

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082522\
 Data File : VX030771.D
 Acq On : 25 Aug 2022 14:47
 Operator : JC/MD
 Sample : VX0825WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0825WBSD01

Quant Time: Aug 26 02:39:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 26 02:03:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	255528	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	428691	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	389132	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	188521	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	140368	46.701	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	93.400%
35) Dibromofluoromethane	5.391	113	124670	47.319	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.640%
50) Toluene-d8	8.653	98	432081	47.063	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	94.120%
62) 4-Bromofluorobenzene	11.085	95	161621	47.284	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	94.560%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	45683	19.291	ug/l	96
3) Chloromethane	1.288	50	39755	19.982	ug/l	98
4) Vinyl Chloride	1.374	62	46698	19.843	ug/l	96
5) Bromomethane	1.605	94	23951	20.116	ug/l	97
6) Chloroethane	1.685	64	28782	20.685	ug/l	97
7) Trichlorofluoromethane	1.886	101	72873	18.631	ug/l	94
8) Diethyl Ether	2.136	74	29146	19.693	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.331	101	46722	18.776	ug/l	96
10) Methyl Iodide	2.453	142	30730	17.614	ug/l	95
11) Tert butyl alcohol	2.983	59	74306	113.883	ug/l	98
12) 1,1-Dichloroethene	2.319	96	43404	18.739	ug/l	99
13) Acrolein	2.239	56	60153	110.028	ug/l	96
14) Allyl chloride	2.666	41	79560	18.563	ug/l	98
15) Acrylonitrile	3.068	53	163162	101.996	ug/l	99
16) Acetone	2.386	43	132261	95.223	ug/l	98
17) Carbon Disulfide	2.514	76	89813	19.295	ug/l	98
18) Methyl Acetate	2.709	43	85889	20.120	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	159099	19.835	ug/l	97
20) Methylene Chloride	2.788	84	54502	20.933	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	46210	18.572	ug/l	99
22) Diisopropyl ether	3.764	45	169053	19.637	ug/l	99
23) Vinyl Acetate	3.727	43	685994	99.351	ug/l	100
24) 1,1-Dichloroethane	3.617	63	92831	19.025	ug/l	98
25) 2-Butanone	4.568	43	222437	99.417	ug/l	98
26) 2,2-Dichloropropane	4.477	77	61814	17.488	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	57391	18.670	ug/l	97
28) Bromochloromethane	4.910	49	41649	19.838	ug/l	98
29) Tetrahydrofuran	5.013	42	144308	98.823	ug/l	99
30) Chloroform	5.099	83	96465	18.783	ug/l	99
31) Cyclohexane	5.477	56	72159	18.775	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	81052	19.519	ug/l	97
36) 1,1-Dichloropropene	5.696	75	64573	17.999	ug/l	97
37) Ethyl Acetate	4.721	43	84227	19.821	ug/l	99
38) Carbon Tetrachloride	5.684	117	68597	18.127	ug/l	95
39) Methylcyclohexane	7.385	83	74465	17.342	ug/l	94
40) Benzene	6.044	78	206205	19.211	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	46603	19.626	ug/l	98
42) 1,2-Dichloroethane	6.092	62	74495	19.560	ug/l	98
43) Isopropyl Acetate	6.348	43	125264	19.570	ug/l	100
44) Trichloroethene	7.129	130	56754	18.301	ug/l	91
45) 1,2-Dichloropropane	7.434	63	55814	18.796	ug/l	96
46) Dibromomethane	7.586	93	38038	18.033	ug/l	96
47) Bromodichloromethane	7.830	83	73731	18.562	ug/l	97
48) Methyl methacrylate	7.696	41	62863	19.702	ug/l	97
49) 1,4-Dioxane	7.677	88	32517	412.831	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	437201	101.270	ug/l	99
52) Toluene	8.720	92	125718	18.764	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	73678	19.197	ug/l	96
54) cis-1,3-Dichloropropene	8.372	75	83296	19.273	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	58259	19.567	ug/l	97
56) Ethyl methacrylate	9.122	69	86224	20.194	ug/l	98
57) 1,3-Dichloropropane	9.311	76	93844	19.560	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	231741	101.488	ug/l	99
59) 2-Hexanone	9.433	43	333965	103.111	ug/l	99
60) Dibromochloromethane	9.525	129	59290	19.096	ug/l	99
61) 1,2-Dibromoethane	9.610	107	59637	19.753	ug/l	99
64) Tetrachloroethene	9.275	164	53634	17.497	ug/l	97
65) Chlorobenzene	10.079	112	140029	18.602	ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.165	131	53013	18.767	ug/l	98
67) Ethyl Benzene	10.195	91	247401	19.023	ug/l	100
68) m/p-Xylenes	10.305	106	189352	38.002	ug/l	98
69) o-Xylene	10.646	106	94210	19.107	ug/l	97
70) Styrene	10.659	104	159524	19.496	ug/l	98
71) Bromoform	10.805	173	43900	18.809	ug/l #	98
73) Isopropylbenzene	10.963	105	249414	19.741	ug/l	98
74) N-amyl acetate	10.848	43	101315	20.587	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.213	83	87734	20.301	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	96280	23.311	ug/l	90
77) Bromobenzene	11.201	156	61019	19.603	ug/l	97
78) n-propylbenzene	11.305	91	283011	19.477	ug/l	100
79) 2-Chlorotoluene	11.366	91	171772	19.299	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	206060	19.487	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	25415	19.853	ug/l	95
82) 4-Chlorotoluene	11.457	91	197473	19.793	ug/l	99
83) tert-Butylbenzene	11.719	119	203944	20.040	ug/l	97
84) 1,2,4-Trimethylbenzene	11.756	105	208926	20.402	ug/l	98
85) sec-Butylbenzene	11.890	105	265856	20.047	ug/l	99
86) p-Isopropyltoluene	12.012	119	215898	19.797	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	113447	19.320	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	114961	19.077	ug/l	99
89) n-Butylbenzene	12.335	91	187469	18.570	ug/l	99
90) Hexachloroethane	12.542	117	37798	17.876	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	119169	19.278	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	20374	18.316	ug/l	99
93) 1,2,4-Trichlorobenzene	13.591	180	69868	18.077	ug/l	99
94) Hexachlorobutadiene	13.725	225	29110	18.083	ug/l	98
95) Naphthalene	13.780	128	264865	19.685	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	75003	18.353	ug/l	99

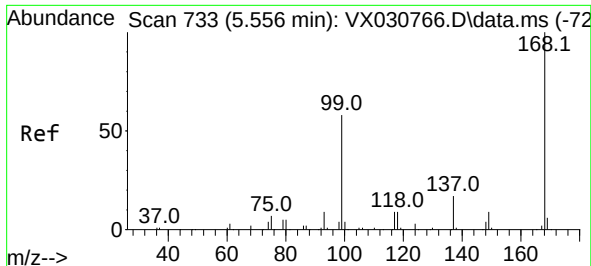
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082522\
Data File : VX030771.D
Acq On : 25 Aug 2022 14:47
Operator : JC/MD
Sample : VX0825WBSD01
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ALS Vial : 15 Sample Multiplier: 1

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Quant Title : SW846 8260
QLast Update : Fri Aug 26 02:03:28 2022
Response via : Initial Calibration

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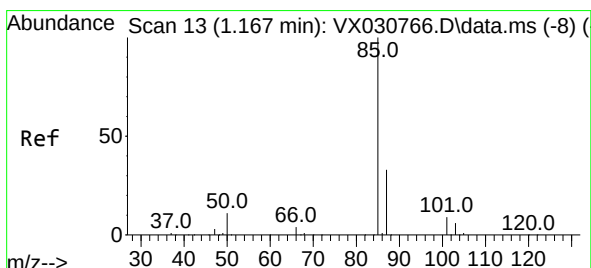
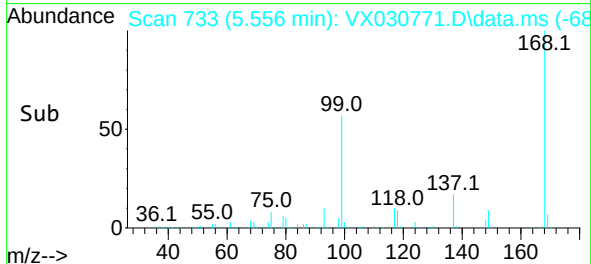
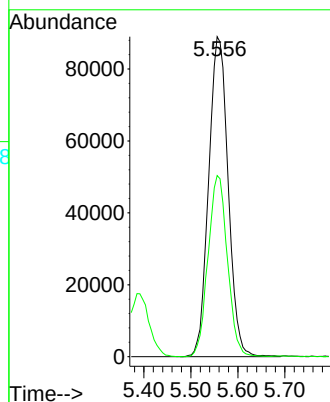
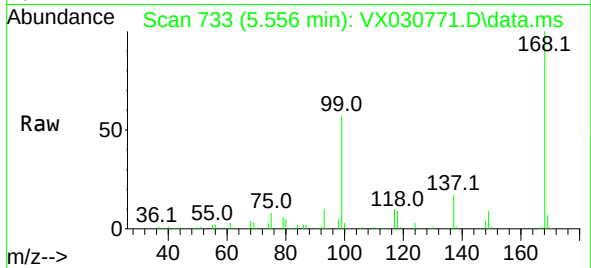
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX030771.D
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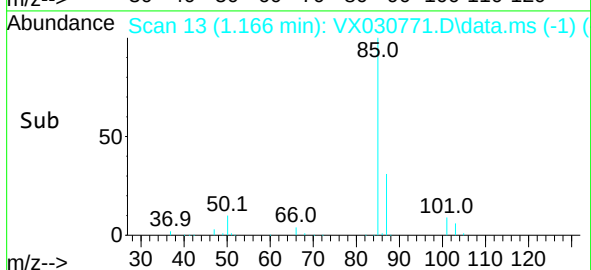
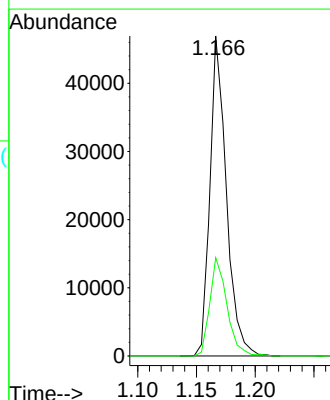
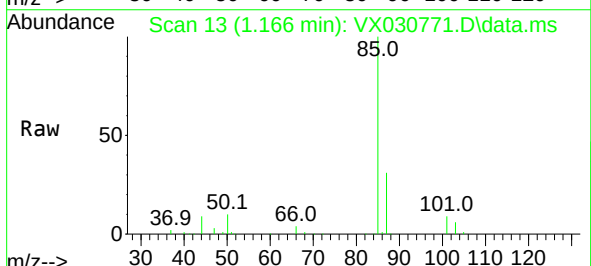
Instrument :
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VX0825WBSD01

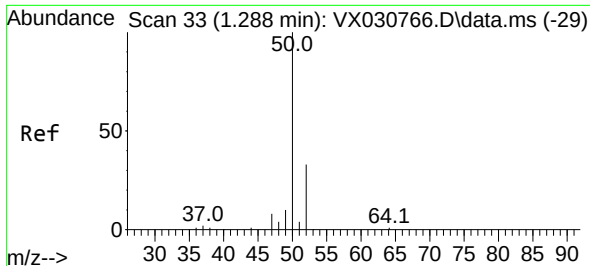
Tgt Ion:168 Resp: 255528
Ion Ratio Lower Upper
168 100
99 56.5 44.0 66.0



#2
Dichlorodifluoromethane
Concen: 19.291 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion: 85 Resp: 45683
Ion Ratio Lower Upper
85 100
87 30.7 16.5 49.5

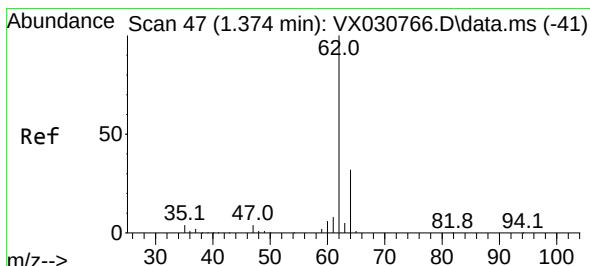
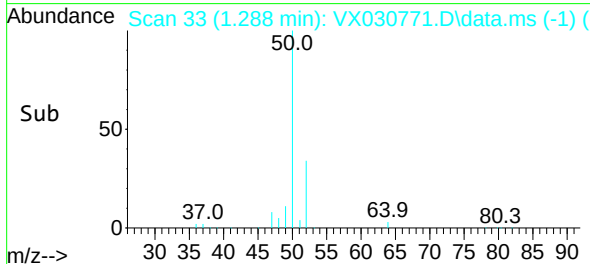
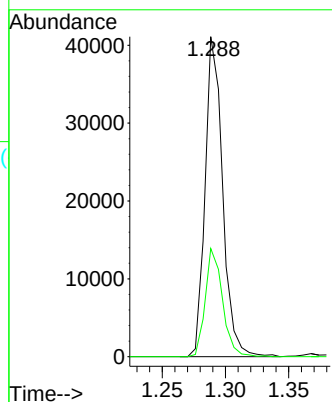
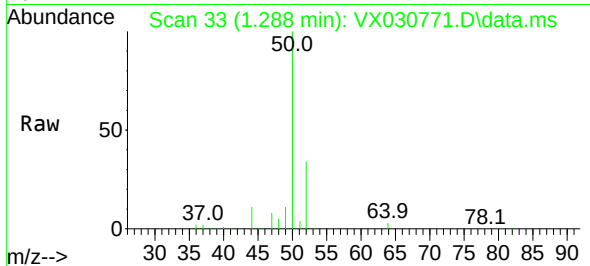




#3
Chloromethane
Concen: 19.982 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

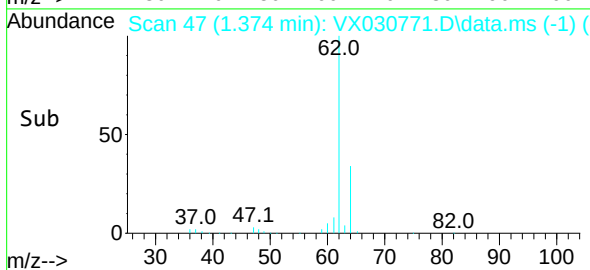
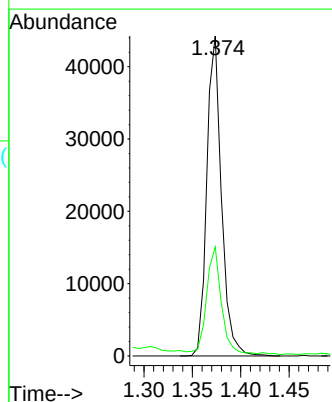
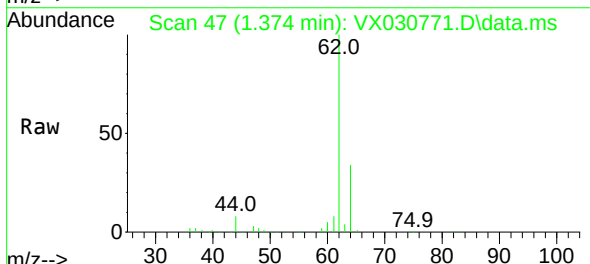
Instrument :
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ClientSampleId :
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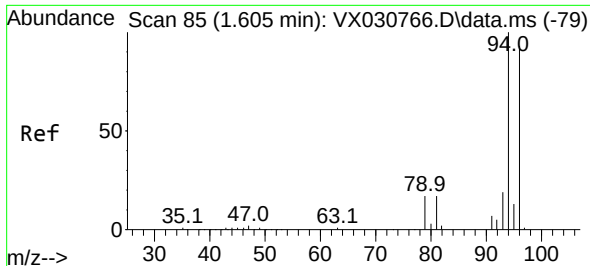
Tgt Ion: 50 Resp: 39755
Ion Ratio Lower Upper
50 100
52 33.8 26.3 39.5



#4
Vinyl Chloride
Concen: 19.843 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion: 62 Resp: 46698
Ion Ratio Lower Upper
62 100
64 33.6 25.2 37.8

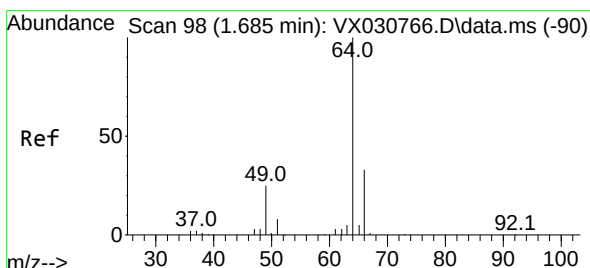
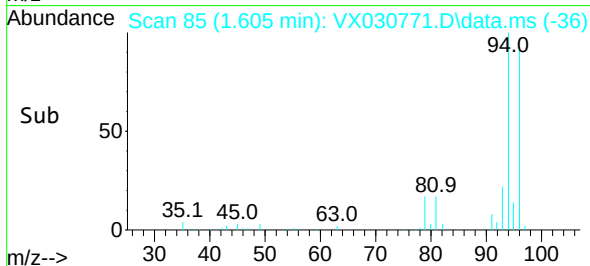
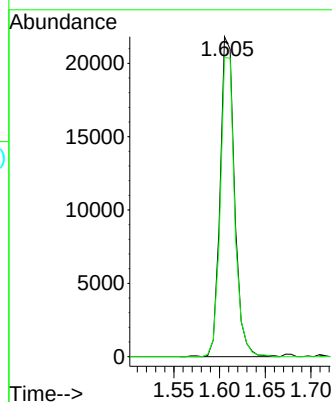
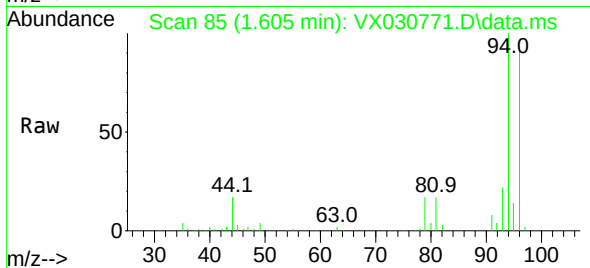




#5
 Bromomethane
 Concen: 20.116 ug/l
 RT: 1.605 min Scan# 85
 Delta R.T. -0.000 min
 Lab File: VX030771.D
 Acq: 25 Aug 2022 14:47

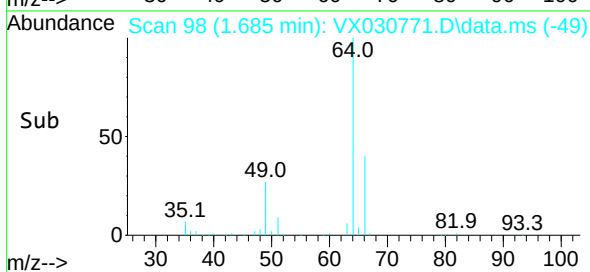
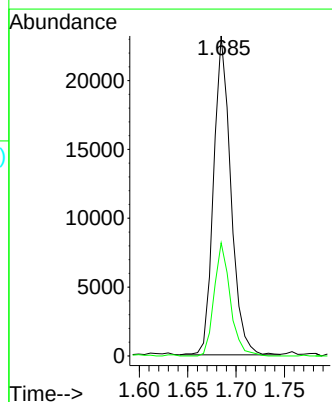
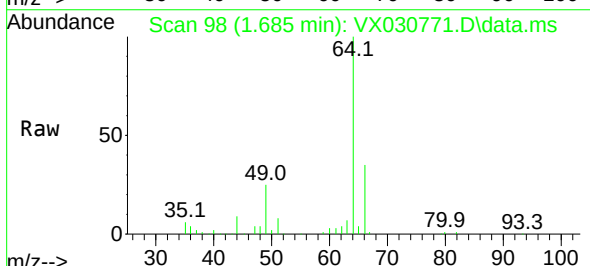
Instrument :
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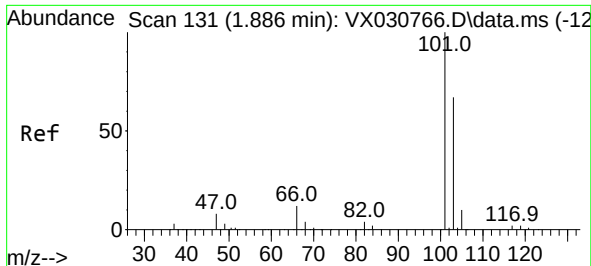
Tgt Ion: 94 Resp: 23951
 Ion Ratio Lower Upper
 94 100
 96 93.5 76.9 115.3



#6
 Chloroethane
 Concen: 20.685 ug/l
 RT: 1.685 min Scan# 98
 Delta R.T. -0.000 min
 Lab File: VX030771.D
 Acq: 25 Aug 2022 14:47

Tgt Ion: 64 Resp: 28782
 Ion Ratio Lower Upper
 64 100
 66 35.5 27.2 40.8

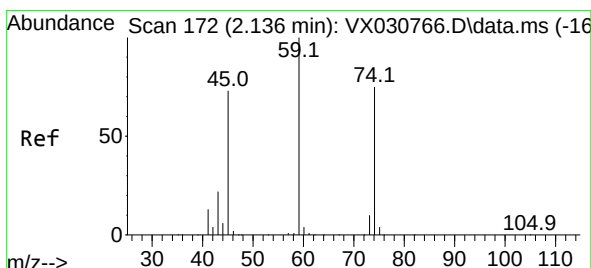
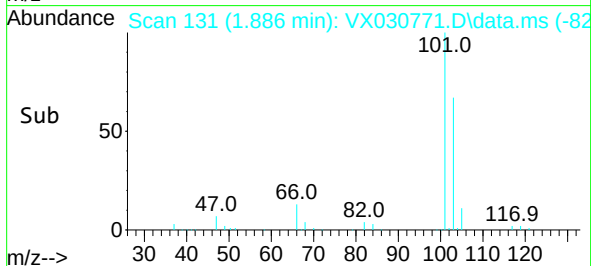
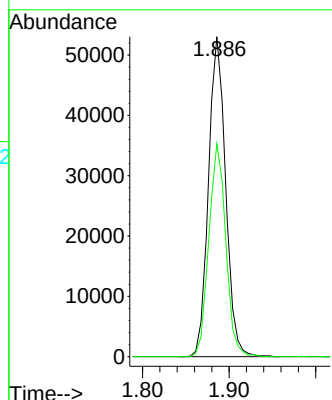
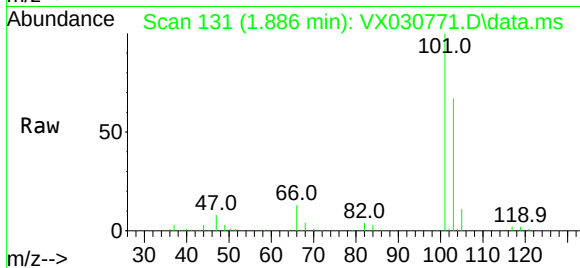




#7
Trichlorofluoromethane
Concen: 18.631 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

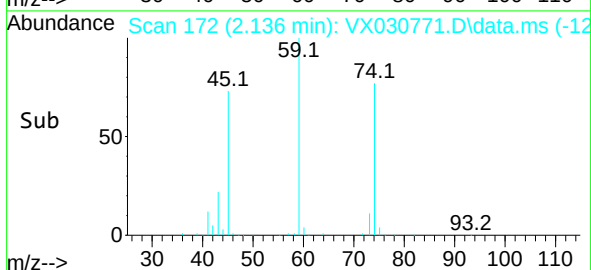
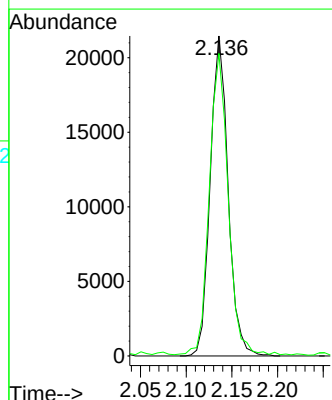
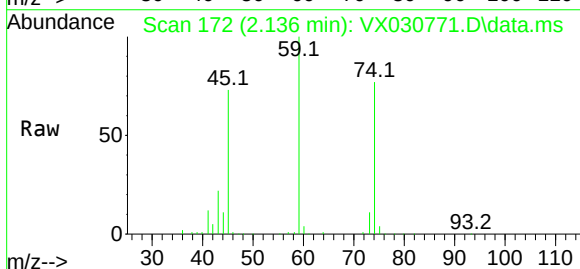
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

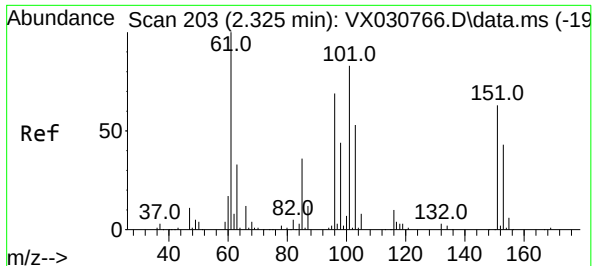
Tgt Ion:101 Resp: 72873
Ion Ratio Lower Upper
101 100
103 66.6 49.7 74.5



#8
Diethyl Ether
Concen: 19.693 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion: 74 Resp: 29146
Ion Ratio Lower Upper
74 100
45 99.0 51.5 154.7

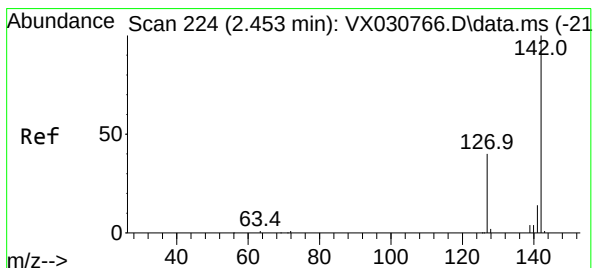
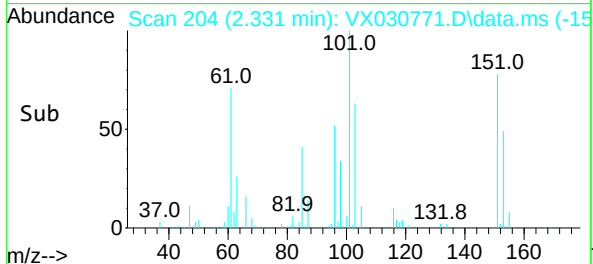
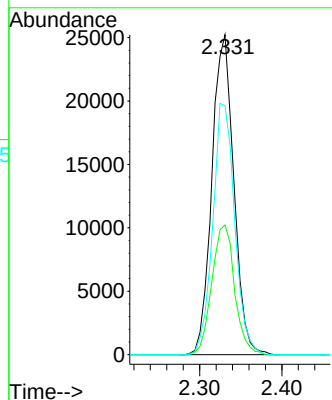
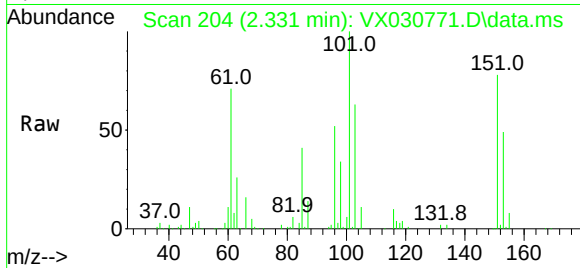




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.776 ug/l
RT: 2.331 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX030771.D
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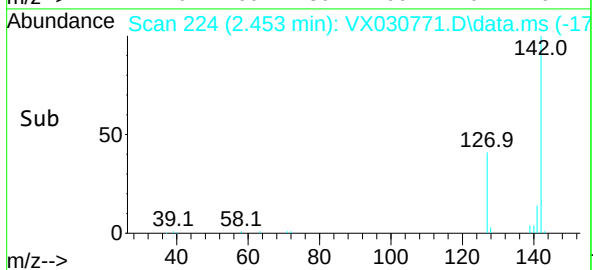
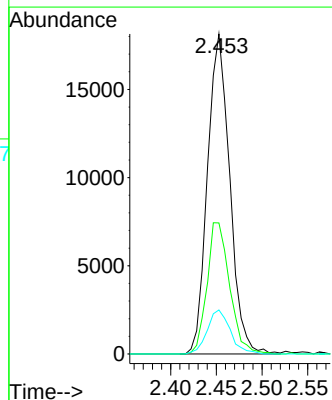
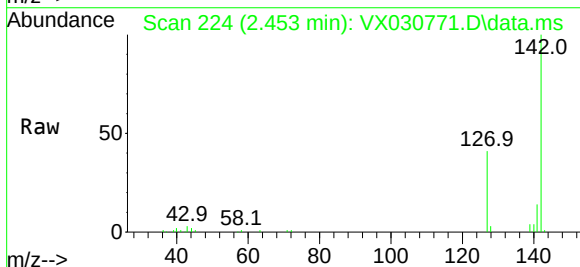
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

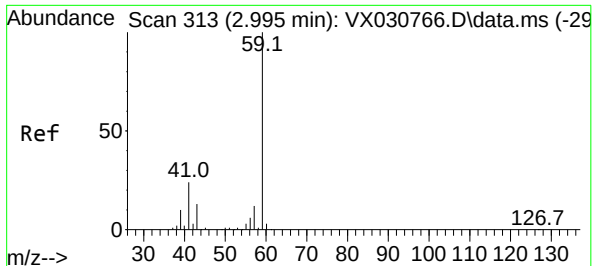
Tgt Ion:101 Resp: 46722
Ion Ratio Lower Upper
101 100
85 42.0 34.0 51.0
151 78.7 59.4 89.0



#10
Methyl Iodide
Concen: 17.614 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion:142 Resp: 30730
Ion Ratio Lower Upper
142 100
127 41.7 30.2 45.2
141 14.2 11.3 16.9





#11

Tert butyl alcohol

Concen: 113.883 ug/l

RT: 2.983 min Scan# 311

Delta R.T. -0.012 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

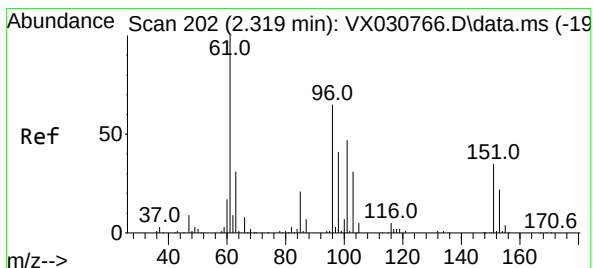
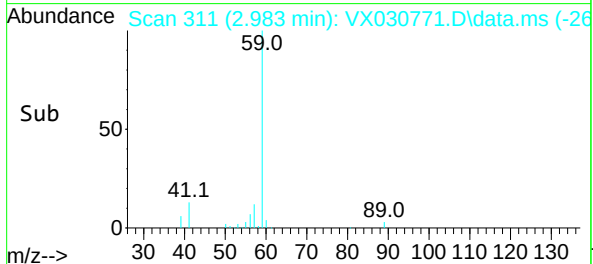
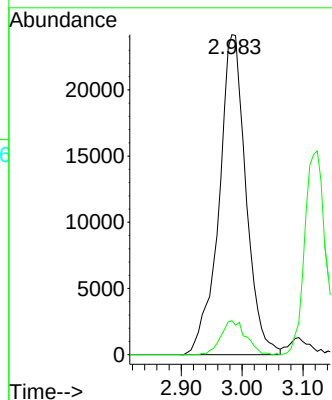
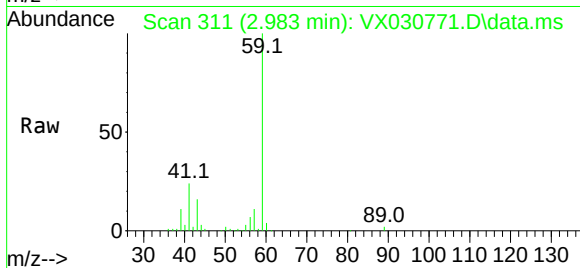
VX0825WBSD01

Tgt Ion: 59 Resp: 74306

Ion Ratio Lower Upper

59 100

57 9.9 7.4 11.2



#12

1,1-Dichloroethene

Concen: 18.739 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

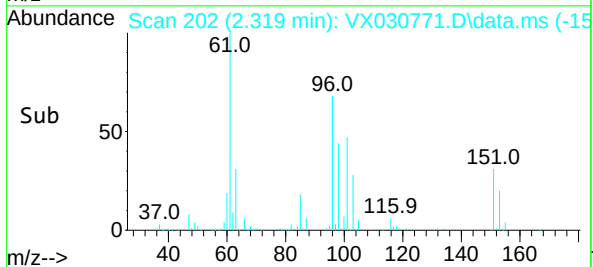
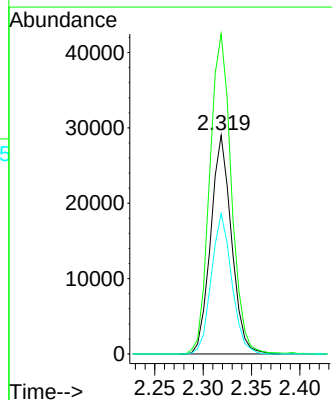
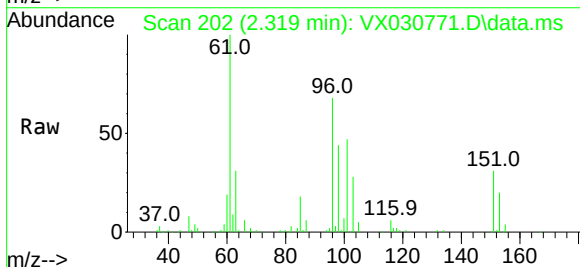
Tgt Ion: 96 Resp: 43404

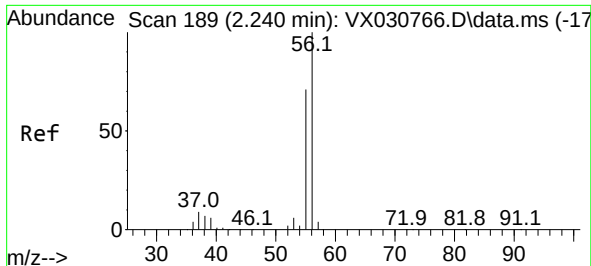
Ion Ratio Lower Upper

96 100

61 146.4 117.4 176.0

98 64.1 52.2 78.4

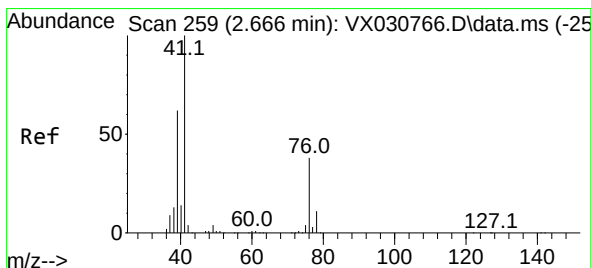
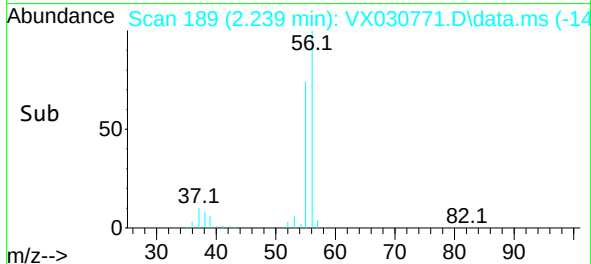
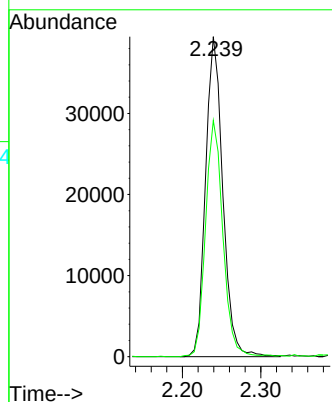
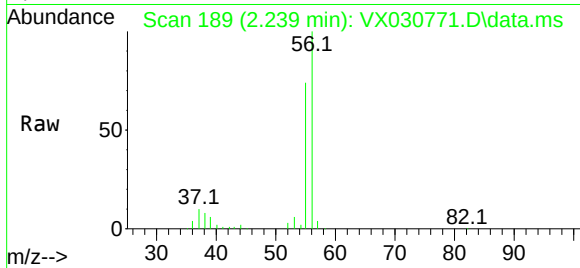




#13
Acrolein
Concen: 110.028 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

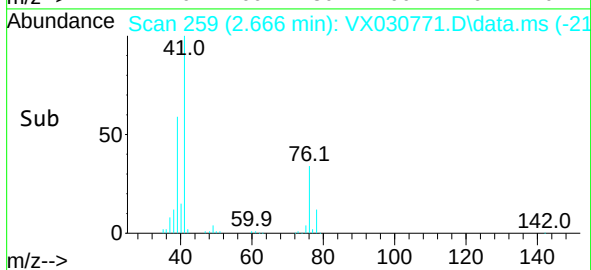
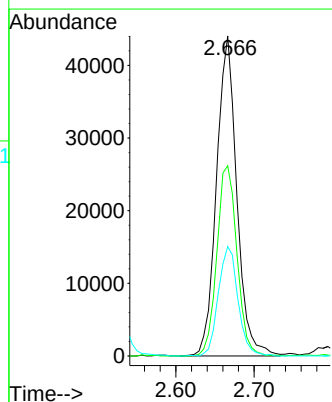
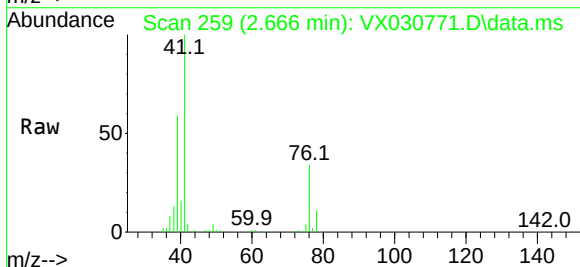
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

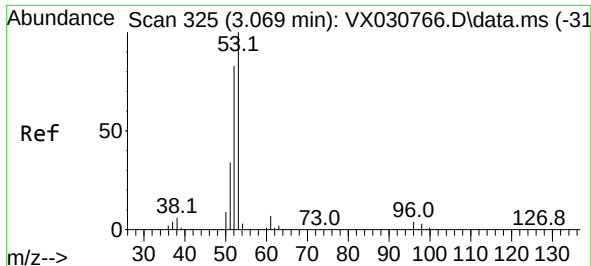
Tgt Ion: 56 Resp: 60153
Ion Ratio Lower Upper
56 100
55 74.0 56.6 84.8



#14
Allyl chloride
Concen: 18.563 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion: 41 Resp: 79560
Ion Ratio Lower Upper
41 100
39 58.9 48.9 73.3
76 33.0 26.9 40.3

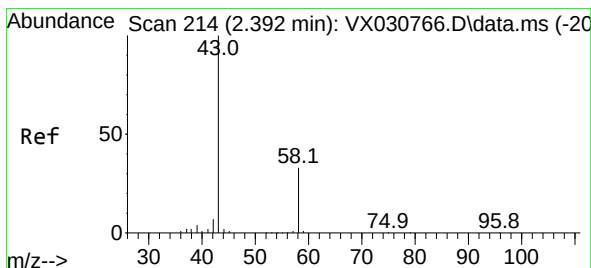
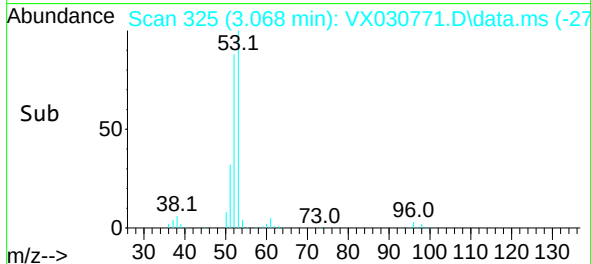
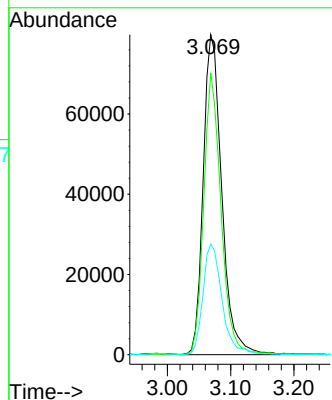
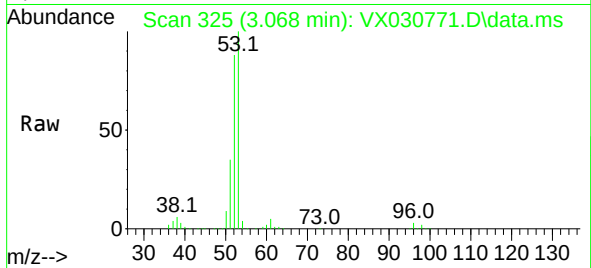




#15
Acrylonitrile
Concen: 101.996 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

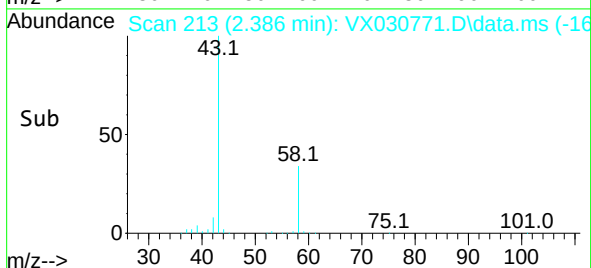
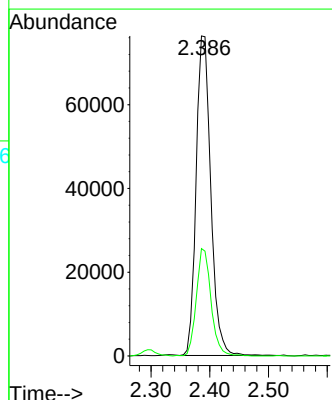
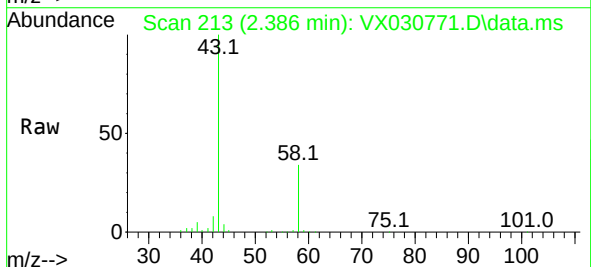
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

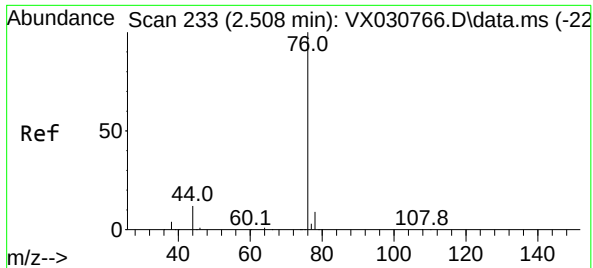
Tgt Ion: 53 Resp: 163162
Ion Ratio Lower Upper
53 100
52 82.2 65.4 98.0
51 35.8 27.7 41.5



#16
Acetone
Concen: 95.223 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion: 43 Resp: 132261
Ion Ratio Lower Upper
43 100
58 33.5 27.7 41.5

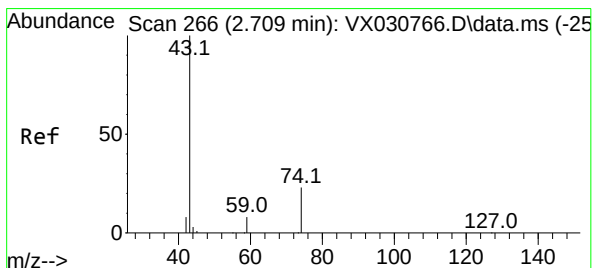
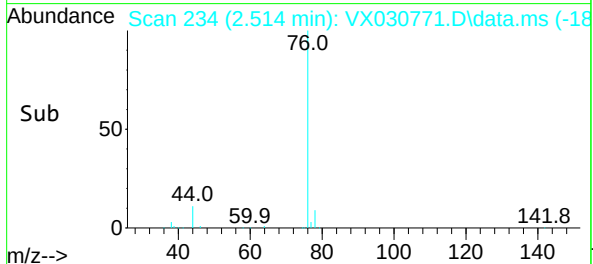
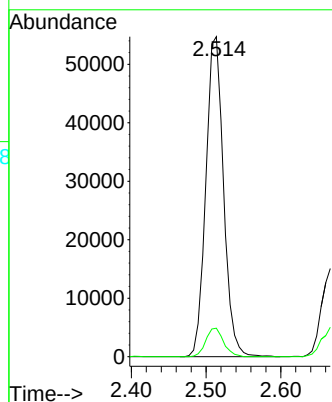
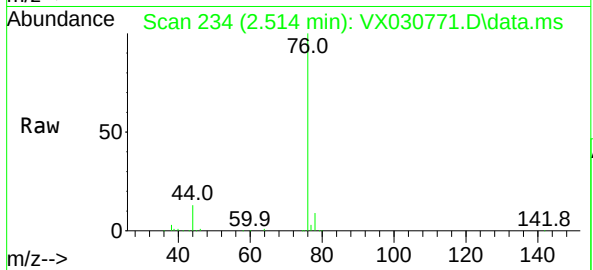




#17
Carbon Disulfide
Concen: 19.295 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

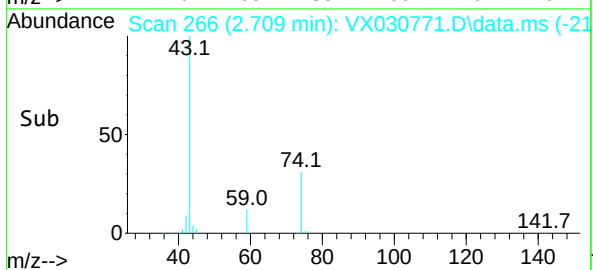
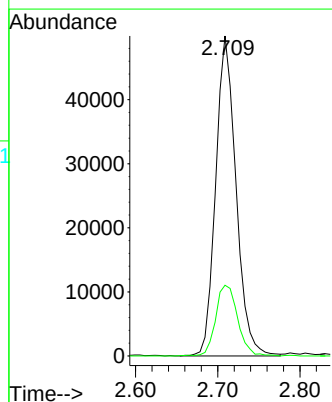
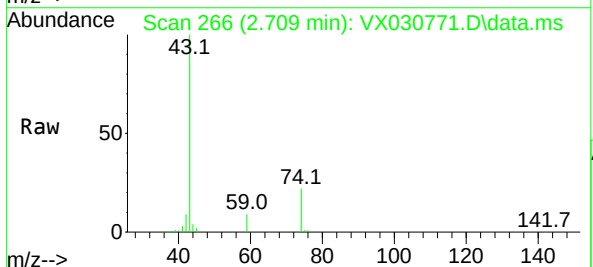
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

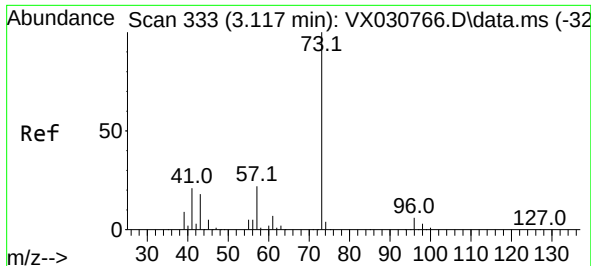
Tgt Ion: 76 Resp: 89813
Ion Ratio Lower Upper
76 100
78 8.9 7.8 11.6



#18
Methyl Acetate
Concen: 20.120 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion: 43 Resp: 85889
Ion Ratio Lower Upper
43 100
74 23.9 19.4 29.2





#19

Methyl tert-butyl Ether

Concen: 19.835 ug/l

RT: 3.117 min Scan# 311

Delta R.T. -0.000 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

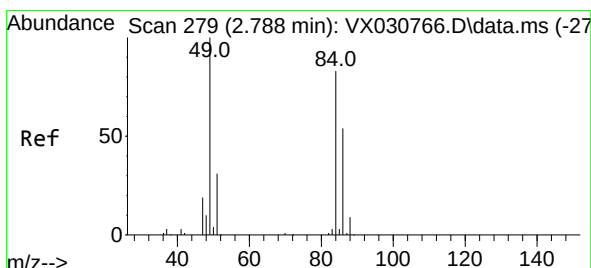
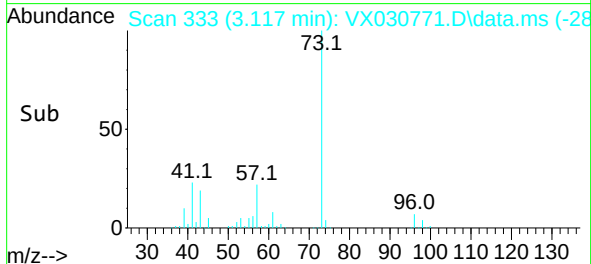
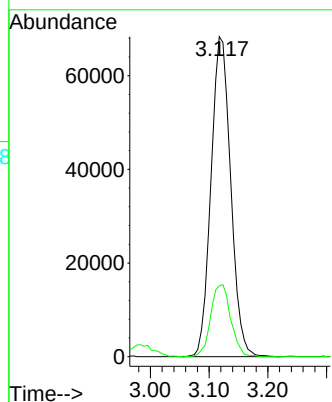
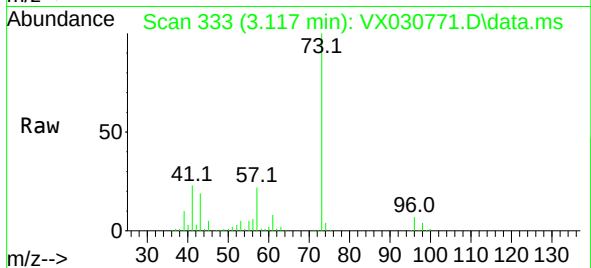
VX0825WBSD01

Tgt Ion: 73 Resp: 159099

Ion Ratio Lower Upper

73 100

57 22.1 19.0 28.6



#20

Methylene Chloride

Concen: 20.933 ug/l

RT: 2.788 min Scan# 279

Delta R.T. 0.000 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

Tgt Ion: 84 Resp: 54502

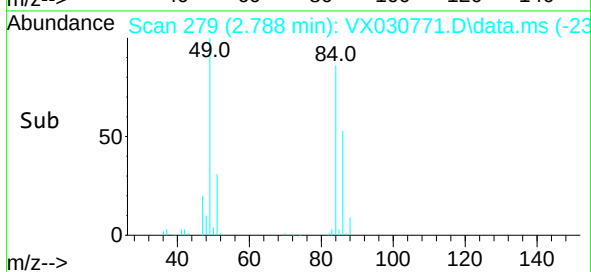
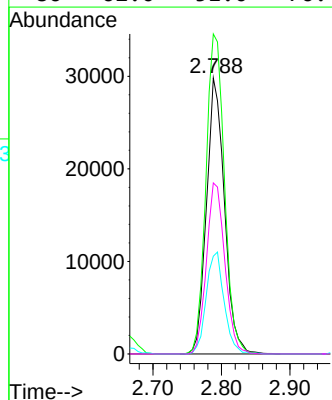
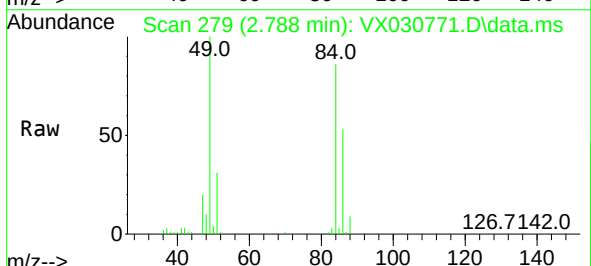
Ion Ratio Lower Upper

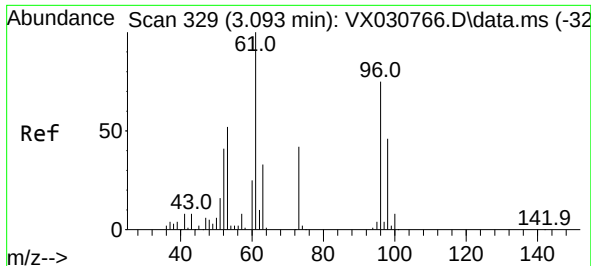
84 100

49 115.9 93.8 140.6

51 35.4 29.4 44.0

86 62.0 51.0 76.4

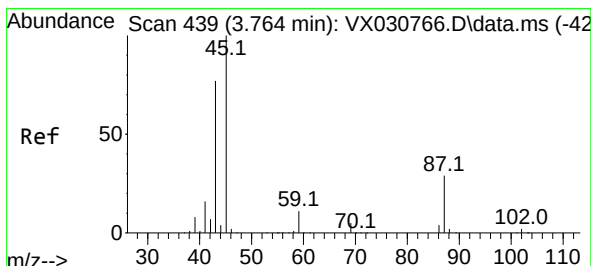
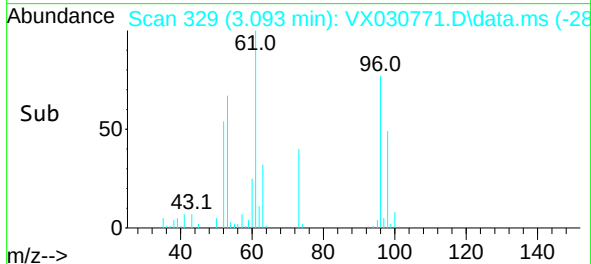
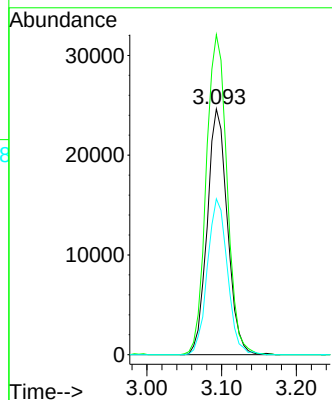
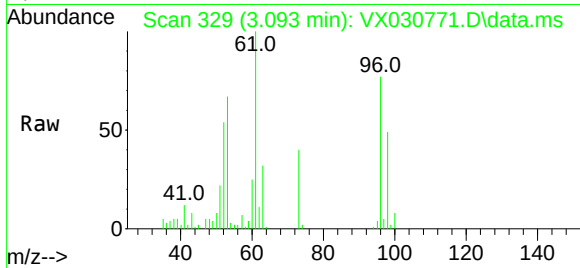




#21
trans-1,2-Dichloroethene
Concen: 18.572 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

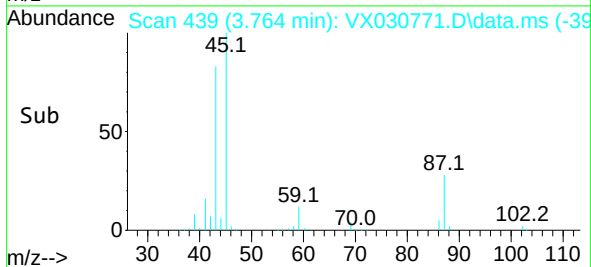
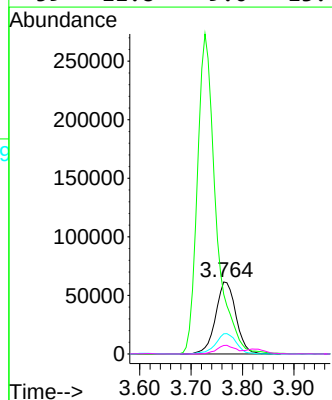
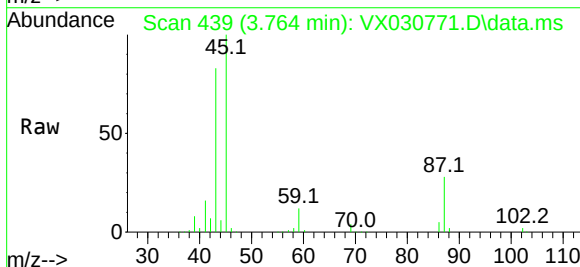
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

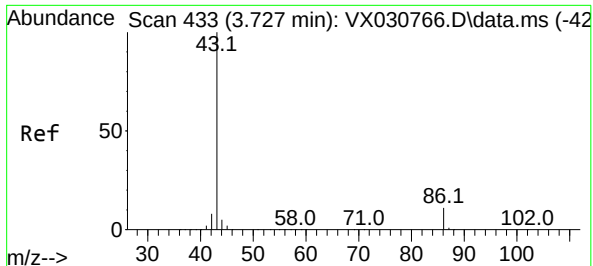
Tgt Ion: 96 Resp: 46210
Ion Ratio Lower Upper
96 100
61 130.2 105.6 158.4
98 63.4 50.1 75.1



#22
Diisopropyl ether
Concen: 19.637 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion: 45 Resp: 169053
Ion Ratio Lower Upper
45 100
43 82.4 65.4 98.0
87 27.9 22.3 33.5
59 11.8 9.0 13.4

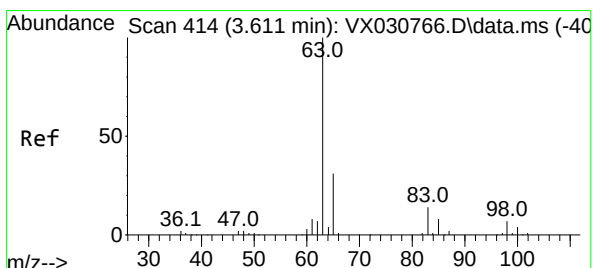
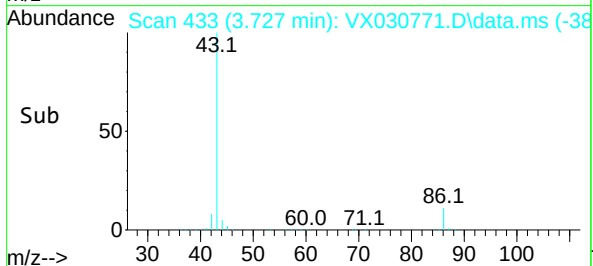
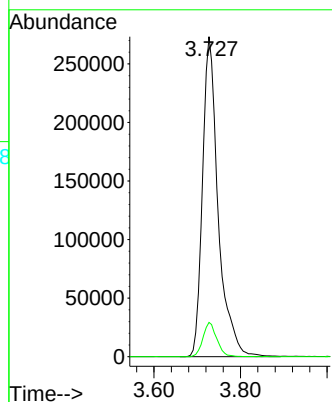
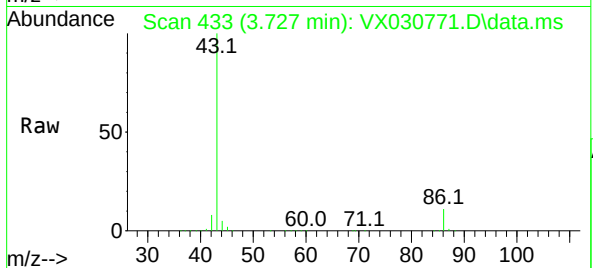




#23
 Vinyl Acetate
 Concen: 99.351 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX030771.D
 Acq: 25 Aug 2022 14:47

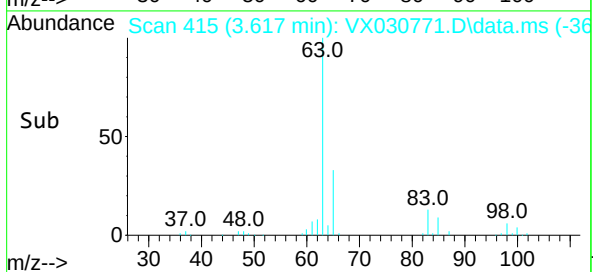
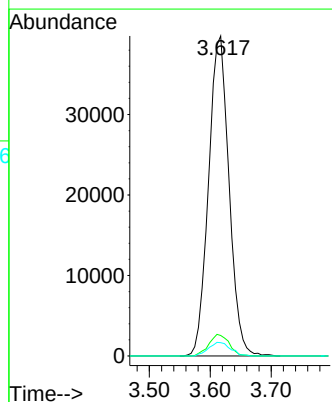
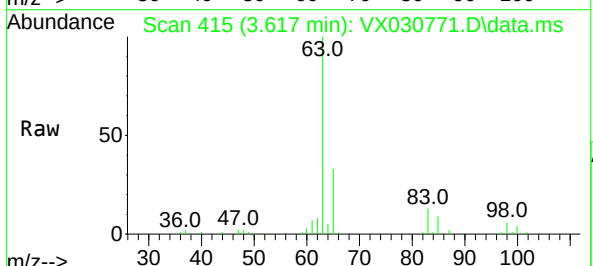
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0825WBSD01

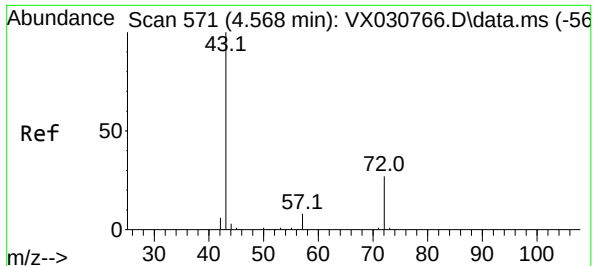
Tgt Ion: 43 Resp: 685994
 Ion Ratio Lower Upper
 43 100
 86 10.7 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 19.025 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.006 min
 Lab File: VX030771.D
 Acq: 25 Aug 2022 14:47

Tgt Ion: 63 Resp: 92831
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.5 10.5
 100 4.2 2.3 6.9

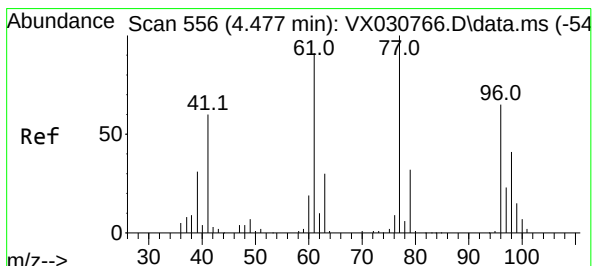
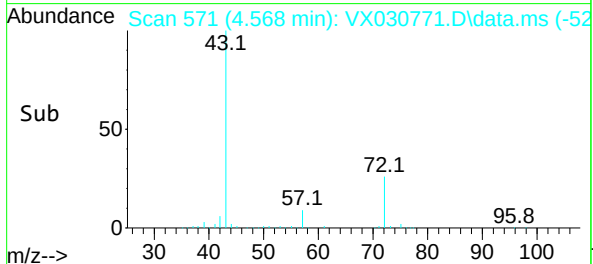
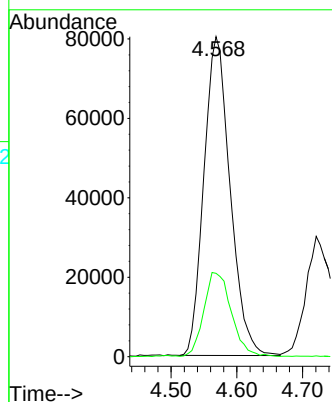
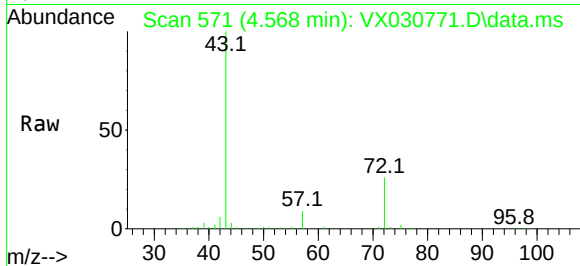




#25
2-Butanone
Concen: 99.417 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

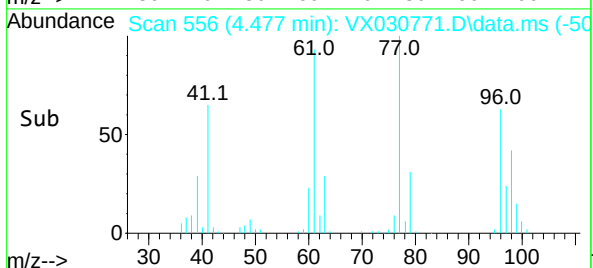
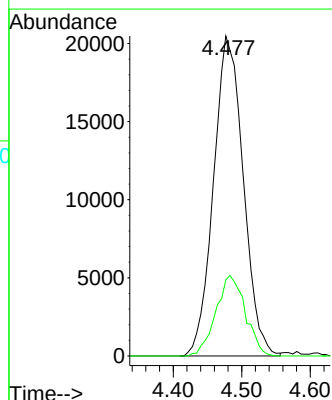
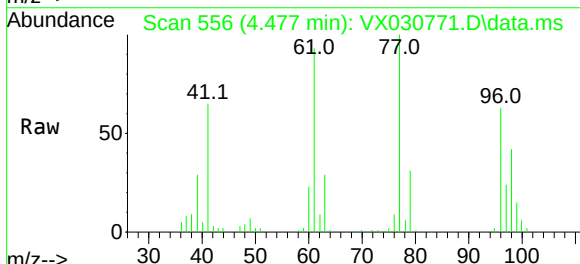
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

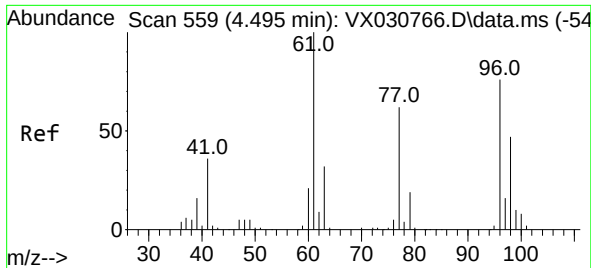
Tgt Ion: 43 Resp: 222437
Ion Ratio Lower Upper
43 100
72 26.0 21.7 32.5



#26
2,2-Dichloropropane
Concen: 17.488 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion: 77 Resp: 61814
Ion Ratio Lower Upper
77 100
97 24.8 13.0 39.0





#27

cis-1,2-Dichloroethene

Concen: 18.670 ug/l

RT: 4.495 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBSD01

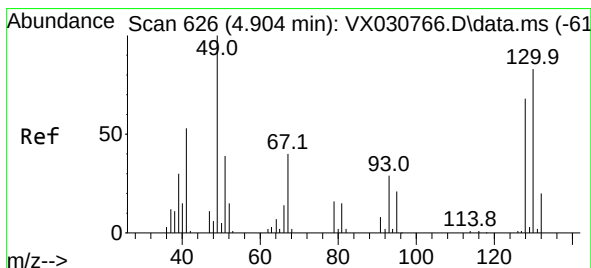
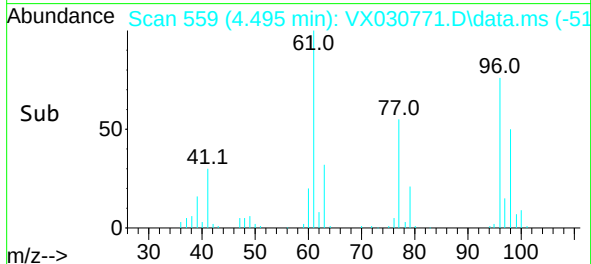
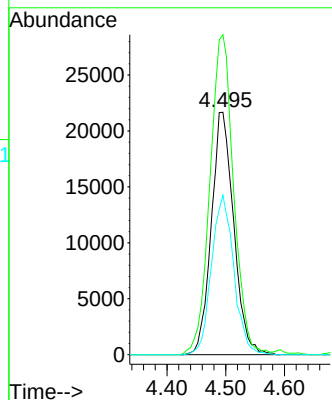
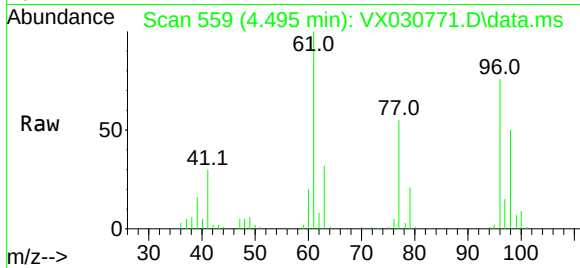
Tgt Ion: 96 Resp: 57391

Ion Ratio Lower Upper

96 100

61 139.4 0.0 270.0

98 65.5 0.0 127.8



#28

Bromochloromethane

Concen: 19.838 ug/l

RT: 4.910 min Scan# 627

Delta R.T. 0.006 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

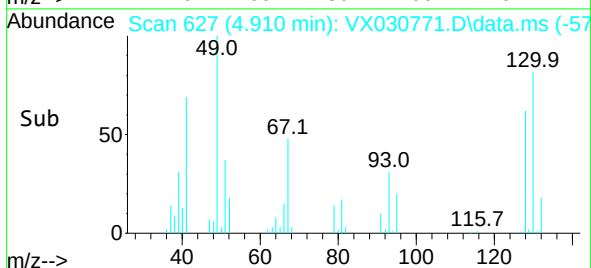
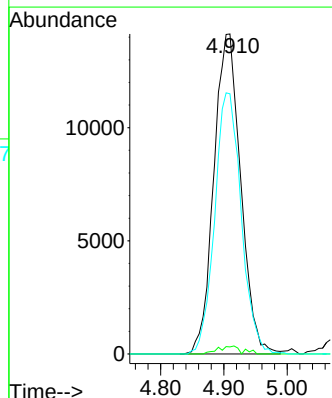
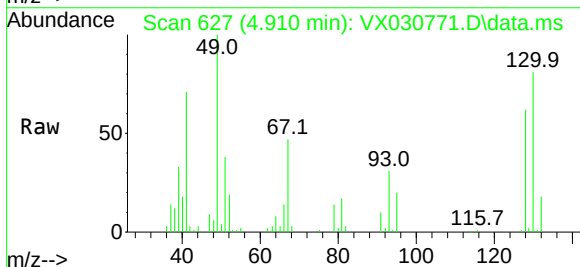
Tgt Ion: 49 Resp: 41649

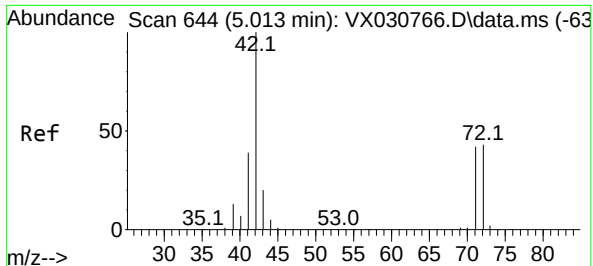
Ion Ratio Lower Upper

49 100

129 1.8 0.0 4.4

130 80.6 62.8 94.2





#29

Tetrahydrofuran

Concen: 98.823 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBSD01

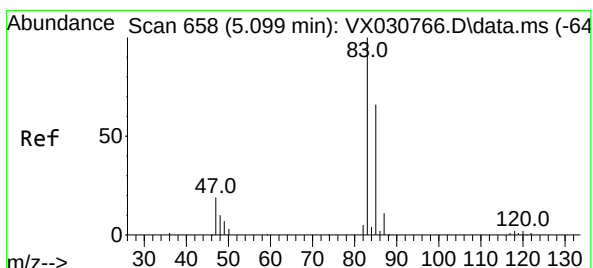
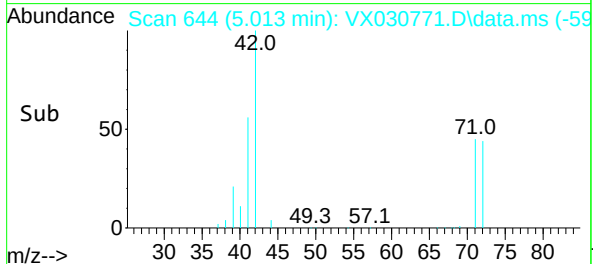
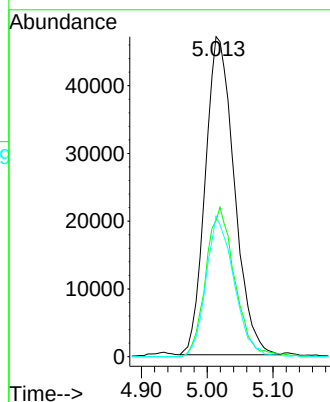
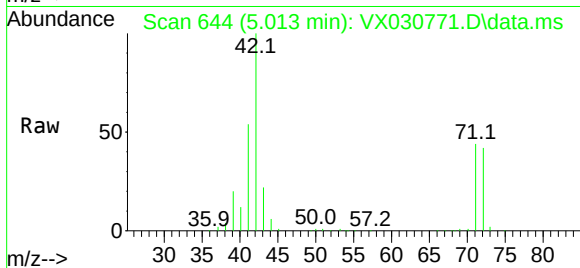
Tgt Ion: 42 Resp: 144308

Ion Ratio Lower Upper

42 100

72 46.8 36.5 54.7

71 42.5 33.9 50.9



#30

Chloroform

Concen: 18.783 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX030771.D

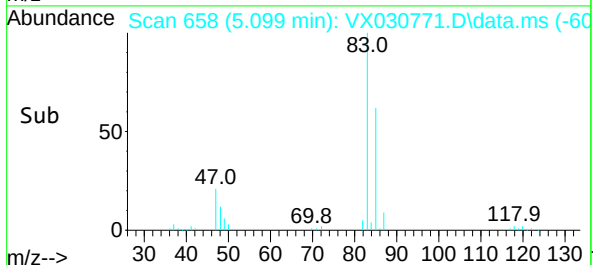
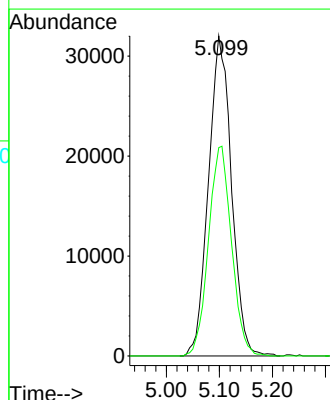
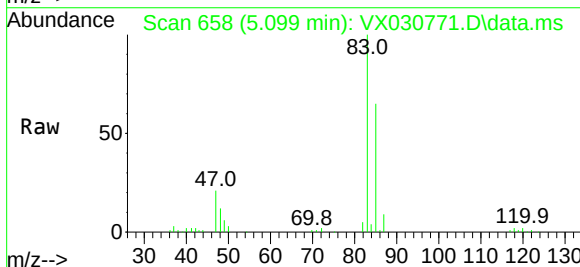
Acq: 25 Aug 2022 14:47

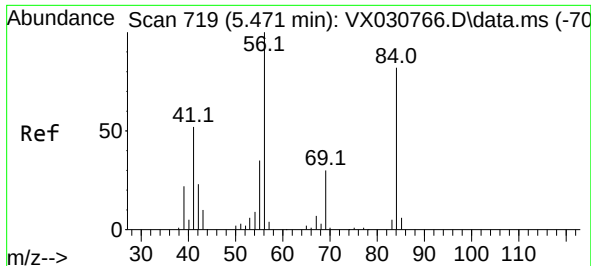
Tgt Ion: 83 Resp: 96465

Ion Ratio Lower Upper

83 100

85 65.1 51.5 77.3

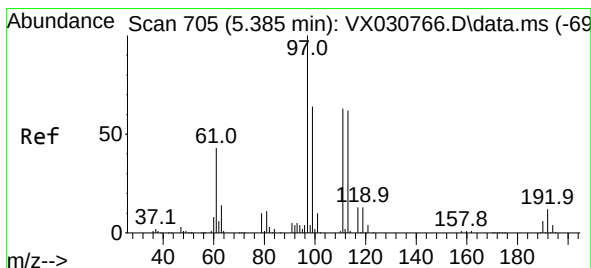
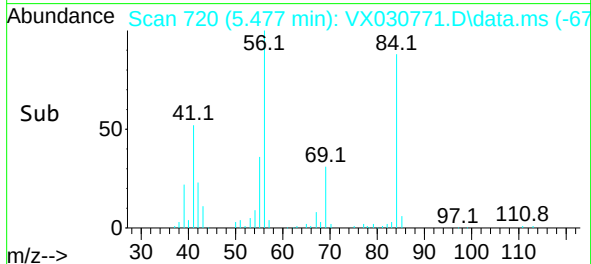
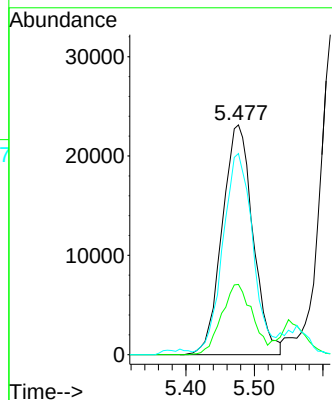
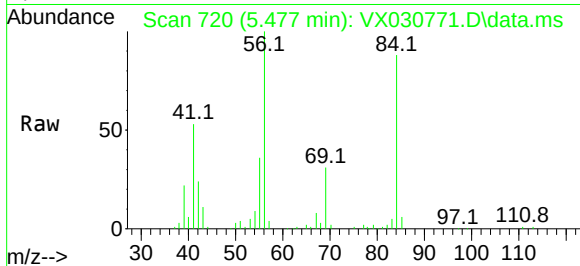




#31
Cyclohexane
Concen: 18.775 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

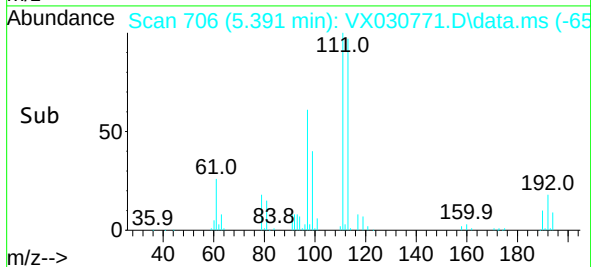
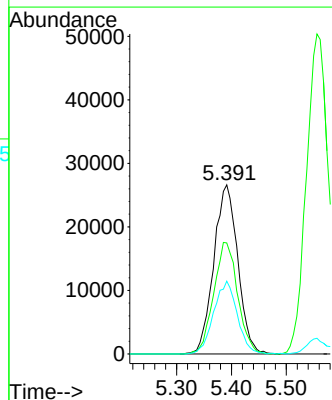
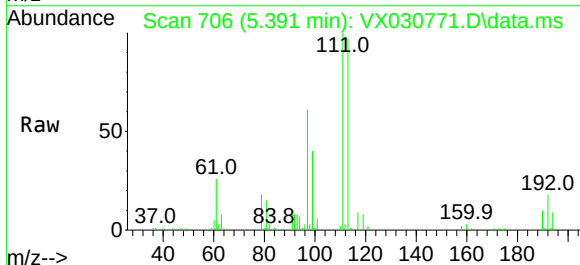
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

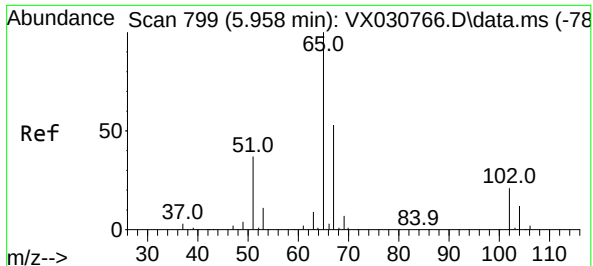
Tgt Ion:	56	Resp:	72159
Ion	Ratio	Lower	Upper
56	100		
69	30.6	25.4	38.0
84	85.1	68.9	103.3



#32
1,1,1-Trichloroethane
Concen: 19.519 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion:	97	Resp:	81052
Ion	Ratio	Lower	Upper
97	100		
99	65.8	51.4	77.0
61	42.3	35.8	53.8





#33

1,2-Dichloroethane-d4

Concen: 46.701 ug/l

RT: 5.964 min Scan# 80

Delta R.T. 0.006 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

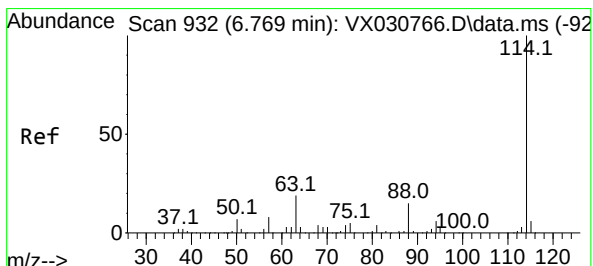
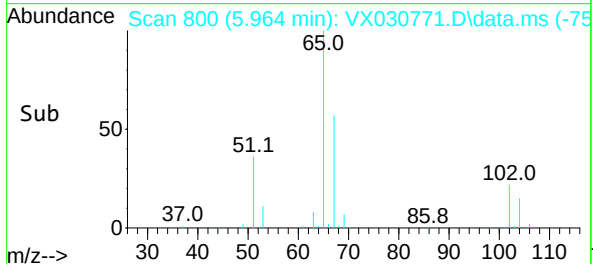
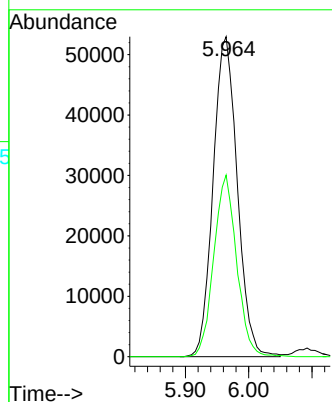
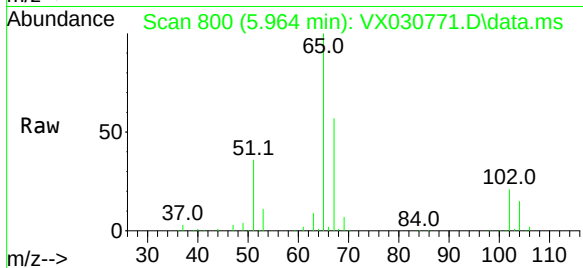
VX0825WBSD01

Tgt Ion: 65 Resp: 140368

Ion Ratio Lower Upper

65 100

67 53.7 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.000 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

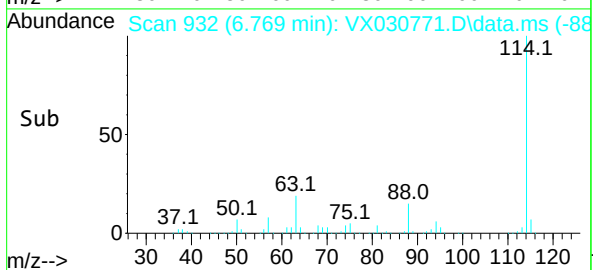
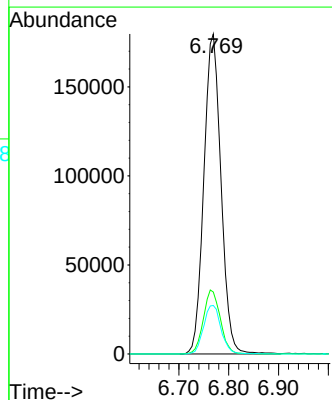
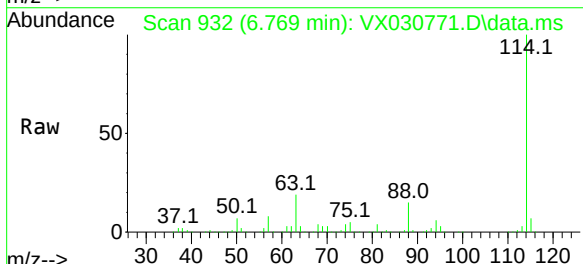
Tgt Ion: 114 Resp: 428691

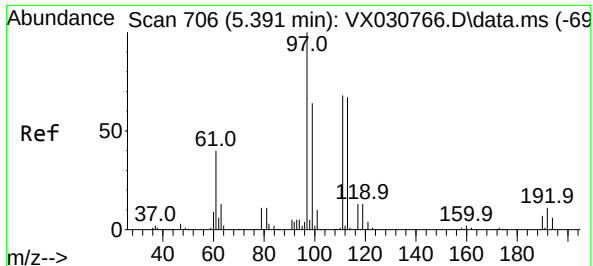
Ion Ratio Lower Upper

114 100

63 19.4 0.0 38.4

88 15.1 0.0 31.8





#35

Dibromofluoromethane

Concen: 47.319 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBSD01

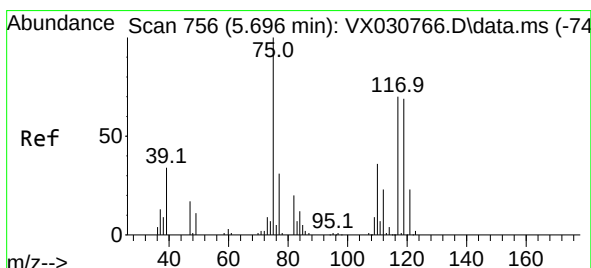
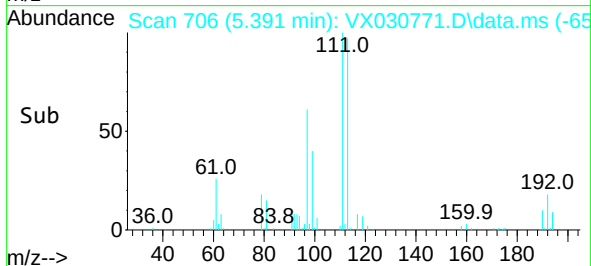
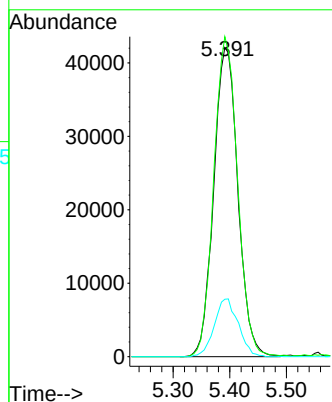
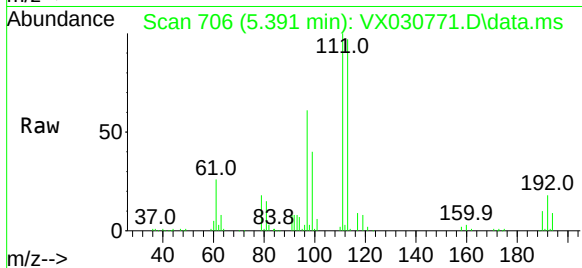
Tgt Ion:113 Resp: 124670

Ion Ratio Lower Upper

113 100

111 102.0 83.2 124.8

192 18.6 14.8 22.2



#36

1,1-Dichloropropene

Concen: 17.999 ug/l

RT: 5.696 min Scan# 756

Delta R.T. 0.000 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

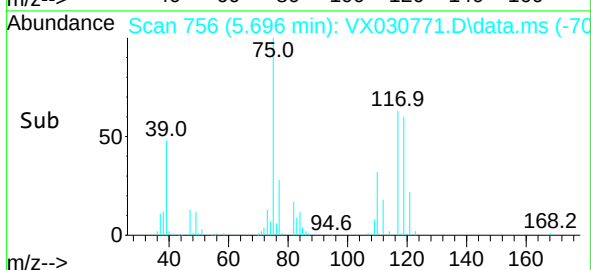
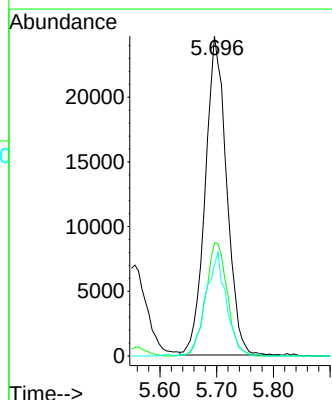
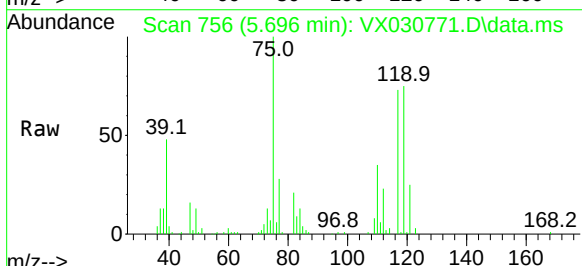
Tgt Ion: 75 Resp: 64573

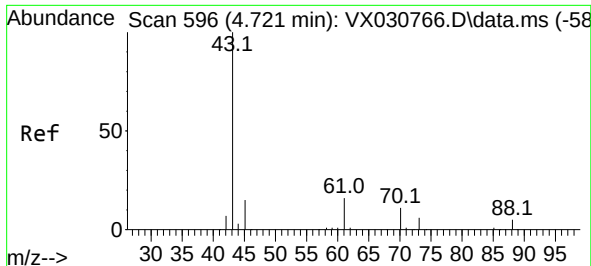
Ion Ratio Lower Upper

75 100

110 36.2 19.3 57.9

77 31.3 24.4 36.6

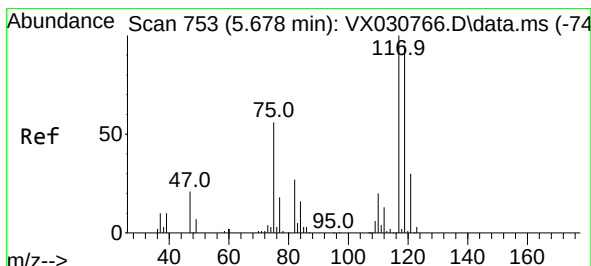
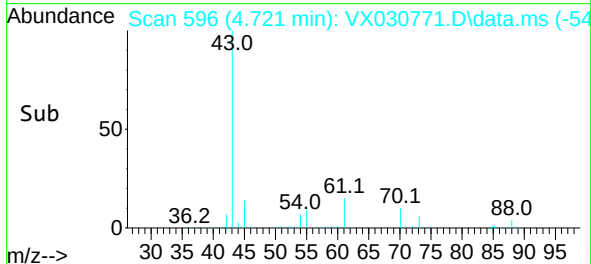
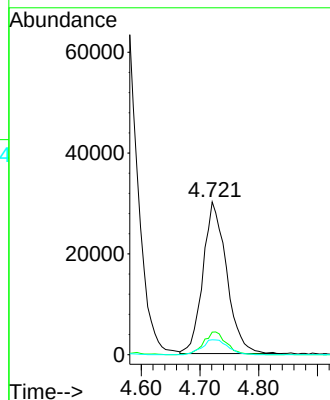
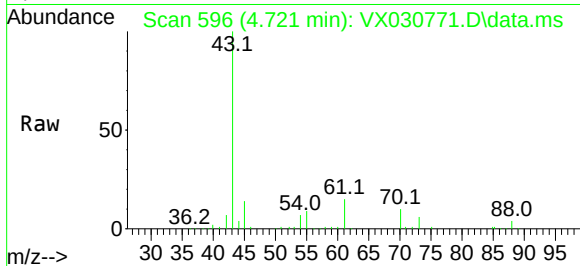




#37
Ethyl Acetate
Concen: 19.821 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

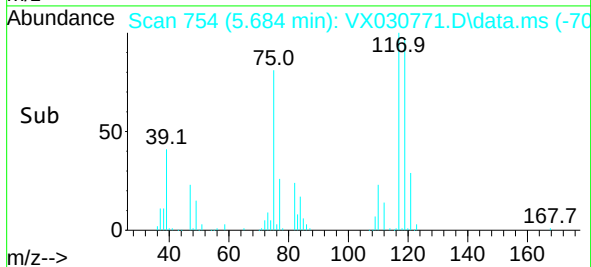
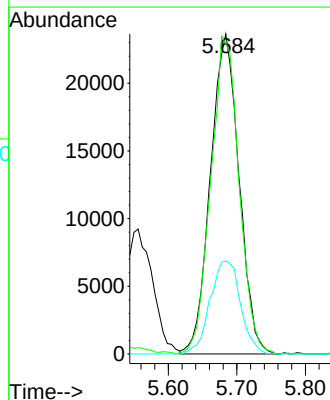
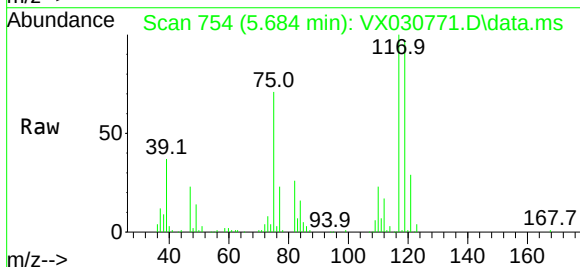
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

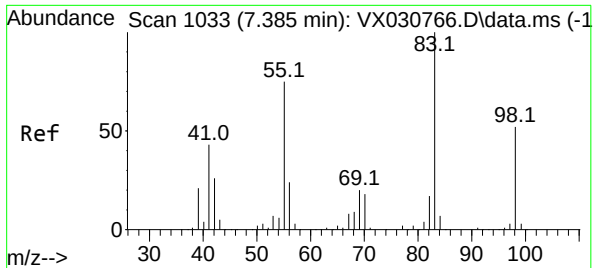
Tgt Ion: 43 Resp: 84227
Ion Ratio Lower Upper
43 100
61 14.5 11.7 17.5
70 10.7 9.3 13.9



#38
Carbon Tetrachloride
Concen: 18.127 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.006 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion: 117 Resp: 68597
Ion Ratio Lower Upper
117 100
119 97.1 74.1 111.1
121 29.1 25.8 38.8





#39

Methylcyclohexane

Concen: 17.342 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBSD01

Tgt Ion: 83 Resp: 74465

Ion Ratio Lower Upper

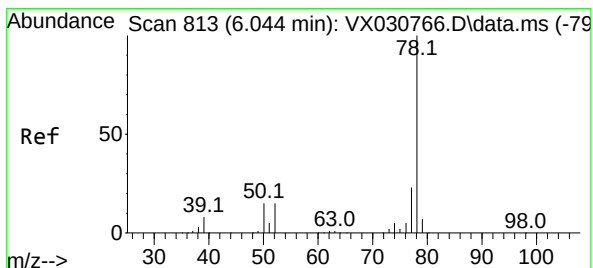
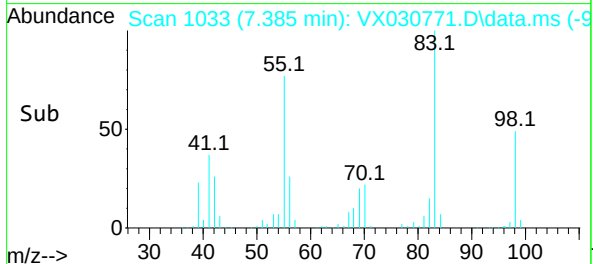
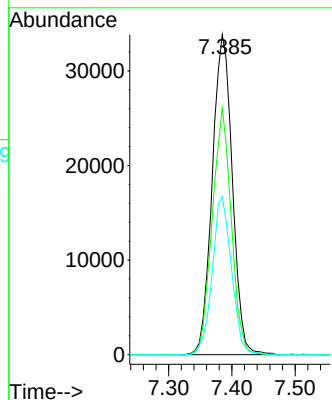
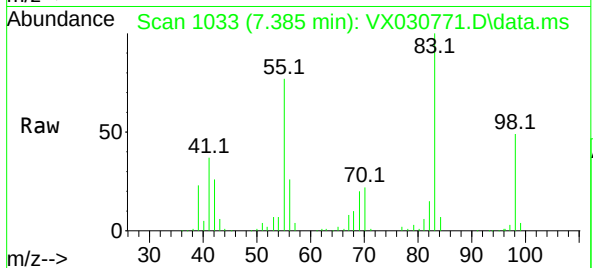
83 100

55 77.0

57.7 86.5

98 49.3

36.5 54.7



#40

Benzene

Concen: 19.211 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

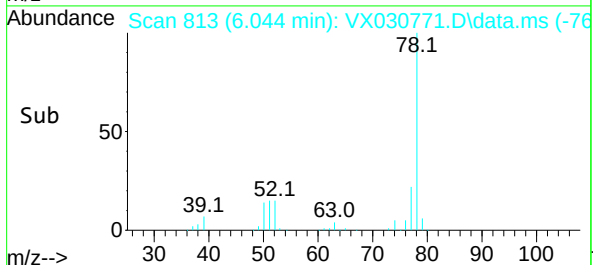
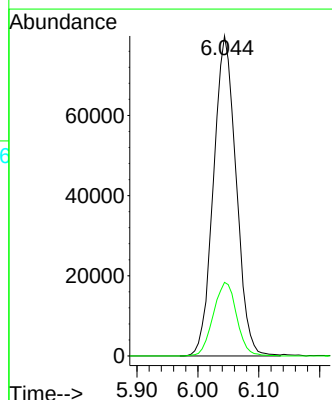
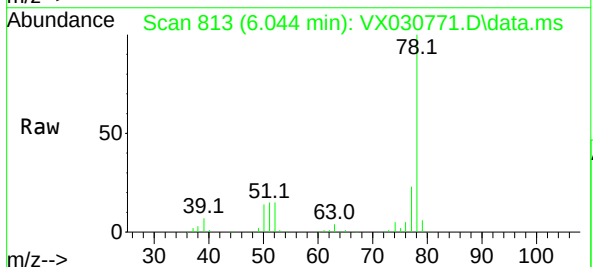
Tgt Ion: 78 Resp: 206205

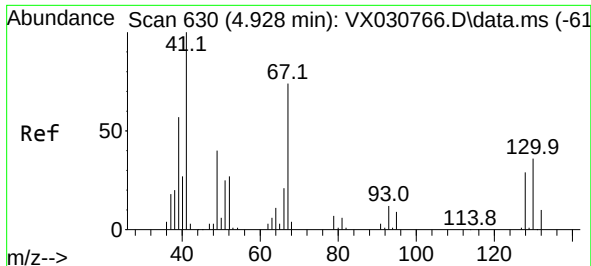
Ion Ratio Lower Upper

78 100

77 23.0

18.0 27.0

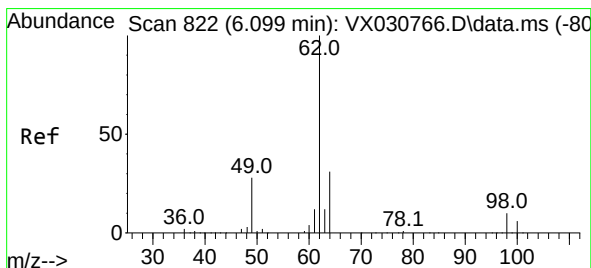
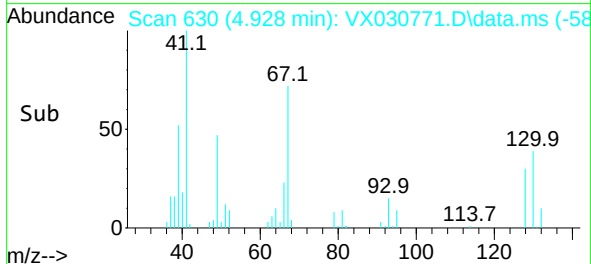
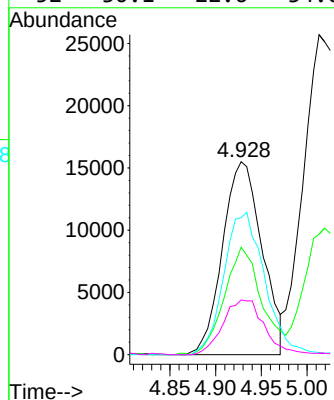
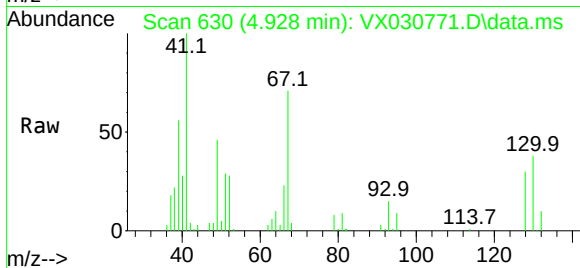




#41
Methacrylonitrile
Concen: 19.626 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

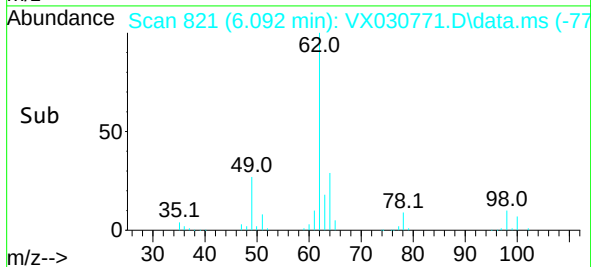
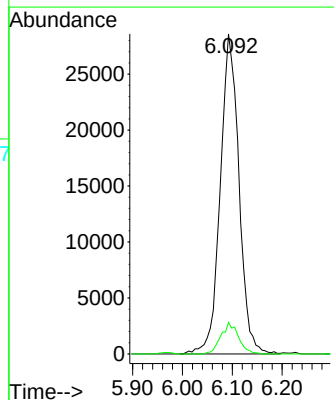
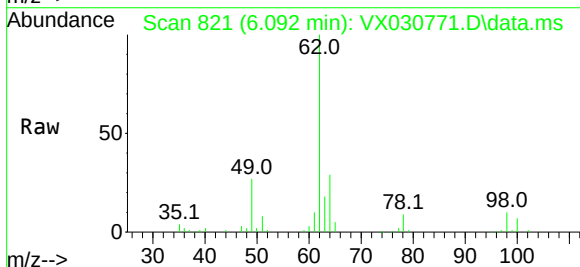
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

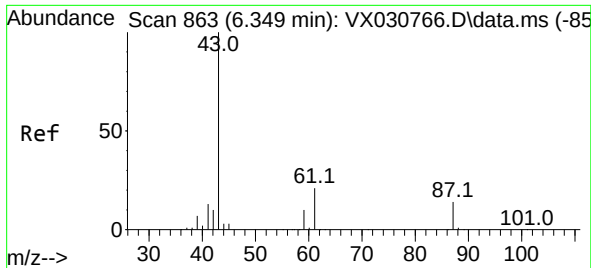
Tgt Ion:	41	Resp:	46603
Ion	Ratio	Lower	Upper
41	100		
39	53.1	42.9	64.3
67	76.4	60.1	90.1
52	30.1	22.6	34.0



#42
1,2-Dichloroethane
Concen: 19.560 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion:	62	Resp:	74495
Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	20.2

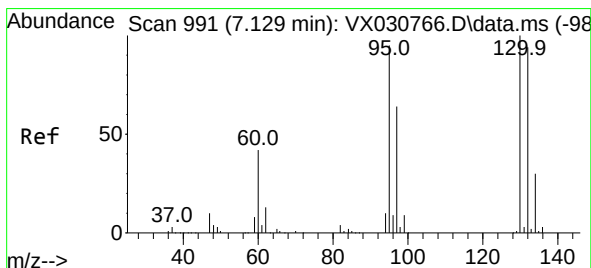
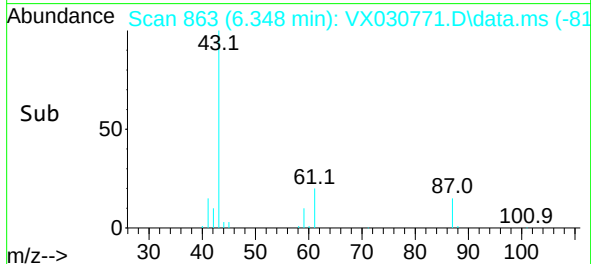
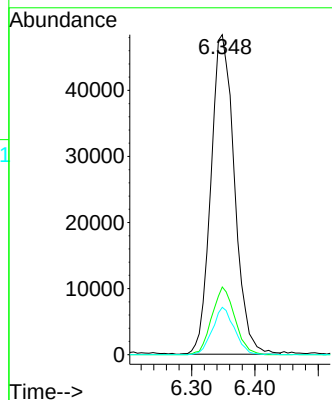
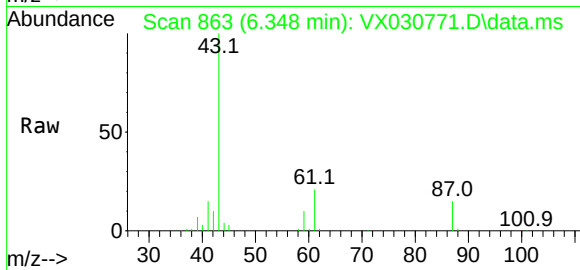




#43
Isopropyl Acetate
Concen: 19.570 ug/l
RT: 6.348 min Scan# 80
Delta R.T. -0.001 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

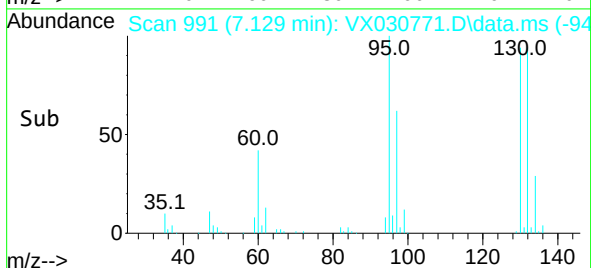
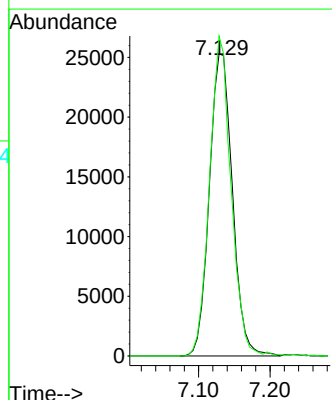
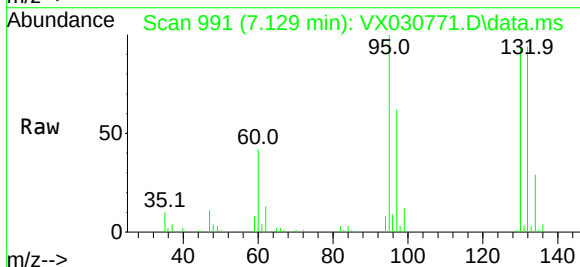
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

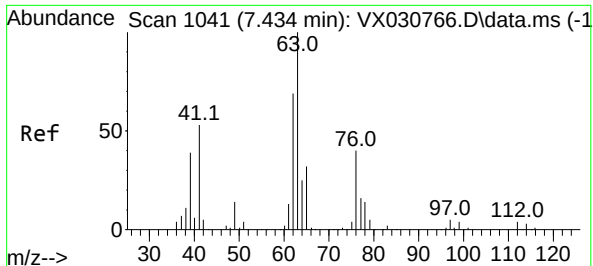
Tgt Ion: 43 Resp: 125264
Ion Ratio Lower Upper
43 100
61 20.6 16.5 24.7
87 13.8 11.1 16.7



#44
Trichloroethene
Concen: 18.301 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion:130 Resp: 56754
Ion Ratio Lower Upper
130 100
95 106.0 0.0 194.8





#45

1,2-Dichloropropane

Concen: 18.796 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

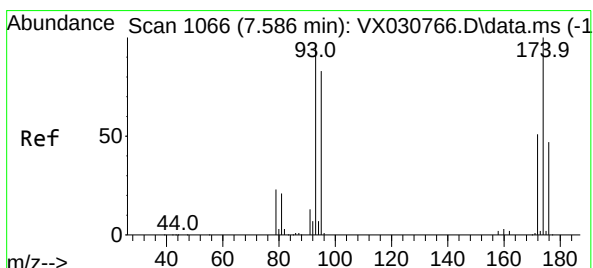
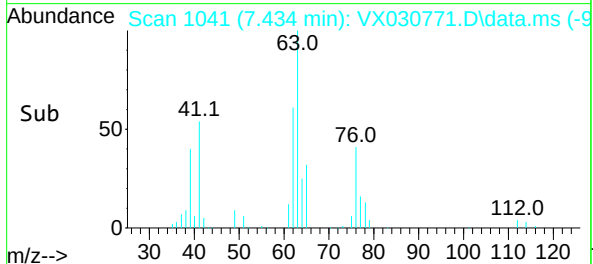
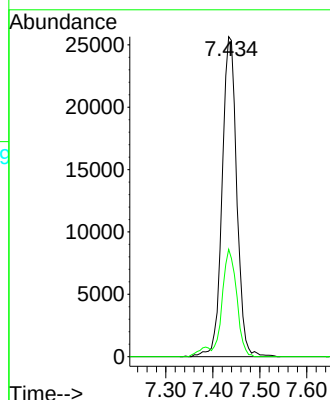
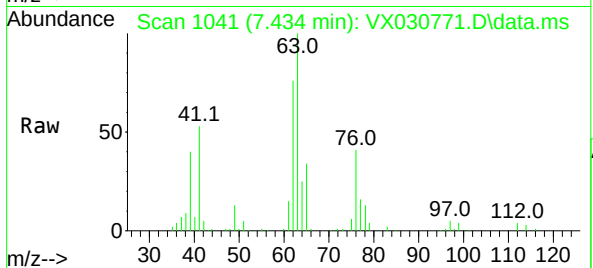
VX0825WBSD01

Tgt Ion: 63 Resp: 55814

Ion Ratio Lower Upper

63 100

65 33.5 25.2 37.8



#46

Dibromomethane

Concen: 18.033 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

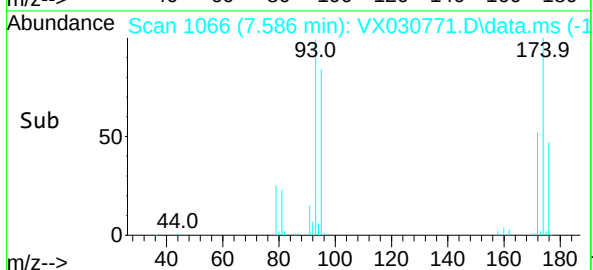
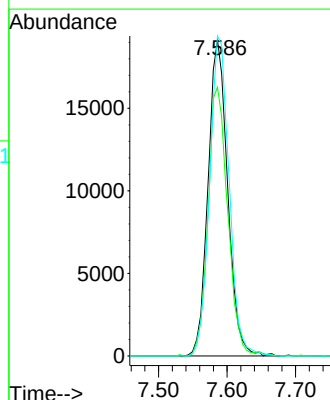
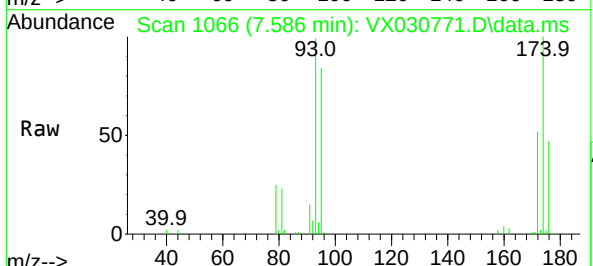
Tgt Ion: 93 Resp: 38038

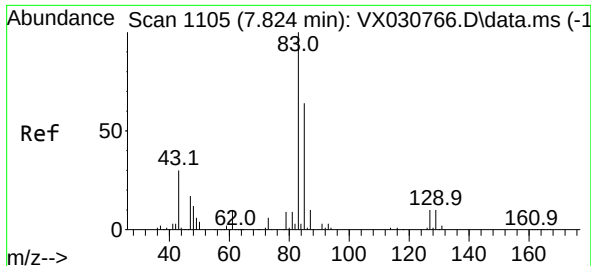
Ion Ratio Lower Upper

93 100

95 85.6 67.4 101.0

174 100.6 75.6 113.4

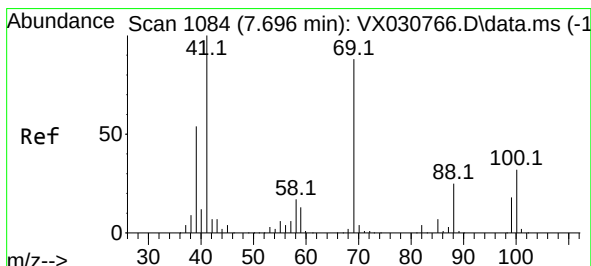
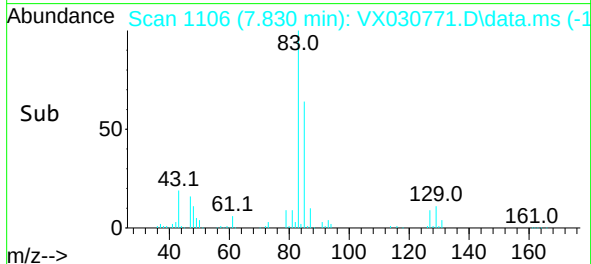
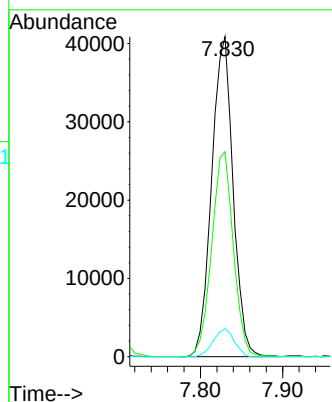
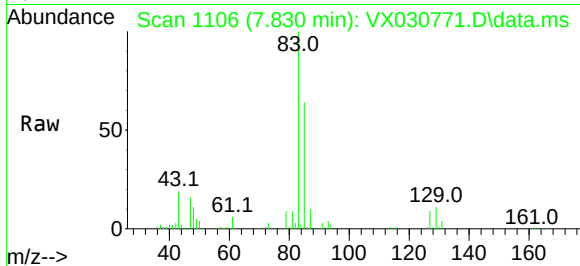




#47
Bromodichloromethane
Concen: 18.562 ug/l
RT: 7.830 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

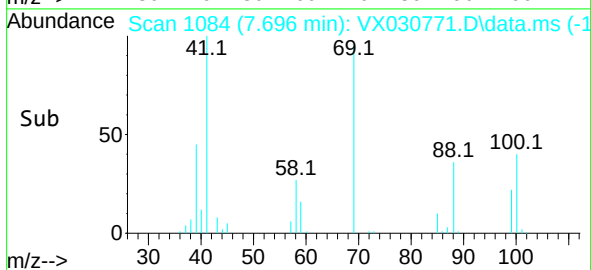
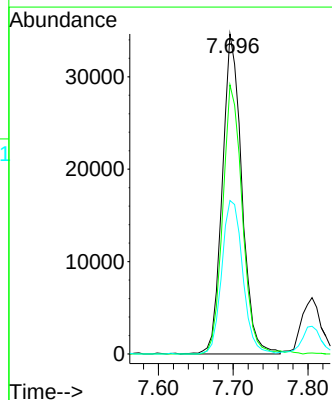
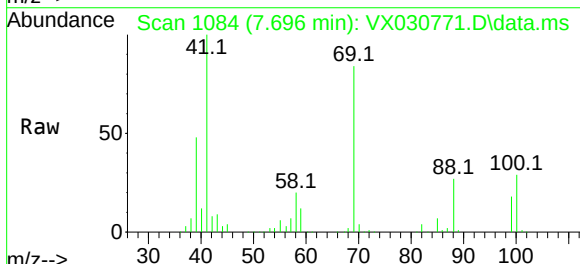
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

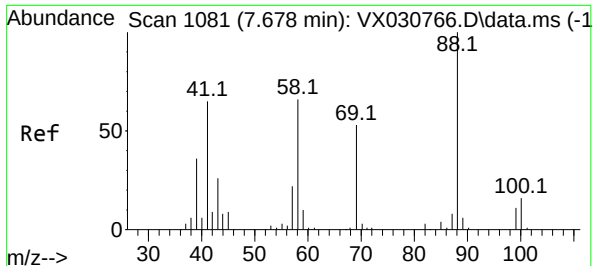
Tgt Ion: 83 Resp: 73731
Ion Ratio Lower Upper
83 100
85 64.1 53.5 80.3
127 8.8 6.6 10.0



#48
Methyl methacrylate
Concen: 19.702 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion: 41 Resp: 62863
Ion Ratio Lower Upper
41 100
69 84.5 68.8 103.2
39 51.5 44.6 66.8





#49

1,4-Dioxane

Concen: 412.831 ug/l

RT: 7.677 min Scan# 1081

Delta R.T. -0.001 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBSD01

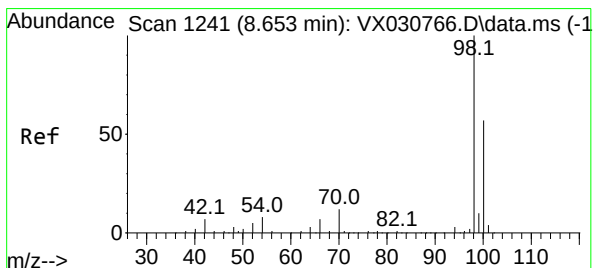
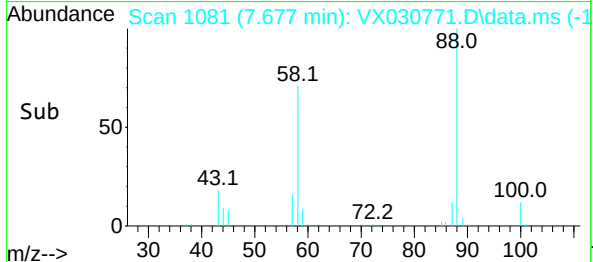
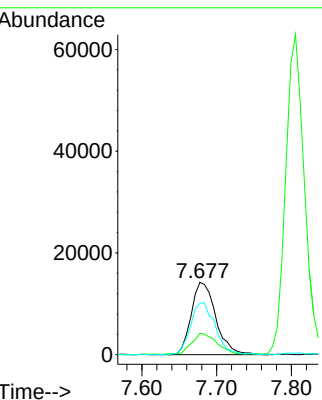
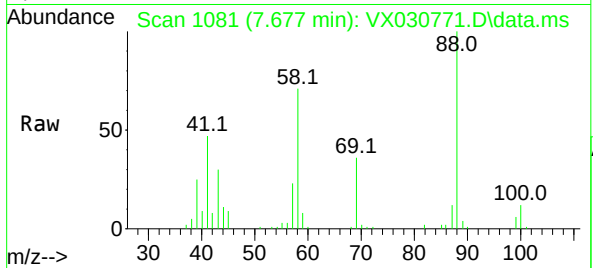
Tgt Ion: 88 Resp: 32517

Ion Ratio Lower Upper

88 100

43 30.1 23.8 35.8

58 72.1 53.8 80.6



#50

Toluene-d8

Concen: 47.063 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX030771.D

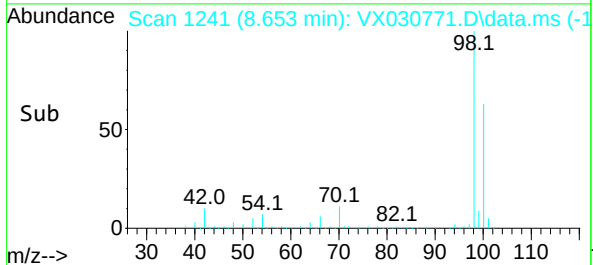
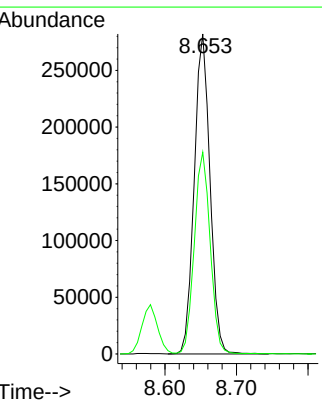
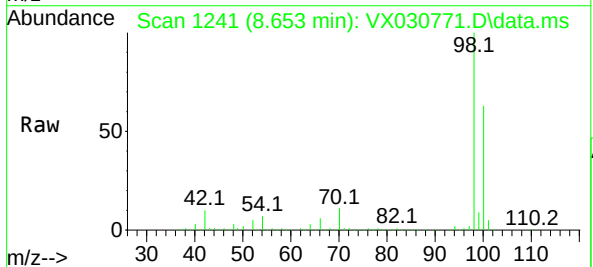
Acq: 25 Aug 2022 14:47

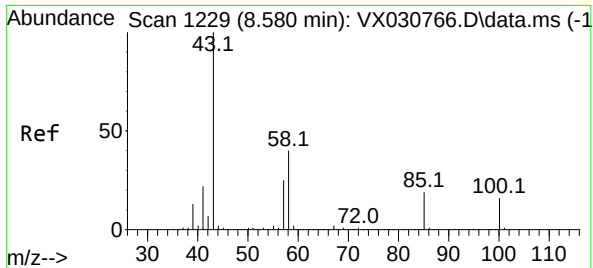
Tgt Ion: 98 Resp: 432081

Ion Ratio Lower Upper

98 100

100 63.3 52.3 78.5





#51

4-Methyl-2-Pentanone

Concen: 101.270 ug/l

RT: 8.580 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

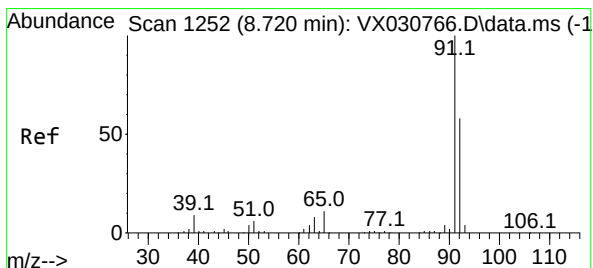
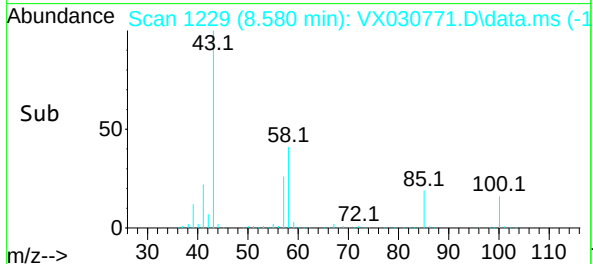
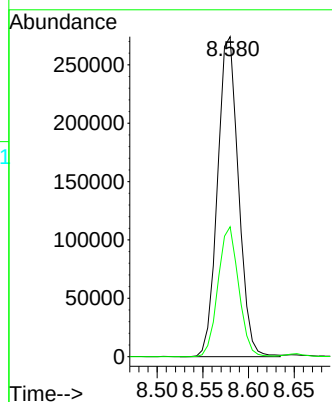
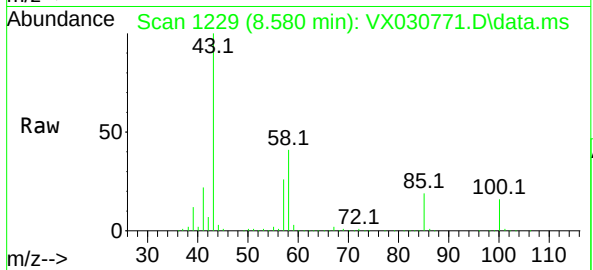
VX0825WBSD01

Tgt Ion: 43 Resp: 437201

Ion Ratio Lower Upper

43 100

58 40.1 31.4 47.2



#52

Toluene

Concen: 18.764 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX030771.D

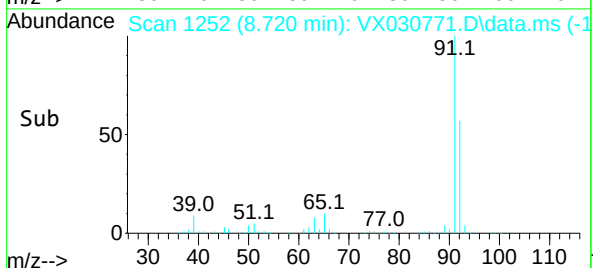
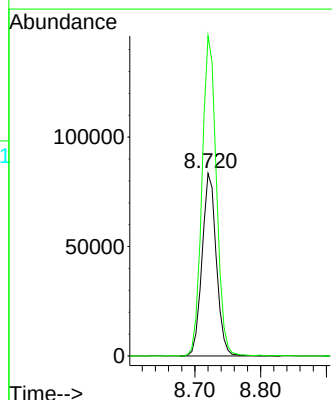
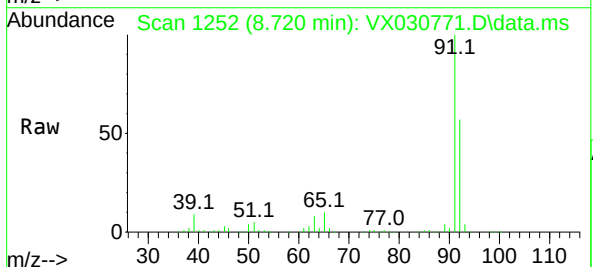
Acq: 25 Aug 2022 14:47

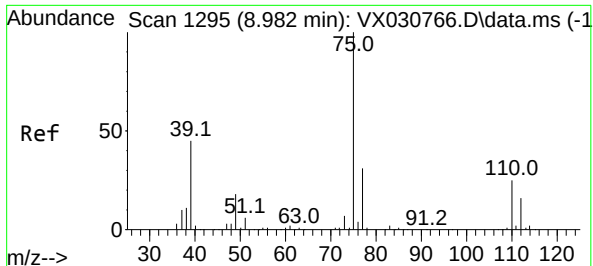
Tgt Ion: 92 Resp: 125718

Ion Ratio Lower Upper

92 100

91 177.4 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 19.197 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

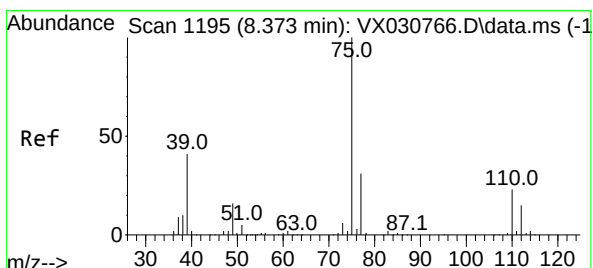
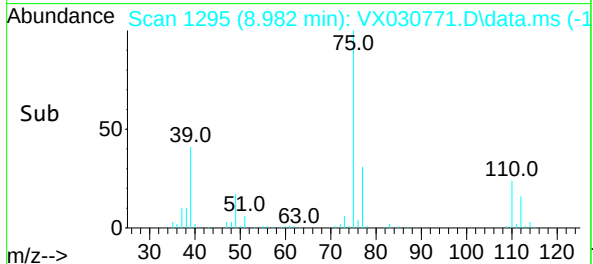
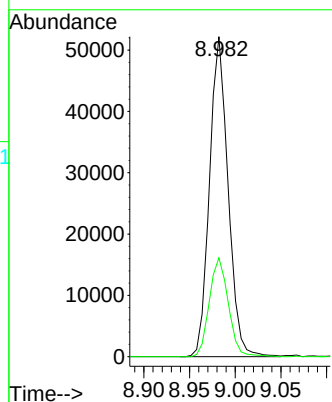
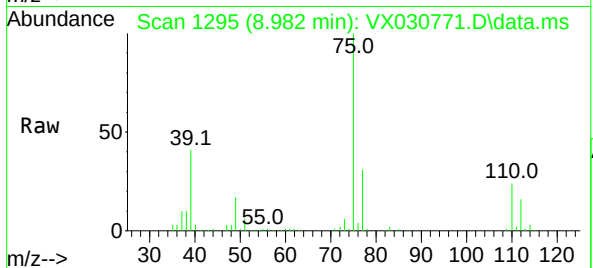
VX0825WBSD01

Tgt Ion: 75 Resp: 73678

Ion Ratio Lower Upper

75 100

77 30.9 26.3 39.5



#54

cis-1,3-Dichloropropene

Concen: 19.273 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. -0.001 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

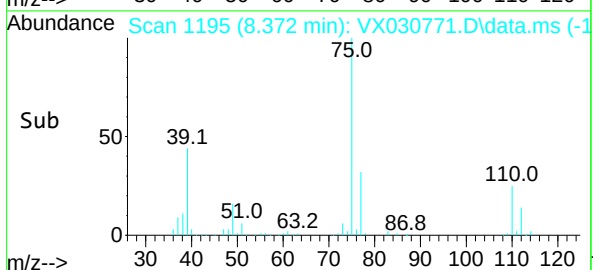
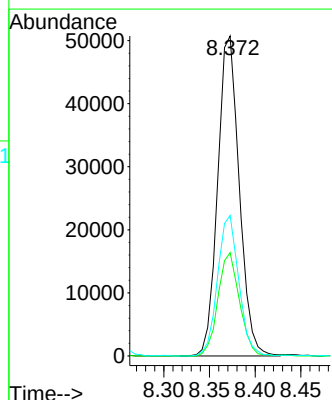
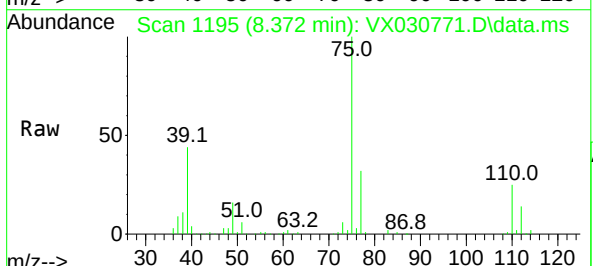
Tgt Ion: 75 Resp: 83296

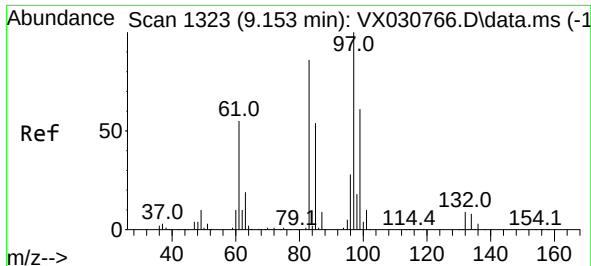
Ion Ratio Lower Upper

75 100

77 32.3 25.0 37.4

39 43.9 37.5 56.3

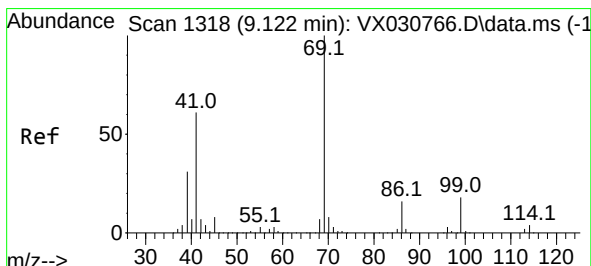
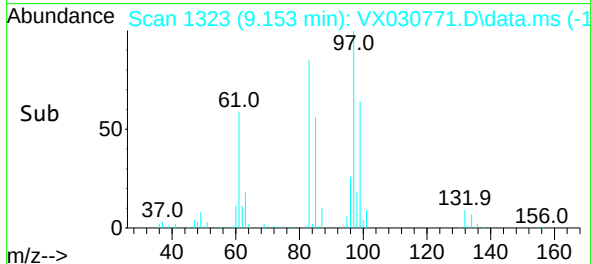
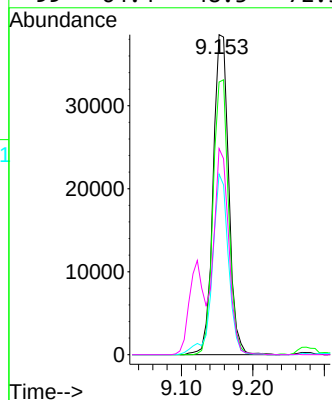
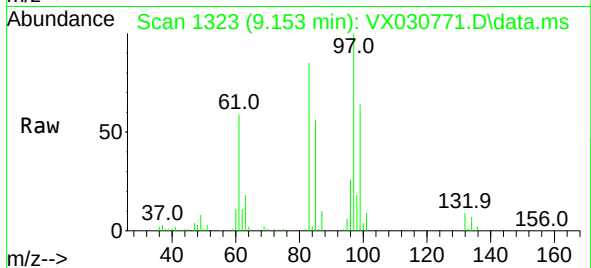




#55
1,1,2-Trichloroethane
Concen: 19.567 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

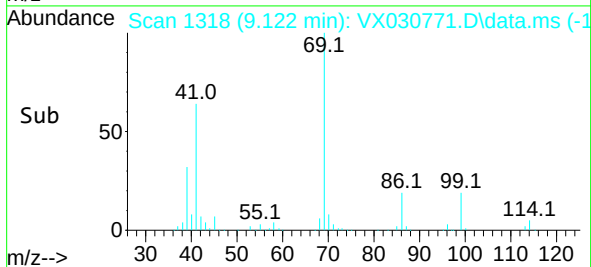
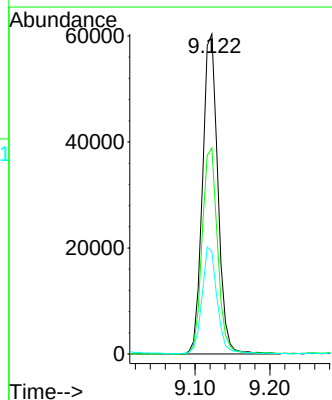
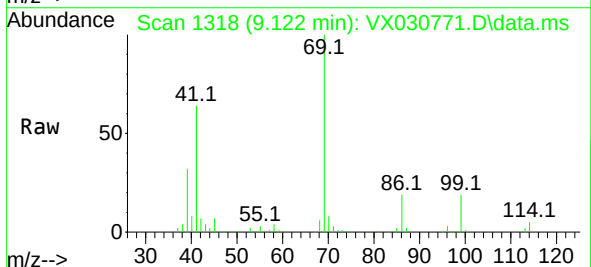
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

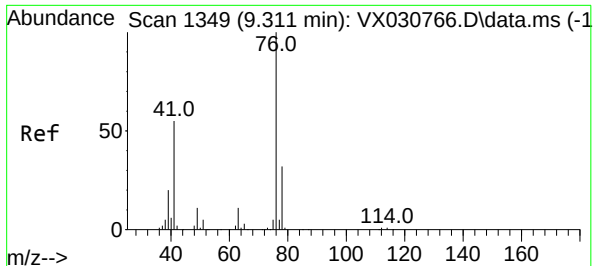
Tgt Ion: 97	Resp: 58259
Ion Ratio	Lower Upper
97 100	
83 85.2	68.9 103.3
85 56.4	44.0 66.0
99 64.4	48.3 72.5



#56
Ethyl methacrylate
Concen: 20.194 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion: 69	Resp: 86224
Ion Ratio	Lower Upper
69 100	
41 64.7	52.3 78.5
39 33.5	28.2 42.4





#57

1,3-Dichloropropane

Concen: 19.560 ug/l

RT: 9.311 min Scan# 11349

Delta R.T. 0.000 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

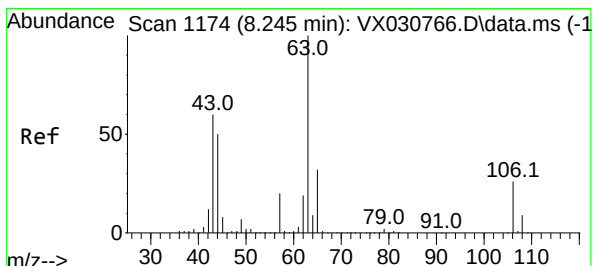
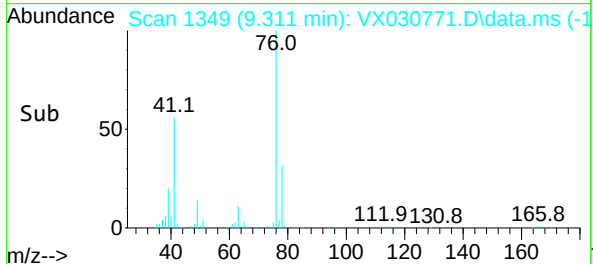
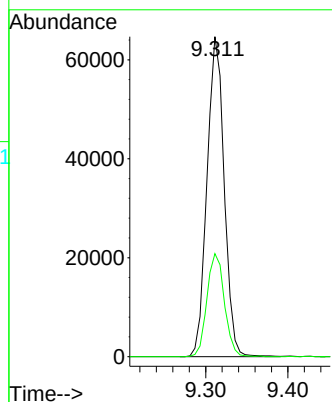
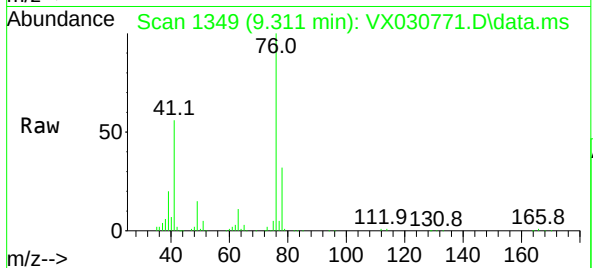
VX0825WBSD01

Tgt Ion: 76 Resp: 93844

Ion Ratio Lower Upper

76 100

78 32.8 25.9 38.9



#58

2-Chloroethyl Vinyl ether

Concen: 101.488 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.001 min

Lab File: VX030771.D

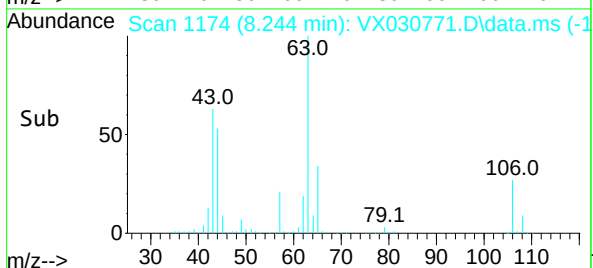
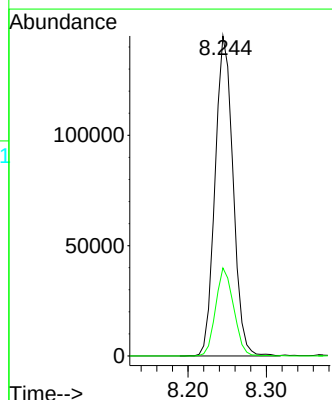
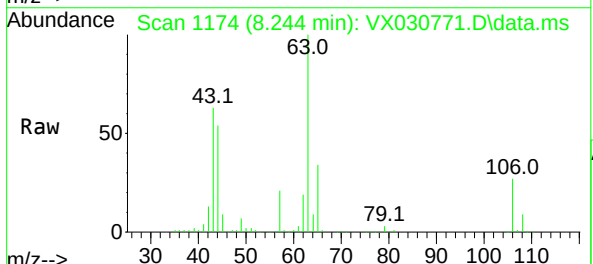
Acq: 25 Aug 2022 14:47

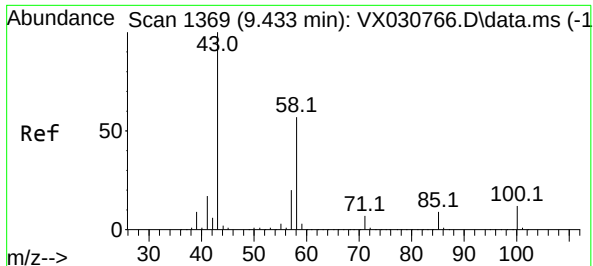
Tgt Ion: 63 Resp: 231741

Ion Ratio Lower Upper

63 100

106 27.4 22.2 33.2





#59

2-Hexanone

Concen: 103.111 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

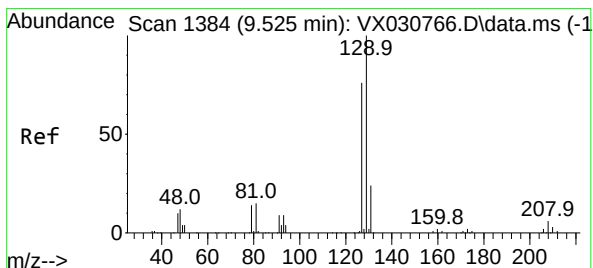
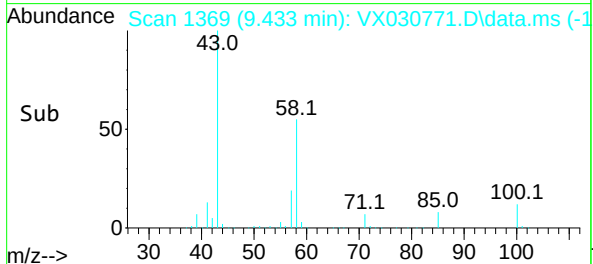
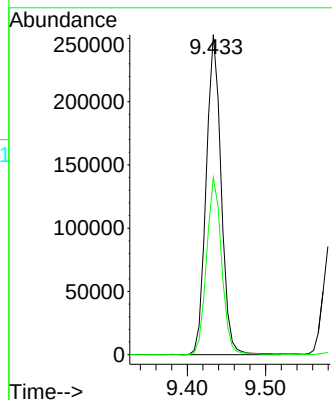
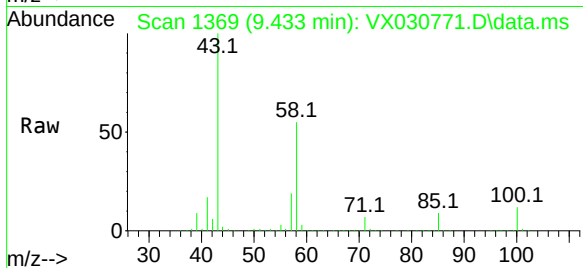
VX0825WBSD01

Tgt Ion: 43 Resp: 333965

Ion Ratio Lower Upper

43 100

58 56.0 27.6 82.8



#60

Dibromochloromethane

Concen: 19.096 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX030771.D

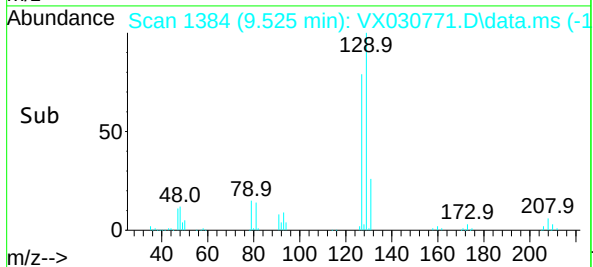
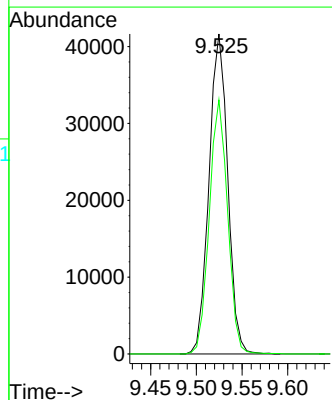
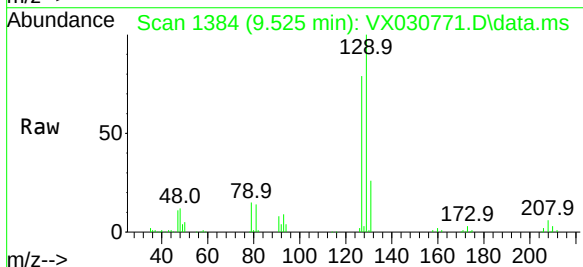
Acq: 25 Aug 2022 14:47

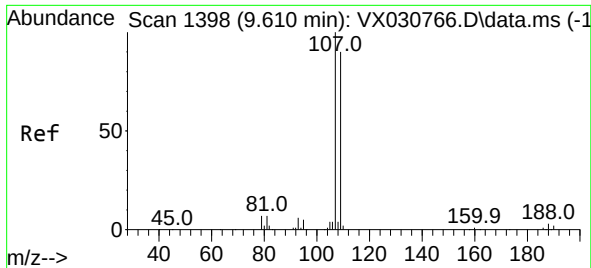
Tgt Ion: 129 Resp: 59290

Ion Ratio Lower Upper

129 100

127 77.6 38.5 115.5

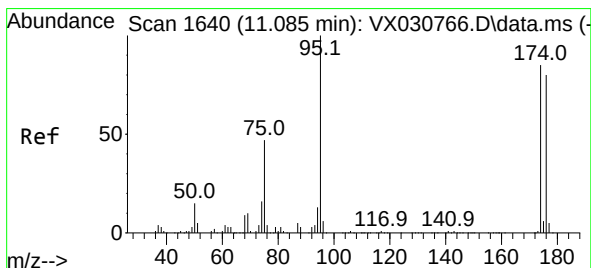
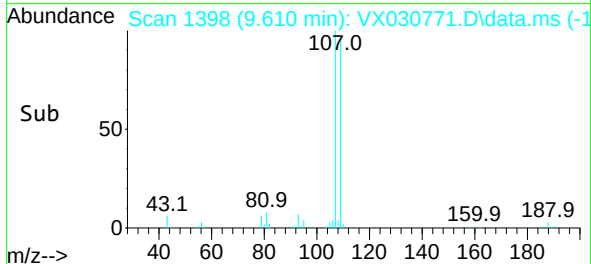
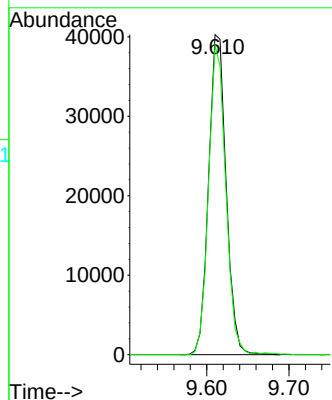
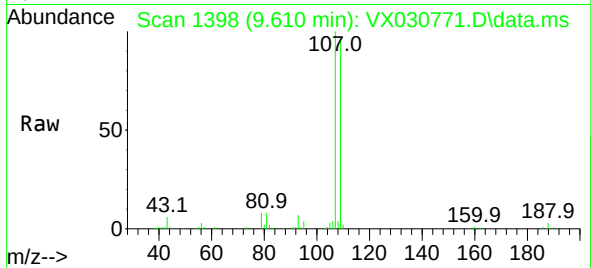




#61
1,2-Dibromoethane
Concen: 19.753 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

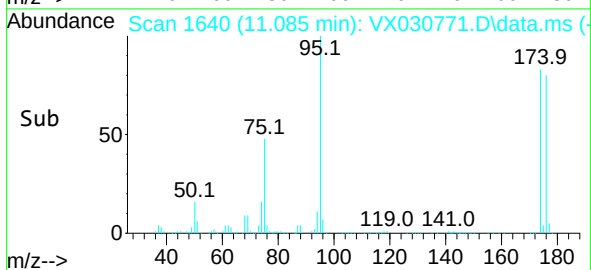
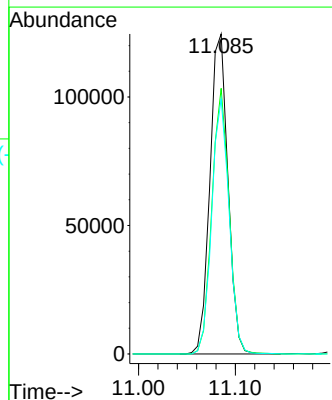
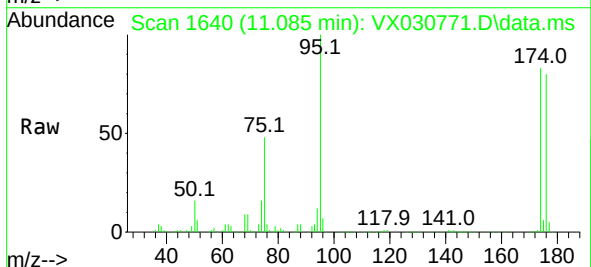
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

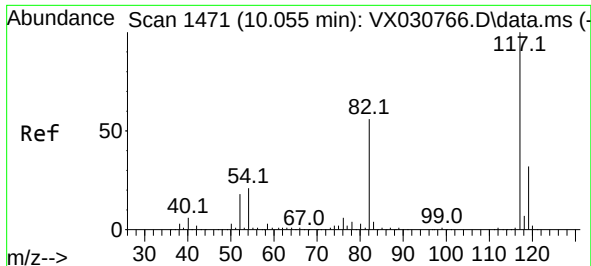
Tgt Ion:107 Resp: 59637
Ion Ratio Lower Upper
107 100
109 95.0 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 47.284 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion: 95 Resp: 161621
Ion Ratio Lower Upper
95 100
174 79.2 0.0 149.0
176 76.4 0.0 146.0

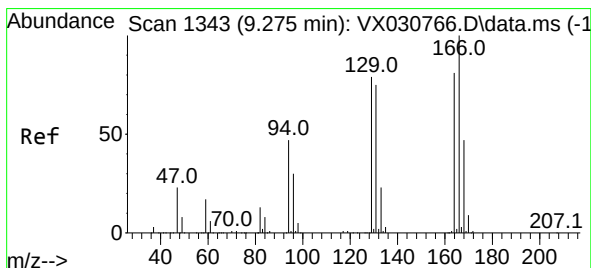
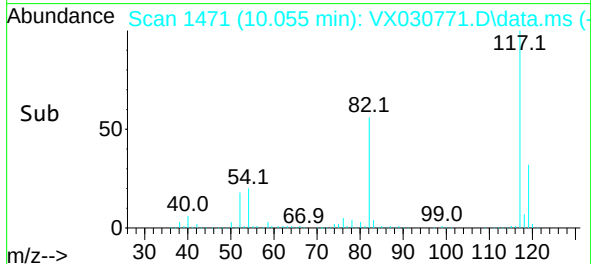
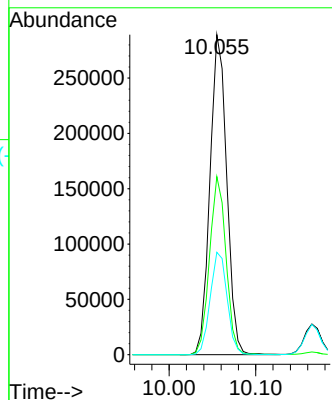
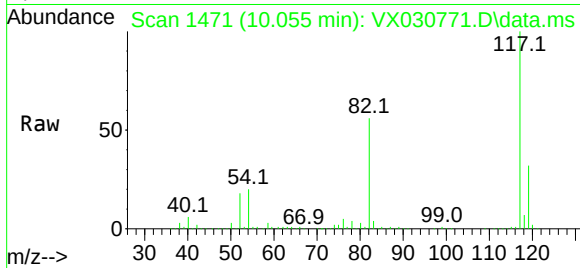




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

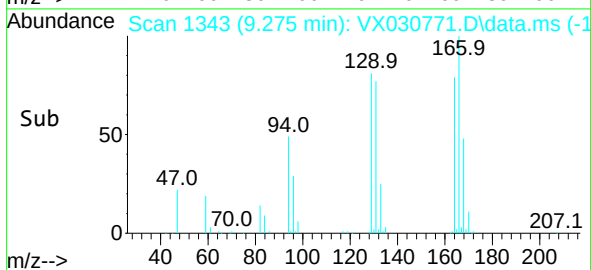
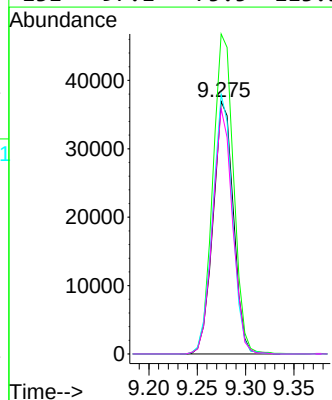
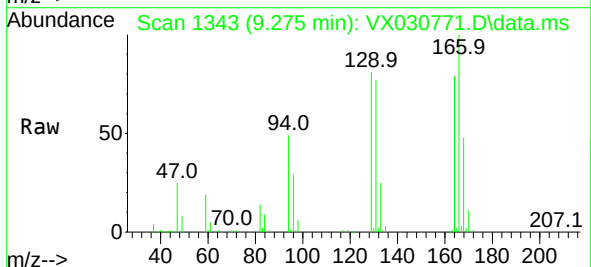
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

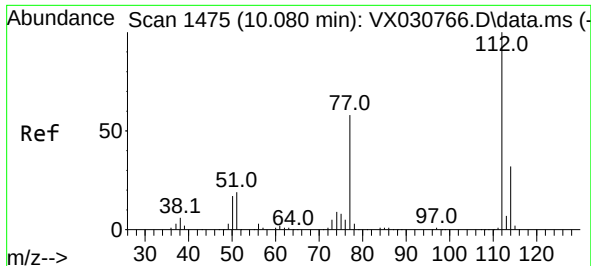
Tgt Ion:117 Resp: 389132
Ion Ratio Lower Upper
117 100
82 55.6 42.7 64.1
119 32.0 25.4 38.2



#64
Tetrachloroethene
Concen: 17.497 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion:164 Resp: 53634
Ion Ratio Lower Upper
164 100
166 126.7 98.2 147.4
129 102.8 80.8 121.2
131 97.1 75.5 113.3

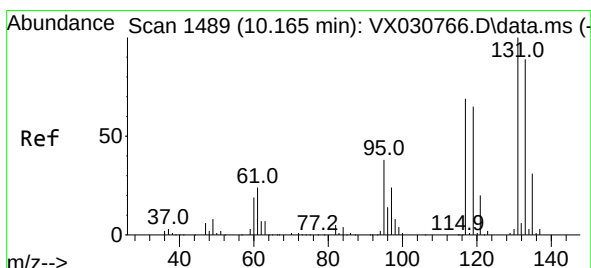
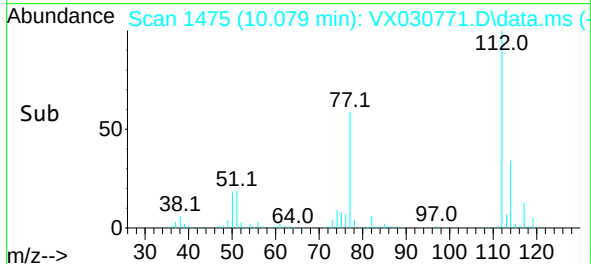
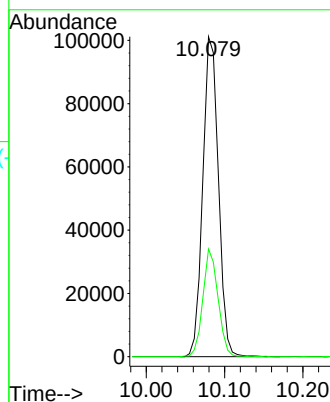
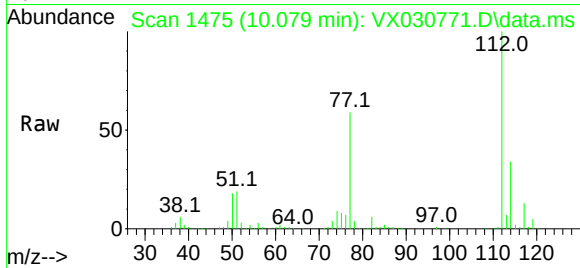




#65
Chlorobenzene
Concen: 18.602 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.001 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

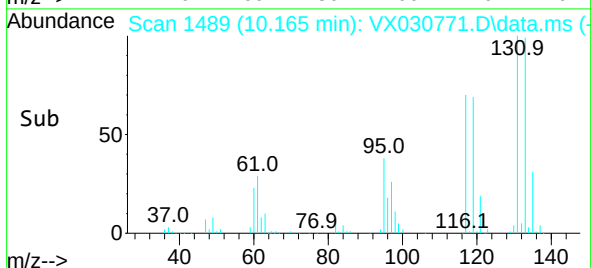
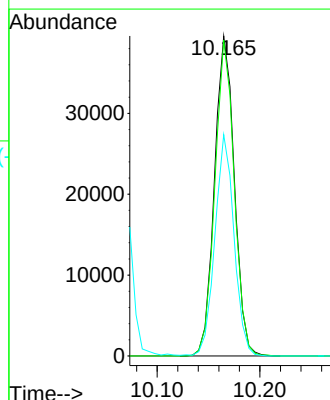
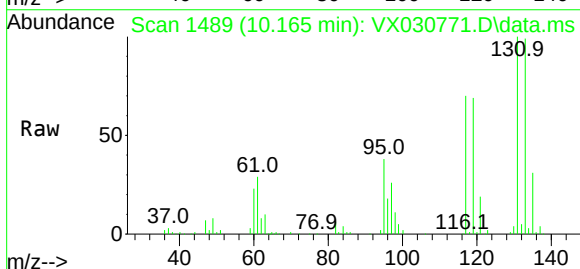
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

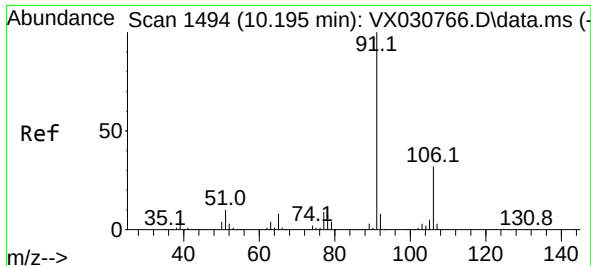
Tgt Ion:112 Resp: 140029
Ion Ratio Lower Upper
112 100
114 33.6 24.6 36.8



#66
1,1,1,2-Tetrachloroethane
Concen: 18.767 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion:131 Resp: 53013
Ion Ratio Lower Upper
131 100
133 96.1 46.9 140.8
119 66.7 34.4 103.1





#67

Ethyl Benzene

Concen: 19.023 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

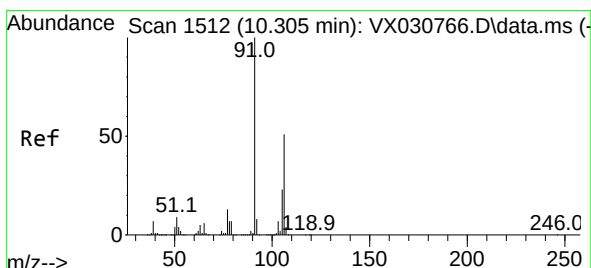
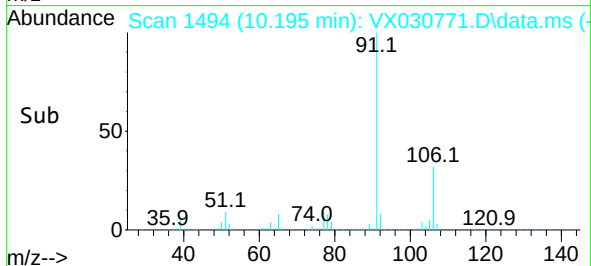
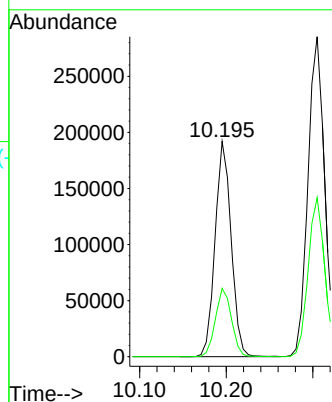
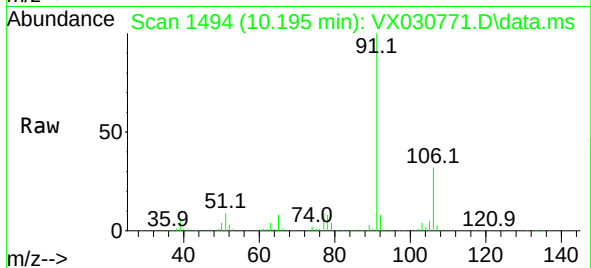
VX0825WBSD01

Tgt Ion: 91 Resp: 247401

Ion Ratio Lower Upper

91 100

106 31.8 25.5 38.3



#68

m/p-Xylenes

Concen: 38.002 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX030771.D

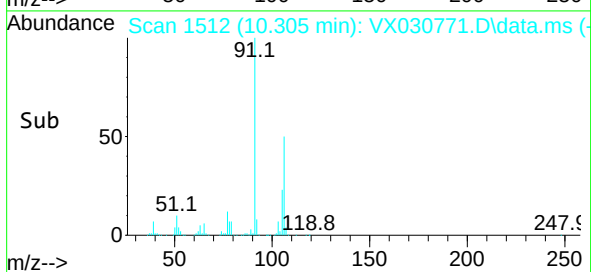
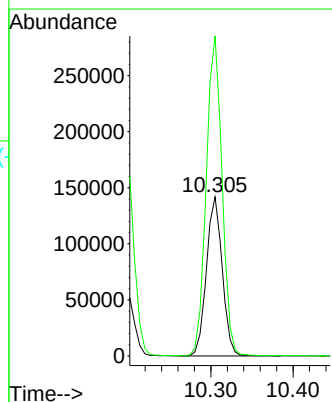
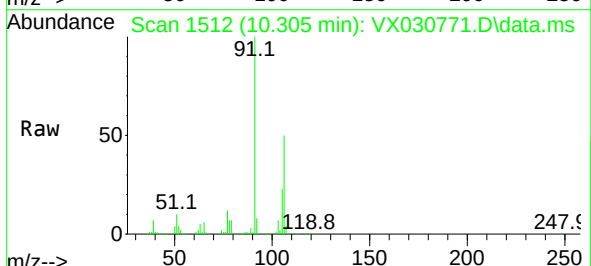
Acq: 25 Aug 2022 14:47

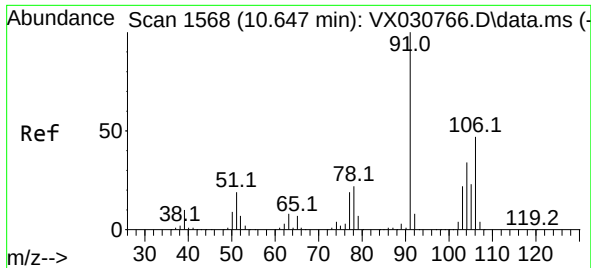
Tgt Ion: 106 Resp: 189352

Ion Ratio Lower Upper

106 100

91 200.5 158.2 237.4

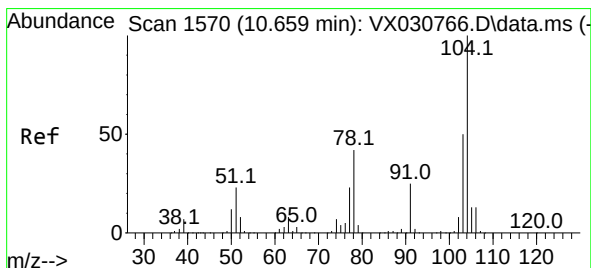
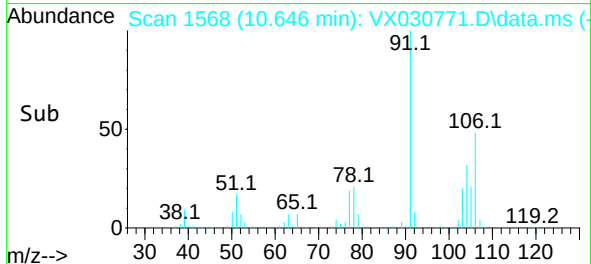
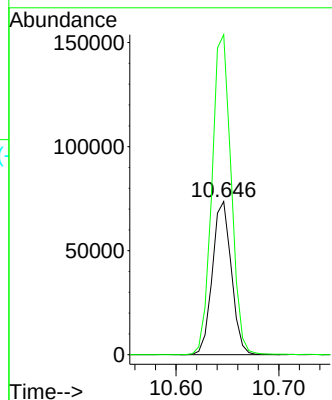
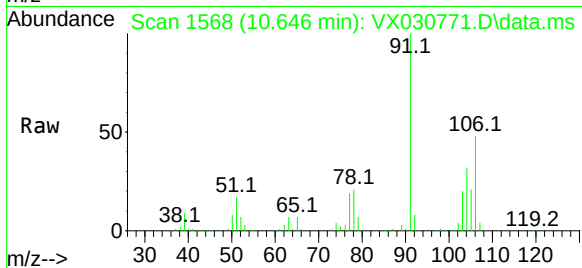




#69
o-Xylene
Concen: 19.107 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

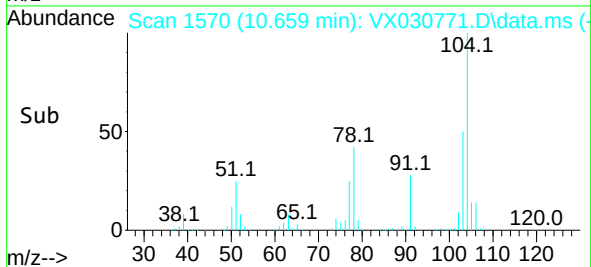
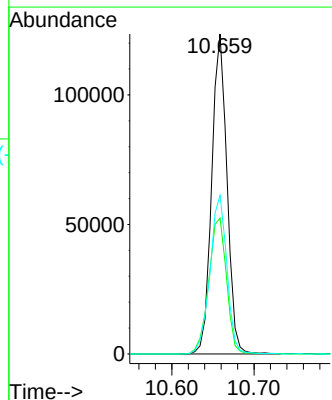
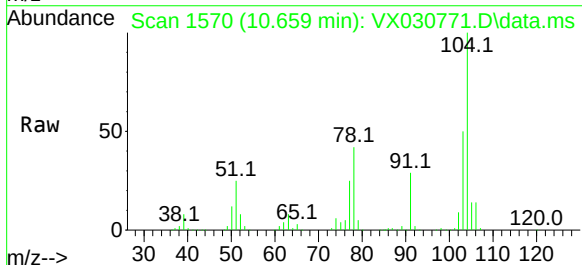
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

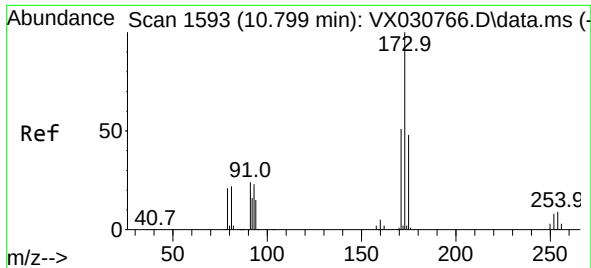
Tgt Ion:106 Resp: 94210
Ion Ratio Lower Upper
106 100
91 212.2 103.8 311.6



#70
Styrene
Concen: 19.496 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion:104 Resp: 159524
Ion Ratio Lower Upper
104 100
78 49.4 37.8 56.8
103 54.7 44.5 66.7

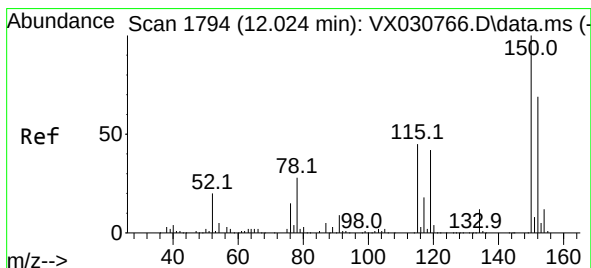
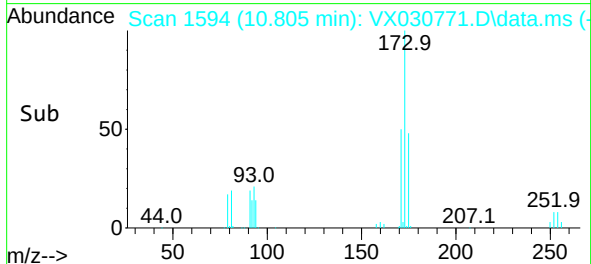
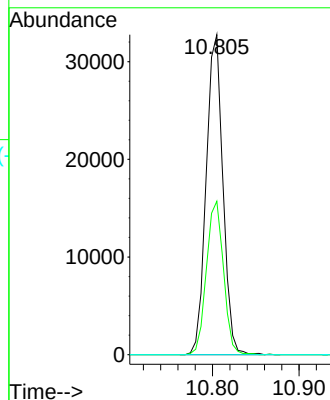
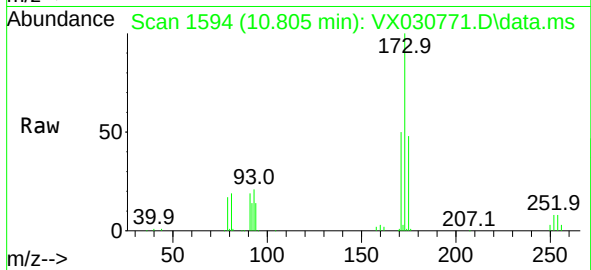




#71
Bromoform
Concen: 18.809 ug/l
RT: 10.805 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

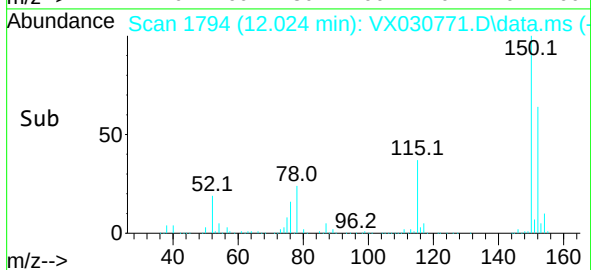
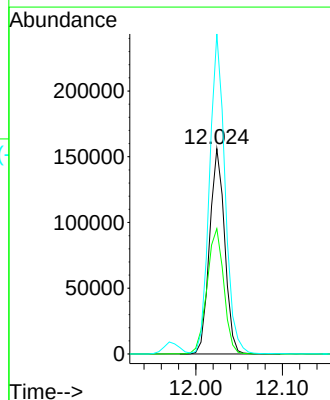
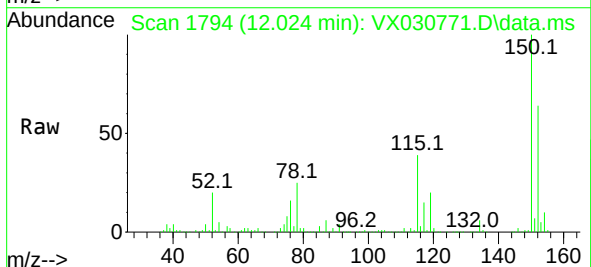
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

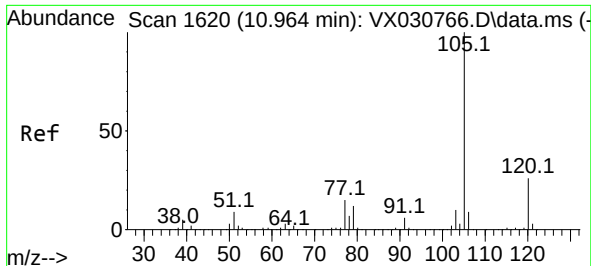
Tgt Ion:173 Resp: 43900
Ion Ratio Lower Upper
173 100
175 49.0 23.8 71.2
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion:152 Resp: 188521
Ion Ratio Lower Upper
152 100
115 67.9 40.5 121.5
150 160.5 0.0 347.0

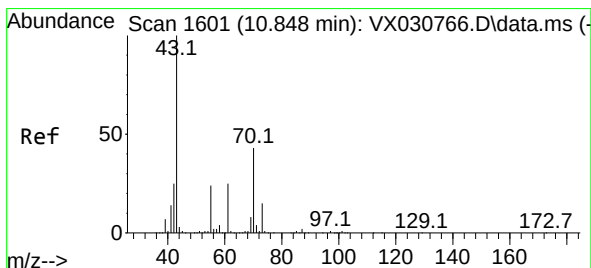
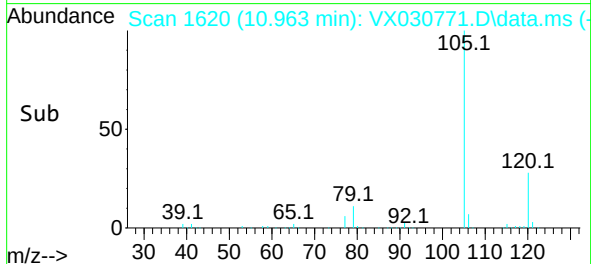
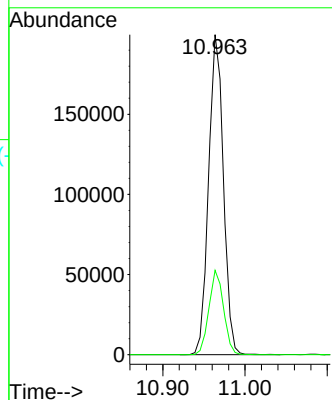
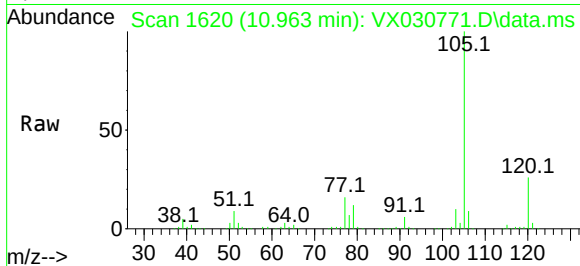




#73
Isopropylbenzene
Concen: 19.741 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

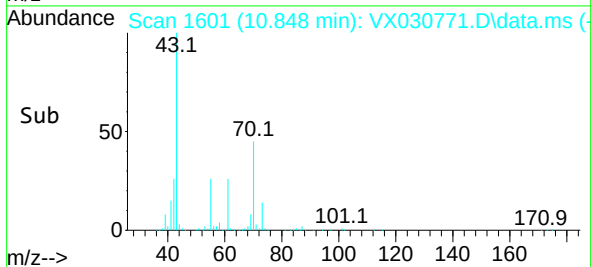
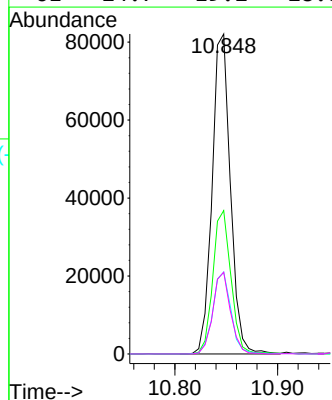
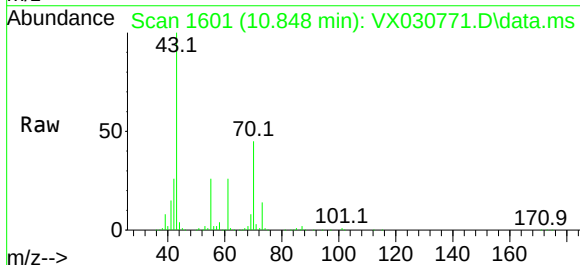
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

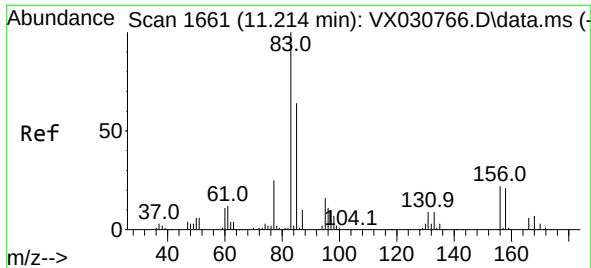
Tgt Ion:105 Resp: 249414
Ion Ratio Lower Upper
105 100
120 26.1 13.5 40.4



#74
N-ethyl acetate
Concen: 20.587 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion: 43 Resp: 101315
Ion Ratio Lower Upper
43 100
70 44.7 32.3 48.5
55 25.6 18.4 27.6
61 24.7 19.2 28.8

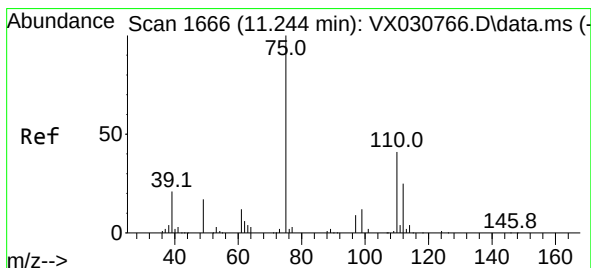
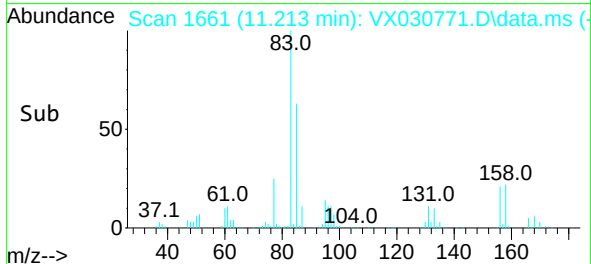
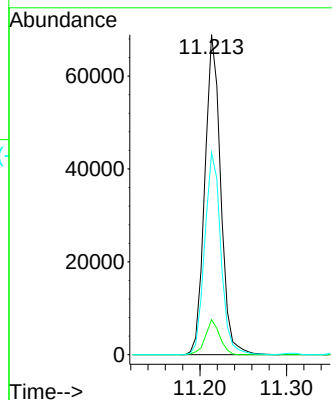
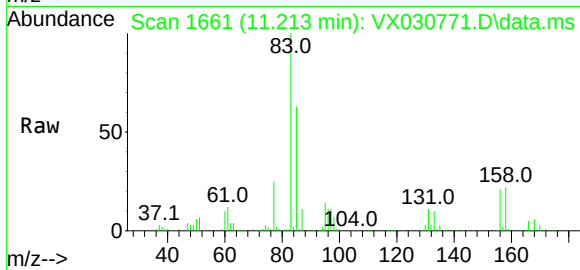




#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.301 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.001 min
 Lab File: VX030771.D
 Acq: 25 Aug 2022 14:47

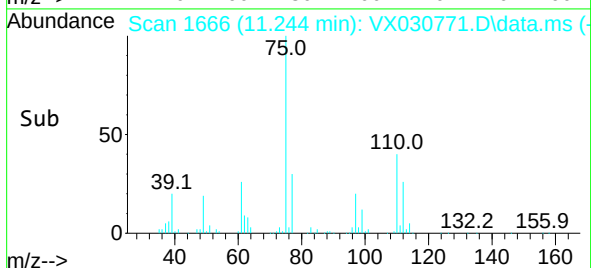
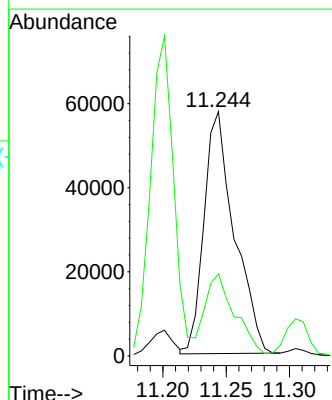
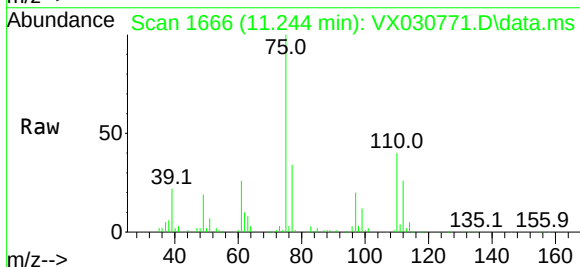
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0825WBSD01

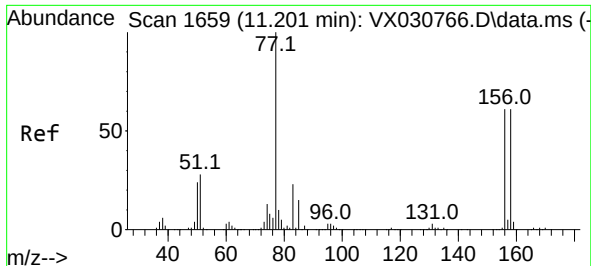
Tgt Ion: 83 Resp: 87734
 Ion Ratio Lower Upper
 83 100
 131 10.0 4.5 13.7
 85 64.3 32.5 97.5



#76
 1,2,3-Trichloropropane
 Concen: 23.311 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX030771.D
 Acq: 25 Aug 2022 14:47

Tgt Ion: 75 Resp: 96280
 Ion Ratio Lower Upper
 75 100
 77 33.1 19.8 59.3

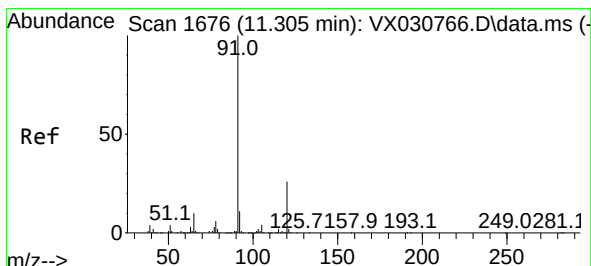
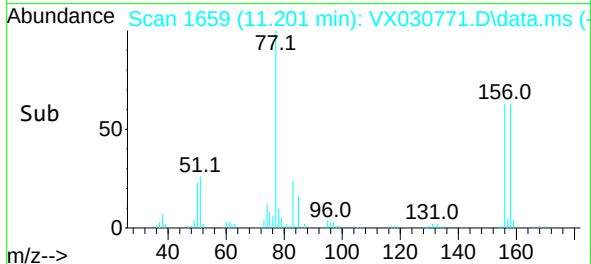
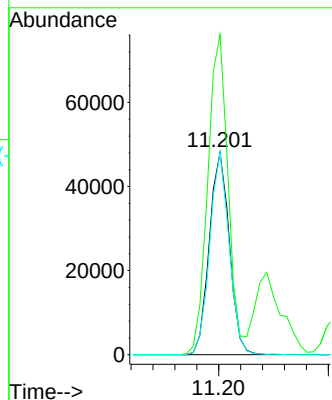
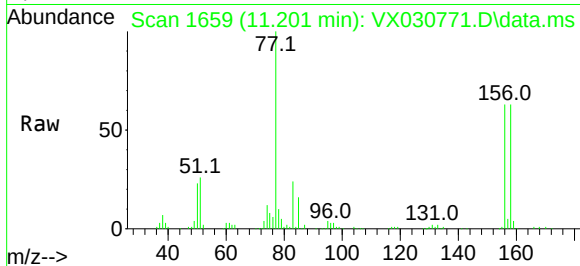




#77
Bromobenzene
Concen: 19.603 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

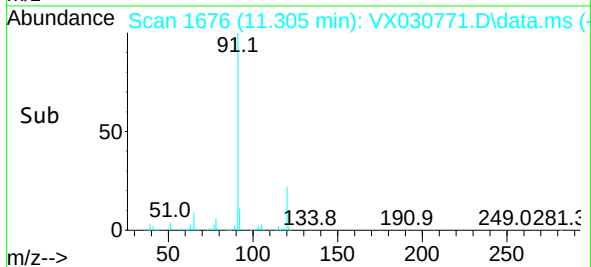
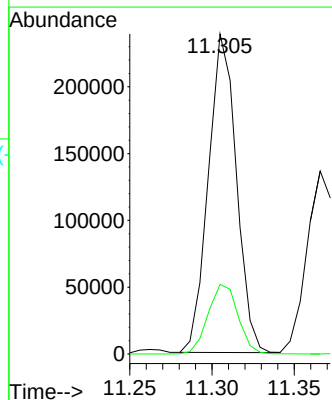
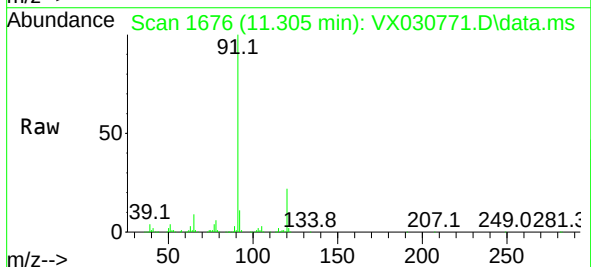
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

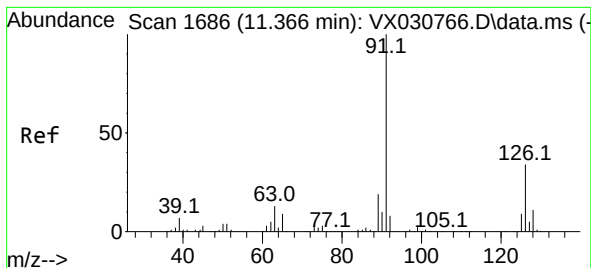
Tgt Ion:156 Resp: 61019
Ion Ratio Lower Upper
156 100
77 160.7 82.7 247.9
158 96.6 47.5 142.5



#78
n-propylbenzene
Concen: 19.477 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion: 91 Resp: 283011
Ion Ratio Lower Upper
91 100
120 23.3 11.6 34.8

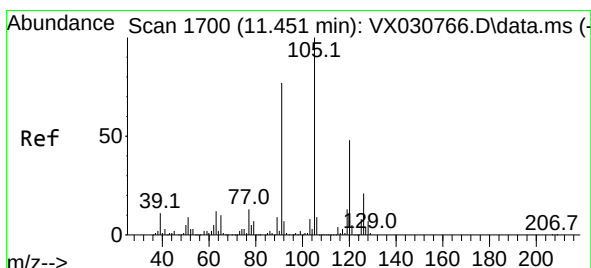
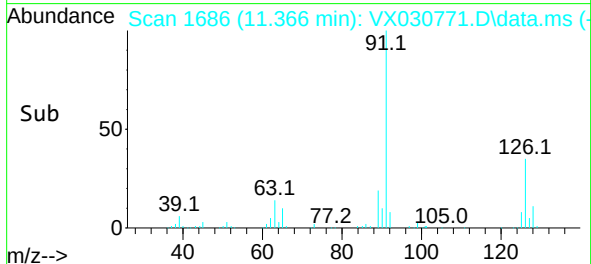
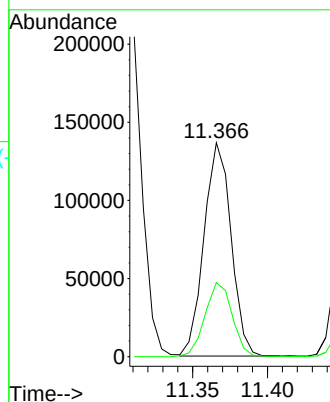
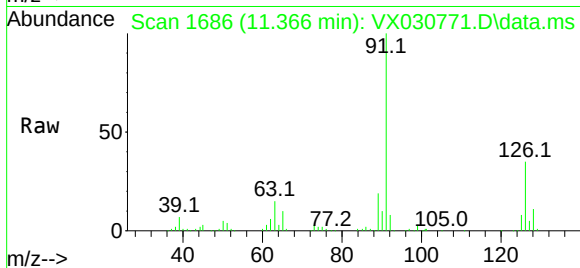




#79
2-Chlorotoluene
Concen: 19.299 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

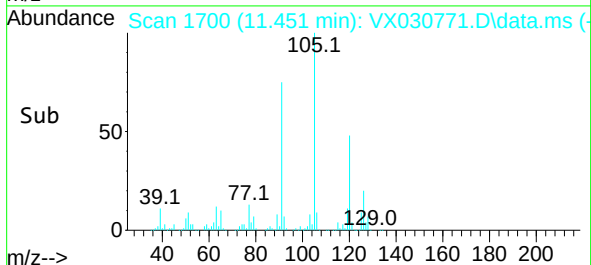
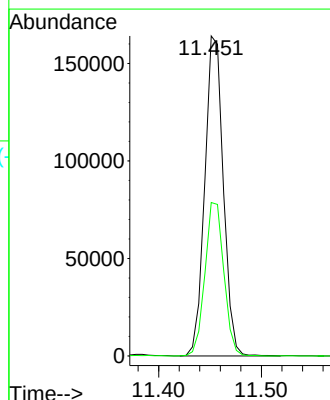
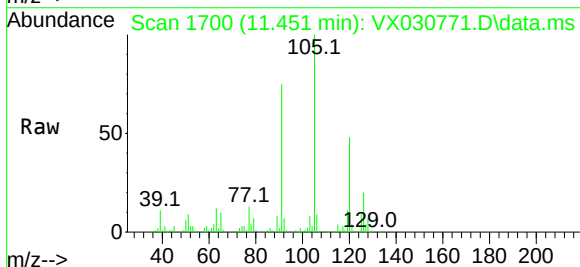
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

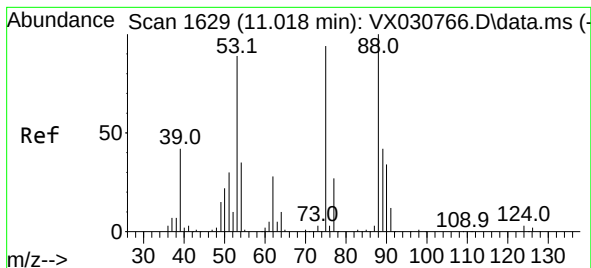
Tgt Ion: 91 Resp: 171772
Ion Ratio Lower Upper
91 100
126 35.0 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 19.487 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion: 105 Resp: 206060
Ion Ratio Lower Upper
105 100
120 48.9 24.4 73.2

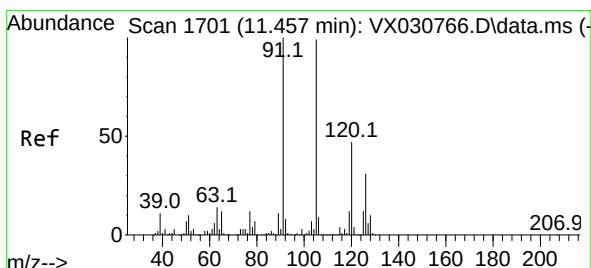
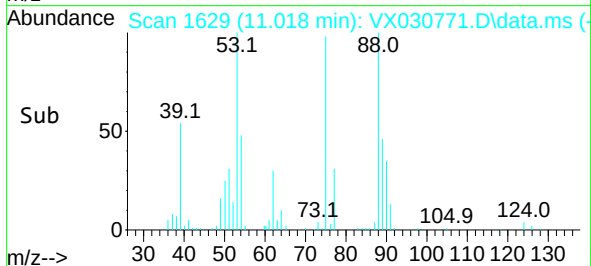
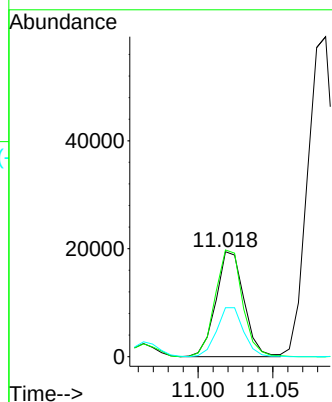
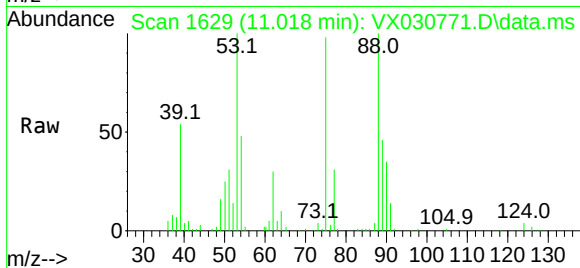




#81
trans-1,4-Dichloro-2-butene
Concen: 19.853 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

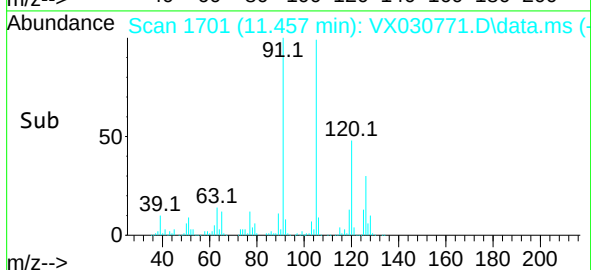
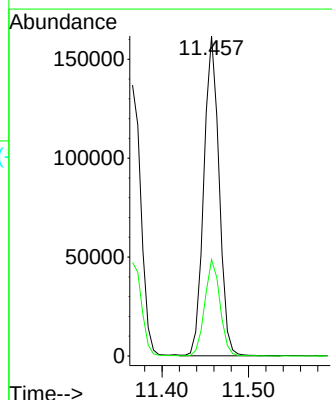
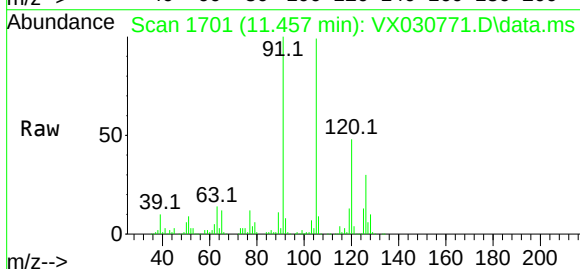
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

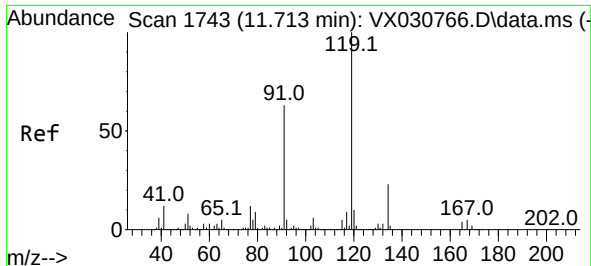
Tgt Ion	Ratio	Lower	Upper
75	100		
53	98.6	74.2	111.4
89	44.7	34.8	52.2



#82
4-Chlorotoluene
Concen: 19.793 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion	Ratio	Lower	Upper
91	100		
126	30.1	15.3	45.9

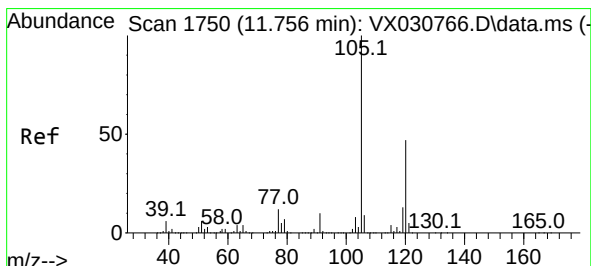
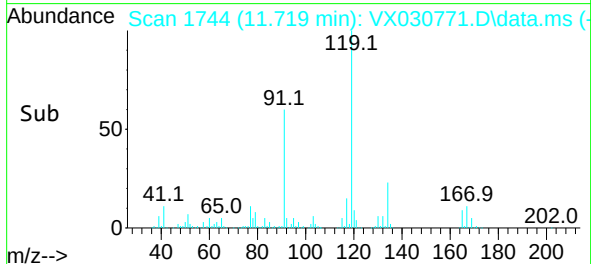
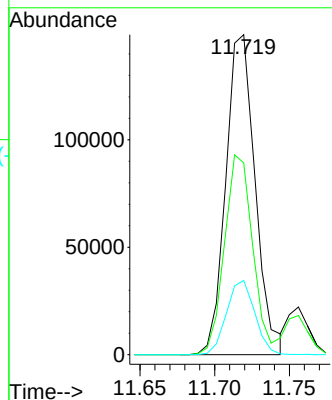
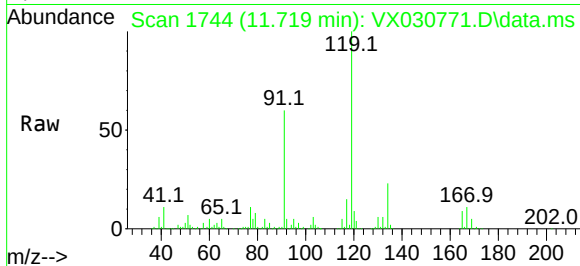




#83
tert-Butylbenzene
Concen: 20.040 ug/l
RT: 11.719 min Scan# 1174
Delta R.T. 0.006 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

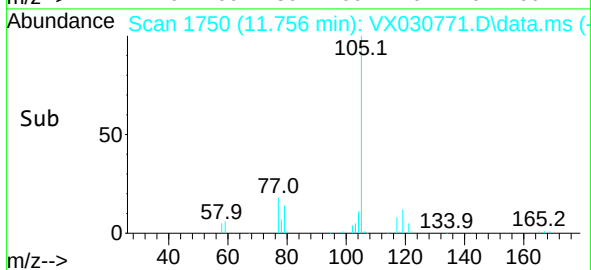
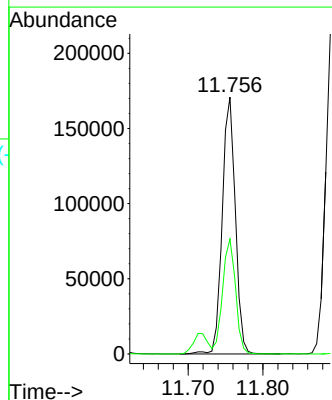
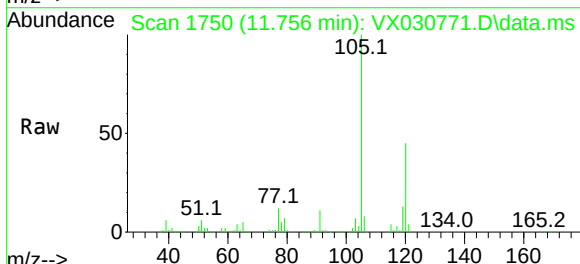
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

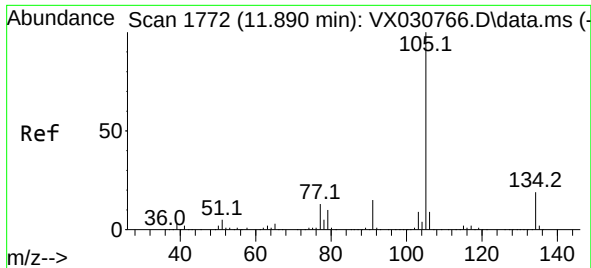
Tgt Ion:119 Resp: 203944
Ion Ratio Lower Upper
119 100
91 59.6 28.3 84.9
134 22.3 11.2 33.5



#84
1,2,4-Trimethylbenzene
Concen: 20.402 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion:105 Resp: 208926
Ion Ratio Lower Upper
105 100
120 44.3 22.9 68.8

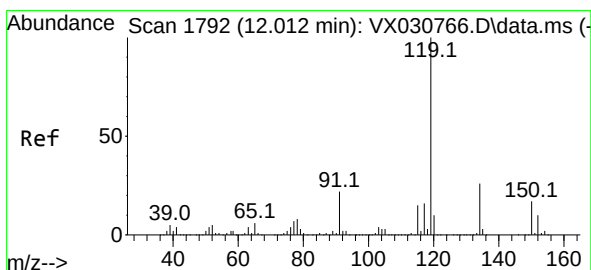
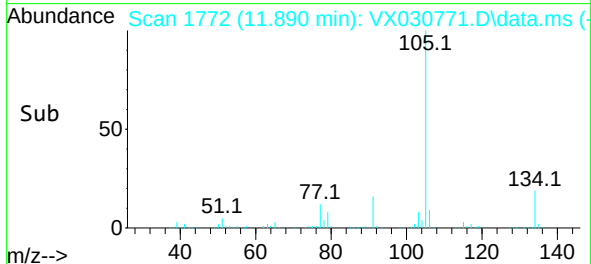
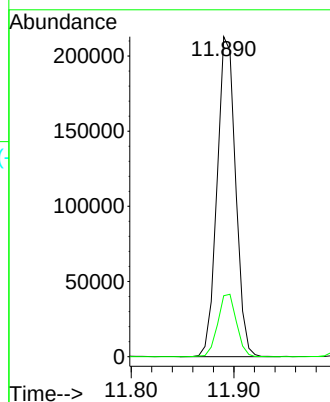
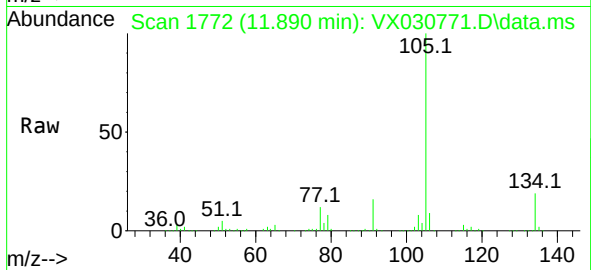




#85
 sec-Butylbenzene
 Concen: 20.047 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX030771.D
 Acq: 25 Aug 2022 14:47

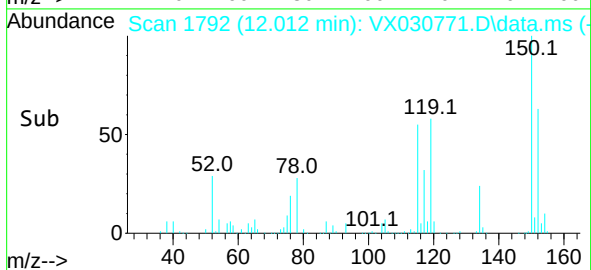
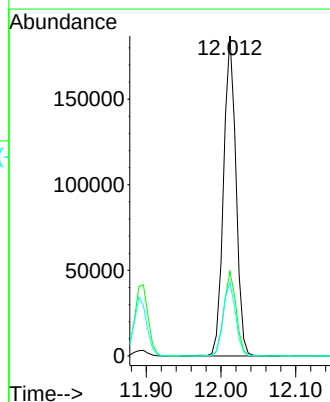
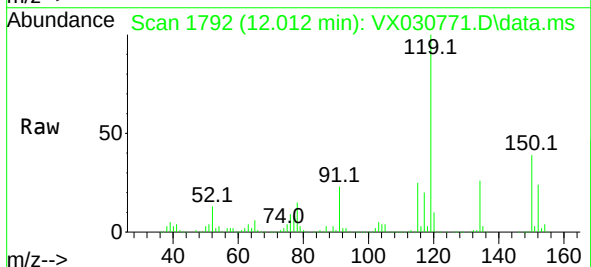
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0825WBSD01

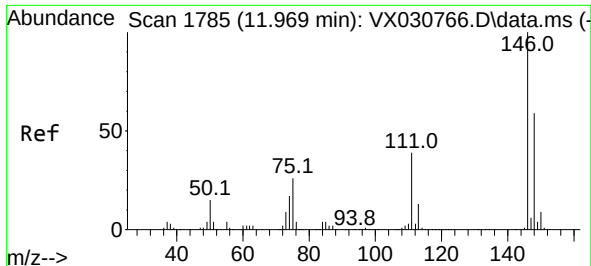
Tgt Ion:105 Resp: 265856
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 19.797 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX030771.D
 Acq: 25 Aug 2022 14:47

Tgt Ion:119 Resp: 215898
 Ion Ratio Lower Upper
 119 100
 134 26.2 13.9 41.6
 91 23.4 11.8 35.3





#87

1,3-Dichlorobenzene

Concen: 19.320 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBSD01

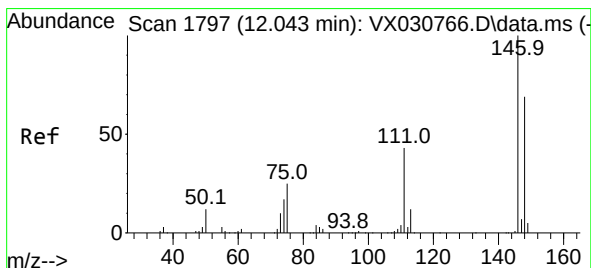
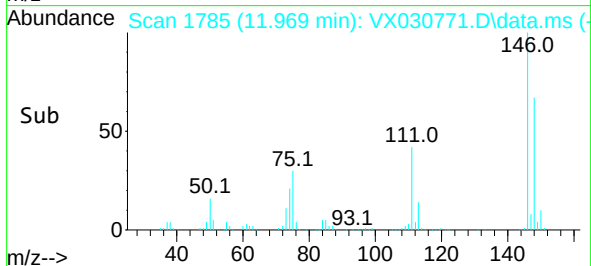
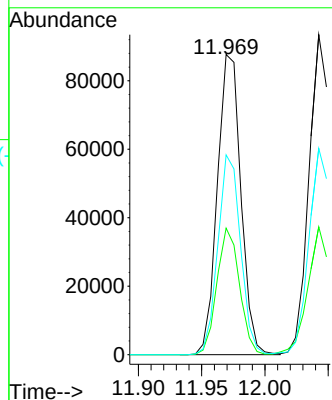
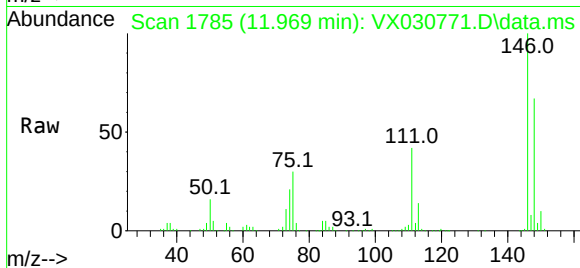
Tgt Ion:146 Resp: 113447

Ion Ratio Lower Upper

146 100

111 40.4 20.3 60.8

148 64.1 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 19.077 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

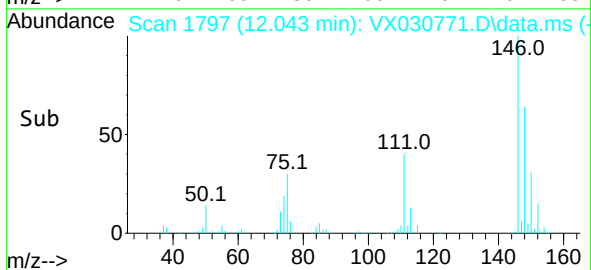
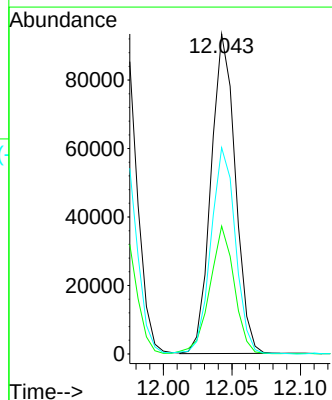
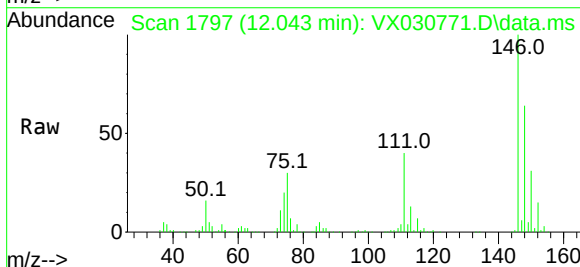
Tgt Ion:146 Resp: 114961

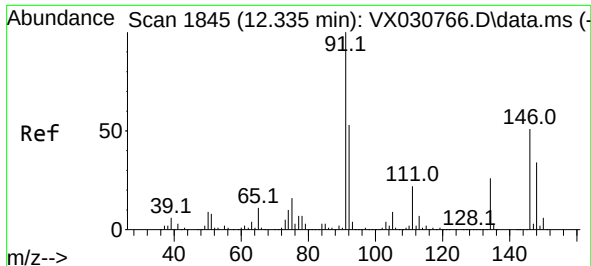
Ion Ratio Lower Upper

146 100

111 40.1 20.3 60.9

148 65.3 32.3 96.8





#89

n-Butylbenzene

Concen: 18.570 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBSD01

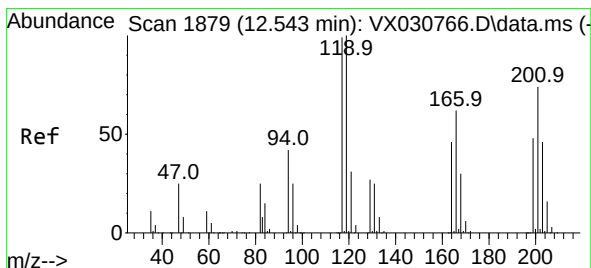
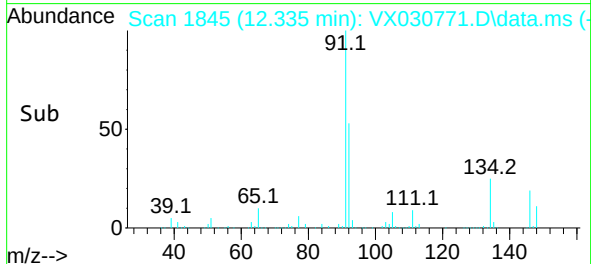
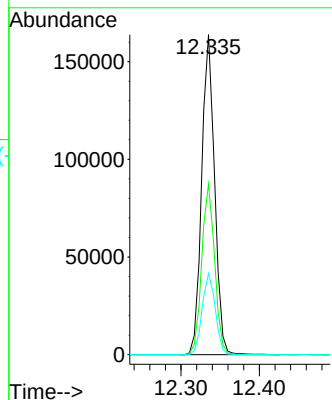
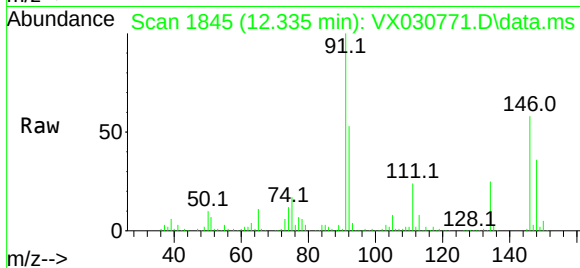
Tgt Ion: 91 Resp: 187469

Ion Ratio Lower Upper

91 100

92 53.2 26.2 78.5

134 25.8 12.6 37.8



#90

Hexachloroethane

Concen: 17.876 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. -0.001 min

Lab File: VX030771.D

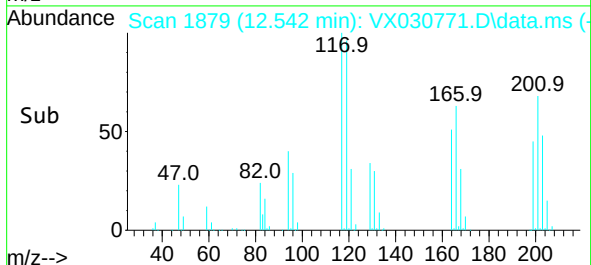
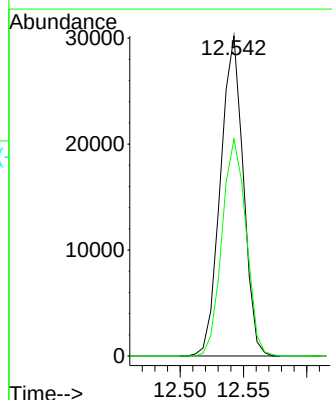
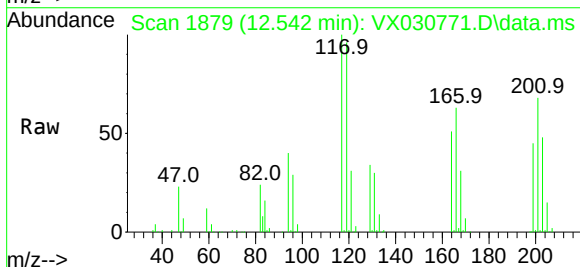
Acq: 25 Aug 2022 14:47

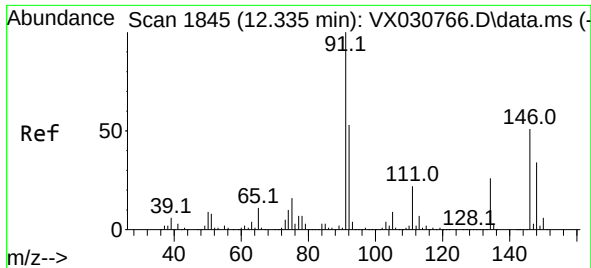
Tgt Ion: 117 Resp: 37798

Ion Ratio Lower Upper

117 100

201 71.6 34.2 102.5

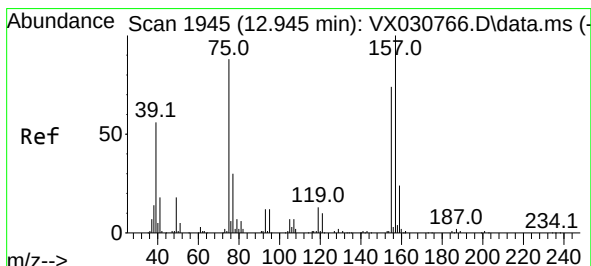
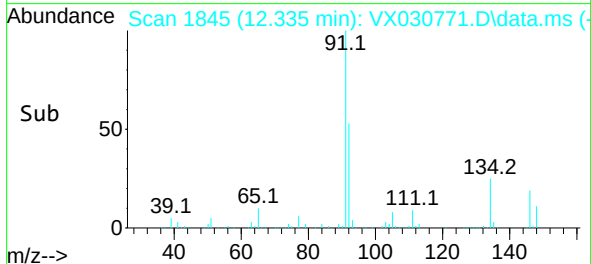
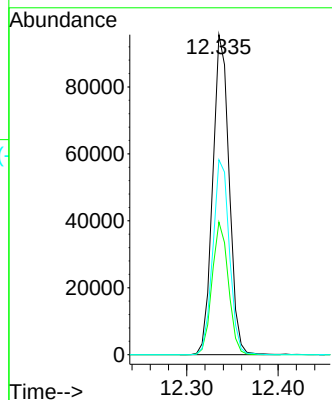
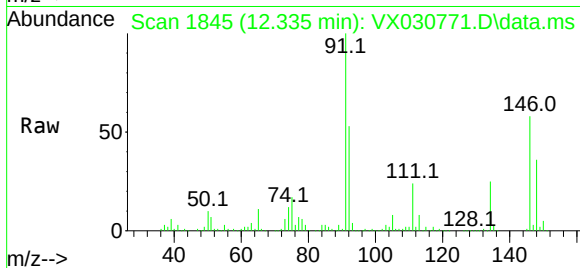




#91
1,2-Dichlorobenzene
Concen: 19.278 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

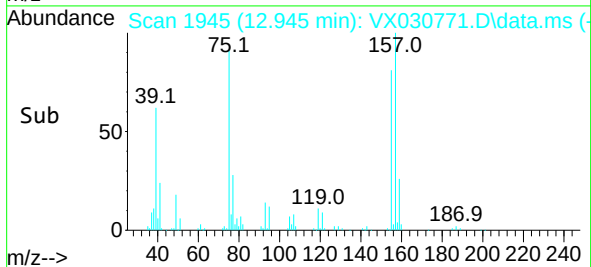
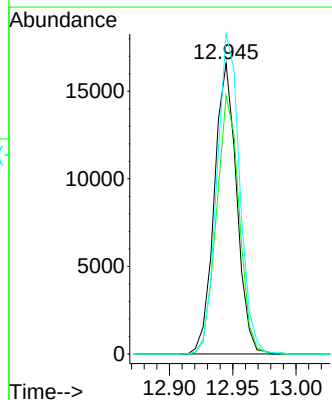
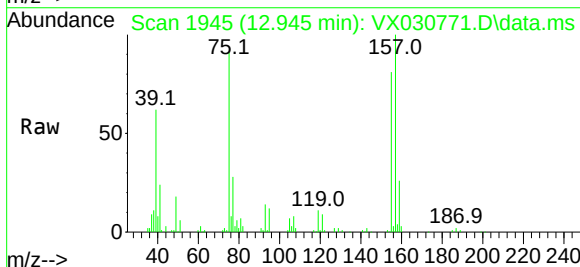
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

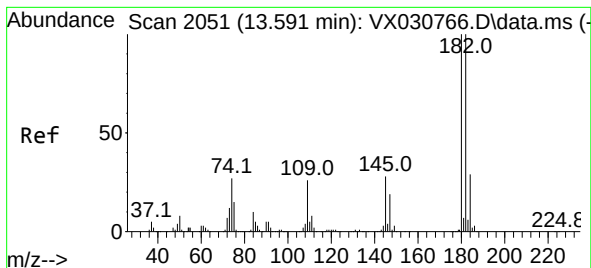
Tgt Ion:146 Resp: 119169
Ion Ratio Lower Upper
146 100
111 40.9 20.7 62.1
148 61.3 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.316 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX030771.D
Acq: 25 Aug 2022 14:47

Tgt Ion: 75 Resp: 20374
Ion Ratio Lower Upper
75 100
155 90.0 45.0 134.8
157 111.8 56.9 170.7





#93

1,2,4-Trichlorobenzene

Concen: 18.077 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBSD01

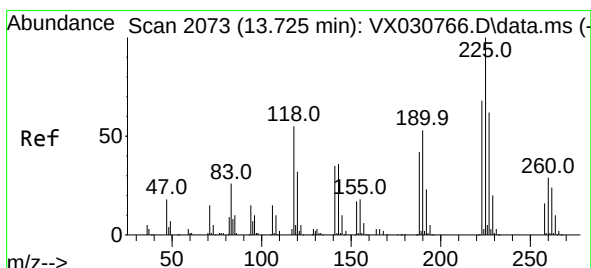
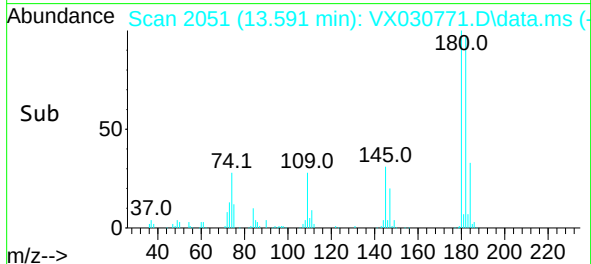
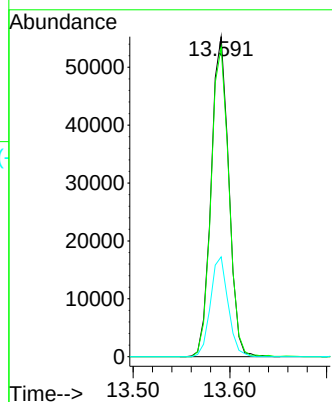
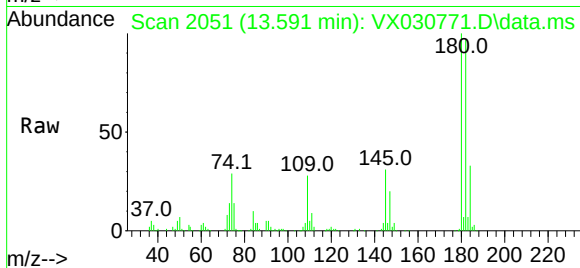
Tgt Ion:180 Resp: 69868

Ion Ratio Lower Upper

180 100

182 97.8 48.2 144.6

145 31.3 15.9 47.6



#94

Hexachlorobutadiene

Concen: 18.083 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

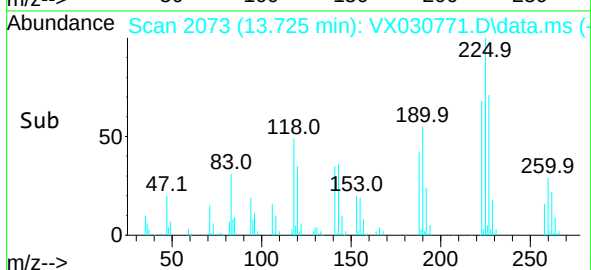
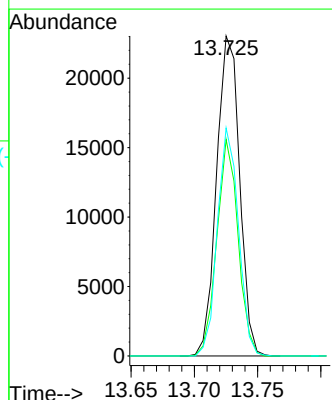
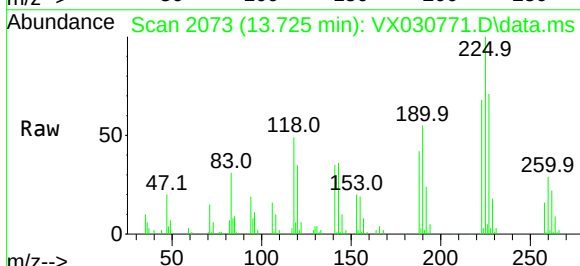
Tgt Ion:225 Resp: 29110

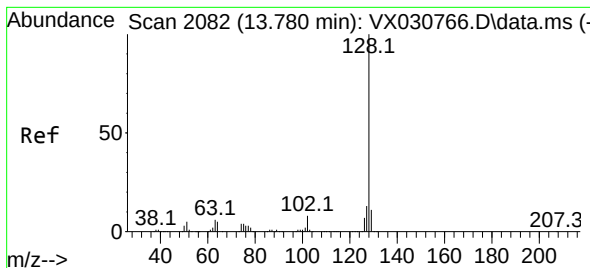
Ion Ratio Lower Upper

225 100

223 62.3 30.6 91.6

227 65.3 31.9 95.9





#95

Naphthalene

Concen: 19.685 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. 0.000 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBSD01

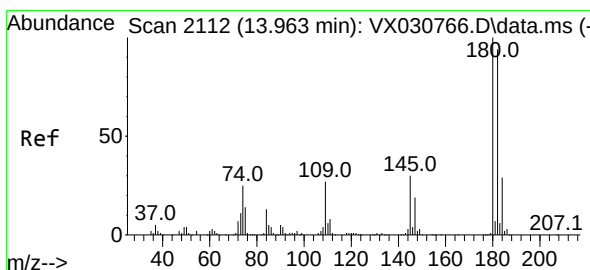
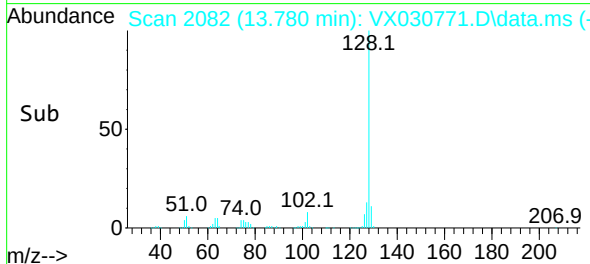
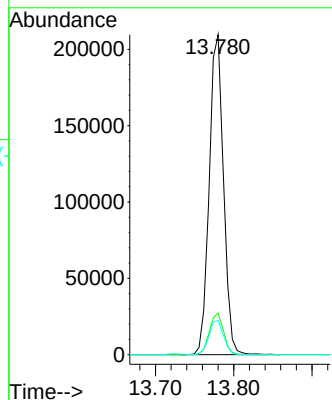
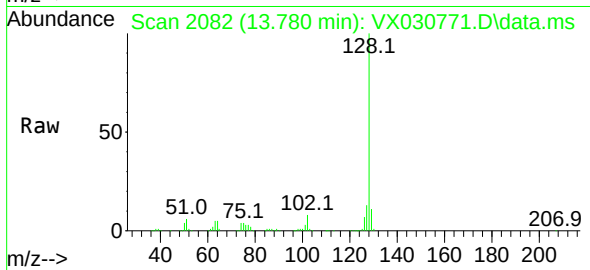
Tgt Ion:128 Resp: 264865

Ion Ratio Lower Upper

128 100

127 13.0 10.2 15.2

129 10.9 8.6 13.0



#96

1,2,3-Trichlorobenzene

Concen: 18.353 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX030771.D

Acq: 25 Aug 2022 14:47

Tgt Ion:180 Resp: 75003

Ion Ratio Lower Upper

180 100

182 94.9 47.0 141.0

145 33.6 17.0 50.9

