

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061821\
 Data File : VX022758.D
 Acq On : 18 Jun 2021 11:17
 Operator : JC/MD
 Sample : VX0618WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0618WBS01

Manual Integrations
 APPROVED

MMDadoda
 6/21/2021 10:57:24 AM

Quant Time: Jun 19 01:41:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 12:20:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	65971	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	130567	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	119709	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	51416	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	55358	46.658	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	93.320%		
35) Dibromofluoromethane	5.391	113	40650	48.797	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.600%		
50) Toluene-d8	8.653	98	156740	47.730	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	95.460%		
62) 4-Bromofluorobenzene	11.085	95	56945	45.850	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	91.700%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.172	85	13420	17.335	ug/l	97
3) Chloromethane	1.294	50	14400	15.393	ug/l	97
4) Vinyl Chloride	1.374	62	14764	16.062	ug/l	96
5) Bromomethane	1.605	94	8176	16.351	ug/l	89
6) Chloroethane	1.685	64	9331	16.765	ug/l	95
7) Trichlorofluoromethane	1.886	101	23733	17.930	ug/l	98
8) Diethyl Ether	2.136	74	9316	17.422	ug/l	84
9) 1,1,2-Trichlorotrifluo...	2.331	101	14792	18.318	ug/l	91
10) Methyl Iodide	2.453	142	11847	13.085	ug/l	93
11) Tert butyl alcohol	2.977	59	20894	76.057	ug/l	98
12) 1,1-Dichloroethene	2.319	96	13874	17.322	ug/l	83
13) Acrolein	2.239	56	10278	89.279	ug/l	100
14) Allyl chloride	2.666	41	26903	17.374	ug/l	93
15) Acrylonitrile	3.075	53	47996	88.957	ug/l	99
16) Acetone	2.386	43	45042	84.781	ug/l	96
17) Carbon Disulfide	2.514	76	26161	14.515	ug/l	99
18) Methyl Acetate	2.709	43	27567	17.238	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	49560	17.833	ug/l	96
20) Methylene Chloride	2.794	84	18172	17.534	ug/l	# 83
21) trans-1,2-Dichloroethene	3.093	96	15404	17.357	ug/l	93
22) Diisopropyl ether	3.769	45	54704	17.851	ug/l	# 96
23) Vinyl Acetate	3.727	43	246404	87.251	ug/l	95
24) 1,1-Dichloroethane	3.611	63	31609	17.775	ug/l	98
25) 2-Butanone	4.568	43	74171	86.083	ug/l	95
26) 2,2-Dichloropropane	4.477	77	24551	18.103	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	18985	17.557	ug/l	95
28) Bromochloromethane	4.897	49	16305	18.962	ug/l	# 77
29) Tetrahydrofuran	5.019	42	43025	85.762	ug/l	87
30) Chloroform	5.099	83	31925	18.011	ug/l	95
31) Cyclohexane	5.476	56	24346	17.009	ug/l	94
32) 1,1,1-Trichloroethane	5.385	97	25639	17.638	ug/l	95
36) 1,1-Dichloropropene	5.702	75	22345	17.176	ug/l	97
37) Ethyl Acetate	4.721	43	27799	16.812	ug/l	# 93
38) Carbon Tetrachloride	5.690	117	20635	18.543	ug/l	93
39) Methylcyclohexane	7.385	83	23991	17.678	ug/l	95
40) Benzene	6.037	78	71357	18.436	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	15630	17.639	ug/l	93
42) 1,2-Dichloroethane	6.092	62	26837	18.851	ug/l	96
43) Isopropyl Acetate	6.348	43	46171	17.681	ug/l	93
44) Trichloroethene	7.135	130	16312	17.953	ug/l	91
45) 1,2-Dichloropropane	7.433	63	18778	17.982	ug/l	99
46) Dibromomethane	7.586	93	12380	18.475	ug/l #	81
47) Bromodichloromethane	7.824	83	22168	18.030	ug/l #	98
48) Methyl methacrylate	7.696	41	21583	17.217	ug/l	87
49) 1,4-Dioxane	7.665	88	8348	349.887	ug/l #	91
51) 4-Methyl-2-Pentanone	8.580	43	151223	91.232	ug/l	90
52) Toluene	8.720	92	43298	17.974	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	23668	16.881	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	27055	17.273	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	17340	17.592	ug/l	96
56) Ethyl methacrylate	9.122	69	28131	17.348	ug/l #	83
57) 1,3-Dichloropropane	9.311	76	32093	18.722	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	77866	87.631	ug/l	94
59) 2-Hexanone	9.433	43	113463	89.593	ug/l	88
60) Dibromochloromethane	9.525	129	14348	17.050	ug/l	100
61) 1,2-Dibromoethane	9.610	107	18068	18.366	ug/l	98
64) Tetrachloroethene	9.275	164	15178	20.049	ug/l	91
65) Chlorobenzene	10.079	112	44579	17.868	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	15251	18.091	ug/l	97
67) Ethyl Benzene	10.195	91	83444	18.168	ug/l	97
68) m/p-Xylenes	10.305	106	61479	36.954	ug/l	96
69) o-Xylene	10.646	106	28640	17.768	ug/l	90
70) Styrene	10.659	104	49614	17.636	ug/l	97
71) Bromoform	10.805	173	7816	16.688	ug/l #	100
73) Isopropylbenzene	10.963	105	80427	19.050	ug/l	99
74) N-amyl acetate	10.847	43	39065	17.206	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	27872	18.561	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	25256m	18.526	ug/l	
77) Bromobenzene	11.201	156	16313	18.088	ug/l	83
78) n-propylbenzene	11.305	91	96018	18.829	ug/l	97
79) 2-Chlorotoluene	11.366	91	56541	18.324	ug/l	95
80) 1,3,5-Trimethylbenzene	11.457	105	67468	19.185	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.024	75	7000	17.695	ug/l #	82
82) 4-Chlorotoluene	11.457	91	65884	18.658	ug/l	95
83) tert-Butylbenzene	11.719	119	60416	18.292	ug/l	88
84) 1,2,4-Trimethylbenzene	11.756	105	66868	18.746	ug/l	98
85) sec-Butylbenzene	11.896	105	80717	18.710	ug/l	99
86) p-Isopropyltoluene	12.012	119	66837	18.767	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	31796	18.574	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	32527	18.459	ug/l	95
89) n-Butylbenzene	12.335	91	62142	18.225	ug/l	98
90) Hexachloroethane	12.542	117	8920	17.635	ug/l	67
91) 1,2-Dichlorobenzene	12.335	146	31782	19.054	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5200	17.464	ug/l	73
93) 1,2,4-Trichlorobenzene	13.591	180	17426	17.414	ug/l	93
94) Hexachlorobutadiene	13.731	225	6730	18.754	ug/l	97
95) Naphthalene	13.780	128	70036	17.029	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	18543	19.008	ug/l	95

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Quant Title : SW846 8260
QLast Update : Thu Jun 10 12:20:00 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

MMDadoda
6/21/2021 10:57:24 AM

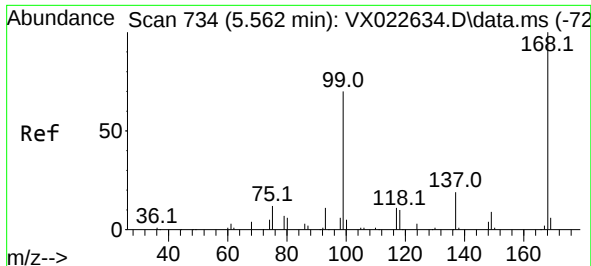
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Abundance

Time-->

Peak Labels (Retention Time, Compound Name):

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- 1.2-Dichloroethane, T
- 1.3-Dichloroethane, T
- 1.4-Dichloroethane, T
- 1.5-Dichloroethane, T
- 1.6-Dichloroethane, T
- 1.7-Dichloroethane, T
- 1.8-Dichloroethane, T
- 1.9-Dichloroethane, T
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- 2.2-Dichloroethane, T
- 2.3-Dichloroethane, T
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- 2.7-Dichloroethane, T
- 2.8-Dichloroethane, T
- 2.9-Dichloroethane, T
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- 16.0-Dichloroethane, T



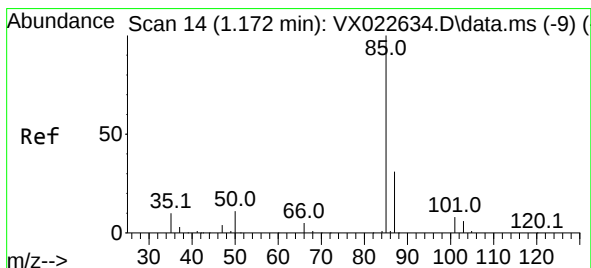
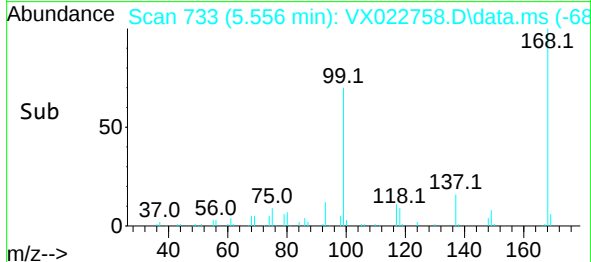
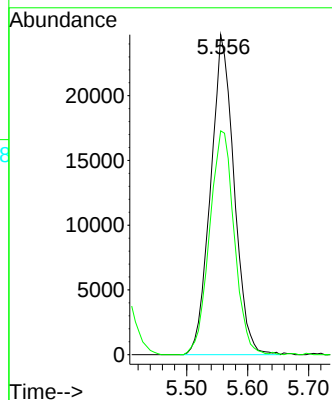
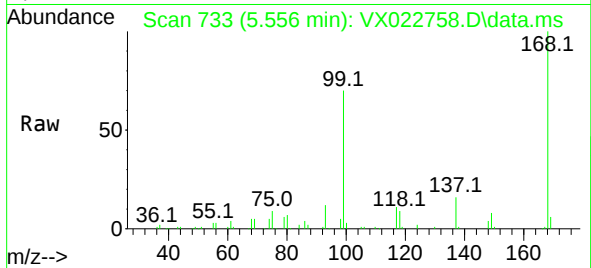
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion:168 Resp: 65971
Ion Ratio Lower Upper
168 100
99 70.0 45.8 68.6#

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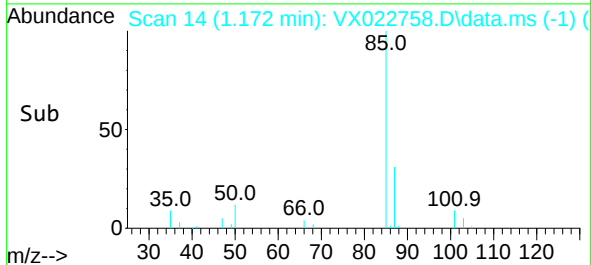
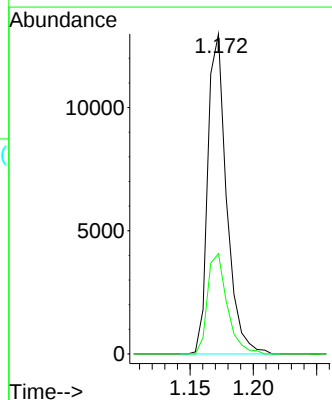
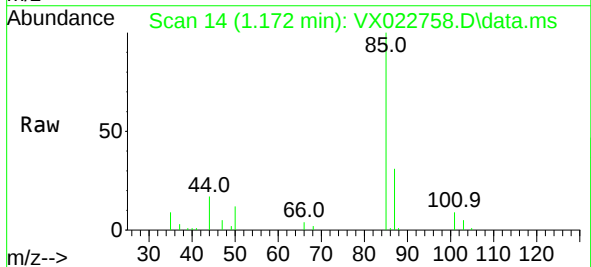
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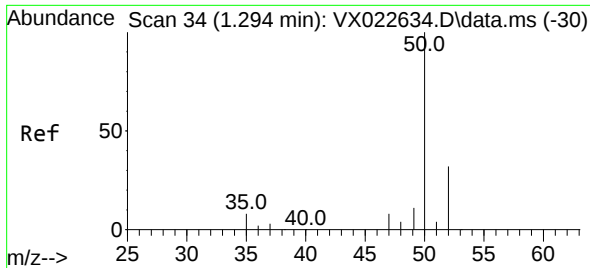
MMDadoda
6/21/2021 10:57:24 AM



#2
Dichlorodifluoromethane
Concen: 17.335 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 85 Resp: 13420
Ion Ratio Lower Upper
85 100
87 31.4 16.4 49.2





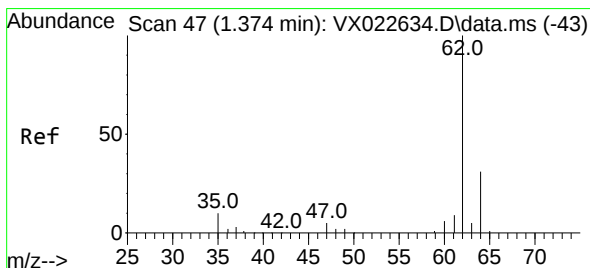
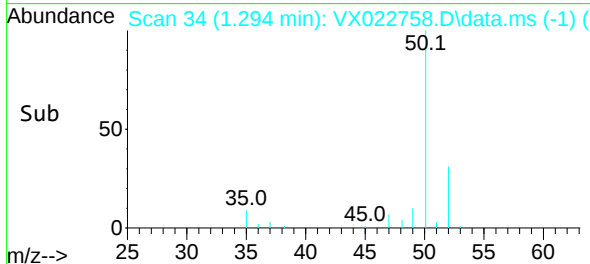
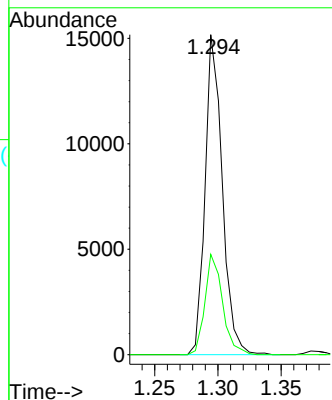
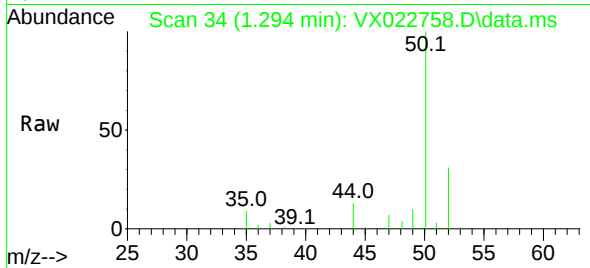
#3
Chloromethane
Concen: 15.393 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 50 Resp: 14400
Ion Ratio Lower Upper
50 100
52 31.4 26.4 39.6

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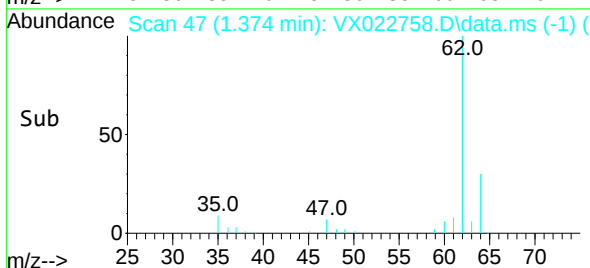
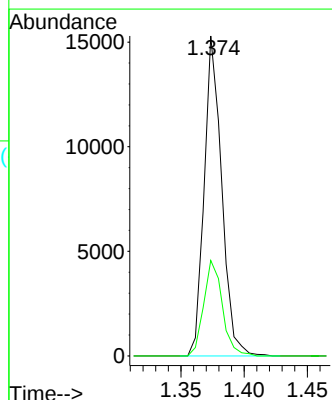
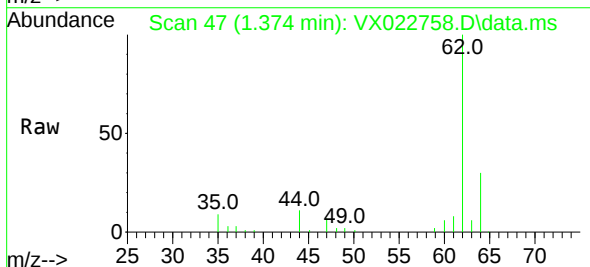
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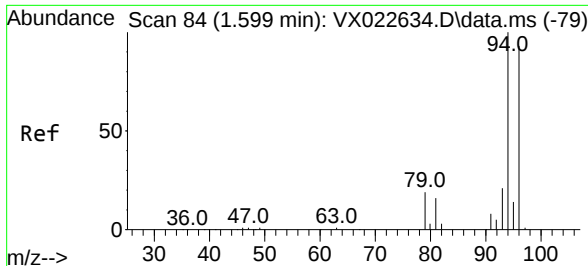
MMDadoda
6/21/2021 10:57:24 AM



#4
Vinyl Chloride
Concen: 16.062 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 62 Resp: 14764
Ion Ratio Lower Upper
62 100
64 29.8 25.7 38.5





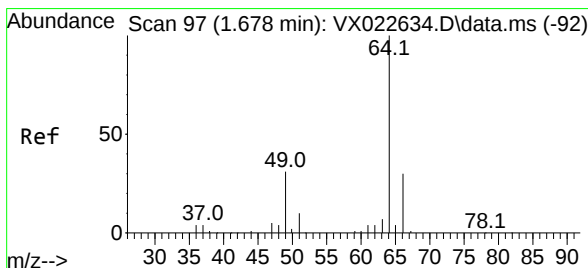
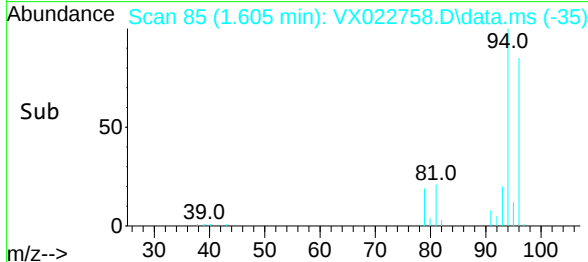
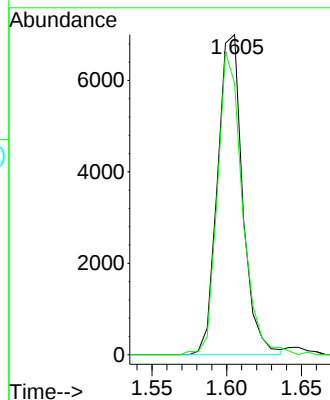
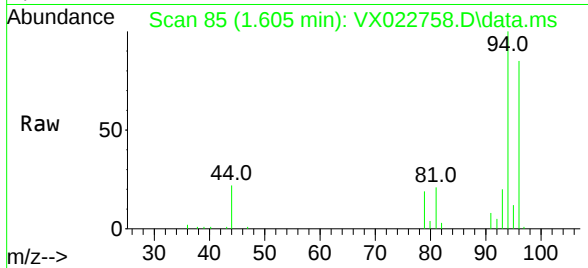
#5
Bromomethane
Concen: 16.351 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 94 Resp: 8176
Ion Ratio Lower Upper
94 100
96 84.8 76.4 114.6

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

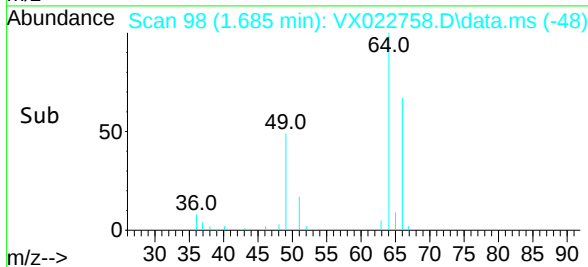
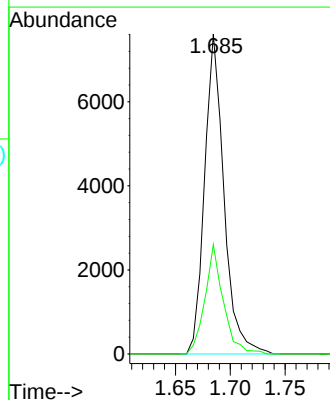
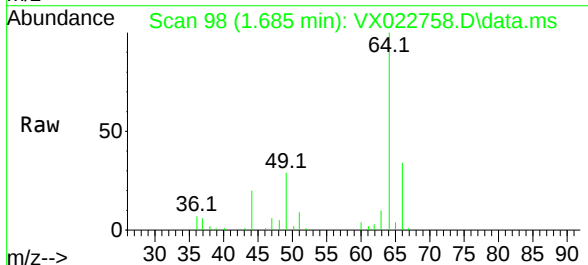
Manual Integrations
APPROVED

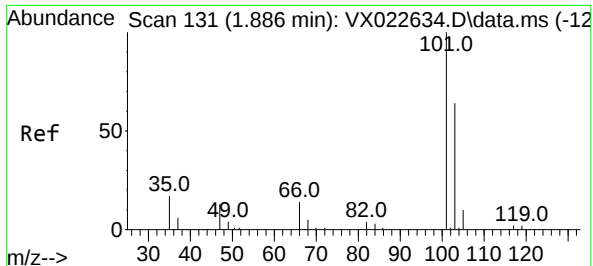
MMDadoda
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#6
Chloroethane
Concen: 16.765 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 64 Resp: 9331
Ion Ratio Lower Upper
64 100
66 34.2 25.4 38.0





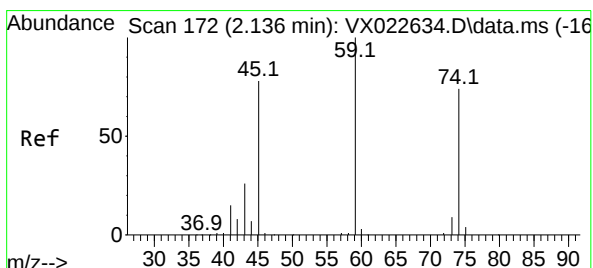
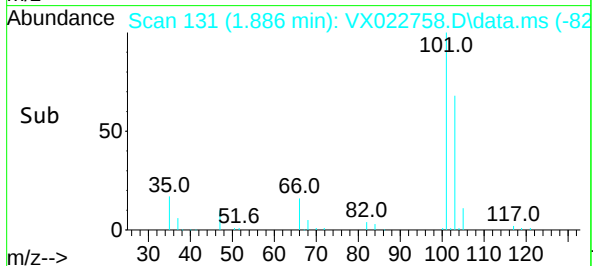
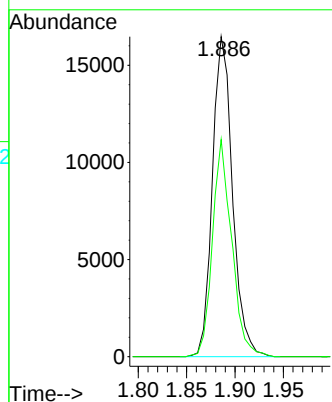
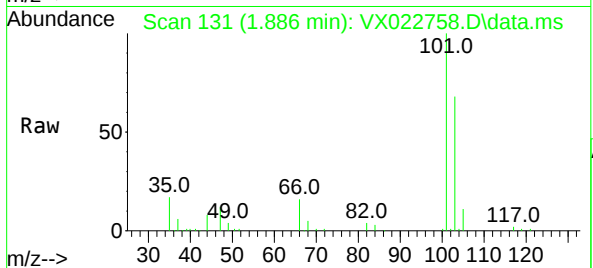
#7
Trichlorofluoromethane
Concen: 17.930 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion:101 Resp: 23733
Ion Ratio Lower Upper
101 100
103 67.8 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

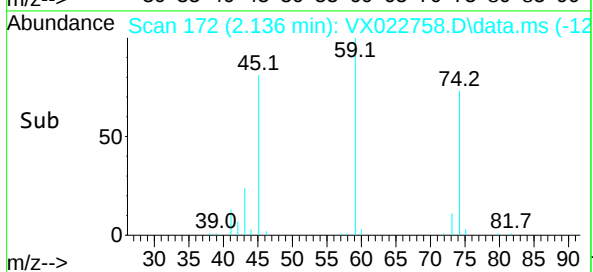
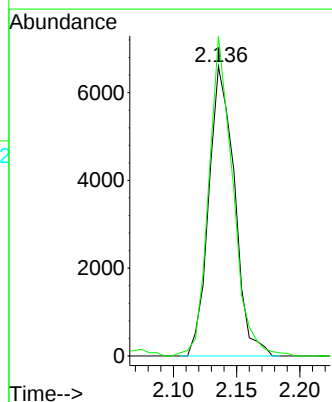
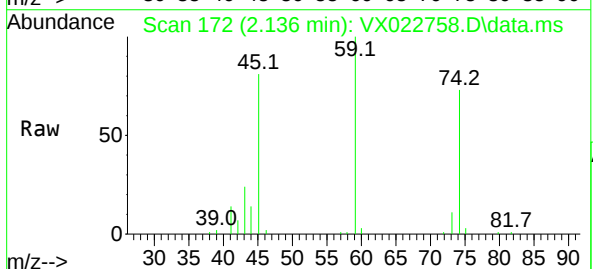
Manual Integrations
APPROVED

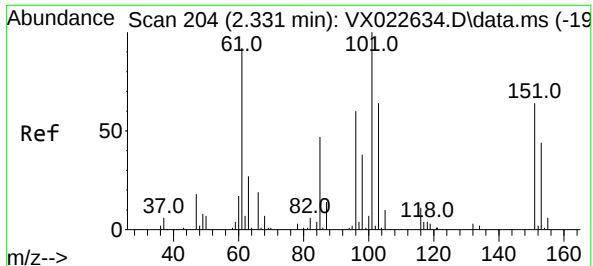
MMDadoda
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#8
Diethyl Ether
Concen: 17.422 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 74 Resp: 9316
Ion Ratio Lower Upper
74 100
45 104.1 44.5 133.5





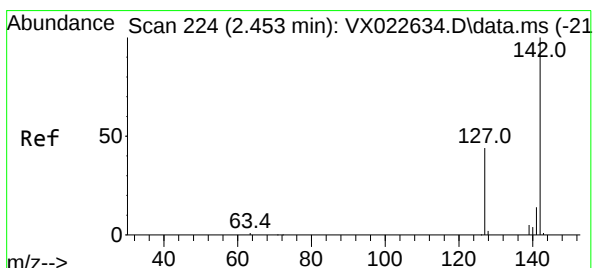
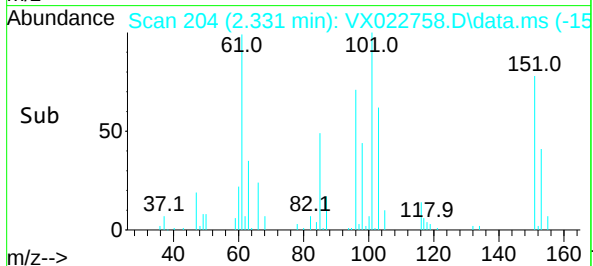
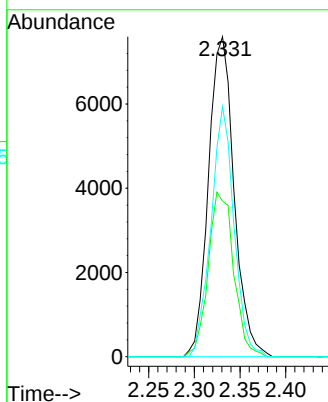
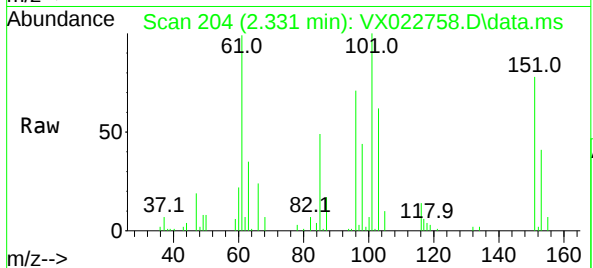
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.318 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion:	101	Resp:	14792
Ion	Ratio	Lower	Upper
101	100		
85	51.2	34.9	52.3
151	70.6	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

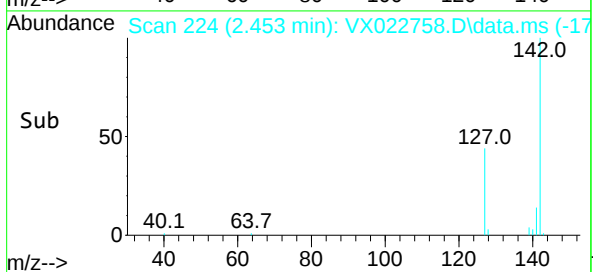
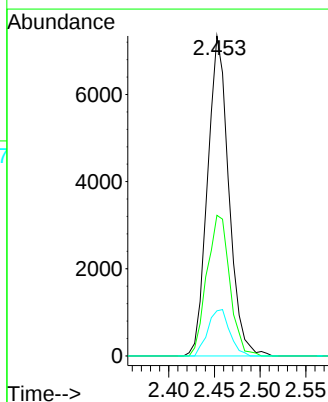
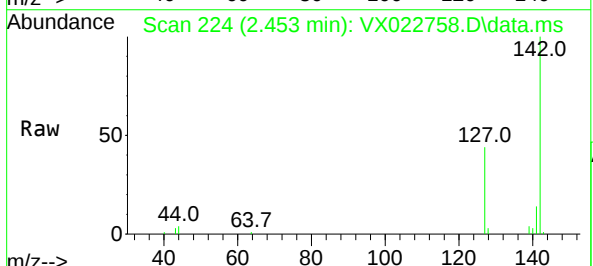
Manual Integrations
APPROVED

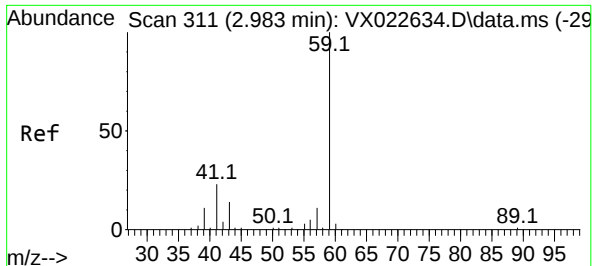
MMDadoda
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#10
Methyl Iodide
Concen: 13.085 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

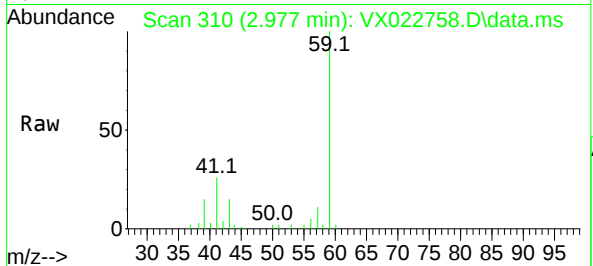
Tgt Ion:	142	Resp:	11847
Ion	Ratio	Lower	Upper
142	100		
127	47.4	33.3	49.9
141	14.9	11.4	17.0





#11
Tert butyl alcohol
Concen: 76.057 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

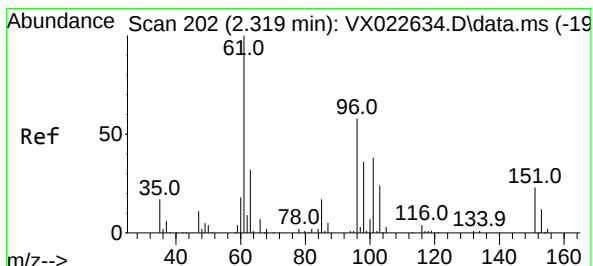
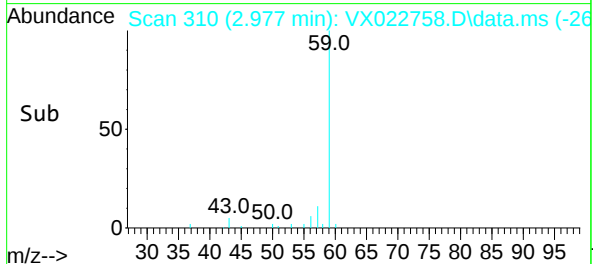
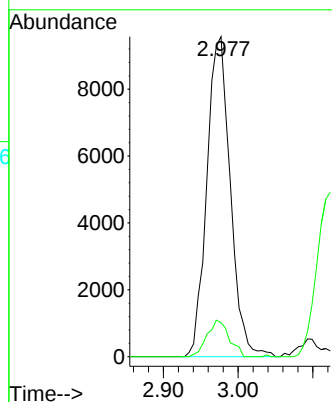
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01



Tgt Ion: 59 Resp: 20894
Ion Ratio Lower Upper
59 100
57 10.7 7.8 11.8

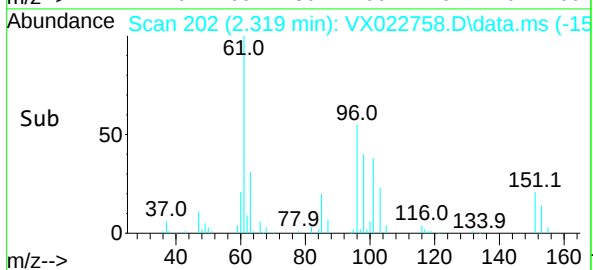
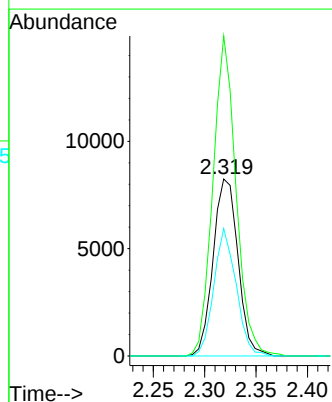
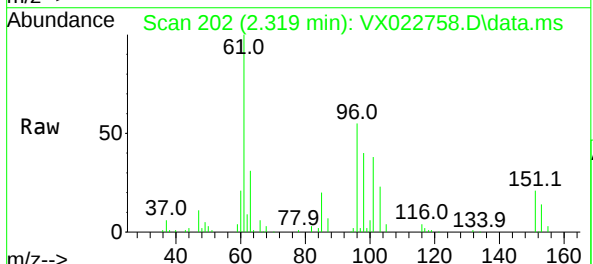
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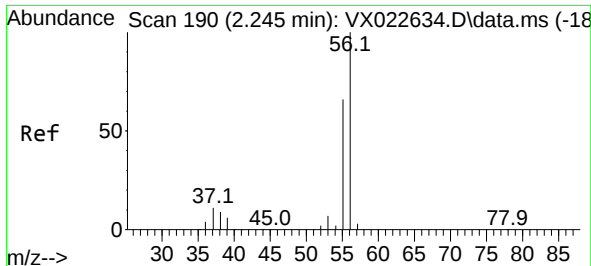
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#12
1,1-Dichloroethene
Concen: 17.322 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

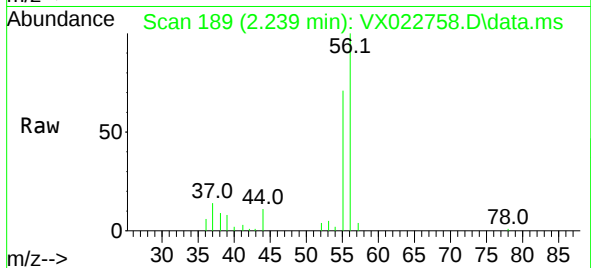
Tgt Ion: 96 Resp: 13874
Ion Ratio Lower Upper
96 100
61 180.8 124.6 187.0
98 71.9 50.6 76.0





#13
Acrolein
Concen: 89.279 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

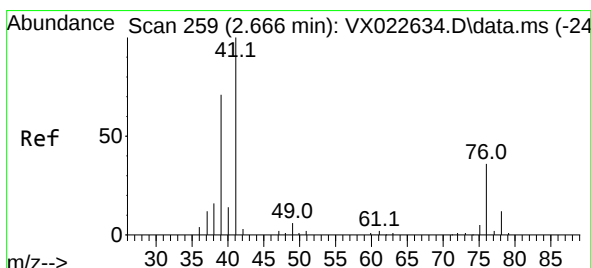
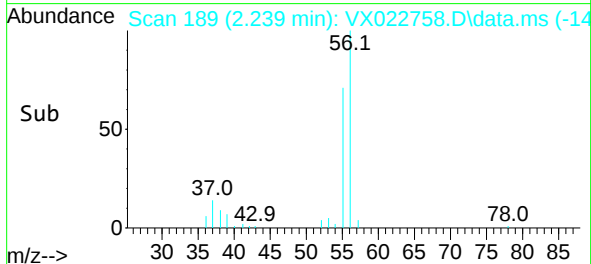
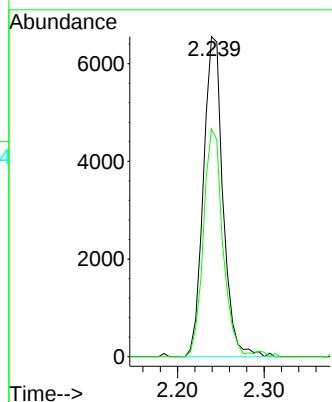
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01



Tgt Ion: 56 Resp: 10278
Ion Ratio Lower Upper
56 100
55 70.5 56.4 84.6

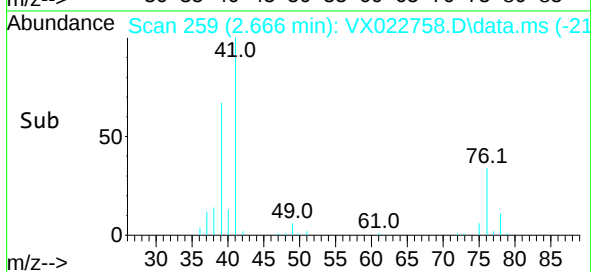
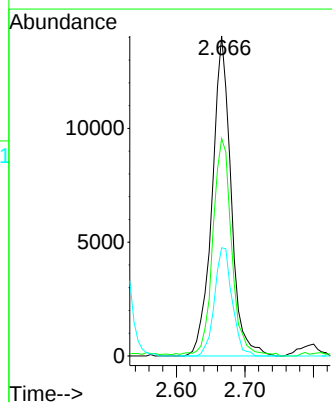
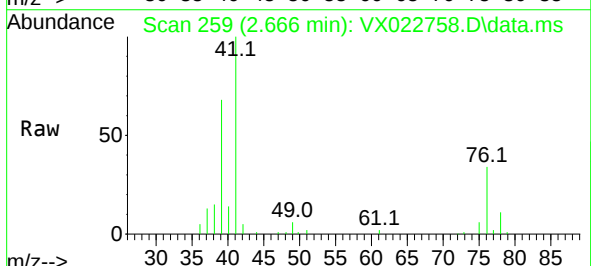
Manual Integrations
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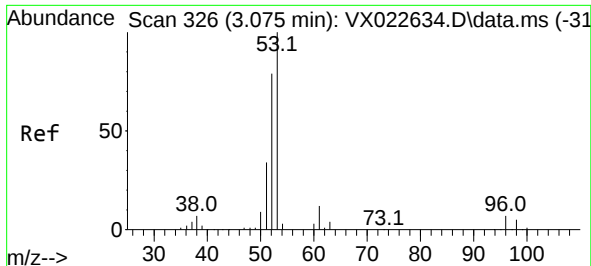
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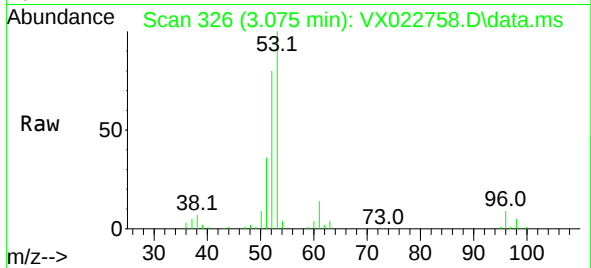
#14
Allyl chloride
Concen: 17.374 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 41 Resp: 26903
Ion Ratio Lower Upper
41 100
39 68.4 51.6 77.4
76 31.5 30.5 45.7

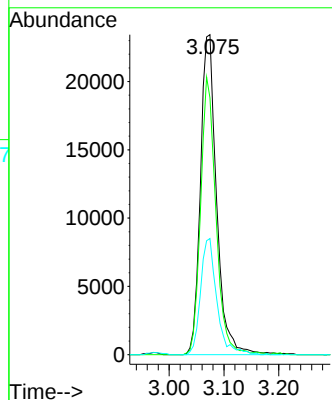




#15
Acrylonitrile
Concen: 88.957 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.001 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17



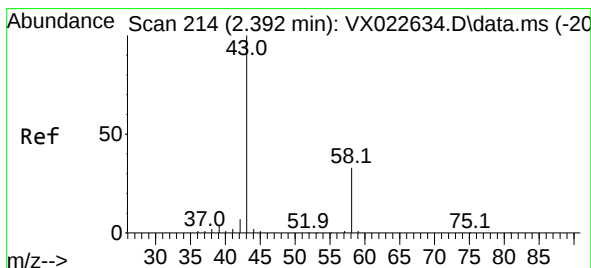
Tgt Ion	Ratio	Lower	Upper
53	100		
52	81.9	65.3	97.9
51	36.6	28.2	42.2



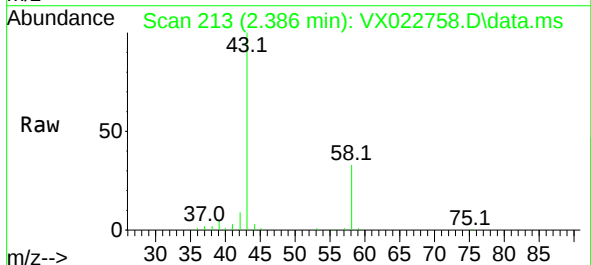
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

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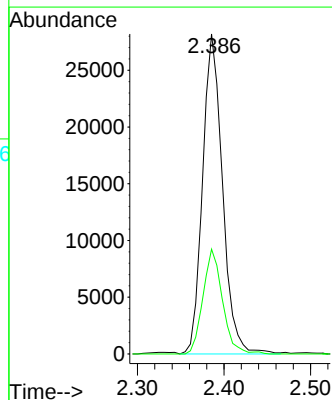
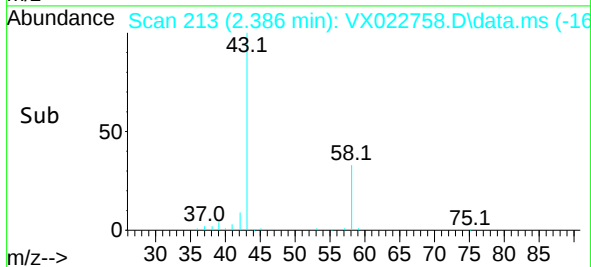
MMDadoda
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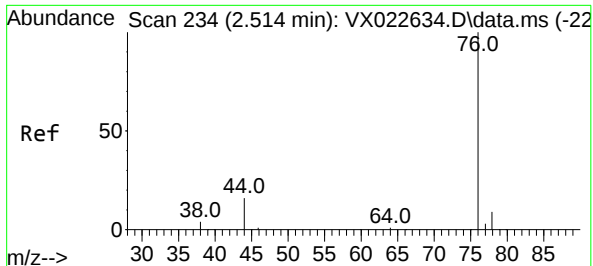


#16
Acetone
Concen: 84.781 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

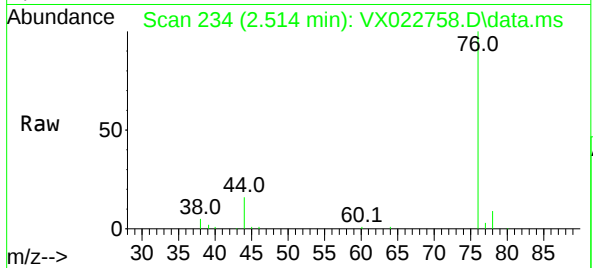


Tgt Ion	Ratio	Lower	Upper
43	100		
58	32.7	27.8	41.8

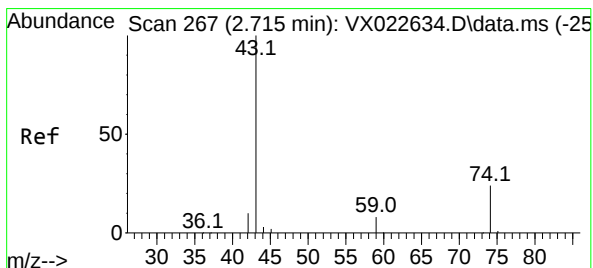
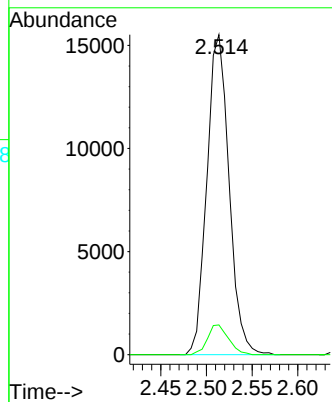
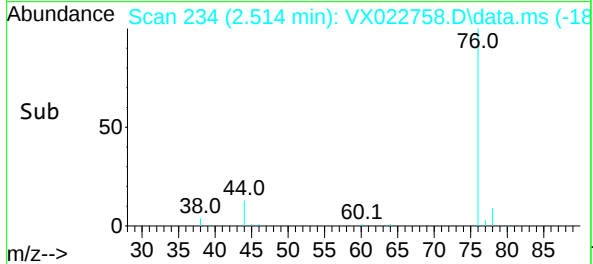




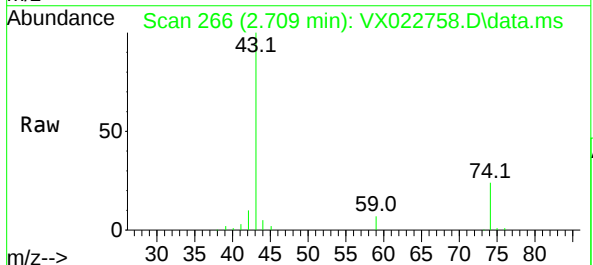
#17
Carbon Disulfide
Concen: 14.515 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17



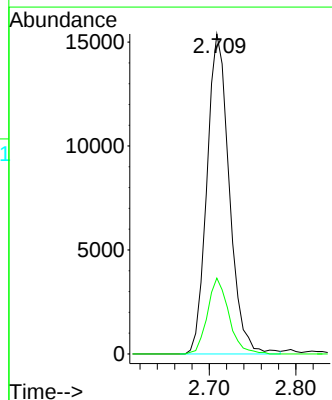
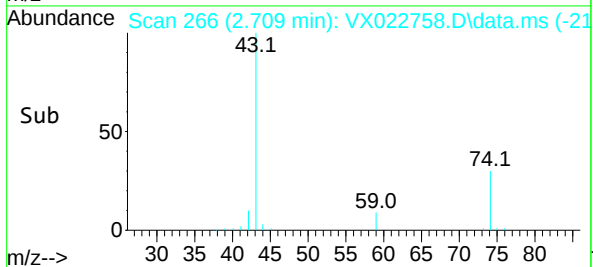
Tgt Ion: 76 Resp: 26161
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8



#18
Methyl Acetate
Concen: 17.238 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17



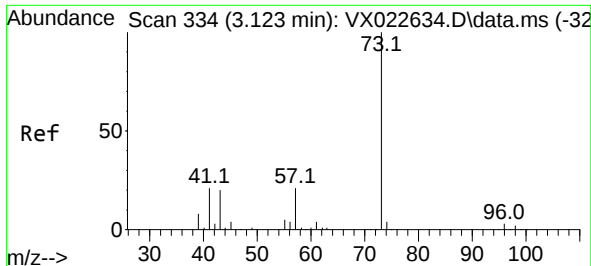
Tgt Ion: 43 Resp: 27567
Ion Ratio Lower Upper
43 100
74 22.7 21.9 32.9



Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

Manual Integrations
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#19

Methyl tert-butyl Ether

Concen: 17.833 ug/l

RT: 3.123 min Scan# 334

Delta R.T. 0.000 min

Lab File: VX022758.D

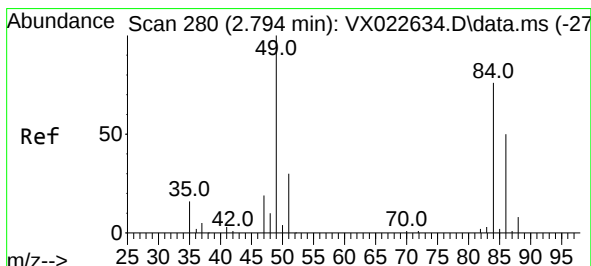
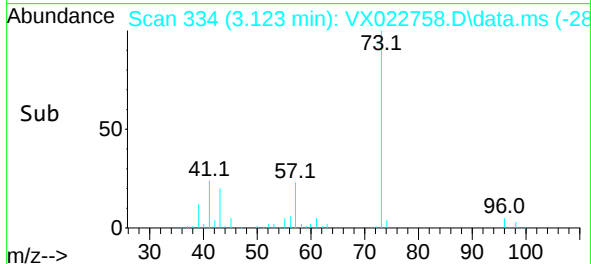
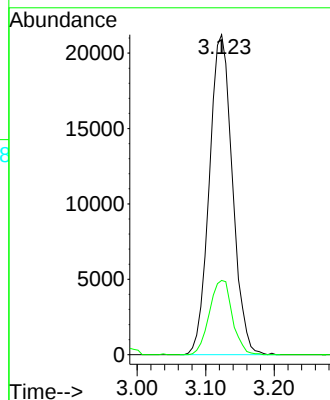
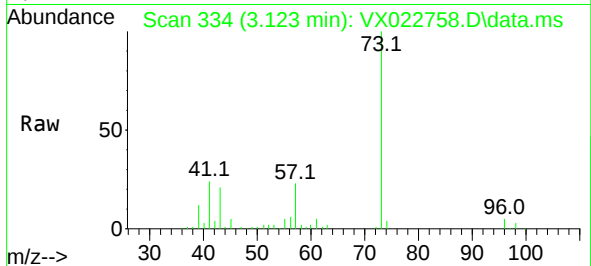
Acq: 18 Jun 2021 11:17

Tgt Ion: 73 Resp: 49560

Ion Ratio Lower Upper

73 100

57 23.2 17.1 25.7



#20

Methylene Chloride

Concen: 17.534 ug/l

RT: 2.794 min Scan# 280

Delta R.T. 0.000 min

Lab File: VX022758.D

Acq: 18 Jun 2021 11:17

Tgt Ion: 84 Resp: 18172

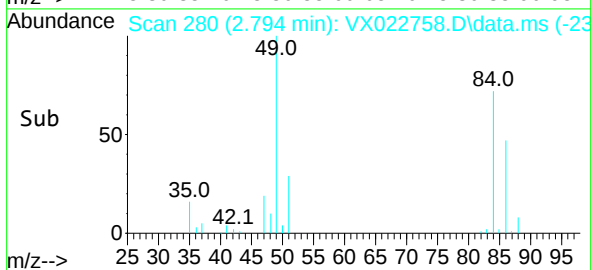
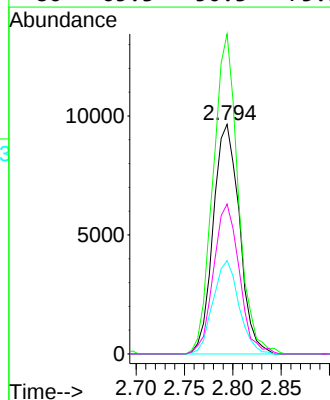
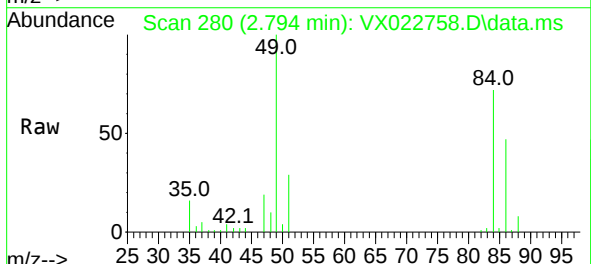
Ion Ratio Lower Upper

84 100

49 139.4 88.6 132.8#

51 40.7 27.0 40.6#

86 65.3 50.3 75.5



Instrument :

MSVOA_X

ClientSampleId :

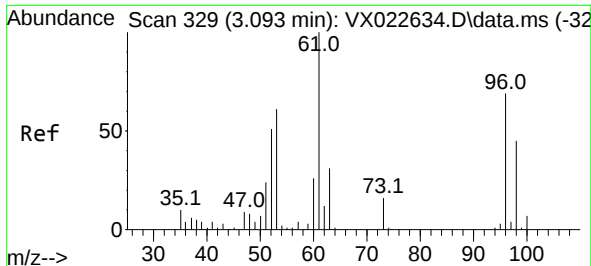
VX0618WBS01

Manual Integrations

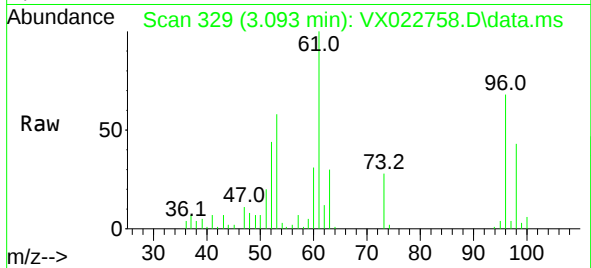
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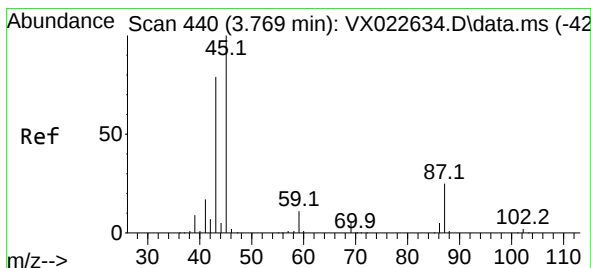
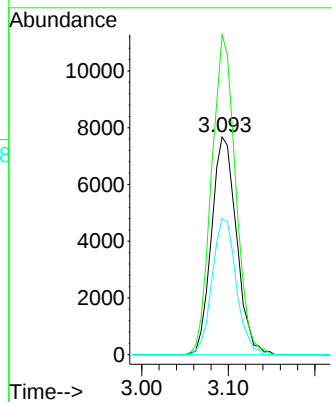
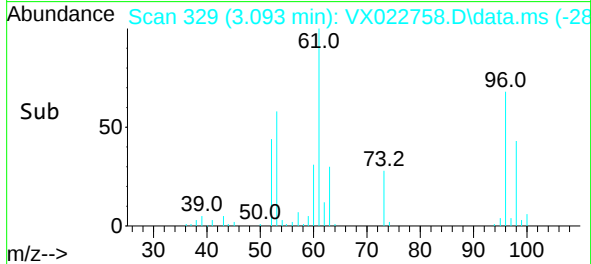
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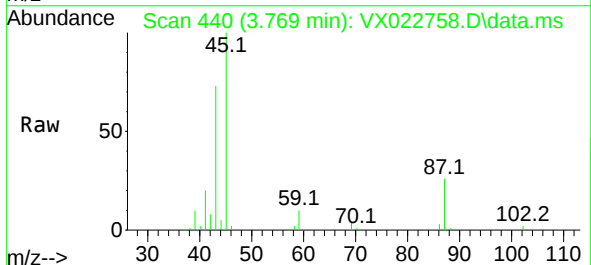
#21
trans-1,2-Dichloroethene
Concen: 17.357 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17



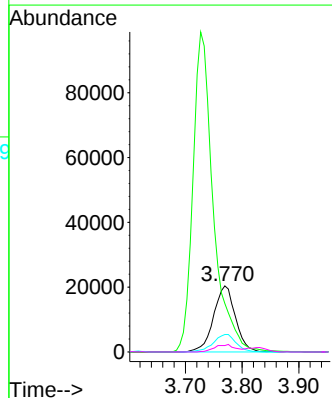
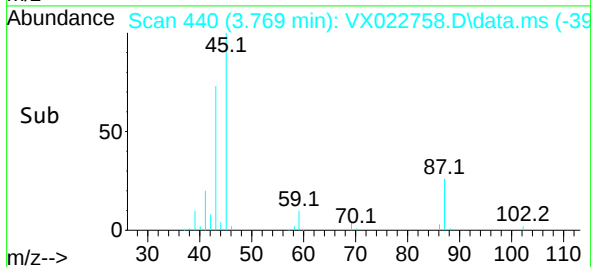
Tgt Ion: 96 Resp: 15404
Ion Ratio Lower Upper
96 100
61 147.0 107.7 161.5
98 62.6 50.4 75.6



#22
Diisopropyl ether
Concen: 17.851 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.001 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17



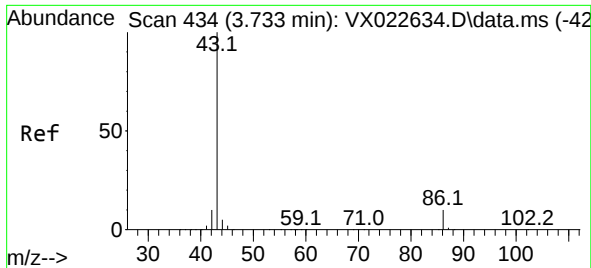
Tgt Ion: 45 Resp: 54704
Ion Ratio Lower Upper
45 100
43 72.3 58.0 87.0
87 26.4 25.4 38.0
59 9.8 10.2 15.2#



Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

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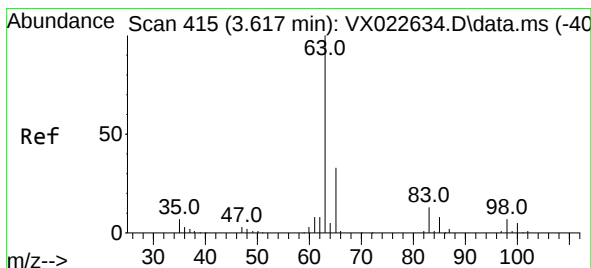
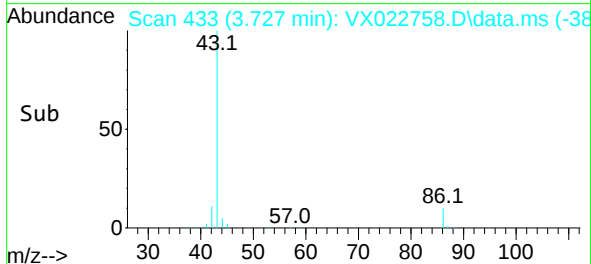
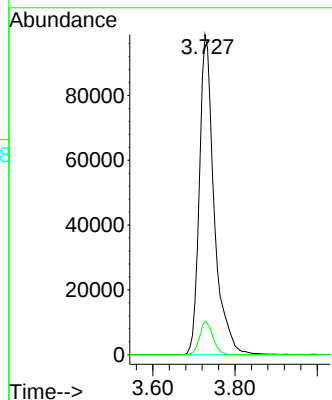
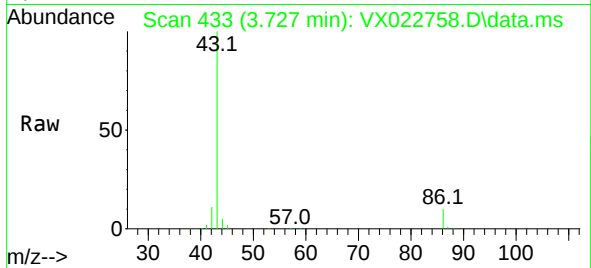
#23
 Vinyl Acetate
 Concen: 87.251 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.000 min
 Lab File: VX022758.D
 Acq: 18 Jun 2021 11:17

Tgt Ion: 43 Resp: 246404
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0618WBS01

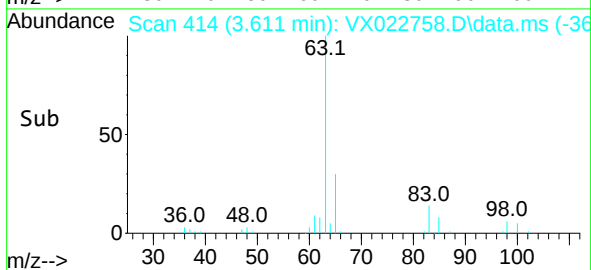
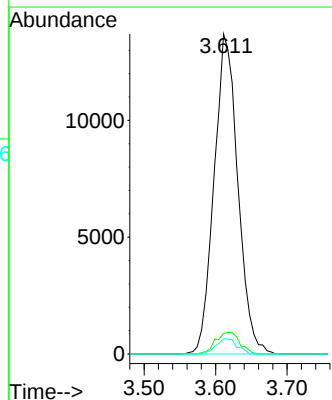
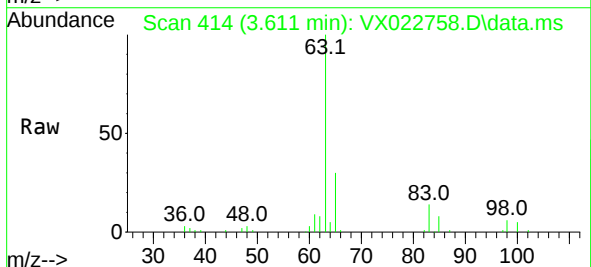
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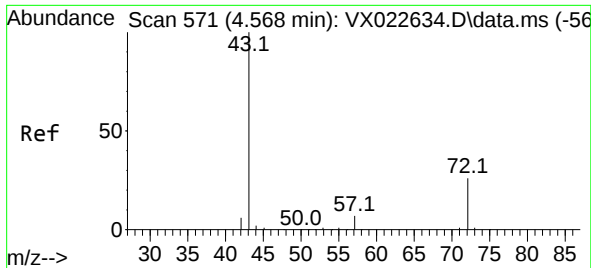
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#24
 1,1-Dichloroethane
 Concen: 17.775 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX022758.D
 Acq: 18 Jun 2021 11:17

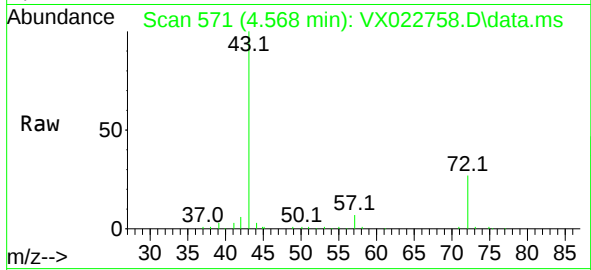
Tgt Ion: 63 Resp: 31609
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 4.7 2.5 7.5





#25
2-Butanone
Concen: 86.083 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

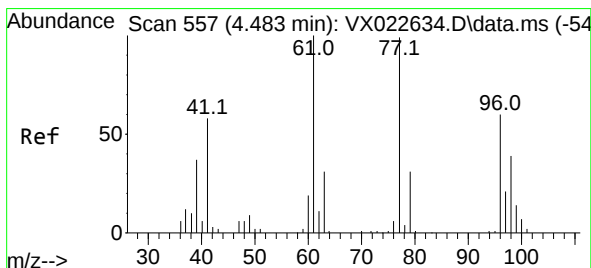
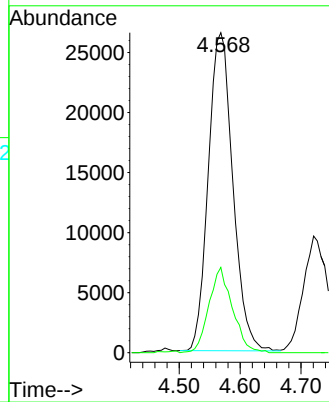
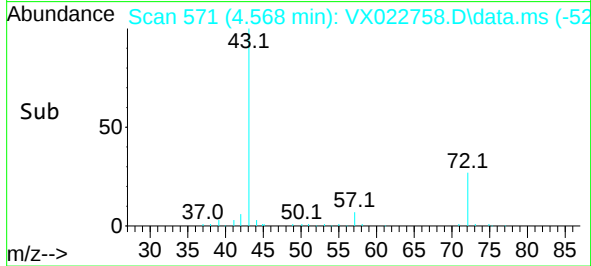
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01



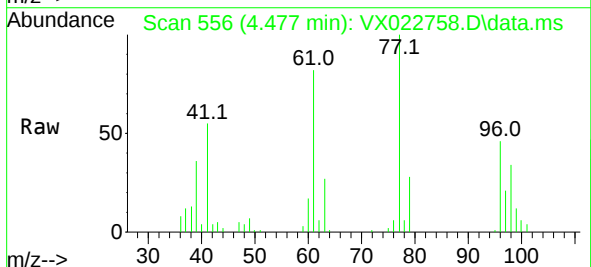
Tgt Ion: 43 Resp: 74171
Ion Ratio Lower Upper
43 100
72 26.8 23.7 35.5

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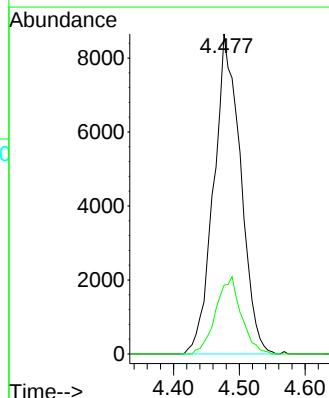
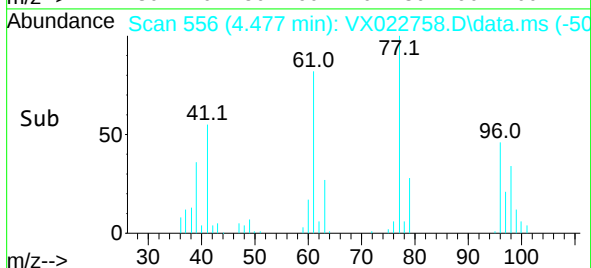
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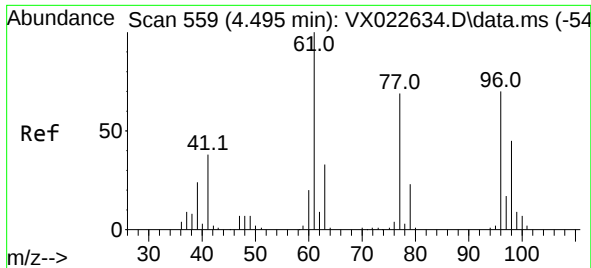


#26
2,2-Dichloropropane
Concen: 18.103 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.012 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17



Tgt Ion: 77 Resp: 24551
Ion Ratio Lower Upper
77 100
97 22.8 11.7 35.1





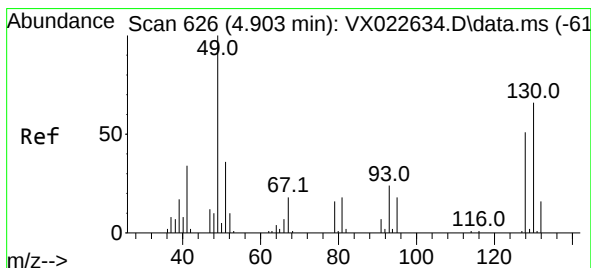
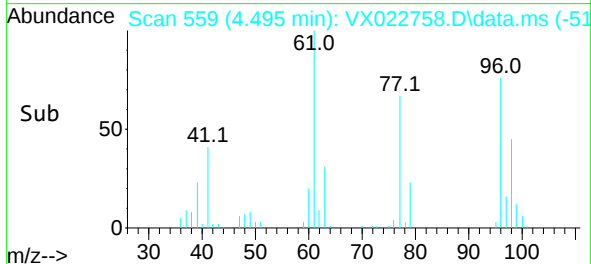
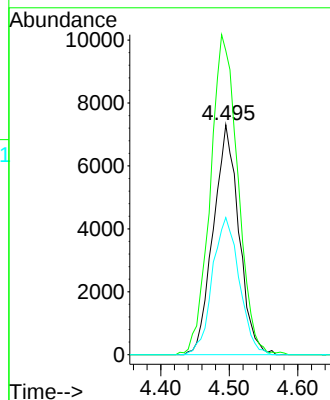
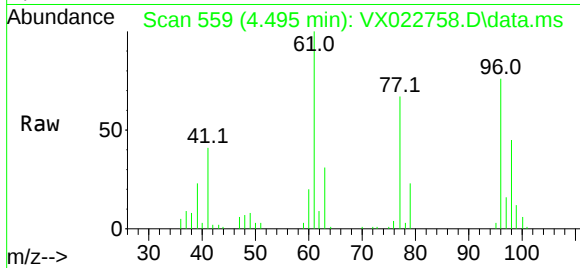
#27
cis-1,2-Dichloroethene
Concen: 17.557 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 96 Resp: 18985
Ion Ratio Lower Upper
96 100
61 150.0 0.0 285.6
98 62.7 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

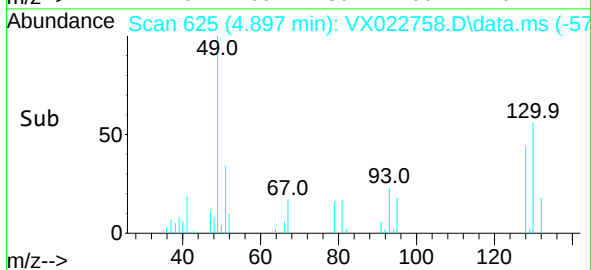
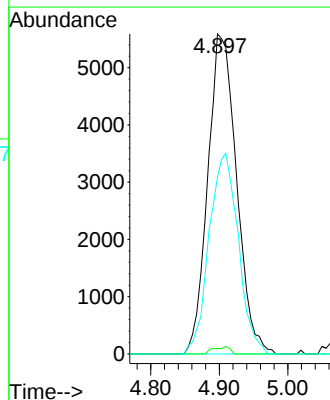
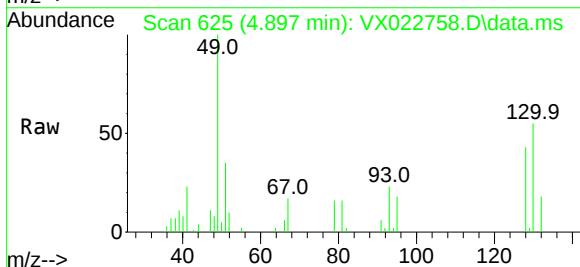
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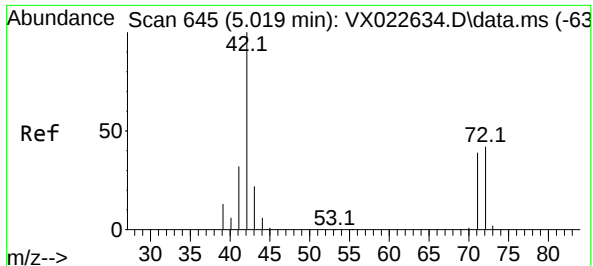
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#28
Bromochloromethane
Concen: 18.962 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.007 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 49 Resp: 16305
Ion Ratio Lower Upper
49 100
129 1.3 0.0 4.0
130 63.6 68.2 102.2#





#29

Tetrahydrofuran

Concen: 85.762 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX022758.D

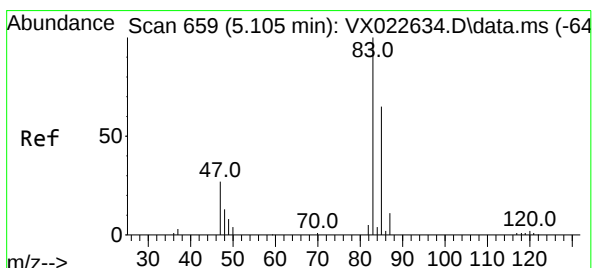
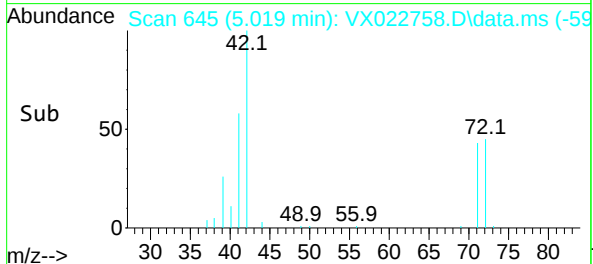
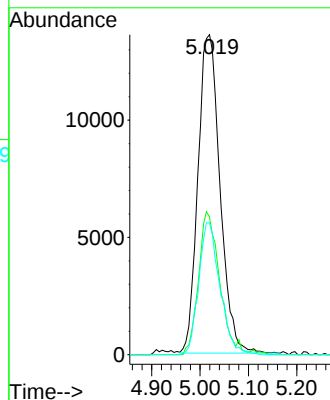
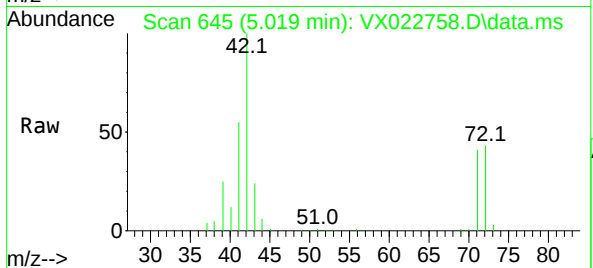
Acq: 18 Jun 2021 11:17

Tgt Ion:	42	Resp:	43025
Ion	Ratio	Lower	Upper
42	100		
72	42.8	41.7	62.5
71	40.0	38.4	57.6

Instrument :
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ClientSampleId :
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#30

Chloroform

Concen: 18.011 ug/l

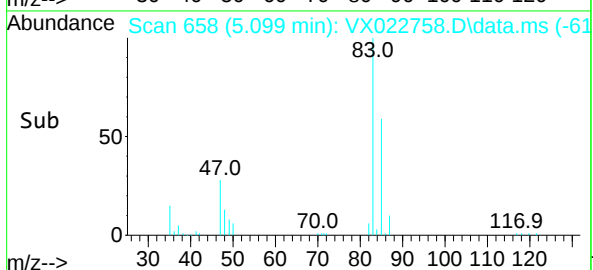
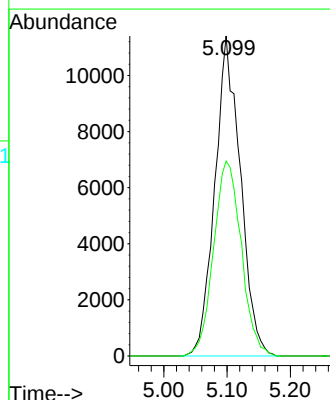
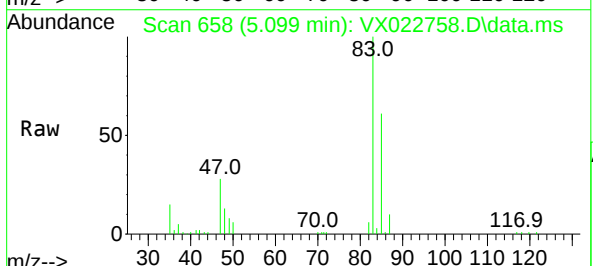
RT: 5.099 min Scan# 658

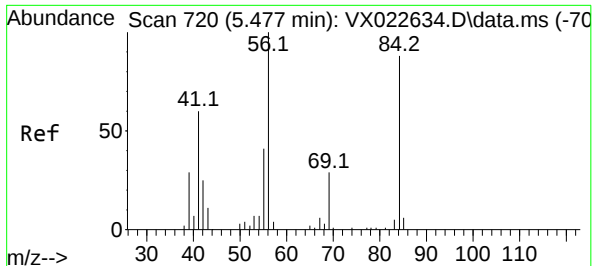
Delta R.T. -0.006 min

Lab File: VX022758.D

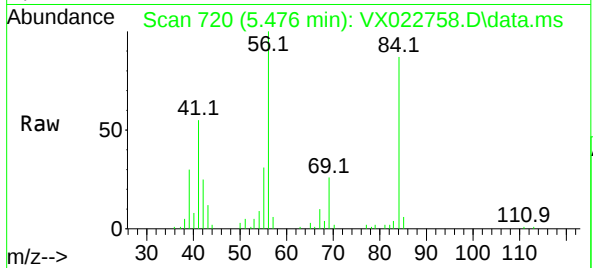
Acq: 18 Jun 2021 11:17

Tgt Ion:	83	Resp:	31925
Ion	Ratio	Lower	Upper
83	100		
85	60.9	52.0	78.0



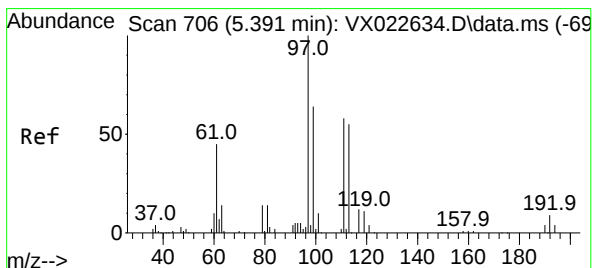
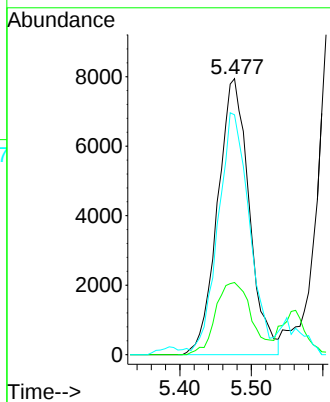
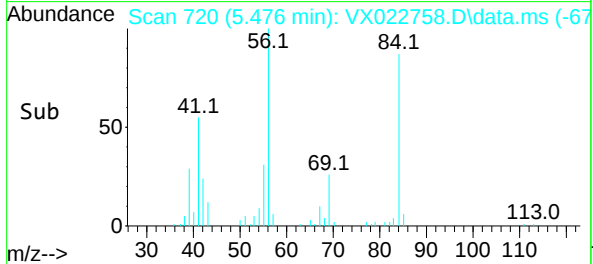


#31
Cyclohexane
Concen: 17.009 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.001 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

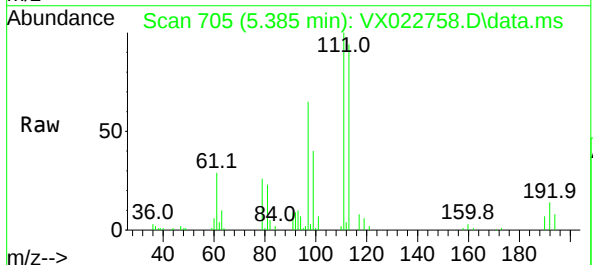


Tgt Ion: 56 Resp: 24346

Ion	Ratio	Lower	Upper
56	100		
69	26.1	25.3	37.9
84	85.3	71.4	107.0

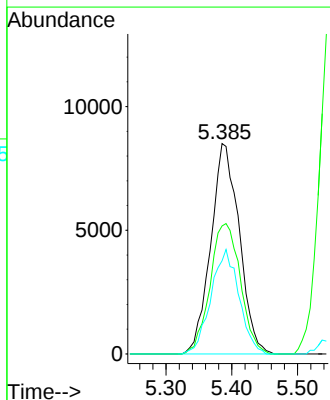
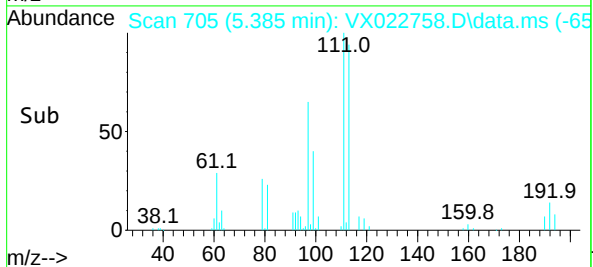


#32
1,1,1-Trichloroethane
Concen: 17.638 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17



Tgt Ion: 97 Resp: 25639

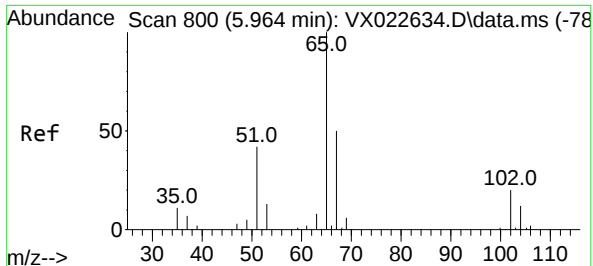
Ion	Ratio	Lower	Upper
97	100		
99	65.9	51.5	77.3
61	48.8	34.2	51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

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#33

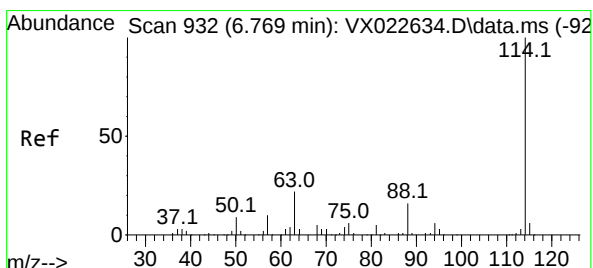
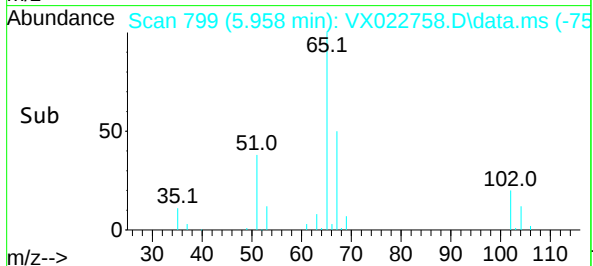
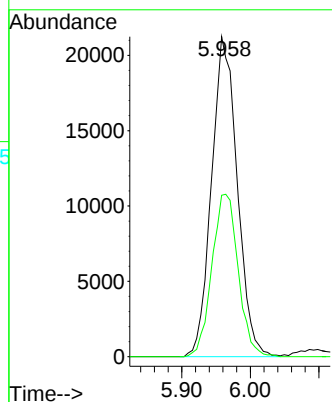
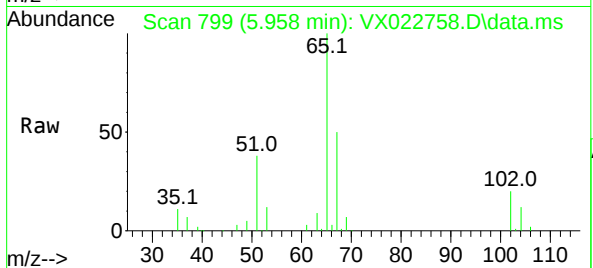
1,2-Dichloroethane-d4
Concen: 46.658 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 65 Resp: 55358
Ion Ratio Lower Upper
65 100
67 51.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

Manual Integrations
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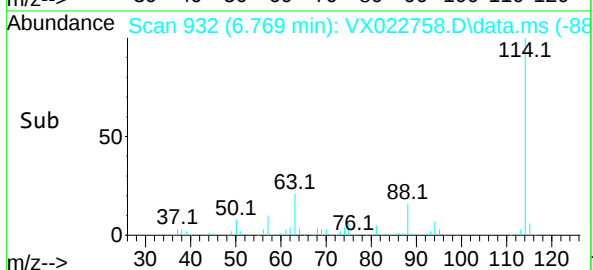
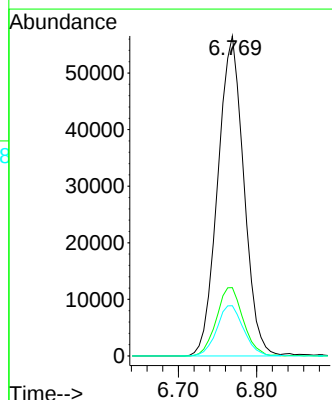
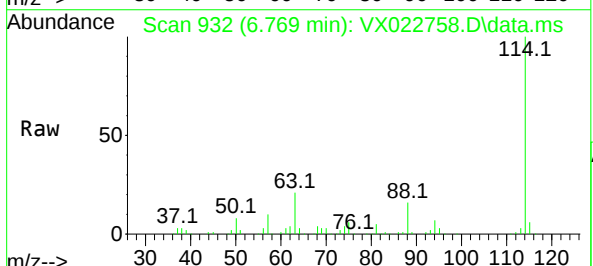
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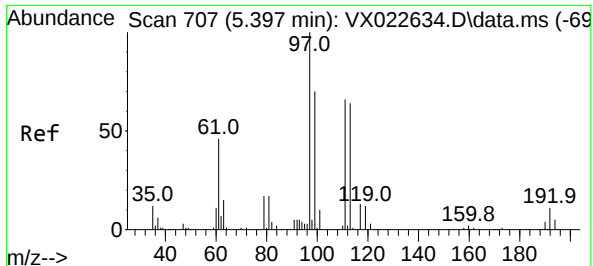


#34

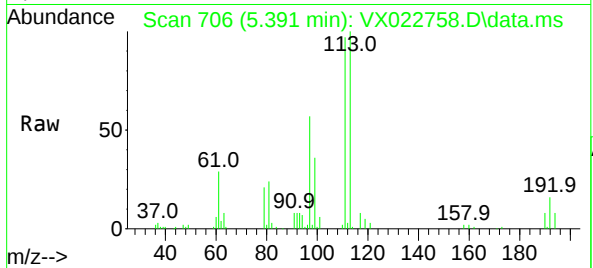
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 114 Resp: 130567
Ion Ratio Lower Upper
114 100
63 21.3 0.0 40.8
88 15.7 0.0 32.8

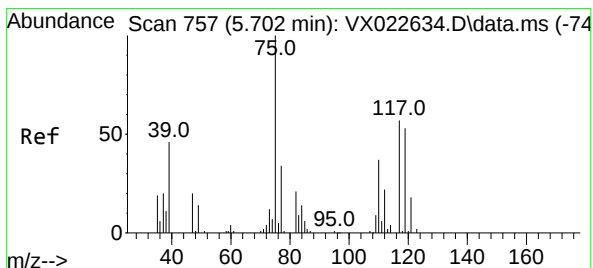
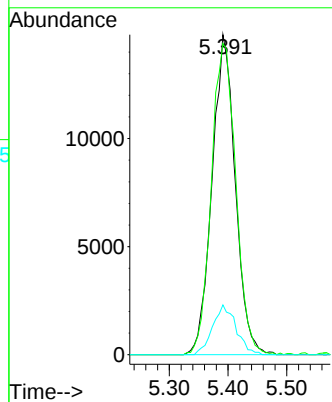
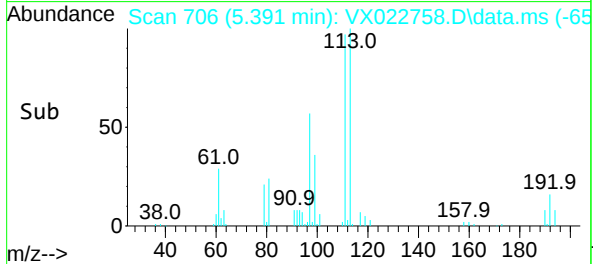




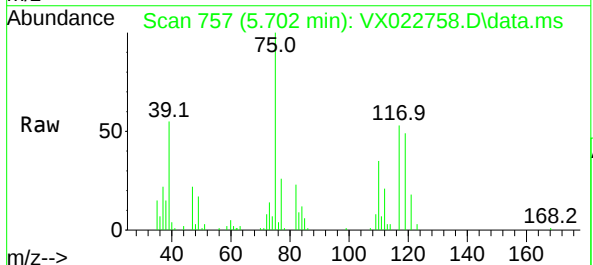
#35
Dibromofluoromethane
Concen: 48.797 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17



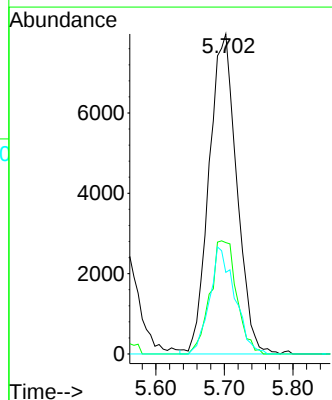
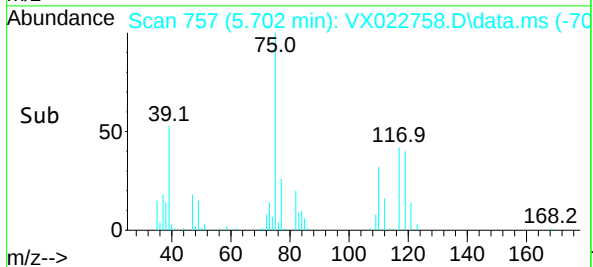
Tgt Ion:113 Resp: 40650
Ion Ratio Lower Upper
113 100
111 102.3 81.9 122.9
192 15.7 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 17.176 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17



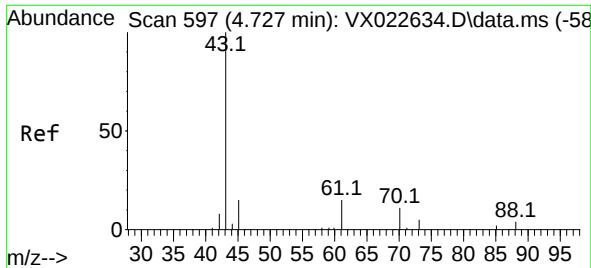
Tgt Ion: 75 Resp: 22345
Ion Ratio Lower Upper
75 100
110 33.9 18.1 54.4
77 30.4 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
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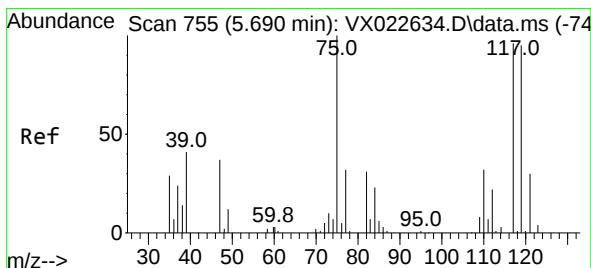
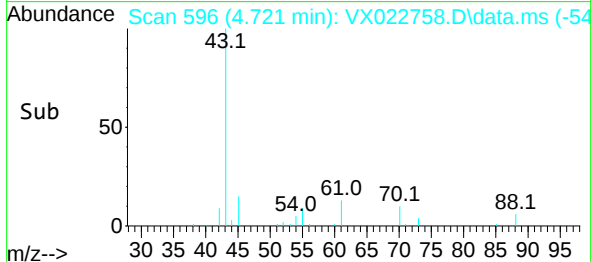
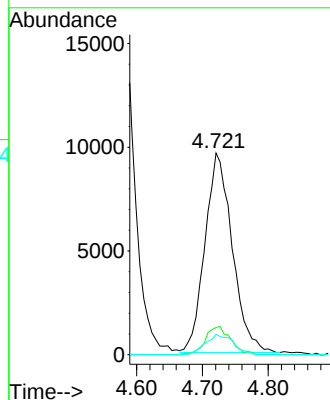
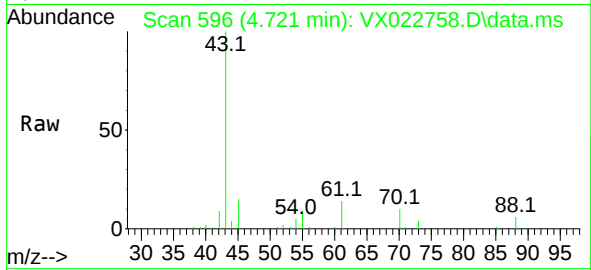
#37
Ethyl Acetate
Concen: 16.812 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion	Ratio	Lower	Upper
43	100		
61	13.0	12.8	19.2
70	10.3	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

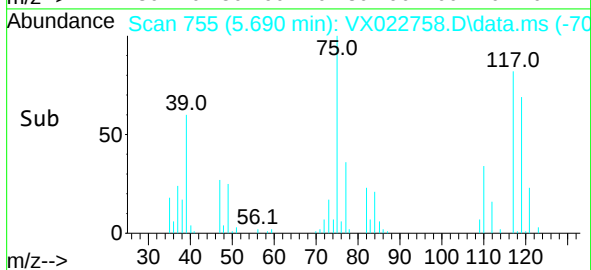
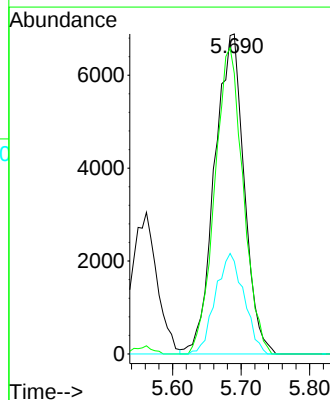
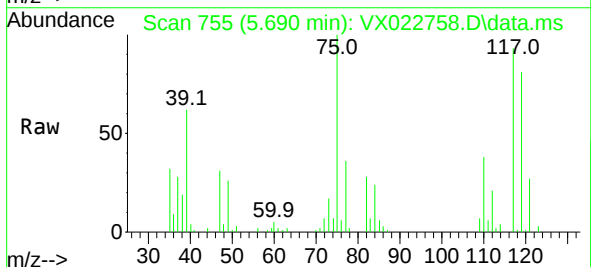
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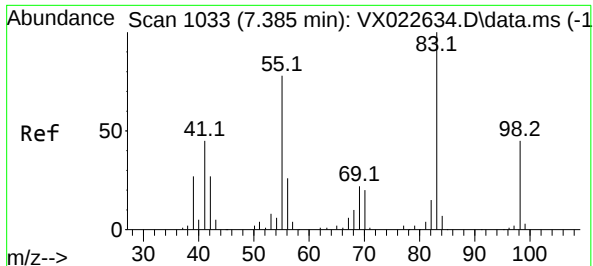
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#38
Carbon Tetrachloride
Concen: 18.543 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.012 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion	Ratio	Lower	Upper
117	100		
119	87.7	76.2	114.2
121	29.0	24.8	37.2





#39

Methylcyclohexane

Concen: 17.678 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022758.D

Acq: 18 Jun 2021 11:17

Tgt Ion:	83	Resp:	23991
Ion	Ratio	Lower	Upper
83	100		
55	77.0	58.9	88.3
98	52.5	38.1	57.1

Instrument :

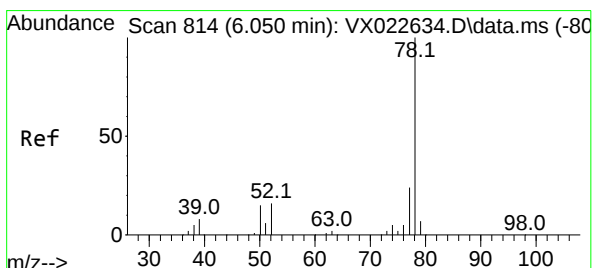
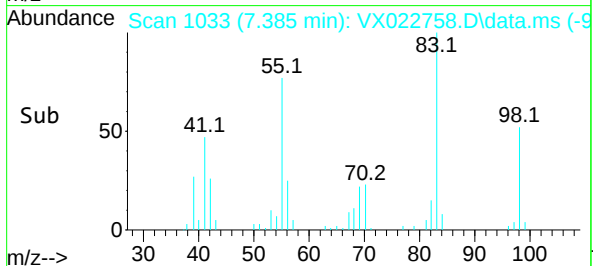
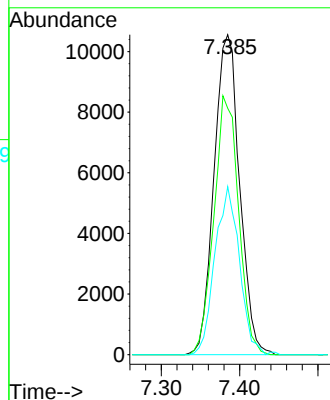
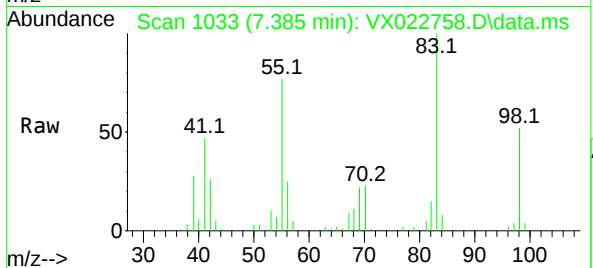
MSVOA_X

ClientSampleId :

VX0618WBS01

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#40

Benzene

Concen: 18.436 ug/l

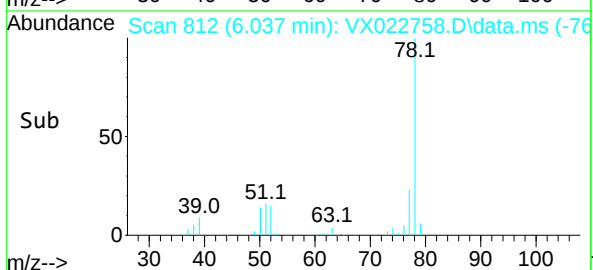
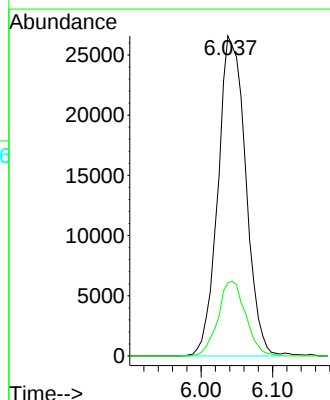
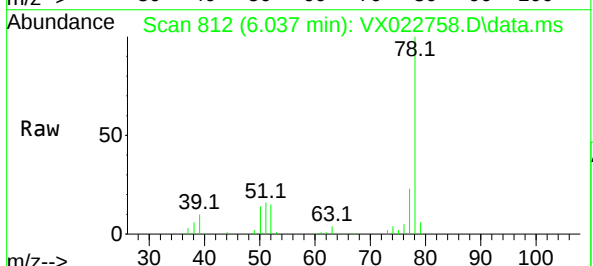
RT: 6.037 min Scan# 812

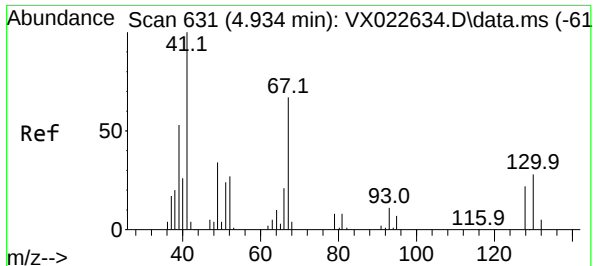
Delta R.T. -0.013 min

Lab File: VX022758.D

Acq: 18 Jun 2021 11:17

Tgt Ion:	78	Resp:	71357
Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.9	28.3





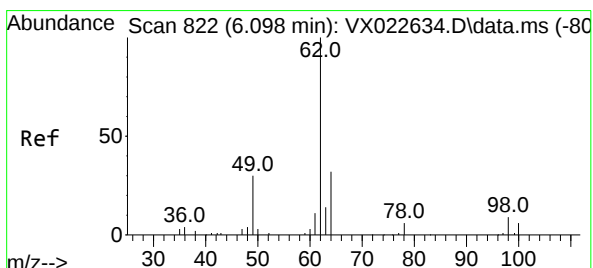
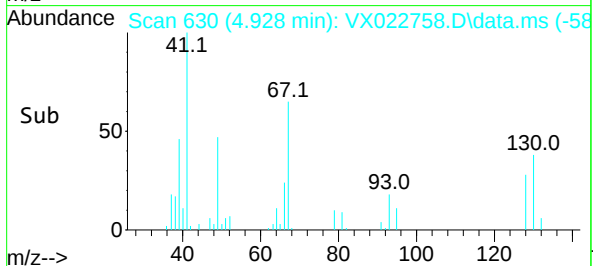
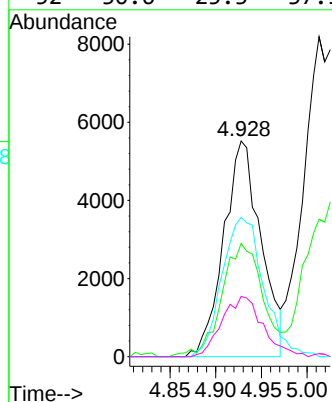
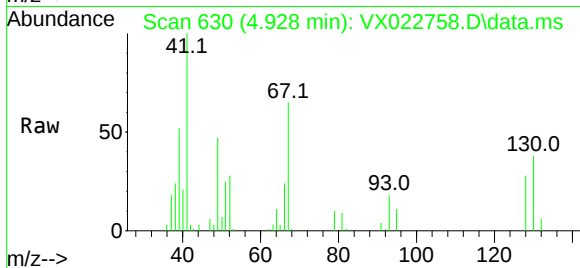
#41
Methacrylonitrile
Concen: 17.639 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion:	41	Resp:	15630
Ion	Ratio	Lower	Upper
41	100		
39	57.2	42.5	63.7
67	72.2	65.0	97.6
52	30.6	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

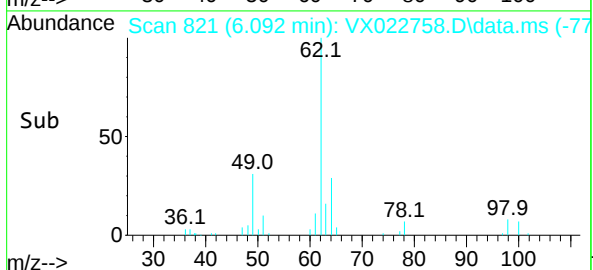
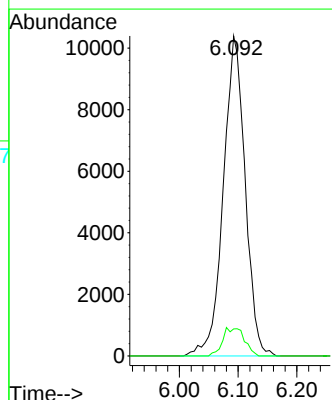
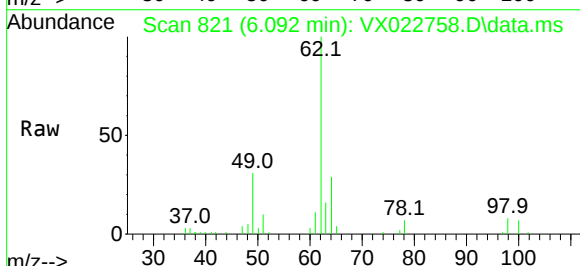
Manual Integrations
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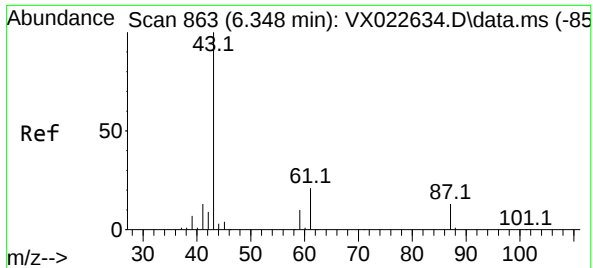
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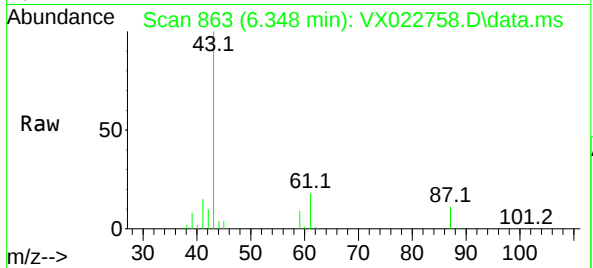
#42
1,2-Dichloroethane
Concen: 18.851 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion:	62	Resp:	26837
Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	20.2

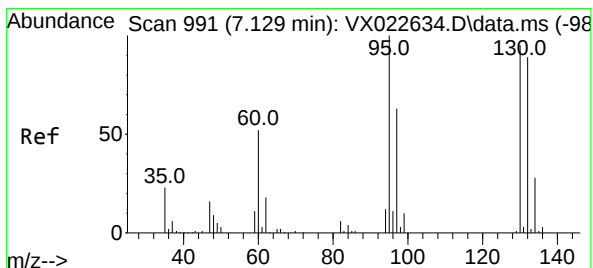
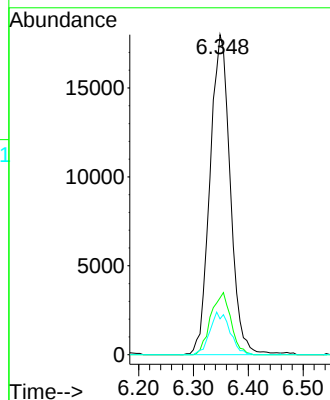
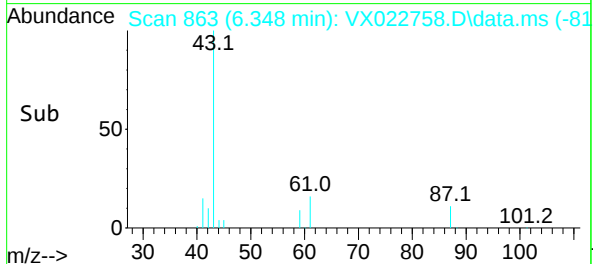




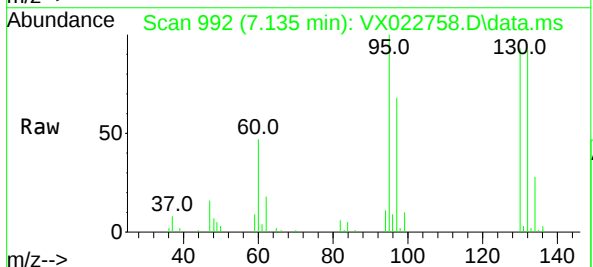
#43
Isopropyl Acetate
Concen: 17.681 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17



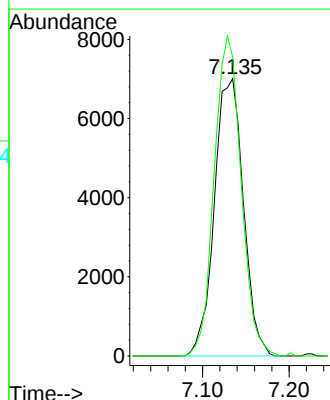
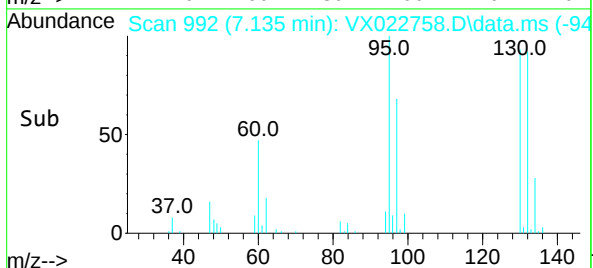
Tgt Ion: 43	Resp: 46171
Ion Ratio	Lower Upper
43	100
61	19.3 18.2 27.4
87	13.1 12.5 18.7



#44
Trichloroethene
Concen: 17.953 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17



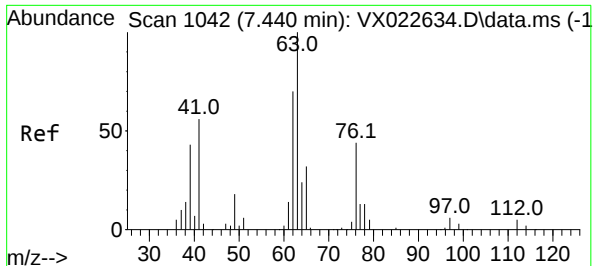
Tgt Ion: 130	Resp: 16312
Ion Ratio	Lower Upper
130	100
95	107.8 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

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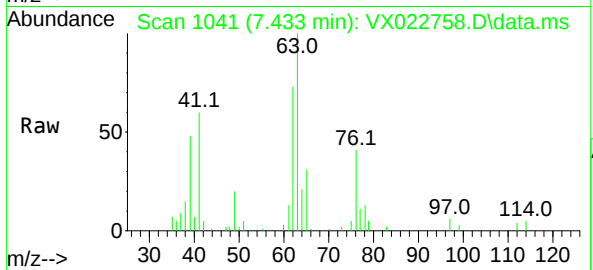
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#45

1,2-Dichloropropane
Concen: 17.982 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.007 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

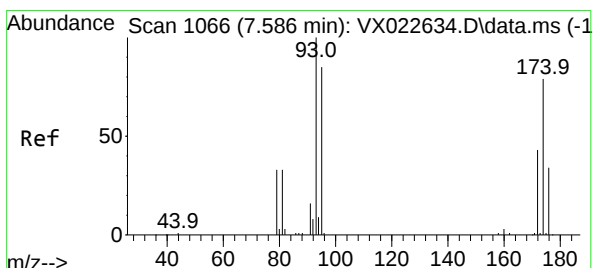
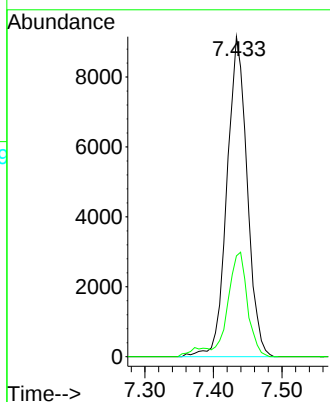
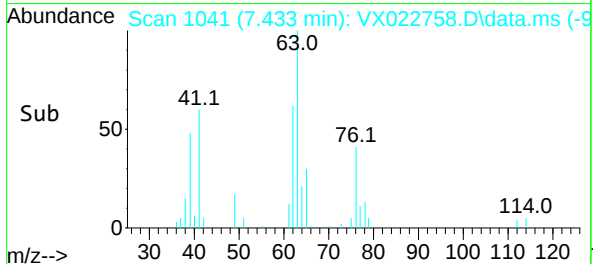
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01



Tgt Ion: 63 Resp: 18778
Ion Ratio Lower Upper
63 100
65 31.5 25.7 38.5

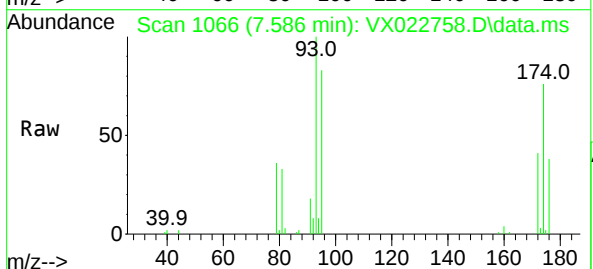
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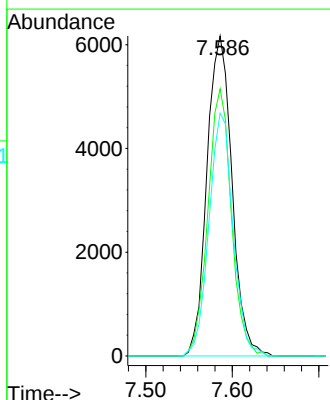
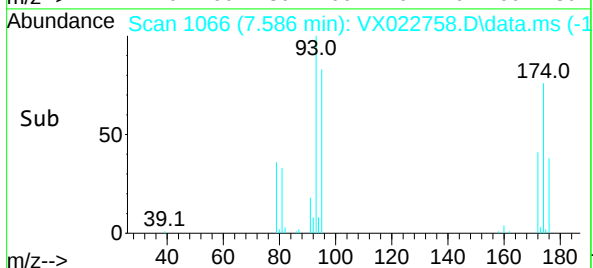


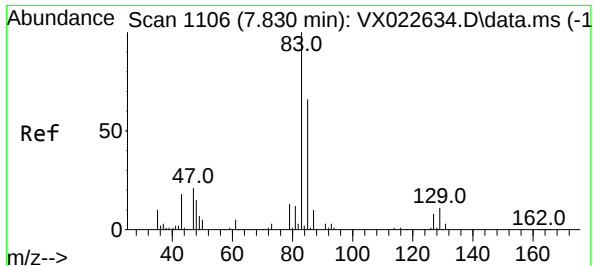
#46

Dibromomethane
Concen: 18.475 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17



Tgt Ion: 93 Resp: 12380
Ion Ratio Lower Upper
93 100
95 78.5 66.8 100.2
174 73.1 83.1 124.7#





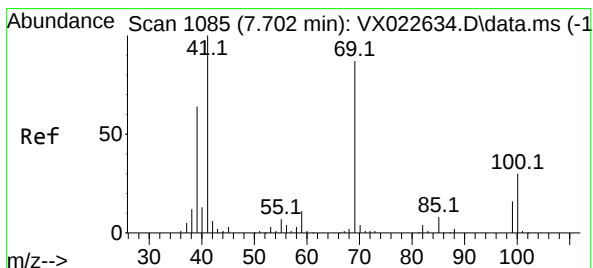
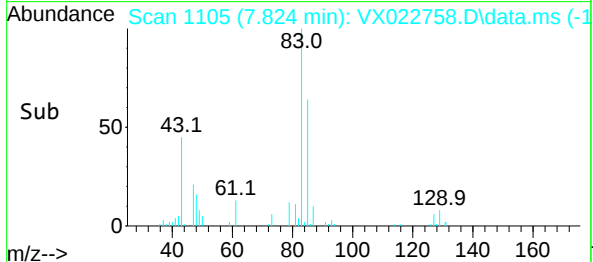
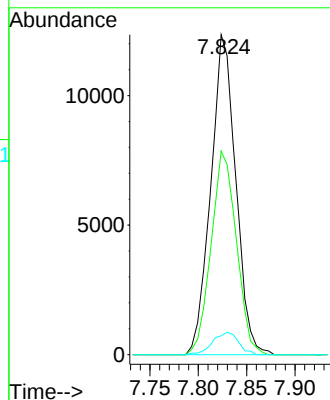
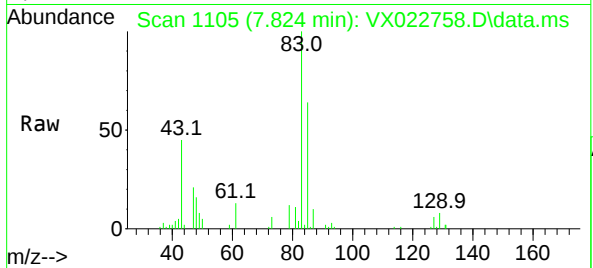
#47
Bromodichloromethane
Concen: 18.030 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 83 Resp: 22168
Ion Ratio Lower Upper
83 100
85 63.6 51.4 77.0
127 5.9 6.8 10.2#

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

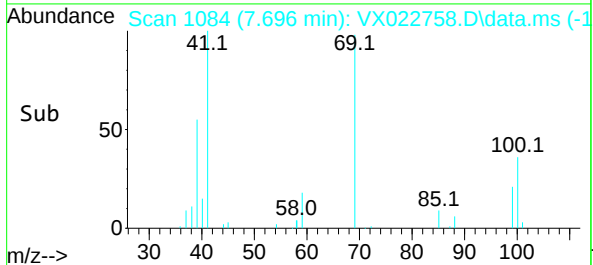
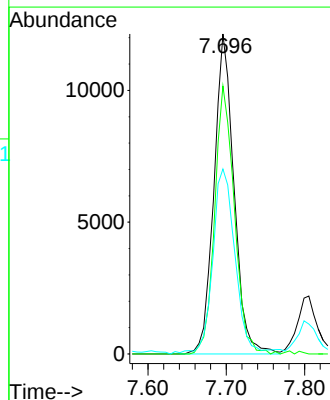
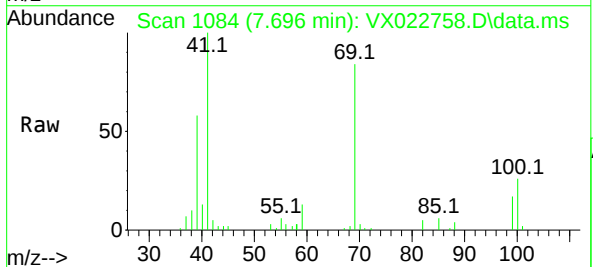
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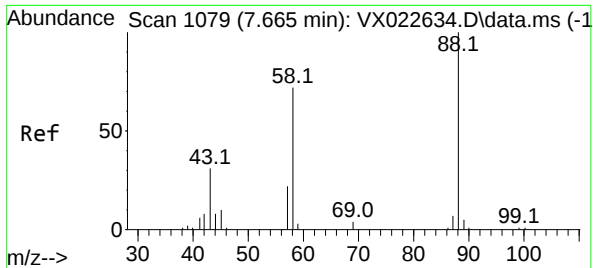
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#48
Methyl methacrylate
Concen: 17.217 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 41 Resp: 21583
Ion Ratio Lower Upper
41 100
69 82.2 76.0 114.0
39 64.2 44.6 67.0





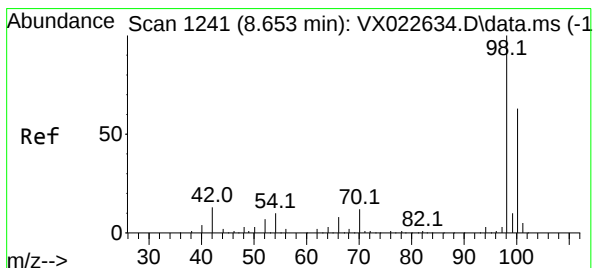
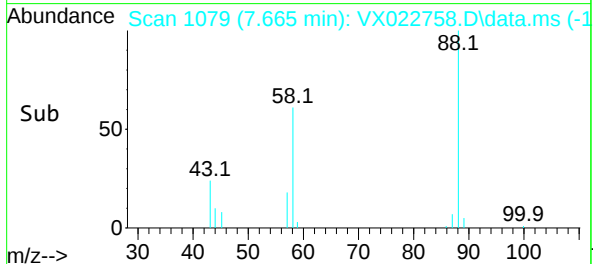
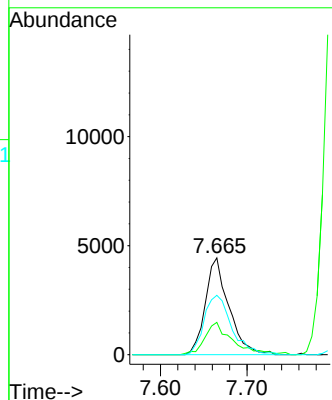
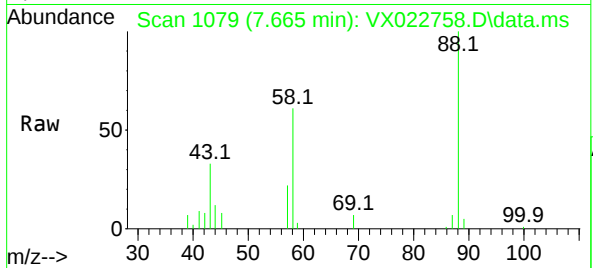
#49
1,4-Dioxane
Concen: 349.887 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 88 Resp: 8348
Ion Ratio Lower Upper
88 100
43 39.3 23.2 34.8#
58 71.9 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0618WBS01

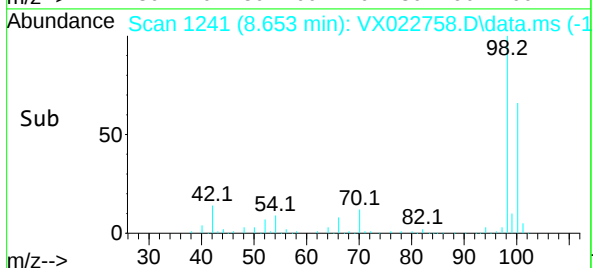
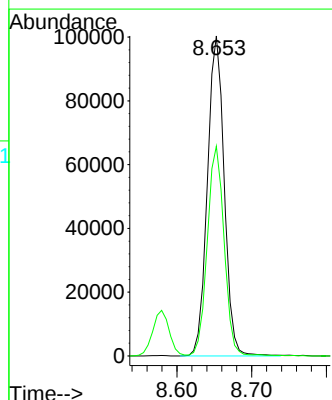
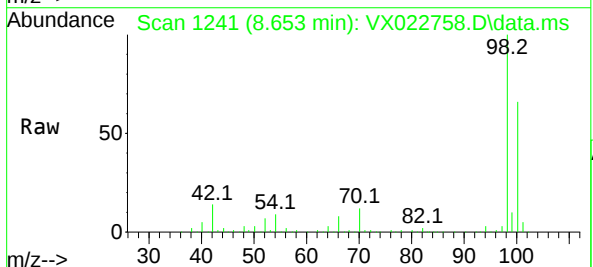
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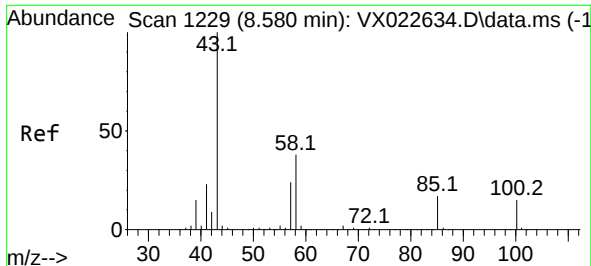
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#50
Toluene-d8
Concen: 47.730 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 98 Resp: 156740
Ion Ratio Lower Upper
98 100
100 65.8 51.9 77.9





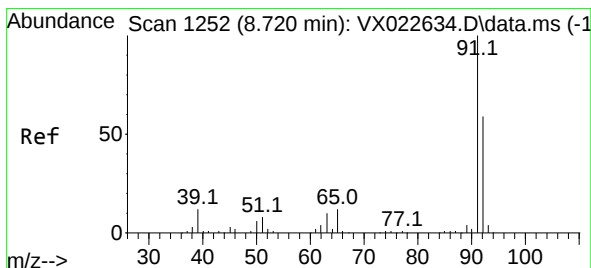
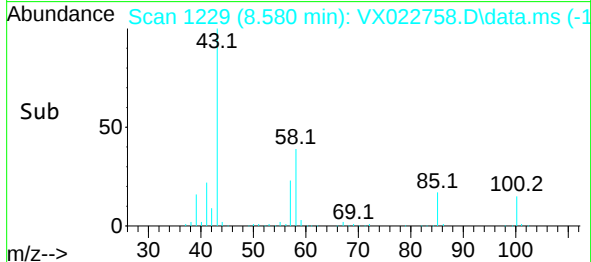
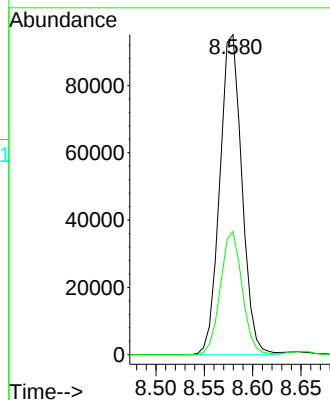
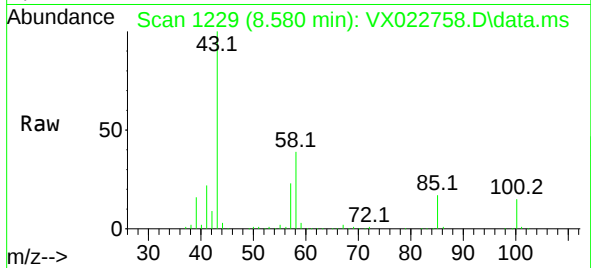
#51
4-Methyl-2-Pentanone
Concen: 91.232 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 43 Resp: 151223
Ion Ratio Lower Upper
43 100
58 37.9 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

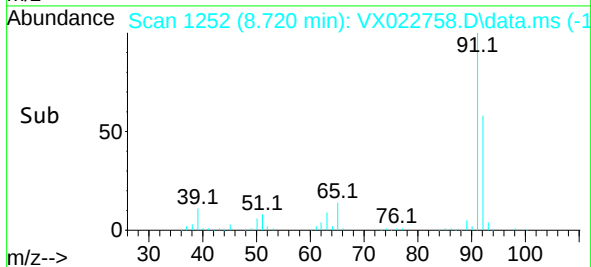
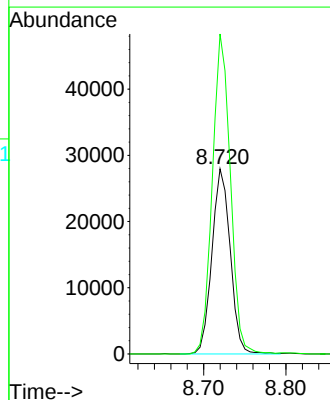
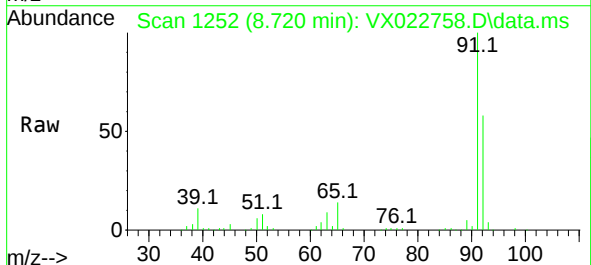
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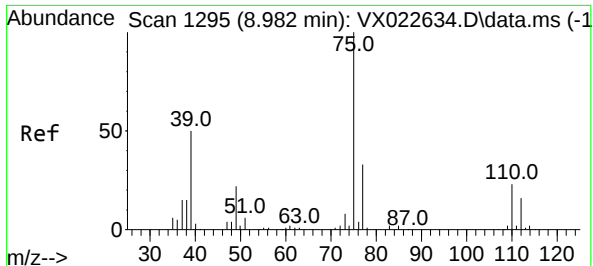
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#52
Toluene
Concen: 17.974 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 92 Resp: 43298
Ion Ratio Lower Upper
92 100
91 169.9 137.1 205.7





#53

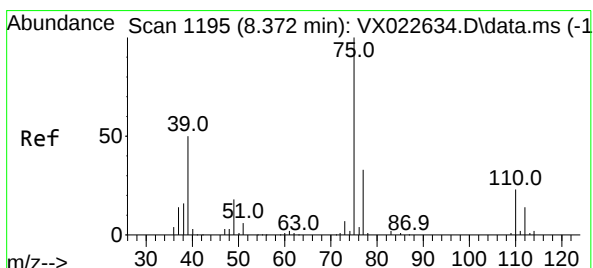
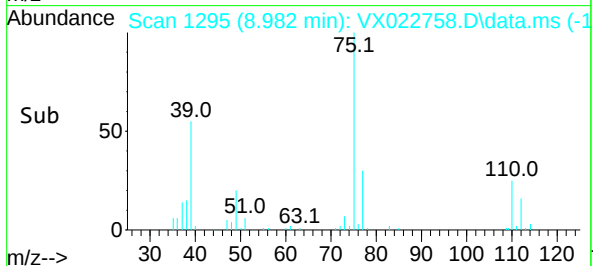
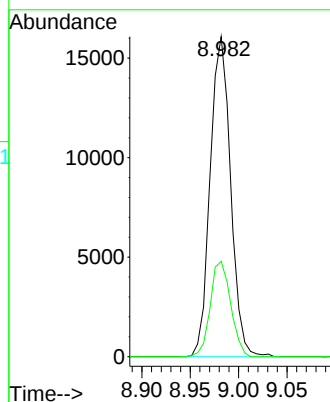
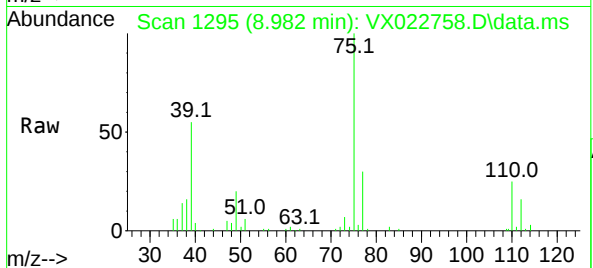
t-1,3-Dichloropropene
Concen: 16.881 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 75 Resp: 23668
Ion Ratio Lower Upper
75 100
77 29.8 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

Manual Integrations
APPROVED

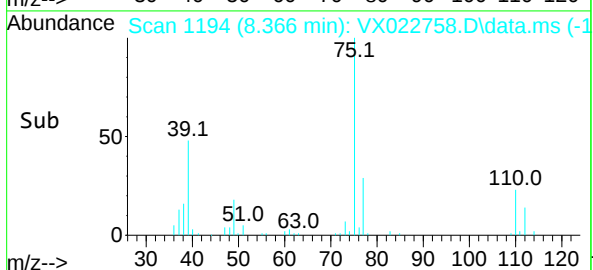
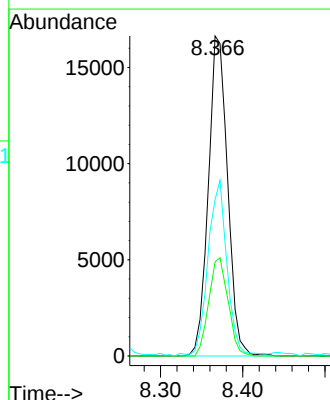
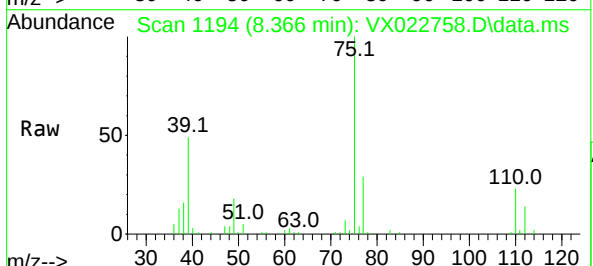
MMDadoda
6/21/2021 10:57:24 AM

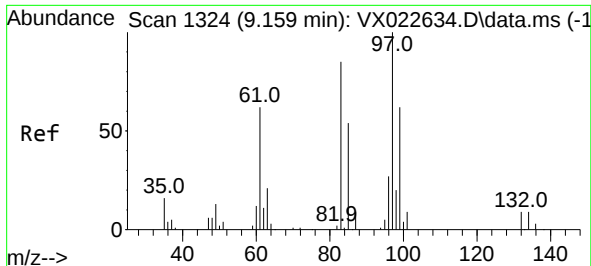


#54

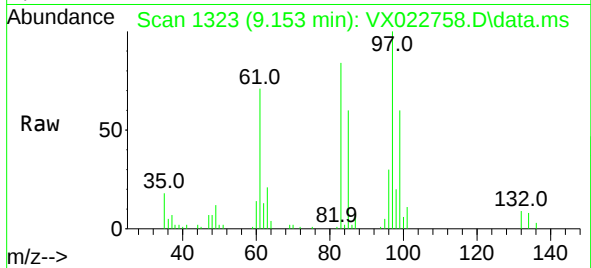
cis-1,3-Dichloropropene
Concen: 17.273 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 75 Resp: 27055
Ion Ratio Lower Upper
75 100
77 29.4 25.7 38.5
39 48.1 35.1 52.7

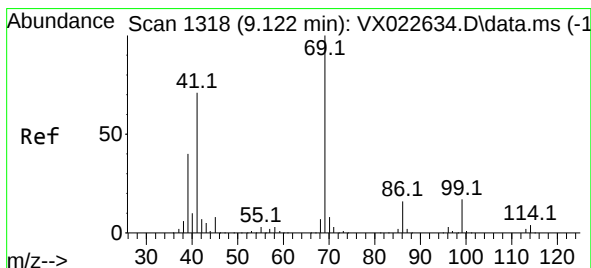
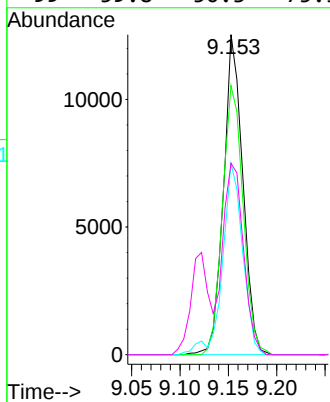
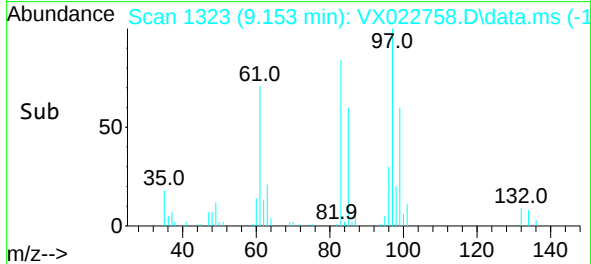




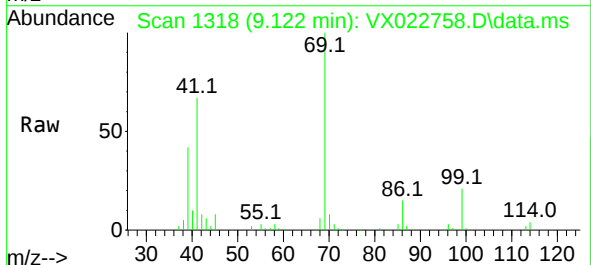
#55
1,1,2-Trichloroethane
Concen: 17.592 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17



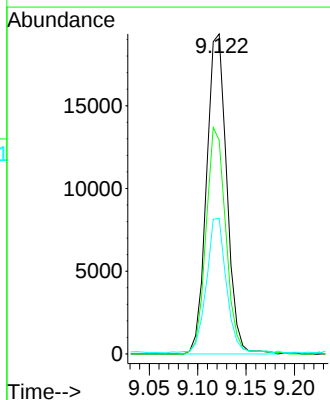
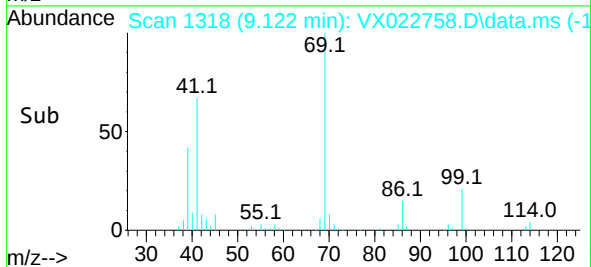
Tgt Ion	Ratio	Lower	Upper
97	100		
83	84.1	69.3	103.9
85	59.8	44.3	66.5
99	59.8	50.3	75.5



#56
Ethyl methacrylate
Concen: 17.348 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17



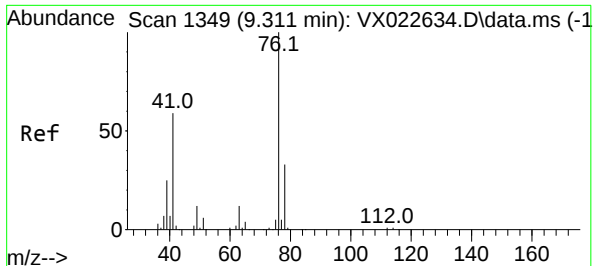
Tgt Ion	Ratio	Lower	Upper
69	100		
41	69.5	46.8	70.2
39	42.1	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

Manual Integrations
APPROVED

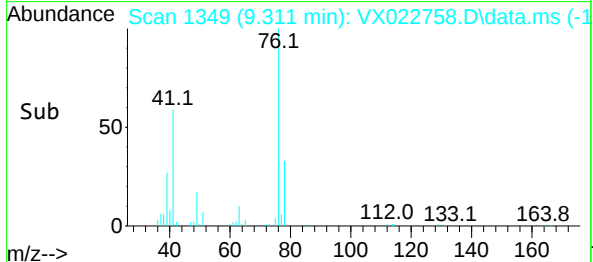
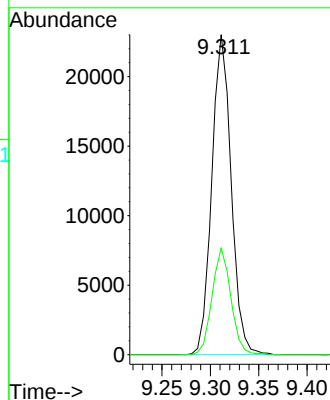
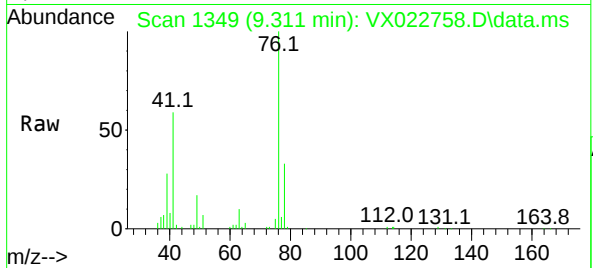
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#57

1,3-Dichloropropane
Concen: 18.722 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

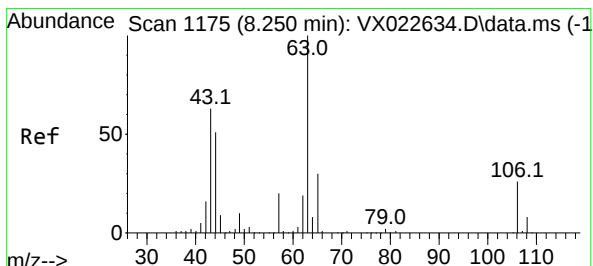
Tgt Ion: 76 Resp: 32093
Ion Ratio Lower Upper
76 100
78 32.2 26.2 39.2



Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

Manual Integrations
APPROVED

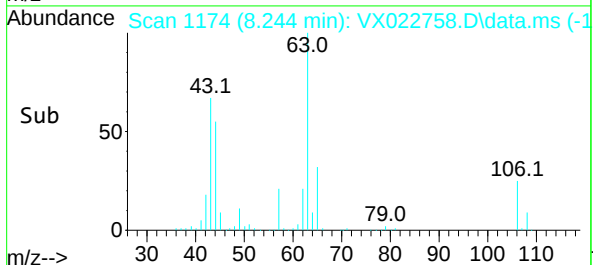
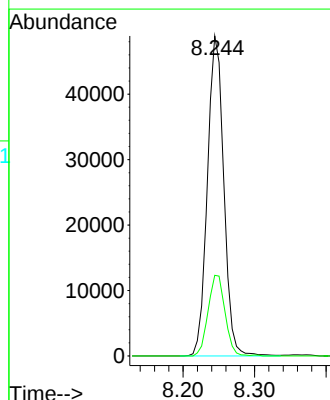
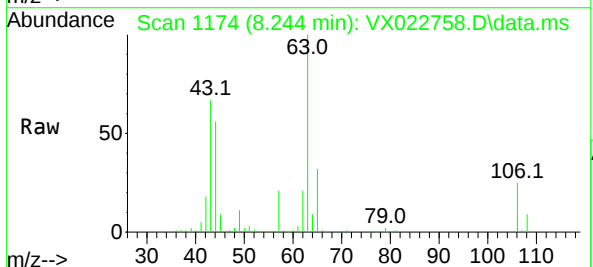
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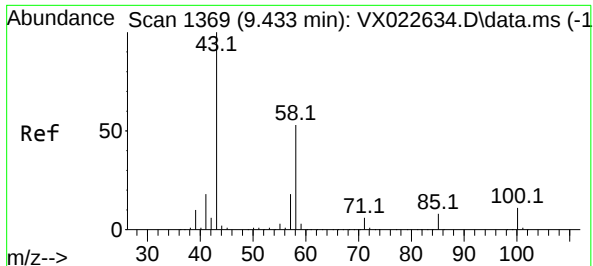


#58

2-Chloroethyl Vinyl ether
Concen: 87.631 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 63 Resp: 77866
Ion Ratio Lower Upper
63 100
106 26.1 23.5 35.3





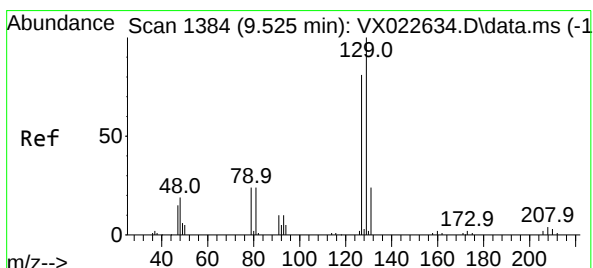
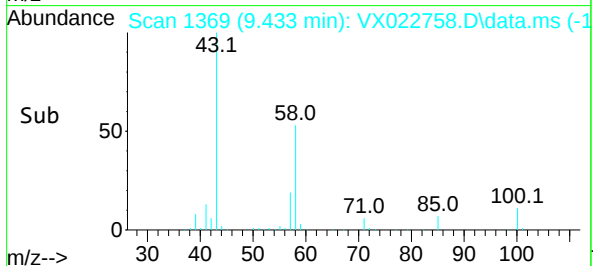
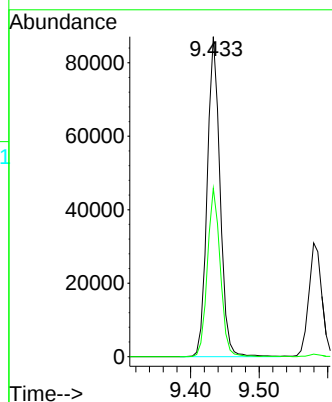
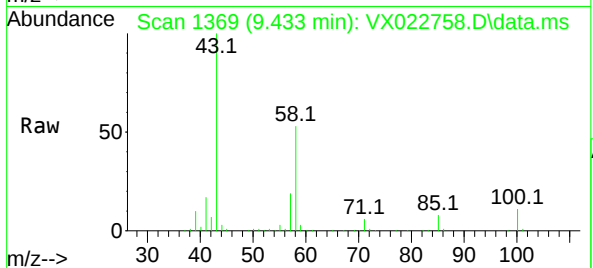
#59
2-Hexanone
Concen: 89.593 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 43 Resp: 113463
Ion Ratio Lower Upper
43 100
58 52.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

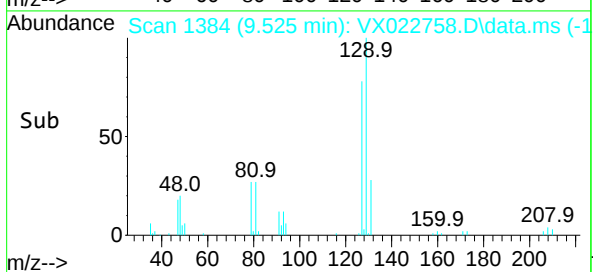
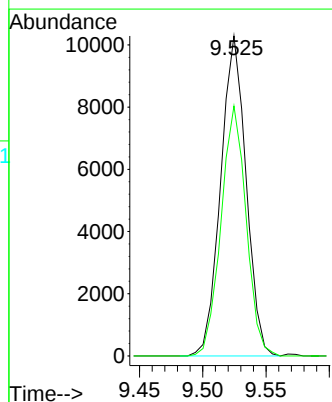
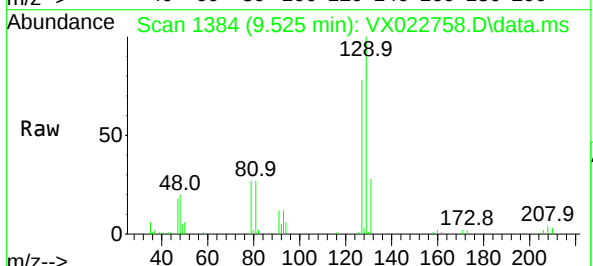
Manual Integrations
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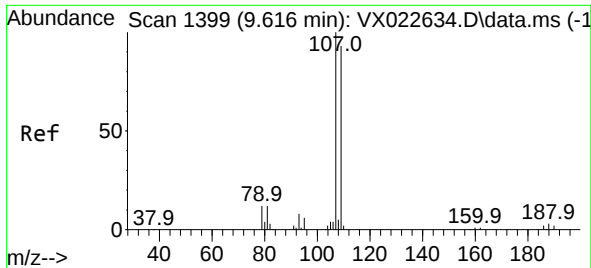
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#60
Dibromochloromethane
Concen: 17.050 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 129 Resp: 14348
Ion Ratio Lower Upper
129 100
127 77.1 38.4 115.2





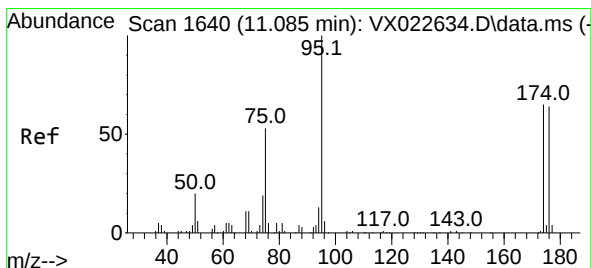
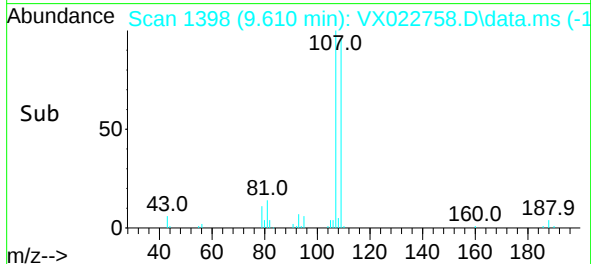
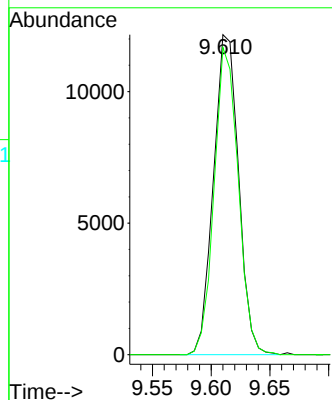
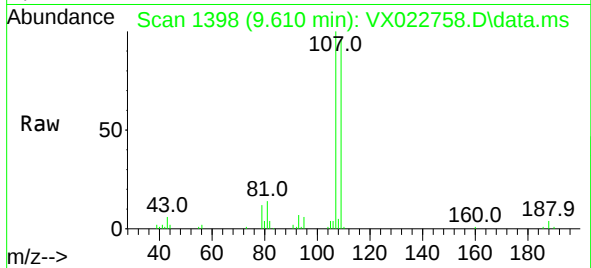
#61
1,2-Dibromoethane
Concen: 18.366 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 107 Resp: 18068
Ion Ratio Lower Upper
107 100
109 92.4 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

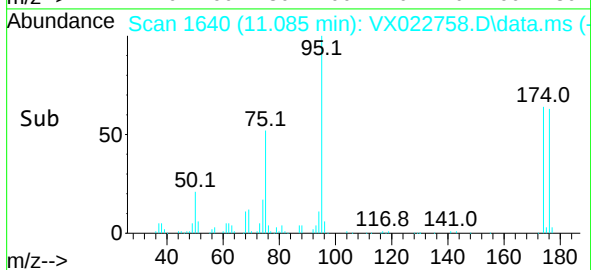
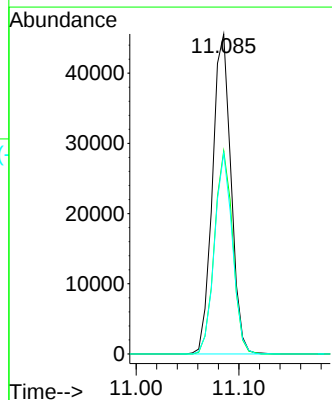
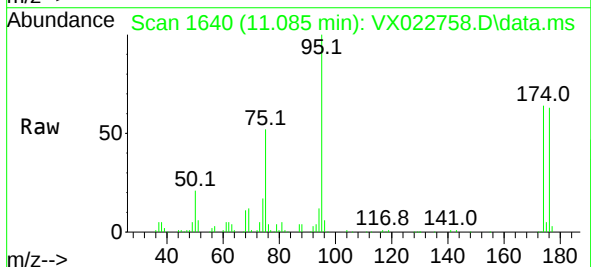
Manual Integrations
APPROVED

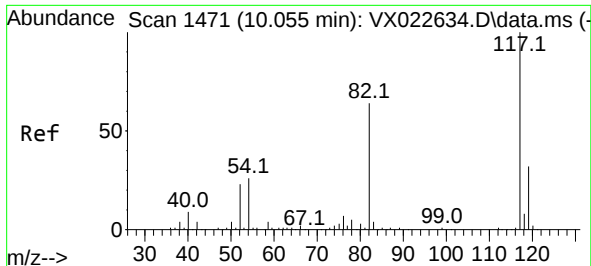
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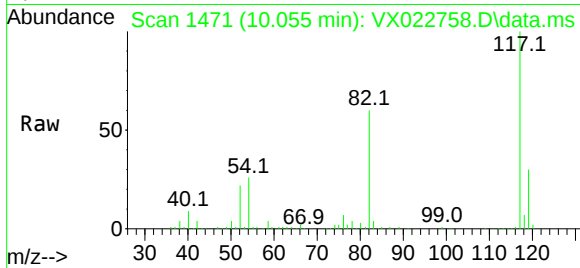
#62
4-Bromofluorobenzene
Concen: 45.850 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 95 Resp: 56945
Ion Ratio Lower Upper
95 100
174 62.2 0.0 154.6
176 60.8 0.0 155.8

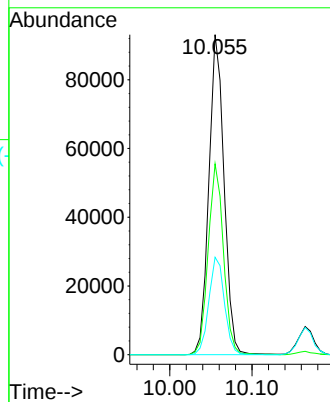
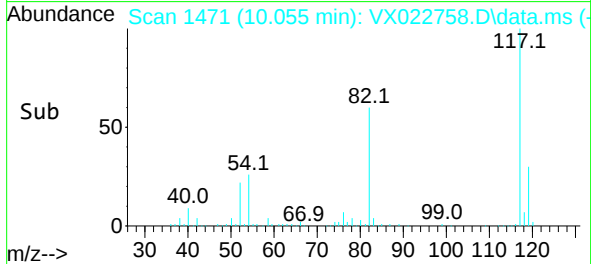




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17



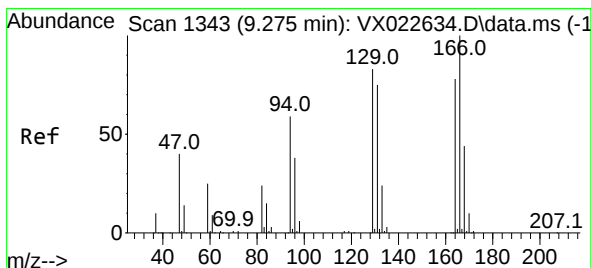
Tgt Ion:117 Resp: 119709
Ion Ratio Lower Upper
117 100
82 59.7 47.4 71.2
119 30.5 26.6 39.8



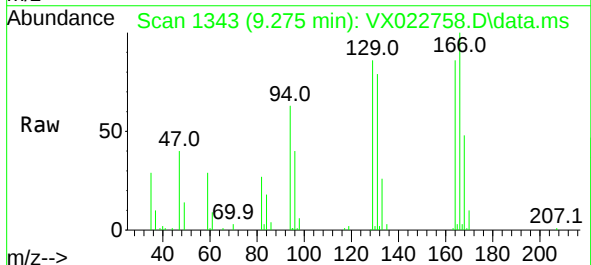
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

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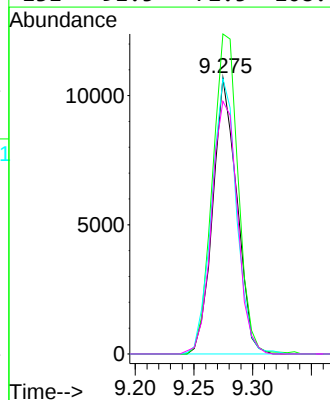
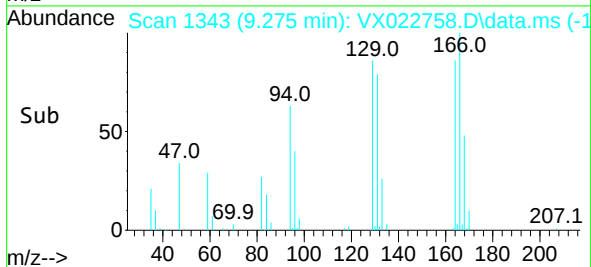
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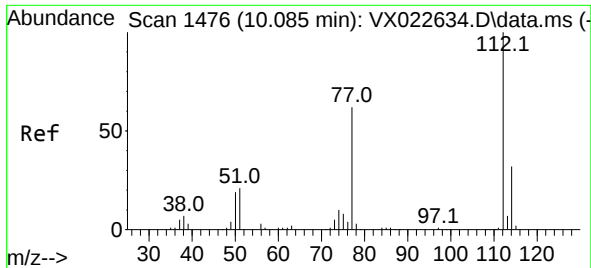


#64
Tetrachloroethene
Concen: 20.049 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17



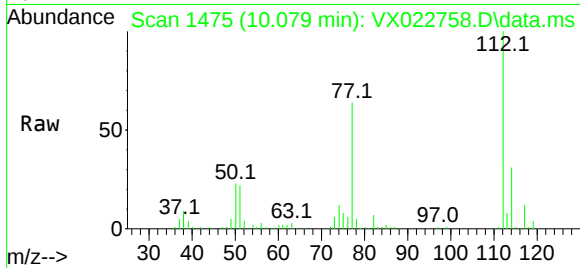
Tgt Ion:164 Resp: 15178
Ion Ratio Lower Upper
164 100
166 115.9 103.4 155.2
129 99.7 70.8 106.2
131 91.5 72.5 108.7





#65
Chlorobenzene
Concen: 17.868 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

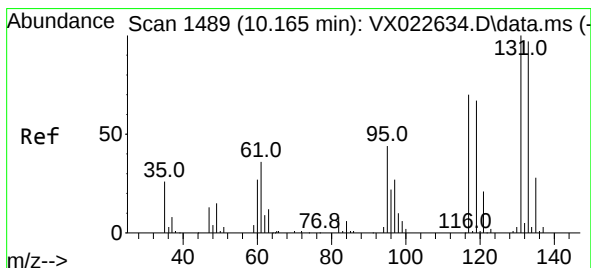
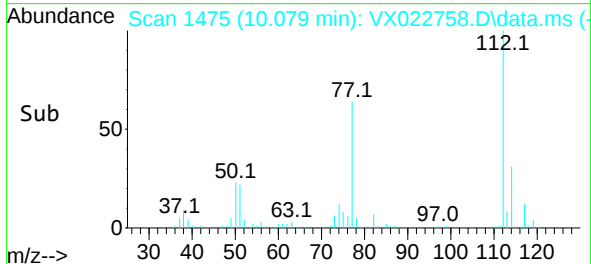
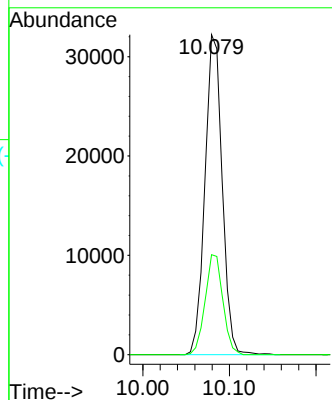
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01



Tgt Ion:112 Resp: 44579
Ion Ratio Lower Upper
112 100
114 31.3 25.8 38.6

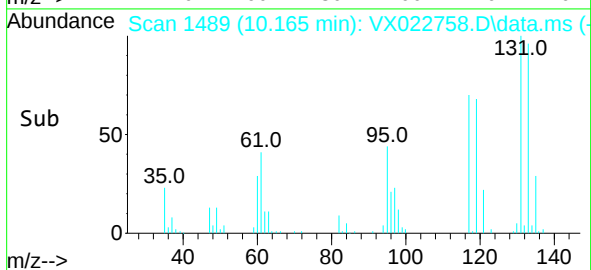
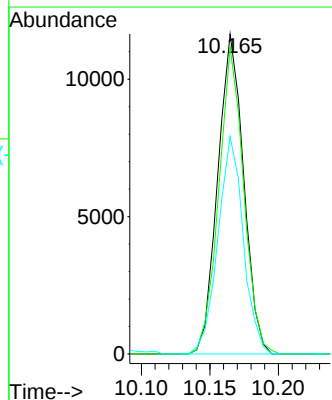
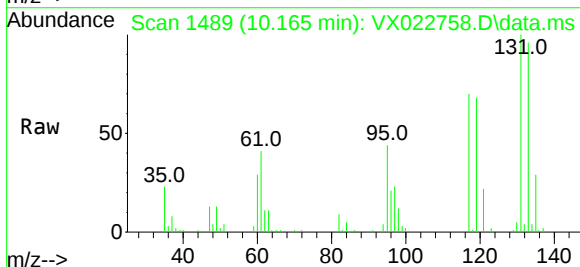
Manual Integrations
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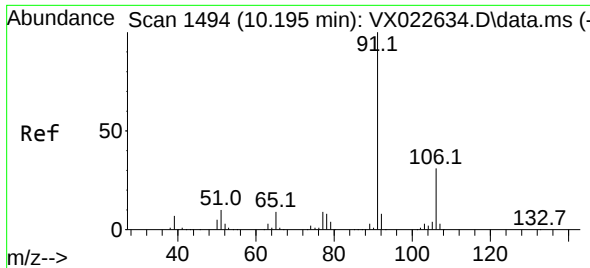
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#66
1,1,1,2-Tetrachloroethane
Concen: 18.091 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion:131 Resp: 15251
Ion Ratio Lower Upper
131 100
133 92.6 47.7 143.1
119 66.6 32.1 96.5





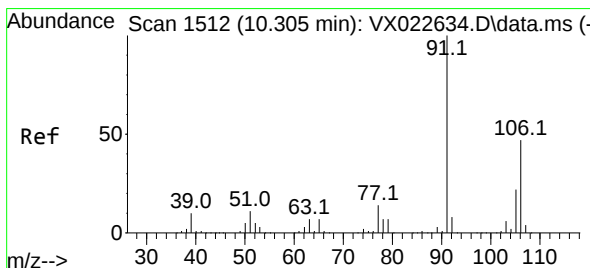
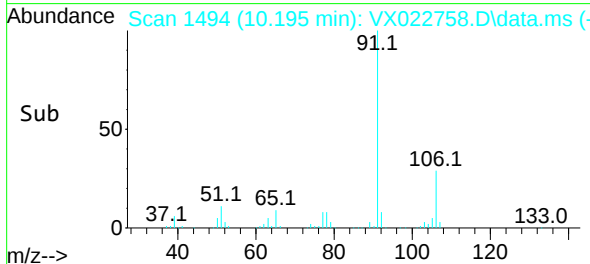
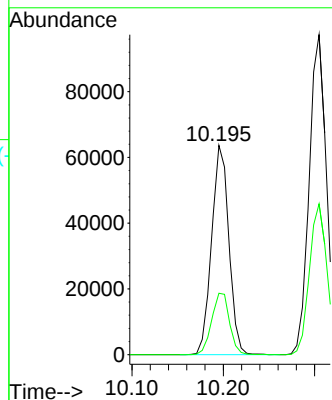
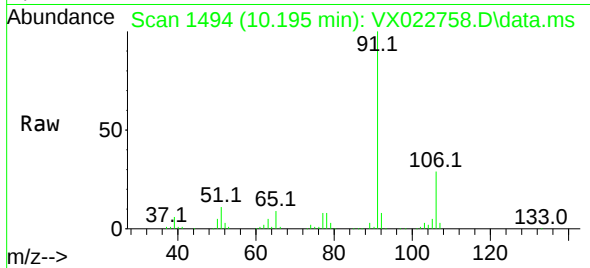
#67
Ethyl Benzene
Concen: 18.168 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 91 Resp: 83444
Ion Ratio Lower Upper
91 100
106 29.4 24.6 37.0

Instrument :
MSVOA_X
ClientSampled :
VX0618WBS01

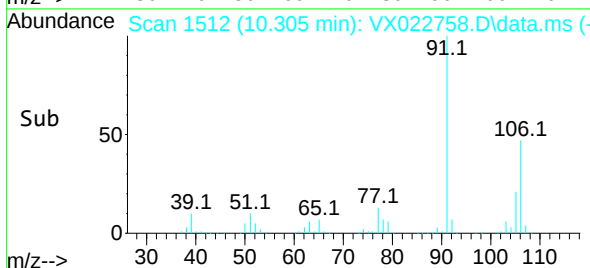
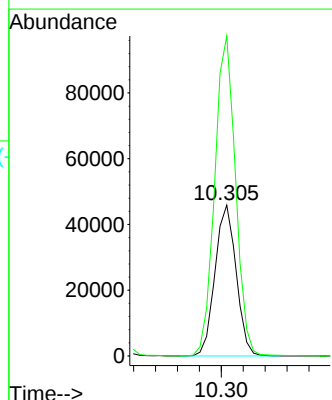
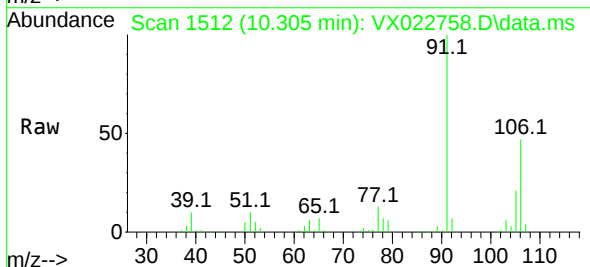
Manual Integrations
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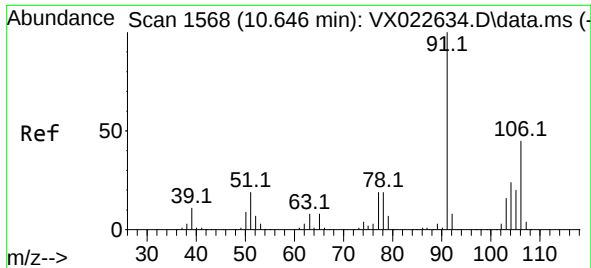
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#68
m/p-Xylenes
Concen: 36.954 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 106 Resp: 61479
Ion Ratio Lower Upper
106 100
91 209.4 162.8 244.2





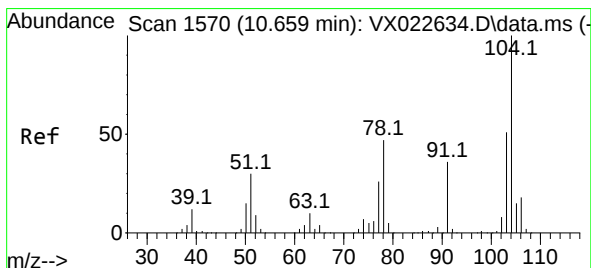
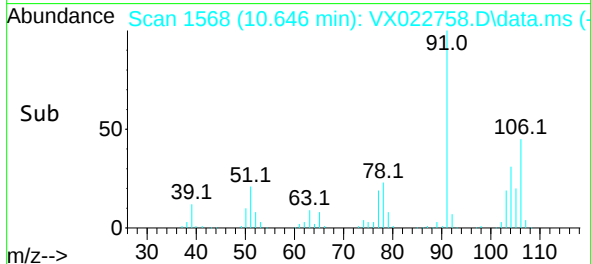
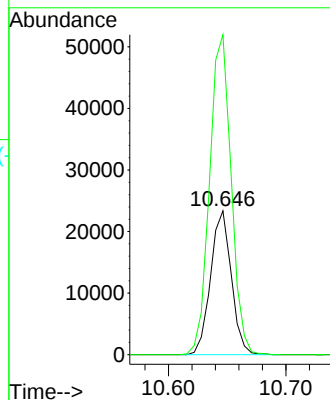
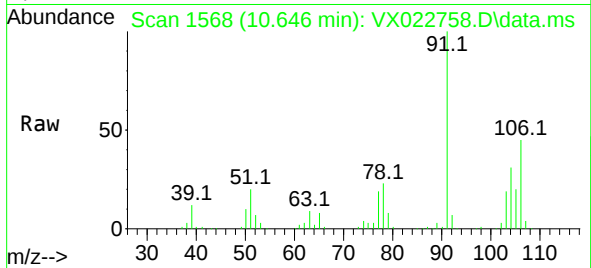
#69
o-Xylene
Concen: 17.768 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion:106 Resp: 28640
Ion Ratio Lower Upper
106 100
91 231.7 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

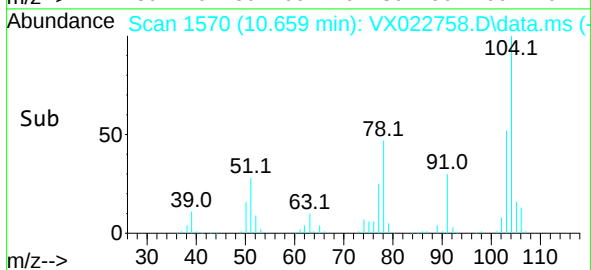
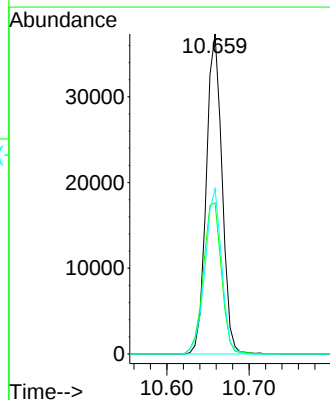
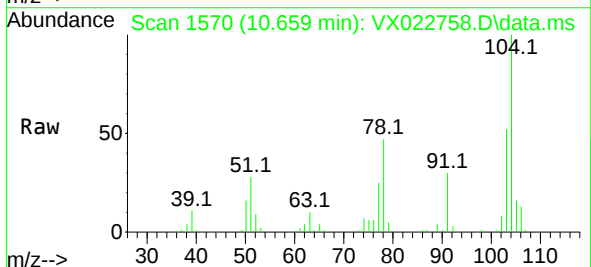
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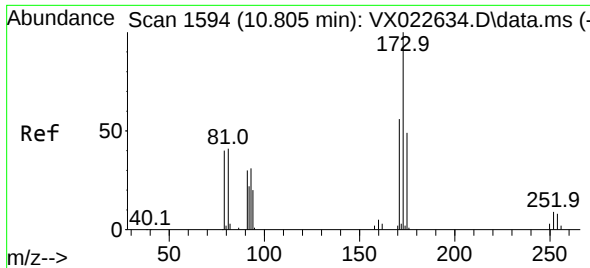
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#70
Styrene
Concen: 17.636 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion:104 Resp: 49614
Ion Ratio Lower Upper
104 100
78 54.1 40.0 60.0
103 54.6 43.4 65.0





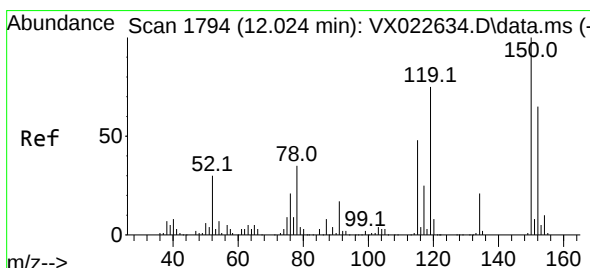
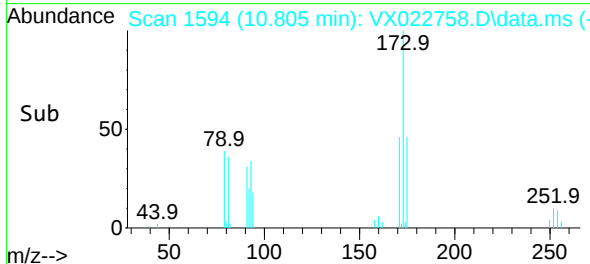
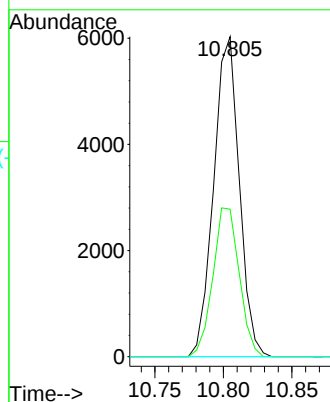
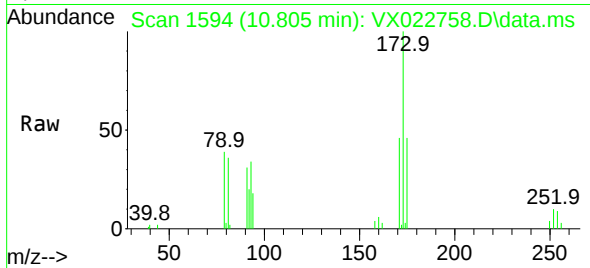
#71
Bromoform
Concen: 16.688 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion:173 Resp: 7816
Ion Ratio Lower Upper
173 100
175 48.0 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

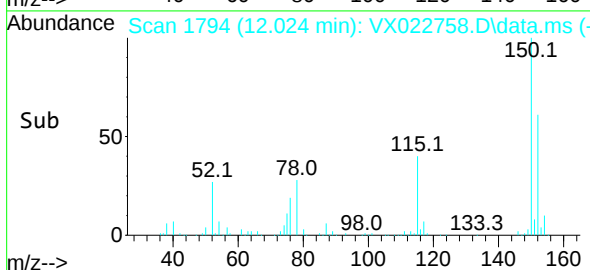
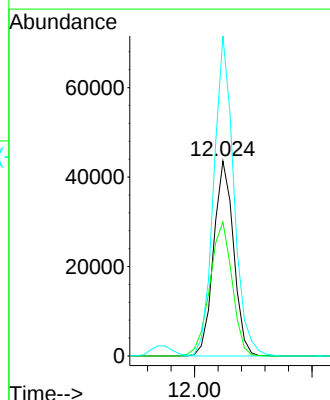
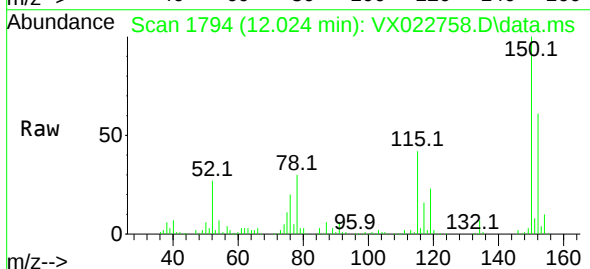
Manual Integrations
APPROVED

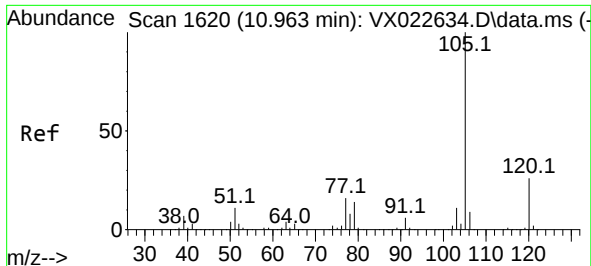
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion:152 Resp: 51416
Ion Ratio Lower Upper
152 100
115 76.4 41.1 123.3
150 165.0 0.0 349.0





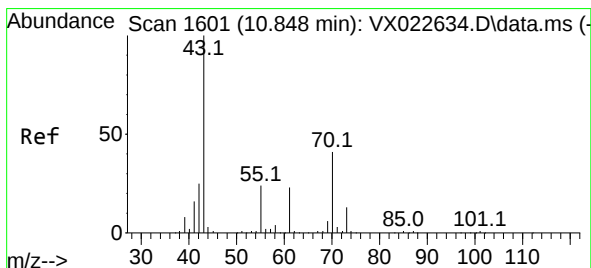
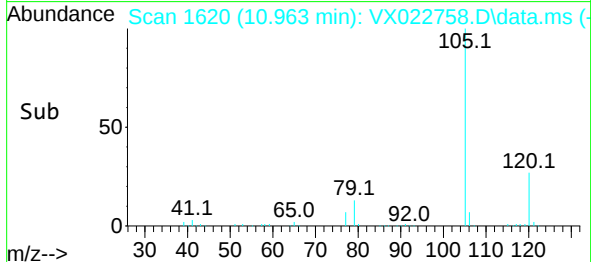
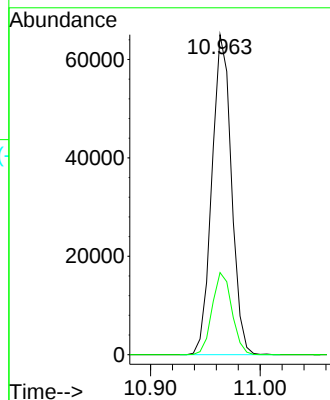
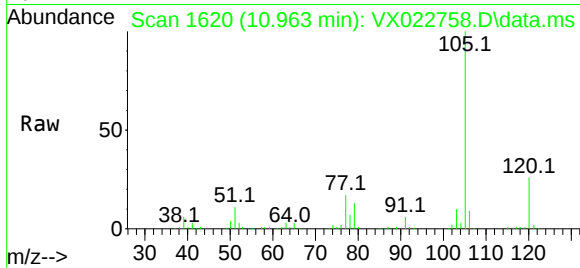
#73
Isopropylbenzene
Concen: 19.050 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 105 Resp: 80427
Ion Ratio Lower Upper
105 100
120 25.9 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

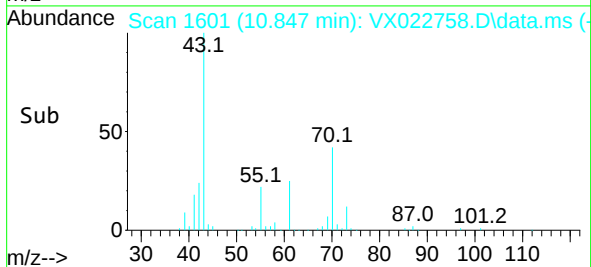
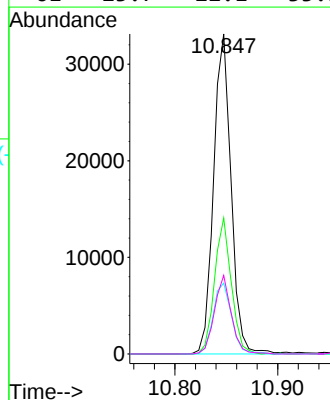
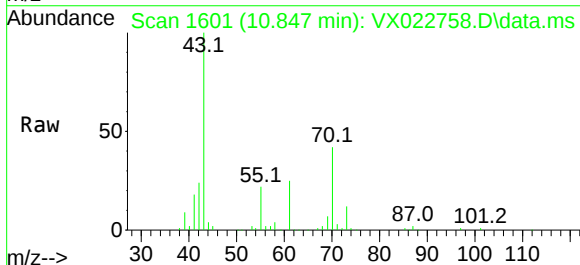
Manual Integrations
APPROVED

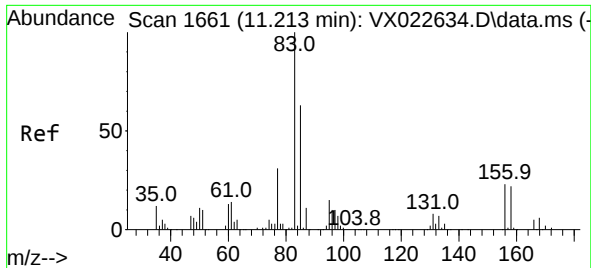
MMDadoda
6/21/2021 10:57:24 AM



#74
N-ethyl acetate
Concen: 17.206 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 43 Resp: 39065
Ion Ratio Lower Upper
43 100
70 40.7 39.0 58.6
55 23.4 21.5 32.3
61 23.7 22.1 33.1





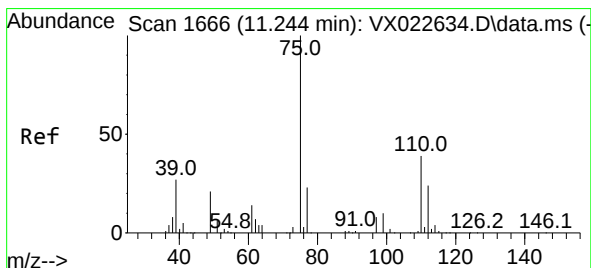
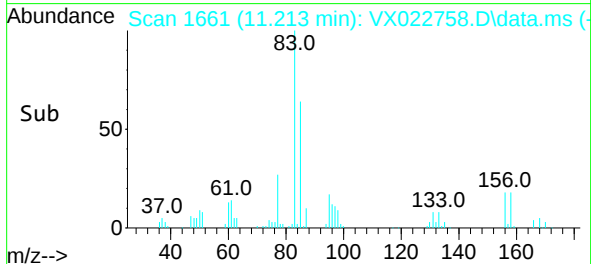
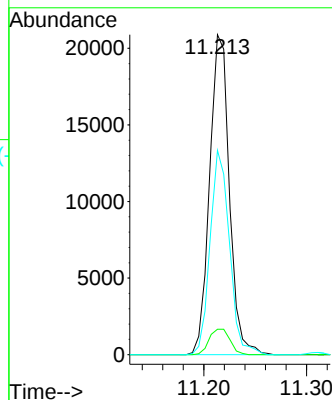
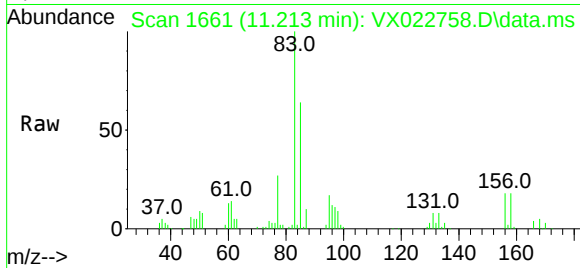
#75
1,1,2,2-Tetrachloroethane
Concen: 18.561 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 83 Resp: 27872
Ion Ratio Lower Upper
83 100
131 8.4 5.1 15.2
85 62.6 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

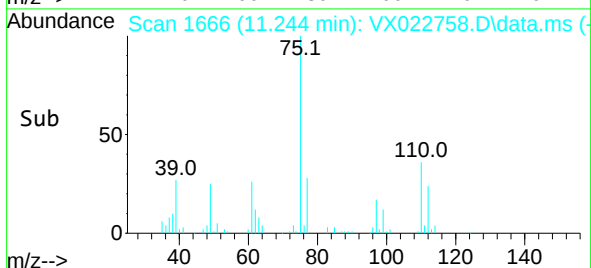
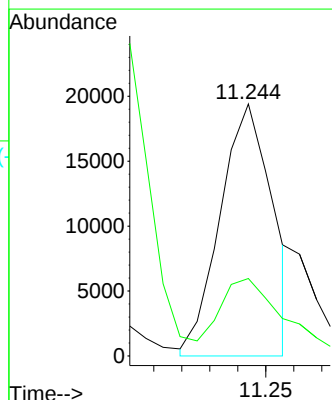
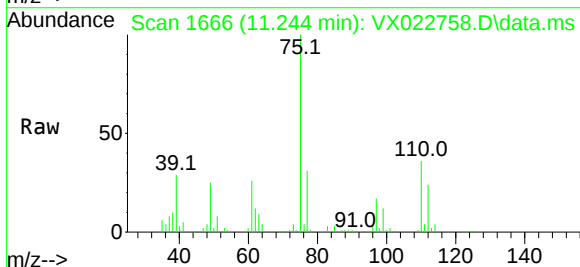
Manual Integrations
APPROVED

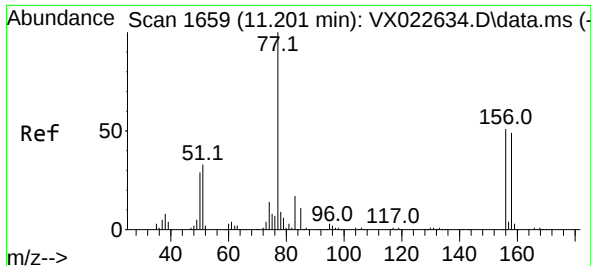
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#76
1,2,3-Trichloropropane
Concen: 18.526 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 75 Resp: 25256
Ion Ratio Lower Upper
75 100
77 38.2 19.1 57.5





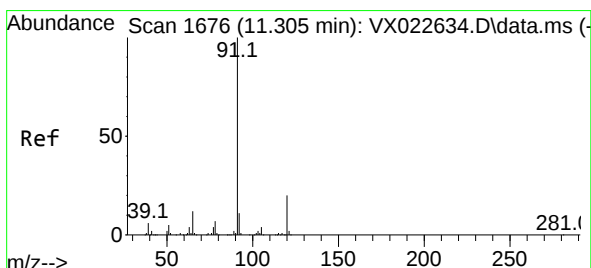
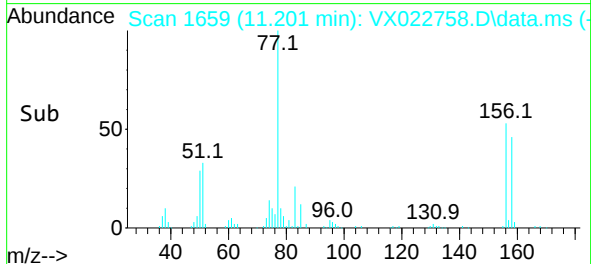
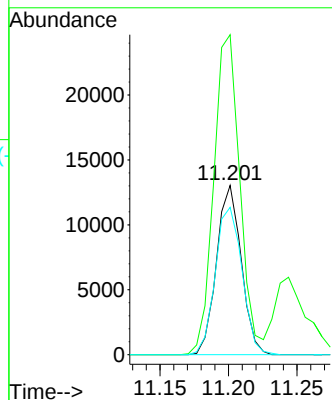
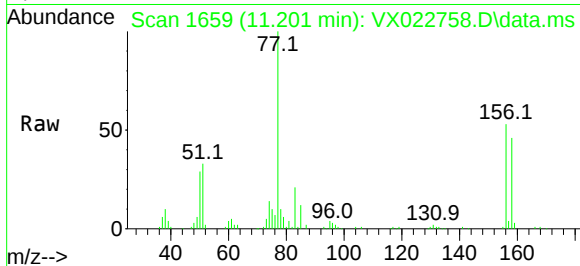
#77
Bromobenzene
Concen: 18.088 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion	Ratio	Lower	Upper
156	100		
77	200.1	82.8	248.6
158	94.4	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

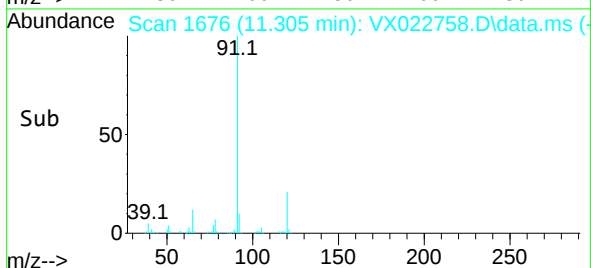
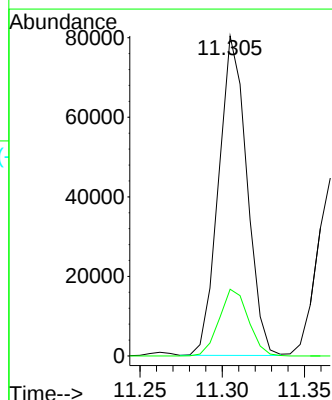
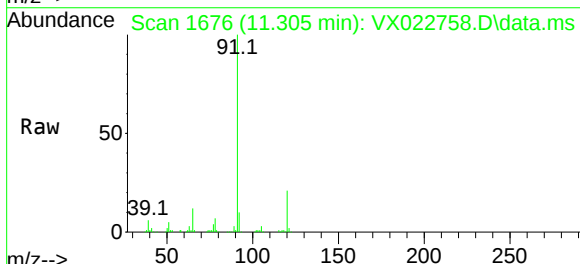
Manual Integrations
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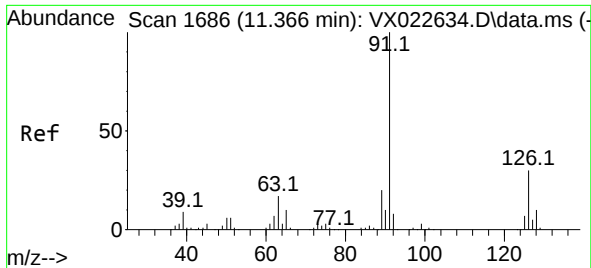
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#78
n-propylbenzene
Concen: 18.829 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion	Ratio	Lower	Upper
91	100		
120	21.5	11.5	34.5





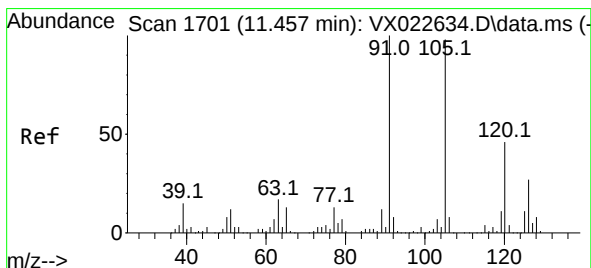
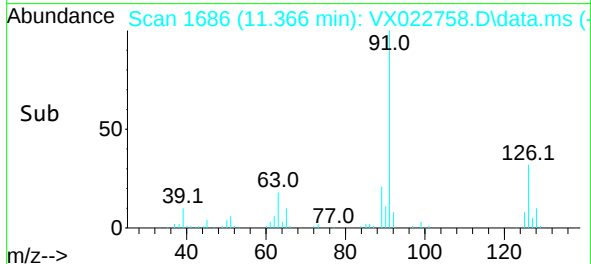
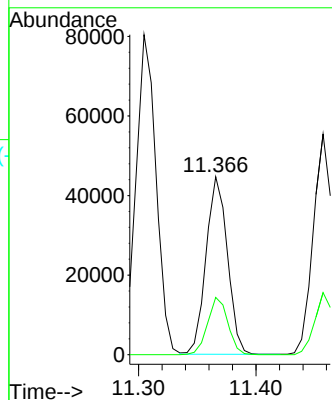
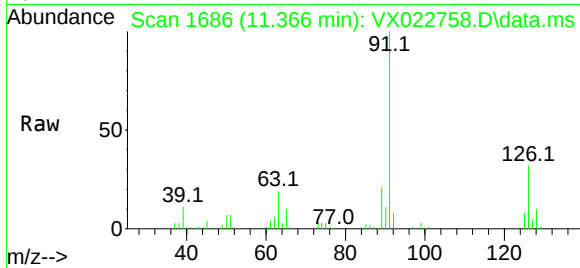
#79
2-Chlorotoluene
Concen: 18.324 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 91 Resp: 56541
Ion Ratio Lower Upper
91 100
126 30.6 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

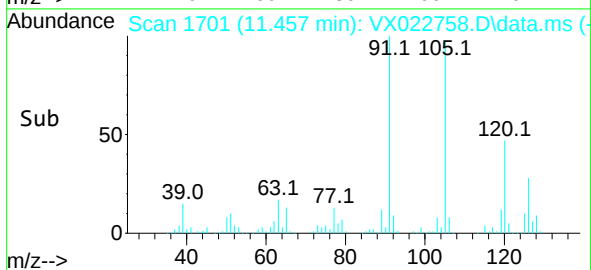
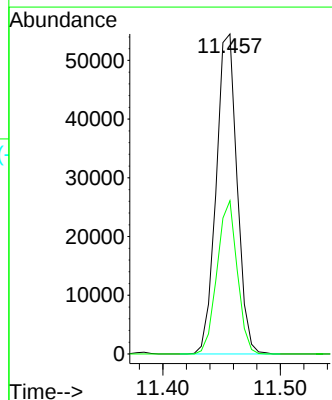
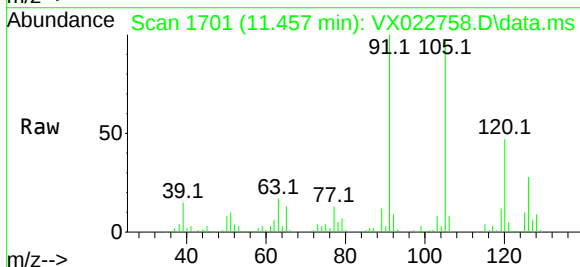
Manual Integrations
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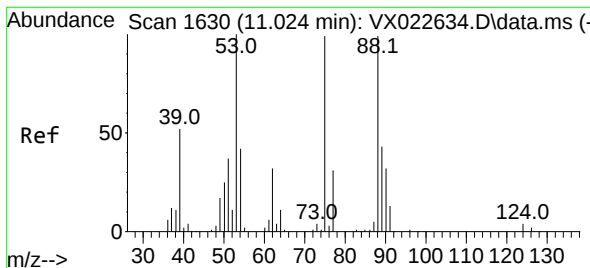
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#80
1,3,5-Trimethylbenzene
Concen: 19.185 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

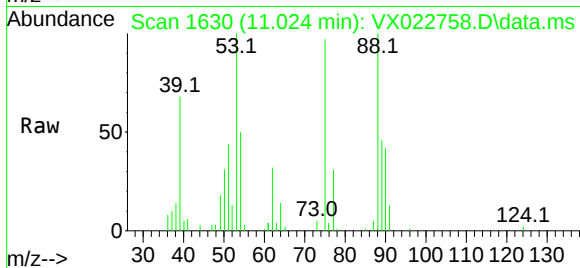
Tgt Ion: 105 Resp: 67468
Ion Ratio Lower Upper
105 100
120 46.2 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.695 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

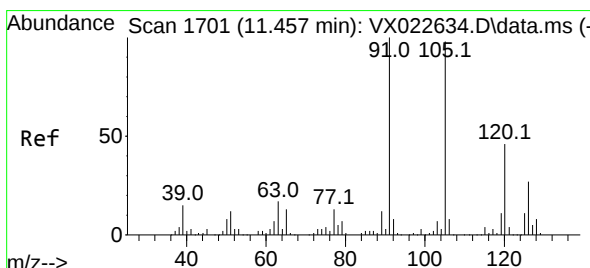
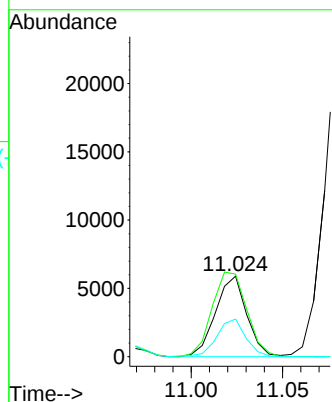
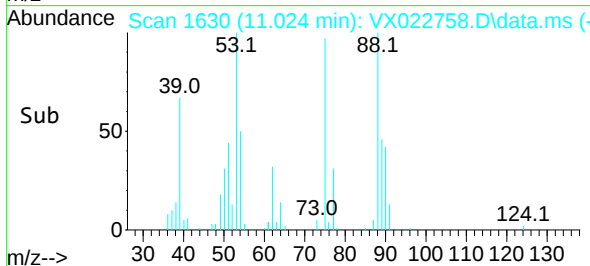
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01



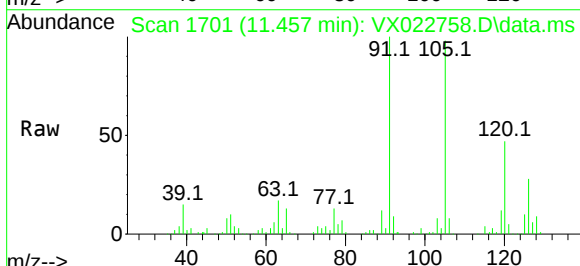
Tgt Ion: 75 Resp: 7000
Ion Ratio Lower Upper
75 100
53 116.8 74.5 111.7#
89 43.5 37.9 56.9

Manual Integrations
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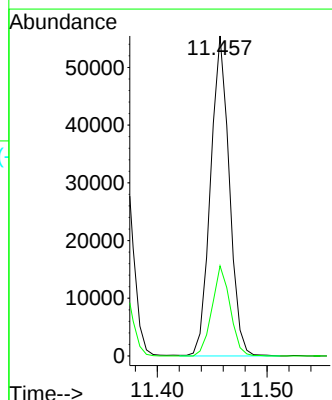
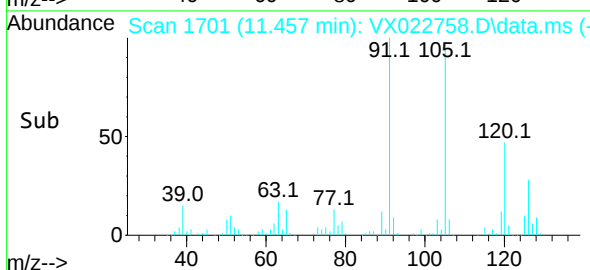
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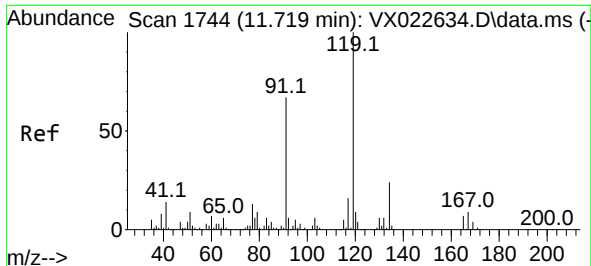


#82
4-Chlorotoluene
Concen: 18.658 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

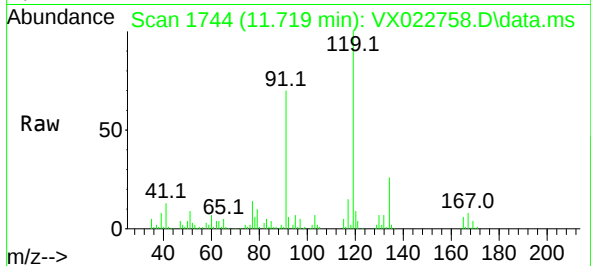


Tgt Ion: 91 Resp: 65884
Ion Ratio Lower Upper
91 100
126 27.2 14.9 44.5

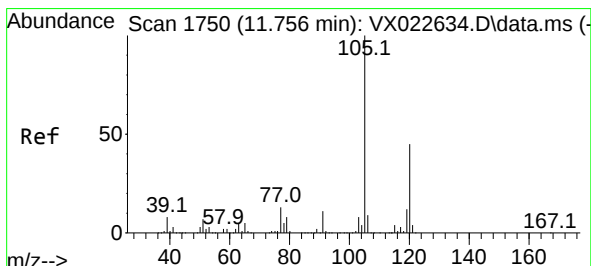
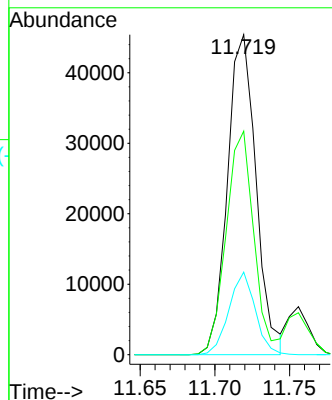
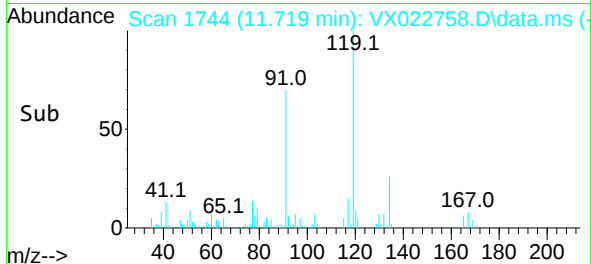




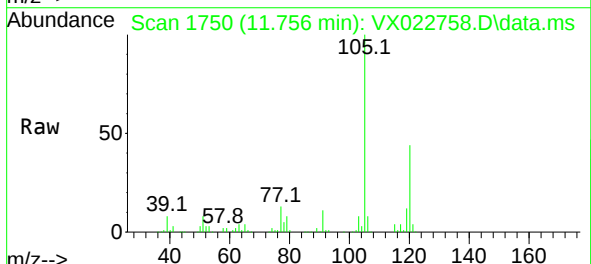
#83
tert-Butylbenzene
Concen: 18.292 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17



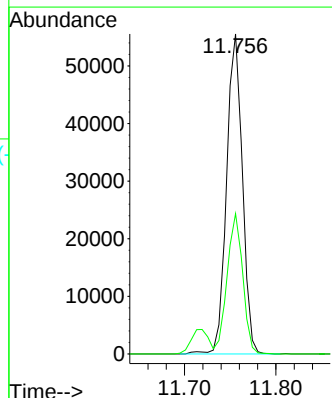
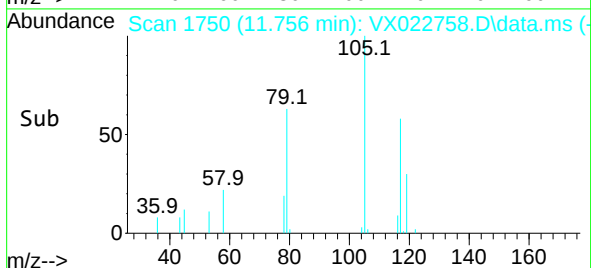
Tgt Ion:119 Resp: 60416
Ion Ratio Lower Upper
119 100
91 67.0 27.9 83.7
134 23.7 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 18.746 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17



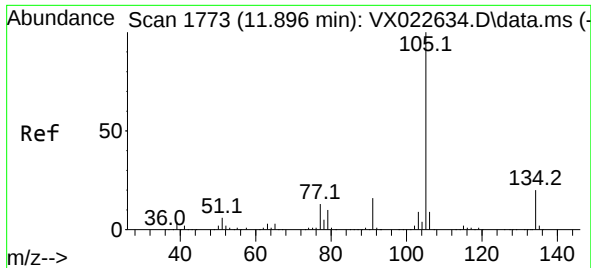
Tgt Ion:105 Resp: 66868
Ion Ratio Lower Upper
105 100
120 43.4 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

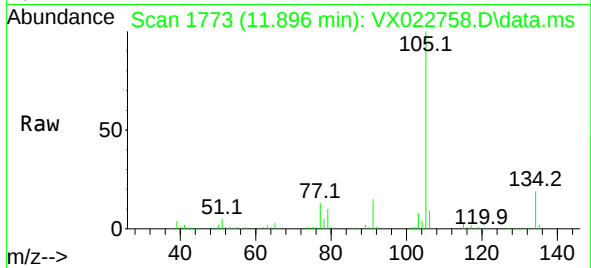
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#85
 sec-Butylbenzene
 Concen: 18.710 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022758.D
 Acq: 18 Jun 2021 11:17

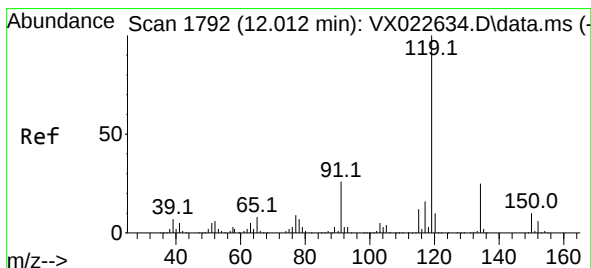
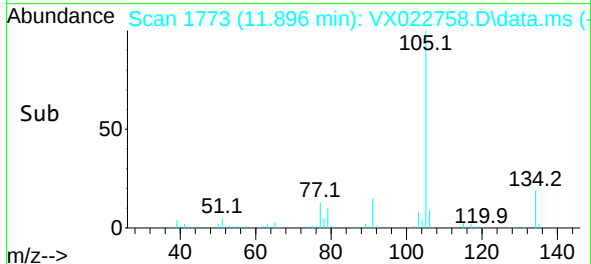
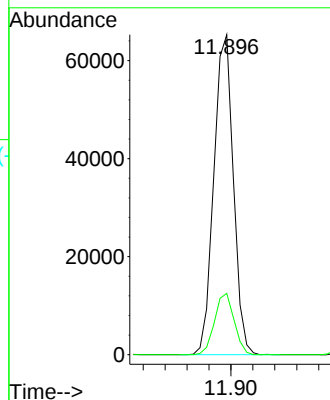
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0618WBS01



Tgt Ion:105 Resp: 80717
 Ion Ratio Lower Upper
 105 100
 134 19.2 10.0 29.8

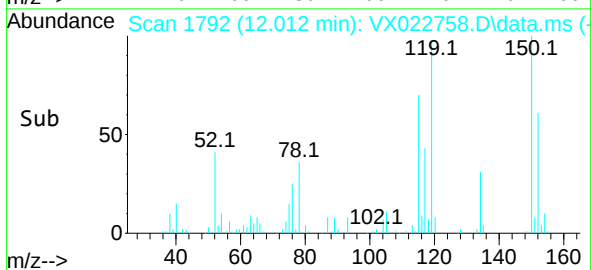
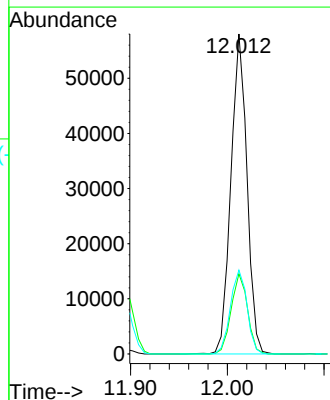
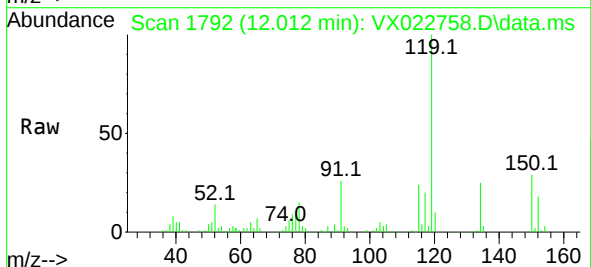
Manual Integrations
 APPROVED

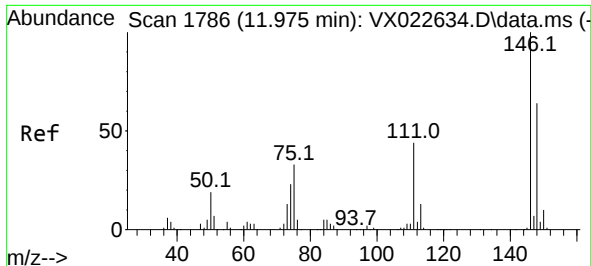
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#86
 p-Isopropyltoluene
 Concen: 18.767 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022758.D
 Acq: 18 Jun 2021 11:17

Tgt Ion:119 Resp: 66837
 Ion Ratio Lower Upper
 119 100
 134 25.5 12.9 38.7
 91 27.2 11.7 35.0





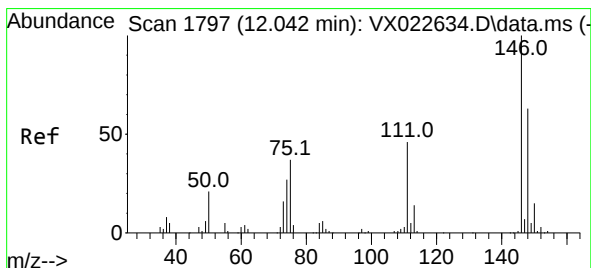
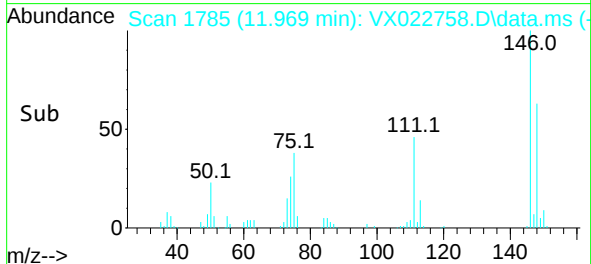
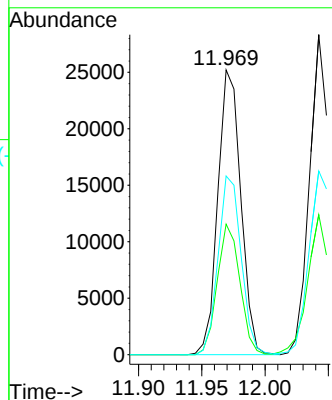
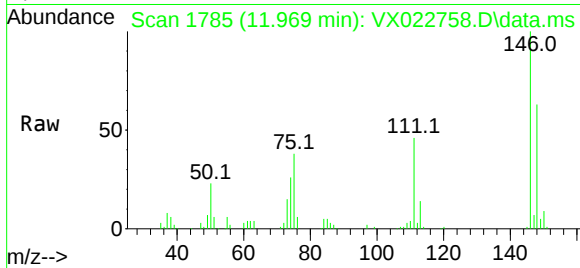
#87
1,3-Dichlorobenzene
Concen: 18.574 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion:146 Resp: 31796
Ion Ratio Lower Upper
146 100
111 45.3 20.2 60.5
148 63.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

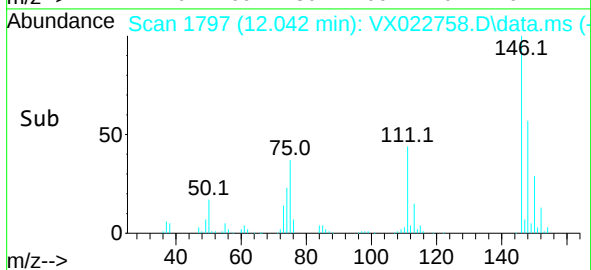
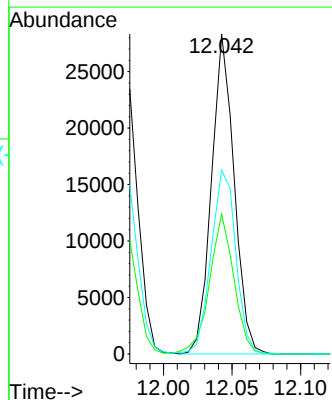
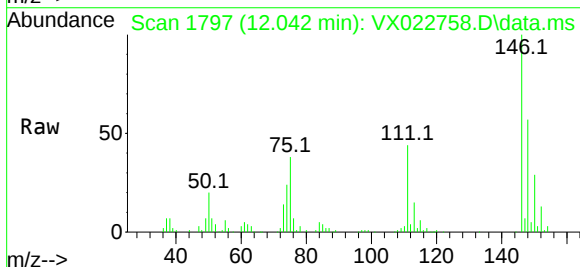
Manual Integrations
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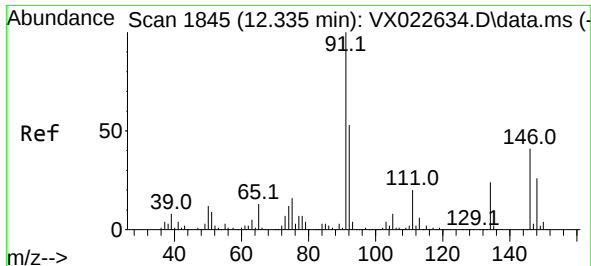
MMDadoda
6/21/2021 10:57:24 AM



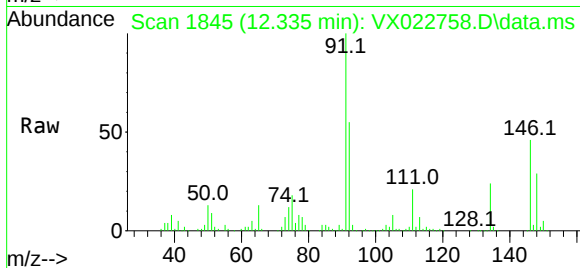
#88
1,4-Dichlorobenzene
Concen: 18.459 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion:146 Resp: 32527
Ion Ratio Lower Upper
146 100
111 46.9 19.6 58.8
148 63.1 31.6 95.0

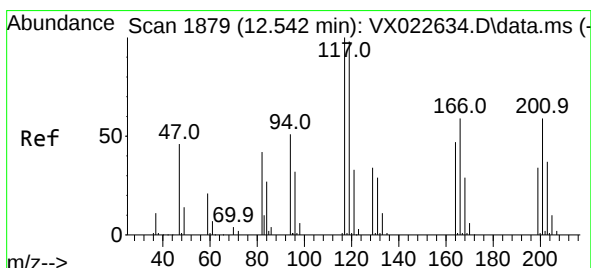
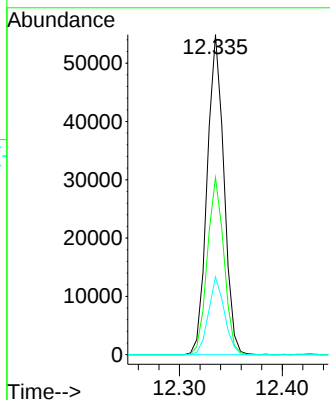
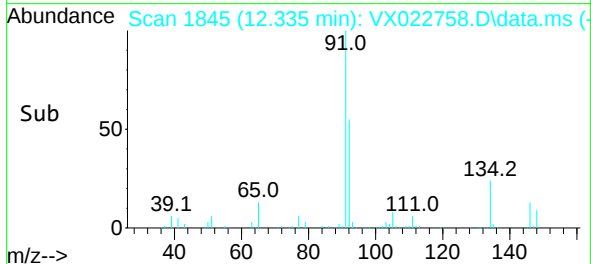




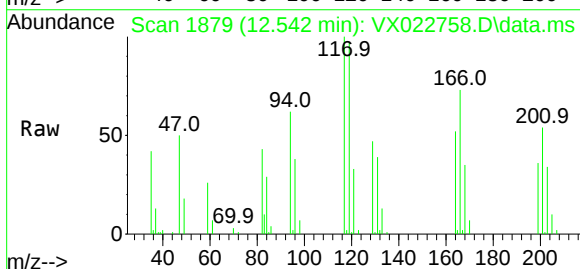
#89
n-Butylbenzene
Concen: 18.225 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17



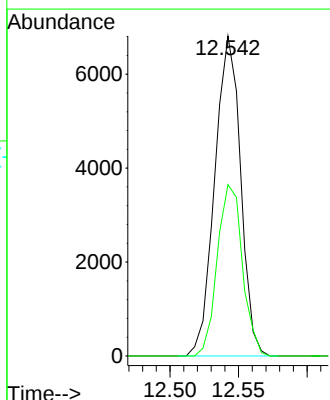
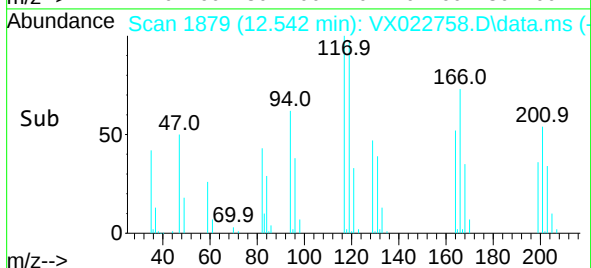
Tgt Ion: 91 Resp: 62142
Ion Ratio Lower Upper
91 100
92 54.6 27.4 82.0
134 23.2 13.2 39.5



#90
Hexachloroethane
Concen: 17.635 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17



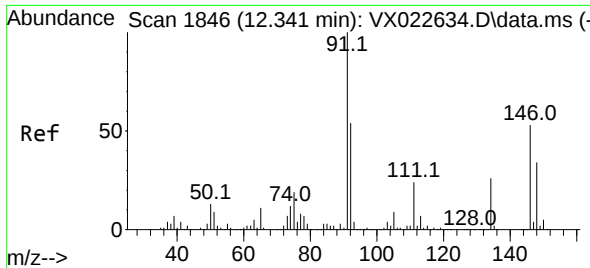
Tgt Ion: 117 Resp: 8920
Ion Ratio Lower Upper
117 100
201 52.0 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

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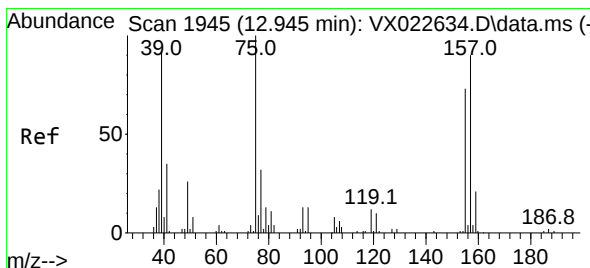
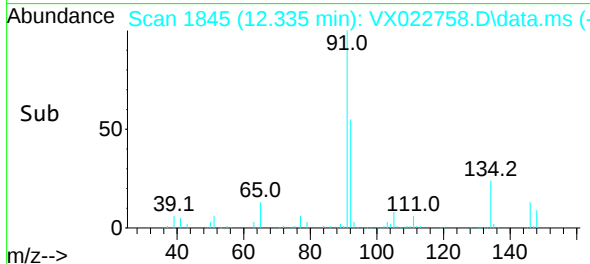
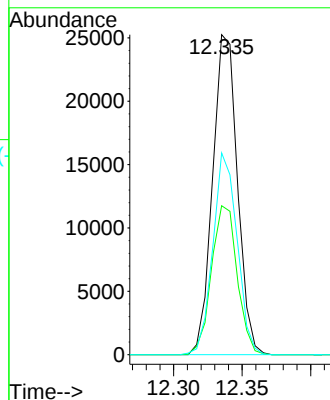
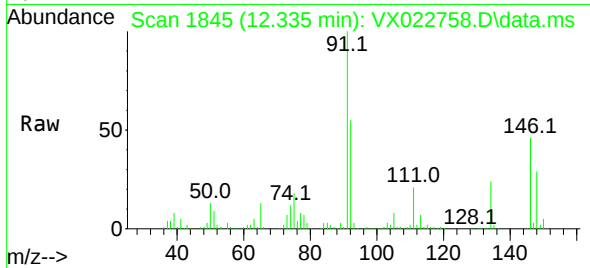
#91
1,2-Dichlorobenzene
Concen: 19.054 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

Tgt Ion: 146 Resp: 31782
Ion Ratio Lower Upper
146 100
111 48.4 20.8 62.2
148 61.6 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

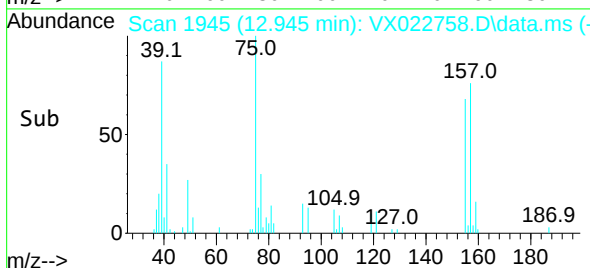
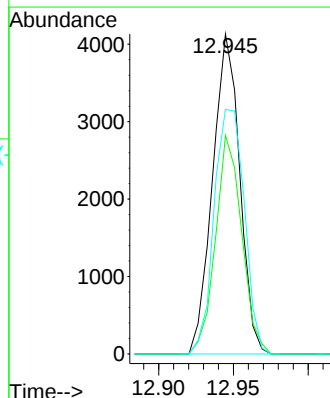
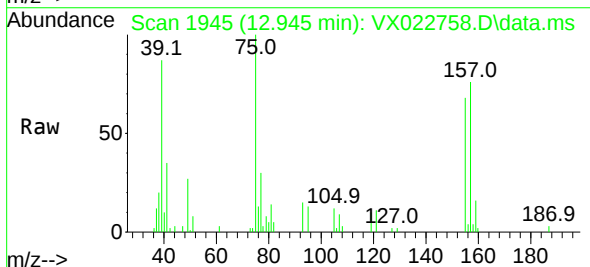
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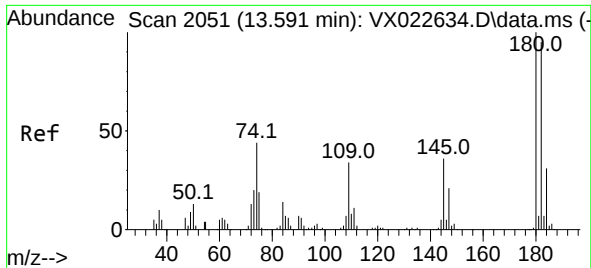
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#92
1,2-Dibromo-3-Chloropropane
Concen: 17.464 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

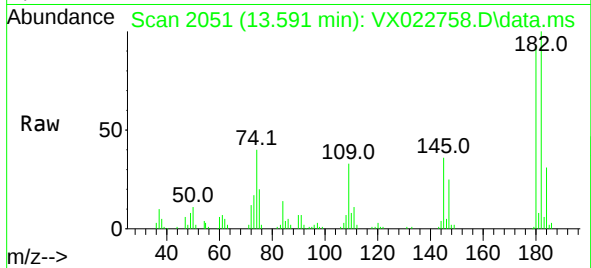
Tgt Ion: 75 Resp: 5200
Ion Ratio Lower Upper
75 100
155 66.1 45.3 135.9
157 85.4 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 17.414 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

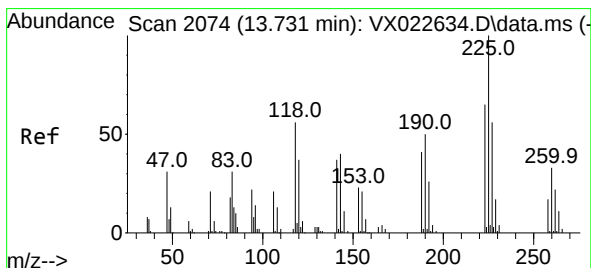
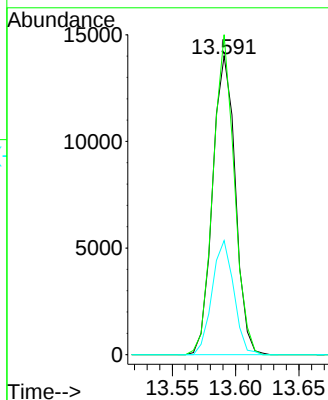
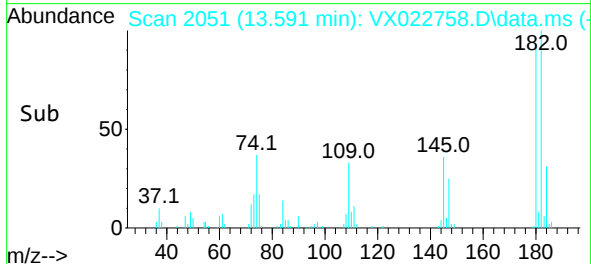
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01



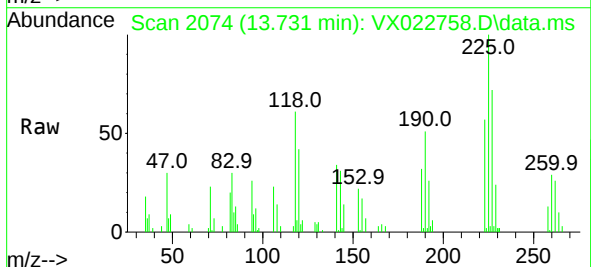
Tgt Ion:180 Resp: 17426
Ion Ratio Lower Upper
180 100
182 100.4 47.7 143.1
145 36.6 15.0 45.0

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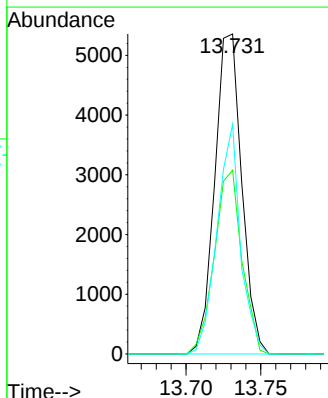
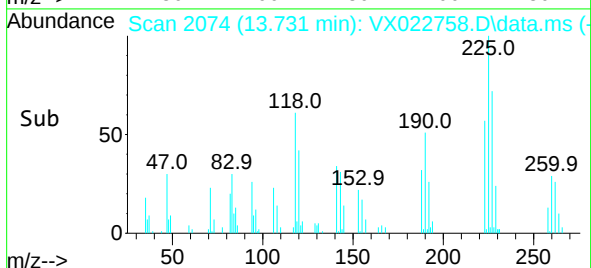
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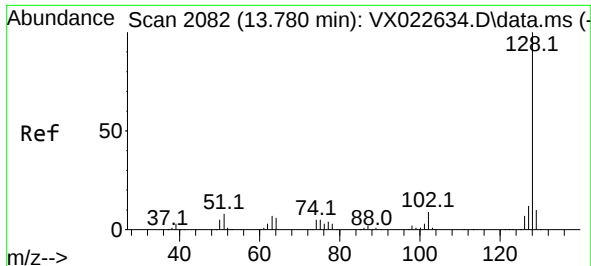


#94
Hexachlorobutadiene
Concen: 18.754 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17

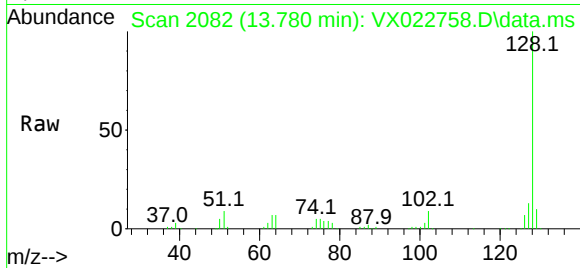


Tgt Ion:225 Resp: 6730
Ion Ratio Lower Upper
225 100
223 58.7 31.1 93.2
227 62.3 31.6 95.0

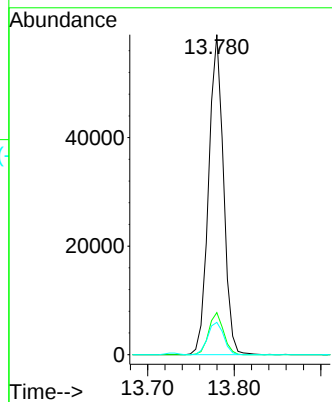
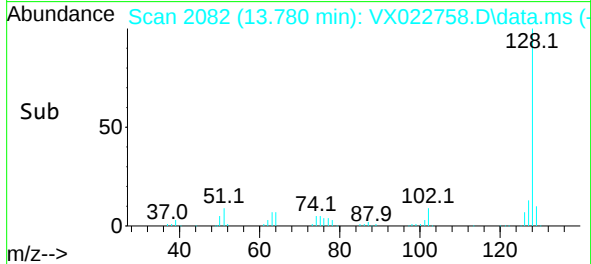




#95
Naphthalene
Concen: 17.029 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17



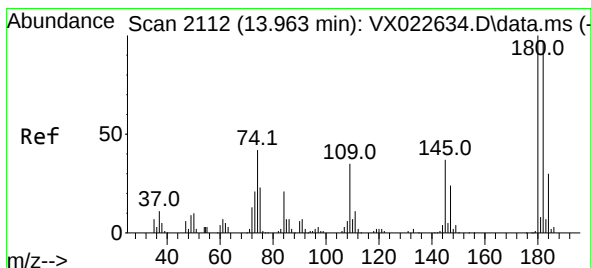
Tgt Ion:128 Resp: 70036
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 10.9 8.8 13.2



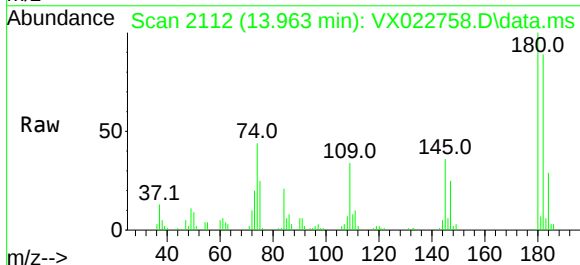
Instrument :
MSVOA_X
ClientSampleId :
VX0618WBS01

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 19.008 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022758.D
Acq: 18 Jun 2021 11:17



Tgt Ion:180 Resp: 18543
Ion Ratio Lower Upper
180 100
182 91.5 47.6 142.9
145 37.1 16.1 48.3

