

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082621\
 Data File : VX023975.D
 Acq On : 26 Aug 2021 19:04
 Operator : JC/MD
 Sample : M3535-04MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WVLY-SW-13-GW-082321MS

Manual Integrations
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 8/27/2021 4:45:21 PM

Quant Time: Aug 27 05:59:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	186305	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	300730	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	286194	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	146819	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	137876	53.025	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	106.040%
35) Dibromofluoromethane	5.397	113	104697	52.600	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	105.200%
50) Toluene-d8	8.653	98	380832	50.270	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.540%
62) 4-Bromofluorobenzene	11.085	95	151278	54.244	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	108.480%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.172	85	99171	50.452	ug/l	98
3) Chloromethane	1.294	50	103291	47.868	ug/l	99
4) Vinyl Chloride	1.374	62	101826	48.385	ug/l	99
5) Bromomethane	1.599	94	65675	49.635	ug/l	99
6) Chloroethane	1.678	64	65472	42.113	ug/l	99
7) Trichlorofluoromethane	1.886	101	168470	50.692	ug/l	98
8) Diethyl Ether	2.142	74	58247	50.187	ug/l	86
9) 1,1,2-Trichlorotrifluo...	2.331	101	98178	52.499	ug/l	97
10) Methyl Iodide	2.453	142	135757	52.136	ug/l	93
11) Tert butyl alcohol	2.983	59	131665	250.386	ug/l	98
12) 1,1-Dichloroethene	2.319	96	93376	52.225	ug/l	93
13) Acrolein	2.245	56	59576	190.385	ug/l	98
14) Allyl chloride	2.666	41	169195	51.348	ug/l	89
15) Acrylonitrile	3.075	53	303210	258.790	ug/l	97
16) Acetone	2.392	43	280380	241.160	ug/l	91
17) Carbon Disulfide	2.514	76	235393	55.200	ug/l	99
18) Methyl Acetate	2.715	43	139418	48.036	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	334748	53.793	ug/l	98
20) Methylene Chloride	2.794	84	107895	48.584	ug/l #	86
21) trans-1,2-Dichloroethene	3.093	96	98521	51.587	ug/l	93
22) Diisopropyl ether	3.776	45	350123	53.350	ug/l	94
23) Vinyl Acetate	3.733	43	1363639	256.860	ug/l #	94
24) 1,1-Dichloroethane	3.617	63	193277	52.918	ug/l	97
25) 2-Butanone	4.568	43	449335	255.163	ug/l	90
26) 2,2-Dichloropropane	4.483	77	138515	46.208	ug/l	100
27) cis-1,2-Dichloroethene	4.501	96	118153	51.993	ug/l	96
28) Bromochloromethane	4.910	49	89026	53.608	ug/l	94
29) Tetrahydrofuran	5.019	42	296142	259.628	ug/l	88
30) Chloroform	5.105	83	216149	55.892	ug/l	99
31) Cyclohexane	5.477	56	174890	52.352	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	181952	54.946	ug/l	97
36) 1,1-Dichloropropene	5.702	75	145263	52.159	ug/l	100
37) Ethyl Acetate	4.727	43	164386	48.019	ug/l #	93
38) Carbon Tetrachloride	5.690	117	162235	55.864	ug/l	99
39) Methylcyclohexane	7.385	83	177471	52.336	ug/l	96
40) Benzene	6.050	78	428868	52.078	ug/l	100

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	94437	50.887	ug/l	91
42) 1,2-Dichloroethane	6.098	62	176976	54.680	ug/l	94
43) Isopropyl Acetate	6.354	43	273015	50.985	ug/l #	91
44) Trichloroethene	7.135	130	115455	50.752	ug/l	100
45) 1,2-Dichloropropane	7.440	63	113986	52.126	ug/l	97
46) Dibromomethane	7.586	93	80972	53.209	ug/l	97
47) Bromodichloromethane	7.830	83	153097	55.612	ug/l	98
48) Methyl methacrylate	7.702	41	141224	54.063	ug/l	85
49) 1,4-Dioxane	7.665	88	53201	963.651	ug/l #	93
51) 4-Methyl-2-Pentanone	8.580	43	940827	271.804	ug/l	89
52) Toluene	8.726	92	279721	52.419	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	170050	47.914	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	174344	52.264	ug/l #	88
55) 1,1,2-Trichloroethane	9.159	97	115288	52.477	ug/l	98
56) Ethyl methacrylate	9.122	69	183345	48.859	ug/l #	78
57) 1,3-Dichloropropane	9.311	76	190966	52.409	ug/l	100
59) 2-Hexanone	9.433	43	747410	280.906	ug/l	86
60) Dibromochloromethane	9.525	129	120148	49.535	ug/l	98
61) 1,2-Dibromoethane	9.616	107	123496	53.211	ug/l	99
64) Tetrachloroethene	9.281	164	110451	48.319	ug/l	97
65) Chlorobenzene	10.085	112	306859	51.382	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	114324	53.785	ug/l	100
67) Ethyl Benzene	10.195	91	548578	52.602	ug/l	98
68) m/p-Xylenes	10.305	106	426834	107.454	ug/l	99
69) o-Xylene	10.646	106	208082	53.306	ug/l	97
70) Styrene	10.659	104	346495	54.486	ug/l	97
71) Bromoform	10.805	173	91275	52.736	ug/l #	100
73) Isopropylbenzene	10.963	105	554845	49.546	ug/l	99
74) N-amyl acetate	10.848	43	252301	49.853	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	185496	50.543	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	172372m	50.329	ug/l	
77) Bromobenzene	11.201	156	137510	49.855	ug/l	99
78) n-propylbenzene	11.311	91	650341	50.774	ug/l	99
79) 2-Chlorotoluene	11.366	91	397159	51.301	ug/l	100
80) 1,3,5-Trimethylbenzene	11.457	105	477332	51.868	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	58368	50.130	ug/l	89
82) 4-Chlorotoluene	11.457	91	453640	51.624	ug/l	99
83) tert-Butylbenzene	11.719	119	467140	52.264	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	471067	51.337	ug/l	99
85) sec-Butylbenzene	11.896	105	588277	51.986	ug/l	100
86) p-Isopropyltoluene	12.012	119	490462	52.662	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	252751	50.649	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	248795	49.988	ug/l	98
89) n-Butylbenzene	12.335	91	429374	51.634	ug/l	97
90) Hexachloroethane	12.542	117	84656	52.083	ug/l	92
91) 1,2-Dichlorobenzene	12.335	146	244438	50.561	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	40912	47.649	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	141333	48.574	ug/l	98
94) Hexachlorobutadiene	13.725	225	64685	49.878	ug/l	97
95) Naphthalene	13.780	128	498481	46.510	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	144455	49.850	ug/l	98

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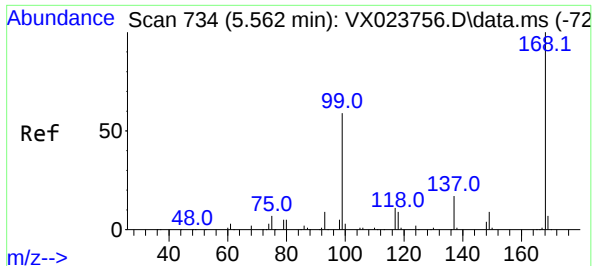
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



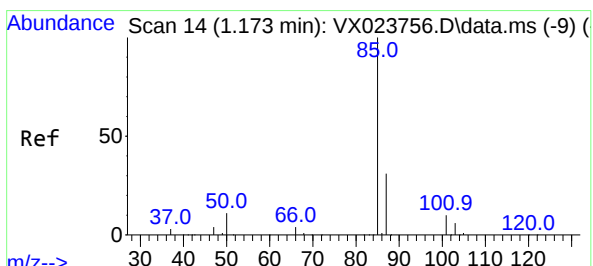
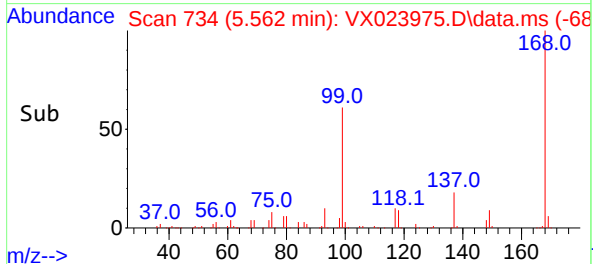
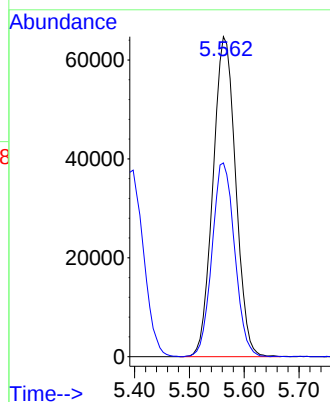
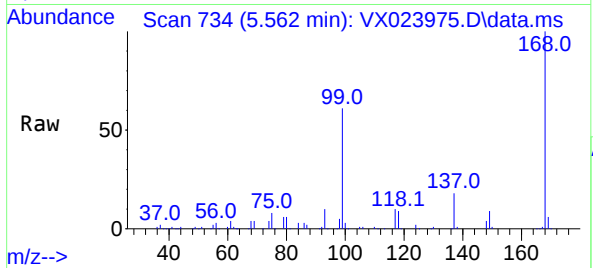
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 168 Resp: 186305
Ion Ratio Lower Upper
168 100
99 60.5 45.8 68.6

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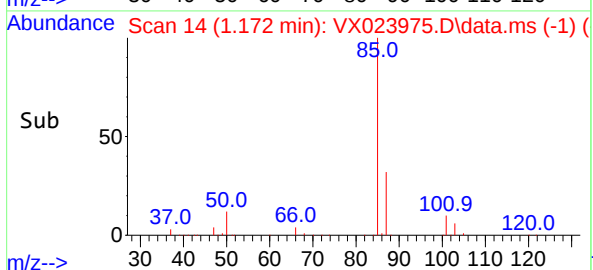
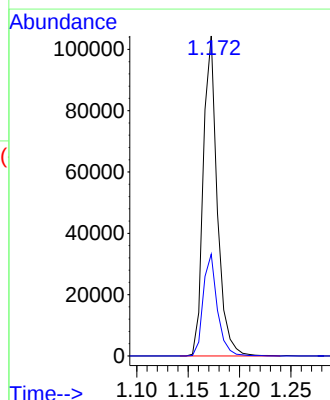
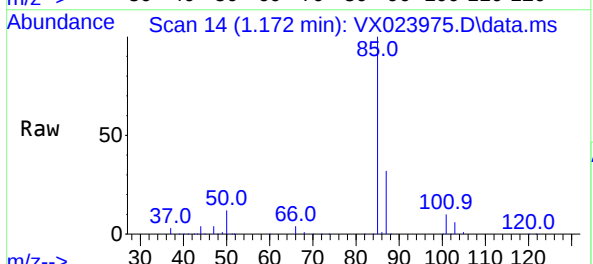
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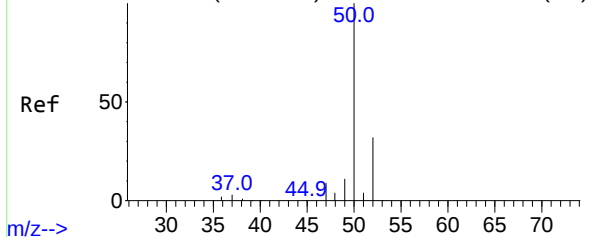


#2
Dichlorodifluoromethane
Concen: 50.452 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 85 Resp: 99171
Ion Ratio Lower Upper
85 100
87 31.8 16.4 49.2

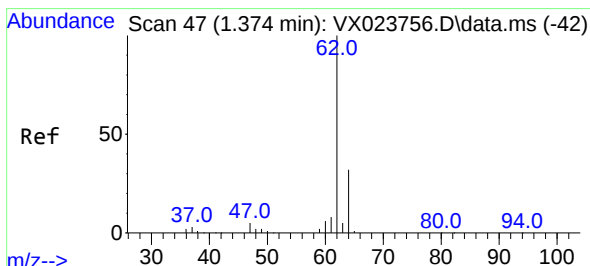
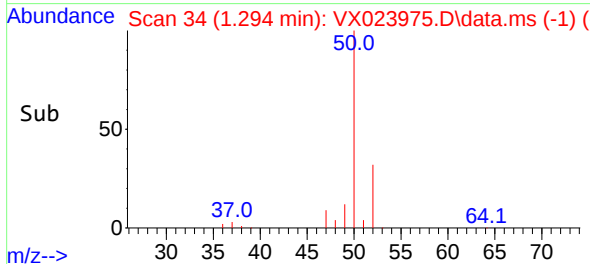
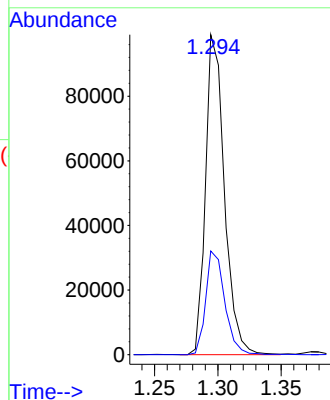
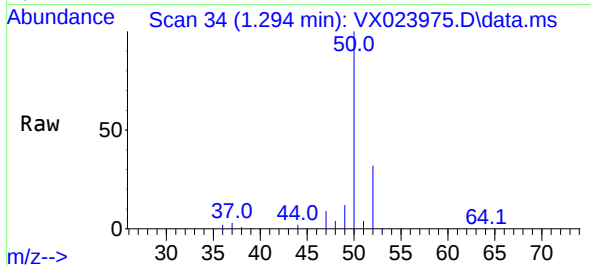


Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



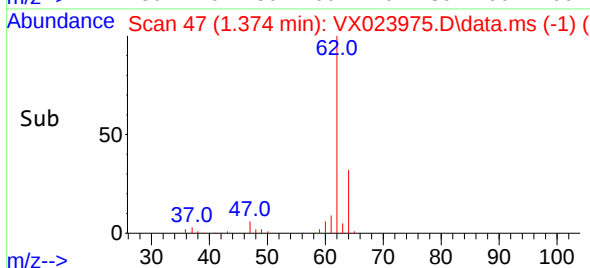
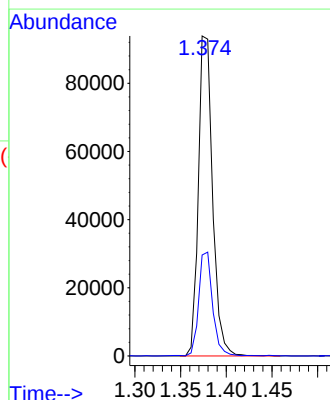
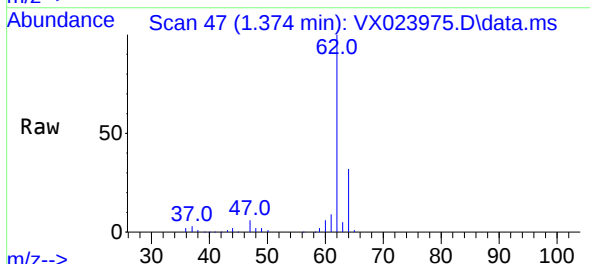
#3
Chloromethane
Concen: 47.868 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 50 Resp: 103291
Ion Ratio Lower Upper
50 100
52 32.4 26.4 39.6



#4
Vinyl Chloride
Concen: 48.385 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

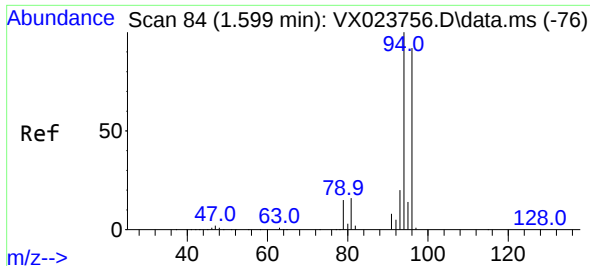
Tgt Ion: 62 Resp: 101826
Ion Ratio Lower Upper
62 100
64 31.5 25.7 38.5



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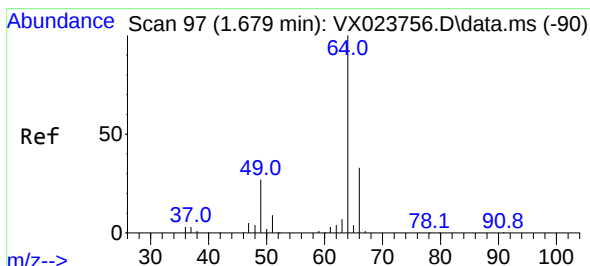
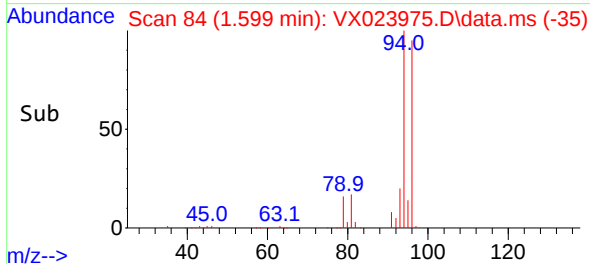
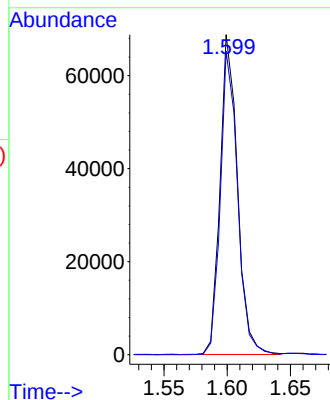
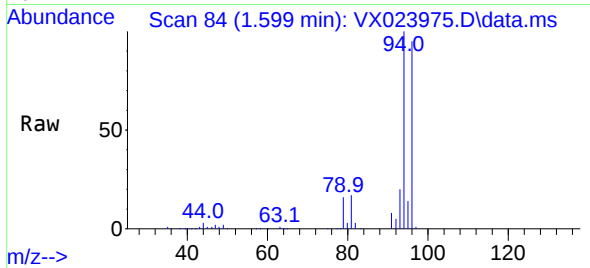
#5
Bromomethane
Concen: 49.635 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 94 Resp: 65675
Ion Ratio Lower Upper
94 100
96 94.9 76.4 114.6

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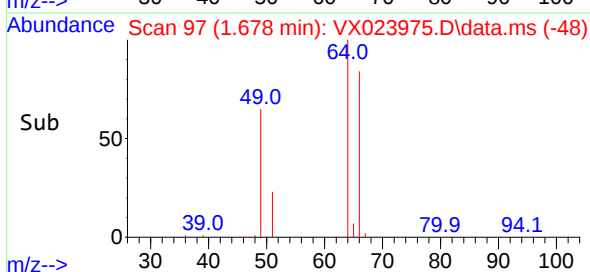
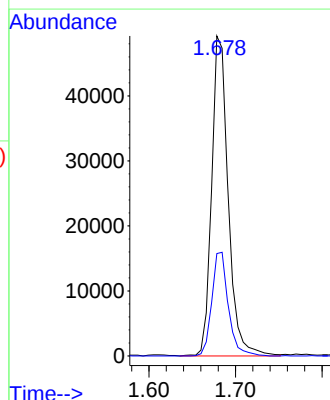
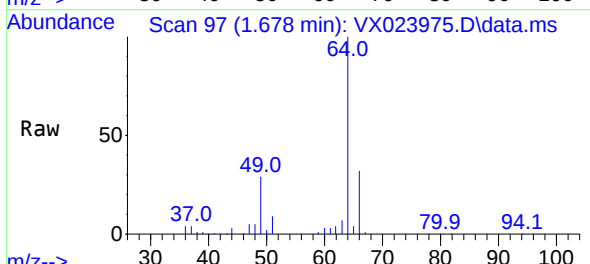
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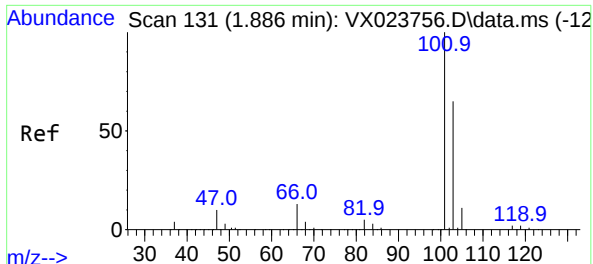
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#6
Chloroethane
Concen: 42.113 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 64 Resp: 65472
Ion Ratio Lower Upper
64 100
66 32.0 25.4 38.0





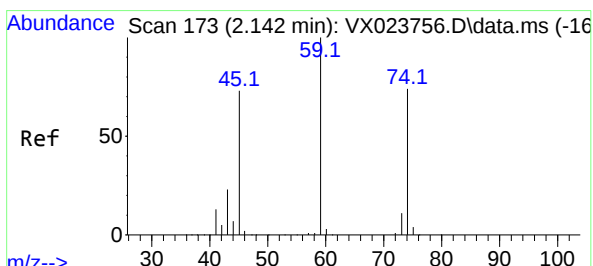
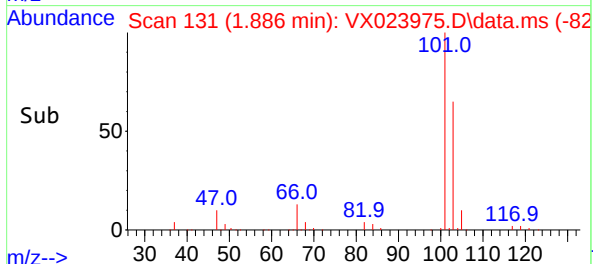
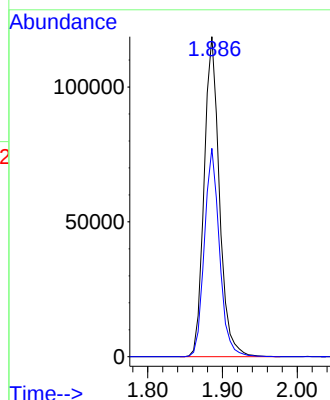
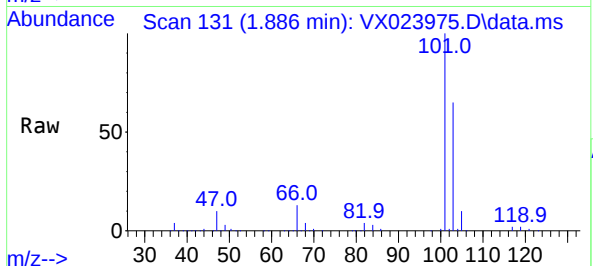
#7
Trichlorofluoromethane
Concen: 50.692 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion:101 Resp: 168470
Ion Ratio Lower Upper
101 100
103 65.1 53.2 79.8

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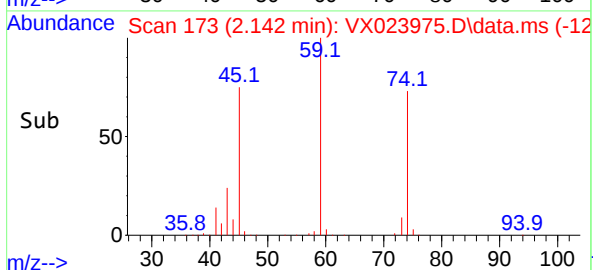
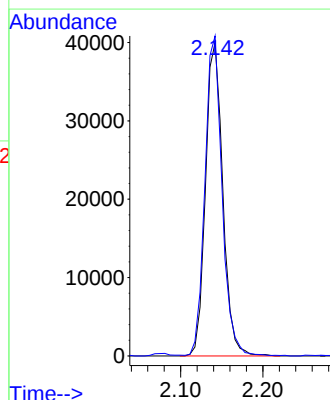
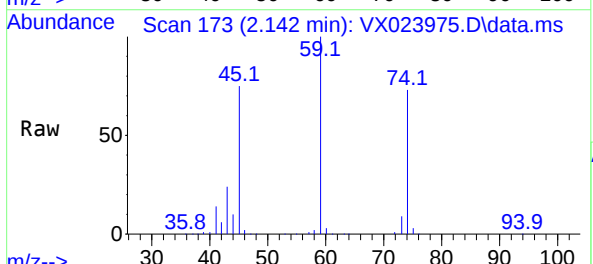
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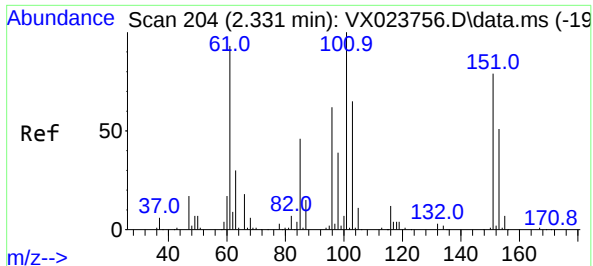
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#8
Diethyl Ether
Concen: 50.187 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 74 Resp: 58247
Ion Ratio Lower Upper
74 100
45 101.8 44.5 133.5





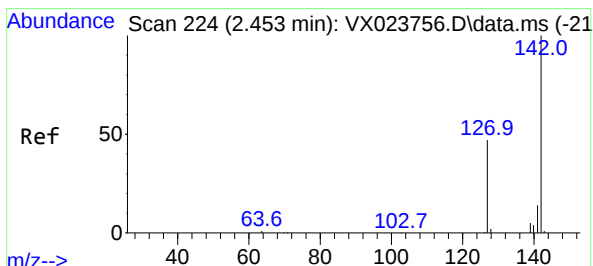
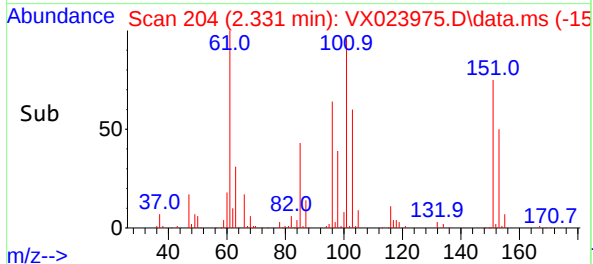
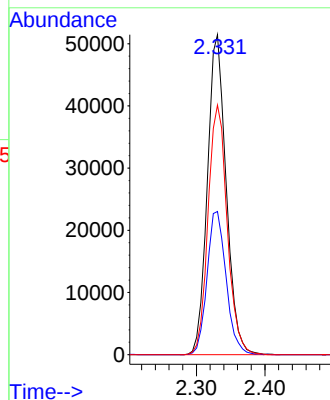
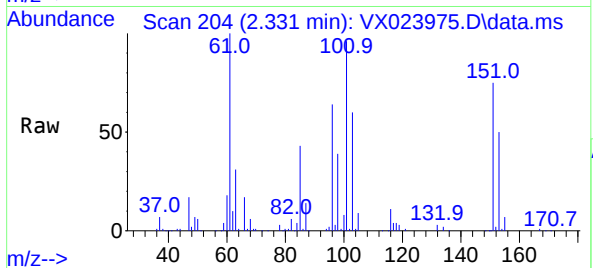
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.499 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion:	101	Resp:	98178
Ion	Ratio	Lower	Upper
101	100		
85	45.5	34.9	52.3
151	79.5	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

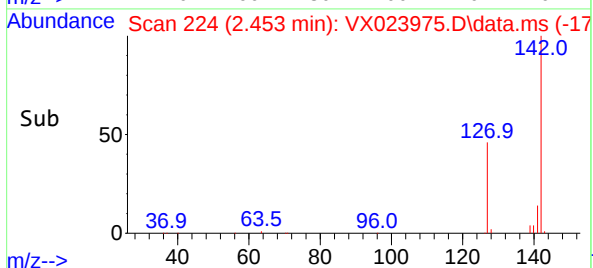
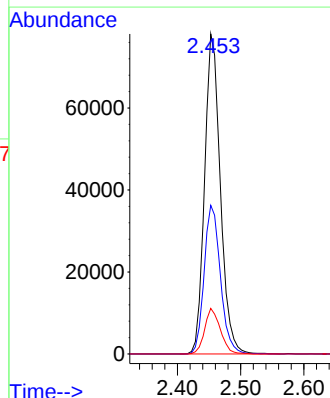
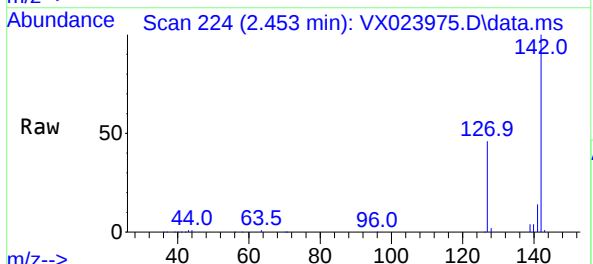
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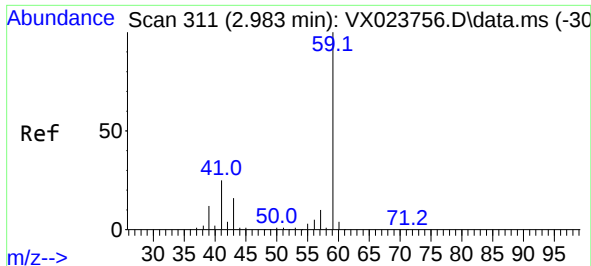
MMDadoda
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#10
Methyl Iodide
Concen: 52.136 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

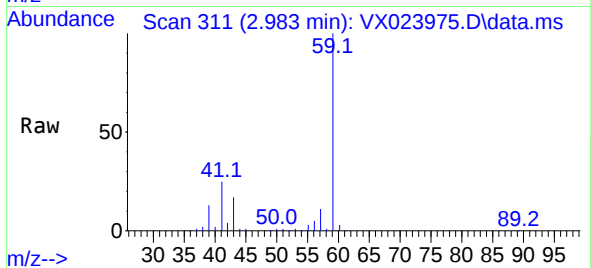
Tgt Ion:	142	Resp:	135757
Ion	Ratio	Lower	Upper
142	100		
127	47.9	33.3	49.9
141	14.2	11.4	17.0





#11
Tert butyl alcohol
Concen: 250.386 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

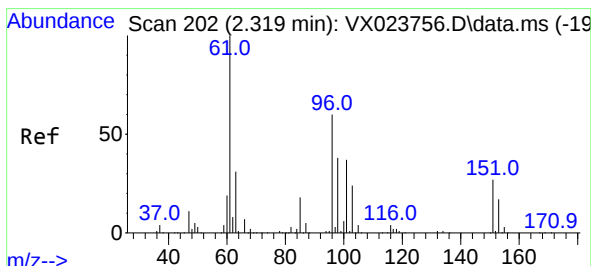
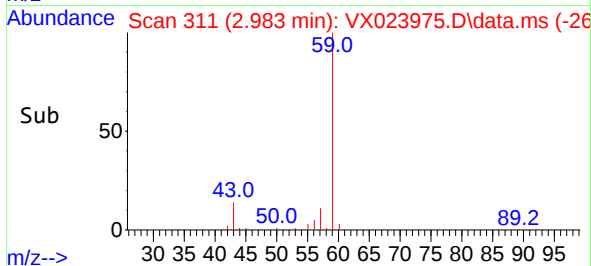
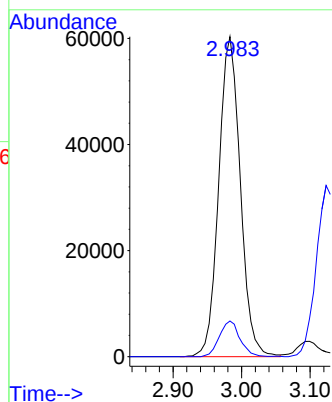
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS



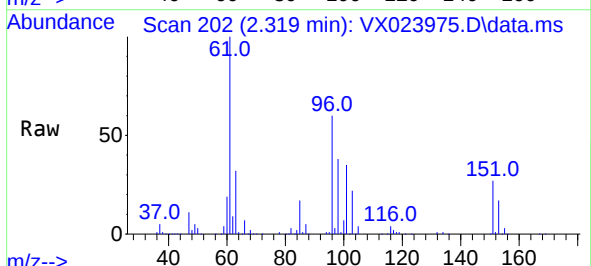
Tgt Ion: 59 Resp: 131665
Ion Ratio Lower Upper
59 100
57 10.7 7.8 11.8

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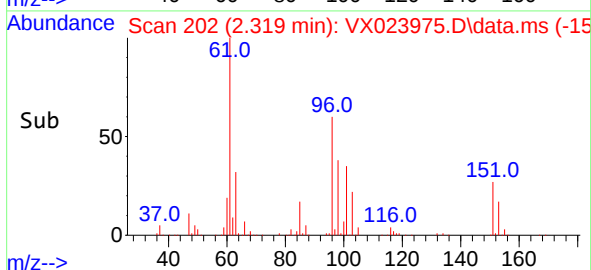
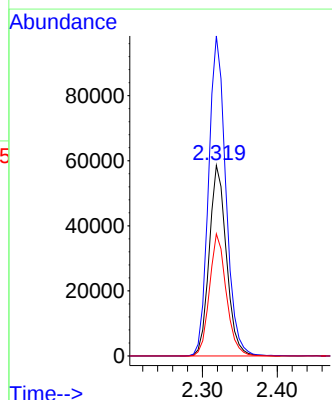
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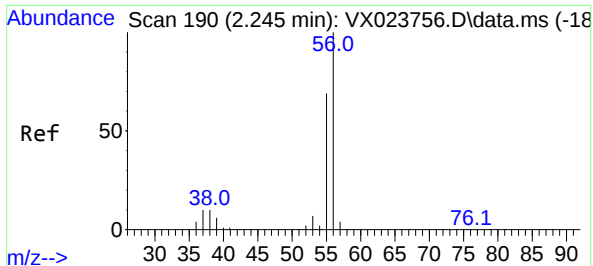


#12
1,1-Dichloroethene
Concen: 52.225 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04



Tgt Ion: 96 Resp: 93376
Ion Ratio Lower Upper
96 100
61 167.9 124.6 187.0
98 64.1 50.6 76.0





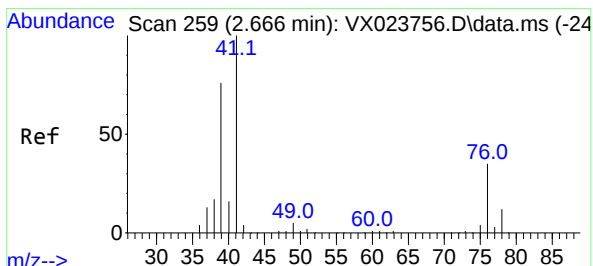
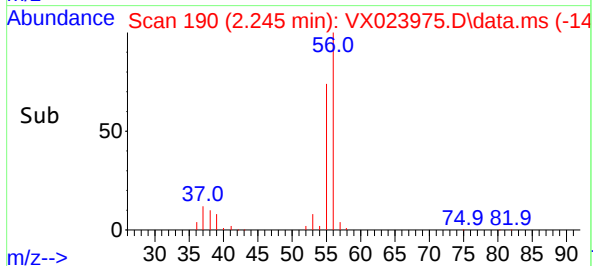
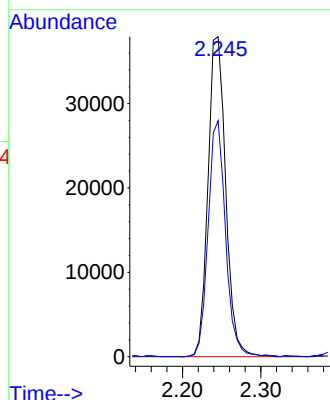
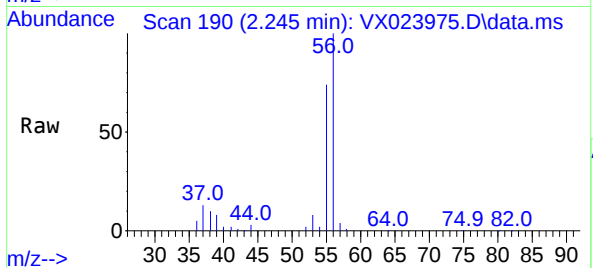
#13
Acrolein
Concen: 190.385 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 56 Resp: 59576
Ion Ratio Lower Upper
56 100
55 72.3 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

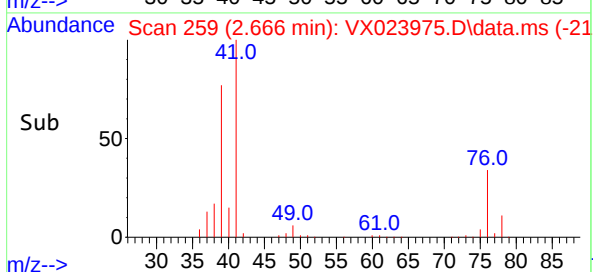
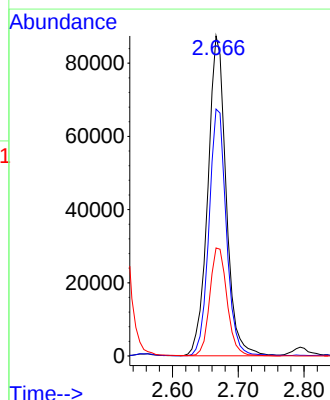
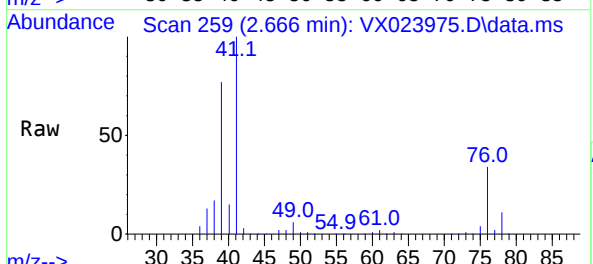
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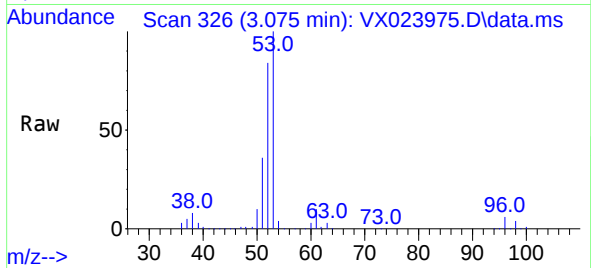
#14
Allyl chloride
Concen: 51.348 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 41 Resp: 169195
Ion Ratio Lower Upper
41 100
39 73.2 51.6 77.4
76 32.0 30.5 45.7

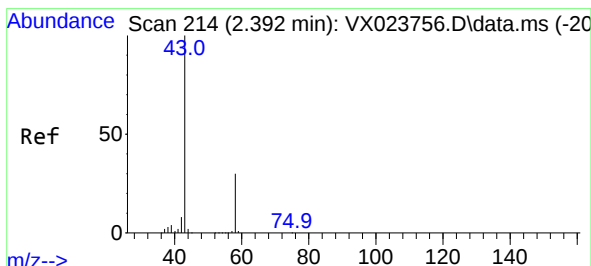
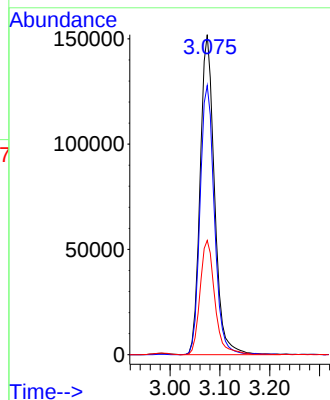
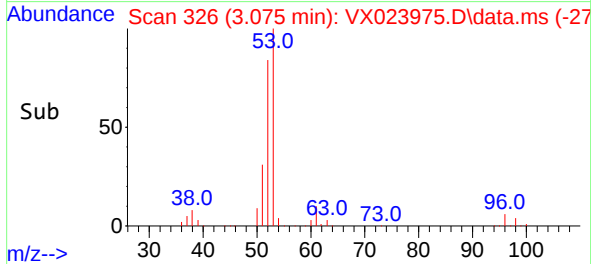




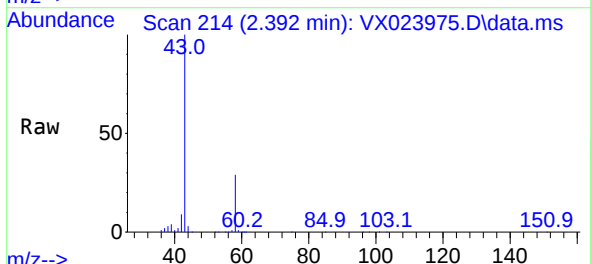
#15
Acrylonitrile
Concen: 258.790 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04



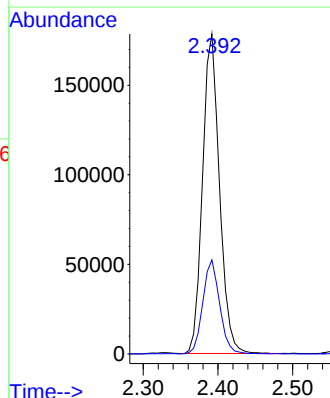
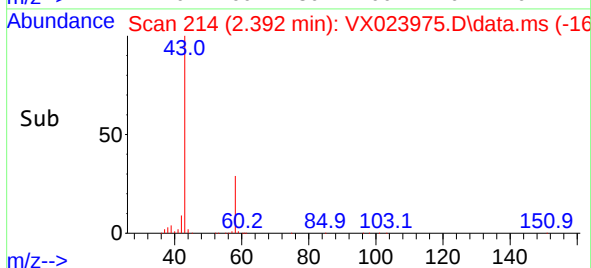
Tgt Ion: 53 Resp: 303210
Ion Ratio Lower Upper
53 100
52 84.2 65.3 97.9
51 36.8 28.2 42.2



#16
Acetone
Concen: 241.160 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04



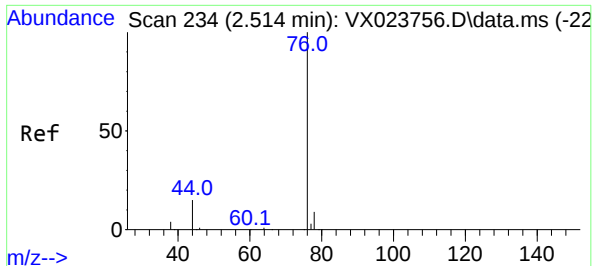
Tgt Ion: 43 Resp: 280380
Ion Ratio Lower Upper
43 100
58 29.4 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

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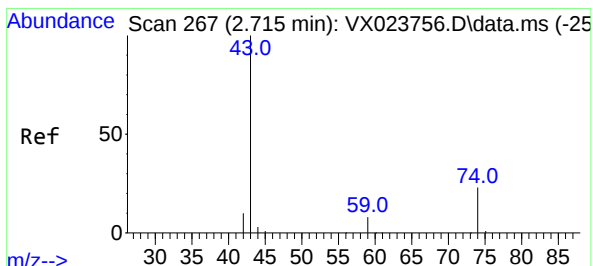
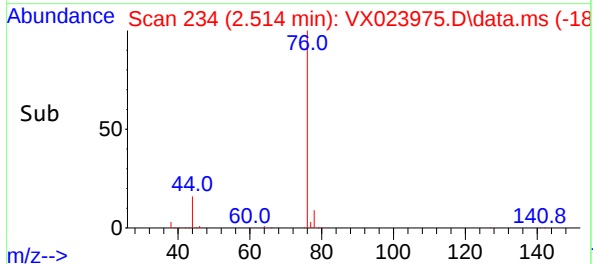
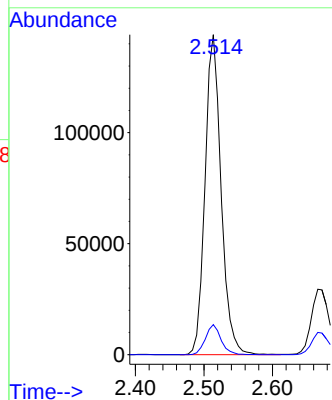
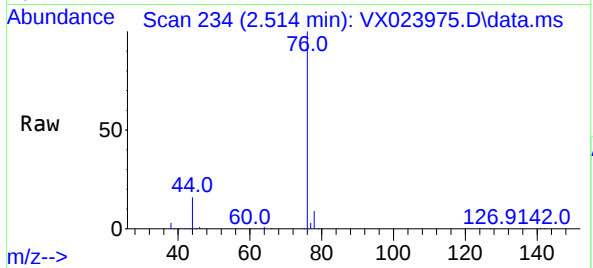
#17
Carbon Disulfide
Concen: 55.200 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 76 Resp: 235393
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

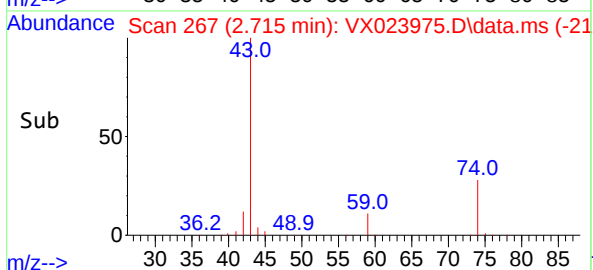
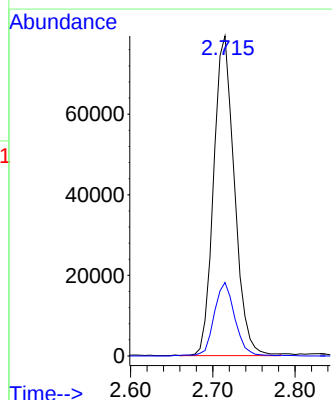
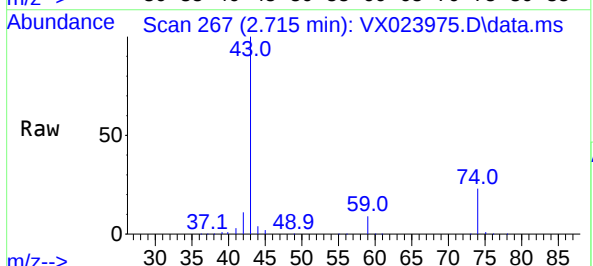
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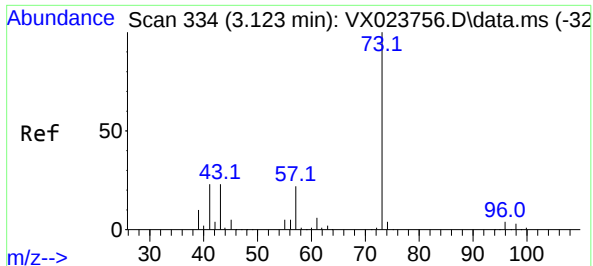
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#18
Methyl Acetate
Concen: 48.036 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 43 Resp: 139418
Ion Ratio Lower Upper
43 100
74 23.0 21.9 32.9





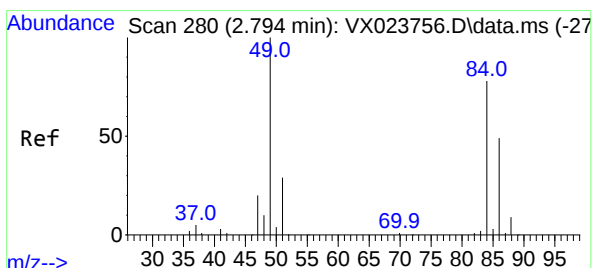
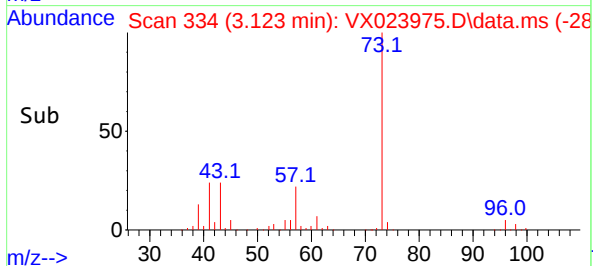
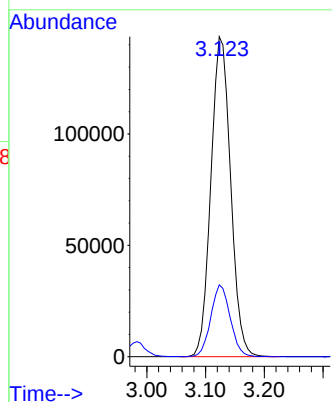
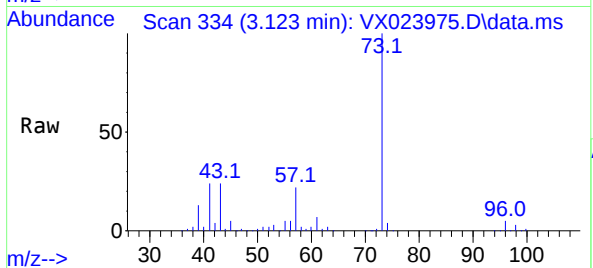
#19
Methyl tert-butyl Ether
Concen: 53.793 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 73 Resp: 334748
Ion Ratio Lower Upper
73 100
57 22.5 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

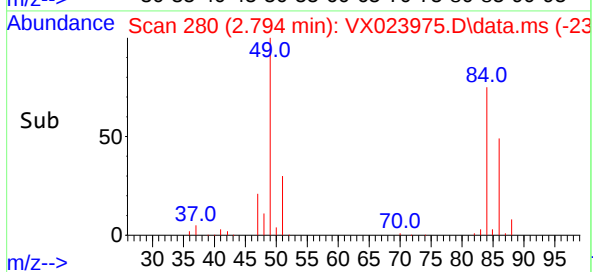
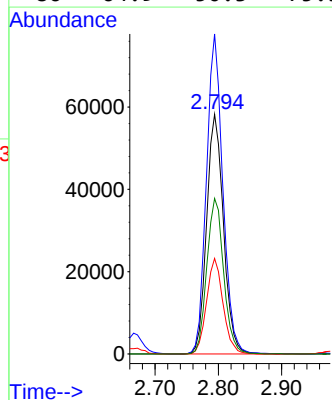
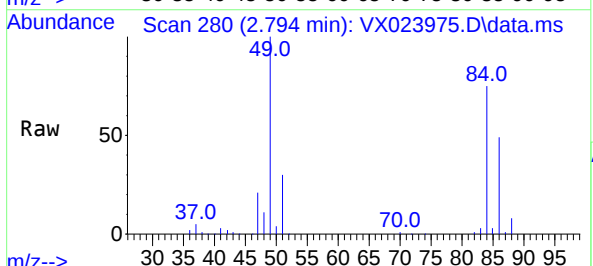
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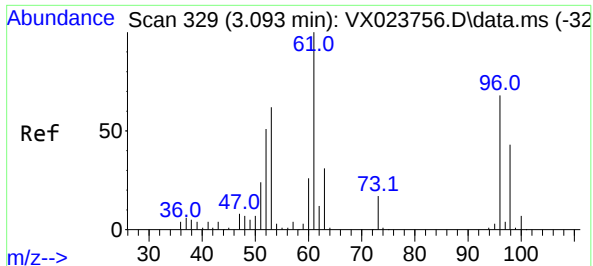
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#20
Methylene Chloride
Concen: 48.584 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 84 Resp: 107895
Ion Ratio Lower Upper
84 100
49 133.5 88.6 132.8#
51 39.9 27.0 40.6
86 64.9 50.3 75.5





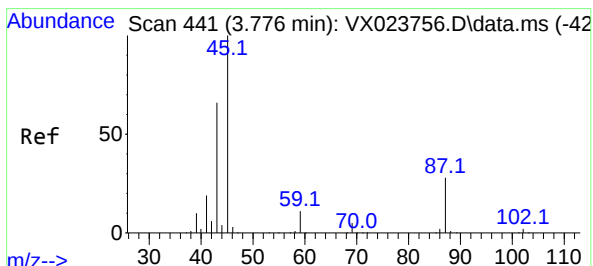
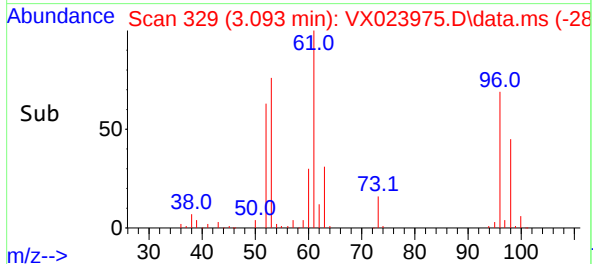
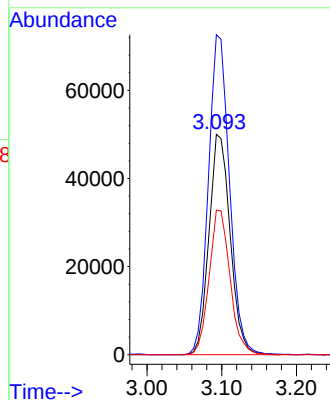
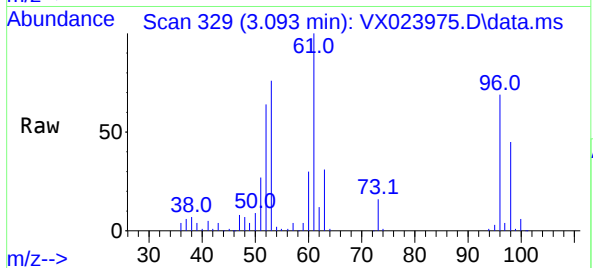
#21
trans-1,2-Dichloroethene
Concen: 51.587 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 96 Resp: 98521
Ion Ratio Lower Upper
96 100
61 145.2 107.7 161.5
98 65.6 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

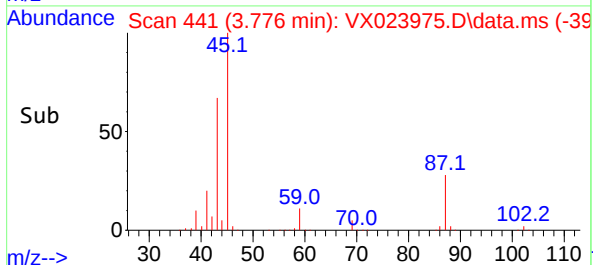
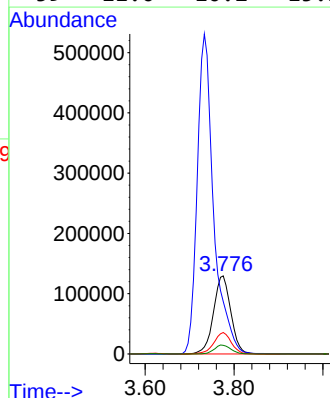
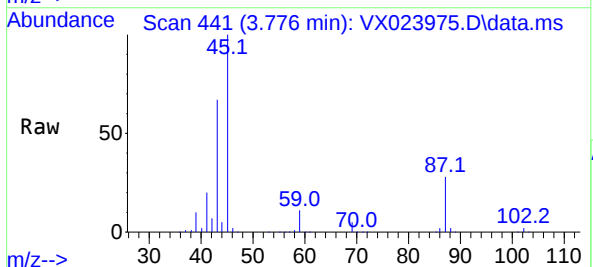
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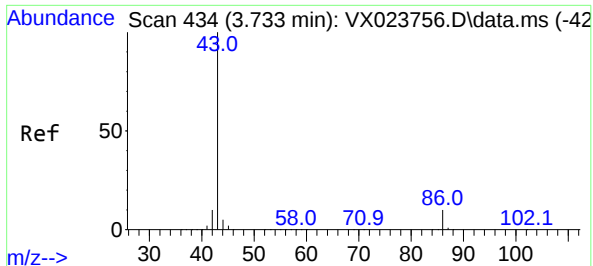
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#22
Diisopropyl ether
Concen: 53.350 ug/l
RT: 3.776 min Scan# 441
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 45 Resp: 350123
Ion Ratio Lower Upper
45 100
43 67.1 58.0 87.0
87 27.5 25.4 38.0
59 11.0 10.2 15.2





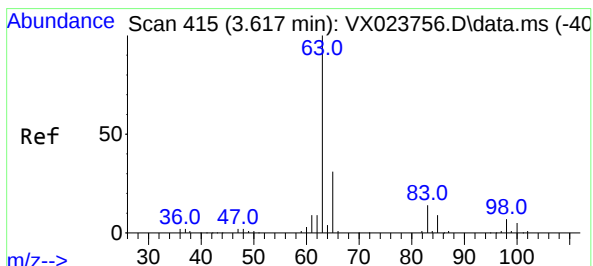
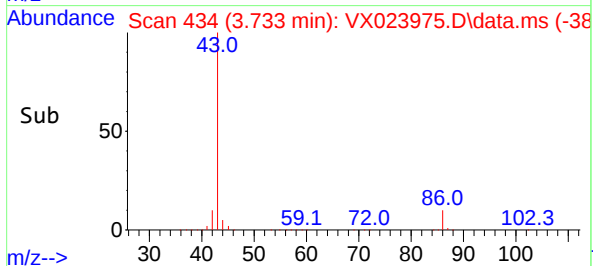
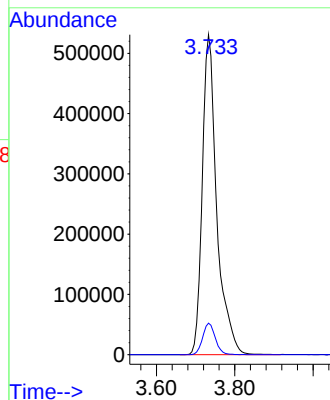
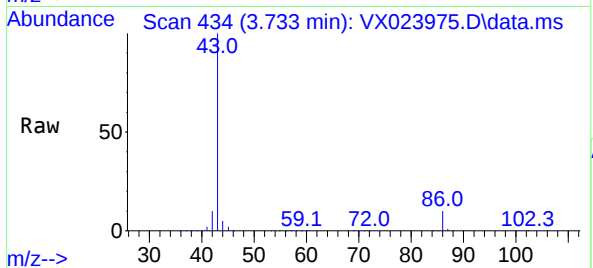
#23
 Vinyl Acetate
 Concen: 256.860 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX023975.D
 Acq: 26 Aug 2021 19:04

Tgt Ion: 43 Resp: 1363639
 Ion Ratio Lower Upper
 43 100
 86 9.9 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 WVLY-SW-13-GW-082321MS

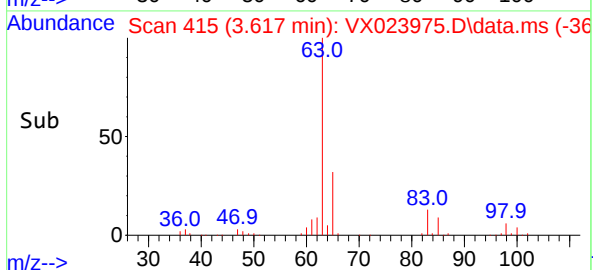
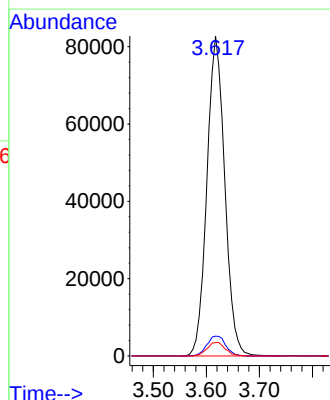
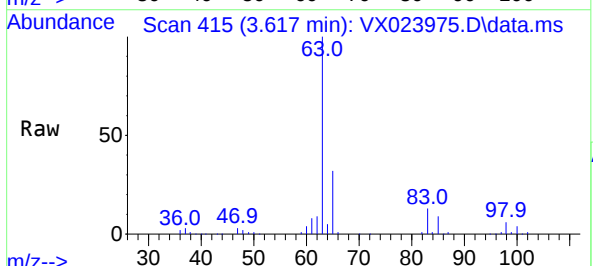
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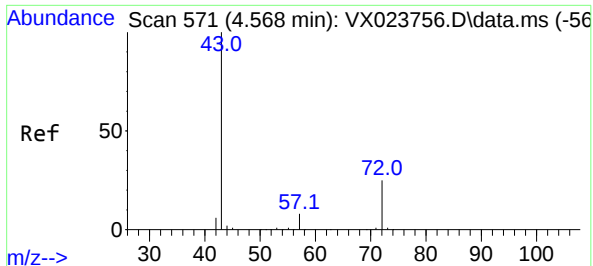
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#24
 1,1-Dichloroethane
 Concen: 52.918 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023975.D
 Acq: 26 Aug 2021 19:04

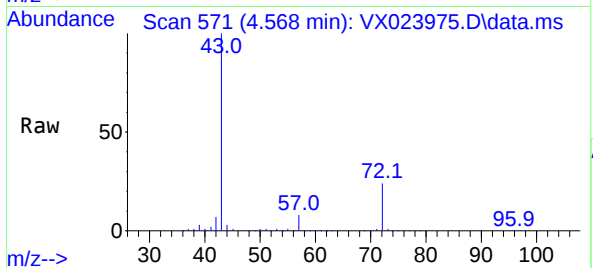
Tgt Ion: 63 Resp: 193277
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.8 11.2
 100 4.1 2.5 7.5





#25
2-Butanone
Concen: 255.163 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

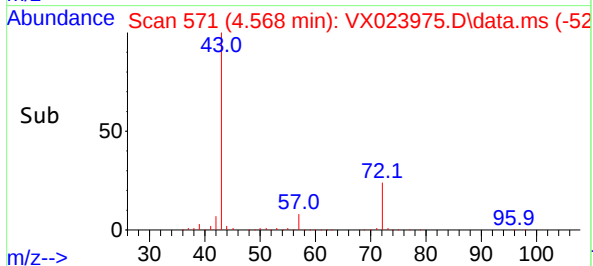
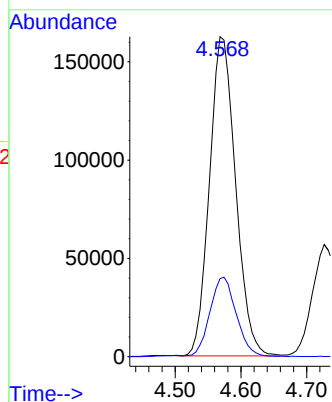
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS



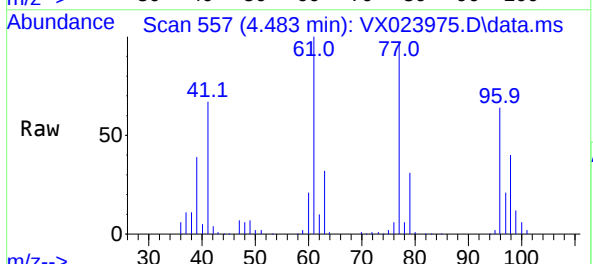
Tgt Ion: 43 Resp: 449335
Ion Ratio Lower Upper
43 100
72 24.3 23.7 35.5

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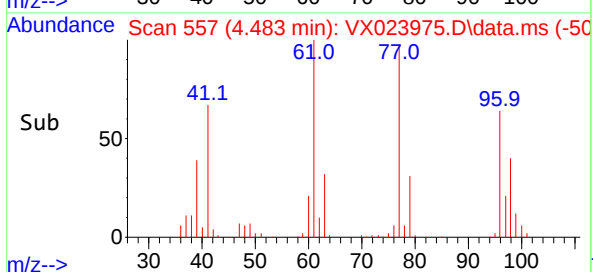
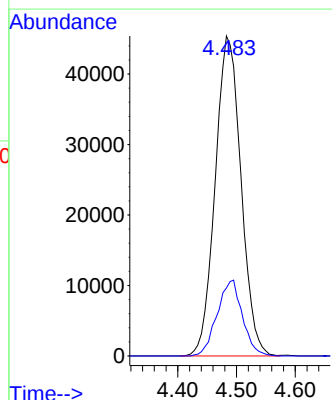
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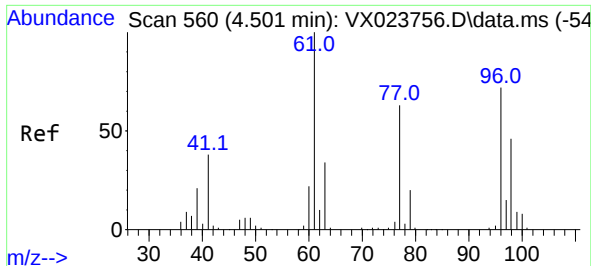


#26
2,2-Dichloropropane
Concen: 46.208 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04



Tgt Ion: 77 Resp: 138515
Ion Ratio Lower Upper
77 100
97 23.2 11.7 35.1





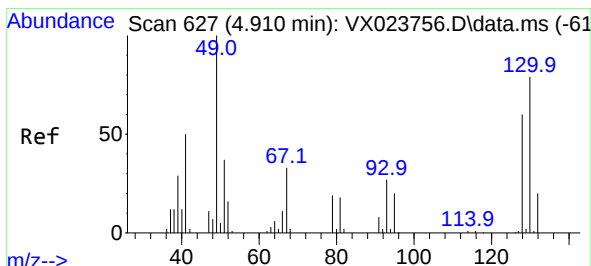
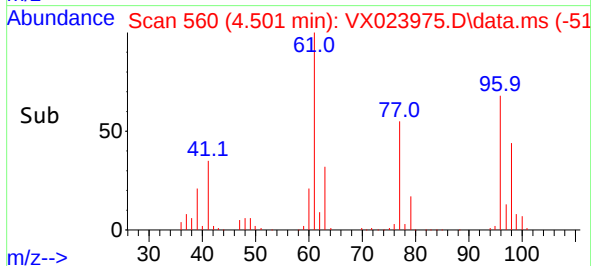
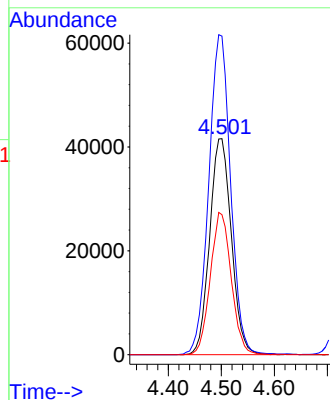
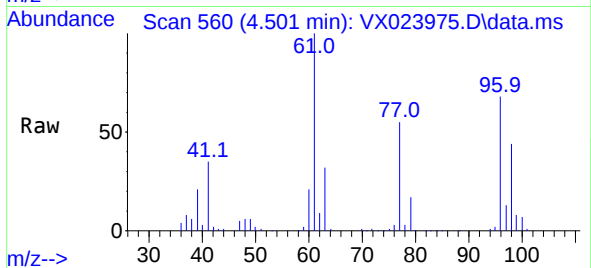
#27
cis-1,2-Dichloroethene
Concen: 51.993 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 96 Resp: 118153
Ion Ratio Lower Upper
96 100
61 149.2 0.0 285.6
98 63.5 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

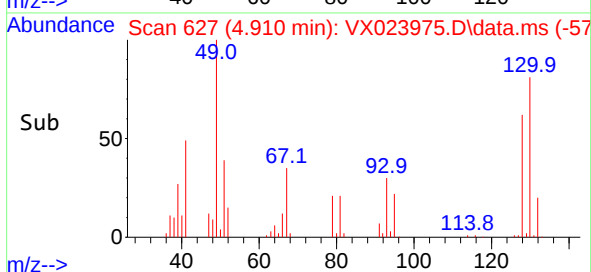
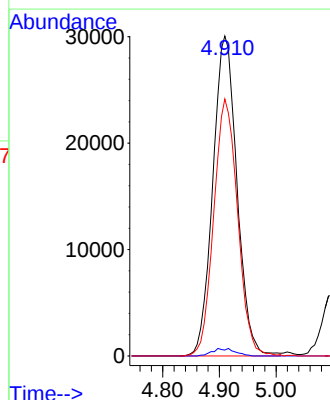
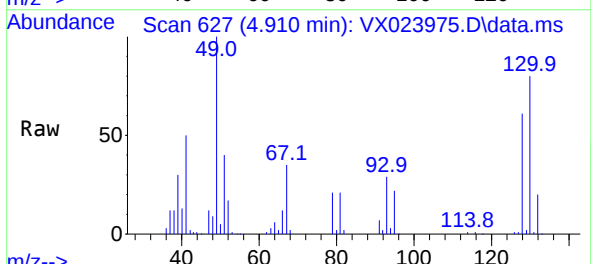
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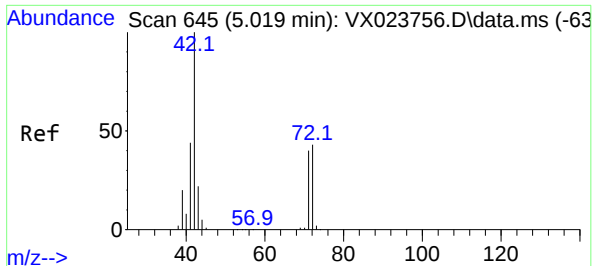
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#28
Bromochloromethane
Concen: 53.608 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 49 Resp: 89026
Ion Ratio Lower Upper
49 100
129 2.2 0.0 4.0
130 79.2 68.2 102.2





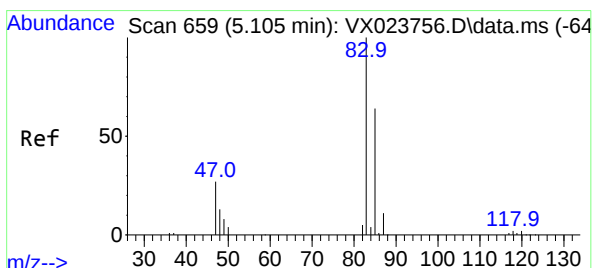
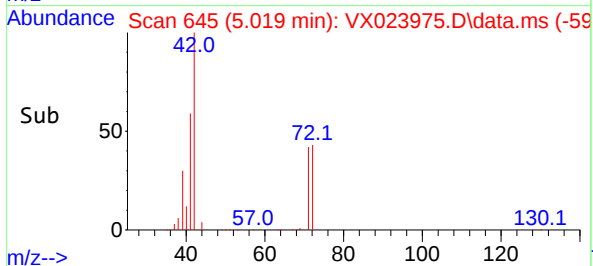
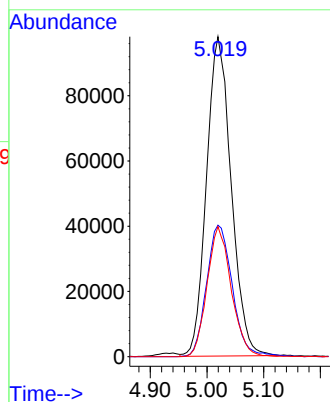
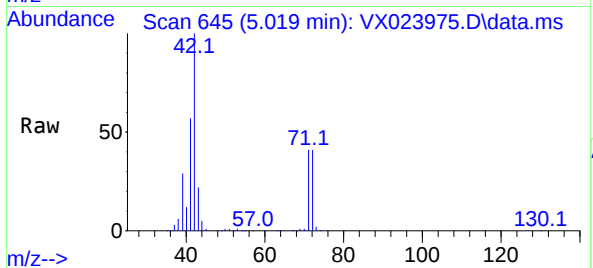
#29
Tetrahydrofuran
Concen: 259.628 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 42 Resp: 296142
Ion Ratio Lower Upper
42 100
72 43.1 41.7 62.5
71 39.8 38.4 57.6

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

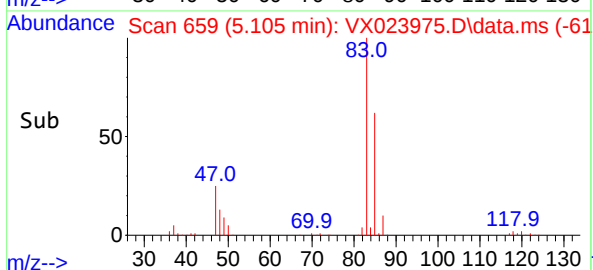
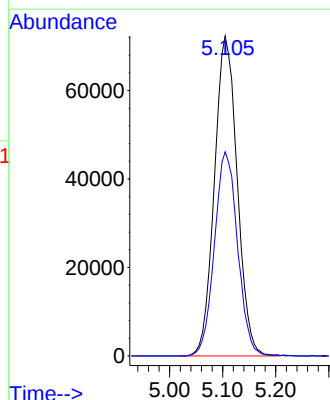
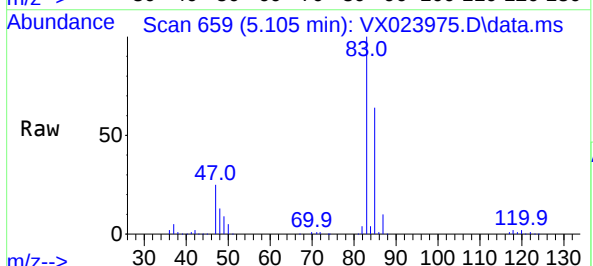
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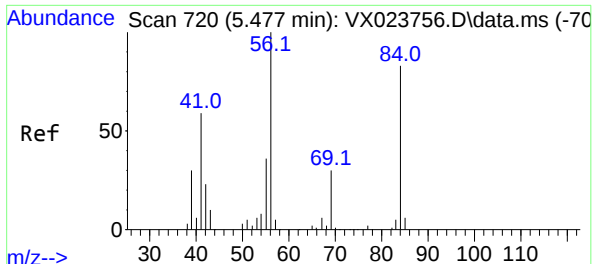
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#30
Chloroform
Concen: 55.892 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 83 Resp: 216149
Ion Ratio Lower Upper
83 100
85 63.8 52.0 78.0





#31

Cyclohexane

Concen: 52.352 ug/l

RT: 5.477 min Scan# 720

Delta R.T. -0.000 min

Lab File: VX023975.D

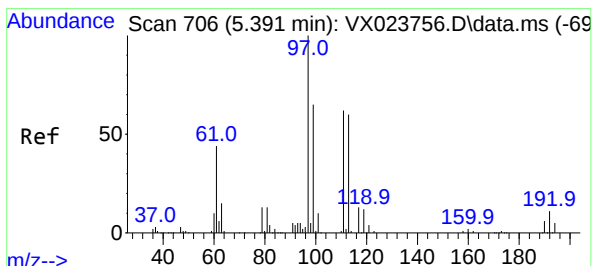
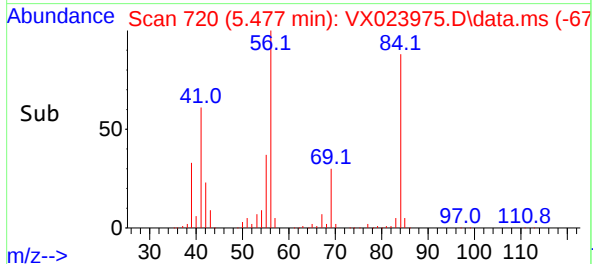
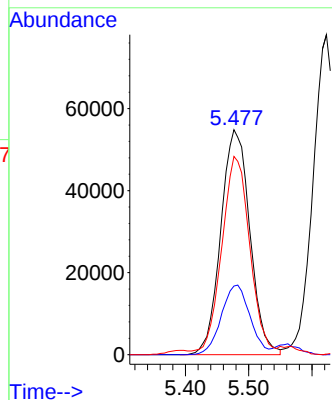
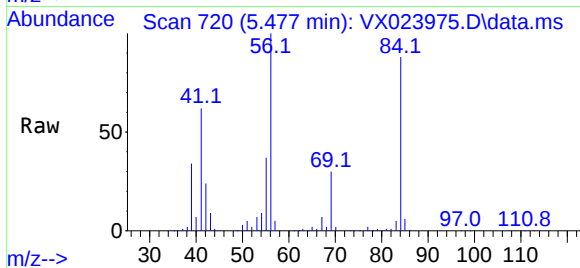
Acq: 26 Aug 2021 19:04

Tgt Ion:	56	Resp:	174890
Ion	Ratio	Lower	Upper
56	100		
69	30.5	25.3	37.9
84	86.2	71.4	107.0

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

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#32

1,1,1-Trichloroethane

Concen: 54.946 ug/l

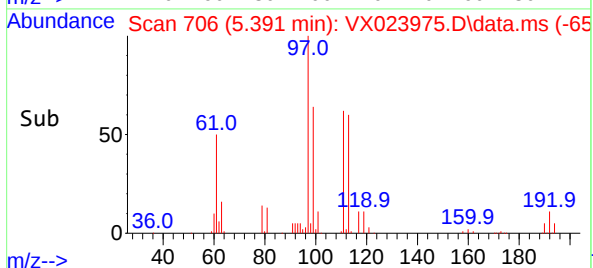
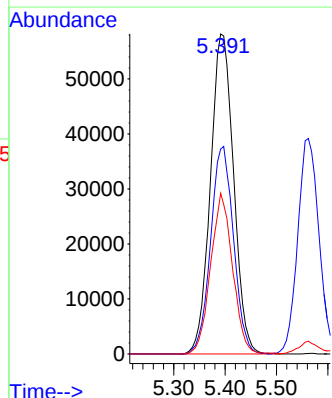
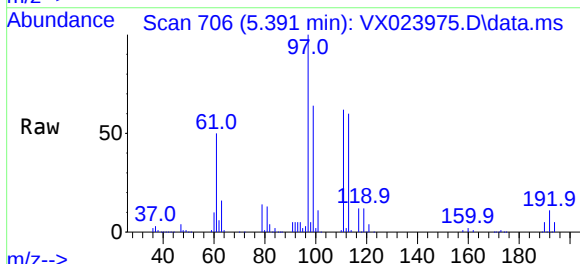
RT: 5.391 min Scan# 706

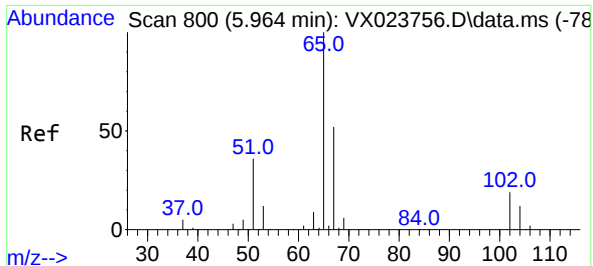
Delta R.T. 0.000 min

Lab File: VX023975.D

Acq: 26 Aug 2021 19:04

Tgt Ion:	97	Resp:	181952
Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.5	77.3
61	47.5	34.2	51.4





#33

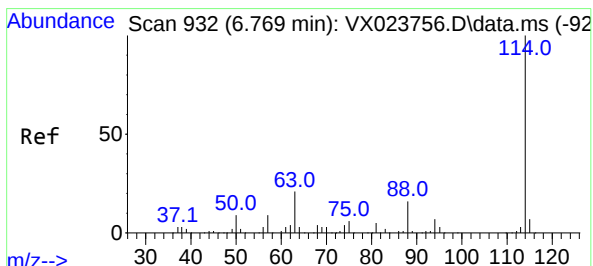
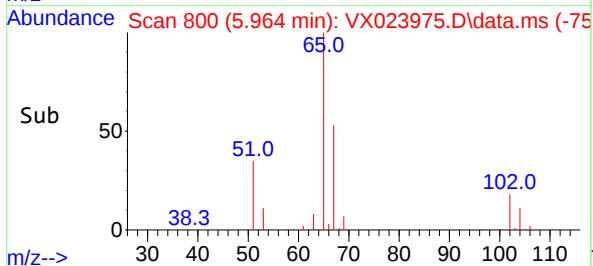
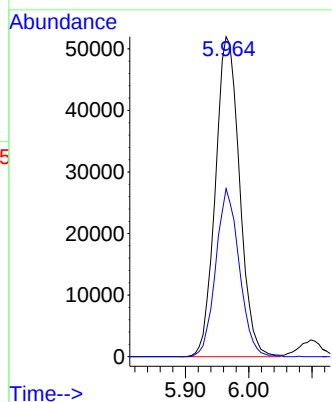
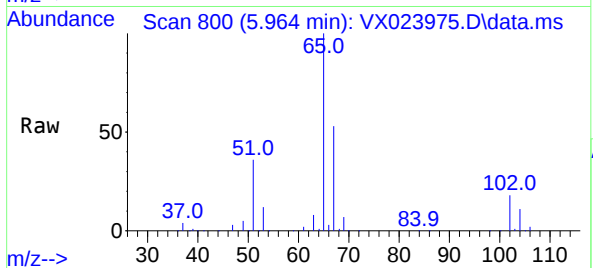
1,2-Dichloroethane-d4
Concen: 53.025 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 65 Resp: 137876
Ion Ratio Lower Upper
65 100
67 51.0 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

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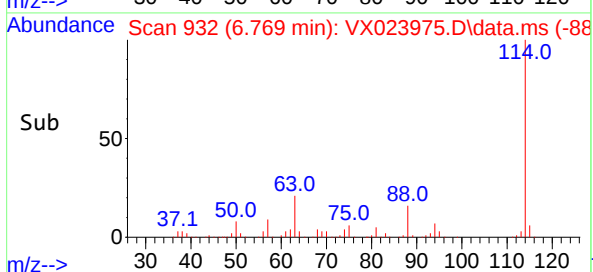
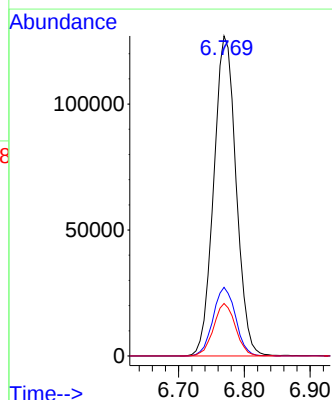
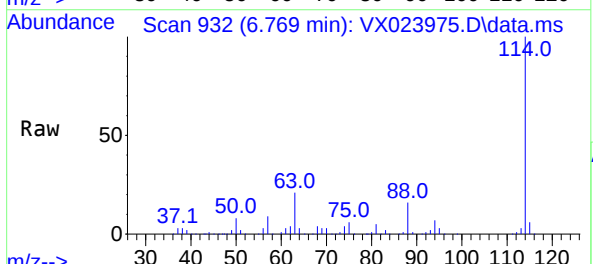
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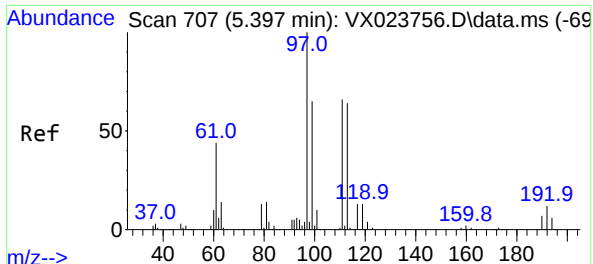


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

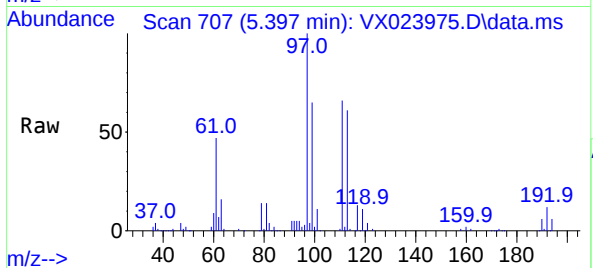
Tgt Ion: 114 Resp: 300730
Ion Ratio Lower Upper
114 100
63 21.4 0.0 40.8
88 16.4 0.0 32.8





#35
Dibromofluoromethane
Concen: 52.600 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

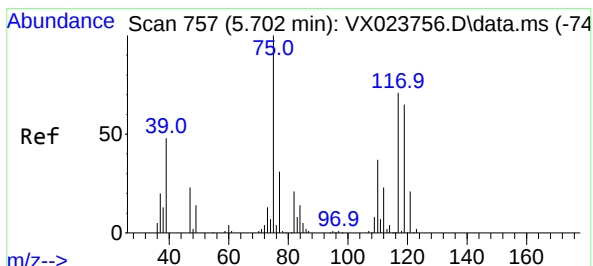
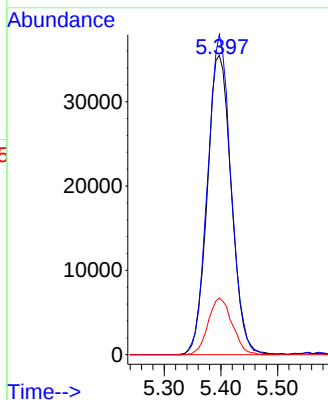
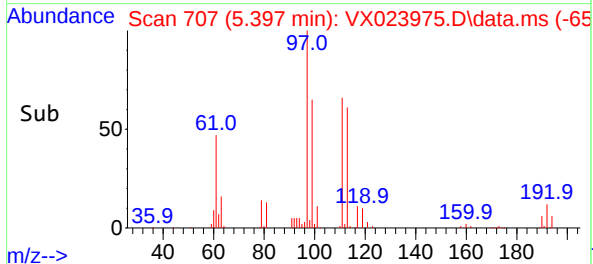
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS



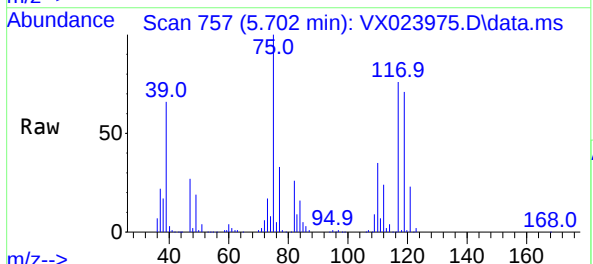
Tgt Ion:113 Resp: 104697
Ion Ratio Lower Upper
113 100
111 103.6 81.9 122.9
192 18.8 16.7 25.1

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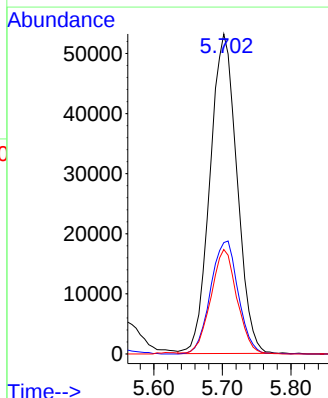
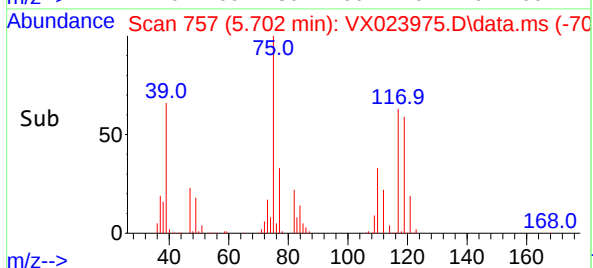
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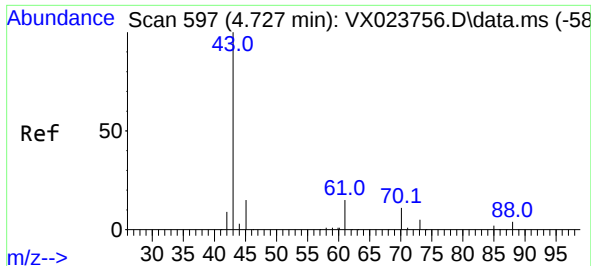


#36
1,1-Dichloropropene
Concen: 52.159 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

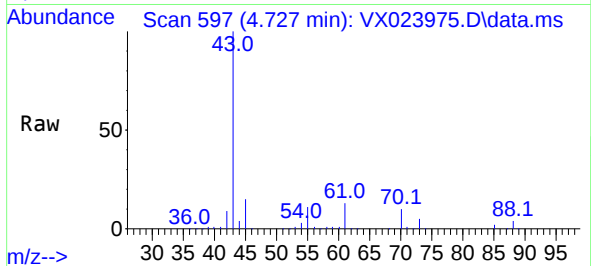


Tgt Ion: 75 Resp: 145263
Ion Ratio Lower Upper
75 100
110 36.3 18.1 54.4
77 31.8 25.3 37.9

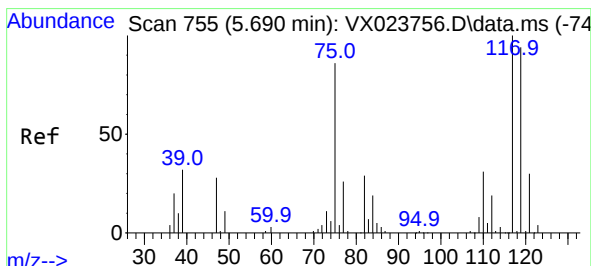
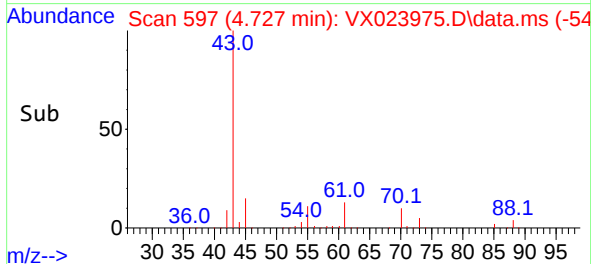
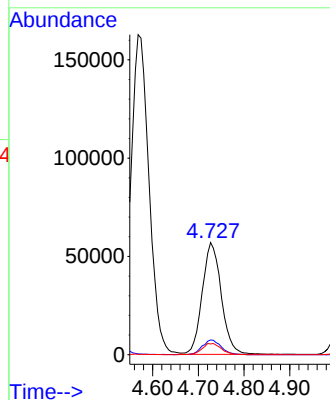




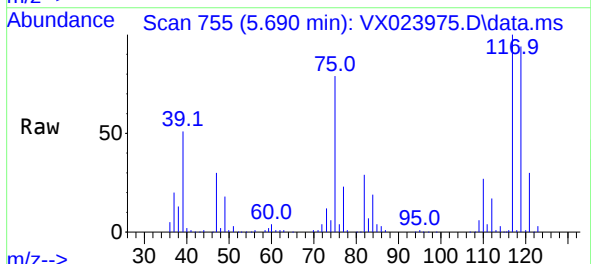
#37
Ethyl Acetate
Concen: 48.019 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04



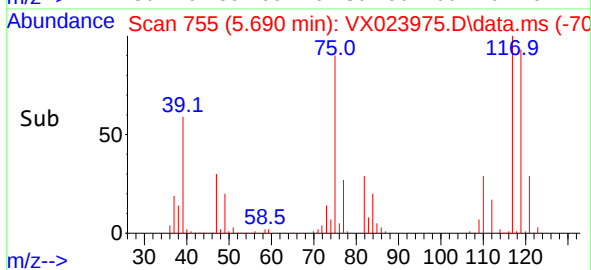
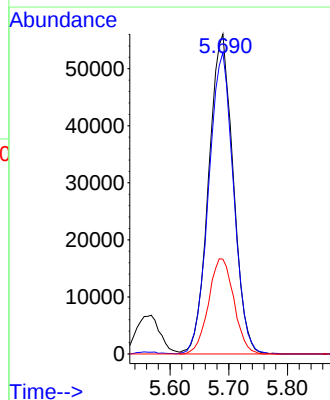
Tgt Ion: 43 Resp: 164386
Ion Ratio Lower Upper
43 100
61 13.1 12.8 19.2
70 10.1 10.5 15.7#



#38
Carbon Tetrachloride
Concen: 55.864 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04



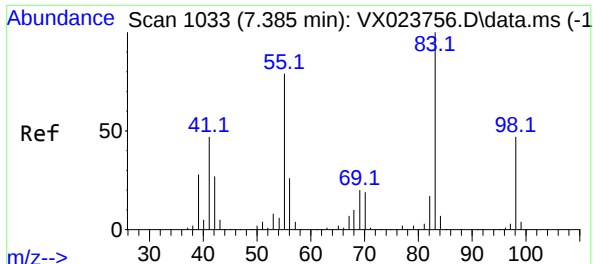
Tgt Ion: 117 Resp: 162235
Ion Ratio Lower Upper
117 100
119 94.2 76.2 114.2
121 29.6 24.8 37.2



Instrument :
MSVOA_X
ClientSampleId :
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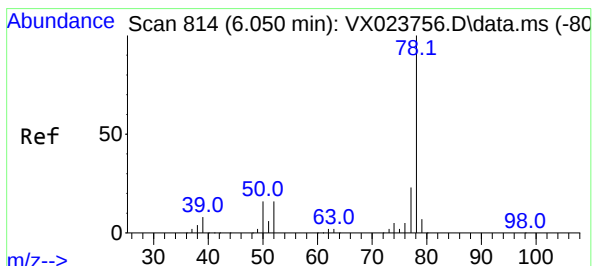
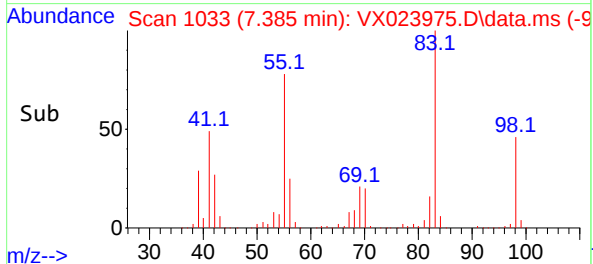
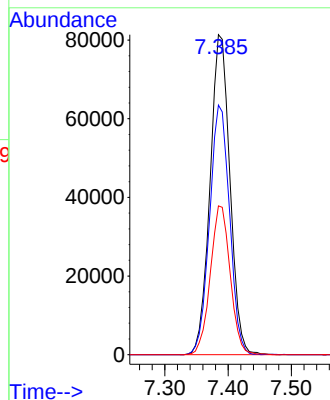
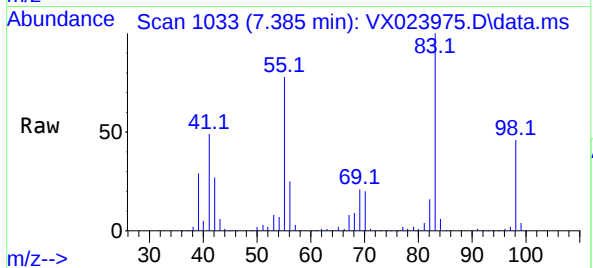
#39
Methylcyclohexane
Concen: 52.336 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 83 Resp: 177471
Ion Ratio Lower Upper
83 100
55 78.0 58.9 88.3
98 46.5 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

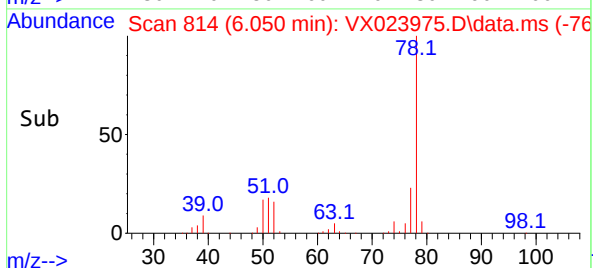
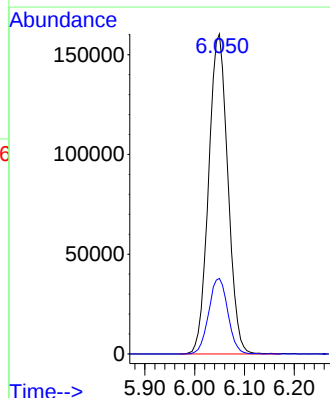
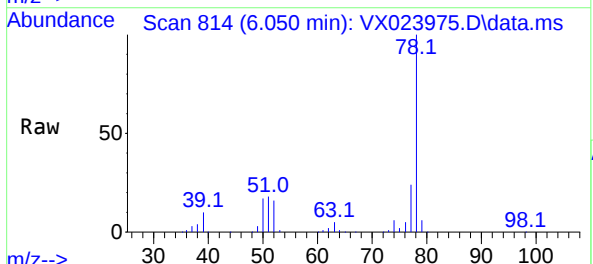
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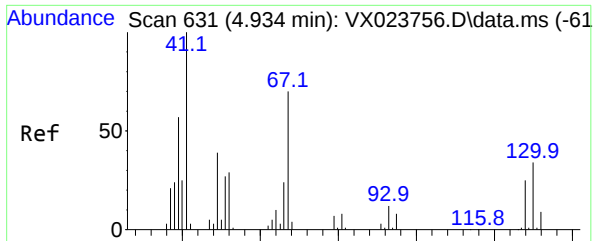
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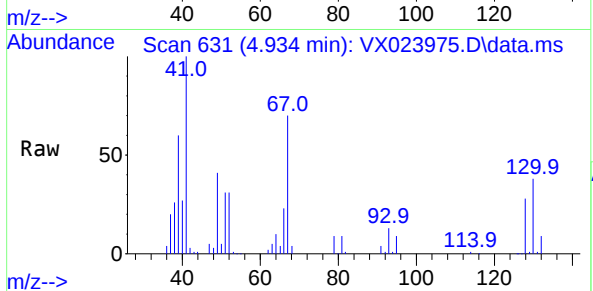
#40
Benzene
Concen: 52.078 ug/l
RT: 6.050 min Scan# 814
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 78 Resp: 428868
Ion Ratio Lower Upper
78 100
77 23.6 18.9 28.3

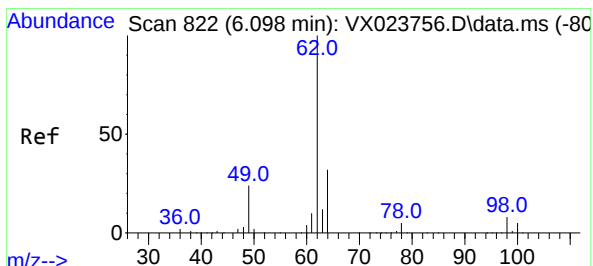
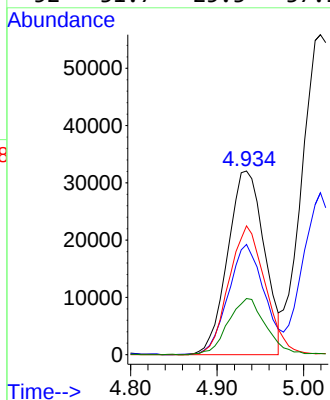
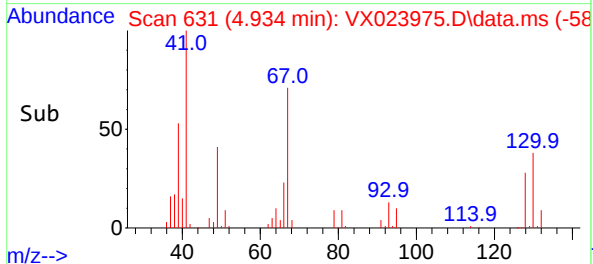




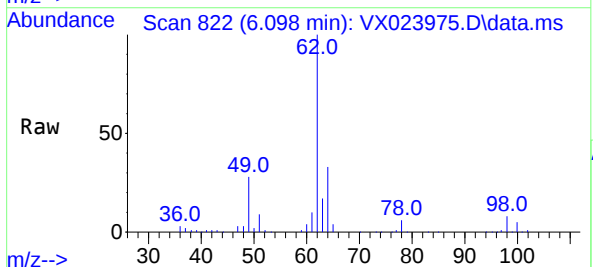
#41
Methacrylonitrile
Concen: 50.887 ug/l
RT: 4.934 min Scan# 631
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04



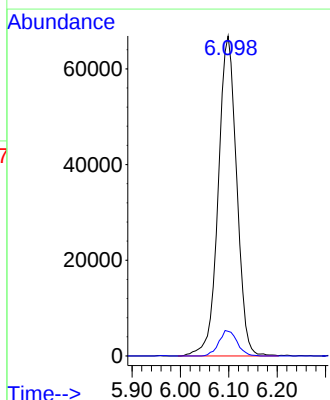
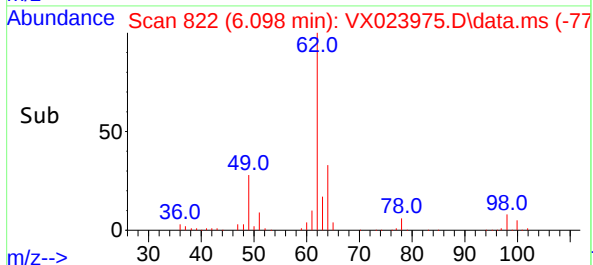
Tgt Ion: 41 Resp: 94437
Ion Ratio Lower Upper
41 100
39 59.9 42.5 63.7
67 69.9 65.0 97.6
52 31.7 25.3 37.9



#42
1,2-Dichloroethane
Concen: 54.680 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04



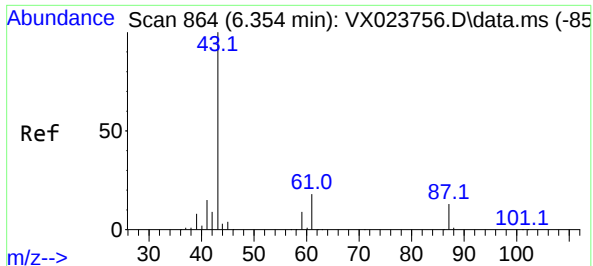
Tgt Ion: 62 Resp: 176976
Ion Ratio Lower Upper
62 100
98 7.9 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

Manual Integrations
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#43
Isopropyl Acetate
Concen: 50.985 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

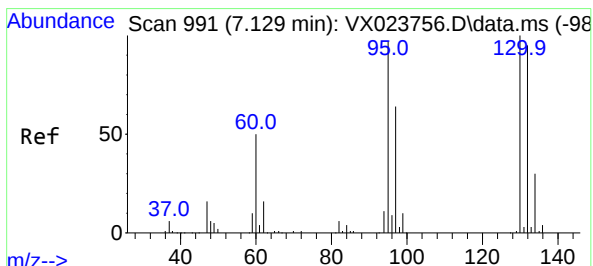
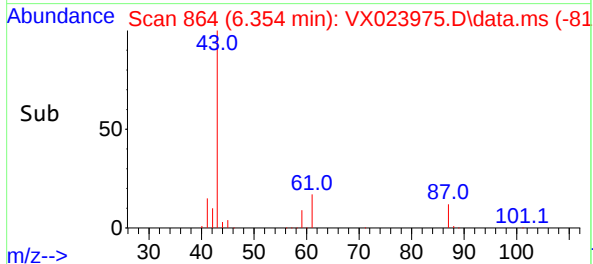
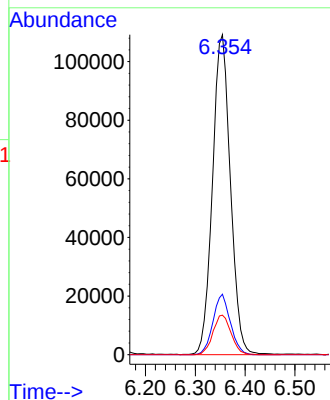
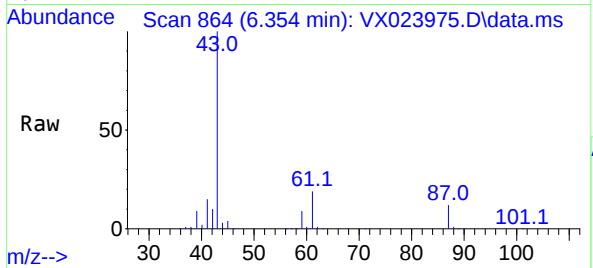
Tgt Ion: 43 Resp: 273015

Ion	Ratio	Lower	Upper
43	100		
61	18.3	18.2	27.4
87	12.5	12.5	18.7#

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

Manual Integrations
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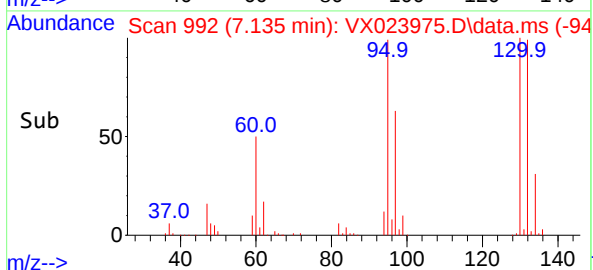
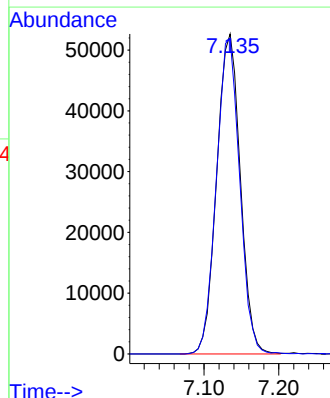
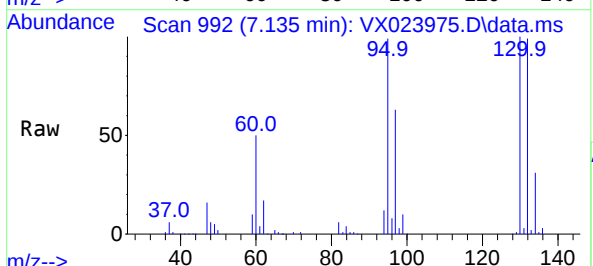
MMDadoda
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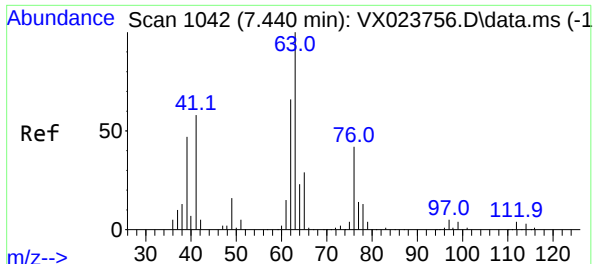


#44
Trichloroethene
Concen: 50.752 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 130 Resp: 115455

Ion	Ratio	Lower	Upper
130	100		
95	98.6	0.0	198.0





#45

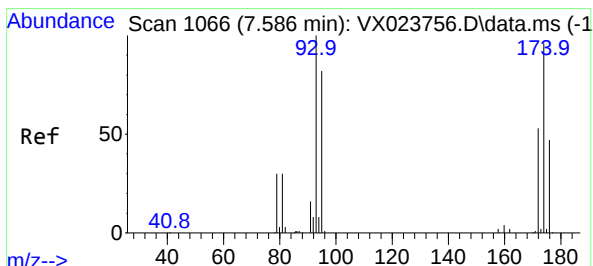
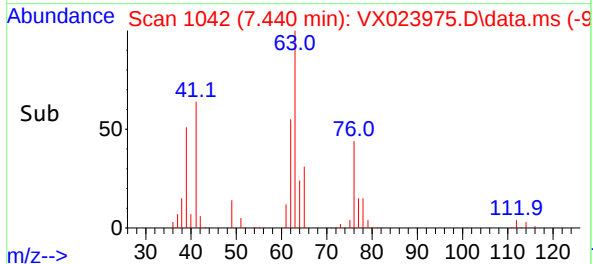
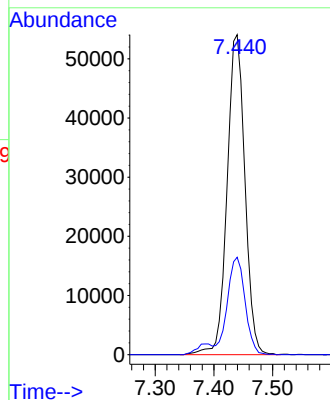
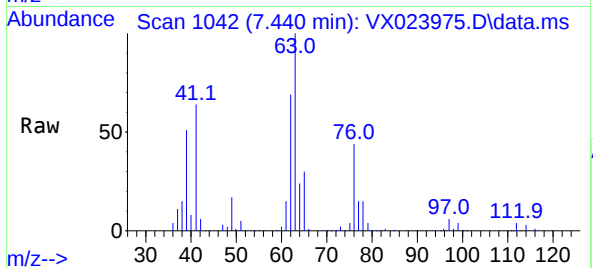
1,2-Dichloropropane
Concen: 52.126 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 63 Resp: 113986
Ion Ratio Lower Upper
63 100
65 30.4 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

Manual Integrations
APPROVED

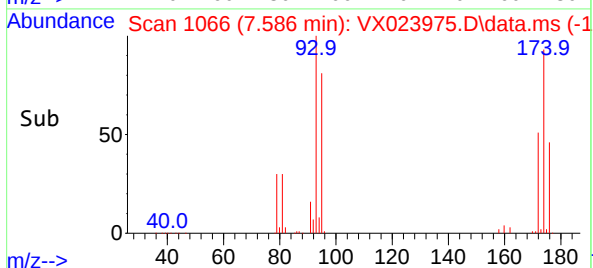
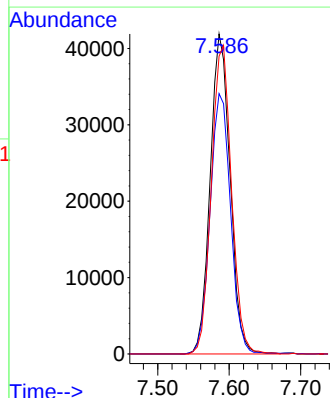
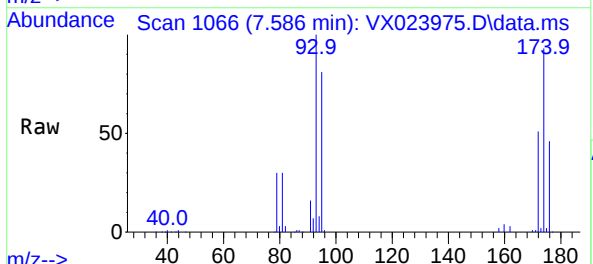
MMDadoda
8/27/2021 4:45:21 PM



#46

Dibromomethane
Concen: 53.209 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

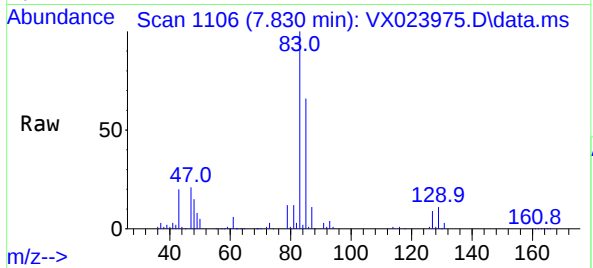
Tgt Ion: 93 Resp: 80972
Ion Ratio Lower Upper
93 100
95 83.5 66.8 100.2
174 97.7 83.1 124.7





#47
Bromodichloromethane
Concen: 55.612 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

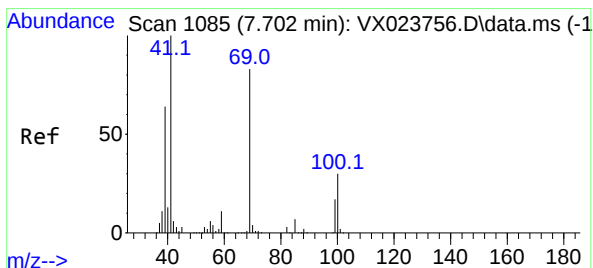
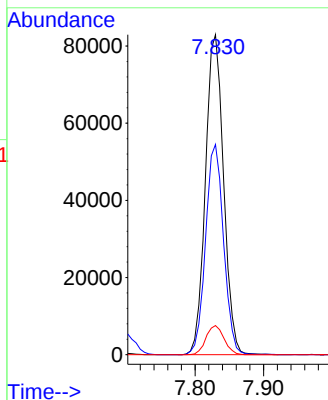
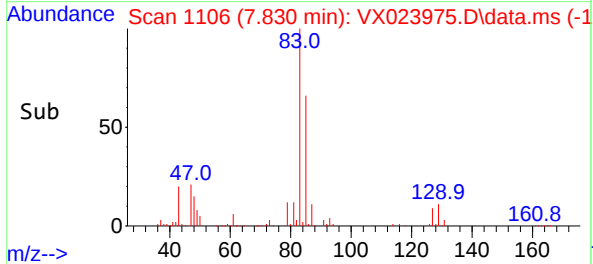
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS



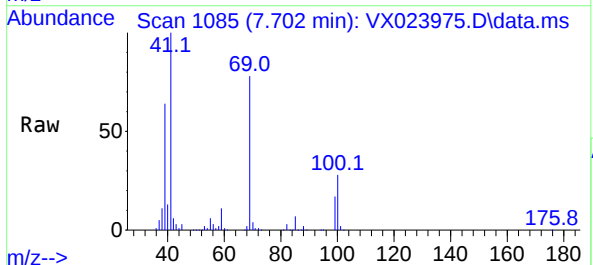
Tgt Ion: 83 Resp: 153097
Ion Ratio Lower Upper
83 100
85 65.7 51.4 77.0
127 9.1 6.8 10.2

Manual Integrations
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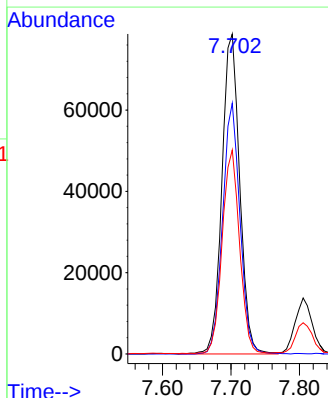
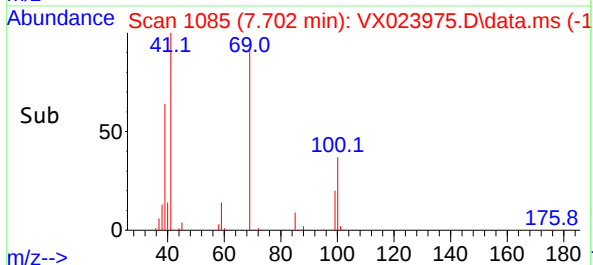
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#48
Methyl methacrylate
Concen: 54.063 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04



Tgt Ion: 41 Resp: 141224
Ion Ratio Lower Upper
41 100
69 76.6 76.0 114.0
39 62.5 44.6 67.0





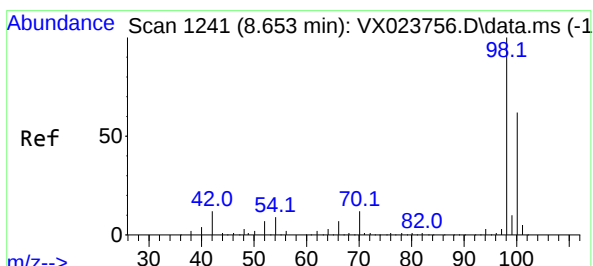
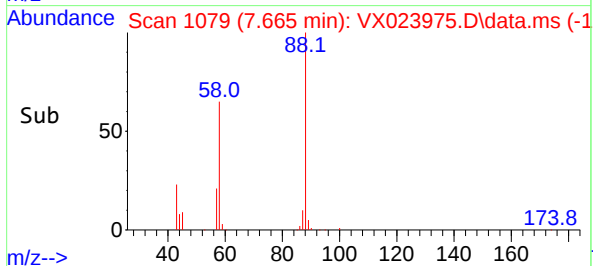
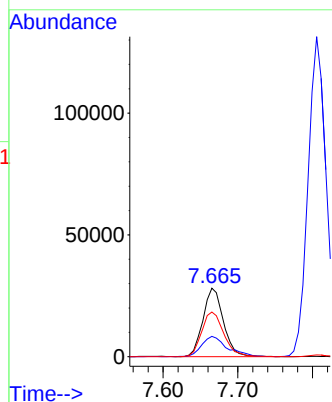
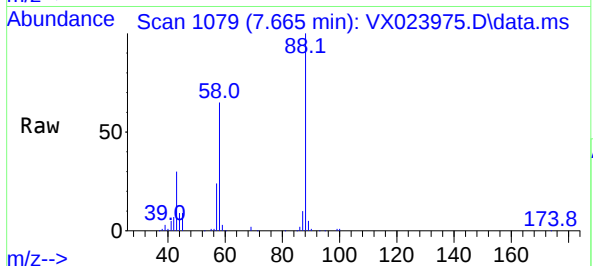
#49
1,4-Dioxane
Concen: 963.651 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 88 Resp: 53201
Ion Ratio Lower Upper
88 100
43 37.4 23.2 34.8#
58 70.9 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

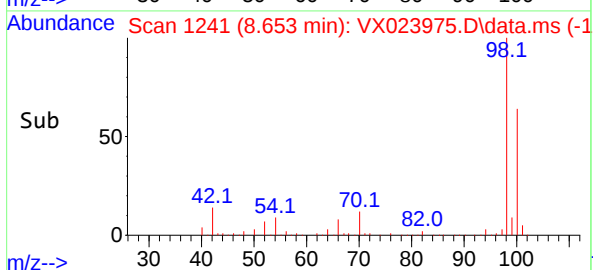
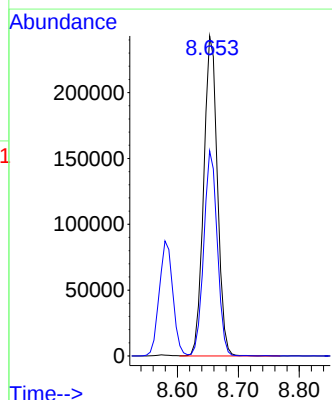
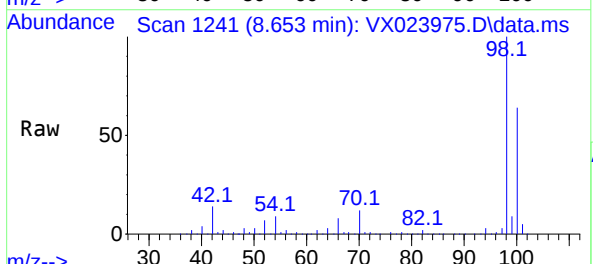
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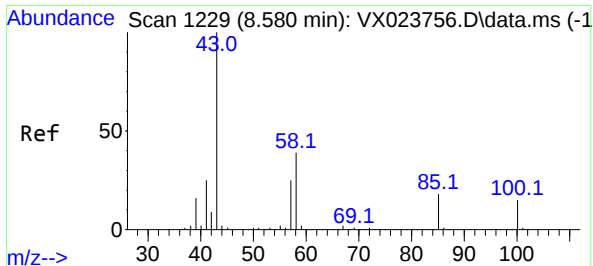
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#50
Toluene-d8
Concen: 50.270 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 98 Resp: 380832
Ion Ratio Lower Upper
98 100
100 63.2 51.9 77.9





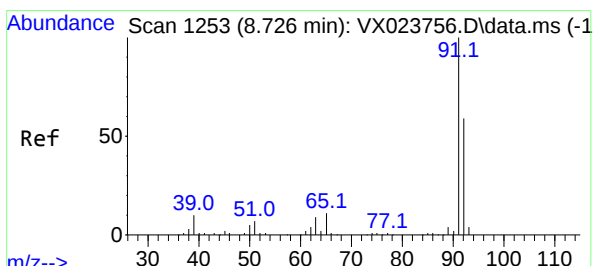
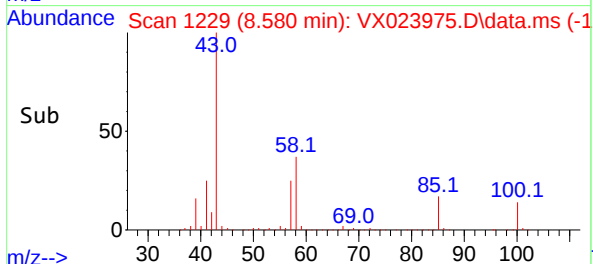
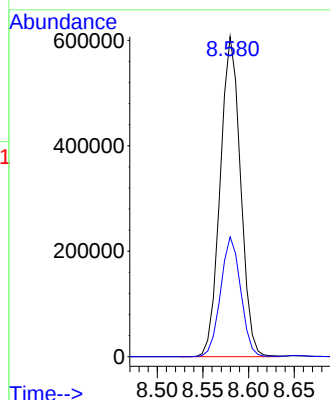
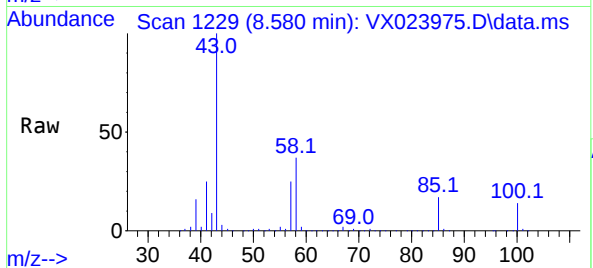
#51
4-Methyl-2-Pentanone
Concen: 271.804 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 43 Resp: 940827
Ion Ratio Lower Upper
43 100
58 37.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

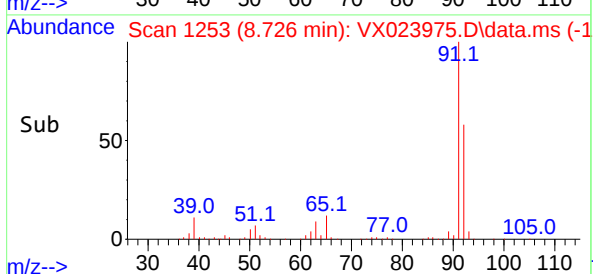
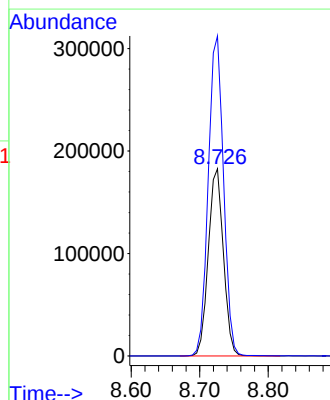
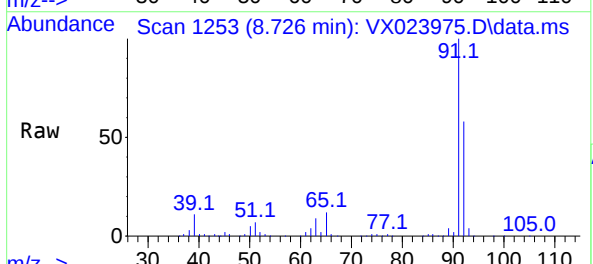
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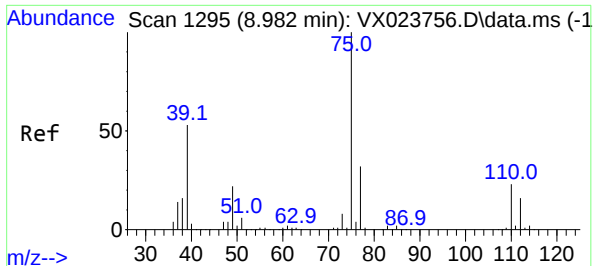
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#52
Toluene
Concen: 52.419 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 92 Resp: 279721
Ion Ratio Lower Upper
92 100
91 172.9 137.1 205.7





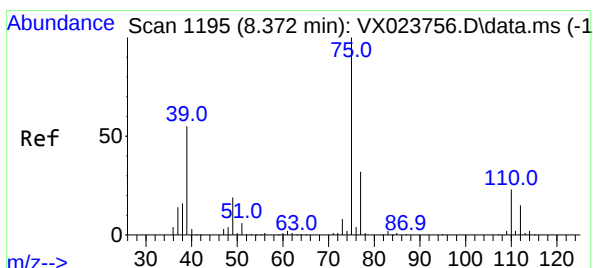
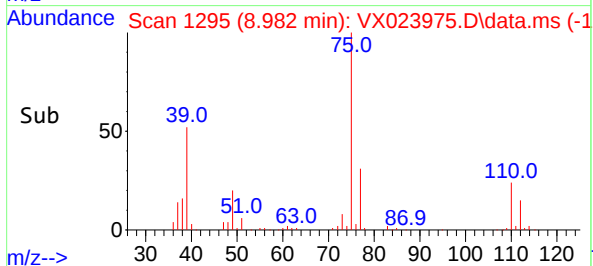
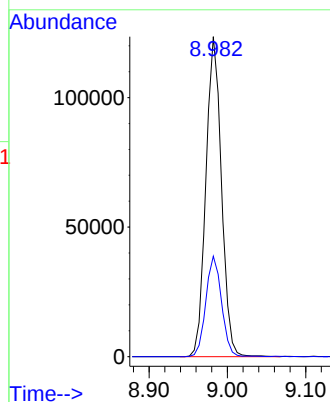
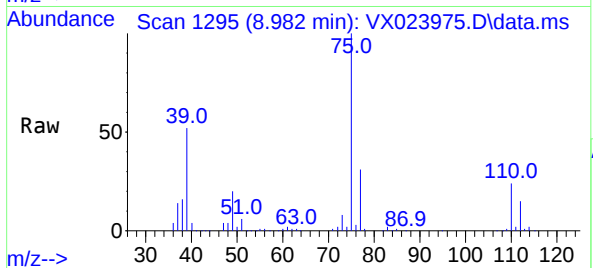
#53
t-1,3-Dichloropropene
Concen: 47.914 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 75 Resp: 170050
Ion Ratio Lower Upper
75 100
77 31.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

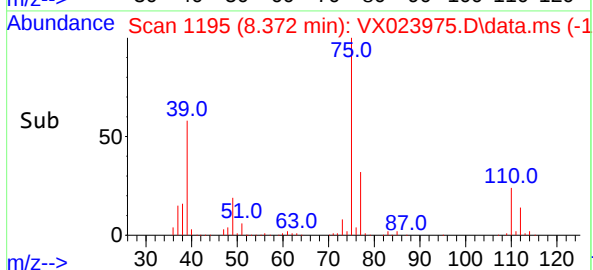
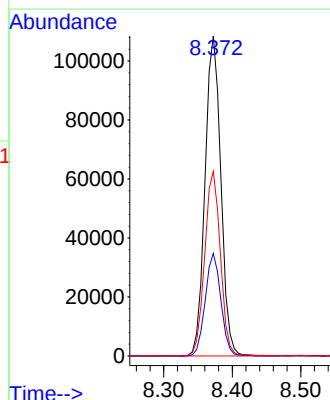
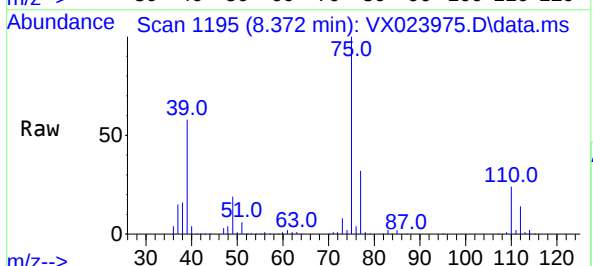
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#54
cis-1,3-Dichloropropene
Concen: 52.264 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 75 Resp: 174344
Ion Ratio Lower Upper
75 100
77 32.1 25.7 38.5
39 57.6 35.1 52.7#





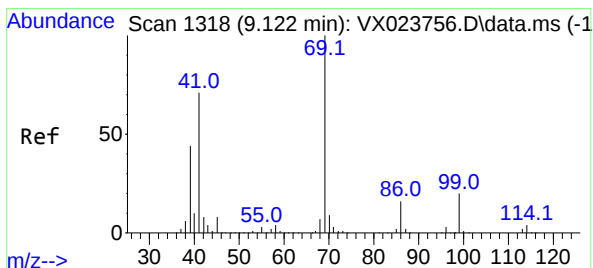
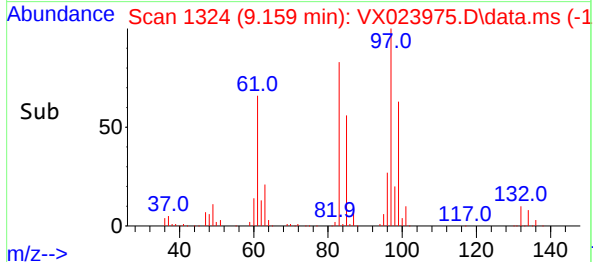
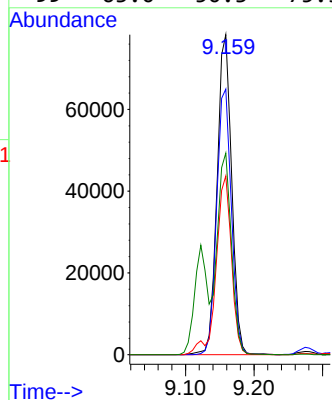
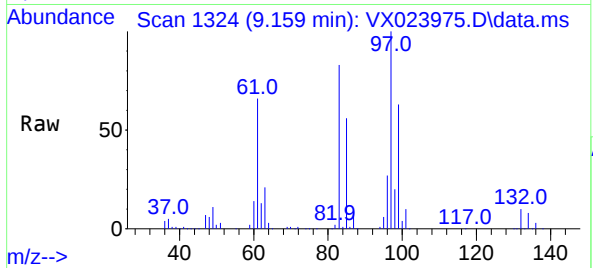
#55
1,1,2-Trichloroethane
Concen: 52.477 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion:	97	Resp:	115288
Ion	Ratio	Lower	Upper
97	100		
83	83.0	69.3	103.9
85	55.9	44.3	66.5
99	63.0	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

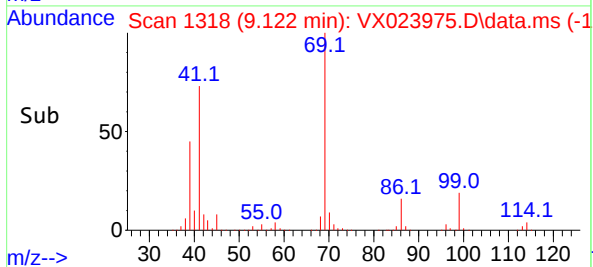
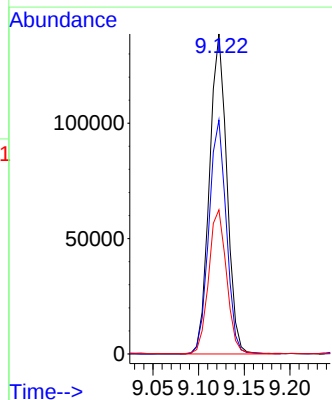
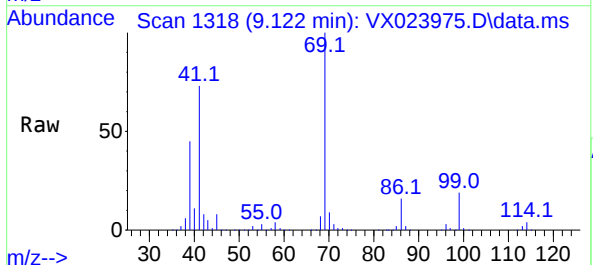
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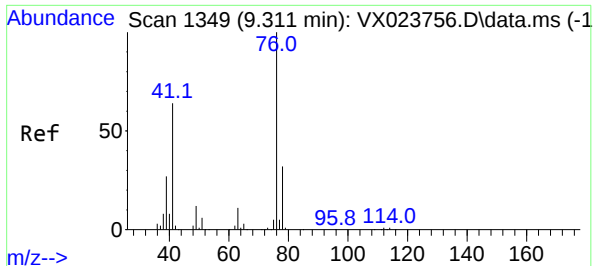
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#56
Ethyl methacrylate
Concen: 48.859 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion:	69	Resp:	183345
Ion	Ratio	Lower	Upper
69	100		
41	73.0	46.8	70.2#
39	46.1	24.7	37.1#





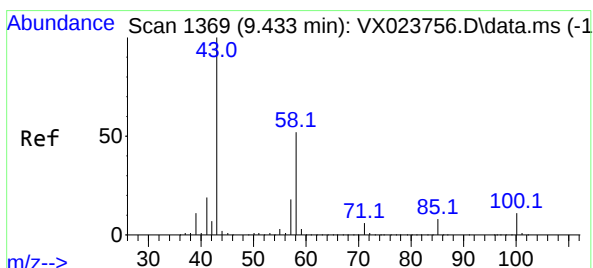
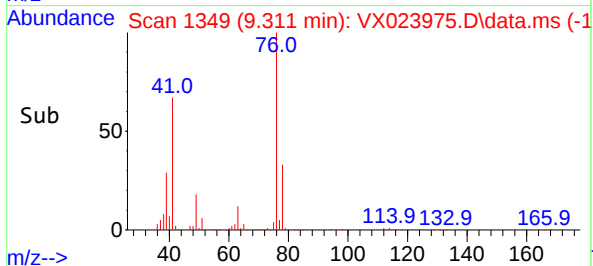
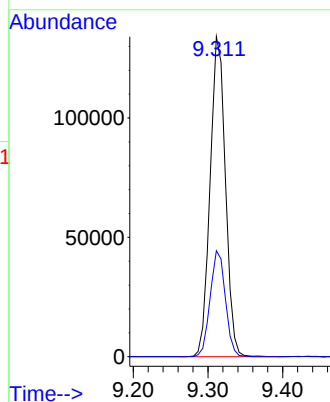
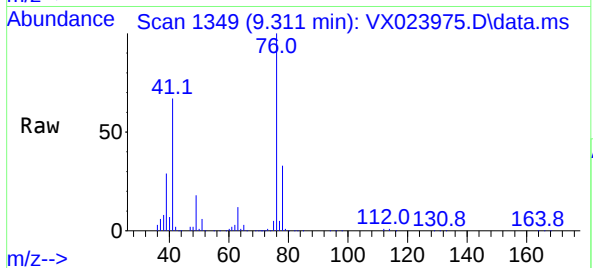
#57
1,3-Dichloropropane
Concen: 52.409 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 76 Resp: 190966
Ion Ratio Lower Upper
76 100
78 32.9 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

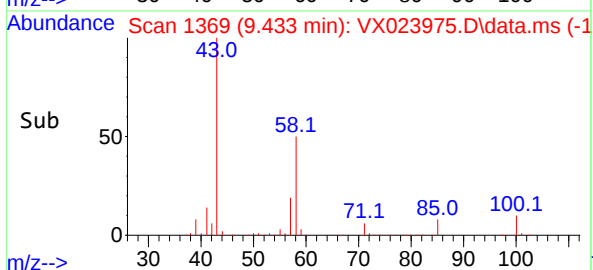
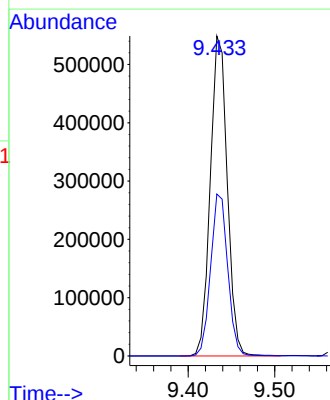
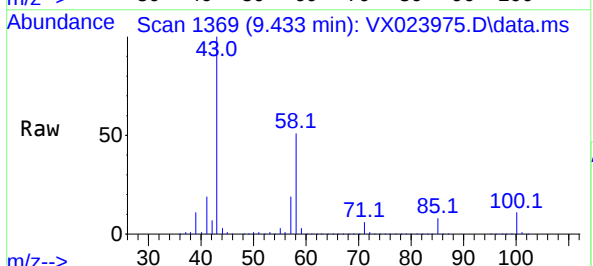
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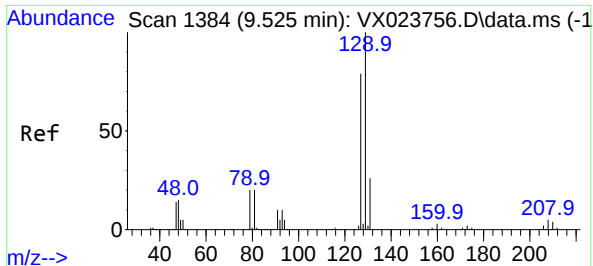
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#59
2-Hexanone
Concen: 280.906 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 43 Resp: 747410
Ion Ratio Lower Upper
43 100
58 51.0 30.9 92.8





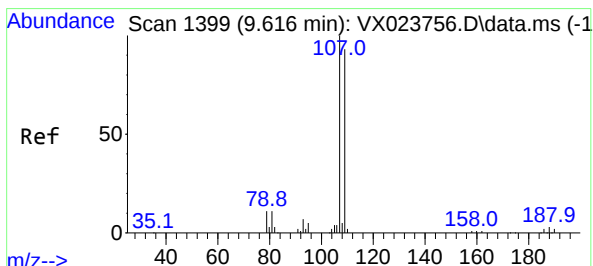
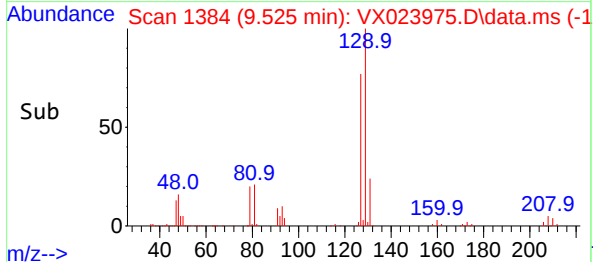
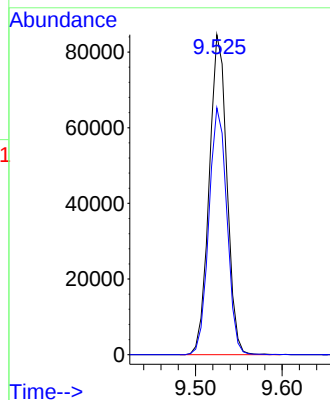
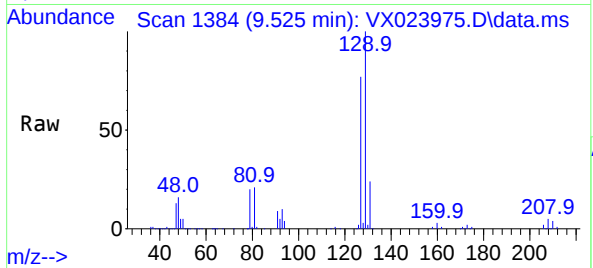
#60
Dibromochloromethane
Concen: 49.535 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion:129 Resp: 120148
Ion Ratio Lower Upper
129 100
127 78.5 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

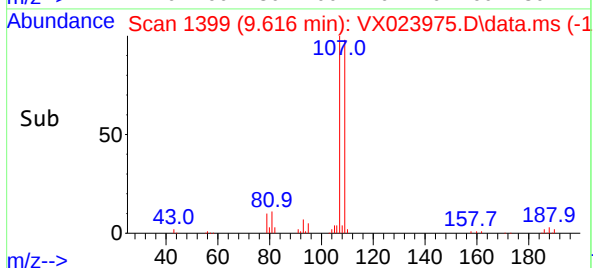
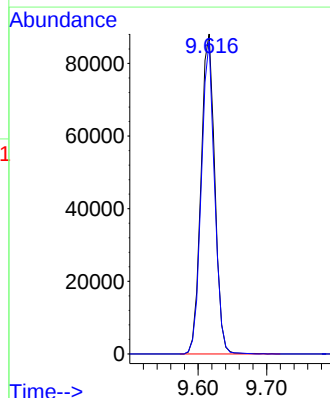
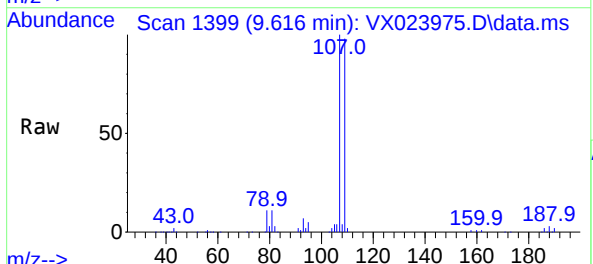
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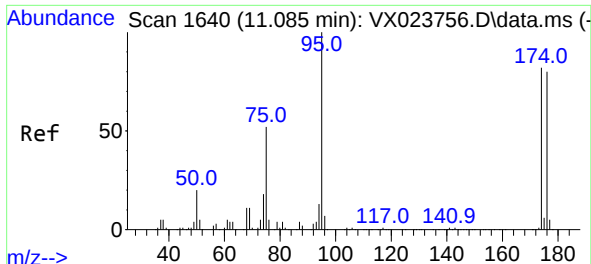
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#61
1,2-Dibromoethane
Concen: 53.211 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

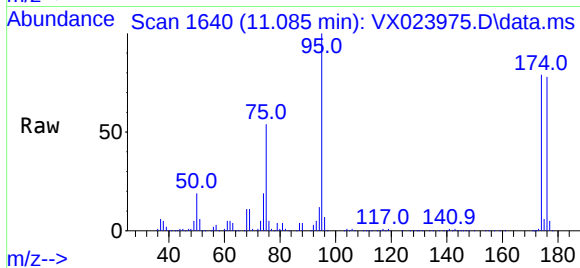
Tgt Ion:107 Resp: 123496
Ion Ratio Lower Upper
107 100
109 94.0 75.8 113.6





#62
4-Bromofluorobenzene
Concen: 54.244 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

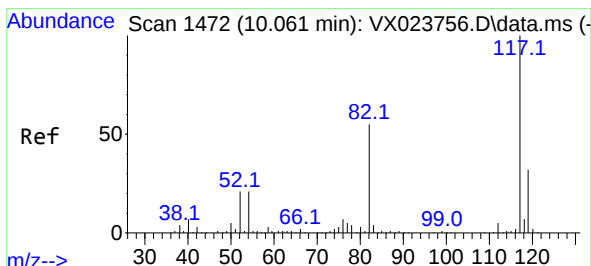
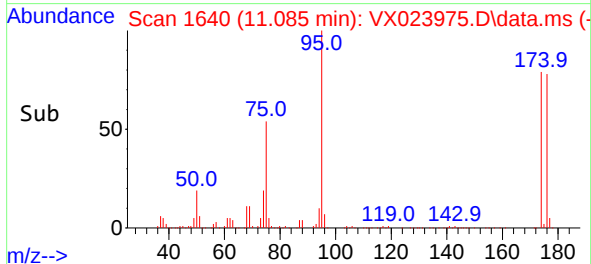
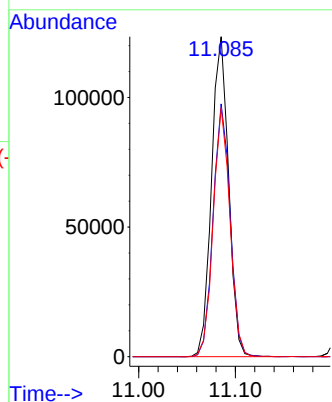
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS



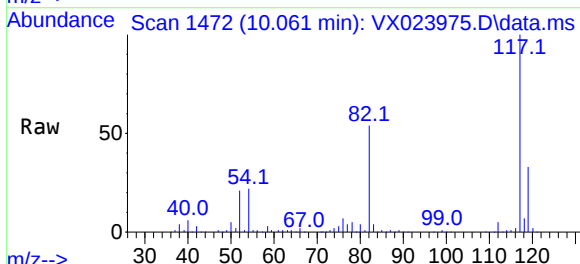
Tgt Ion: 95 Resp: 151278
Ion Ratio Lower Upper
95 100
174 78.8 0.0 154.6
176 76.4 0.0 155.8

Manual Integrations
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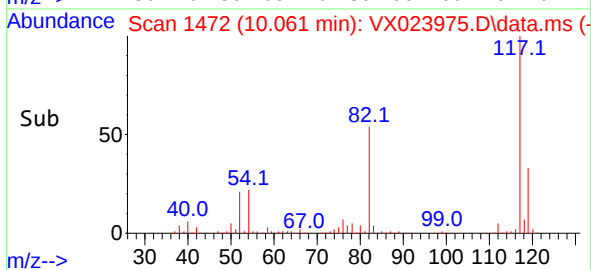
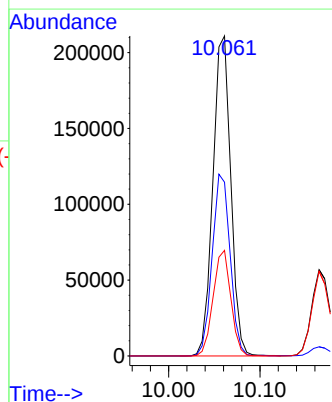
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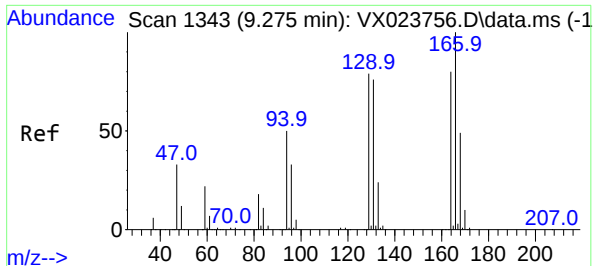


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

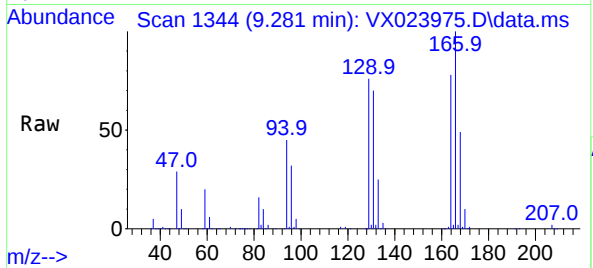


Tgt Ion: 117 Resp: 286194
Ion Ratio Lower Upper
117 100
82 54.3 47.4 71.2
119 33.0 26.6 39.8

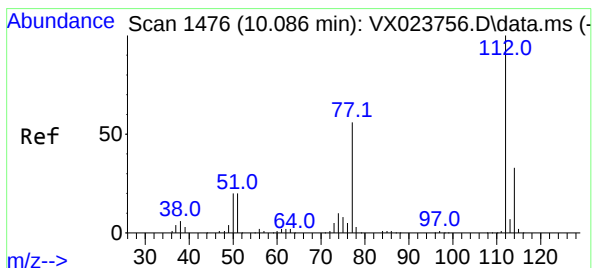
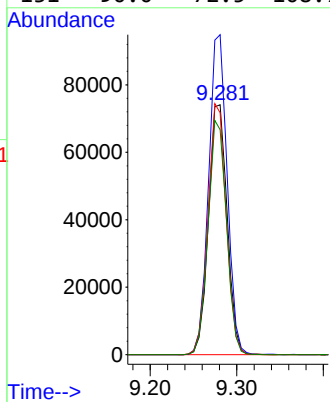
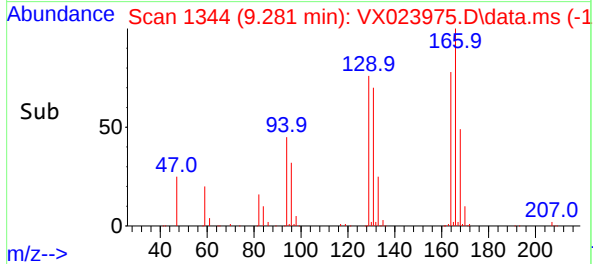




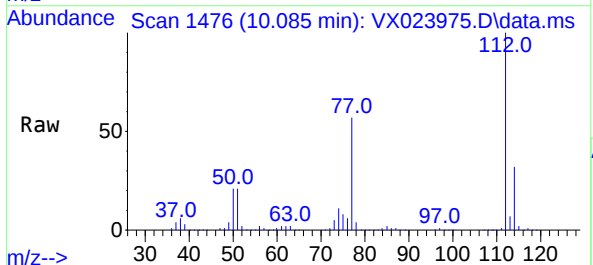
#64
Tetrachloroethene
Concen: 48.319 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04



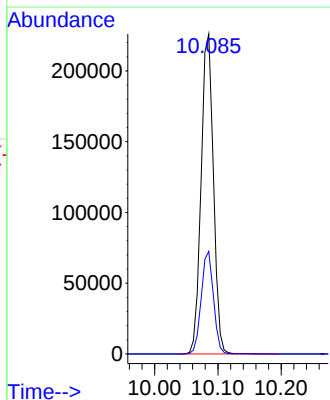
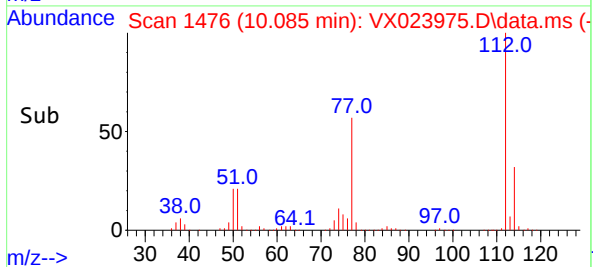
Tgt Ion:164 Resp: 110451
Ion Ratio Lower Upper
164 100
166 128.1 103.4 155.2
129 96.8 70.8 106.2
131 90.0 72.5 108.7



#65
Chlorobenzene
Concen: 51.382 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04



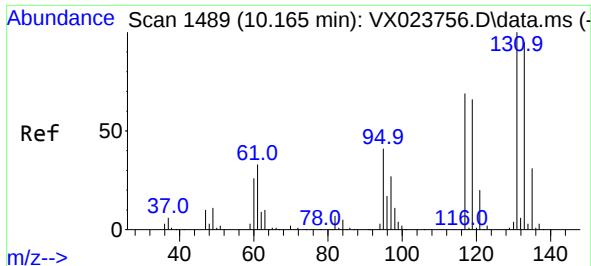
Tgt Ion:112 Resp: 306859
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6



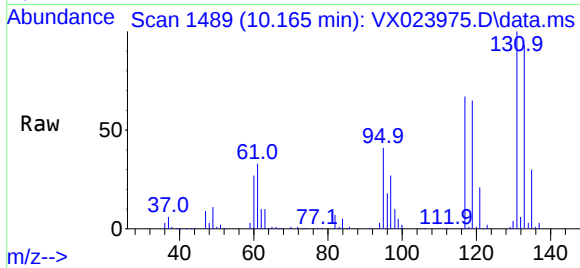
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

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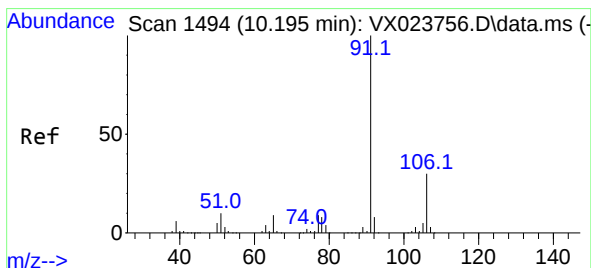
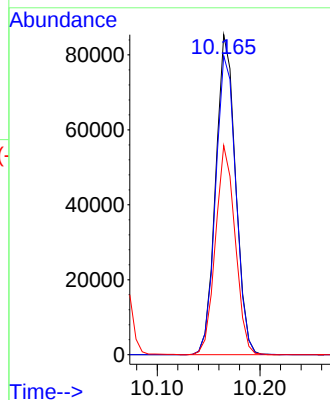
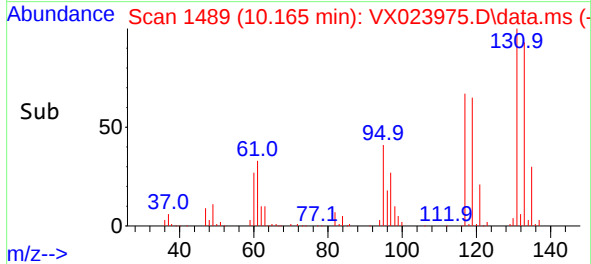
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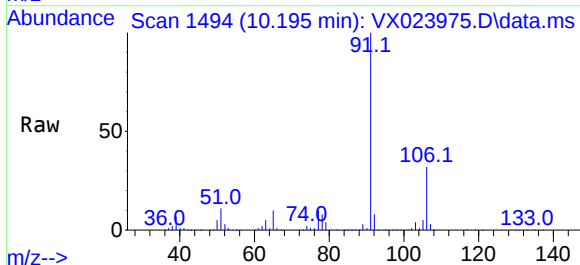
#66
1,1,1,2-Tetrachloroethane
Concen: 53.785 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04



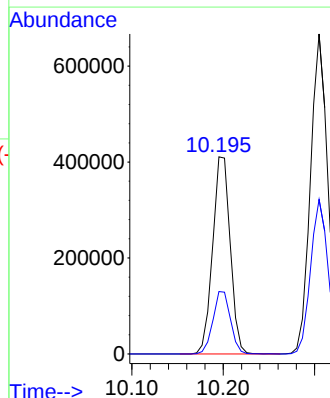
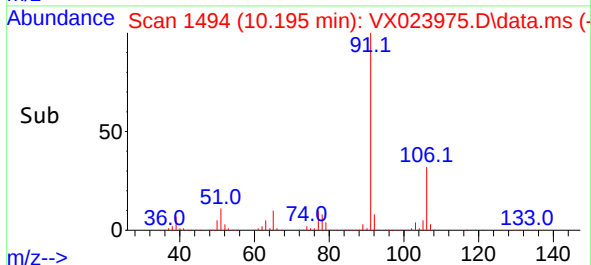
Tgt Ion:131 Resp: 114324
Ion Ratio Lower Upper
131 100
133 95.6 47.7 143.1
119 64.8 32.1 96.5



#67
Ethyl Benzene
Concen: 52.602 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04



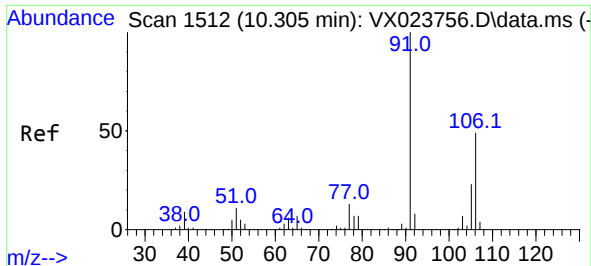
Tgt Ion: 91 Resp: 548578
Ion Ratio Lower Upper
91 100
106 31.7 24.6 37.0



Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

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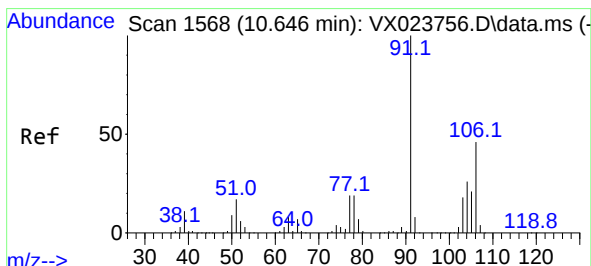
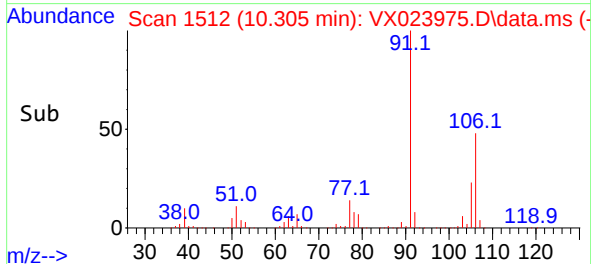
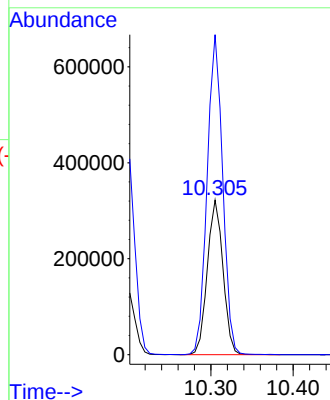
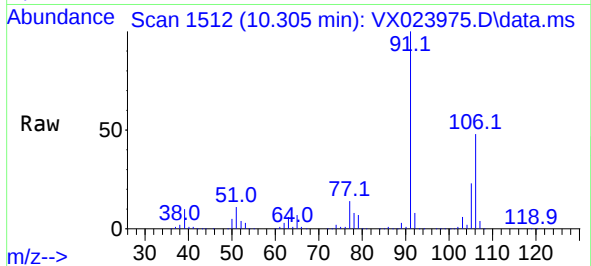
#68
m/p-Xylenes
Concen: 107.454 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion:106 Resp: 426834
Ion Ratio Lower Upper
106 100
91 205.0 162.8 244.2

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

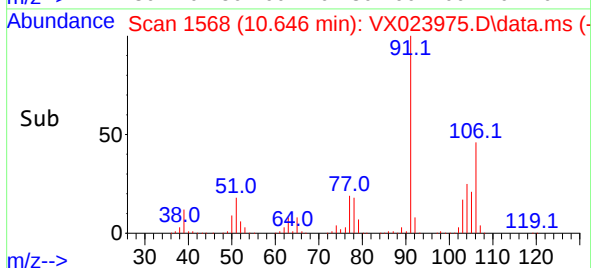
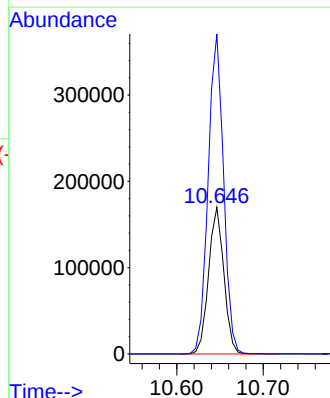
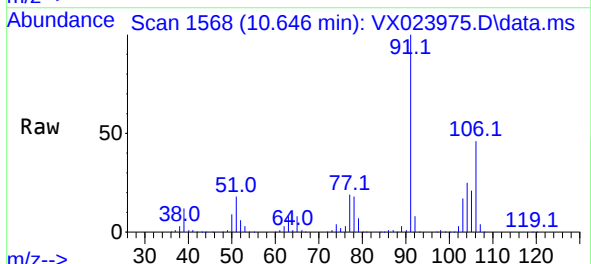
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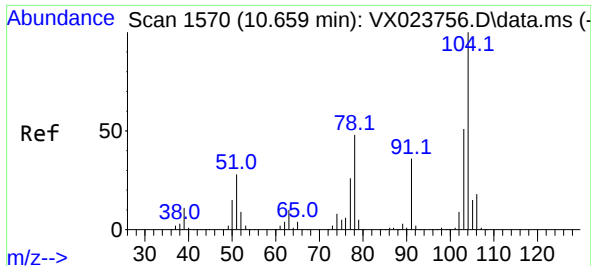
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#69
o-Xylene
Concen: 53.306 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion:106 Resp: 208082
Ion Ratio Lower Upper
106 100
91 220.3 108.1 324.2





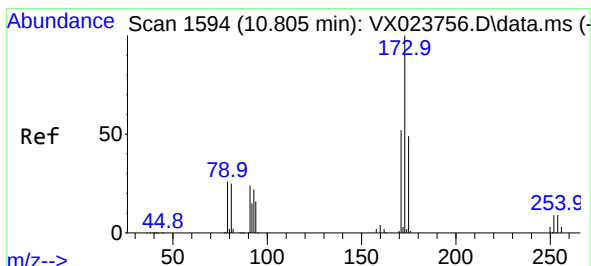
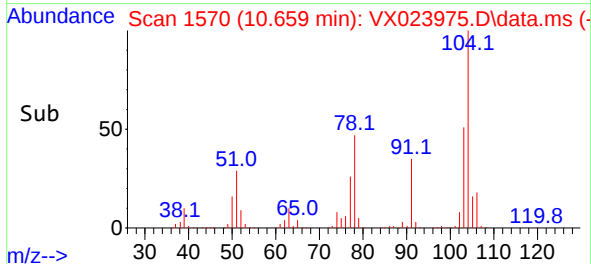
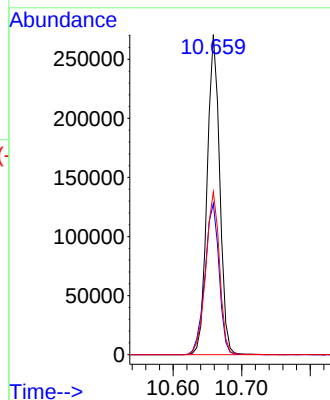
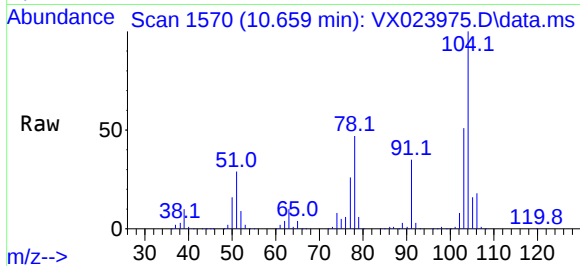
#70
Styrene
Concen: 54.486 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion:104 Resp: 346495
Ion Ratio Lower Upper
104 100
78 53.3 40.0 60.0
103 55.6 43.4 65.0

Instrument :
MSVOA_X
ClientSampleId :
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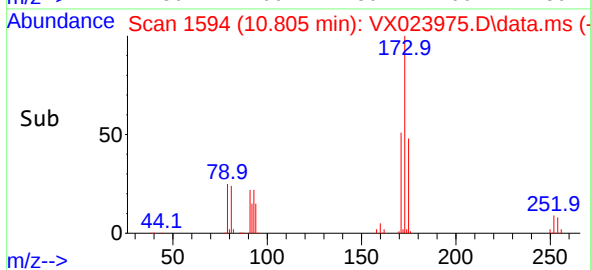
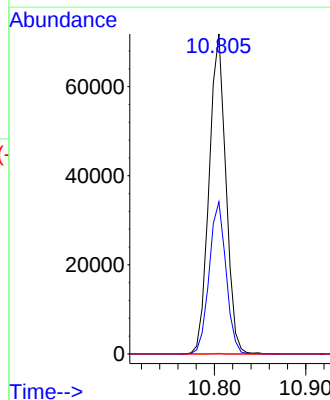
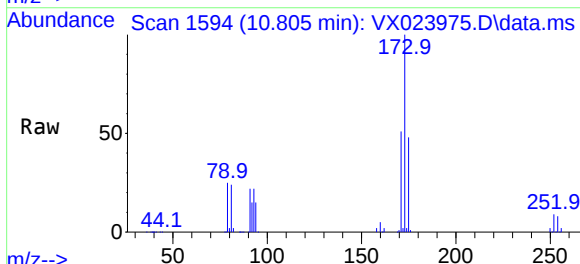
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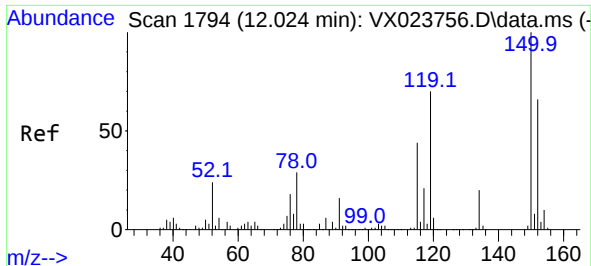
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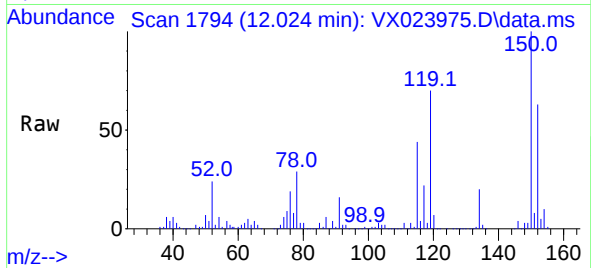
#71
Bromoform
Concen: 52.736 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion:173 Resp: 91275
Ion Ratio Lower Upper
173 100
175 47.7 23.9 71.8
254 0.1 0.1 0.1#

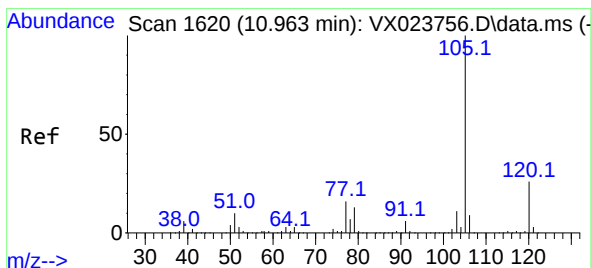
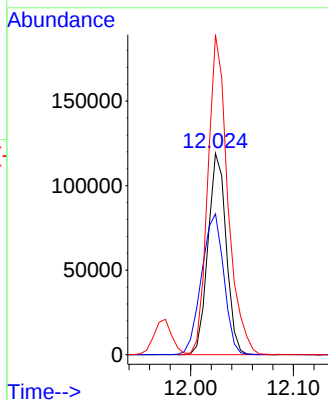
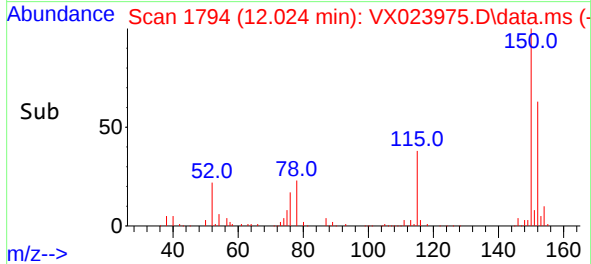




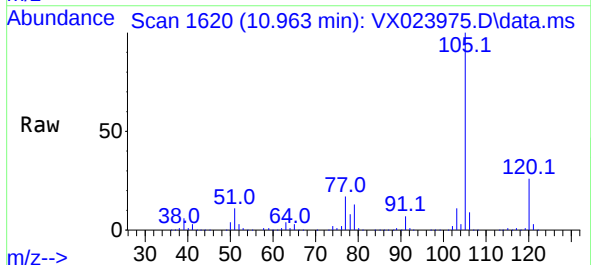
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04



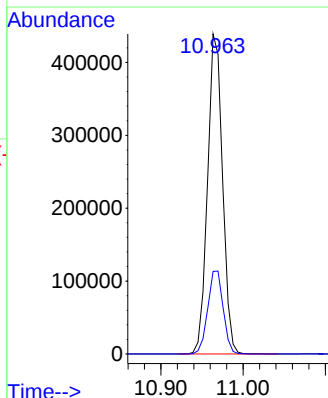
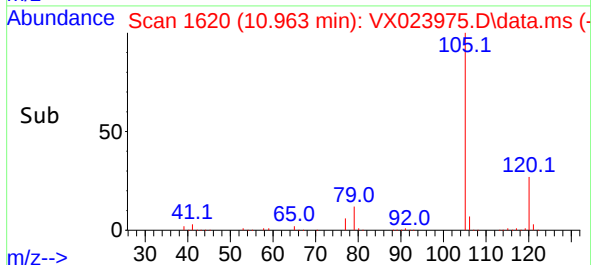
Tgt Ion:152 Resp: 146819
Ion Ratio Lower Upper
152 100
115 85.7 41.1 123.3
150 173.7 0.0 349.0



#73
Isopropylbenzene
Concen: 49.546 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04



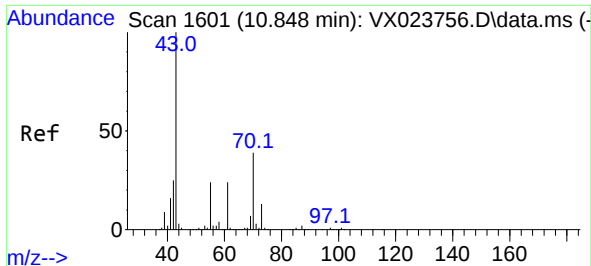
Tgt Ion:105 Resp: 554845
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6



Instrument :
MSVOA_X
ClientSampleId :
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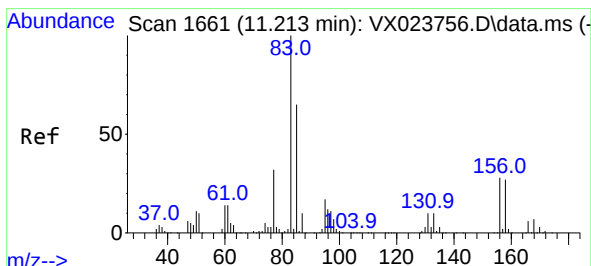
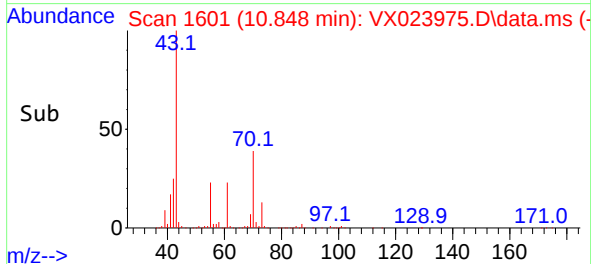
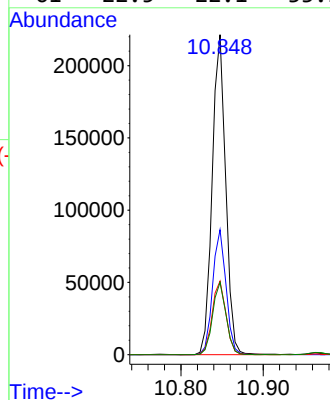
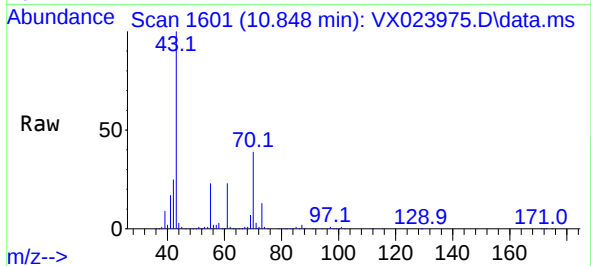
#74
N-amy1 acetate
Concen: 49.853 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion:	43	Resp:	252301
Ion	Ratio	Lower	Upper
43	100		
70	38.8	39.0	58.6#
55	23.8	21.5	32.3
61	22.5	22.1	33.1

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

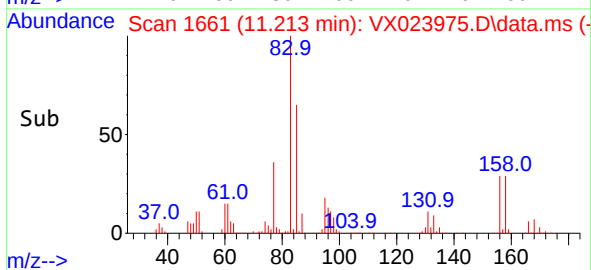
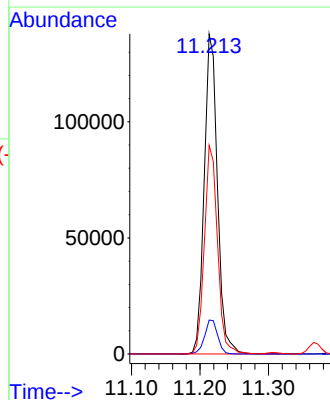
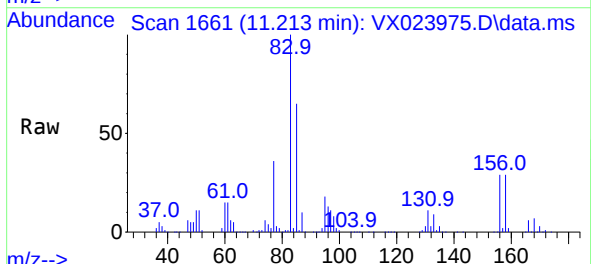
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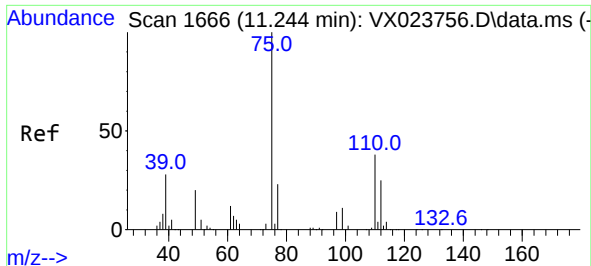
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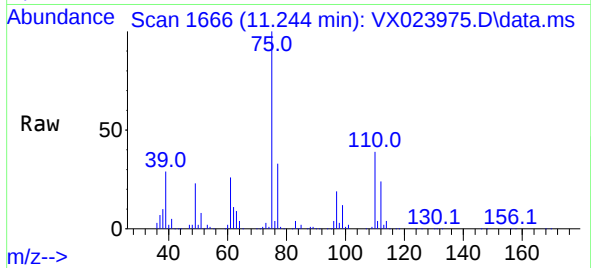
#75
1,1,2,2-Tetrachloroethane
Concen: 50.543 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion:	83	Resp:	185496
Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.1	15.2
85	64.7	31.8	95.4

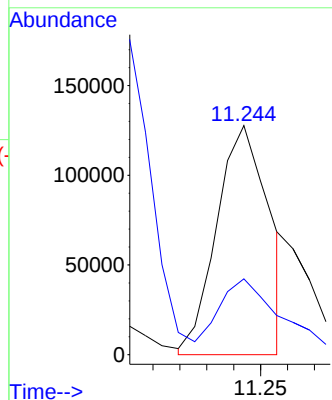
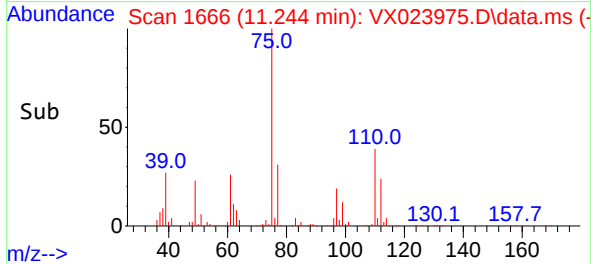




#76
1,2,3-Trichloropropane
Concen: 50.329 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04



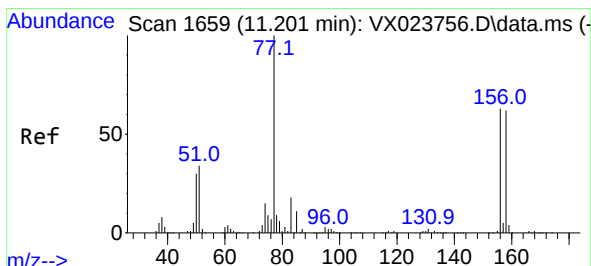
Tgt Ion: 75 Resp: 172372
Ion Ratio Lower Upper
75 100
77 40.2 19.1 57.5



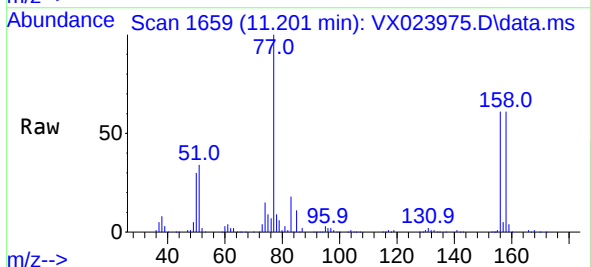
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

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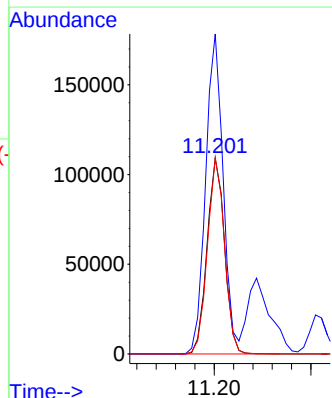
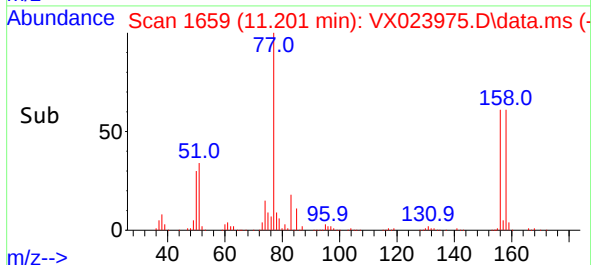
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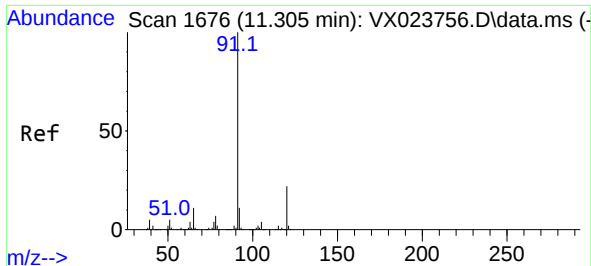


#77
Bromobenzene
Concen: 49.855 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04



Tgt Ion:156 Resp: 137510
Ion Ratio Lower Upper
156 100
77 163.3 82.8 248.6
158 97.6 49.1 147.4





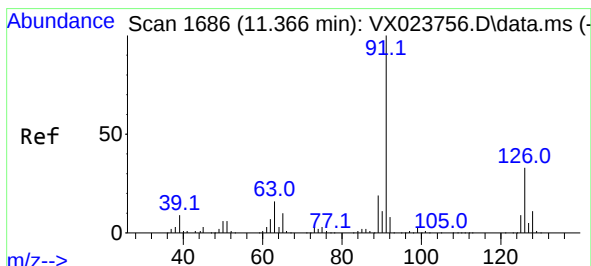
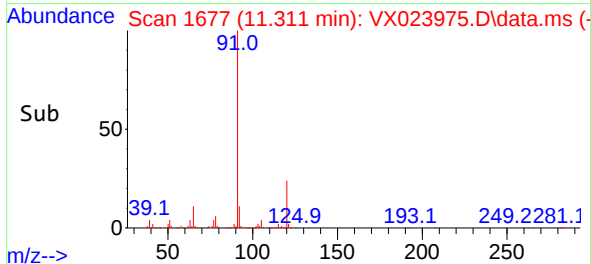
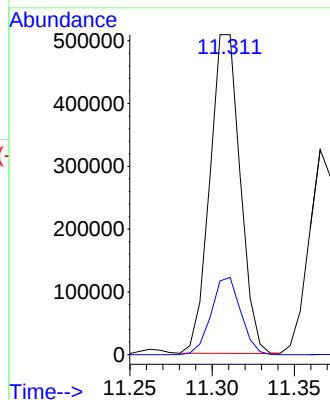
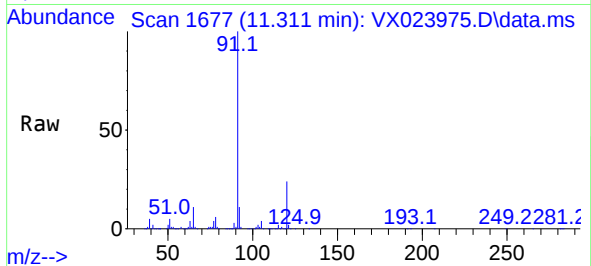
#78
n-propylbenzene
Concen: 50.774 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 91 Resp: 650341
Ion Ratio Lower Upper
91 100
120 23.7 11.5 34.5

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

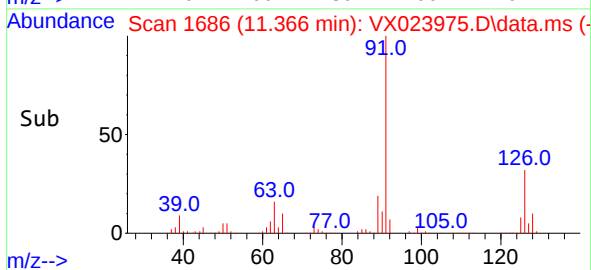
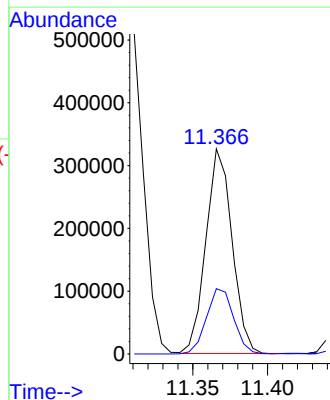
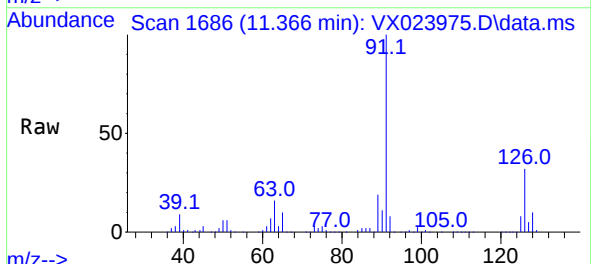
Manual Integrations
APPROVED

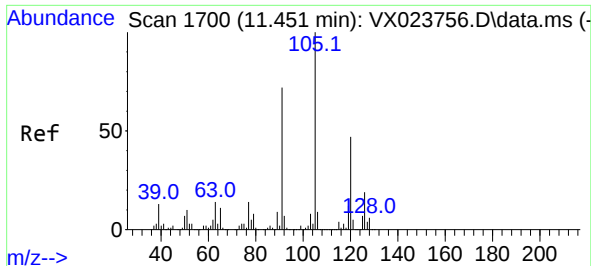
MMDadoda
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#79
2-Chlorotoluene
Concen: 51.301 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 91 Resp: 397159
Ion Ratio Lower Upper
91 100
126 33.1 16.6 49.8





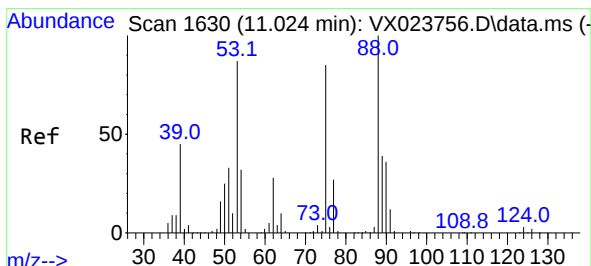
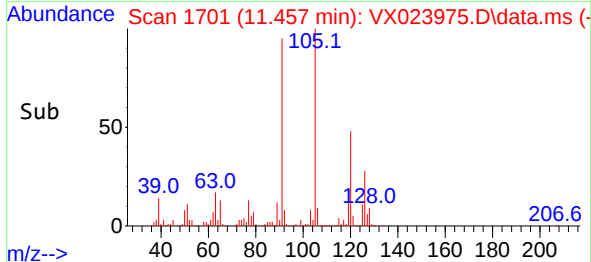
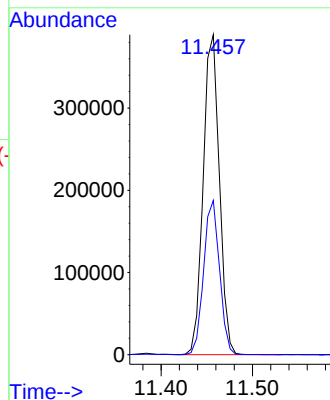
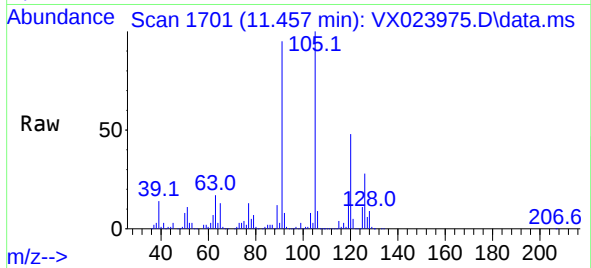
#80
1,3,5-Trimethylbenzene
Concen: 51.868 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion:105 Resp: 477332
Ion Ratio Lower Upper
105 100
120 47.3 23.8 71.5

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

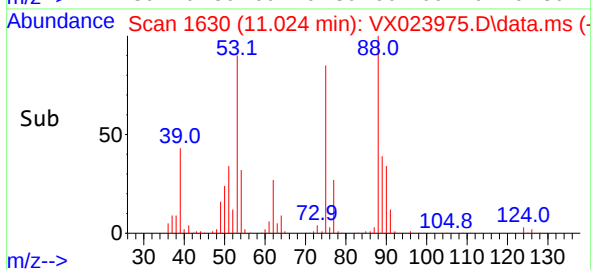
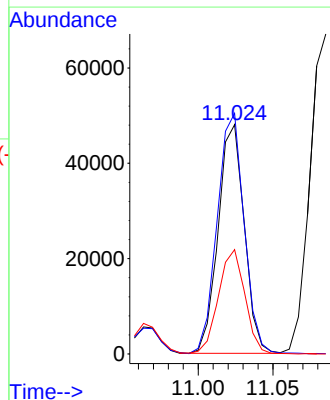
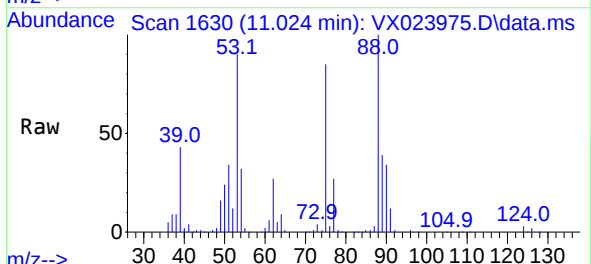
Manual Integrations
APPROVED

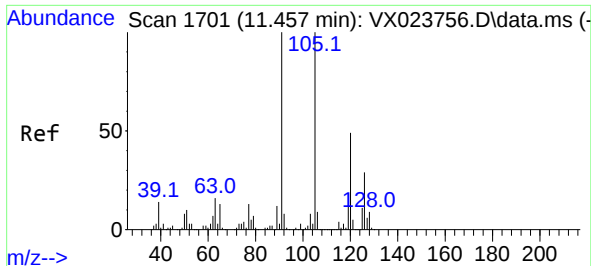
MMDadoda
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#81
trans-1,4-Dichloro-2-butene
Concen: 50.130 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 75 Resp: 58368
Ion Ratio Lower Upper
75 100
53 108.1 74.5 111.7
89 46.4 37.9 56.9





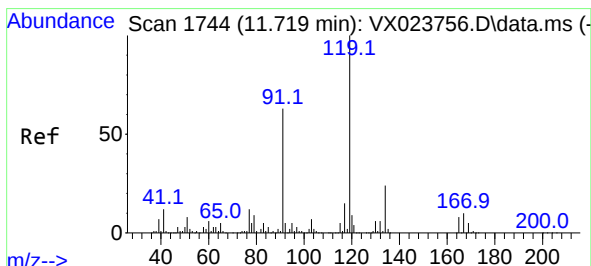
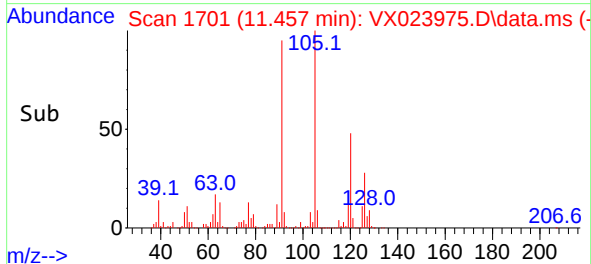
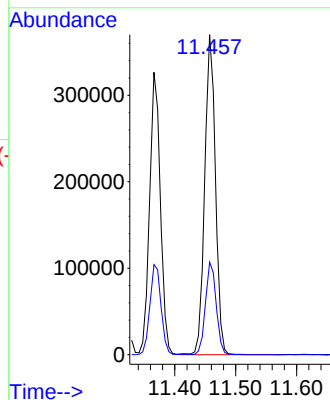
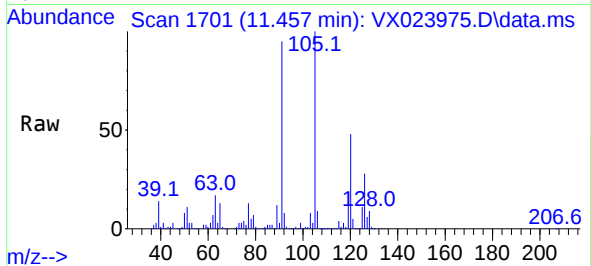
#82
4-Chlorotoluene
Concen: 51.624 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 91 Resp: 453640
Ion Ratio Lower Upper
91 100
126 29.0 14.9 44.5

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

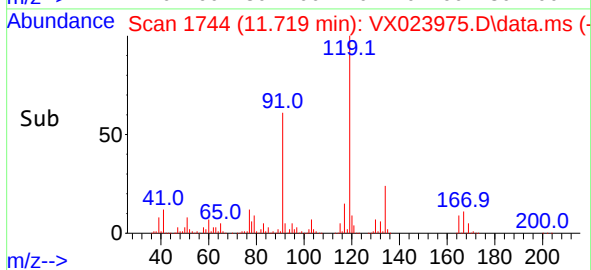
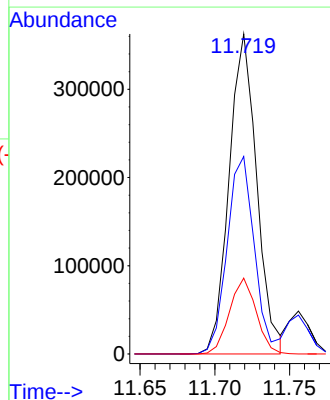
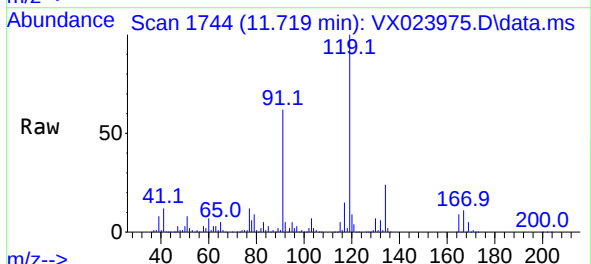
Manual Integrations
APPROVED

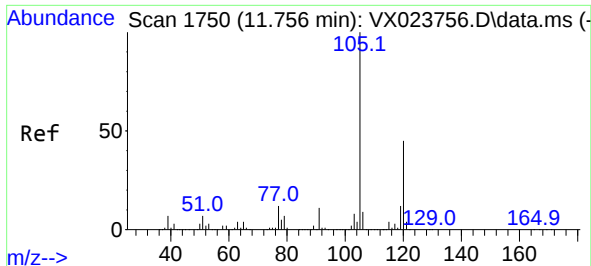
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#83
tert-Butylbenzene
Concen: 52.264 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 119 Resp: 467140
Ion Ratio Lower Upper
119 100
91 60.1 27.9 83.7
134 22.9 11.3 33.9





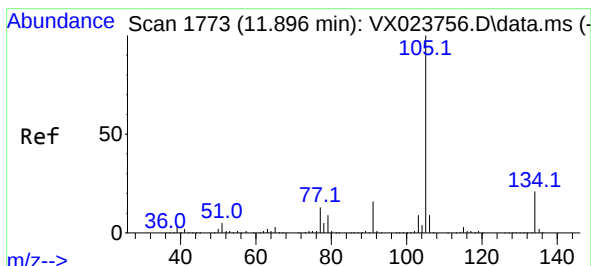
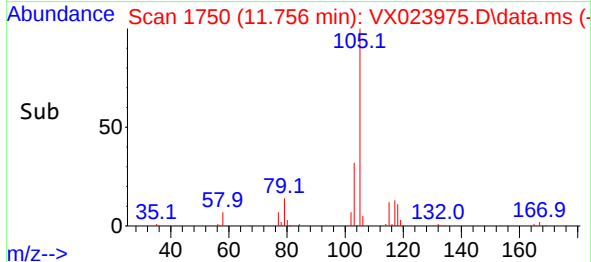
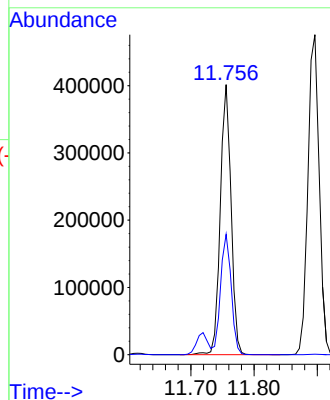
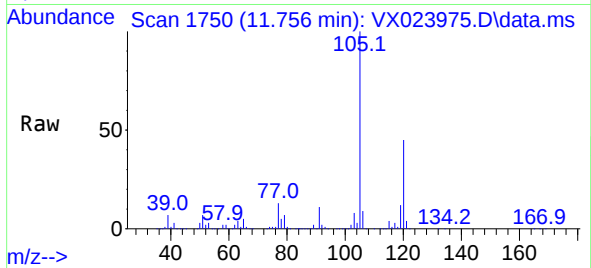
#84
1,2,4-Trimethylbenzene
Concen: 51.337 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion:105 Resp: 471067
Ion Ratio Lower Upper
105 100
120 44.3 22.4 67.3

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

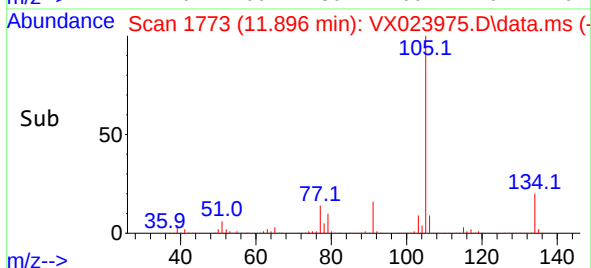
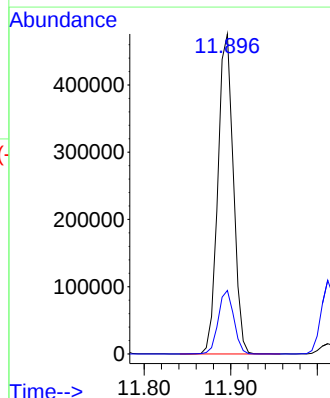
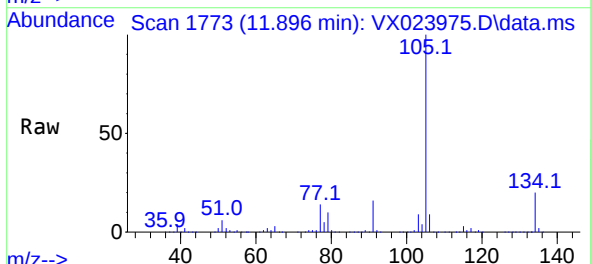
Manual Integrations
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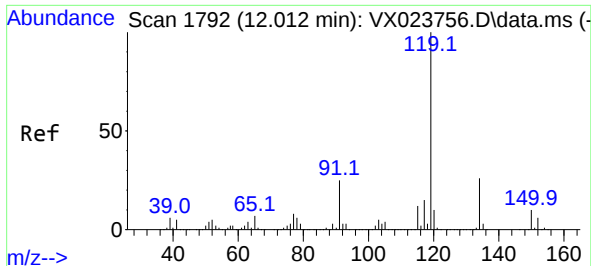
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#85
sec-Butylbenzene
Concen: 51.986 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion:105 Resp: 588277
Ion Ratio Lower Upper
105 100
134 20.0 10.0 29.8





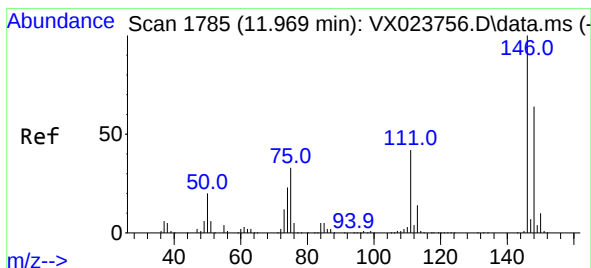
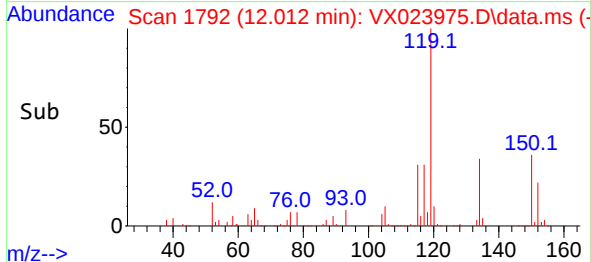
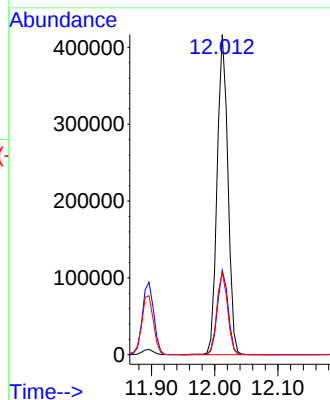
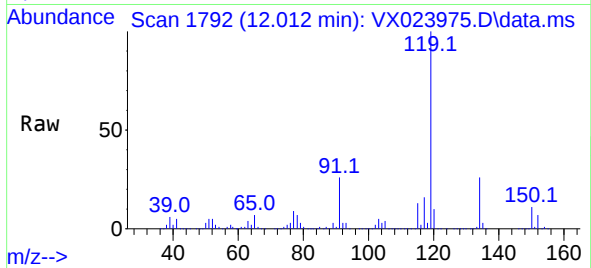
#86
p-Isopropyltoluene
Concen: 52.662 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion:119 Resp: 490462
Ion Ratio Lower Upper
119 100
134 26.2 12.9 38.7
91 25.8 11.7 35.0

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

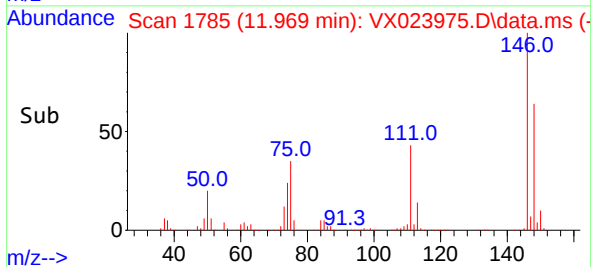
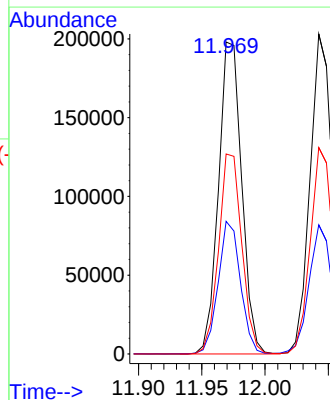
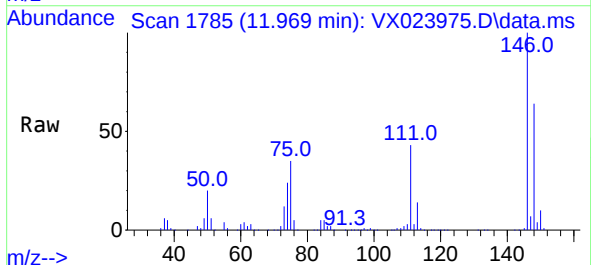
Manual Integrations
APPROVED

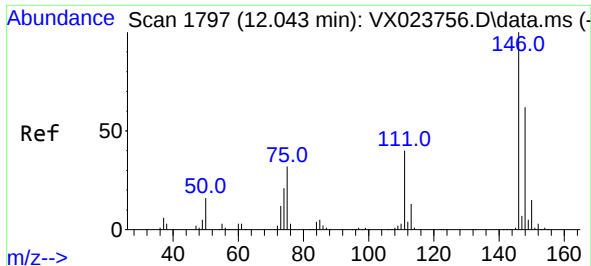
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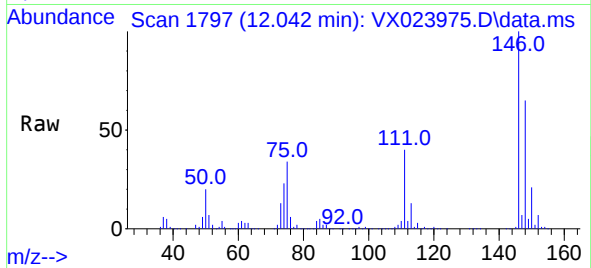
#87
1,3-Dichlorobenzene
Concen: 50.649 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion:146 Resp: 252751
Ion Ratio Lower Upper
146 100
111 40.9 20.2 60.5
148 63.9 31.9 95.7

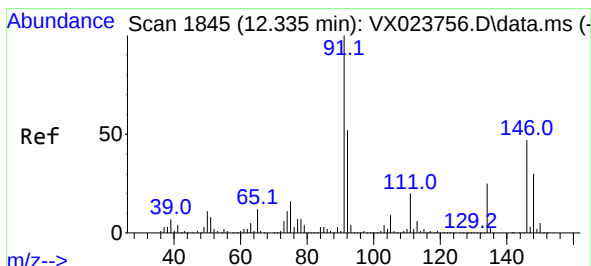
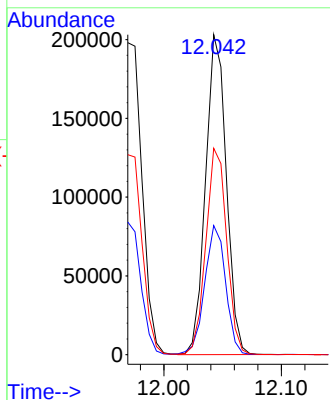
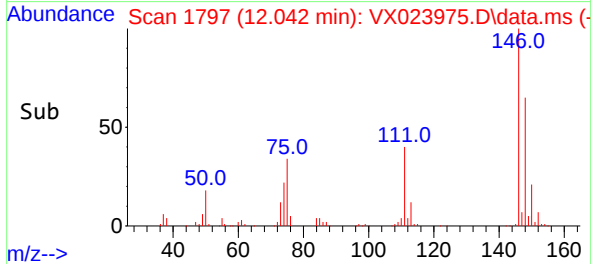




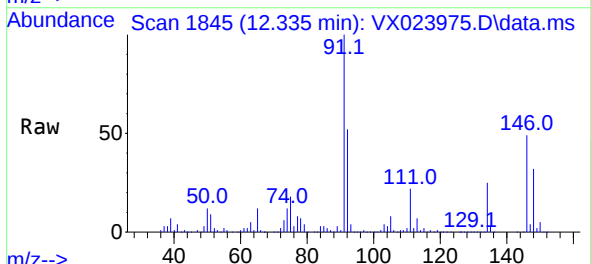
#88
1,4-Dichlorobenzene
Concen: 49.988 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04



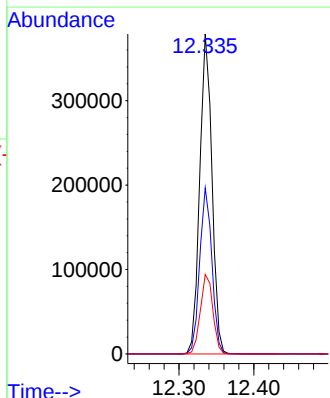
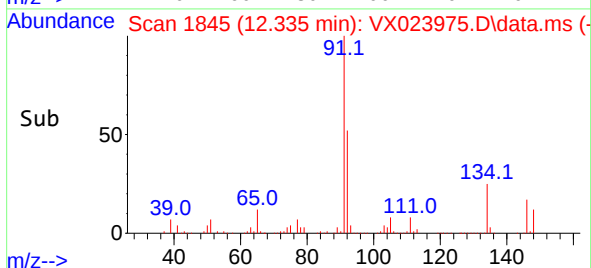
Tgt Ion: 146 Resp: 248795
Ion Ratio Lower Upper
146 100
111 40.8 19.6 58.8
148 65.0 31.6 95.0



#89
n-Butylbenzene
Concen: 51.634 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04



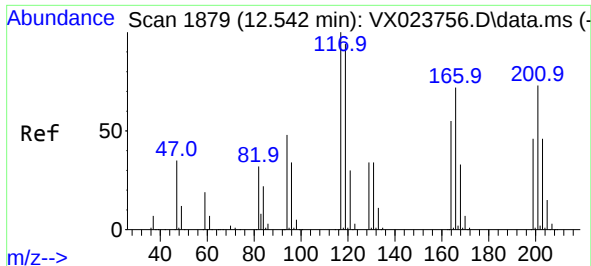
Tgt Ion: 91 Resp: 429374
Ion Ratio Lower Upper
91 100
92 51.8 27.4 82.0
134 25.5 13.2 39.5



Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

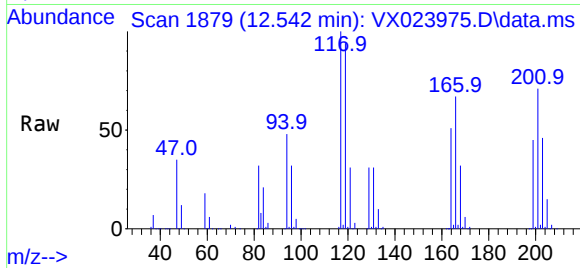
Manual Integrations
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#90
Hexachloroethane
Concen: 52.083 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

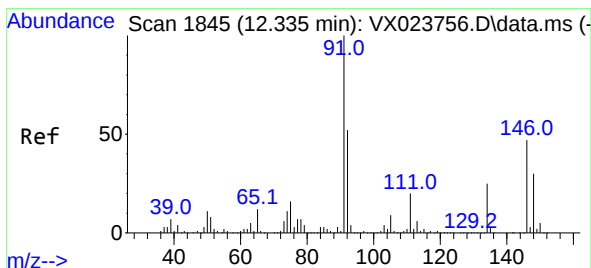
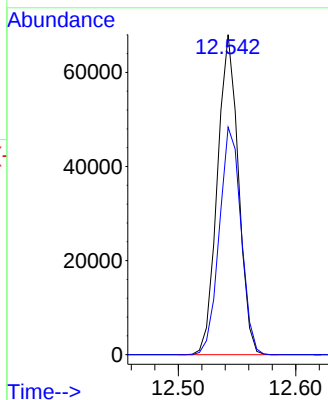
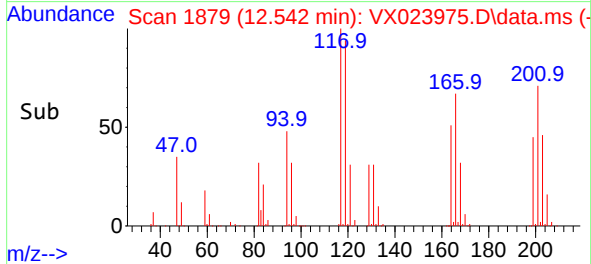
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS



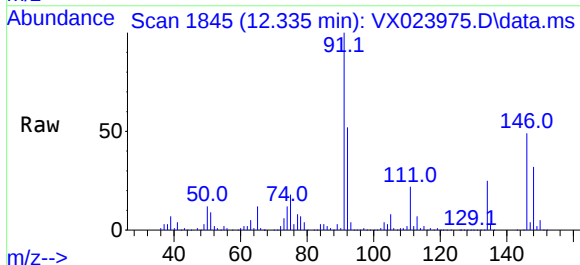
Tgt Ion:117 Resp: 84656
Ion Ratio Lower Upper
117 100
201 73.4 40.4 121.2

Manual Integrations
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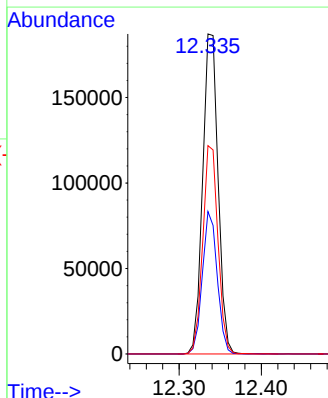
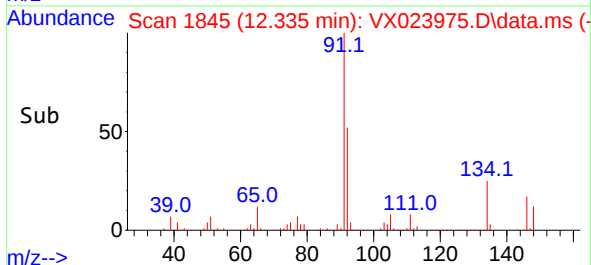
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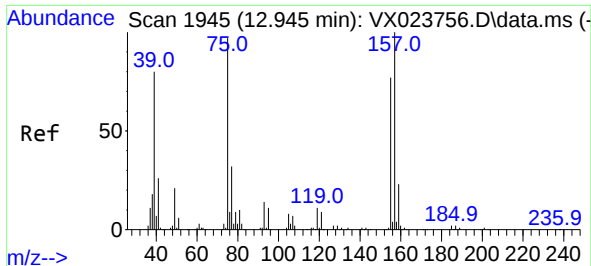


#91
1,2-Dichlorobenzene
Concen: 50.561 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04



Tgt Ion:146 Resp: 244438
Ion Ratio Lower Upper
146 100
111 42.8 20.8 62.2
148 64.2 31.9 95.5





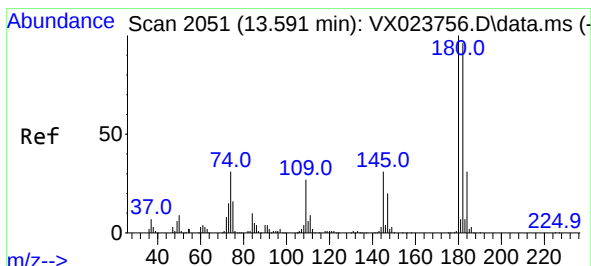
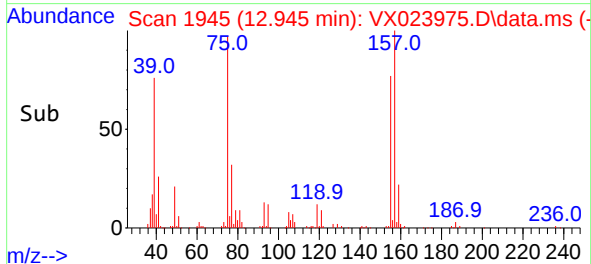
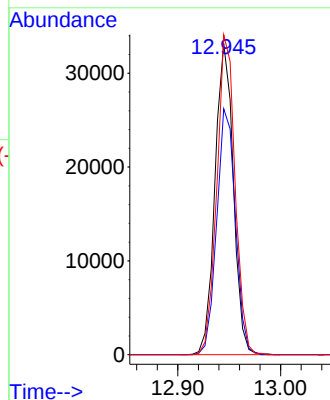
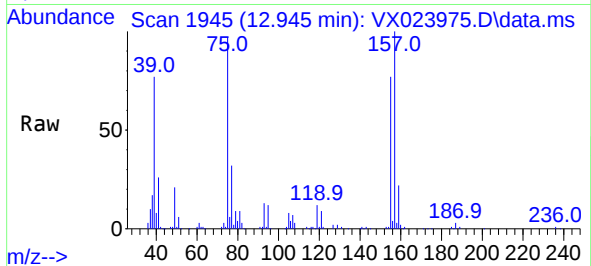
#92
1,2-Dibromo-3-Chloropropane
Concen: 47.649 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 75 Resp: 40912
Ion Ratio Lower Upper
75 100
155 80.5 45.3 135.9
157 102.4 57.7 173.1

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

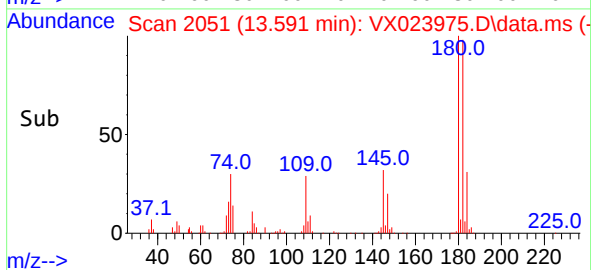
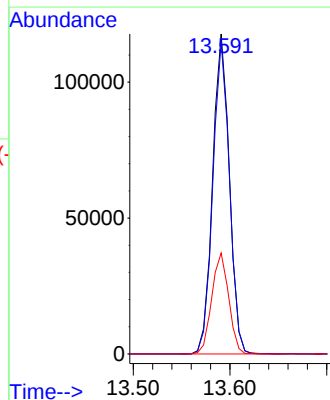
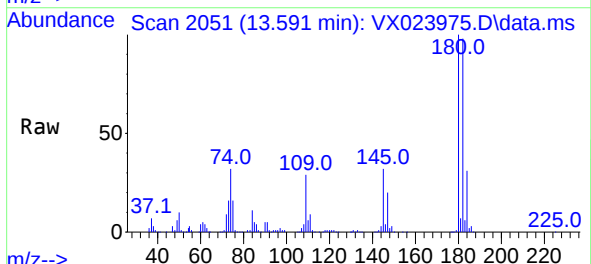
Manual Integrations
APPROVED

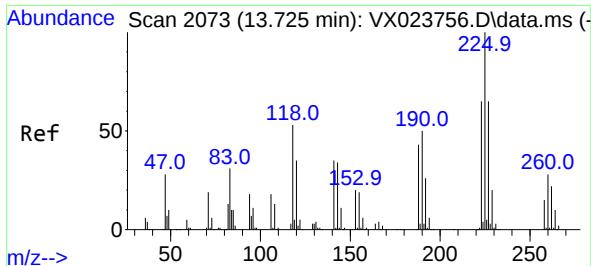
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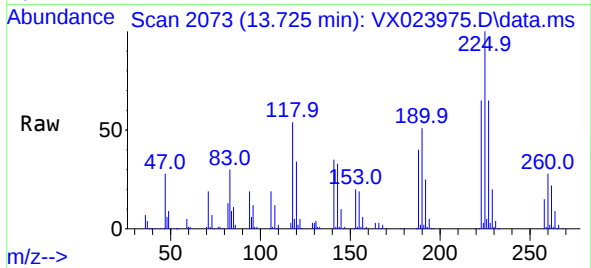
#93
1,2,4-Trichlorobenzene
Concen: 48.574 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

Tgt Ion: 180 Resp: 141333
Ion Ratio Lower Upper
180 100
182 96.6 47.7 143.1
145 32.0 15.0 45.0

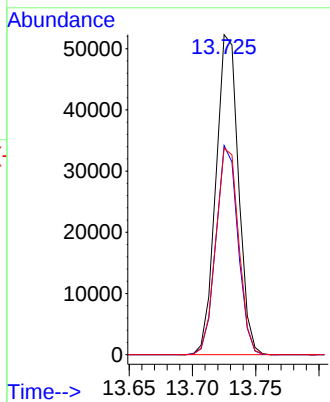
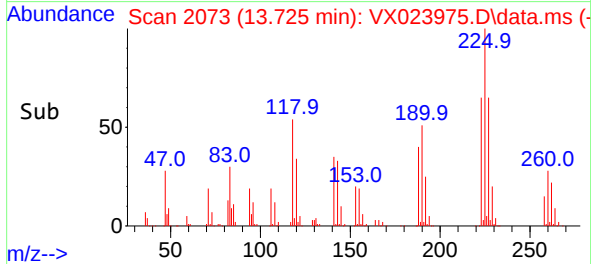




#94
Hexachlorobutadiene
Concen: 49.878 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04



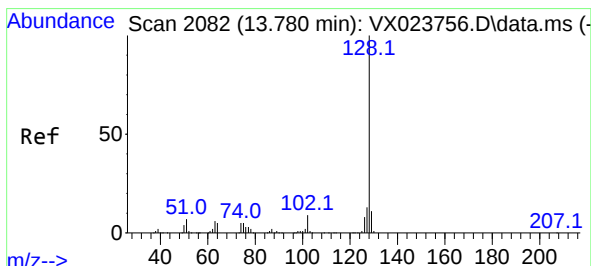
Tgt Ion:225 Resp: 64685
Ion Ratio Lower Upper
225 100
223 63.9 31.1 93.2
227 65.4 31.6 95.0



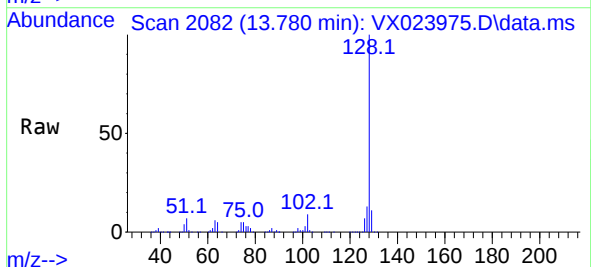
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MS

Manual Integrations
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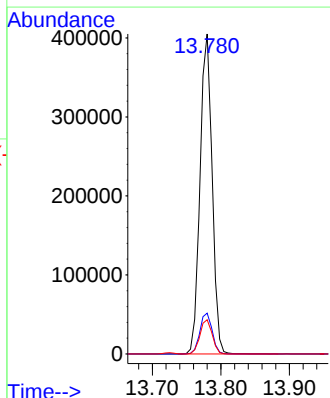
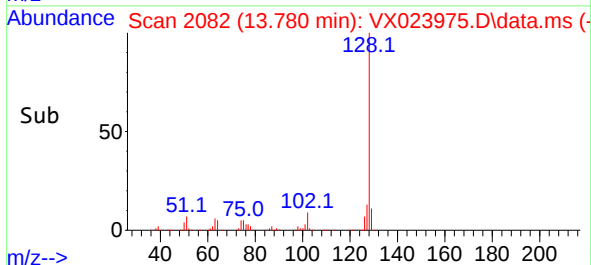
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8/27/2021 4:45:21 PM

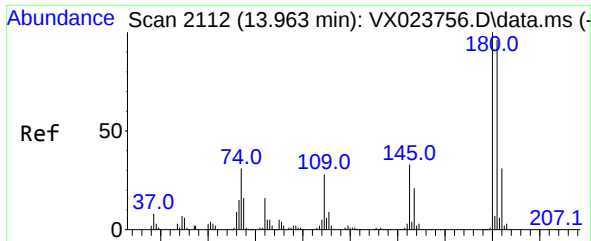


#95
Naphthalene
Concen: 46.510 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023975.D
Acq: 26 Aug 2021 19:04

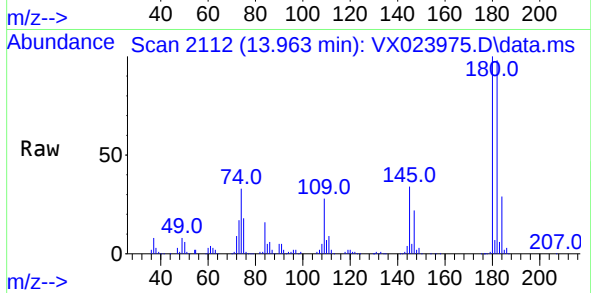


Tgt Ion:128 Resp: 498481
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.8 8.8 13.2



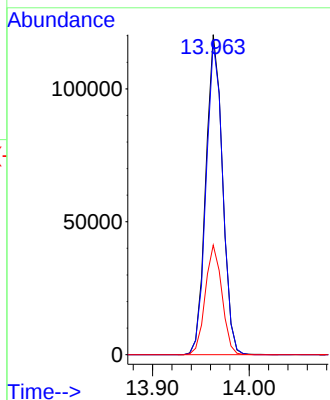
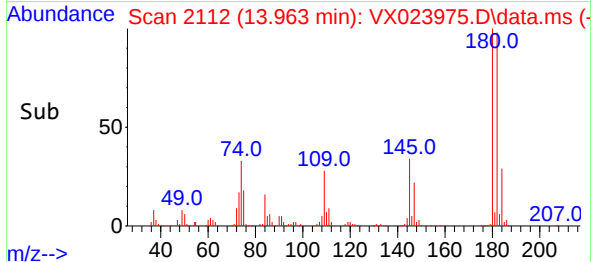


#96
 1,2,3-Trichlorobenzene
 Concen: 49.850 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. -0.000 min
 Lab File: VX023975.D
 Acq: 26 Aug 2021 19:04



Tgt Ion:180 Resp: 144455

Ion	Ratio	Lower	Upper
180	100		
182	97.3	47.6	142.9
145	34.2	16.1	48.3



Instrument :
 MSVOA_X
 ClientSampleId :
 WVLY-SW-13-GW-082321MS

Manual Integrations
 APPROVED

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