

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071921\
 Data File : VX023335.D
 Acq On : 19 Jul 2021 11:51
 Operator : JC/MD
 Sample : VX0719WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0719WBSD01

Manual Integrations
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Quant Time: Jul 20 05:23:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	259490	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	403739	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	368561	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	184403	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	175359	50.282	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	100.560%
35) Dibromofluoromethane	5.391	113	129821	49.794	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.580%
50) Toluene-d8	8.653	98	459543	47.252	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	94.500%
62) 4-Bromofluorobenzene	11.085	95	186305	49.621	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.240%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	40025	17.023	ug/l	99
3) Chloromethane	1.295	50	34005	14.618	ug/l	97
4) Vinyl Chloride	1.374	62	37398	15.176	ug/l	100
5) Bromomethane	1.599	94	18961	10.957	ug/l	97
6) Chloroethane	1.685	64	20611	12.791	ug/l	96
7) Trichlorofluoromethane	1.886	101	54291	12.677	ug/l	99
8) Diethyl Ether	2.136	74	20118	12.728	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.331	101	46517	18.561	ug/l	98
10) Methyl Iodide	2.453	142	48917	15.895	ug/l	92
11) Tert butyl alcohol	2.977	59	71790	97.848	ug/l	96
12) 1,1-Dichloroethene	2.319	96	38957	16.842	ug/l	91
13) Acrolein	2.239	56	20244	41.436	ug/l	97
14) Allyl chloride	2.666	41	73375	18.255	ug/l	92
15) Acrylonitrile	3.069	53	142013	99.545	ug/l	98
16) Acetone	2.386	43	132582	96.089	ug/l	89
17) Carbon Disulfide	2.514	76	73705	15.108	ug/l	100
18) Methyl Acetate	2.709	43	69265	20.680	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	169578	19.602	ug/l	97
20) Methylene Chloride	2.794	84	49590	16.693	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	42108	16.856	ug/l	94
22) Diisopropyl ether	3.770	45	153520	18.116	ug/l	98
23) Vinyl Acetate	3.727	43	674132	93.994	ug/l	96
24) 1,1-Dichloroethane	3.611	63	85839	17.928	ug/l	97
25) 2-Butanone	4.568	43	206263	99.135	ug/l	95
26) 2,2-Dichloropropane	4.483	77	77603	19.311	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	54025	17.854	ug/l	96
28) Bromochloromethane	4.904	49	43846	19.302	ug/l	99
29) Tetrahydrofuran	5.019	42	128081	95.764	ug/l	94
30) Chloroform	5.099	83	95261	18.418	ug/l	98
31) Cyclohexane	5.471	56	64866	15.534	ug/l	96
32) 1,1,1-Trichloroethane	5.385	97	85932	19.077	ug/l	99
36) 1,1-Dichloropropene	5.696	75	62344	17.321	ug/l	100
37) Ethyl Acetate	4.727	43	77995	19.865	ug/l	96
38) Carbon Tetrachloride	5.684	117	73821	19.649	ug/l	96
39) Methylcyclohexane	7.385	83	72158	17.141	ug/l	96
40) Benzene	6.044	78	182470	17.462	ug/l	97

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Quant Time: Jul 20 05:23:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	42464	19.346	ug/l	93
42) 1,2-Dichloroethane	6.092	62	81996	19.527	ug/l	95
43) Isopropyl Acetate	6.348	43	126333	19.344	ug/l	95
44) Trichloroethene	7.129	130	52873	17.836	ug/l	93
45) 1,2-Dichloropropane	7.434	63	49412	18.114	ug/l	98
46) Dibromomethane	7.586	93	37433	19.214	ug/l	97
47) Bromodichloromethane	7.824	83	70259	19.753	ug/l	96
48) Methyl methacrylate	7.696	41	60405	18.849	ug/l	90
49) 1,4-Dioxane	7.665	88	27638	383.207	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	407196	100.619	ug/l	92
52) Toluene	8.720	92	119644	17.691	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	76758	18.872	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	81253	18.774	ug/l #	90
55) 1,1,2-Trichloroethane	9.153	97	54248	19.102	ug/l	98
56) Ethyl methacrylate	9.116	69	82326	18.760	ug/l #	85
57) 1,3-Dichloropropane	9.311	76	87841	18.714	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.245	63	223700	96.596	ug/l	99
59) 2-Hexanone	9.433	43	315022	101.454	ug/l	88
60) Dibromochloromethane	9.525	129	55321	19.472	ug/l	99
61) 1,2-Dibromoethane	9.610	107	56531	19.395	ug/l	99
64) Tetrachloroethene	9.275	164	53643	18.248	ug/l #	93
65) Chlorobenzene	10.080	112	135910	18.655	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	54045	20.516	ug/l	100
67) Ethyl Benzene	10.195	91	236495	18.362	ug/l	99
68) m/p-Xylenes	10.305	106	181508	36.913	ug/l	97
69) o-Xylene	10.647	106	90151	18.192	ug/l	98
70) Styrene	10.659	104	151254	18.685	ug/l	97
71) Bromoform	10.805	173	39203	20.144	ug/l #	100
73) Isopropylbenzene	10.964	105	241058	18.556	ug/l	99
74) N-amyl acetate	10.848	43	103498	18.775	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.213	83	80623	19.534	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	79301m	21.370	ug/l	
77) Bromobenzene	11.201	156	61422	18.937	ug/l	96
78) n-propylbenzene	11.305	91	275143	18.316	ug/l	98
79) 2-Chlorotoluene	11.366	91	171303	18.451	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	210591	18.827	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	24538	21.473	ug/l	91
82) 4-Chlorotoluene	11.457	91	198555	18.938	ug/l	98
83) tert-Butylbenzene	11.719	119	206452	19.446	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	211213	19.108	ug/l	99
85) sec-Butylbenzene	11.896	105	261033	19.108	ug/l	100
86) p-Isopropyltoluene	12.012	119	217719	18.999	ug/l	97
87) 1,3-Dichlorobenzene	11.976	146	113318	18.605	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	115061	18.762	ug/l	97
89) n-Butylbenzene	12.335	91	182556	18.186	ug/l	99
90) Hexachloroethane	12.543	117	34355	19.471	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	115277	19.026	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	19777	21.099	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	72058	19.307	ug/l	97
94) Hexachlorobutadiene	13.731	225	32852	20.789	ug/l	99
95) Naphthalene	13.780	128	251640	19.088	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	74966	19.971	ug/l	98

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ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

Manual Integrations
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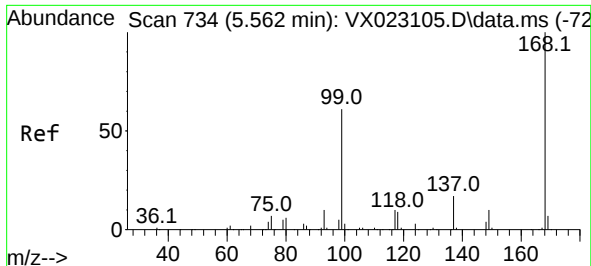
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 02 14:29:42 2021
Response via : Initial Calibration

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

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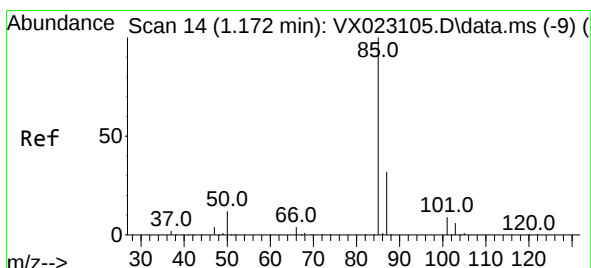
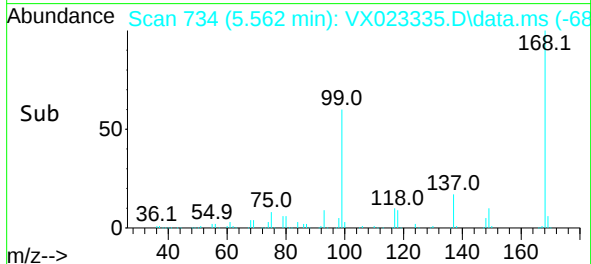
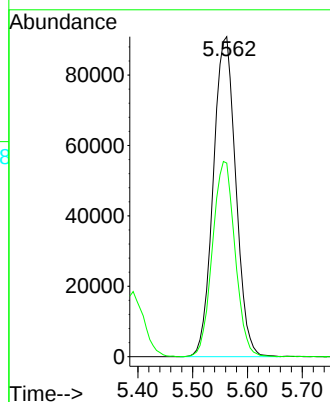
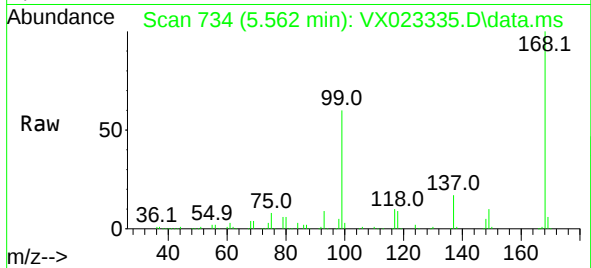
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 168 Resp: 259490
Ion Ratio Lower Upper
168 100
99 60.5 45.8 68.6

Instrument :
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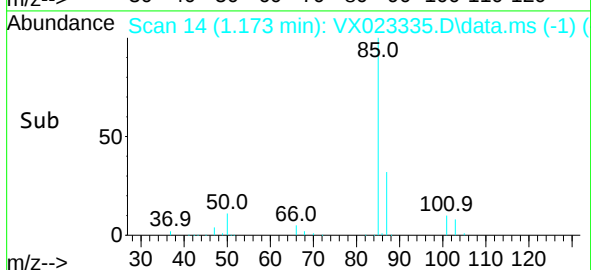
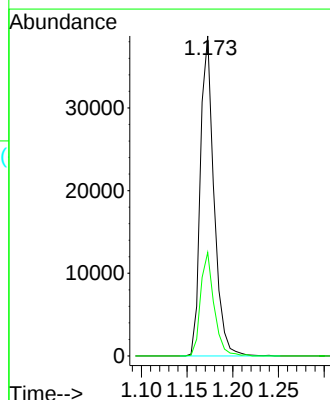
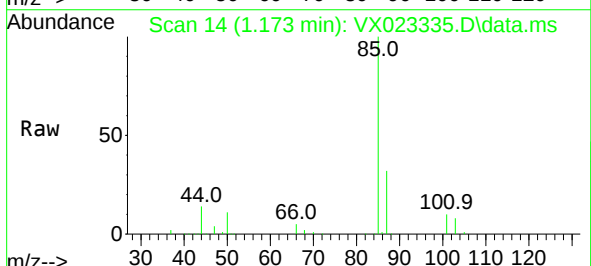
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#2
Dichlorodifluoromethane
Concen: 17.023 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.001 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 85 Resp: 40025
Ion Ratio Lower Upper
85 100
87 32.4 16.4 49.2





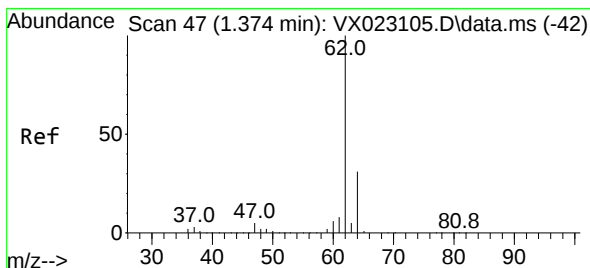
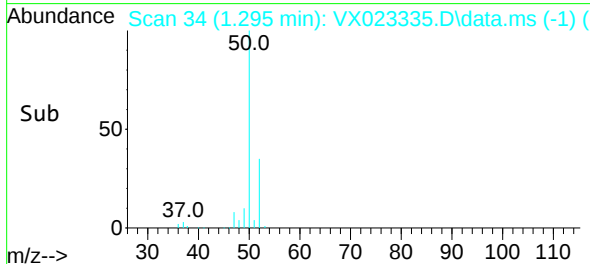
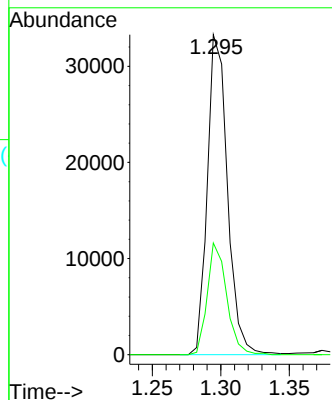
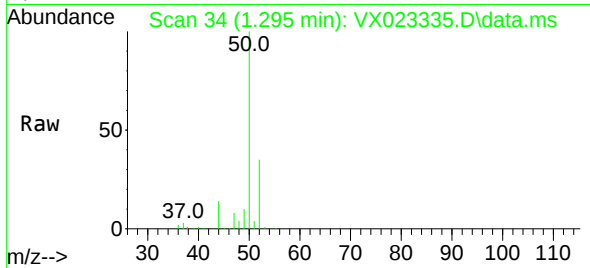
#3
Chloromethane
Concen: 14.618 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 50 Resp: 34005
Ion Ratio Lower Upper
50 100
52 34.9 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

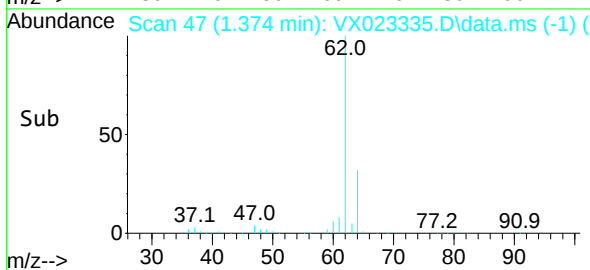
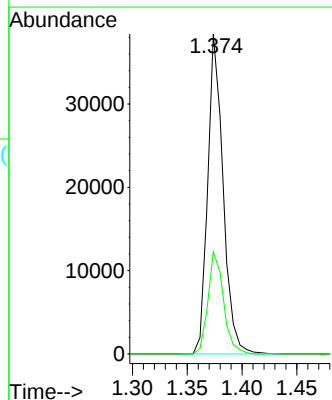
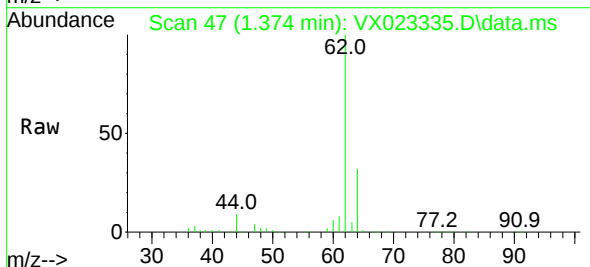
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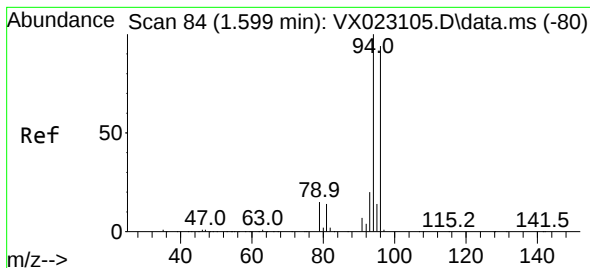
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#4
Vinyl Chloride
Concen: 15.176 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 62 Resp: 37398
Ion Ratio Lower Upper
62 100
64 31.9 25.7 38.5





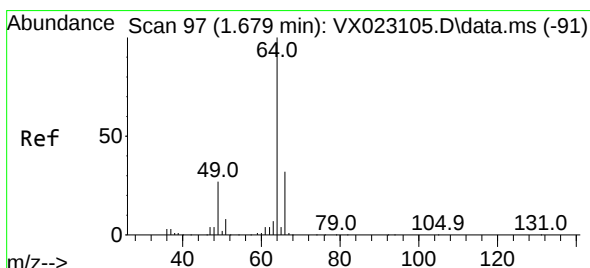
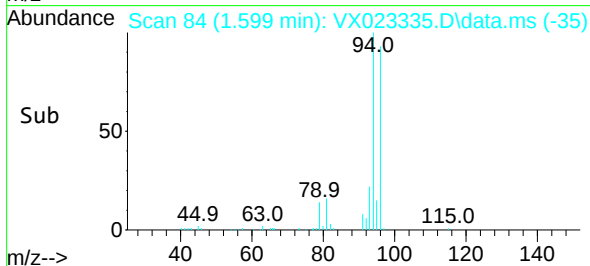
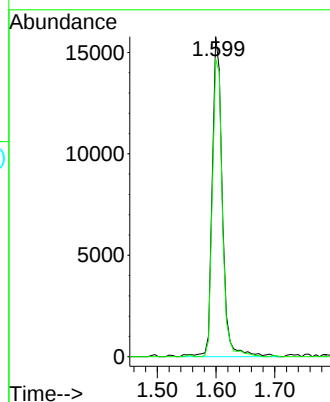
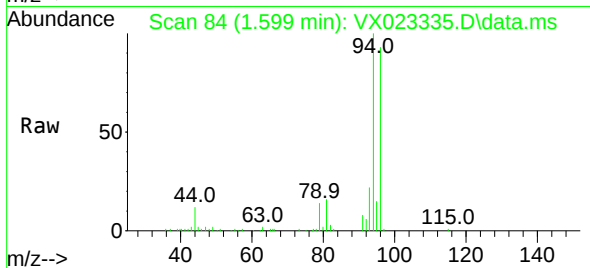
#5
Bromomethane
Concen: 10.957 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 94 Resp: 18961
Ion Ratio Lower Upper
94 100
96 92.8 76.4 114.6

Instrument :
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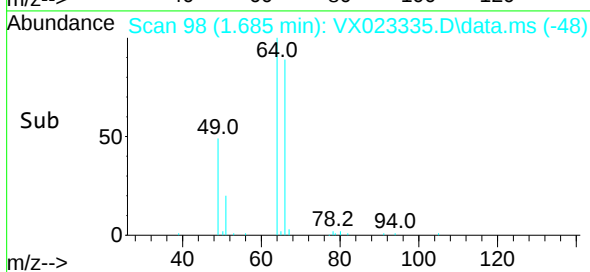
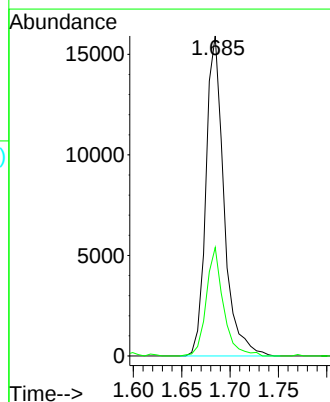
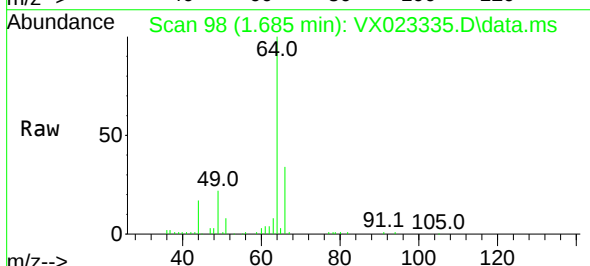
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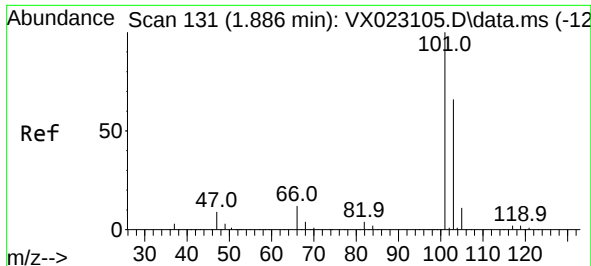
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#6
Chloroethane
Concen: 12.791 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

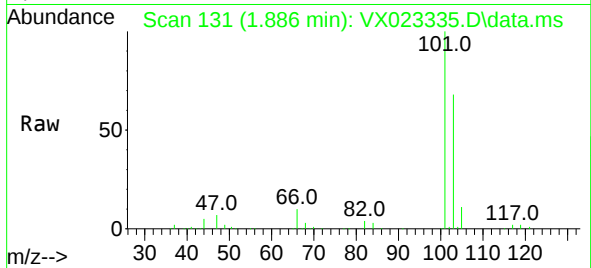
Tgt Ion: 64 Resp: 20611
Ion Ratio Lower Upper
64 100
66 33.9 25.4 38.0





#7
Trichlorofluoromethane
Concen: 12.677 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023335.D
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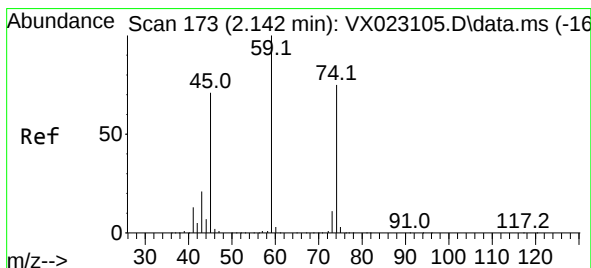
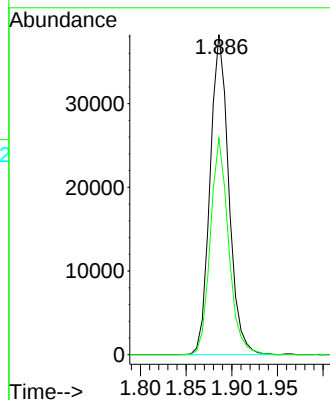
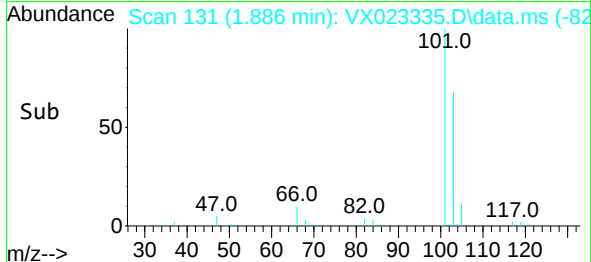
Instrument :
MSVOA_X
ClientSampleId :
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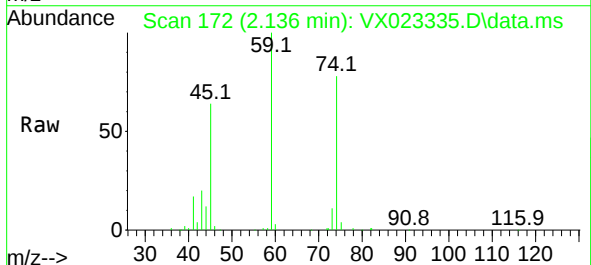
Tgt Ion:101 Resp: 54291
Ion Ratio Lower Upper
101 100
103 67.6 53.2 79.8

Manual Integrations
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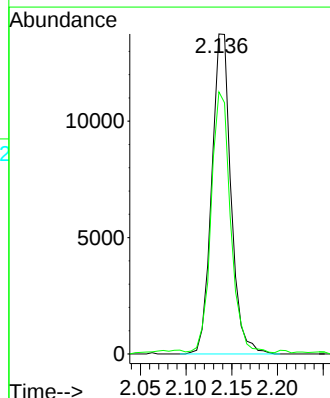
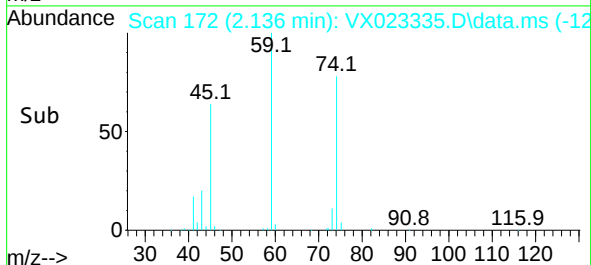
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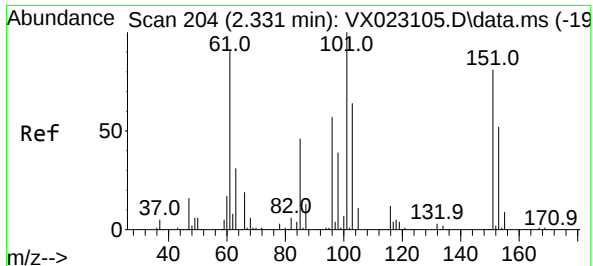


#8
Diethyl Ether
Concen: 12.728 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX023335.D
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Tgt Ion: 74 Resp: 20118
Ion Ratio Lower Upper
74 100
45 82.8 44.5 133.5





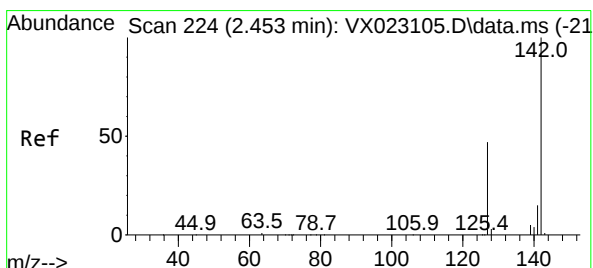
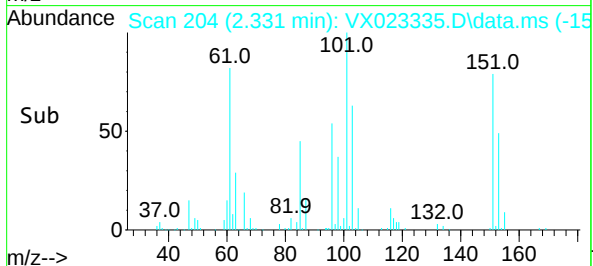
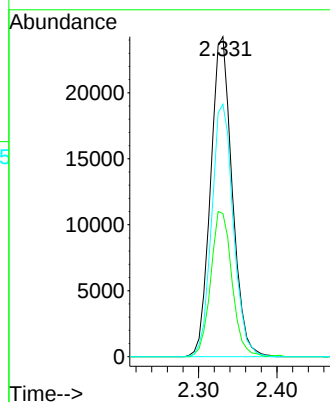
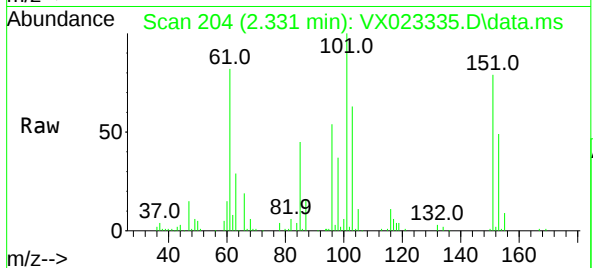
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1,1,2-Trichlorotrifluoroethane
Concen: 18.561 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023335.D
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Tgt Ion:	101	Resp:	46517
Ion	Ratio	Lower	Upper
101	100		
85	44.5	34.9	52.3
151	79.1	61.4	92.2

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ClientSampleId :
VX0719WBSD01

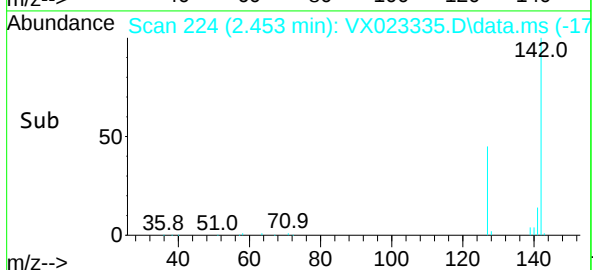
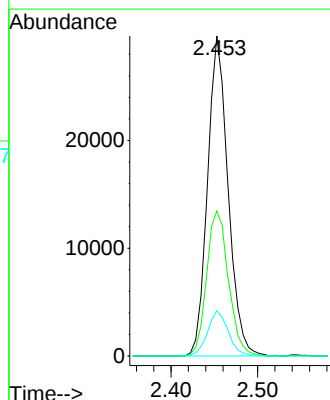
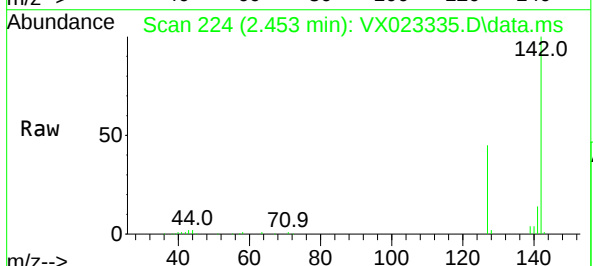
Manual Integrations
APPROVED

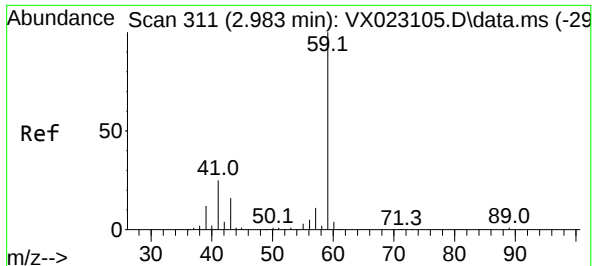
MMDadoda
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#10
Methyl Iodide
Concen: 15.895 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion:	142	Resp:	48917
Ion	Ratio	Lower	Upper
142	100		
127	48.0	33.3	49.9
141	14.3	11.4	17.0





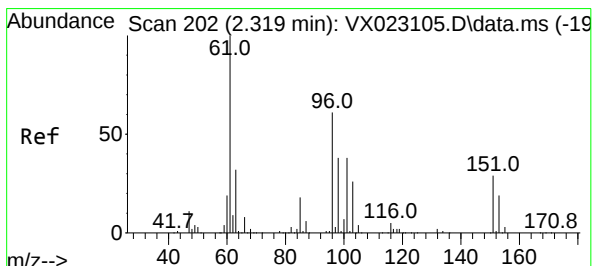
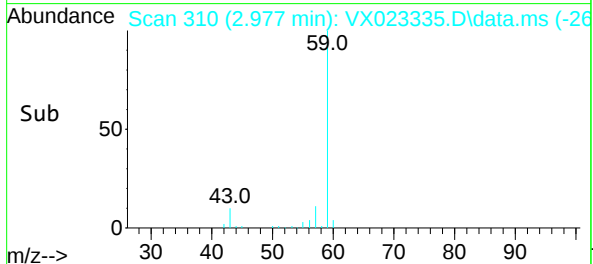
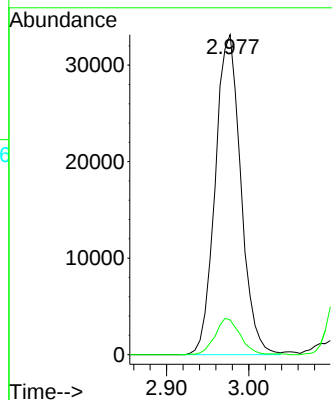
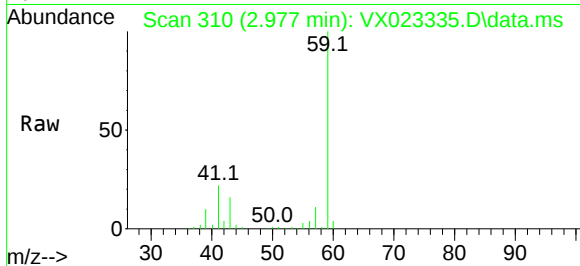
#11
Tert butyl alcohol
Concen: 97.848 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 59 Resp: 71790
Ion Ratio Lower Upper
59 100
57 11.3 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

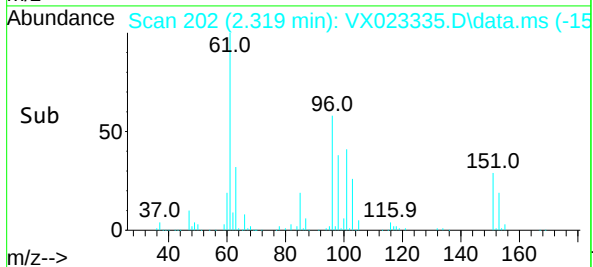
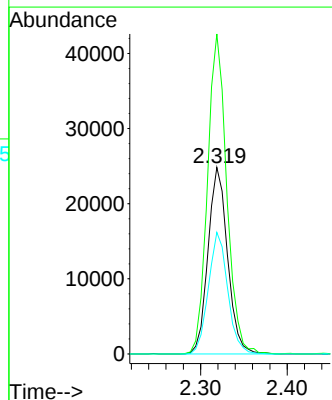
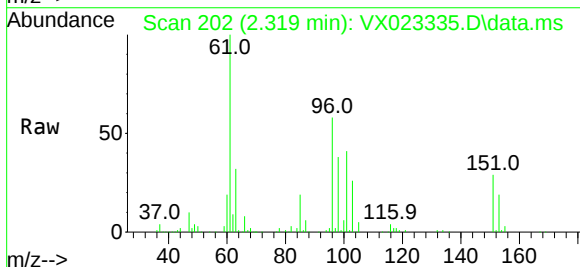
Manual Integrations
APPROVED

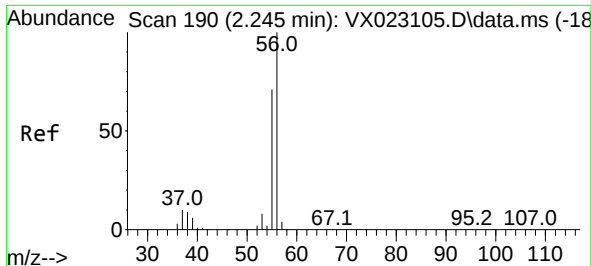
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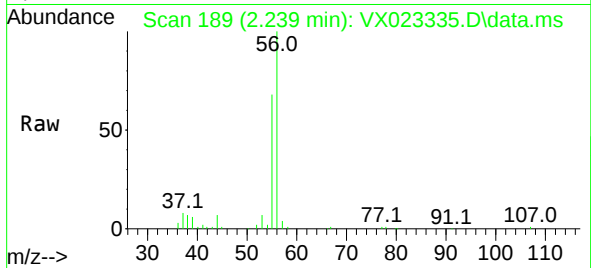
#12
1,1-Dichloroethene
Concen: 16.842 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 96 Resp: 38957
Ion Ratio Lower Upper
96 100
61 171.6 124.6 187.0
98 65.2 50.6 76.0

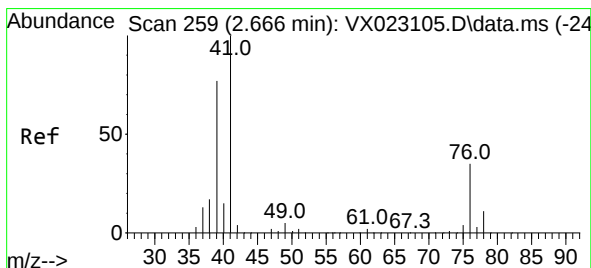
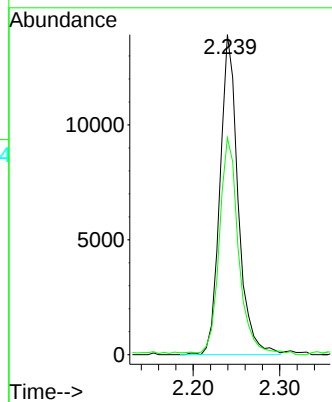
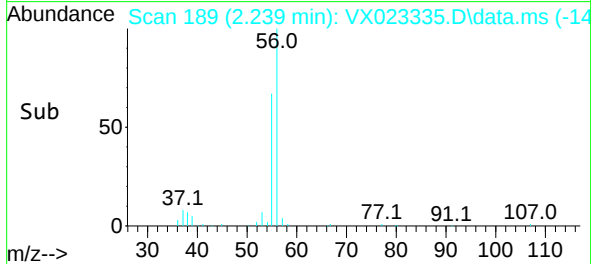




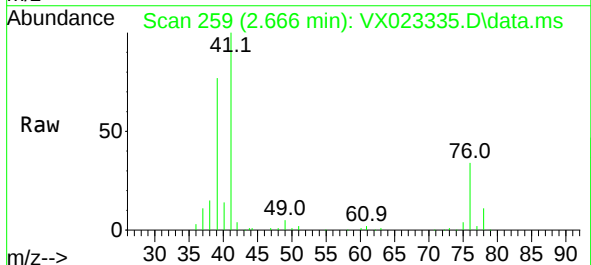
#13
Acrolein
Concen: 41.436 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51



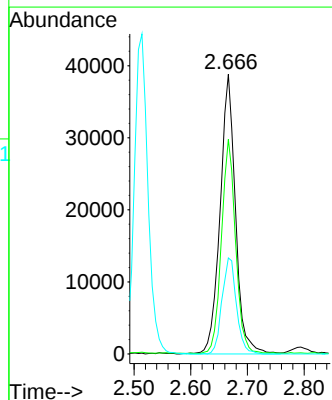
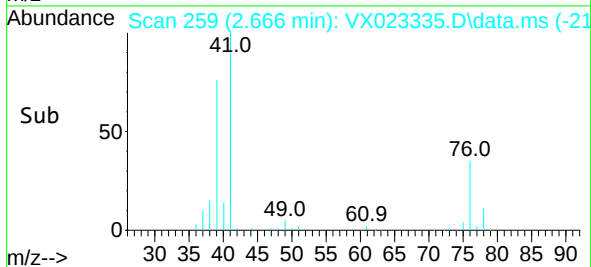
Tgt Ion: 56 Resp: 20244
Ion Ratio Lower Upper
56 100
55 73.1 56.4 84.6



#14
Allyl chloride
Concen: 18.255 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51



Tgt Ion: 41 Resp: 73375
Ion Ratio Lower Upper
41 100
39 70.0 51.6 77.4
76 31.9 30.5 45.7



Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

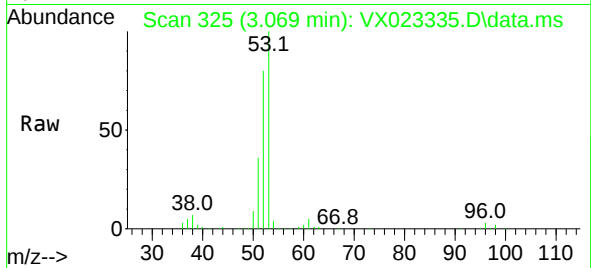
Manual Integrations
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#15
Acrylonitrile
Concen: 99.545 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

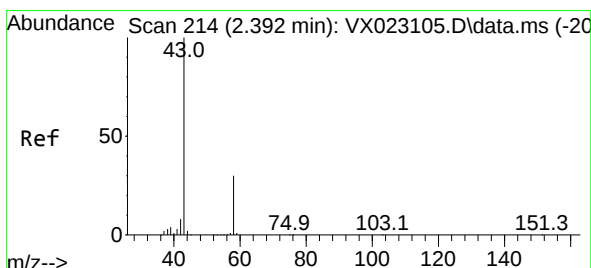
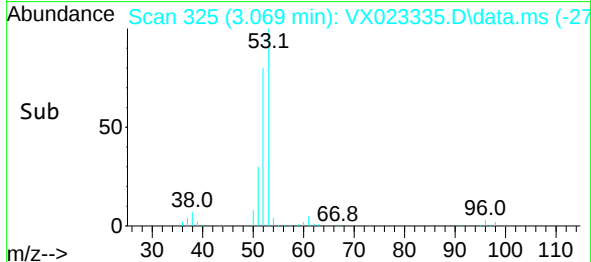
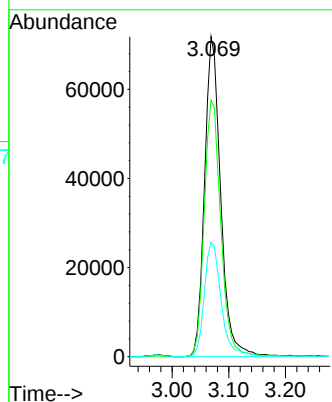
Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01



Tgt Ion: 53 Resp: 142013
Ion Ratio Lower Upper
53 100
52 82.1 65.3 97.9
51 37.6 28.2 42.2

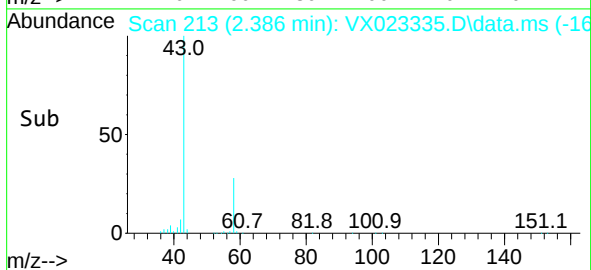
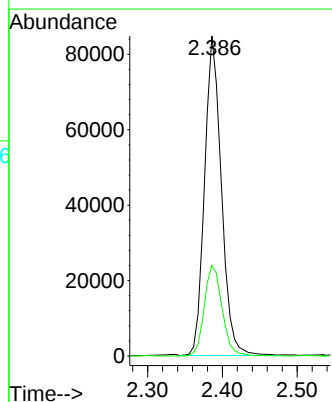
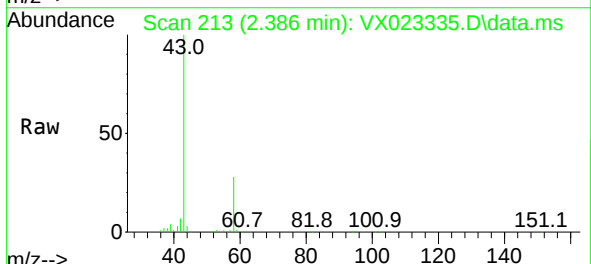
Manual Integrations
APPROVED

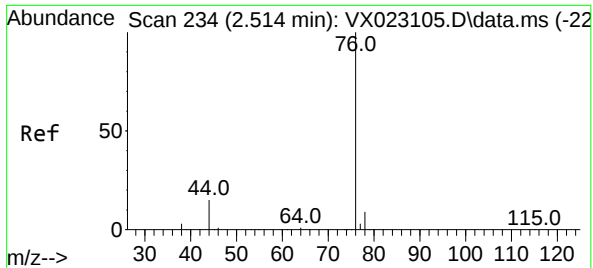
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#16
Acetone
Concen: 96.089 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 43 Resp: 132582
Ion Ratio Lower Upper
43 100
58 28.3 27.8 41.8





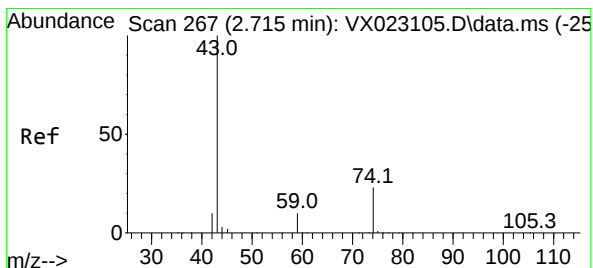
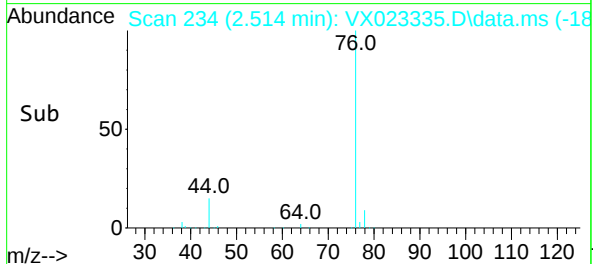
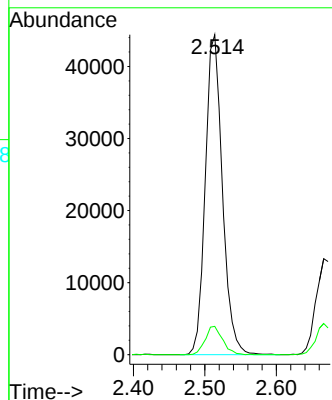
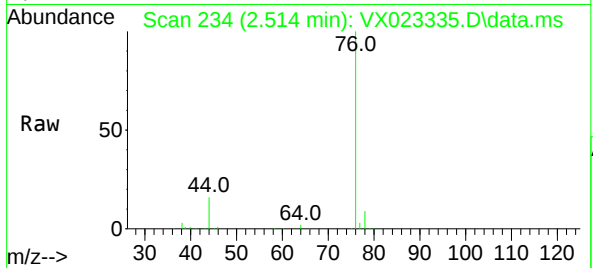
#17
Carbon Disulfide
Concen: 15.108 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 76 Resp: 73705
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

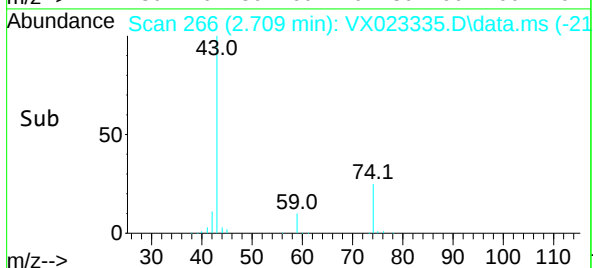
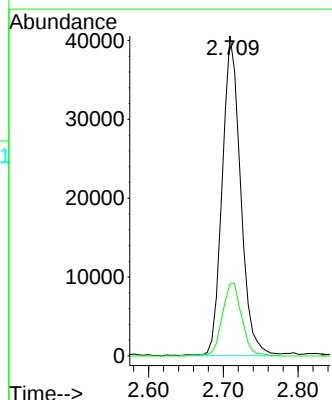
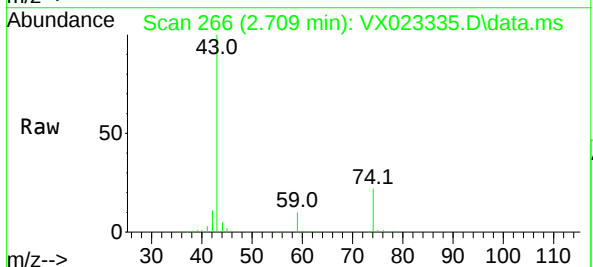
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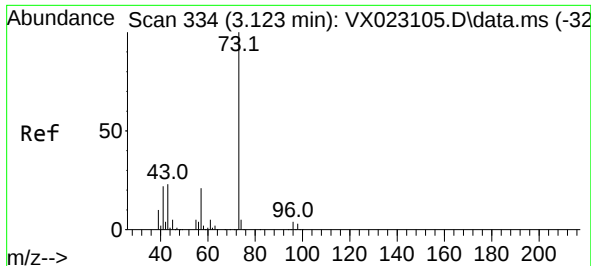
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#18
Methyl Acetate
Concen: 20.680 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 43 Resp: 69265
Ion Ratio Lower Upper
43 100
74 24.3 21.9 32.9





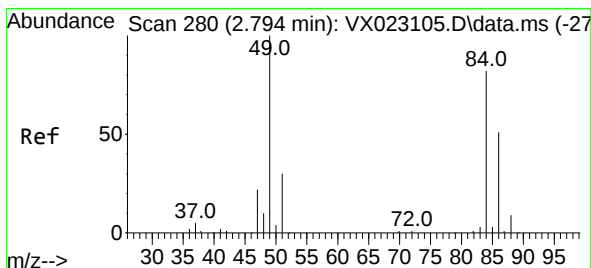
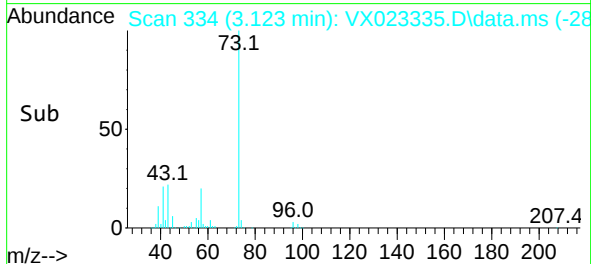
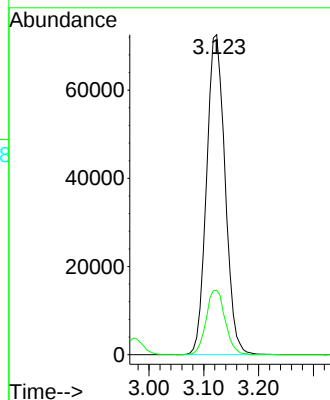
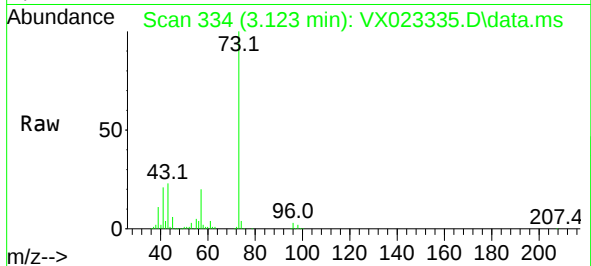
#19
Methyl tert-butyl Ether
Concen: 19.602 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 73 Resp: 169578
Ion Ratio Lower Upper
73 100
57 20.1 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

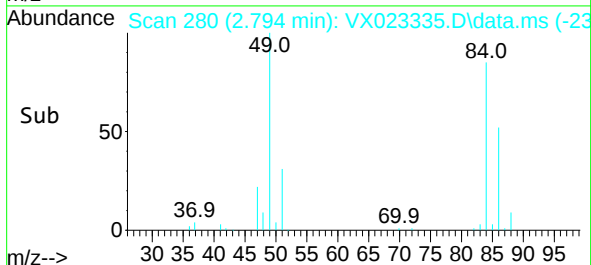
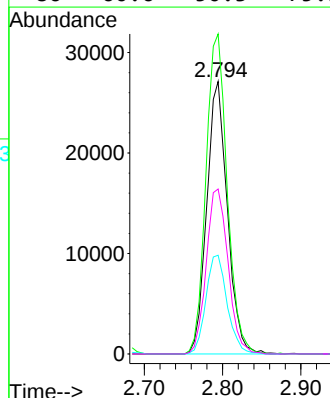
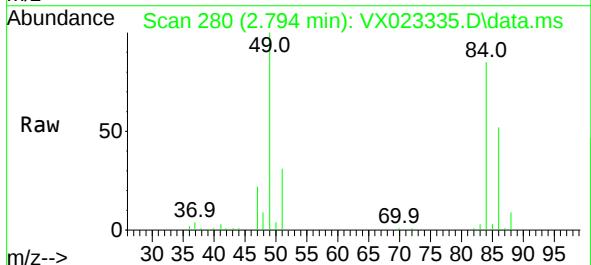
Manual Integrations
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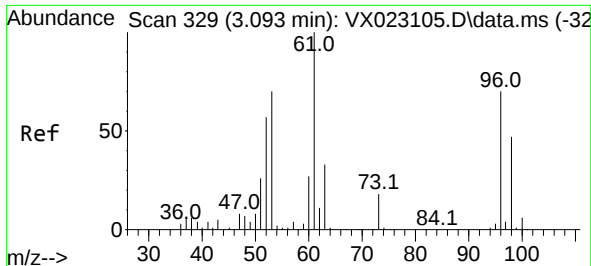
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#20
Methylene Chloride
Concen: 16.693 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 84 Resp: 49590
Ion Ratio Lower Upper
84 100
49 117.5 88.6 132.8
51 36.2 27.0 40.6
86 60.6 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 16.856 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

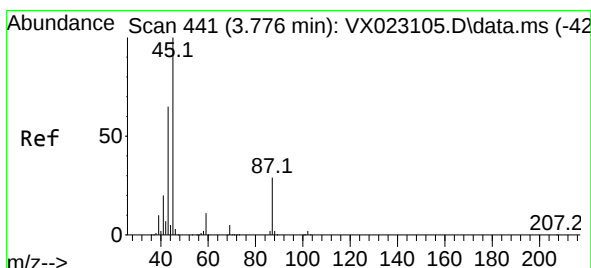
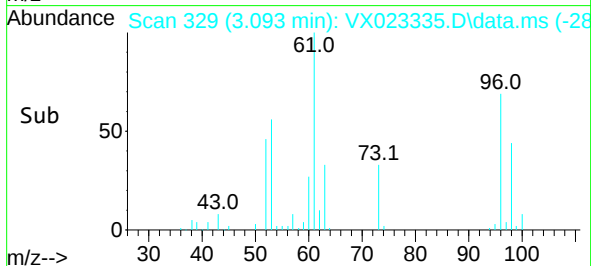
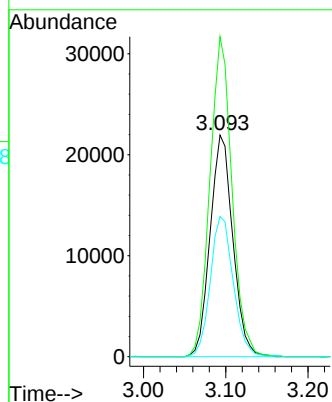
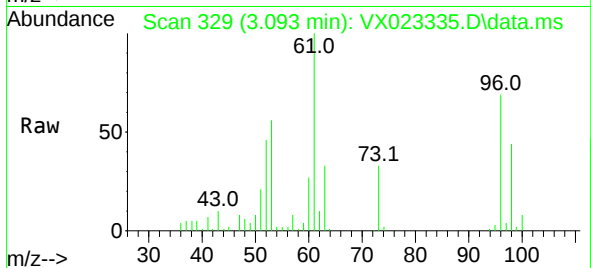
Tgt Ion: 96 Resp: 42108

Ion	Ratio	Lower	Upper
96	100		
61	144.4	107.7	161.5
98	63.3	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

Manual Integrations
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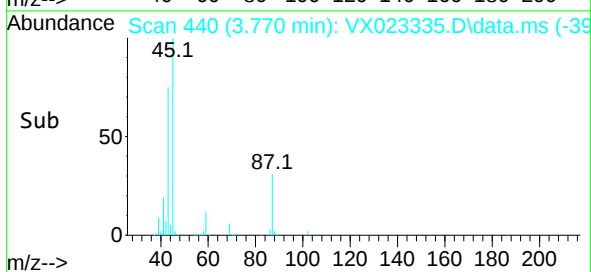
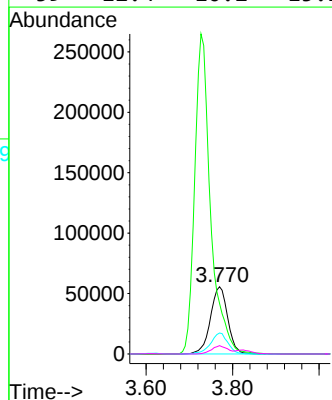
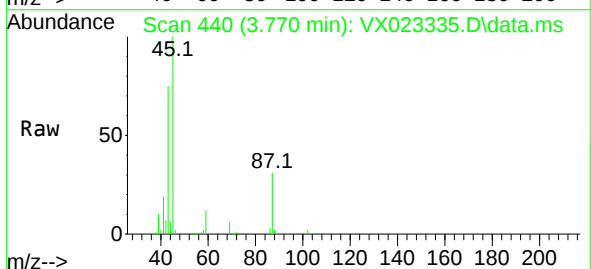
MMDadoda
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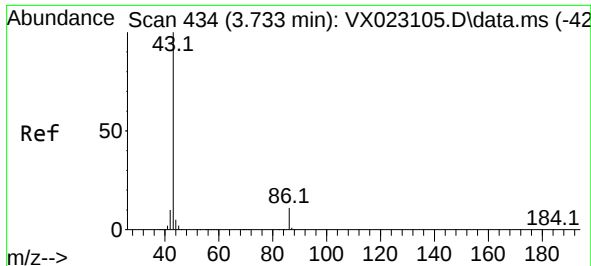


#22
Diisopropyl ether
Concen: 18.116 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 45 Resp: 153520

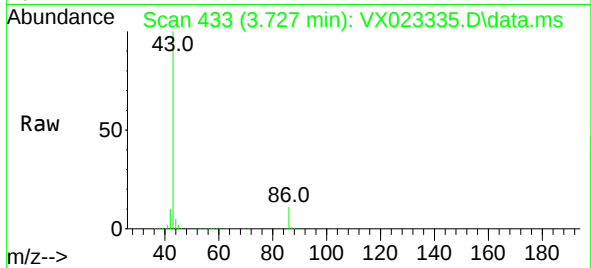
Ion	Ratio	Lower	Upper
45	100		
43	74.8	58.0	87.0
87	31.1	25.4	38.0
59	12.4	10.2	15.2



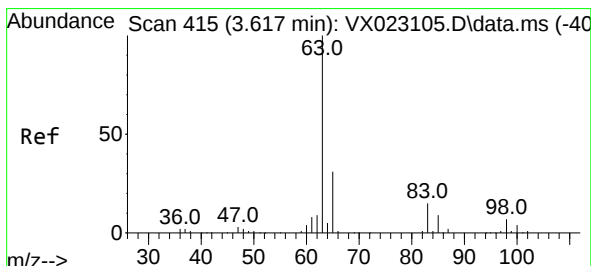
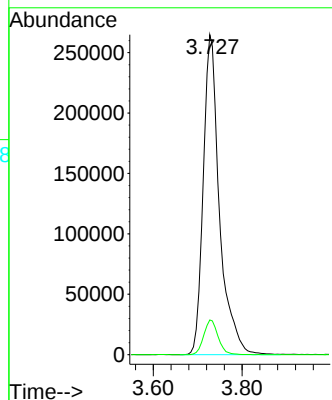
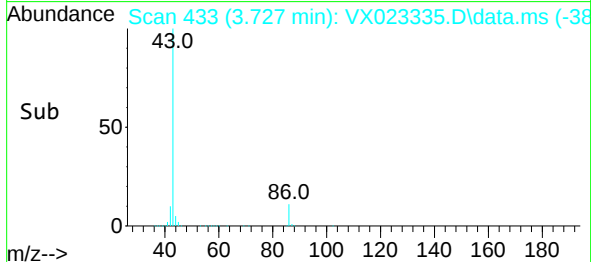


#23
 Vinyl Acetate
 Concen: 93.994 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023335.D
 Acq: 19 Jul 2021 11:51

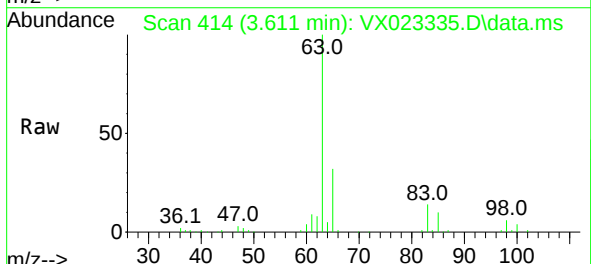
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0719WBSD01



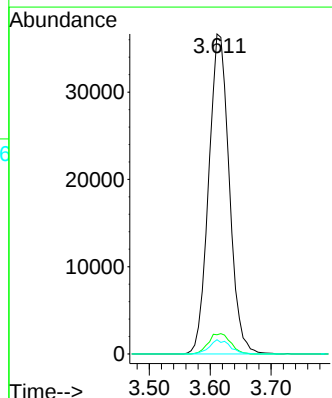
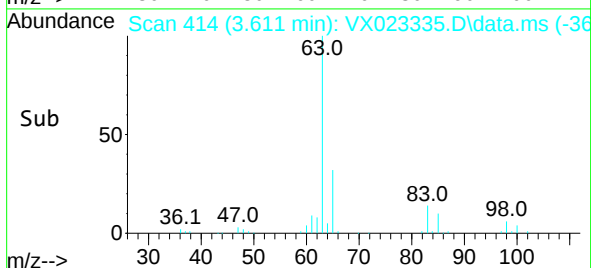
Tgt Ion: 43 Resp: 674132
 Ion Ratio Lower Upper
 43 100
 86 10.9 9.9 14.9

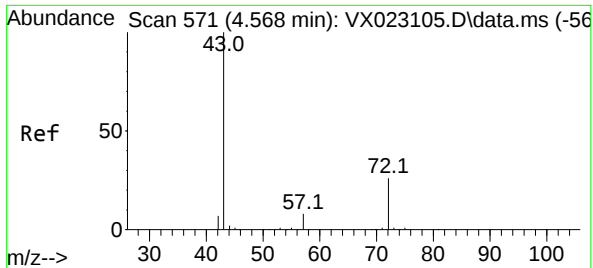


#24
 1,1-Dichloroethane
 Concen: 17.928 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX023335.D
 Acq: 19 Jul 2021 11:51



Tgt Ion: 63 Resp: 85839
 Ion Ratio Lower Upper
 63 100
 98 6.0 3.8 11.2
 100 4.5 2.5 7.5





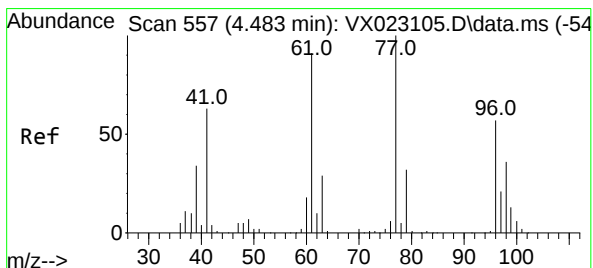
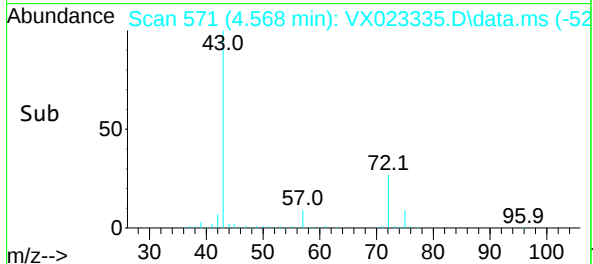
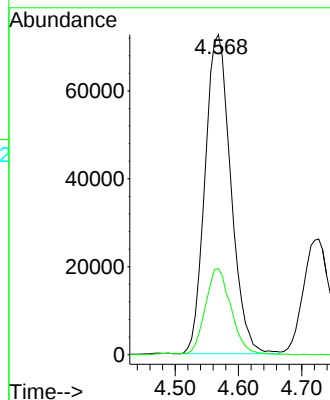
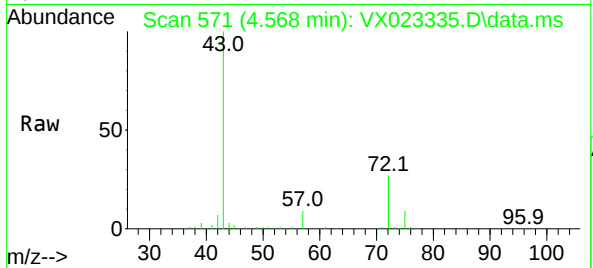
#25
2-Butanone
Concen: 99.135 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 43 Resp: 206263
Ion Ratio Lower Upper
43 100
72 26.8 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

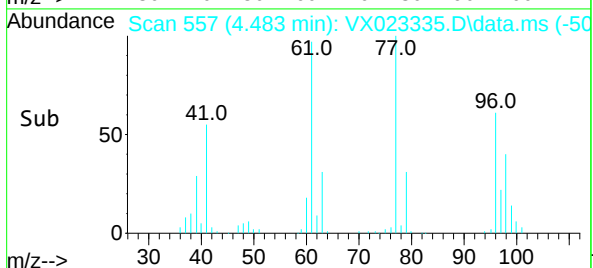
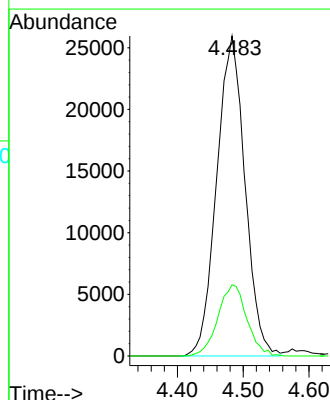
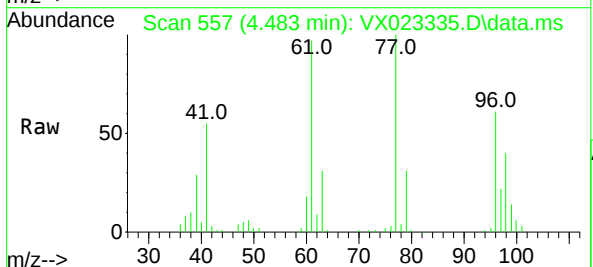
Manual Integrations
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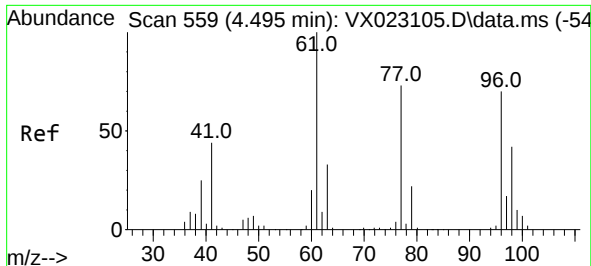
MMDadoda
7/20/2021 5:39:08 PM



#26
2,2-Dichloropropane
Concen: 19.311 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 77 Resp: 77603
Ion Ratio Lower Upper
77 100
97 22.7 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 17.854 ug/l

RT: 4.489 min Scan# 558

Delta R.T. -0.006 min

Lab File: VX023335.D

Acq: 19 Jul 2021 11:51

Tgt Ion:	96	Resp:	54025
Ion	Ratio	Lower	Upper
96	100		
61	149.0	0.0	285.6
98	64.2	0.0	129.6

Instrument :

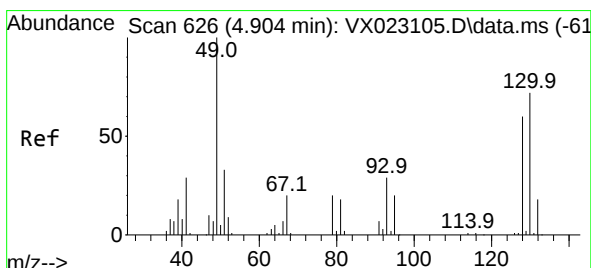
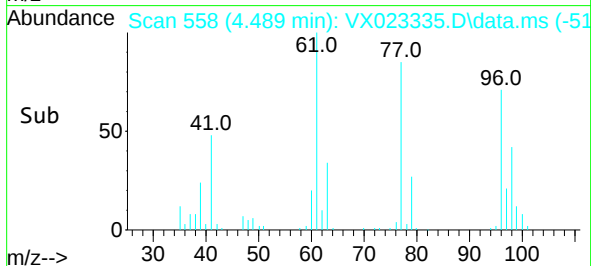
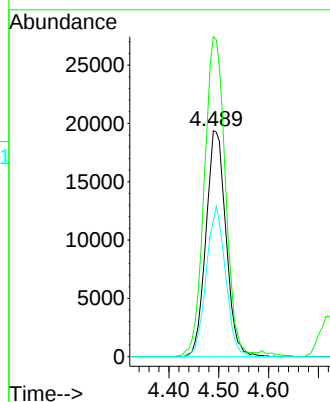
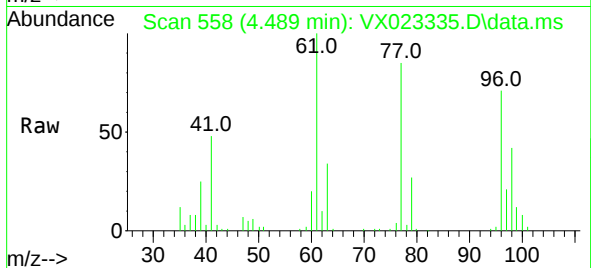
MSVOA_X

ClientSampleId :

VX0719WBSD01

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#28

Bromochloromethane

Concen: 19.302 ug/l

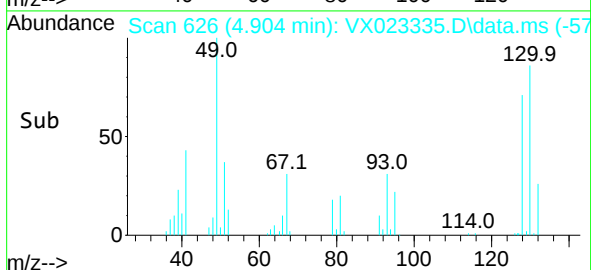
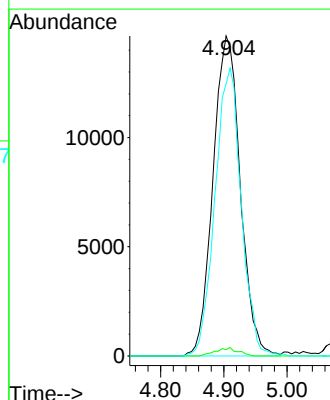
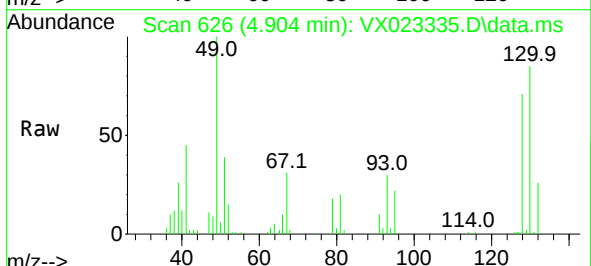
RT: 4.904 min Scan# 626

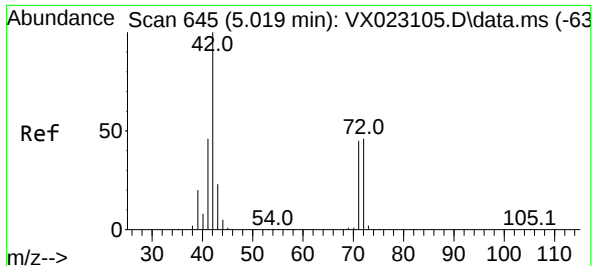
Delta R.T. -0.000 min

Lab File: VX023335.D

Acq: 19 Jul 2021 11:51

Tgt Ion:	49	Resp:	43846
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	86.5	68.2	102.2





#29

Tetrahydrofuran

Concen: 95.764 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX023335.D

Acq: 19 Jul 2021 11:51

Tgt Ion:	42	Resp:	128081
Ion	Ratio	Lower	Upper
42	100		
72	47.9	41.7	62.5
71	43.6	38.4	57.6

Instrument :

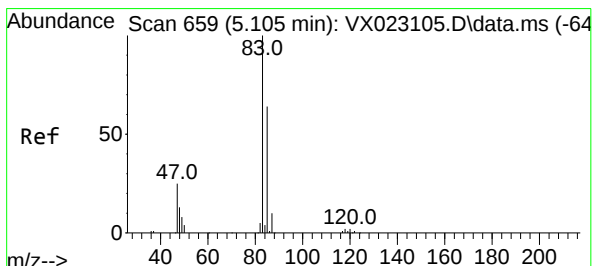
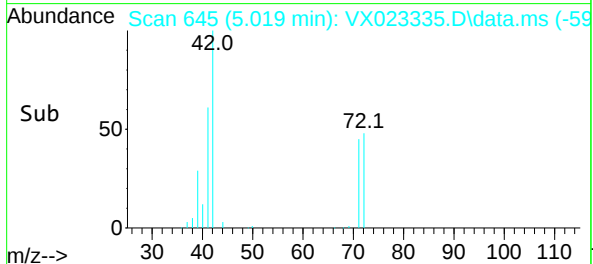
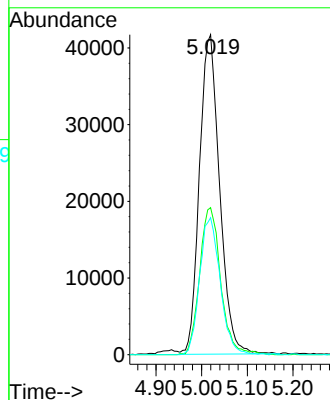
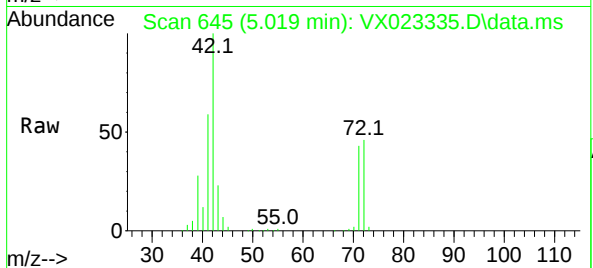
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ClientSampleId :

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#30

Chloroform

Concen: 18.418 ug/l

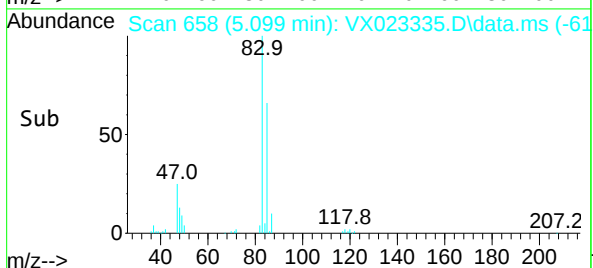
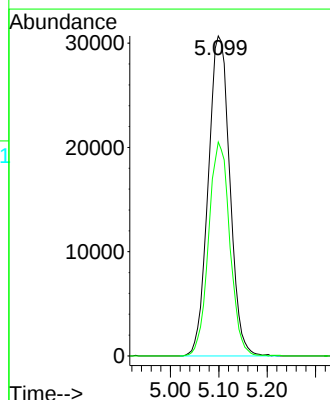
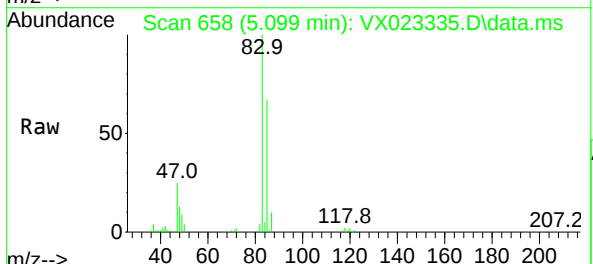
RT: 5.099 min Scan# 658

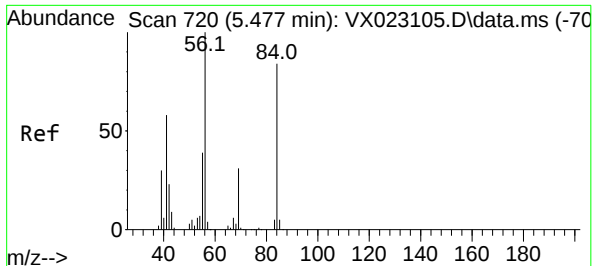
Delta R.T. -0.006 min

Lab File: VX023335.D

Acq: 19 Jul 2021 11:51

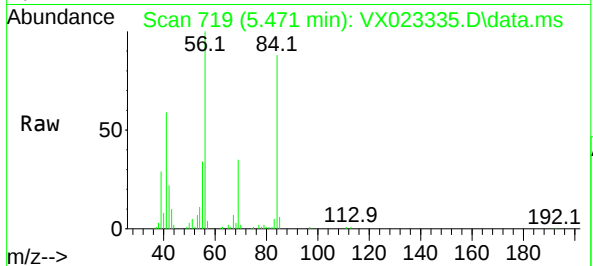
Tgt Ion:	83	Resp:	95261
Ion	Ratio	Lower	Upper
83	100		
85	66.9	52.0	78.0





#31
Cyclohexane
Concen: 15.534 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

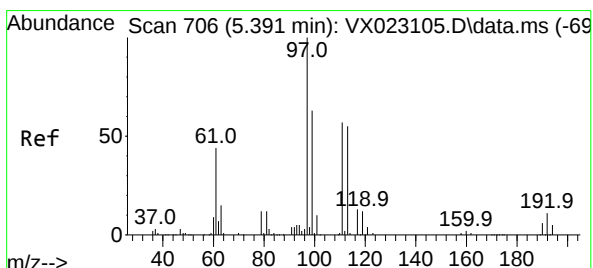
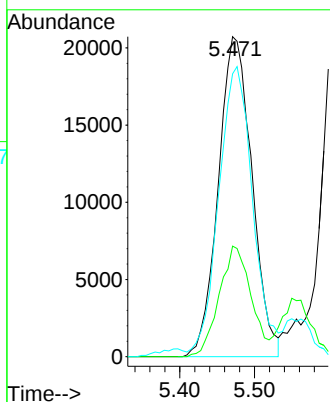
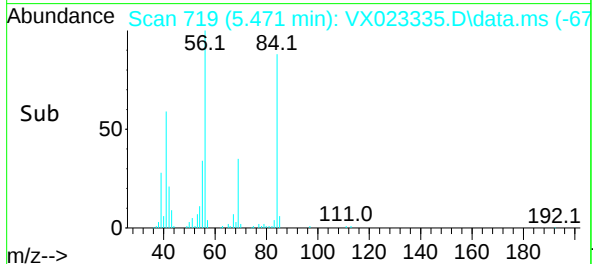
Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01



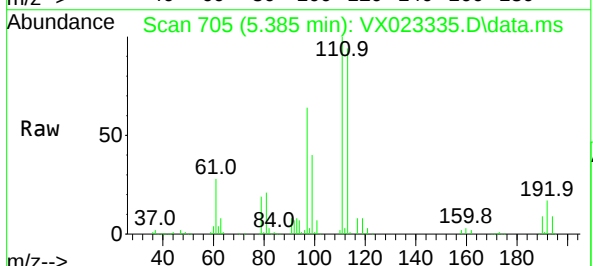
Tgt Ion: 56 Resp: 64866
Ion Ratio Lower Upper
56 100
69 34.5 25.3 37.9
84 85.9 71.4 107.0

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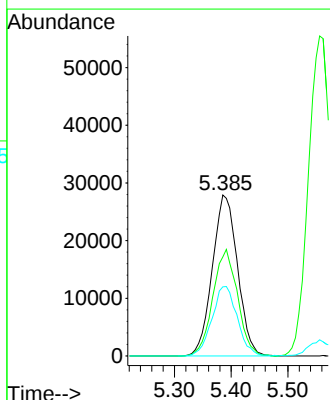
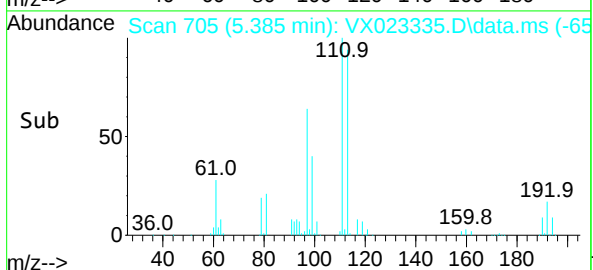
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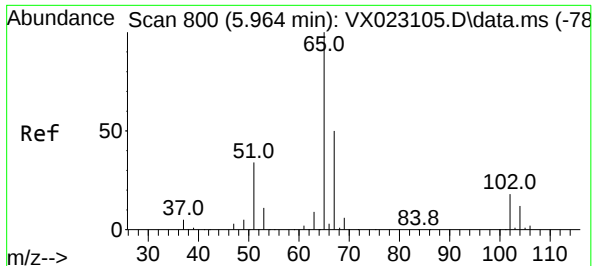


#32
1,1,1-Trichloroethane
Concen: 19.077 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51



Tgt Ion: 97 Resp: 85932
Ion Ratio Lower Upper
97 100
99 64.8 51.5 77.3
61 43.3 34.2 51.4





#33

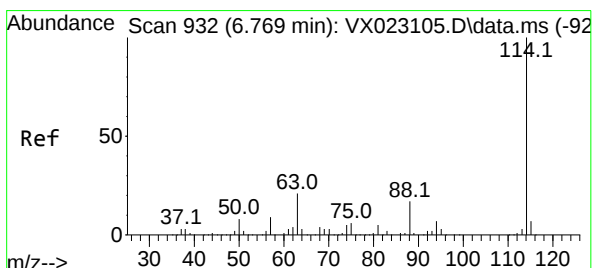
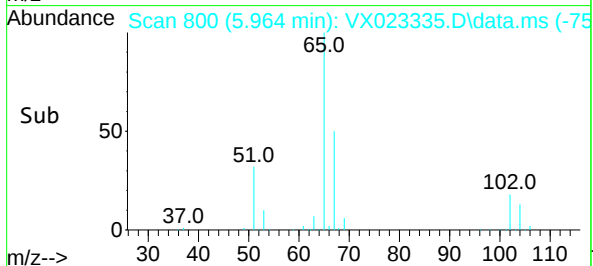
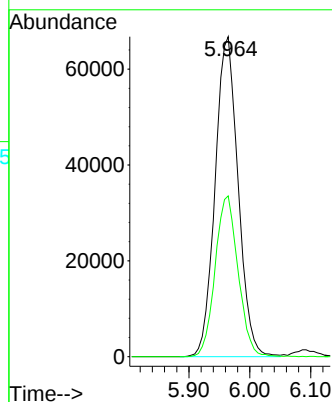
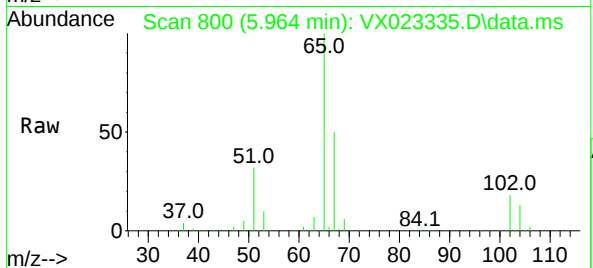
1,2-Dichloroethane-d4
Concen: 50.282 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 65 Resp: 175359
Ion Ratio Lower Upper
65 100
67 50.0 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

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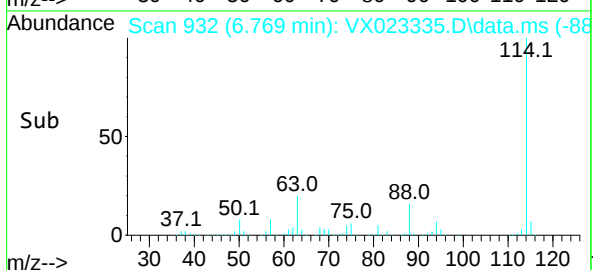
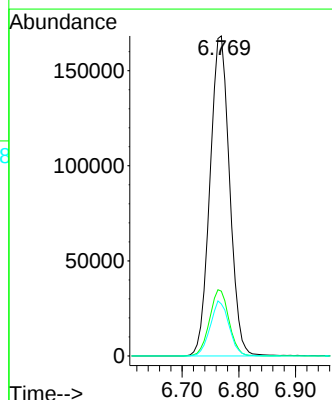
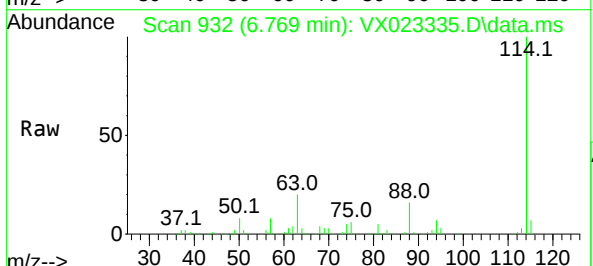
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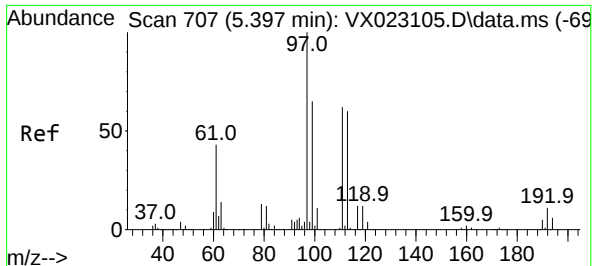


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 114 Resp: 403739
Ion Ratio Lower Upper
114 100
63 20.2 0.0 40.8
88 16.2 0.0 32.8





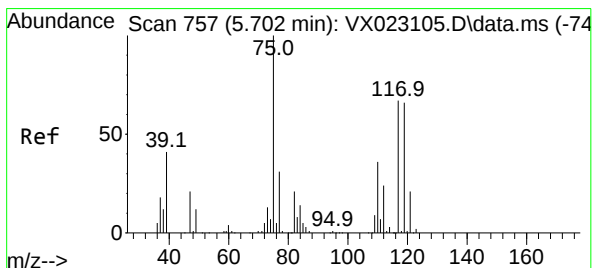
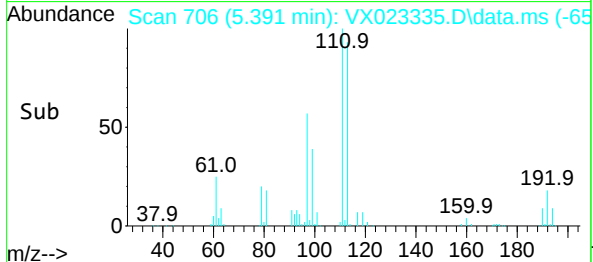
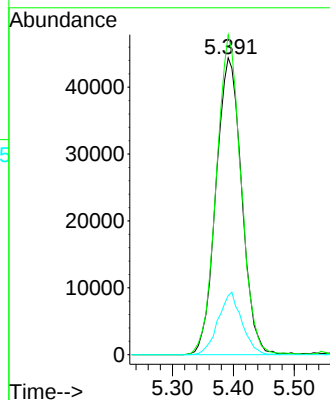
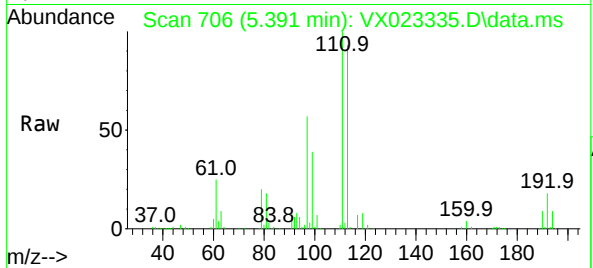
#35
Dibromofluoromethane
Concen: 49.794 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion:113 Resp: 129821
Ion Ratio Lower Upper
113 100
111 104.0 81.9 122.9
192 19.4 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

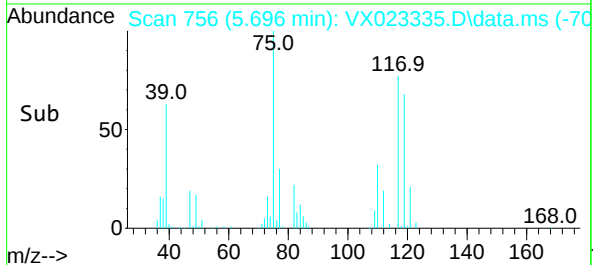
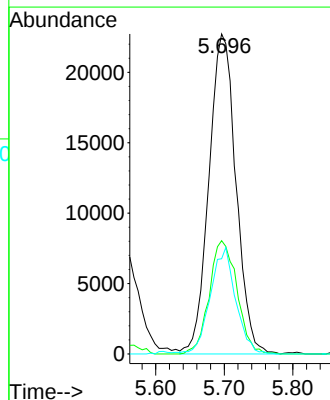
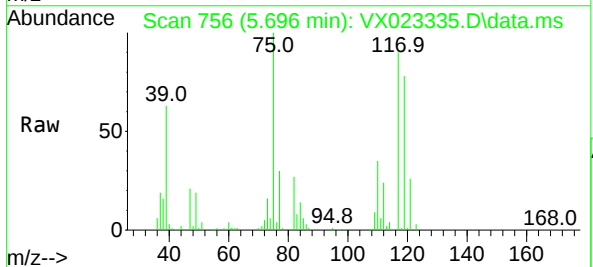
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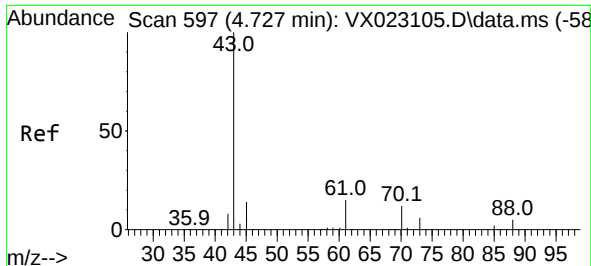
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#36
1,1-Dichloropropene
Concen: 17.321 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

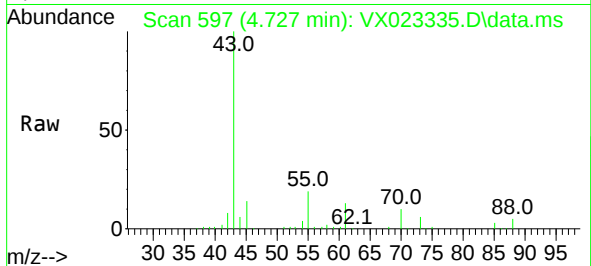
Tgt Ion: 75 Resp: 62344
Ion Ratio Lower Upper
75 100
110 36.3 18.1 54.4
77 31.3 25.3 37.9





#37
Ethyl Acetate
Concen: 19.865 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

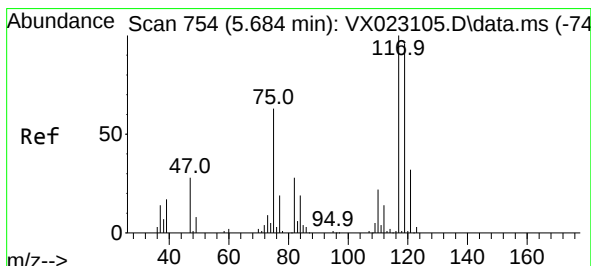
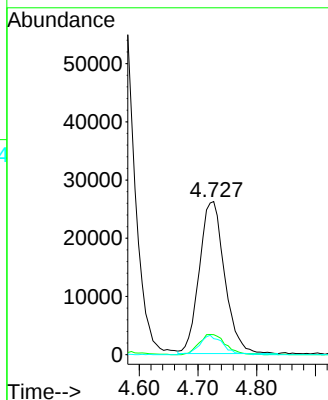
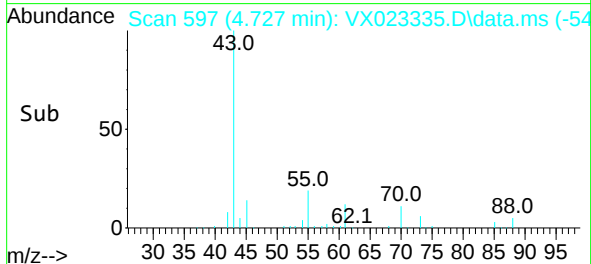
Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01



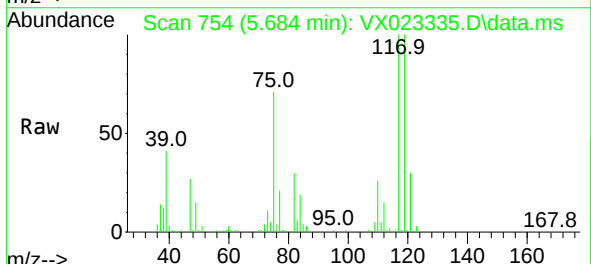
Tgt Ion:	43	Resp:	77995
Ion	Ratio	Lower	Upper
43	100		
61	14.0	12.8	19.2
70	11.8	10.5	15.7

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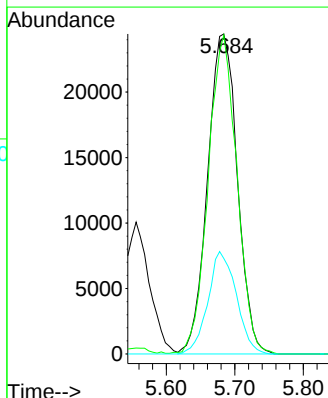
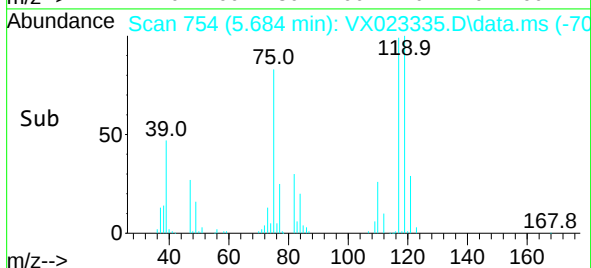
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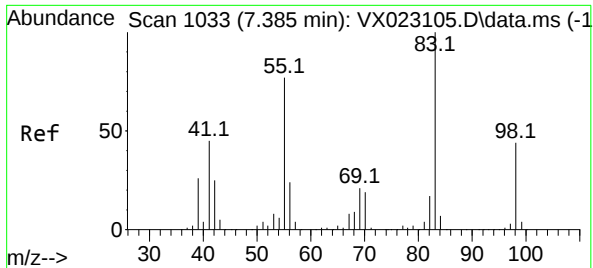


#38
Carbon Tetrachloride
Concen: 19.649 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

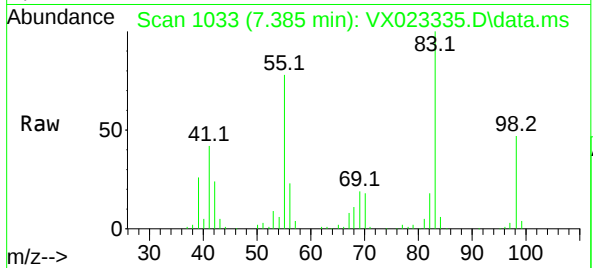


Tgt Ion:	117	Resp:	73821
Ion	Ratio	Lower	Upper
117	100		
119	99.7	76.2	114.2
121	29.8	24.8	37.2

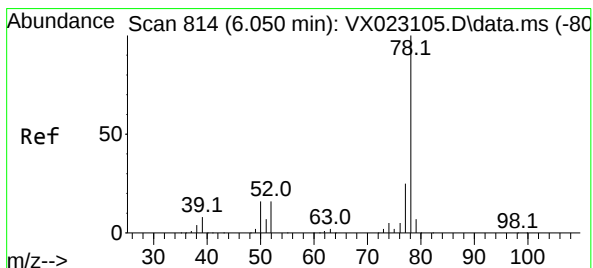
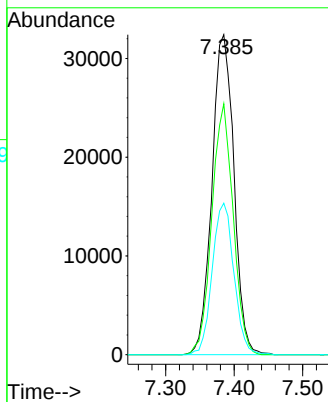
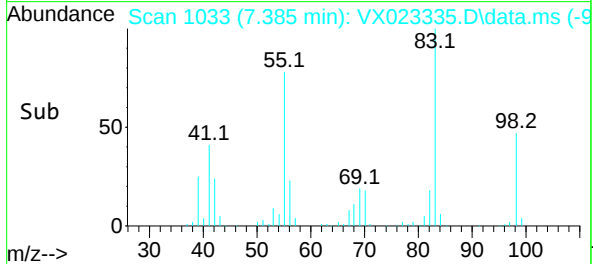




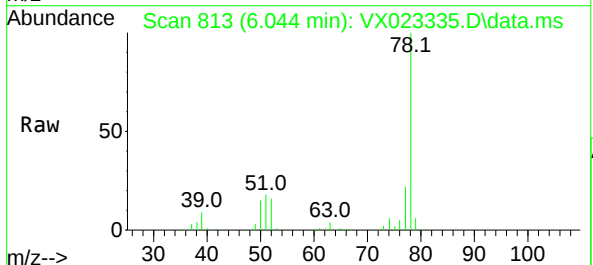
#39
Methylcyclohexane
Concen: 17.141 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51



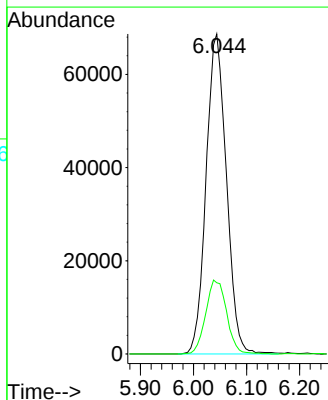
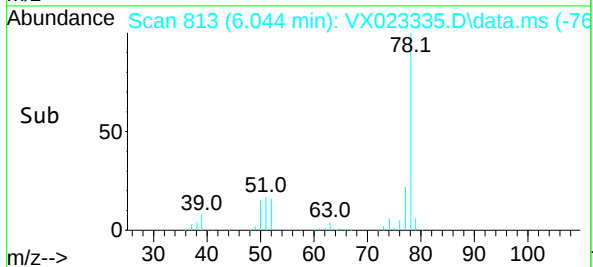
Tgt Ion: 83 Resp: 72158
Ion Ratio Lower Upper
83 100
55 78.4 58.9 88.3
98 47.4 38.1 57.1



#40
Benzene
Concen: 17.462 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51



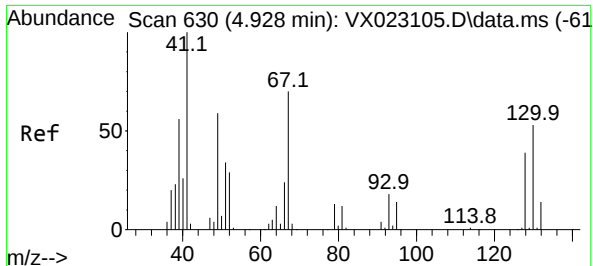
Tgt Ion: 78 Resp: 182470
Ion Ratio Lower Upper
78 100
77 22.3 18.9 28.3



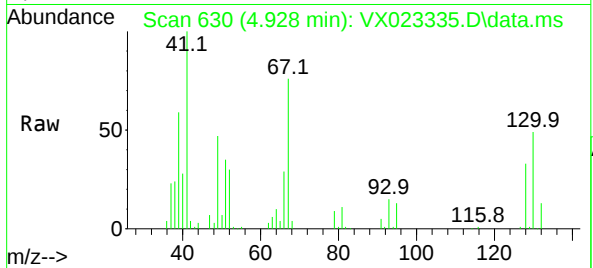
Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

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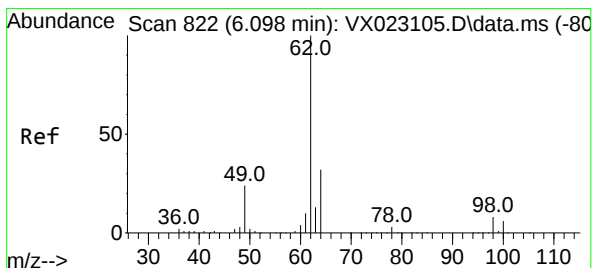
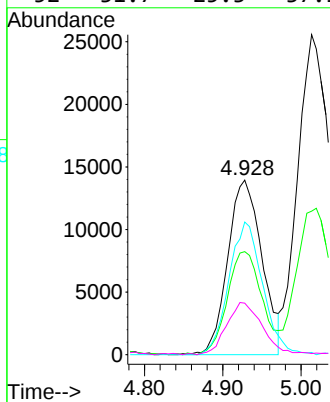
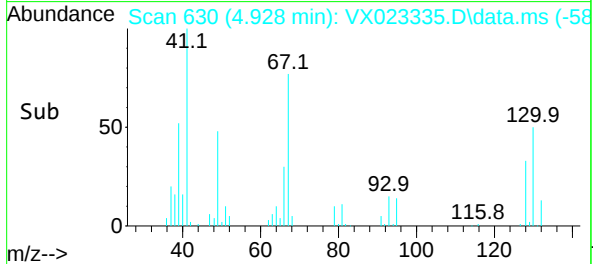
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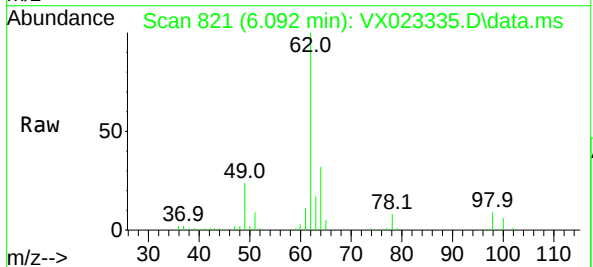
#41
Methacrylonitrile
Concen: 19.346 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51



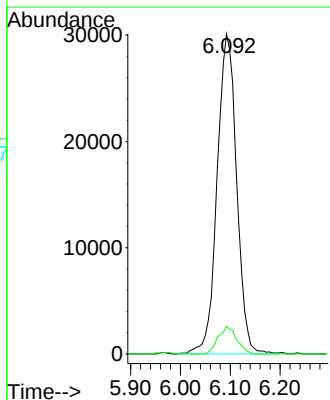
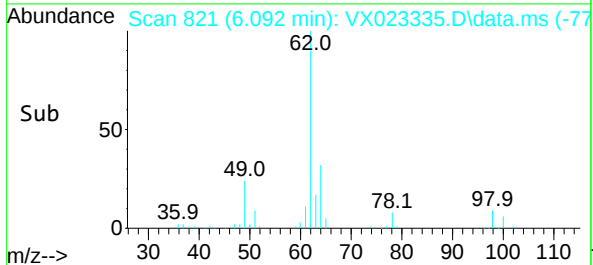
Tgt Ion:	41	Resp:	42464
Ion Ratio	Lower	Upper	
41	100		
39	59.6	42.5	63.7
67	74.6	65.0	97.6
52	31.7	25.3	37.9



#42
1,2-Dichloroethane
Concen: 19.527 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51



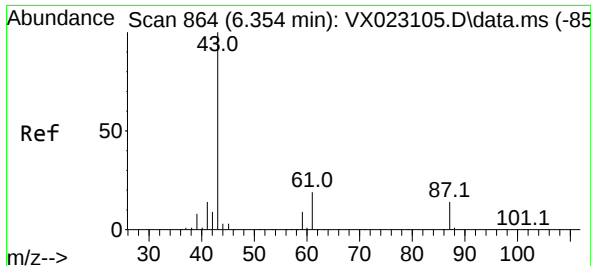
Tgt Ion:	62	Resp:	81996
Ion Ratio	Lower	Upper	
62	100		
98	8.1	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
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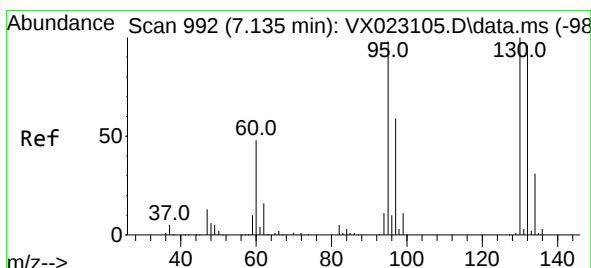
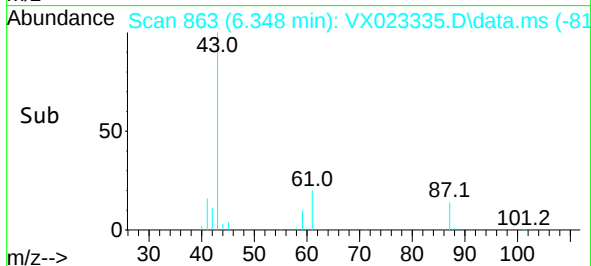
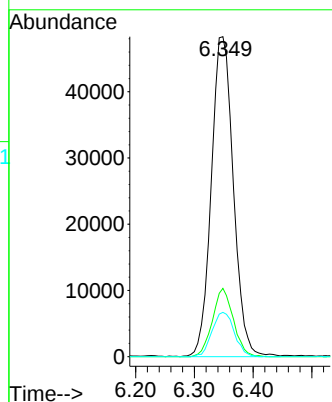
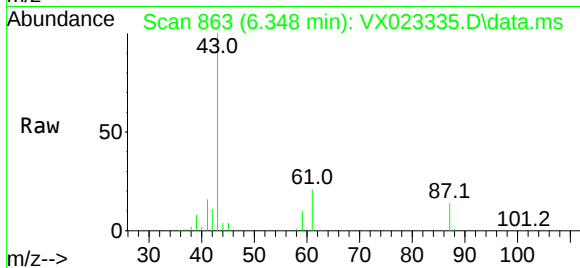
#43
Isopropyl Acetate
Concen: 19.344 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 43 Resp: 126333
Ion Ratio Lower Upper
43 100
61 20.2 18.2 27.4
87 14.0 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

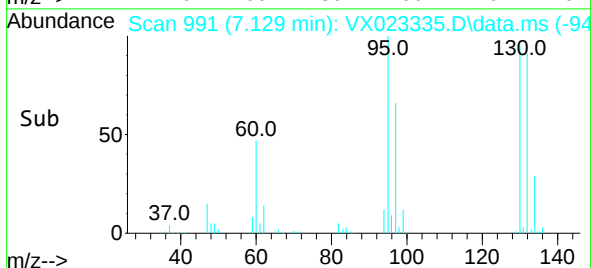
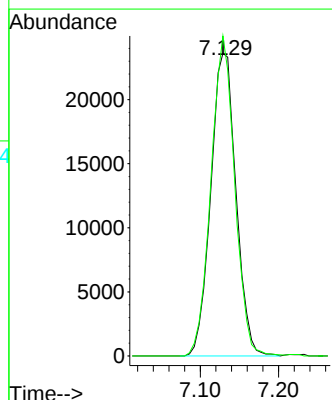
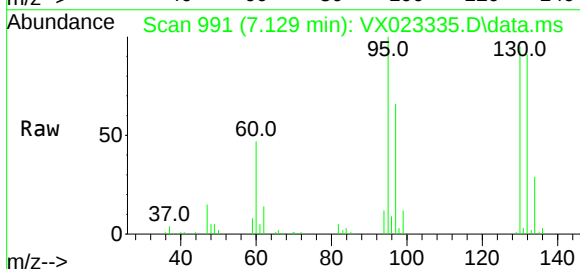
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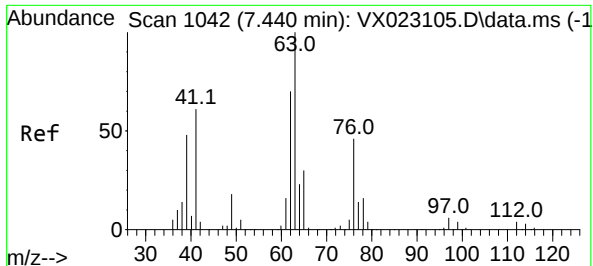
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#44
Trichloroethene
Concen: 17.836 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 130 Resp: 52873
Ion Ratio Lower Upper
130 100
95 105.7 0.0 198.0





#45

1,2-Dichloropropane

Concen: 18.114 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.006 min

Lab File: VX023335.D

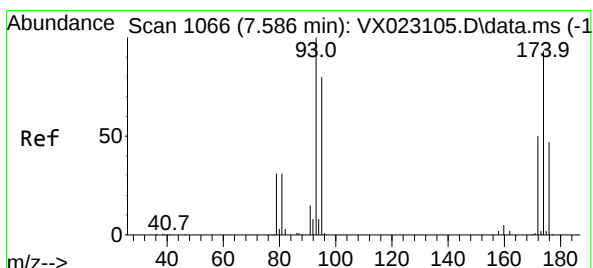
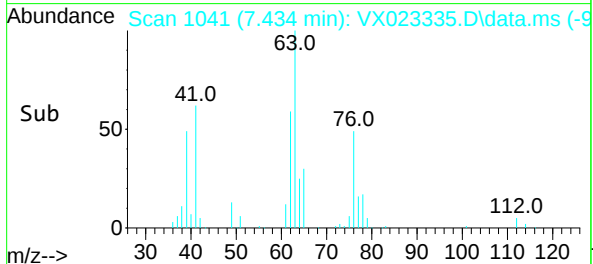
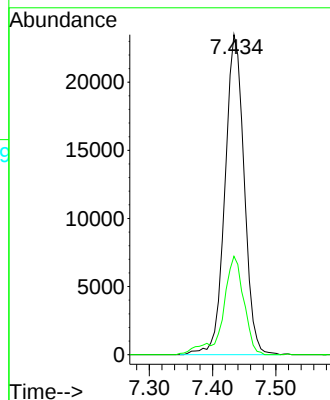
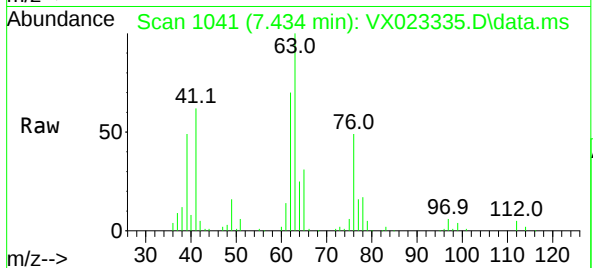
Acq: 19 Jul 2021 11:51

Tgt Ion: 63 Resp: 49412

Ion Ratio Lower Upper

63 100

65 30.7 25.7 38.5



#46

Dibromomethane

Concen: 19.214 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX023335.D

Acq: 19 Jul 2021 11:51

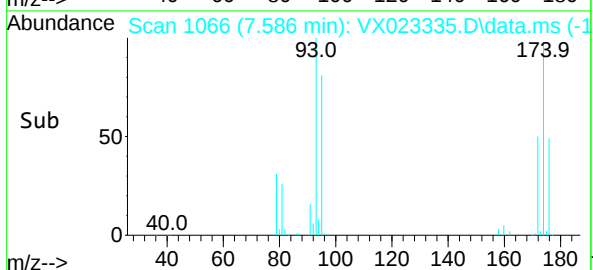
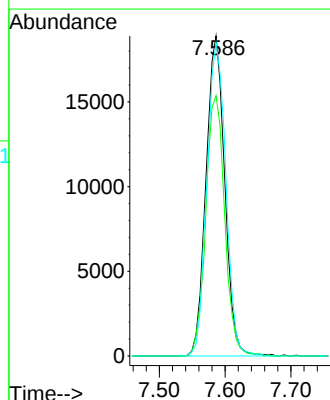
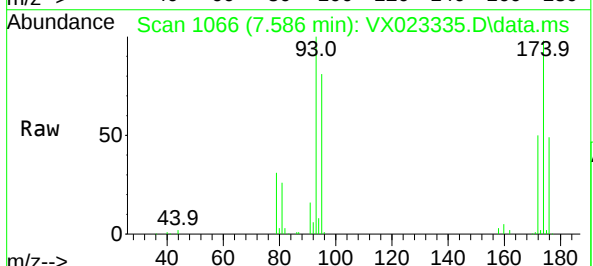
Tgt Ion: 93 Resp: 37433

Ion Ratio Lower Upper

93 100

95 82.2 66.8 100.2

174 99.2 83.1 124.7



Instrument :

MSVOA_X

ClientSampleId :

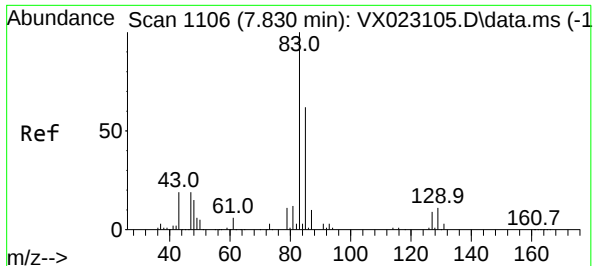
VX0719WBSD01

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#47

Bromodichloromethane

Concen: 19.753 ug/l

RT: 7.824 min Scan# 1105

Delta R.T. -0.006 min

Lab File: VX023335.D

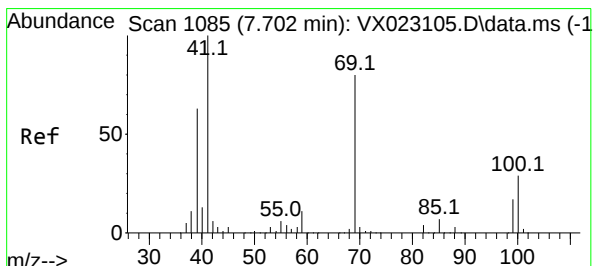
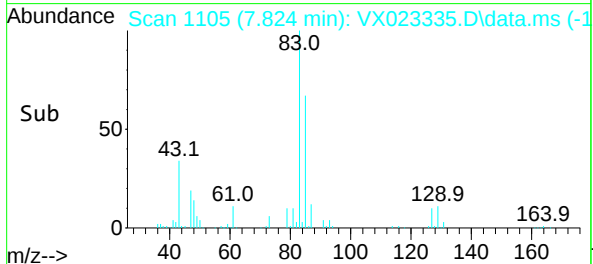
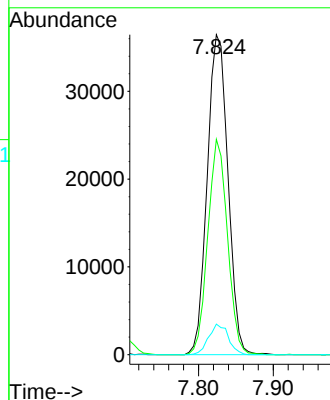
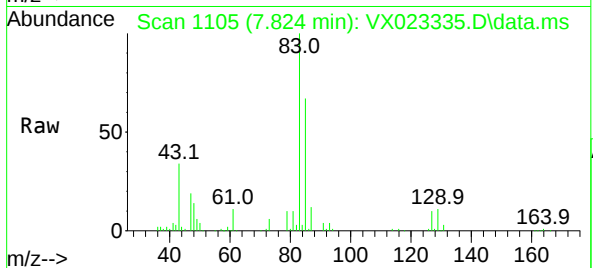
Acq: 19 Jul 2021 11:51

Tgt Ion: 83	Resp: 70259
Ion Ratio	Lower Upper
83 100	
85 67.3	51.4 77.0
127 9.5	6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

Manual Integrations
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#48

Methyl methacrylate

Concen: 18.849 ug/l

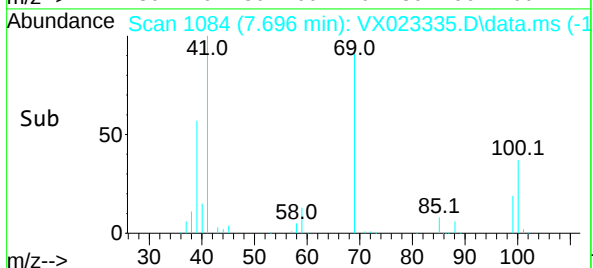
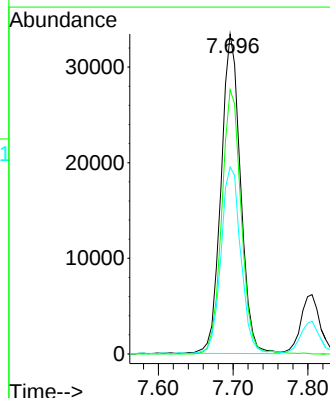
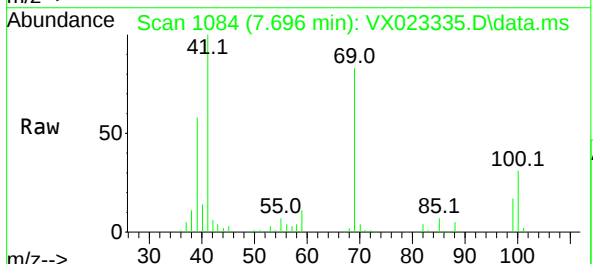
RT: 7.696 min Scan# 1084

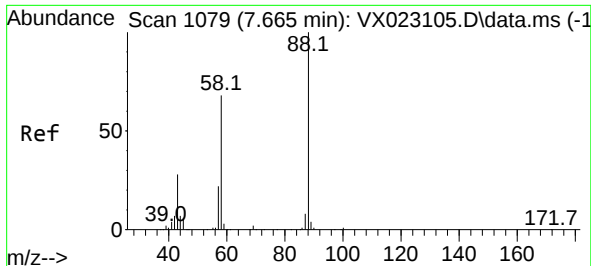
Delta R.T. -0.006 min

Lab File: VX023335.D

Acq: 19 Jul 2021 11:51

Tgt Ion: 41	Resp: 60405
Ion Ratio	Lower Upper
41 100	
69 82.6	76.0 114.0
39 59.9	44.6 67.0





#49
1,4-Dioxane
Concen: 383.207 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

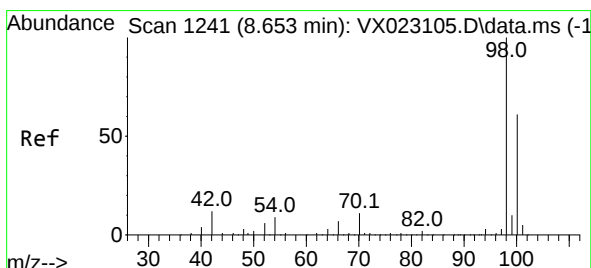
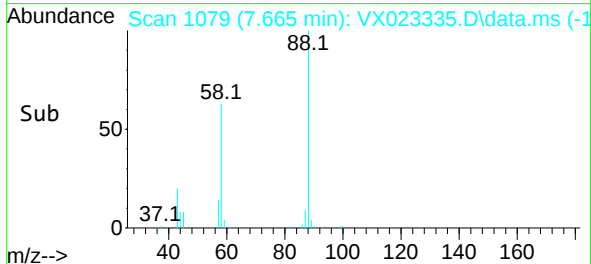
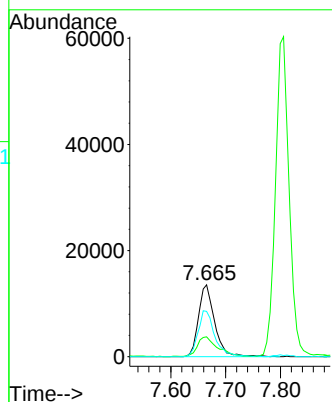
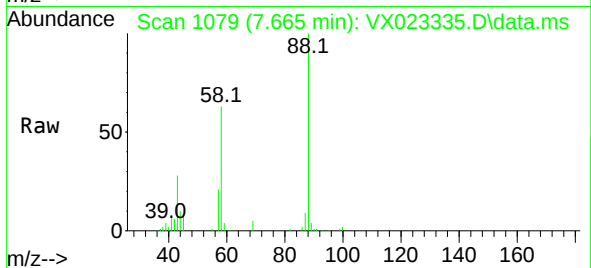
Tgt Ion: 88 Resp: 27638

Ion	Ratio	Lower	Upper
88	100		
43	33.3	23.2	34.8
58	66.5	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

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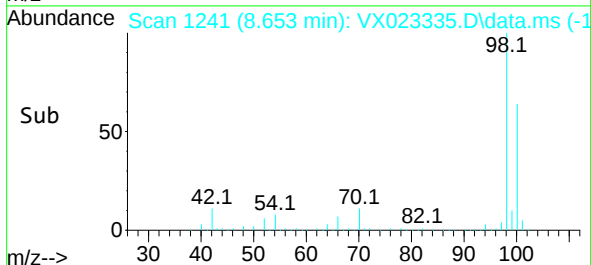
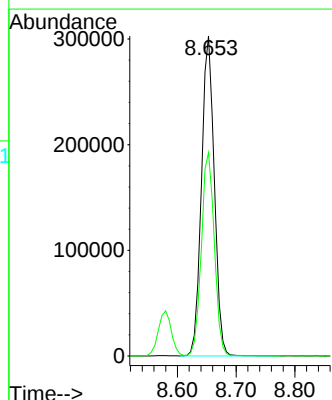
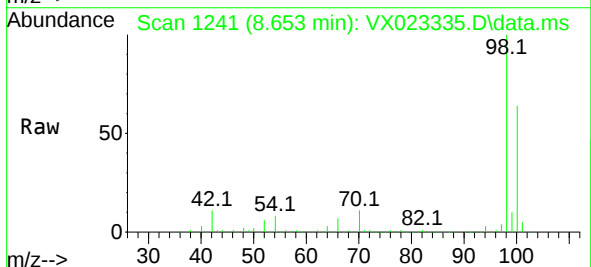
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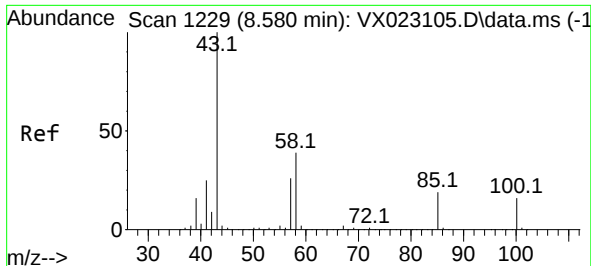


#50
Toluene-d8
Concen: 47.252 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 98 Resp: 459543

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.9	77.9





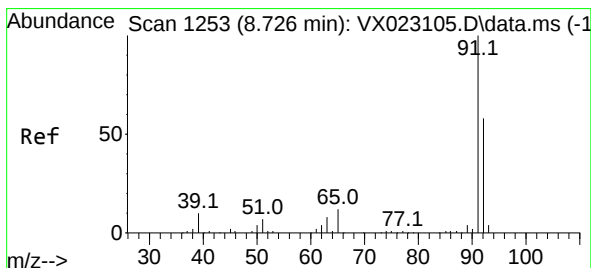
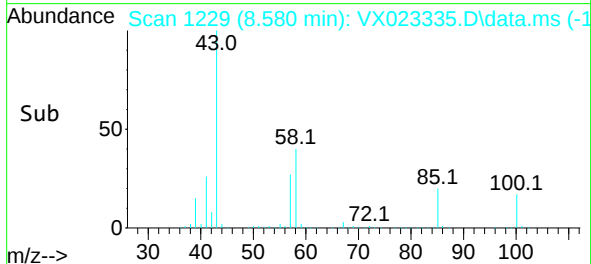
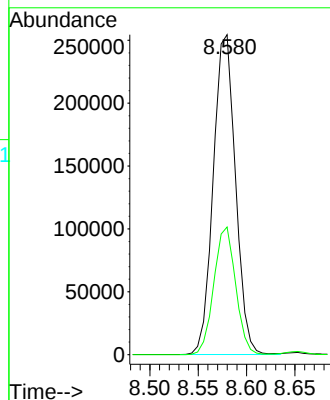
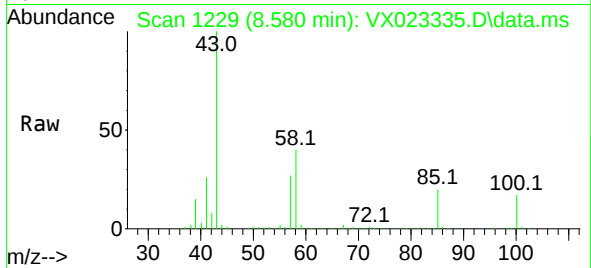
#51
4-Methyl-2-Pentanone
Concen: 100.619 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 43 Resp: 407196
Ion Ratio Lower Upper
43 100
58 39.2 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

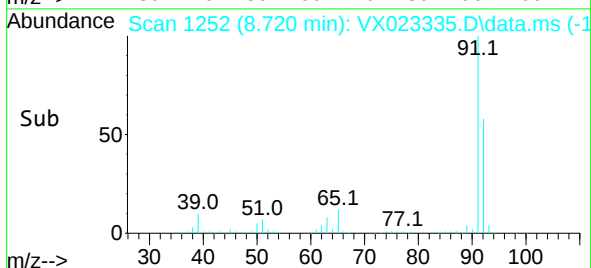
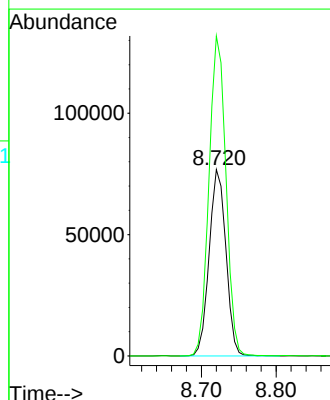
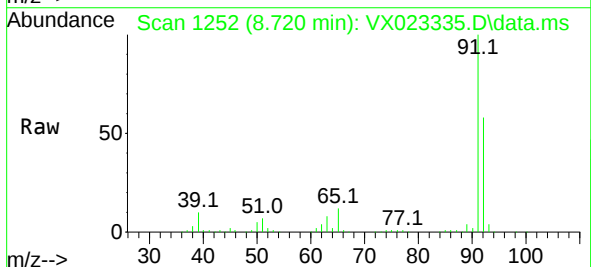
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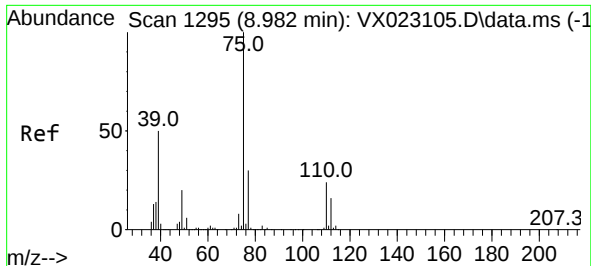
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#52
Toluene
Concen: 17.691 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 92 Resp: 119644
Ion Ratio Lower Upper
92 100
91 173.3 137.1 205.7





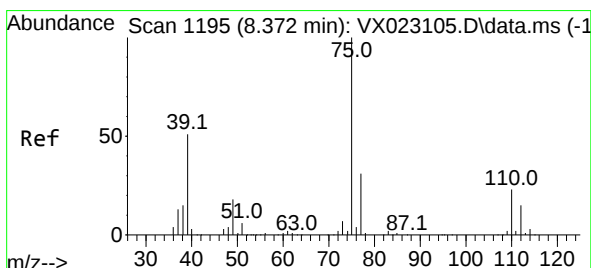
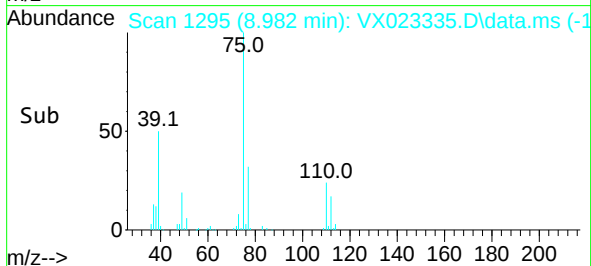
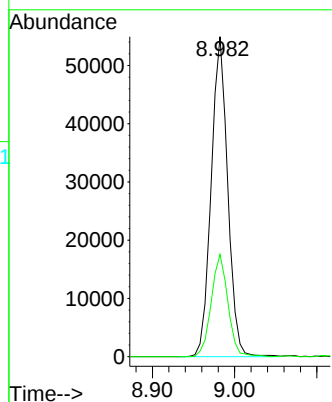
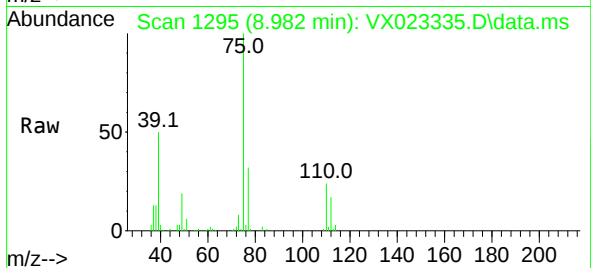
#53
t-1,3-Dichloropropene
Concen: 18.872 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 75 Resp: 76758
Ion Ratio Lower Upper
75 100
77 32.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

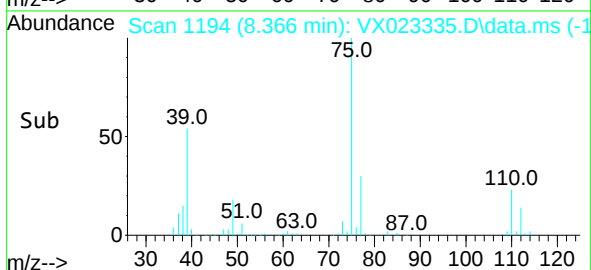
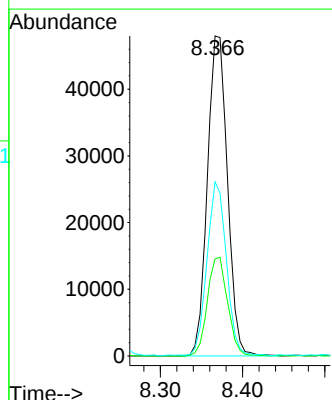
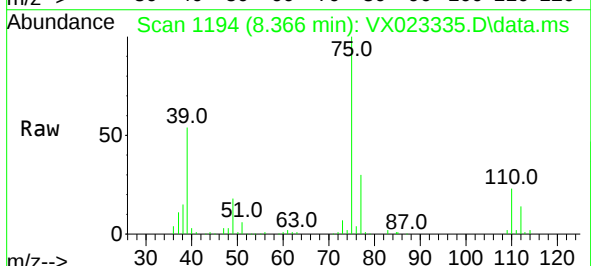
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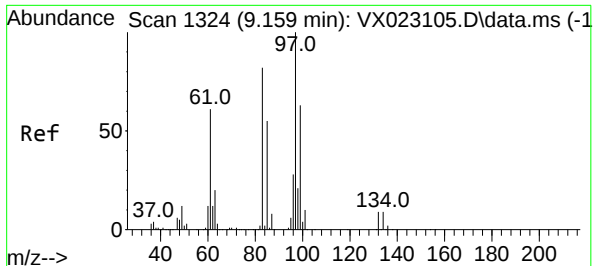
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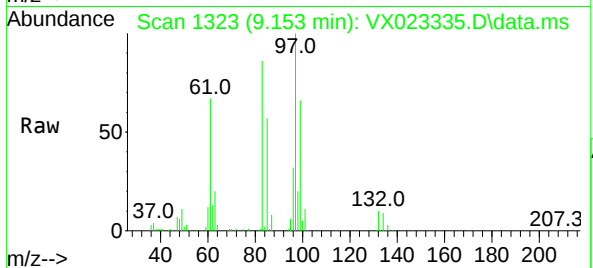
#54
cis-1,3-Dichloropropene
Concen: 18.774 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 75 Resp: 81253
Ion Ratio Lower Upper
75 100
77 30.4 25.7 38.5
39 54.1 35.1 52.7#

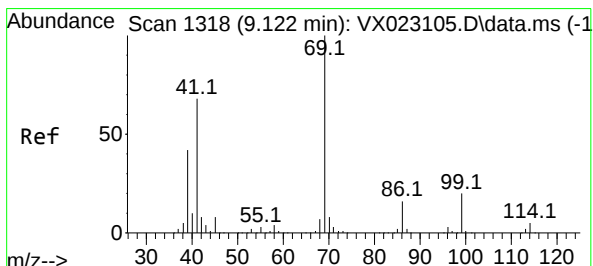
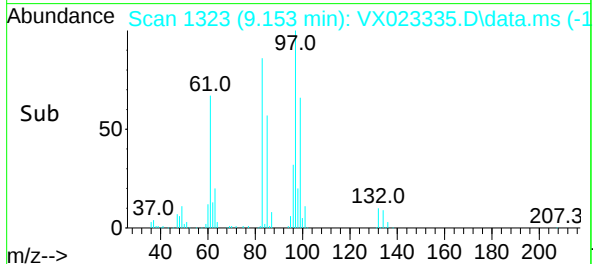
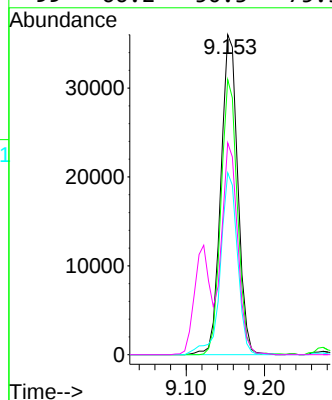




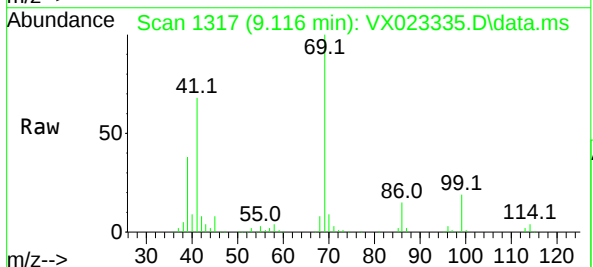
#55
1,1,2-Trichloroethane
Concen: 19.102 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51



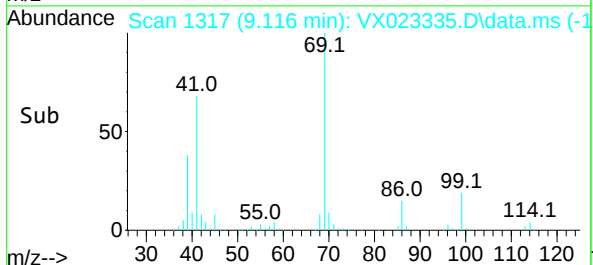
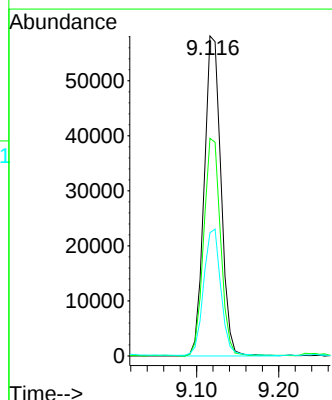
Tgt Ion:	97	Resp:	54248
Ion	Ratio	Lower	Upper
97	100		
83	86.0	69.3	103.9
85	56.8	44.3	66.5
99	66.2	50.3	75.5



#56
Ethyl methacrylate
Concen: 18.760 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51



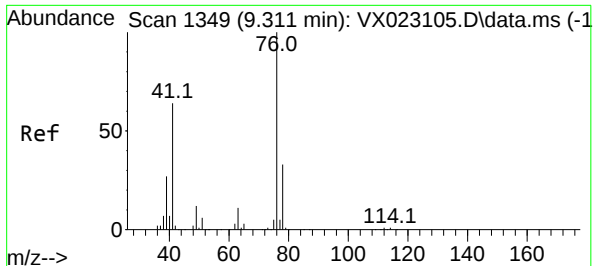
Tgt Ion:	69	Resp:	82326
Ion	Ratio	Lower	Upper
69	100		
41	68.1	46.8	70.2
39	40.7	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

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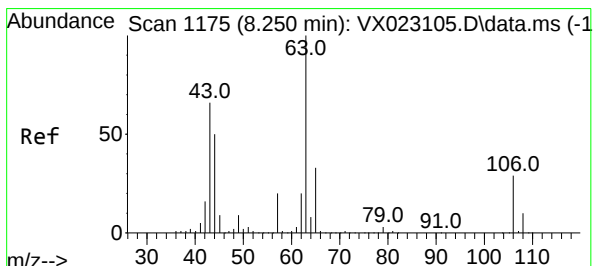
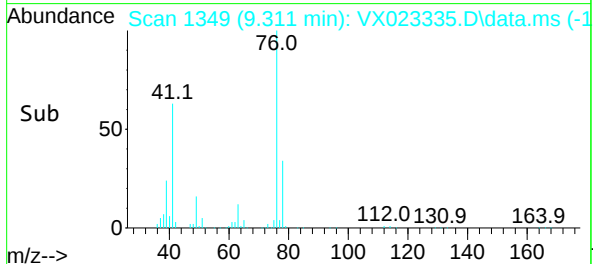
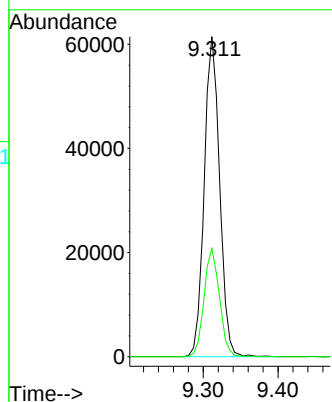
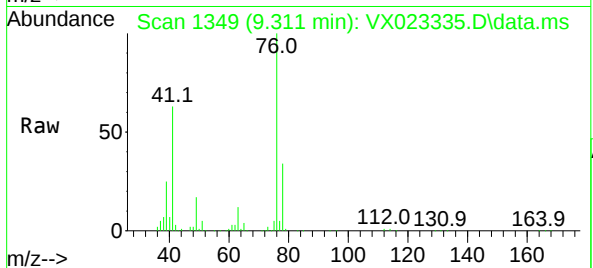
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#57

1,3-Dichloropropane
Concen: 18.714 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

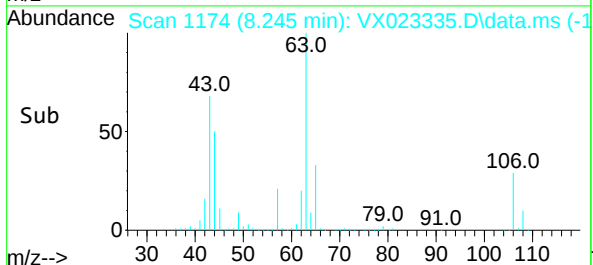
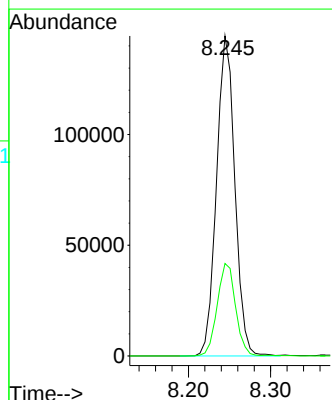
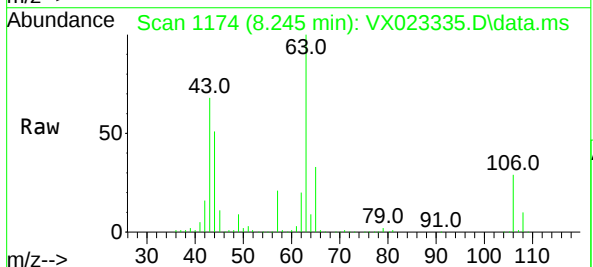
Tgt Ion: 76 Resp: 87841
Ion Ratio Lower Upper
76 100
78 33.8 26.2 39.2



#58

2-Chloroethyl Vinyl ether
Concen: 96.596 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. -0.005 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

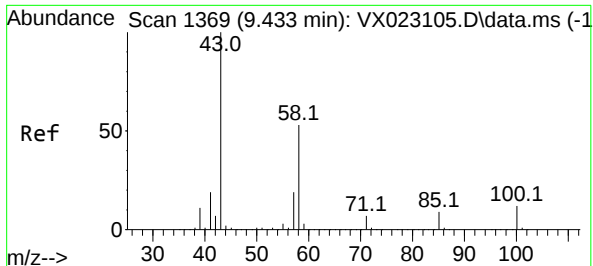
Tgt Ion: 63 Resp: 223700
Ion Ratio Lower Upper
63 100
106 29.1 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

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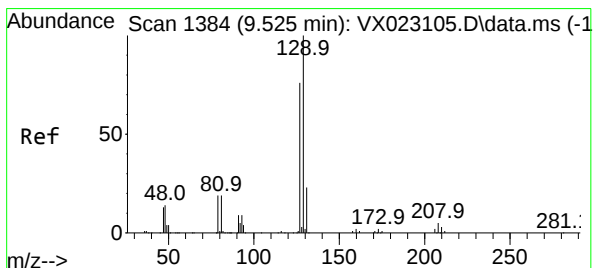
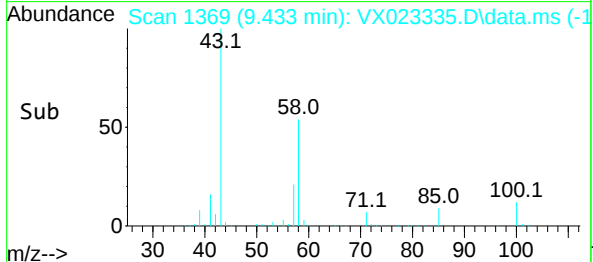
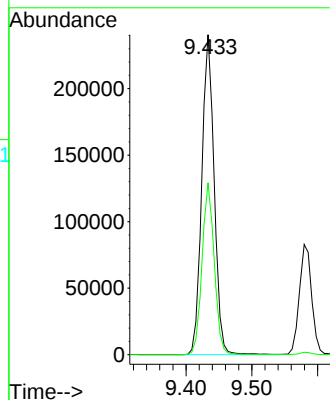
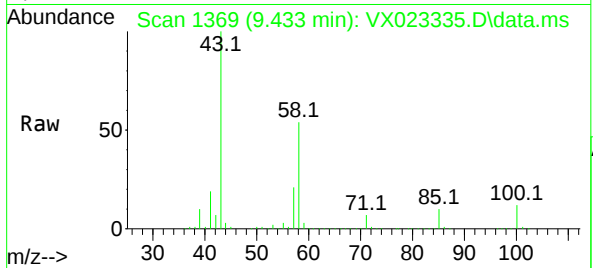
#59
2-Hexanone
Concen: 101.454 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 43 Resp: 315022
Ion Ratio Lower Upper
43 100
58 52.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

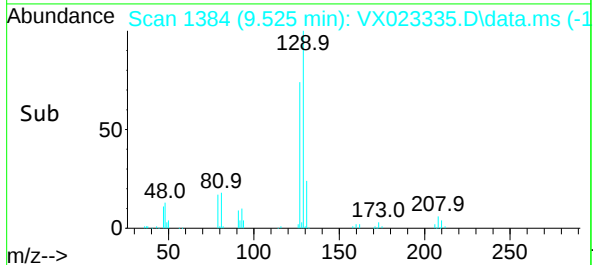
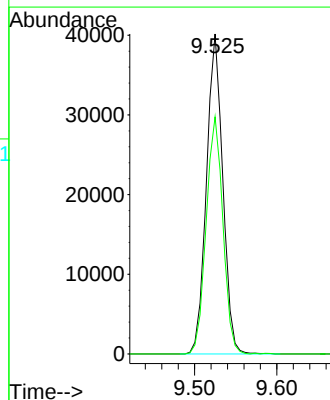
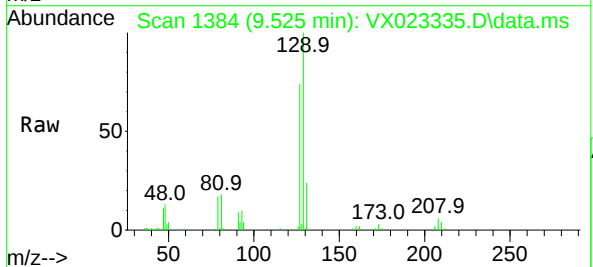
Manual Integrations
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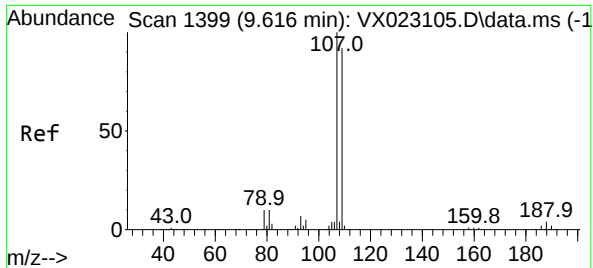
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#60
Dibromochloromethane
Concen: 19.472 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 129 Resp: 55321
Ion Ratio Lower Upper
129 100
127 76.0 38.4 115.2





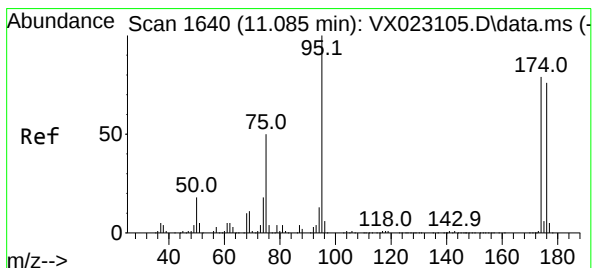
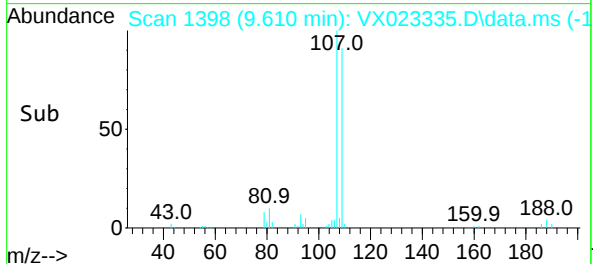
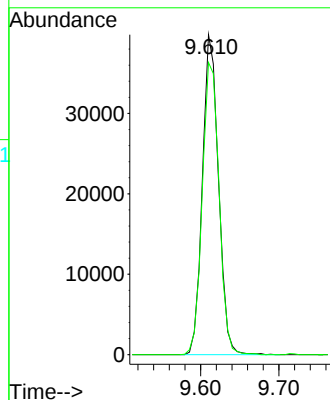
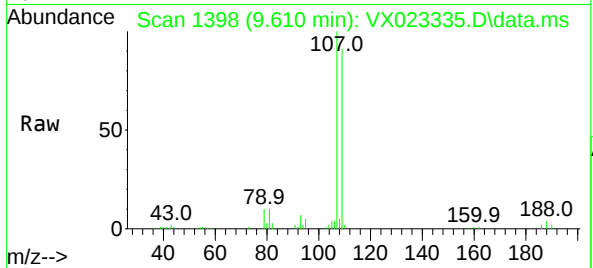
#61
1,2-Dibromoethane
Concen: 19.395 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 107 Resp: 56531
Ion Ratio Lower Upper
107 100
109 95.7 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

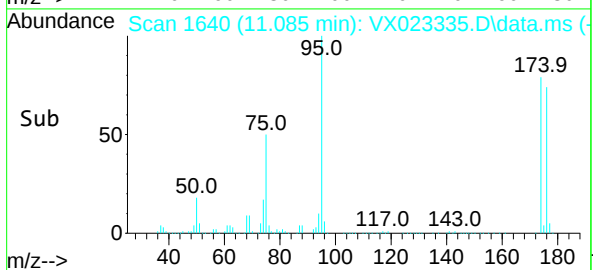
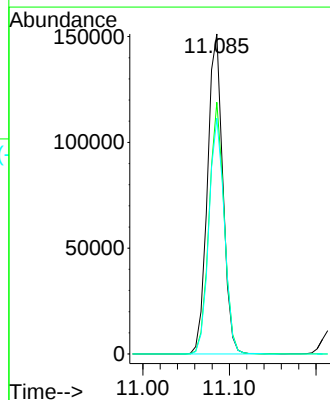
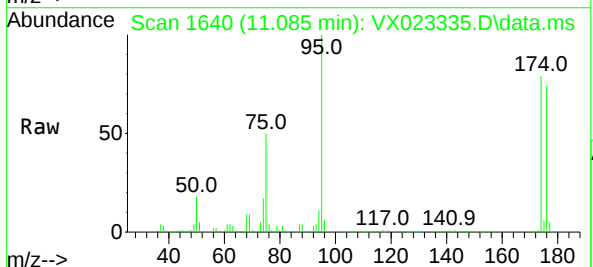
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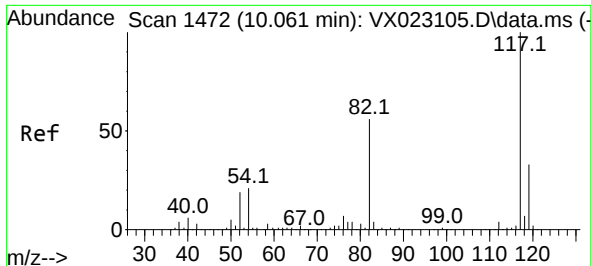
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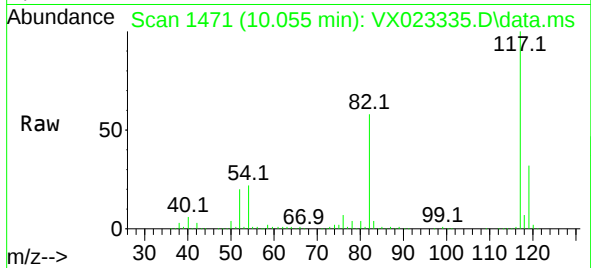
#62
4-Bromofluorobenzene
Concen: 49.621 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 95 Resp: 186305
Ion Ratio Lower Upper
95 100
174 76.7 0.0 154.6
176 73.8 0.0 155.8

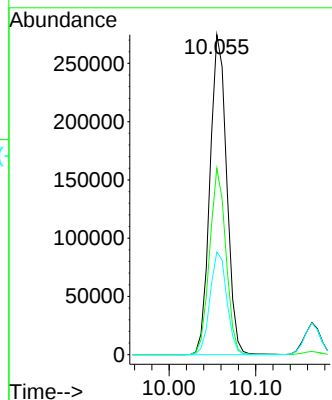
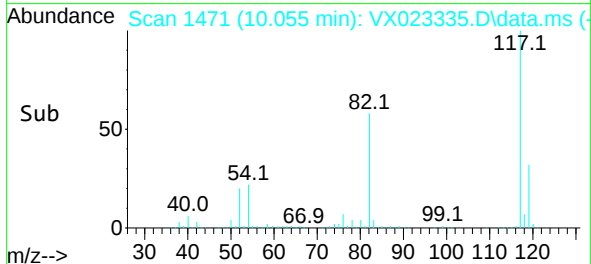




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51



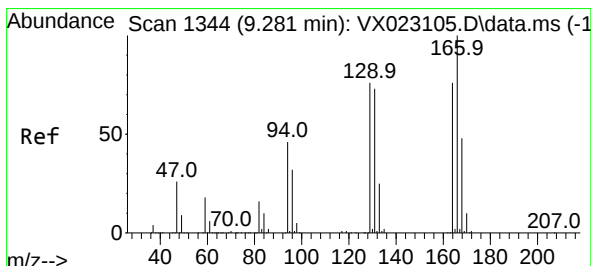
Tgt Ion:117 Resp: 368561
Ion Ratio Lower Upper
117 100
82 58.3 47.4 71.2
119 32.1 26.6 39.8



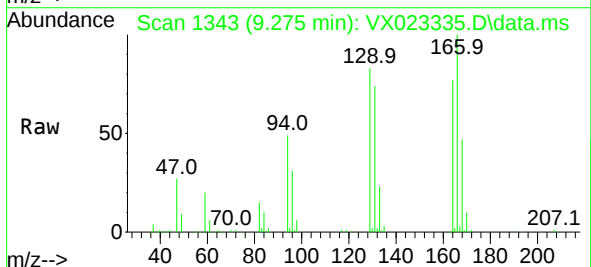
Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

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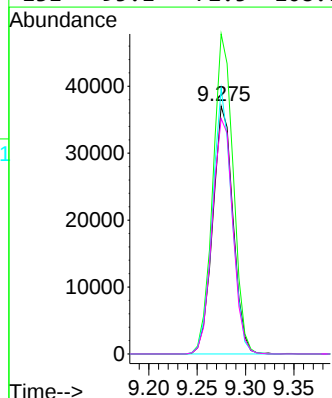
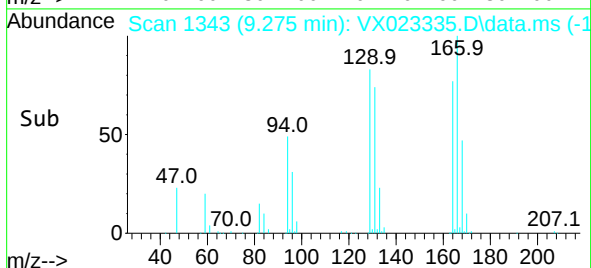
MMDadoda
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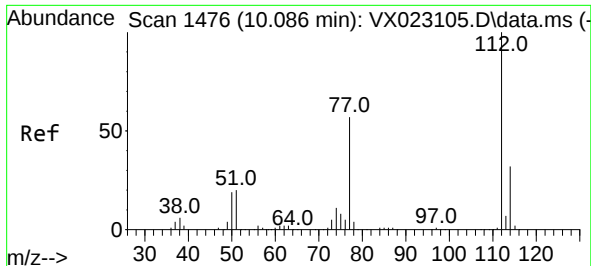


#64
Tetrachloroethene
Concen: 18.248 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51



Tgt Ion:164 Resp: 53643
Ion Ratio Lower Upper
164 100
166 129.2 103.4 155.2
129 107.2 70.8 106.2#
131 95.1 72.5 108.7





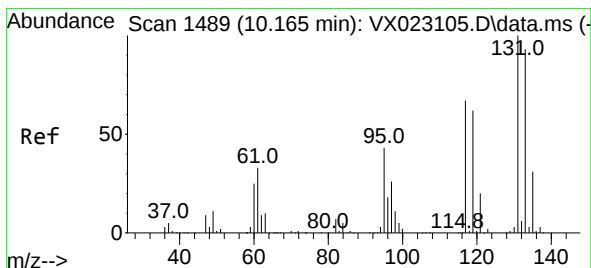
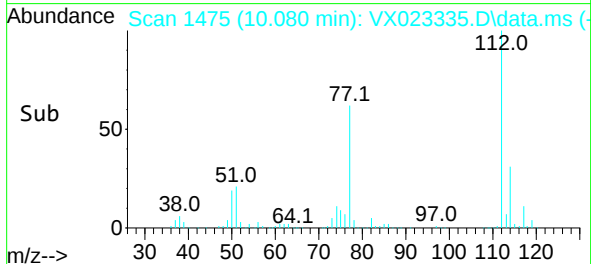
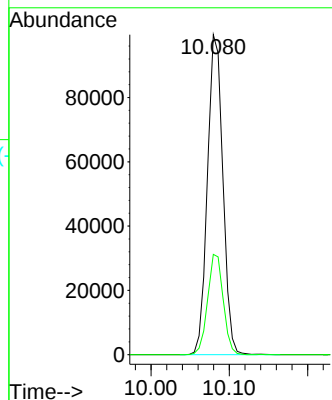
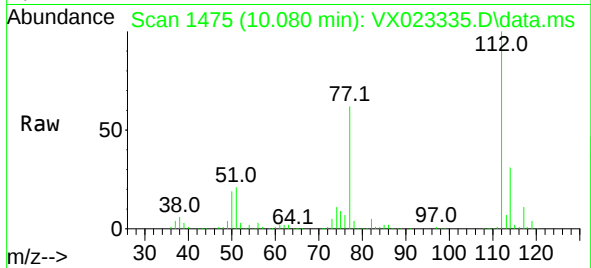
#65
Chlorobenzene
Concen: 18.655 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion:112 Resp: 135910
Ion Ratio Lower Upper
112 100
114 31.3 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

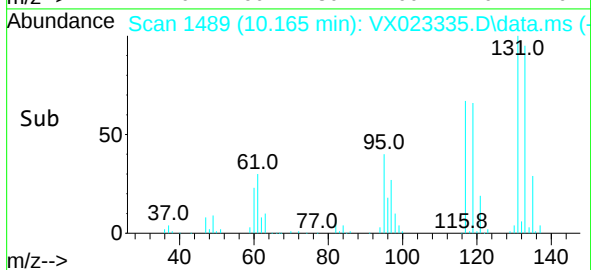
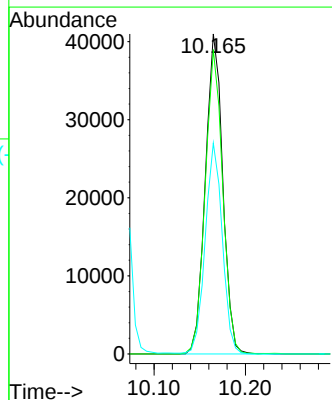
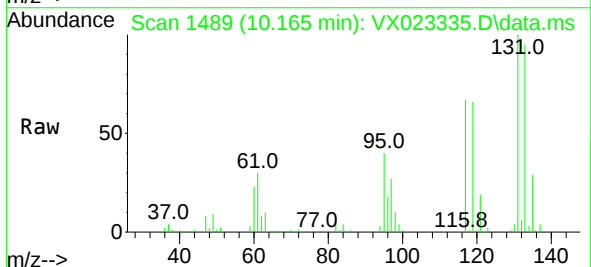
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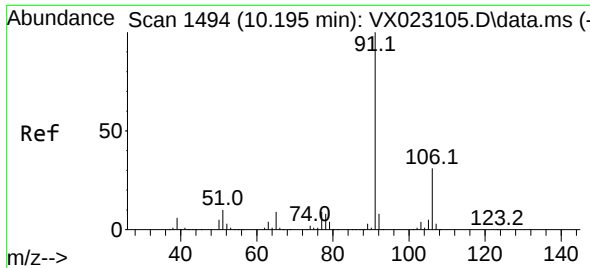
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#66
1,1,1,2-Tetrachloroethane
Concen: 20.516 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion:131 Resp: 54045
Ion Ratio Lower Upper
131 100
133 95.5 47.7 143.1
119 64.6 32.1 96.5





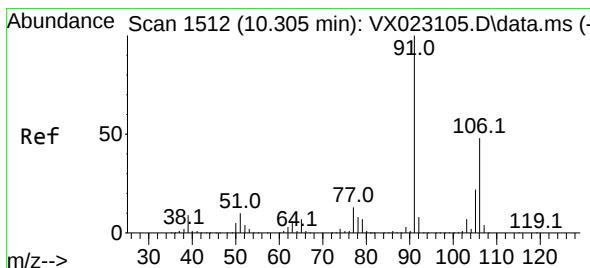
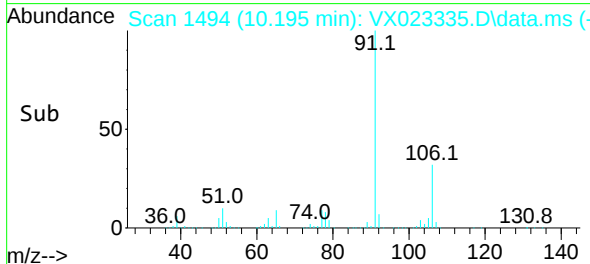
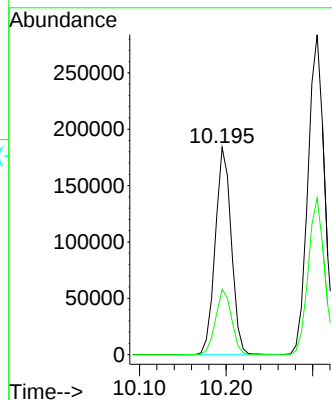
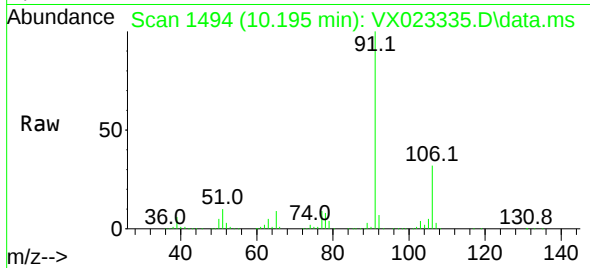
#67
Ethyl Benzene
Concen: 18.362 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 91 Resp: 236495
Ion Ratio Lower Upper
91 100
106 31.5 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

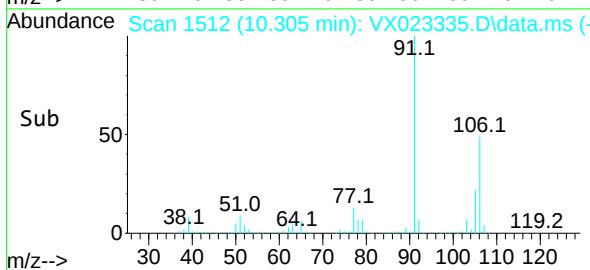
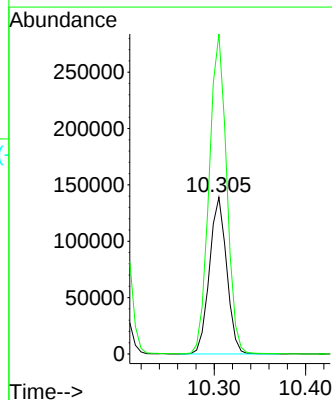
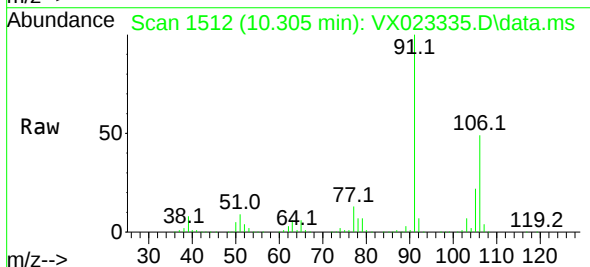
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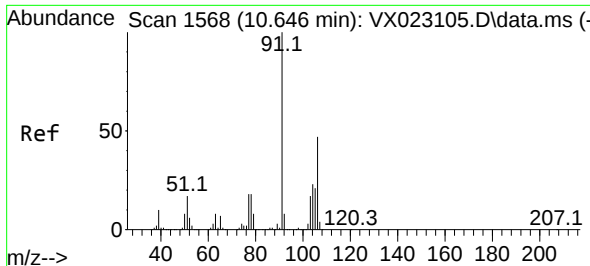
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#68
m/p-Xylenes
Concen: 36.913 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

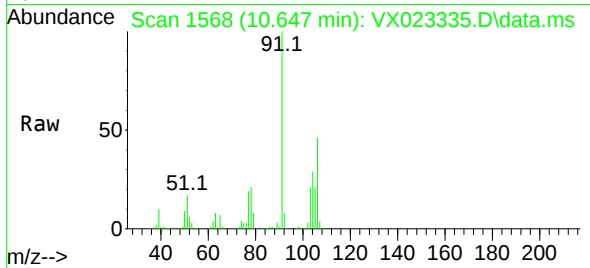
Tgt Ion: 106 Resp: 181508
Ion Ratio Lower Upper
106 100
91 207.8 162.8 244.2



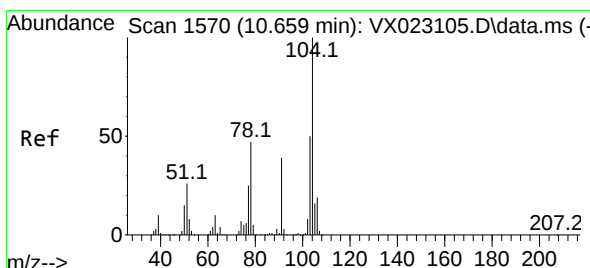
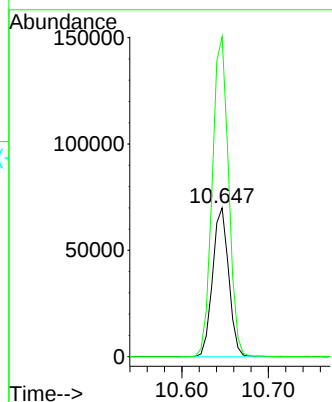
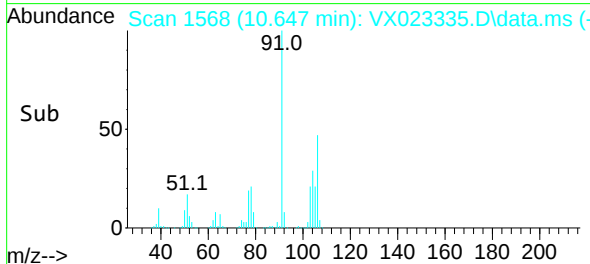


#69
o-Xylene
Concen: 18.192 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

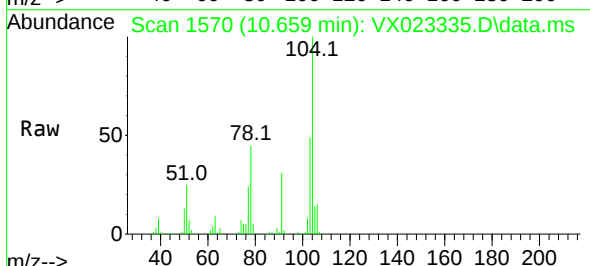
Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01



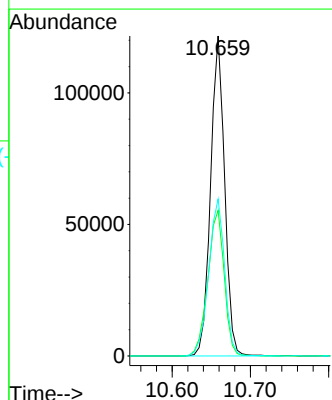
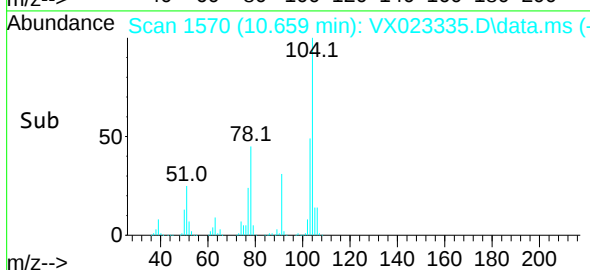
Tgt Ion:106 Resp: 90151
Ion Ratio Lower Upper
106 100
91 218.7 108.1 324.2

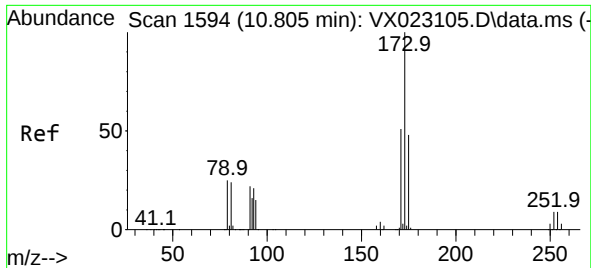


#70
Styrene
Concen: 18.685 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

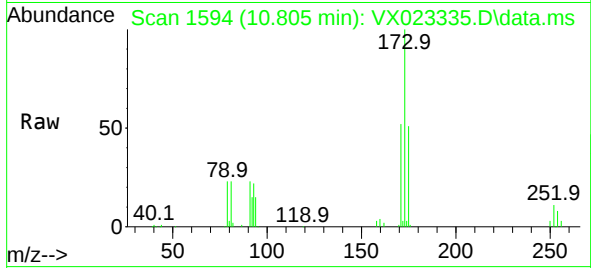


Tgt Ion:104 Resp: 151254
Ion Ratio Lower Upper
104 100
78 52.9 40.0 60.0
103 55.8 43.4 65.0

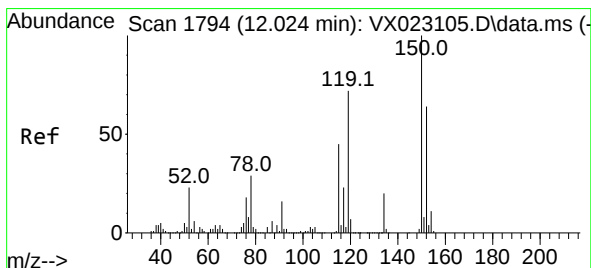
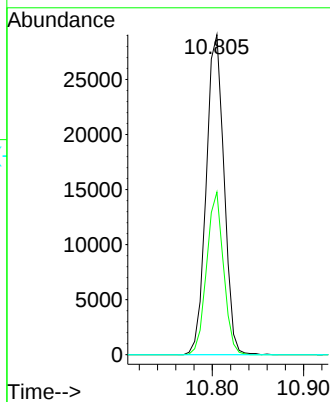
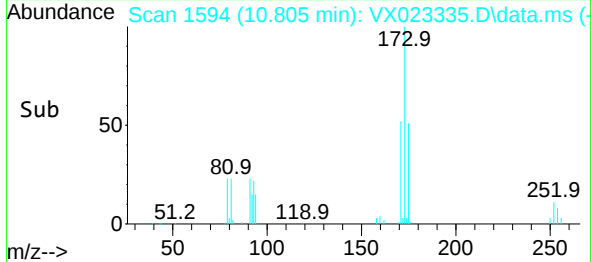




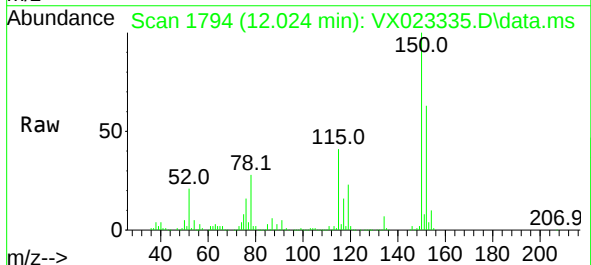
#71
Bromoform
Concen: 20.144 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51



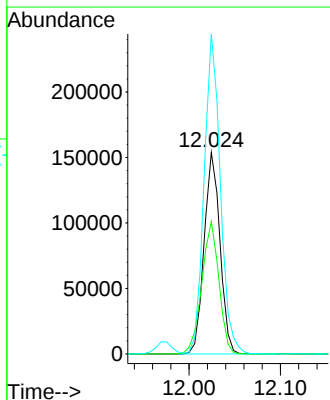
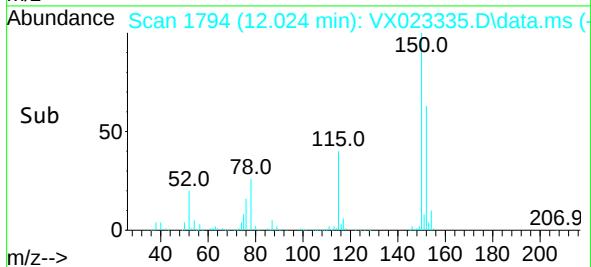
Tgt Ion:173 Resp: 39203
Ion Ratio Lower Upper
173 100
175 48.1 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51



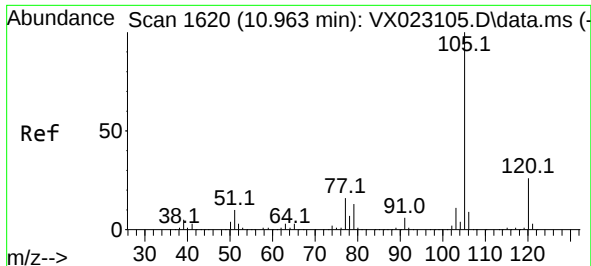
Tgt Ion:152 Resp: 184403
Ion Ratio Lower Upper
152 100
115 71.1 41.1 123.3
150 163.0 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

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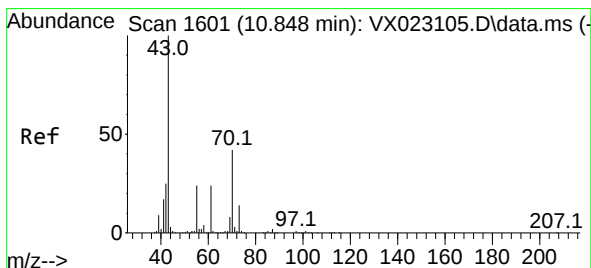
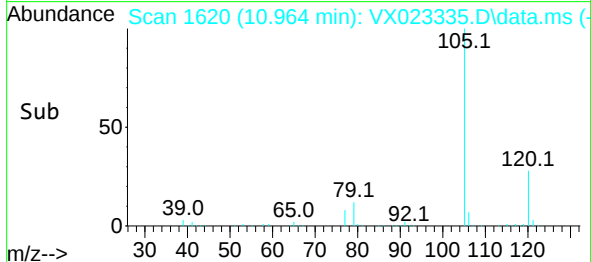
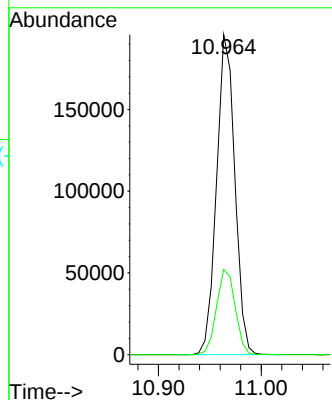
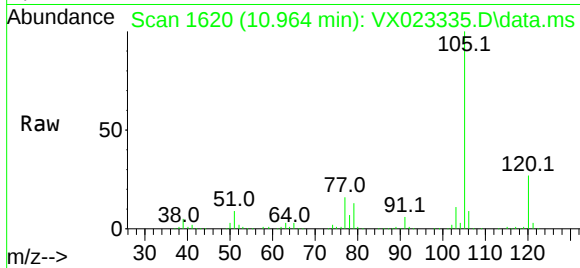
#73
Isopropylbenzene
Concen: 18.556 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 105 Resp: 241058
Ion Ratio Lower Upper
105 100
120 27.1 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

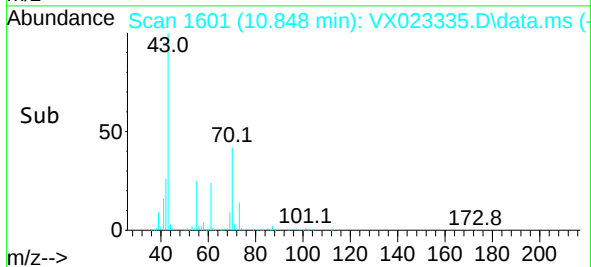
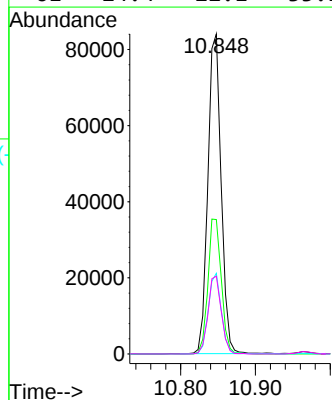
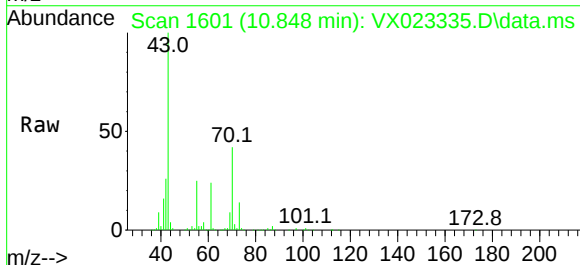
Manual Integrations
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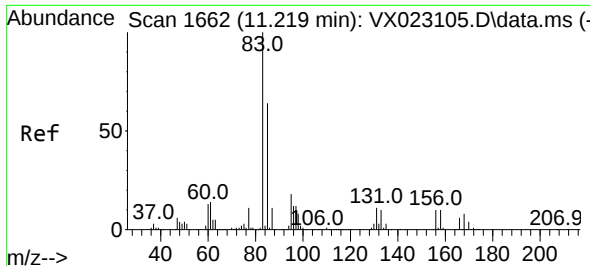
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#74
N-ethyl acetate
Concen: 18.775 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

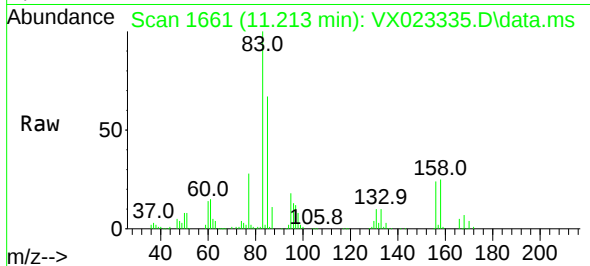
Tgt Ion: 43 Resp: 103498
Ion Ratio Lower Upper
43 100
70 42.5 39.0 58.6
55 24.9 21.5 32.3
61 24.4 22.1 33.1





#75
1,1,2,2-Tetrachloroethane
Concen: 19.534 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

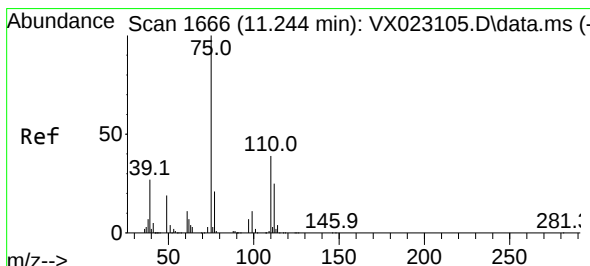
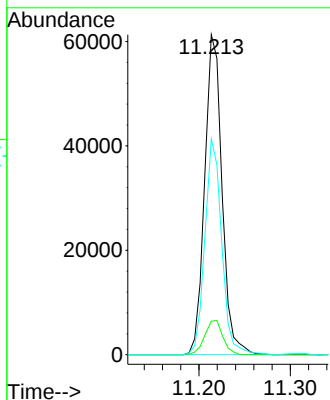
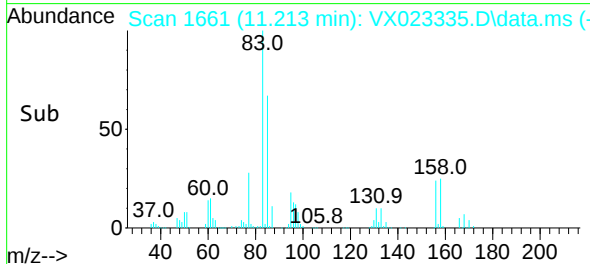
Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01



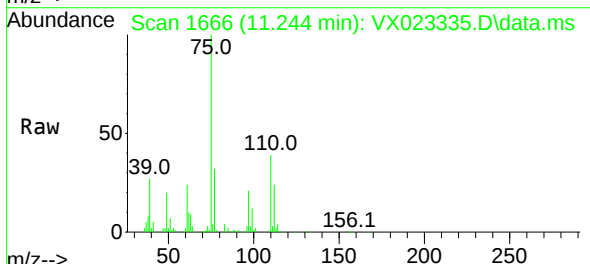
Tgt Ion: 83 Resp: 80623
Ion Ratio Lower Upper
83 100
131 11.2 5.1 15.2
85 65.4 31.8 95.4

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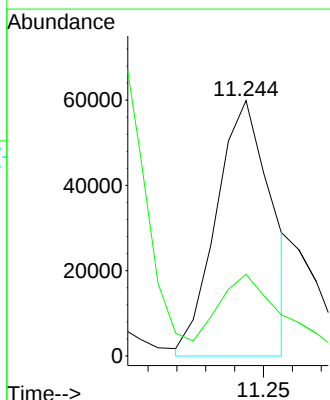
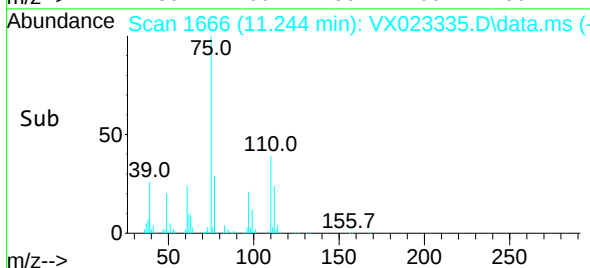
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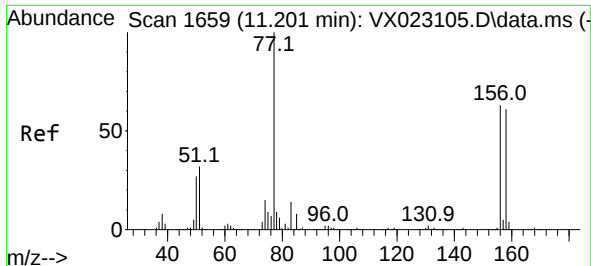


#76
1,2,3-Trichloropropane
Concen: 21.370 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51



Tgt Ion: 75 Resp: 79301
Ion Ratio Lower Upper
75 100
77 39.0 19.1 57.5





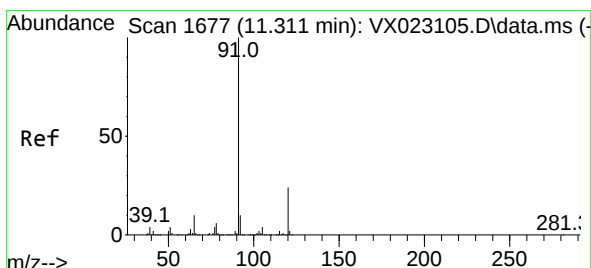
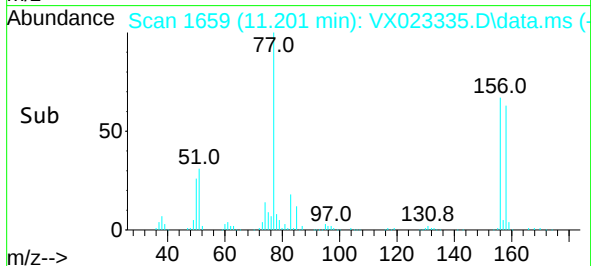
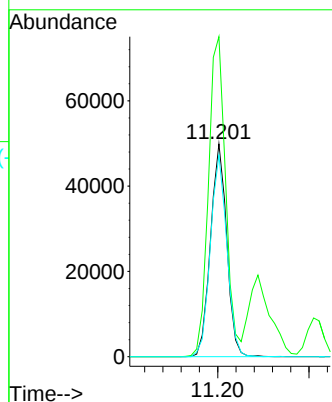
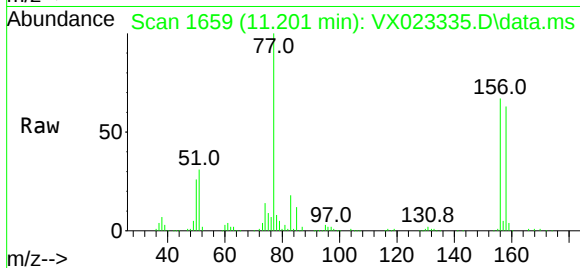
#77
Bromobenzene
Concen: 18.937 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 156 Resp: 61422
Ion Ratio Lower Upper
156 100
77 159.2 82.8 248.6
158 96.2 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

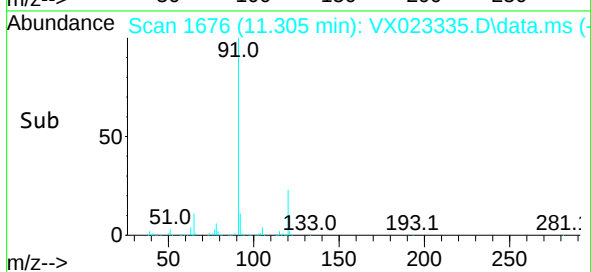
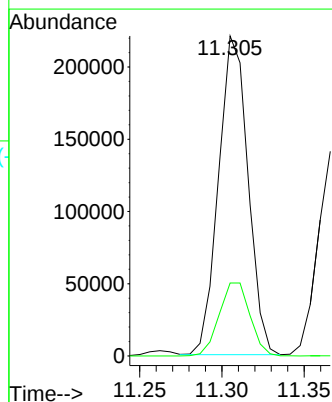
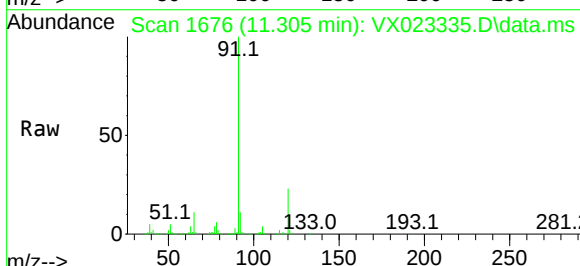
Manual Integrations
APPROVED

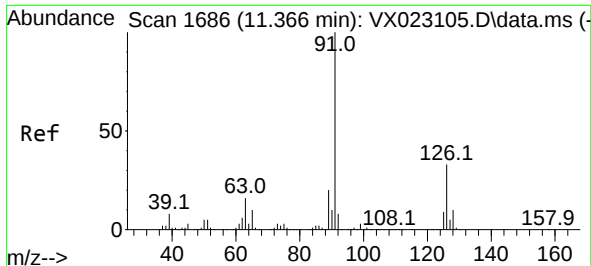
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#78
n-propylbenzene
Concen: 18.316 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 91 Resp: 275143
Ion Ratio Lower Upper
91 100
120 24.1 11.5 34.5





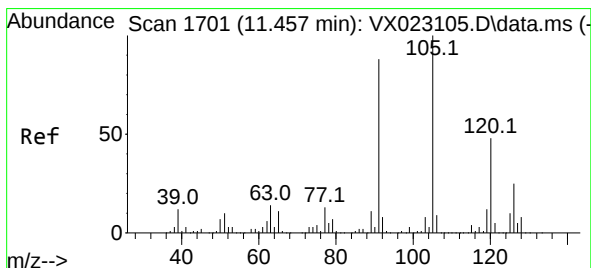
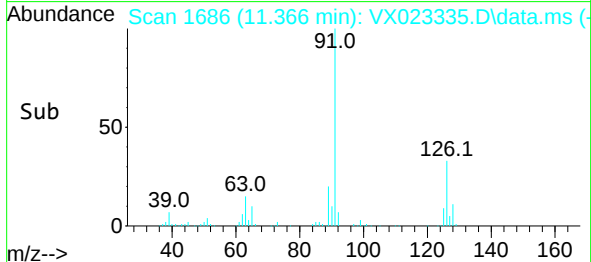
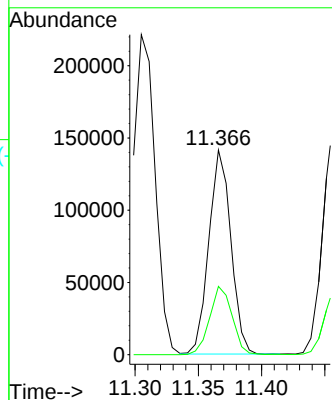
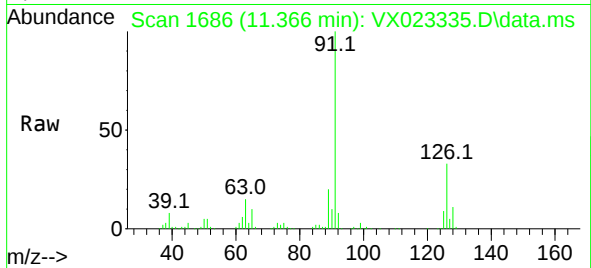
#79
2-Chlorotoluene
Concen: 18.451 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 91 Resp: 171303
Ion Ratio Lower Upper
91 100
126 34.2 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

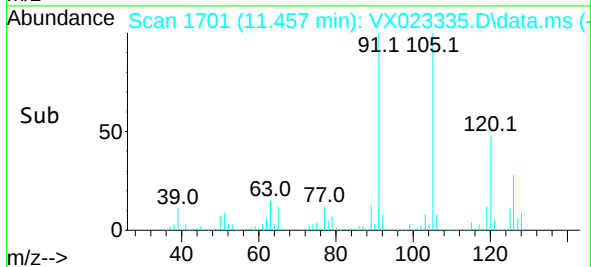
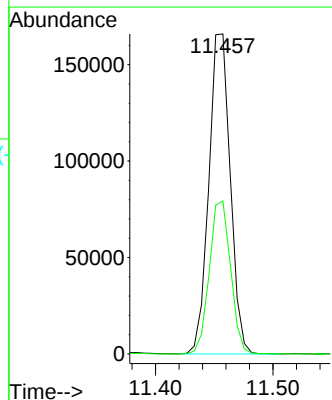
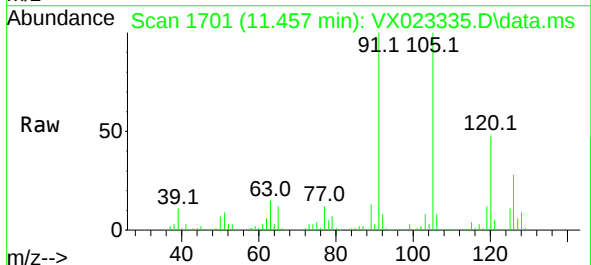
Manual Integrations
APPROVED

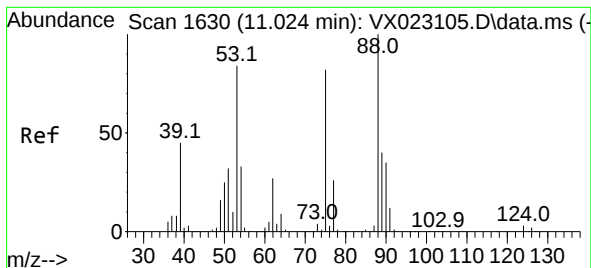
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#80
1,3,5-Trimethylbenzene
Concen: 18.827 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

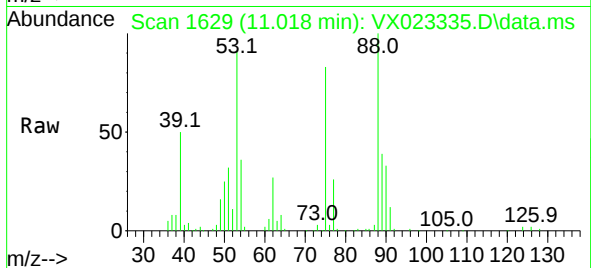
Tgt Ion: 105 Resp: 210591
Ion Ratio Lower Upper
105 100
120 47.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 21.473 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

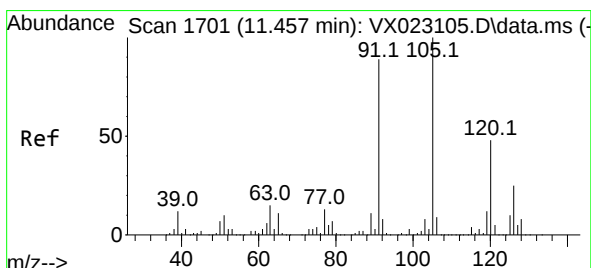
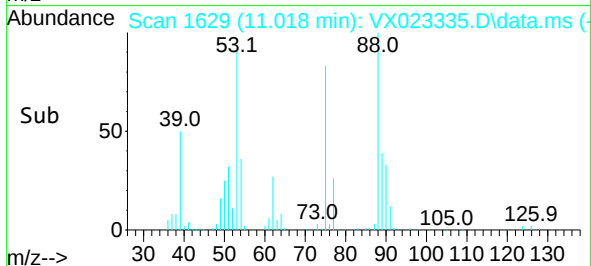
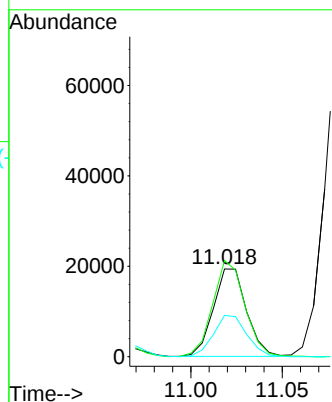
Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01



Tgt Ion: 75 Resp: 24538
Ion Ratio Lower Upper
75 100
53 106.2 74.5 111.7
89 47.4 37.9 56.9

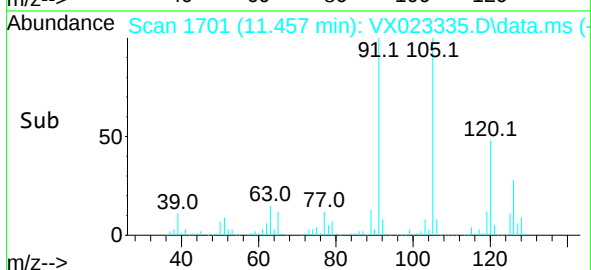
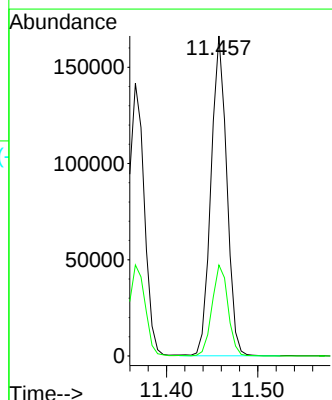
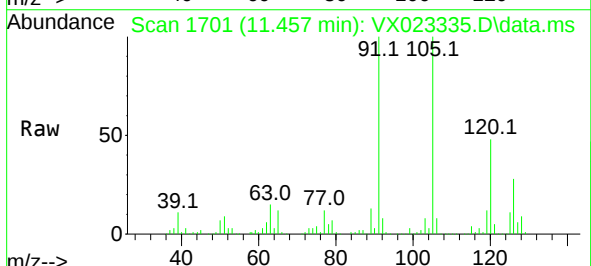
Manual Integrations
APPROVED

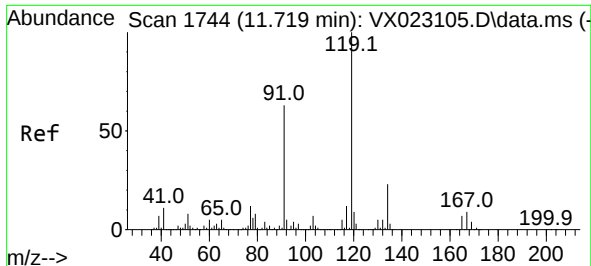
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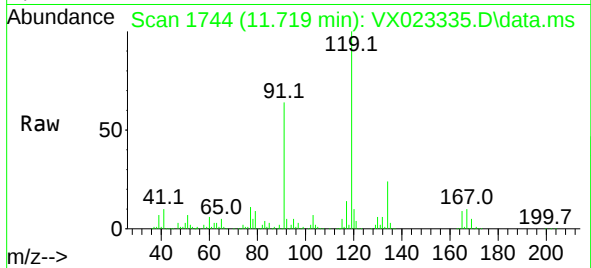
#82
4-Chlorotoluene
Concen: 18.938 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 91 Resp: 198555
Ion Ratio Lower Upper
91 100
126 28.7 14.9 44.5

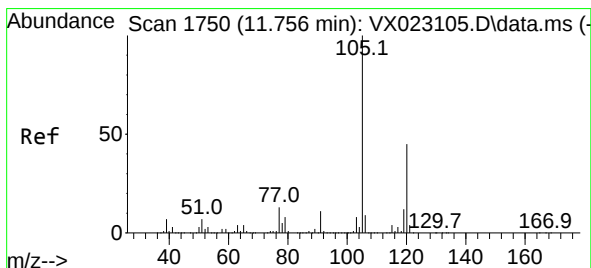
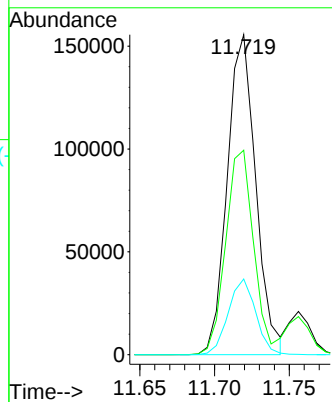
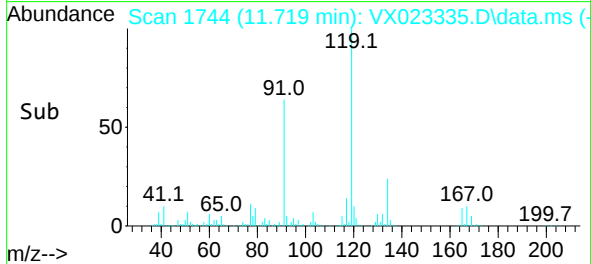




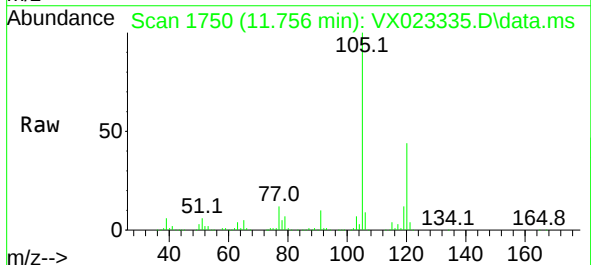
#83
tert-Butylbenzene
Concen: 19.446 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51



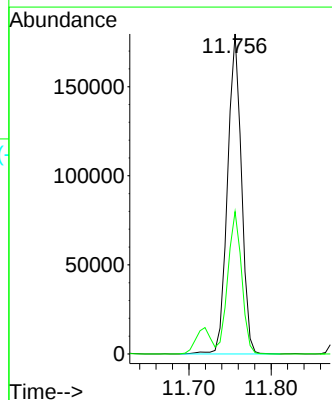
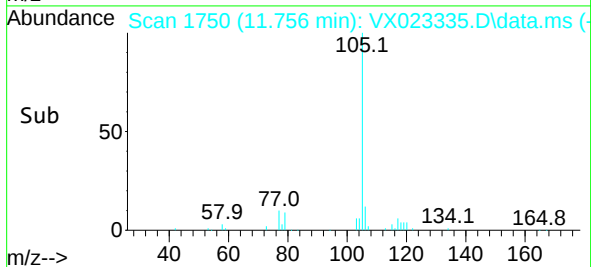
Tgt Ion:119 Resp: 206452
Ion Ratio Lower Upper
119 100
91 62.2 27.9 83.7
134 22.7 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 19.108 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51



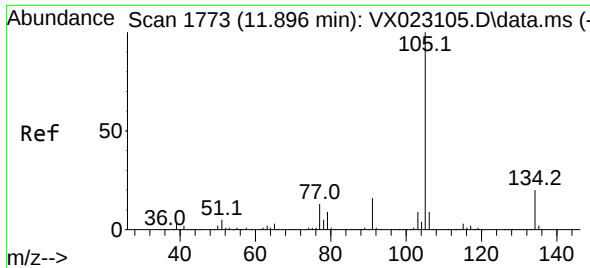
Tgt Ion:105 Resp: 211213
Ion Ratio Lower Upper
105 100
120 44.4 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

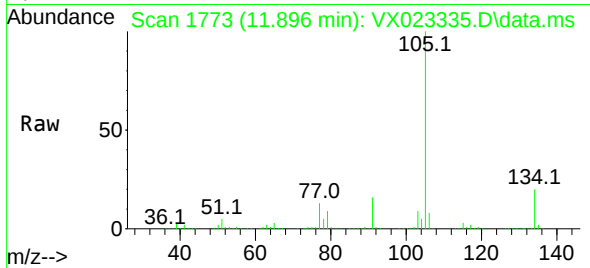
Manual Integrations
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#85
 sec-Butylbenzene
 Concen: 19.108 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023335.D
 Acq: 19 Jul 2021 11:51

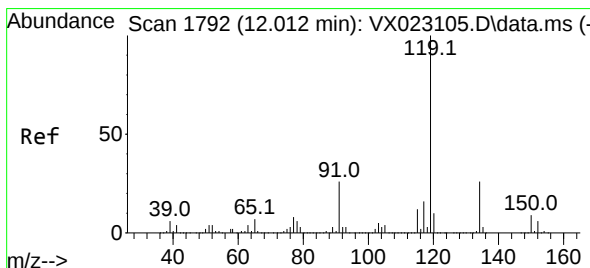
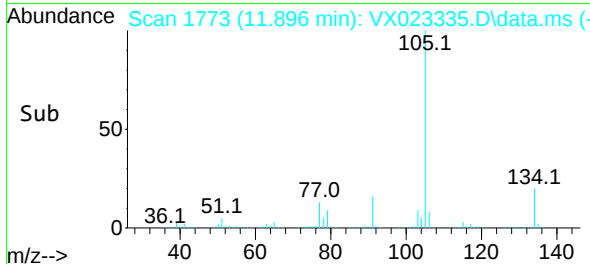
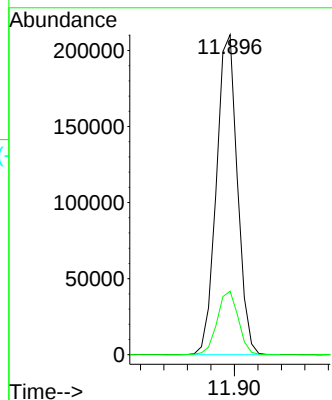
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0719WBSD01



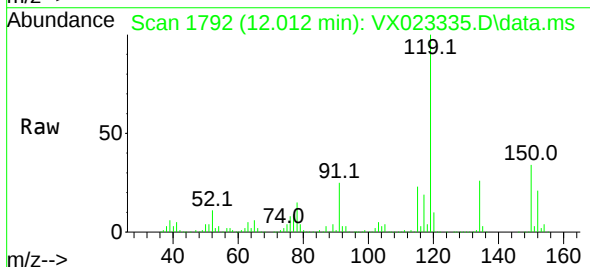
Tgt Ion:105 Resp: 261033
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8

Manual Integrations
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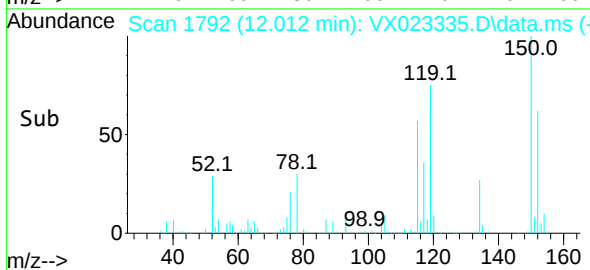
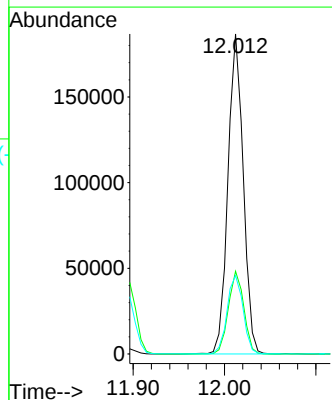
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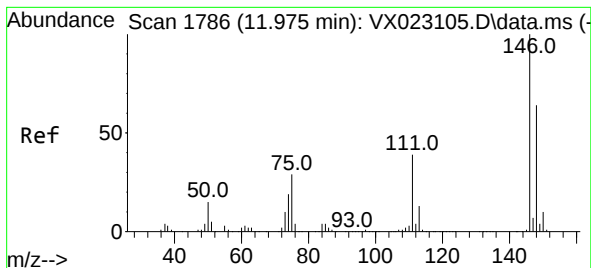


#86
 p-Isopropyltoluene
 Concen: 18.999 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023335.D
 Acq: 19 Jul 2021 11:51



Tgt Ion:119 Resp: 217719
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 25.7 11.7 35.0





#87

1,3-Dichlorobenzene

Concen: 18.605 ug/l

RT: 11.976 min Scan# 1786

Delta R.T. 0.001 min

Lab File: VX023335.D

Acq: 19 Jul 2021 11:51

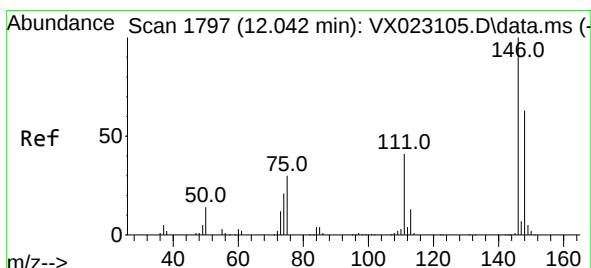
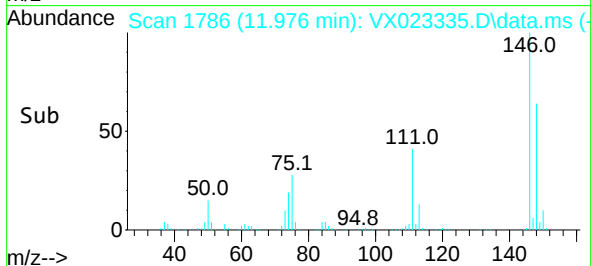
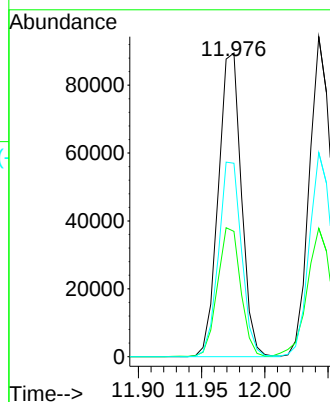
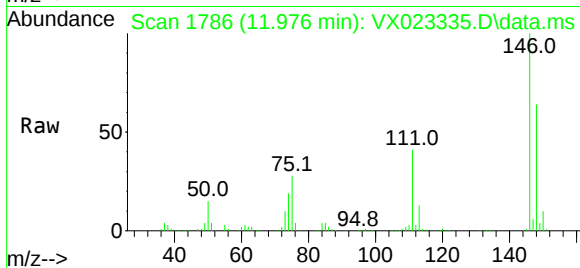
Tgt Ion:146 Resp: 113318

Ion Ratio Lower Upper

146 100

111 42.8 20.2 60.5

148 63.9 31.9 95.7



#88

1,4-Dichlorobenzene

Concen: 18.762 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.001 min

Lab File: VX023335.D

Acq: 19 Jul 2021 11:51

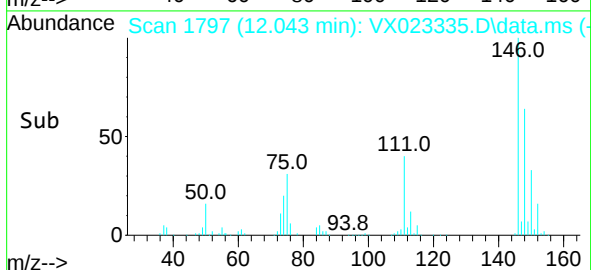
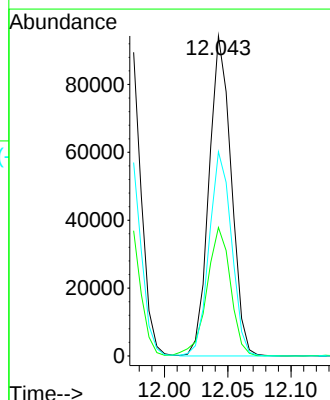
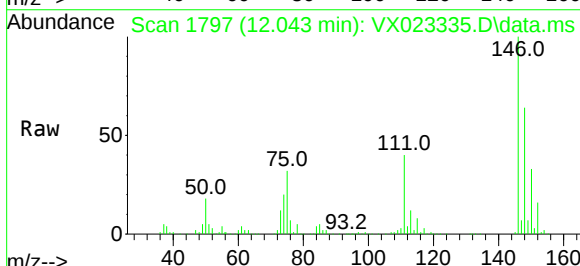
Tgt Ion:146 Resp: 115061

Ion Ratio Lower Upper

146 100

111 42.9 19.6 58.8

148 64.6 31.6 95.0



Instrument :

MSVOA_X

ClientSampleId :

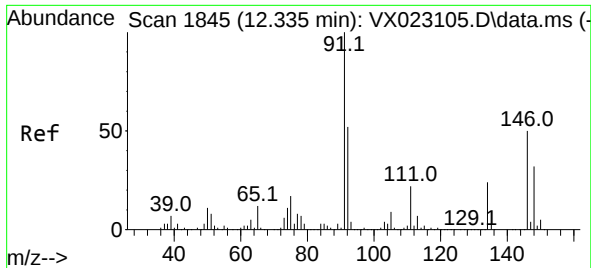
VX0719WBSD01

Manual Integrations

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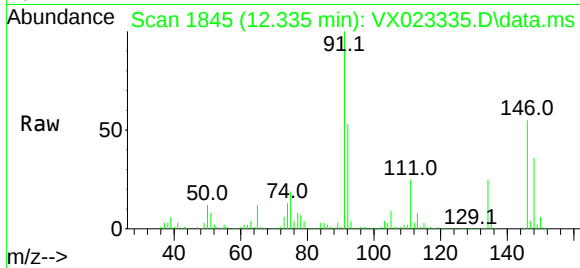
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#89
n-Butylbenzene
Concen: 18.186 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

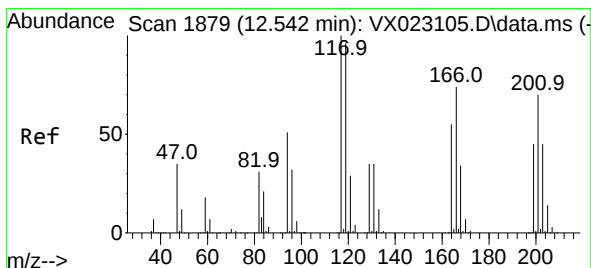
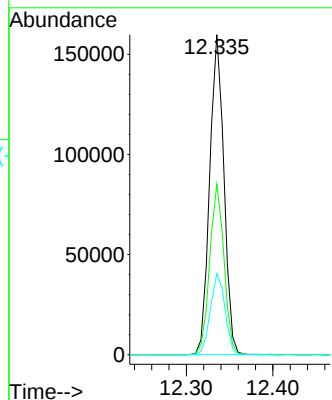
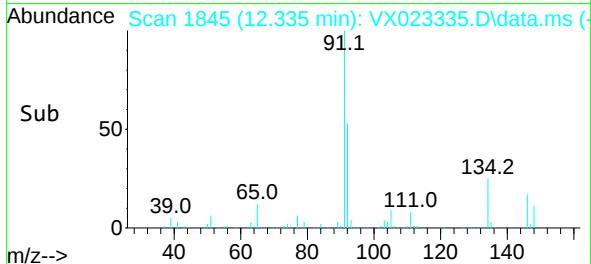
Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01



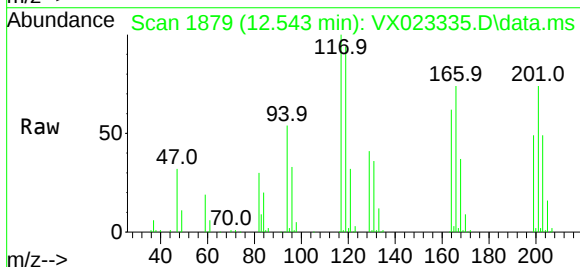
Tgt Ion: 91 Resp: 182556
Ion Ratio Lower Upper
91 100
92 53.3 27.4 82.0
134 26.1 13.2 39.5

Manual Integrations
APPROVED

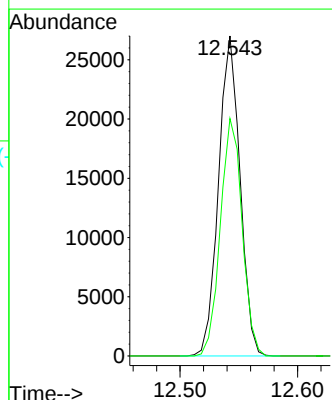
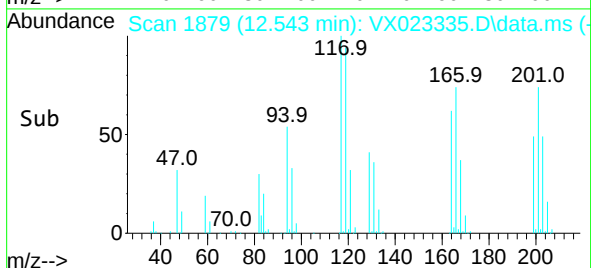
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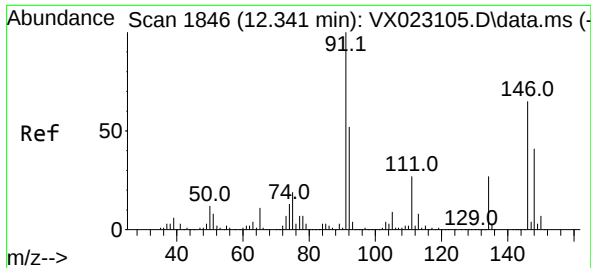


#90
Hexachloroethane
Concen: 19.471 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51



Tgt Ion: 117 Resp: 34355
Ion Ratio Lower Upper
117 100
201 75.1 40.4 121.2





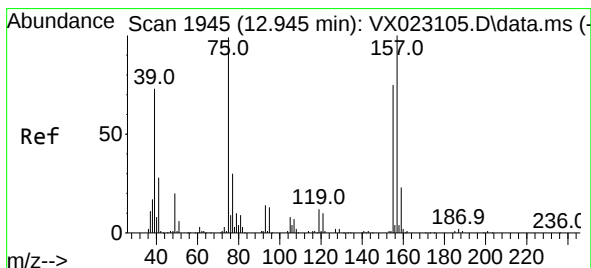
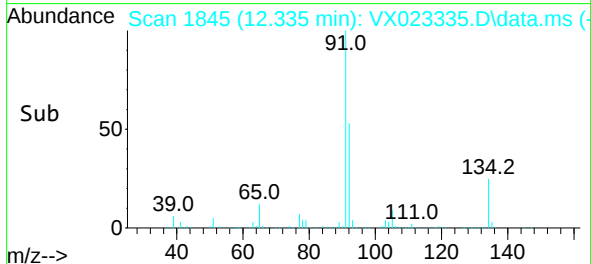
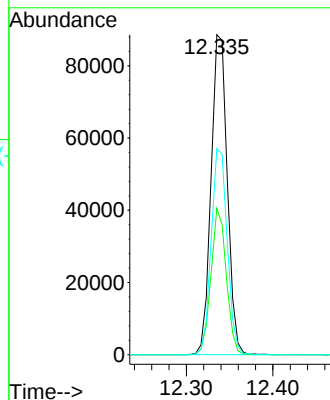
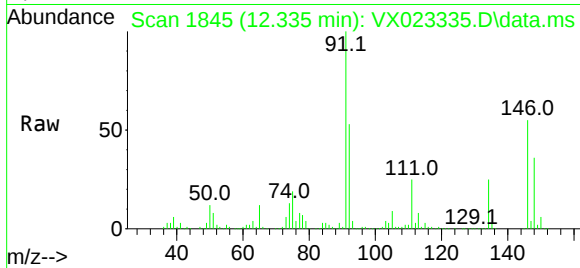
#91
1,2-Dichlorobenzene
Concen: 19.026 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

Tgt Ion: 146 Resp: 115277
Ion Ratio Lower Upper
146 100
111 43.2 20.8 62.2
148 63.8 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

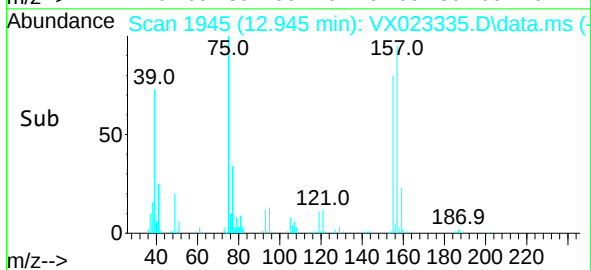
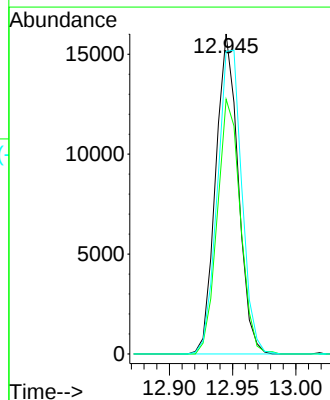
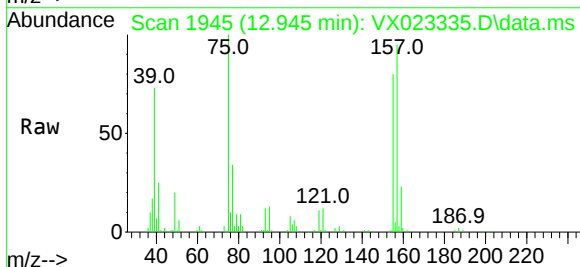
Manual Integrations
APPROVED

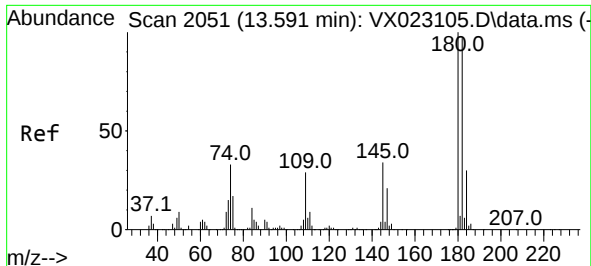
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#92
1,2-Dibromo-3-Chloropropane
Concen: 21.099 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

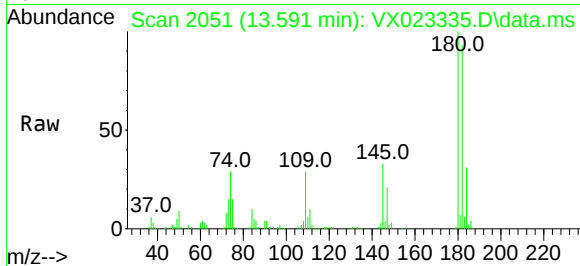
Tgt Ion: 75 Resp: 19777
Ion Ratio Lower Upper
75 100
155 81.3 45.3 135.9
157 103.0 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 19.307 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

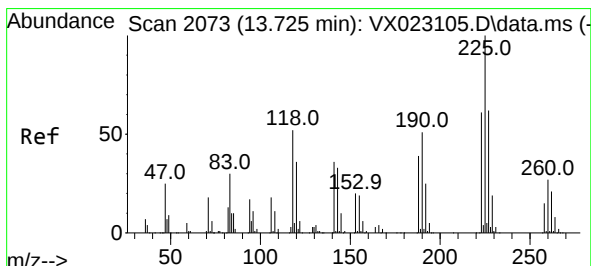
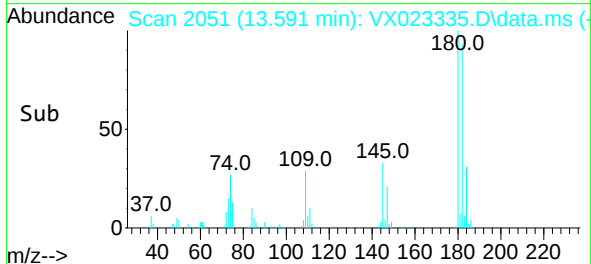
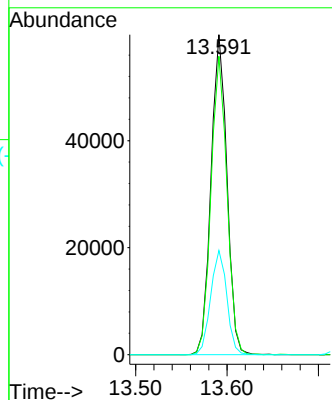
Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01



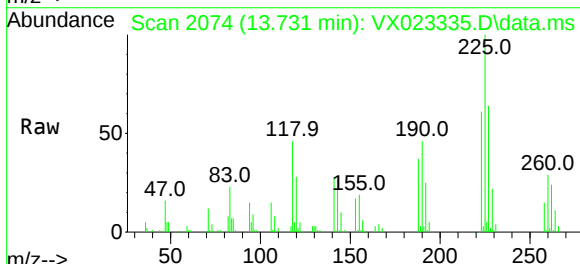
Tgt Ion:	180	Resp:	72058
Ion Ratio	Lower	Upper	
180	100		
182	93.4	47.7	143.1
145	33.0	15.0	45.0

Manual Integrations
APPROVED

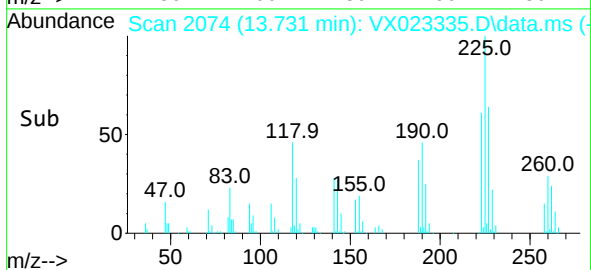
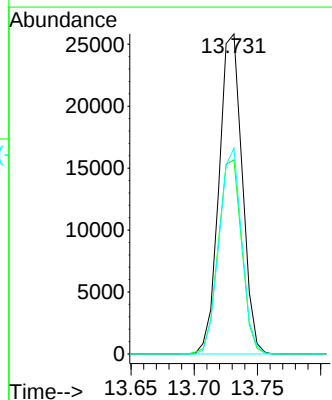
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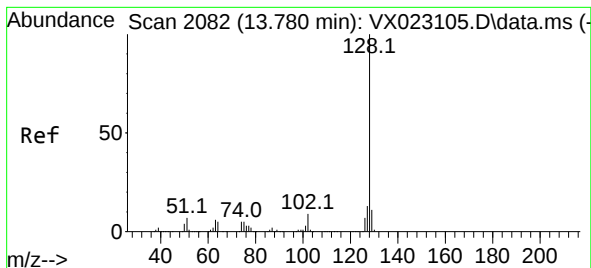


#94
Hexachlorobutadiene
Concen: 20.789 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51

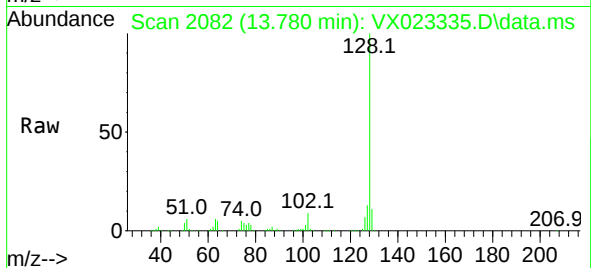


Tgt Ion:	225	Resp:	32852
Ion Ratio	Lower	Upper	
225	100		
223	61.5	31.1	93.2
227	62.6	31.6	95.0

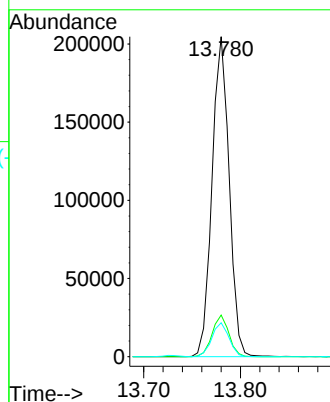
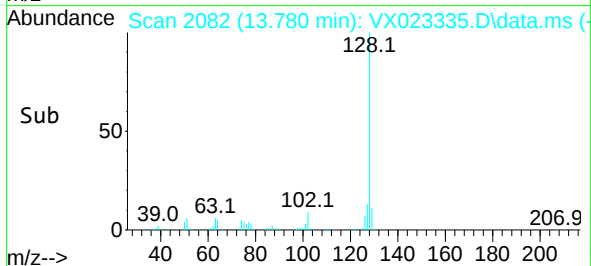




#95
Naphthalene
Concen: 19.088 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51



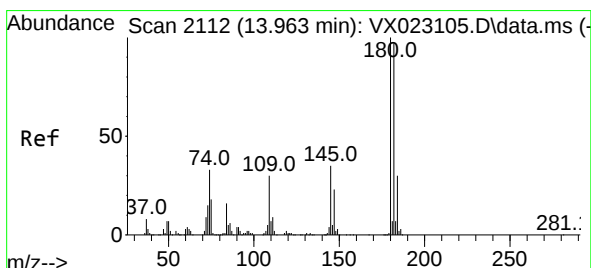
Tgt Ion:128 Resp: 251640
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.7 8.8 13.2



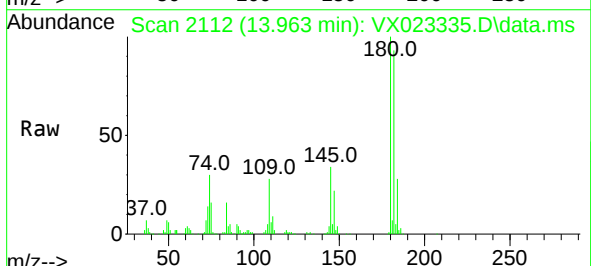
Instrument :
MSVOA_X
ClientSampleId :
VX0719WBSD01

Manual Integrations
APPROVED

MMDadoda
7/20/2021 5:39:08 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.971 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023335.D
Acq: 19 Jul 2021 11:51



Tgt Ion:180 Resp: 74966
Ion Ratio Lower Upper
180 100
182 94.4 47.6 142.9
145 34.4 16.1 48.3

