

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080321\
 Data File : VX023526.D
 Acq On : 03 Aug 2021 14:36
 Operator : JC/MD
 Sample : M2940-07 2.5PPB LOD
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021

Manual Integrations
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Quant Time: Aug 04 04:55:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X080321W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Tue Aug 03 12:05:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	4.904	128	38523	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.769	114	210588	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	186734	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.964	65	87742	29.452	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery =	98.167%		
60) 4-Bromofluorobenzene	11.085	95	84627	27.669	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery =	92.233%		
63) Toluene-d8	8.653	98	258607	30.771	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery =	102.567%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	5415	2.380	ug/l	99
3) Chloromethane	1.294	50	6320	2.462	ug/l	94
4) Vinyl Chloride	1.374	62	6273	2.443	ug/l	98
5) Bromomethane	1.605	94	5723	3.799	ug/l	99
6) Chloroethane	1.685	64	4208	2.618	ug/l #	86
7) Trichlorofluoromethane	1.886	101	9852	2.376	ug/l	94
8) Diethyl Ether	2.136	74	3446	2.331	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.331	101	5634	2.432	ug/l	98
10) 1,1-Dichloroethene	2.319	96	5112	2.290	ug/l	91
11) Methyl Iodide	2.453	142	5483	1.748	ug/l	95
12) Methyl Acetate	2.709	43	7793	2.341	ug/l	92
13) Acrolein	2.239	56	5023	13.706	ug/l	98
14) Acrylonitrile	3.075	53	16479	11.191	ug/l	97
15) Acetone	2.386	58	5090	11.406	ug/l	76
16) Carbon Disulfide	2.514	76	12949	2.352	ug/l	99
17) Allyl chloride	2.666	41	9202	2.231	ug/l	95
18) Methylene Chloride	2.794	84	8552	3.258	ug/l	90
19) trans-1,2-Dichloroethene	3.093	96	5616	2.351	ug/l	92
20) Diisopropyl ether	3.764	45	18139	2.203	ug/l #	82
21) 1,1-Dichloroethane	3.611	63	10041	2.238	ug/l	97
22) cis-1,2-Dichloroethene	4.495	96	6462	2.325	ug/l	98
23) tert-Butyl Alcohol	2.971	59	8018	12.000	ug/l #	100
24) Methyl tert-Butyl Ether	3.123	73	17496	2.235	ug/l	99
25) Chloroform	5.099	83	10760	2.338	ug/l	95
26) Cyclohexane	5.471	56	9240	2.269	ug/l #	99
29) 1,1-Dichloropropene	5.696	75	7569	2.308	ug/l	93
30) 2-Butanone	4.562	43	24772	11.268	ug/l	98
31) 2,2-Dichloropropane	4.489	77	8046m	2.170	ug/l	
32) 1,1,1-Trichloroethane	5.385	97	8713	2.196	ug/l	94
33) Carbon Tetrachloride	5.690	117	7270	2.107	ug/l	96
34) Benzene	6.044	78	22386	2.264	ug/l	96
35) Methacrylonitrile	4.928	41	5197	2.351	ug/l	80
36) 1,2-Dichloroethane	6.092	62	8693	2.301	ug/l	98
37) Trichloroethene	7.123	130	6510	2.423	ug/l	84
38) Methylcyclohexane	7.385	83	9736	2.334	ug/l	99
39) 1,2-Dichloropropane	7.434	63	6125	2.367	ug/l	98
40) Dibromomethane	7.586	93	4278	2.331	ug/l	99
41) Bromodichloromethane	7.824	83	6734	2.021	ug/l	98
42) Vinyl Acetate	3.727	43	77827	10.868	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.733	43	9316	2.284	ug/l	98
44) Isopropyl Acetate	6.348	43	14387	2.216	ug/l	98
45) 1,4-Dioxane	7.665	88	2905	43.119	ug/l #	88
46) Methyl methacrylate	7.696	41	6245	1.994	ug/l	97
47) n-amyl Acetate	10.842	43	10872	1.968	ug/l	99
48) t-1,3-Dichloropropene	8.982	75	7452	1.916	ug/l	100
49) cis-1,3-Dichloropropene	8.372	75	7953	1.928	ug/l	99
50) 1,1,2-Trichloroethane	9.153	97	6145	2.318	ug/l	97
51) Ethyl methacrylate	9.122	69	8036	1.923	ug/l	97
52) 1,3-Dichloropropane	9.311	76	10150	2.332	ug/l	96
53) Dibromochloromethane	9.525	129	4691	1.761	ug/l	97
54) 1,2-Dibromoethane	9.616	107	6137	2.188	ug/l	96
55) 2-Chloroethyl vinyl ether	8.244	63	22945	10.992	ug/l	98
56) Bromoform	10.805	173	3122	1.633	ug/l #	93
58) 4-Methyl-2-Pentanone	8.580	43	45506	11.304	ug/l	99
59) 2-Hexanone	9.433	43	34833	11.143	ug/l	97
61) Tetrachloroethene	9.275	164	6453	2.572	ug/l	91
62) Toluene	8.720	91	24907	2.364	ug/l	99
64) Chlorobenzene	10.079	112	15473	2.321	ug/l	95
65) 1,1,1,2-Tetrachloroethane	10.165	131	5108	2.070	ug/l	94
66) Ethyl Benzene	10.195	91	25788	2.212	ug/l	96
67) m/p-Xylenes	10.305	106	18964	4.206	ug/l	97
68) o-Xylene	10.646	106	9631	2.167	ug/l	99
69) Styrene	10.659	104	15013	2.050	ug/l	97
70) Isopropylbenzene	10.963	105	24542	2.100	ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.213	83	8086	2.163	ug/l	99
72) 1,2,3-Trichloropropane	11.244	75	8454m	2.406	ug/l	
73) Bromobenzene	11.201	156	6359	2.235	ug/l	99
74) n-propylbenzene	11.305	91	27553	2.036	ug/l	99
75) 2-Chlorotoluene	11.366	91	16840	2.085	ug/l	97
76) 1,3,5-Trimethylbenzene	11.451	105	20892	2.156	ug/l	97
77) t-1,4-Dichloro-2-butene	11.018	75	1995	1.590	ug/l	90
78) 4-Chlorotoluene	11.457	91	18002	1.972	ug/l	95
79) tert-butylbenzene	11.719	119	20021	2.127	ug/l	98
80) 1,2,4-Trimethylbenzene	11.756	105	20604	2.145	ug/l	97
81) sec-Butylbenzene	11.890	105	24335	2.018	ug/l	95
82) p-Isopropyltoluene	12.012	119	19821	2.000	ug/l	98
83) 1,3-Dichlorobenzene	11.969	146	10918	2.119	ug/l	98
84) 1,4-Dichlorobenzene	12.043	146	11187	2.196	ug/l	99
85) n-Butylbenzene	12.335	91	16648	1.899	ug/l	97
86) Hexachloroethane	12.542	117	2785	1.729	ug/l	96
87) 1,2-Dichlorobenzene	12.335	146	10649	2.141	ug/l	99
88) 1,2-Dibromo-3-Chloropr...	12.945	75	1461	1.779	ug/l	99
89) 1,2,4-Trichlorobenzene	13.591	180	5949	1.934	ug/l	94
90) Hexachlorobutadiene	13.725	225	2919	2.115	ug/l	97
91) Naphthalene	13.780	128	17696	1.675	ug/l	98
92) 1,2,3-Trichlorobenzene	13.963	180	5736	1.856	ug/l	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

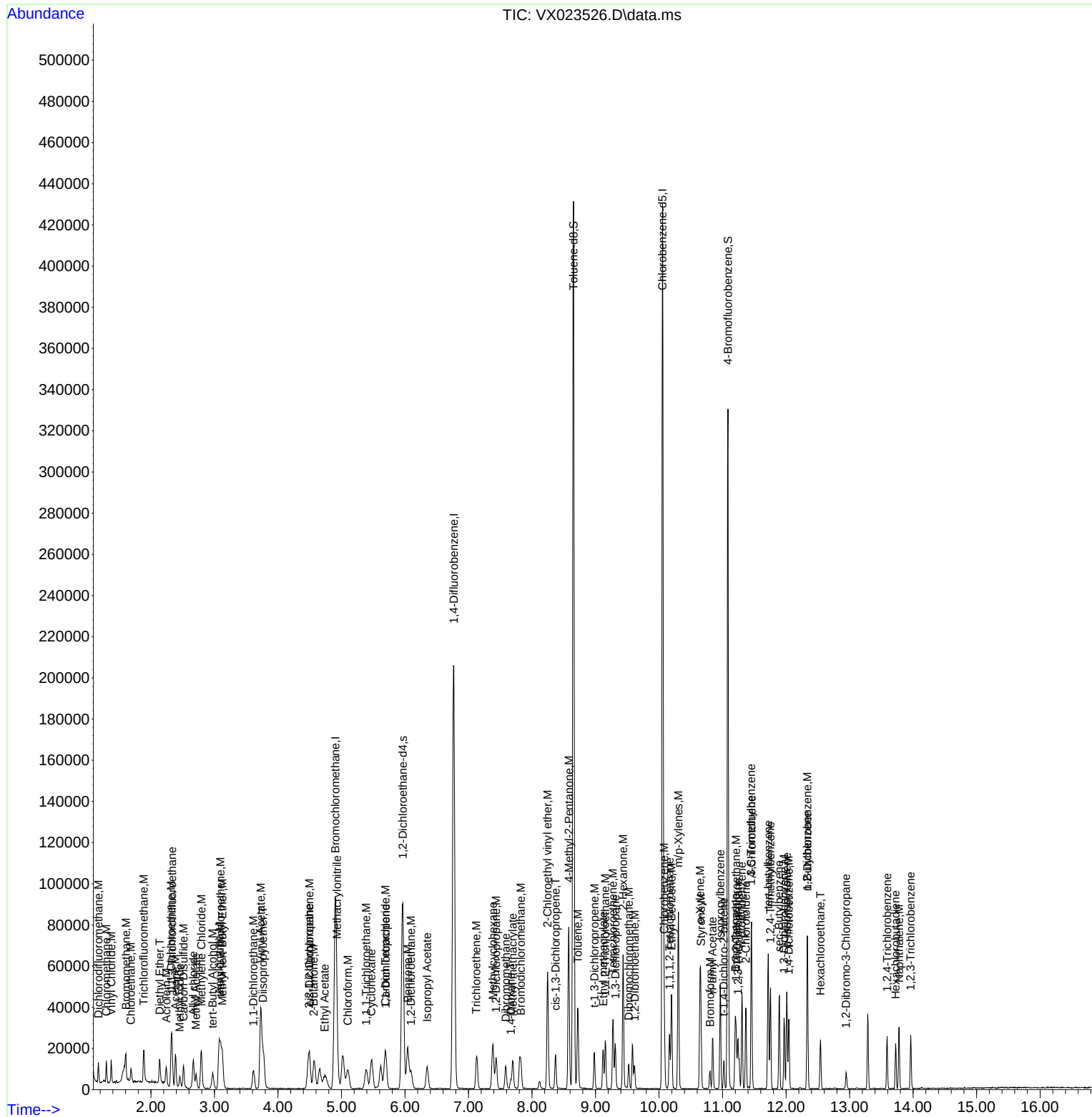
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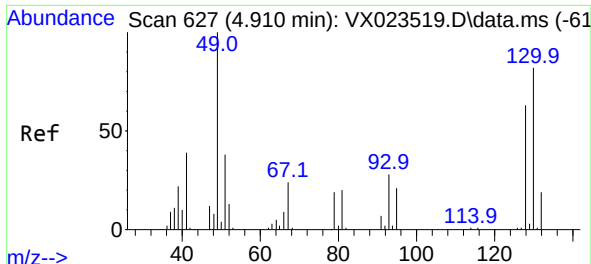
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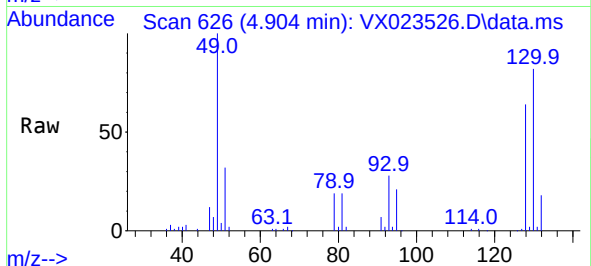
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QLast Update : Tue Aug 03 12:05:42 2021
Response via : Initial Calibration





#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

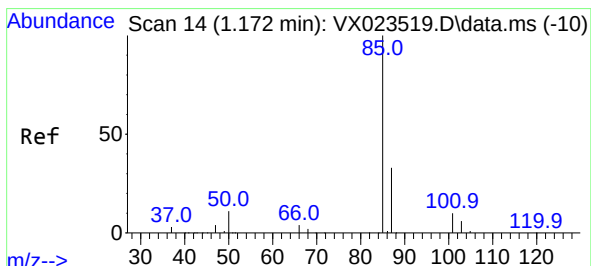
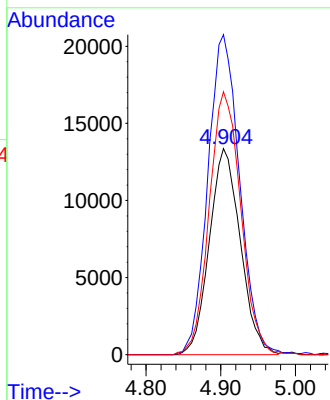
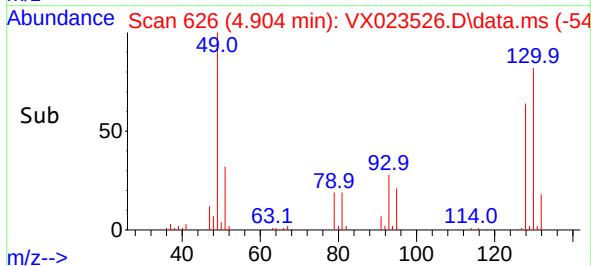
Instrument :
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LOD-MDL-WATER-01-QT3-2021



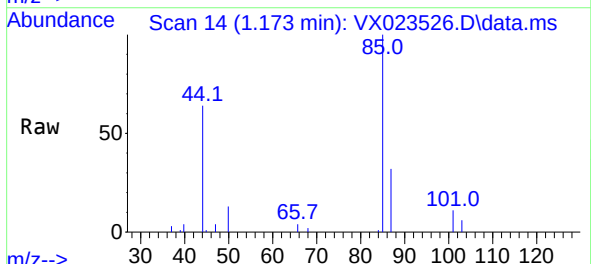
Tgt Ion:128 Resp: 38523
Ion Ratio Lower Upper
128 100
49 159.5 0.0 402.5
130 130.3 0.0 326.5

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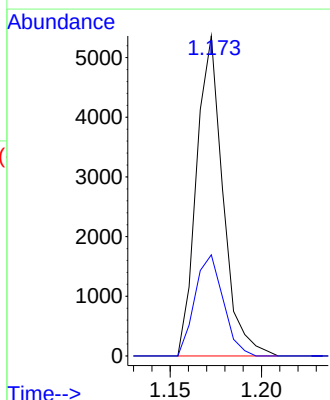
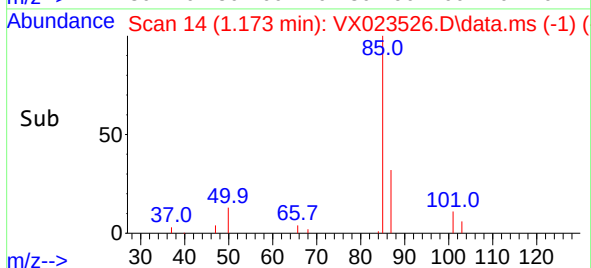
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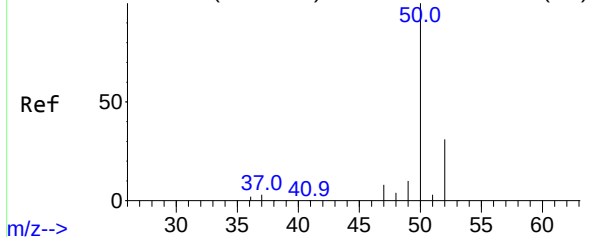
#2
Dichlorodifluoromethane
Concen: 2.380 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36



Tgt Ion: 85 Resp: 5415
Ion Ratio Lower Upper
85 100
87 31.6 15.6 46.8



Abundance Scan 34 (1.294 min): VX023519.D\data.ms (-31)



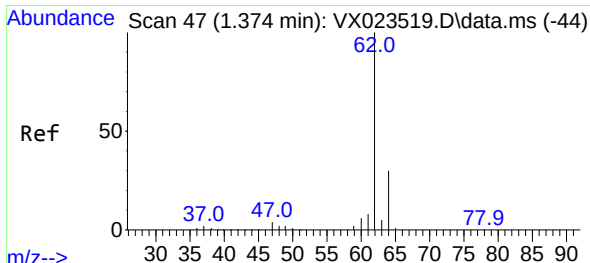
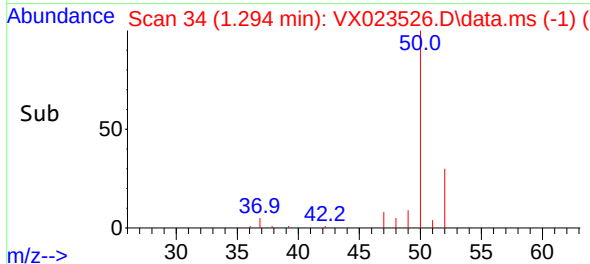
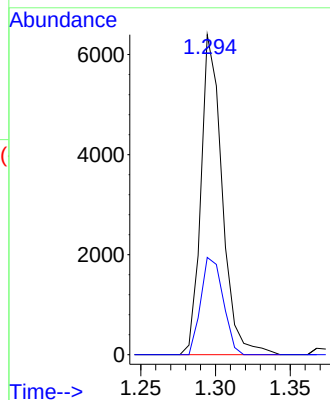
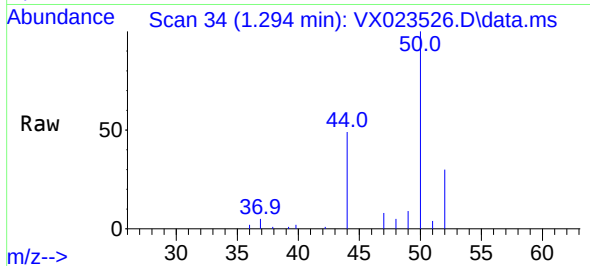
#3
Chloromethane
Concen: 2.462 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 50 Resp: 6320
Ion Ratio Lower Upper
50 100
52 30.4 26.9 40.3

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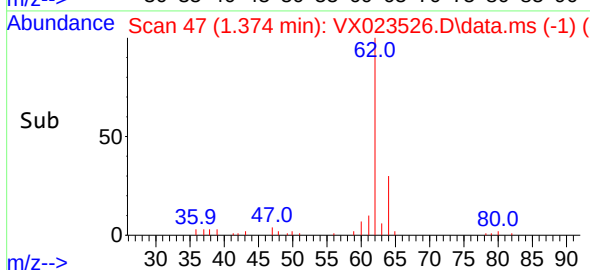
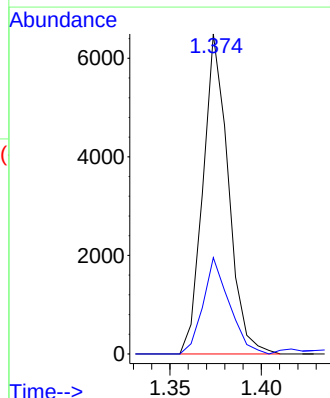
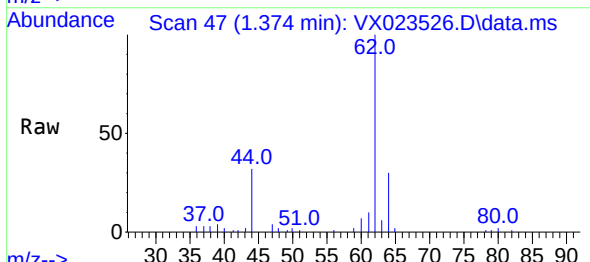
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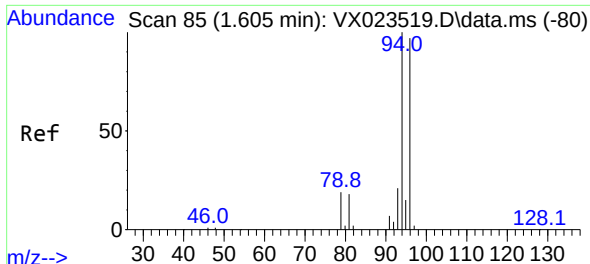
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#4
Vinyl Chloride
Concen: 2.443 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

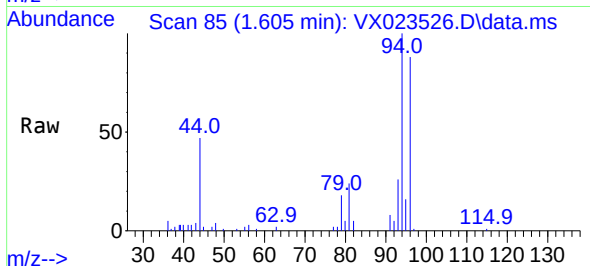
Tgt Ion: 62 Resp: 6273
Ion Ratio Lower Upper
62 100
64 30.1 25.0 37.4





#5
Bromomethane
Concen: 3.799 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

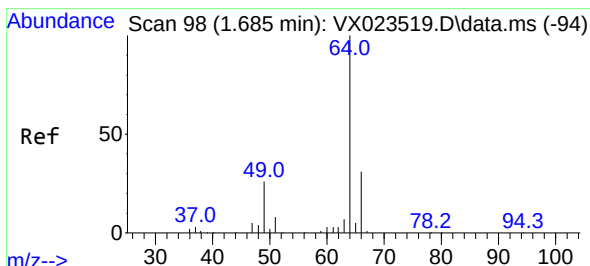
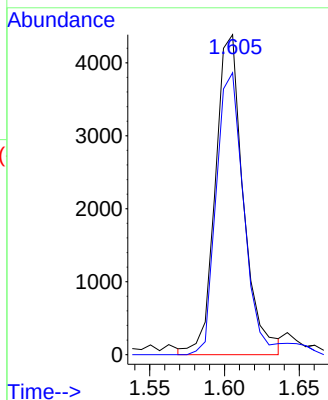
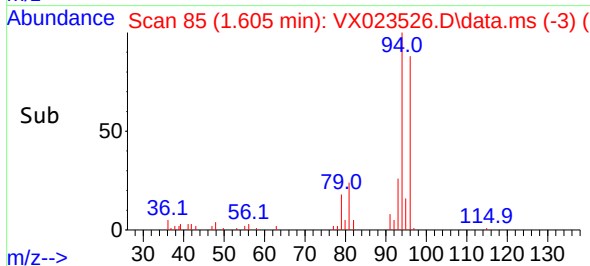
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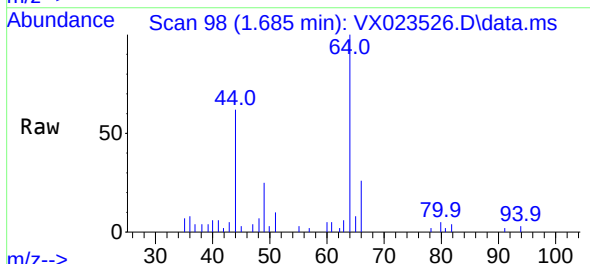
Tgt Ion: 94 Resp: 5723
Ion Ratio Lower Upper
94 100
96 89.8 72.8 109.2

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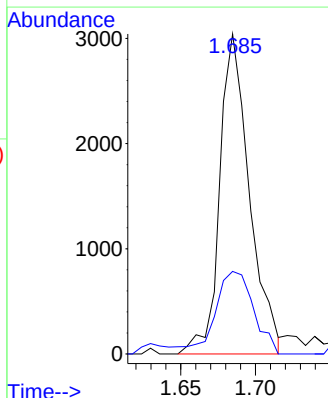
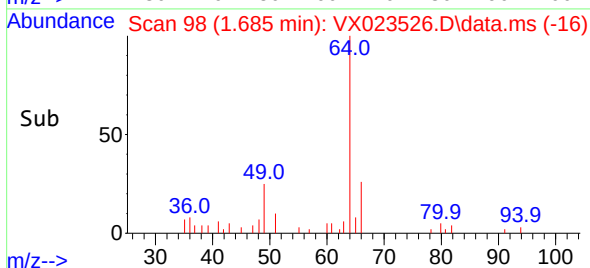
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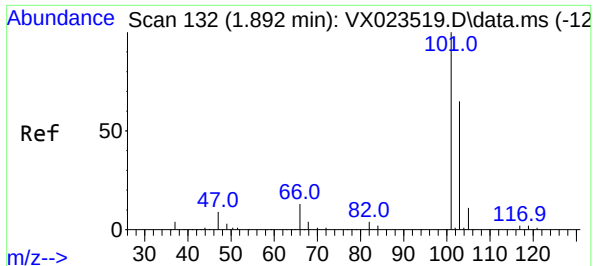


#6
Chloroethane
Concen: 2.618 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36



Tgt Ion: 64 Resp: 4208
Ion Ratio Lower Upper
64 100
66 25.8 26.8 40.2#





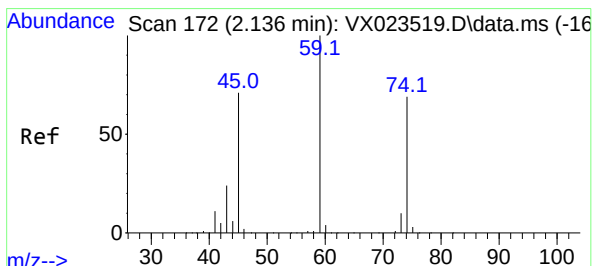
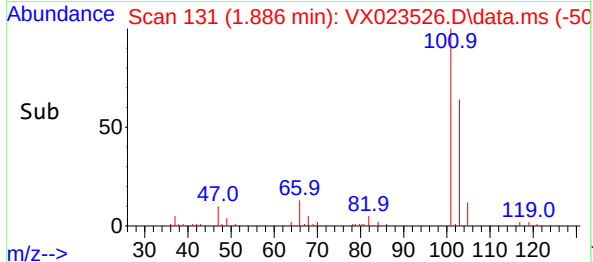
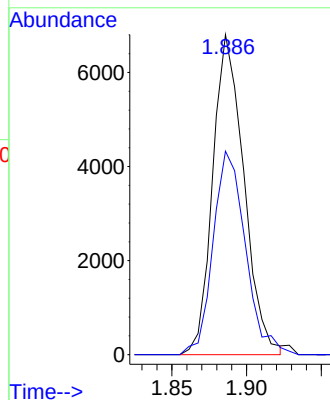
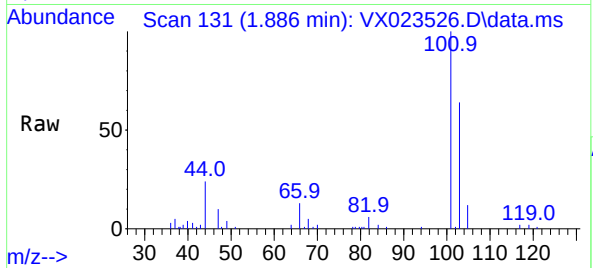
#7
Trichlorofluoromethane
Concen: 2.376 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.006 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion:101 Resp: 9852
Ion Ratio Lower Upper
101 100
103 63.6 55.0 82.6

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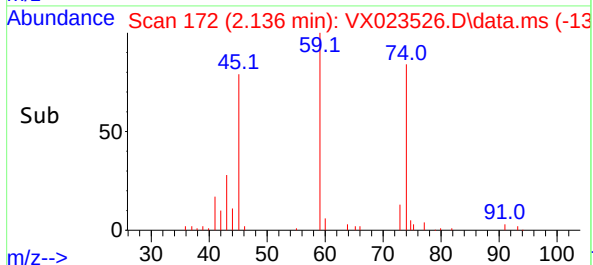
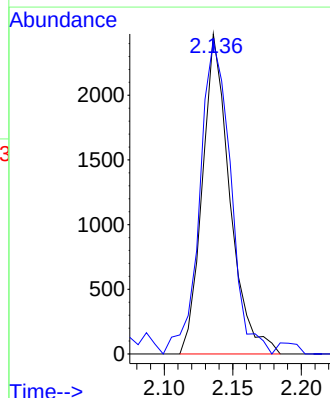
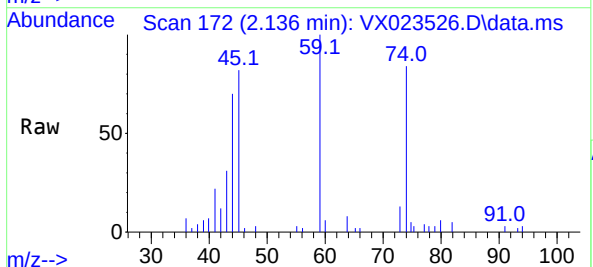
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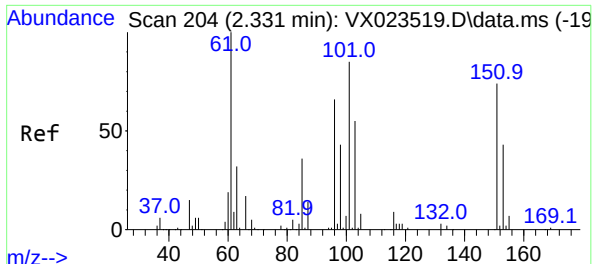
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#8
Diethyl Ether
Concen: 2.331 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 74 Resp: 3446
Ion Ratio Lower Upper
74 100
45 107.0 19.9 179.1





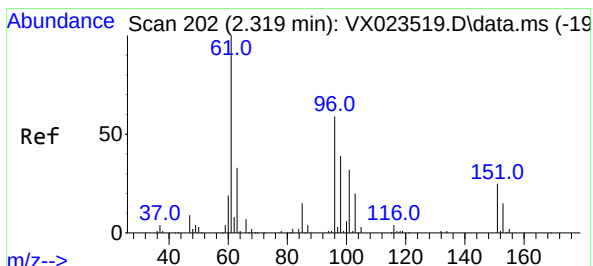
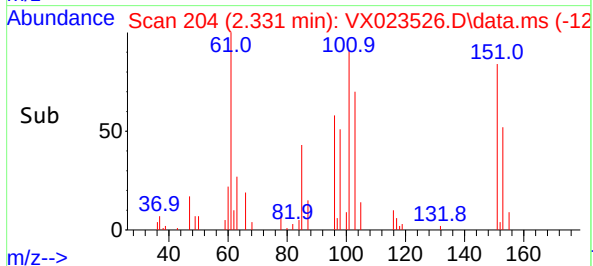
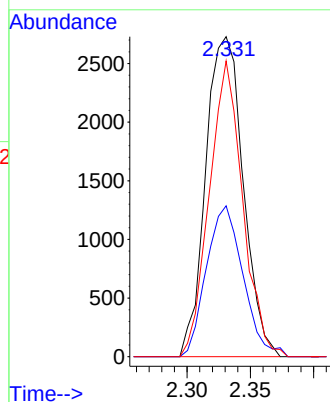
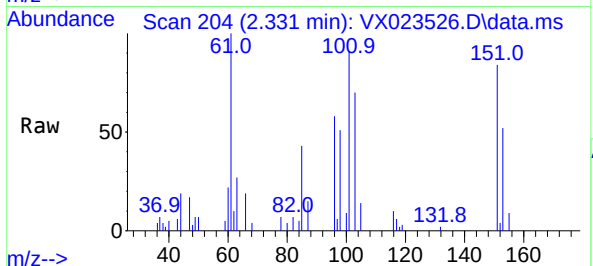
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1,1,2-Trichlorotrifluoroethane
Concen: 2.432 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion:	101	Resp:	5634
Ion	Ratio	Lower	Upper
101	100		
85	46.0	0.0	91.4
151	82.1	0.0	160.0

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MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

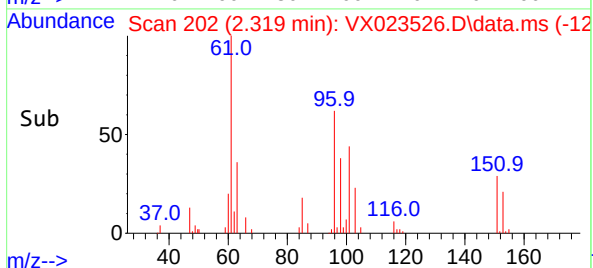
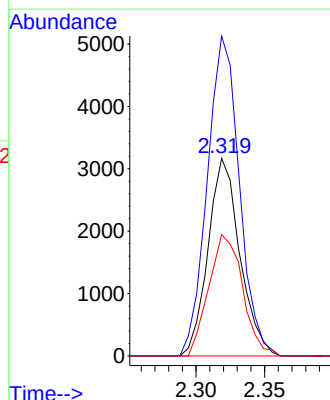
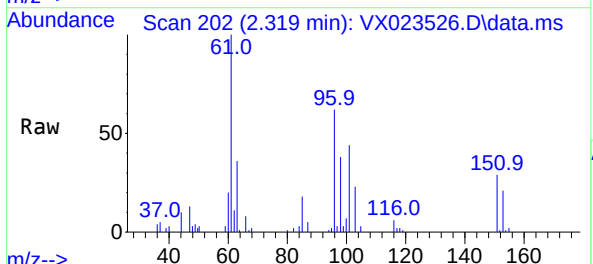
Manual Integrations
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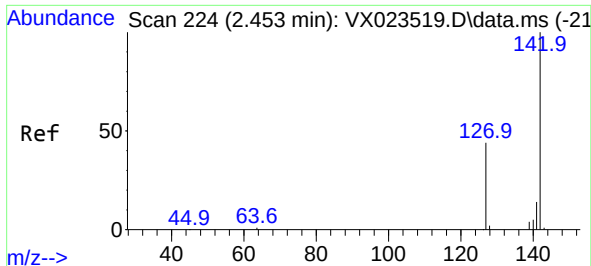
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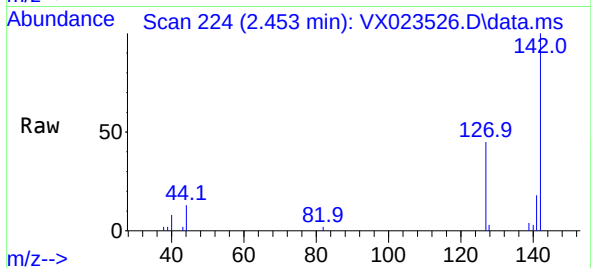
#10
1,1-Dichloroethene
Concen: 2.290 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion:	96	Resp:	5112
Ion	Ratio	Lower	Upper
96	100		
61	161.9	140.3	210.5
98	61.4	52.8	79.2



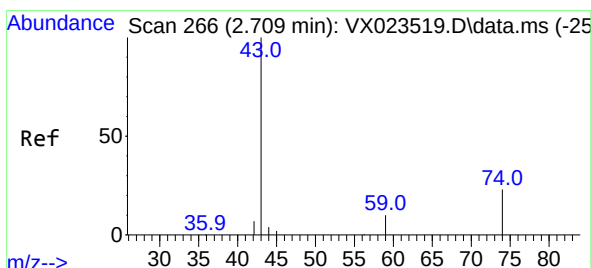
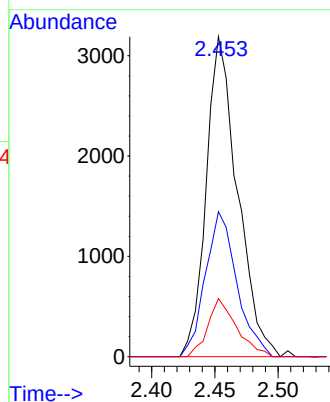
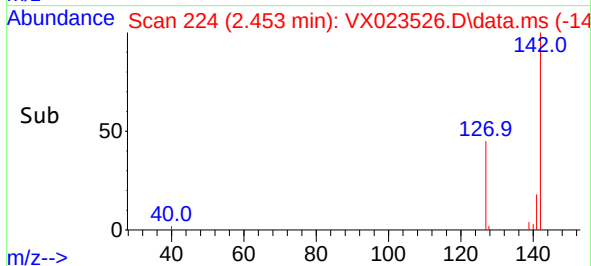


#11
Methyl Iodide
Concen: 1.748 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

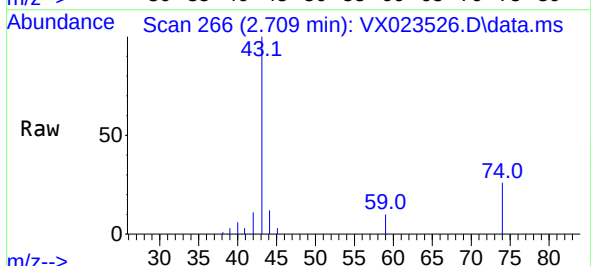


Tgt Ion: 142 Resp: 5483

Ion	Ratio	Lower	Upper
142	100		
127	45.3	23.6	71.0
141	18.1	7.1	21.3

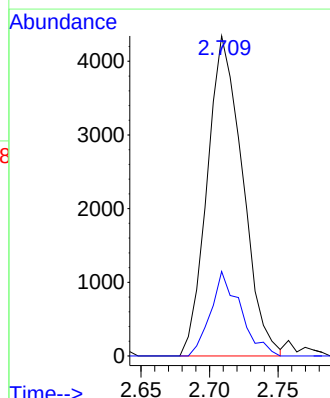
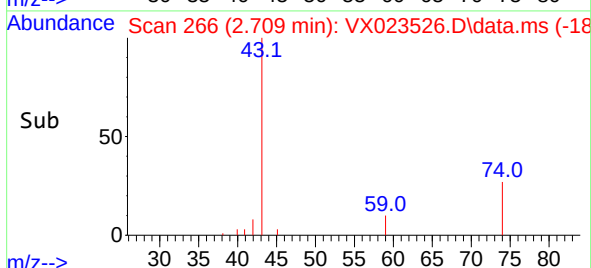


#12
Methyl Acetate
Concen: 2.341 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36



Tgt Ion: 43 Resp: 7793

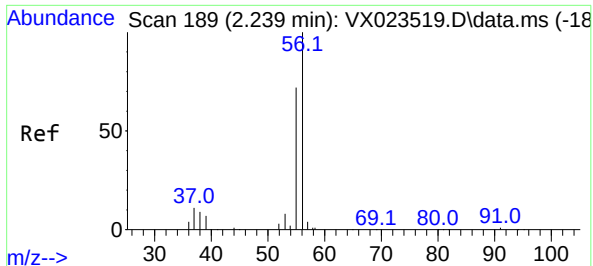
Ion	Ratio	Lower	Upper
43	100		
74	26.7	18.2	27.2



Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

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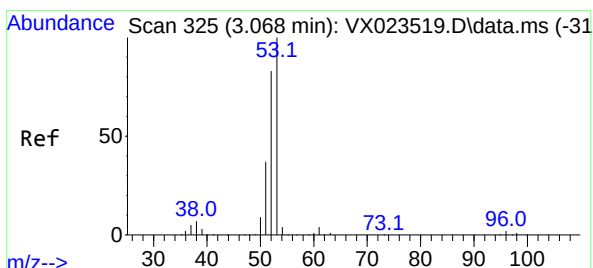
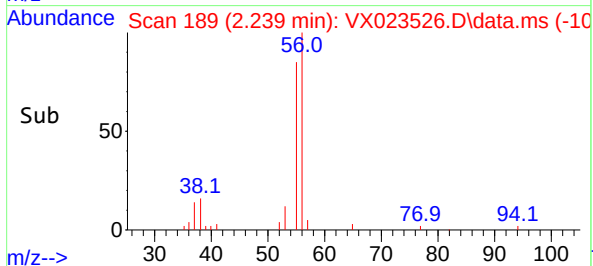
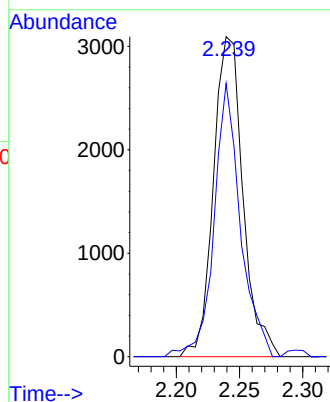
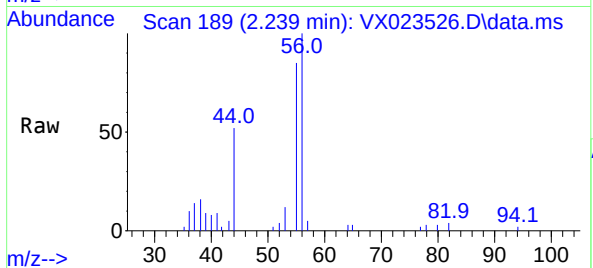
#13
Acrolein
Concen: 13.706 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 56 Resp: 5023
Ion Ratio Lower Upper
56 100
55 76.1 59.5 89.3

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

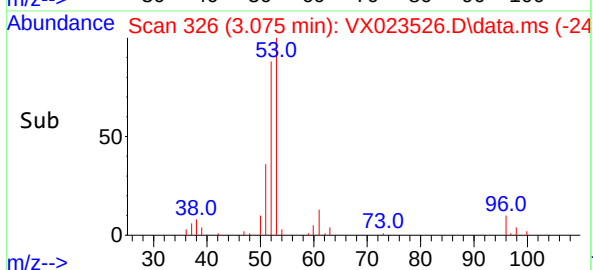
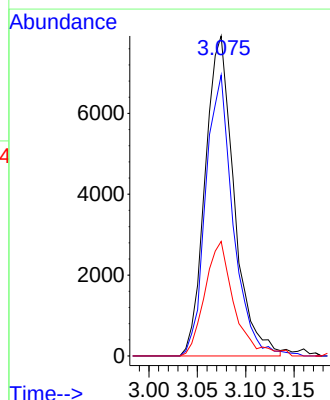
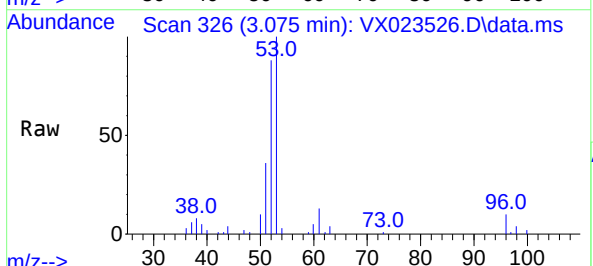
Manual Integrations
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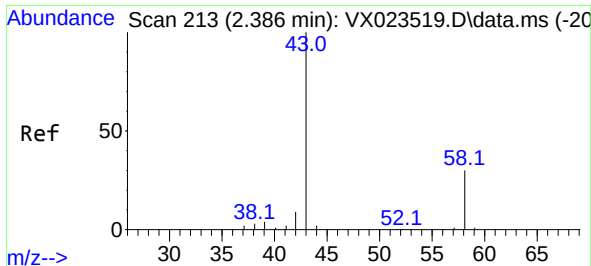
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#14
Acrylonitrile
Concen: 11.191 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 53 Resp: 16479
Ion Ratio Lower Upper
53 100
52 83.5 40.4 121.2
51 34.6 18.1 54.1





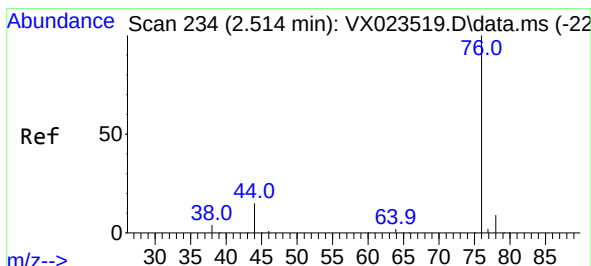
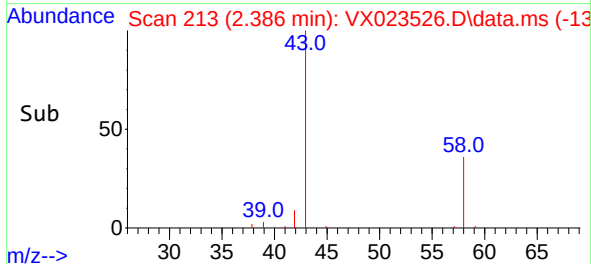
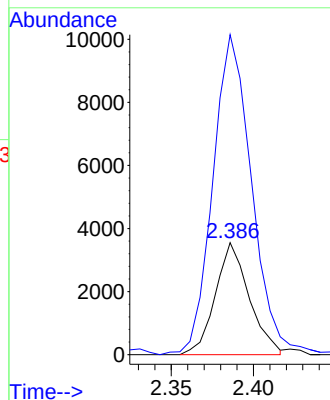
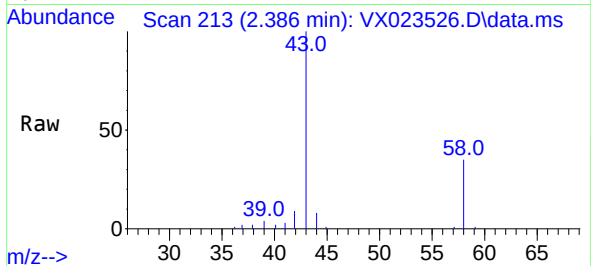
#15
Acetone
Concen: 11.406 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 58 Resp: 5090
Ion Ratio Lower Upper
58 100
43 283.2 266.6 400.0

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

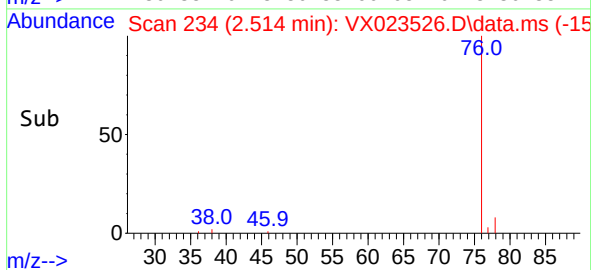
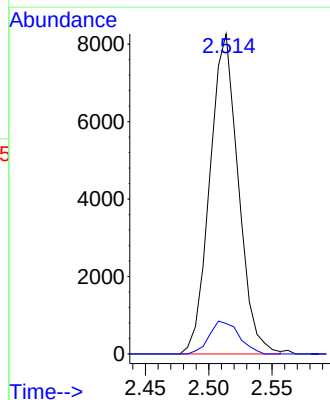
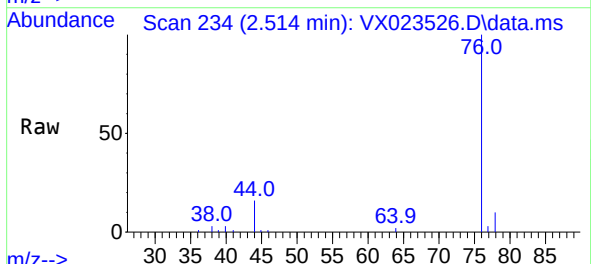
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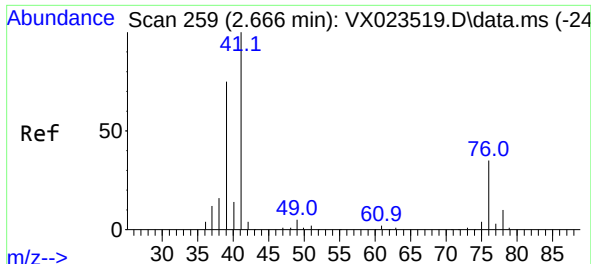
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#16
Carbon Disulfide
Concen: 2.352 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 76 Resp: 12949
Ion Ratio Lower Upper
76 100
78 9.5 7.3 10.9





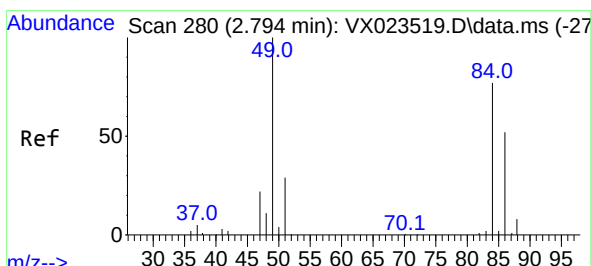
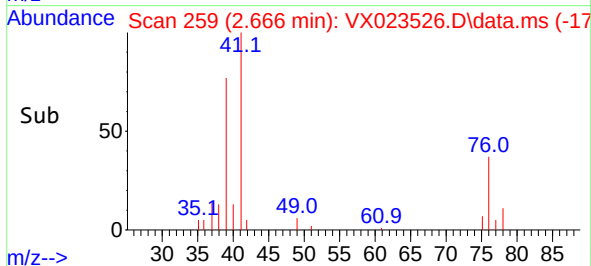
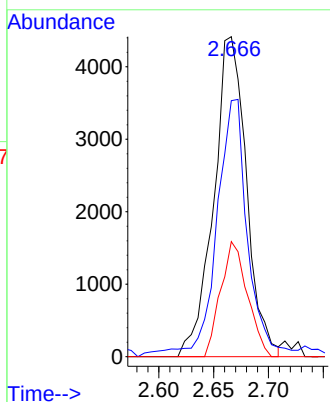
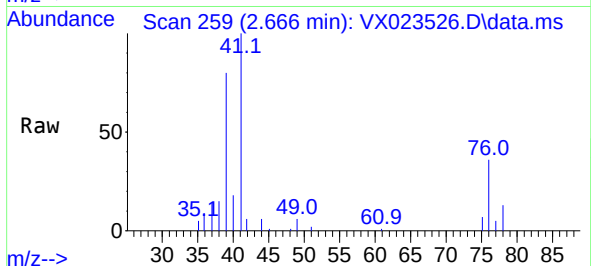
#17
 Allyl chloride
 Concen: 2.231 ug/l
 RT: 2.666 min Scan# 259
 Delta R.T. 0.000 min
 Lab File: VX023526.D
 Acq: 03 Aug 2021 14:36

Tgt Ion:	41	Resp:	9202
Ion	Ratio	Lower	Upper
41	100		
39	77.6	36.4	109.3
76	36.0	16.6	49.7

Instrument :
 MSVOA_X
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021

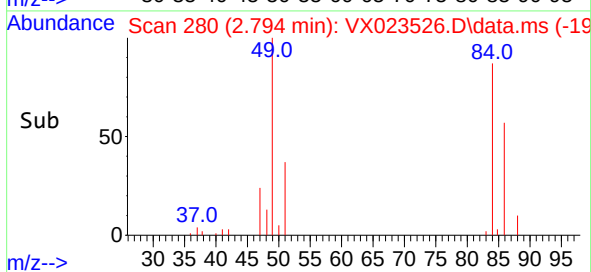
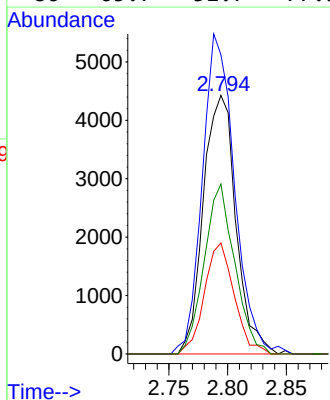
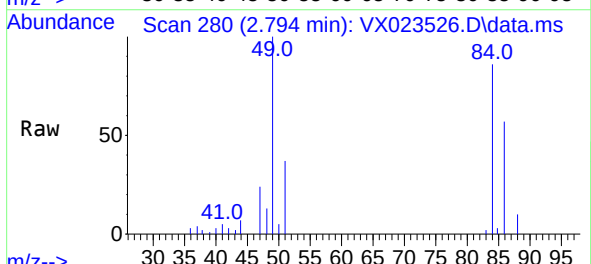
Manual Integrations
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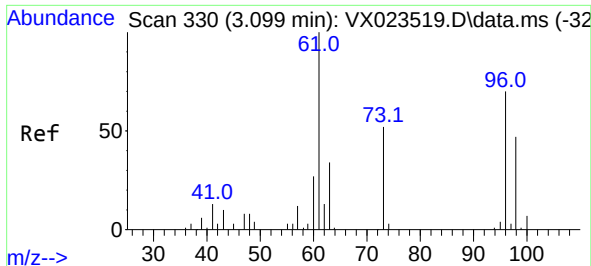
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#18
 Methylene Chloride
 Concen: 3.258 ug/l
 RT: 2.794 min Scan# 280
 Delta R.T. 0.000 min
 Lab File: VX023526.D
 Acq: 03 Aug 2021 14:36

Tgt Ion:	84	Resp:	8552
Ion	Ratio	Lower	Upper
84	100		
49	112.8	104.3	156.5
51	42.9	30.3	45.5
86	65.7	51.7	77.5





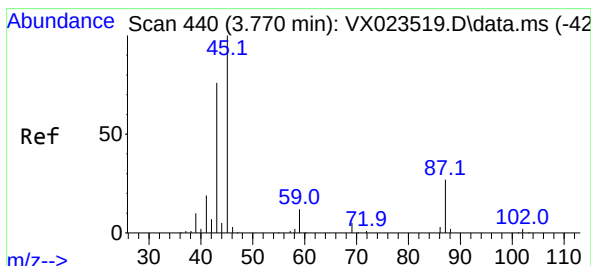
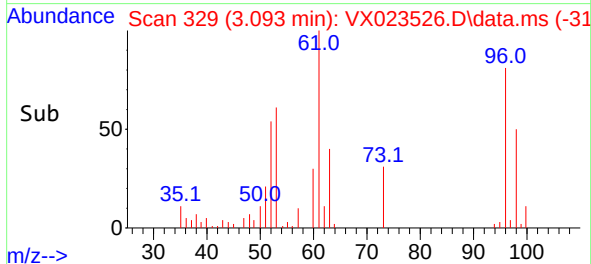
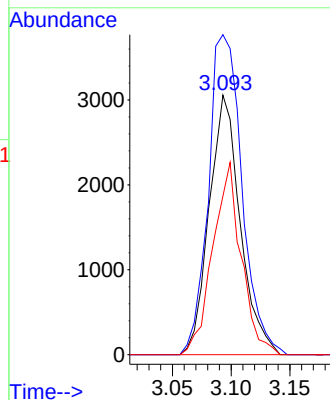
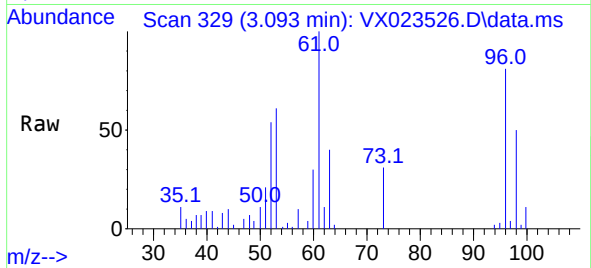
#19
trans-1,2-Dichloroethene
Concen: 2.351 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion:	96	Resp:	5616
Ion	Ratio	Lower	Upper
96	100		
61	123.3	109.2	163.8
98	61.1	50.8	76.2

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

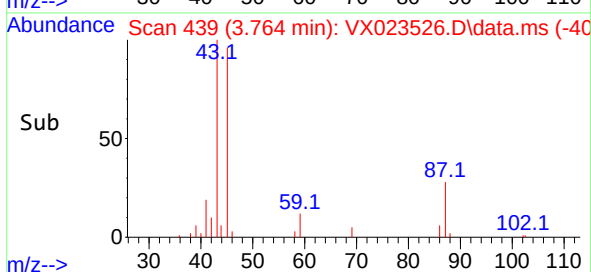
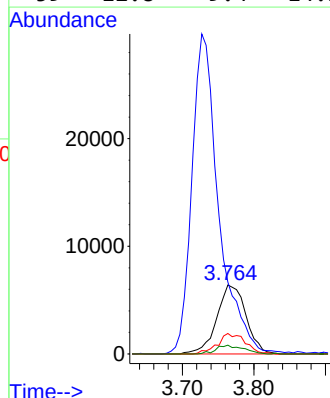
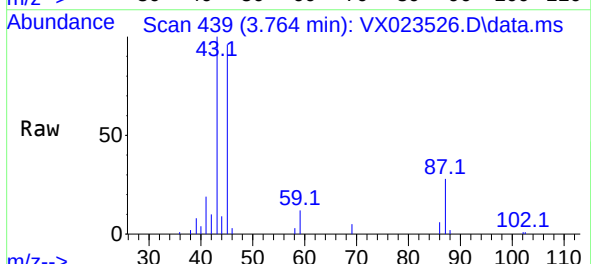
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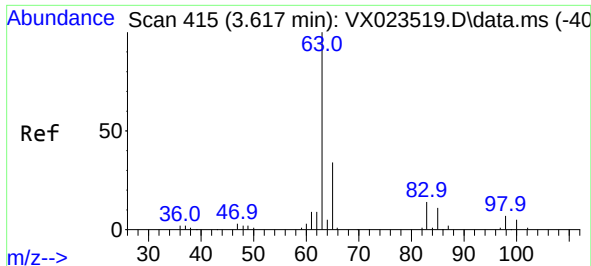
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#20
Diisopropyl ether
Concen: 2.203 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion:	45	Resp:	18139
Ion	Ratio	Lower	Upper
45	100		
43	101.0	63.8	95.6
87	29.6	21.8	32.6
59	12.8	9.4	14.2





#21

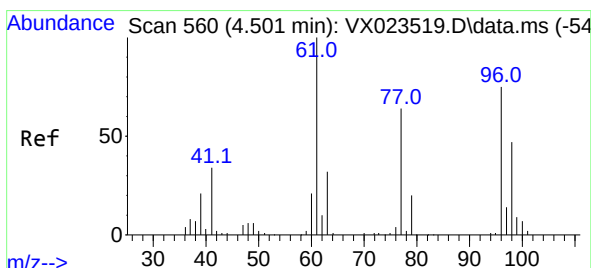
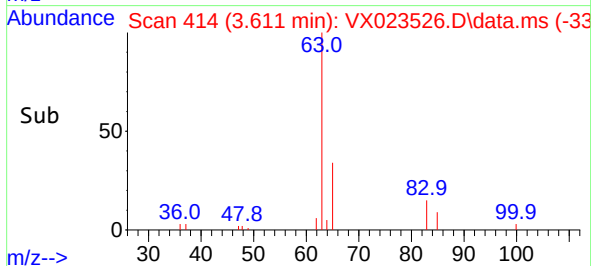
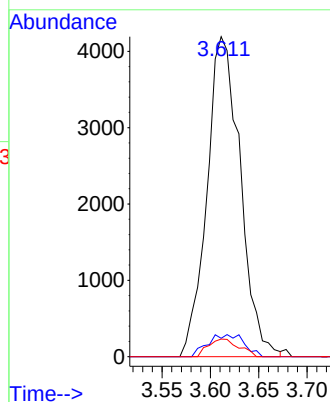
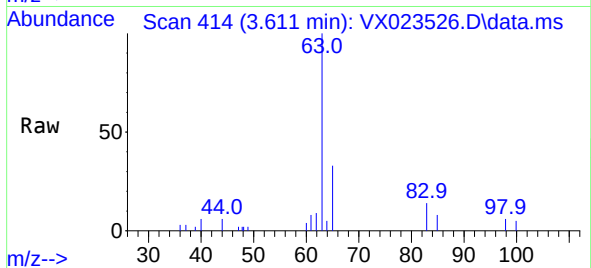
1,1-Dichloroethane
Concen: 2.238 ug/l
RT: 3.611 min Scan# 414
Delta R.T. -0.006 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 63 Resp: 10041
Ion Ratio Lower Upper
63 100
98 5.7 3.4 10.1
100 5.5 2.1 6.2

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

Manual Integrations
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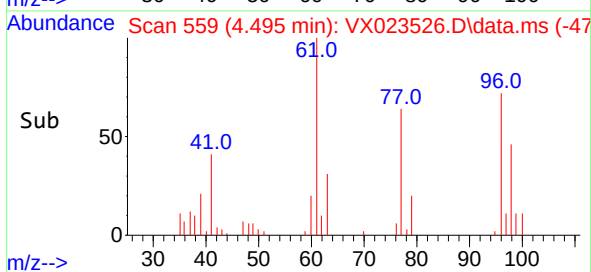
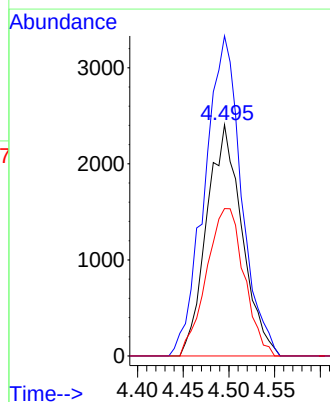
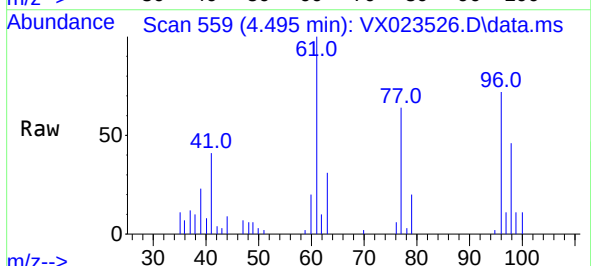
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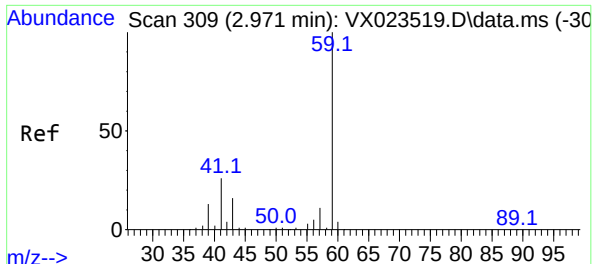


#22

cis-1,2-Dichloroethene
Concen: 2.325 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 96 Resp: 6462
Ion Ratio Lower Upper
96 100
61 144.5 114.5 171.7
98 68.1 51.3 76.9





#23

tert-Butyl Alcohol

Concen: 12.000 ug/l

RT: 2.971 min Scan# 309

Delta R.T. 0.000 min

Lab File: VX023526.D

Acq: 03 Aug 2021 14:36

Tgt Ion: 59 Resp: 8018

Ion Ratio Lower Upper

59 100

52 0.0 0.1 0.1#

Instrument :

MSVOA_X

ClientSampleId :

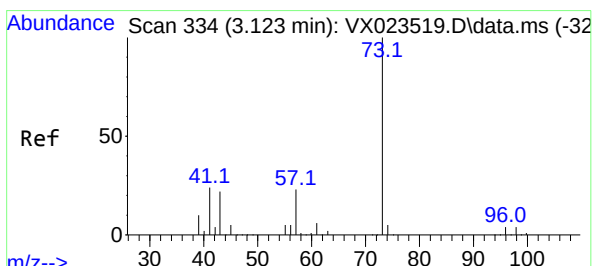
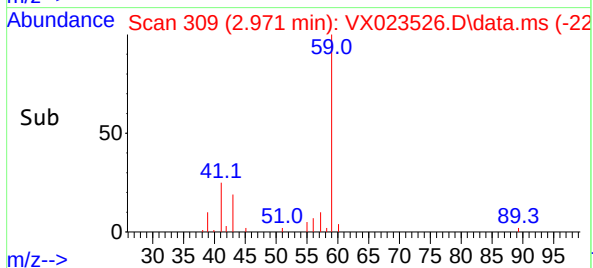
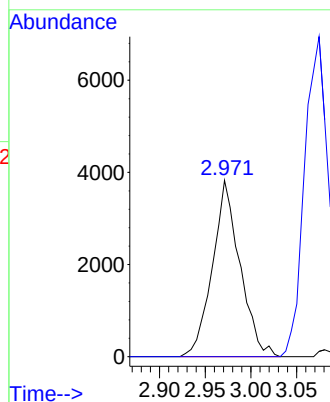
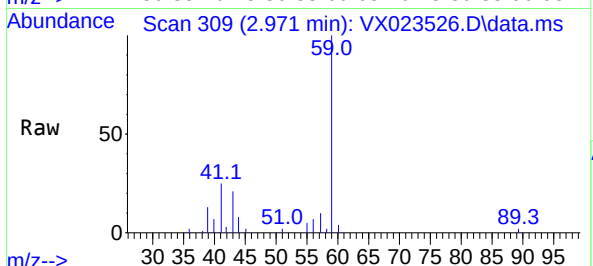
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Manual Integrations

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#24

Methyl tert-Butyl Ether

Concen: 2.235 ug/l

RT: 3.123 min Scan# 334

Delta R.T. 0.000 min

Lab File: VX023526.D

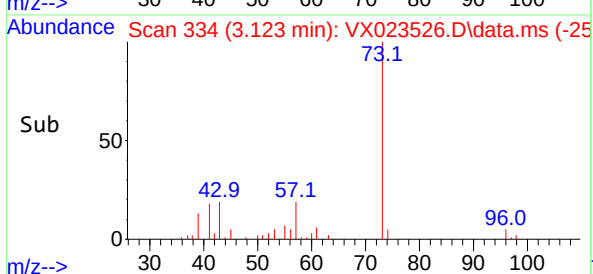
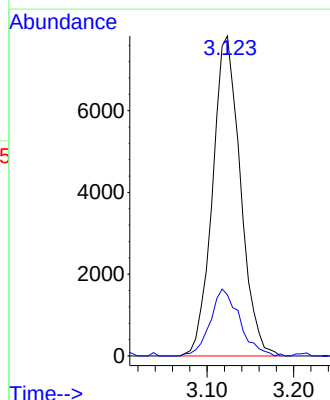
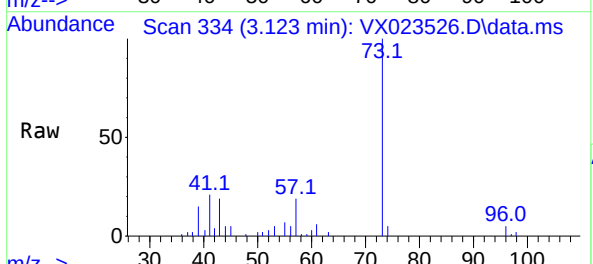
Acq: 03 Aug 2021 14:36

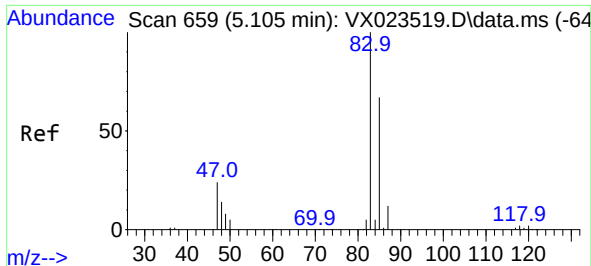
Tgt Ion: 73 Resp: 17496

Ion Ratio Lower Upper

73 100

43 22.1 17.9 26.9





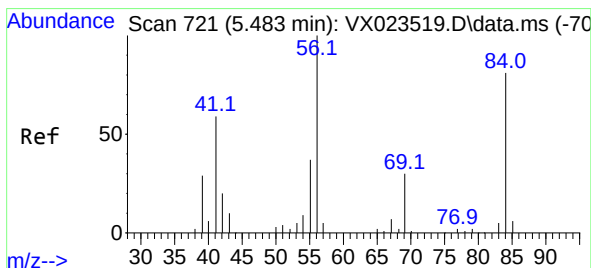
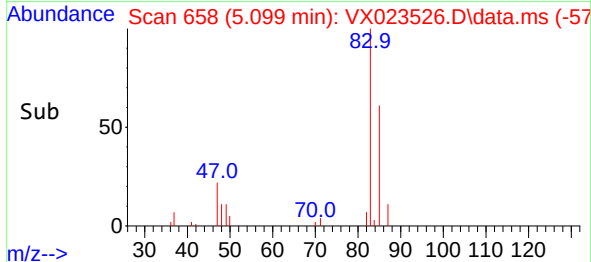
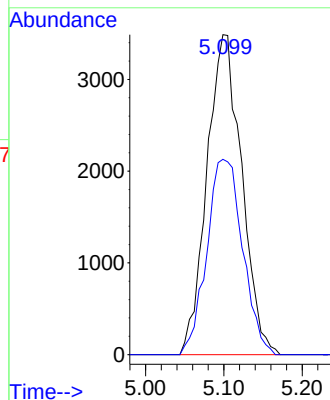
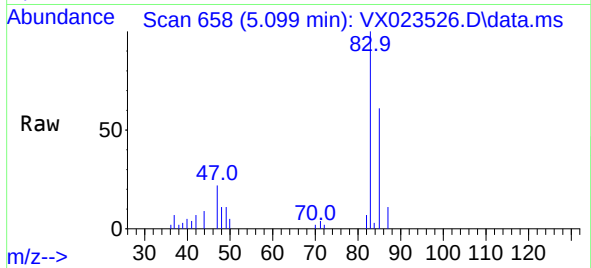
#25
Chloroform
Concen: 2.338 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 83 Resp: 10760
Ion Ratio Lower Upper
83 100
85 61.0 51.8 77.8

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

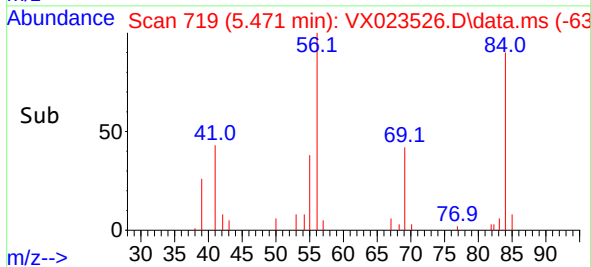
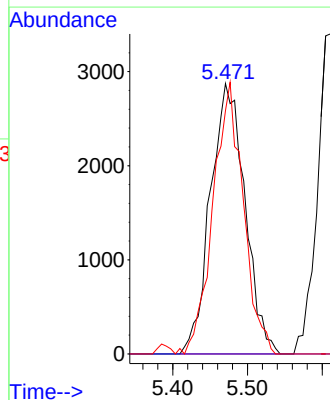
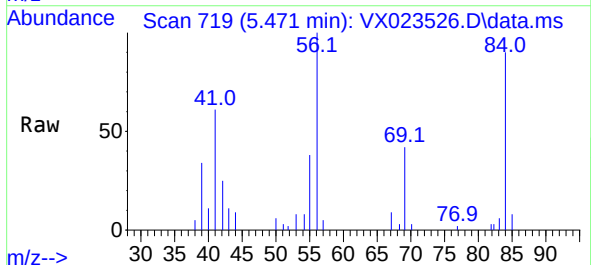
Manual Integrations
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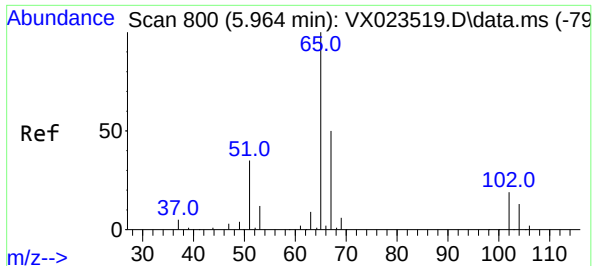
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#26
Cyclohexane
Concen: 2.269 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.012 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 56 Resp: 9240
Ion Ratio Lower Upper
56 100
89 0.0 0.0 0.0
84 87.6 69.0 103.6





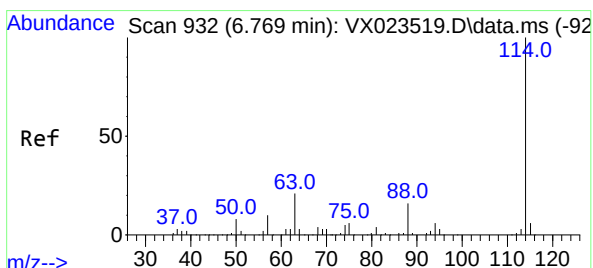
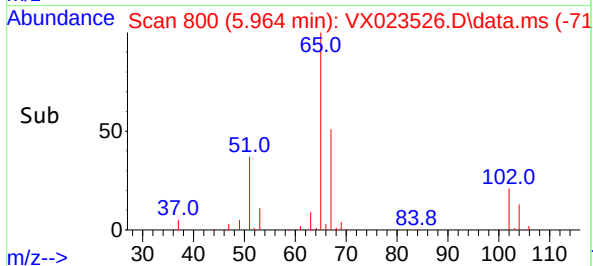
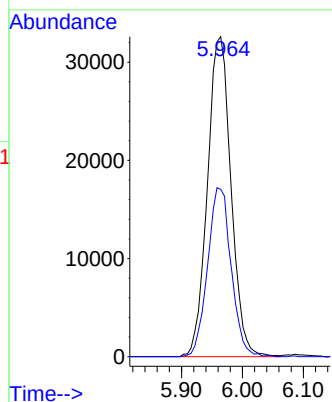
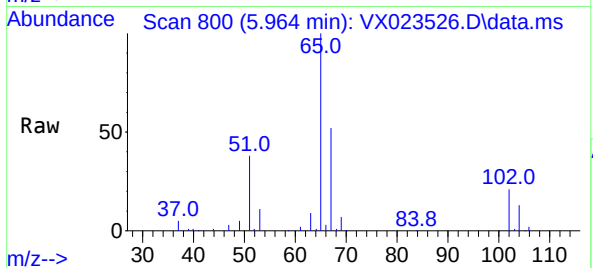
#27
1,2-Dichloroethane-d4
Concen: 29.452 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 65 Resp: 87742
Ion Ratio Lower Upper
65 100
67 52.5 42.4 63.6

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

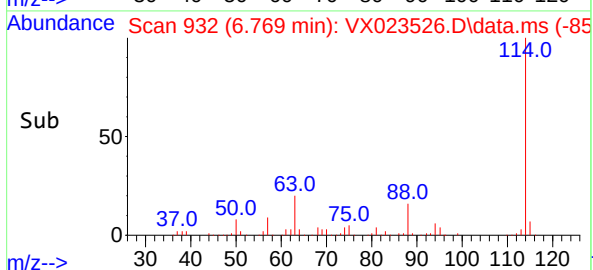
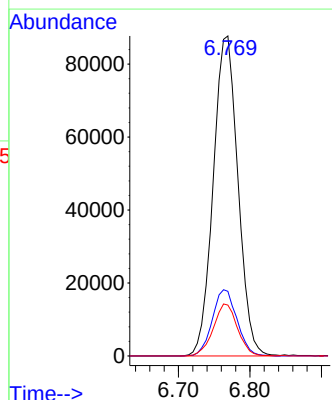
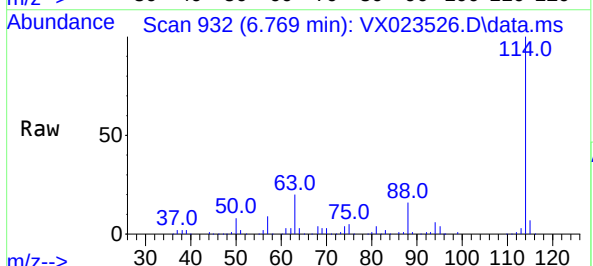
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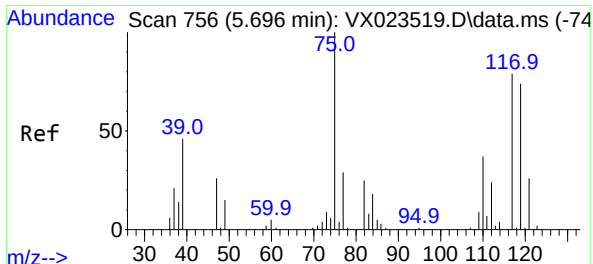
MMDadoda
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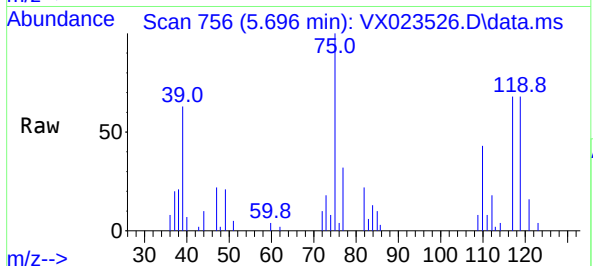
#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 114 Resp: 210588
Ion Ratio Lower Upper
114 100
63 20.7 16.4 24.6
88 15.9 12.7 19.1



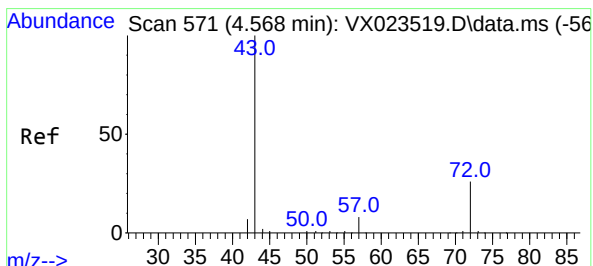
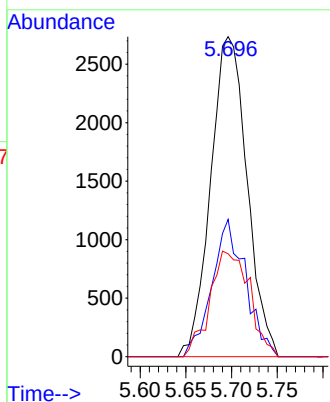
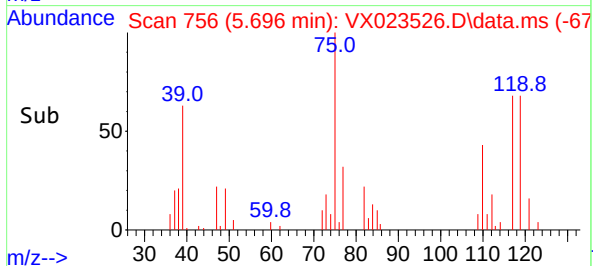


#29
1,1-Dichloropropene
Concen: 2.308 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

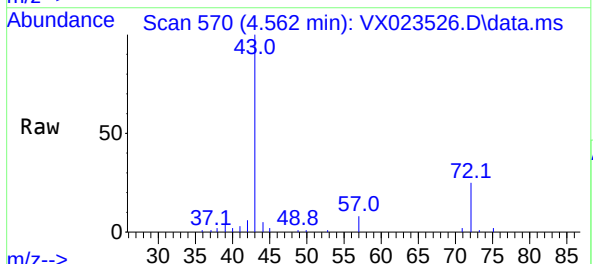


Tgt Ion: 75 Resp: 7569

Ion	Ratio	Lower	Upper
75	100		
110	30.0	0.0	72.0
77	32.2	0.0	61.8

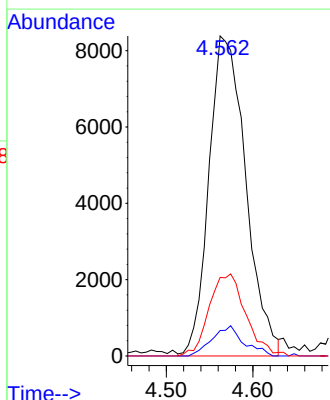
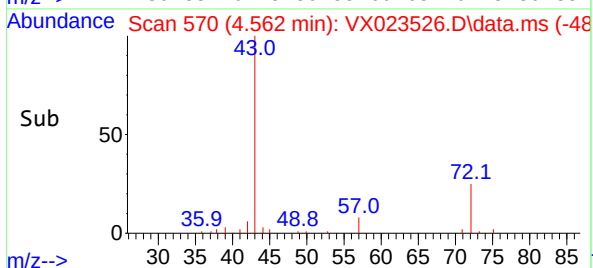


#30
2-Butanone
Concen: 11.268 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36



Tgt Ion: 43 Resp: 24772

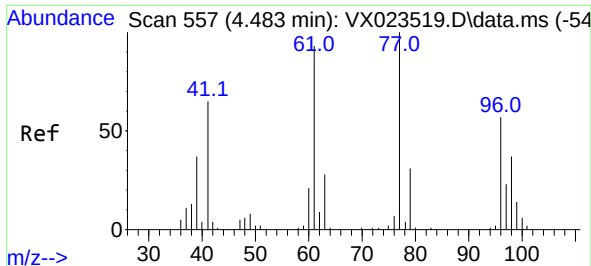
Ion	Ratio	Lower	Upper
43	100		
57	8.0	6.6	9.8
72	25.1	21.0	31.4



Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

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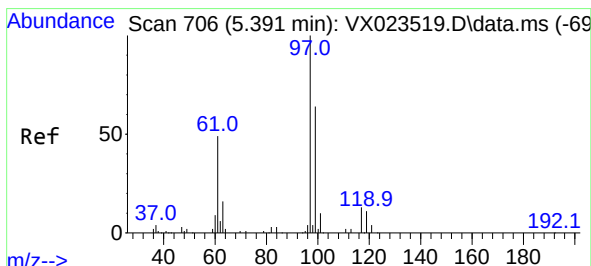
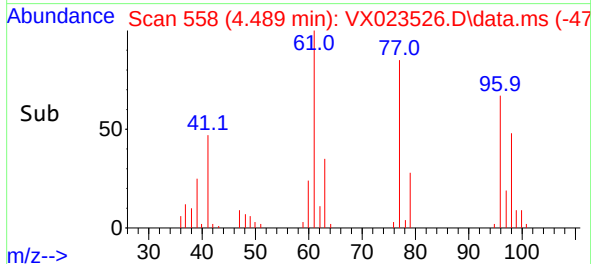
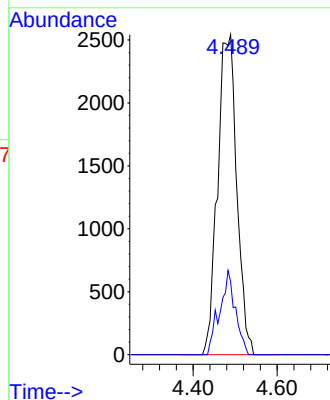
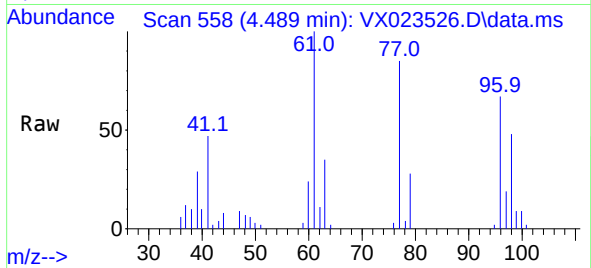
#31
2,2-Dichloropropane
Concen: 2.170 ug/l m
RT: 4.489 min Scan# 558
Delta R.T. 0.006 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 77 Resp: 8046
Ion Ratio Lower Upper
77 100
97 17.5 19.8 29.8#

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

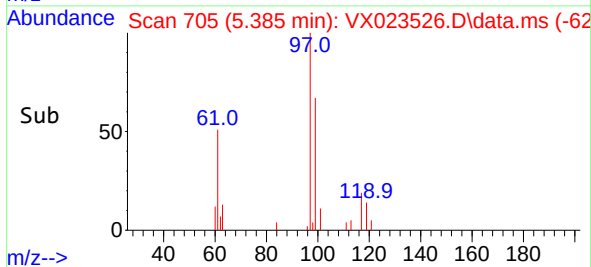
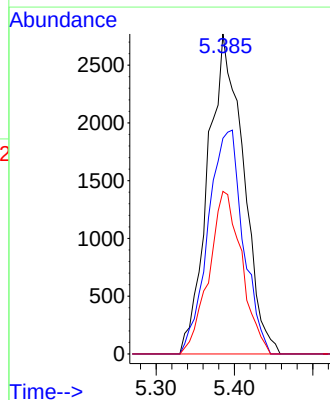
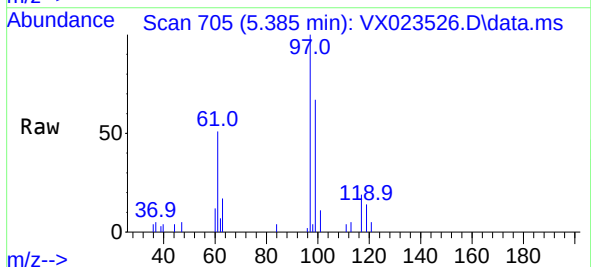
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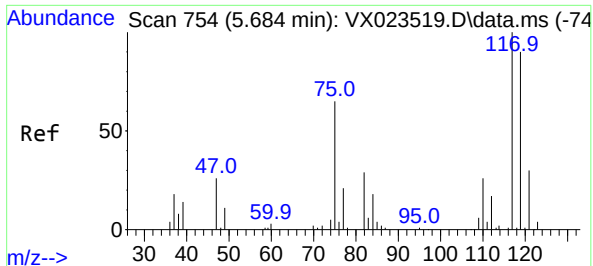
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#32
1,1,1-Trichloroethane
Concen: 2.196 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 97 Resp: 8713
Ion Ratio Lower Upper
97 100
99 69.2 50.4 75.6
61 47.0 36.4 54.6





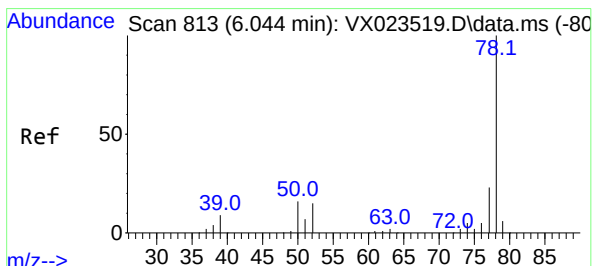
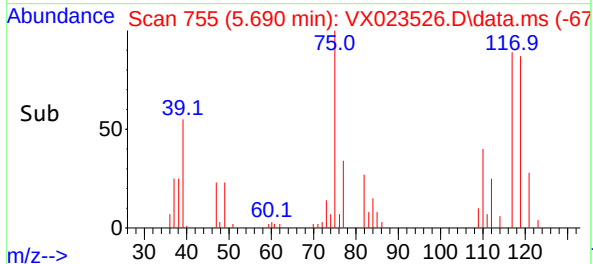
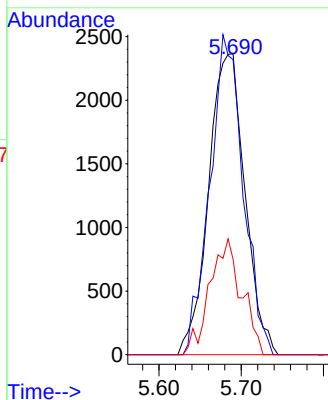
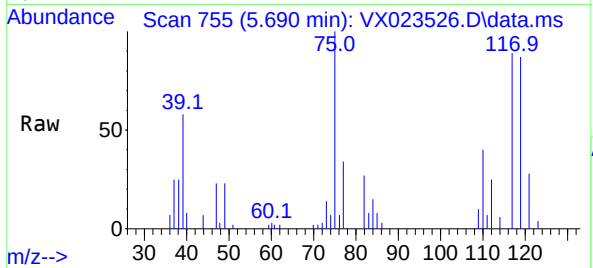
#33
Carbon Tetrachloride
Concen: 2.107 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.006 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 117 Resp: 7270
Ion Ratio Lower Upper
117 100
119 98.0 75.4 113.2
121 31.7 24.1 36.1

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

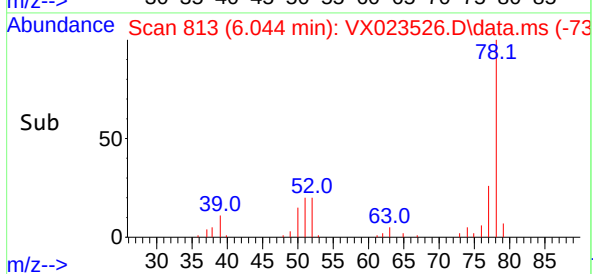
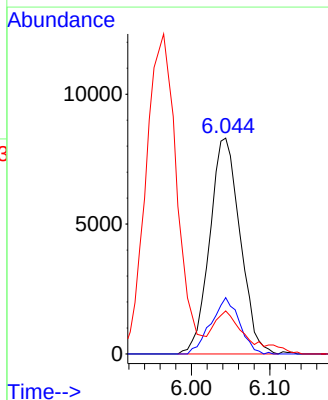
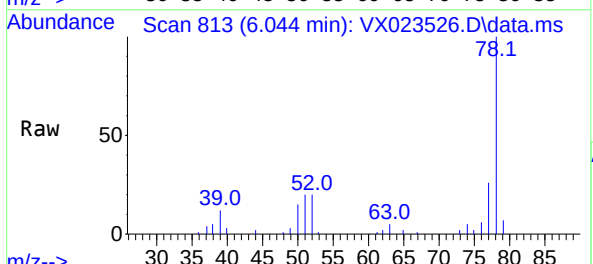
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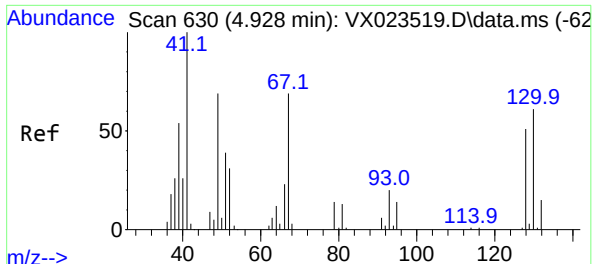
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#34
Benzene
Concen: 2.264 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 78 Resp: 22386
Ion Ratio Lower Upper
78 100
77 26.1 19.3 28.9
51 16.7 12.2 18.4





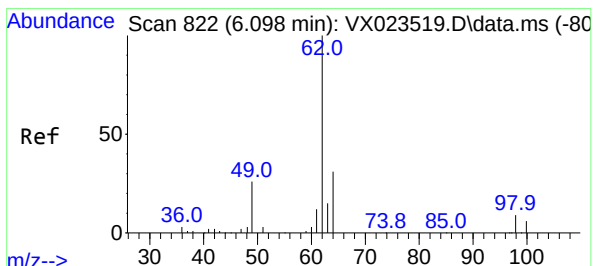
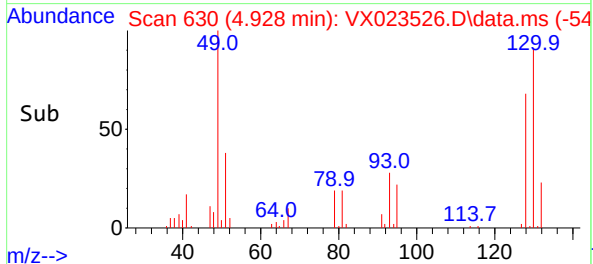
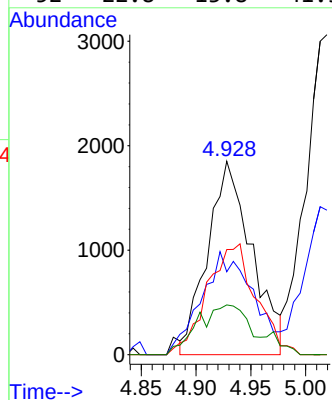
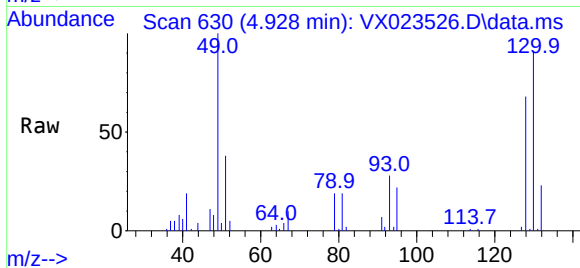
#35
Methacrylonitrile
Concen: 2.351 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion:	41	Resp:	5197
Ion	Ratio	Lower	Upper
41	100		
39	34.8	27.4	82.2
67	53.5	34.6	103.9
52	22.8	13.8	41.3

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

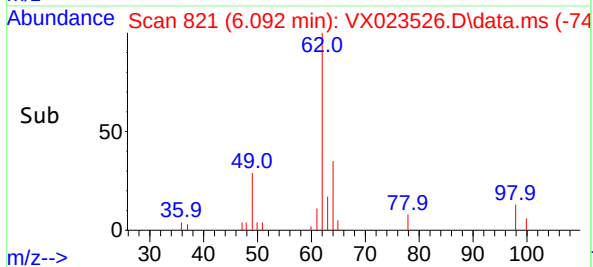
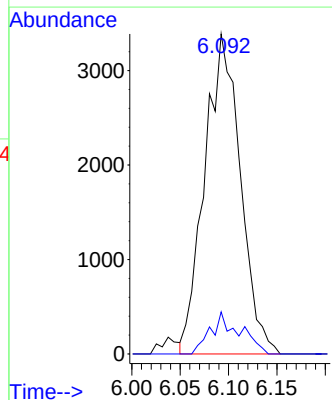
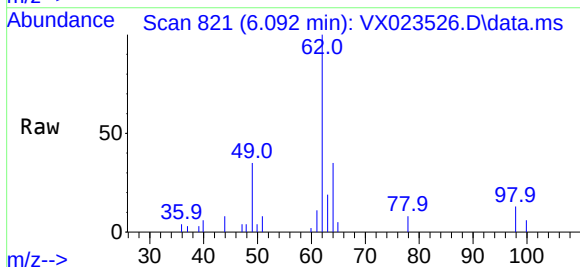
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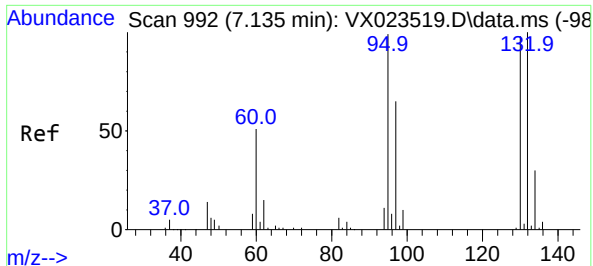
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8/6/2021 5:39:28 PM



#36
1,2-Dichloroethane
Concen: 2.301 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion:	62	Resp:	8693
Ion	Ratio	Lower	Upper
62	100		
98	7.9	7.0	10.4





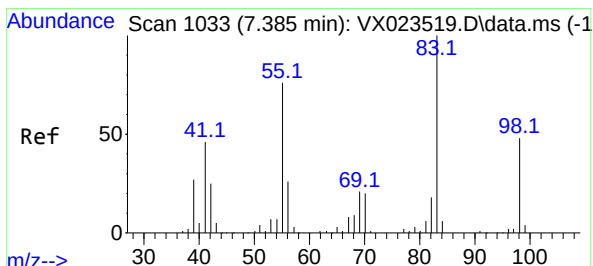
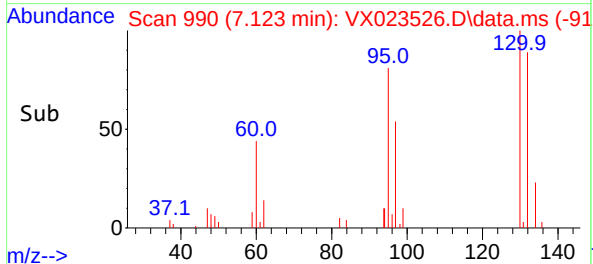
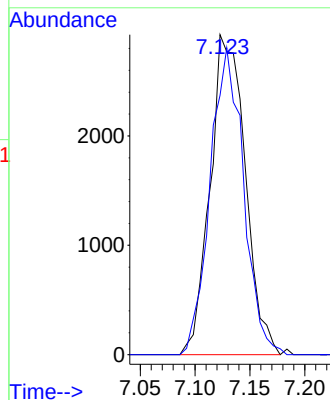
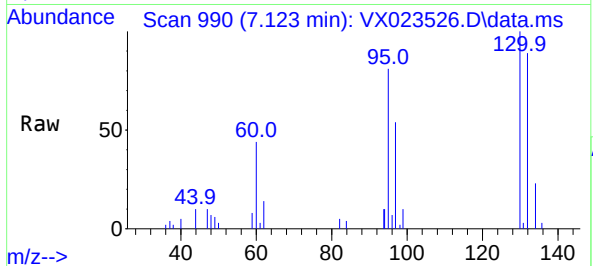
#37
Trichloroethene
Concen: 2.423 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.012 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 130 Resp: 6510
Ion Ratio Lower Upper
130 100
95 81.0 77.0 115.4

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

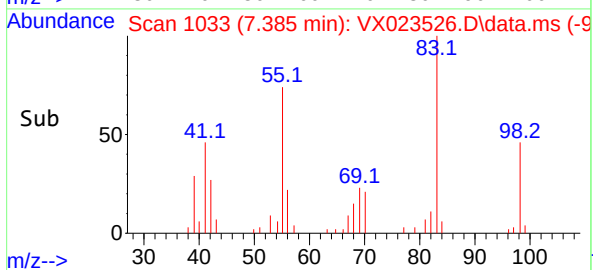
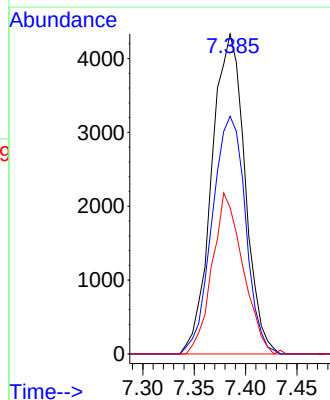
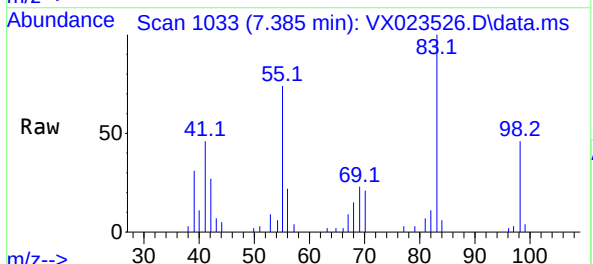
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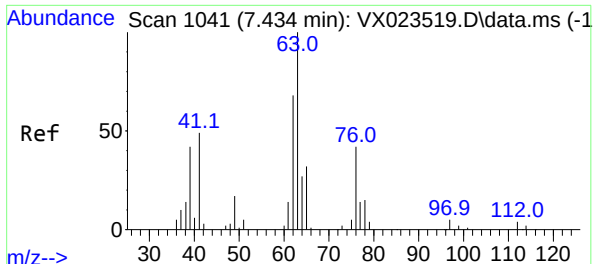
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8/6/2021 5:39:28 PM



#38
Methylcyclohexane
Concen: 2.334 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

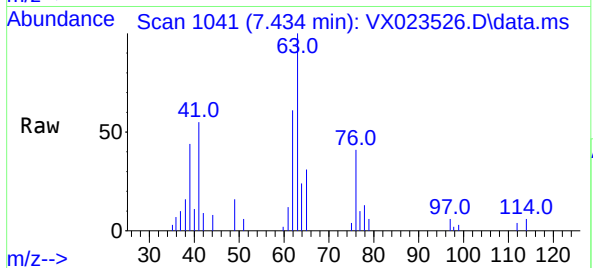
Tgt Ion: 83 Resp: 9736
Ion Ratio Lower Upper
83 100
55 74.6 37.8 113.4
98 46.5 23.4 70.3





#39
1,2-Dichloropropane
Concen: 2.367 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

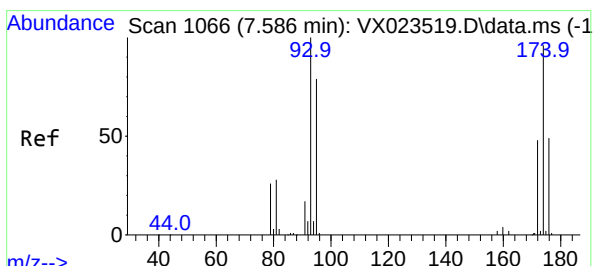
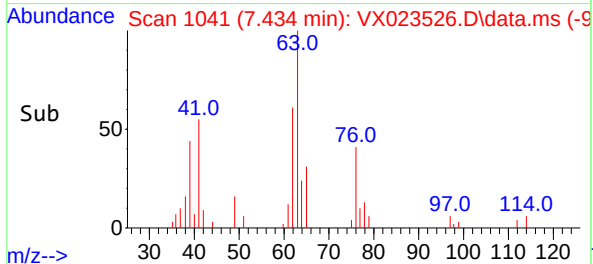
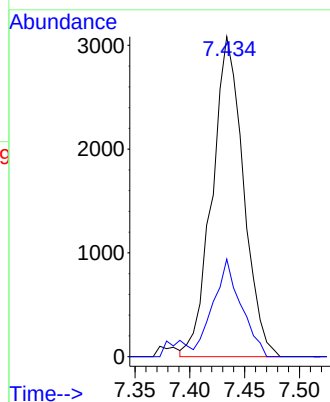
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



Tgt Ion: 63 Resp: 6125
Ion Ratio Lower Upper
63 100
65 30.5 23.4 35.0

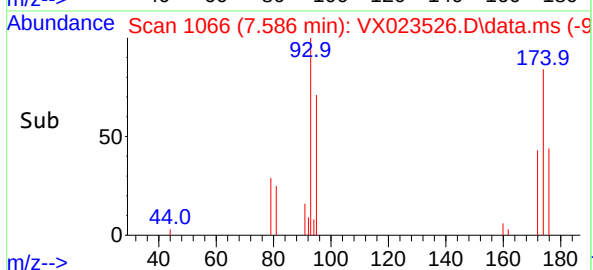
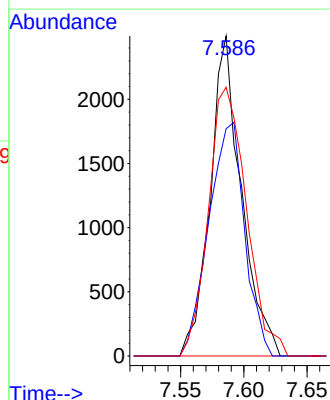
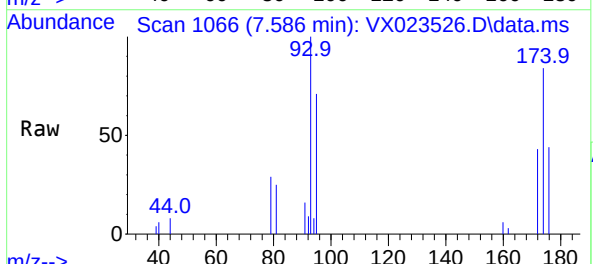
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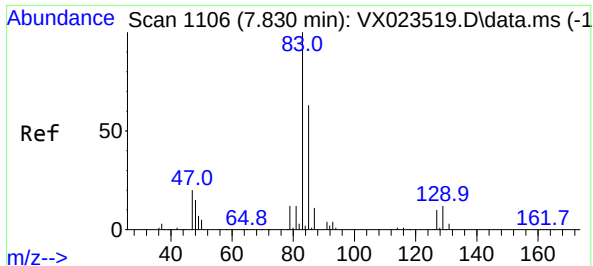
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#40
Dibromomethane
Concen: 2.331 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 93 Resp: 4278
Ion Ratio Lower Upper
93 100
95 83.9 0.0 168.4
174 101.2 0.0 206.6





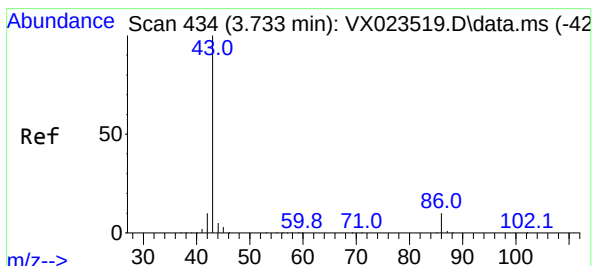
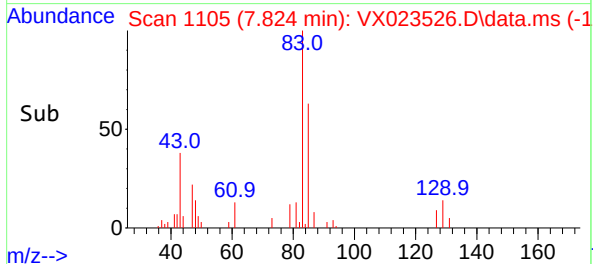
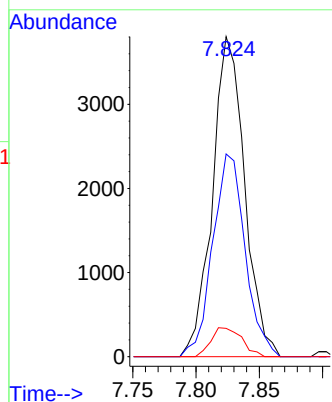
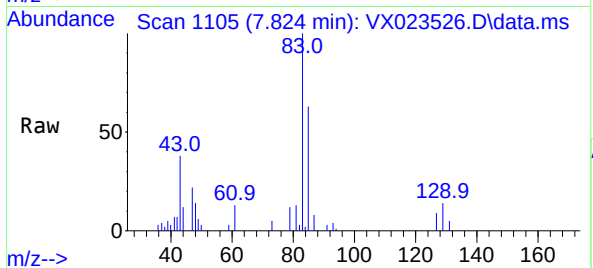
#41
Bromodichloromethane
Concen: 2.021 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 83 Resp: 6734
Ion Ratio Lower Upper
83 100
85 63.4 51.7 77.5
127 8.8 7.4 11.0

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

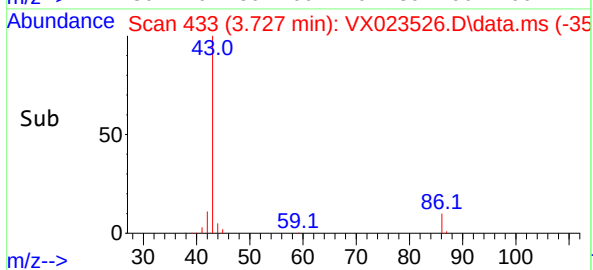
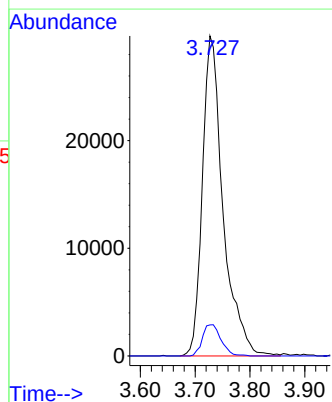
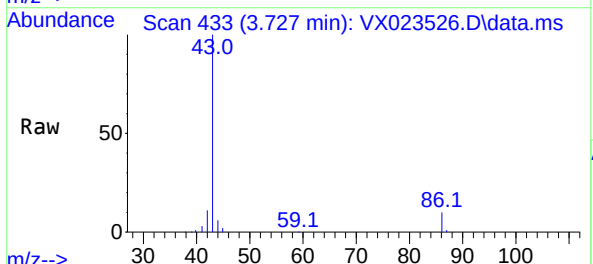
Manual Integrations
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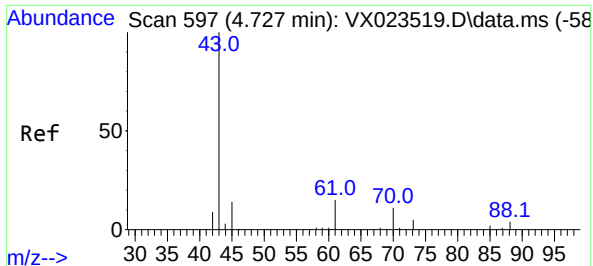
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#42
Vinyl Acetate
Concen: 10.868 ug/l
RT: 3.727 min Scan# 433
Delta R.T. -0.006 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 43 Resp: 77827
Ion Ratio Lower Upper
43 100
86 8.8 7.2 10.8





#43

Ethyl Acetate

Concen: 2.284 ug/l

RT: 4.733 min Scan# 598

Delta R.T. 0.006 min

Lab File: VX023526.D

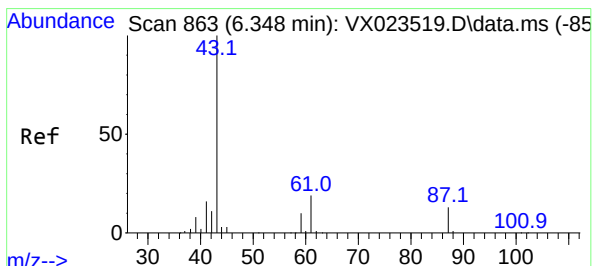
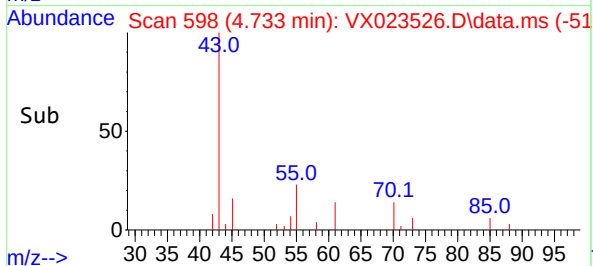
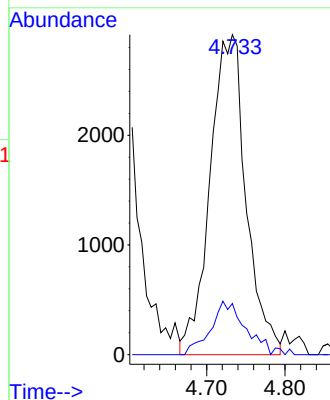
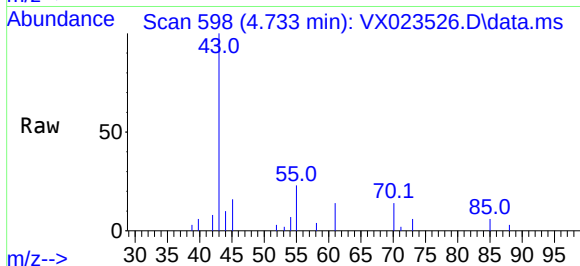
Acq: 03 Aug 2021 14:36

Tgt Ion: 43 Resp: 9316

Ion Ratio Lower Upper

43 100

45 15.9 12.1 18.1



#44

Isopropyl Acetate

Concen: 2.216 ug/l

RT: 6.348 min Scan# 863

Delta R.T. 0.000 min

Lab File: VX023526.D

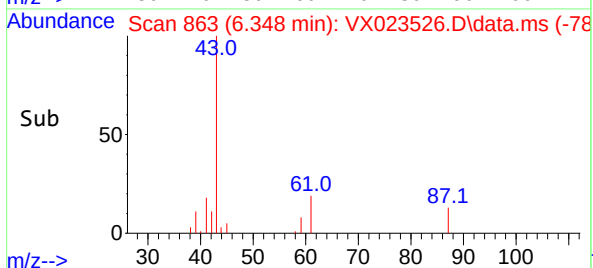
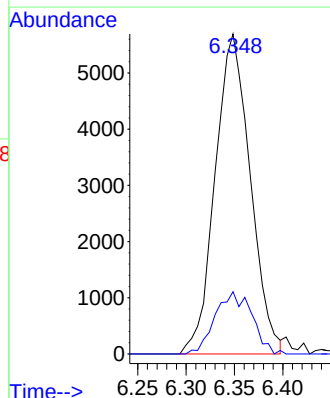
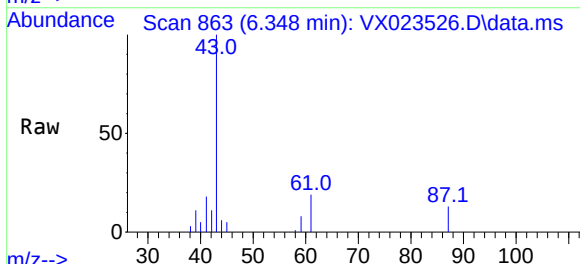
Acq: 03 Aug 2021 14:36

Tgt Ion: 43 Resp: 14387

Ion Ratio Lower Upper

43 100

61 20.2 15.4 23.2



Instrument :

MSVOA_X

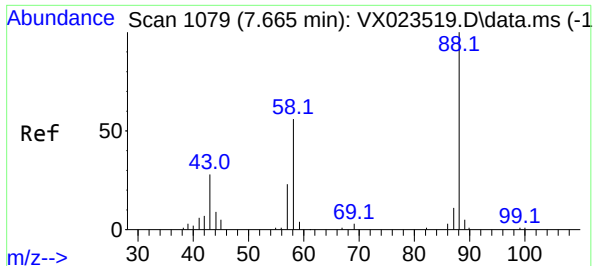
ClientSampleId :

LOD-MDL-WATER-01-QT3-2021

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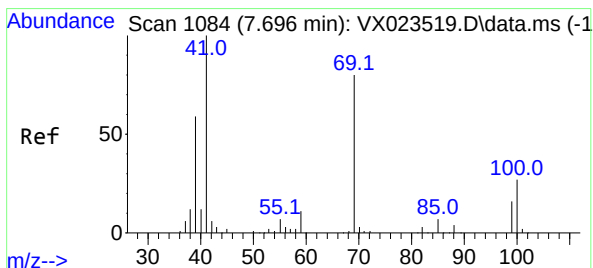
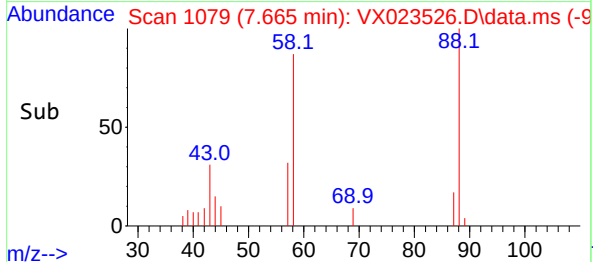
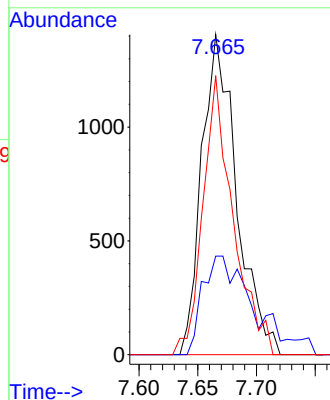
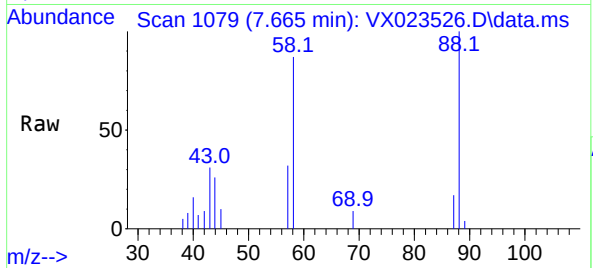
#45
1,4-Dioxane
Concen: 43.119 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 88 Resp: 2905
Ion Ratio Lower Upper
88 100
43 23.9 25.3 37.9#
58 75.3 53.1 79.7

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

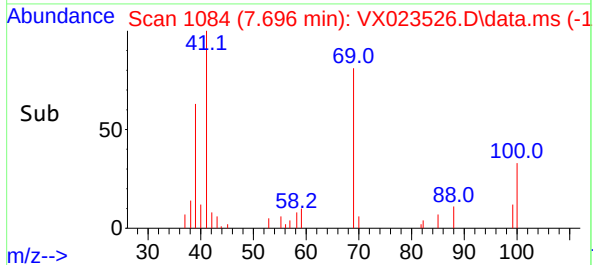
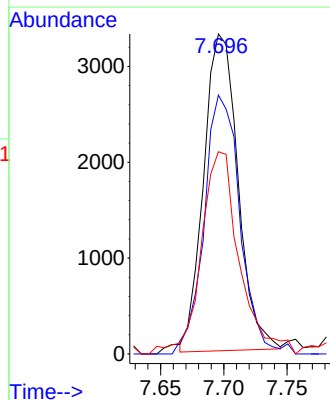
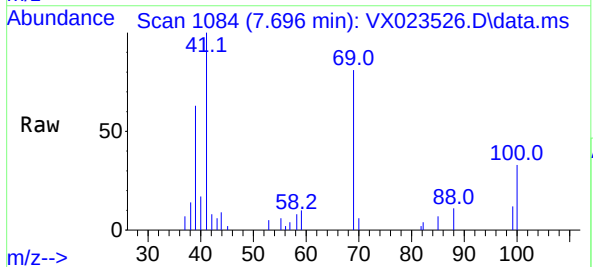
Manual Integrations
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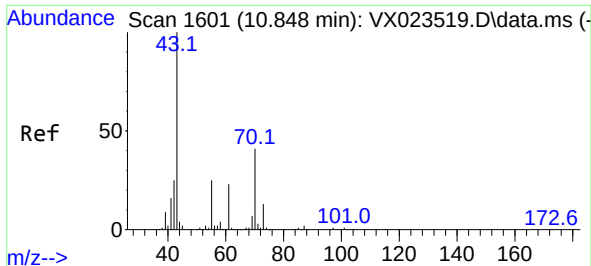
MMDadoda
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#46
Methyl methacrylate
Concen: 1.994 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

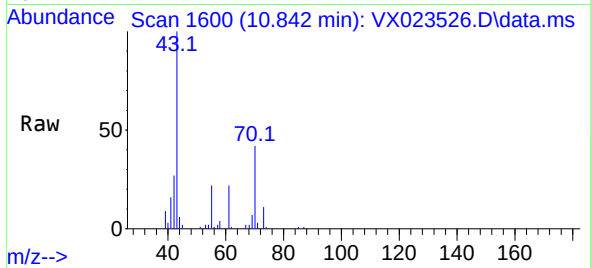
Tgt Ion: 41 Resp: 6245
Ion Ratio Lower Upper
41 100
69 81.1 39.5 118.5
39 61.2 29.0 87.1





#47
n-amyl Acetate
Concen: 1.968 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

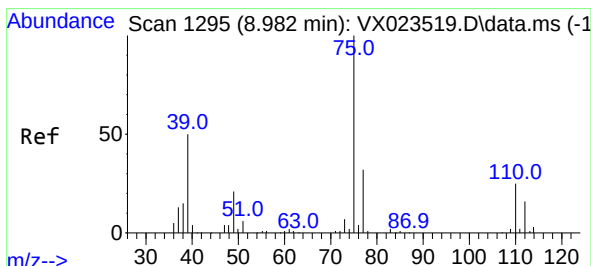
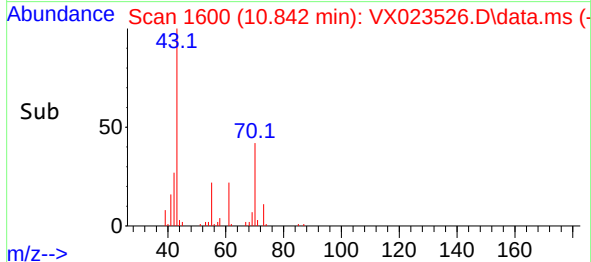
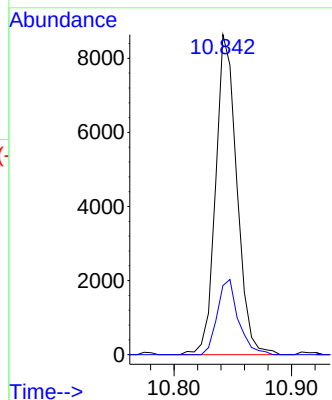
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



Tgt Ion: 43 Resp: 10872
Ion Ratio Lower Upper
43 100
55 23.3 18.9 28.3

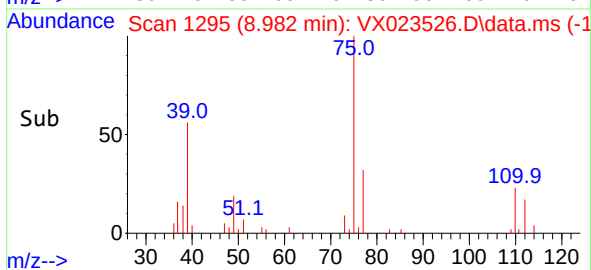
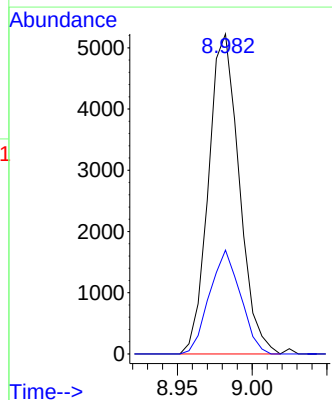
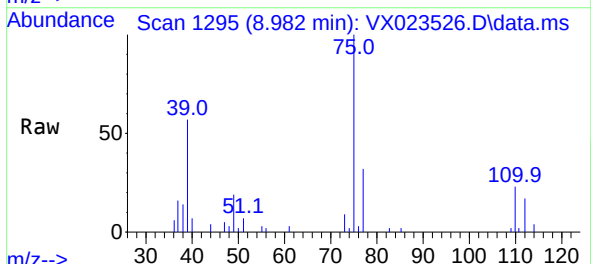
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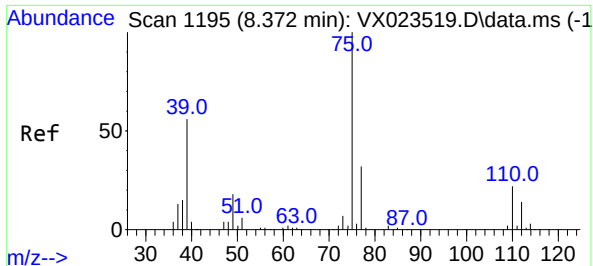
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#48
t-1,3-Dichloropropene
Concen: 1.916 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 75 Resp: 7452
Ion Ratio Lower Upper
75 100
77 32.4 25.8 38.8





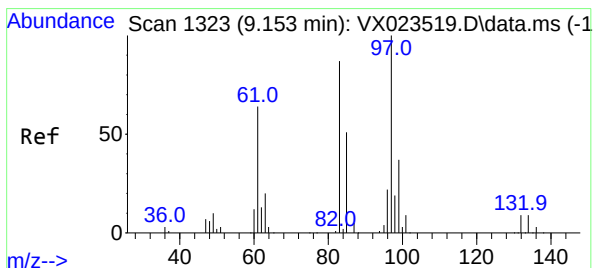
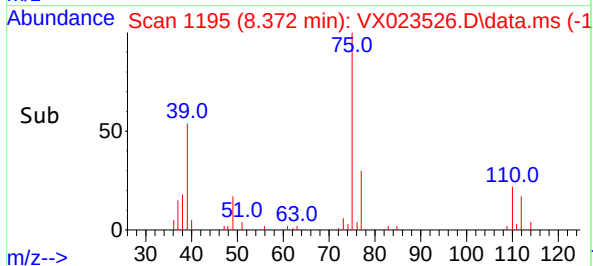
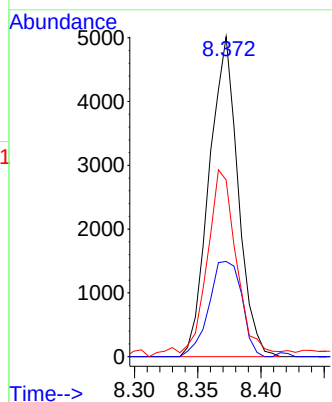
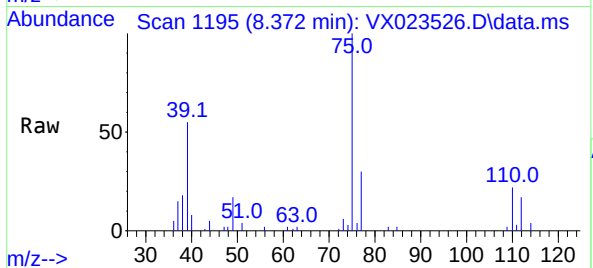
#49
cis-1,3-Dichloropropene
Concen: 1.928 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 75	Resp: 7953
Ion Ratio	Lower Upper
75 100	
77 29.8	23.6 35.4
39 54.0	44.0 66.0

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

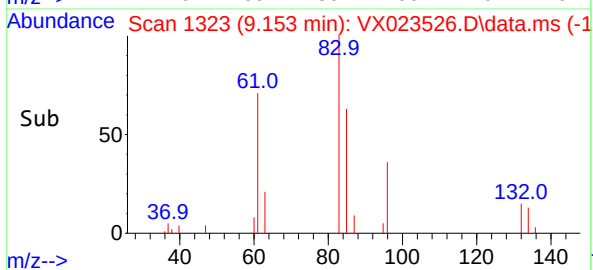
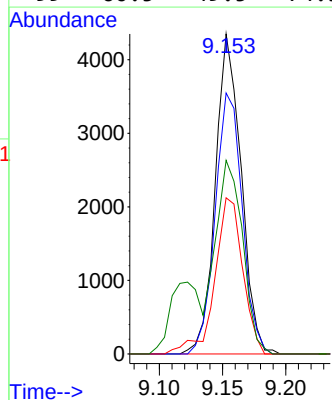
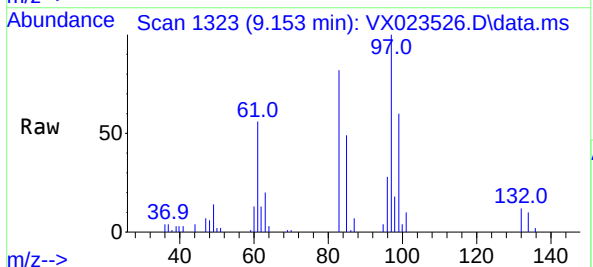
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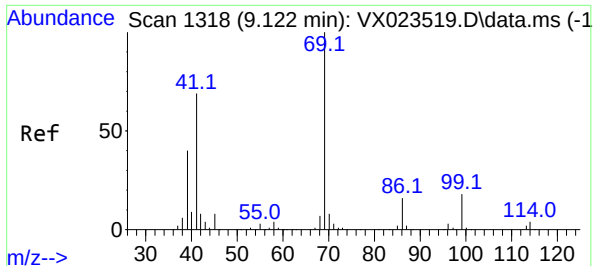
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#50
1,1,2-Trichloroethane
Concen: 2.318 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 97	Resp: 6145
Ion Ratio	Lower Upper
97 100	
83 81.5	64.2 96.4
85 48.8	42.4 63.6
99 60.5	49.5 74.3





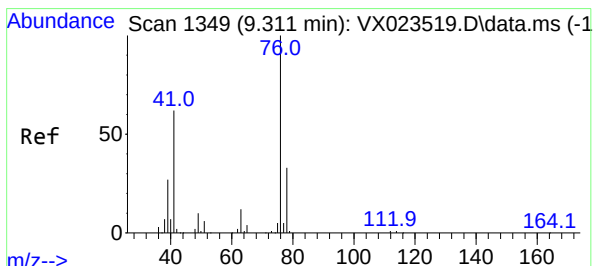
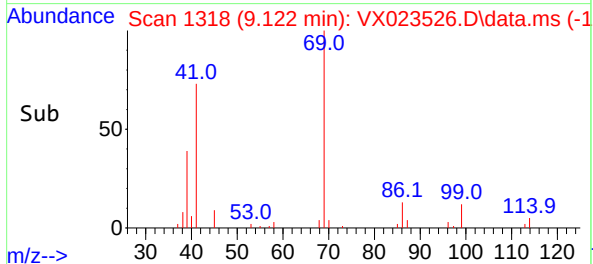
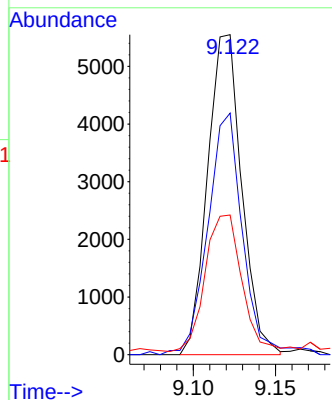
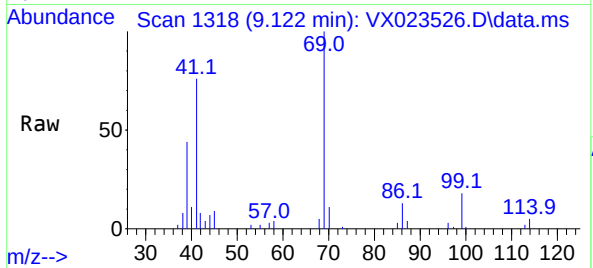
#51
Ethyl methacrylate
Concen: 1.923 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 69 Resp: 8036
Ion Ratio Lower Upper
69 100
41 74.2 35.8 107.3
39 41.8 20.3 60.8

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

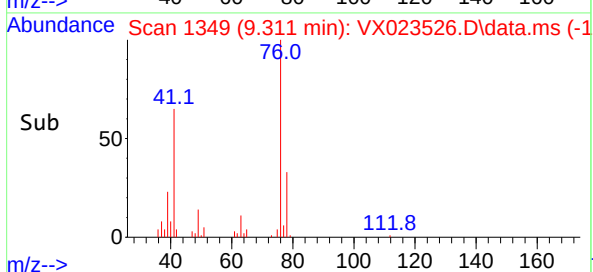
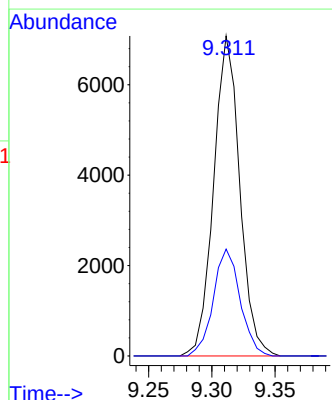
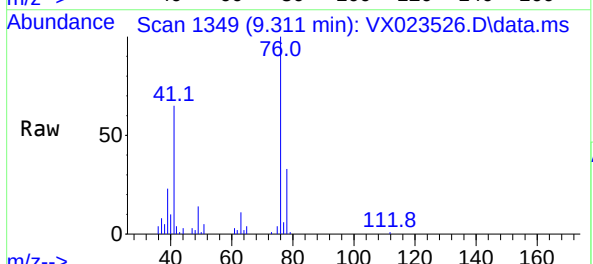
Manual Integrations
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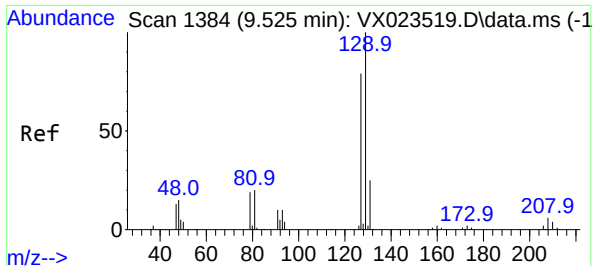
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#52
1,3-Dichloropropane
Concen: 2.332 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 76 Resp: 10150
Ion Ratio Lower Upper
76 100
78 34.4 0.0 64.0





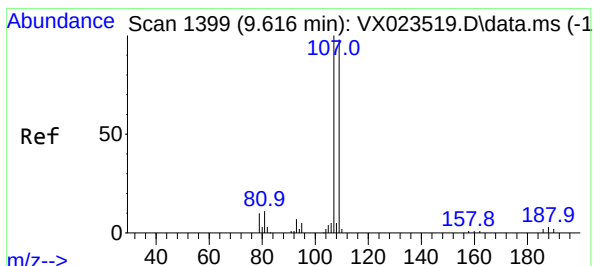
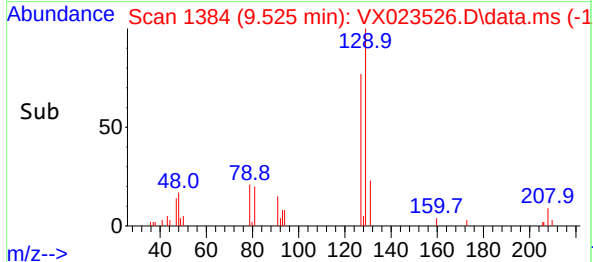
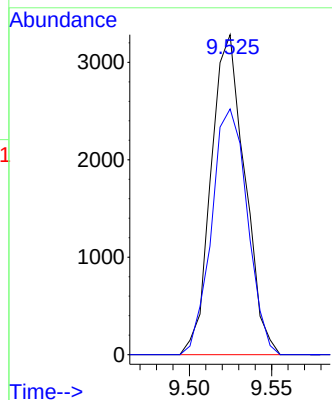
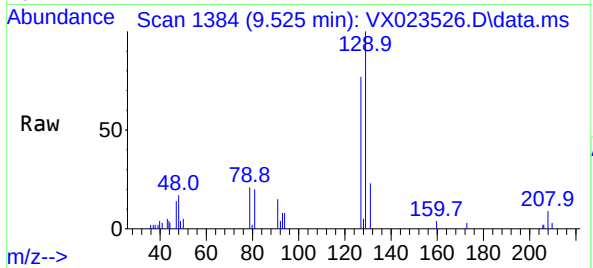
#53
Dibromochloromethane
Concen: 1.761 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion:129 Resp: 4691
Ion Ratio Lower Upper
129 100
127 81.4 39.3 117.9

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

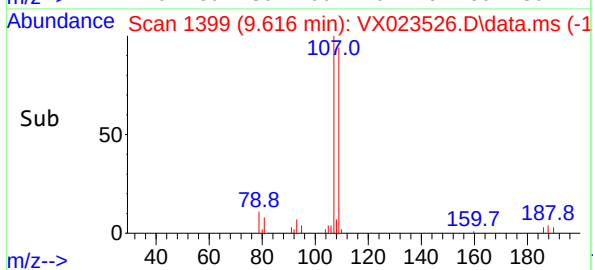
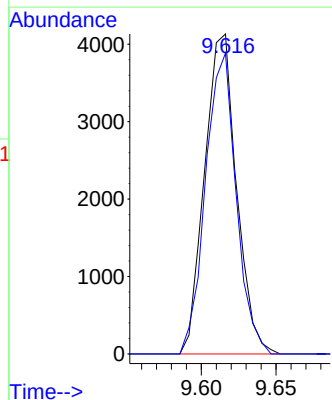
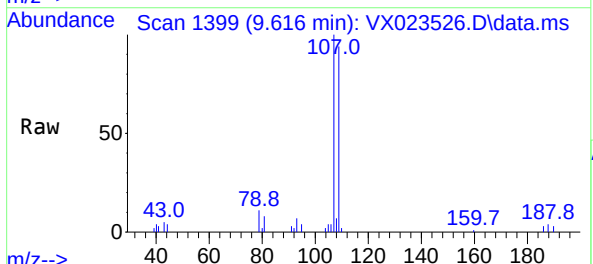
Manual Integrations
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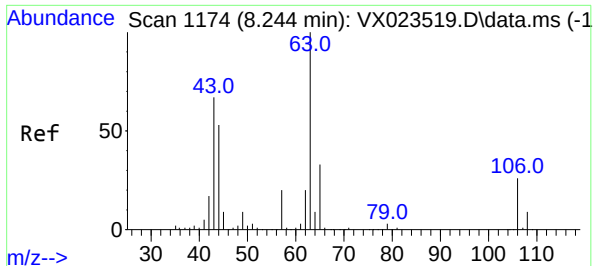
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#54
1,2-Dibromoethane
Concen: 2.188 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion:107 Resp: 6137
Ion Ratio Lower Upper
107 100
109 90.3 75.3 112.9





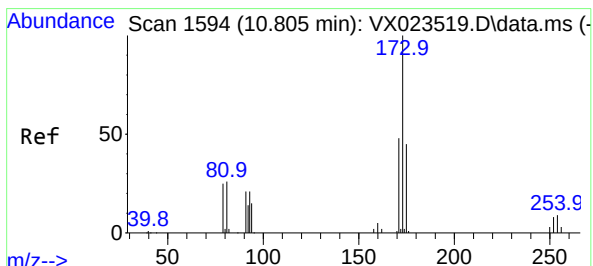
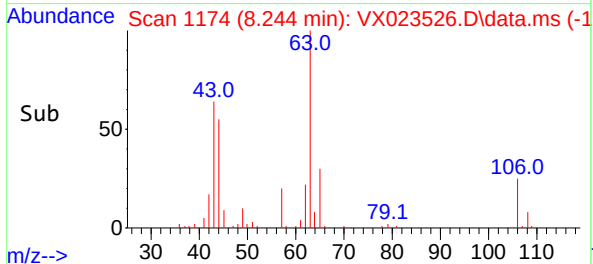
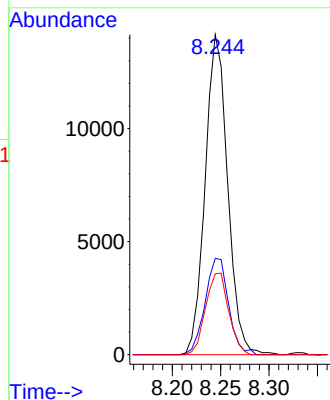
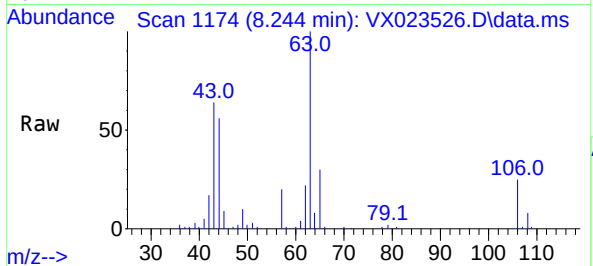
#55
2-Chloroethyl vinyl ether
Concen: 10.992 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion:	63	Resp:	22945
Ion	Ratio	Lower	Upper
63	100		
65	31.2	25.8	38.6
106	26.1	21.8	32.8

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

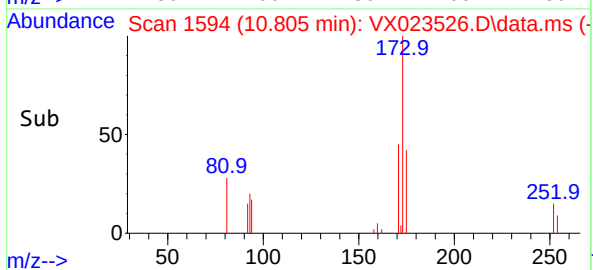
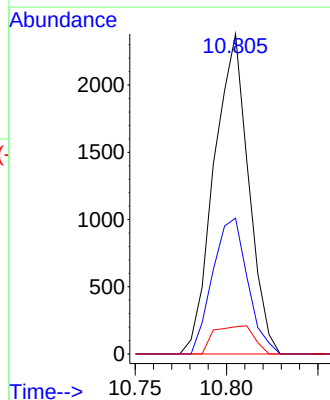
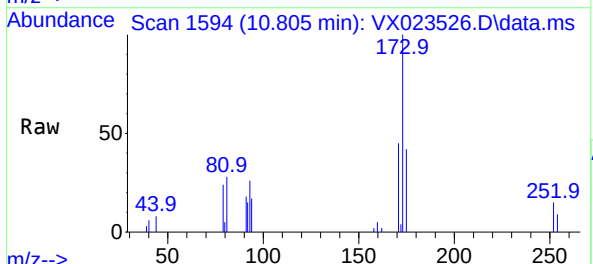
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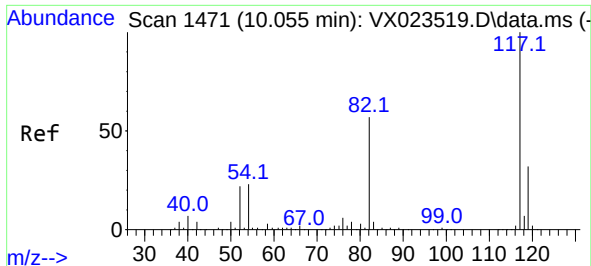
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#56
Bromoform
Concen: 1.633 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

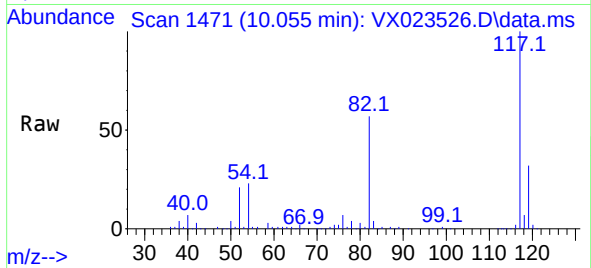
Tgt Ion:	173	Resp:	3122
Ion	Ratio	Lower	Upper
173	100		
175	43.1	38.4	57.6
254	5.8	7.3	10.9#





#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

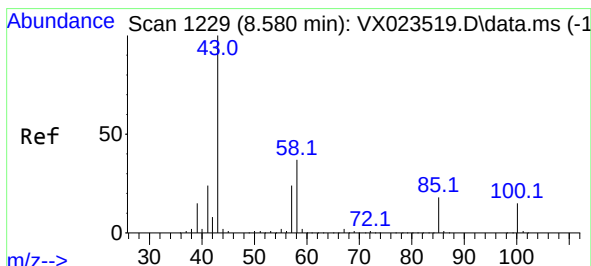
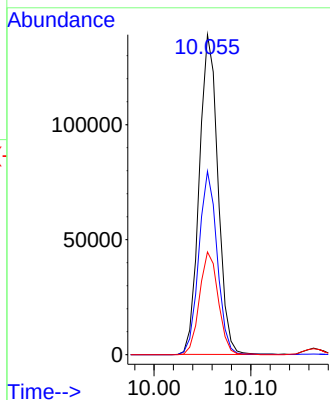
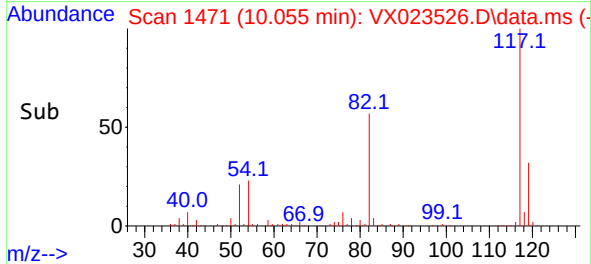
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



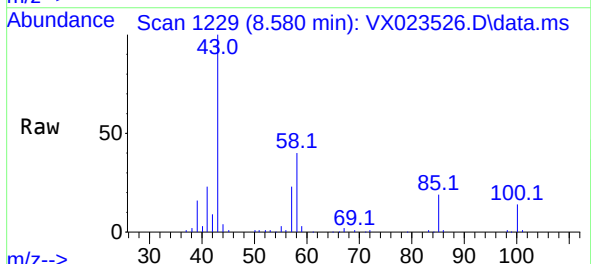
Tgt Ion: 117 Resp: 186734
Ion Ratio Lower Upper
117 100
82 56.4 45.0 67.4
119 32.2 26.2 39.2

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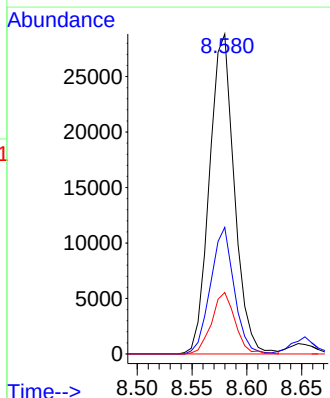
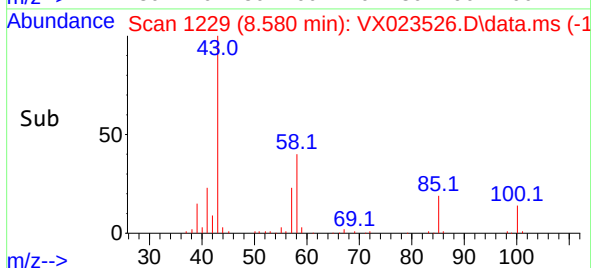
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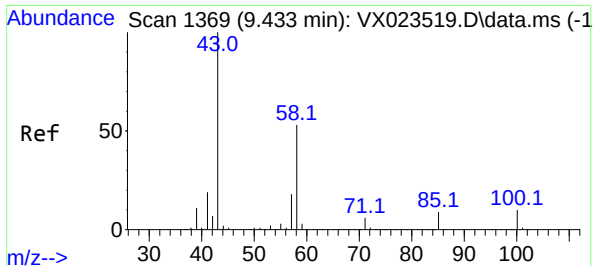


#58
4-Methyl-2-Pentanone
Concen: 11.304 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36



Tgt Ion: 43 Resp: 45506
Ion Ratio Lower Upper
43 100
58 37.7 30.5 45.7
85 18.1 14.0 21.0





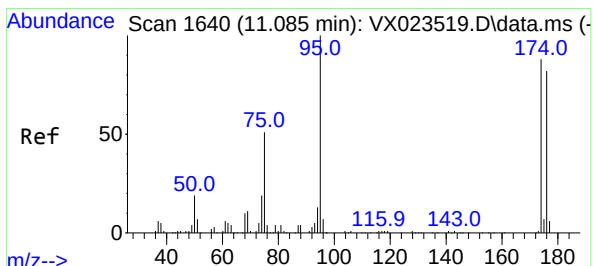
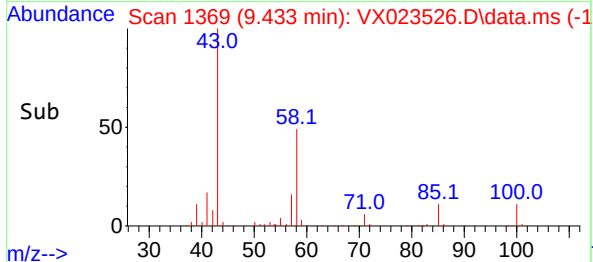
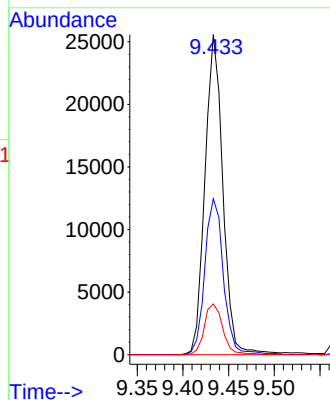
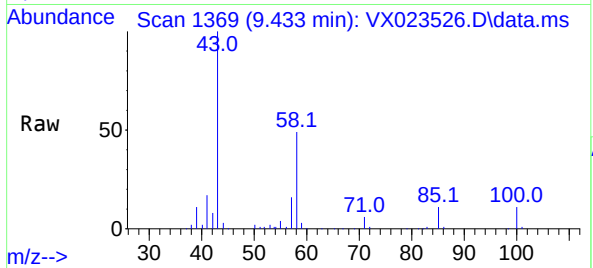
#59
2-Hexanone
Concen: 11.143 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion:	43	Resp:	34833
Ion	Ratio	Lower	Upper
43	100		
58	50.7	42.1	63.1
57	16.1	14.9	22.3

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

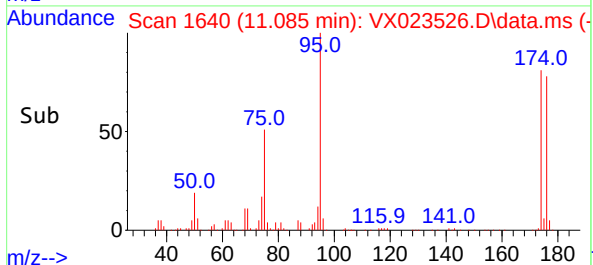
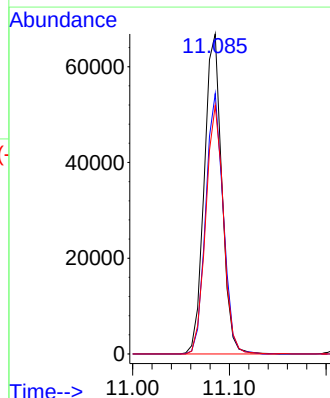
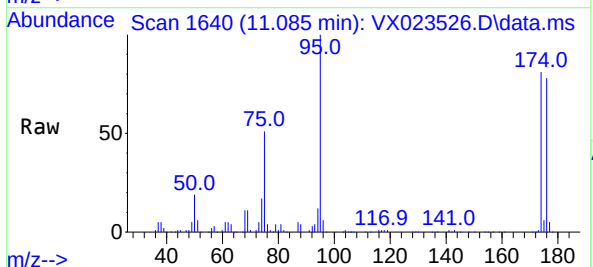
Manual Integrations
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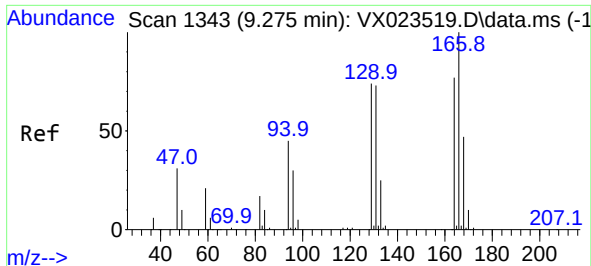
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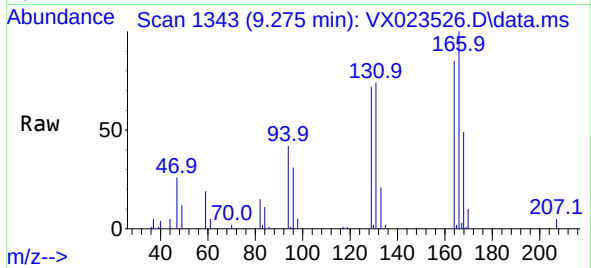
#60
4-Bromofluorobenzene
Concen: 27.669 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion:	95	Resp:	84627
Ion	Ratio	Lower	Upper
95	100		
174	81.0	63.5	95.3
176	78.1	63.0	94.4

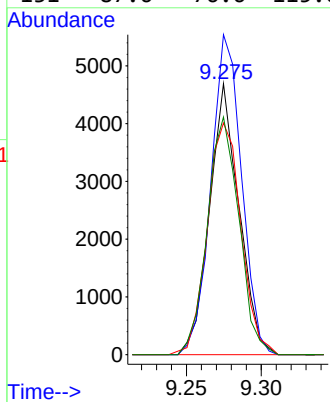
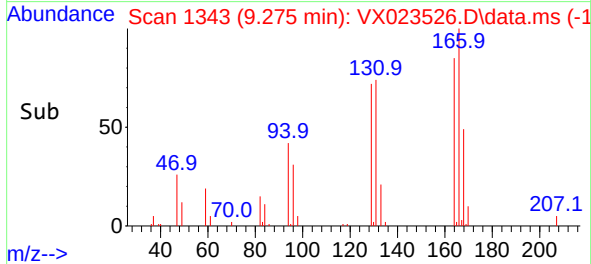




#61
Tetrachloroethene
Concen: 2.572 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36



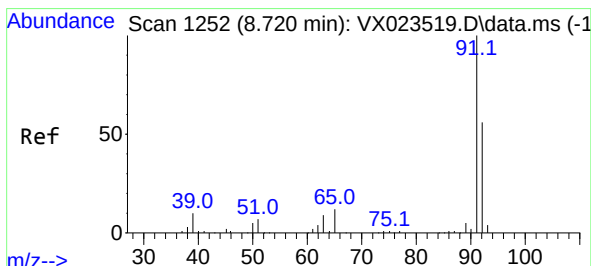
Tgt Ion:164 Resp: 6453
Ion Ratio Lower Upper
164 100
166 118.1 98.6 147.8
129 85.5 79.7 119.5
131 87.6 76.6 115.0



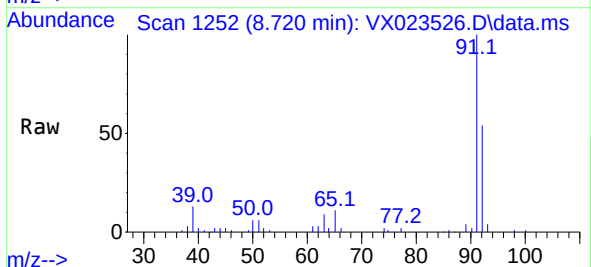
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

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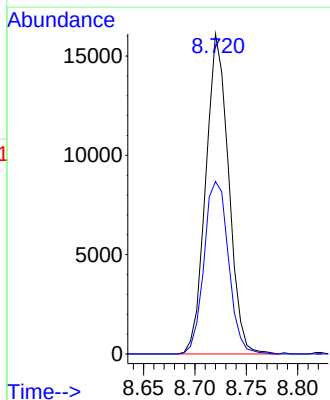
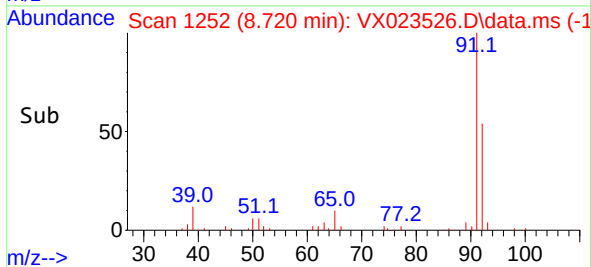
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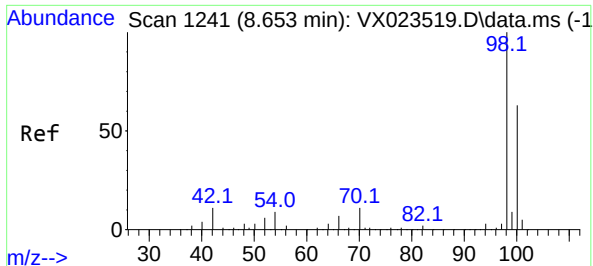


#62
Toluene
Concen: 2.364 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36



Tgt Ion: 91 Resp: 24907
Ion Ratio Lower Upper
91 100
92 57.6 46.5 69.7





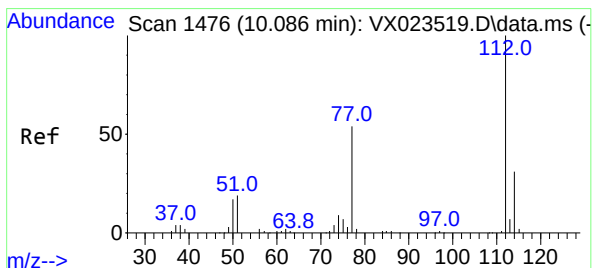
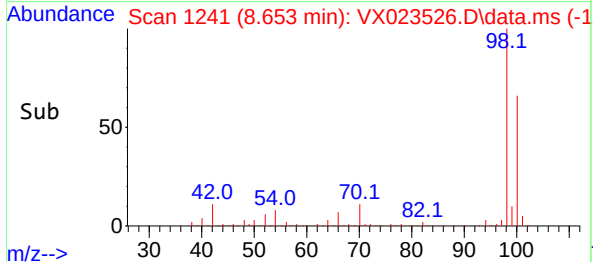
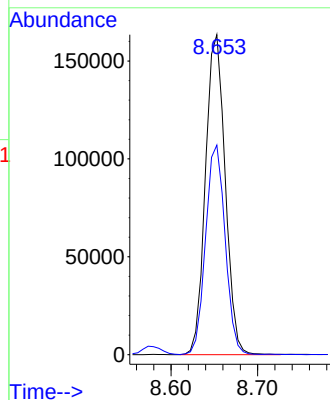
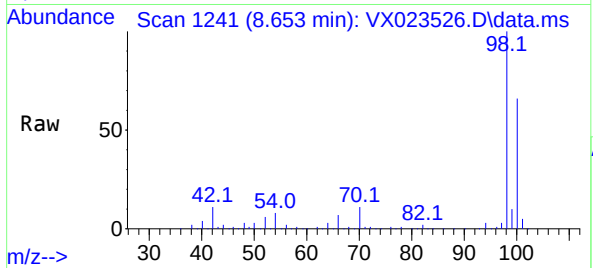
#63
Toluene-d8
Concen: 30.771 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 98 Resp: 258607
Ion Ratio Lower Upper
98 100
100 64.8 51.4 77.0

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

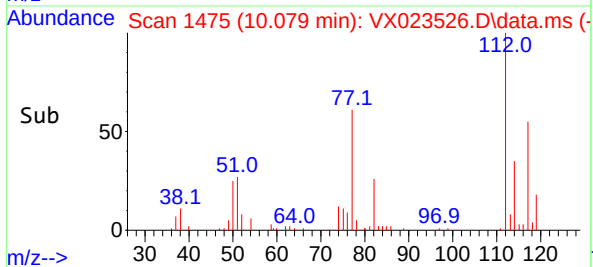
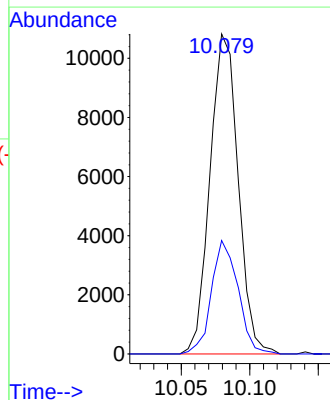
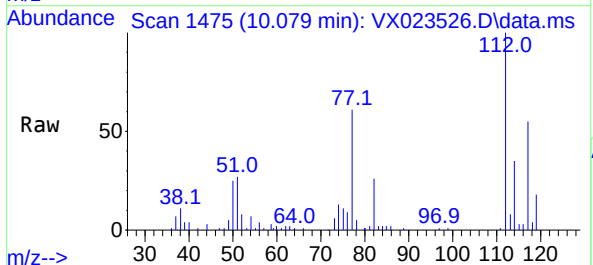
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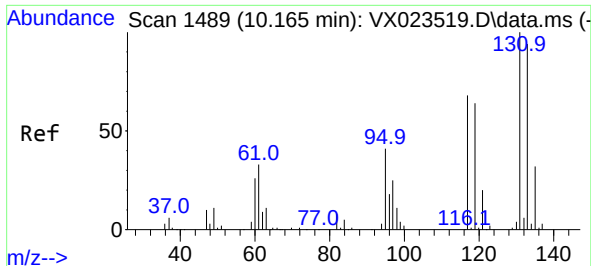
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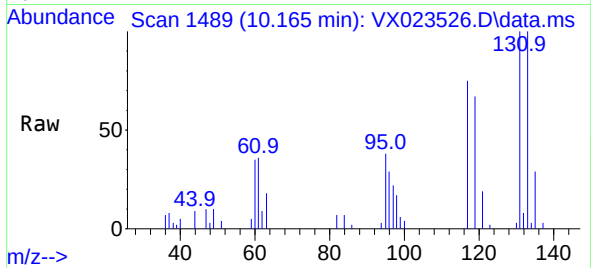
#64
Chlorobenzene
Concen: 2.321 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 112 Resp: 15473
Ion Ratio Lower Upper
112 100
114 35.5 26.0 39.0

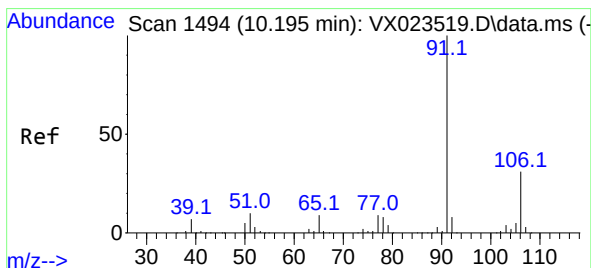
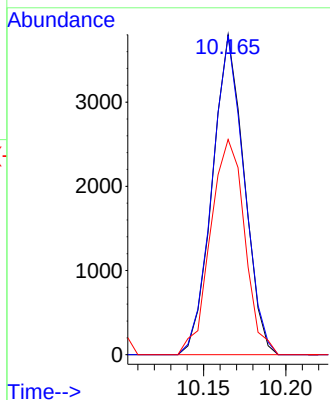
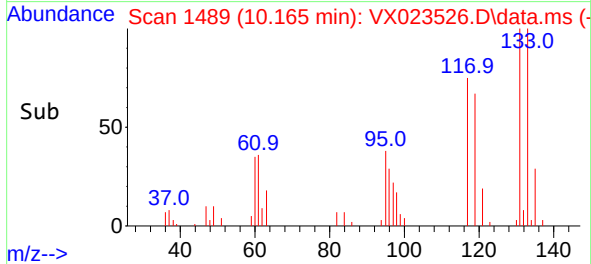




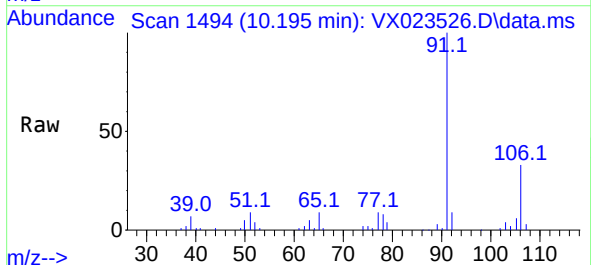
#65
1,1,1,2-Tetrachloroethane
Concen: 2.070 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36



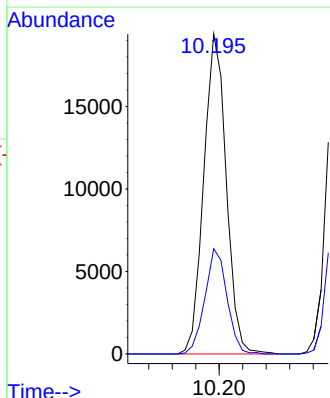
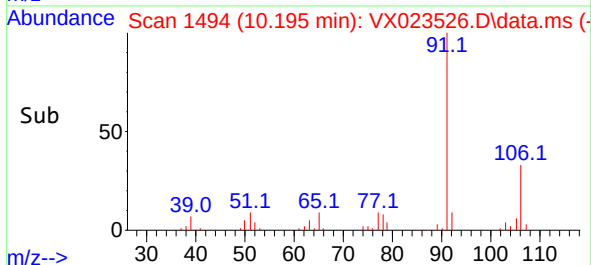
Tgt Ion: 131 Resp: 5108
Ion Ratio Lower Upper
131 100
133 100.4 0.0 191.2
119 72.4 0.0 133.2



#66
Ethyl Benzene
Concen: 2.212 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36



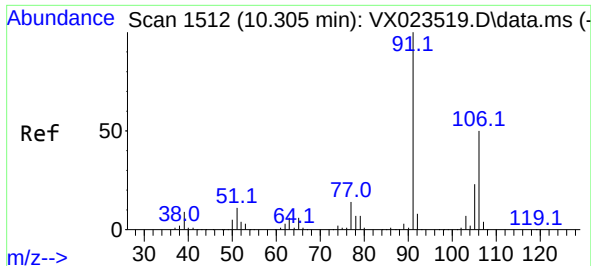
Tgt Ion: 91 Resp: 25788
Ion Ratio Lower Upper
91 100
106 32.9 24.7 37.1



Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

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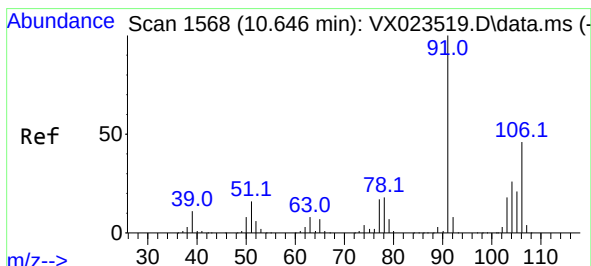
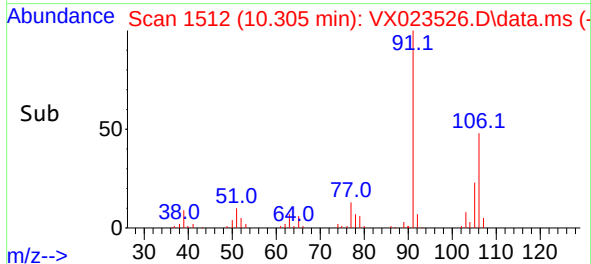
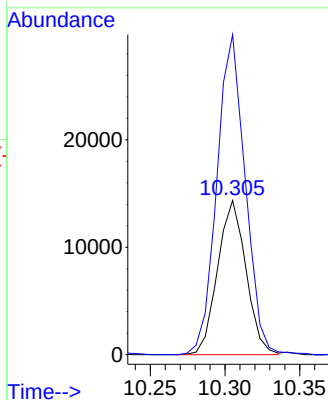
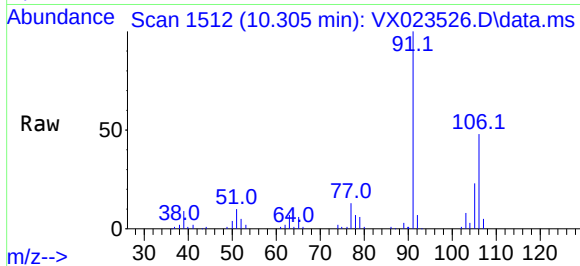
#67
m/p-Xylenes
Concen: 4.206 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

Tgt Ion:106 Resp: 18964
Ion Ratio Lower Upper
106 100
91 207.6 162.4 243.6

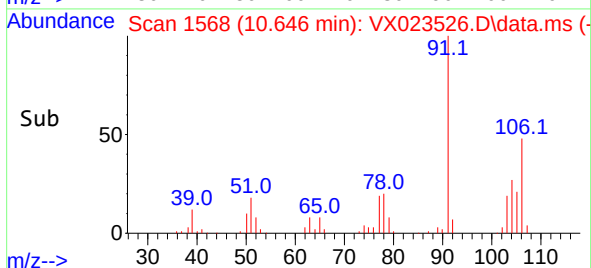
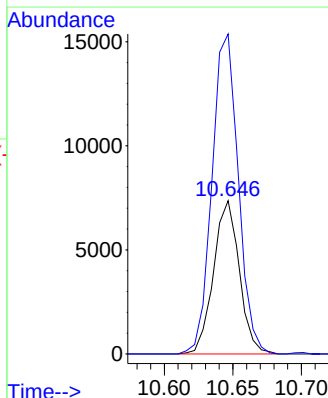
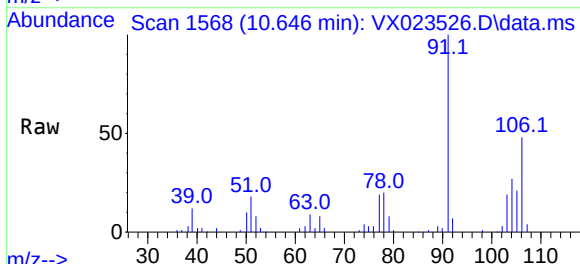
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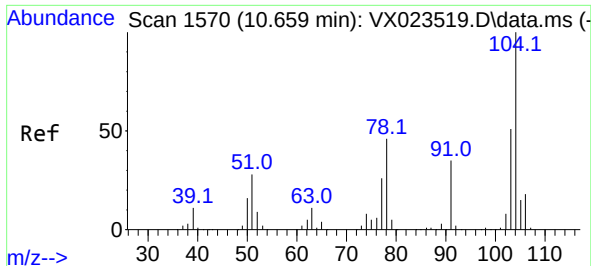
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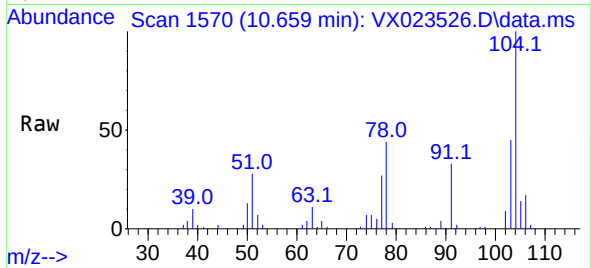
#68
o-Xylene
Concen: 2.167 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion:106 Resp: 9631
Ion Ratio Lower Upper
106 100
91 212.8 107.3 321.8

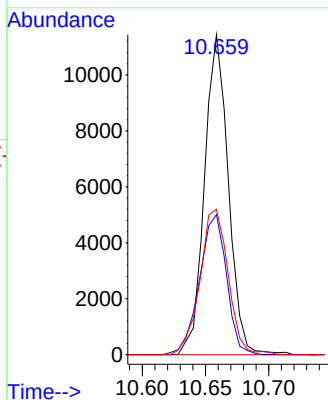
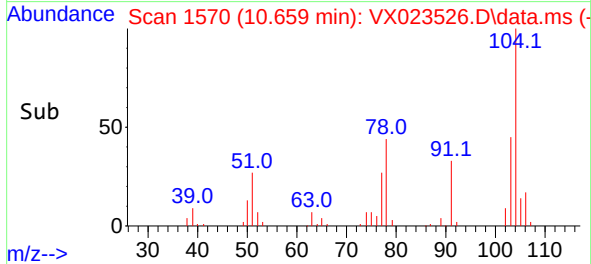




#69
Styrene
Concen: 2.050 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36



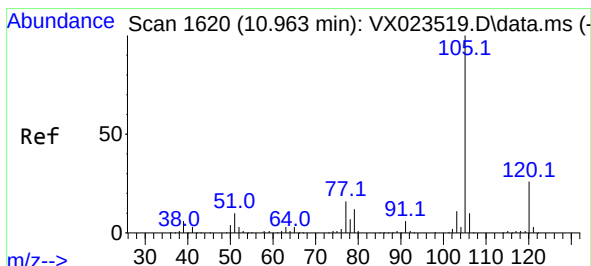
Tgt Ion:104 Resp: 15013
Ion Ratio Lower Upper
104 100
78 49.6 41.4 62.0
103 53.4 44.2 66.4



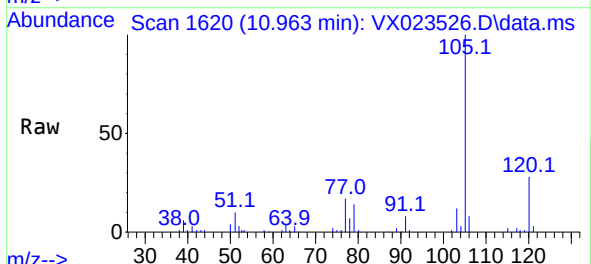
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

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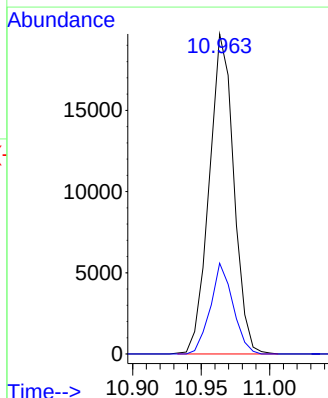
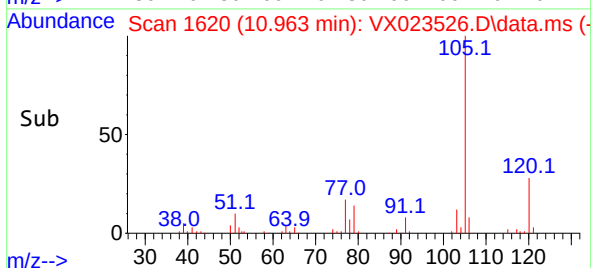
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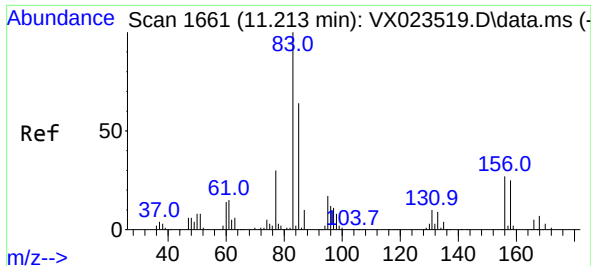


#70
Isopropylbenzene
Concen: 2.100 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36



Tgt Ion:105 Resp: 24542
Ion Ratio Lower Upper
105 100
120 26.1 18.7 34.7





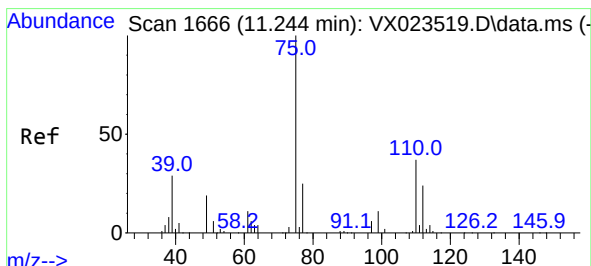
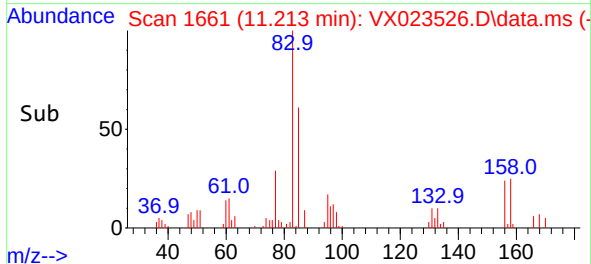
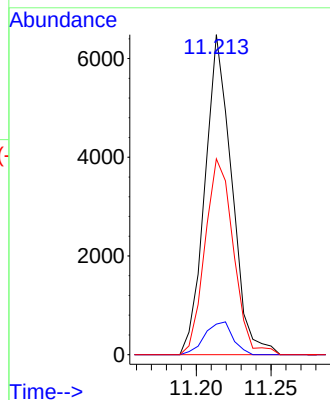
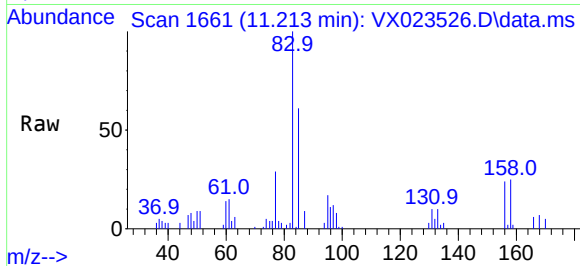
#71
1,1,2,2-Tetrachloroethane
Concen: 2.163 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.1	15.4
85	64.0	32.4	97.2

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

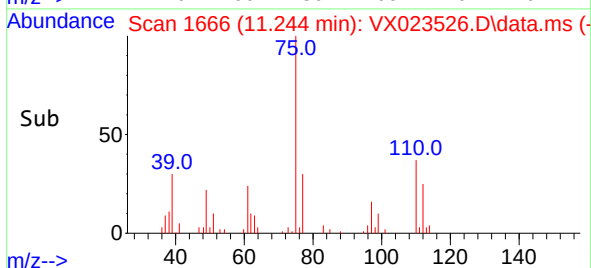
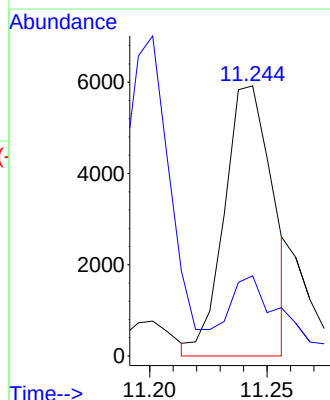
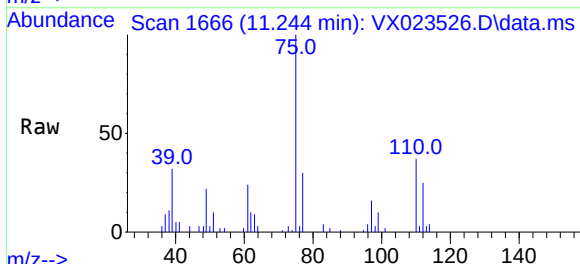
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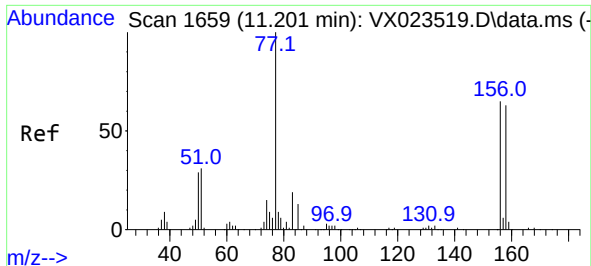
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#72
1,2,3-Trichloropropane
Concen: 2.406 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion	Ratio	Lower	Upper
75	100		
77	32.4	0.0	77.4





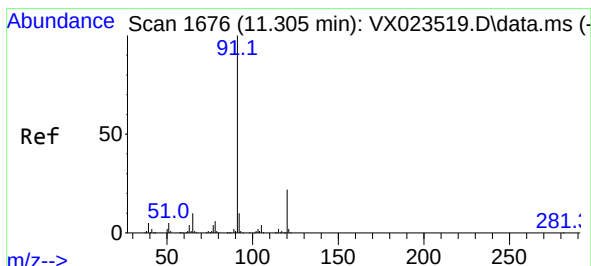
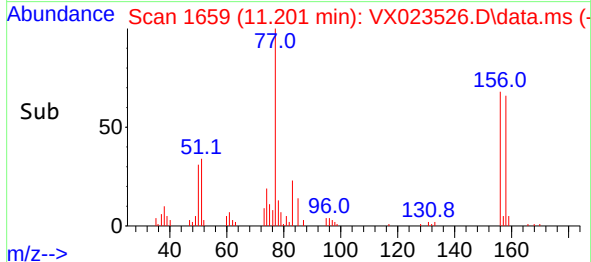
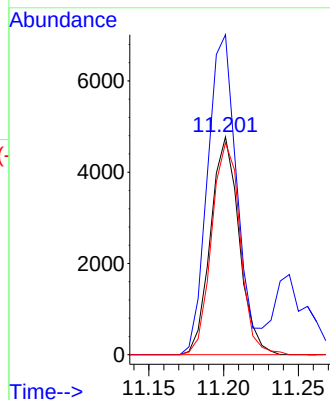
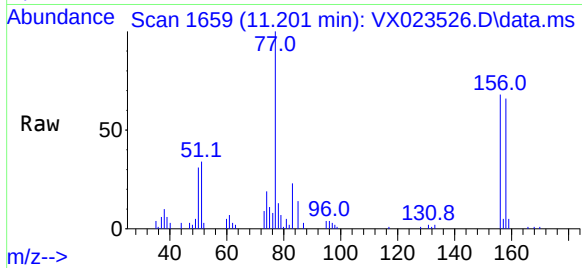
#73
Bromobenzene
Concen: 2.235 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 156 Resp: 6359
Ion Ratio Lower Upper
156 100
77 151.5 0.0 303.2
158 96.8 0.0 197.2

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

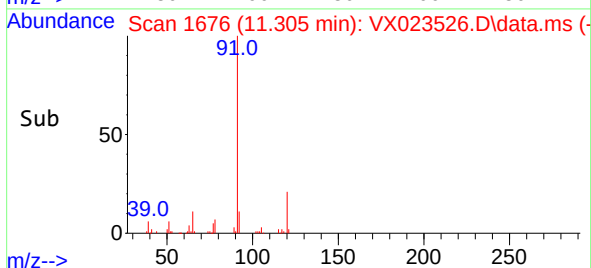
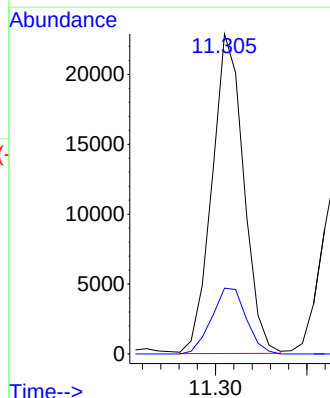
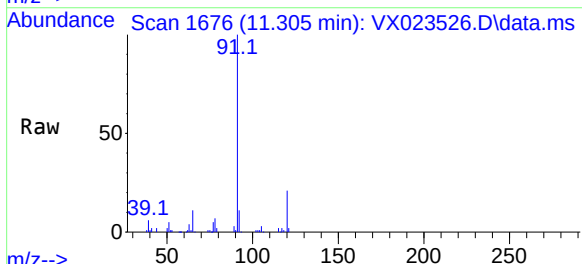
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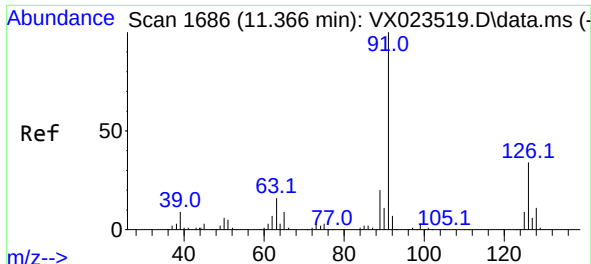
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#74
n-propylbenzene
Concen: 2.036 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 91 Resp: 27553
Ion Ratio Lower Upper
91 100
120 22.6 0.0 46.0





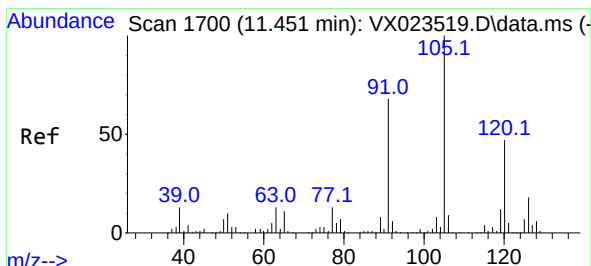
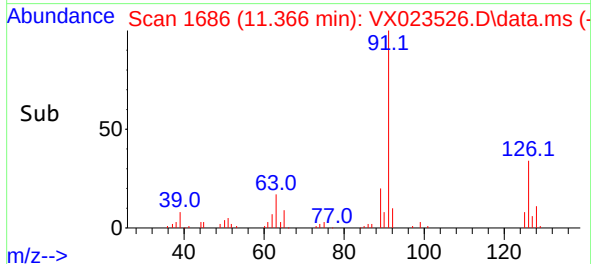
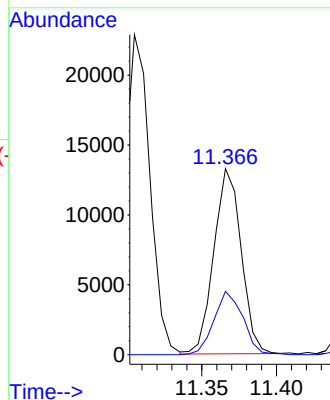
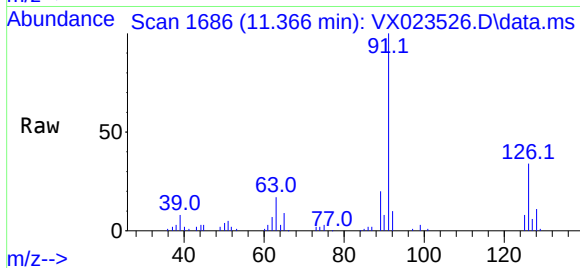
#75
2-Chlorotoluene
Concen: 2.085 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 91 Resp: 16840
Ion Ratio Lower Upper
91 100
126 36.1 0.0 69.0

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

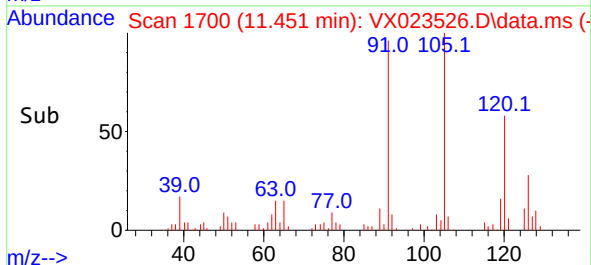
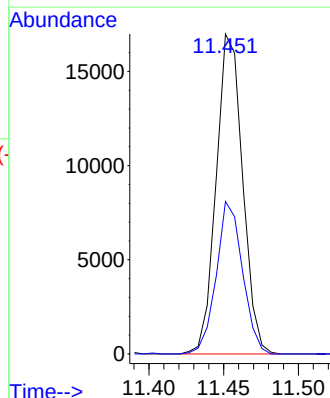
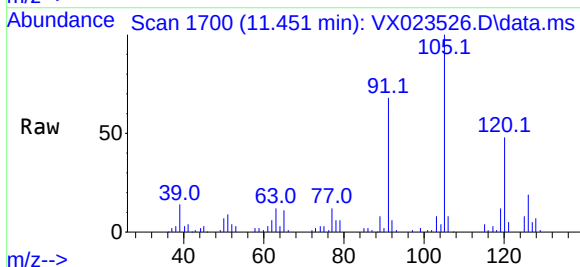
Manual Integrations
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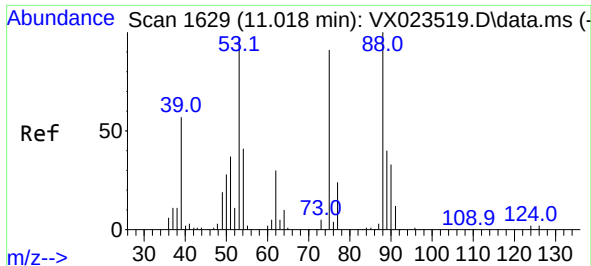
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#76
1,3,5-Trimethylbenzene
Concen: 2.156 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 105 Resp: 20892
Ion Ratio Lower Upper
105 100
120 47.3 0.0 98.0





#77
t-1,4-Dichloro-2-butene
Concen: 1.590 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

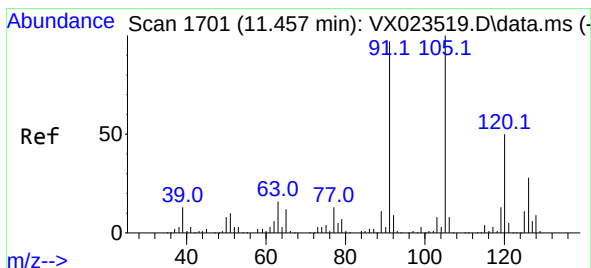
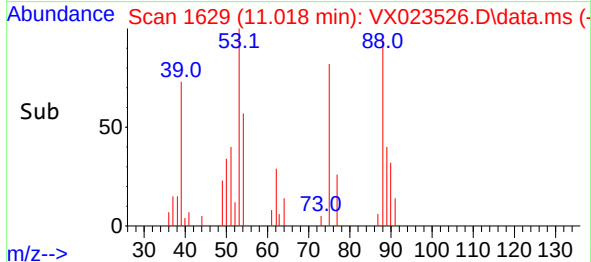
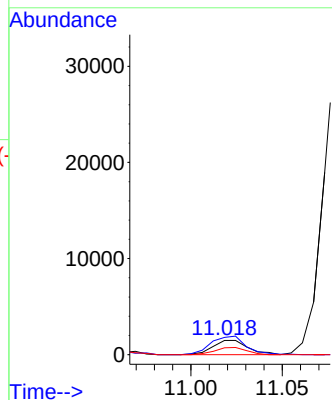
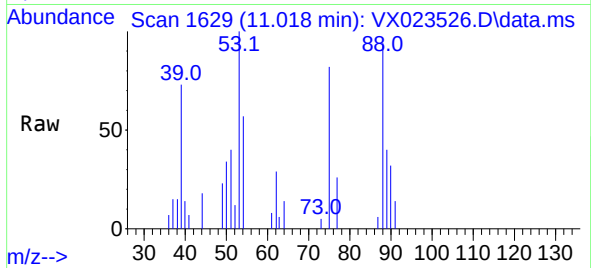
Tgt Ion: 75 Resp: 1995

Ion	Ratio	Lower	Upper
75	100		
53	121.3	53.9	161.7
89	48.6	22.9	68.7

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

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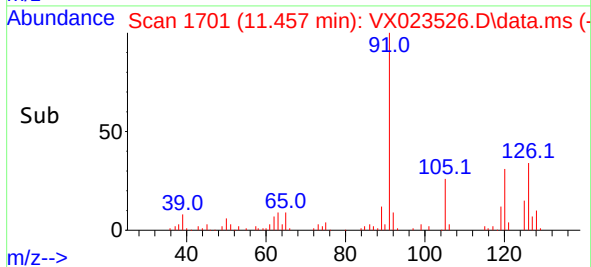
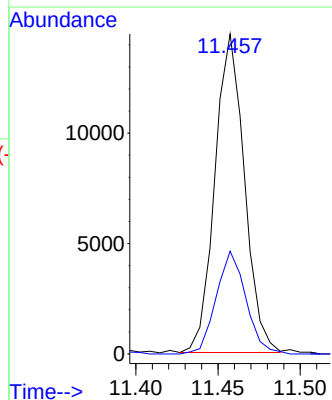
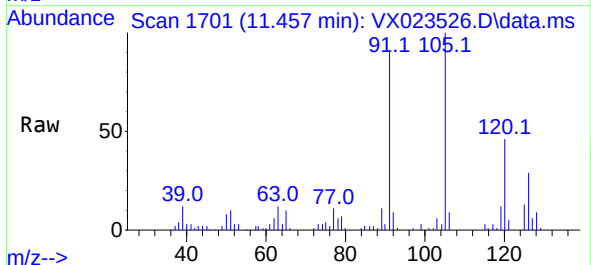
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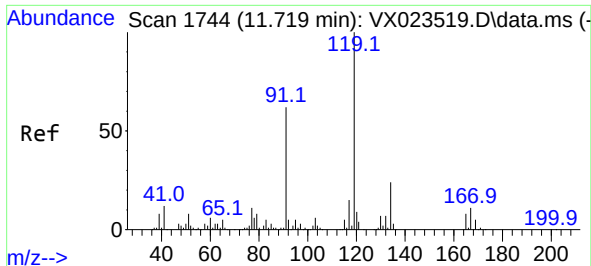


#78
4-Chlorotoluene
Concen: 1.972 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion: 91 Resp: 18002

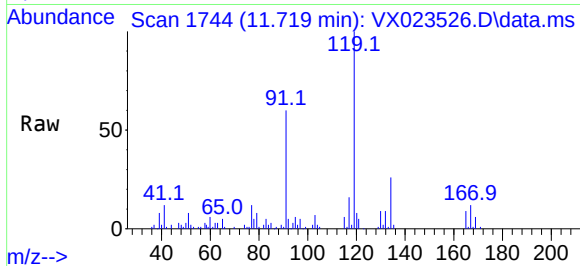
Ion	Ratio	Lower	Upper
91	100		
126	32.5	0.0	59.6





#79
tert-butylbenzene
Concen: 2.127 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

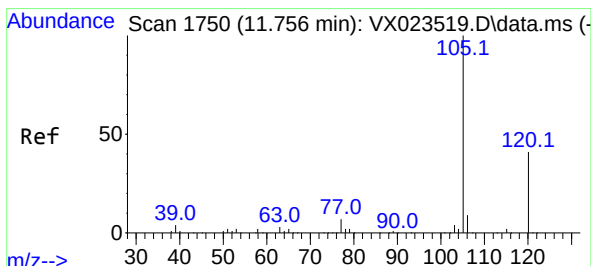
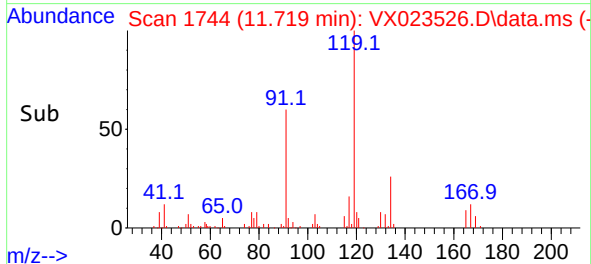
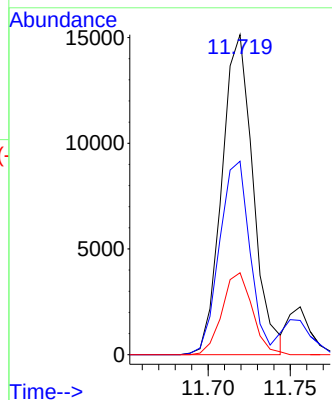
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



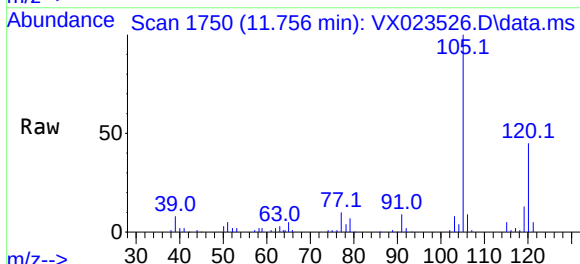
Tgt Ion:119 Resp: 20021
Ion Ratio Lower Upper
119 100
91 59.0 0.0 121.2
134 24.8 0.0 47.4

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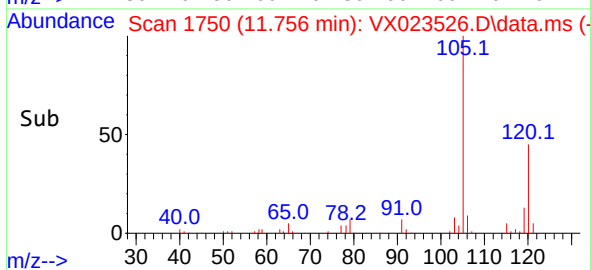
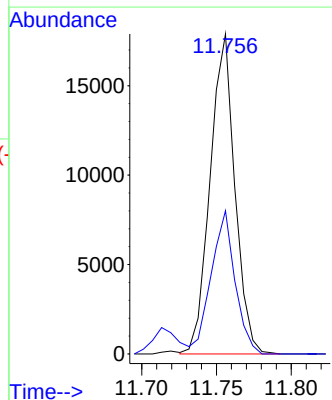
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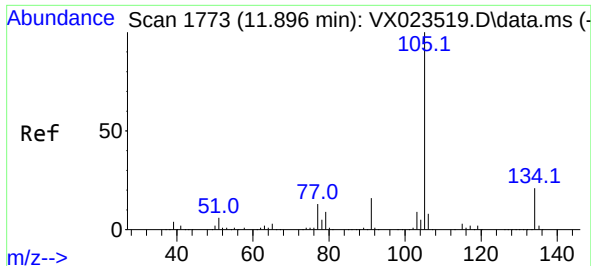


#80
1,2,4-Trimethylbenzene
Concen: 2.145 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36



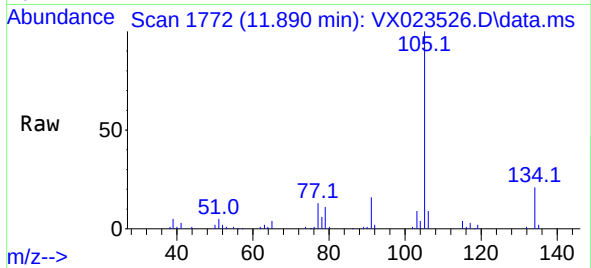
Tgt Ion:105 Resp: 20604
Ion Ratio Lower Upper
105 100
120 43.2 0.0 90.4





#81
 sec-Butylbenzene
 Concen: 2.018 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.006 min
 Lab File: VX023526.D
 Acq: 03 Aug 2021 14:36

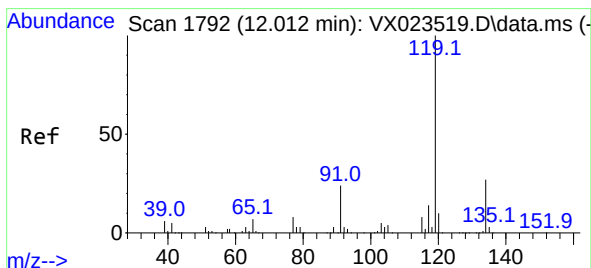
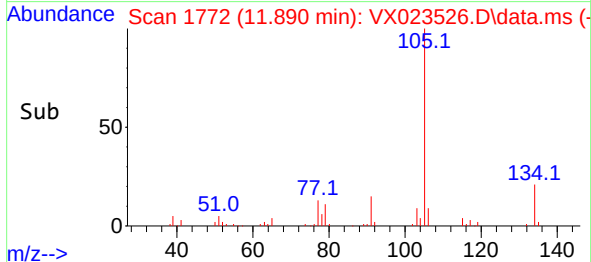
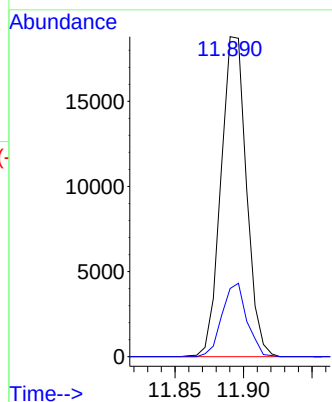
Instrument :
 MSVOA_X
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021



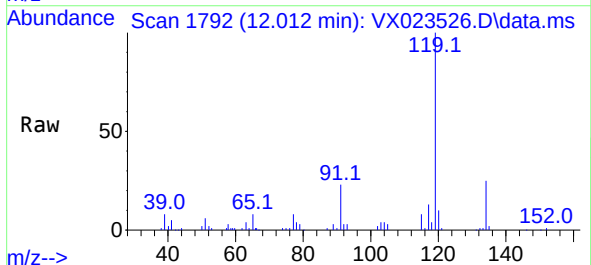
Tgt Ion:105 Resp: 24335
 Ion Ratio Lower Upper
 105 100
 134 22.3 0.0 40.2

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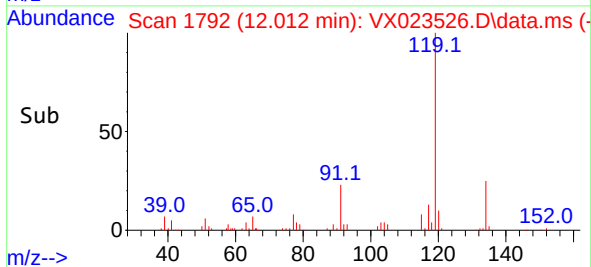
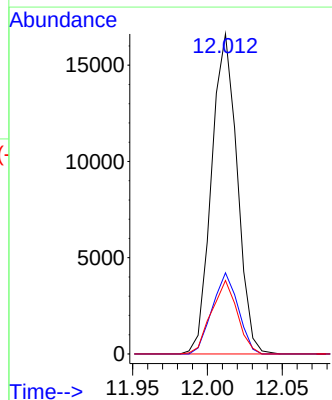
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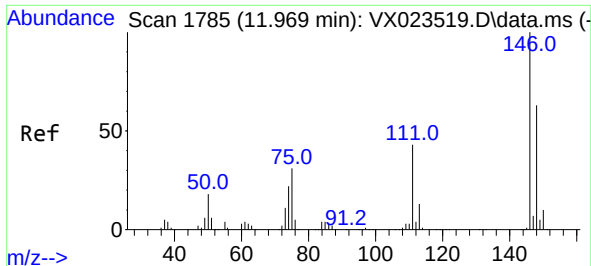


#82
 p-Isopropyltoluene
 Concen: 2.000 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023526.D
 Acq: 03 Aug 2021 14:36



Tgt Ion:119 Resp: 19821
 Ion Ratio Lower Upper
 119 100
 134 25.6 0.0 52.8
 91 23.3 0.0 48.6





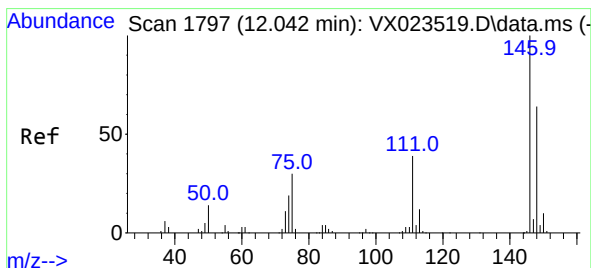
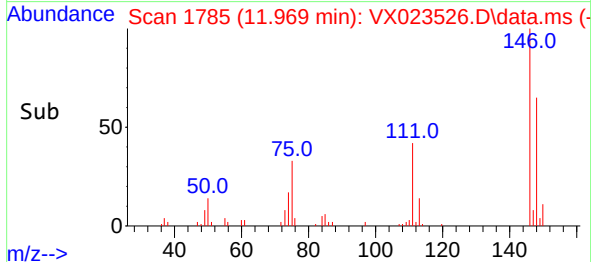
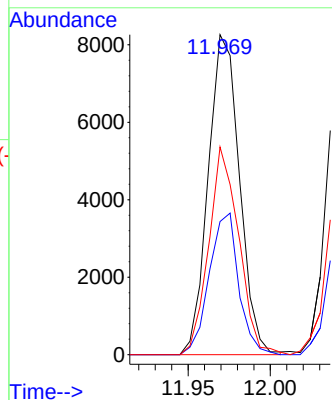
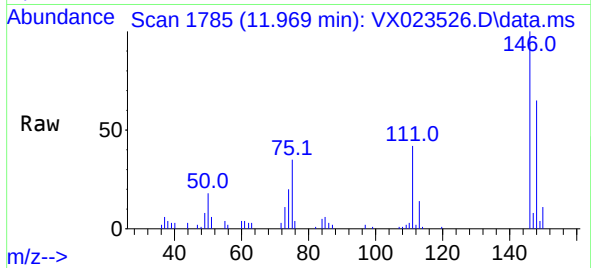
#83
1,3-Dichlorobenzene
Concen: 2.119 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion:146 Resp: 10918
Ion Ratio Lower Upper
146 100
111 41.6 20.1 60.2
148 62.2 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

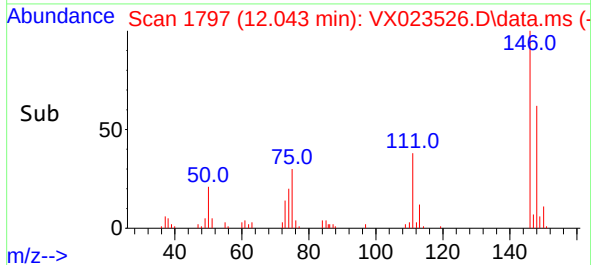
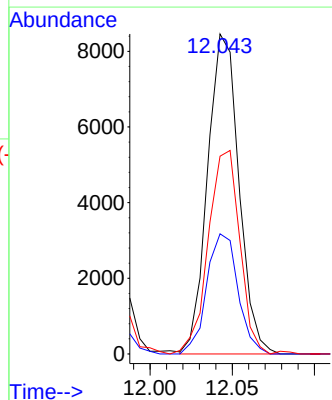
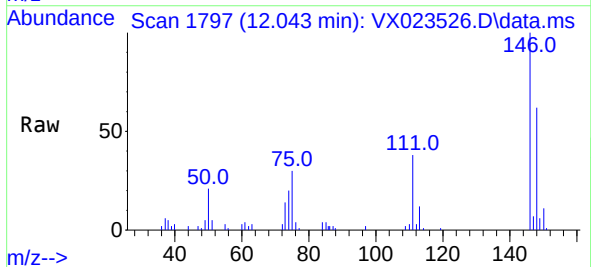
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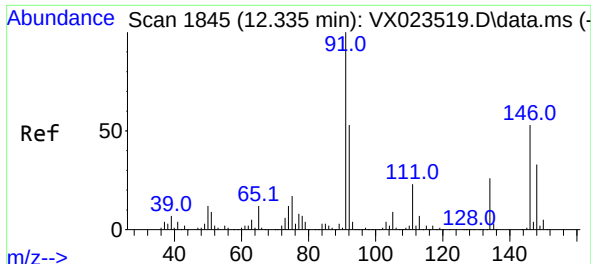
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#84
1,4-Dichlorobenzene
Concen: 2.196 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

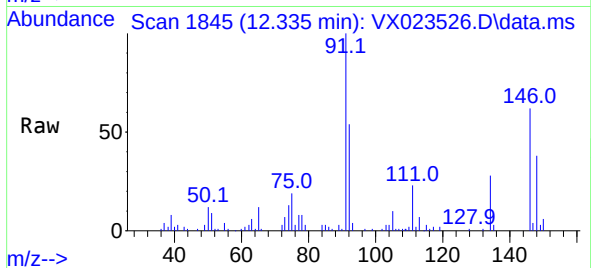
Tgt Ion:146 Resp: 11187
Ion Ratio Lower Upper
146 100
111 37.6 18.9 56.9
148 64.0 31.4 94.2





#85
n-Butylbenzene
Concen: 1.899 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

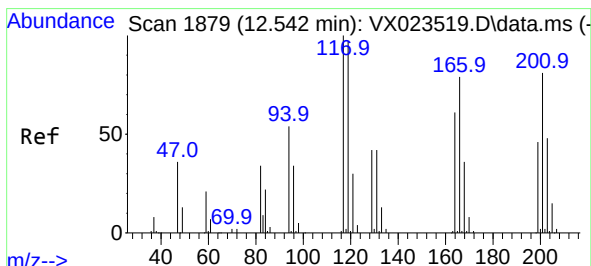
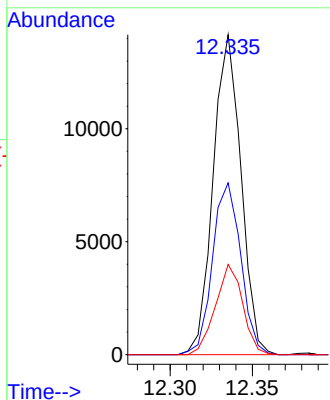
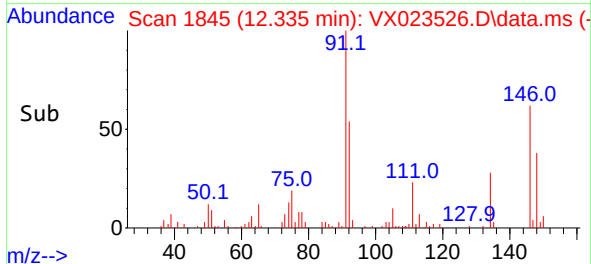
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



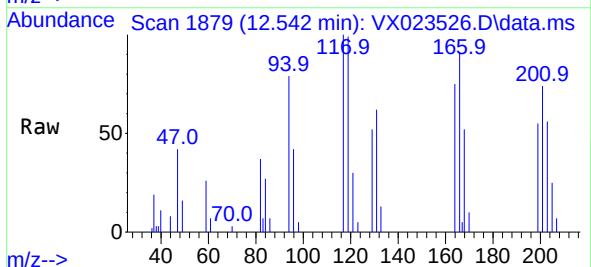
Tgt Ion: 91 Resp: 16648
Ion Ratio Lower Upper
91 100
92 54.6 0.0 105.4
134 27.7 0.0 52.4

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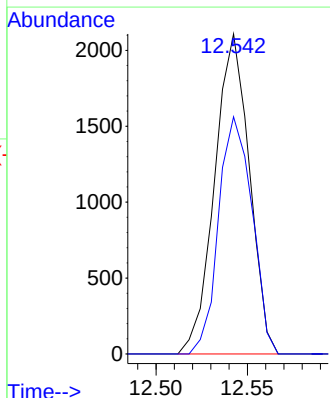
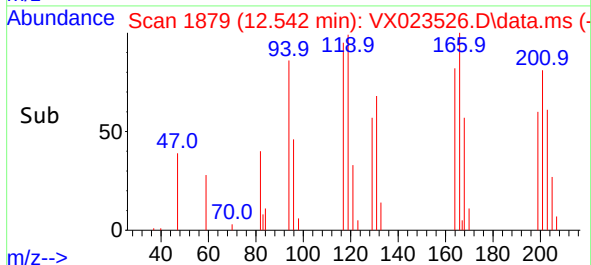
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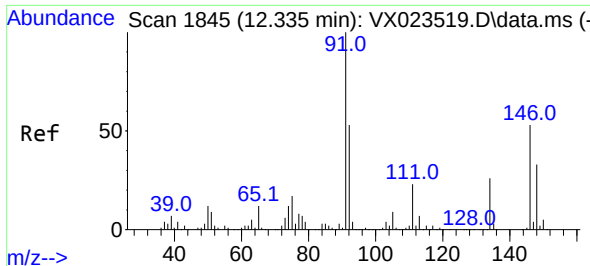


#86
Hexachloroethane
Concen: 1.729 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36



Tgt Ion: 117 Resp: 2785
Ion Ratio Lower Upper
117 100
201 71.5 37.5 112.5





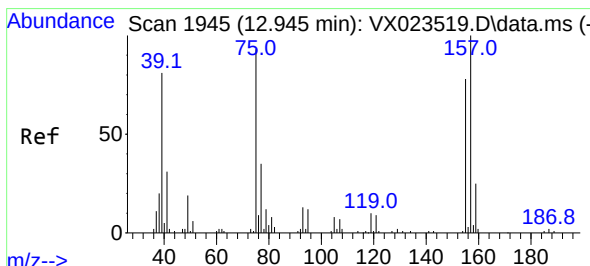
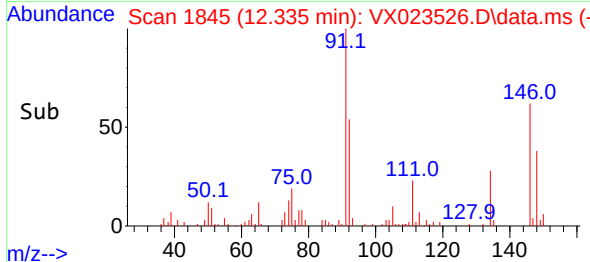
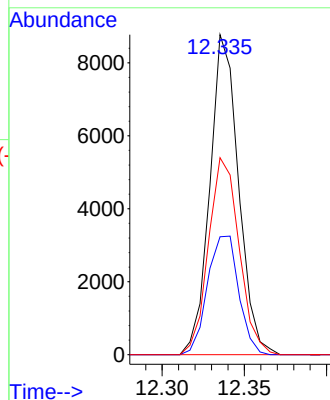
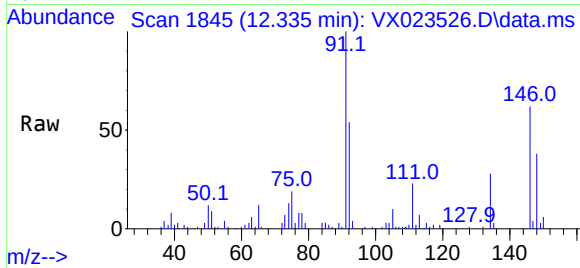
#87
1,2-Dichlorobenzene
Concen: 2.141 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion:	146	Resp:	10649
Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.7	62.1
148	65.8	32.6	97.8

Instrument :
MSVOA_X
ClientSampleId :
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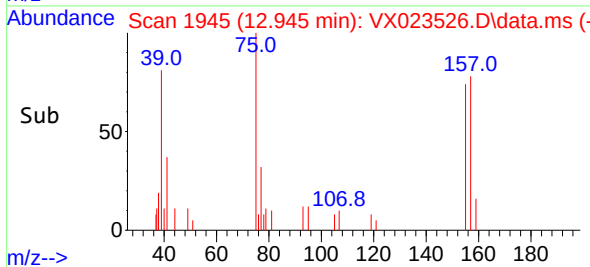
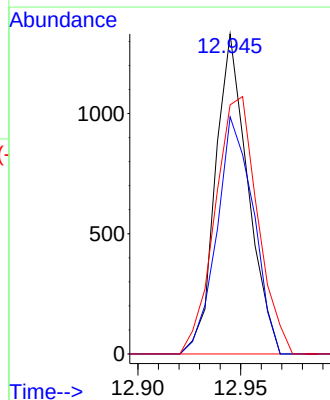
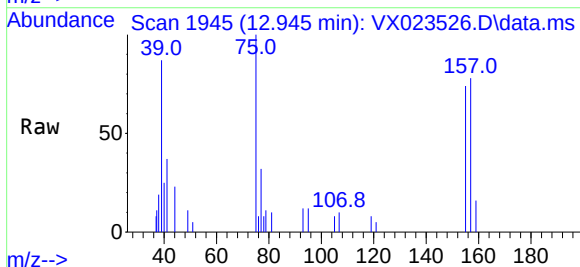
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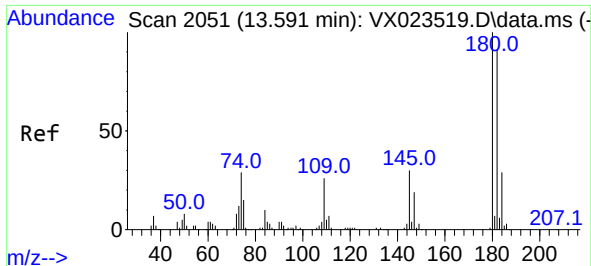
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#88
1,2-Dibromo-3-Chloropropane
Concen: 1.779 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

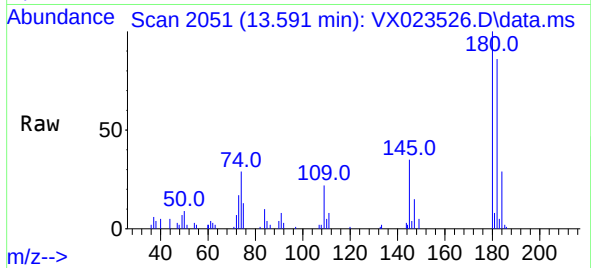
Tgt Ion:	75	Resp:	1461
Ion	Ratio	Lower	Upper
75	100		
155	83.5	67.4	101.2
157	105.3	85.8	128.8





#89
1,2,4-Trichlorobenzene
Concen: 1.934 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

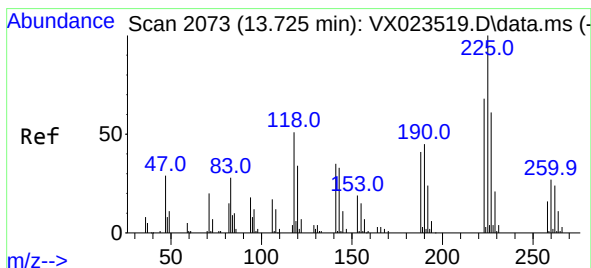
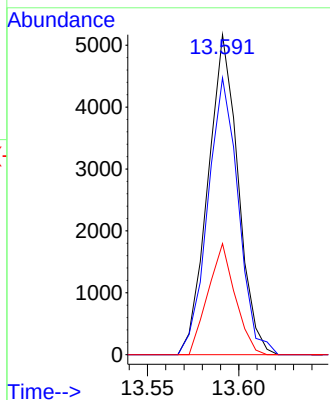
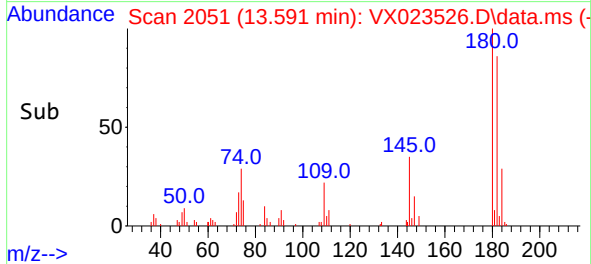
Instrument :
MSVOA_X
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



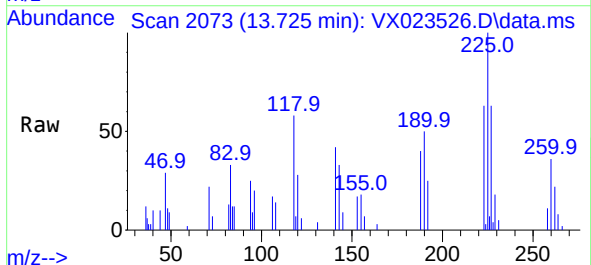
Tgt Ion:180 Resp: 5949
Ion Ratio Lower Upper
180 100
182 87.5 75.9 113.9
145 31.3 24.2 36.4

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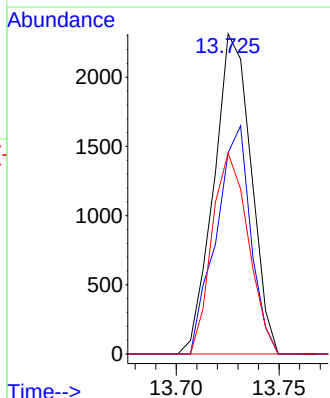
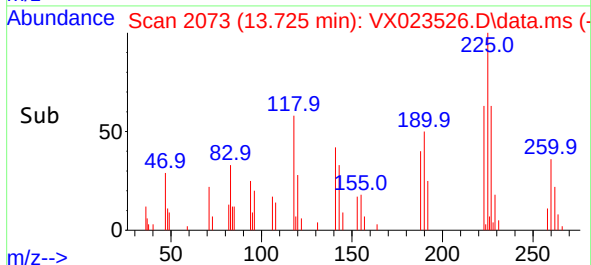
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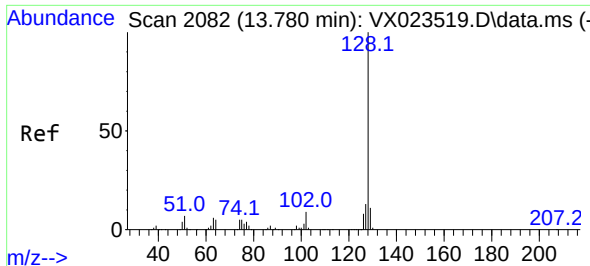


#90
Hexachlorobutadiene
Concen: 2.115 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36



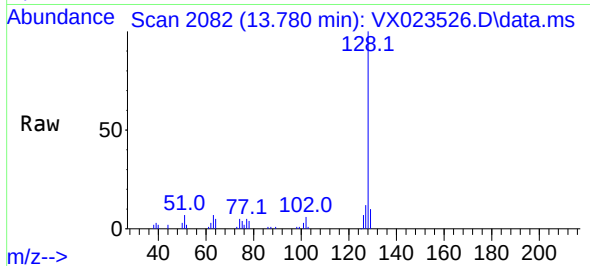
Tgt Ion:225 Resp: 2919
Ion Ratio Lower Upper
225 100
223 66.1 0.0 126.4
227 61.1 0.0 125.0





#91
Naphthalene
Concen: 1.675 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

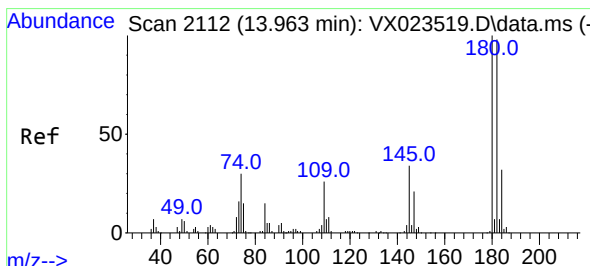
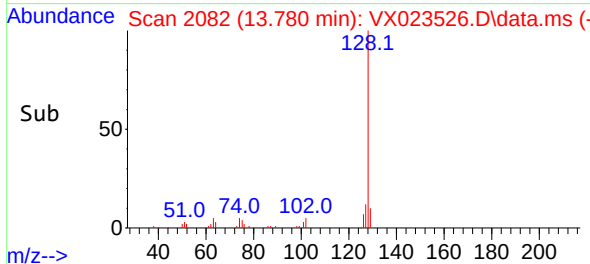
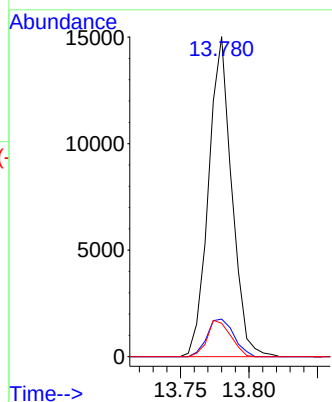
Instrument :
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ClientSampleId :
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Tgt Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.1	15.1
129	11.5	8.6	12.8

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#92
1,2,3-Trichlorobenzene
Concen: 1.856 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX023526.D
Acq: 03 Aug 2021 14:36

Tgt Ion	Ratio	Lower	Upper
180	100		
182	97.1	0.0	193.4
145	33.7	0.0	64.4

