

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071321\
 Data File : VX023256.D
 Acq On : 13 Jul 2021 11:56
 Operator : JC/MD
 Sample : VX0713WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0713WBS01

Manual Integrations
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 7/15/2021 1:18:00 PM

Quant Time: Jul 14 04:51:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	278616	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	436970	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	396807	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	196702	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	176454	47.12	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.24%
35) Dibromofluoromethane	5.391	113	135207	47.92	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.84%
50) Toluene-d8	8.653	98	492951	46.83	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	93.66%
62) 4-Bromofluorobenzene	11.085	95	191426	47.11	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	94.22%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	45023	17.83	ug/l	96
3) Chloromethane	1.295	50	39564	15.84	ug/l	100
4) Vinyl Chloride	1.374	62	44061	16.65	ug/l	96
5) Bromomethane	1.599	94	23187	13.29	ug/l	97
6) Chloroethane	1.685	64	27742	16.03	ug/l	92
7) Trichlorofluoromethane	1.886	101	77107	16.77	ug/l	100
8) Diethyl Ether	2.136	74	28879	17.02	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	49858	18.53	ug/l	96
10) Methyl Iodide	2.453	142	53977	16.34	ug/l	93
11) Tert butyl alcohol	2.977	59	64934	82.43	ug/l	96
12) 1,1-Dichloroethene	2.319	96	43998	17.72	ug/l	93
13) Acrolein	2.239	56	38722	73.82	ug/l	98
14) Allyl chloride	2.666	41	77061	17.86	ug/l	93
15) Acrylonitrile	3.069	53	135808	88.66	ug/l	98
16) Acetone	2.386	43	124236	83.86	ug/l	89
17) Carbon Disulfide	2.514	76	78971	15.08	ug/l	99
18) Methyl Acetate	2.709	43	65103	18.10	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	174083	18.74	ug/l	98
20) Methylene Chloride	2.794	84	53509	16.78	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	46328	17.27	ug/l	94
22) Diisopropyl ether	3.770	45	159654	17.55	ug/l	99
23) Vinyl Acetate	3.727	43	679786	88.28	ug/l	96
24) 1,1-Dichloroethane	3.617	63	93200	18.13	ug/l	98
25) 2-Butanone	4.568	43	191750	85.83	ug/l	95
26) 2,2-Dichloropropane	4.489	77	79053	18.32	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	58112	17.89	ug/l	98
28) Bromochloromethane	4.910	49	42190	17.30	ug/l	99
29) Tetrahydrofuran	5.013	42	120471	83.89	ug/l	93
30) Chloroform	5.099	83	101122	18.21	ug/l	97
31) Cyclohexane	5.477	56	74935	16.71	ug/l	96
32) 1,1,1-Trichloroethane	5.385	97	89763	18.56	ug/l	99
36) 1,1-Dichloropropene	5.696	75	66975	17.19	ug/l	100
37) Ethyl Acetate	4.727	43	73530	17.30	ug/l	96
38) Carbon Tetrachloride	5.684	117	78539	19.32	ug/l	96
39) Methylcyclohexane	7.385	83	79927	17.54	ug/l	98
40) Benzene	6.044	78	201877	17.85	ug/l	99
41) Methacrylonitrile	4.928	41	42015	17.69	ug/l	94

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 1,2-Dichloroethane	6.092	62	84458	18.58	ug/l	95
43) Isopropyl Acetate	6.348	43	122397	17.32	ug/l	96
44) Trichloroethene	7.129	130	57993	18.08	ug/l	99
45) 1,2-Dichloropropane	7.434	63	53457	18.11	ug/l	94
46) Dibromomethane	7.586	93	37408	17.74	ug/l	99
47) Bromodichloromethane	7.824	83	71919	18.68	ug/l	99
48) Methyl methacrylate	7.696	41	59805	17.24	ug/l	90
49) 1,4-Dioxane	7.665	88	27523	352.59	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	381883	87.19	ug/l	93
52) Toluene	8.720	92	132227	18.06	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	78270	17.94	ug/l	98
54) cis-1,3-Dichloropropene	8.373	75	83834	18.00	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	56299	18.32	ug/l	98
56) Ethyl methacrylate	9.122	69	83548	17.59	ug/l #	87
57) 1,3-Dichloropropane	9.311	76	91355	17.98	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	220393	88.35	ug/l	100
59) 2-Hexanone	9.433	43	289557	86.16	ug/l	90
60) Dibromochloromethane	9.525	129	54073	17.89	ug/l	99
61) 1,2-Dibromoethane	9.610	107	58815	18.64	ug/l	98
64) Tetrachloroethene	9.275	164	60219	19.03	ug/l	93
65) Chlorobenzene	10.080	112	145682	18.57	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	54593	19.25	ug/l	99
67) Ethyl Benzene	10.195	91	256929	18.53	ug/l	99
68) m/p-Xylenes	10.305	106	197212	37.25	ug/l	98
69) o-Xylene	10.646	106	98975	18.55	ug/l	99
70) Styrene	10.659	104	164484	18.87	ug/l	98
71) Bromoform	10.805	173	37190	18.23	ug/l #	98
73) Isopropylbenzene	10.964	105	265268	19.14	ug/l	100
74) N-ethyl acetate	10.848	43	100138	17.03	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.213	83	80114	18.20	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	76799m	19.40	ug/l	
77) Bromobenzene	11.201	156	65511	18.94	ug/l	94
78) n-propylbenzene	11.305	91	296821	18.52	ug/l	99
79) 2-Chlorotoluene	11.366	91	185576	18.74	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	226105	18.95	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	22765	19.30	ug/l	88
82) 4-Chlorotoluene	11.457	91	208981	18.69	ug/l	99
83) tert-Butylbenzene	11.719	119	220209	19.44	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	224649	19.05	ug/l	98
85) sec-Butylbenzene	11.896	105	278611	19.12	ug/l	99
86) p-Isopropyltoluene	12.012	119	234399	19.18	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	120603	18.56	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	120498	18.42	ug/l	98
89) n-Butylbenzene	12.335	91	193562	18.08	ug/l	99
90) Hexachloroethane	12.542	117	34246	18.39	ug/l	92
91) 1,2-Dichlorobenzene	12.341	146	122283	18.92	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17681	18.10	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	73907	18.56	ug/l	98
94) Hexachlorobutadiene	13.731	225	33623	19.95	ug/l	99
95) Naphthalene	13.780	128	245809	17.59	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	76085	19.00	ug/l	99

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

Instrument :

MSVOA_X

ClientSampleId :

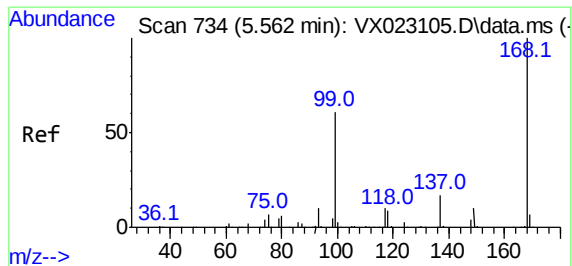
VX0713WBS01

Manual Integrations

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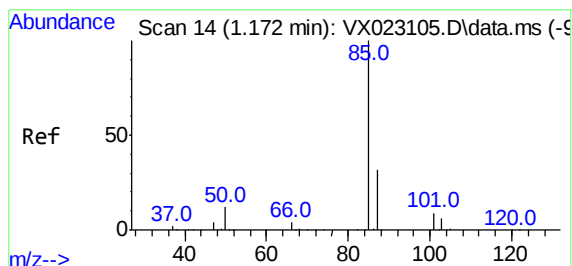
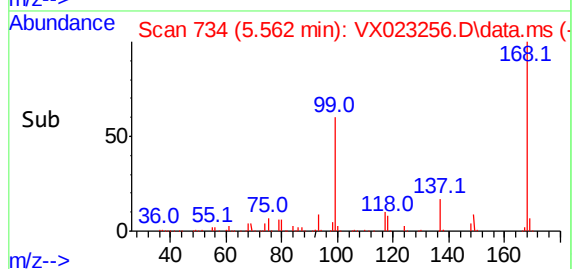
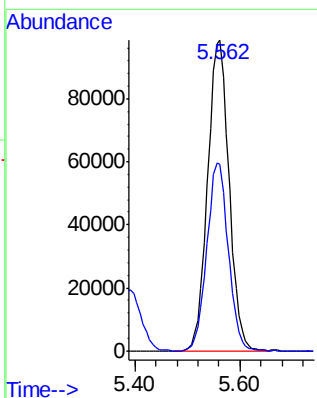
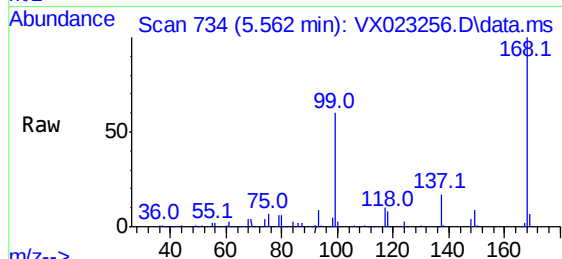
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion:168 Resp: 278616
Ion Ratio Lower Upper
168 100
99 60.1 45.8 68.6

Instrument :
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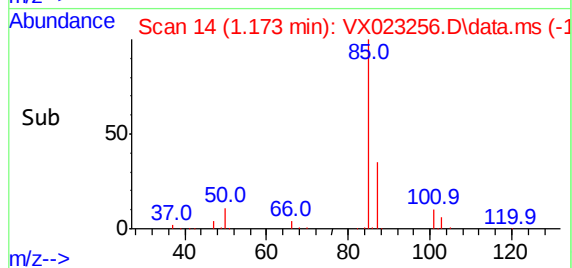
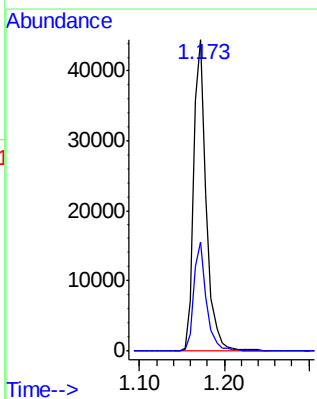
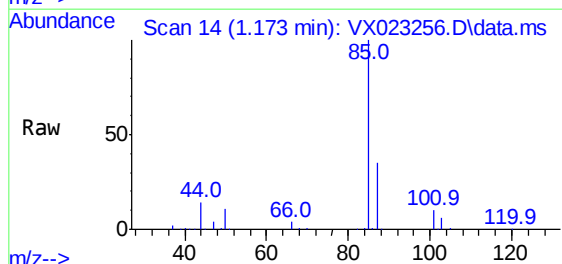
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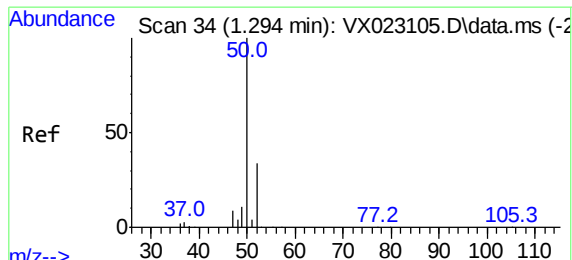
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#2
Dichlorodifluoromethane
Concen: 17.83 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.001 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 85 Resp: 45023
Ion Ratio Lower Upper
85 100
87 34.9 16.4 49.2





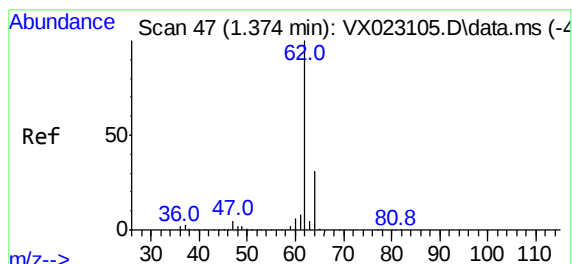
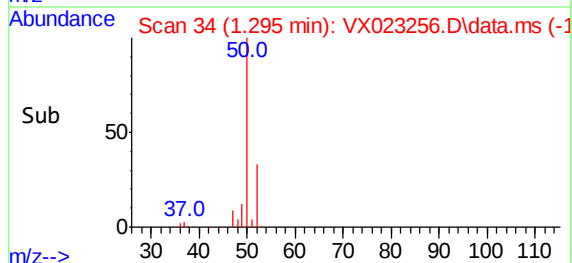
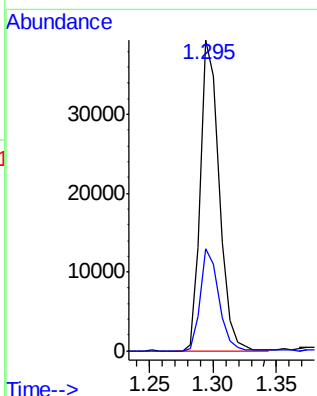
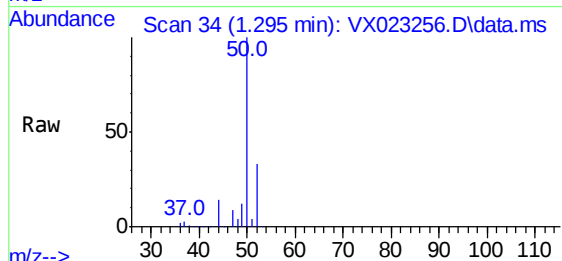
#3
Chloromethane
Concen: 15.84 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 50 Resp: 39564
Ion Ratio Lower Upper
50 100
52 33.0 26.4 39.6

Instrument :
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ClientSampleId :
VX0713WBS01

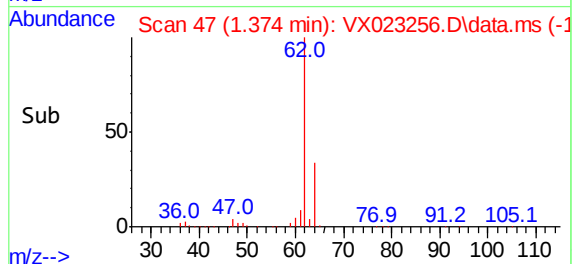
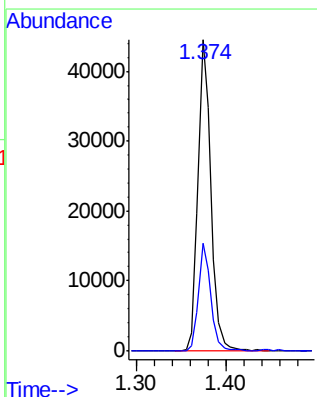
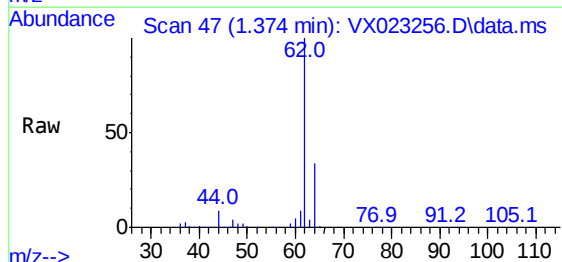
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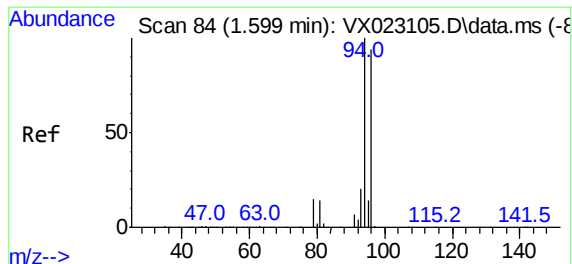
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#4
Vinyl Chloride
Concen: 16.65 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 62 Resp: 44061
Ion Ratio Lower Upper
62 100
64 34.4 25.7 38.5





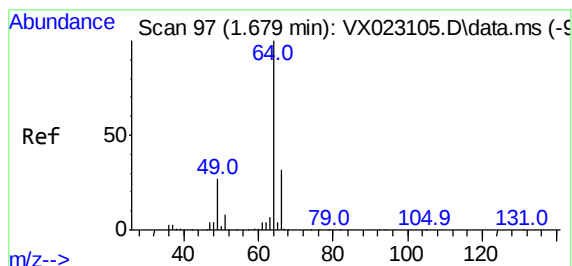
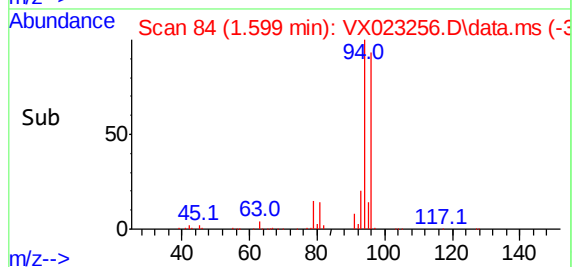
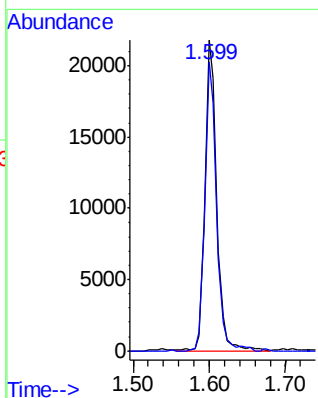
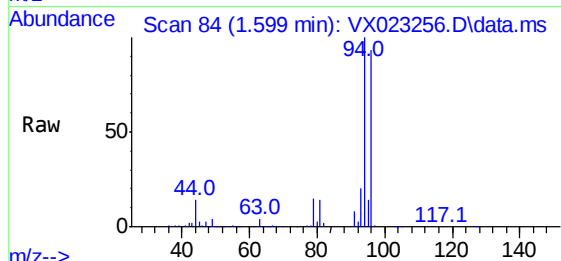
#5
Bromomethane
Concen: 13.29 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 94 Resp: 23187
Ion Ratio Lower Upper
94 100
96 92.9 76.4 114.6

Instrument :
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VX0713WBS01

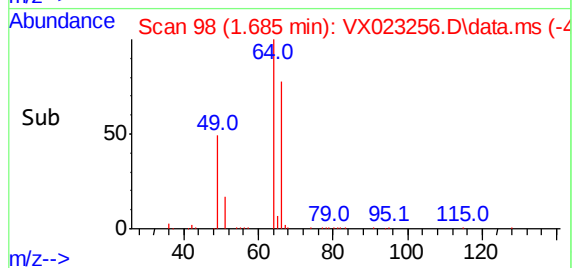
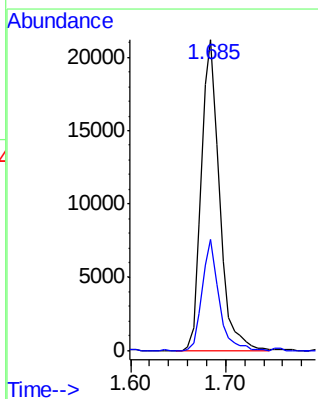
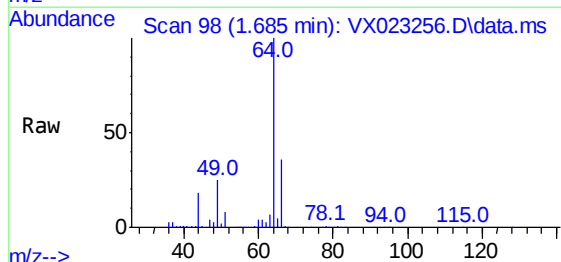
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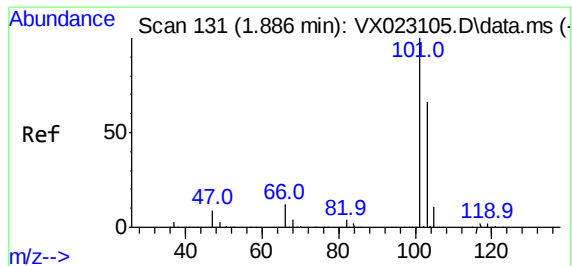
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#6
Chloroethane
Concen: 16.03 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 64 Resp: 27742
Ion Ratio Lower Upper
64 100
66 35.9 25.4 38.0





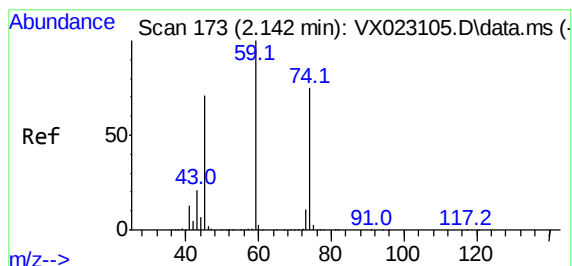
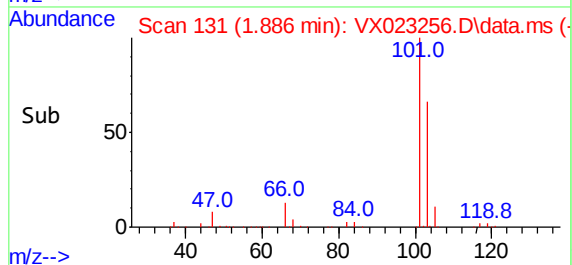
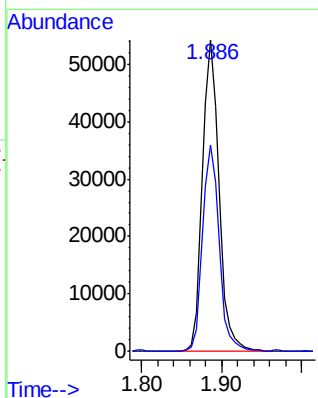
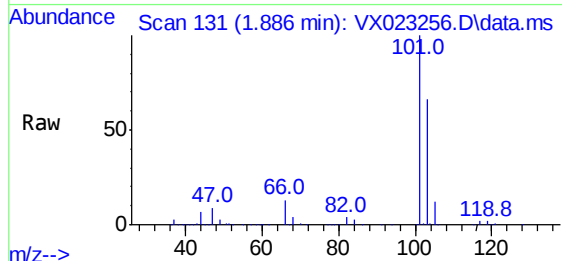
#7
Trichlorofluoromethane
Concen: 16.77 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Instrument :
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Tgt Ion:101 Resp: 77107
Ion Ratio Lower Upper
101 100
103 66.4 53.2 79.8

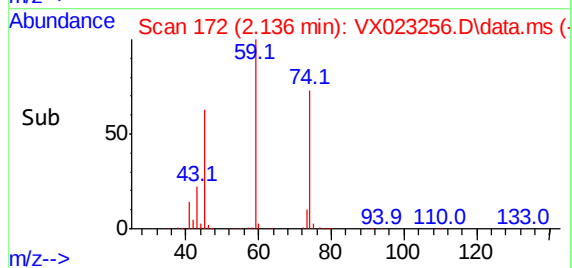
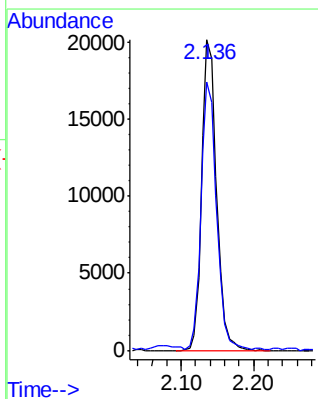
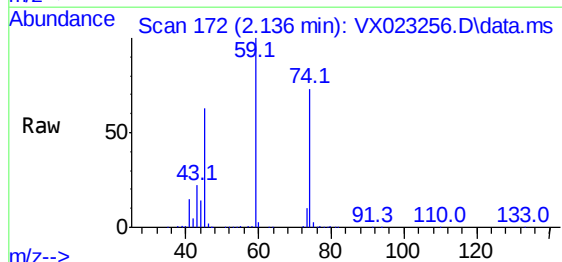
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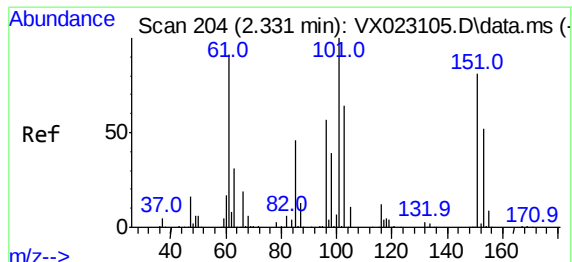
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#8
Diethyl Ether
Concen: 17.02 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 74 Resp: 28879
Ion Ratio Lower Upper
74 100
45 89.6 44.5 133.5



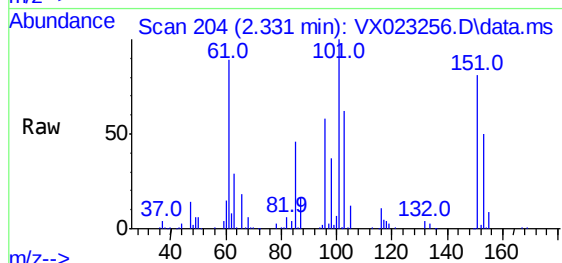


#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.53 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

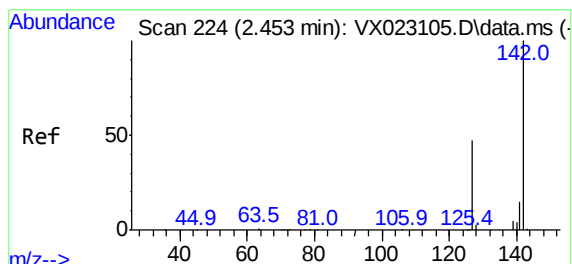
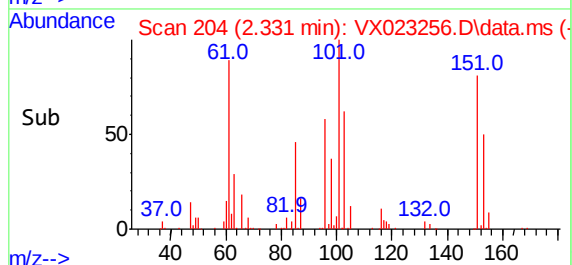
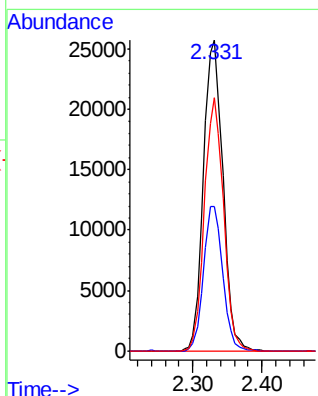
Instrument :
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VX0713WBS01

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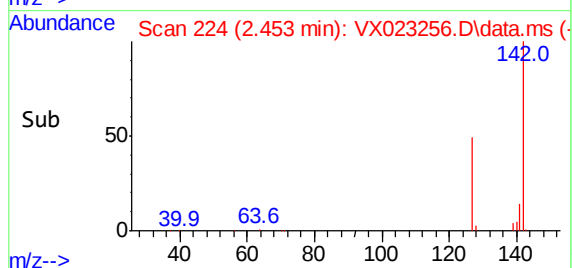
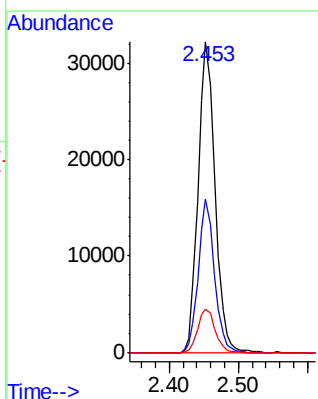
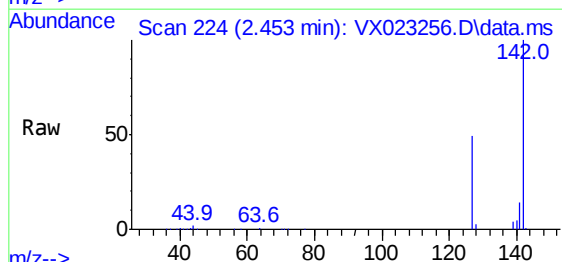


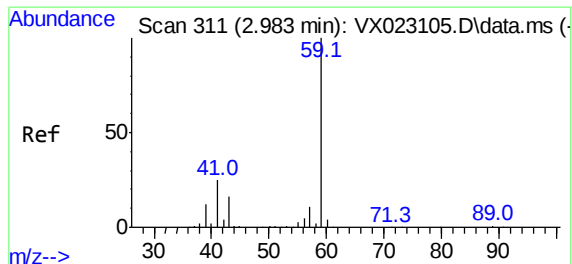
Tgt Ion:101 Resp: 49858
Ion Ratio Lower Upper
101 100
85 45.5 34.9 52.3
151 80.1 61.4 92.2



#10
Methyl Iodide
Concen: 16.34 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion:142 Resp: 53977
Ion Ratio Lower Upper
142 100
127 47.1 33.3 49.9
141 14.3 11.4 17.0





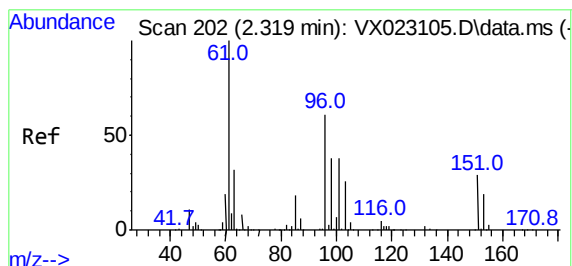
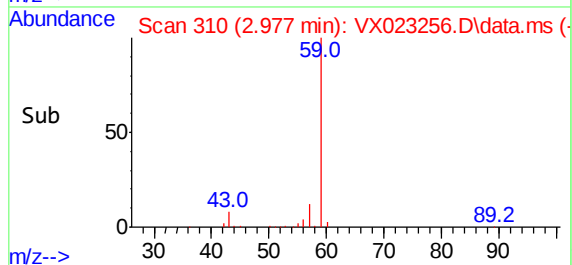
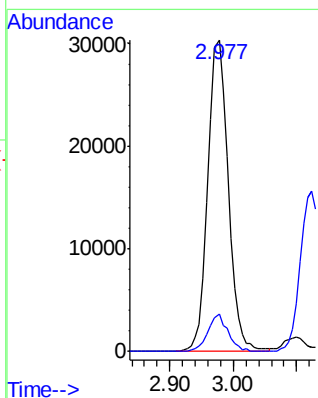
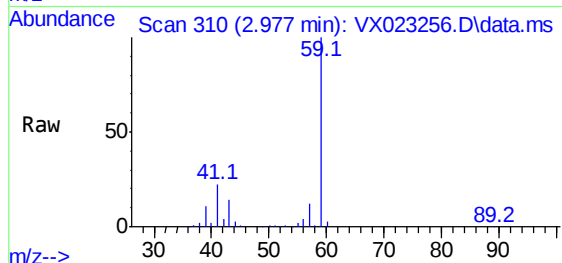
#11
Tert butyl alcohol
Concen: 82.43 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

Tgt Ion: 59 Resp: 64934
Ion Ratio Lower Upper
59 100
57 11.1 7.8 11.8

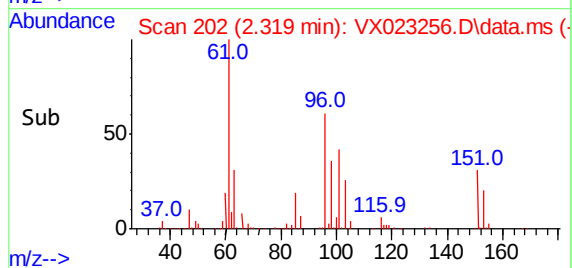
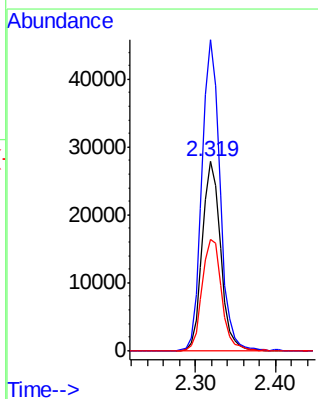
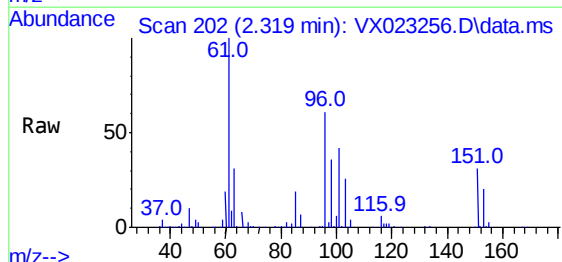
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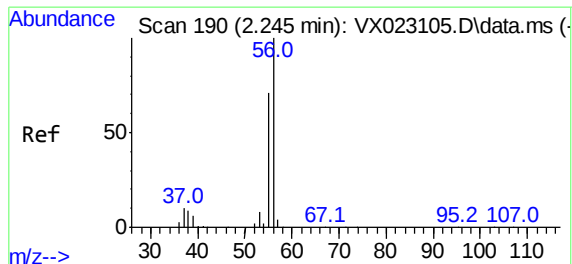
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#12
1,1-Dichloroethene
Concen: 17.72 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 96 Resp: 43998
Ion Ratio Lower Upper
96 100
61 164.6 124.6 187.0
98 58.6 50.6 76.0



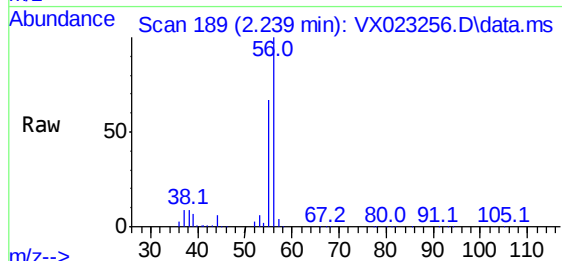


#13
Acrolein
Concen: 73.82 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

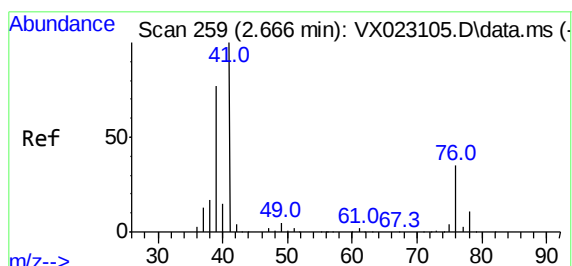
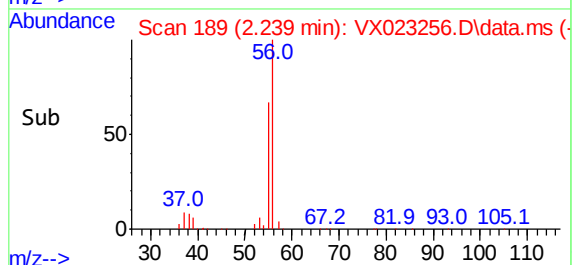
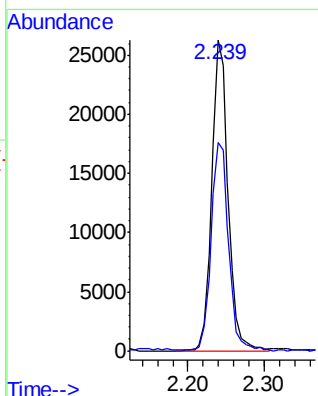
Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

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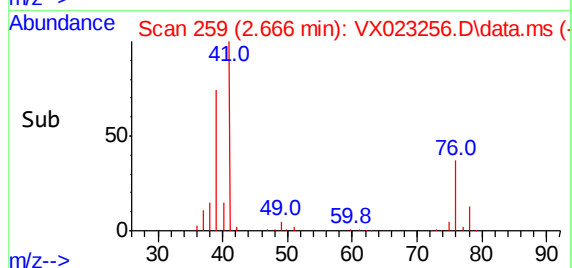
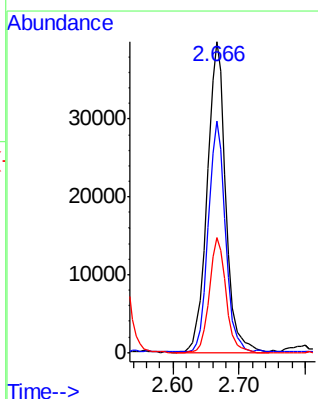
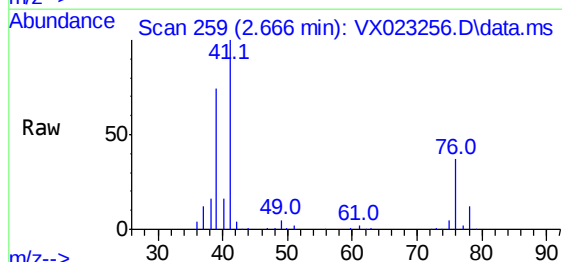


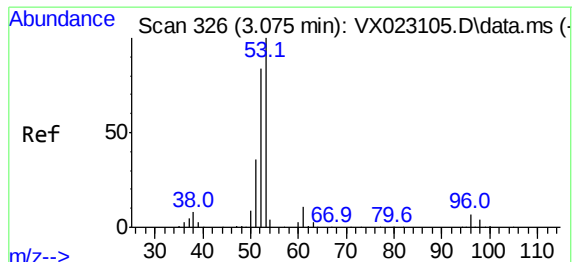
Tgt Ion: 56 Resp: 38722
Ion Ratio Lower Upper
56 100
55 72.5 56.4 84.6



#14
Allyl chloride
Concen: 17.86 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 41 Resp: 77061
Ion Ratio Lower Upper
41 100
39 68.7 51.6 77.4
76 32.9 30.5 45.7





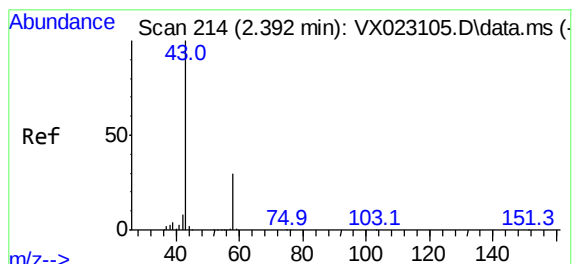
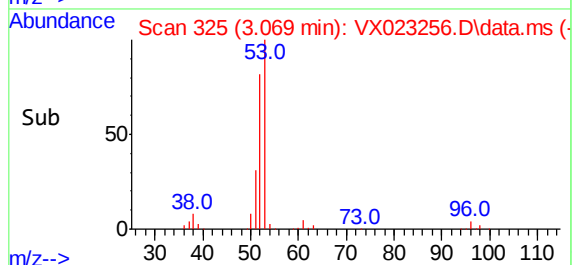
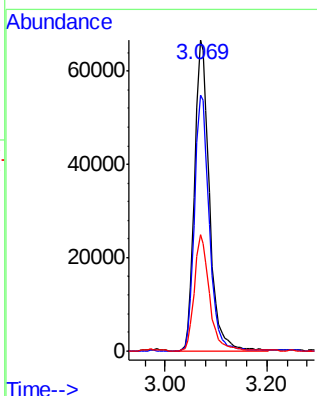
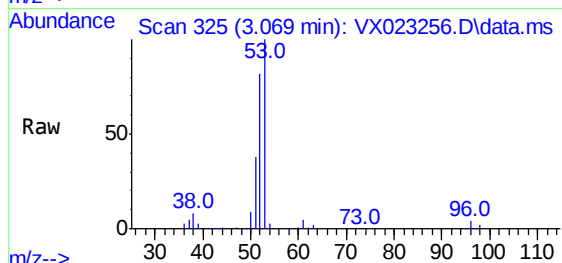
#15
Acrylonitrile
Concen: 88.66 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

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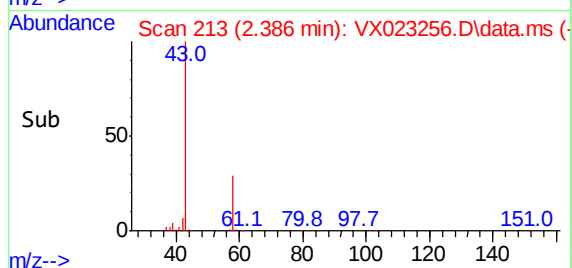
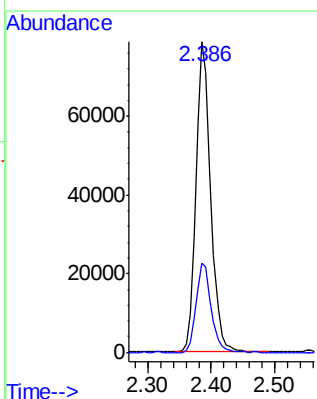
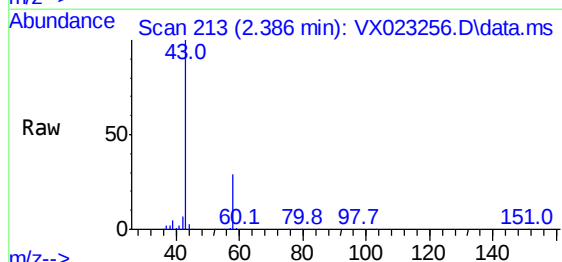
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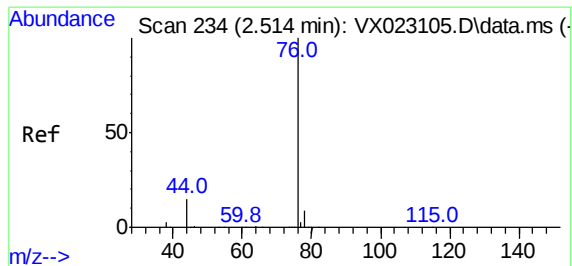
Tgt Ion: 53 Resp: 135808
Ion Ratio Lower Upper
53 100
52 82.0 65.3 97.9
51 37.9 28.2 42.2



#16
Acetone
Concen: 83.86 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 43 Resp: 124236
Ion Ratio Lower Upper
43 100
58 28.6 27.8 41.8





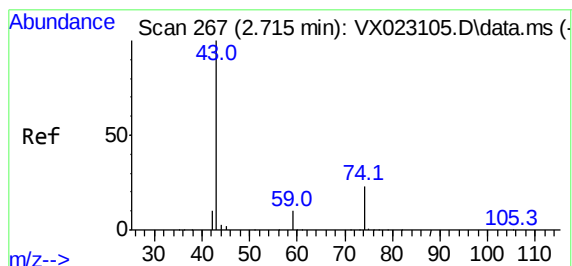
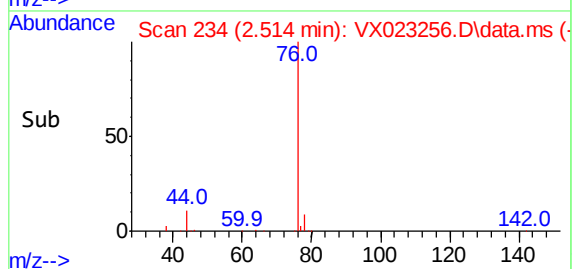
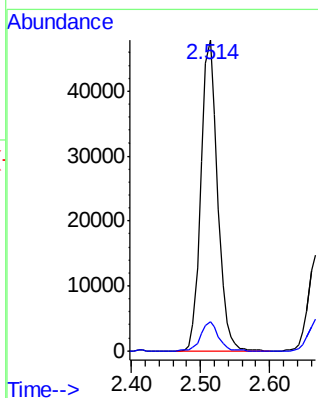
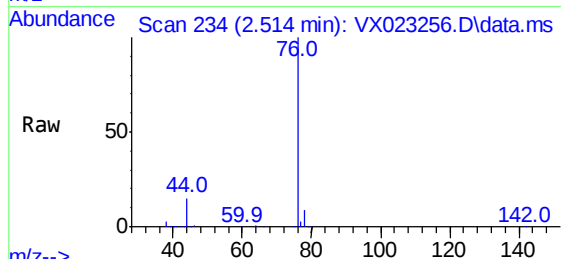
#17
Carbon Disulfide
Concen: 15.08 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 76 Resp: 78971
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

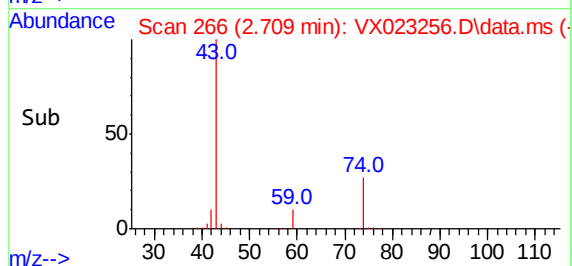
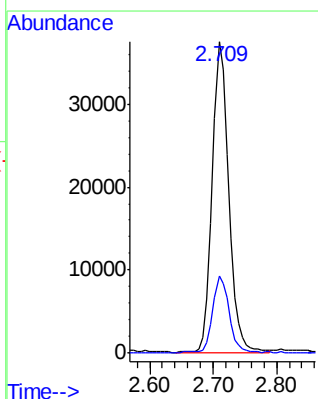
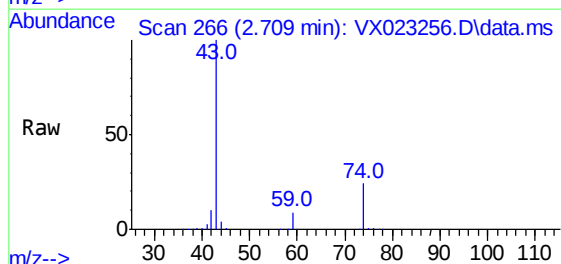
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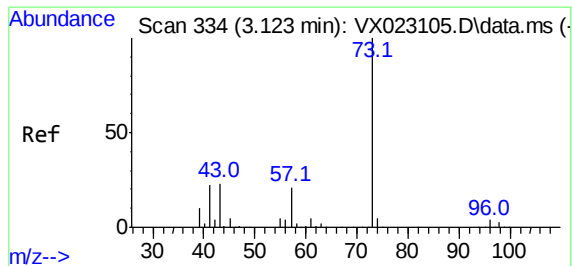
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#18
Methyl Acetate
Concen: 18.10 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 43 Resp: 65103
Ion Ratio Lower Upper
43 100
74 24.0 21.9 32.9





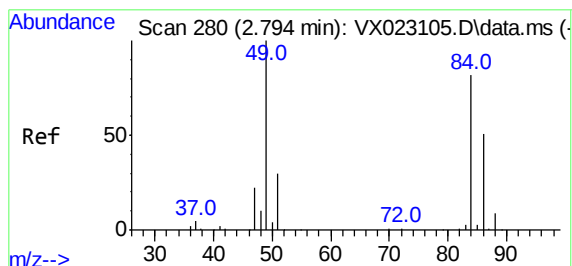
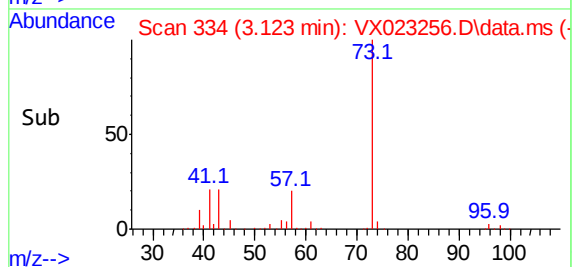
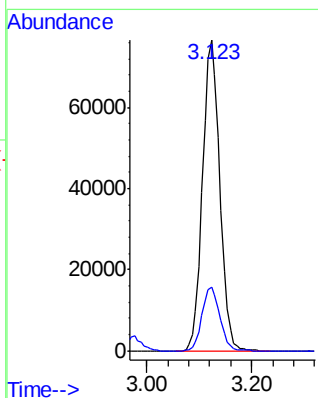
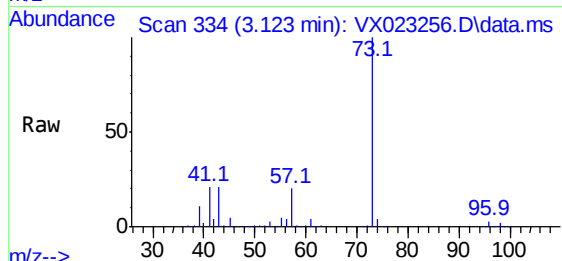
#19
Methyl tert-butyl Ether
Concen: 18.74 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

Tgt Ion: 73 Resp: 174083
Ion Ratio Lower Upper
73 100
57 20.4 17.1 25.7

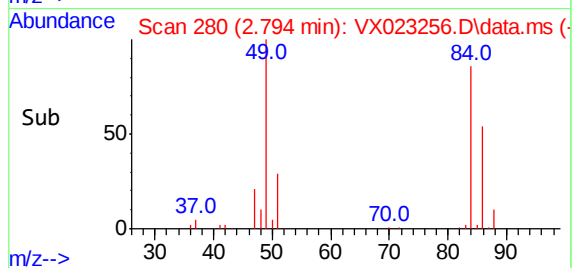
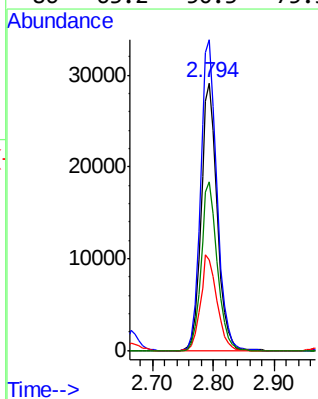
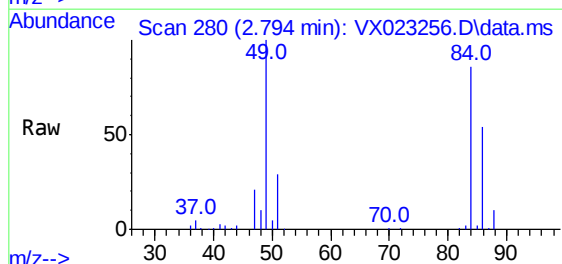
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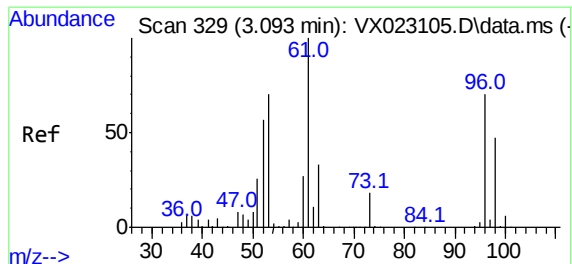
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#20
Methylene Chloride
Concen: 16.78 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 84 Resp: 53509
Ion Ratio Lower Upper
84 100
49 116.1 88.6 132.8
51 33.9 27.0 40.6
86 63.2 50.3 75.5





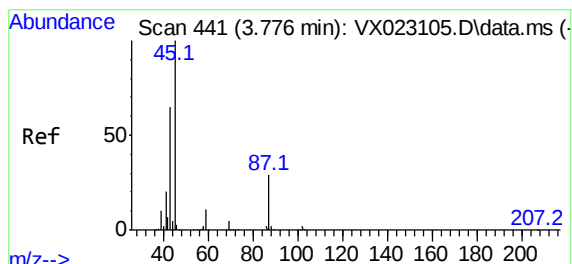
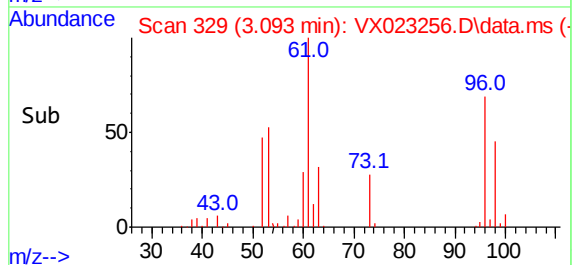
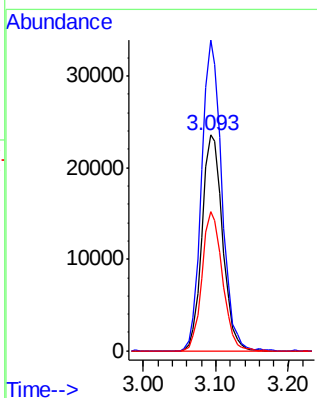
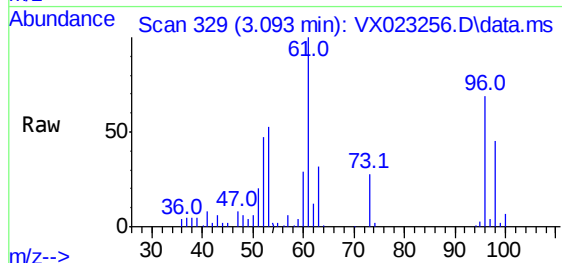
#21
trans-1,2-Dichloroethene
Concen: 17.27 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

Tgt Ion: 96 Resp: 46328
Ion Ratio Lower Upper
96 100
61 143.9 107.7 161.5
98 64.7 50.4 75.6

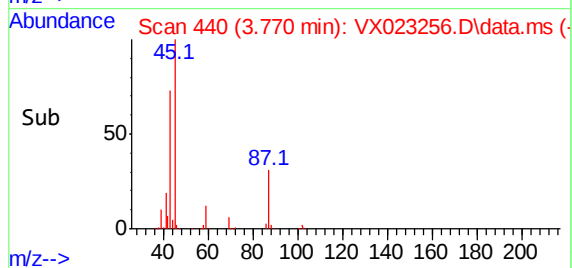
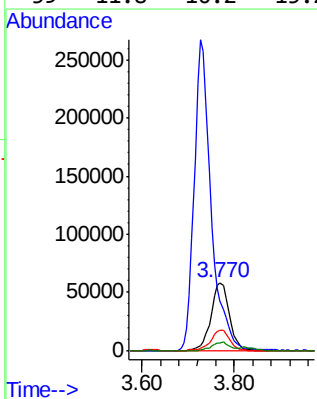
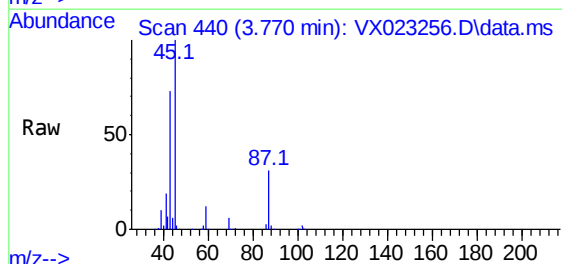
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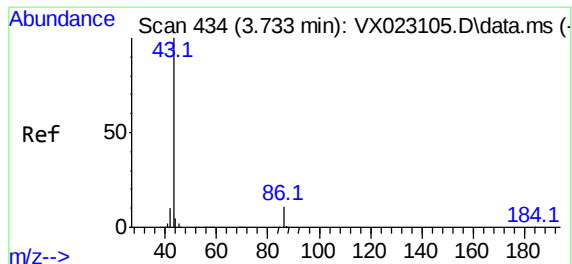
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#22
Diisopropyl ether
Concen: 17.55 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 45 Resp: 159654
Ion Ratio Lower Upper
45 100
43 73.2 58.0 87.0
87 30.6 25.4 38.0
59 11.8 10.2 15.2



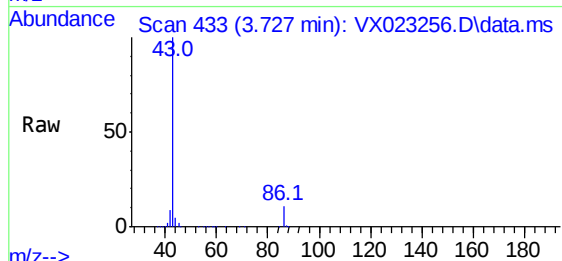


#23
 Vinyl Acetate
 Concen: 88.28 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023256.D
 Acq: 13 Jul 2021 11:56

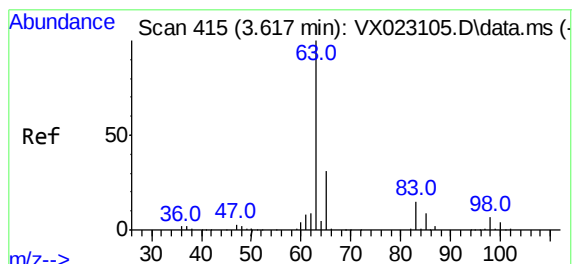
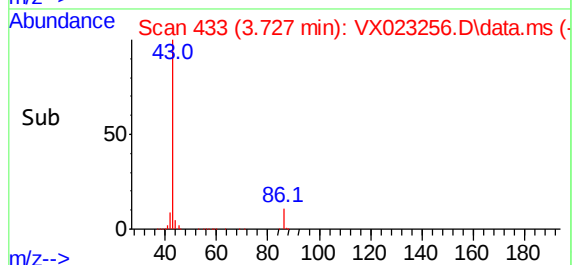
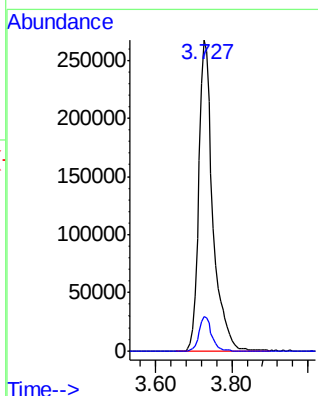
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0713WBS01

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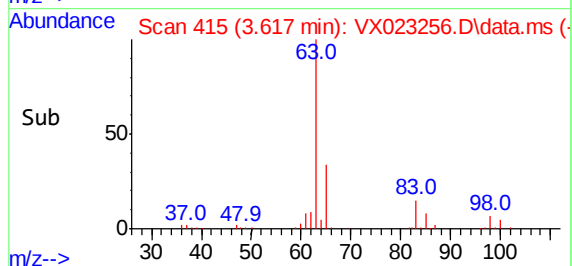
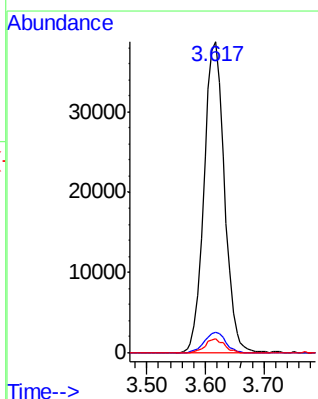
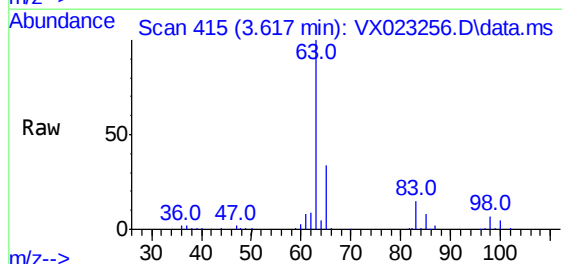


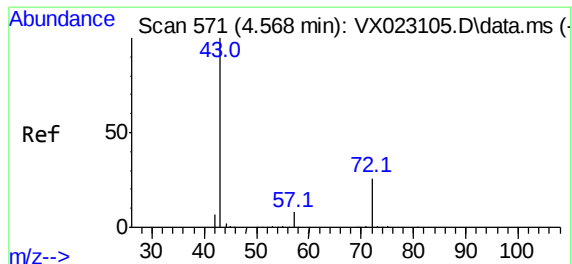
Tgt Ion: 43 Resp: 679786
 Ion Ratio Lower Upper
 43 100
 86 10.9 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 18.13 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023256.D
 Acq: 13 Jul 2021 11:56

Tgt Ion: 63 Resp: 93200
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 4.6 2.5 7.5





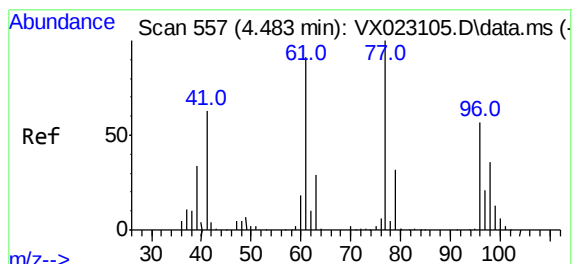
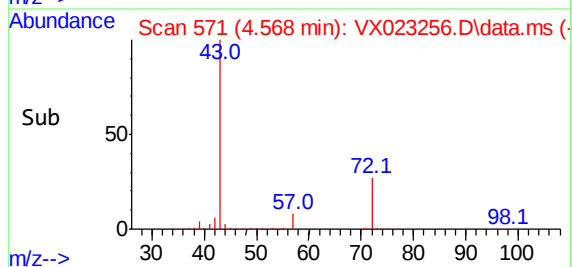
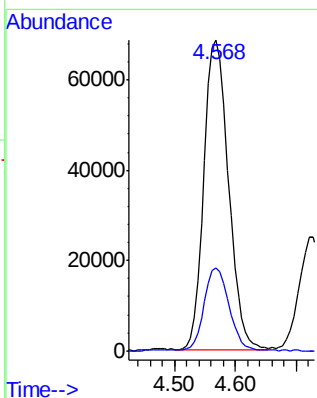
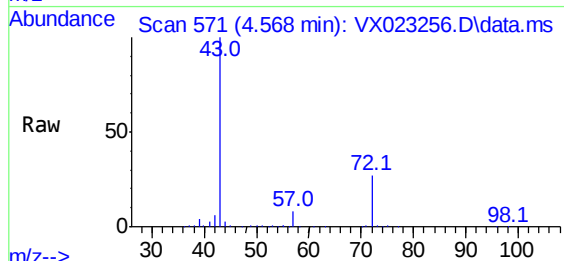
#25
2-Butanone
Concen: 85.83 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

Tgt Ion: 43 Resp: 191750
Ion Ratio Lower Upper
43 100
72 26.7 23.7 35.5

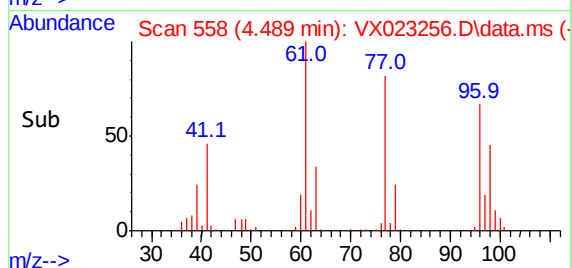
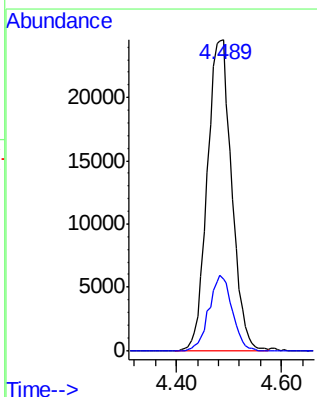
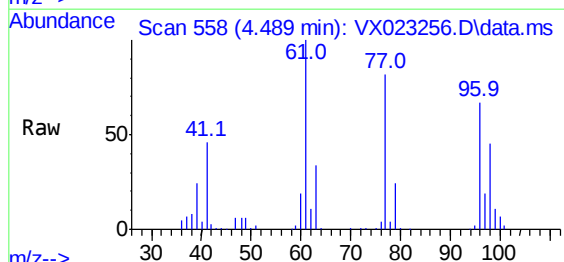
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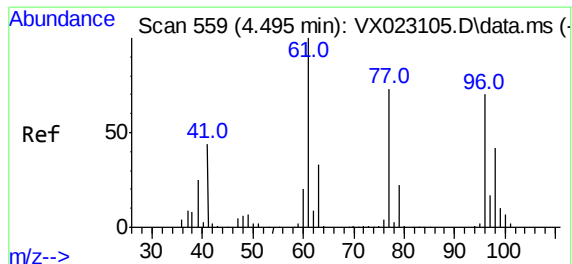
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#26
2,2-Dichloropropane
Concen: 18.32 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 77 Resp: 79053
Ion Ratio Lower Upper
77 100
97 22.9 11.7 35.1



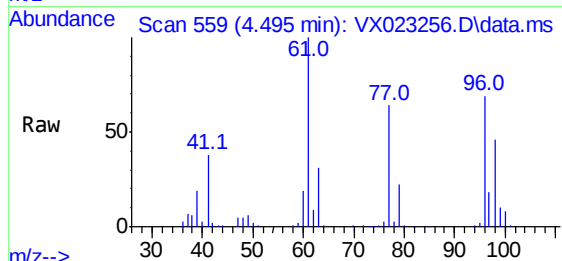


#27
cis-1,2-Dichloroethene
Concen: 17.89 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

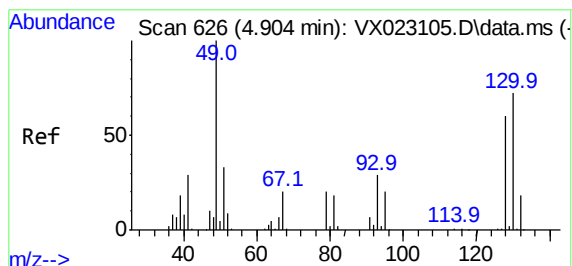
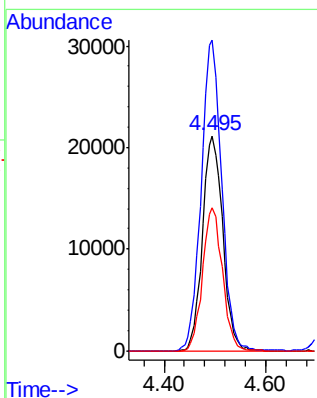
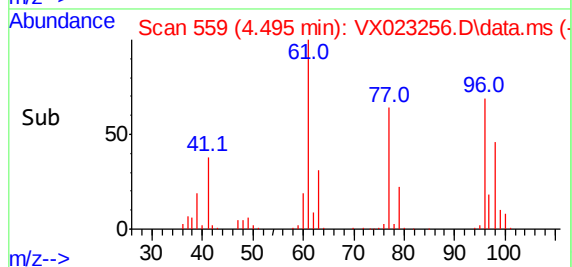
Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

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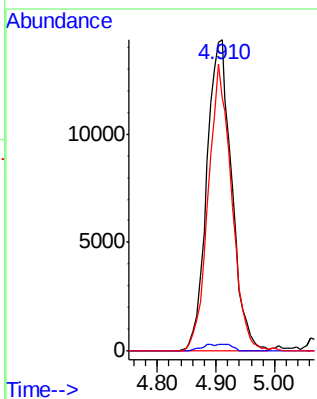
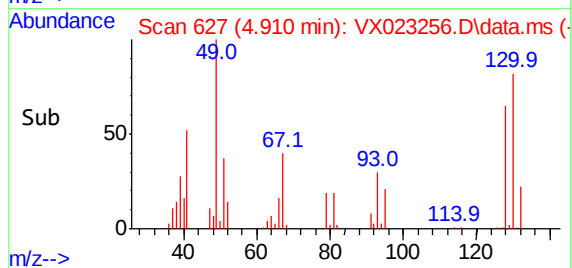
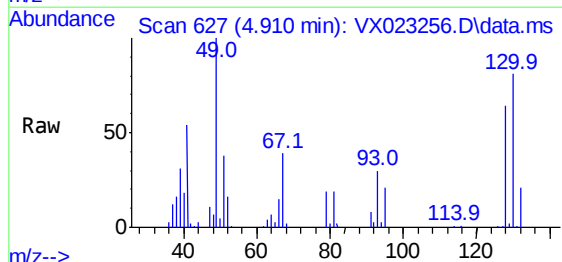


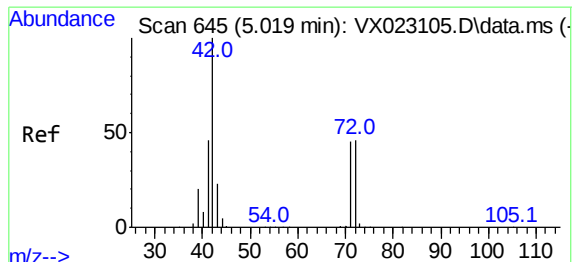
Tgt Ion: 96 Resp: 58112
Ion Ratio Lower Upper
96 100
61 146.7 0.0 285.6
98 65.6 0.0 129.6



#28
Bromochloromethane
Concen: 17.30 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 49 Resp: 42190
Ion Ratio Lower Upper
49 100
129 1.0 0.0 4.0
130 86.4 68.2 102.2



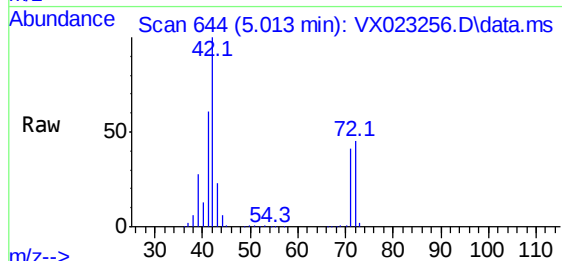


#29
Tetrahydrofuran
Concen: 83.89 ug/l
RT: 5.013 min Scan# 644
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

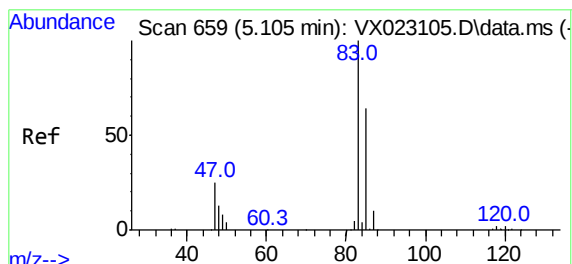
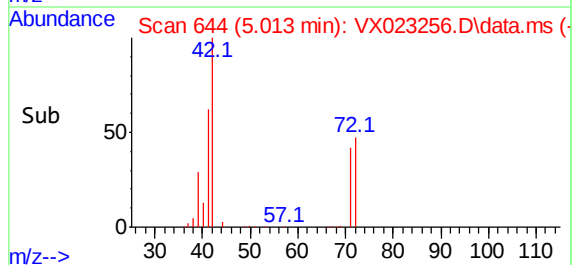
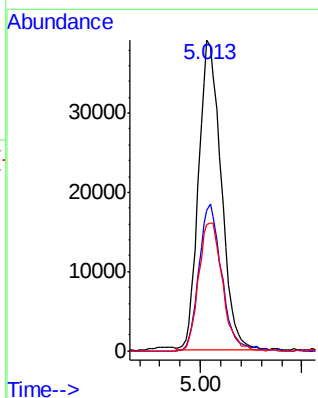
Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

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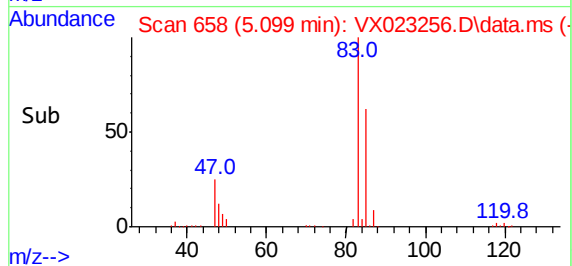
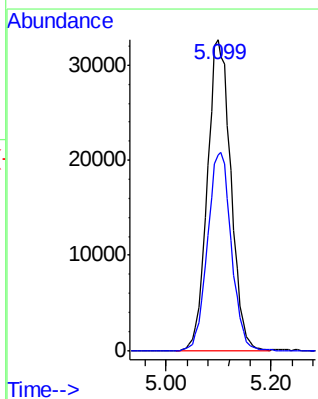
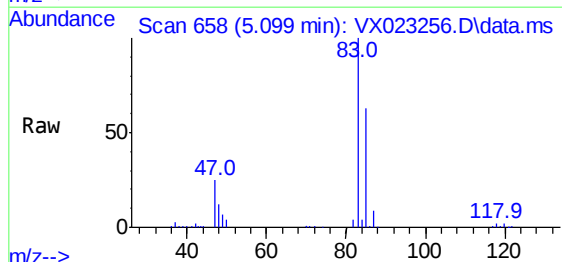


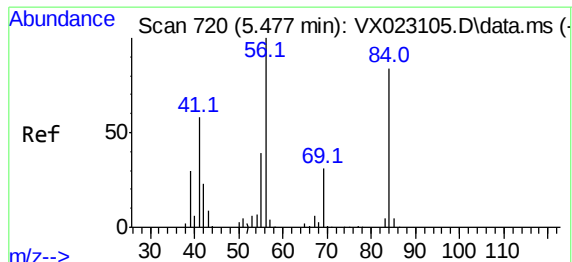
Tgt Ion: 42 Resp: 120471
Ion Ratio Lower Upper
42 100
72 47.7 41.7 62.5
71 43.4 38.4 57.6



#30
Chloroform
Concen: 18.21 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 83 Resp: 101122
Ion Ratio Lower Upper
83 100
85 62.9 52.0 78.0



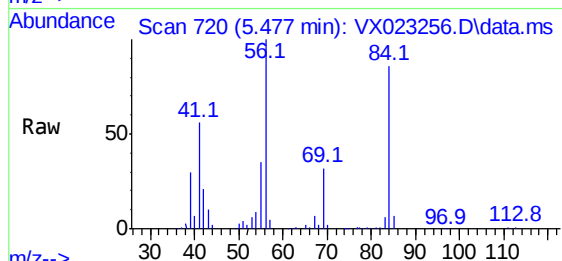


#31
Cyclohexane
Concen: 16.71 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

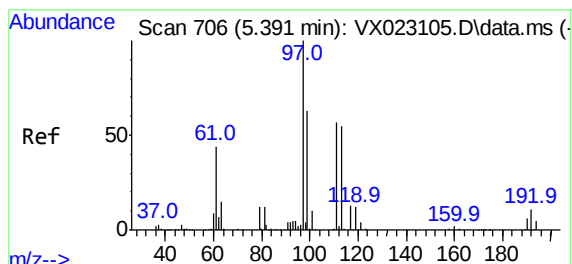
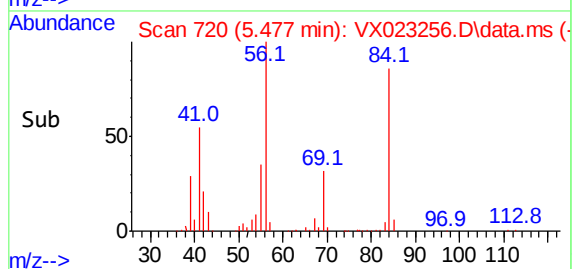
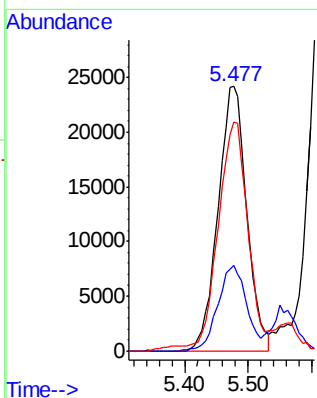
Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

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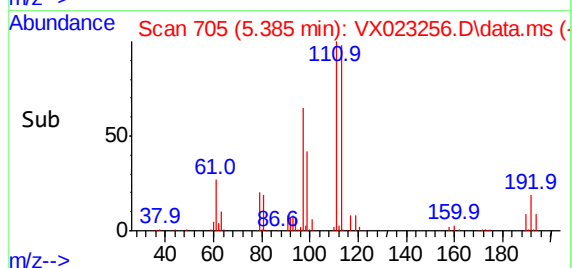
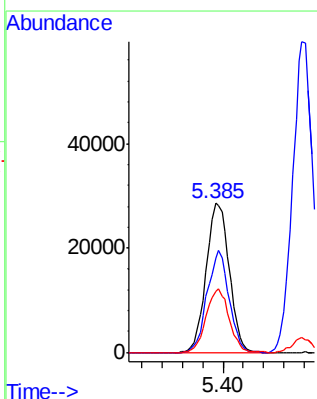
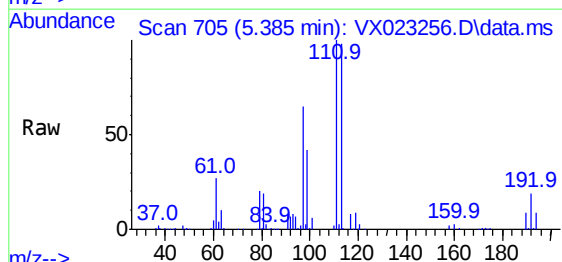


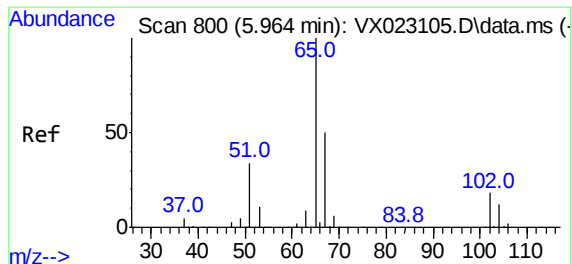
Tgt Ion: 56 Resp: 74935
Ion Ratio Lower Upper
56 100
69 32.2 25.3 37.9
84 84.5 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 18.56 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 97 Resp: 89763
Ion Ratio Lower Upper
97 100
99 64.9 51.5 77.3
61 42.4 34.2 51.4





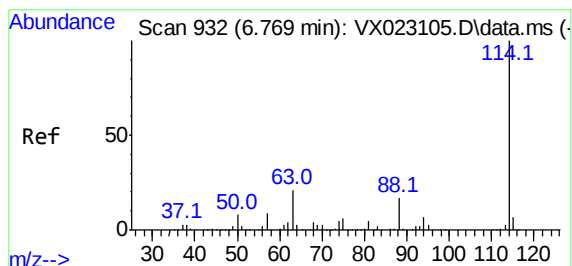
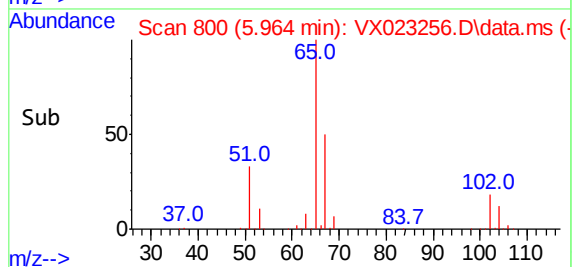
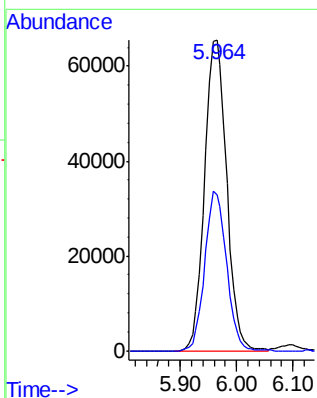
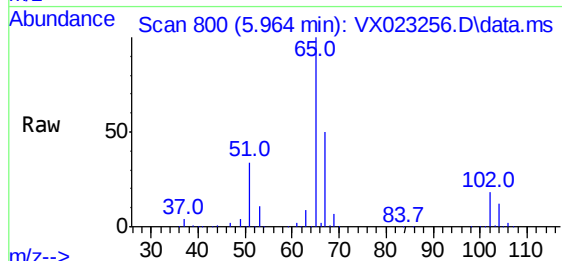
#33
1,2-Dichloroethane-d4
Concen: 47.12 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

Tgt Ion: 65 Resp: 176454
Ion Ratio Lower Upper
65 100
67 50.6 0.0 105.4

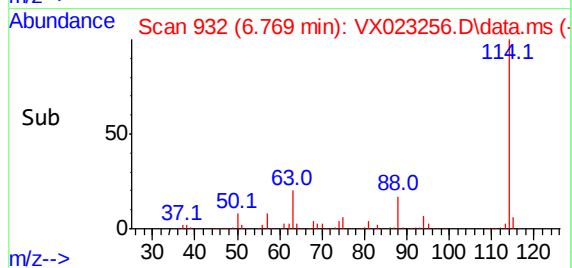
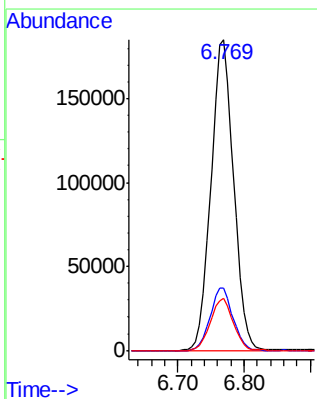
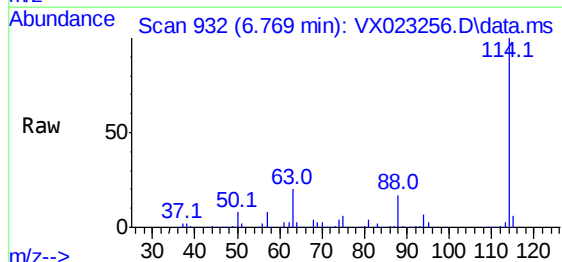
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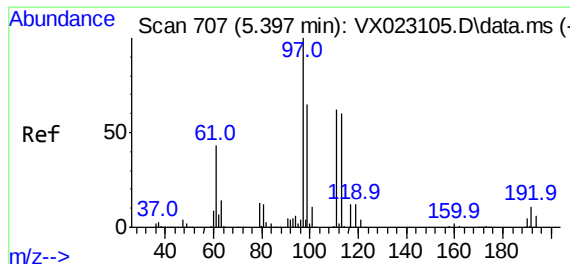
MMDadoda
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion:114 Resp: 436970
Ion Ratio Lower Upper
114 100
63 20.2 0.0 40.8
88 16.7 0.0 32.8





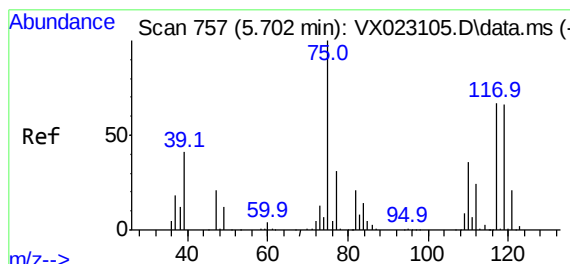
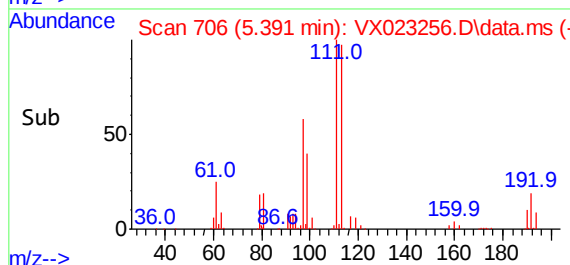
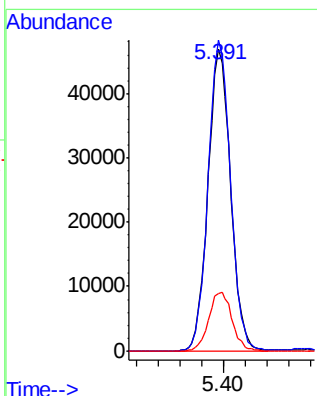
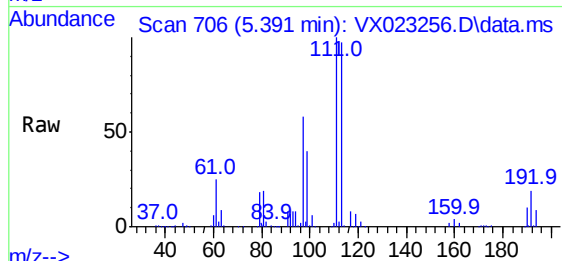
#35
 Dibromofluoromethane
 Concen: 47.92 ug/l
 RT: 5.391 min Scan# 706
 Delta R.T. -0.006 min
 Lab File: VX023256.D
 Acq: 13 Jul 2021 11:56

Tgt Ion:113 Resp: 135207
 Ion Ratio Lower Upper
 113 100
 111 102.0 81.9 122.9
 192 19.8 16.7 25.1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0713WBS01

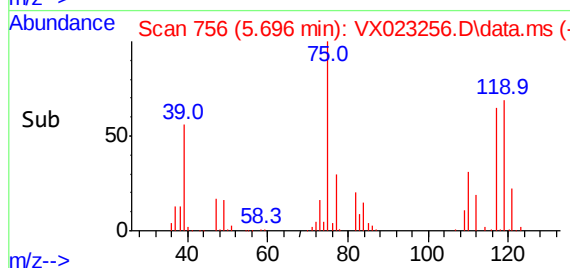
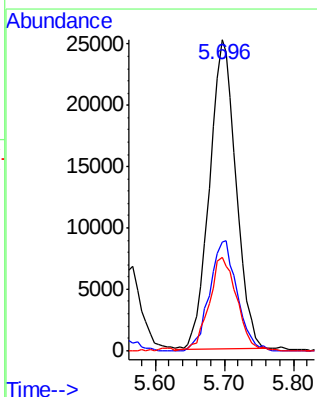
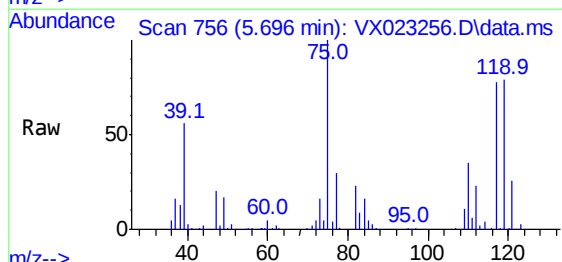
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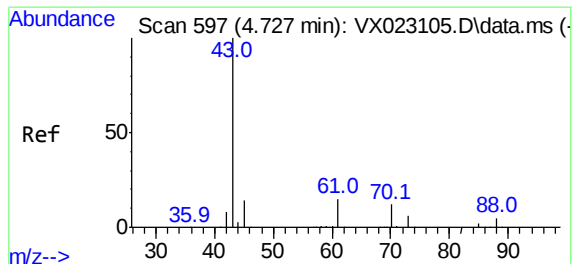
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#36
 1,1-Dichloropropene
 Concen: 17.19 ug/l
 RT: 5.696 min Scan# 756
 Delta R.T. -0.006 min
 Lab File: VX023256.D
 Acq: 13 Jul 2021 11:56

Tgt Ion: 75 Resp: 66975
 Ion Ratio Lower Upper
 75 100
 110 36.5 18.1 54.4
 77 31.4 25.3 37.9





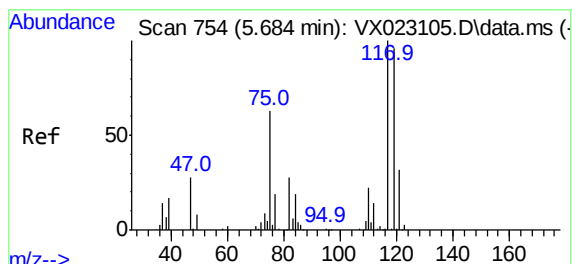
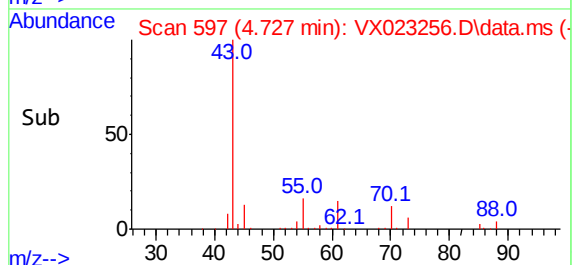
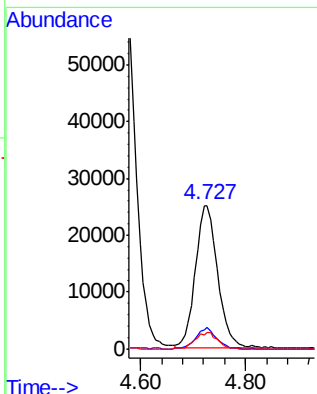
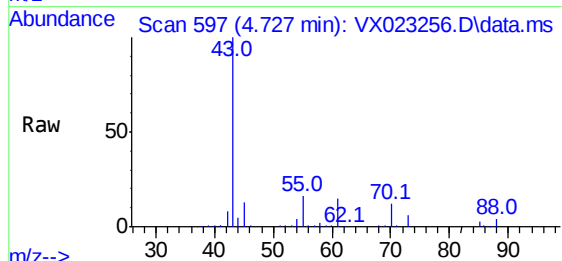
#37
Ethyl Acetate
Concen: 17.30 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

Manual Integrations
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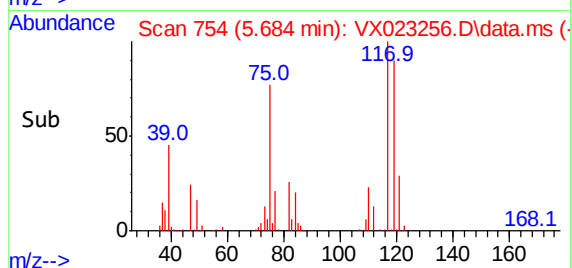
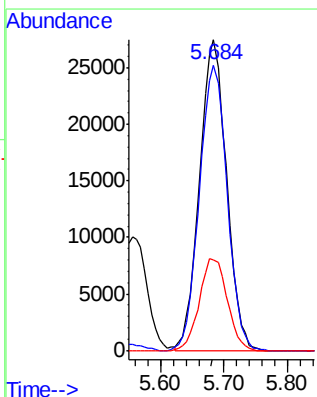
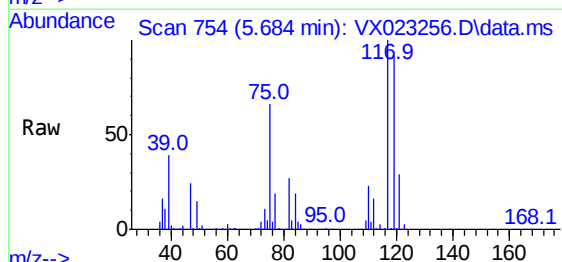
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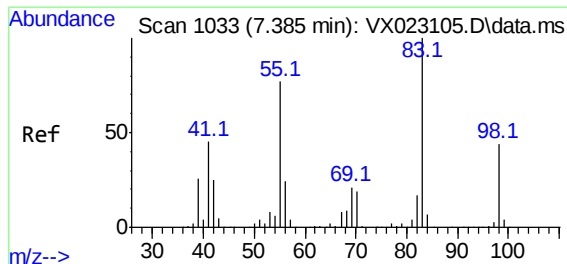
Tgt Ion: 43 Resp: 73530
Ion Ratio Lower Upper
43 100
61 13.9 12.8 19.2
70 11.5 10.5 15.7



#38
Carbon Tetrachloride
Concen: 19.32 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 117 Resp: 78539
Ion Ratio Lower Upper
117 100
119 91.7 76.2 114.2
121 29.0 24.8 37.2





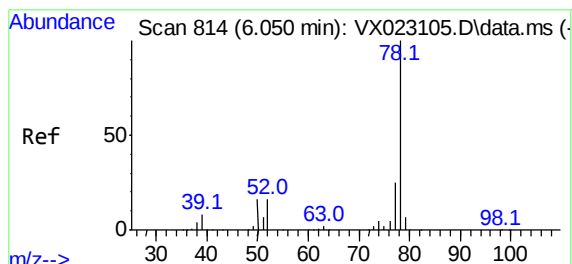
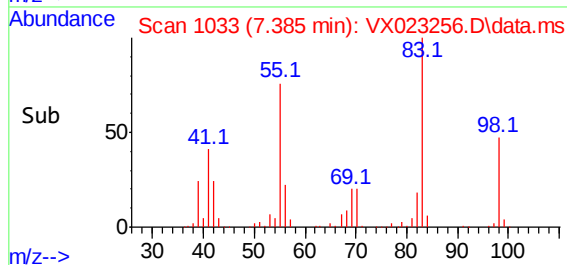
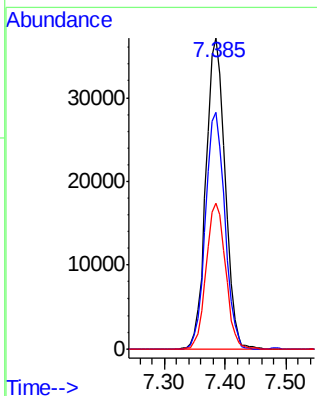
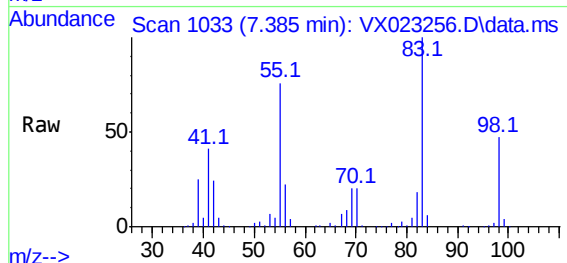
#39
Methylcyclohexane
Concen: 17.54 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 83 Resp: 79927
Ion Ratio Lower Upper
83 100
55 76.1 58.9 88.3
98 47.0 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

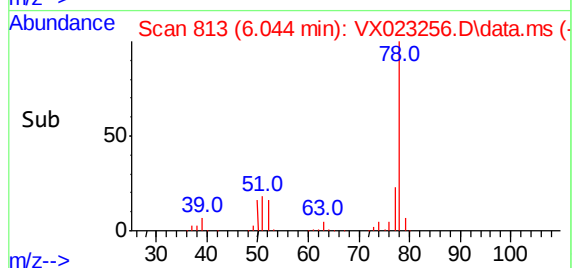
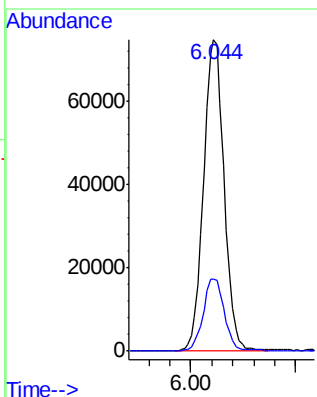
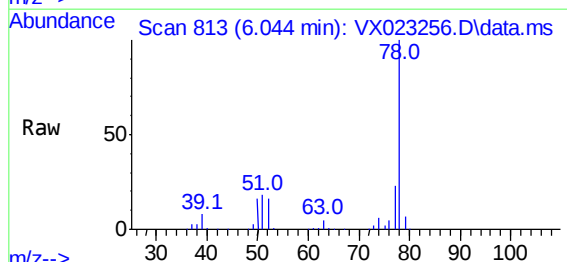
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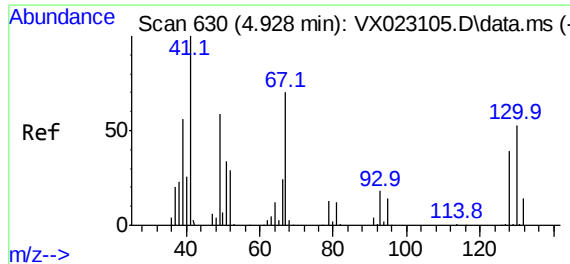
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#40
Benzene
Concen: 17.85 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 78 Resp: 201877
Ion Ratio Lower Upper
78 100
77 23.0 18.9 28.3



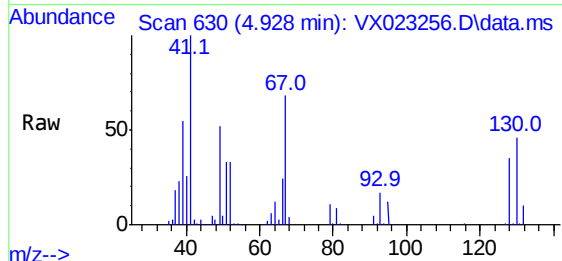


#41
Methacrylonitrile
Concen: 17.69 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

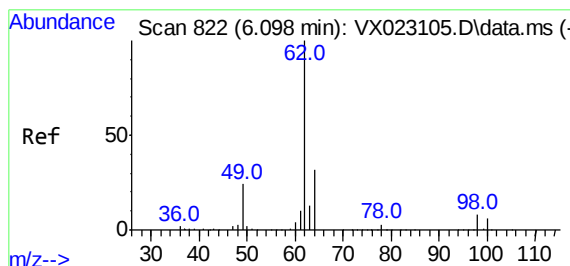
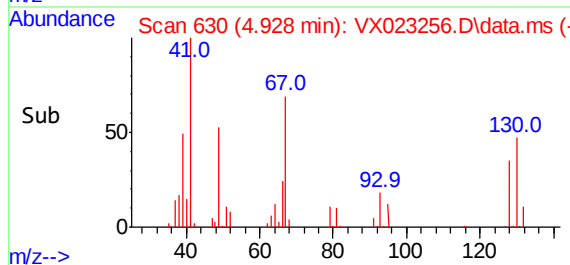
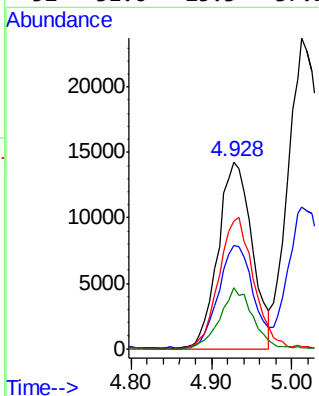
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Tgt Ion: 41 Resp: 42015

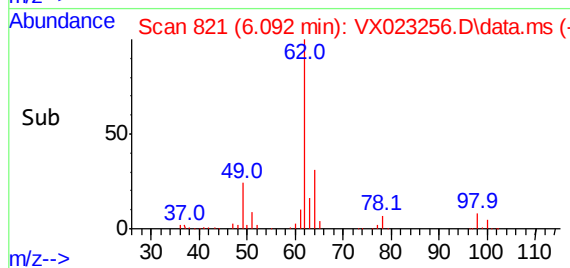
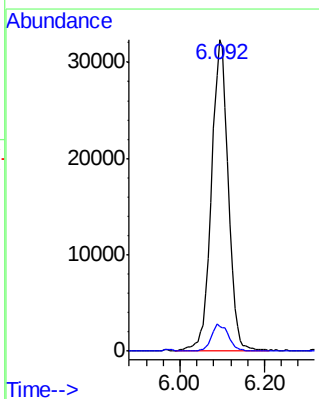
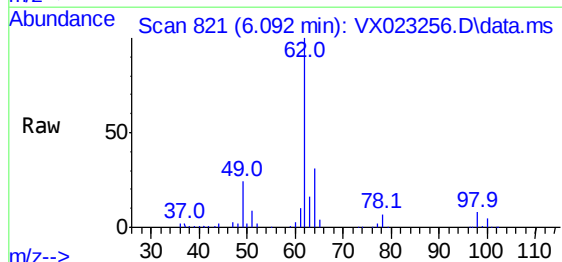
Ion	Ratio	Lower	Upper
41	100		
39	56.7	42.5	63.7
67	72.6	65.0	97.6
52	31.6	25.3	37.9

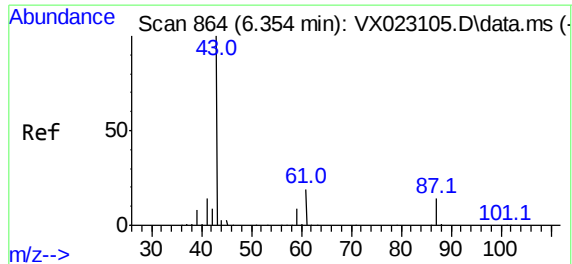


#42
1,2-Dichloroethane
Concen: 18.58 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 62 Resp: 84458

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	20.2





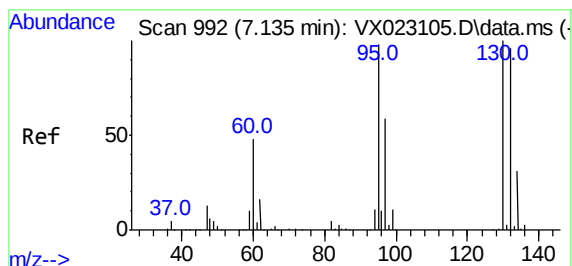
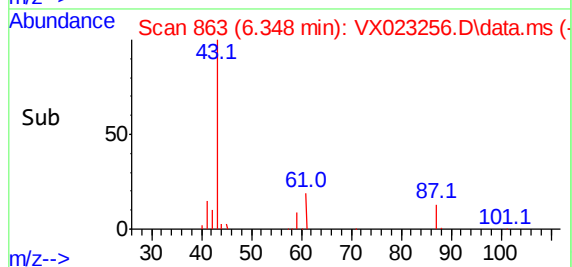
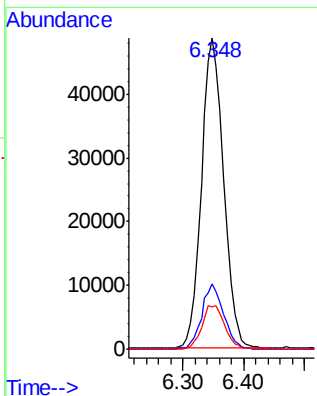
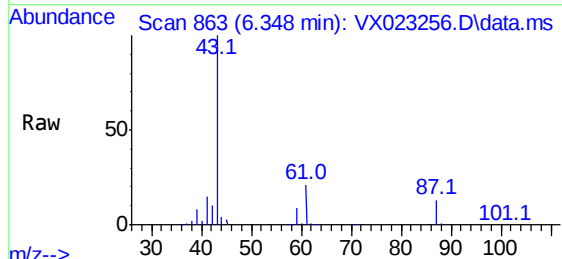
#43
Isopropyl Acetate
Concen: 17.32 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

Tgt Ion: 43 Resp: 122397
Ion Ratio Lower Upper
43 100
61 20.4 18.2 27.4
87 14.2 12.5 18.7

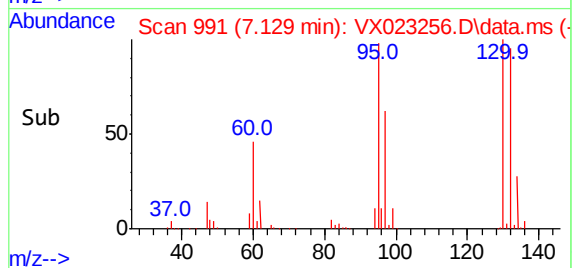
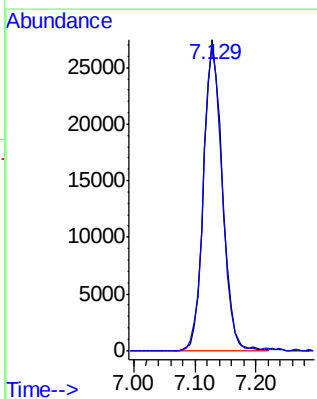
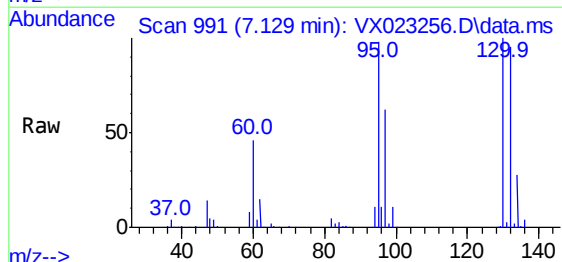
Manual Integrations
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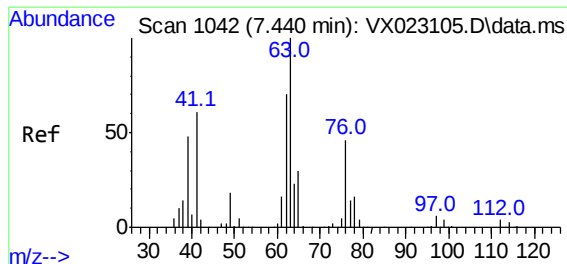
MMDadoda
7/15/2021 1:18:00 PM



#44
Trichloroethene
Concen: 18.08 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion:130 Resp: 57993
Ion Ratio Lower Upper
130 100
95 97.9 0.0 198.0



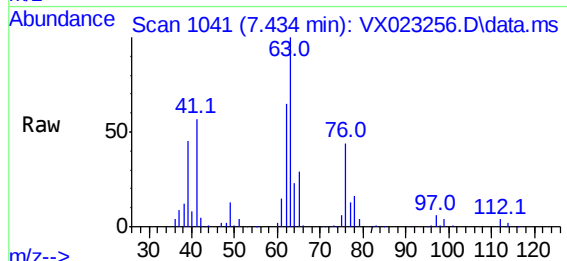


#45
1,2-Dichloropropane
Concen: 18.11 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

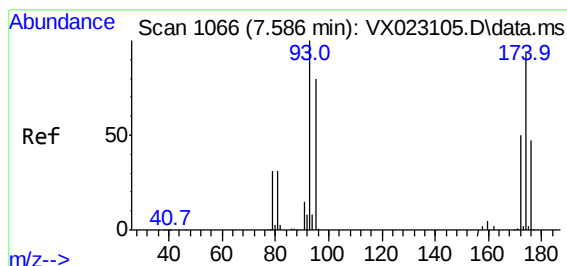
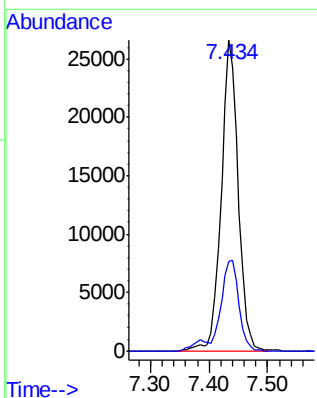
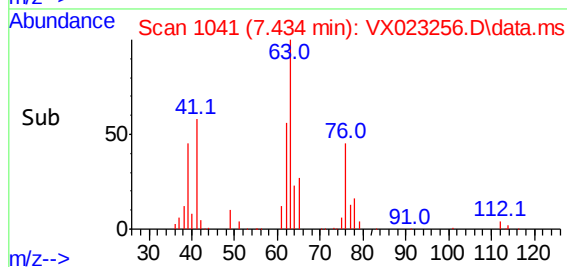
Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

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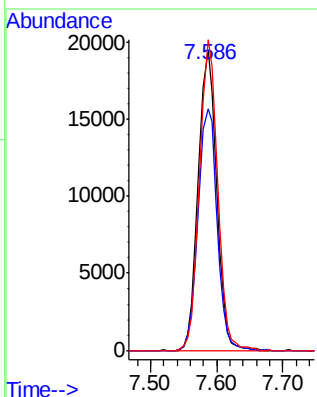
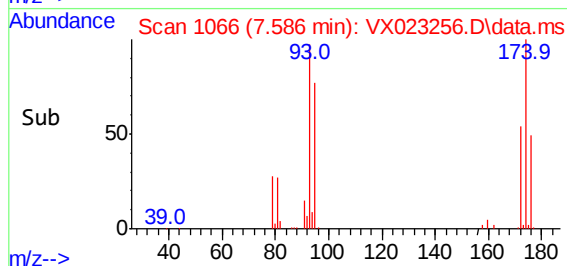
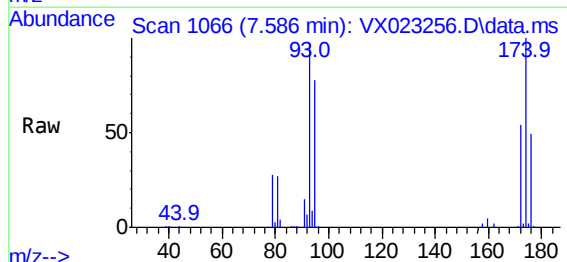


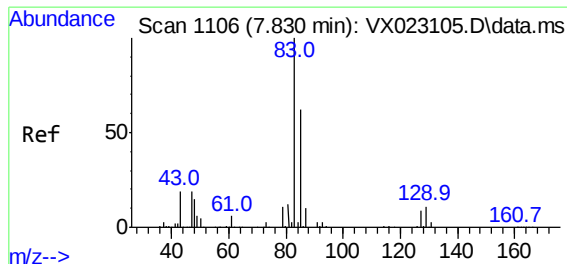
Tgt Ion: 63 Resp: 53457
Ion Ratio Lower Upper
63 100
65 28.9 25.7 38.5



#46
Dibromomethane
Concen: 17.74 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 93 Resp: 37408
Ion Ratio Lower Upper
93 100
95 83.2 66.8 100.2
174 102.2 83.1 124.7





#47
Bromodichloromethane
Concen: 18.68 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

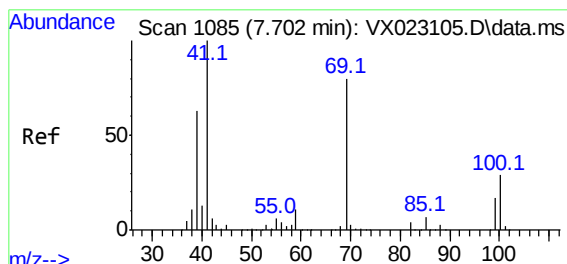
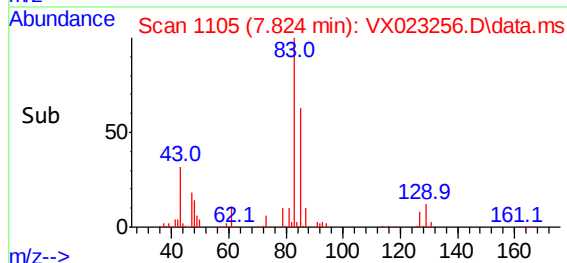
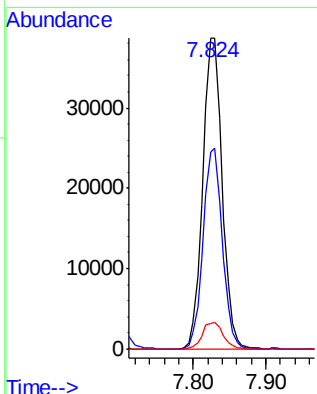
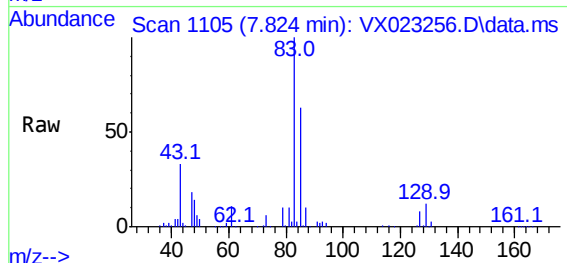
Tgt Ion: 83 Resp: 71919

Ion	Ratio	Lower	Upper
83	100		
85	63.3	51.4	77.0
127	8.0	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

Manual Integrations
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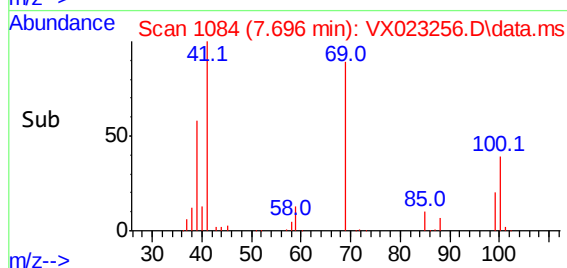
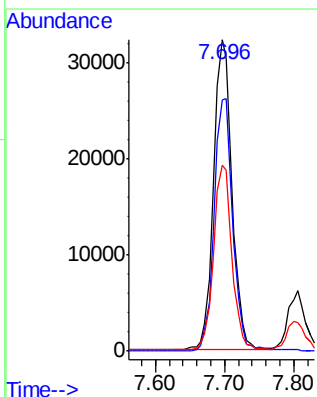
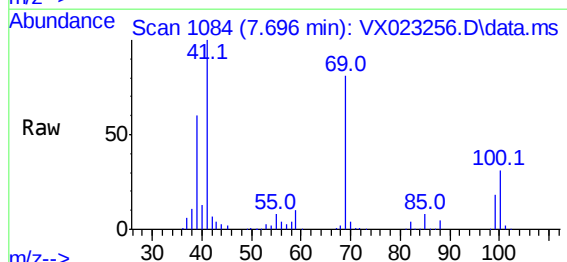
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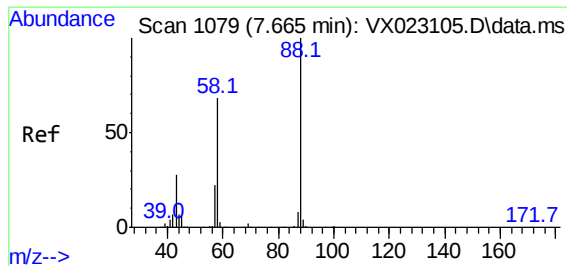


#48
Methyl methacrylate
Concen: 17.24 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 41 Resp: 59805

Ion	Ratio	Lower	Upper
41	100		
69	81.9	76.0	114.0
39	59.2	44.6	67.0





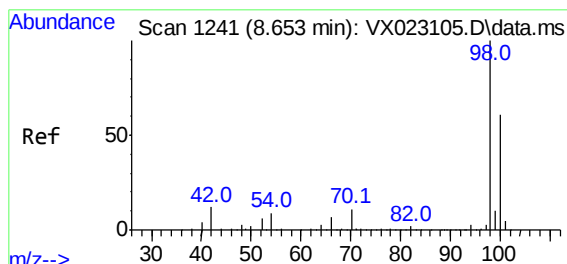
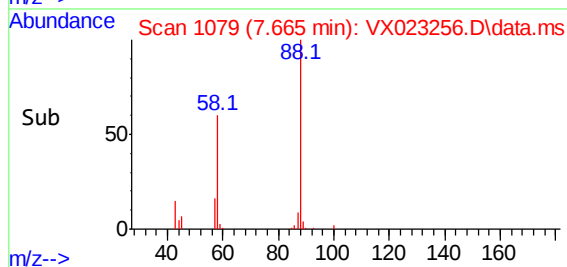
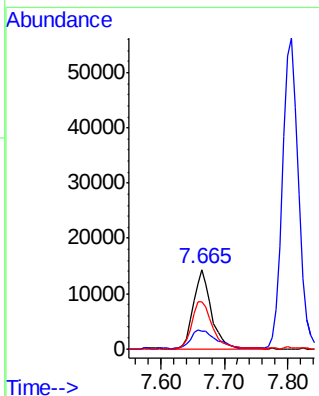
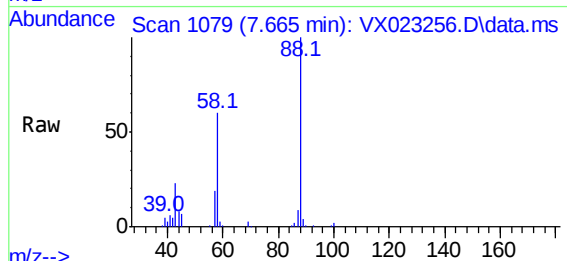
#49
1,4-Dioxane
Concen: 352.59 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

Tgt Ion: 88 Resp: 27523
Ion Ratio Lower Upper
88 100
43 33.1 23.2 34.8
58 69.3 55.0 82.4

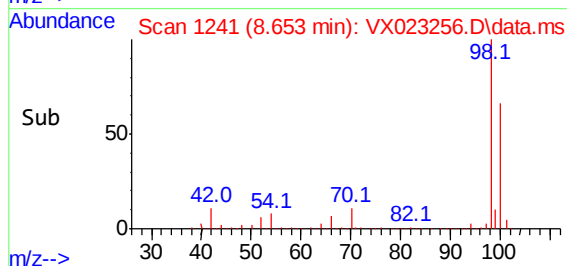
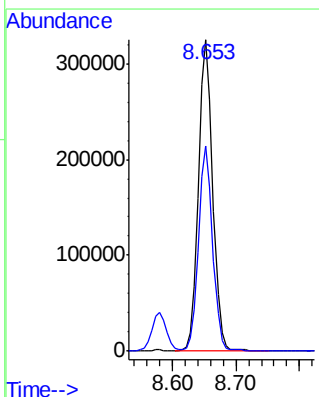
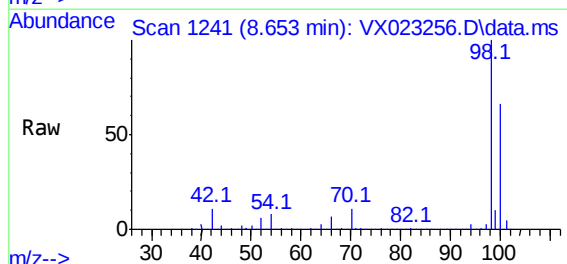
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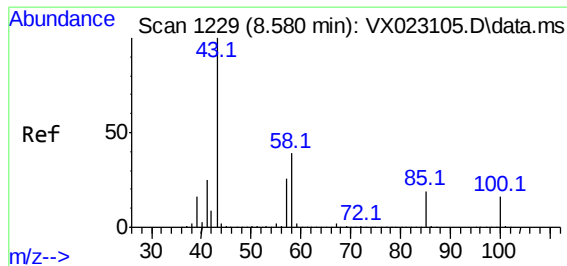
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#50
Toluene-d8
Concen: 46.83 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 98 Resp: 492951
Ion Ratio Lower Upper
98 100
100 65.1 51.9 77.9





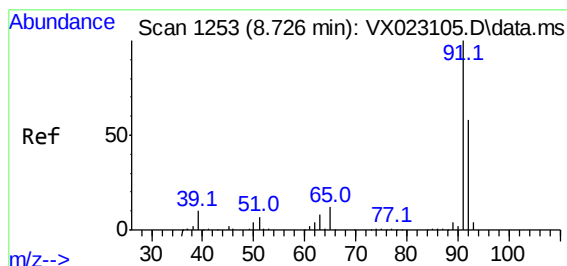
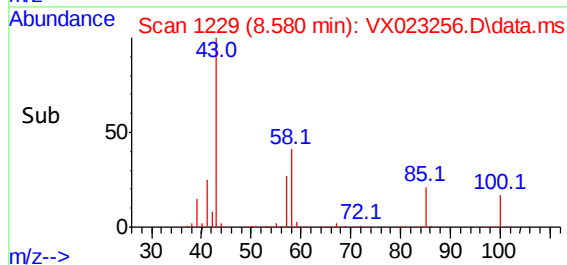
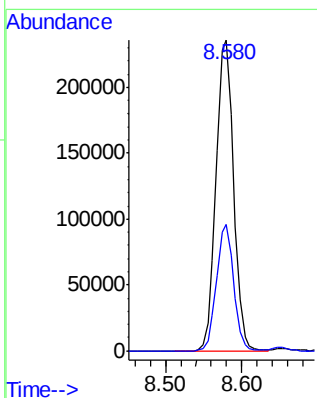
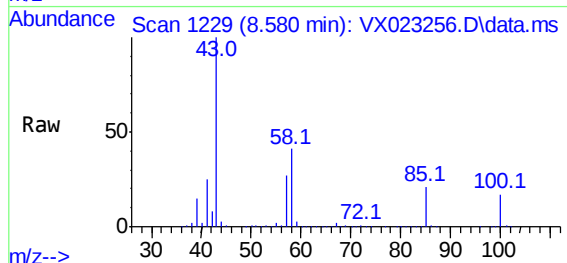
#51
4-Methyl-2-Pentanone
Concen: 87.19 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 43 Resp: 381883
Ion Ratio Lower Upper
43 100
58 39.8 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

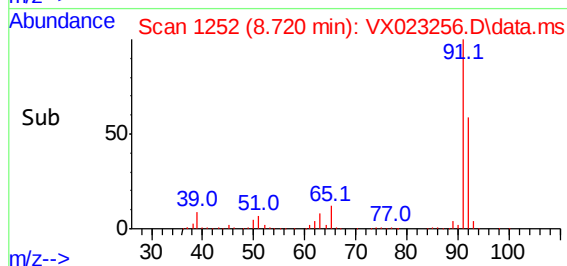
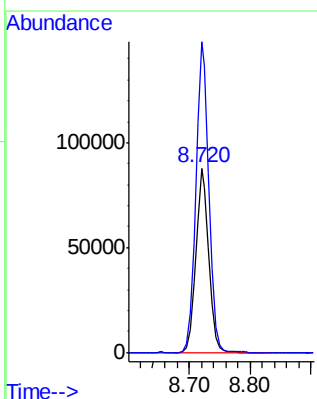
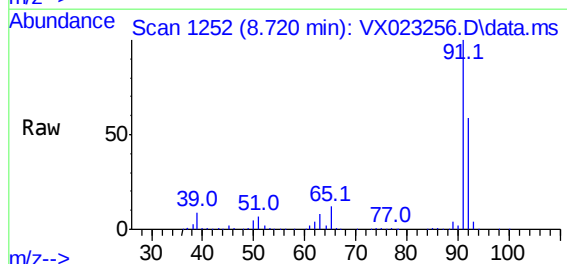
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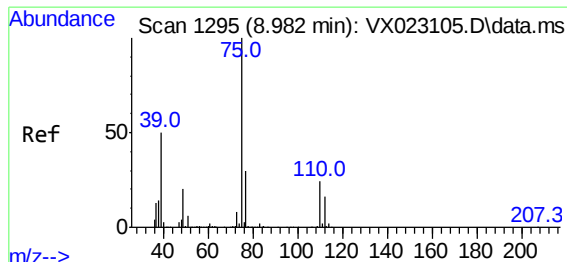
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7/15/2021 1:18:00 PM



#52
Toluene
Concen: 18.06 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 92 Resp: 132227
Ion Ratio Lower Upper
92 100
91 170.1 137.1 205.7





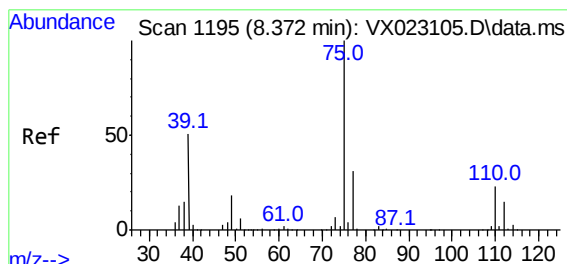
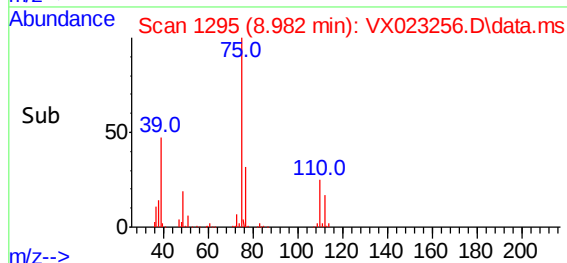
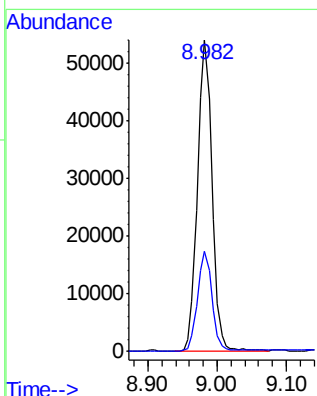
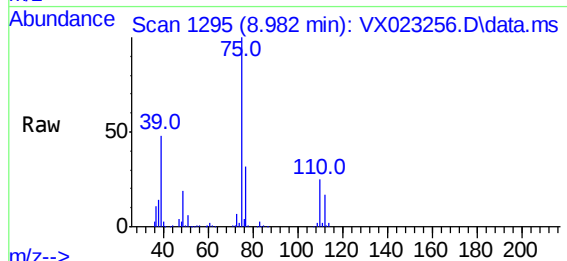
#53
t-1,3-Dichloropropene
Concen: 17.94 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 75 Resp: 78270
Ion Ratio Lower Upper
75 100
77 32.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

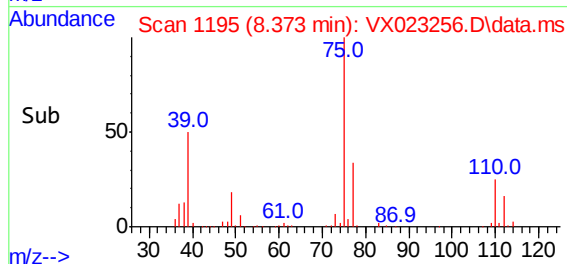
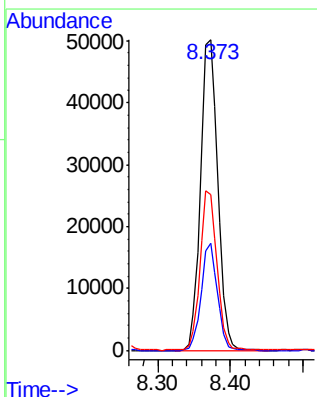
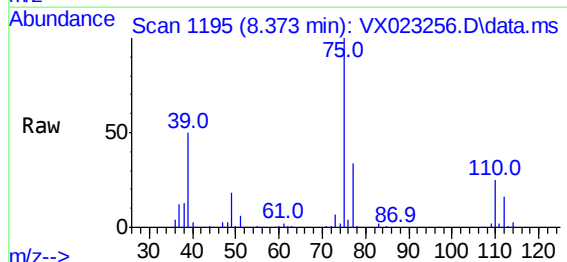
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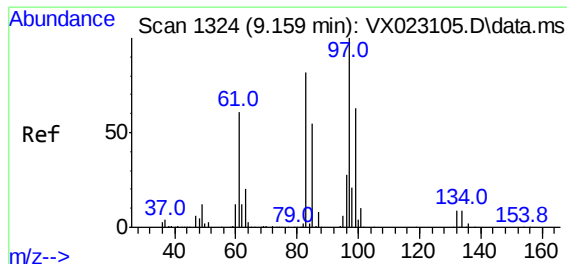
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#54
cis-1,3-Dichloropropene
Concen: 18.00 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 75 Resp: 83834
Ion Ratio Lower Upper
75 100
77 34.4 25.7 38.5
39 50.1 35.1 52.7



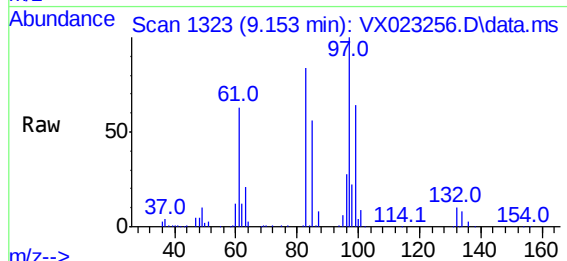


#55
1,1,2-Trichloroethane
Concen: 18.32 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

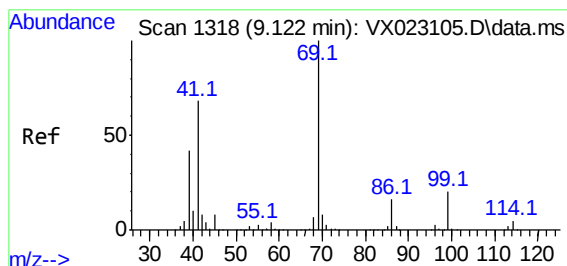
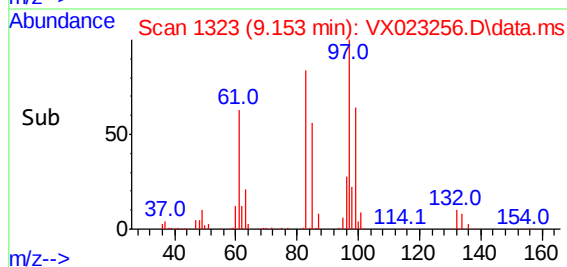
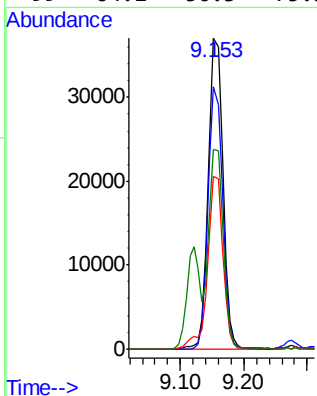
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Tgt Ion: 97 Resp: 56299

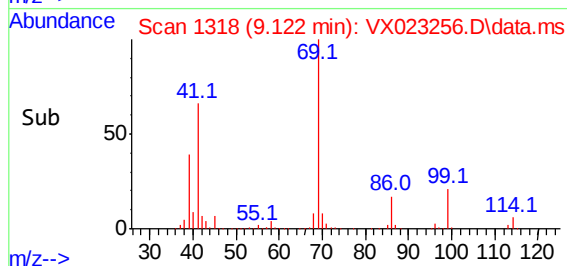
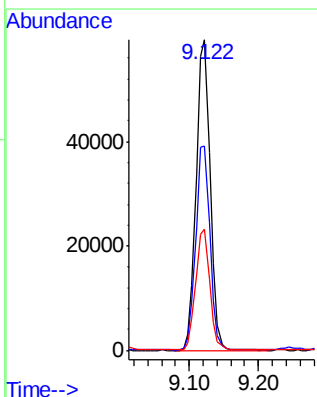
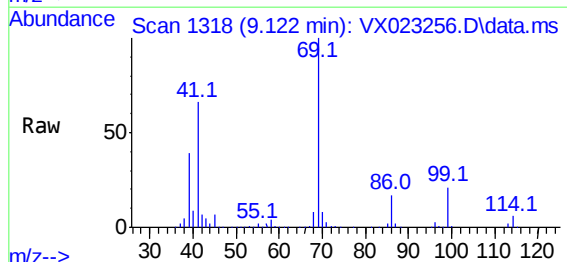
Ion	Ratio	Lower	Upper
97	100		
83	84.3	69.3	103.9
85	55.5	44.3	66.5
99	64.1	50.3	75.5

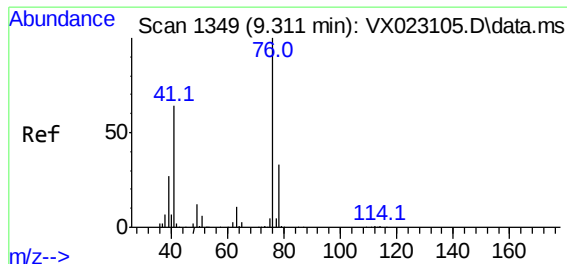


#56
Ethyl methacrylate
Concen: 17.59 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 69 Resp: 83548

Ion	Ratio	Lower	Upper
69	100		
41	66.8	46.8	70.2
39	39.3	24.7	37.1#





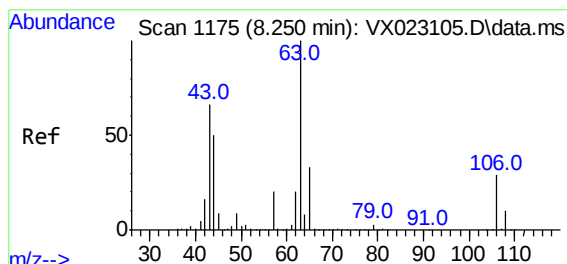
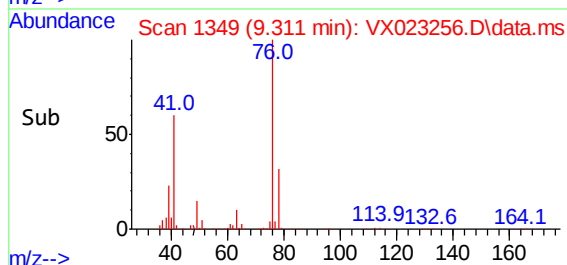
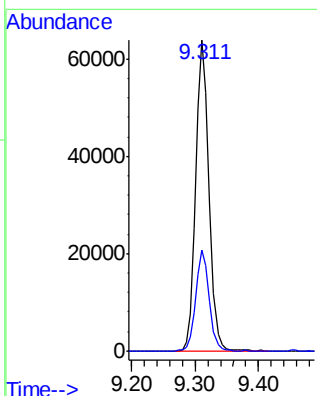
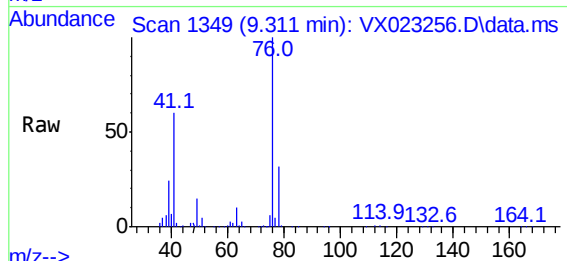
#57
1,3-Dichloropropane
Concen: 17.98 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 76 Resp: 91355
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

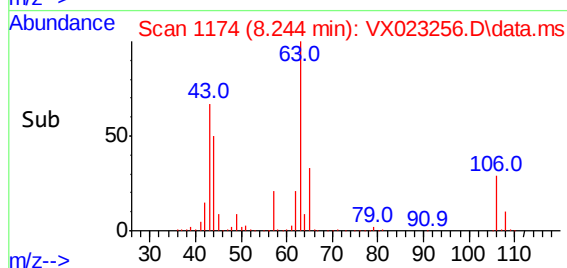
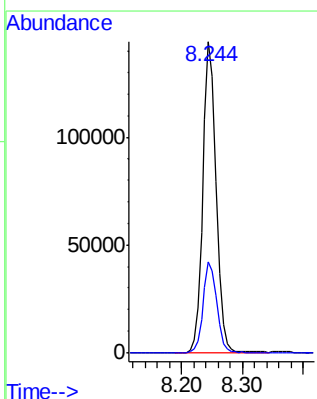
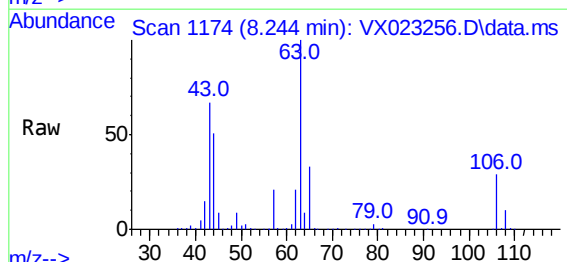
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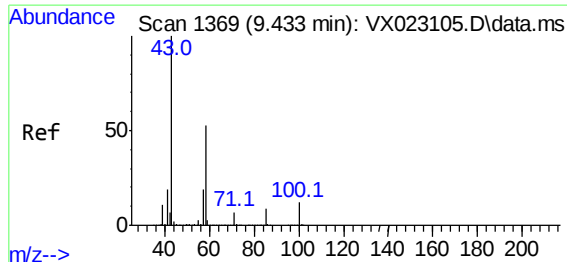
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#58
2-Chloroethyl Vinyl ether
Concen: 88.35 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 63 Resp: 220393
Ion Ratio Lower Upper
63 100
106 29.6 23.5 35.3





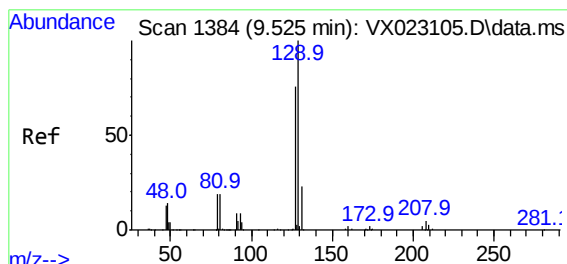
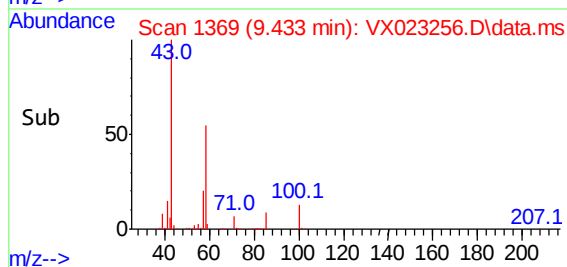
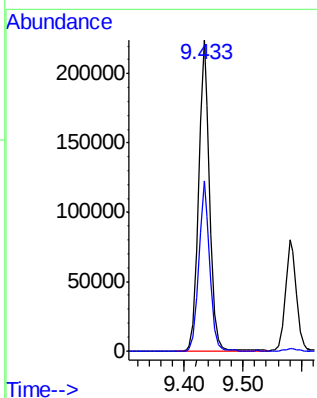
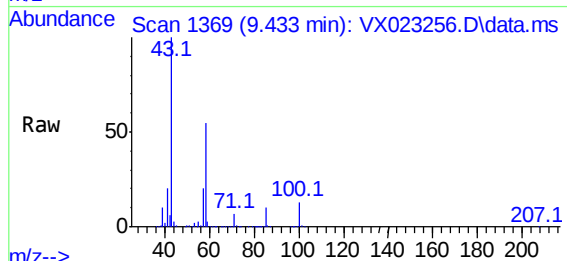
#59
2-Hexanone
Concen: 86.16 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

Tgt Ion: 43 Resp: 289557
Ion Ratio Lower Upper
43 100
58 54.1 30.9 92.8

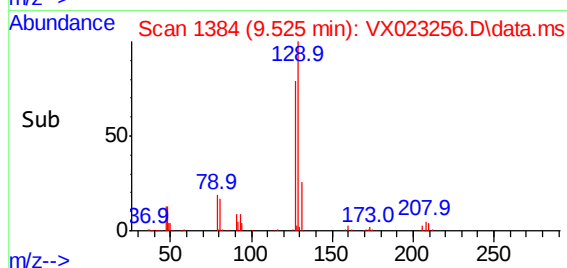
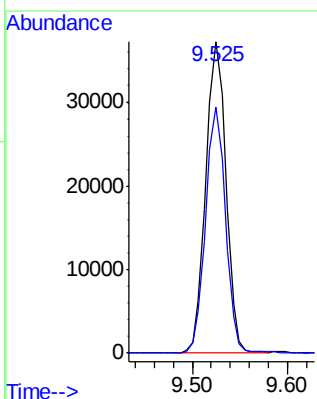
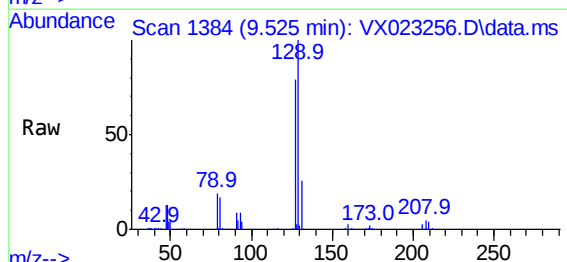
Manual Integrations
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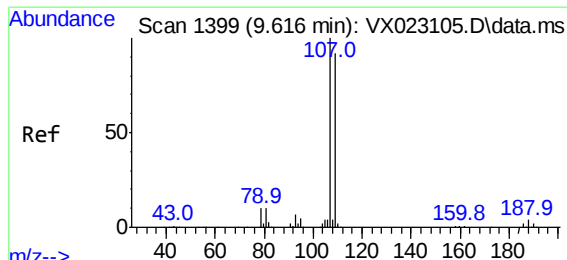
MMDadoda
7/15/2021 1:18:00 PM



#60
Dibromochloromethane
Concen: 17.89 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 129 Resp: 54073
Ion Ratio Lower Upper
129 100
127 77.9 38.4 115.2





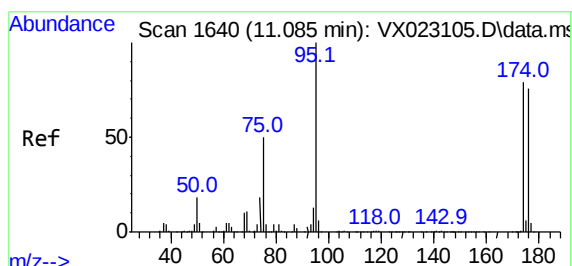
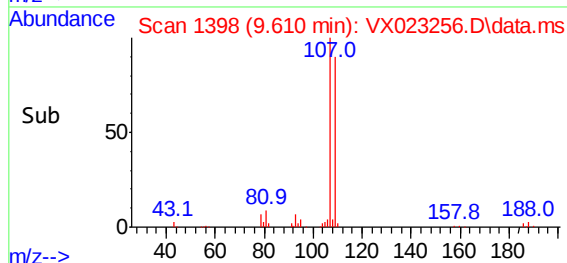
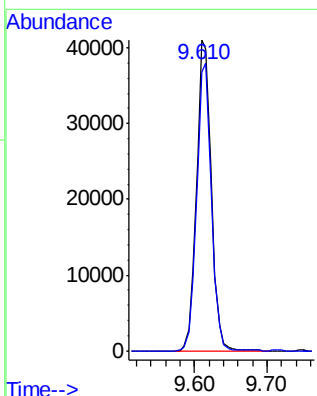
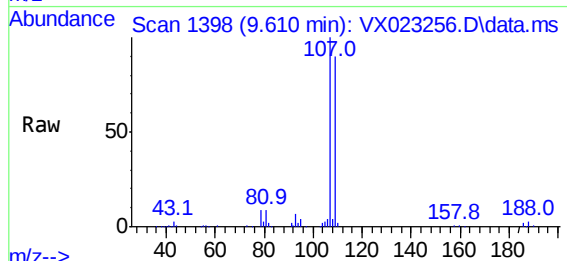
#61
1,2-Dibromoethane
Concen: 18.64 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion:107 Resp: 58815
Ion Ratio Lower Upper
107 100
109 92.5 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

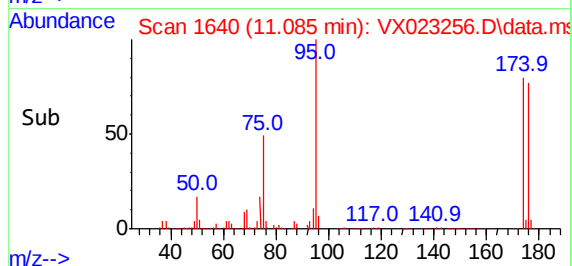
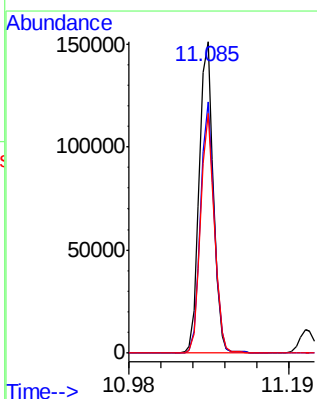
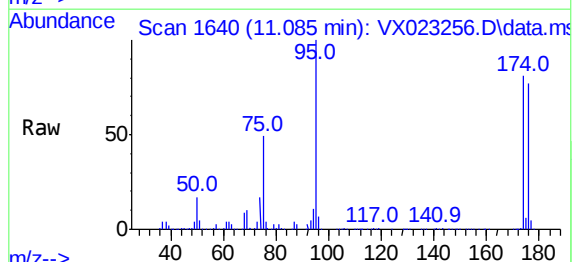
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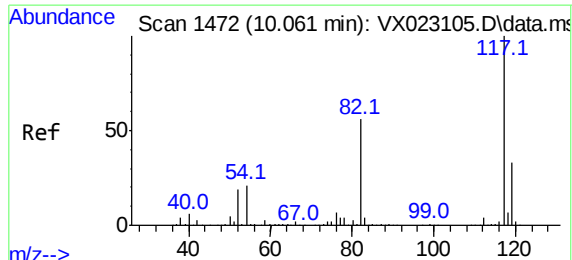
MMDadoda
7/15/2021 1:18:00 PM



#62
4-Bromofluorobenzene
Concen: 47.11 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

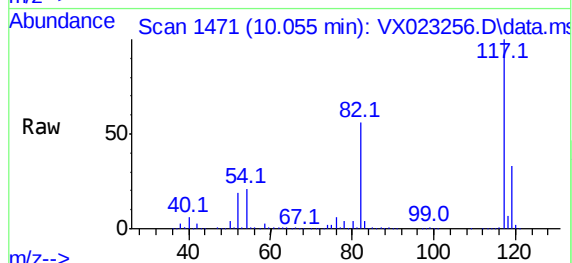
Tgt Ion: 95 Resp: 191426
Ion Ratio Lower Upper
95 100
174 78.3 0.0 154.6
176 75.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

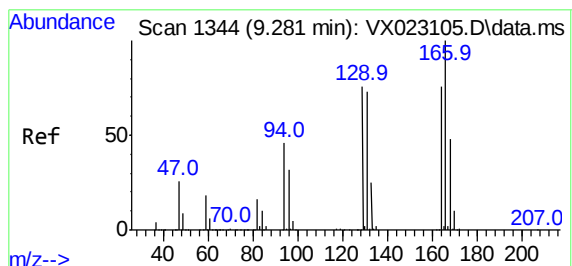
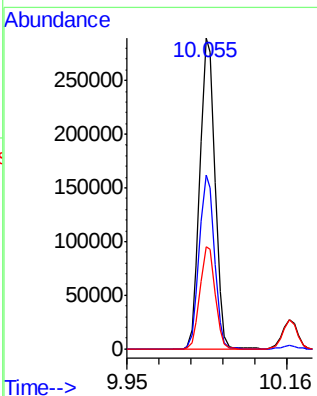
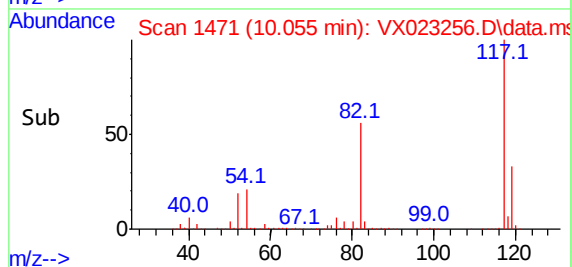
Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01



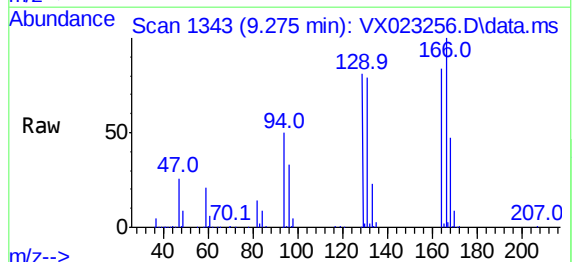
Tgt Ion:117 Resp: 396807
Ion Ratio Lower Upper
117 100
82 55.9 47.4 71.2
119 33.0 26.6 39.8

Manual Integrations
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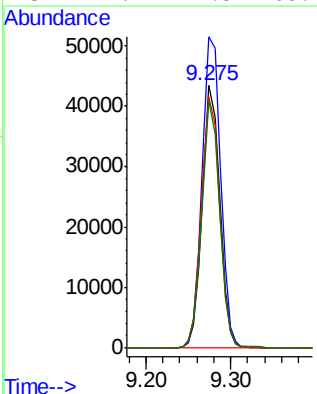
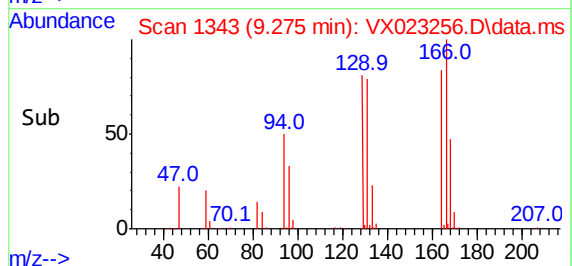
MMDadoda
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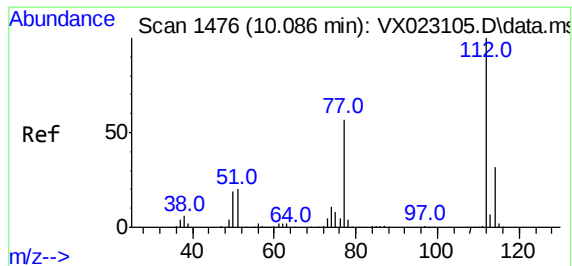


#64
Tetrachloroethene
Concen: 19.03 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56



Tgt Ion:164 Resp: 60219
Ion Ratio Lower Upper
164 100
166 118.6 103.4 155.2
129 95.7 70.8 106.2
131 94.1 72.5 108.7





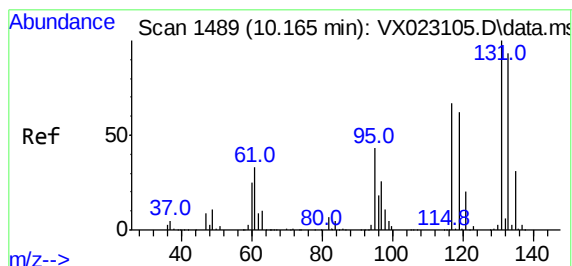
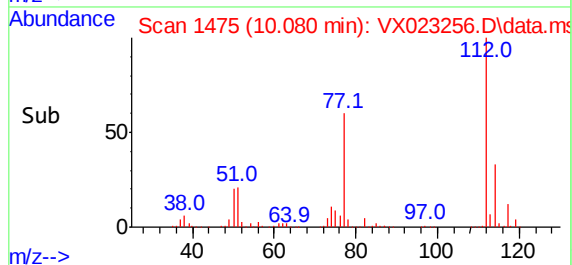
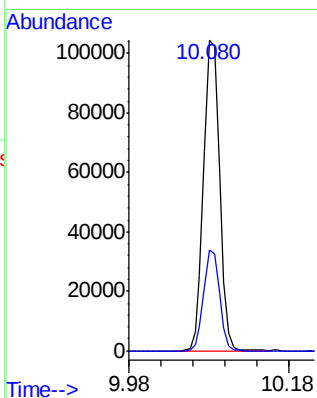
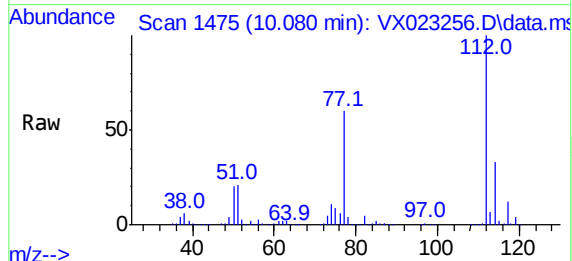
#65
Chlorobenzene
Concen: 18.57 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

Tgt Ion:112 Resp: 145682
Ion Ratio Lower Upper
112 100
114 32.6 25.8 38.6

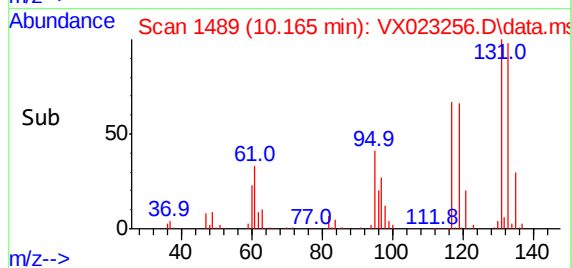
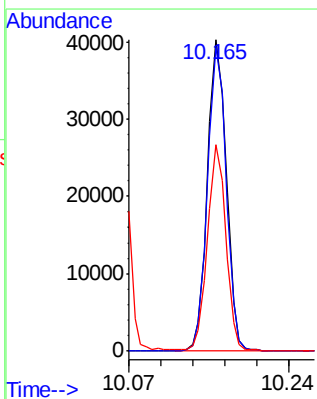
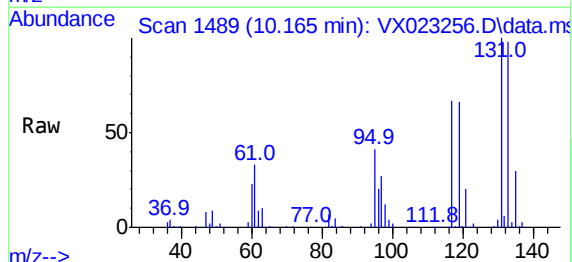
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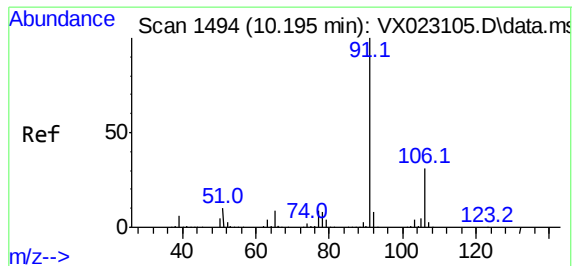
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.25 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion:131 Resp: 54593
Ion Ratio Lower Upper
131 100
133 96.8 47.7 143.1
119 64.6 32.1 96.5



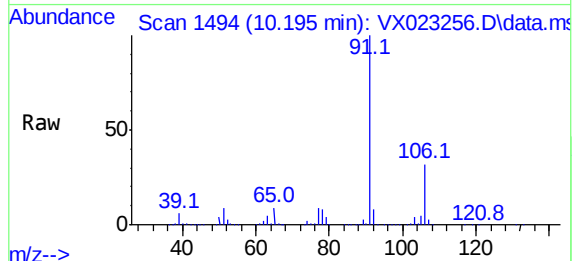


#67
Ethyl Benzene
Concen: 18.53 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

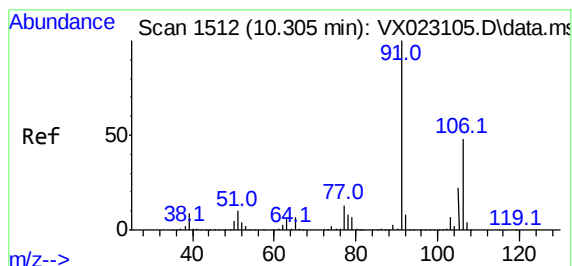
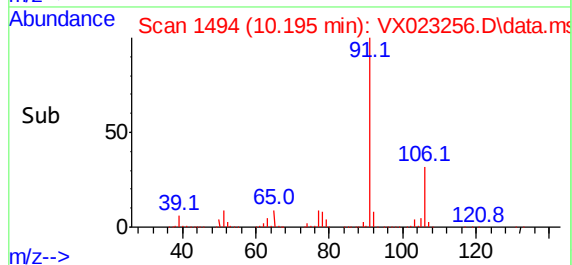
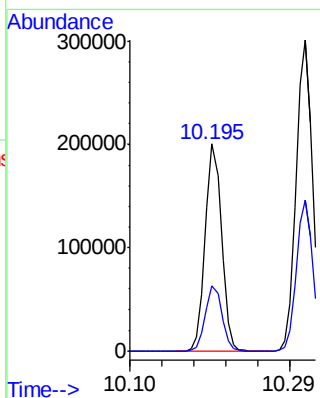
Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

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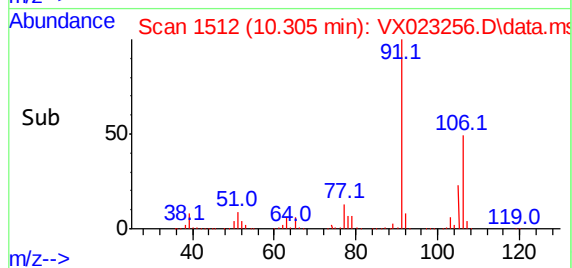
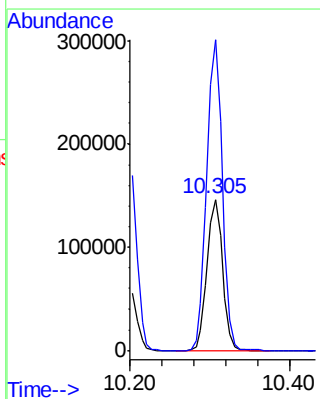
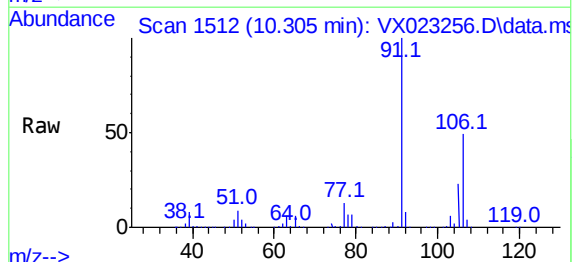


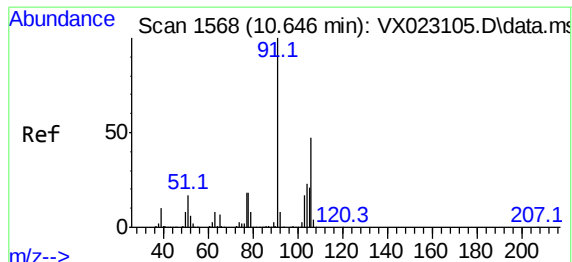
Tgt Ion: 91 Resp: 256929
Ion Ratio Lower Upper
91 100
106 31.5 24.6 37.0



#68
m/p-Xylenes
Concen: 37.25 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 106 Resp: 197212
Ion Ratio Lower Upper
106 100
91 206.5 162.8 244.2



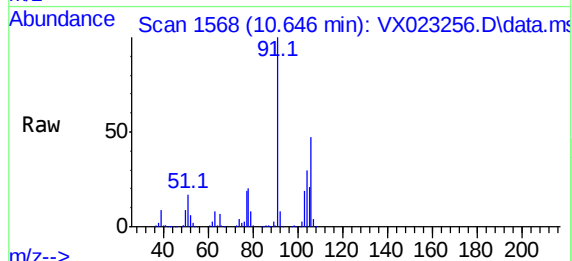


#69
o-Xylene
Concen: 18.55 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

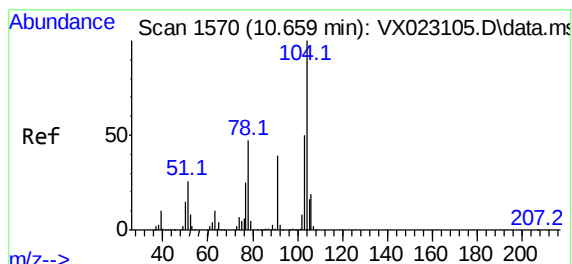
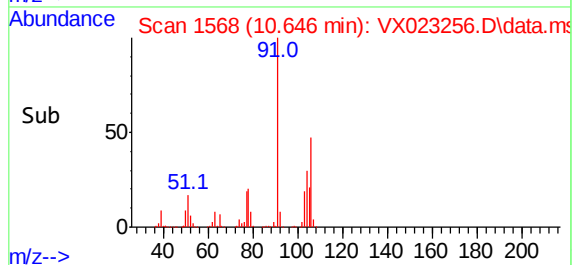
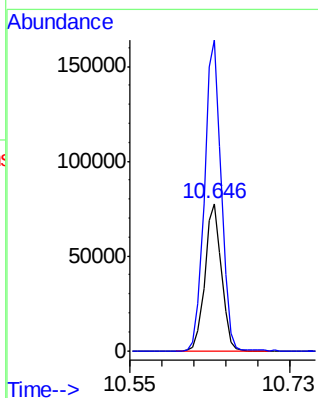
Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

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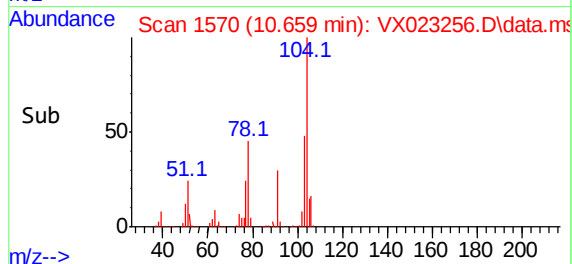
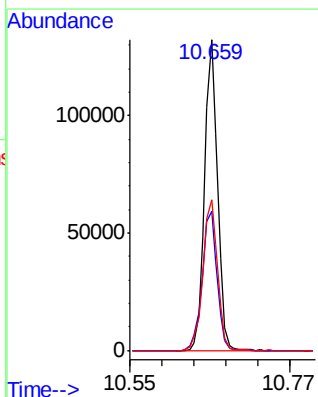
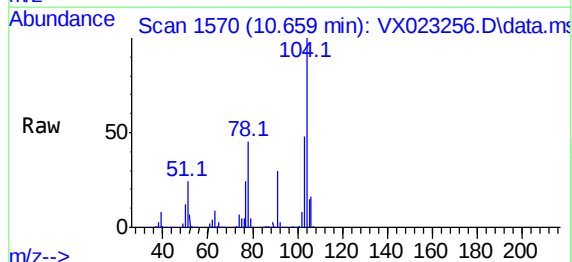


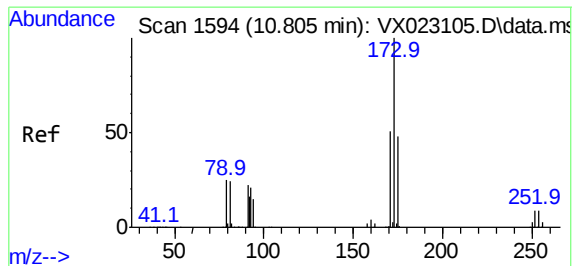
Tgt Ion:106 Resp: 98975
Ion Ratio Lower Upper
106 100
91 214.8 108.1 324.2



#70
Styrene
Concen: 18.87 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion:104 Resp: 164484
Ion Ratio Lower Upper
104 100
78 51.7 40.0 60.0
103 54.7 43.4 65.0





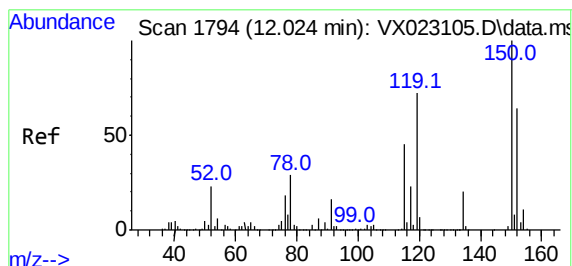
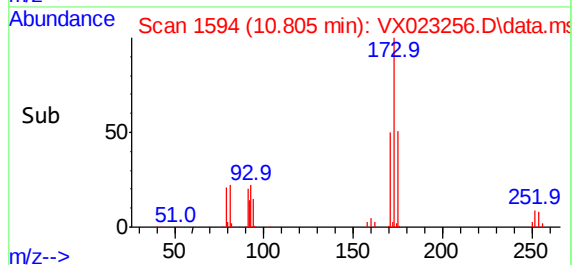
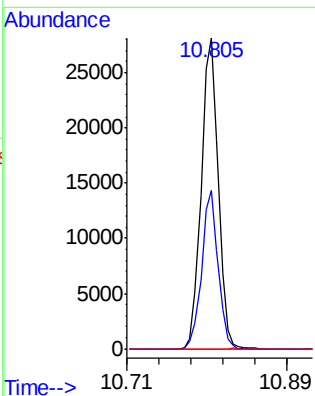
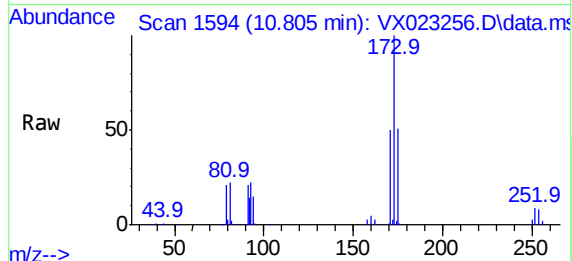
#71
Bromoform
Concen: 18.23 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

Tgt Ion:173 Resp: 37190
Ion Ratio Lower Upper
173 100
175 49.1 23.9 71.8
254 0.0 0.1 0.1#

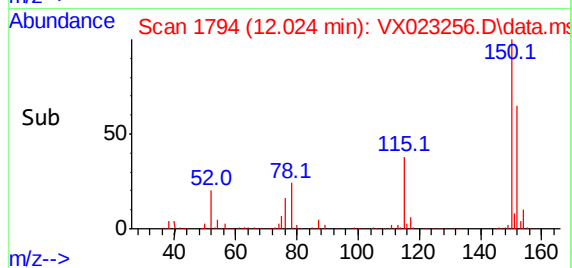
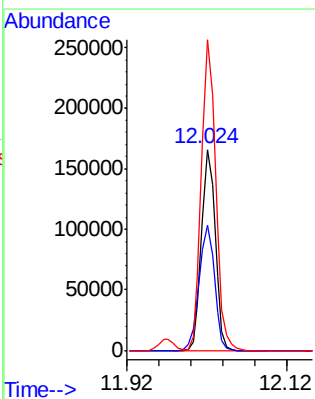
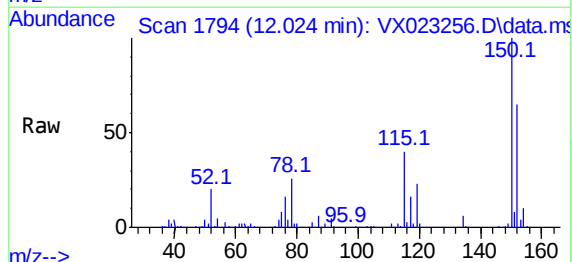
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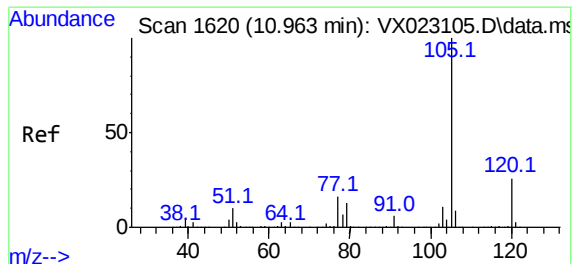
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion:152 Resp: 196702
Ion Ratio Lower Upper
152 100
115 69.1 41.1 123.3
150 161.3 0.0 349.0





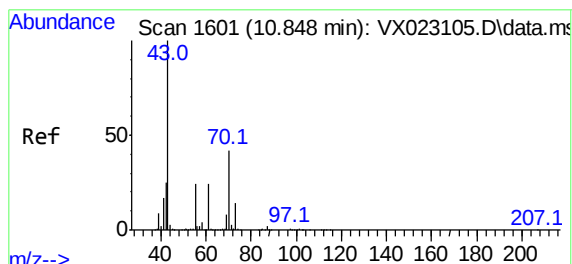
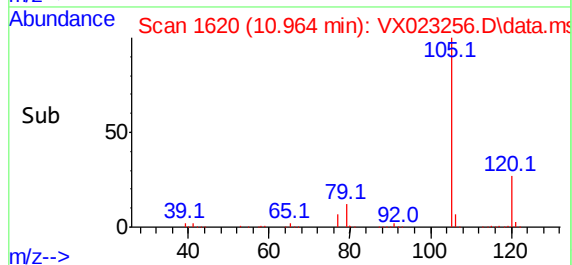
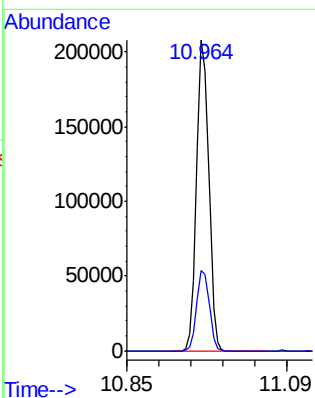
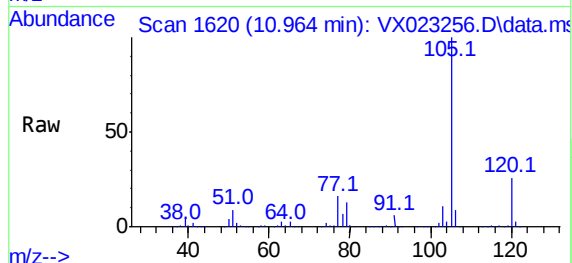
#73
Isopropylbenzene
Concen: 19.14 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

Tgt Ion:105 Resp: 265268
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6

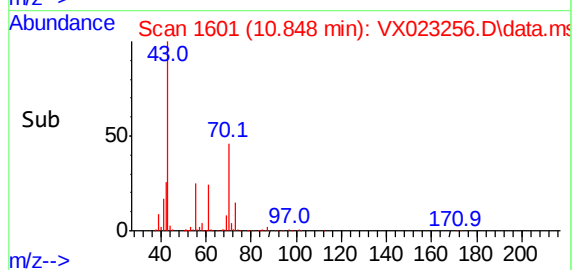
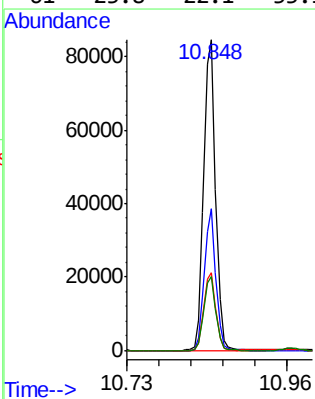
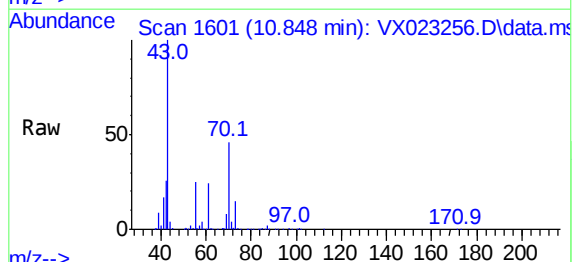
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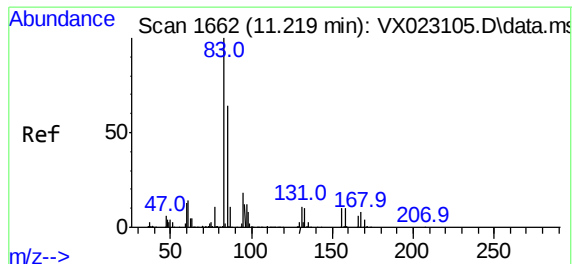
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#74
N-ethyl acetate
Concen: 17.03 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 43 Resp: 100138
Ion Ratio Lower Upper
43 100
70 43.8 39.0 58.6
55 25.1 21.5 32.3
61 23.8 22.1 33.1





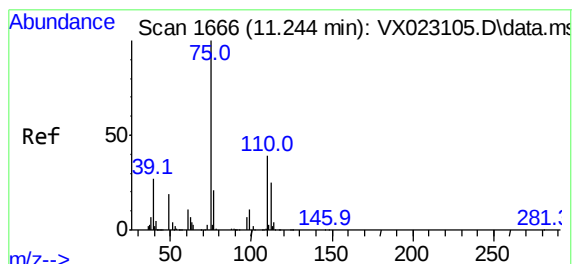
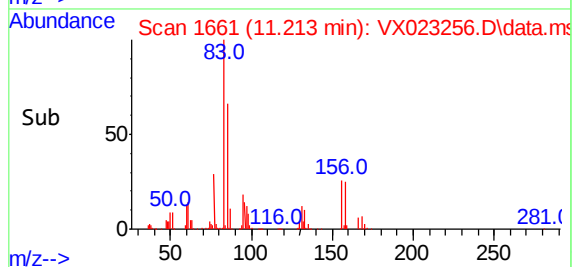
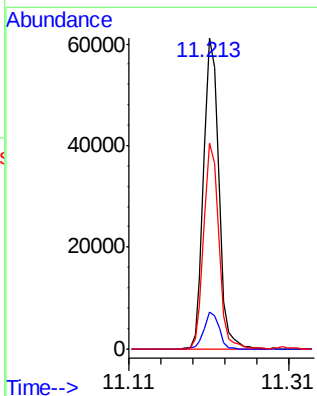
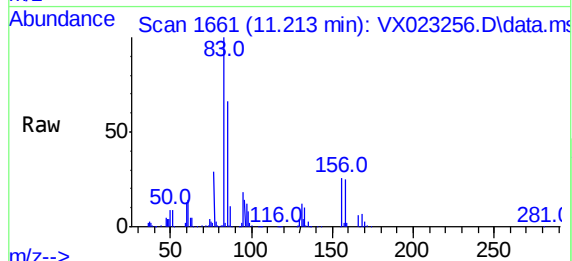
#75
1,1,2,2-Tetrachloroethane
Concen: 18.20 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

Tgt Ion: 83 Resp: 80114
Ion Ratio Lower Upper
83 100
131 11.7 5.1 15.2
85 65.5 31.8 95.4

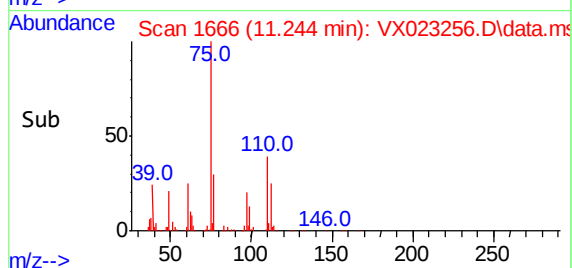
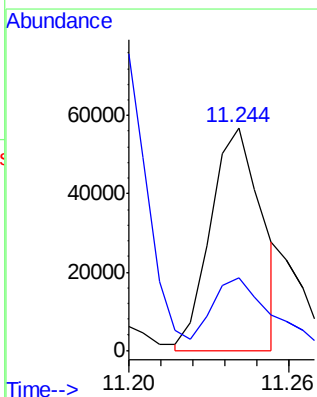
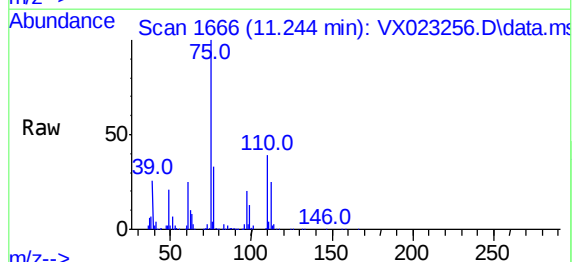
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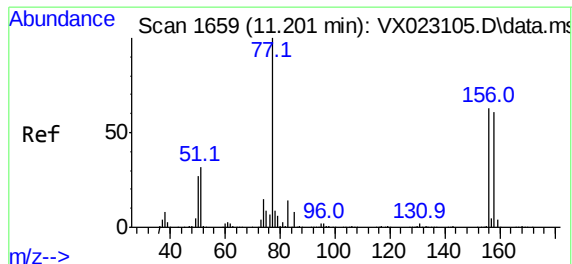
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#76
1,2,3-Trichloropropane
Concen: 19.40 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion: 75 Resp: 76799
Ion Ratio Lower Upper
75 100
77 39.0 19.1 57.5





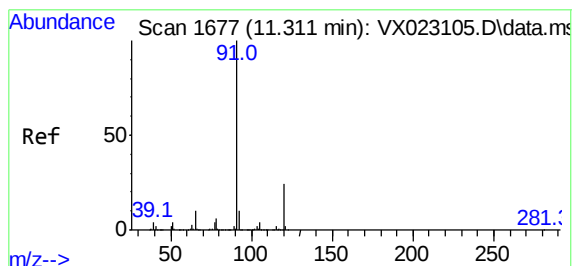
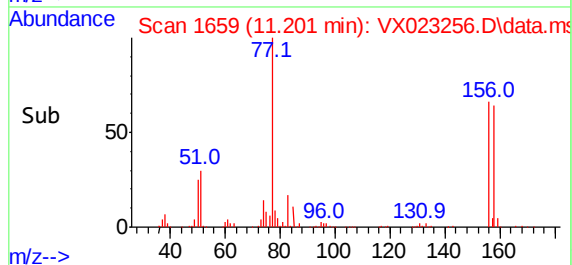
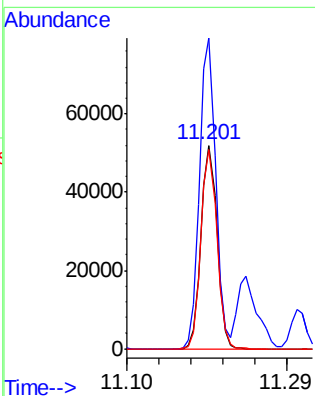
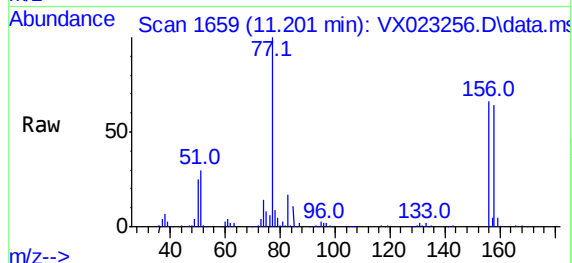
#77
Bromobenzene
Concen: 18.94 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

Tgt Ion:156 Resp: 65511
Ion Ratio Lower Upper
156 100
77 154.2 82.8 248.6
158 97.3 49.1 147.4

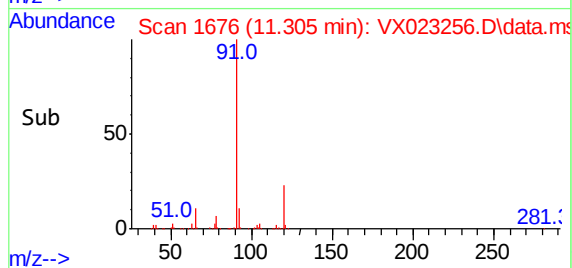
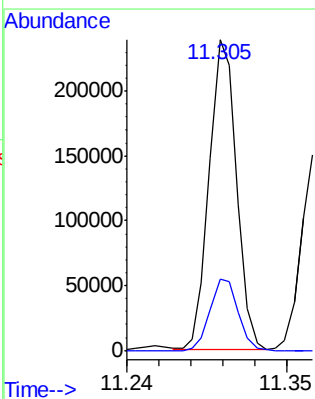
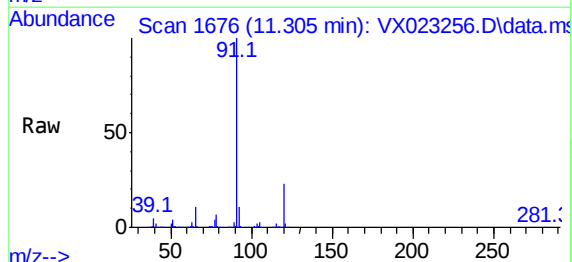
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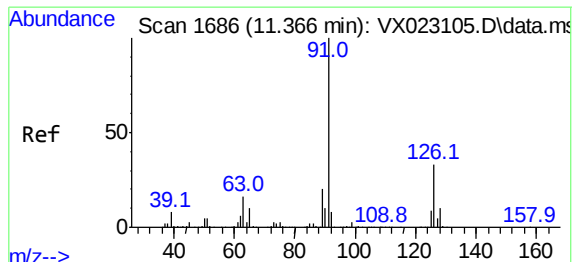
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#78
n-propylbenzene
Concen: 18.52 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

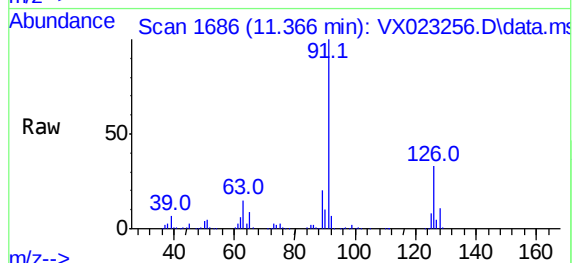
Tgt Ion: 91 Resp: 296821
Ion Ratio Lower Upper
91 100
120 23.6 11.5 34.5





#79
2-Chlorotoluene
Concen: 18.74 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

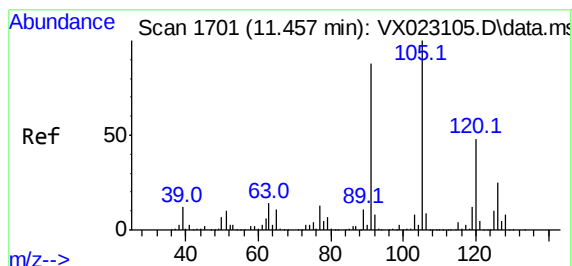
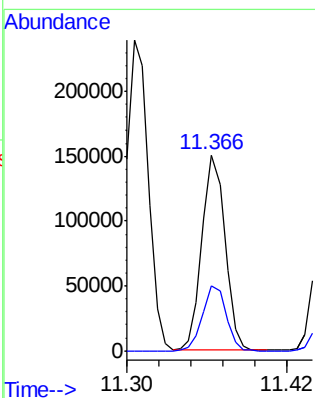
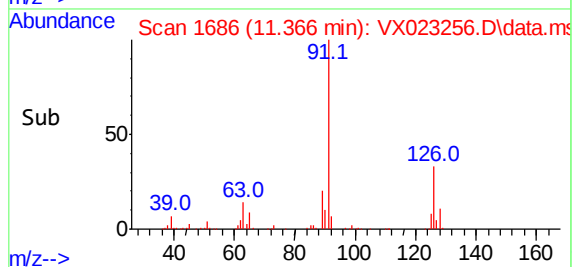
Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01



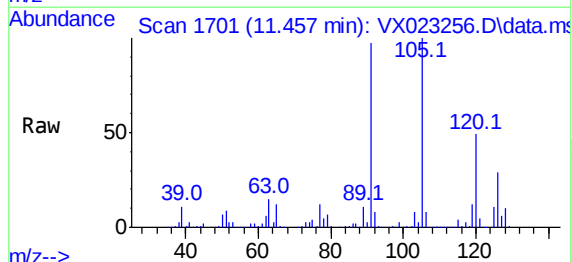
Tgt Ion: 91 Resp: 185576
Ion Ratio Lower Upper
91 100
126 33.7 16.6 49.8

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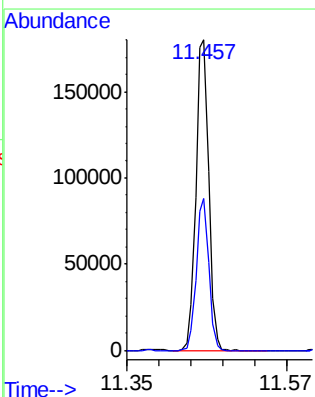
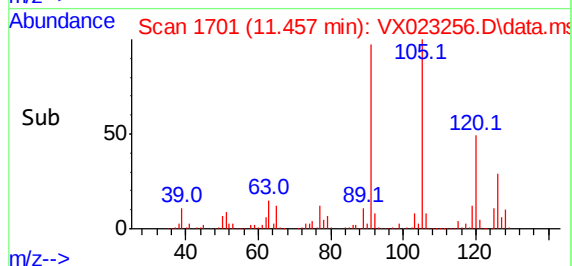
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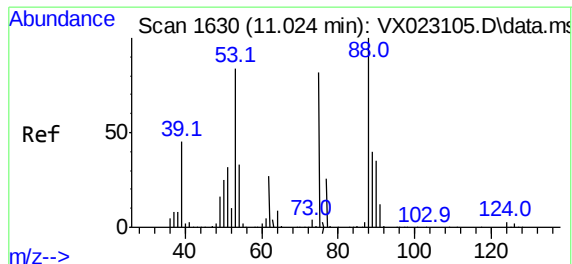


#80
1,3,5-Trimethylbenzene
Concen: 18.95 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56



Tgt Ion: 105 Resp: 226105
Ion Ratio Lower Upper
105 100
120 47.4 23.8 71.5



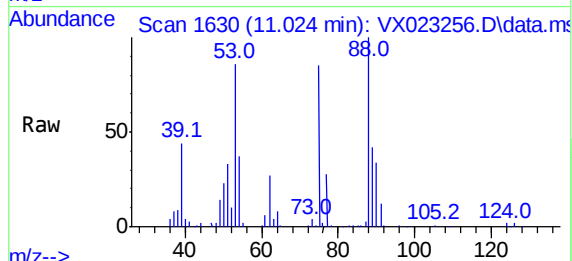


#81
trans-1,4-Dichloro-2-butene
Concen: 19.30 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

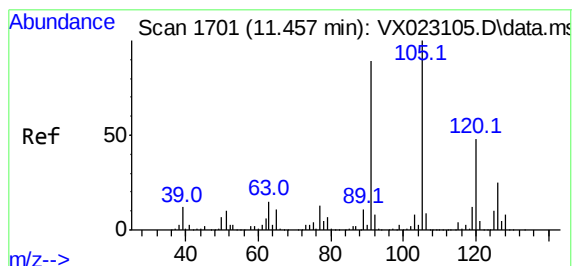
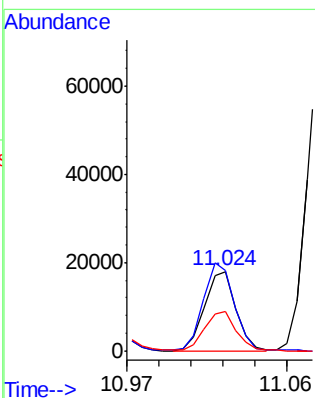
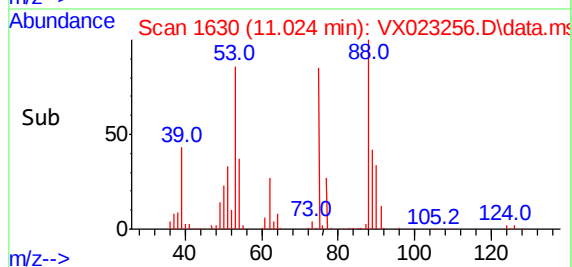
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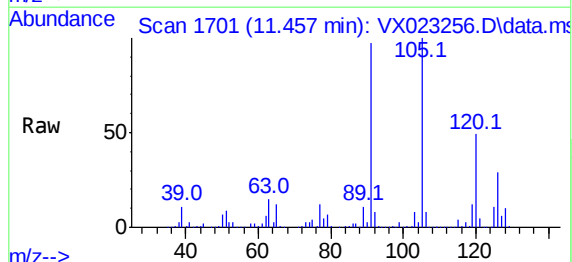


Tgt Ion: 75 Resp: 22765

Ion	Ratio	Lower	Upper
75	100		
53	109.1	74.5	111.7
89	49.3	37.9	56.9

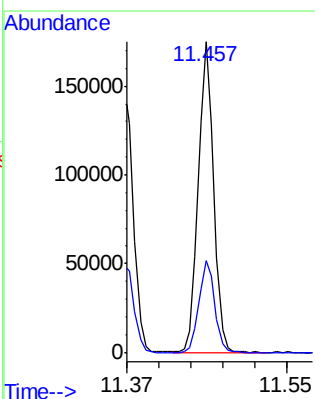
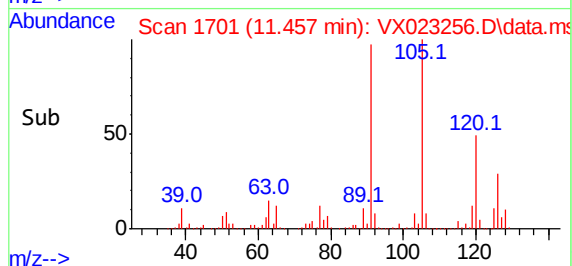


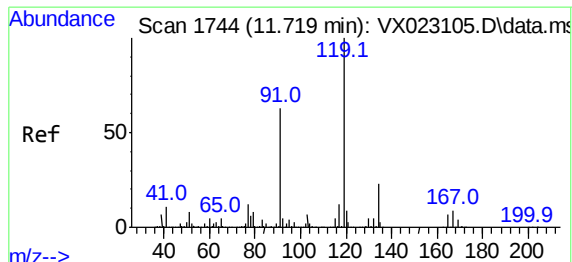
#82
4-Chlorotoluene
Concen: 18.69 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56



Tgt Ion: 91 Resp: 208981

Ion	Ratio	Lower	Upper
91	100		
126	30.2	14.9	44.5





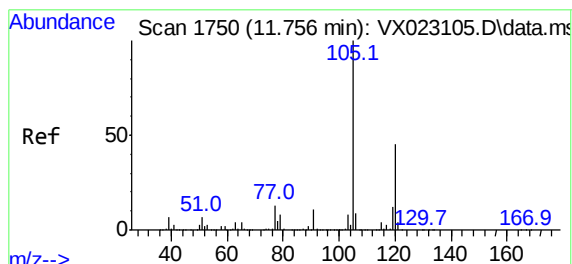
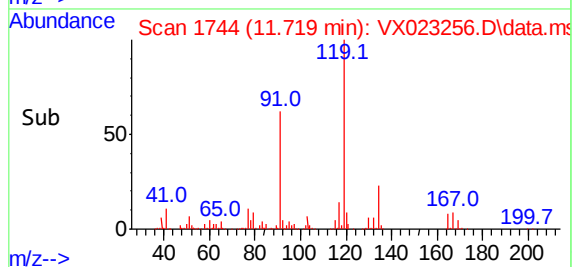
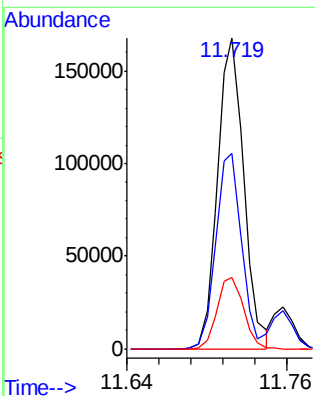
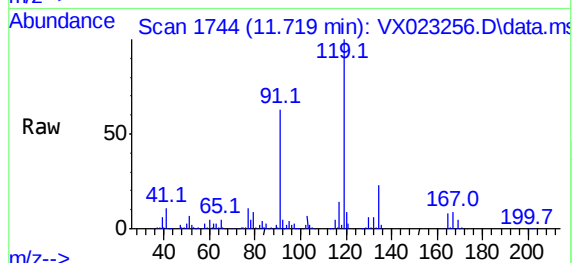
#83
tert-Butylbenzene
Concen: 19.44 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

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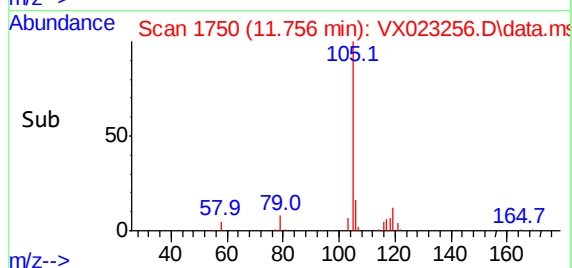
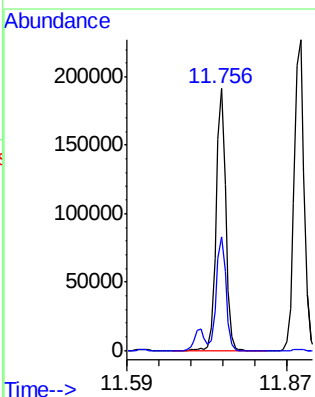
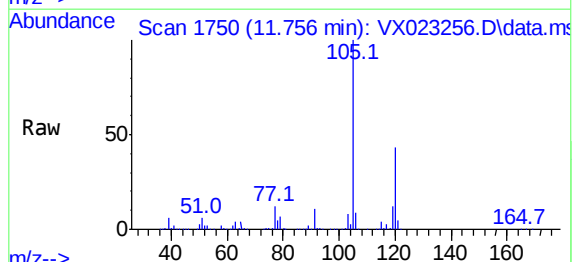
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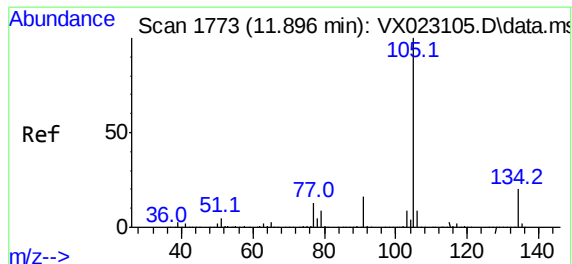
Tgt Ion:119 Resp: 220209
Ion Ratio Lower Upper
119 100
91 61.4 27.9 83.7
134 23.0 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 19.05 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion:105 Resp: 224649
Ion Ratio Lower Upper
105 100
120 43.9 22.4 67.3





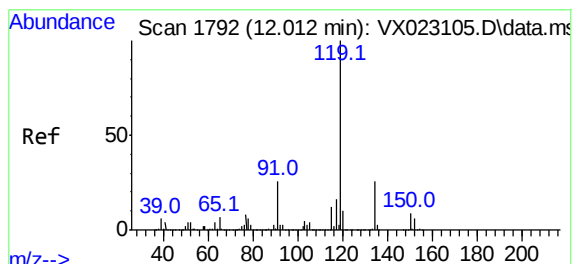
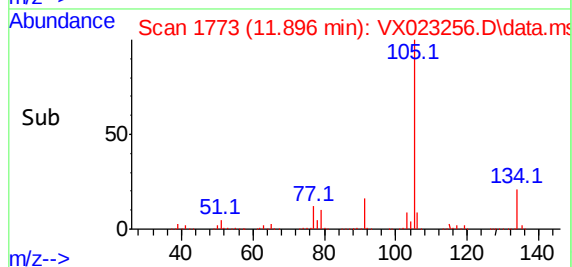
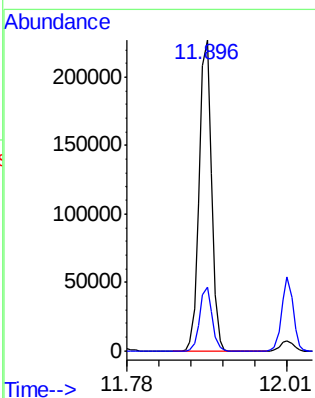
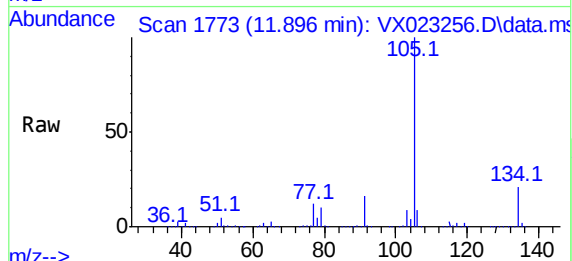
#85
 sec-Butylbenzene
 Concen: 19.12 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023256.D
 Acq: 13 Jul 2021 11:56

Tgt Ion:105 Resp: 278611
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.0 29.8

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0713WBS01

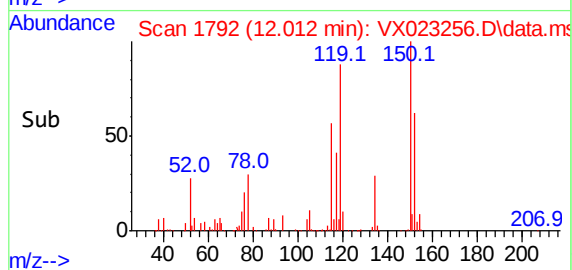
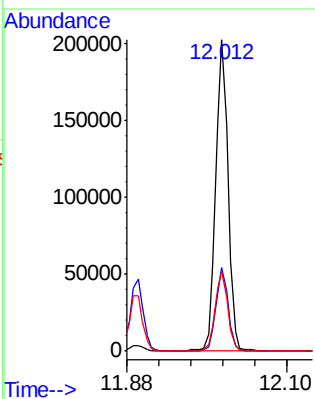
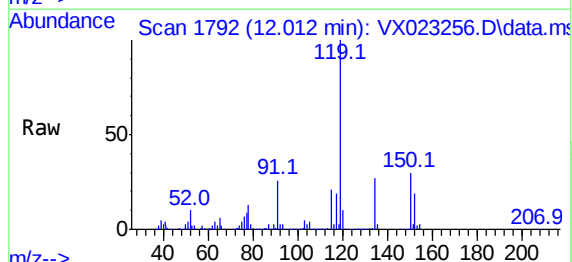
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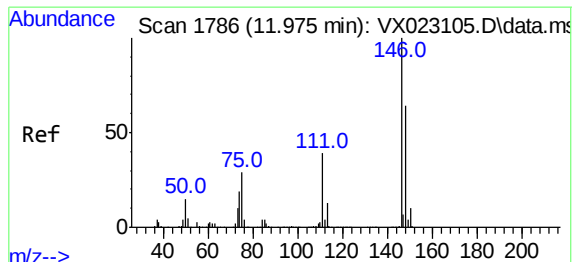
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#86
 p-Isopropyltoluene
 Concen: 19.18 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023256.D
 Acq: 13 Jul 2021 11:56

Tgt Ion:119 Resp: 234399
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 25.6 11.7 35.0



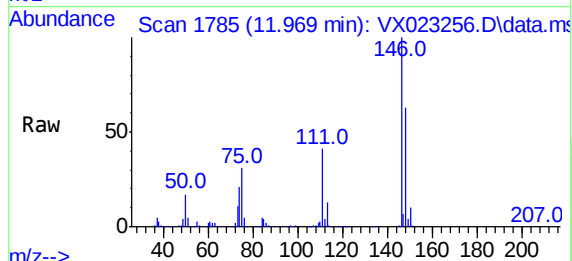


#87
1,3-Dichlorobenzene
Concen: 18.56 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

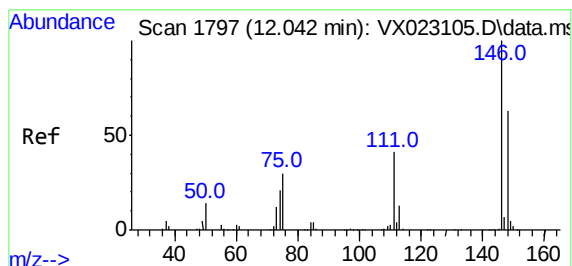
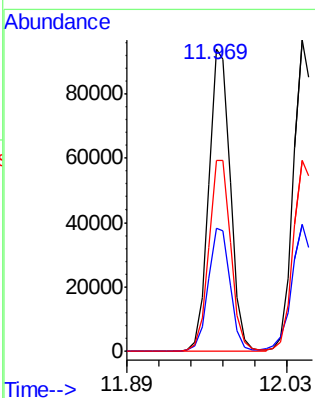
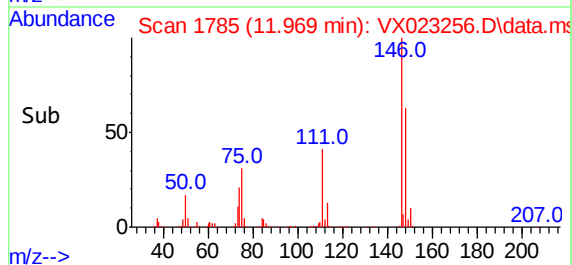
Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

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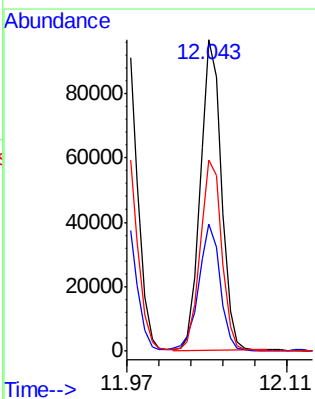
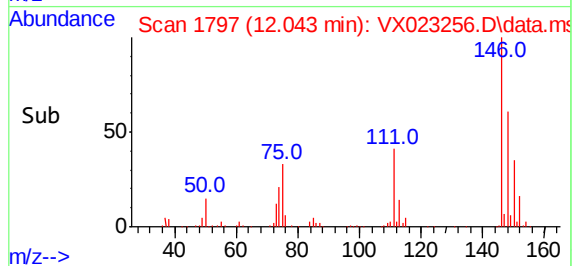
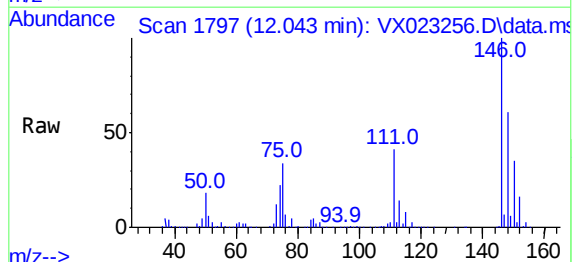


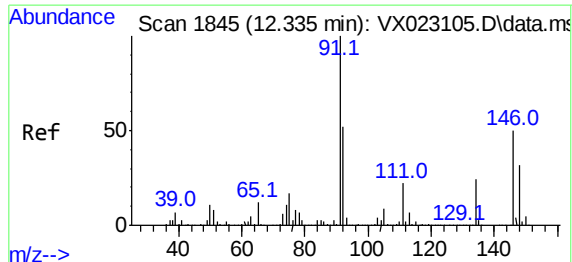
Tgt Ion:146 Resp: 120603
Ion Ratio Lower Upper
146 100
111 41.2 20.2 60.5
148 64.2 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 18.42 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

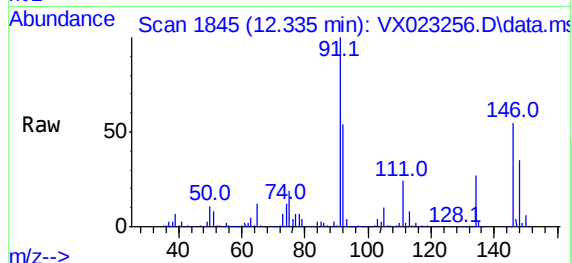
Tgt Ion:146 Resp: 120498
Ion Ratio Lower Upper
146 100
111 41.8 19.6 58.8
148 63.0 31.6 95.0





#89
n-Butylbenzene
Concen: 18.08 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

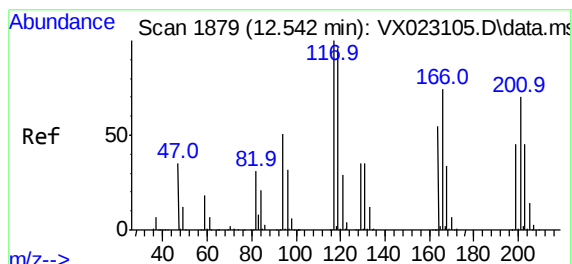
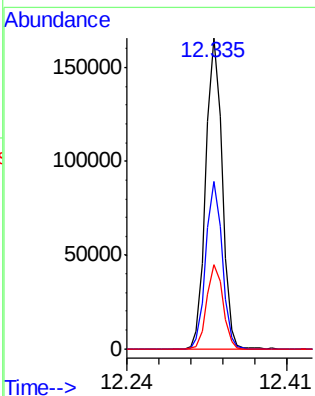
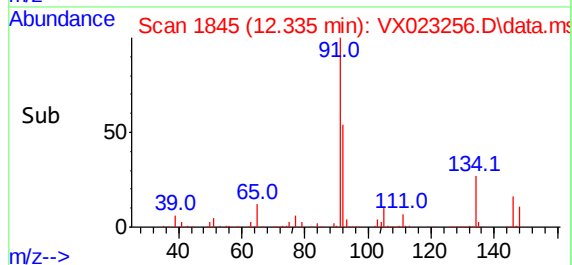
Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01



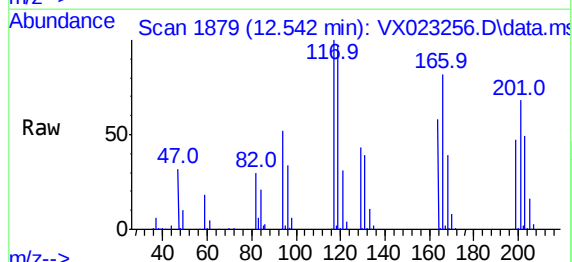
Tgt Ion: 91 Resp: 193562
Ion Ratio Lower Upper
91 100
92 53.5 27.4 82.0
134 26.6 13.2 39.5

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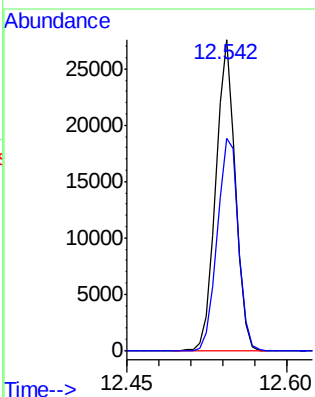
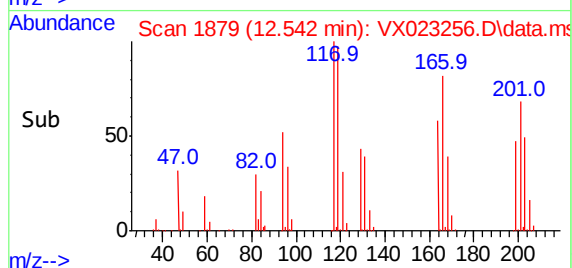
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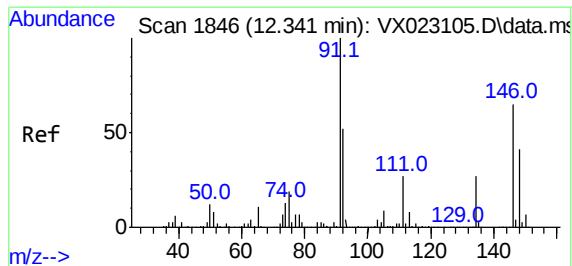


#90
Hexachloroethane
Concen: 18.39 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56



Tgt Ion: 117 Resp: 34246
Ion Ratio Lower Upper
117 100
201 73.9 40.4 121.2





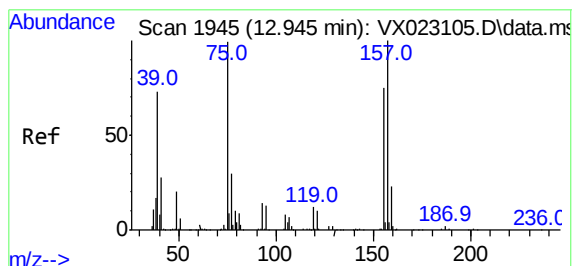
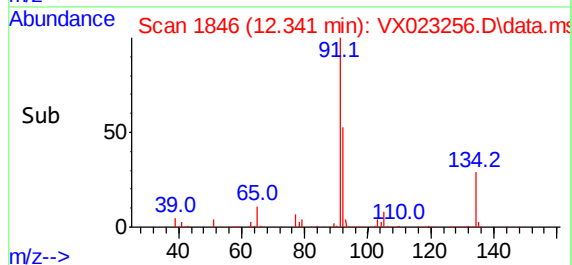
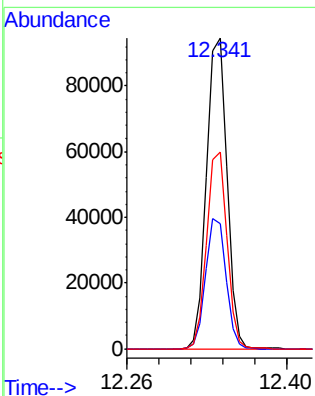
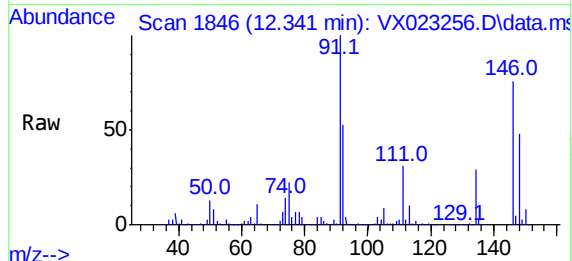
#91
1,2-Dichlorobenzene
Concen: 18.92 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

Tgt Ion:146 Resp: 122283
Ion Ratio Lower Upper
146 100
111 41.9 20.8 62.2
148 62.6 31.9 95.5

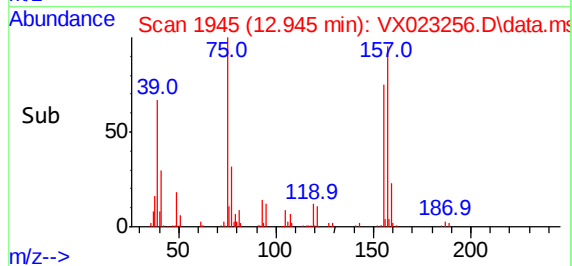
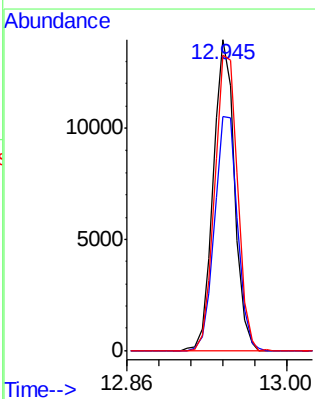
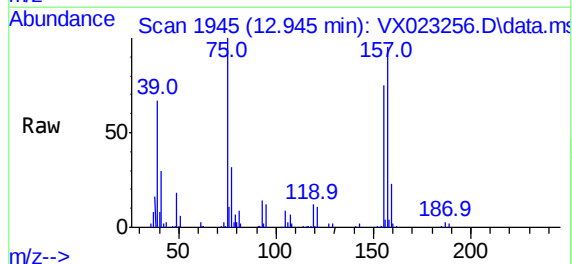
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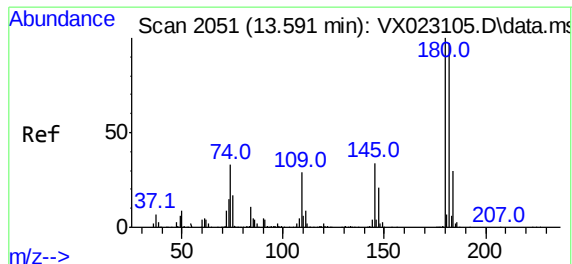
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#92
1,2-Dibromo-3-Chloropropane
Concen: 18.10 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

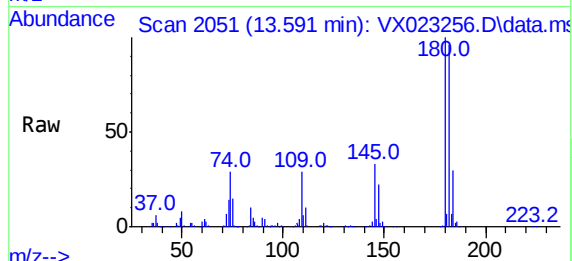
Tgt Ion: 75 Resp: 17681
Ion Ratio Lower Upper
75 100
155 81.5 45.3 135.9
157 102.5 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.56 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

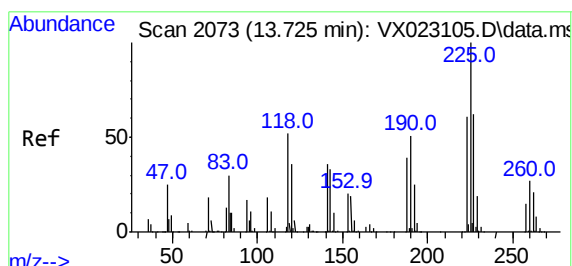
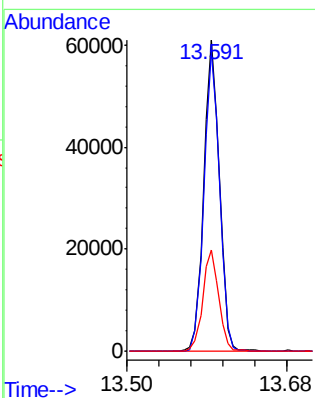
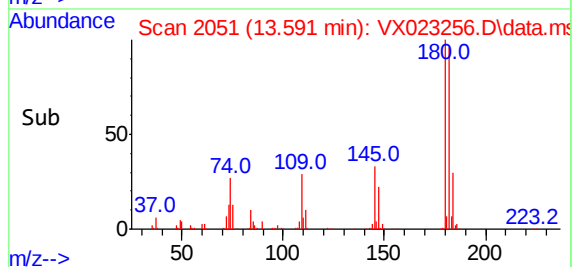
Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01



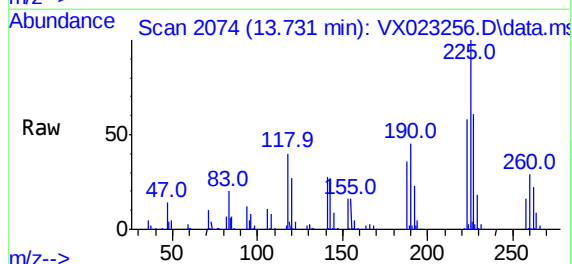
Tgt Ion:180 Resp: 73907
Ion Ratio Lower Upper
180 100
182 96.3 47.7 143.1
145 32.8 15.0 45.0

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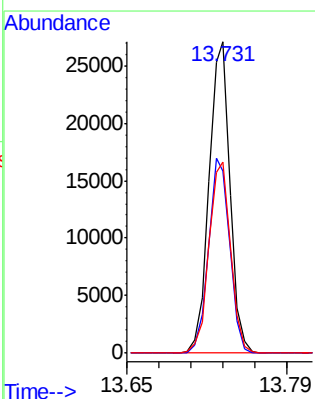
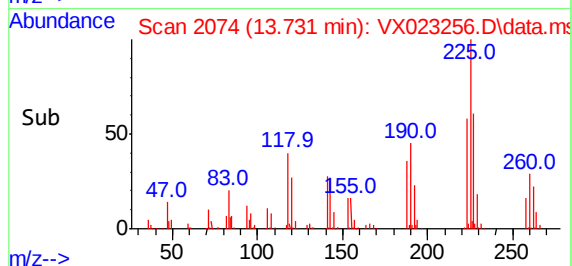
MMDadoda
7/15/2021 1:18:00 PM

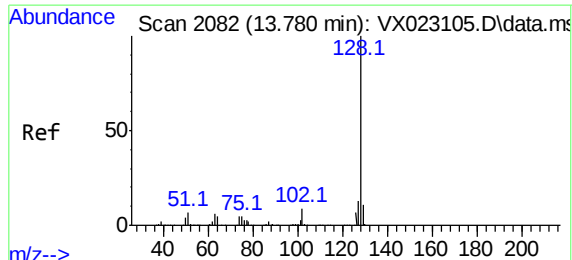


#94
Hexachlorobutadiene
Concen: 19.95 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56



Tgt Ion:225 Resp: 33623
Ion Ratio Lower Upper
225 100
223 63.0 31.1 93.2
227 63.5 31.6 95.0





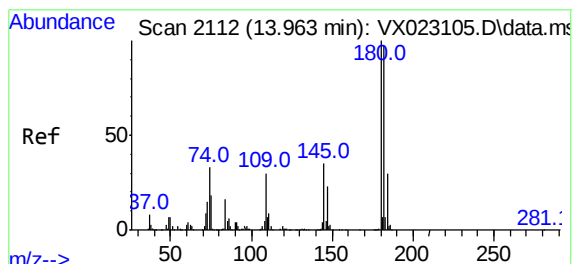
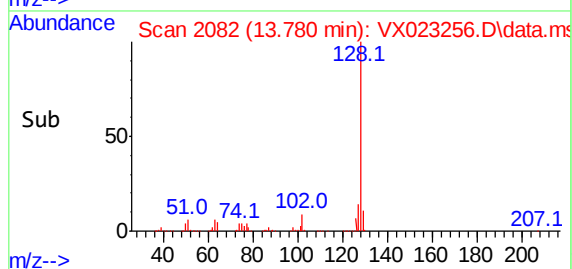
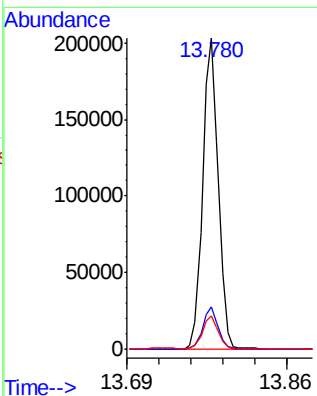
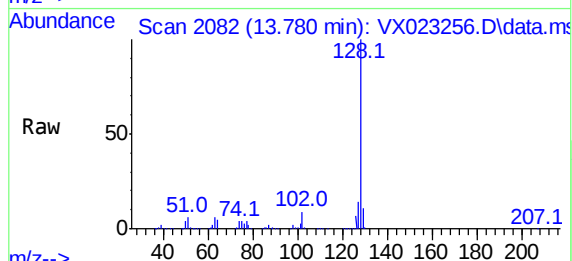
#95
Naphthalene
Concen: 17.59 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Instrument :
MSVOA_X
ClientSampleId :
VX0713WBS01

Tgt Ion:128 Resp: 245809
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.6 8.8 13.2

Manual Integrations
APPROVED

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7/15/2021 1:18:00 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.00 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023256.D
Acq: 13 Jul 2021 11:56

Tgt Ion:180 Resp: 76085
Ion Ratio Lower Upper
180 100
182 95.3 47.6 142.9
145 34.9 16.1 48.3

