

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082622\
 Data File : VX030815.D
 Acq On : 26 Aug 2022 11:32
 Operator : JC/MD
 Sample : VX0826WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0826WBSD01

Quant Time: Aug 27 02:37:55 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	234172	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	392549	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	359381	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	184212	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	130410	47.345	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	94.680%
35) Dibromofluoromethane	5.391	113	111932	46.396	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.800%
50) Toluene-d8	8.653	98	392039	46.633	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	93.260%
62) 4-Bromofluorobenzene	11.085	95	152246	48.643	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.280%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	39851	18.363	ug/l	97
3) Chloromethane	1.288	50	33857	18.490	ug/l	96
4) Vinyl Chloride	1.374	62	39303	18.175	ug/l	97
5) Bromomethane	1.605	94	20335	18.637	ug/l	97
6) Chloroethane	1.685	64	24414	19.057	ug/l	99
7) Trichlorofluoromethane	1.886	101	62388	17.405	ug/l	92
8) Diethyl Ether	2.136	74	26241	19.347	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.325	101	41717	18.293	ug/l	97
10) Methyl Iodide	2.453	142	27650	17.367	ug/l	94
11) Tert butyl alcohol	2.977	59	67987	113.701	ug/l	99
12) 1,1-Dichloroethene	2.319	96	36467	17.179	ug/l	96
13) Acrolein	2.239	56	53782	107.591	ug/l	99
14) Allyl chloride	2.666	41	71002	18.077	ug/l	98
15) Acrylonitrile	3.069	53	152954	104.334	ug/l	99
16) Acetone	2.386	43	124540	97.841	ug/l	96
17) Carbon Disulfide	2.508	76	74827	17.477	ug/l	98
18) Methyl Acetate	2.709	43	80049	20.462	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	146139	19.881	ug/l	95
20) Methylene Chloride	2.788	84	47924	20.052	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	40640	17.823	ug/l	99
22) Diisopropyl ether	3.770	45	152973	19.390	ug/l #	84
23) Vinyl Acetate	3.727	43	629510	99.485	ug/l	100
24) 1,1-Dichloroethane	3.611	63	82836	18.524	ug/l	98
25) 2-Butanone	4.562	43	207868	101.378	ug/l	97
26) 2,2-Dichloropropane	4.477	77	58978	18.207	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	50294	17.854	ug/l	94
28) Bromochloromethane	4.904	49	37952	19.726	ug/l	97
29) Tetrahydrofuran	5.013	42	137209	102.530	ug/l	99
30) Chloroform	5.093	83	87033	18.492	ug/l	98
31) Cyclohexane	5.471	56	62778	17.824	ug/l	100
32) 1,1,1-Trichloroethane	5.385	97	71246	18.723	ug/l	98
36) 1,1-Dichloropropene	5.696	75	57070	17.372	ug/l	97
37) Ethyl Acetate	4.721	43	75853	19.494	ug/l	99
38) Carbon Tetrachloride	5.684	117	60237	17.383	ug/l	96
39) Methylcyclohexane	7.385	83	68925	17.530	ug/l	99
40) Benzene	6.038	78	178716	18.183	ug/l	94

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	43859	20.171	ug/l	98
42) 1,2-Dichloroethane	6.092	62	66462	19.057	ug/l	100
43) Isopropyl Acetate	6.348	43	115428	19.694	ug/l	99
44) Trichloroethene	7.129	130	51556	18.156	ug/l	97
45) 1,2-Dichloropropane	7.434	63	52243	19.214	ug/l	96
46) Dibromomethane	7.580	93	36365	18.827	ug/l	99
47) Bromodichloromethane	7.824	83	68911	18.945	ug/l	94
48) Methyl methacrylate	7.696	41	59261	20.283	ug/l	98
49) 1,4-Dioxane	7.671	88	30184	418.494	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	405157	102.488	ug/l	99
52) Toluene	8.720	92	112808	18.388	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	66691	18.976	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	74871	18.918	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	55272	20.273	ug/l	97
56) Ethyl methacrylate	9.116	69	79720	20.389	ug/l	99
57) 1,3-Dichloropropane	9.311	76	86084	19.595	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	215584	103.104	ug/l	99
59) 2-Hexanone	9.433	43	313643	105.752	ug/l	100
60) Dibromochloromethane	9.525	129	52931	18.618	ug/l	97
61) 1,2-Dibromoethane	9.610	107	54588	19.745	ug/l	98
64) Tetrachloroethene	9.275	164	48307	17.064	ug/l	97
65) Chlorobenzene	10.079	112	127540	18.346	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	48395	18.551	ug/l	98
67) Ethyl Benzene	10.195	91	217852	18.137	ug/l	98
68) m/p-Xylenes	10.305	106	169298	36.790	ug/l	98
69) o-Xylene	10.640	106	87543	19.225	ug/l	99
70) Styrene	10.659	104	144117	19.071	ug/l	99
71) Bromoform	10.799	173	38576	17.896	ug/l #	99
73) Isopropylbenzene	10.963	105	222650	18.035	ug/l	99
74) N-amyl acetate	10.848	43	93325	19.407	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	82375	19.507	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	93647	23.204	ug/l	87
77) Bromobenzene	11.201	156	56611	18.612	ug/l	95
78) n-propylbenzene	11.305	91	264897	18.657	ug/l	99
79) 2-Chlorotoluene	11.366	91	158962	18.277	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	188737	18.267	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	24093	19.261	ug/l	95
82) 4-Chlorotoluene	11.457	91	179520	18.415	ug/l	99
83) tert-Butylbenzene	11.719	119	192839	19.392	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	192477	19.235	ug/l	97
85) sec-Butylbenzene	11.890	105	238826	18.430	ug/l	99
86) p-Isopropyltoluene	12.012	119	207559	19.477	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	108402	18.893	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	110417	18.752	ug/l	98
89) n-Butylbenzene	12.335	91	183938	18.646	ug/l	100
90) Hexachloroethane	12.542	117	36596	17.712	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	115464	19.116	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	21046	19.363	ug/l	96
93) 1,2,4-Trichlorobenzene	13.591	180	73549	19.474	ug/l	99
94) Hexachlorobutadiene	13.725	225	30773	19.563	ug/l	96
95) Naphthalene	13.780	128	264826	20.142	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	77713	19.461	ug/l	98

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

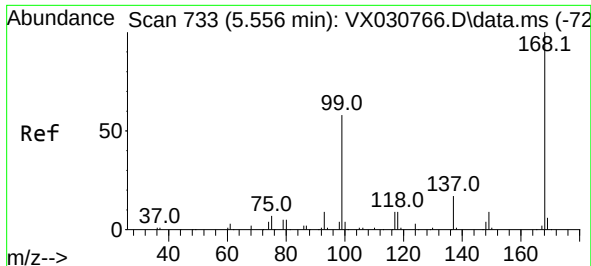
Quant Time: Aug 27 02:37:55 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 26 02:03:28 2022
Response via : Initial Calibration

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

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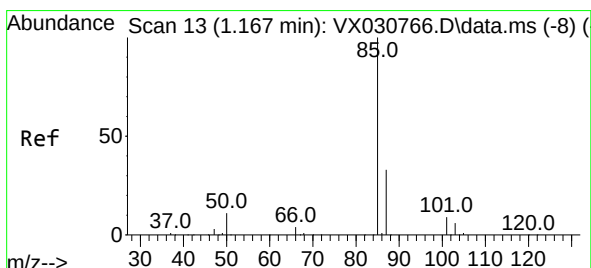
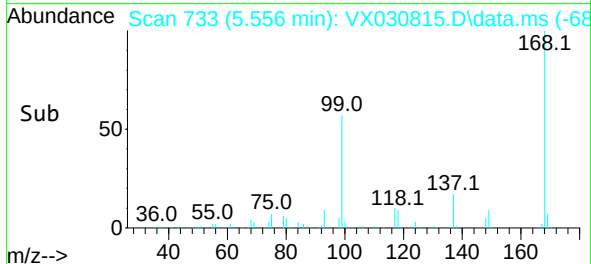
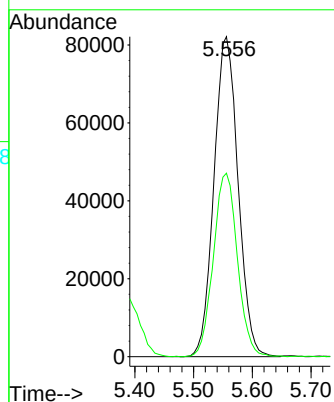
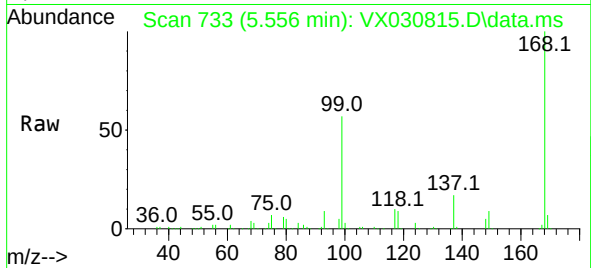




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX030815.D
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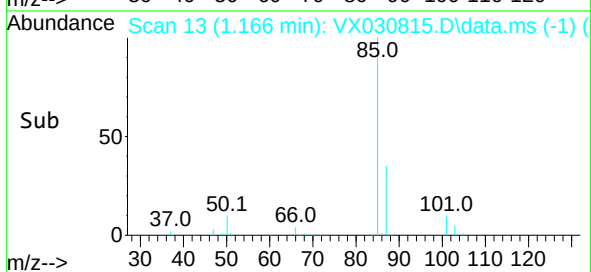
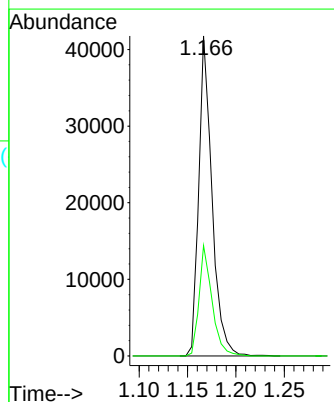
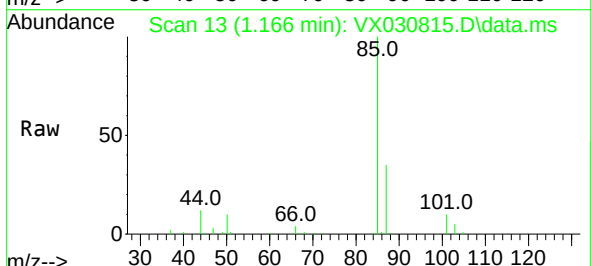
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

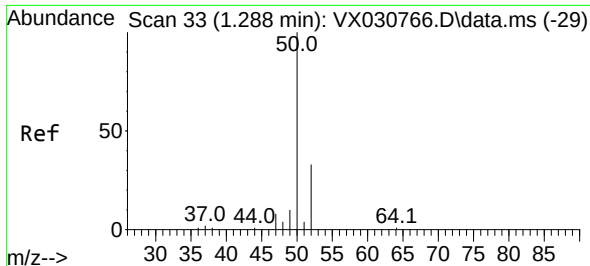
Tgt Ion:168 Resp: 234172
Ion Ratio Lower Upper
168 100
99 57.4 44.0 66.0



#2
Dichlorodifluoromethane
Concen: 18.363 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion: 85 Resp: 39851
Ion Ratio Lower Upper
85 100
87 34.5 16.5 49.5

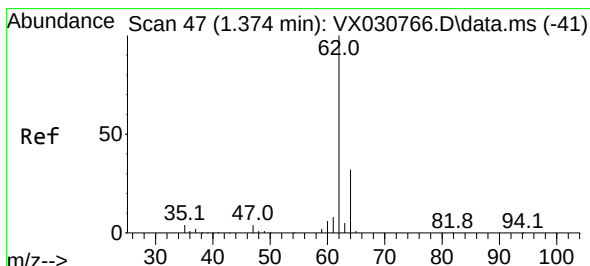
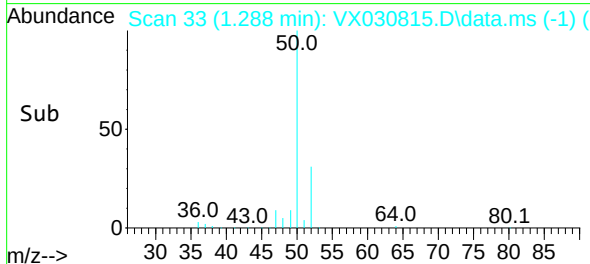
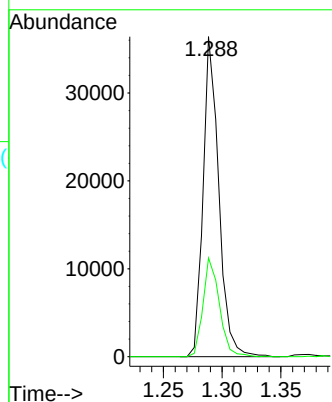
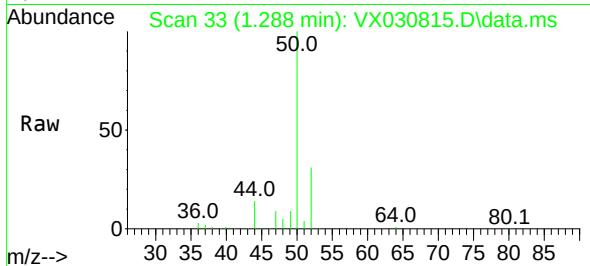




#3
Chloromethane
Concen: 18.490 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

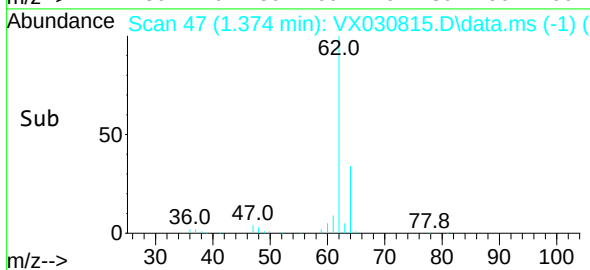
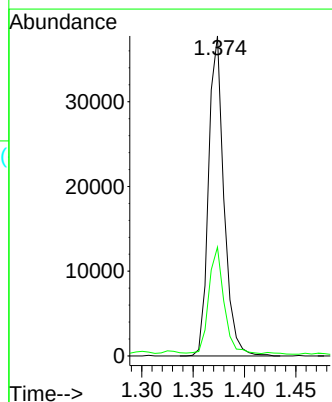
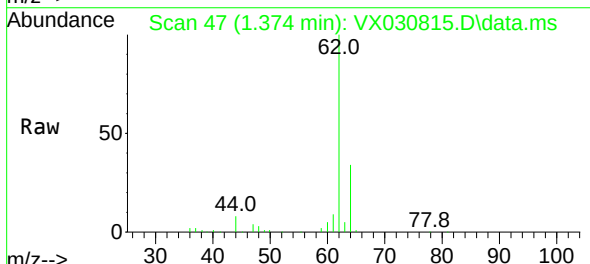
Instrument :
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ClientSampleId :
VX0826WBSD01

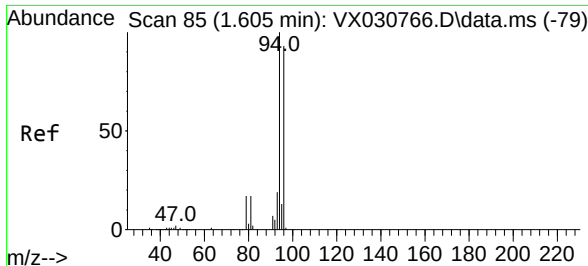
Tgt Ion: 50 Resp: 33857
Ion Ratio Lower Upper
50 100
52 30.8 26.3 39.5



#4
Vinyl Chloride
Concen: 18.175 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion: 62 Resp: 39303
Ion Ratio Lower Upper
62 100
64 33.2 25.2 37.8

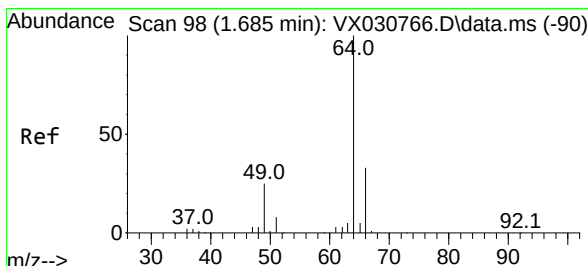
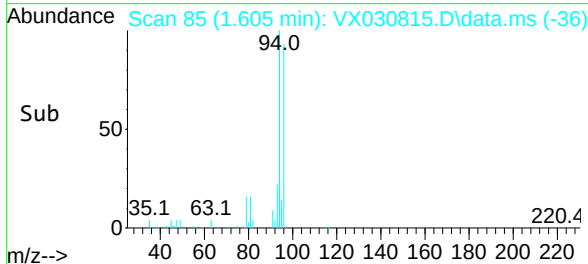
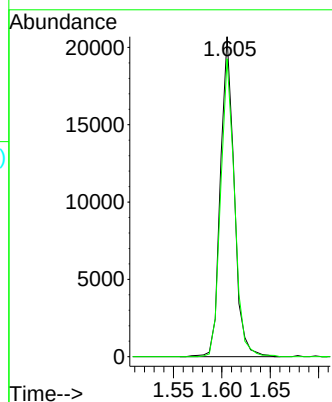
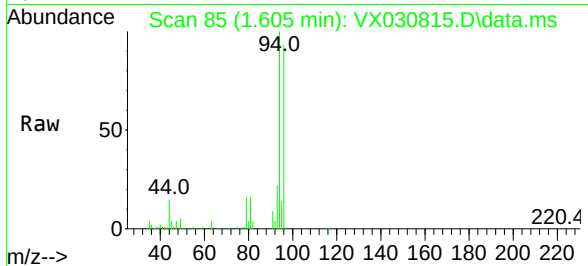




#5
Bromomethane
Concen: 18.637 ug/l
RT: 1.605 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

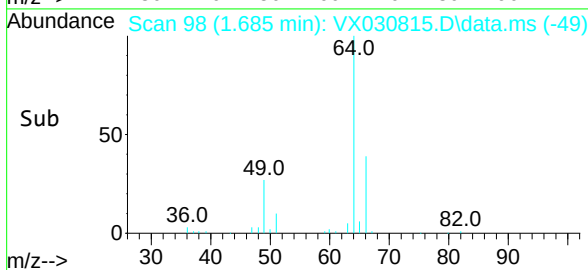
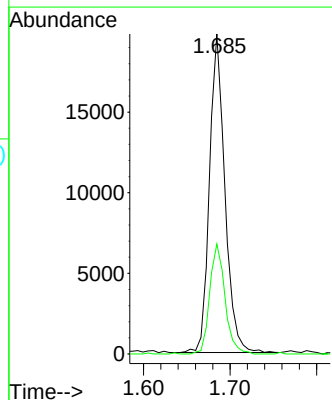
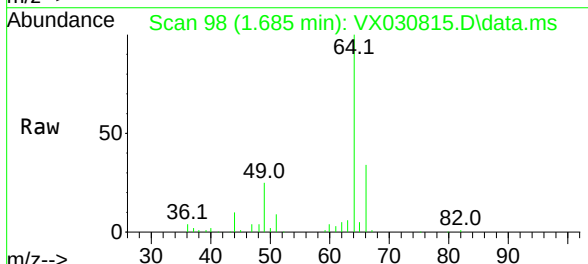
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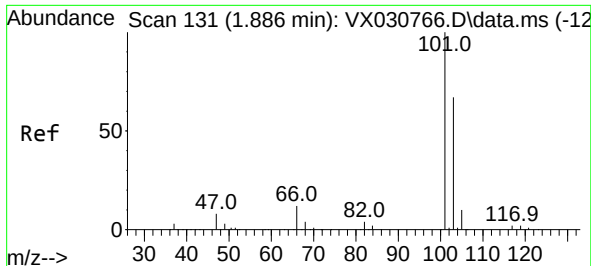
Tgt Ion: 94 Resp: 20335
Ion Ratio Lower Upper
94 100
96 93.1 76.9 115.3



#6
Chloroethane
Concen: 19.057 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion: 64 Resp: 24414
Ion Ratio Lower Upper
64 100
66 34.5 27.2 40.8

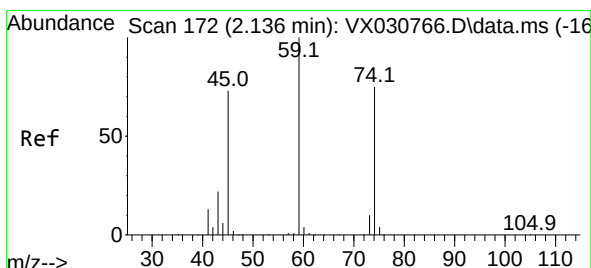
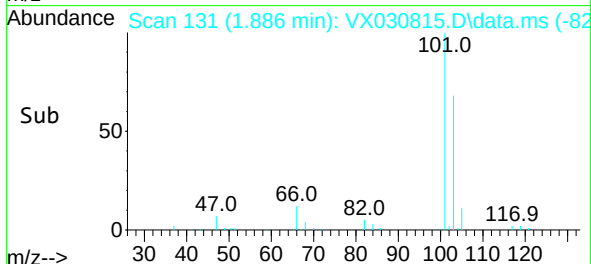
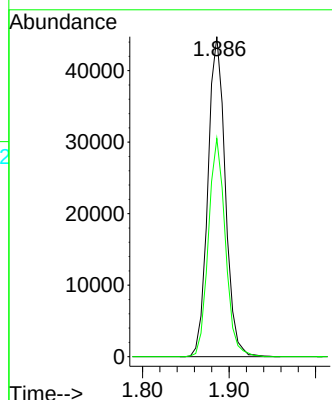
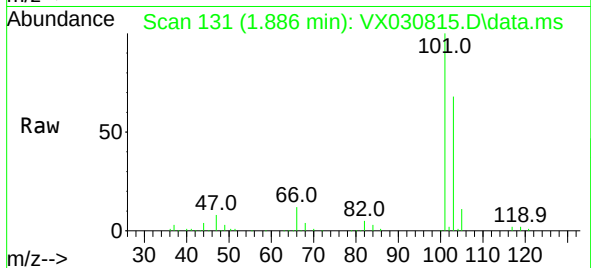




#7
 Trichlorofluoromethane
 Concen: 17.405 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX030815.D
 Acq: 26 Aug 2022 11:32

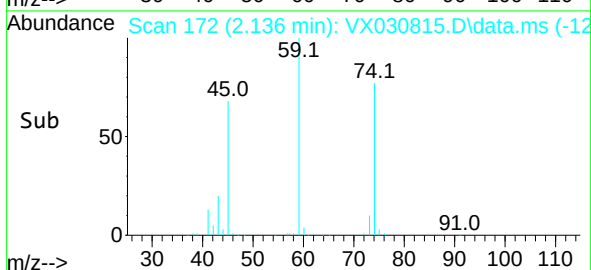
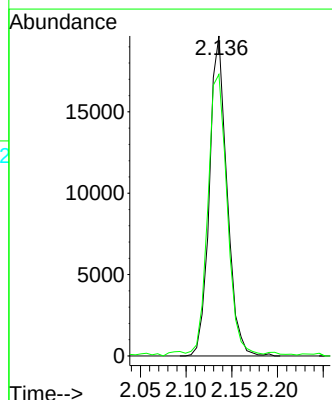
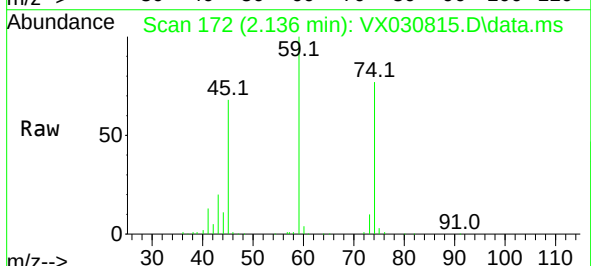
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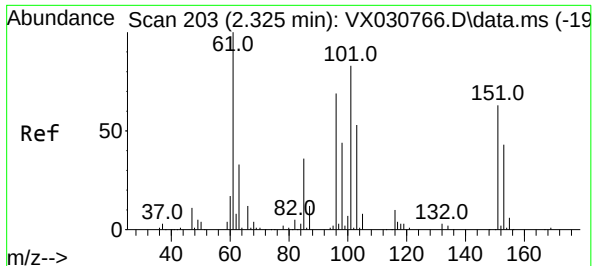
Tgt Ion:101 Resp: 62388
 Ion Ratio Lower Upper
 101 100
 103 68.2 49.7 74.5



#8
 Diethyl Ether
 Concen: 19.347 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX030815.D
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Tgt Ion: 74 Resp: 26241
 Ion Ratio Lower Upper
 74 100
 45 98.6 51.5 154.7

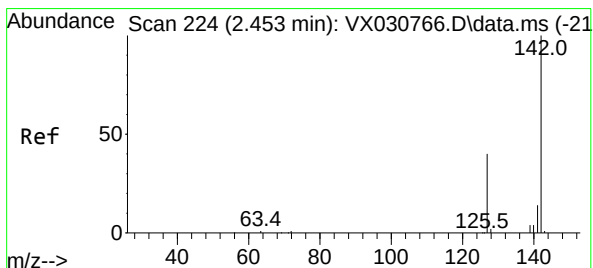
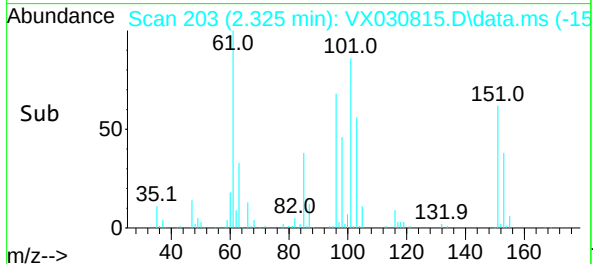
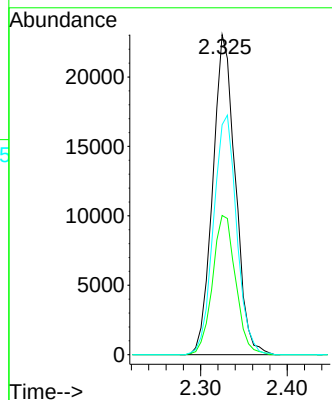
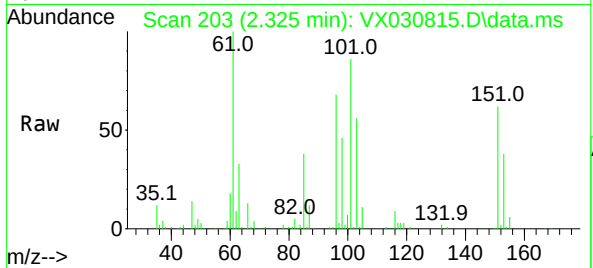




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.293 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX030815.D
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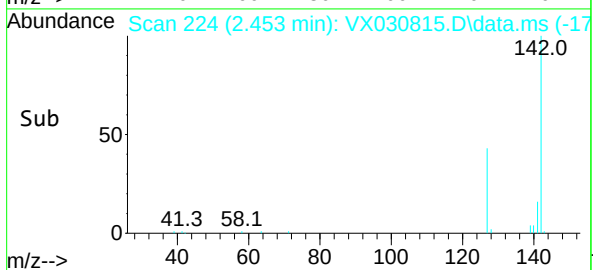
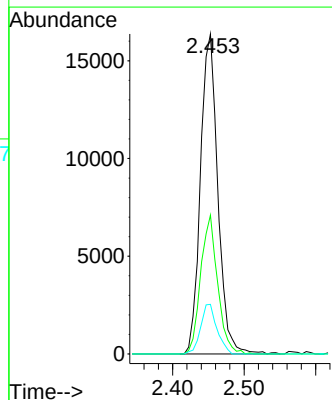
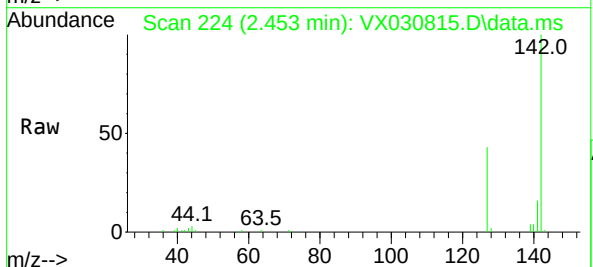
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

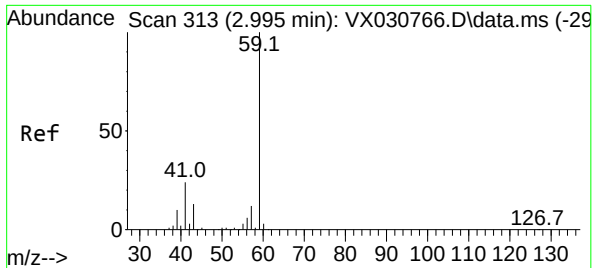
Tgt Ion:101 Resp: 41717
Ion Ratio Lower Upper
101 100
85 44.5 34.0 51.0
151 76.9 59.4 89.0



#10
Methyl Iodide
Concen: 17.367 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion:142 Resp: 27650
Ion Ratio Lower Upper
142 100
127 42.3 30.2 45.2
141 14.5 11.3 16.9

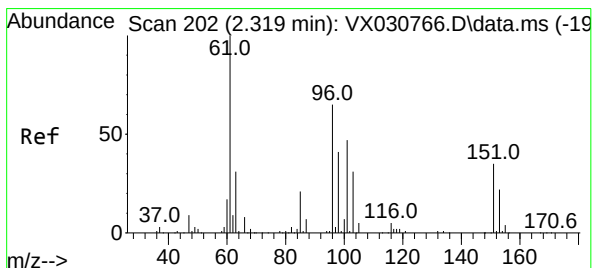
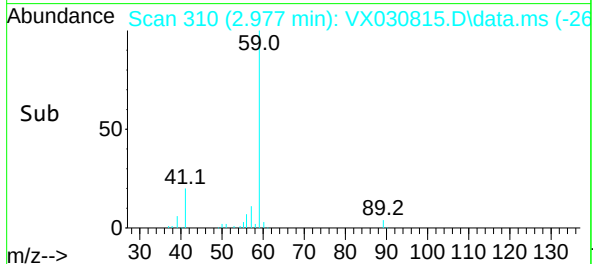
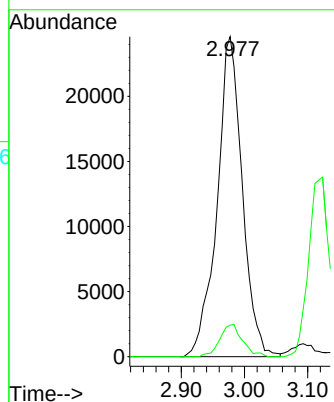
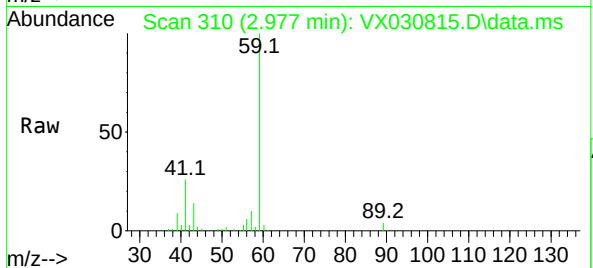




#11
Tert butyl alcohol
Concen: 113.701 ug/l
RT: 2.977 min Scan# 31
Delta R.T. -0.018 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

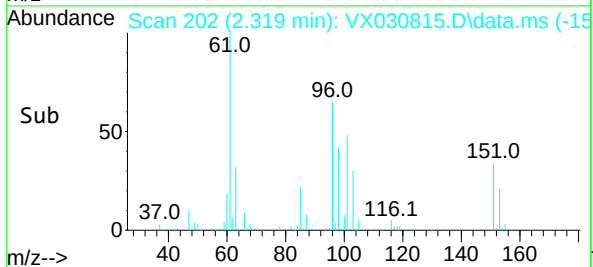
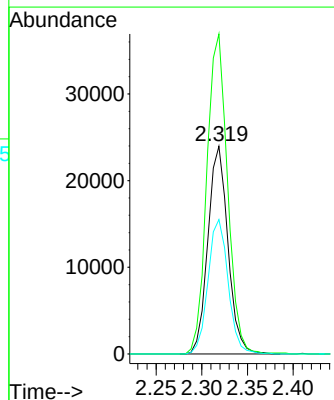
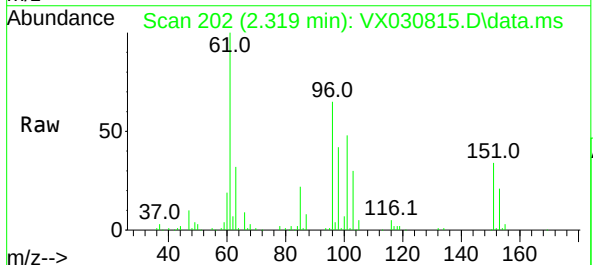
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

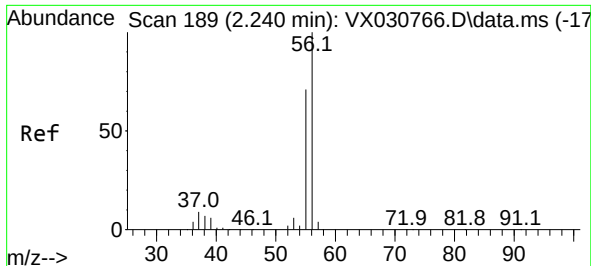
Tgt Ion: 59 Resp: 67987
Ion Ratio Lower Upper
59 100
57 9.1 7.4 11.2



#12
1,1-Dichloroethene
Concen: 17.179 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion: 96 Resp: 36467
Ion Ratio Lower Upper
96 100
61 154.0 117.4 176.0
98 64.7 52.2 78.4

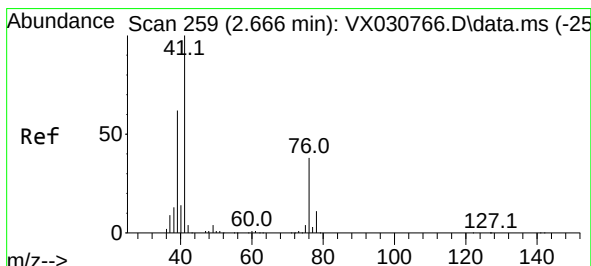
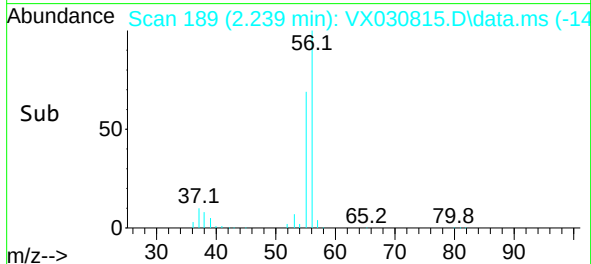
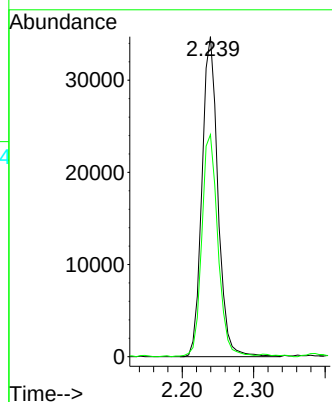
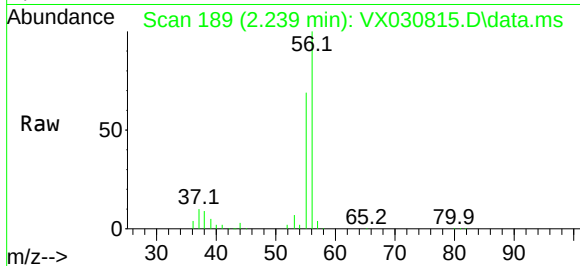




#13
Acrolein
Concen: 107.591 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

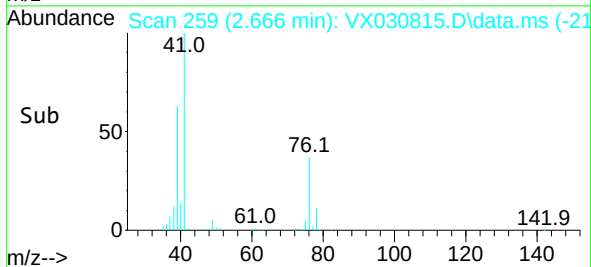
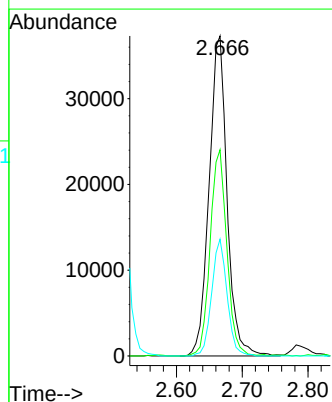
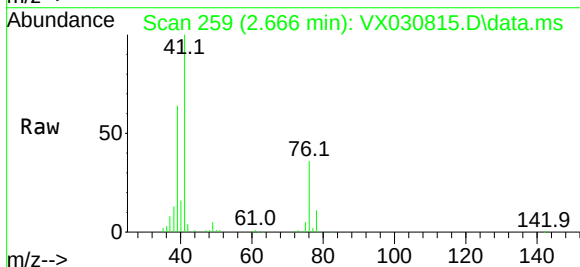
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

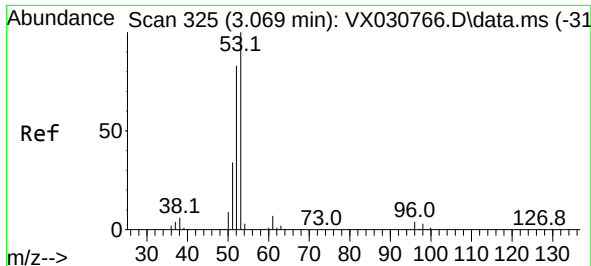
Tgt Ion: 56 Resp: 53782
Ion Ratio Lower Upper
56 100
55 70.2 56.6 84.8



#14
Allyl chloride
Concen: 18.077 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion: 41 Resp: 71002
Ion Ratio Lower Upper
41 100
39 59.9 48.9 73.3
76 31.2 26.9 40.3

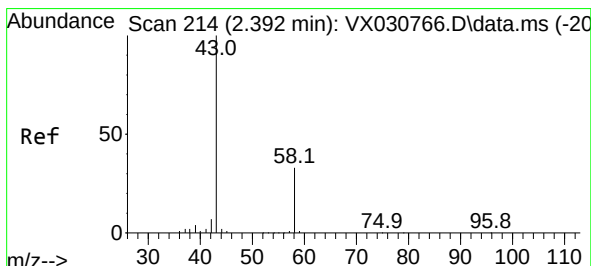
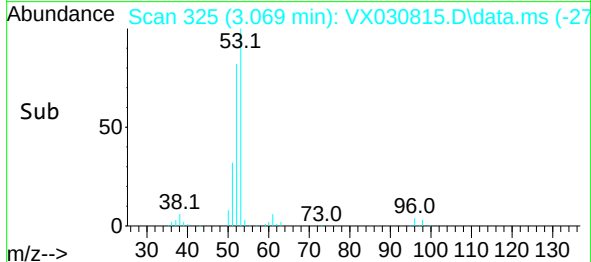
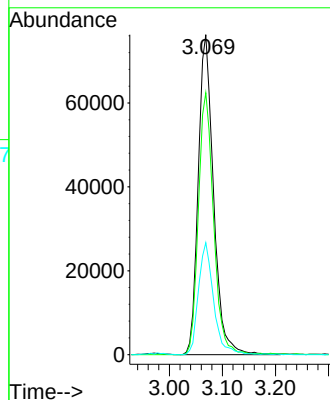
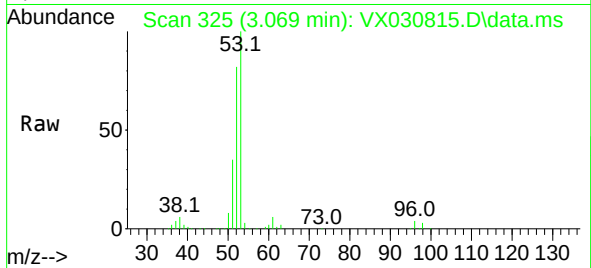




#15
Acrylonitrile
Concen: 104.334 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

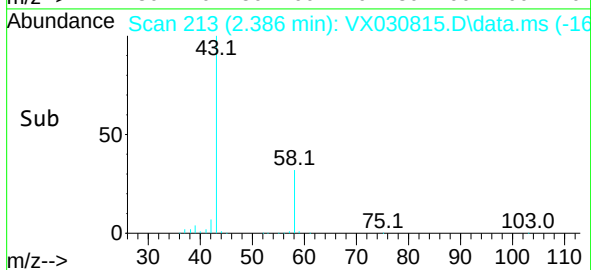
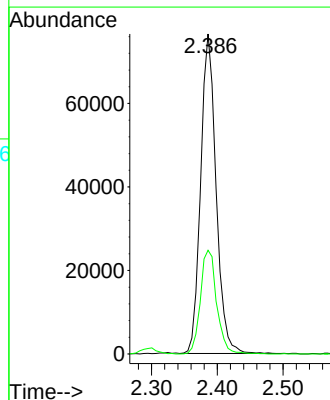
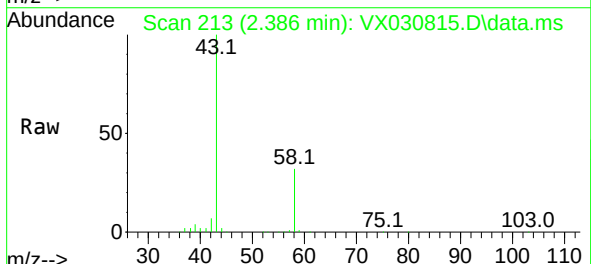
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

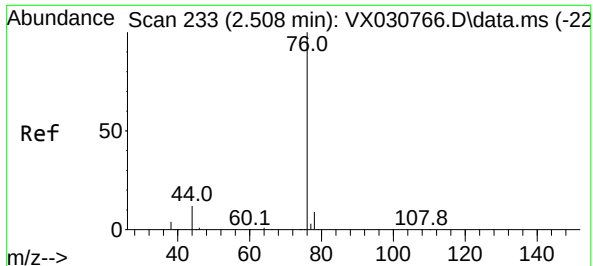
Tgt Ion: 53 Resp: 152954
Ion Ratio Lower Upper
53 100
52 81.1 65.4 98.0
51 34.7 27.7 41.5



#16
Acetone
Concen: 97.841 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion: 43 Resp: 124540
Ion Ratio Lower Upper
43 100
58 32.5 27.7 41.5

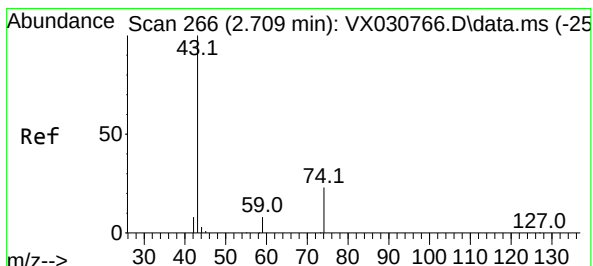
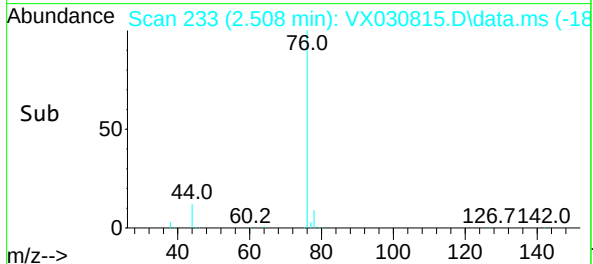
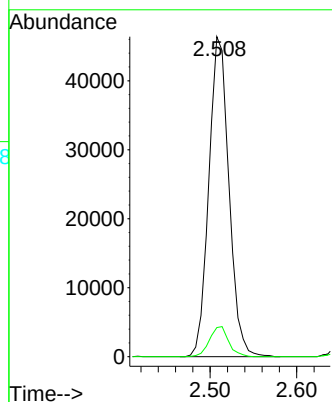
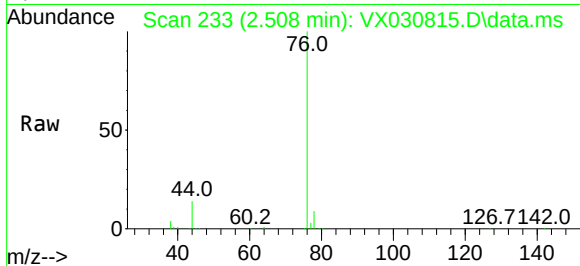




#17
Carbon Disulfide
Concen: 17.477 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

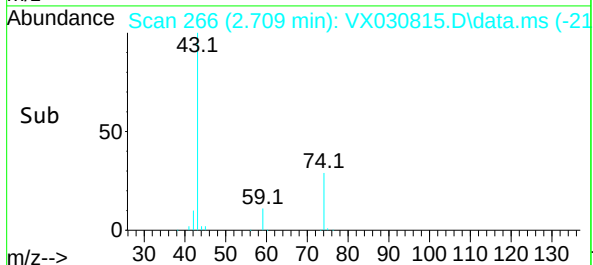
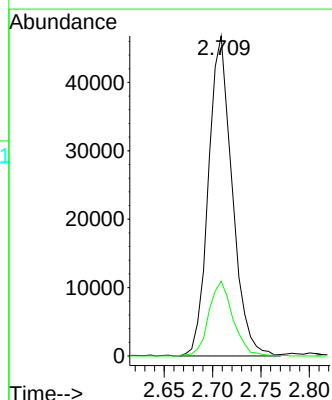
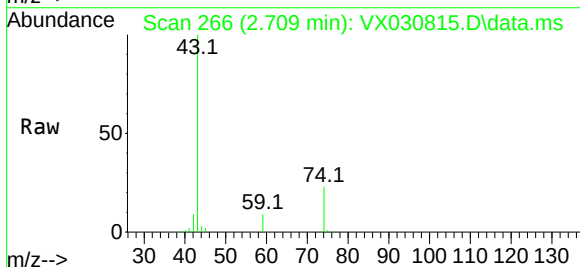
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

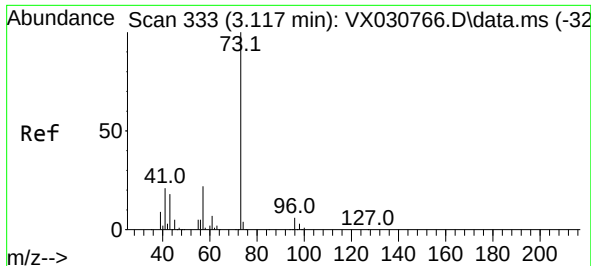
Tgt Ion: 76 Resp: 74827
Ion Ratio Lower Upper
76 100
78 9.1 7.8 11.6



#18
Methyl Acetate
Concen: 20.462 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion: 43 Resp: 80049
Ion Ratio Lower Upper
43 100
74 23.8 19.4 29.2

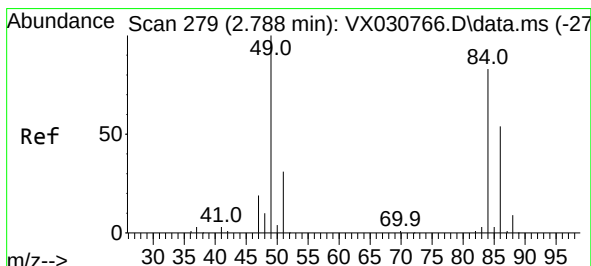
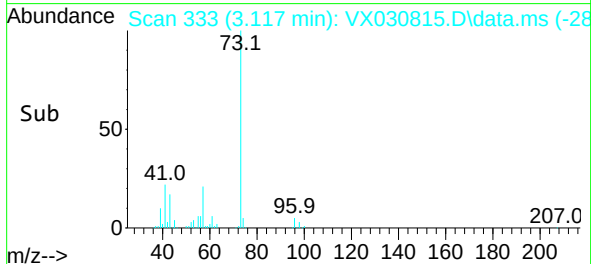
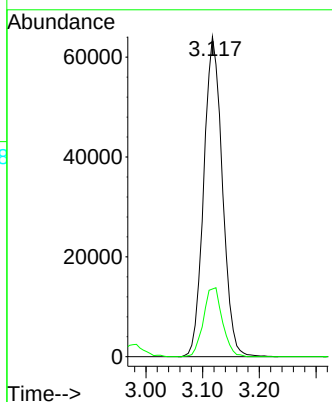
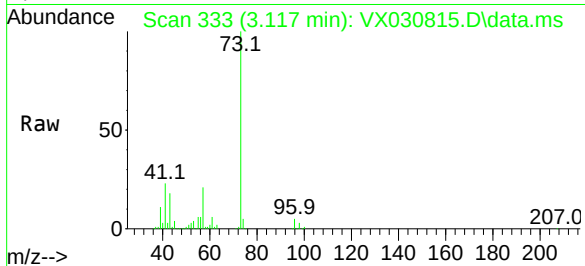




#19
Methyl tert-butyl Ether
Concen: 19.881 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

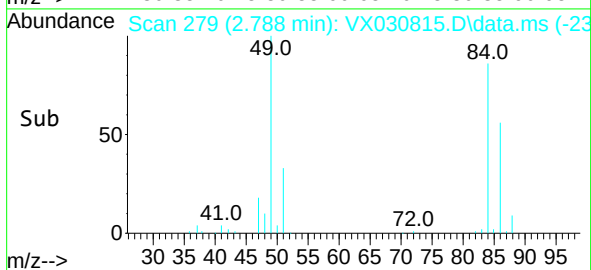
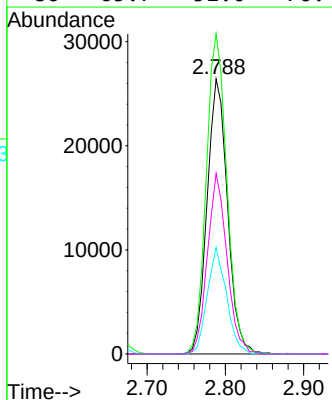
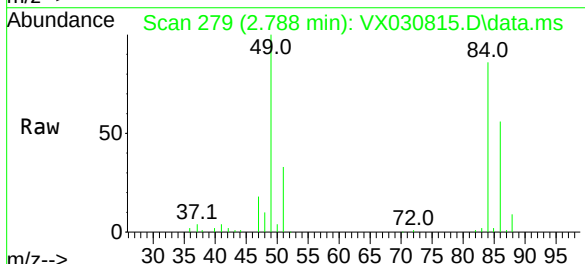
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

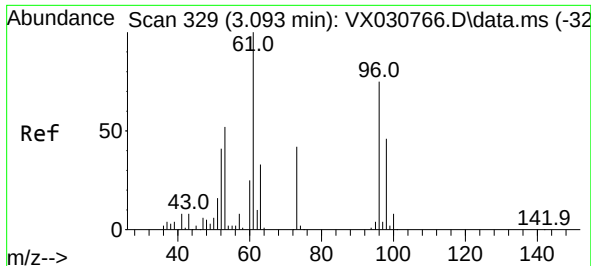
Tgt Ion: 73 Resp: 146139
Ion Ratio Lower Upper
73 100
57 21.2 19.0 28.6



#20
Methylene Chloride
Concen: 20.052 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion: 84 Resp: 47924
Ion Ratio Lower Upper
84 100
49 116.4 93.8 140.6
51 38.7 29.4 44.0
86 65.7 51.0 76.4

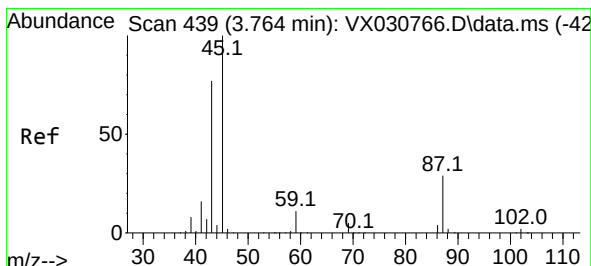
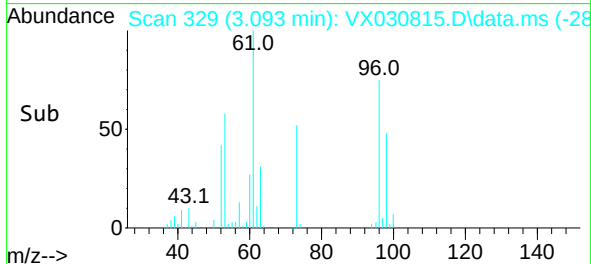
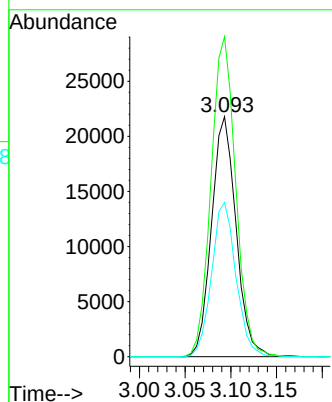
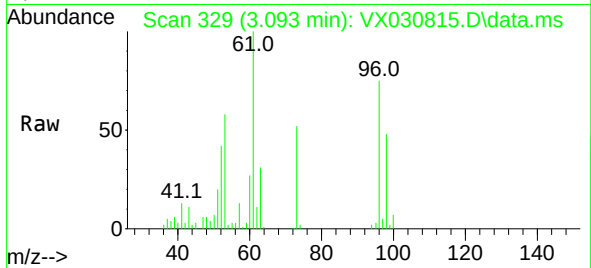




#21
trans-1,2-Dichloroethene
Concen: 17.823 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

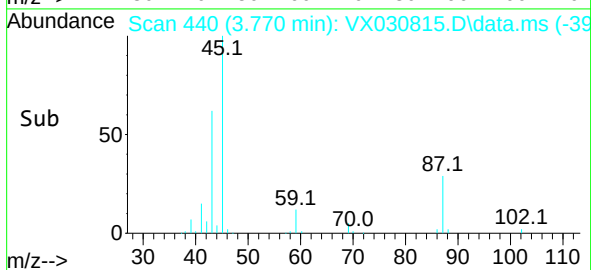
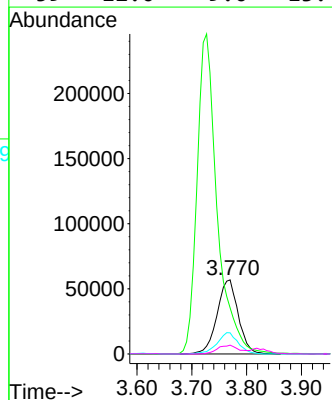
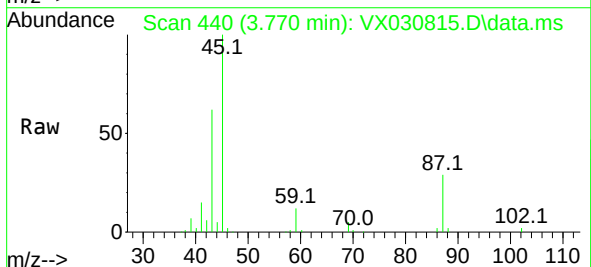
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

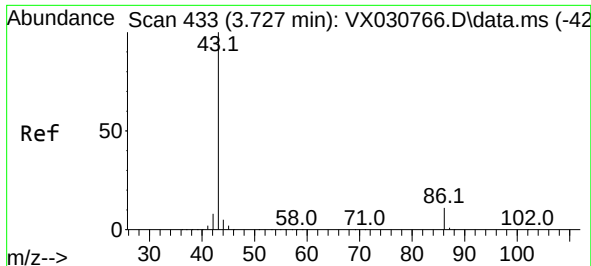
Tgt Ion: 96 Resp: 40640
Ion Ratio Lower Upper
96 100
61 133.3 105.6 158.4
98 64.3 50.1 75.1



#22
Diisopropyl ether
Concen: 19.390 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.006 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion: 45 Resp: 152973
Ion Ratio Lower Upper
45 100
43 61.2 65.4 98.0#
87 28.5 22.3 33.5
59 12.0 9.0 13.4

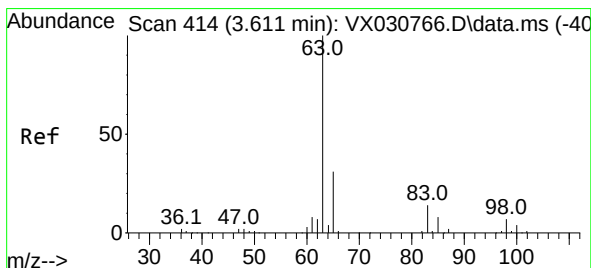
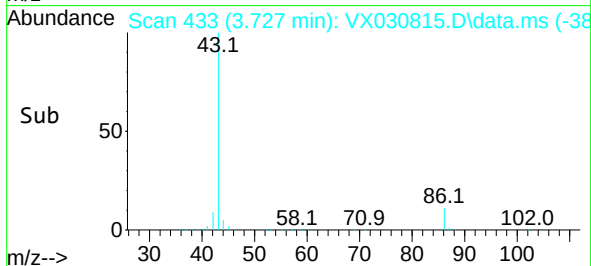
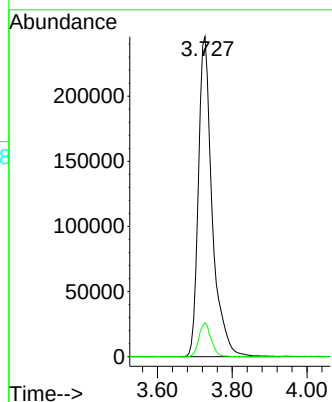
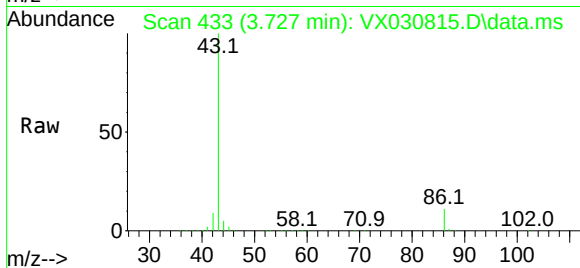




#23
 Vinyl Acetate
 Concen: 99.485 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX030815.D
 Acq: 26 Aug 2022 11:32

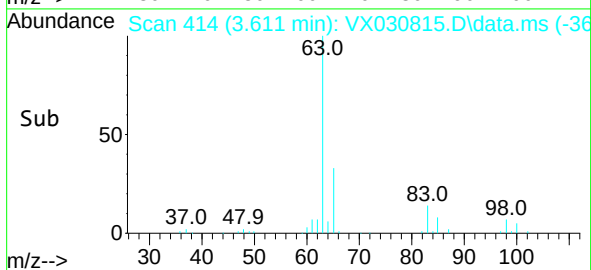
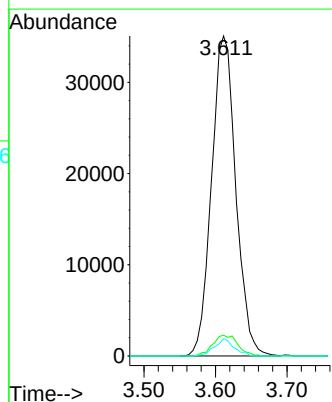
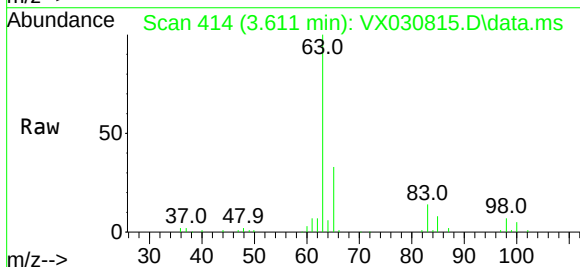
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0826WBSD01

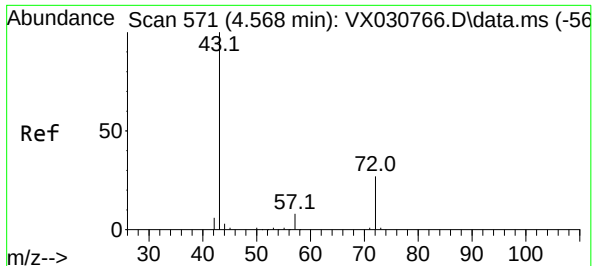
Tgt Ion: 43 Resp: 629510
 Ion Ratio Lower Upper
 43 100
 86 10.6 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 18.524 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX030815.D
 Acq: 26 Aug 2022 11:32

Tgt Ion: 63 Resp: 82836
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.5 10.5
 100 5.4 2.3 6.9





#25

2-Butanone

Concen: 101.378 ug/l

RT: 4.562 min Scan# 571

Delta R.T. -0.006 min

Lab File: VX030815.D

Acq: 26 Aug 2022 11:32

Instrument :

MSVOA_X

ClientSampleId :

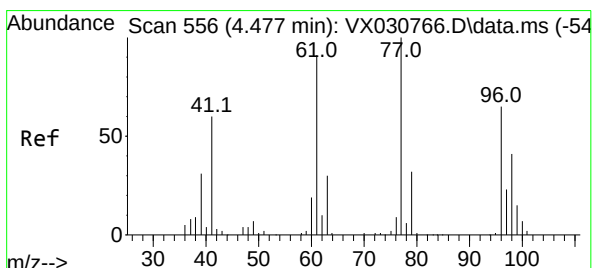
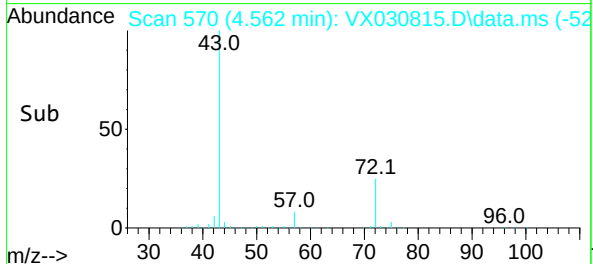
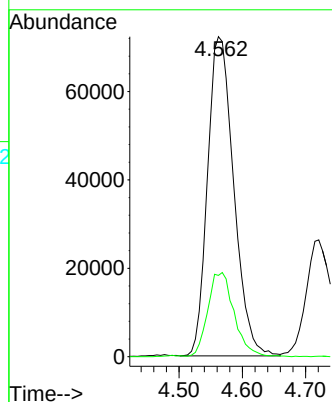
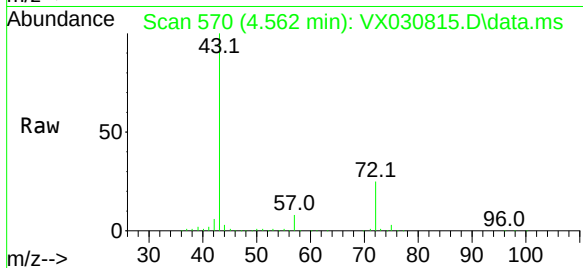
VX0826WBSD01

Tgt Ion: 43 Resp: 207868

Ion Ratio Lower Upper

43 100

72 25.3 21.7 32.5



#26

2,2-Dichloropropane

Concen: 18.207 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX030815.D

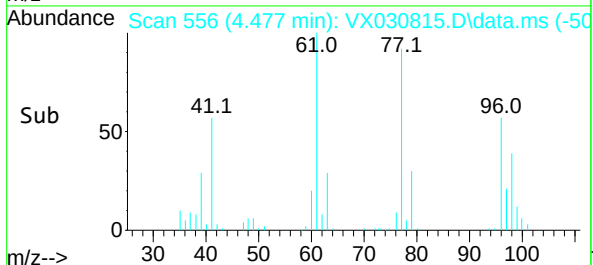
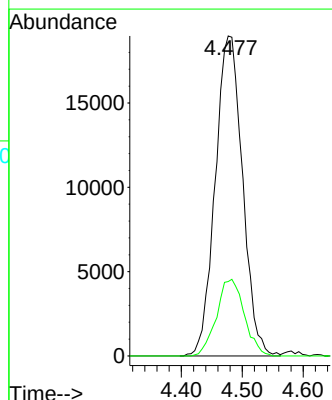
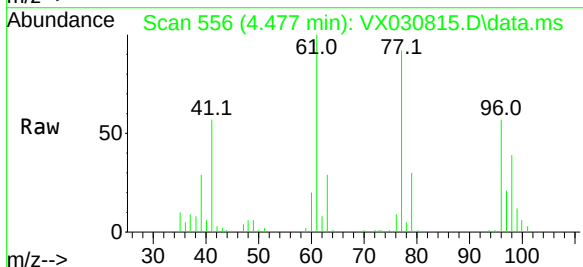
Acq: 26 Aug 2022 11:32

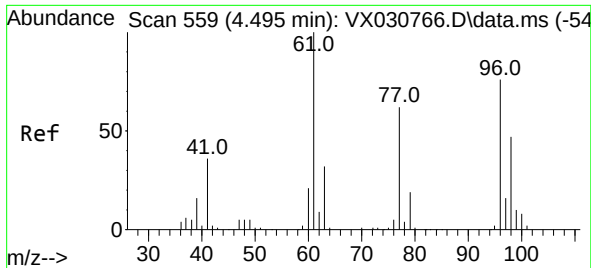
Tgt Ion: 77 Resp: 58978

Ion Ratio Lower Upper

77 100

97 24.3 13.0 39.0

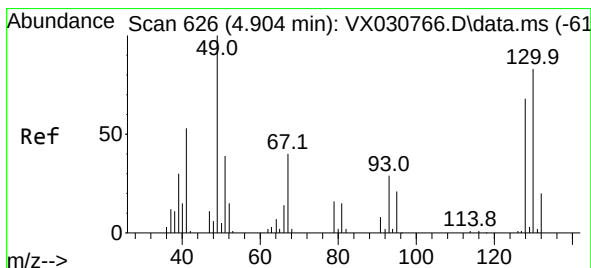
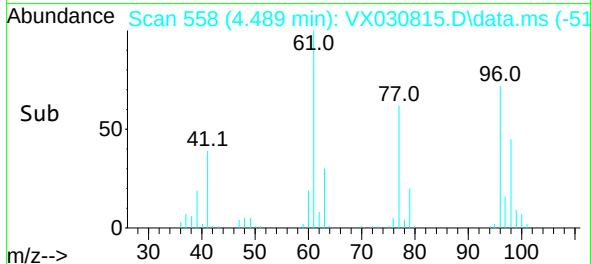
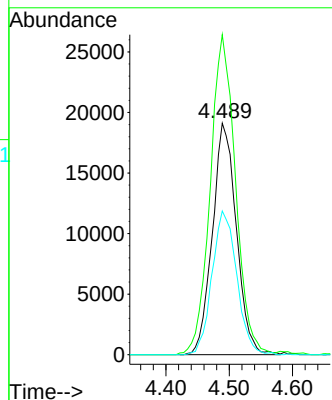
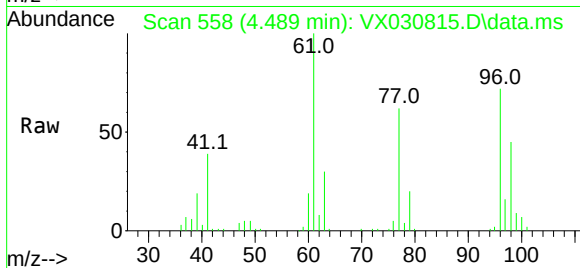




#27
 cis-1,2-Dichloroethene
 Concen: 17.854 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. -0.006 min
 Lab File: VX030815.D
 Acq: 26 Aug 2022 11:32

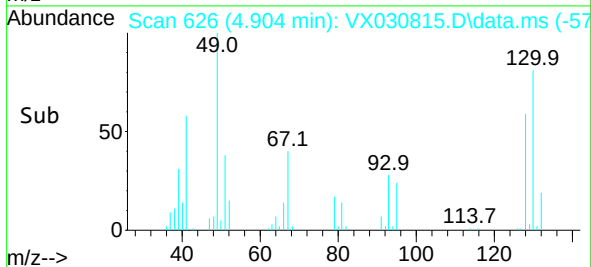
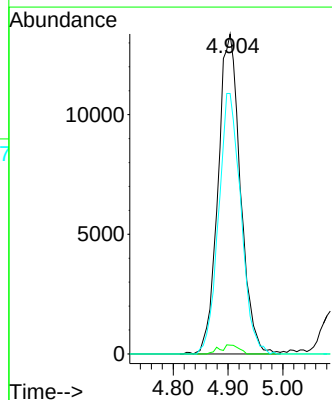
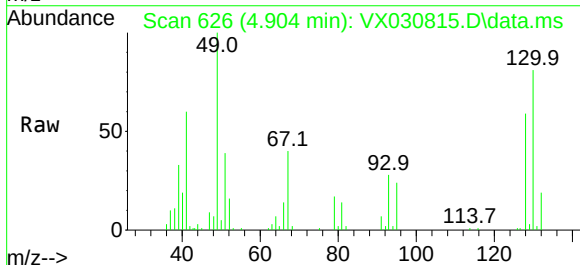
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0826WBSD01

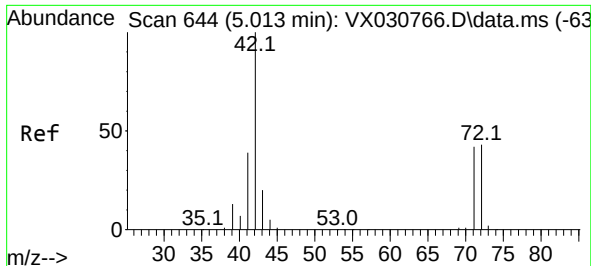
Tgt Ion: 96 Resp: 50294
 Ion Ratio Lower Upper
 96 100
 61 145.4 0.0 270.0
 98 64.0 0.0 127.8



#28
 Bromochloromethane
 Concen: 19.726 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.000 min
 Lab File: VX030815.D
 Acq: 26 Aug 2022 11:32

Tgt Ion: 49 Resp: 37952
 Ion Ratio Lower Upper
 49 100
 129 2.4 0.0 4.4
 130 81.1 62.8 94.2





#29

Tetrahydrofuran

Concen: 102.530 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX030815.D

Acq: 26 Aug 2022 11:32

Instrument :

MSVOA_X

ClientSampleId :

VX0826WBSD01

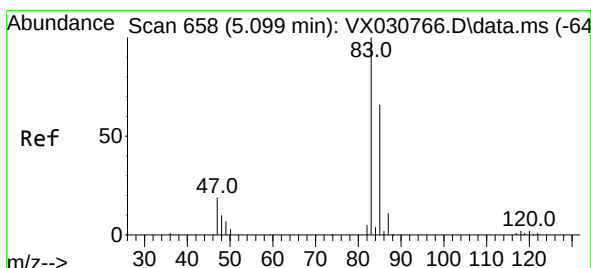
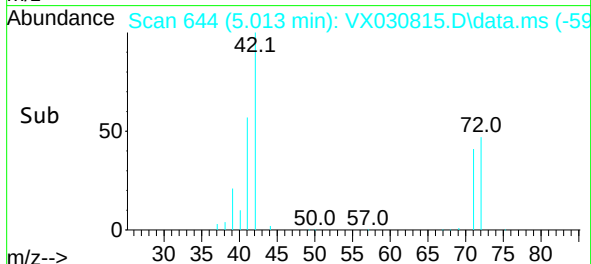
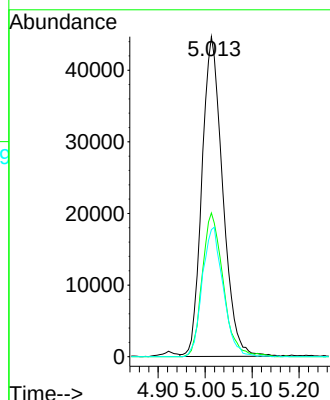
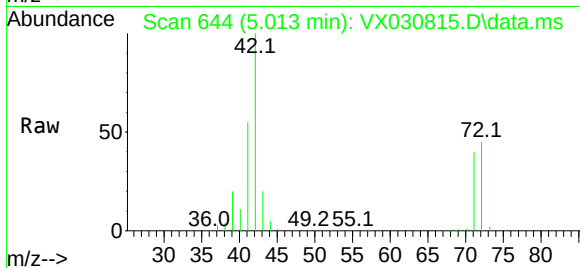
Tgt Ion: 42 Resp: 137209

Ion Ratio Lower Upper

42 100

72 45.2 36.5 54.7

71 40.8 33.9 50.9



#30

Chloroform

Concen: 18.492 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.006 min

Lab File: VX030815.D

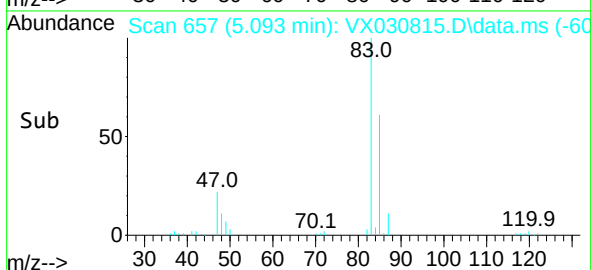
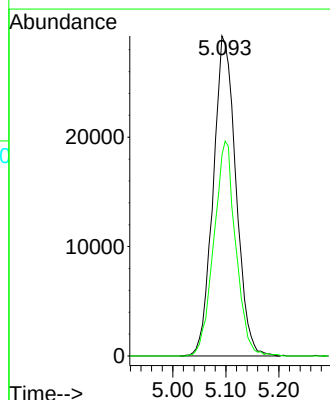
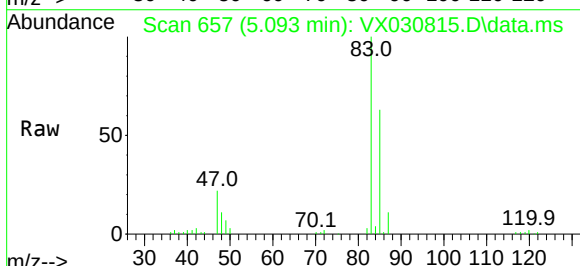
Acq: 26 Aug 2022 11:32

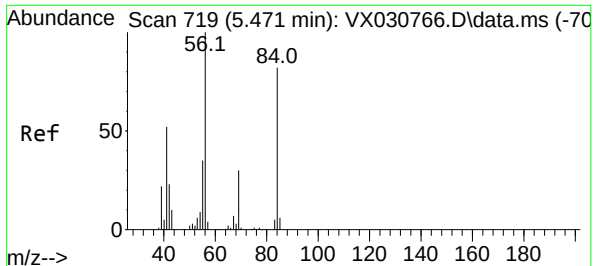
Tgt Ion: 83 Resp: 87033

Ion Ratio Lower Upper

83 100

85 62.8 51.5 77.3

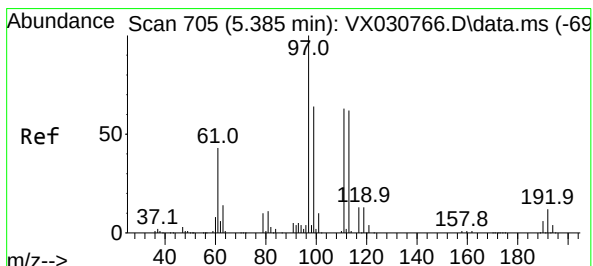
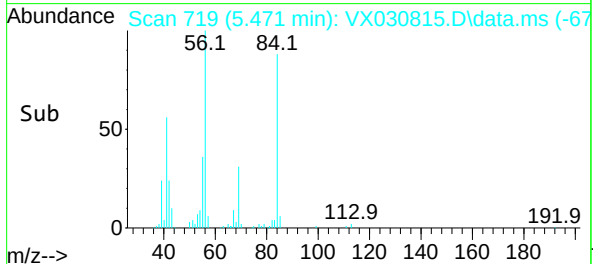
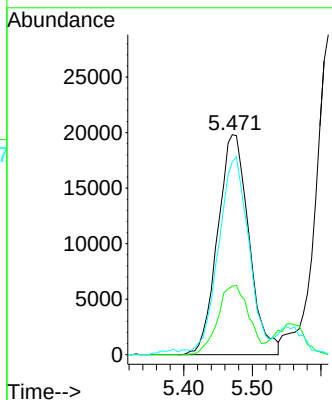
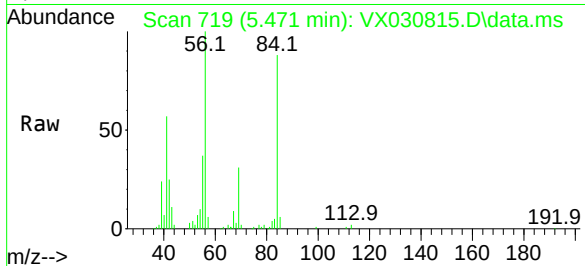




#31
Cyclohexane
Concen: 17.824 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

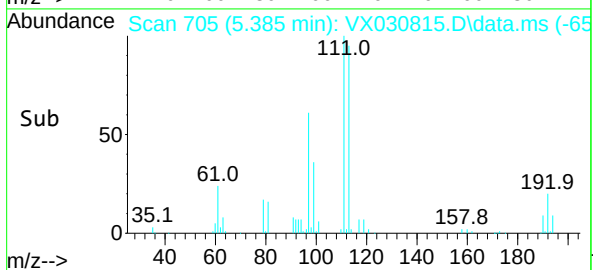
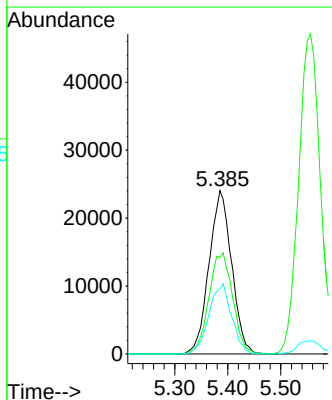
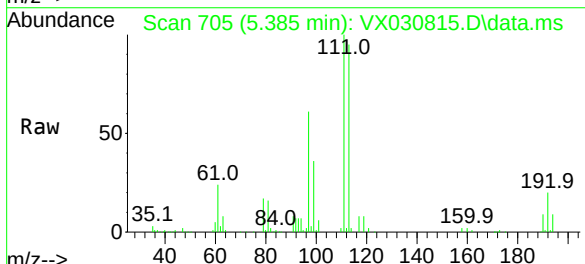
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

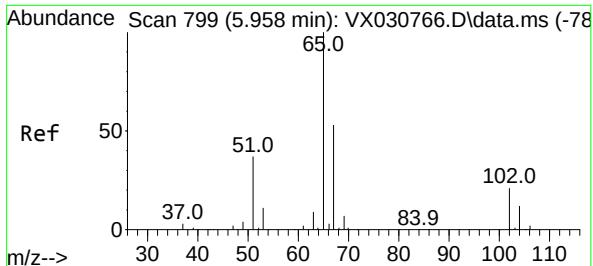
Tgt Ion:	56	Resp:	62778
Ion	Ratio	Lower	Upper
56	100		
69	31.2	25.4	38.0
84	86.2	68.9	103.3



#32
1,1,1-Trichloroethane
Concen: 18.723 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion:	97	Resp:	71246
Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.4	77.0
61	43.3	35.8	53.8





#33

1,2-Dichloroethane-d4

Concen: 47.345 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX030815.D

Acq: 26 Aug 2022 11:32

Instrument :

MSVOA_X

ClientSampleId :

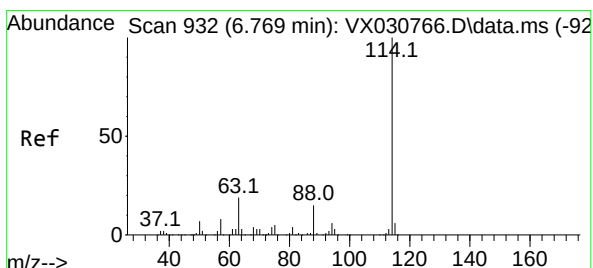
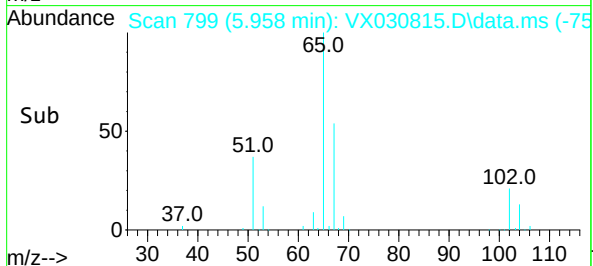
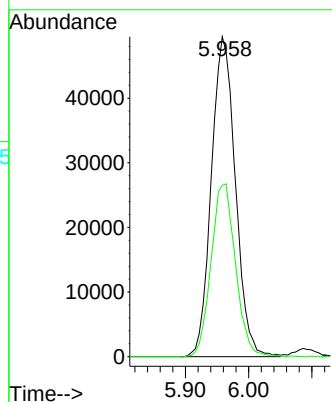
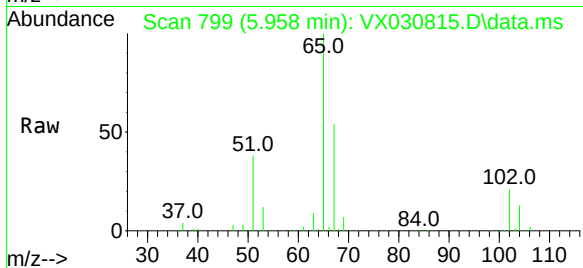
VX0826WBSD01

Tgt Ion: 65 Resp: 130410

Ion Ratio Lower Upper

65 100

67 54.9 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX030815.D

Acq: 26 Aug 2022 11:32

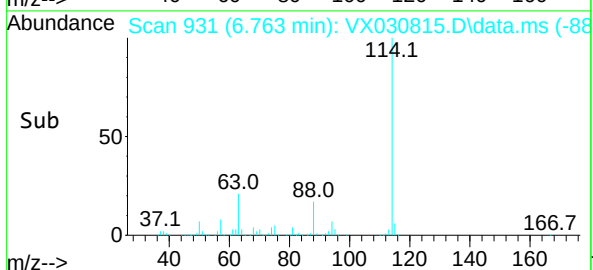
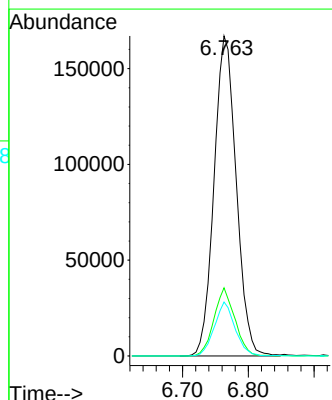
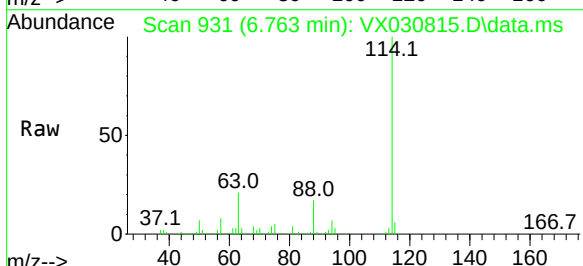
Tgt Ion: 114 Resp: 392549

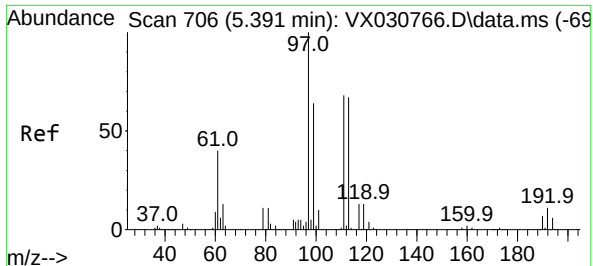
Ion Ratio Lower Upper

114 100

63 21.3 0.0 38.4

88 16.8 0.0 31.8

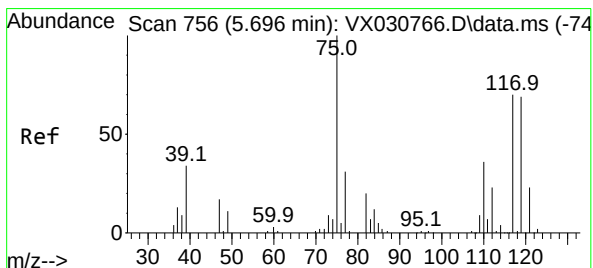
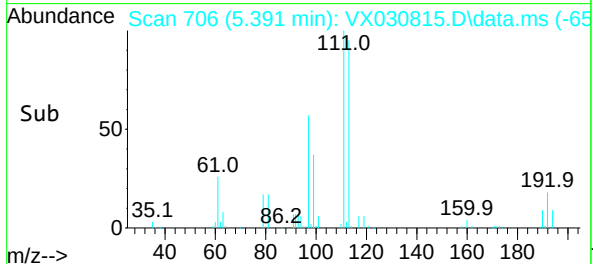
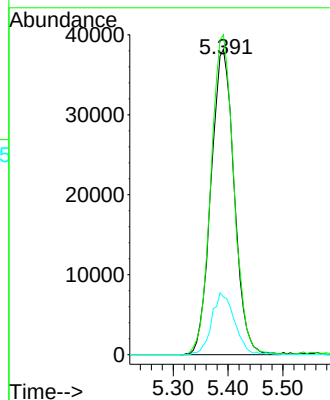
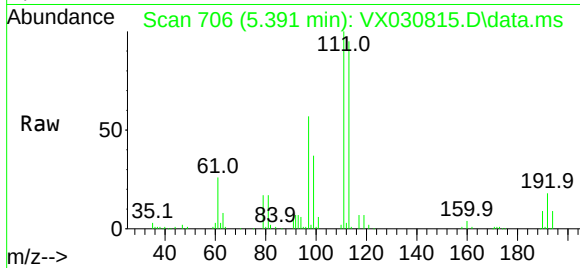




#35
Dibromofluoromethane
Concen: 46.396 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

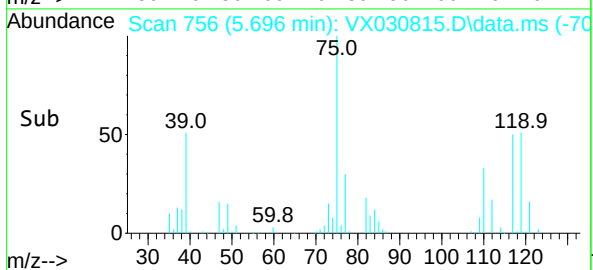
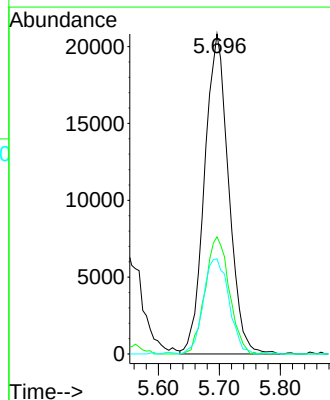
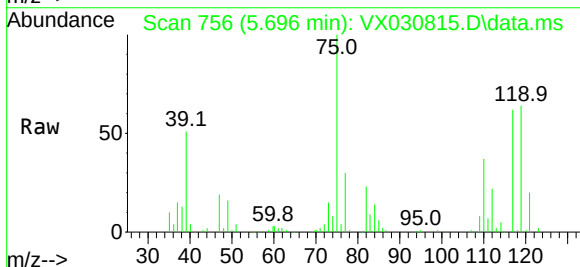
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

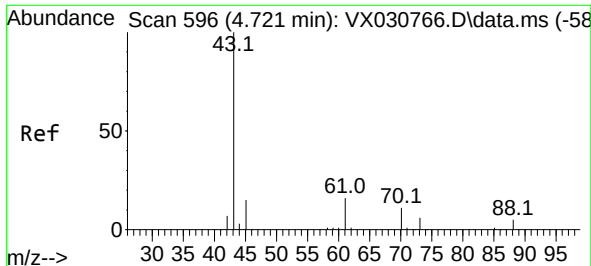
Tgt Ion:113 Resp: 111932
Ion Ratio Lower Upper
113 100
111 104.0 83.2 124.8
192 20.0 14.8 22.2



#36
1,1-Dichloropropene
Concen: 17.372 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion: 75 Resp: 57070
Ion Ratio Lower Upper
75 100
110 36.8 19.3 57.9
77 31.6 24.4 36.6





#37

Ethyl Acetate

Concen: 19.494 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX030815.D

Acq: 26 Aug 2022 11:32

Instrument :

MSVOA_X

ClientSampleId :

VX0826WBSD01

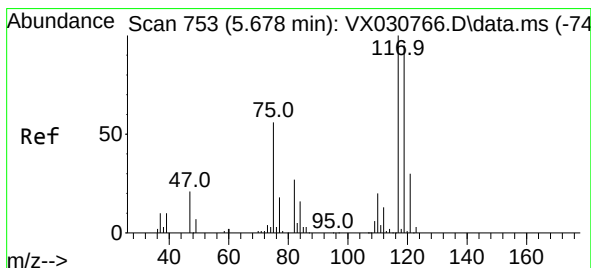
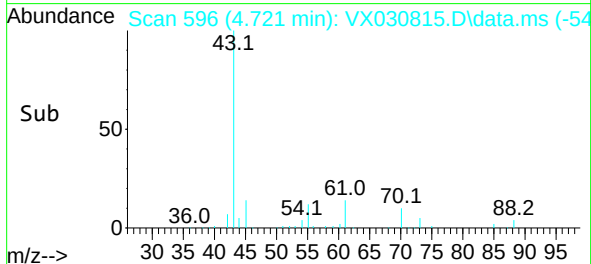
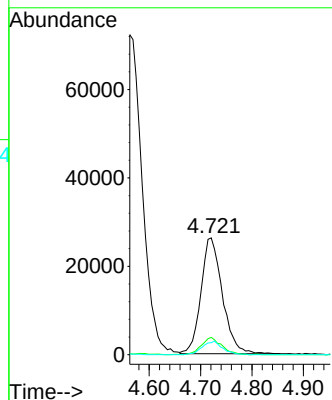
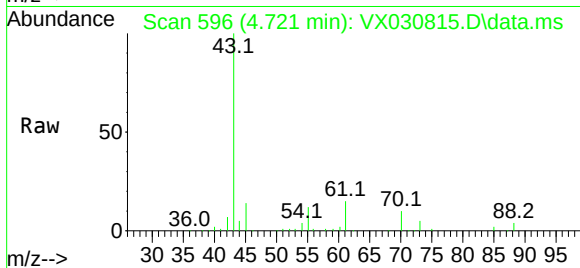
Tgt Ion: 43 Resp: 75853

Ion Ratio Lower Upper

43 100

61 14.1 11.7 17.5

70 11.0 9.3 13.9



#38

Carbon Tetrachloride

Concen: 17.383 ug/l

RT: 5.684 min Scan# 754

Delta R.T. 0.006 min

Lab File: VX030815.D

Acq: 26 Aug 2022 11:32

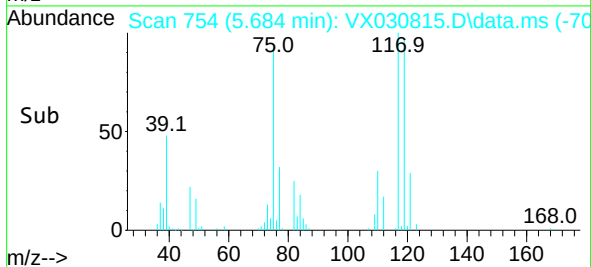
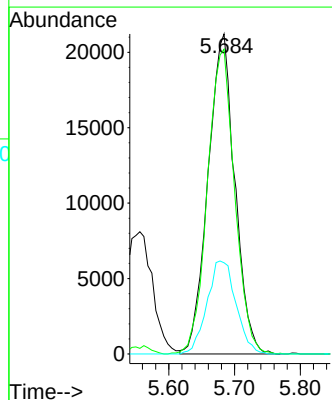
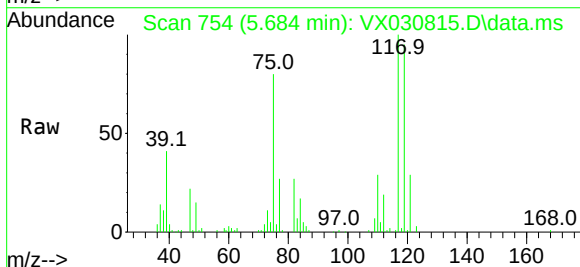
Tgt Ion: 117 Resp: 60237

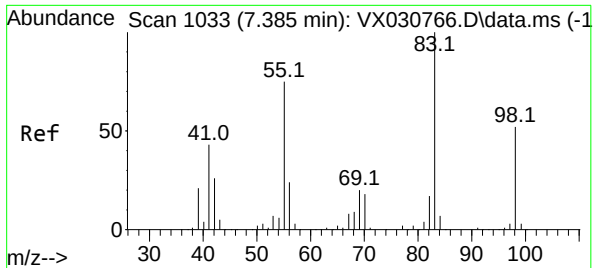
Ion Ratio Lower Upper

117 100

119 95.0 74.1 111.1

121 28.5 25.8 38.8





#39

Methylcyclohexane

Concen: 17.530 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX030815.D

Acq: 26 Aug 2022 11:32

Instrument :

MSVOA_X

ClientSampleId :

VX0826WBSD01

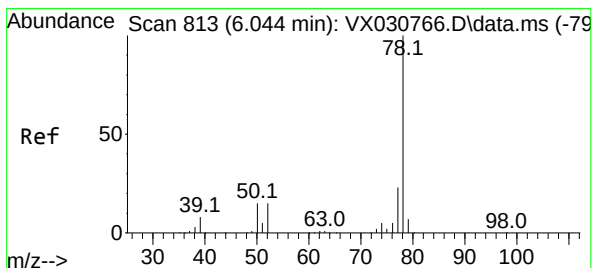
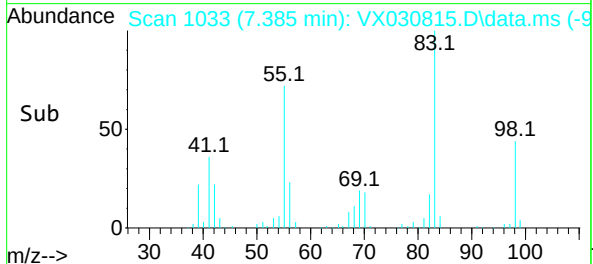
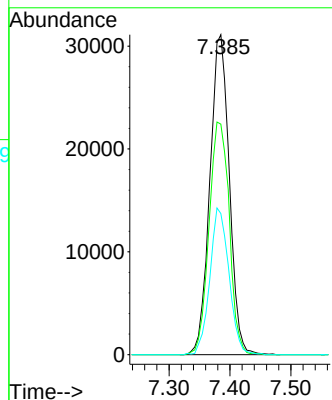
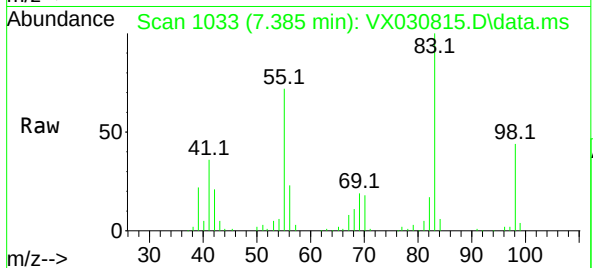
Tgt Ion: 83 Resp: 68925

Ion Ratio Lower Upper

83 100

55 72.0 57.7 86.5

98 44.1 36.5 54.7



#40

Benzene

Concen: 18.183 ug/l

RT: 6.038 min Scan# 812

Delta R.T. -0.006 min

Lab File: VX030815.D

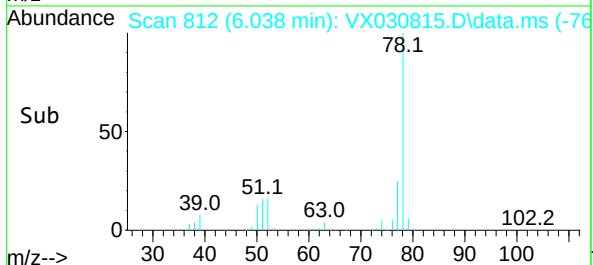
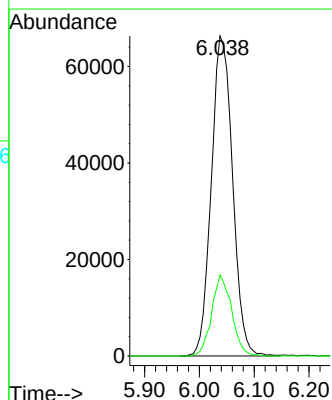
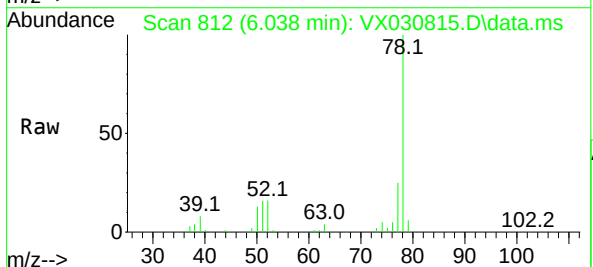
Acq: 26 Aug 2022 11:32

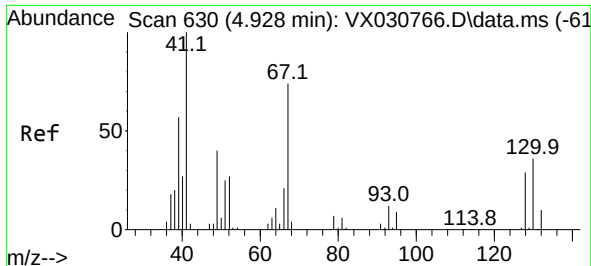
Tgt Ion: 78 Resp: 178716

Ion Ratio Lower Upper

78 100

77 25.3 18.0 27.0

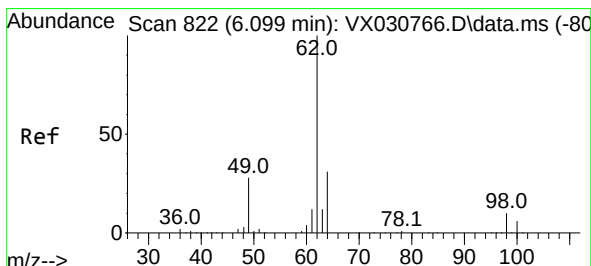
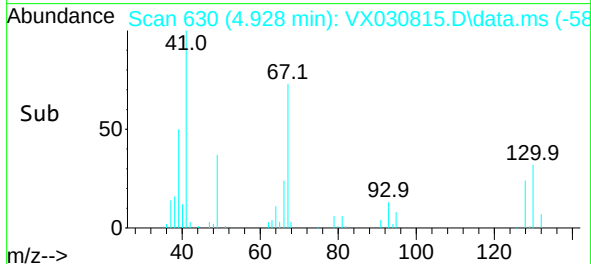
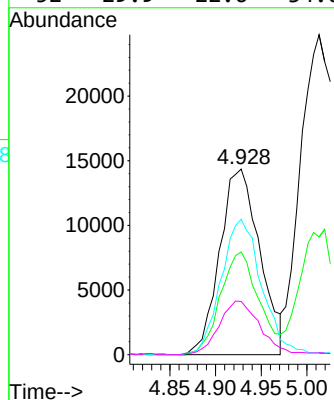
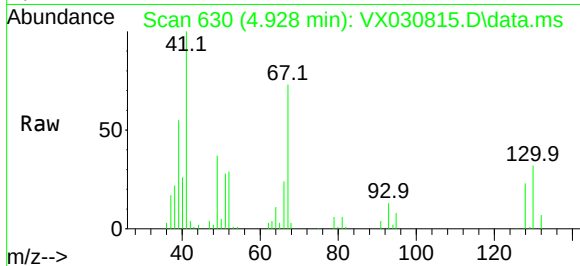




#41
Methacrylonitrile
Concen: 20.171 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

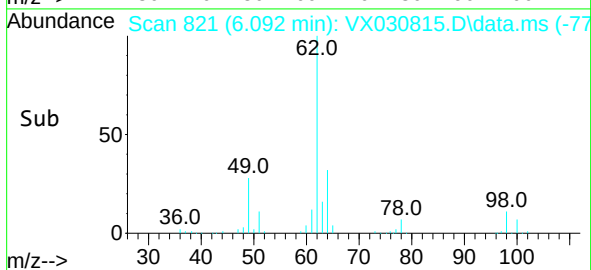
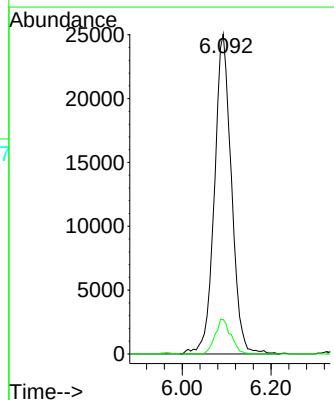
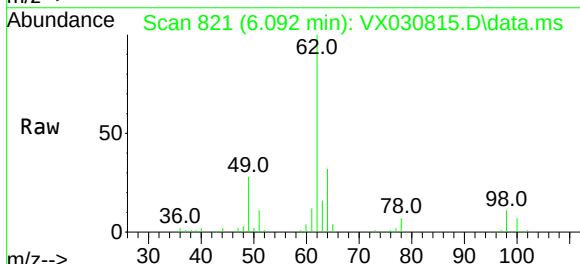
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

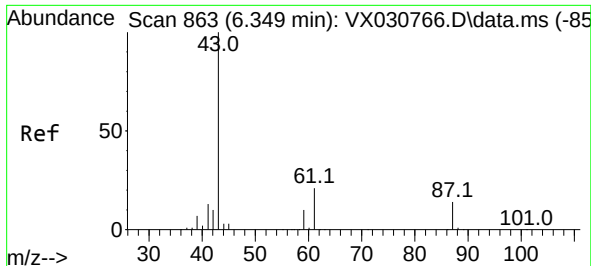
Tgt Ion:	41	Resp:	43859
Ion	Ratio	Lower	Upper
41	100		
39	53.1	42.9	64.3
67	73.5	60.1	90.1
52	29.9	22.6	34.0



#42
1,2-Dichloroethane
Concen: 19.057 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion:	62	Resp:	66462
Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.2

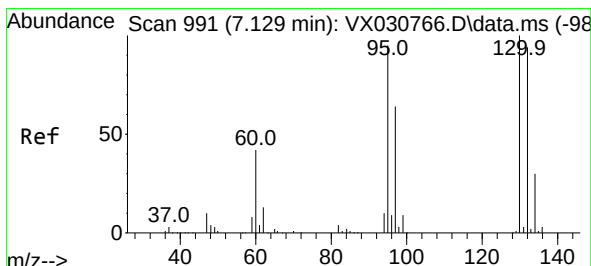
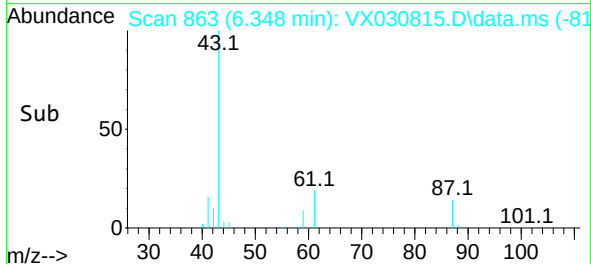
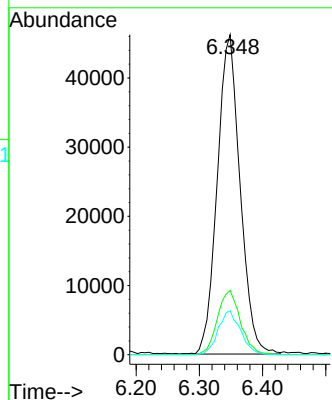
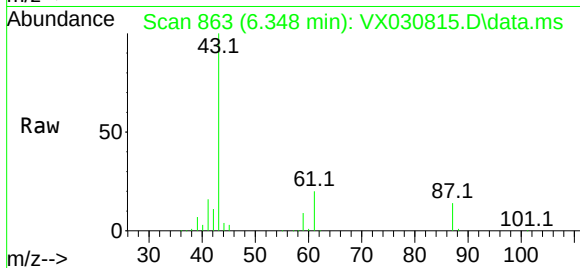




#43
Isopropyl Acetate
Concen: 19.694 ug/l
RT: 6.348 min Scan# 80
Delta R.T. -0.001 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

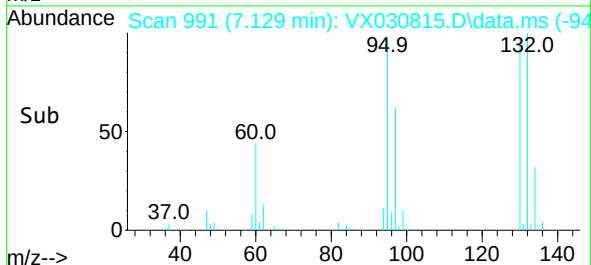
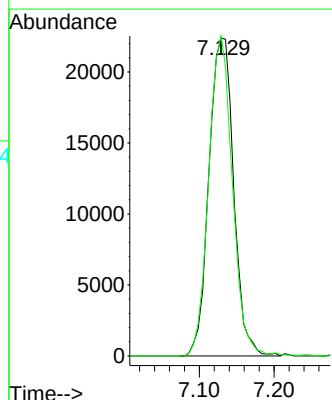
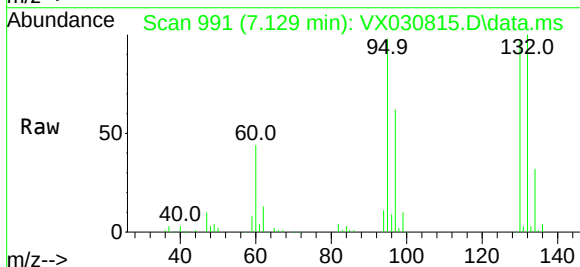
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

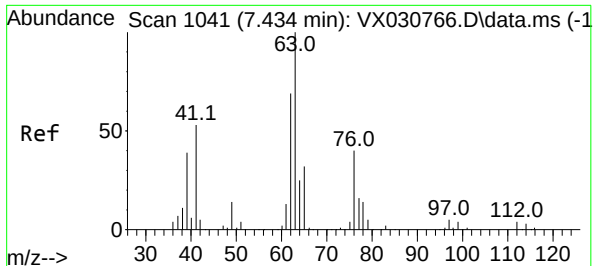
Tgt Ion: 43 Resp: 115428
Ion Ratio Lower Upper
43 100
61 20.3 16.5 24.7
87 13.5 11.1 16.7



#44
Trichloroethene
Concen: 18.156 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion:130 Resp: 51556
Ion Ratio Lower Upper
130 100
95 100.6 0.0 194.8





#45

1,2-Dichloropropane

Concen: 19.214 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX030815.D

Acq: 26 Aug 2022 11:32

Instrument :

MSVOA_X

ClientSampleId :

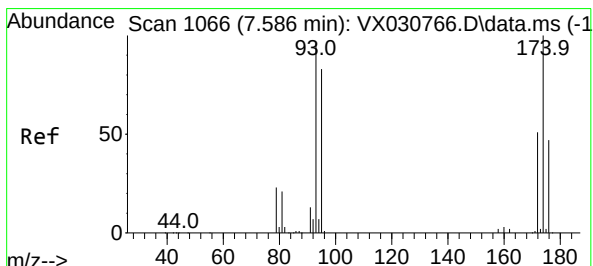
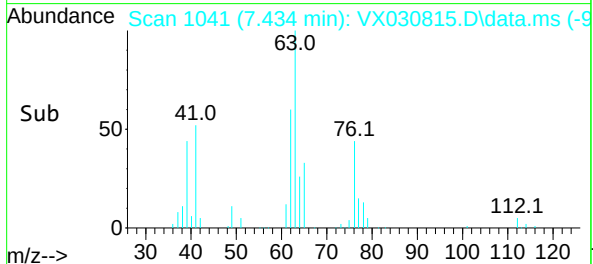
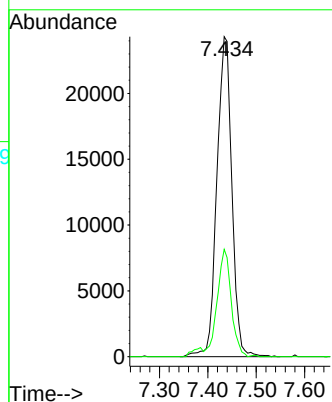
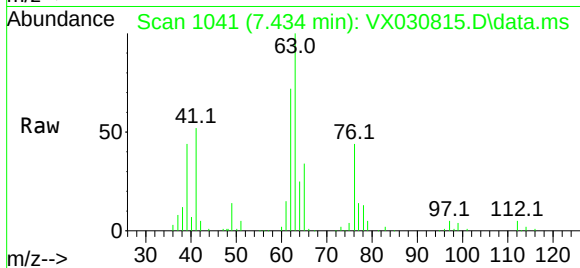
VX0826WBSD01

Tgt Ion: 63 Resp: 52243

Ion Ratio Lower Upper

63 100

65 33.6 25.2 37.8



#46

Dibromomethane

Concen: 18.827 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX030815.D

Acq: 26 Aug 2022 11:32

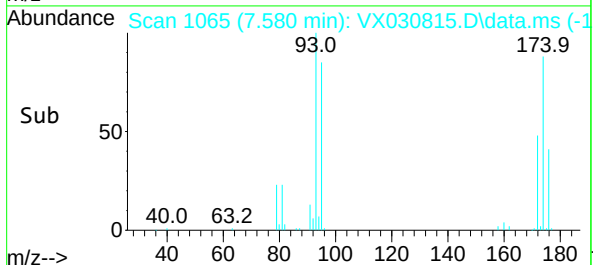
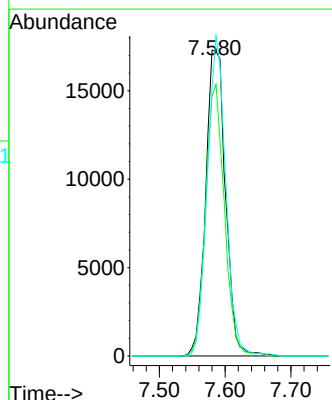
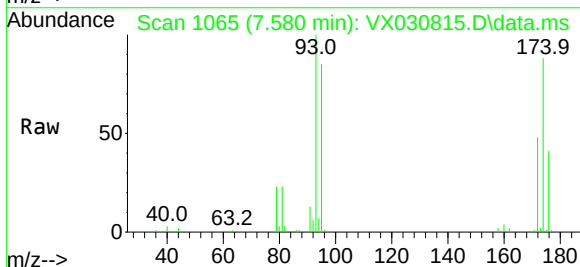
Tgt Ion: 93 Resp: 36365

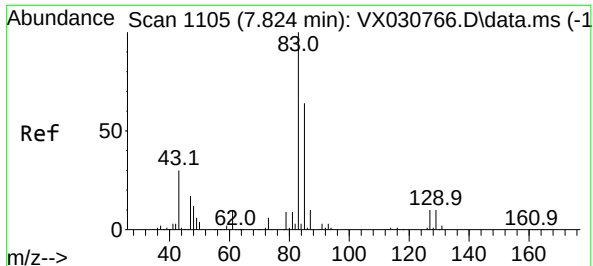
Ion Ratio Lower Upper

93 100

95 84.4 67.4 101.0

174 97.0 75.6 113.4





#47

Bromodichloromethane

Concen: 18.945 ug/l

RT: 7.824 min Scan# 1105

Delta R.T. -0.000 min

Lab File: VX030815.D

Acq: 26 Aug 2022 11:32

Instrument :

MSVOA_X

ClientSampleId :

VX0826WBSD01

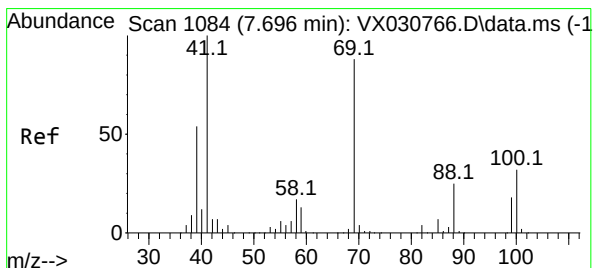
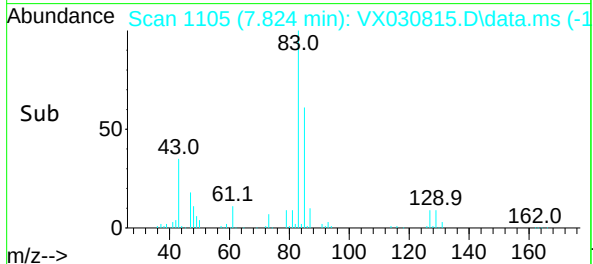
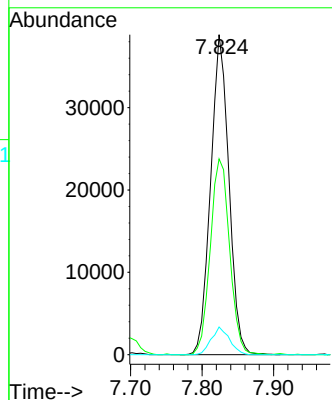
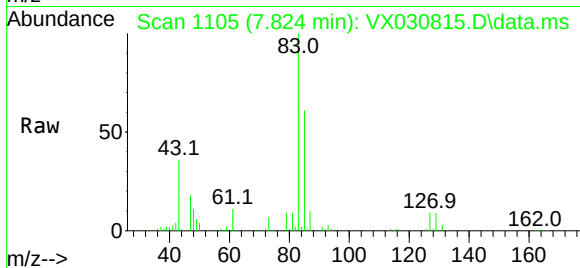
Tgt Ion: 83 Resp: 68911

Ion Ratio Lower Upper

83 100

85 61.2 53.5 80.3

127 8.7 6.6 10.0



#48

Methyl methacrylate

Concen: 20.283 ug/l

RT: 7.696 min Scan# 1084

Delta R.T. -0.000 min

Lab File: VX030815.D

Acq: 26 Aug 2022 11:32

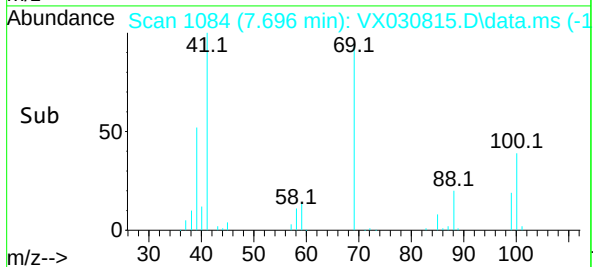
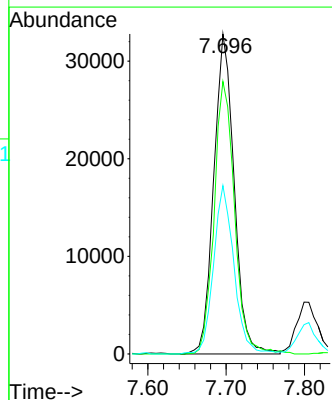
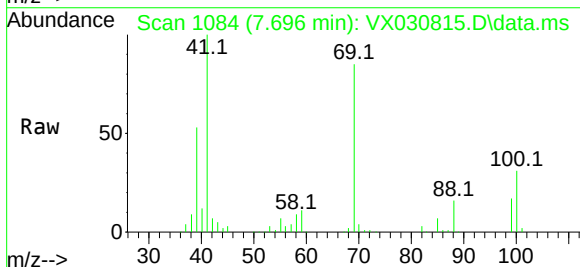
Tgt Ion: 41 Resp: 59261

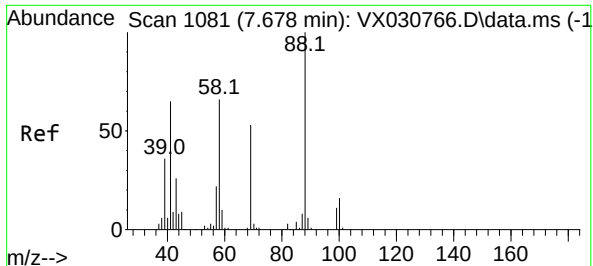
Ion Ratio Lower Upper

41 100

69 85.6 68.8 103.2

39 52.6 44.6 66.8





#49

1,4-Dioxane

Concen: 418.494 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. -0.007 min

Lab File: VX030815.D

Acq: 26 Aug 2022 11:32

Instrument :

MSVOA_X

ClientSampleId :

VX0826WBSD01

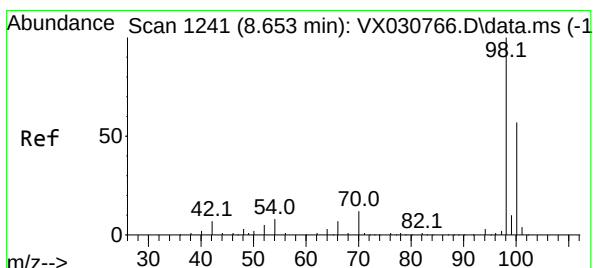
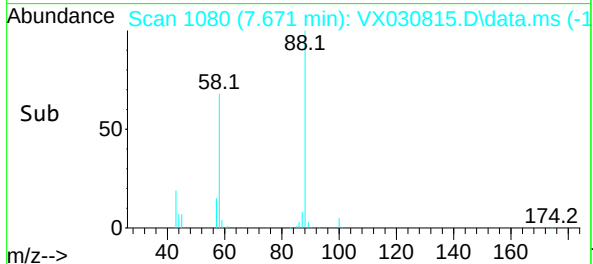
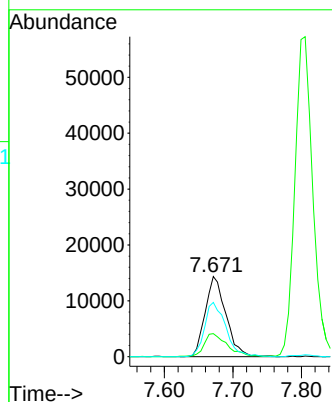
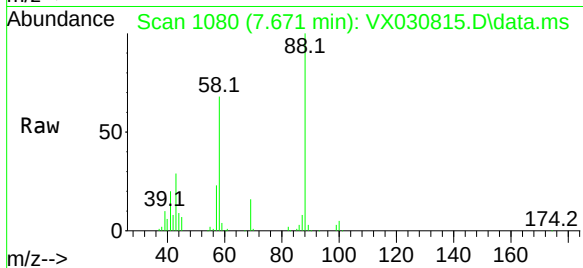
Tgt Ion: 88 Resp: 30184

Ion Ratio Lower Upper

88 100

43 32.3 23.8 35.8

58 69.4 53.8 80.6



#50

Toluene-d8

Concen: 46.633 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX030815.D

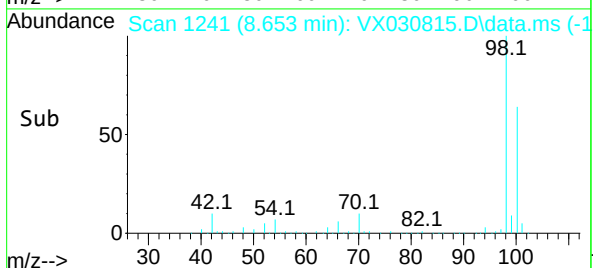
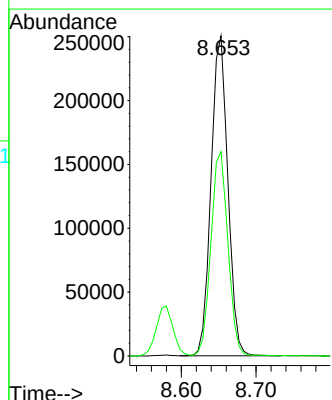
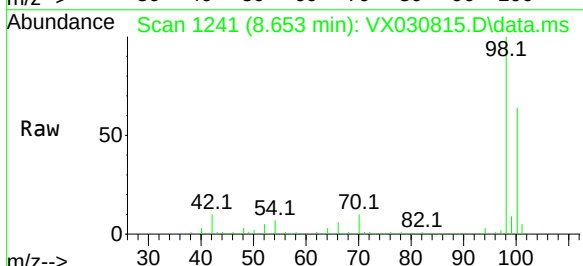
Acq: 26 Aug 2022 11:32

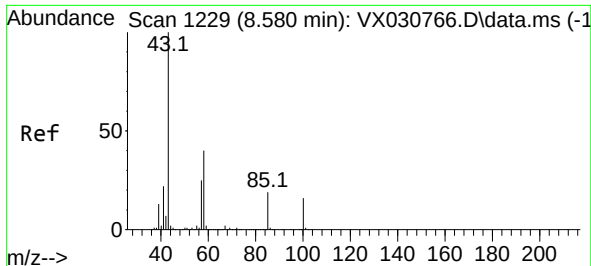
Tgt Ion: 98 Resp: 392039

Ion Ratio Lower Upper

98 100

100 64.8 52.3 78.5

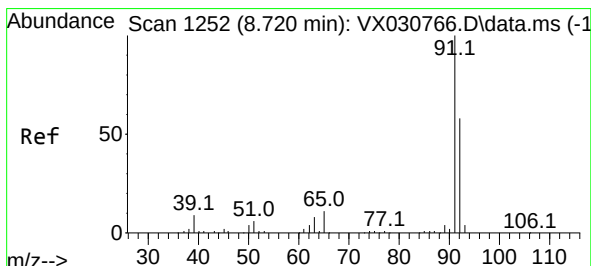
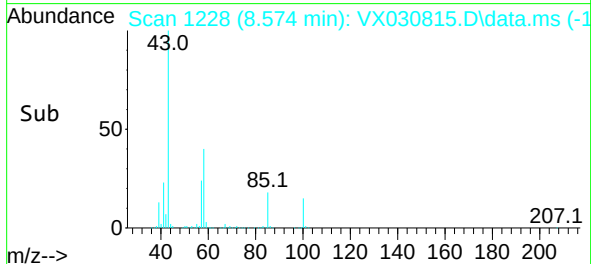
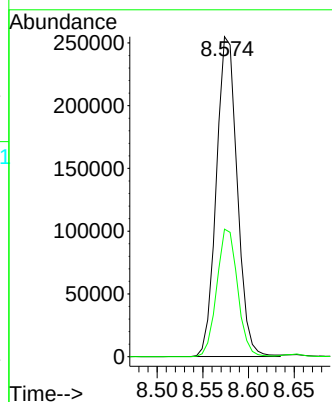
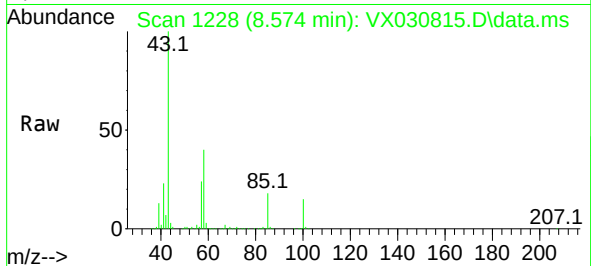




#51
4-Methyl-2-Pentanone
Concen: 102.488 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

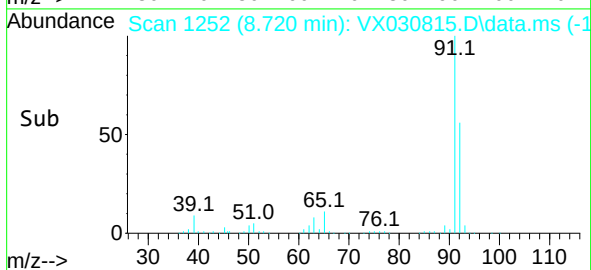
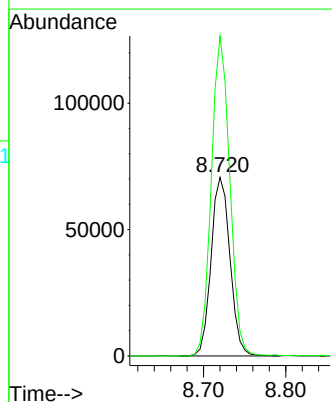
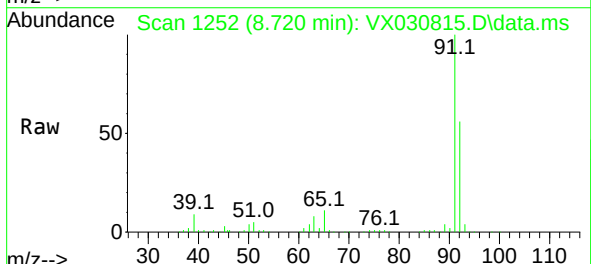
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

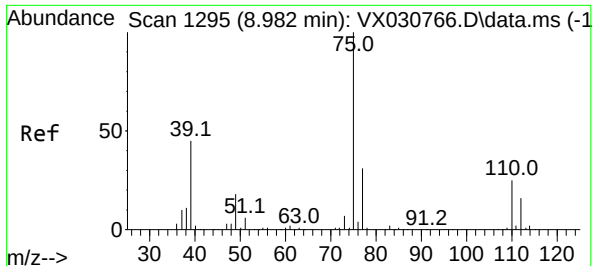
Tgt Ion: 43 Resp: 405157
Ion Ratio Lower Upper
43 100
58 39.8 31.4 47.2



#52
Toluene
Concen: 18.388 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion: 92 Resp: 112808
Ion Ratio Lower Upper
92 100
91 175.0 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 18.976 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX030815.D

Acq: 26 Aug 2022 11:32

Instrument :

MSVOA_X

ClientSampleId :

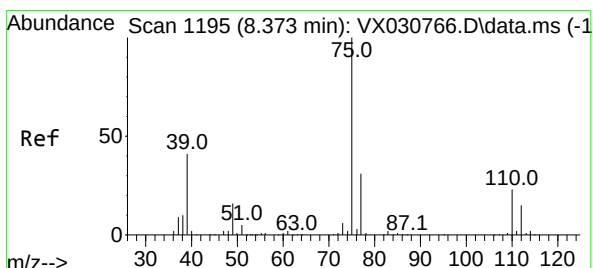
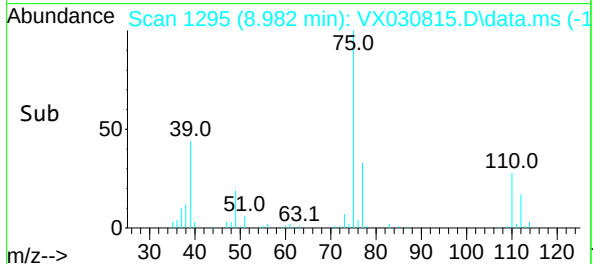
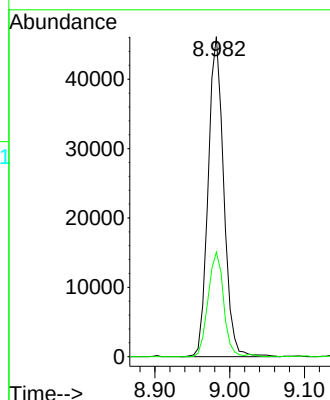
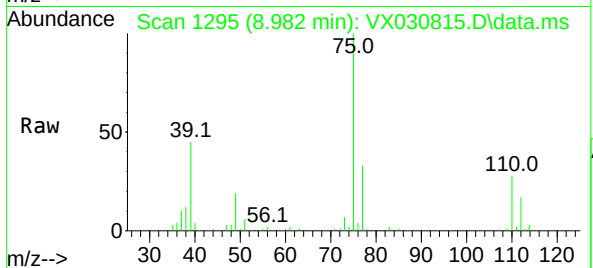
VX0826WBSD01

Tgt Ion: 75 Resp: 66691

Ion Ratio Lower Upper

75 100

77 32.6 26.3 39.5



#54

cis-1,3-Dichloropropene

Concen: 18.918 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.007 min

Lab File: VX030815.D

Acq: 26 Aug 2022 11:32

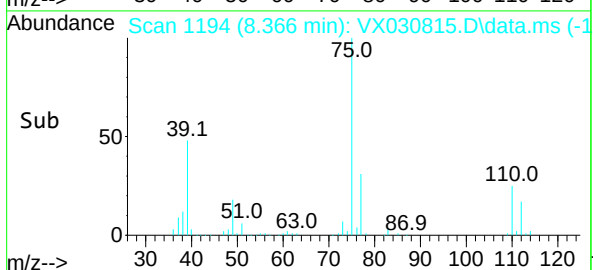
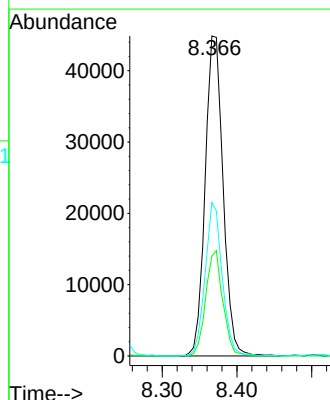
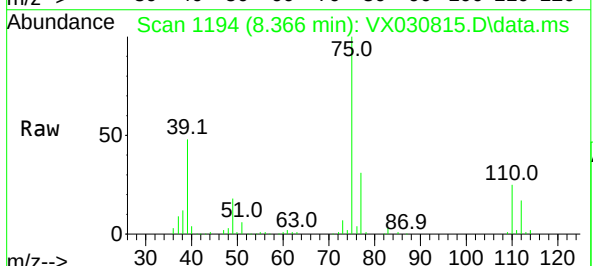
Tgt Ion: 75 Resp: 74871

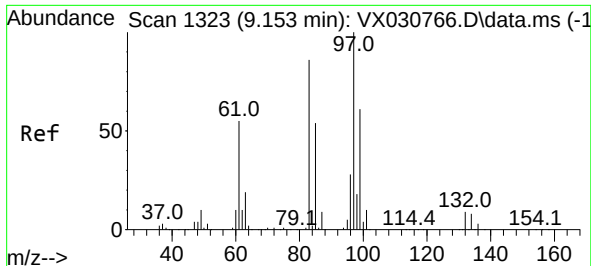
Ion Ratio Lower Upper

75 100

77 31.2 25.0 37.4

39 47.9 37.5 56.3





#55

1,1,2-Trichloroethane

Concen: 20.273 ug/l

RT: 9.153 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX030815.D

Acq: 26 Aug 2022 11:32

Instrument :

MSVOA_X

ClientSampleId :

VX0826WBSD01

Tgt Ion: 97 Resp: 55272

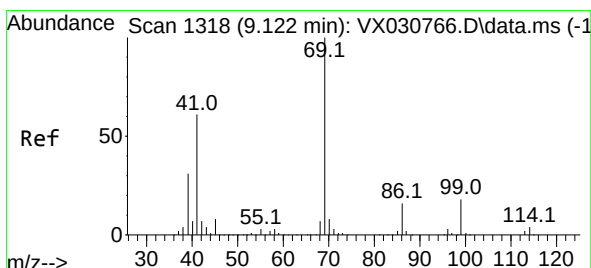
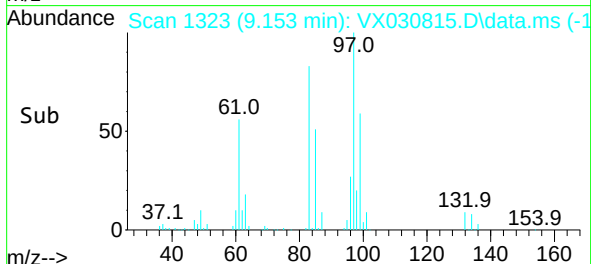
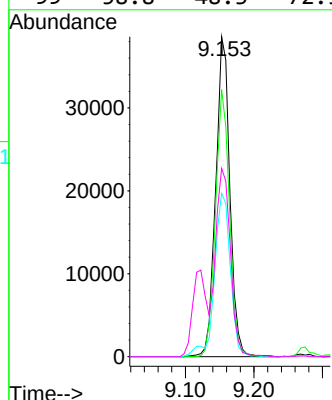
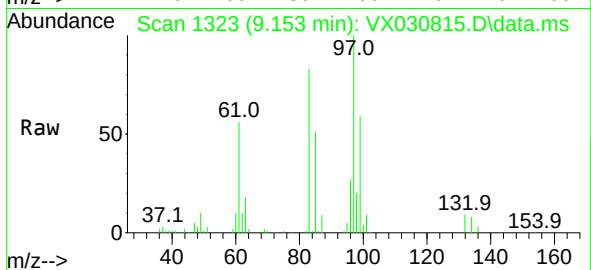
Ion Ratio Lower Upper

97 100

83 83.4 68.9 103.3

85 51.1 44.0 66.0

99 58.8 48.3 72.5



#56

Ethyl methacrylate

Concen: 20.389 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. -0.006 min

Lab File: VX030815.D

Acq: 26 Aug 2022 11:32

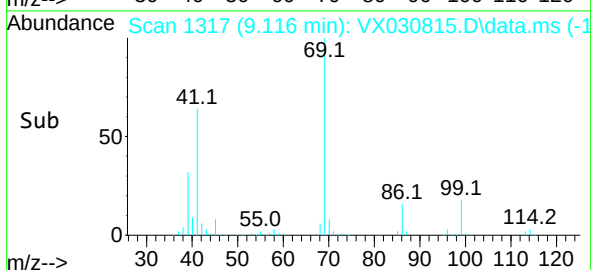
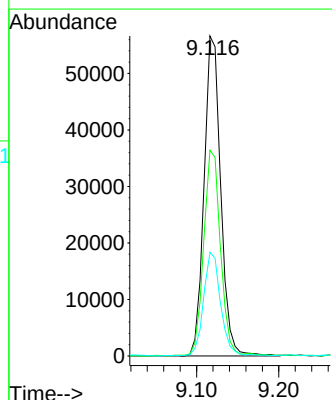
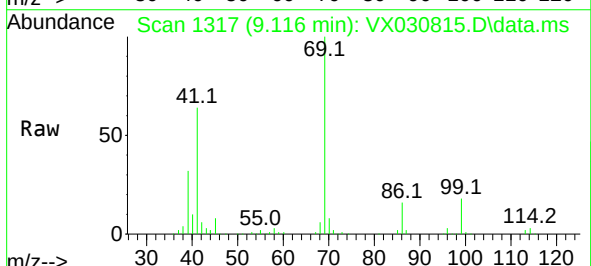
Tgt Ion: 69 Resp: 79720

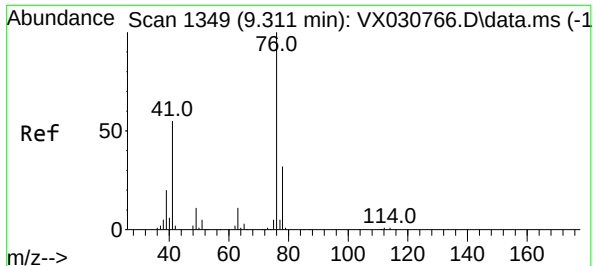
Ion Ratio Lower Upper

69 100

41 65.4 52.3 78.5

39 33.6 28.2 42.4





#57

1,3-Dichloropropane

Concen: 19.595 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX030815.D

Acq: 26 Aug 2022 11:32

Instrument :

MSVOA_X

ClientSampleId :

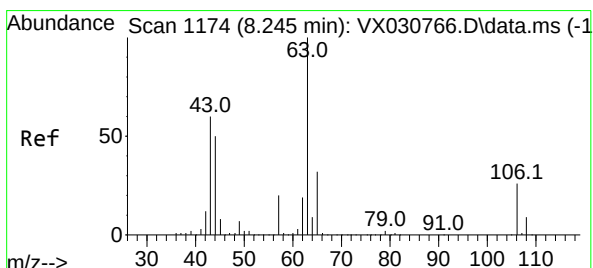
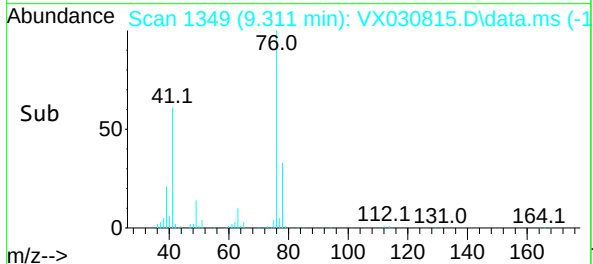
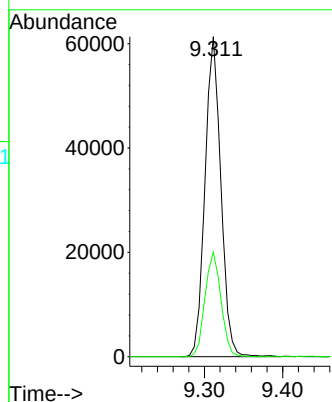
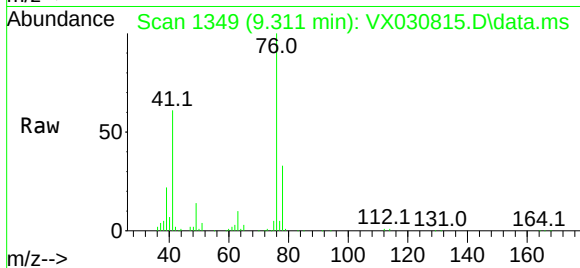
VX0826WBSD01

Tgt Ion: 76 Resp: 86084

Ion Ratio Lower Upper

76 100

78 32.8 25.9 38.9



#58

2-Chloroethyl Vinyl ether

Concen: 103.104 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.001 min

Lab File: VX030815.D

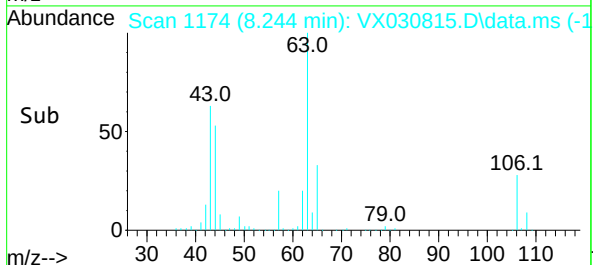
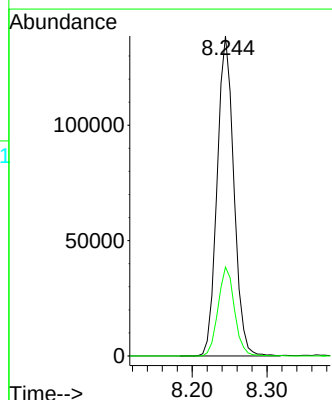
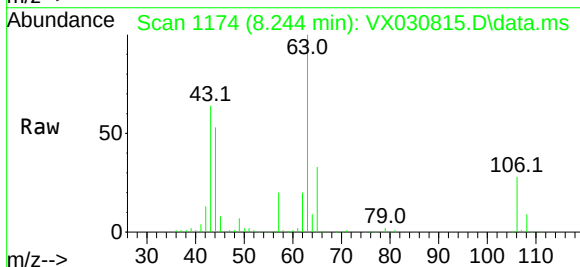
Acq: 26 Aug 2022 11:32

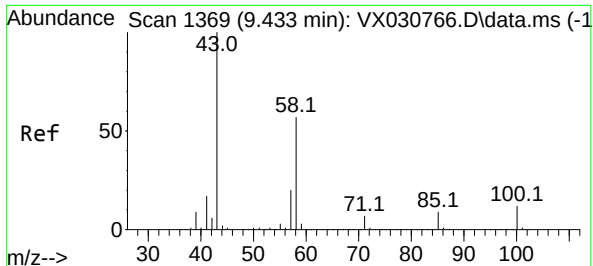
Tgt Ion: 63 Resp: 215584

Ion Ratio Lower Upper

63 100

106 27.2 22.2 33.2





#59

2-Hexanone

Concen: 105.752 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX030815.D

Acq: 26 Aug 2022 11:32

Instrument :

MSVOA_X

ClientSampleId :

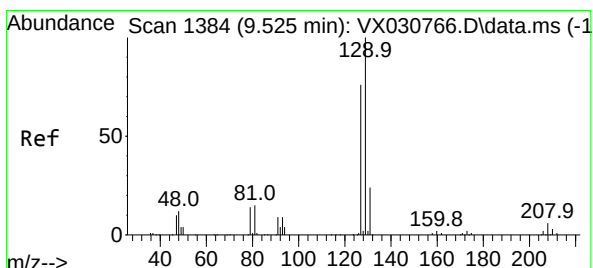
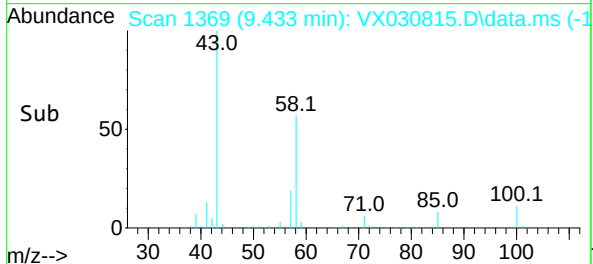
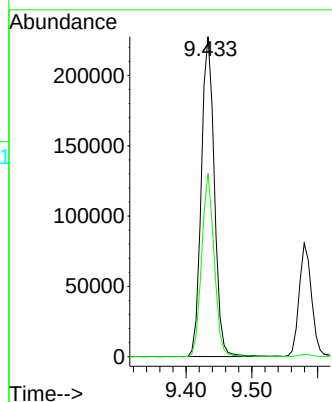
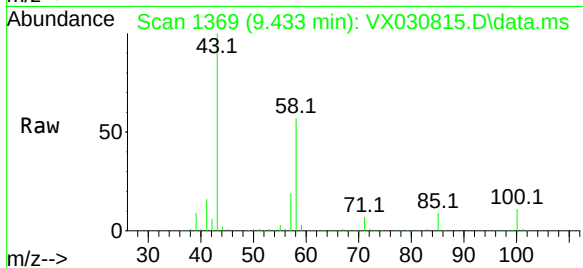
VX0826WBSD01

Tgt Ion: 43 Resp: 313643

Ion Ratio Lower Upper

43 100

58 55.4 27.6 82.8



#60

Dibromochloromethane

Concen: 18.618 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX030815.D

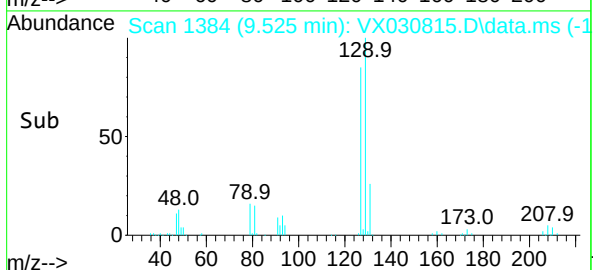
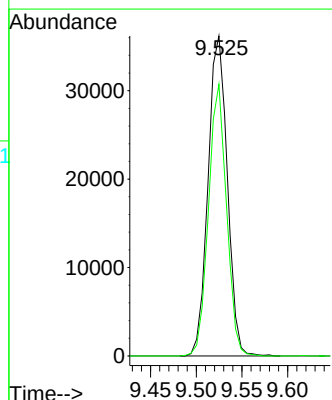
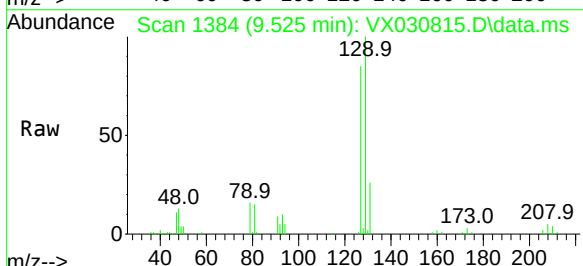
Acq: 26 Aug 2022 11:32

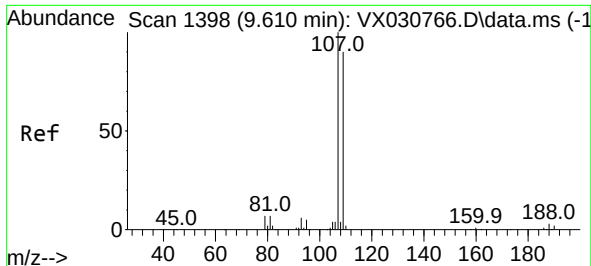
Tgt Ion: 129 Resp: 52931

Ion Ratio Lower Upper

129 100

127 79.5 38.5 115.5

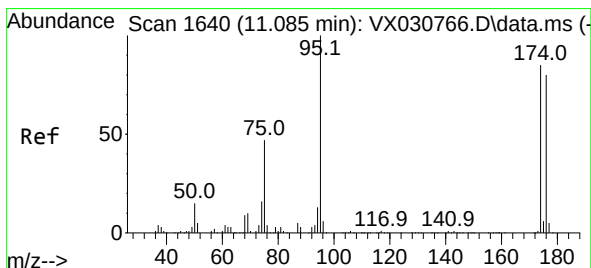
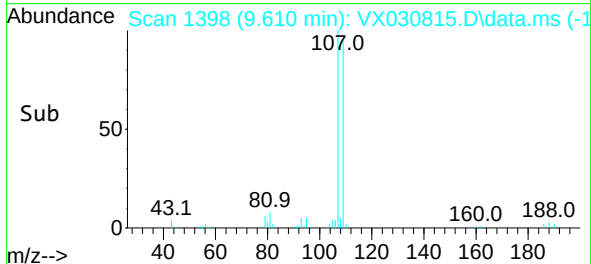
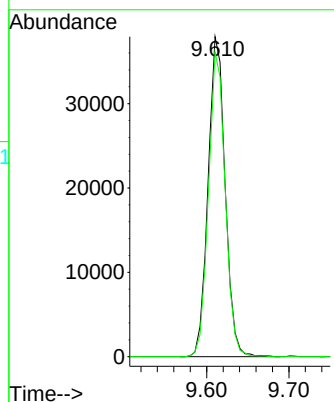
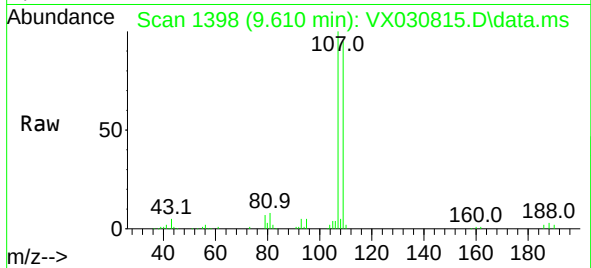




#61
1,2-Dibromoethane
Concen: 19.745 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

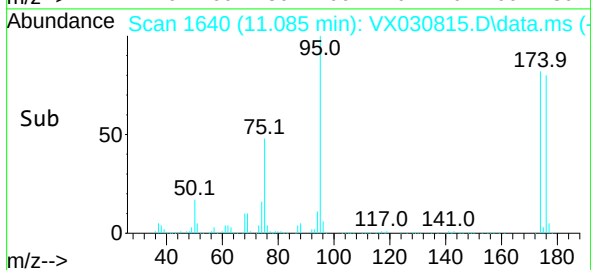
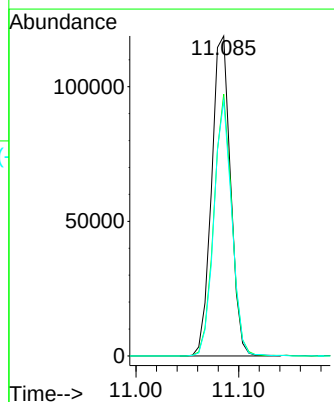
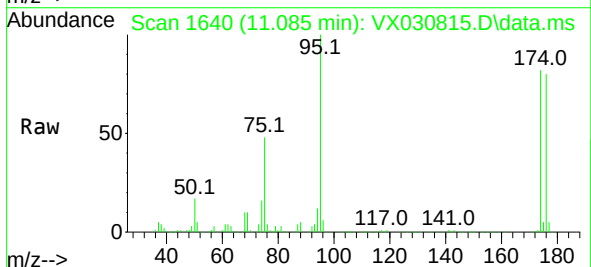
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

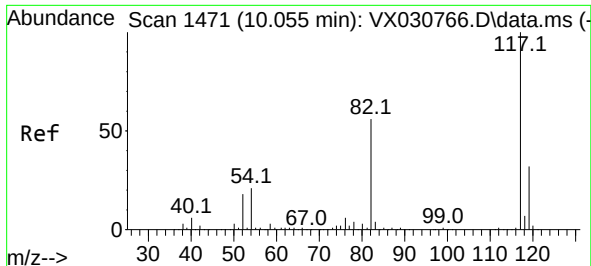
Tgt Ion:107 Resp: 54588
Ion Ratio Lower Upper
107 100
109 93.5 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 48.643 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion: 95 Resp: 152246
Ion Ratio Lower Upper
95 100
174 77.0 0.0 149.0
176 75.6 0.0 146.0

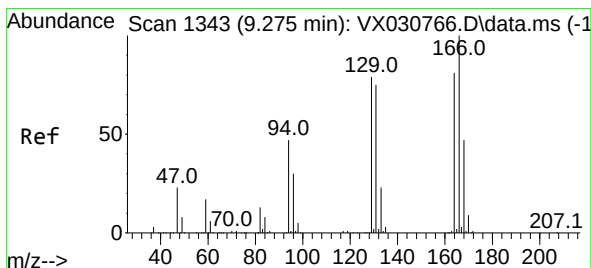
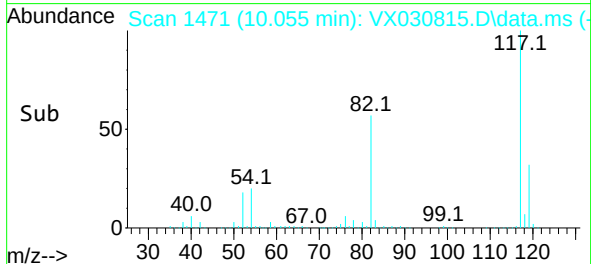
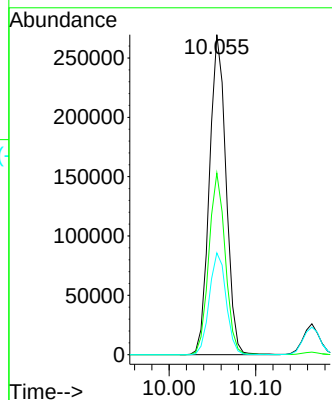
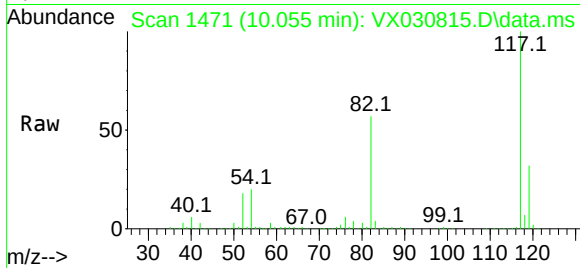




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

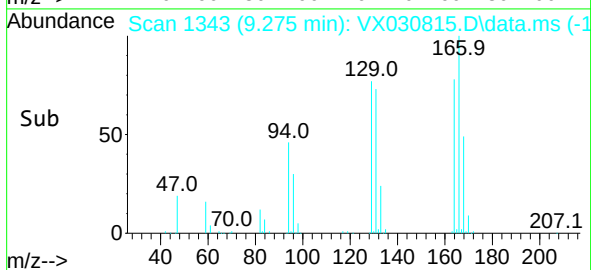
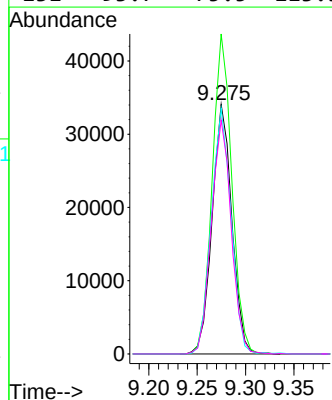
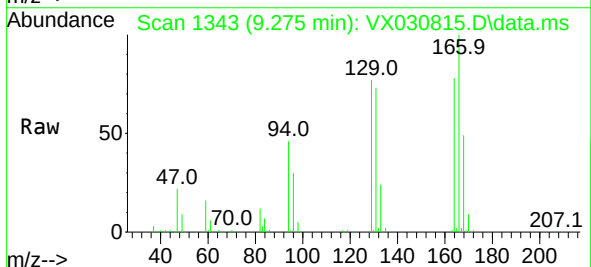
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

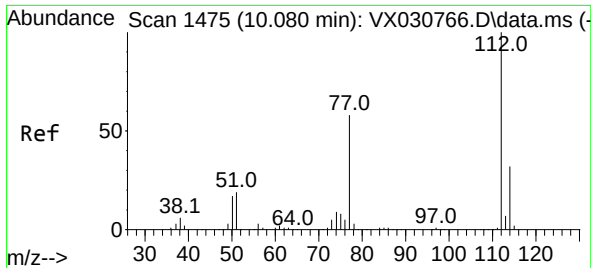
Tgt Ion:117 Resp: 359381
Ion Ratio Lower Upper
117 100
82 56.8 42.7 64.1
119 31.8 25.4 38.2



#64
Tetrachloroethene
Concen: 17.064 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion:164 Resp: 48307
Ion Ratio Lower Upper
164 100
166 128.2 98.2 147.4
129 98.4 80.8 121.2
131 93.7 75.5 113.3

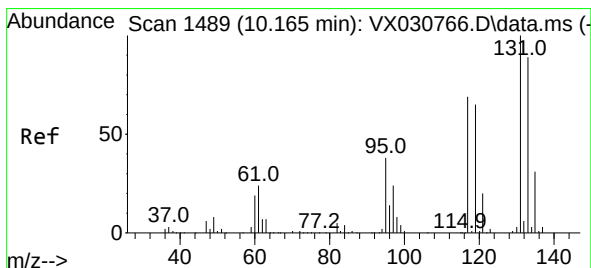
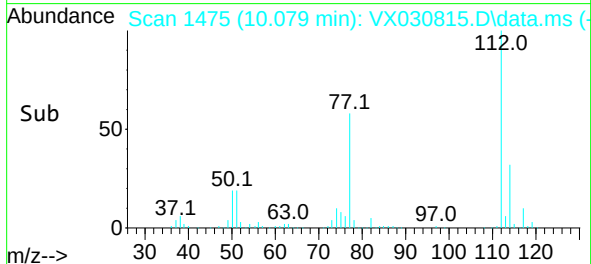
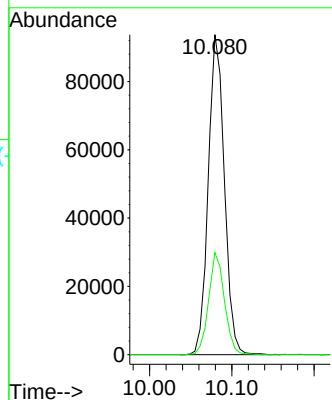
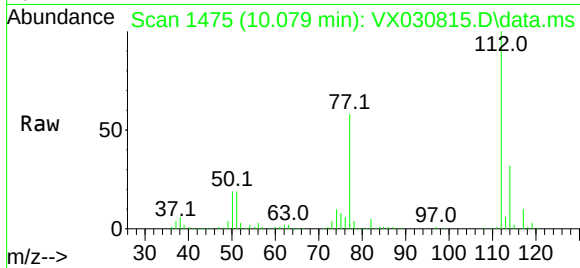




#65
Chlorobenzene
Concen: 18.346 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.001 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

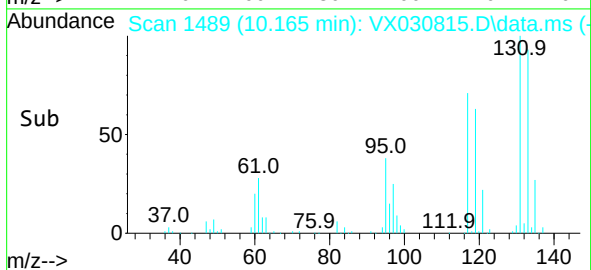
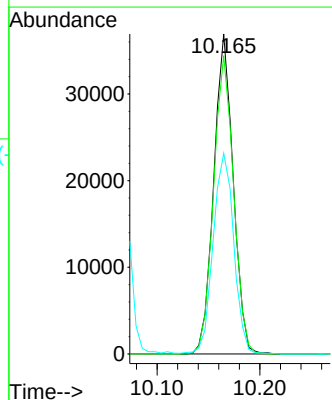
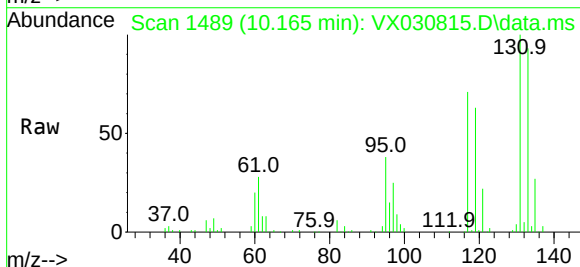
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

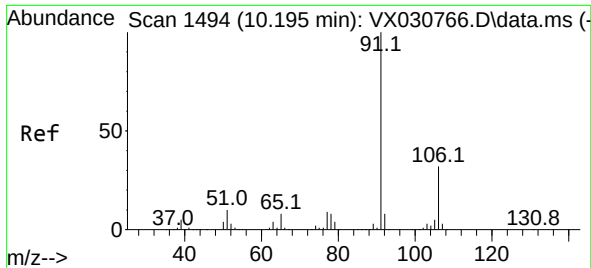
Tgt Ion:112 Resp: 127540
Ion Ratio Lower Upper
112 100
114 31.9 24.6 36.8



#66
1,1,1,2-Tetrachloroethane
Concen: 18.551 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion:131 Resp: 48395
Ion Ratio Lower Upper
131 100
133 96.1 46.9 140.8
119 66.8 34.4 103.1

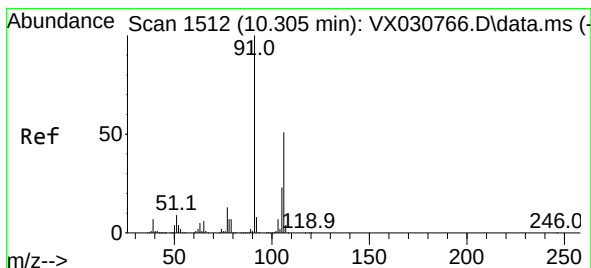
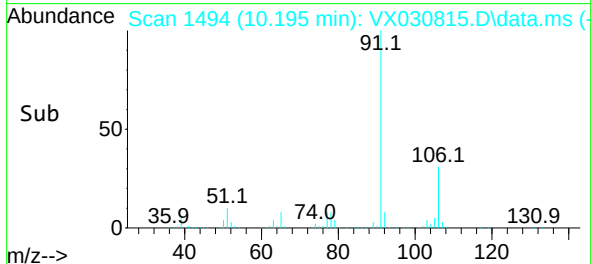
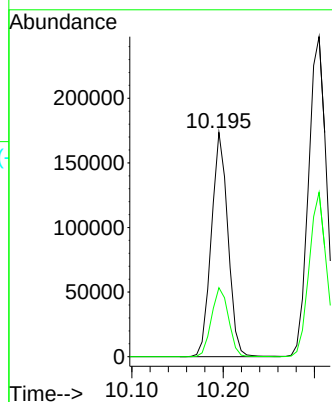
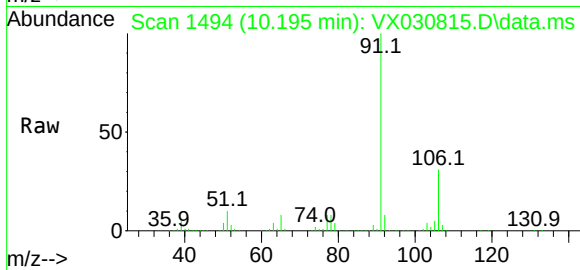




#67
Ethyl Benzene
Concen: 18.137 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

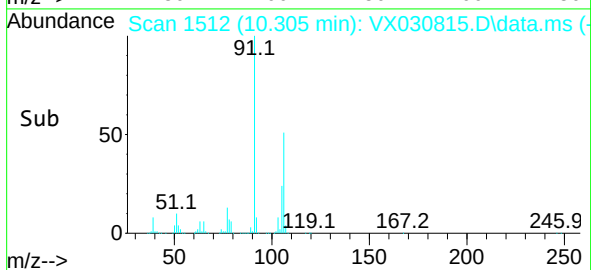
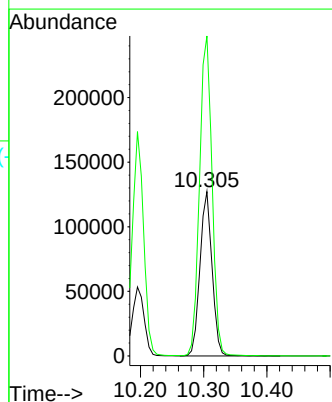
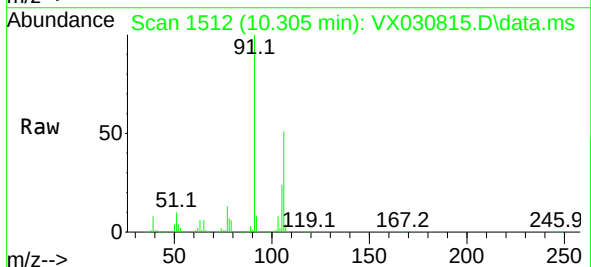
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

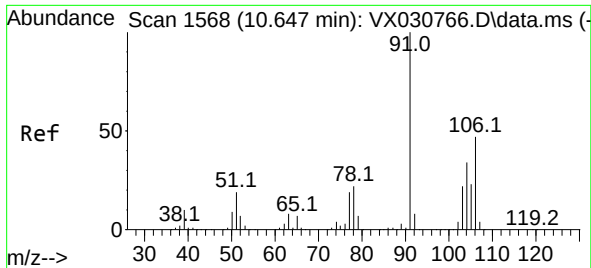
Tgt Ion: 91 Resp: 217852
Ion Ratio Lower Upper
91 100
106 30.8 25.5 38.3



#68
m/p-Xylenes
Concen: 36.790 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion: 106 Resp: 169298
Ion Ratio Lower Upper
106 100
91 201.2 158.2 237.4

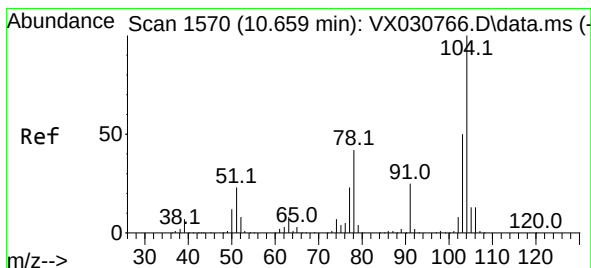
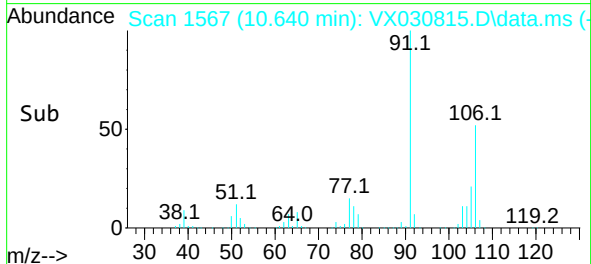
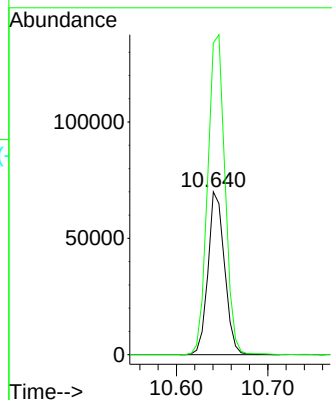
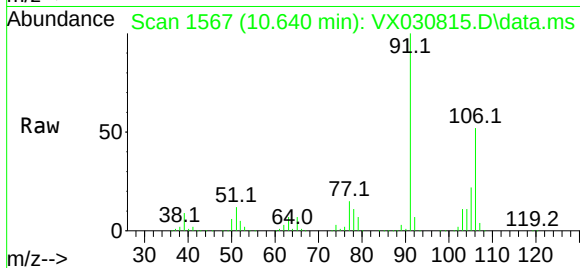




#69
o-Xylene
Concen: 19.225 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.007 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

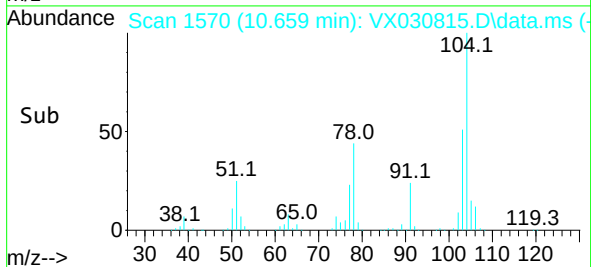
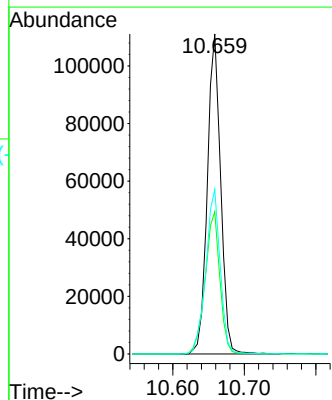
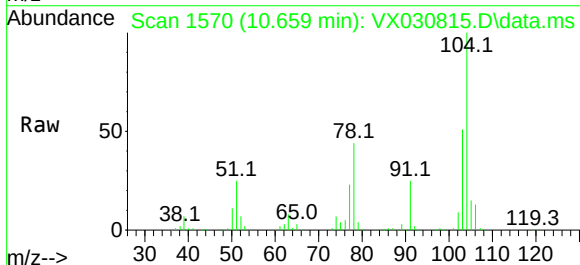
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

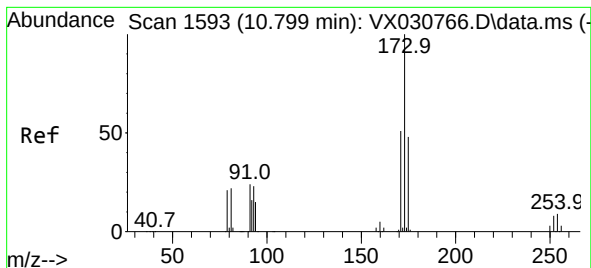
Tgt Ion:106 Resp: 87543
Ion Ratio Lower Upper
106 100
91 206.8 103.8 311.6



#70
Styrene
Concen: 19.071 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion:104 Resp: 144117
Ion Ratio Lower Upper
104 100
78 49.1 37.8 56.8
103 55.4 44.5 66.7





#71

Bromoform

Concen: 17.896 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX030815.D

Acq: 26 Aug 2022 11:32

Instrument :

MSVOA_X

ClientSampleId :

VX0826WBSD01

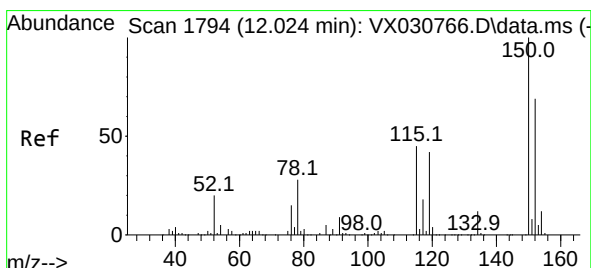
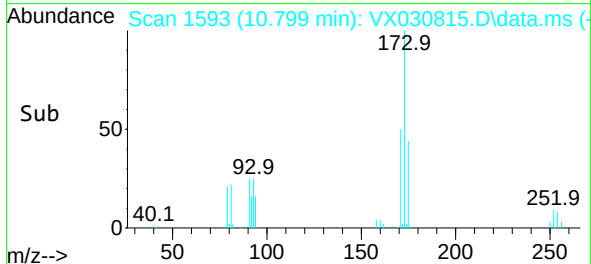
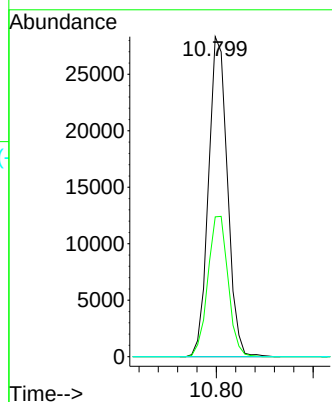
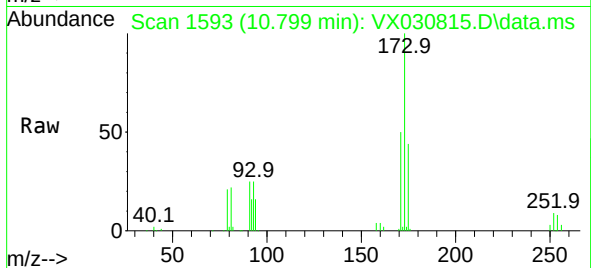
Tgt Ion:173 Resp: 38576

Ion Ratio Lower Upper

173 100

175 46.9 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: VX030815.D

Acq: 26 Aug 2022 11:32

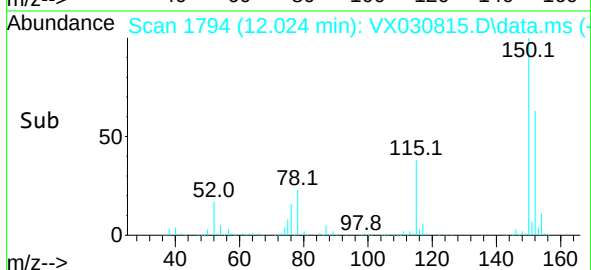
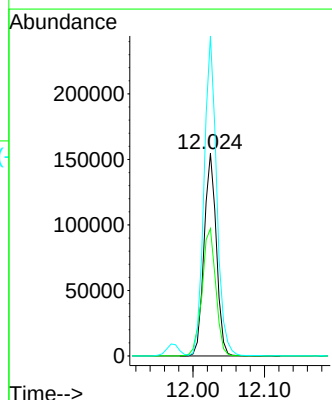
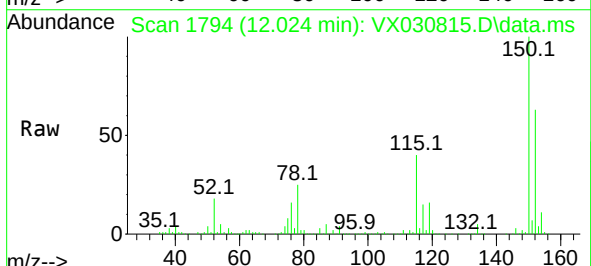
Tgt Ion:152 Resp: 184212

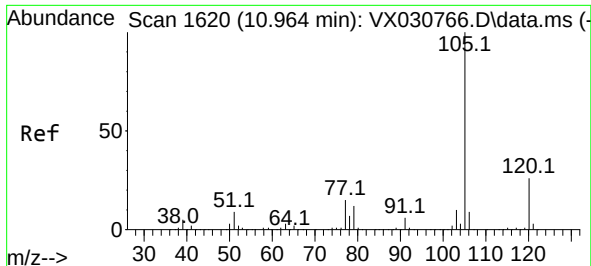
Ion Ratio Lower Upper

152 100

115 70.3 40.5 121.5

150 162.4 0.0 347.0

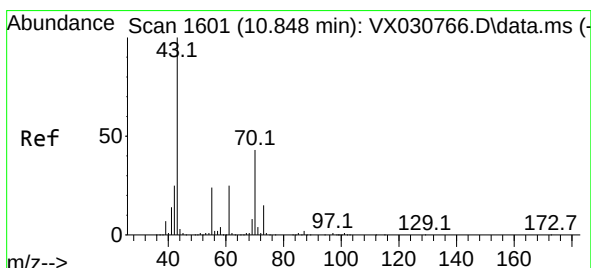
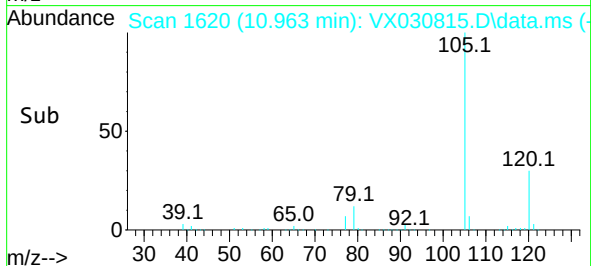
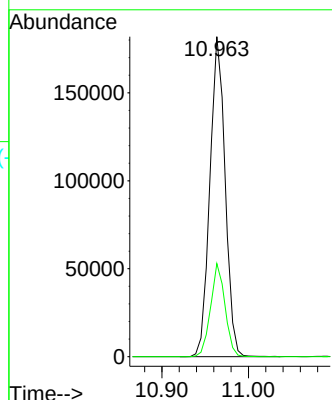
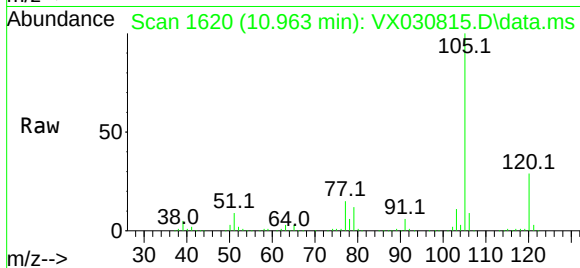




#73
Isopropylbenzene
Concen: 18.035 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

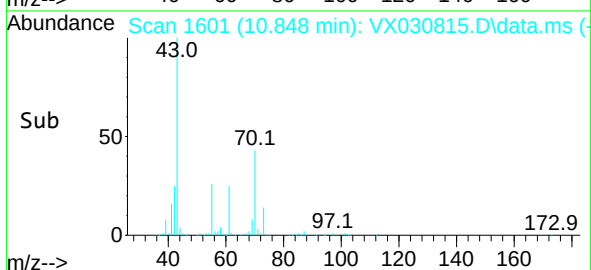
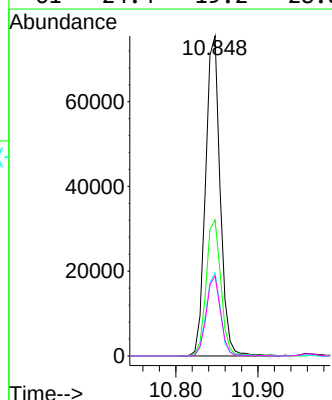
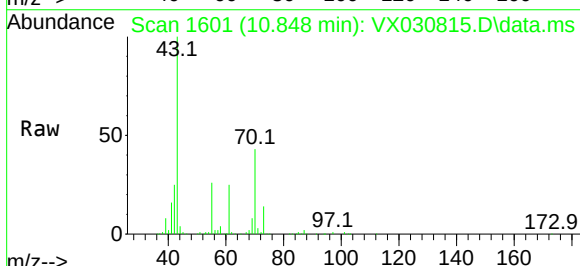
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

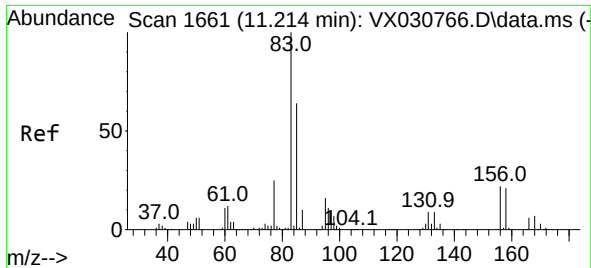
Tgt Ion:105 Resp: 222650
Ion Ratio Lower Upper
105 100
120 27.5 13.5 40.4



#74
N-ethyl acetate
Concen: 19.407 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion: 43 Resp: 93325
Ion Ratio Lower Upper
43 100
70 42.9 32.3 48.5
55 25.5 18.4 27.6
61 24.4 19.2 28.8

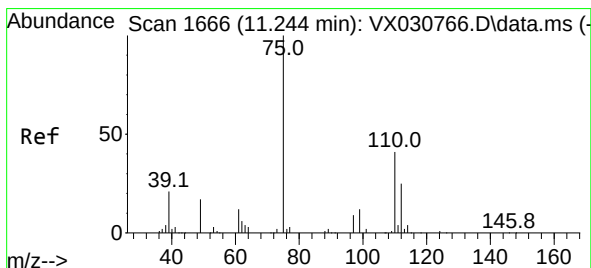
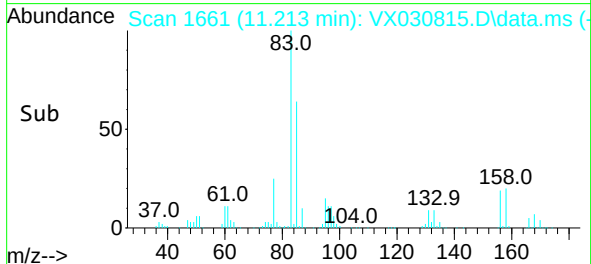
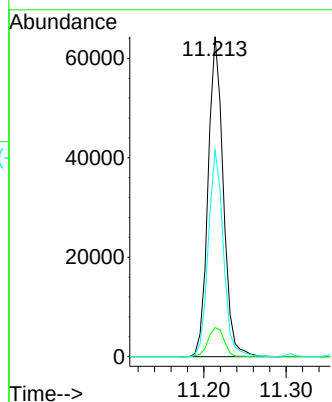
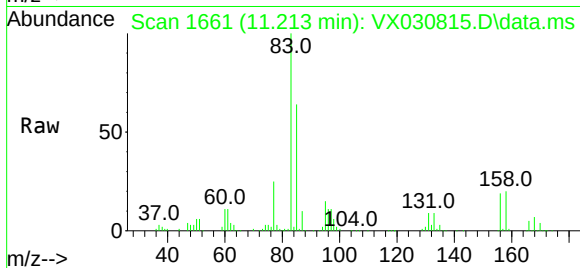




#75
 1,1,2,2-Tetrachloroethane
 Concen: 19.507 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.001 min
 Lab File: VX030815.D
 Acq: 26 Aug 2022 11:32

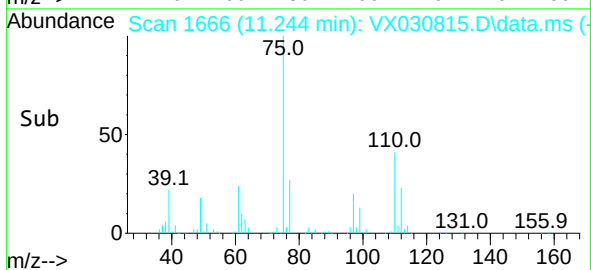
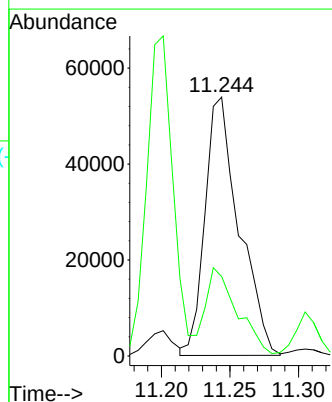
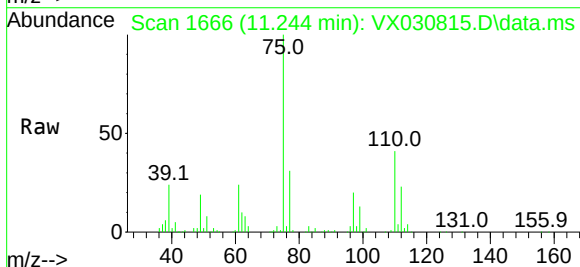
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0826WBSD01

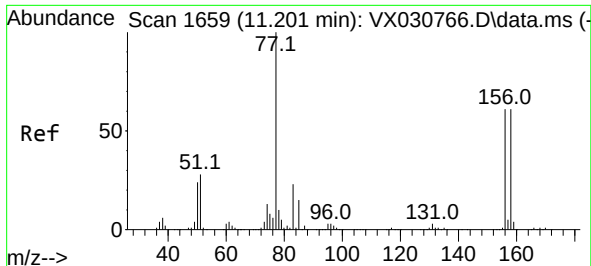
Tgt Ion: 83 Resp: 82375
 Ion Ratio Lower Upper
 83 100
 131 9.7 4.5 13.7
 85 64.1 32.5 97.5



#76
 1,2,3-Trichloropropane
 Concen: 23.204 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX030815.D
 Acq: 26 Aug 2022 11:32

Tgt Ion: 75 Resp: 93647
 Ion Ratio Lower Upper
 75 100
 77 31.3 19.8 59.3

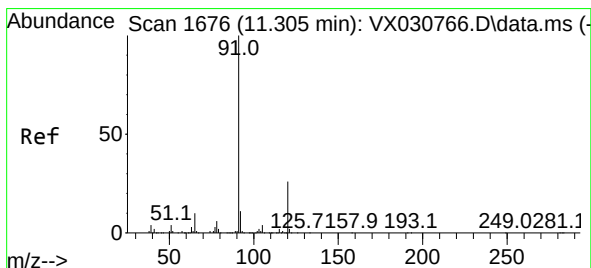
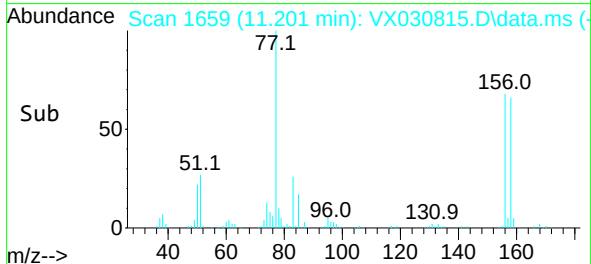
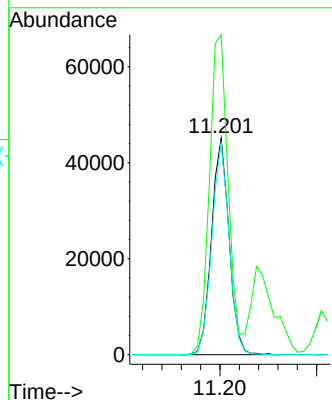
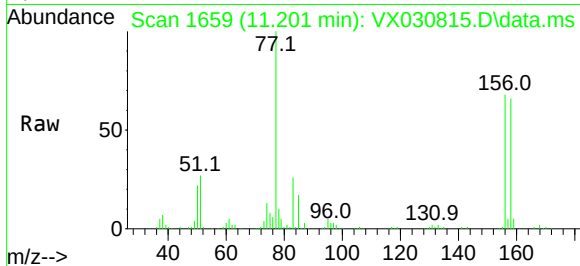




#77
Bromobenzene
Concen: 18.612 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

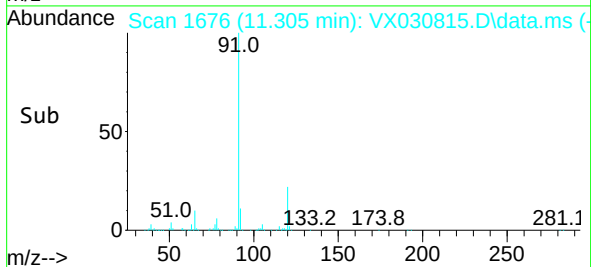
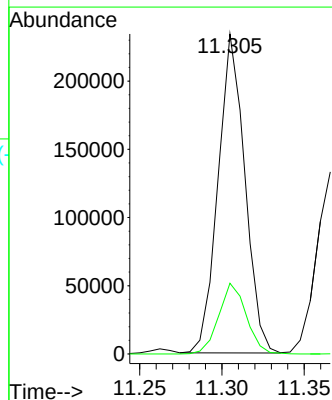
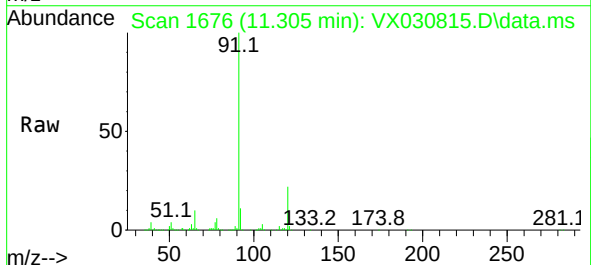
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

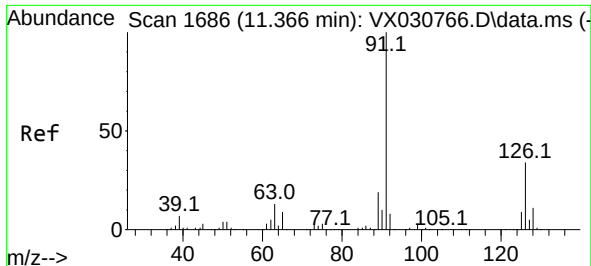
Tgt Ion:156 Resp: 56611
Ion Ratio Lower Upper
156 100
77 156.3 82.7 247.9
158 96.1 47.5 142.5



#78
n-propylbenzene
Concen: 18.657 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion: 91 Resp: 264897
Ion Ratio Lower Upper
91 100
120 22.8 11.6 34.8

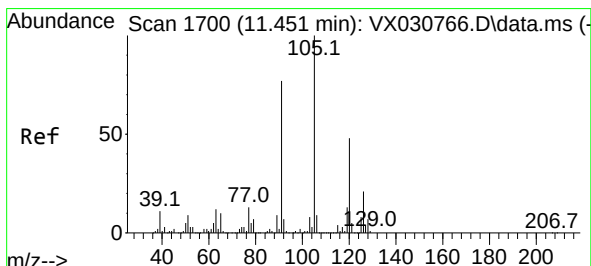
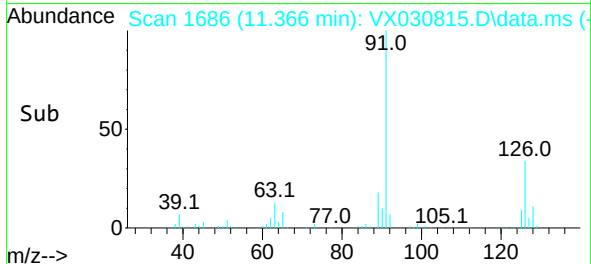
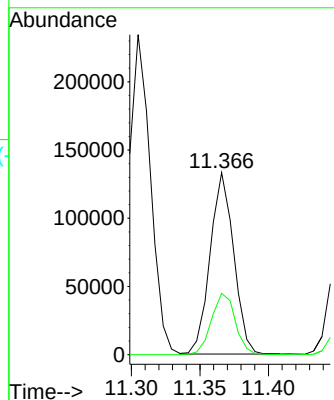
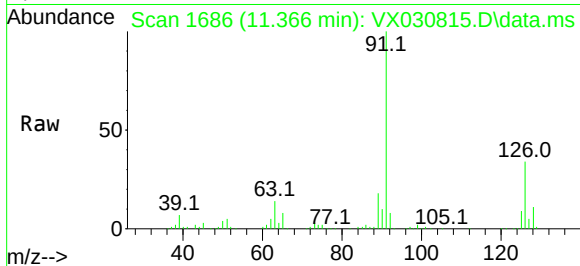




#79
2-Chlorotoluene
Concen: 18.277 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

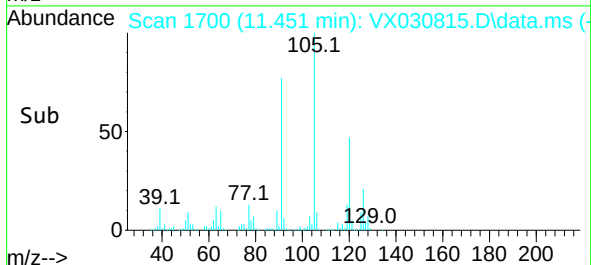
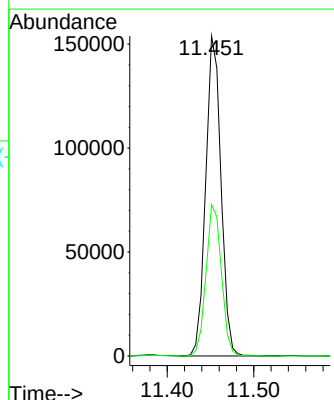
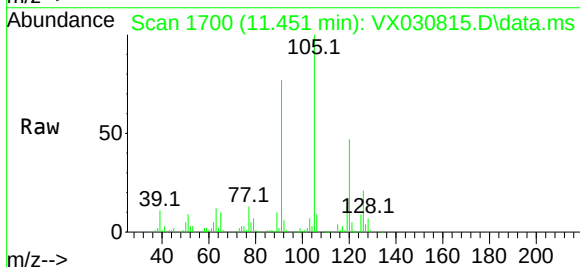
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

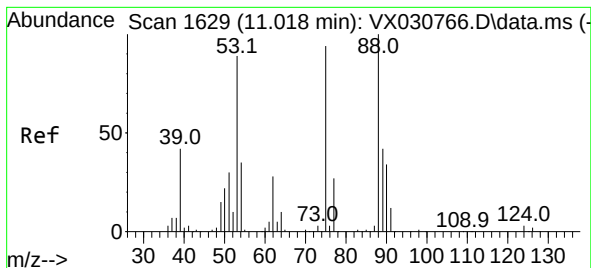
Tgt Ion: 91 Resp: 158962
Ion Ratio Lower Upper
91 100
126 34.4 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 18.267 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion: 105 Resp: 188737
Ion Ratio Lower Upper
105 100
120 47.8 24.4 73.2

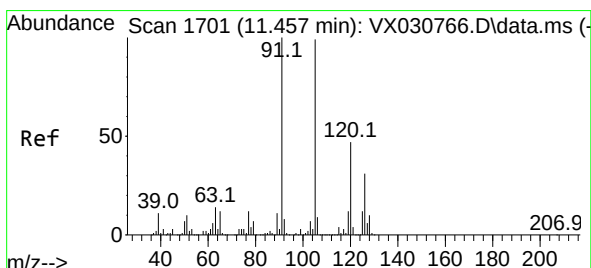
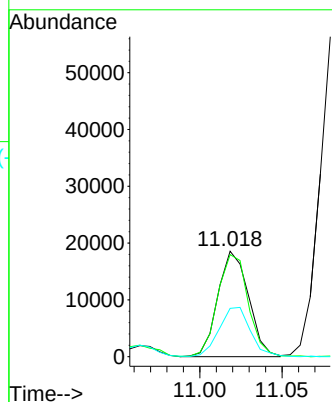
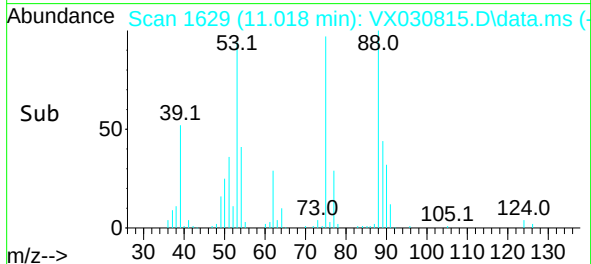
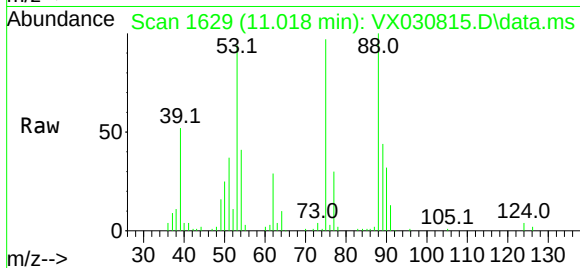




#81
trans-1,4-Dichloro-2-butene
Concen: 19.261 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

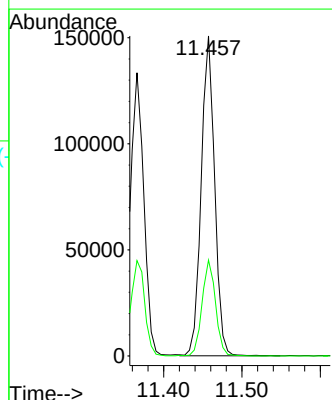
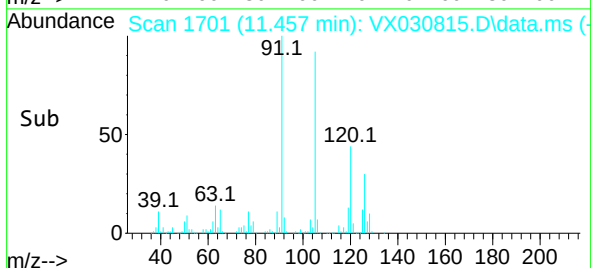
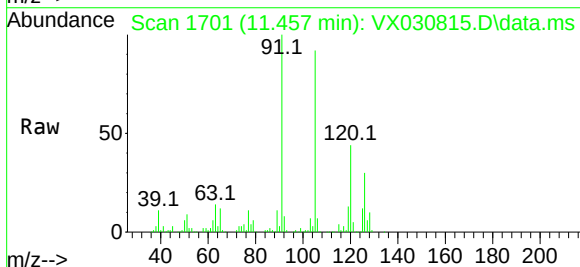
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

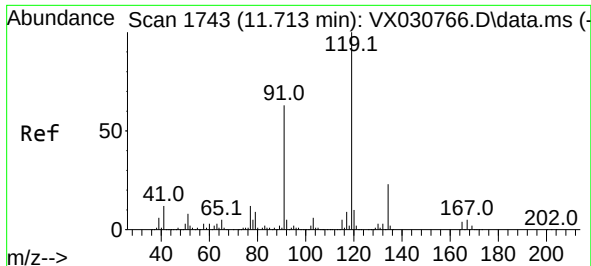
Tgt Ion: 75 Resp: 24093
Ion Ratio Lower Upper
75 100
53 97.1 74.2 111.4
89 47.7 34.8 52.2



#82
4-Chlorotoluene
Concen: 18.415 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion: 91 Resp: 179520
Ion Ratio Lower Upper
91 100
126 30.1 15.3 45.9

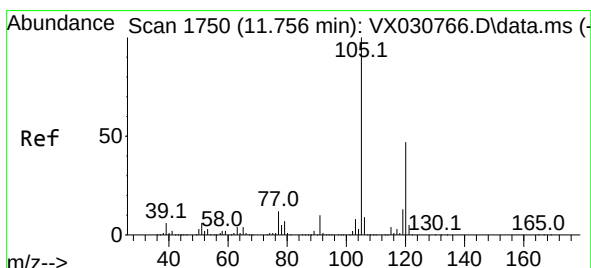
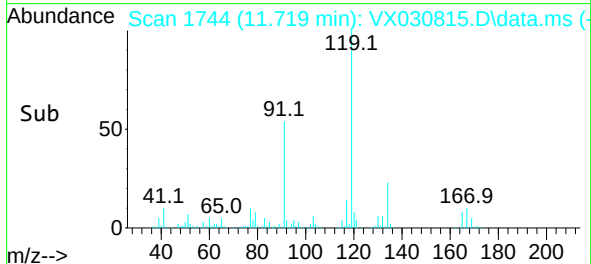
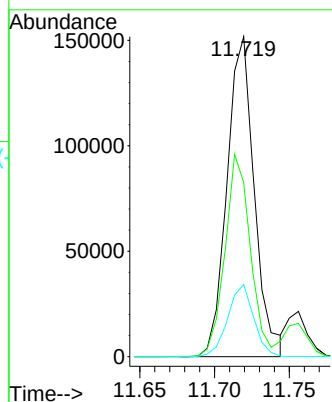
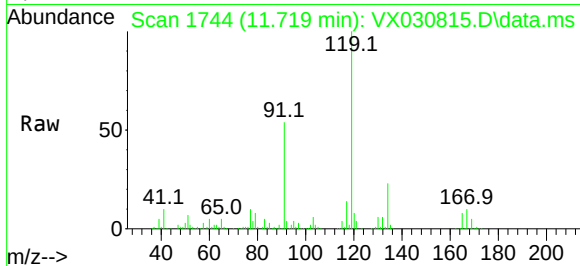




#83
tert-Butylbenzene
Concen: 19.392 ug/l
RT: 11.719 min Scan# 1174
Delta R.T. 0.006 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

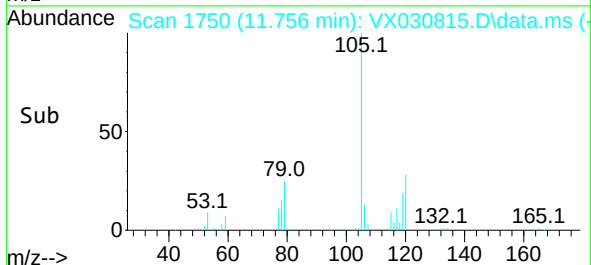
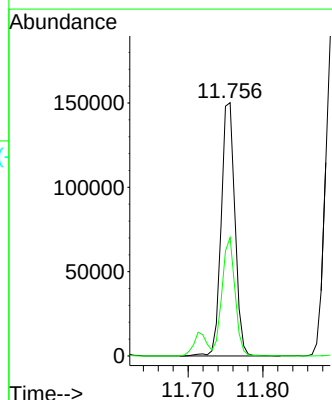
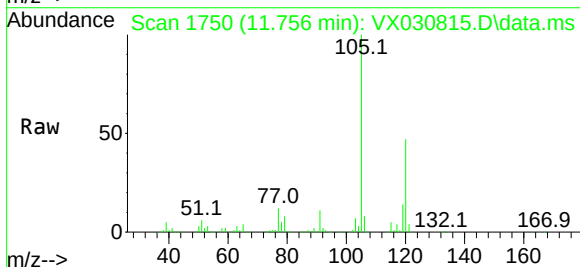
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

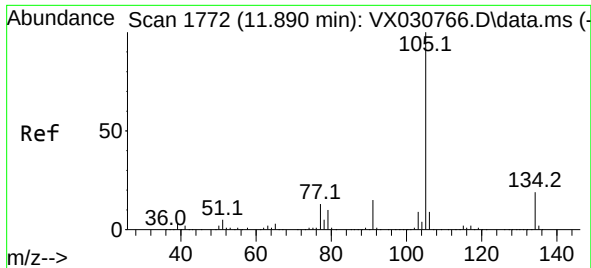
Tgt Ion:119 Resp: 192839
Ion Ratio Lower Upper
119 100
91 58.6 28.3 84.9
134 21.5 11.2 33.5



#84
1,2,4-Trimethylbenzene
Concen: 19.235 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion:105 Resp: 192477
Ion Ratio Lower Upper
105 100
120 44.1 22.9 68.8

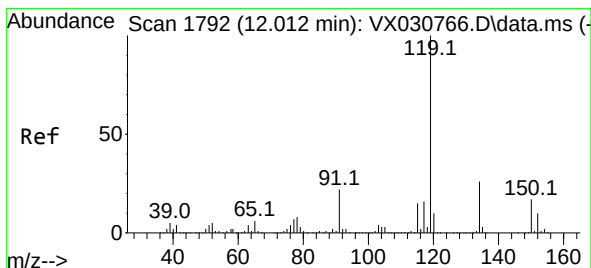
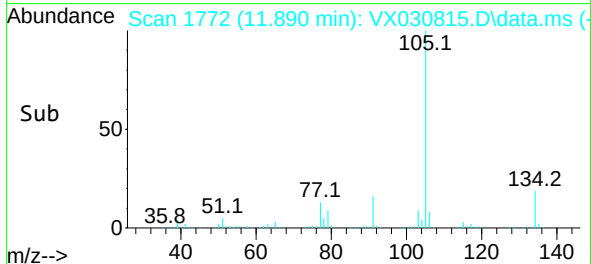
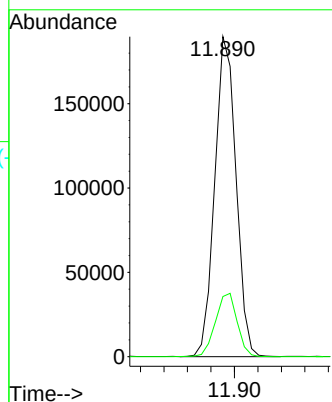
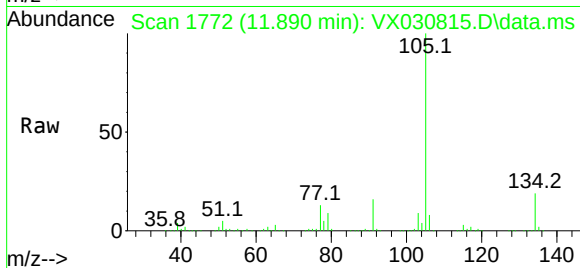




#85
 sec-Butylbenzene
 Concen: 18.430 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX030815.D
 Acq: 26 Aug 2022 11:32

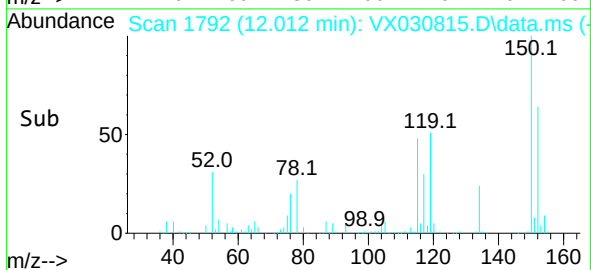
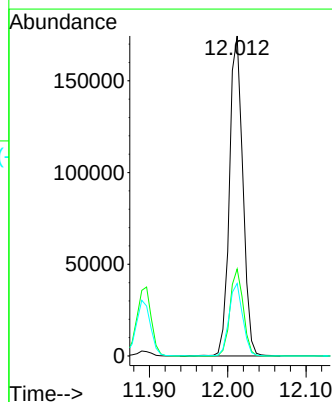
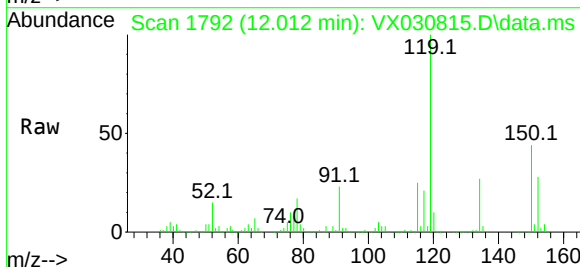
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0826WBSD01

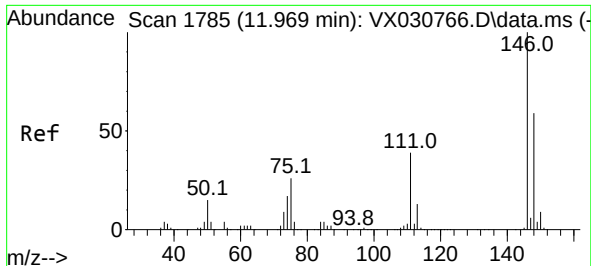
Tgt Ion:105 Resp: 238826
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 19.477 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX030815.D
 Acq: 26 Aug 2022 11:32

Tgt Ion:119 Resp: 207559
 Ion Ratio Lower Upper
 119 100
 134 26.7 13.9 41.6
 91 23.2 11.8 35.3

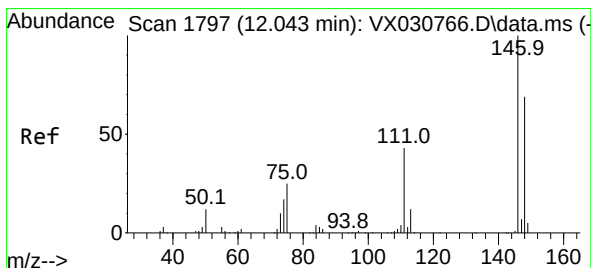
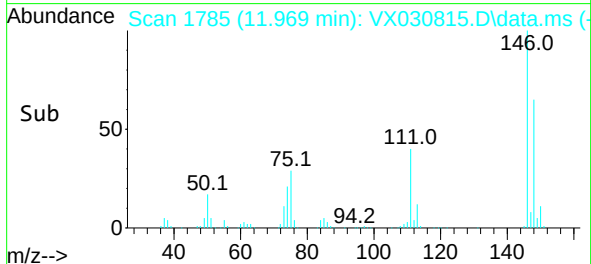
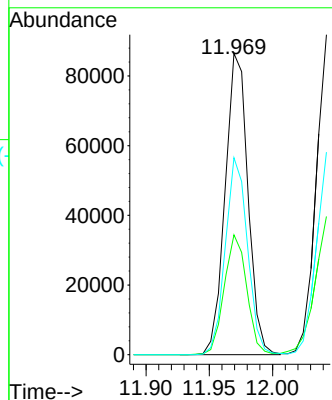
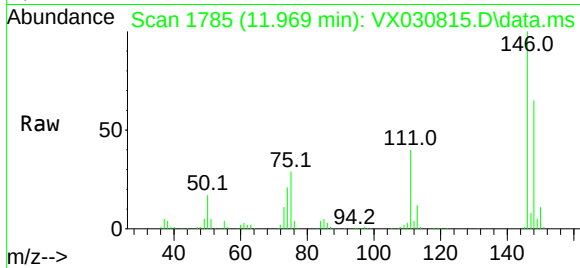




#87
1,3-Dichlorobenzene
Concen: 18.893 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

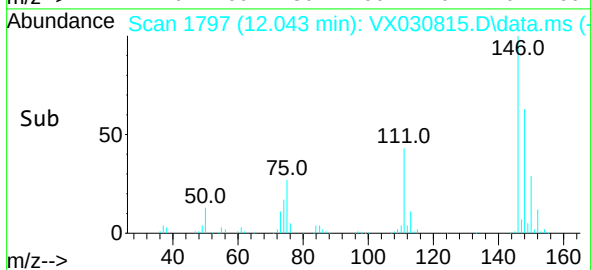
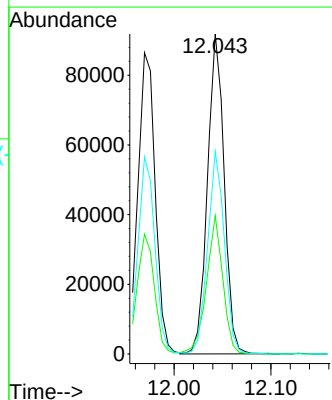
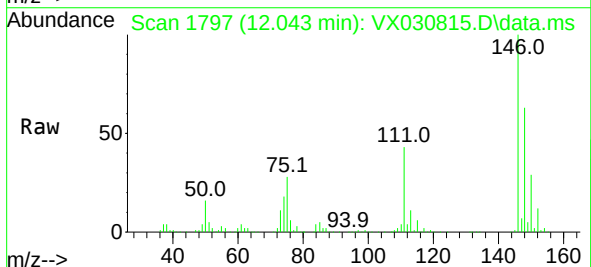
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

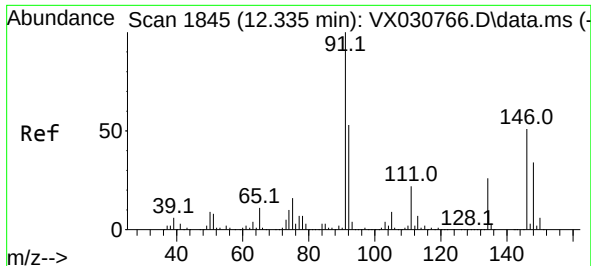
Tgt Ion:146 Resp: 108402
Ion Ratio Lower Upper
146 100
111 39.3 20.3 60.8
148 63.7 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 18.752 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion:146 Resp: 110417
Ion Ratio Lower Upper
146 100
111 42.7 20.3 60.9
148 63.9 32.3 96.8

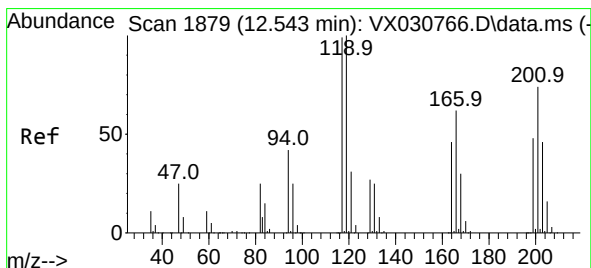
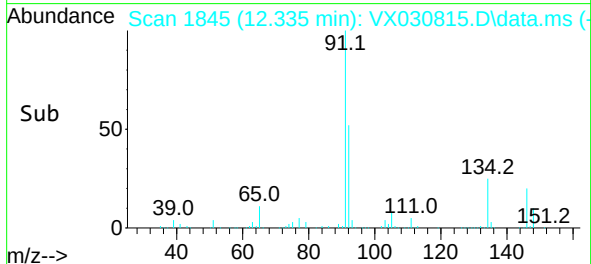
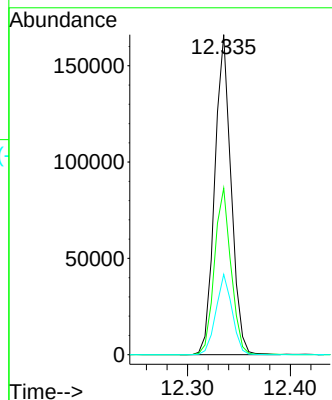
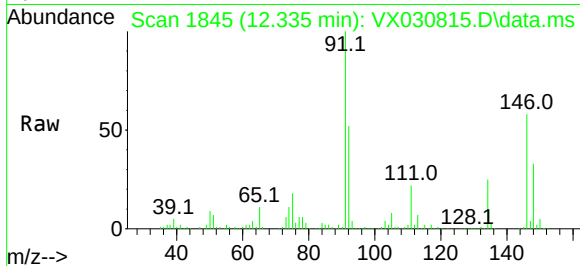




#89
n-Butylbenzene
Concen: 18.646 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

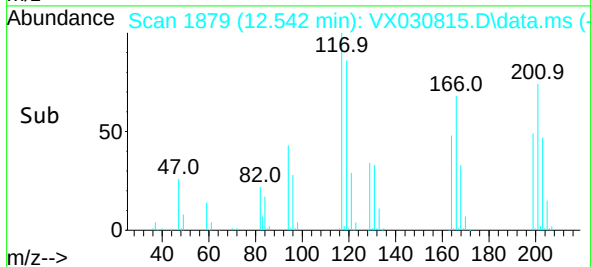
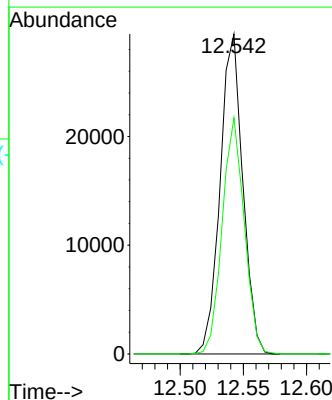
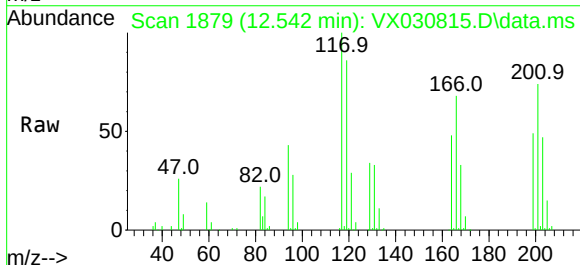
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

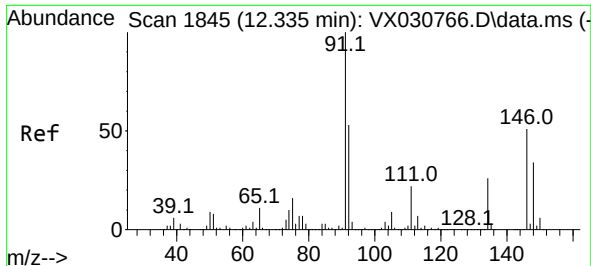
Tgt Ion:	91	Resp:	183938
Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.2	78.5
134	24.8	12.6	37.8



#90
Hexachloroethane
Concen: 17.712 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion:	117	Resp:	36596
Ion	Ratio	Lower	Upper
117	100		
201	71.8	34.2	102.5





#91

1,2-Dichlorobenzene

Concen: 19.116 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX030815.D

Acq: 26 Aug 2022 11:32

Instrument :

MSVOA_X

ClientSampleId :

VX0826WBSD01

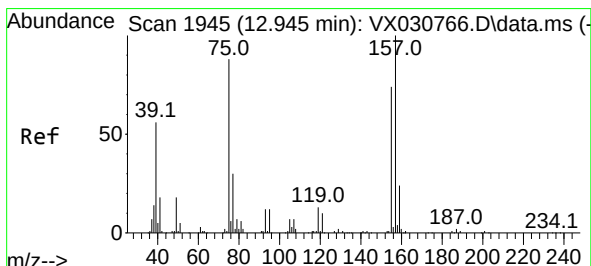
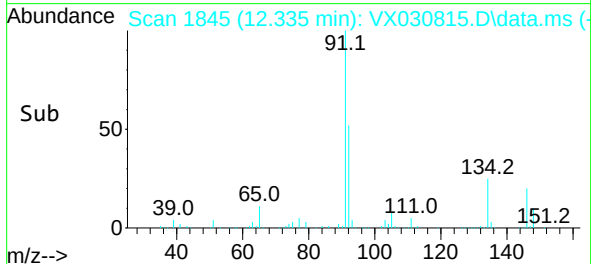
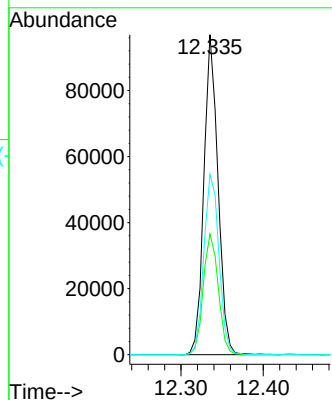
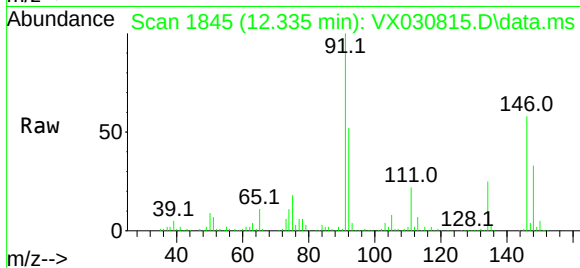
Tgt Ion:146 Resp: 115464

Ion Ratio Lower Upper

146 100

111 40.0 20.7 62.1

148 60.5 32.0 96.2



#92

1,2-Dibromo-3-Chloropropane

Concen: 19.363 ug/l

RT: 12.945 min Scan# 1945

Delta R.T. -0.000 min

Lab File: VX030815.D

Acq: 26 Aug 2022 11:32

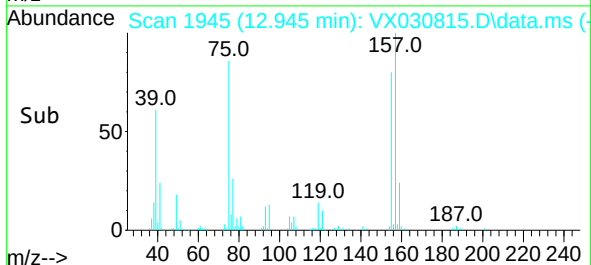
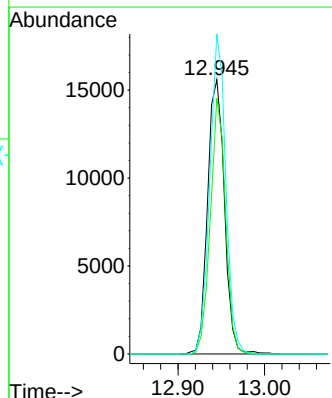
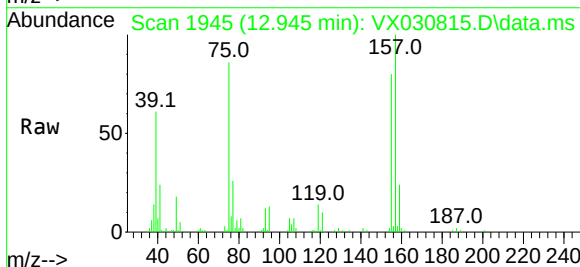
Tgt Ion: 75 Resp: 21046

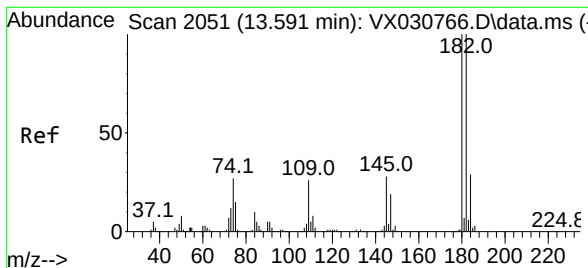
Ion Ratio Lower Upper

75 100

155 84.5 45.0 134.8

157 110.5 56.9 170.7





#93

1,2,4-Trichlorobenzene

Concen: 19.474 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX030815.D

Acq: 26 Aug 2022 11:32

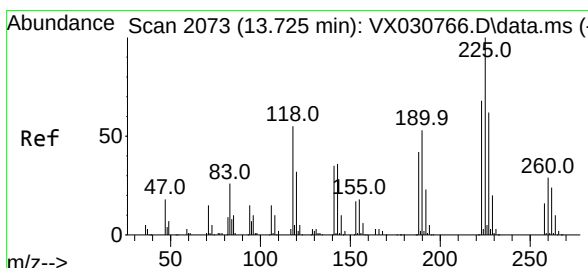
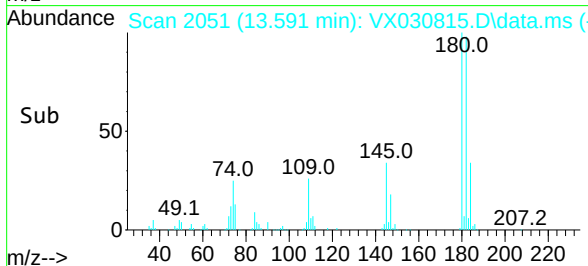
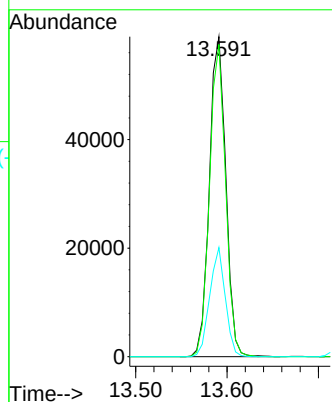
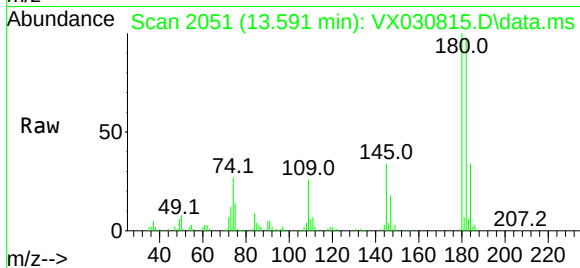
Instrument :

MSVOA_X

ClientSampleId :

VX0826WBSD01

Tgt Ion:	180	Resp:	73549
Ion Ratio	Lower	Upper	
180	100		
182	95.2	48.2	144.6
145	32.3	15.9	47.6



#94

Hexachlorobutadiene

Concen: 19.563 ug/l

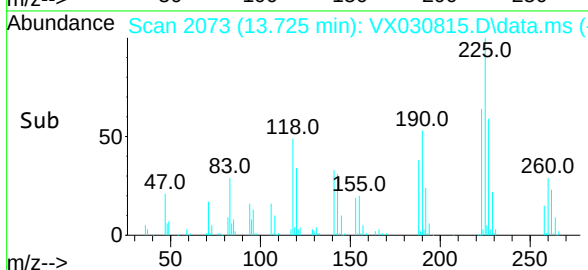
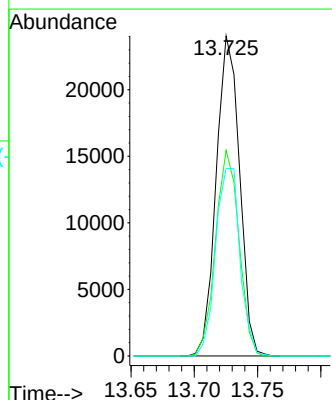
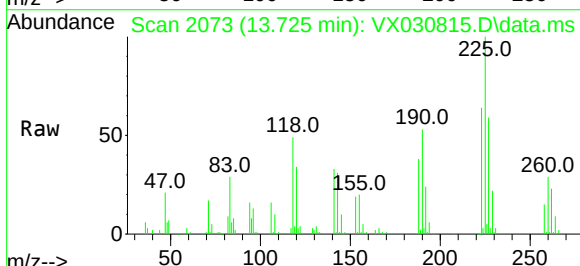
RT: 13.725 min Scan# 2073

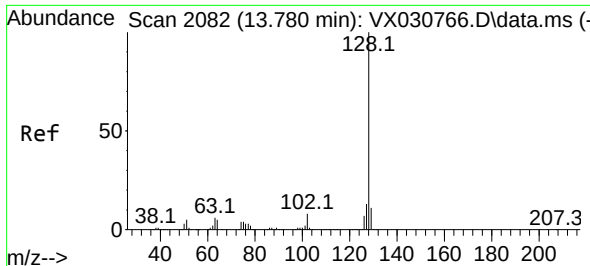
Delta R.T. 0.000 min

Lab File: VX030815.D

Acq: 26 Aug 2022 11:32

Tgt Ion:	225	Resp:	30773
Ion Ratio	Lower	Upper	
225	100		
223	64.6	30.6	91.6
227	61.3	31.9	95.9

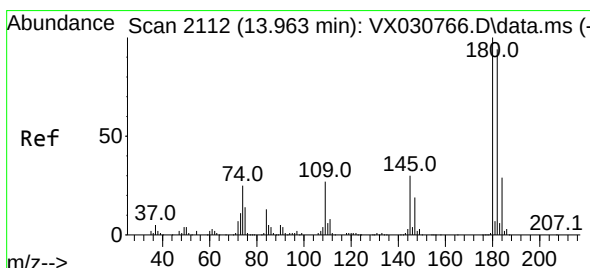
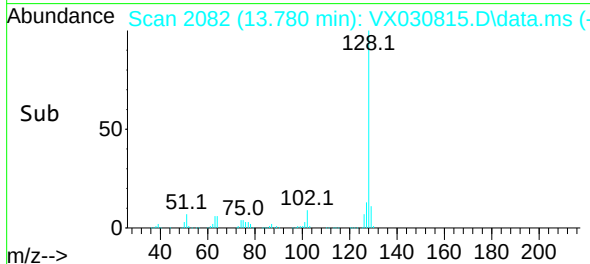
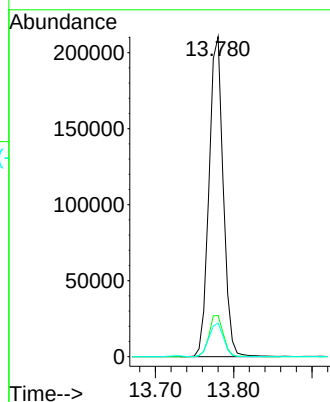
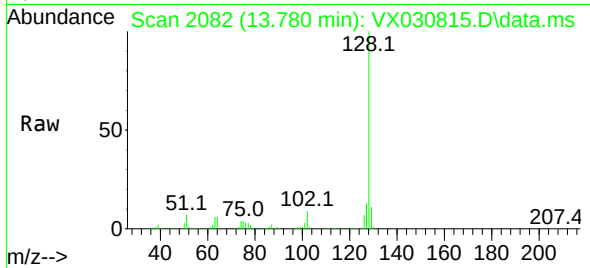




#95
Naphthalene
Concen: 20.142 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

Tgt Ion:128 Resp: 264826
Ion Ratio Lower Upper
128 100
127 13.1 10.2 15.2
129 10.8 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 19.461 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX030815.D
Acq: 26 Aug 2022 11:32

Tgt Ion:180 Resp: 77713
Ion Ratio Lower Upper
180 100
182 96.4 47.0 141.0
145 33.9 17.0 50.9

