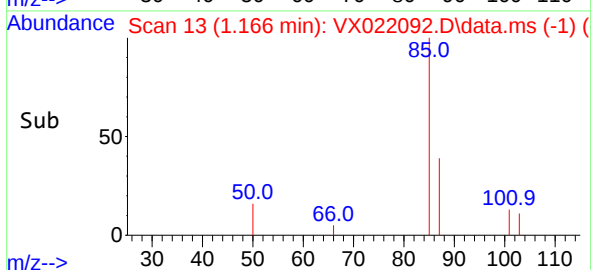
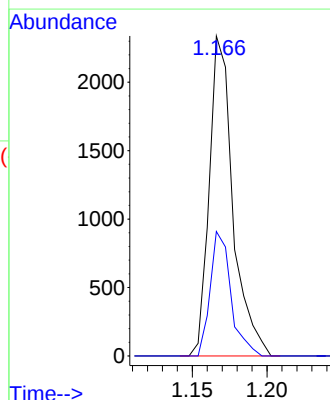
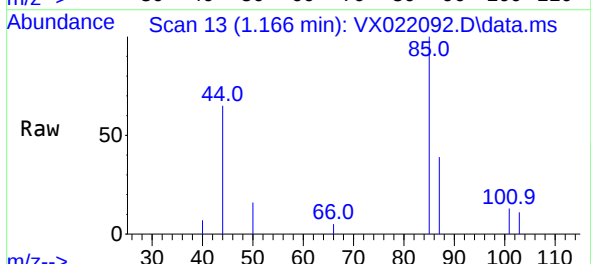
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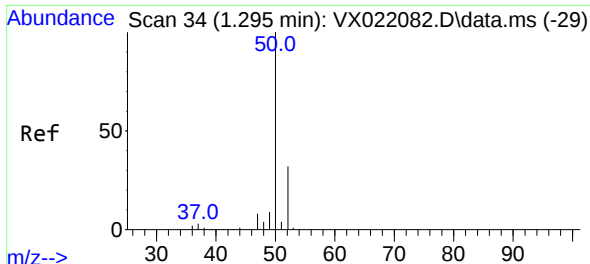
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#2
Dichlorodifluoromethane
Concen: 2.42 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

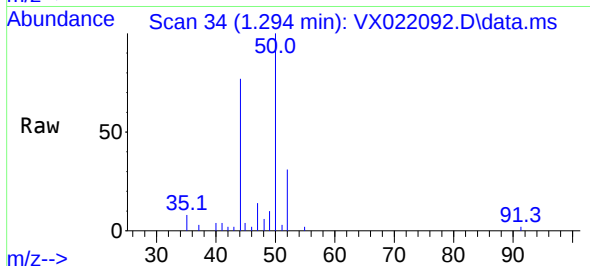
Tgt Ion: 85 Resp: 2570
Ion Ratio Lower Upper
85 100
87 38.9 16.4 49.2





#3
Chloromethane
Concen: 2.64 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

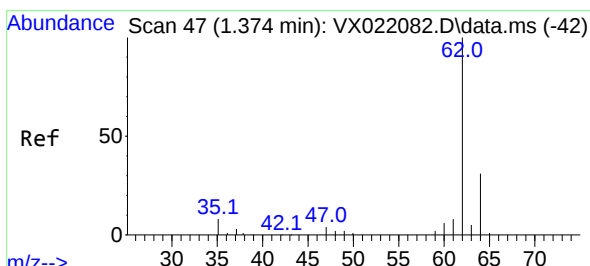
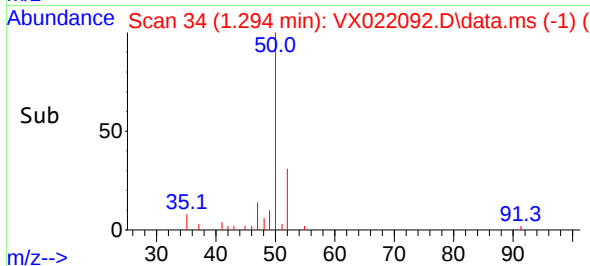
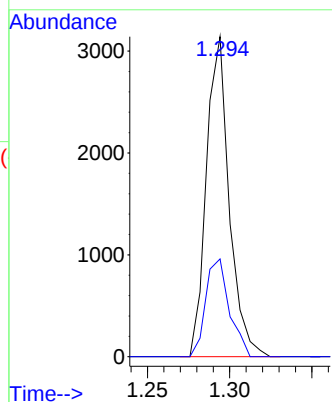
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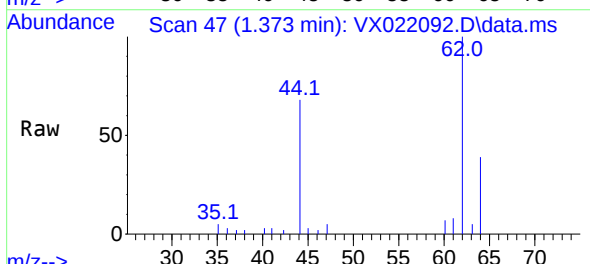
Tgt Ion: 50 Resp: 3024
Ion Ratio Lower Upper
50 100
52 30.6 26.4 39.6

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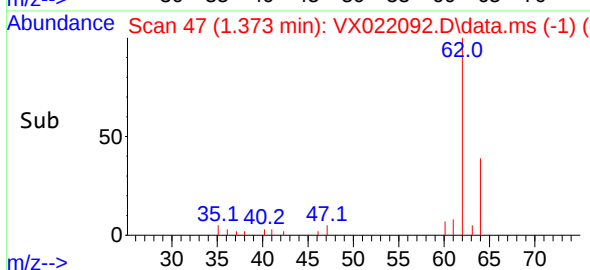
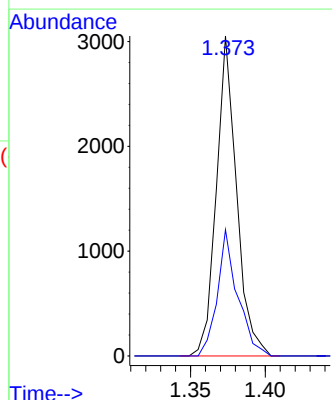
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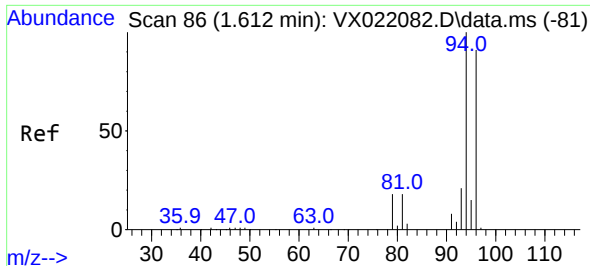


#4
Vinyl Chloride
Concen: 2.37 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



Tgt Ion: 62 Resp: 2874
Ion Ratio Lower Upper
62 100
64 39.4 25.7 38.5#





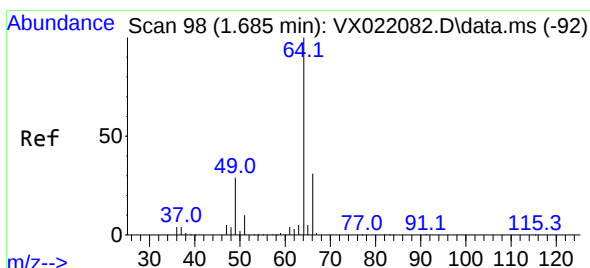
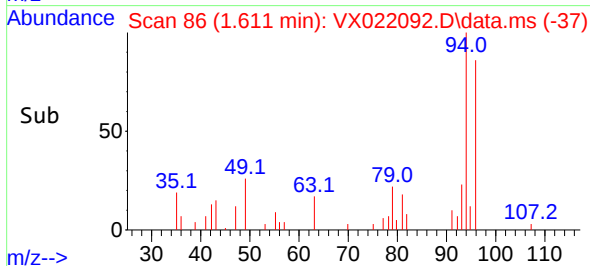
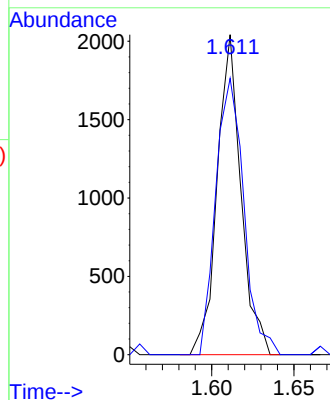
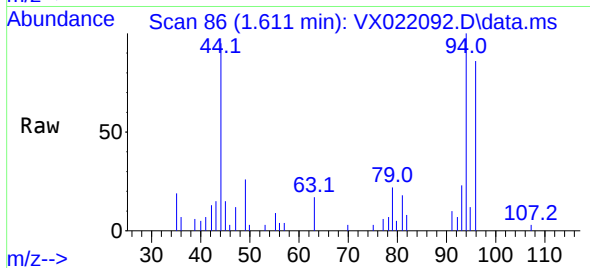
#5
Bromomethane
Concen: 2.91 ug/l
RT: 1.611 min Scan# 86
Delta R.T. -0.001 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 94 Resp: 2054
Ion Ratio Lower Upper
94 100
96 86.3 76.4 114.6

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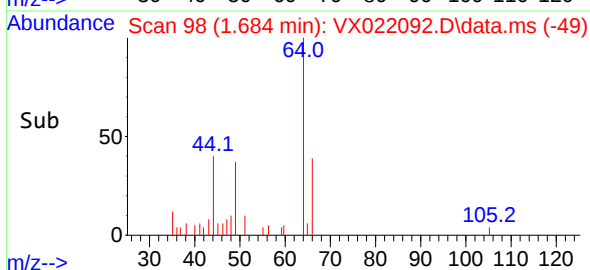
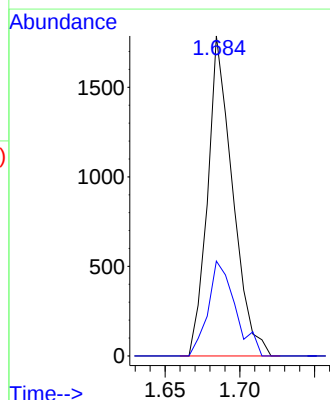
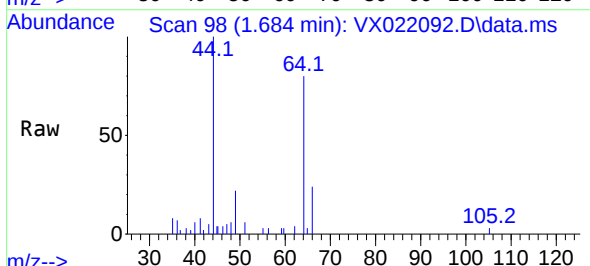
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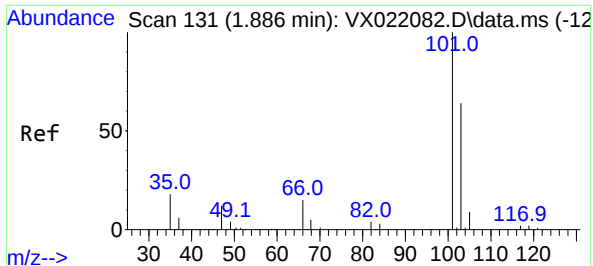
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#6
Chloroethane
Concen: 2.87 ug/l
RT: 1.684 min Scan# 98
Delta R.T. -0.001 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 64 Resp: 2074
Ion Ratio Lower Upper
64 100
66 29.7 25.4 38.0





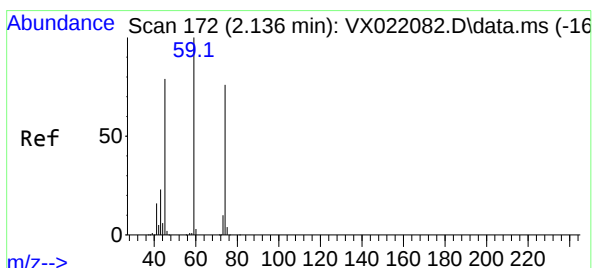
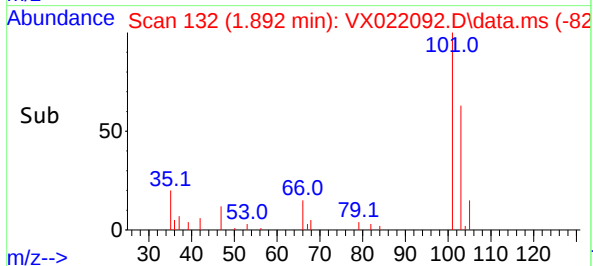
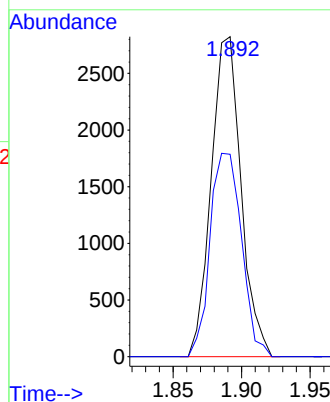
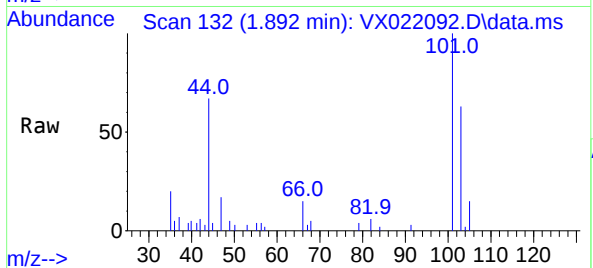
#7
Trichlorofluoromethane
Concen: 2.45 ug/l
RT: 1.892 min Scan# 132
Delta R.T. 0.006 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion:101 Resp: 4275
Ion Ratio Lower Upper
101 100
103 63.2 53.2 79.8

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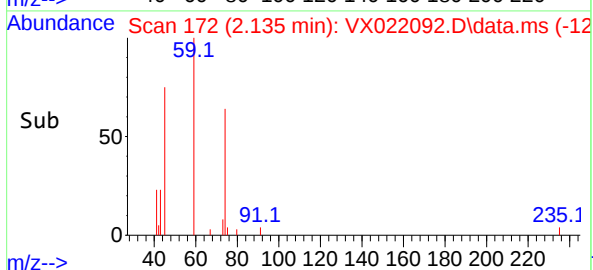
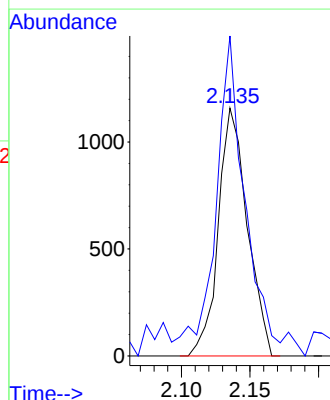
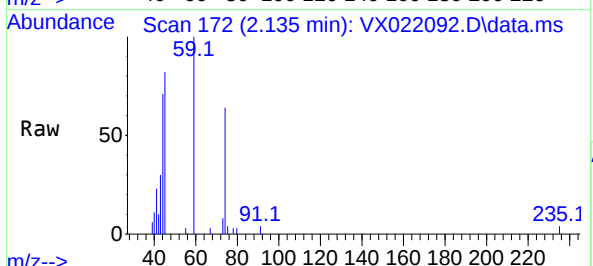
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#8
Diethyl Ether
Concen: 2.27 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.001 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 74 Resp: 1701
Ion Ratio Lower Upper
74 100
45 131.7 44.5 133.5





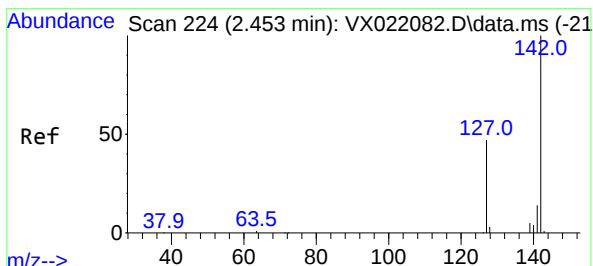
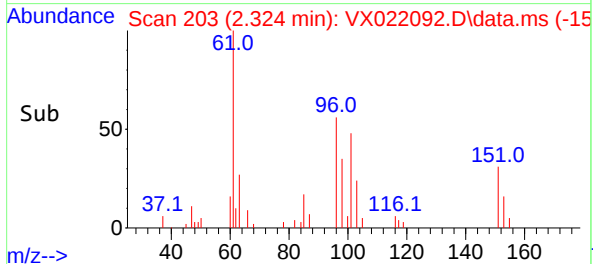
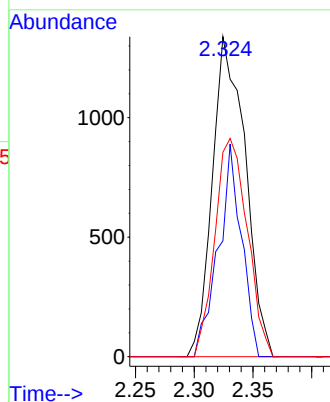
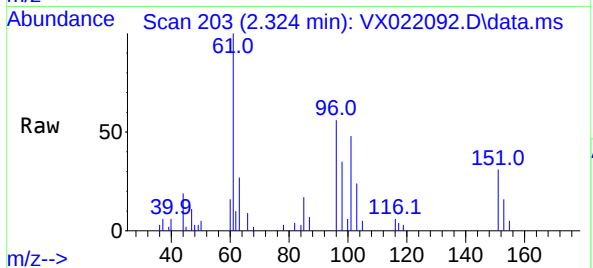
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.51 ug/l
RT: 2.324 min Scan# 203
Delta R.T. -0.007 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion:	101	Resp:	2602
Ion	Ratio	Lower	Upper
101	100		
85	46.8	34.9	52.3
151	67.3	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

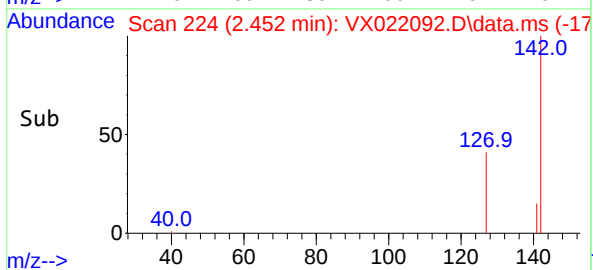
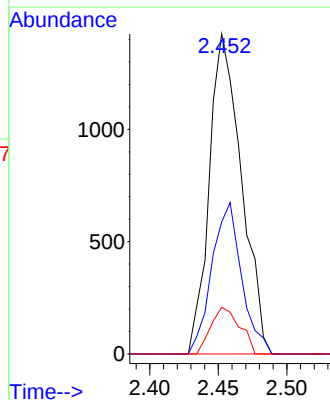
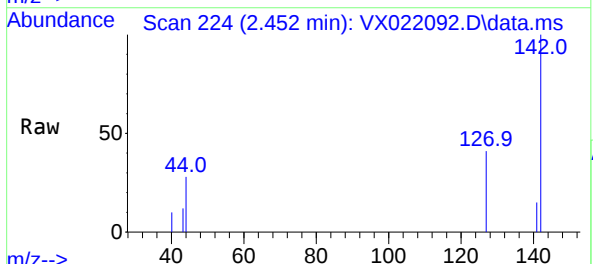
Manual Integrations
APPROVED

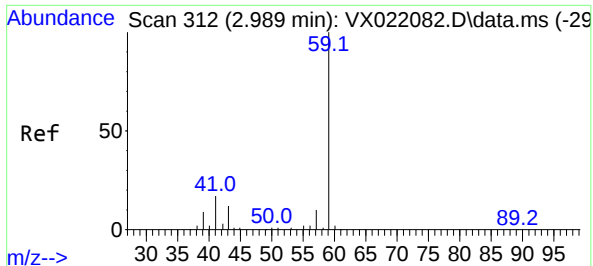
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#10
Methyl Iodide
Concen: 2.09 ug/l
RT: 2.452 min Scan# 224
Delta R.T. -0.001 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion:	142	Resp:	2327
Ion	Ratio	Lower	Upper
142	100		
127	43.7	33.3	49.9
141	13.1	11.4	17.0





#11

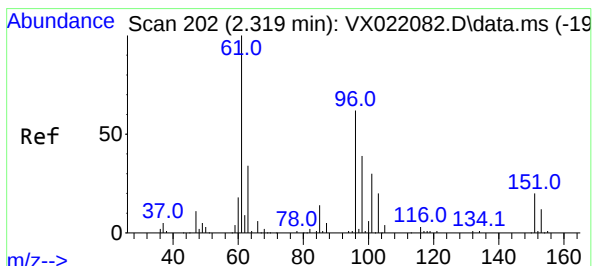
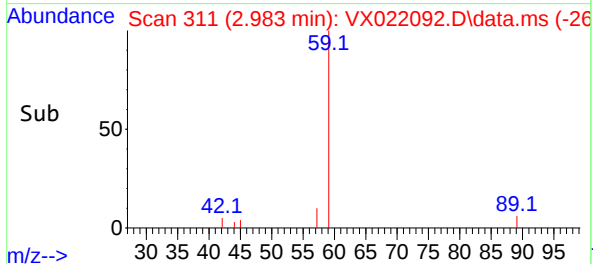
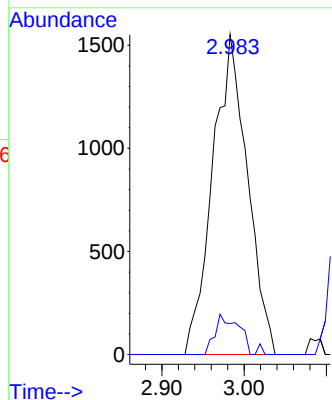
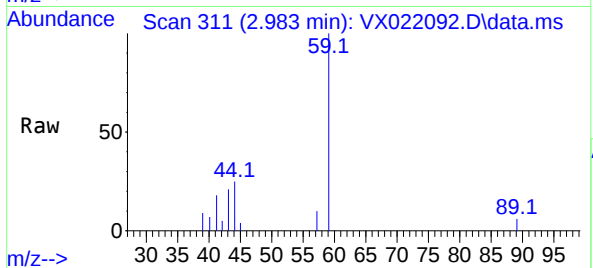
Tert butyl alcohol
Concen: 14.78 ug/l
RT: 2.983 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 59 Resp: 4558
Ion Ratio Lower Upper
59 100
57 8.5 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

Manual Integrations
APPROVED

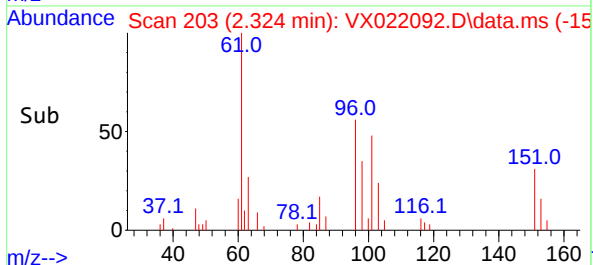
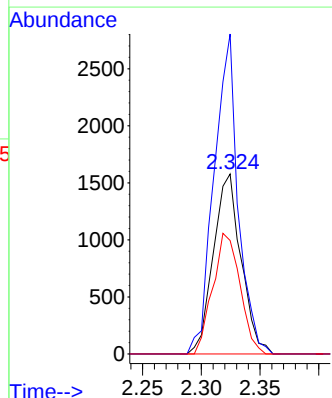
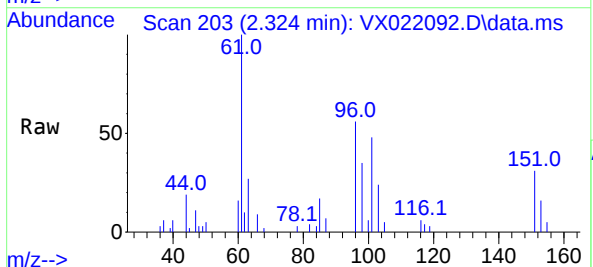
MMDadoda
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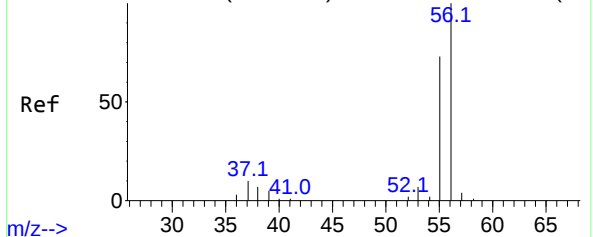
#12

1,1-Dichloroethene
Concen: 2.58 ug/l
RT: 2.324 min Scan# 203
Delta R.T. 0.005 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 96 Resp: 2585
Ion Ratio Lower Upper
96 100
61 177.8 124.6 187.0
98 63.1 50.6 76.0



Abundance Scan 189 (2.240 min): VX022082.D\data.ms (-18



#13

Acrolein

Concen: 14.92 ug/l

RT: 2.245 min Scan# 190

Delta R.T. 0.005 min

Lab File: VX022092.D

Acq: 19 May 2021 16:59

Tgt Ion: 56 Resp: 3051

Ion Ratio Lower Upper

56 100

55 74.0 56.4 84.6

Instrument :

MSVOA_X

ClientSampleId :

LOD-MDL-WATER-SOIL-01-QT2-202

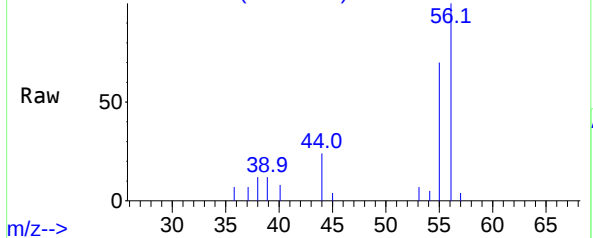
Manual Integrations

APPROVED

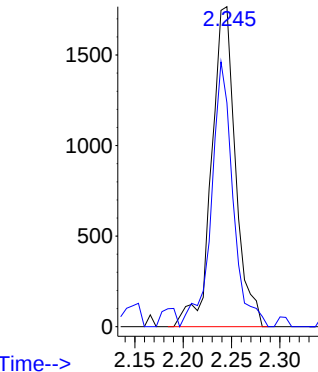
MMDadoda

5/21/2021 1:50:15 PM

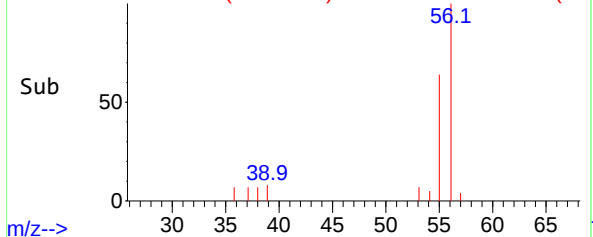
Abundance Scan 190 (2.245 min): VX022092.D\data.ms



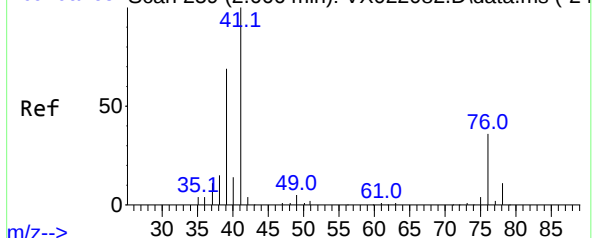
Abundance



Abundance Scan 190 (2.245 min): VX022092.D\data.ms (-14



Abundance Scan 259 (2.666 min): VX022082.D\data.ms (-24



#14

Allyl chloride

Concen: 2.50 ug/l

RT: 2.672 min Scan# 260

Delta R.T. 0.006 min

Lab File: VX022092.D

Acq: 19 May 2021 16:59

Tgt Ion: 41 Resp: 4600

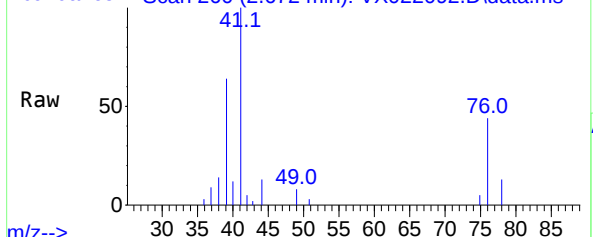
Ion Ratio Lower Upper

41 100

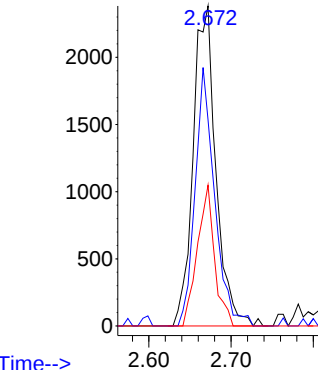
39 69.3 51.6 77.4

76 33.2 30.5 45.7

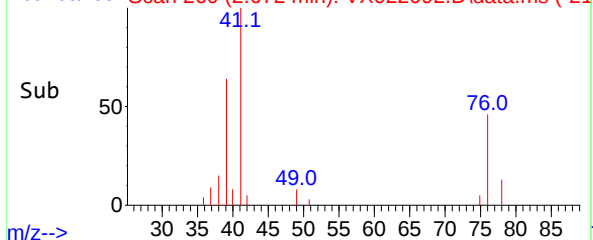
Abundance Scan 260 (2.672 min): VX022092.D\data.ms

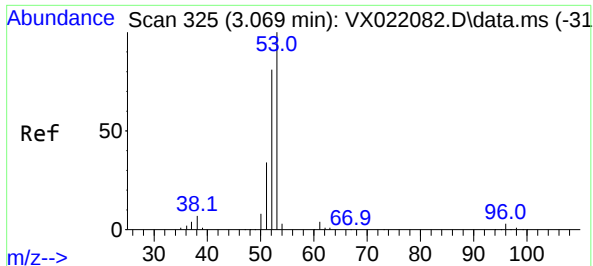


Abundance



Abundance Scan 260 (2.672 min): VX022092.D\data.ms (-21





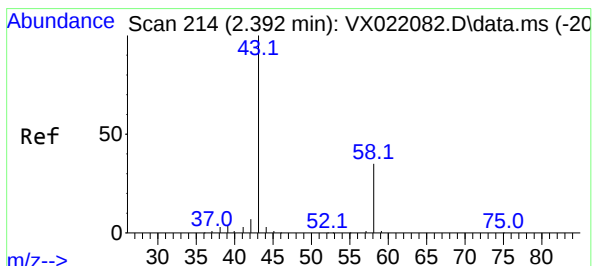
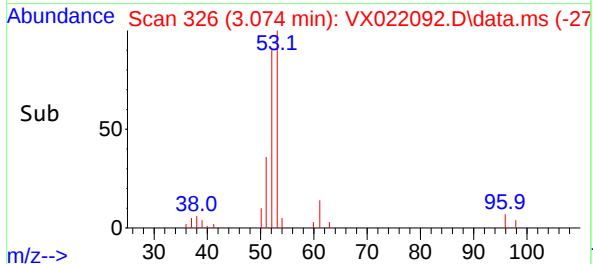
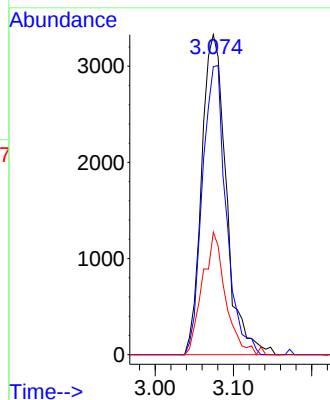
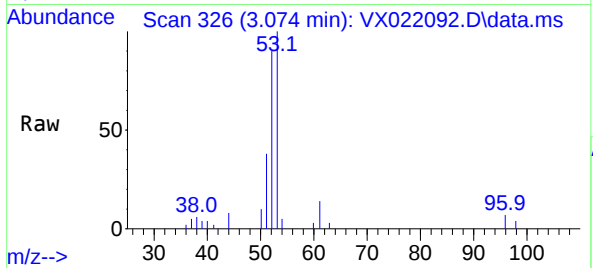
#15
Acrylonitrile
Concen: 11.96 ug/l
RT: 3.074 min Scan# 326
Delta R.T. 0.005 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion:	53	Resp:	7259
Ion	Ratio	Lower	Upper
53	100		
52	87.1	65.3	97.9
51	36.0	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

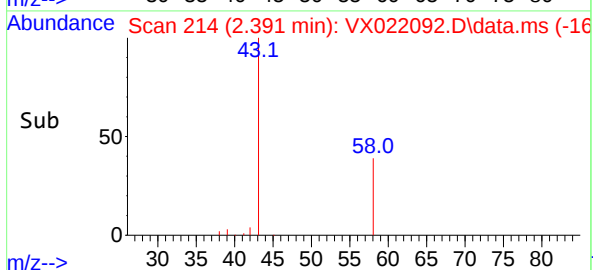
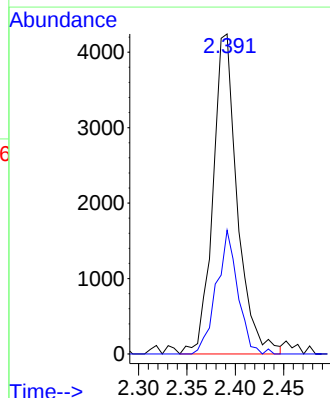
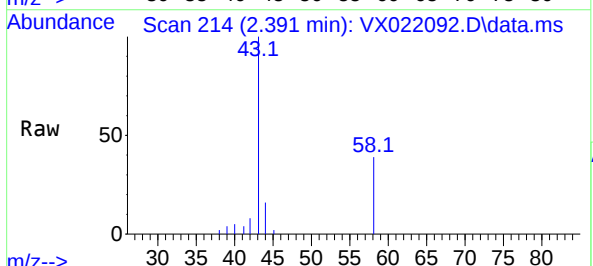
Manual Integrations
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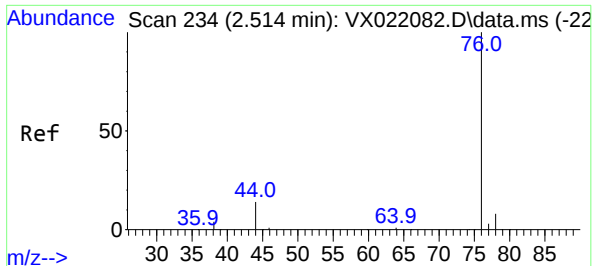
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#16
Acetone
Concen: 12.70 ug/l
RT: 2.391 min Scan# 214
Delta R.T. -0.001 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

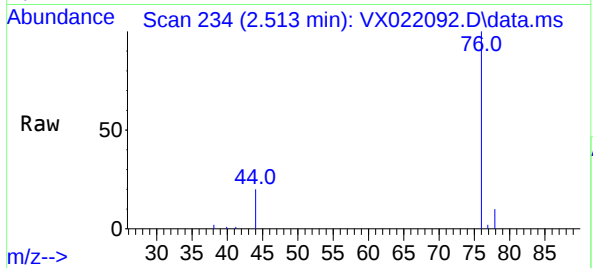
Tgt Ion:	43	Resp:	7453
Ion	Ratio	Lower	Upper
43	100		
58	38.7	27.8	41.8





#17
Carbon Disulfide
Concen: 2.43 ug/l
RT: 2.513 min Scan# 234
Delta R.T. -0.001 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

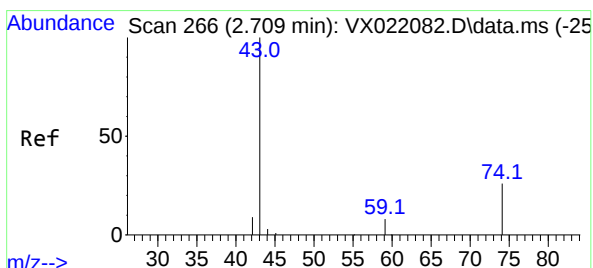
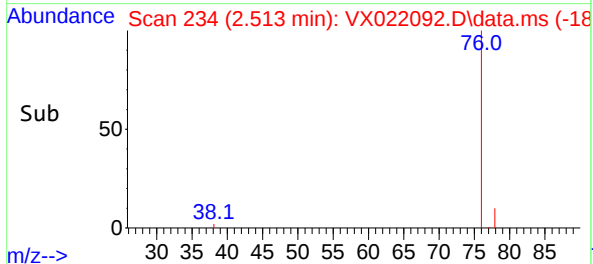
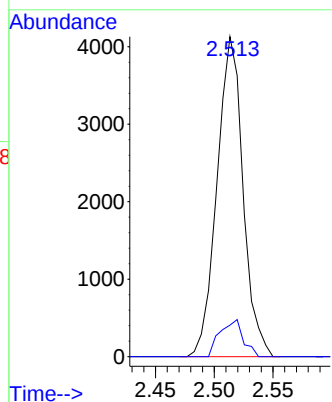
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202



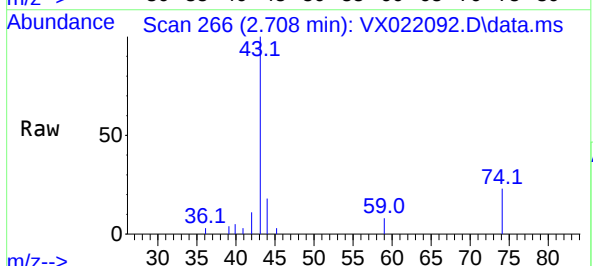
Tgt Ion: 76 Resp: 6364
Ion Ratio Lower Upper
76 100
78 9.9 7.2 10.8

Manual Integrations
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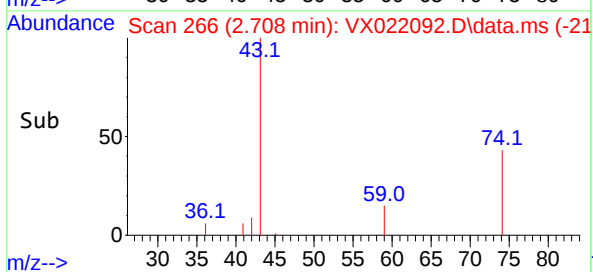
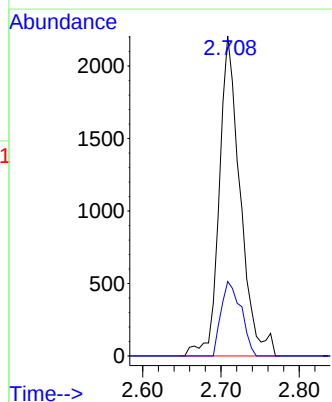
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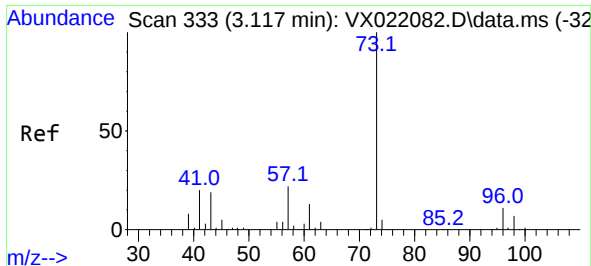


#18
Methyl Acetate
Concen: 2.63 ug/l
RT: 2.708 min Scan# 266
Delta R.T. -0.001 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



Tgt Ion: 43 Resp: 4112
Ion Ratio Lower Upper
43 100
74 22.0 21.9 32.9





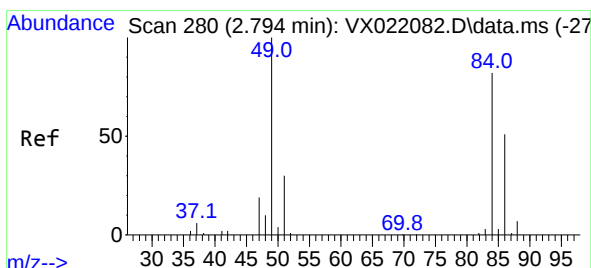
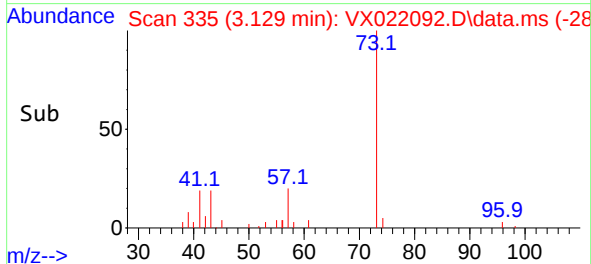
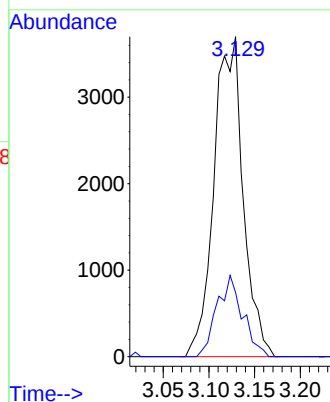
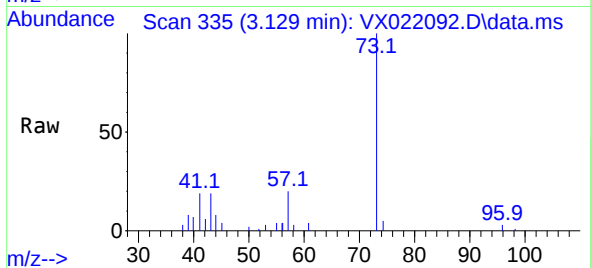
#19
Methyl tert-butyl Ether
Concen: 2.39 ug/l
RT: 3.129 min Scan# 335
Delta R.T. 0.012 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 73 Resp: 8194
Ion Ratio Lower Upper
73 100
57 20.1 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

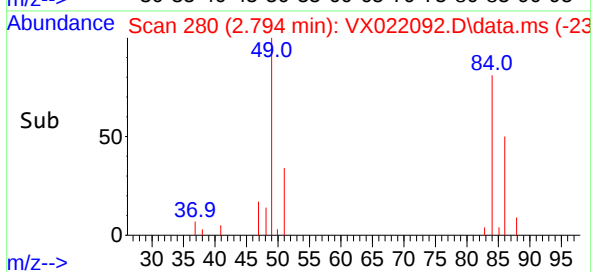
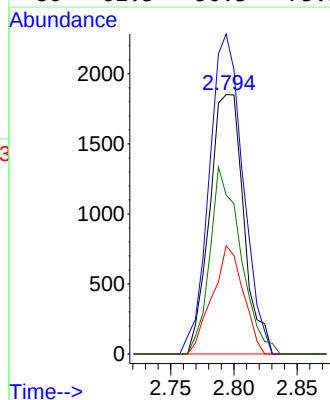
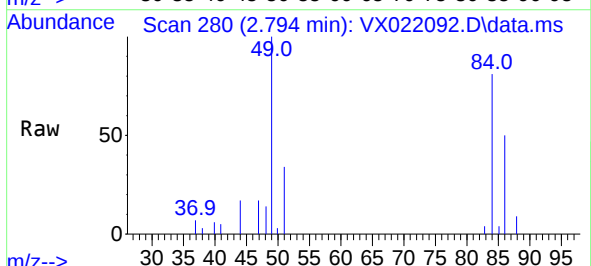
Manual Integrations
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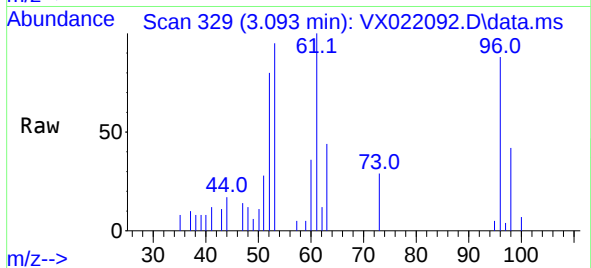
#20
Methylene Chloride
Concen: 2.66 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 84 Resp: 3464
Ion Ratio Lower Upper
84 100
49 123.4 88.6 132.8
51 41.7 27.0 40.6#
86 61.3 50.3 75.5

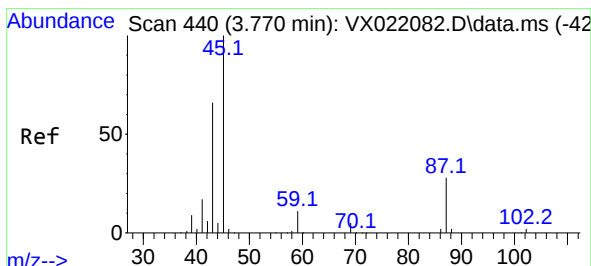
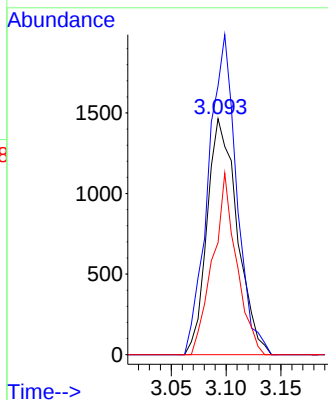
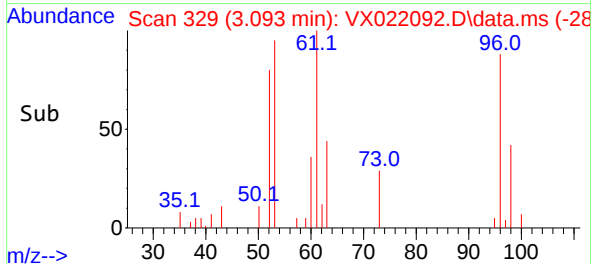




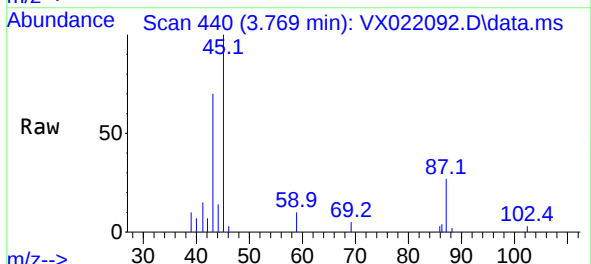
#21
trans-1,2-Dichloroethene
Concen: 2.57 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



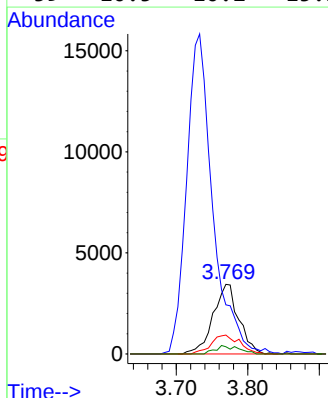
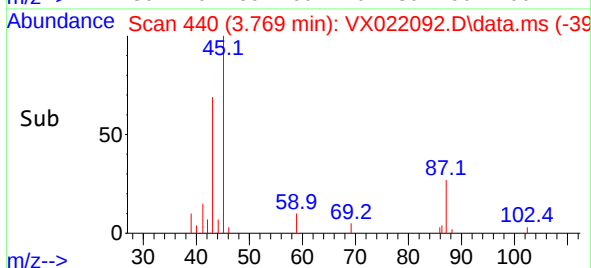
Tgt Ion: 96 Resp: 2799
Ion Ratio Lower Upper
96 100
61 113.9 107.7 161.5
98 47.4 50.4 75.6#



#22
Diisopropyl ether
Concen: 2.42 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.001 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



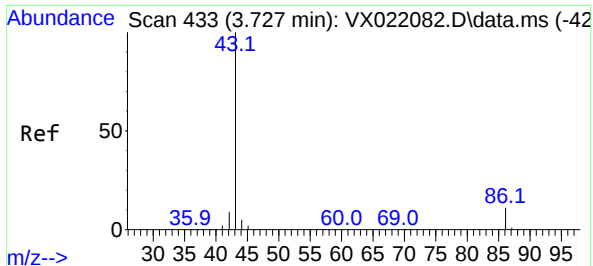
Tgt Ion: 45 Resp: 8558
Ion Ratio Lower Upper
45 100
43 68.9 58.0 87.0
87 27.0 25.4 38.0
59 10.5 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

Manual Integrations
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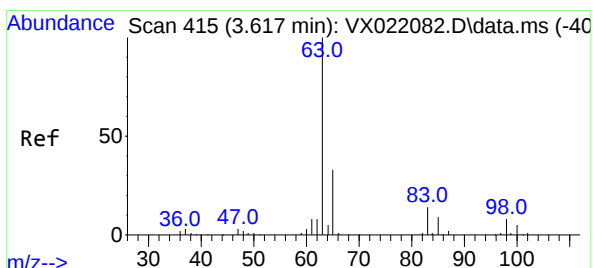
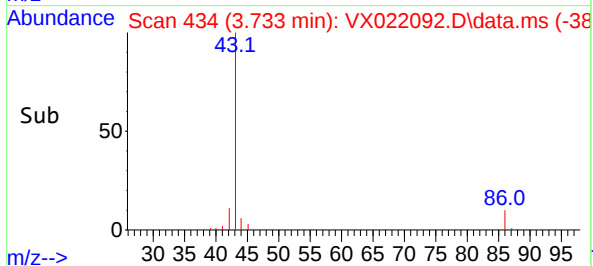
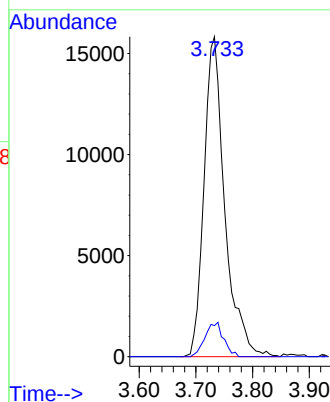
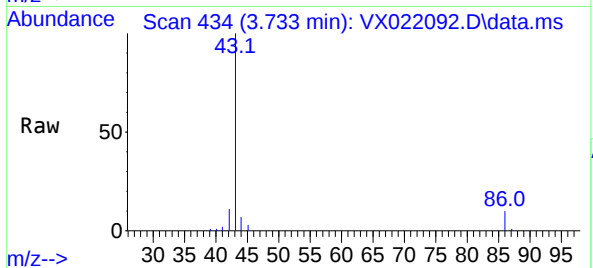
#23
 Vinyl Acetate
 Concen: 11.79 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022092.D
 Acq: 19 May 2021 16:59

Tgt Ion: 43 Resp: 40224
 Ion Ratio Lower Upper
 43 100
 86 9.7 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 LOD-MDL-WATER-SOIL-01-QT2-202

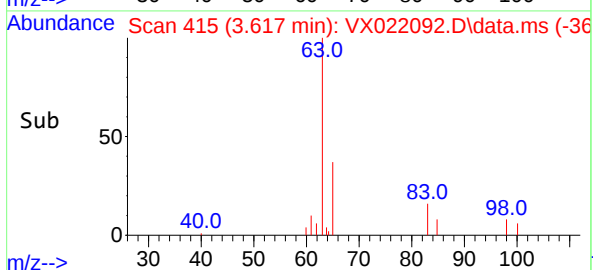
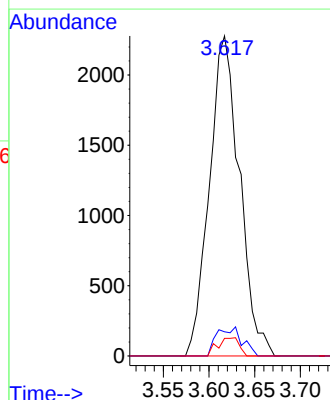
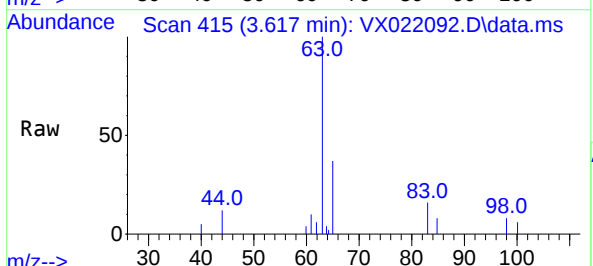
Manual Integrations
 APPROVED

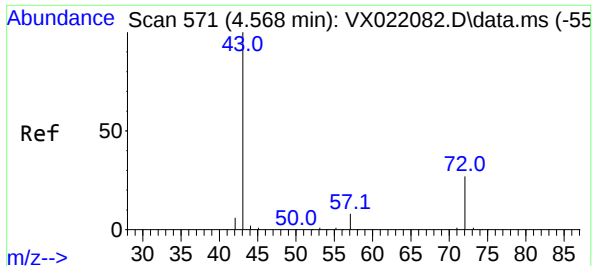
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#24
 1,1-Dichloroethane
 Concen: 2.52 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX022092.D
 Acq: 19 May 2021 16:59

Tgt Ion: 63 Resp: 5230
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.8 11.2
 100 5.5 2.5 7.5





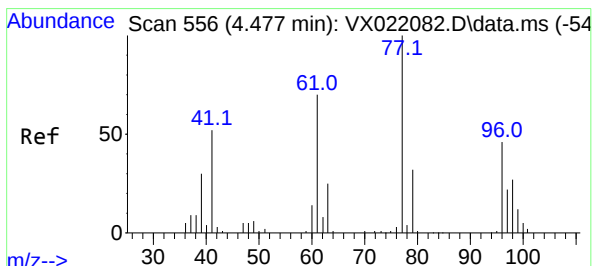
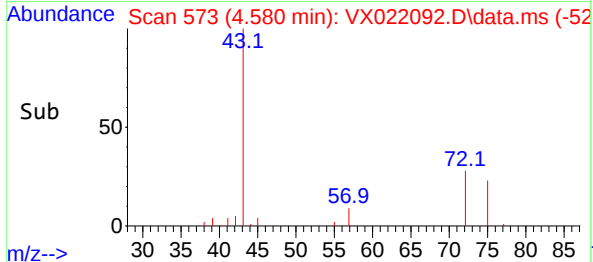
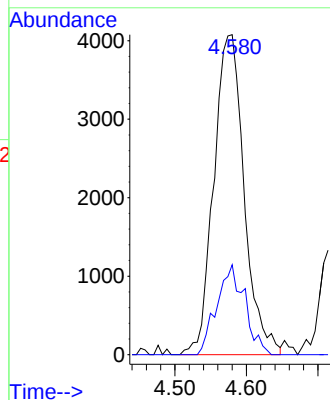
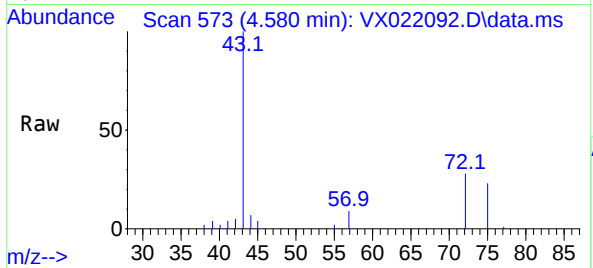
#25
2-Butanone
Concen: 12.67 ug/l
RT: 4.580 min Scan# 573
Delta R.T. 0.012 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 43 Resp: 12036
Ion Ratio Lower Upper
43 100
72 28.1 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

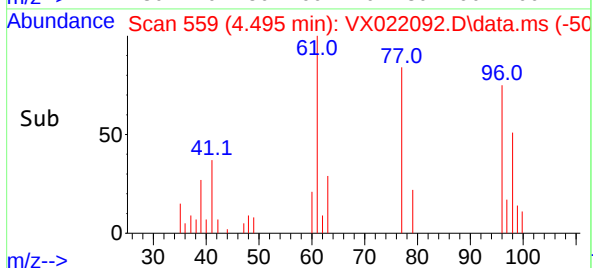
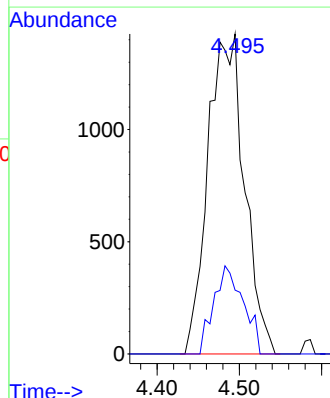
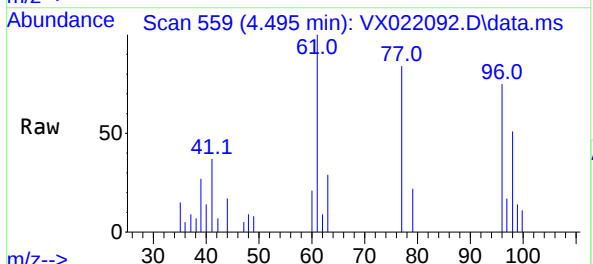
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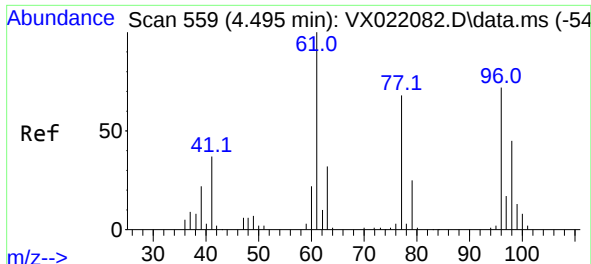
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#26
2,2-Dichloropropane
Concen: 2.38 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.018 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 77 Resp: 4394
Ion Ratio Lower Upper
77 100
97 22.3 11.7 35.1





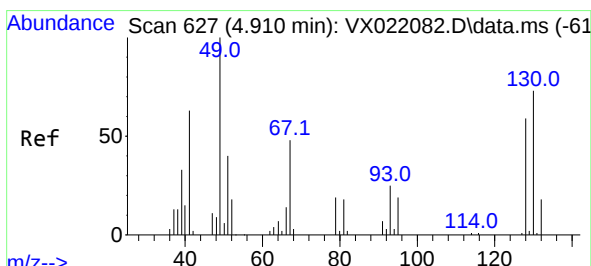
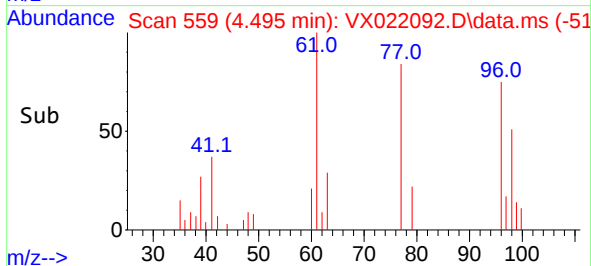
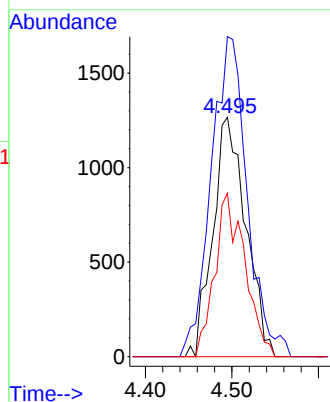
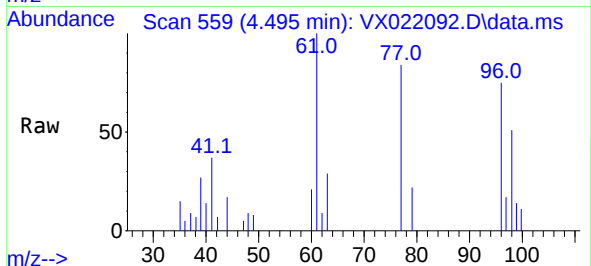
#27
 cis-1,2-Dichloroethene
 Concen: 2.53 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. -0.000 min
 Lab File: VX022092.D
 Acq: 19 May 2021 16:59

Tgt Ion:	96	Resp:	3358
Ion	Ratio	Lower	Upper
96	100		
61	145.9	0.0	285.6
98	61.9	0.0	129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 LOD-MDL-WATER-SOIL-01-QT2-202

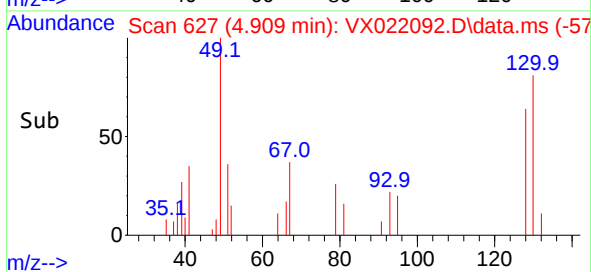
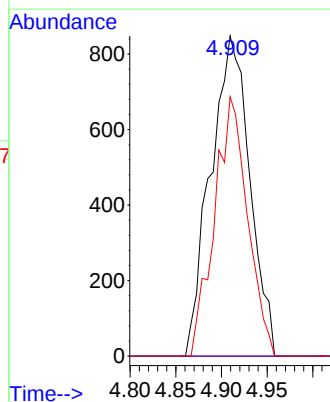
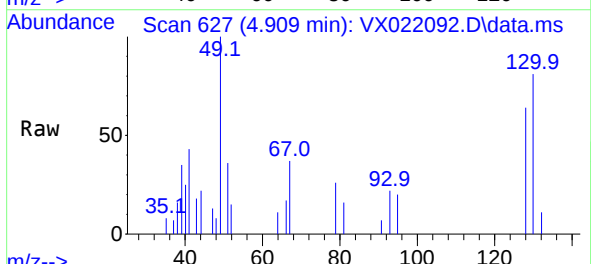
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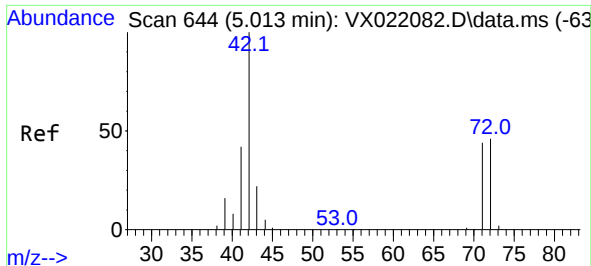
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#28
 Bromochloromethane
 Concen: 2.51 ug/l
 RT: 4.909 min Scan# 627
 Delta R.T. -0.001 min
 Lab File: VX022092.D
 Acq: 19 May 2021 16:59

Tgt Ion:	49	Resp:	2535
Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.0
130	68.2	68.2	102.2





#29

Tetrahydrofuran

Concen: 12.09 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX022092.D

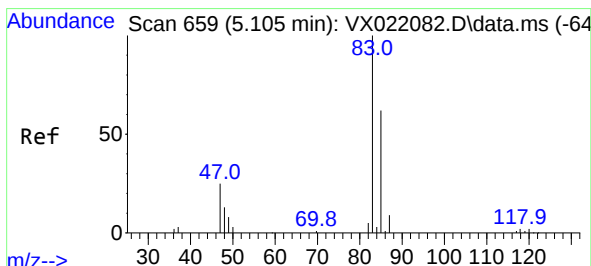
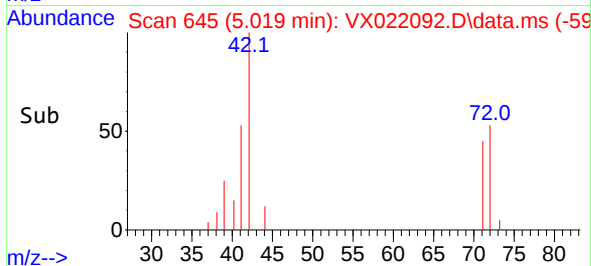
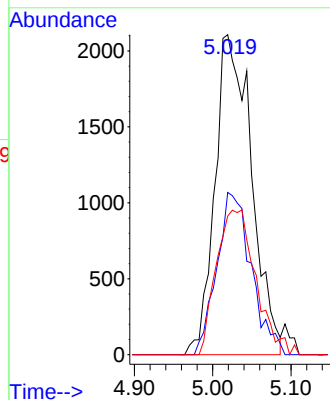
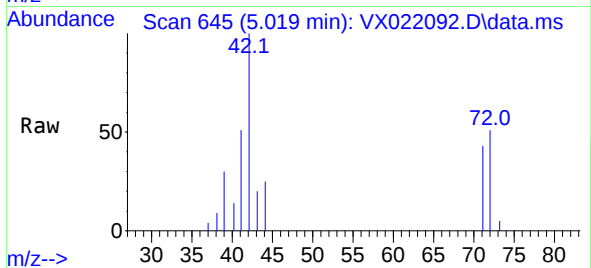
Acq: 19 May 2021 16:59

Tgt Ion:	42	Resp:	6833
Ion	Ratio	Lower	Upper
42	100		
72	47.7	41.7	62.5
71	48.8	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

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#30

Chloroform

Concen: 2.34 ug/l

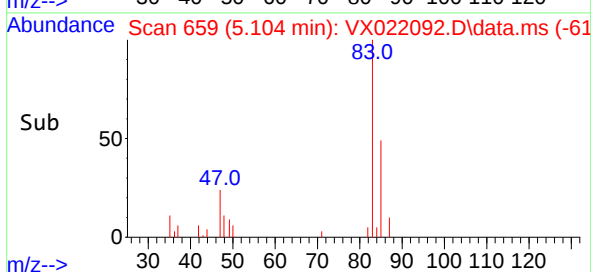
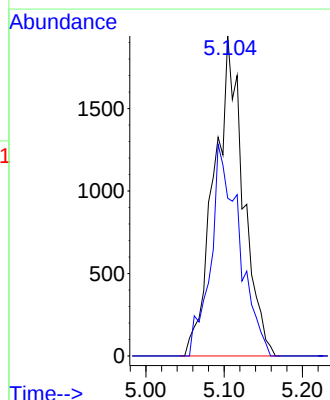
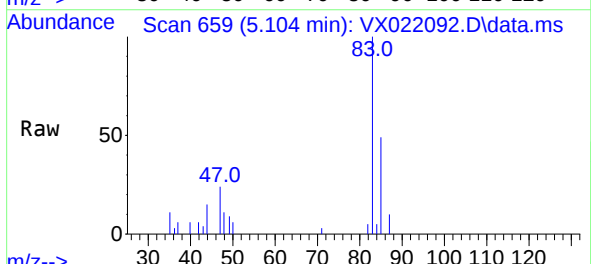
RT: 5.104 min Scan# 659

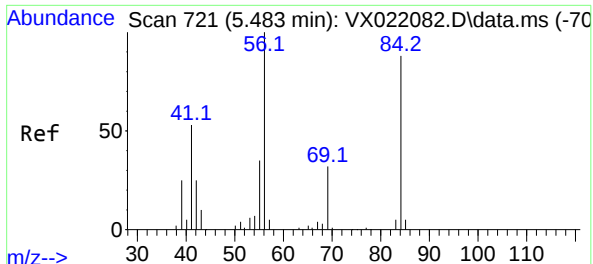
Delta R.T. -0.001 min

Lab File: VX022092.D

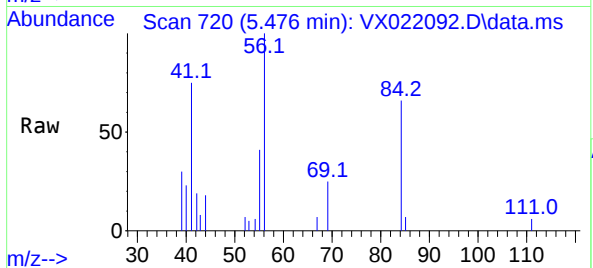
Acq: 19 May 2021 16:59

Tgt Ion:	83	Resp:	5029
Ion	Ratio	Lower	Upper
83	100		
85	49.3	52.0	78.0#

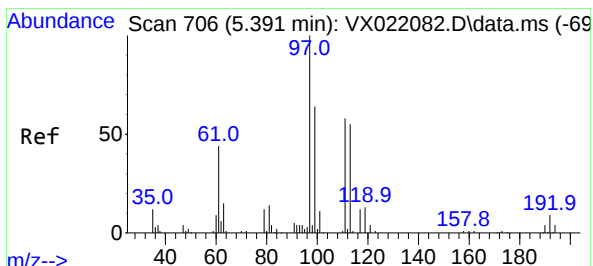
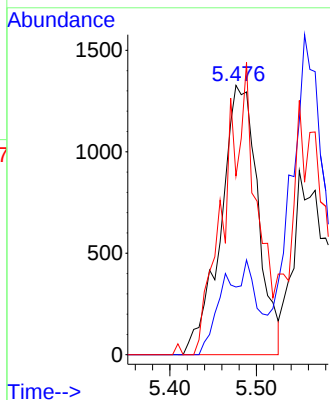
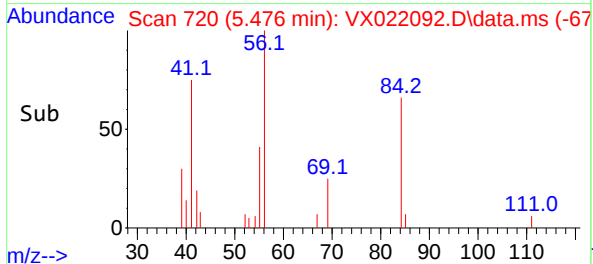




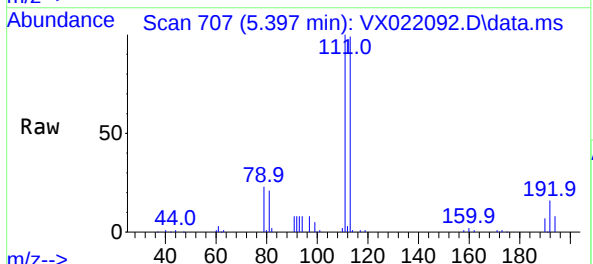
#31
Cyclohexane
Concen: 2.34 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.007 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



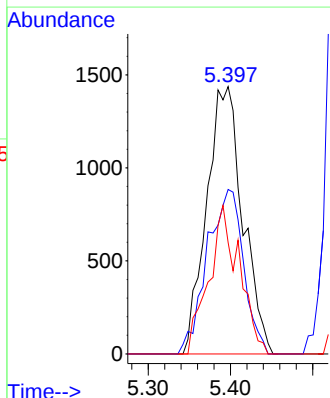
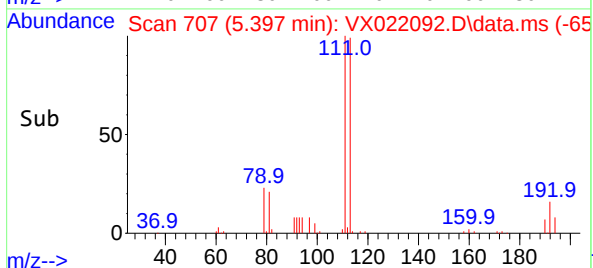
Tgt Ion: 56 Resp: 3962
Ion Ratio Lower Upper
56 100
69 25.2 25.3 37.9#
84 62.3 71.4 107.0#



#32
1,1,1-Trichloroethane
Concen: 2.40 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



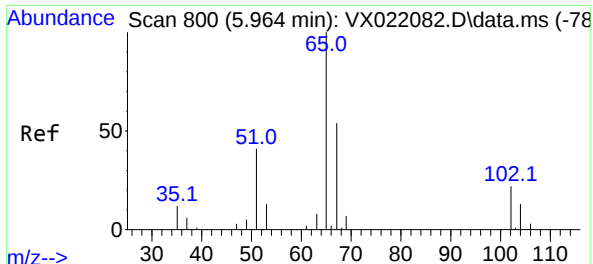
Tgt Ion: 97 Resp: 4399
Ion Ratio Lower Upper
97 100
99 61.5 51.5 77.3
61 47.0 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

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#33

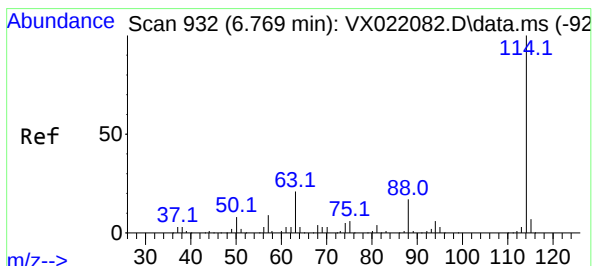
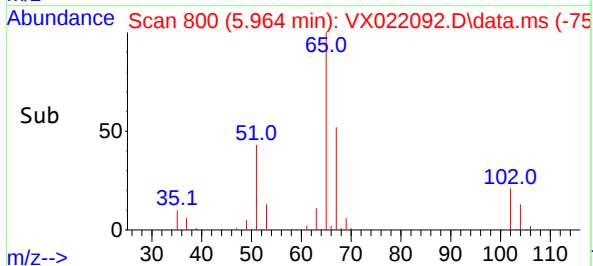
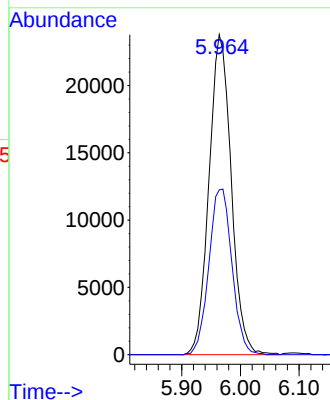
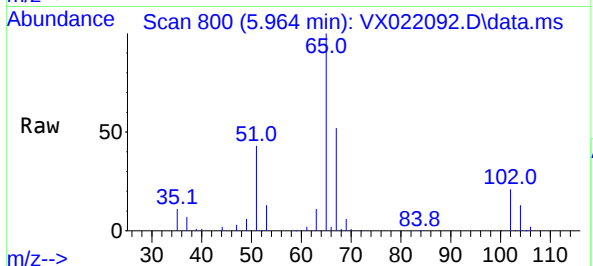
1,2-Dichloroethane-d4
Concen: 46.35 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 65 Resp: 62486
Ion Ratio Lower Upper
65 100
67 53.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

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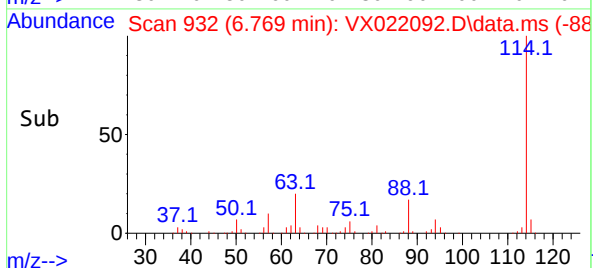
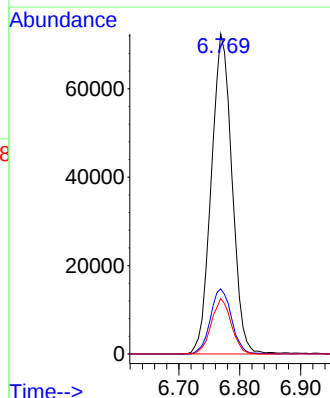
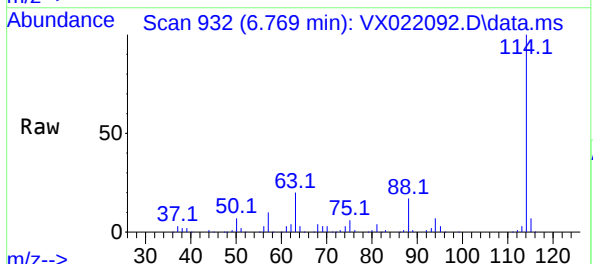
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#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 114 Resp: 170768
Ion Ratio Lower Upper
114 100
63 20.4 0.0 40.8
88 17.3 0.0 32.8





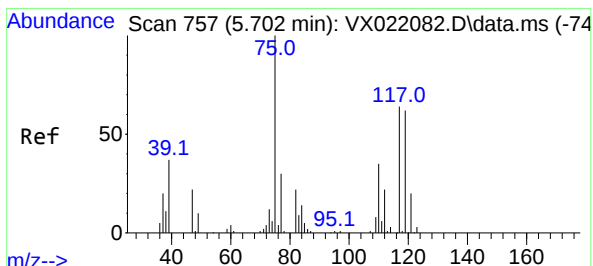
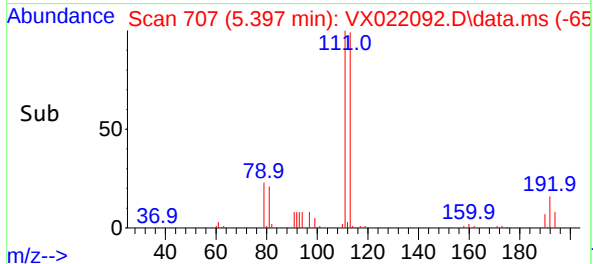
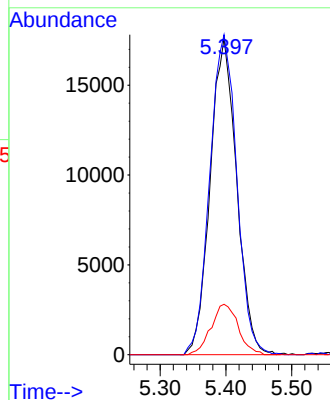
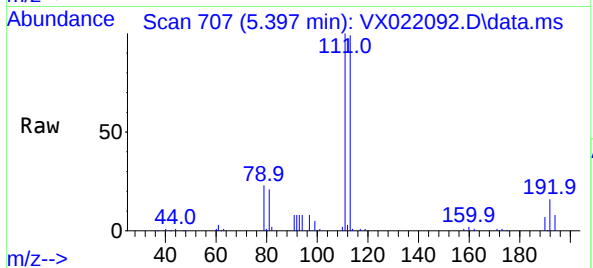
#35
Dibromofluoromethane
Concen: 45.54 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion	Ratio	Lower	Upper
113	100		
111	103.3	81.9	122.9
192	16.4	16.7	25.1#

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

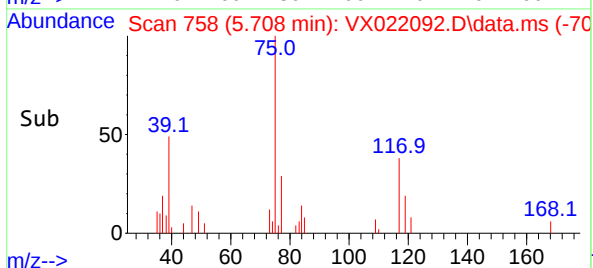
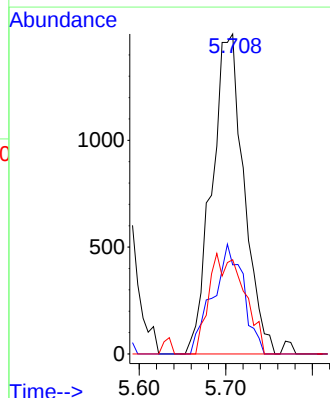
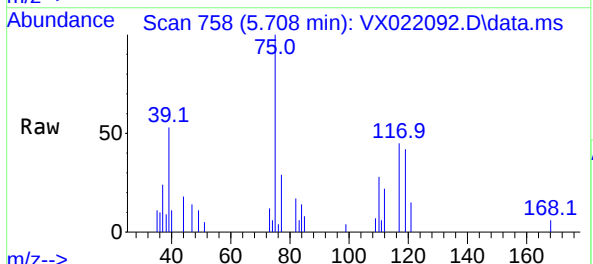
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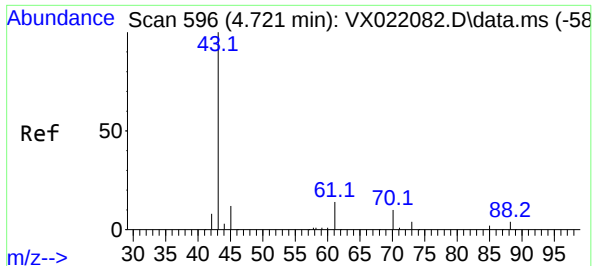
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#36
1,1-Dichloropropene
Concen: 2.44 ug/l
RT: 5.708 min Scan# 758
Delta R.T. 0.006 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion	Ratio	Lower	Upper
75	100		
110	32.9	18.1	54.4
77	14.5	25.3	37.9#





#37

Ethyl Acetate

Concen: 2.48 ug/l

RT: 4.720 min Scan# 596

Delta R.T. -0.001 min

Lab File: VX022092.D

Acq: 19 May 2021 16:59

Tgt Ion:	43	Resp:	4797
Ion	Ratio	Lower	Upper
43	100		
61	15.7	12.8	19.2
70	10.9	10.5	15.7

Instrument :

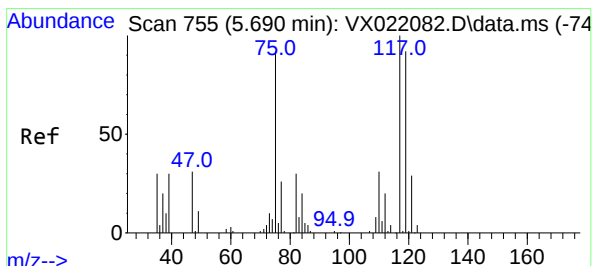
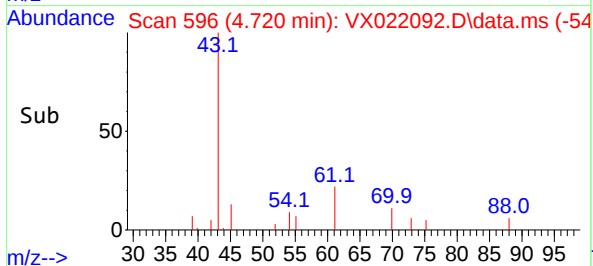
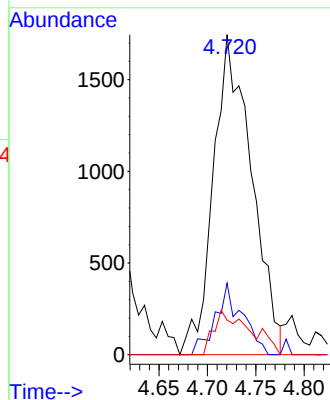
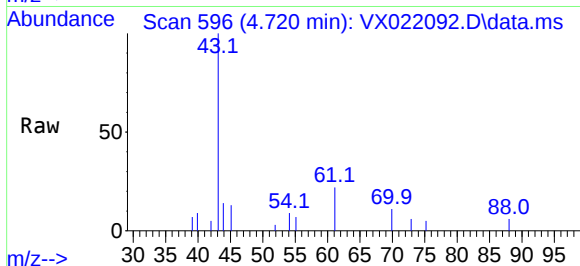
MSVOA_X

ClientSampleId :

LOD-MDL-WATER-SOIL-01-QT2-202

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#38

Carbon Tetrachloride

Concen: 2.35 ug/l

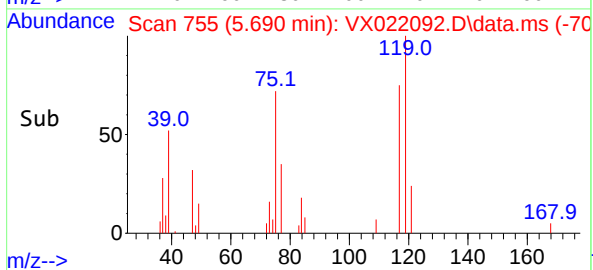
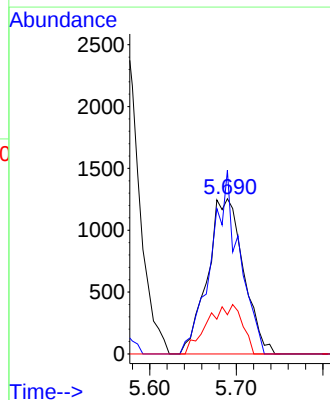
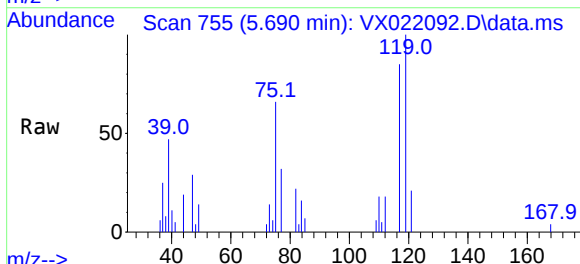
RT: 5.690 min Scan# 755

Delta R.T. -0.000 min

Lab File: VX022092.D

Acq: 19 May 2021 16:59

Tgt Ion:	117	Resp:	3632
Ion	Ratio	Lower	Upper
117	100		
119	118.3	76.2	114.2#
121	25.3	24.8	37.2





#39

Methylcyclohexane

Concen: 2.35 ug/l

RT: 7.384 min Scan# 1033

Delta R.T. -0.001 min

Lab File: VX022092.D

Acq: 19 May 2021 16:59

Tgt Ion:	83	Resp:	4205
Ion	Ratio	Lower	Upper
83	100		
55	66.1	58.9	88.3
98	45.8	38.1	57.1

Instrument :

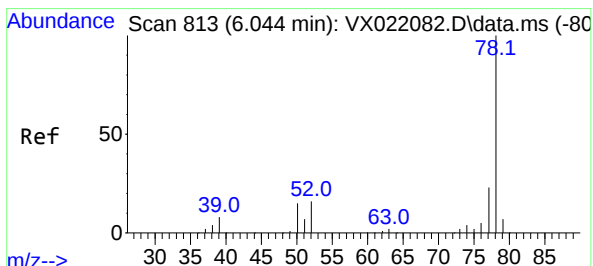
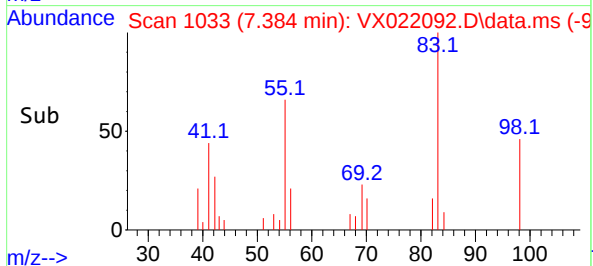
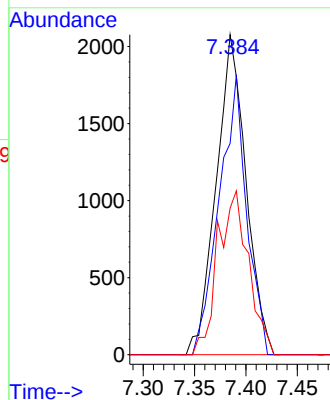
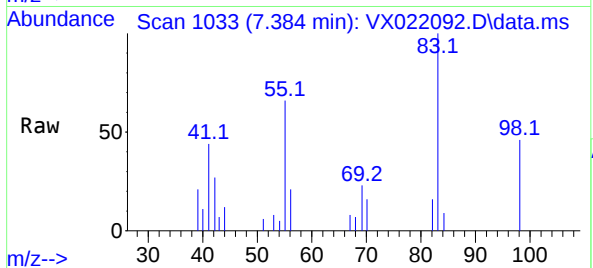
MSVOA_X

ClientSampleId :

LOD-MDL-WATER-SOIL-01-QT2-202

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#40

Benzene

Concen: 2.44 ug/l

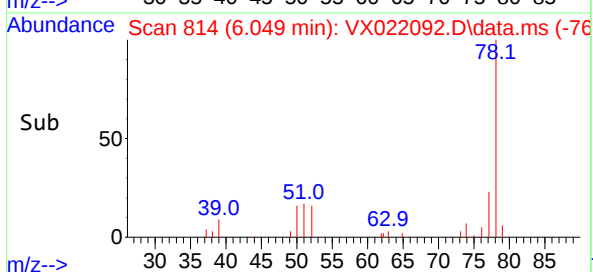
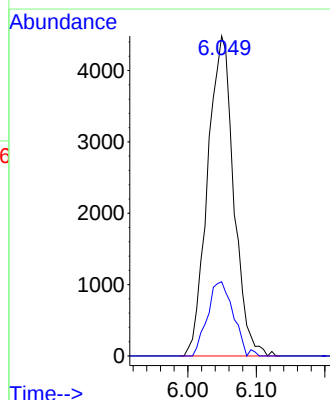
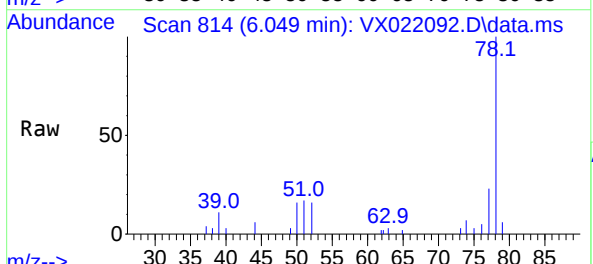
RT: 6.049 min Scan# 814

Delta R.T. 0.005 min

Lab File: VX022092.D

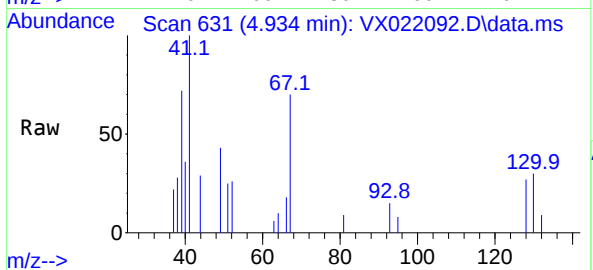
Acq: 19 May 2021 16:59

Tgt Ion:	78	Resp:	11874
Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.9	28.3

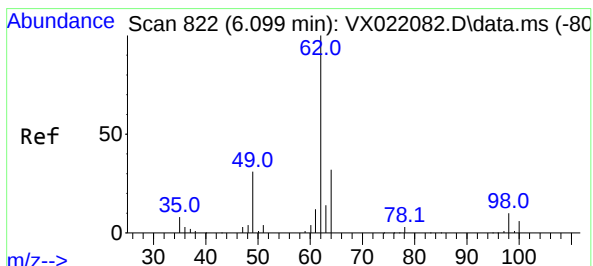
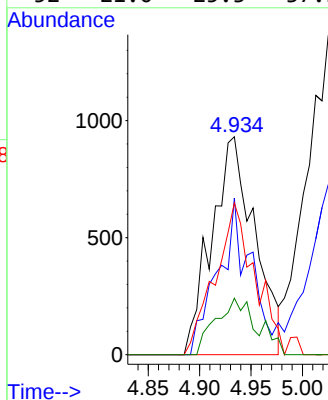
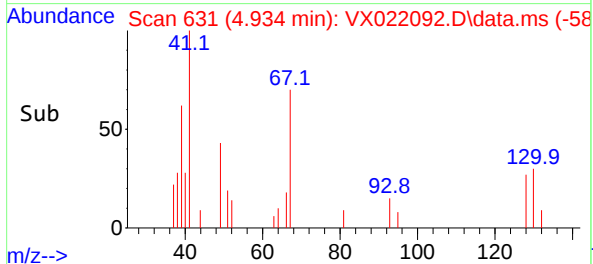




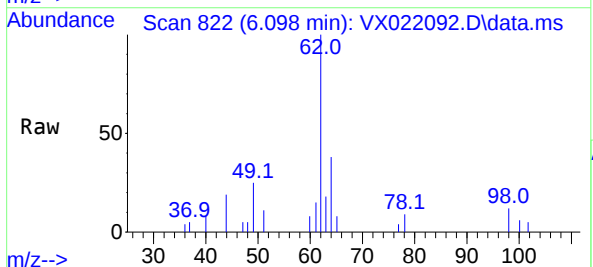
#41
Methacrylonitrile
Concen: 2.62 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



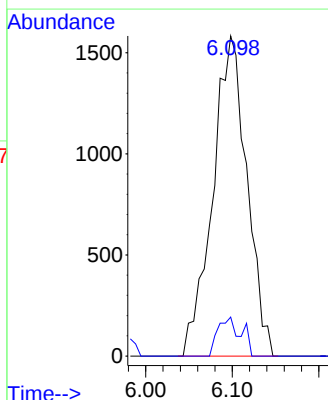
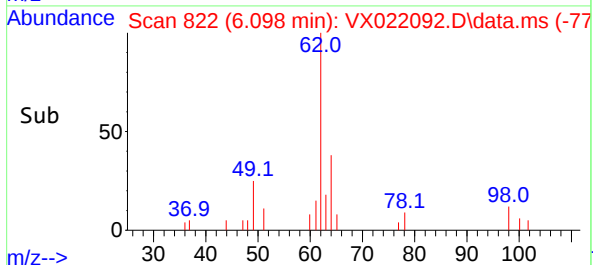
Tgt Ion: 41 Resp: 2709
Ion Ratio Lower Upper
41 100
39 54.3 42.5 63.7
67 63.7 65.0 97.6#
52 21.0 25.3 37.9#



#42
1,2-Dichloroethane
Concen: 2.55 ug/l
RT: 6.098 min Scan# 822
Delta R.T. -0.001 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



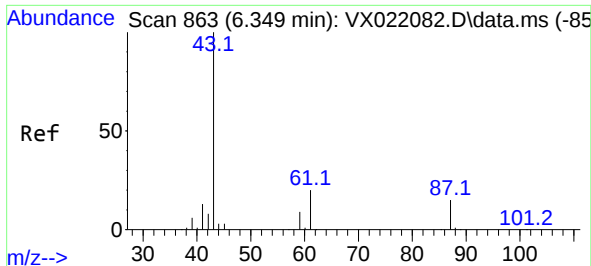
Tgt Ion: 62 Resp: 4341
Ion Ratio Lower Upper
62 100
98 8.2 0.0 20.2



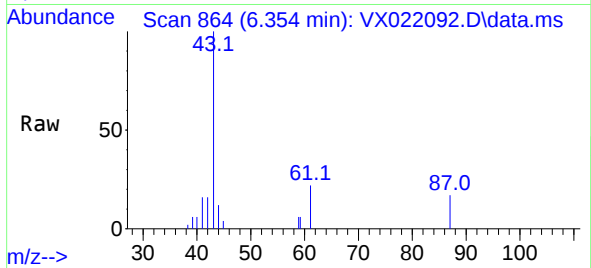
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

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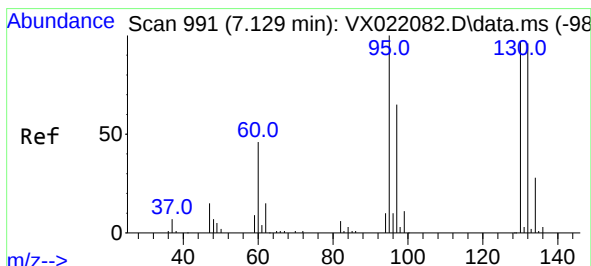
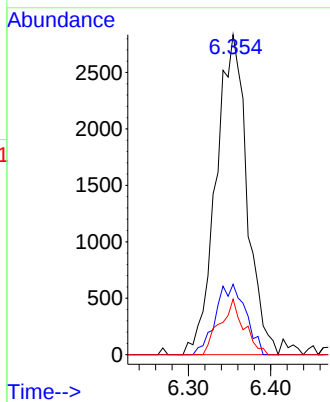
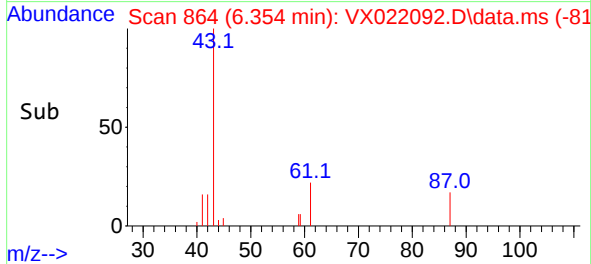


#43
Isopropyl Acetate
Concen: 2.35 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.005 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

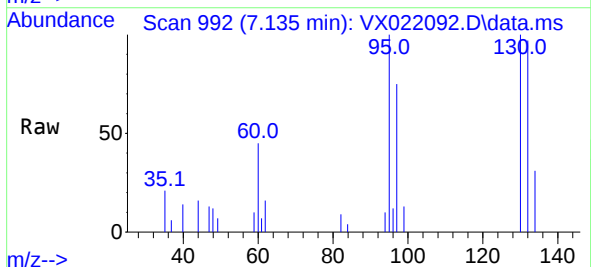


Tgt Ion: 43 Resp: 7426

Ion	Ratio	Lower	Upper
43	100		
61	21.4	18.2	27.4
87	13.5	12.5	18.7

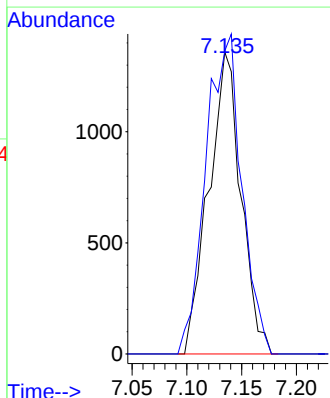
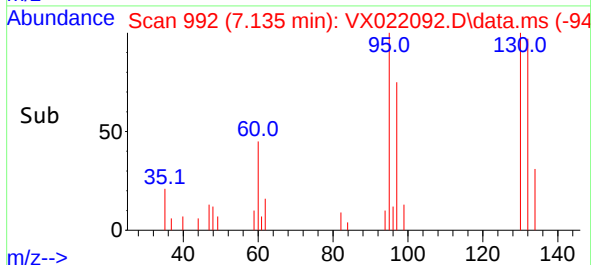


#44
Trichloroethene
Concen: 2.30 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



Tgt Ion: 130 Resp: 2779

Ion	Ratio	Lower	Upper
130	100		
95	100.4	0.0	198.0



Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

Manual Integrations
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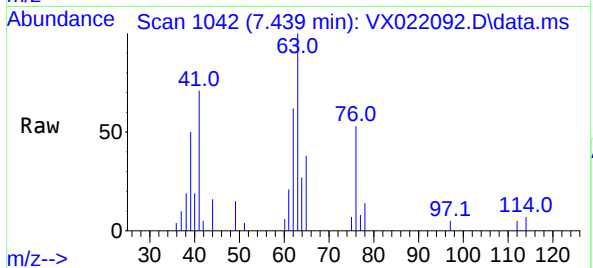
MMDadoda
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#45

1,2-Dichloropropane
Concen: 2.39 ug/l
RT: 7.439 min Scan# 1042
Delta R.T. 0.005 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

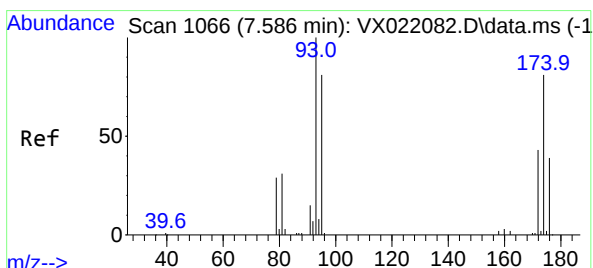
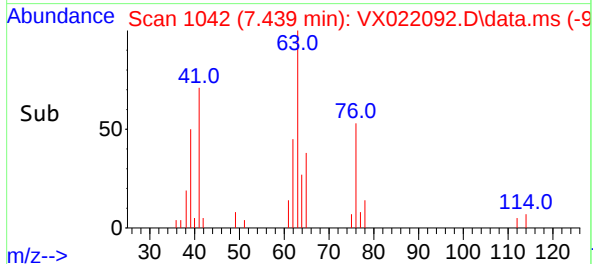
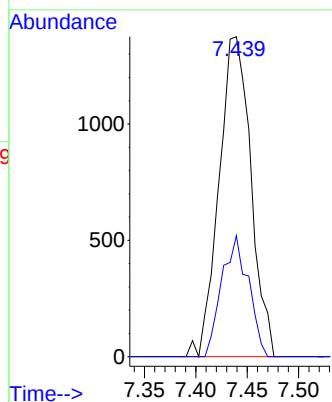
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202



Tgt Ion: 63 Resp: 2965
Ion Ratio Lower Upper
63 100
65 37.8 25.7 38.5

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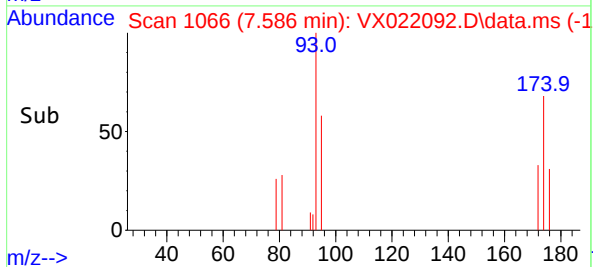
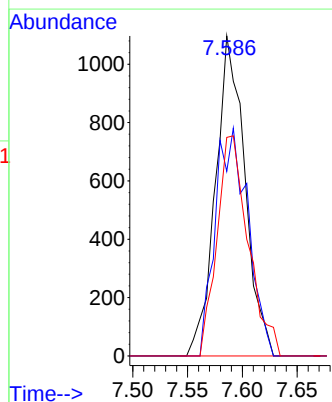
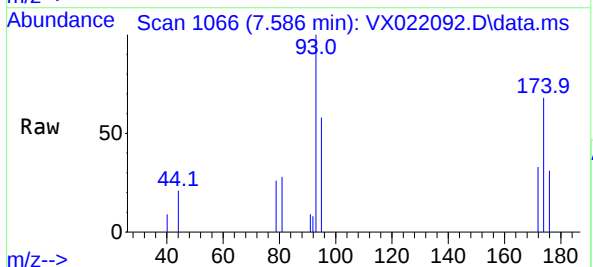
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#46

Dibromomethane
Concen: 2.43 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 93 Resp: 2042
Ion Ratio Lower Upper
93 100
95 78.9 66.8 100.2
174 73.2 83.1 124.7#





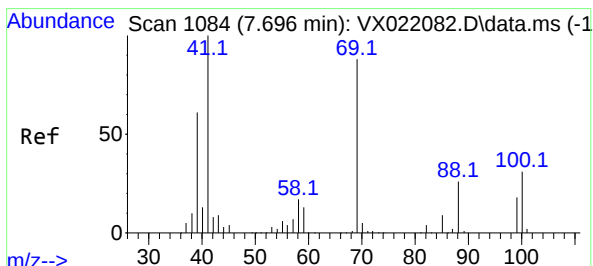
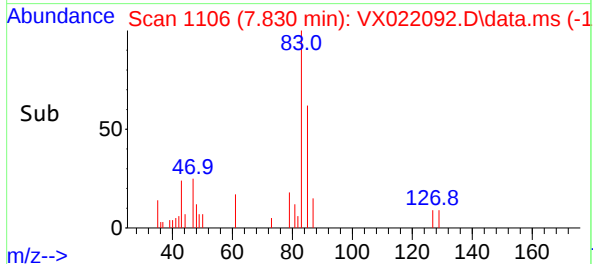
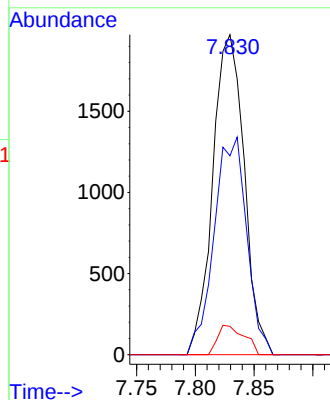
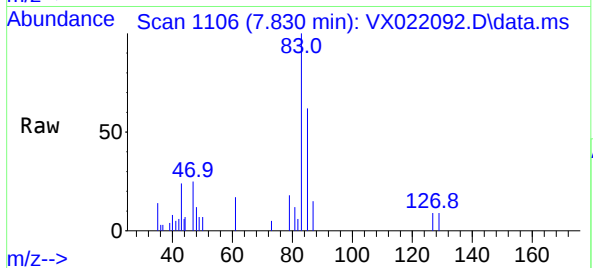
#47
Bromodichloromethane
Concen: 2.18 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion:	83	Resp:	3673
Ion	Ratio	Lower	Upper
83	100		
85	62.2	51.4	77.0
127	8.9	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

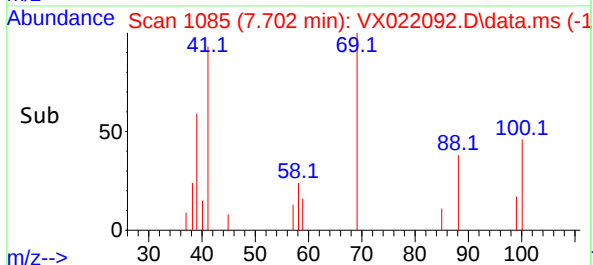
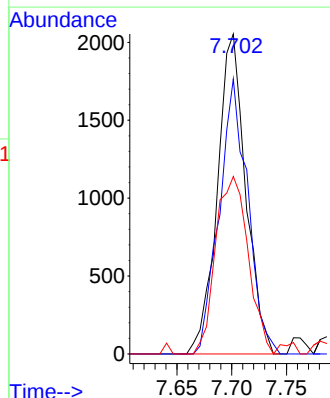
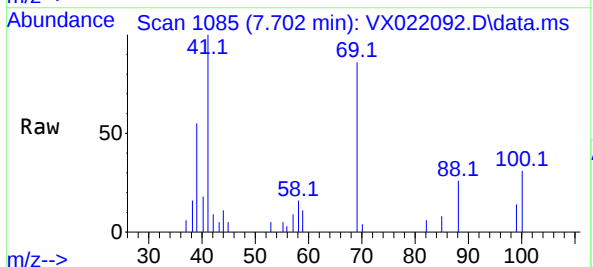
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#48
Methyl methacrylate
Concen: 2.53 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion:	41	Resp:	3696
Ion	Ratio	Lower	Upper
41	100		
69	86.2	76.0	114.0
39	63.6	44.6	67.0





#49

1,4-Dioxane

Concen: 55.16 ug/l

RT: 7.683 min Scan# 1082

Delta R.T. -0.001 min

Lab File: VX022092.D

Acq: 19 May 2021 16:59

Tgt Ion:	88	Resp:	1567
Ion	Ratio	Lower	Upper
88	100		
43	38.4	23.2	34.8#
58	76.0	55.0	82.4

Instrument :

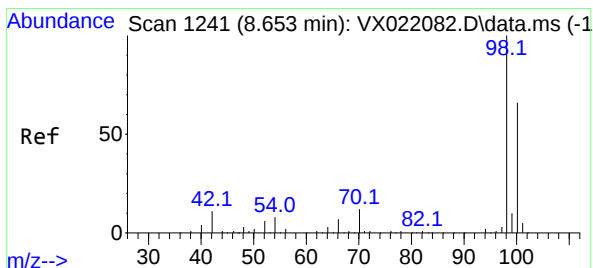
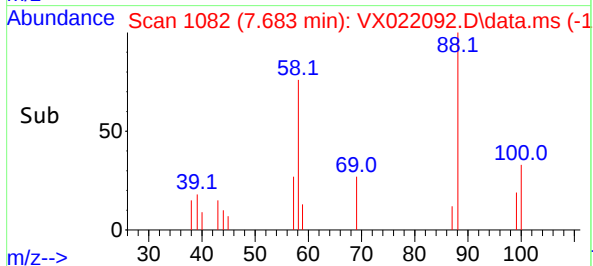
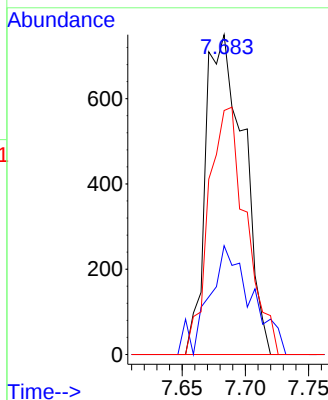
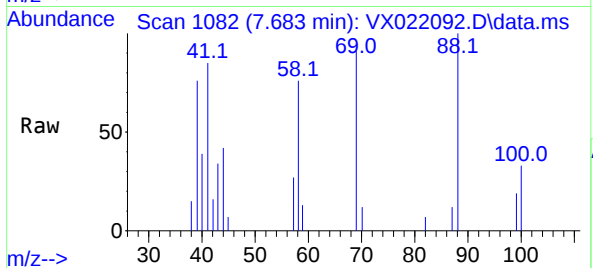
MSVOA_X

ClientSampleId :

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#50

Toluene-d8

Concen: 45.23 ug/l

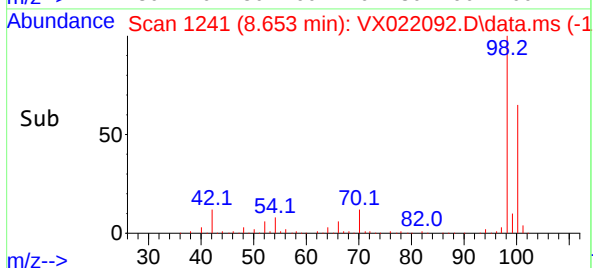
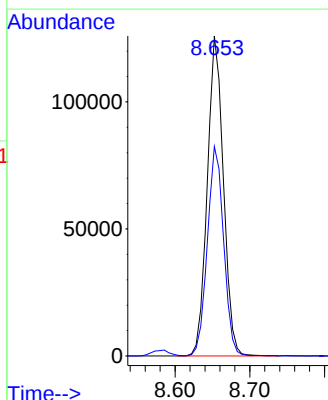
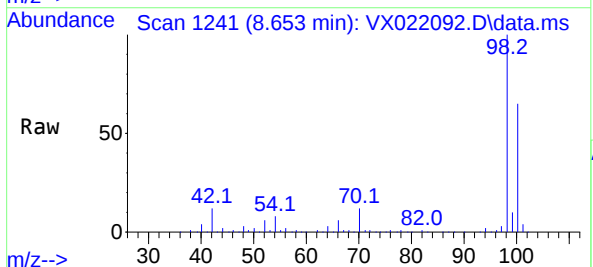
RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX022092.D

Acq: 19 May 2021 16:59

Tgt Ion:	98	Resp:	188688
Ion	Ratio	Lower	Upper
98	100		
100	66.2	51.9	77.9





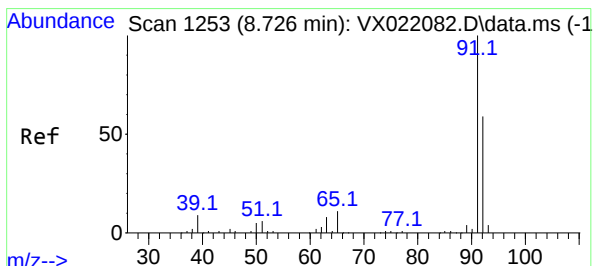
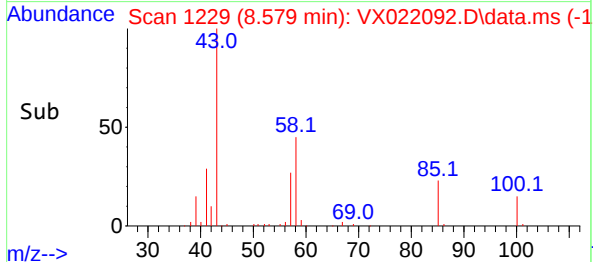
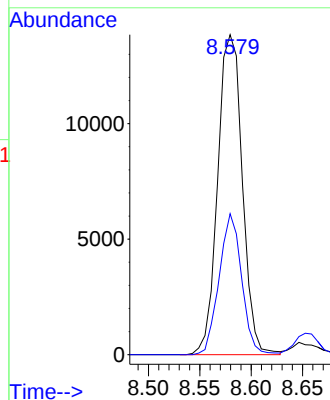
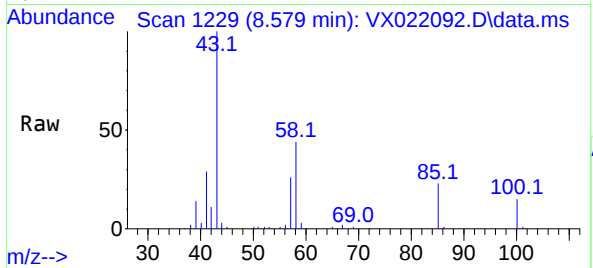
#51
4-Methyl-2-Pentanone
Concen: 12.15 ug/l
RT: 8.579 min Scan# 1229
Delta R.T. -0.001 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 43 Resp: 23051
Ion Ratio Lower Upper
43 100
58 40.4 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

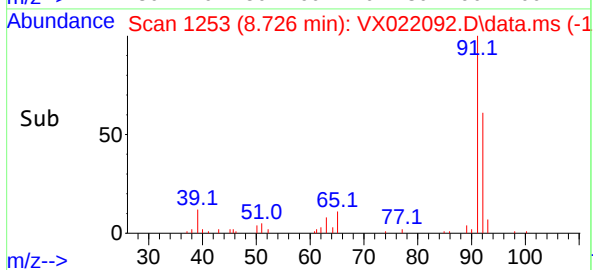
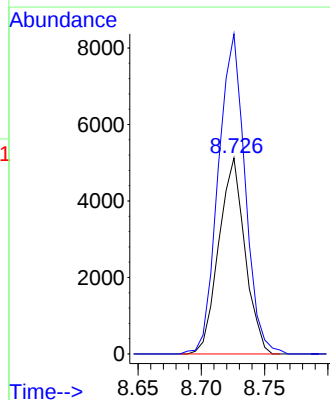
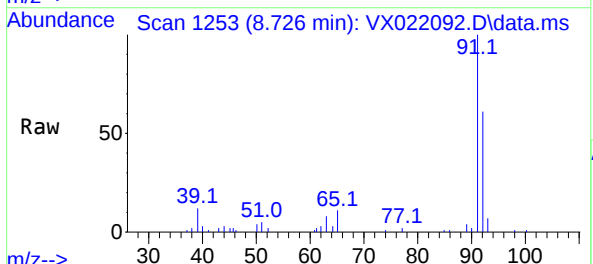
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#52
Toluene
Concen: 2.40 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 92 Resp: 7377
Ion Ratio Lower Upper
92 100
91 167.2 137.1 205.7





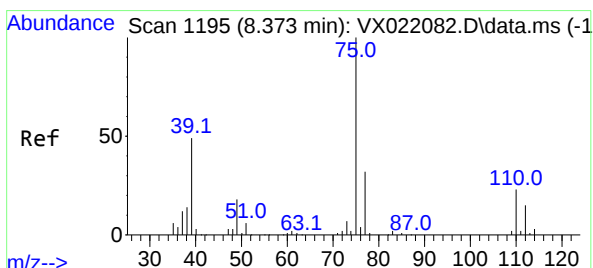
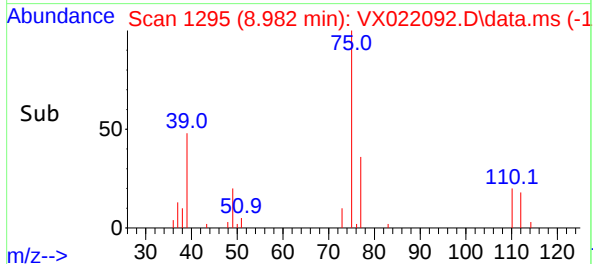
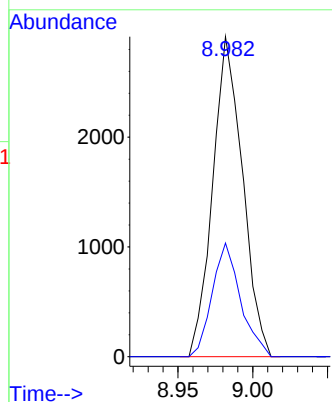
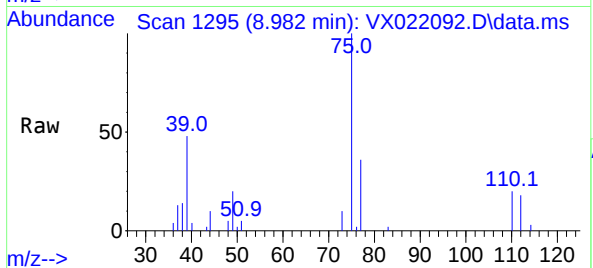
#53
t-1,3-Dichloropropene
Concen: 2.08 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 75 Resp: 4038
Ion Ratio Lower Upper
75 100
77 35.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

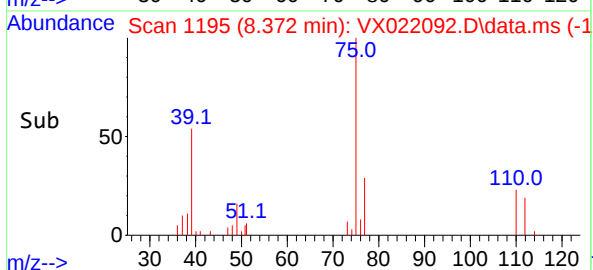
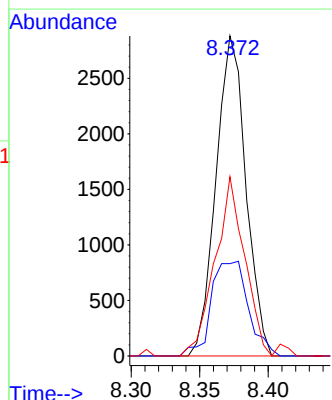
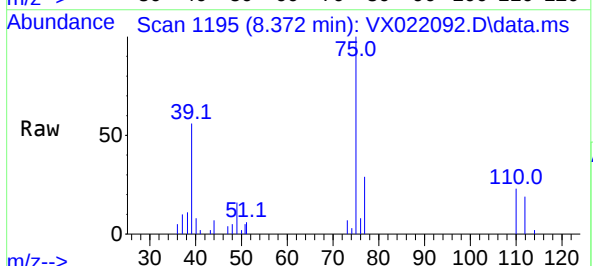
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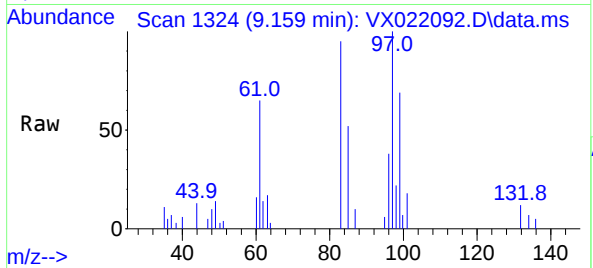
#54
cis-1,3-Dichloropropene
Concen: 2.10 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 75 Resp: 4378
Ion Ratio Lower Upper
75 100
77 28.8 25.7 38.5
39 56.0 35.1 52.7#

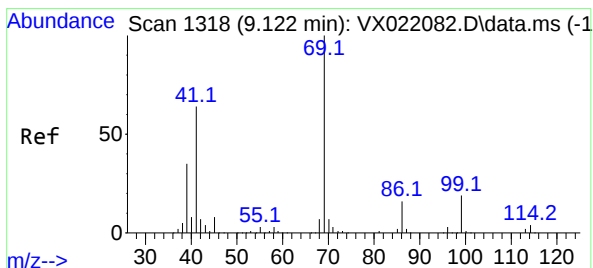
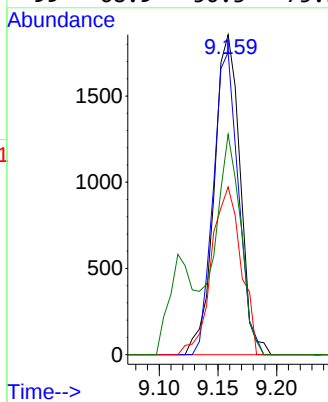
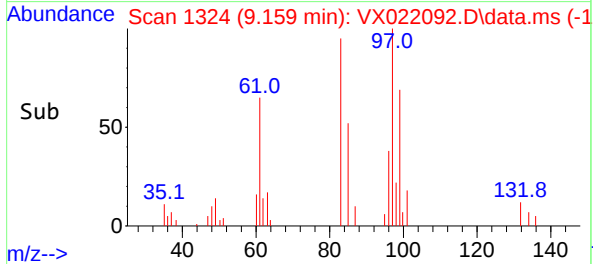




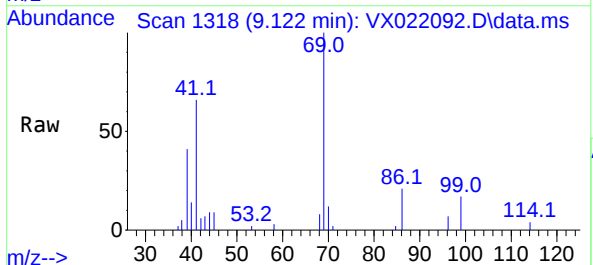
#55
1,1,2-Trichloroethane
Concen: 2.28 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



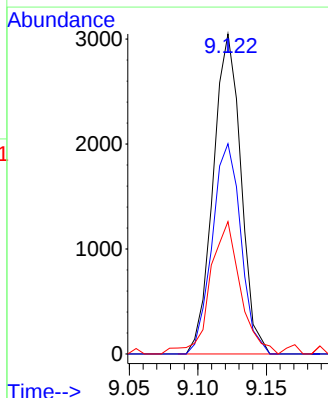
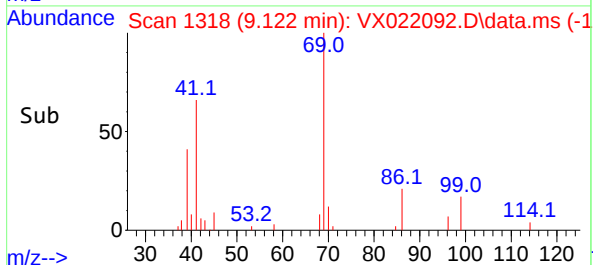
Tgt Ion:	97	Resp:	2849
Ion	Ratio	Lower	Upper
97	100		
83	94.6	69.3	103.9
85	52.4	44.3	66.5
99	68.9	50.3	75.5



#56
Ethyl methacrylate
Concen: 2.13 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



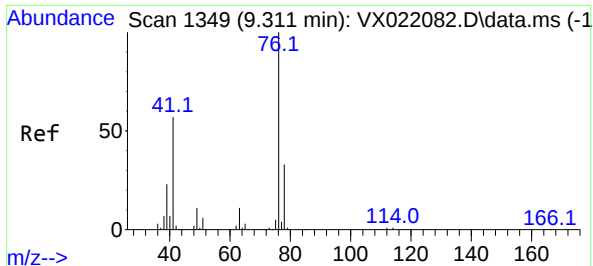
Tgt Ion:	69	Resp:	4292
Ion	Ratio	Lower	Upper
69	100		
41	68.1	46.8	70.2
39	45.2	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

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#57

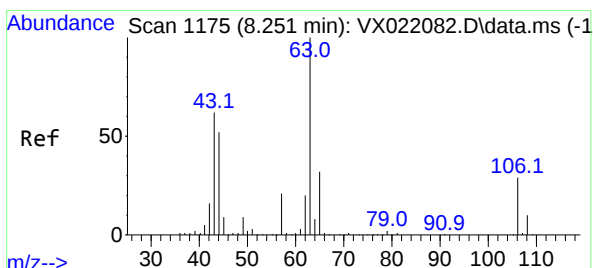
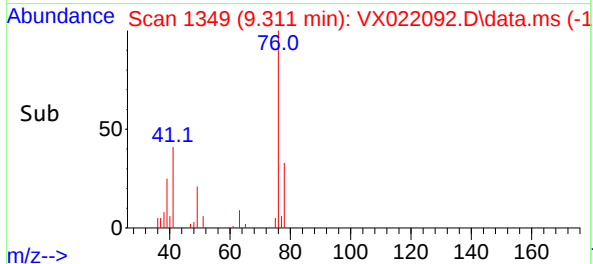
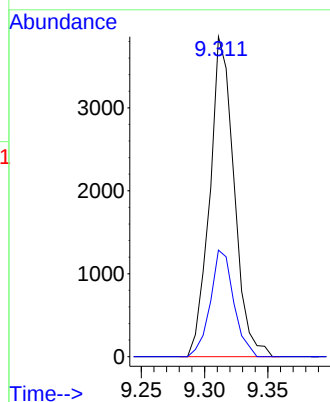
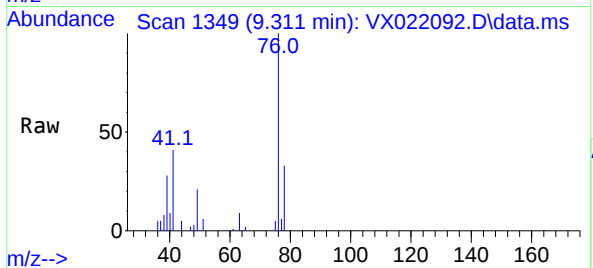
1,3-Dichloropropane
Concen: 2.42 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 76 Resp: 5166
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

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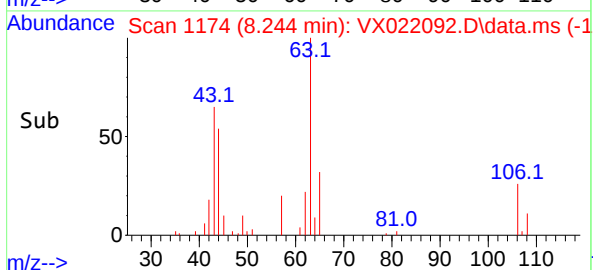
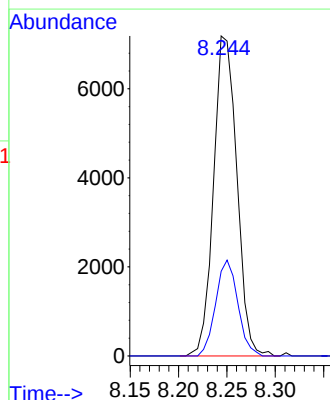
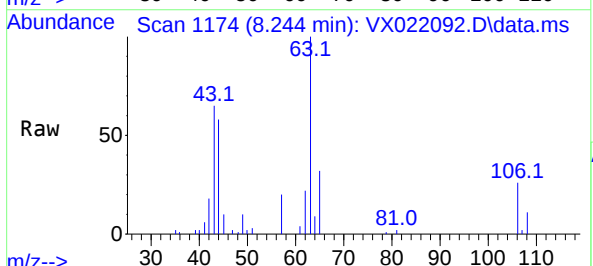
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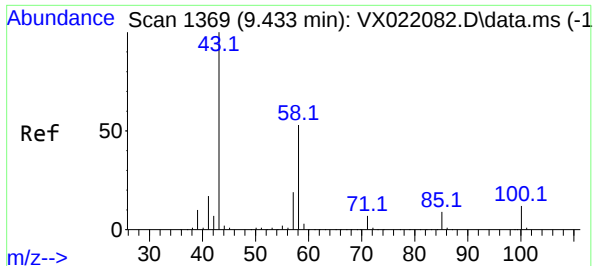


#58

2-Chloroethyl Vinyl ether
Concen: 11.01 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 63 Resp: 12017
Ion Ratio Lower Upper
63 100
106 28.4 23.5 35.3





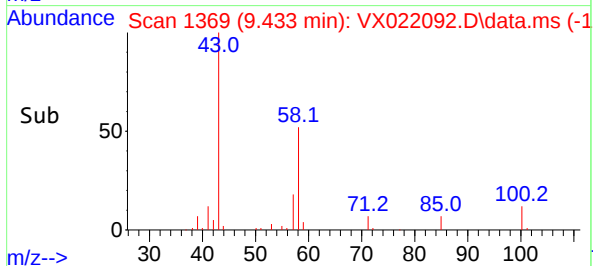
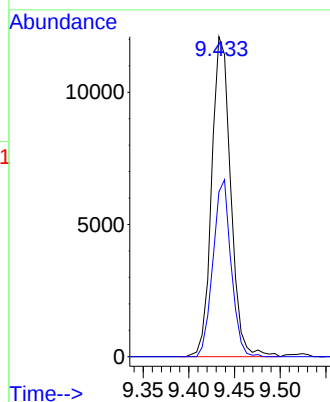
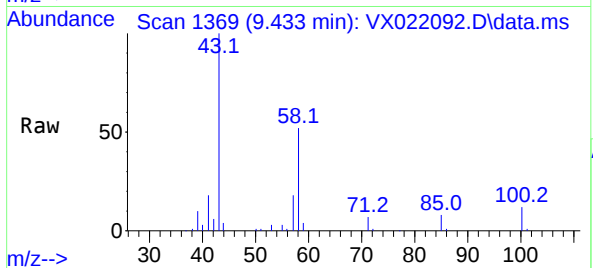
#59
2-Hexanone
Concen: 12.26 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 43 Resp: 17487
Ion Ratio Lower Upper
43 100
58 52.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

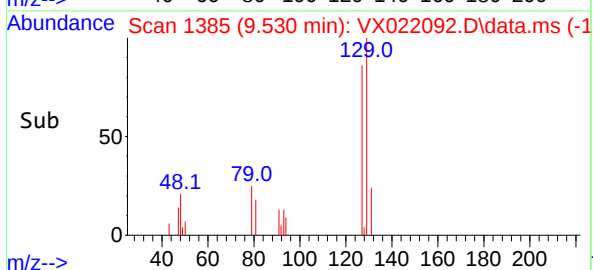
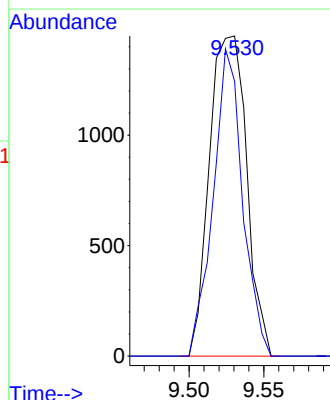
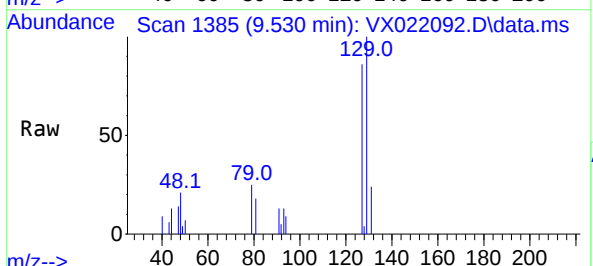
Manual Integrations
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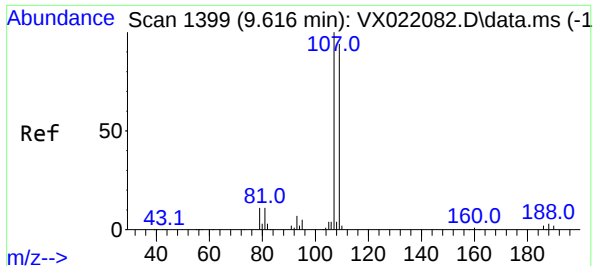
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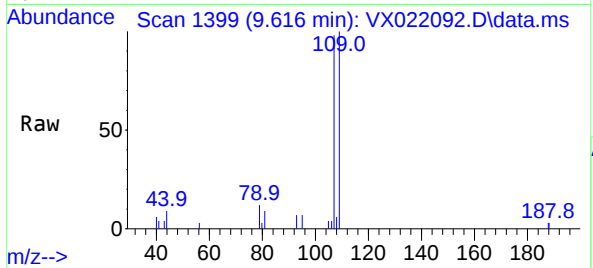
#60
Dibromochloromethane
Concen: 2.07 ug/l
RT: 9.530 min Scan# 1385
Delta R.T. 0.005 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 129 Resp: 2513
Ion Ratio Lower Upper
129 100
127 75.7 38.4 115.2

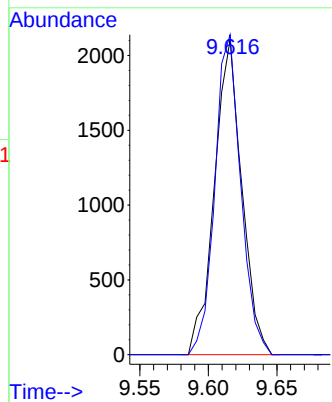




#61
1,2-Dibromoethane
Concen: 2.36 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



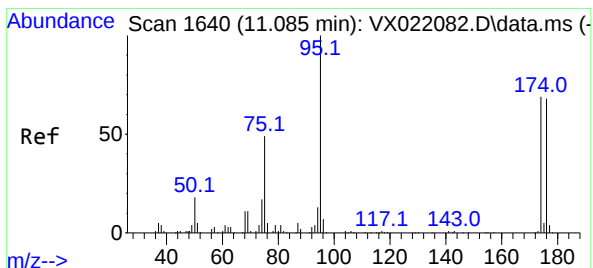
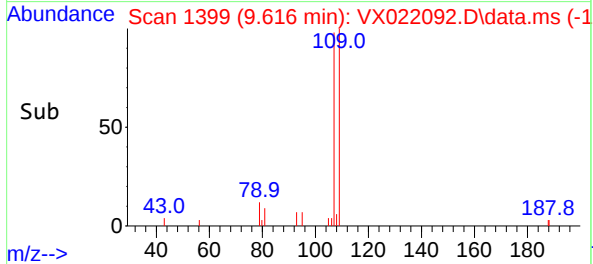
Tgt Ion: 107 Resp: 2934
Ion Ratio Lower Upper
107 100
109 95.7 75.8 113.6



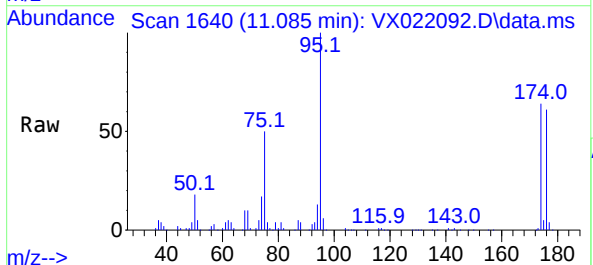
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

Manual Integrations
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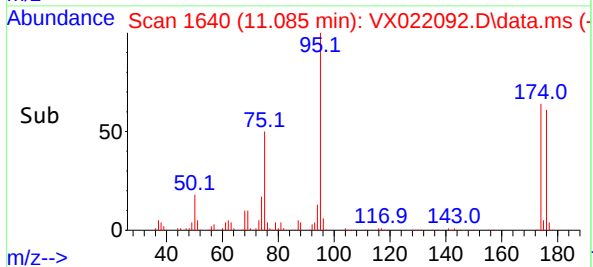
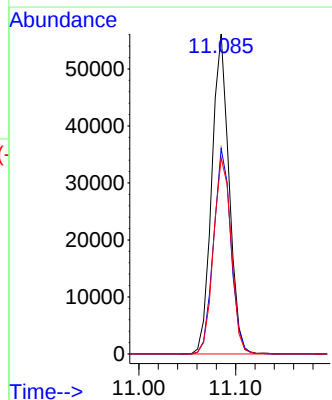
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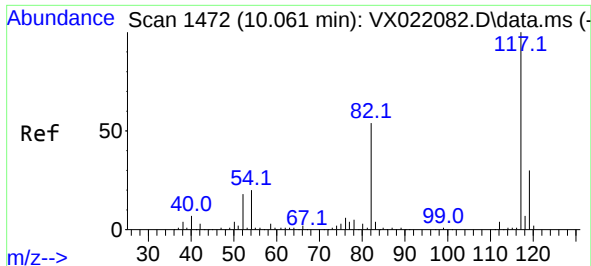


#62
4-Bromofluorobenzene
Concen: 44.93 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



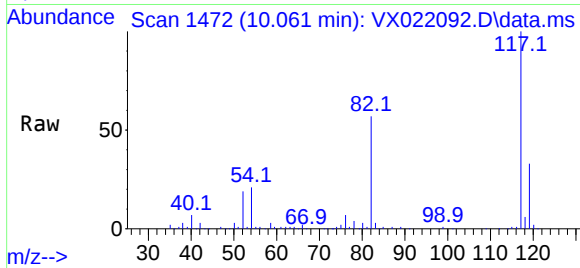
Tgt Ion: 95 Resp: 69273
Ion Ratio Lower Upper
95 100
174 64.5 0.0 154.6
176 62.9 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

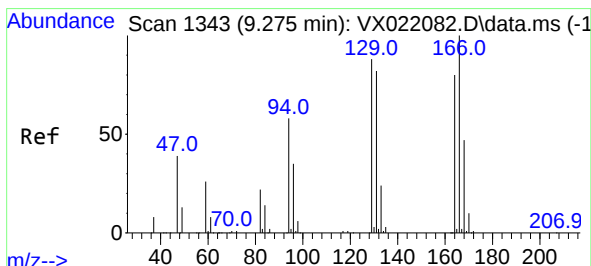
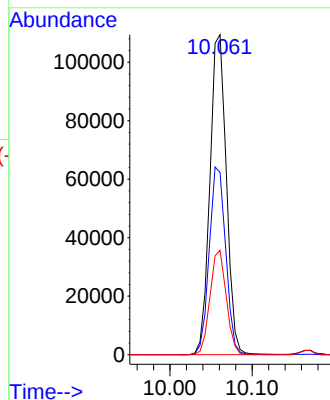
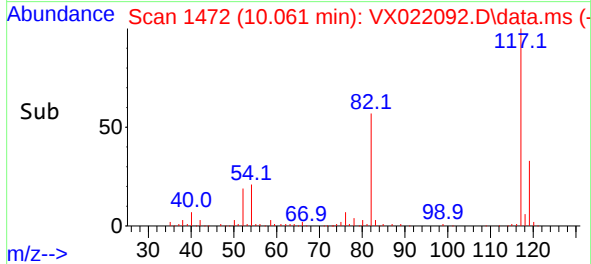
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202



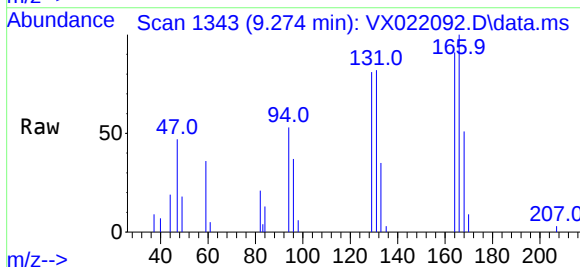
Tgt Ion:117 Resp: 152352
Ion Ratio Lower Upper
117 100
82 57.0 47.4 71.2
119 32.6 26.6 39.8

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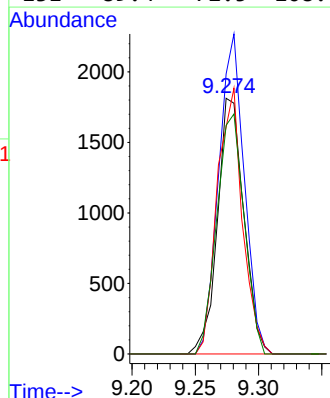
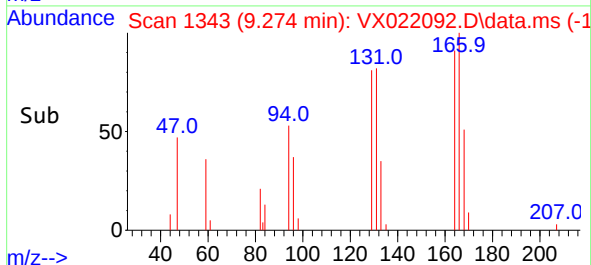
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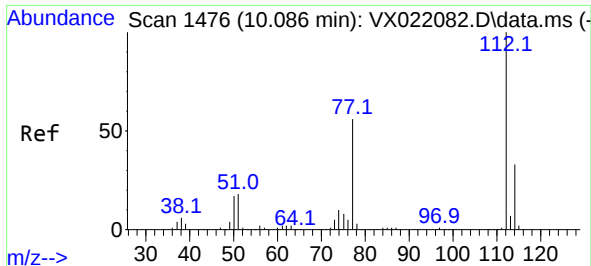


#64
Tetrachloroethene
Concen: 2.63 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.001 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



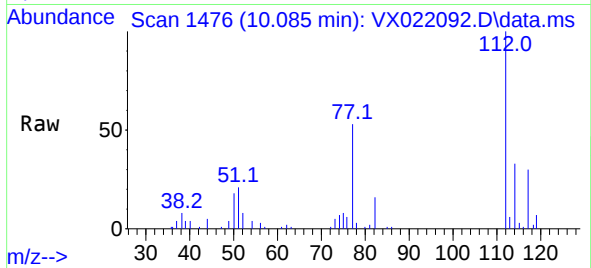
Tgt Ion:164 Resp: 2629
Ion Ratio Lower Upper
164 100
166 109.5 103.4 155.2
129 88.7 70.8 106.2
131 89.4 72.5 108.7





#65
Chlorobenzene
Concen: 2.51 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

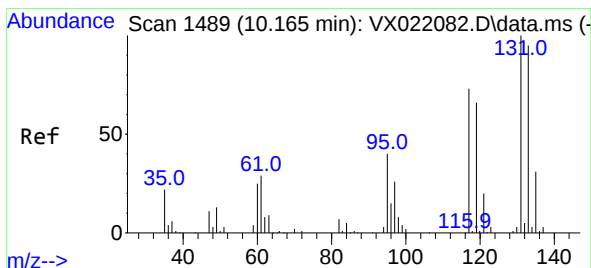
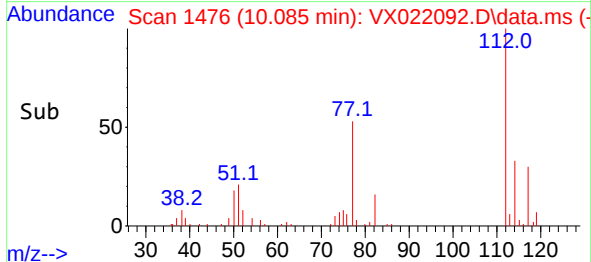
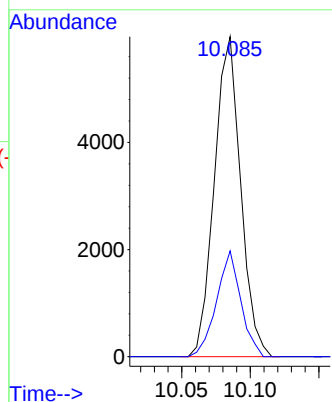
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202



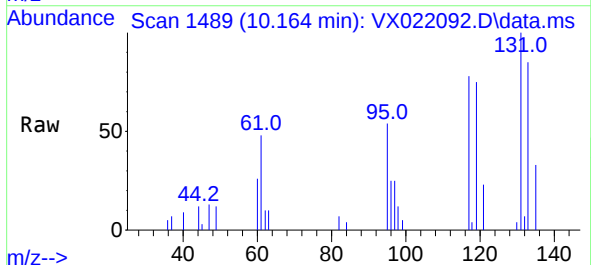
Tgt Ion:112 Resp: 7959
Ion Ratio Lower Upper
112 100
114 33.0 25.8 38.6

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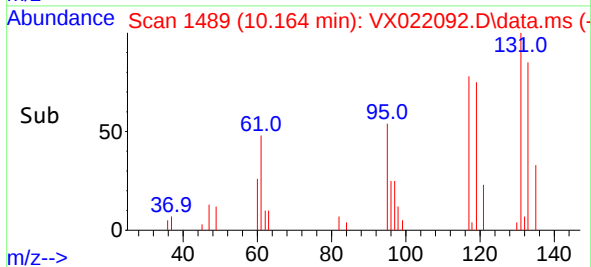
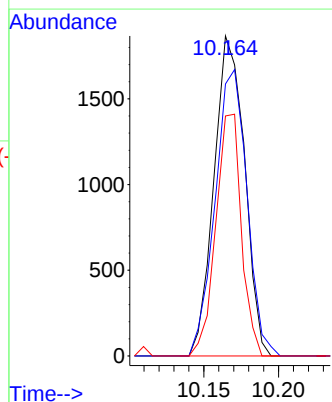
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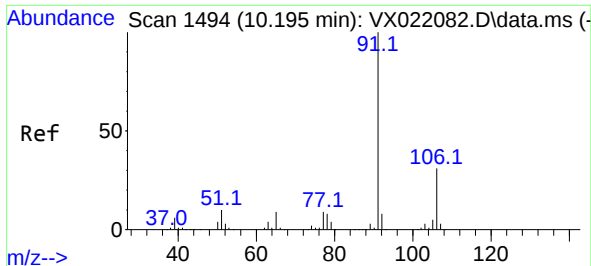


#66
1,1,1,2-Tetrachloroethane
Concen: 2.40 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.001 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

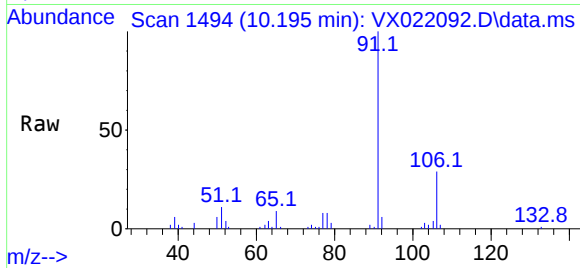


Tgt Ion:131 Resp: 2650
Ion Ratio Lower Upper
131 100
133 93.3 47.7 143.1
119 63.5 32.1 96.5

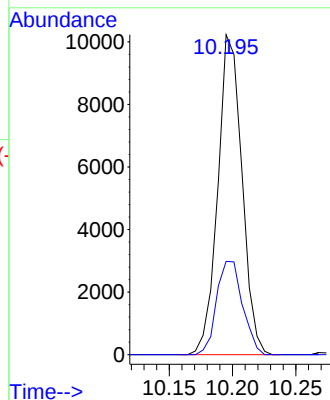
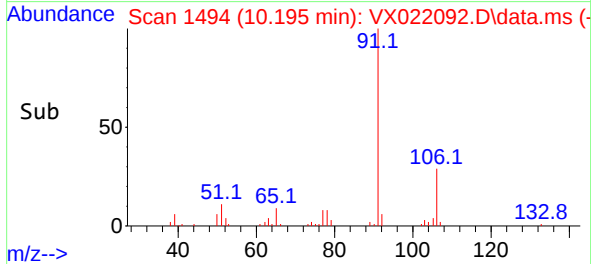




#67
Ethyl Benzene
Concen: 2.32 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



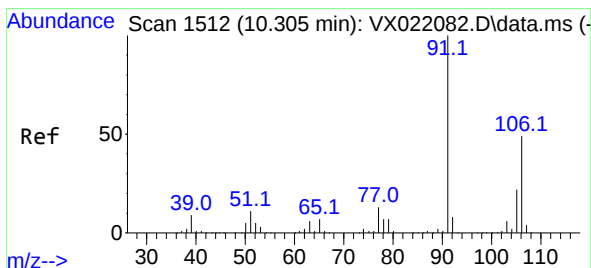
Tgt Ion: 91 Resp: 13558
Ion Ratio Lower Upper
91 100
106 29.1 24.6 37.0



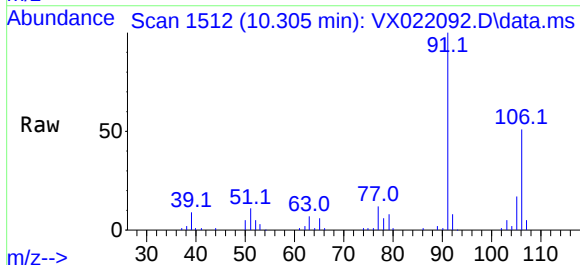
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

Manual Integrations
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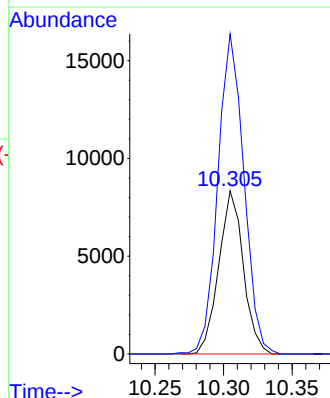
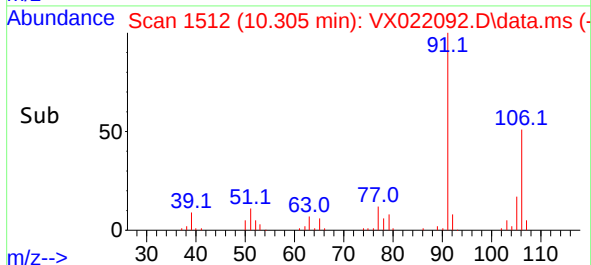
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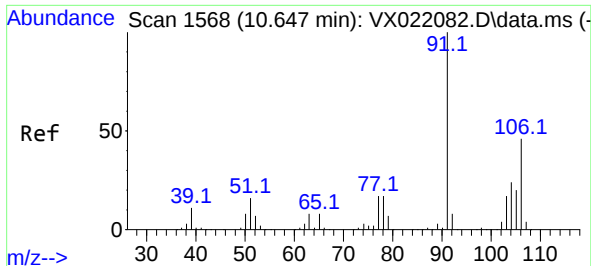


#68
m/p-Xylenes
Concen: 4.72 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

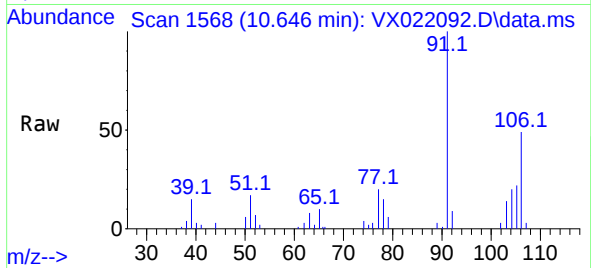


Tgt Ion: 106 Resp: 10402
Ion Ratio Lower Upper
106 100
91 207.5 162.8 244.2

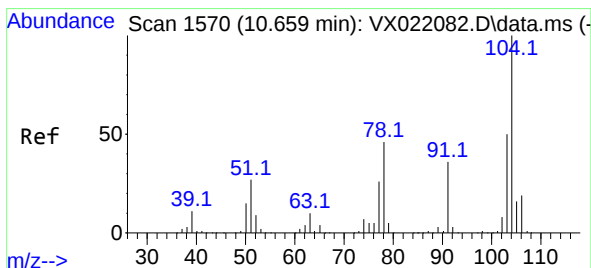
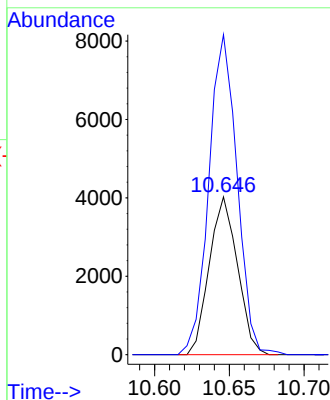
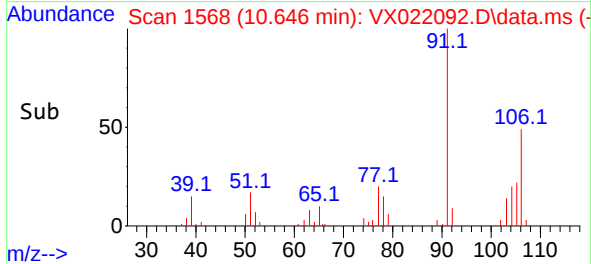




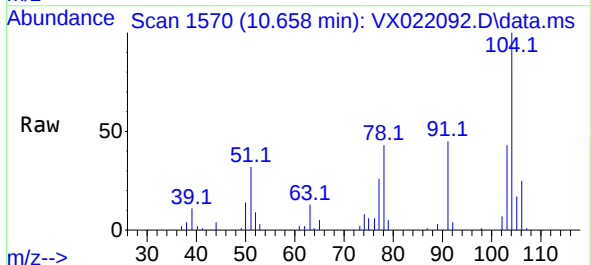
#69
o-Xylene
Concen: 2.46 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



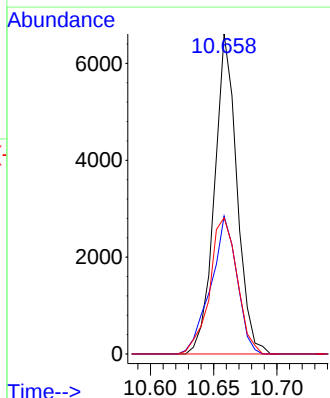
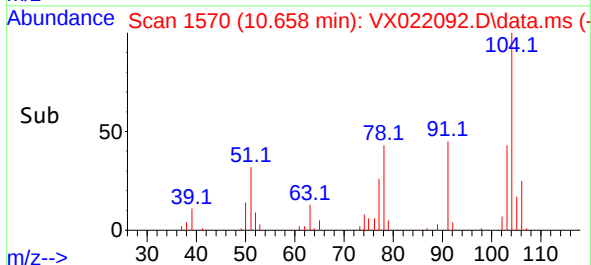
Tgt Ion:106 Resp: 5271
Ion Ratio Lower Upper
106 100
91 203.3 108.1 324.2



#70
Styrene
Concen: 2.32 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



Tgt Ion:104 Resp: 8138
Ion Ratio Lower Upper
104 100
78 49.9 40.0 60.0
103 51.9 43.4 65.0



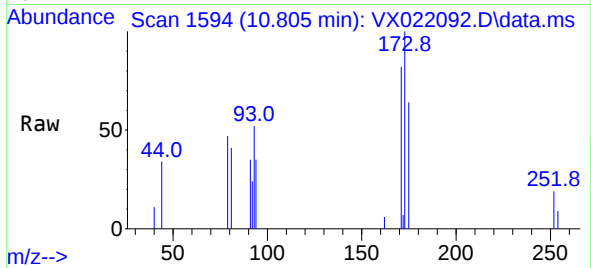
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

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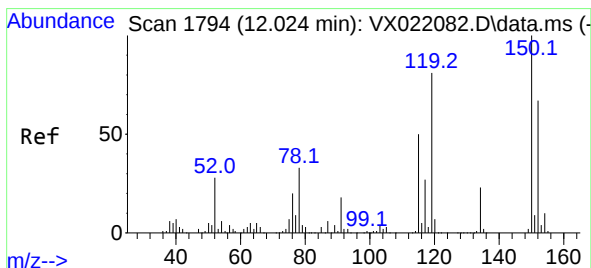
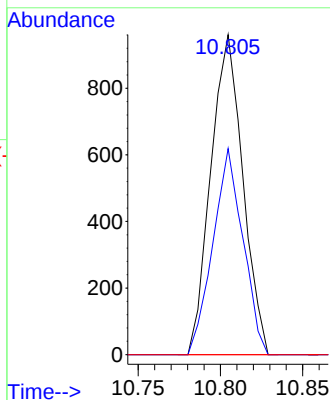
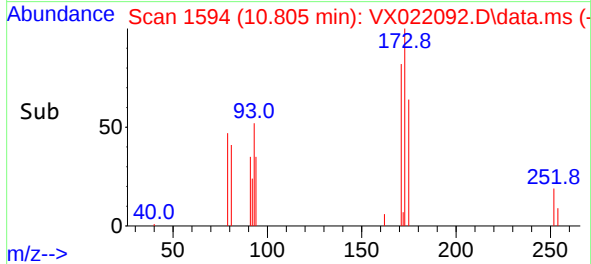
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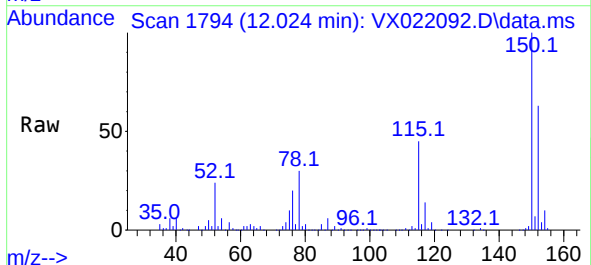
#71
Bromoform
Concen: 1.70 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



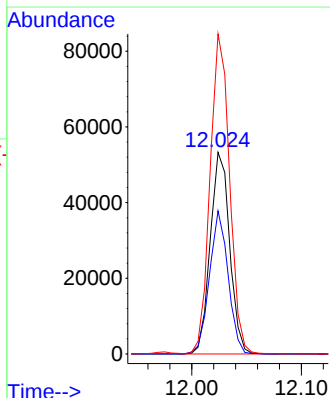
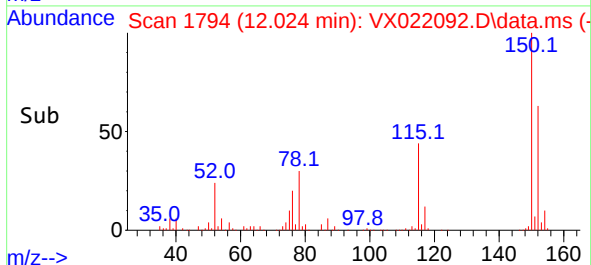
Tgt Ion:173 Resp: 1300
Ion Ratio Lower Upper
173 100
175 60.5 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



Tgt Ion:152 Resp: 65703
Ion Ratio Lower Upper
152 100
115 68.0 41.1 123.3
150 158.9 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

Manual Integrations
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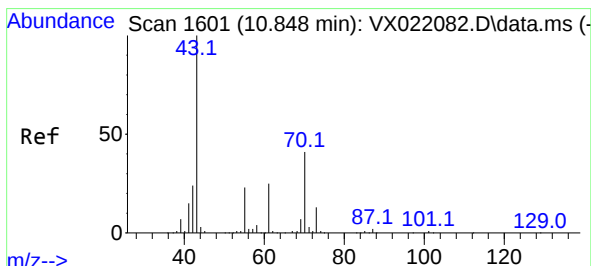
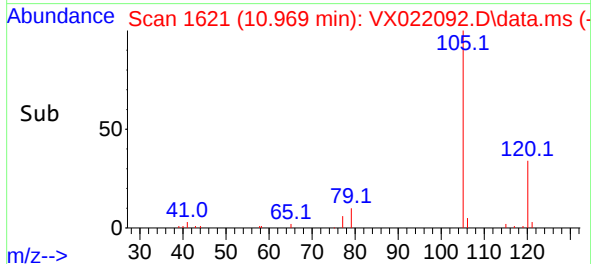
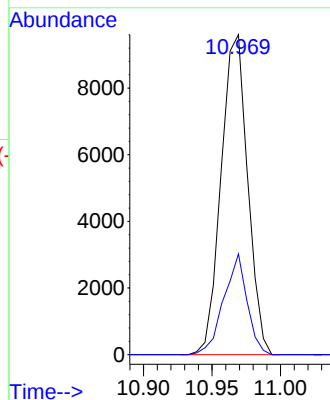
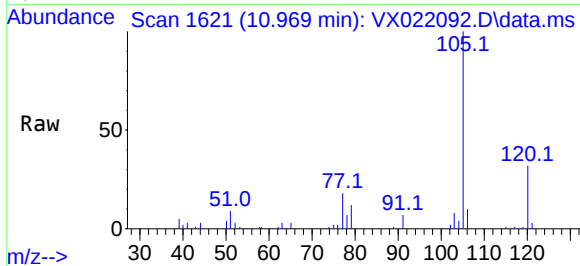
#73
Isopropylbenzene
Concen: 2.33 ug/l
RT: 10.969 min Scan# 1621
Delta R.T. 0.005 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 105 Resp: 12959
Ion Ratio Lower Upper
105 100
120 27.7 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

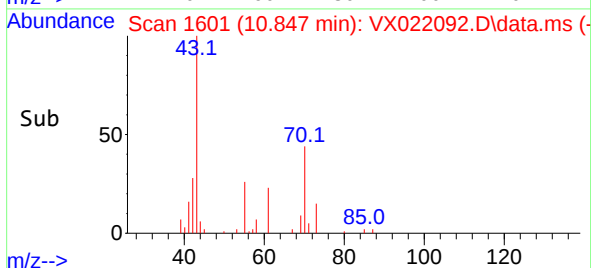
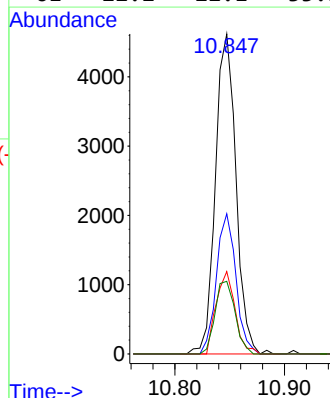
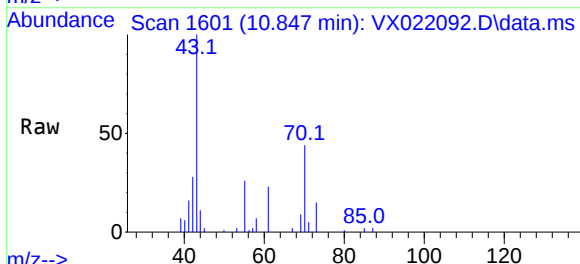
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#74
N-ethyl acetate
Concen: 2.28 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 43 Resp: 6011
Ion Ratio Lower Upper
43 100
70 41.7 39.0 58.6
55 23.7 21.5 32.3
61 22.2 22.1 33.1





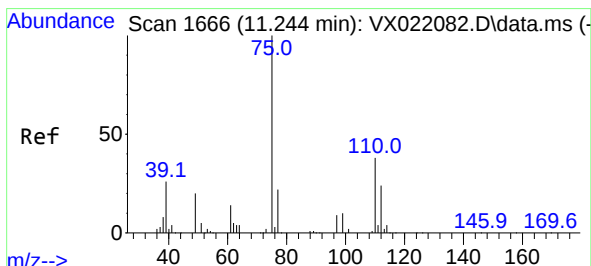
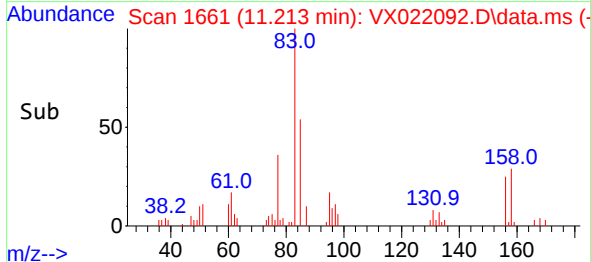
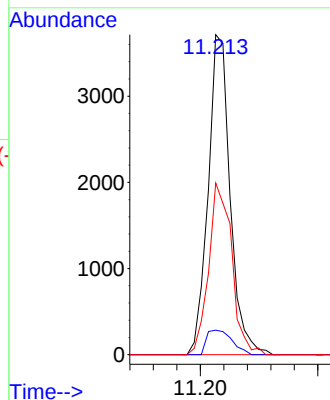
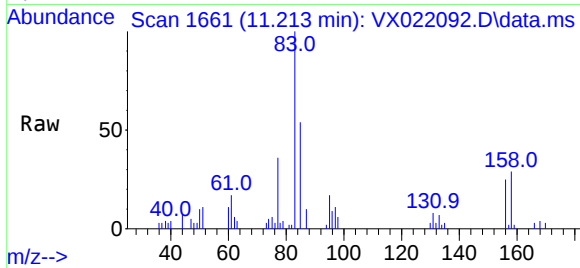
#75
1,1,2,2-Tetrachloroethane
Concen: 2.63 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 83 Resp: 4839
Ion Ratio Lower Upper
83 100
131 8.8 5.1 15.2
85 56.2 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

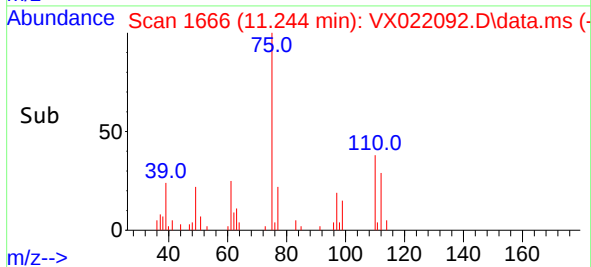
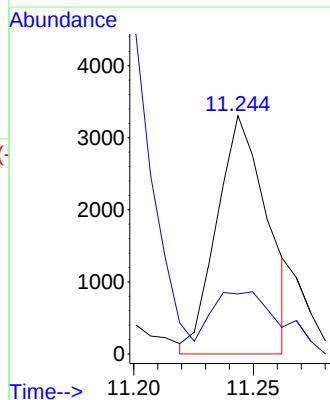
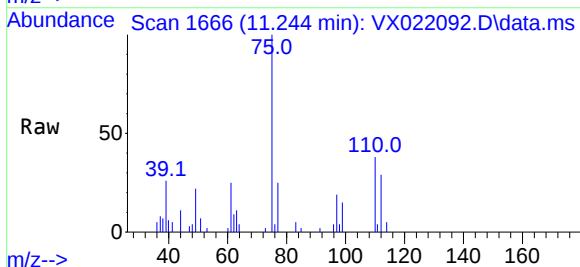
Manual Integrations
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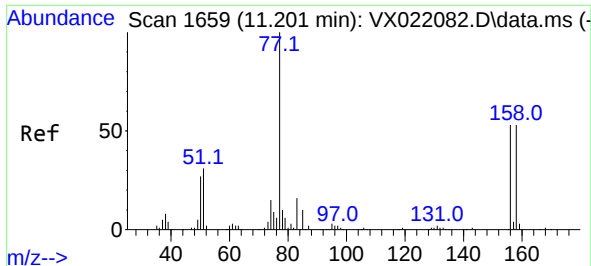
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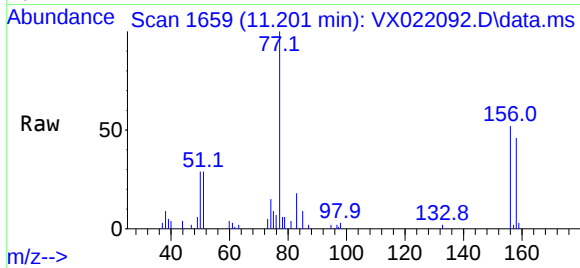
#76
1,2,3-Trichloropropane
Concen: 2.97 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 75 Resp: 4819
Ion Ratio Lower Upper
75 100
77 35.9 19.1 57.5

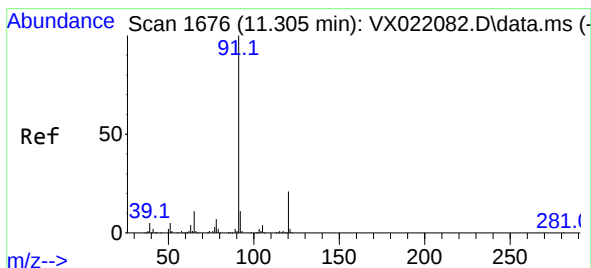
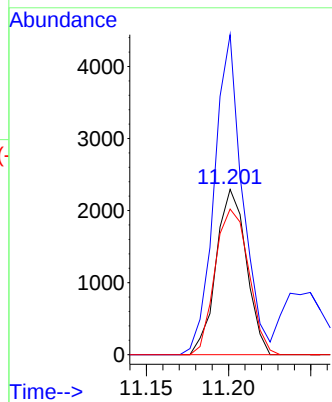
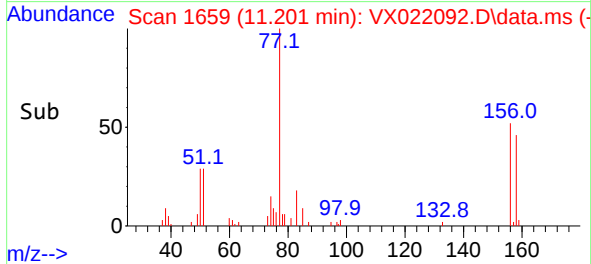




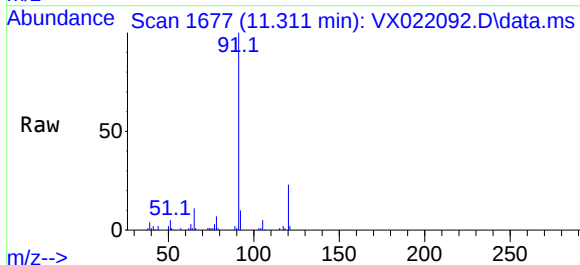
#77
Bromobenzene
Concen: 2.49 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



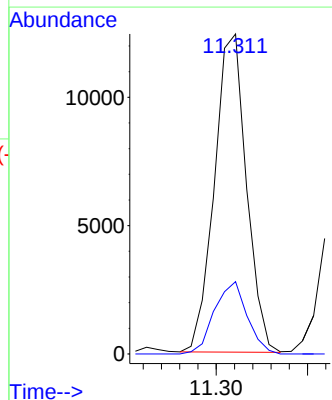
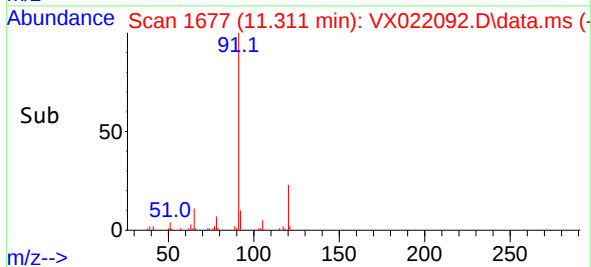
Tgt Ion: 156 Resp: 2936
Ion Ratio Lower Upper
156 100
77 180.9 82.8 248.6
158 97.7 49.1 147.4



#78
n-propylbenzene
Concen: 2.32 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



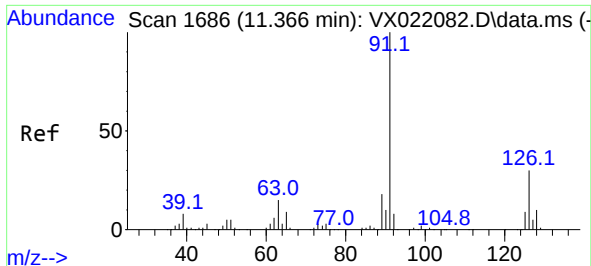
Tgt Ion: 91 Resp: 15128
Ion Ratio Lower Upper
91 100
120 23.2 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

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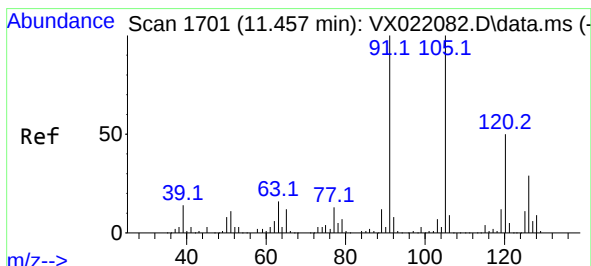
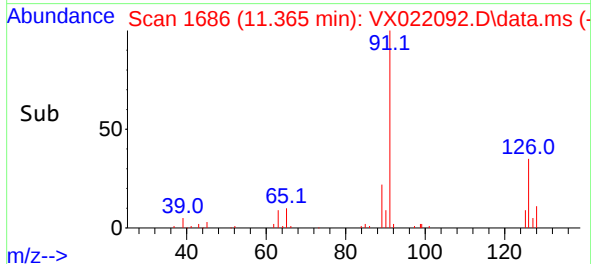
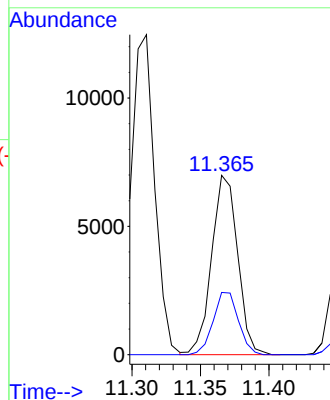
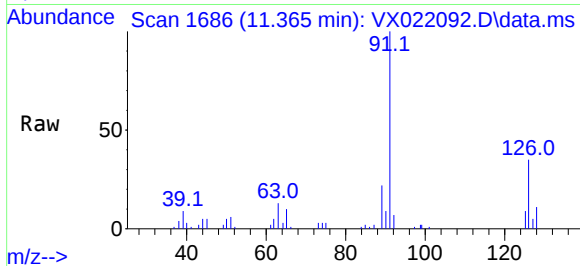
#79
2-Chlorotoluene
Concen: 2.33 ug/l
RT: 11.365 min Scan# 1686
Delta R.T. -0.001 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 91 Resp: 9223
Ion Ratio Lower Upper
91 100
126 33.8 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

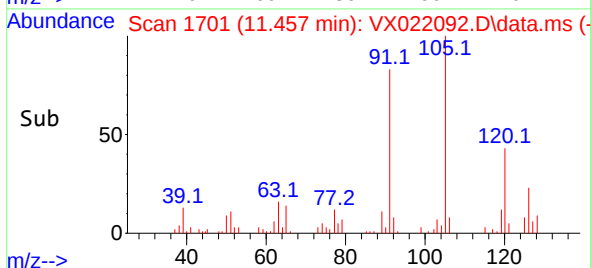
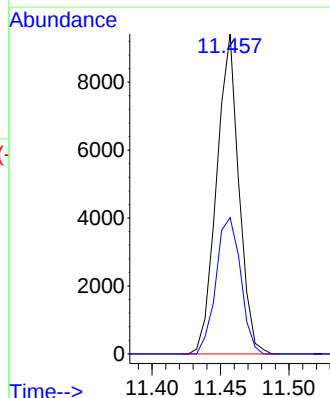
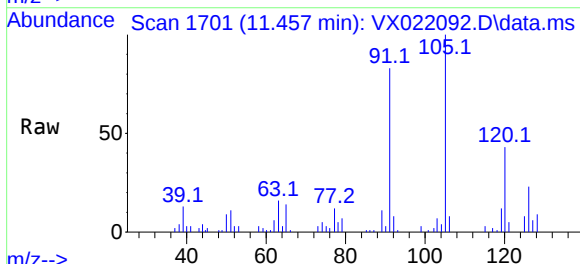
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#80
1,3,5-Trimethylbenzene
Concen: 2.31 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

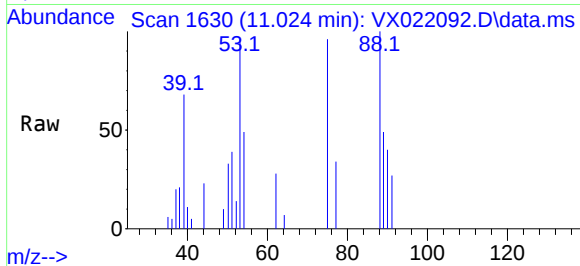
Tgt Ion: 105 Resp: 10646
Ion Ratio Lower Upper
105 100
120 47.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 1.96 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

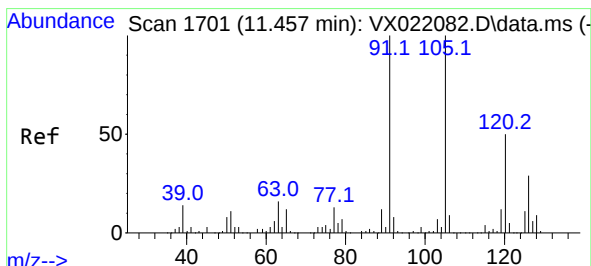
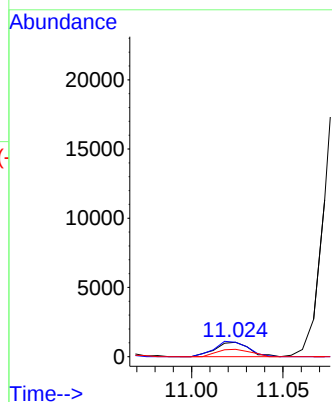
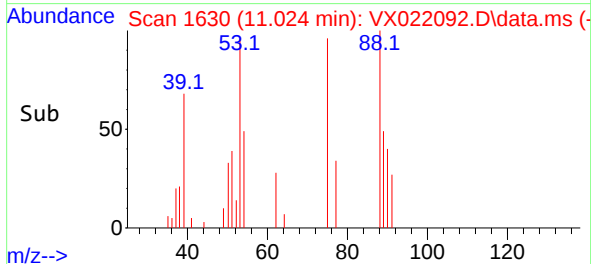
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202



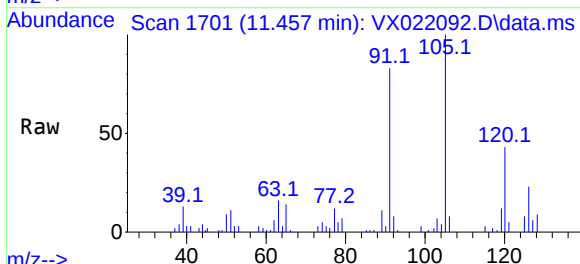
Tgt Ion: 75 Resp: 1342
Ion Ratio Lower Upper
75 100
53 104.5 74.5 111.7
89 51.6 37.9 56.9

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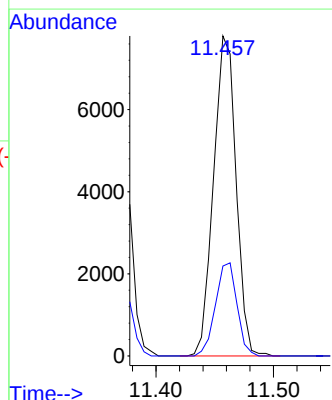
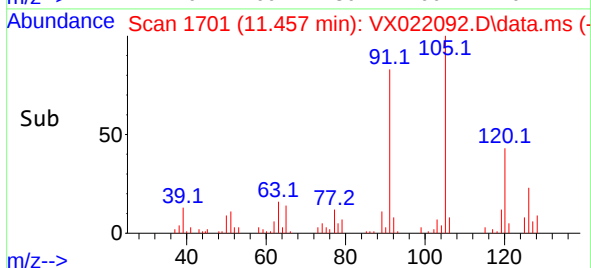
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#82
4-Chlorotoluene
Concen: 2.28 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

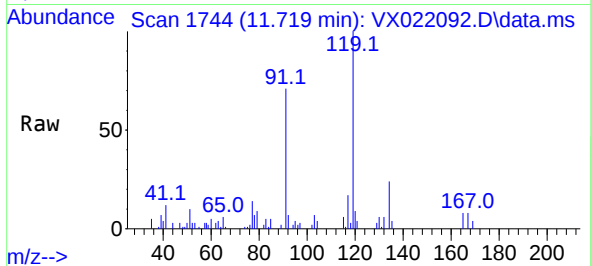


Tgt Ion: 91 Resp: 10381
Ion Ratio Lower Upper
91 100
126 27.8 14.9 44.5

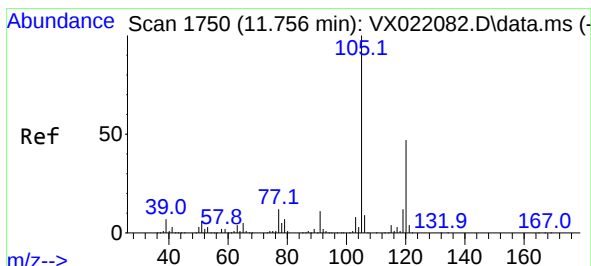
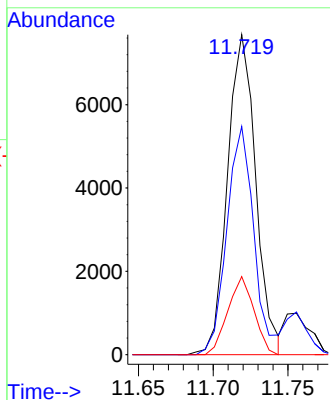
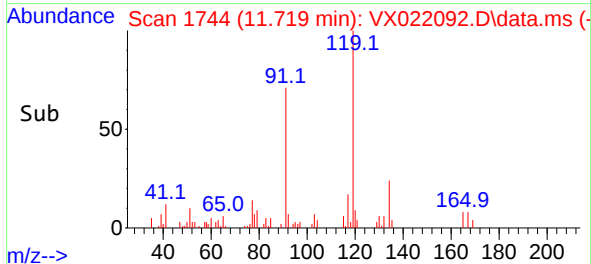




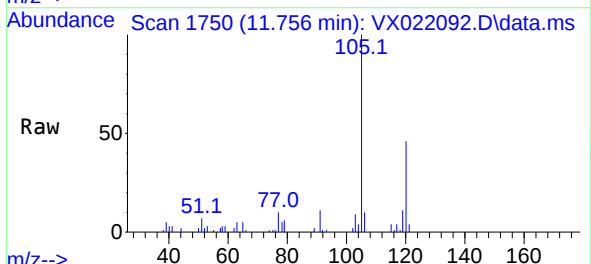
#83
tert-Butylbenzene
Concen: 2.29 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



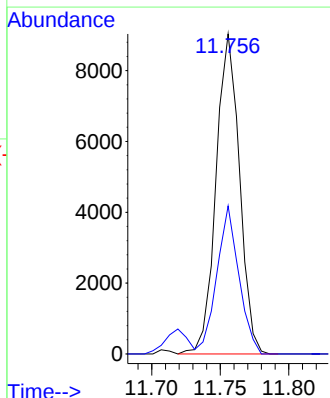
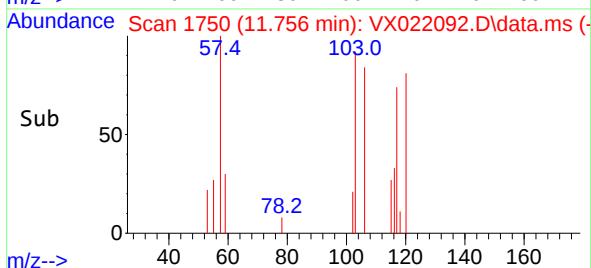
Tgt Ion:119 Resp: 10116
Ion Ratio Lower Upper
119 100
91 68.4 27.9 83.7
134 22.5 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 2.31 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



Tgt Ion:105 Resp: 10731
Ion Ratio Lower Upper
105 100
120 43.7 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

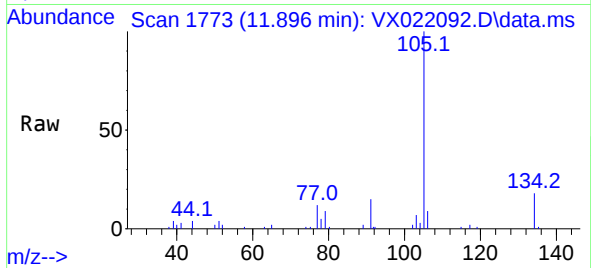
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#85
sec-Butylbenzene
Concen: 2.31 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

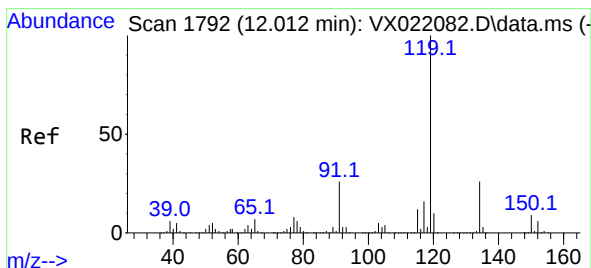
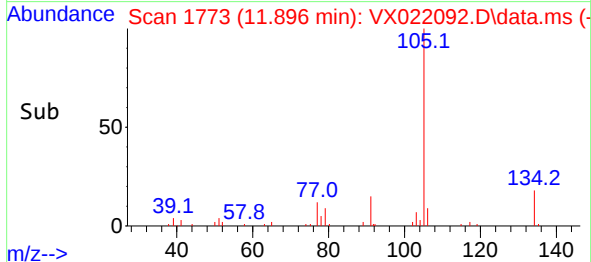
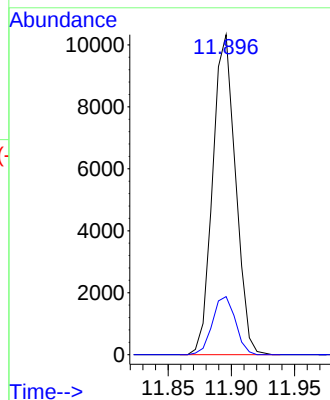
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202



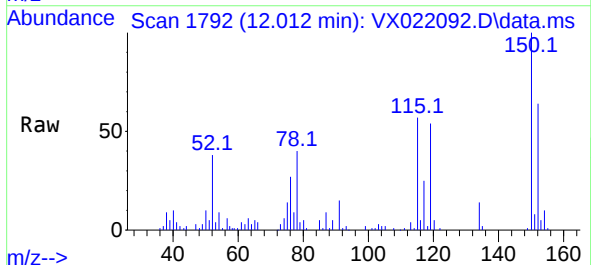
Tgt Ion:105 Resp: 13003
Ion Ratio Lower Upper
105 100
134 18.2 10.0 29.8

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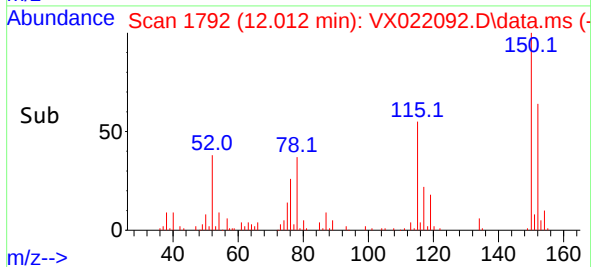
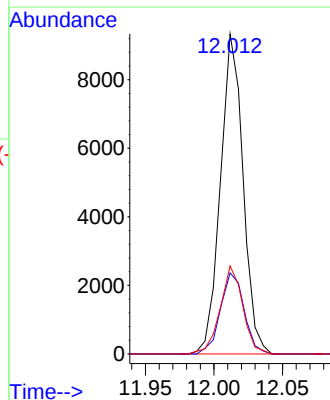
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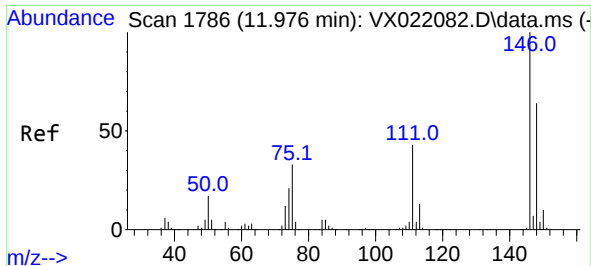


#86
p-Isopropyltoluene
Concen: 2.25 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



Tgt Ion:119 Resp: 10694
Ion Ratio Lower Upper
119 100
134 26.5 12.9 38.7
91 27.4 11.7 35.0





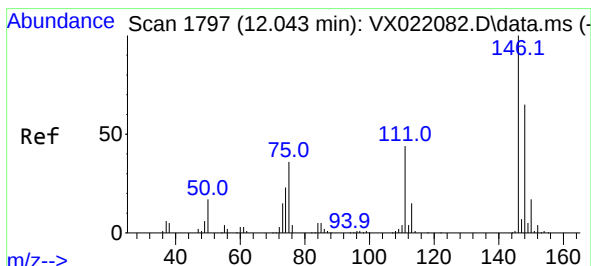
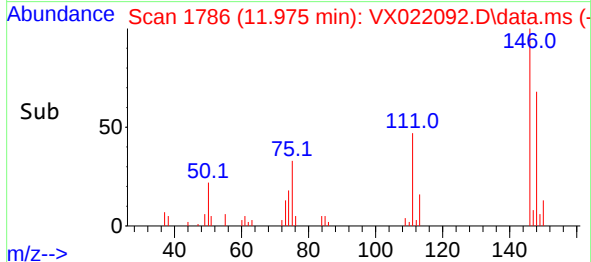
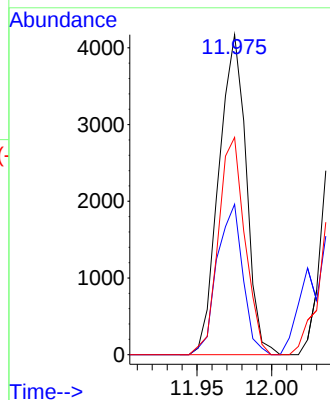
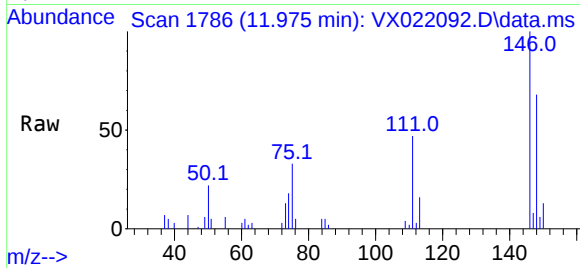
#87
1,3-Dichlorobenzene
Concen: 2.33 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. -0.001 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion:146 Resp: 5301
Ion Ratio Lower Upper
146 100
111 44.5 20.2 60.5
148 65.9 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

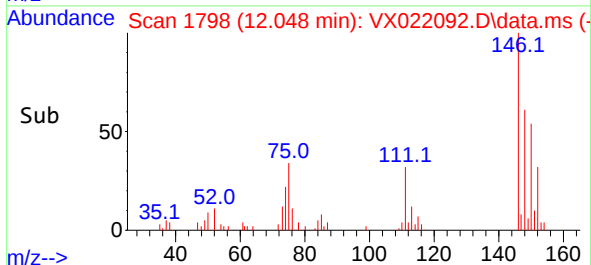
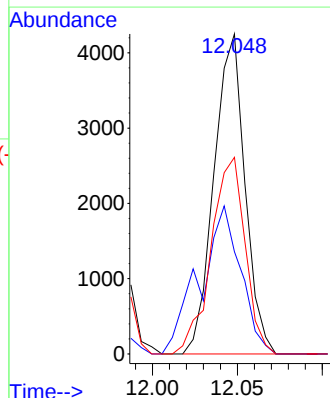
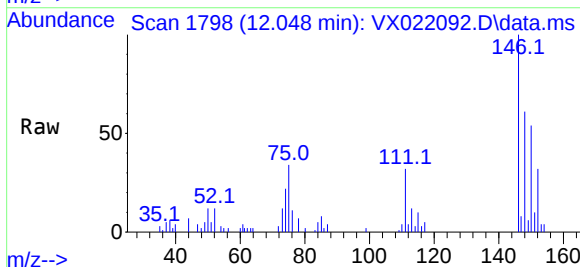
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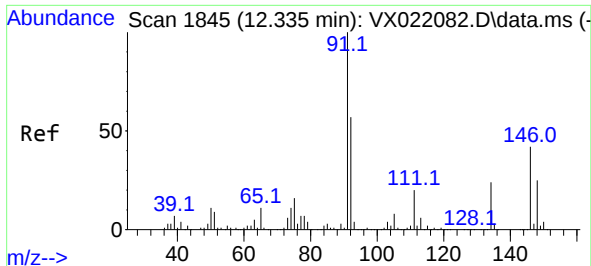
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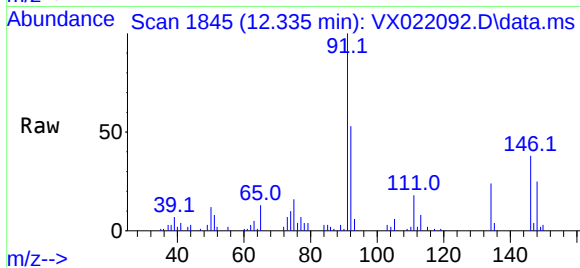
#88
1,4-Dichlorobenzene
Concen: 2.29 ug/l m
RT: 12.048 min Scan# 1798
Delta R.T. 0.005 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion:146 Resp: 5389
Ion Ratio Lower Upper
146 100
111 43.8 19.6 58.8
148 64.9 31.6 95.0

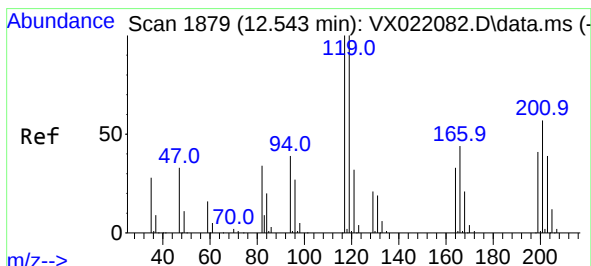
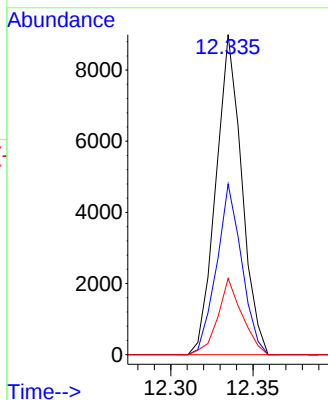
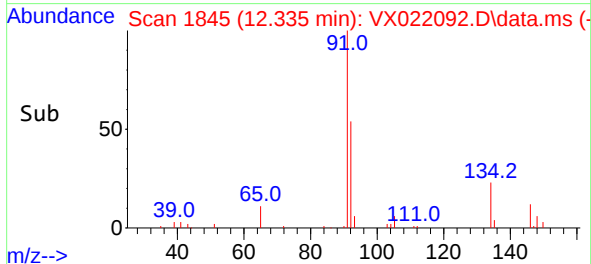




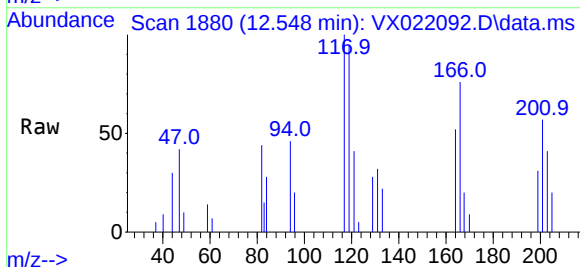
#89
n-Butylbenzene
Concen: 2.24 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



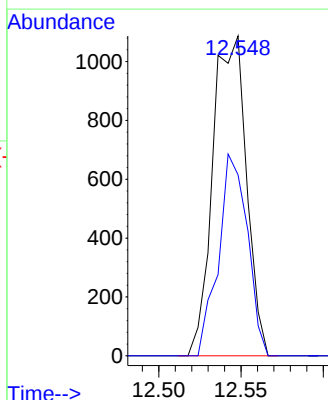
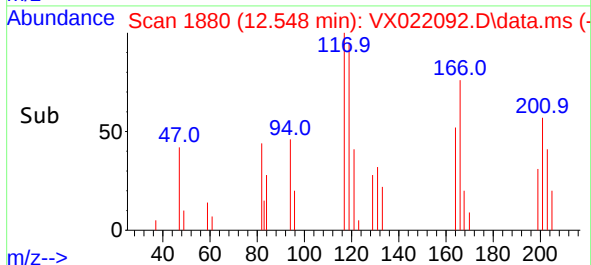
Tgt Ion: 91 Resp: 9844
Ion Ratio Lower Upper
91 100
92 51.9 27.4 82.0
134 22.4 13.2 39.5



#90
Hexachloroethane
Concen: 1.97 ug/l
RT: 12.548 min Scan# 1880
Delta R.T. 0.005 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



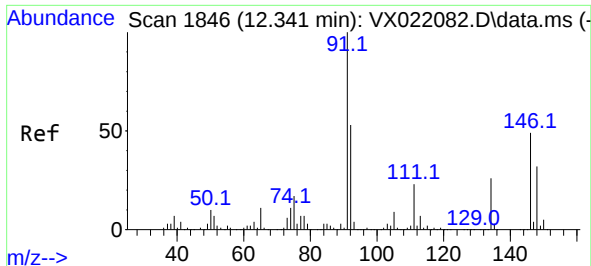
Tgt Ion: 117 Resp: 1543
Ion Ratio Lower Upper
117 100
201 54.3 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

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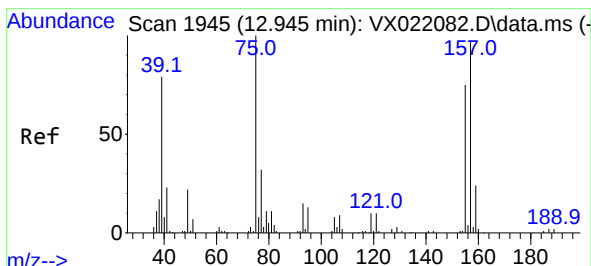
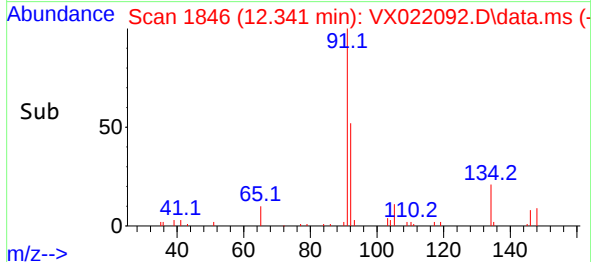
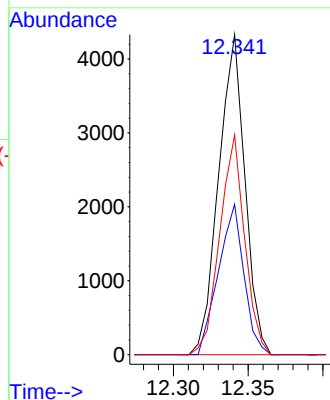
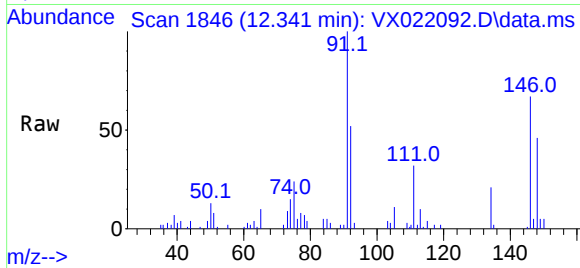
#91
1,2-Dichlorobenzene
Concen: 2.43 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

Tgt Ion: 146 Resp: 5302
Ion Ratio Lower Upper
146 100
111 45.6 20.8 62.2
148 65.0 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

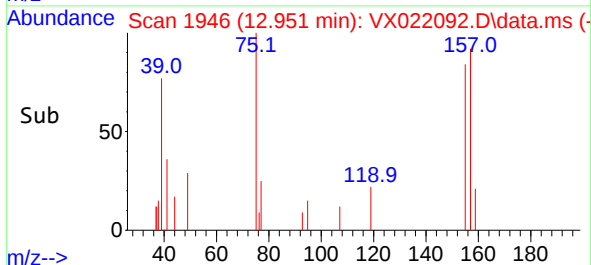
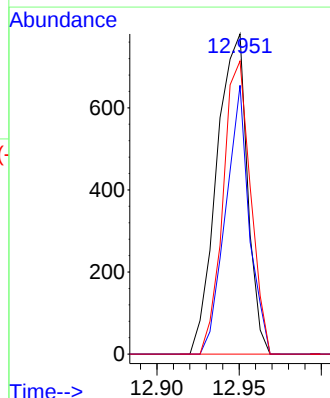
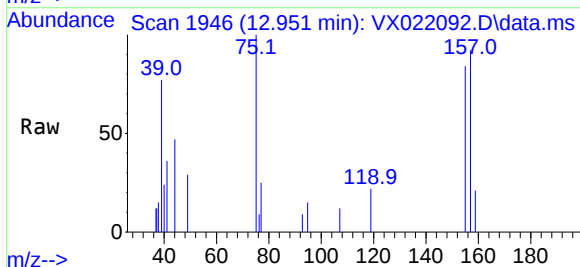
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#92
1,2-Dibromo-3-Chloropropane
Concen: 2.56 ug/l
RT: 12.951 min Scan# 1946
Delta R.T. 0.006 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

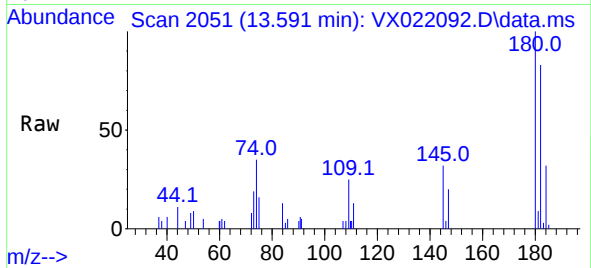
Tgt Ion: 75 Resp: 1010
Ion Ratio Lower Upper
75 100
155 64.8 45.3 135.9
157 82.1 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 2.39 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

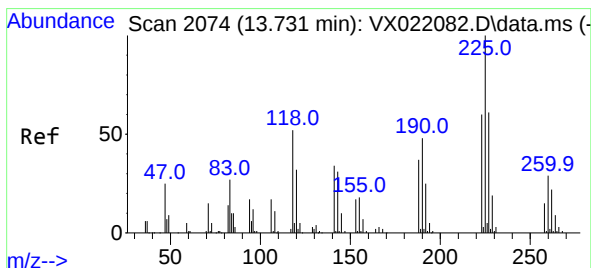
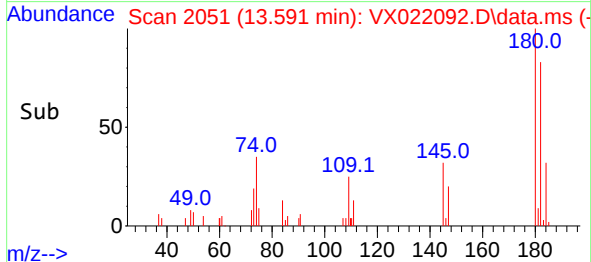
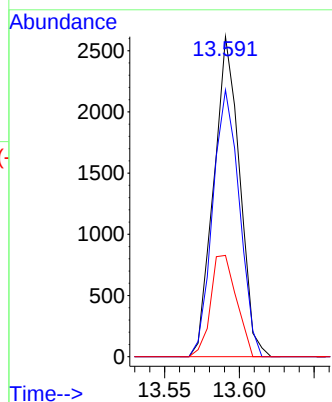
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202



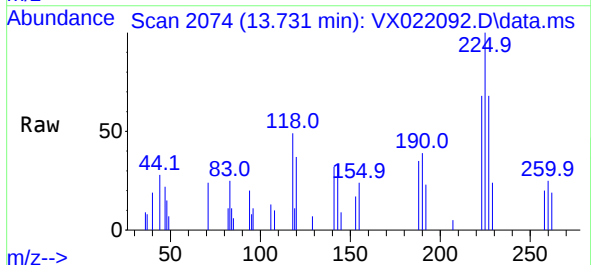
Tgt Ion:180 Resp: 3149
Ion Ratio Lower Upper
180 100
182 85.6 47.7 143.1
145 31.6 15.0 45.0

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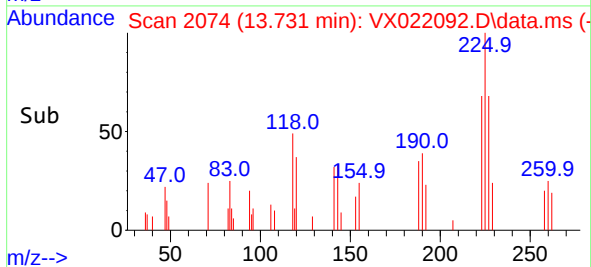
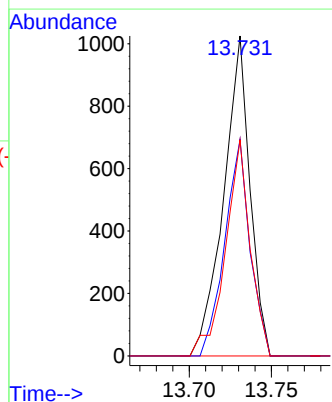
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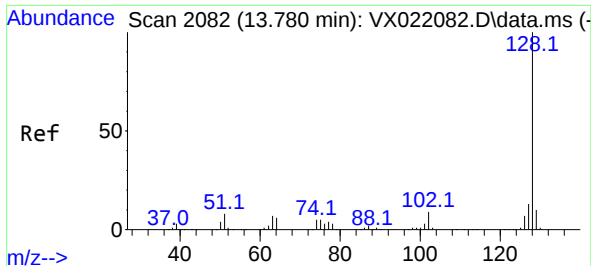


#94
Hexachlorobutadiene
Concen: 2.21 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59

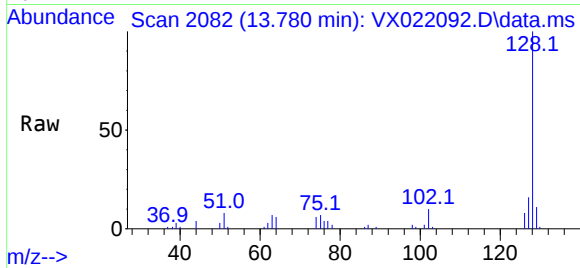


Tgt Ion:225 Resp: 1139
Ion Ratio Lower Upper
225 100
223 64.8 31.1 93.2
227 63.3 31.6 95.0

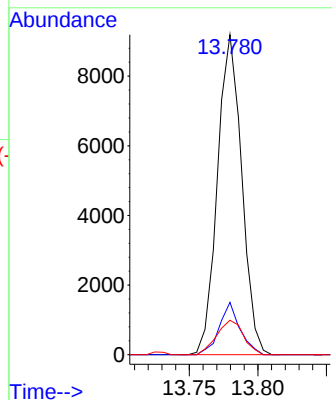




#95
Naphthalene
Concen: 2.20 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



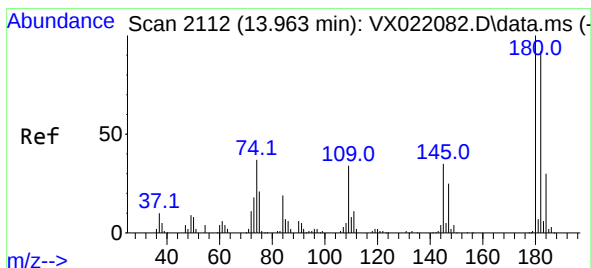
Tgt Ion:128 Resp: 11304
Ion Ratio Lower Upper
128 100
127 14.0 10.3 15.5
129 11.9 8.8 13.2



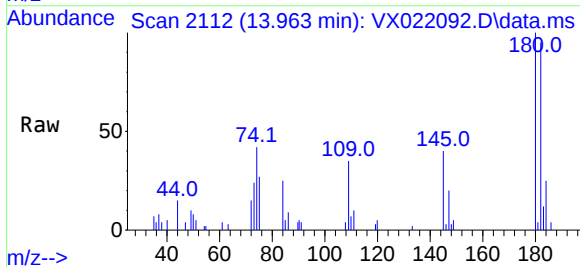
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

Manual Integrations
APPROVED

MMDadoda
5/21/2021 1:50:15 PM



#96
1,2,3-Trichlorobenzene
Concen: 2.15 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022092.D
Acq: 19 May 2021 16:59



Tgt Ion:180 Resp: 2860
Ion Ratio Lower Upper
180 100
182 95.5 47.6 142.9
145 38.7 16.1 48.3

