

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062822\
 Data File : VX029837.D
 Acq On : 28 Jun 2022 18:39
 Operator : JC/MD
 Sample : VV0628MBS01
 Misc : 5.00g/10.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0628MBS01

Quant Time: Jun 29 06:05:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 05:54:51 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	216822	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	386752	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	340173	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	159821	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	137034	49.929	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	99.860%
35) Dibromofluoromethane	5.391	113	121907	50.437	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.880%
50) Toluene-d8	8.653	98	465424	51.330	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	102.660%
62) 4-Bromofluorobenzene	11.085	95	162668	50.752	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.500%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.166	85	45830	21.675	ug/l	94
3) Chloromethane	1.288	50	48848	20.051	ug/l	97
4) Vinyl Chloride	1.374	62	50572	20.872	ug/l	96
5) Bromomethane	1.611	94	26561	19.896	ug/l	96
6) Chloroethane	1.685	64	28601	18.058	ug/l	93
7) Trichlorofluoromethane	1.886	101	64769	20.824	ug/l	100
8) Diethyl Ether	2.136	74	27621	19.811	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.331	101	42913	19.735	ug/l	98
10) Methyl Iodide	2.453	142	52110	18.708	ug/l	100
11) Tert butyl alcohol	2.977	59	69503	96.830	ug/l	100
12) 1,1-Dichloroethene	2.319	96	44059	19.731	ug/l	98
13) Acrolein	2.239	56	35607	102.807	ug/l	99
14) Allyl chloride	2.666	41	78443	19.035	ug/l	99
15) Acrylonitrile	3.069	53	164947	98.435	ug/l	99
16) Acetone	2.386	43	127944	95.286	ug/l	99
17) Carbon Disulfide	2.514	76	109435	19.710	ug/l	97
18) Methyl Acetate	2.709	43	78321	18.920	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	146479	19.430	ug/l	98
20) Methylene Chloride	2.794	84	51760	18.253	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	47743	19.494	ug/l	96
22) Diisopropyl ether	3.764	45	162912	19.563	ug/l	98
23) Vinyl Acetate	3.727	43	713095	99.007	ug/l	100
24) 1,1-Dichloroethane	3.611	63	85499	19.468	ug/l	99
25) 2-Butanone	4.568	43	221497	95.041	ug/l	99
26) 2,2-Dichloropropane	4.477	77	58480	20.288	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	55490	19.190	ug/l	98
28) Bromochloromethane	4.904	49	33154	18.835	ug/l	100
29) Tetrahydrofuran	5.007	42	148679	96.941	ug/l	99
30) Chloroform	5.099	83	83878	19.477	ug/l	95
31) Cyclohexane	5.477	56	79667	20.818	ug/l	95
32) 1,1,1-Trichloroethane	5.391	97	65309	19.044	ug/l	98
36) 1,1-Dichloropropene	5.702	75	64502	20.065	ug/l	99
37) Ethyl Acetate	4.721	43	83916	19.087	ug/l	98
38) Carbon Tetrachloride	5.678	117	54408	19.533	ug/l	99
39) Methylcyclohexane	7.379	83	79887	20.553	ug/l	99
40) Benzene	6.044	78	203823	19.608	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062822\
 Data File : VX029837.D
 Acq On : 28 Jun 2022 18:39
 Operator : JC/MD
 Sample : VV0628MBS01
 Misc : 5.00g/10.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0628MBS01

Quant Time: Jun 29 06:05:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 05:54:51 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	44833	19.182	ug/l	99
42) 1,2-Dichloroethane	6.092	62	61721	19.347	ug/l	98
43) Isopropyl Acetate	6.342	43	124725	18.839	ug/l	99
44) Trichloroethene	7.129	130	53323	19.048	ug/l	96
45) 1,2-Dichloropropane	7.434	63	52333	19.058	ug/l	98
46) Dibromomethane	7.586	93	34507	19.210	ug/l	97
47) Bromodichloromethane	7.824	83	61085	18.972	ug/l	100
48) Methyl methacrylate	7.696	41	60533	19.284	ug/l	100
49) 1,4-Dioxane	7.677	88	28687	385.935	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	429188	98.310	ug/l	99
52) Toluene	8.720	92	123926	19.757	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	65223	19.009	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	75507	19.474	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	51774	18.946	ug/l	97
56) Ethyl methacrylate	9.122	69	83890	19.470	ug/l	99
57) 1,3-Dichloropropane	9.311	76	86620	19.702	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	197997	96.305	ug/l	100
59) 2-Hexanone	9.433	43	331146	97.741	ug/l	100
60) Dibromochloromethane	9.525	129	46194	19.132	ug/l	99
61) 1,2-Dibromoethane	9.610	107	53580	19.186	ug/l	98
64) Tetrachloroethene	9.275	164	40527	19.752	ug/l	97
65) Chlorobenzene	10.079	112	131461	19.252	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	44429	19.473	ug/l	97
67) Ethyl Benzene	10.195	91	235921	19.863	ug/l	99
68) m/p-Xylenes	10.305	106	181792	39.908	ug/l	99
69) o-Xylene	10.646	106	90487	19.611	ug/l	98
70) Styrene	10.659	104	148316	19.446	ug/l	99
71) Bromoform	10.799	173	31603	19.419	ug/l #	98
73) Isopropylbenzene	10.963	105	228780	19.783	ug/l	100
74) N-amyl acetate	10.842	43	108934	19.025	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	85584	18.798	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	87950	22.988	ug/l	85
77) Bromobenzene	11.201	156	53755	19.325	ug/l	100
78) n-propylbenzene	11.305	91	268808	19.708	ug/l	100
79) 2-Chlorotoluene	11.366	91	158105	19.497	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	188995	19.686	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	23648	19.630	ug/l	96
82) 4-Chlorotoluene	11.457	91	180796	19.570	ug/l	100
83) tert-Butylbenzene	11.719	119	186978	19.652	ug/l	100
84) 1,2,4-Trimethylbenzene	11.756	105	192888	20.057	ug/l	100
85) sec-Butylbenzene	11.890	105	245152	20.447	ug/l	100
86) p-Isopropyltoluene	12.012	119	194338	20.308	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	103113	19.308	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	103276	18.952	ug/l	98
89) n-Butylbenzene	12.335	91	183227	20.369	ug/l	98
90) Hexachloroethane	12.542	117	30971	19.840	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	103829	19.790	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	19708	20.715	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	62565	19.678	ug/l	97
94) Hexachlorobutadiene	13.725	225	21800	18.535	ug/l	97
95) Naphthalene	13.774	128	260909	20.212	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	63228	19.425	ug/l	99

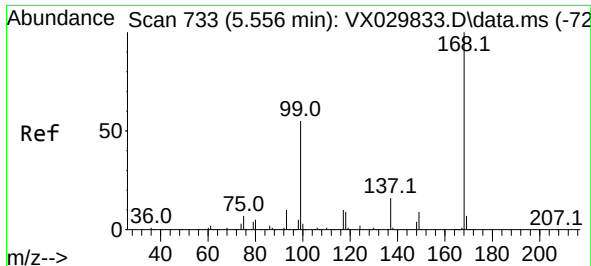
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062822\
Data File : VX029837.D
Acq On : 28 Jun 2022 18:39
Operator : JC/MD
Sample : VV0628MBS01
Misc : 5.00g/10.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0628MBS01

Quant Time: Jun 29 06:05:55 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 05:54:51 2022
Response via : Initial Calibration

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

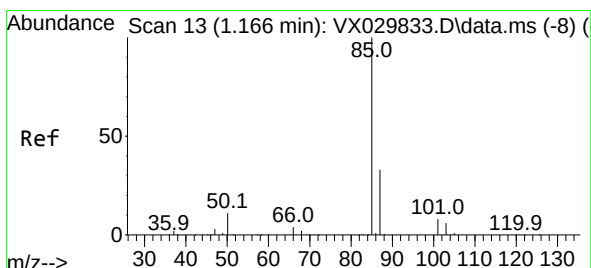
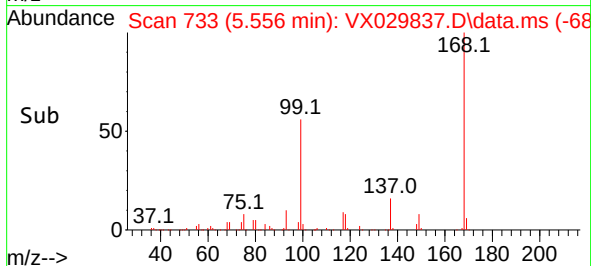
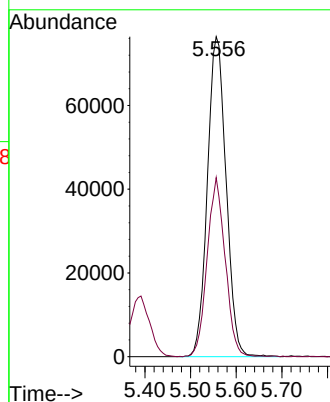
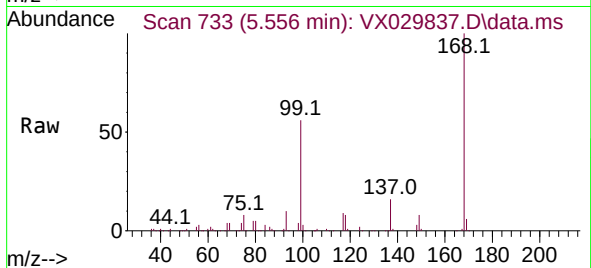
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

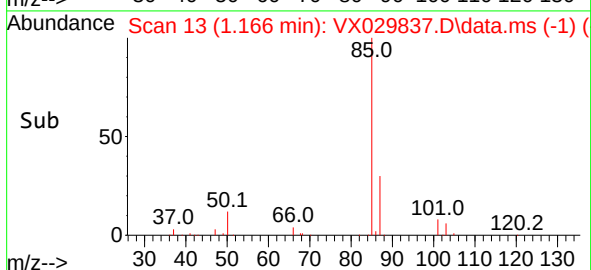
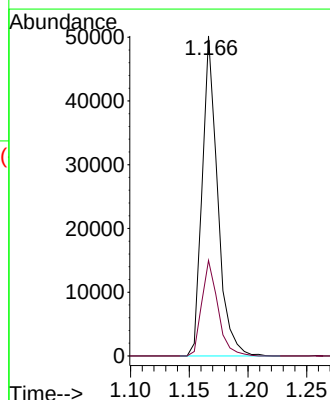
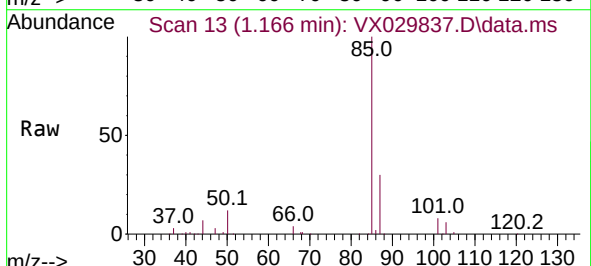
Instrument :
MSVOA_X
ClientSampleId :
VX0628MBS01

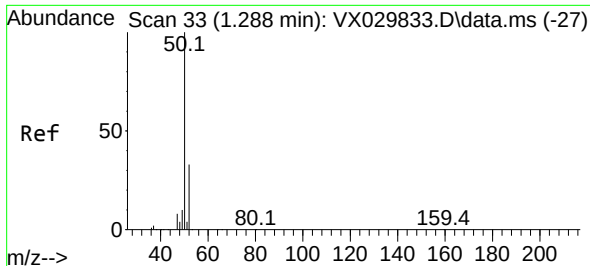
Tgt Ion:168 Resp: 216822
Ion Ratio Lower Upper
168 100
99 55.9 44.0 66.0



#2
Dichlorodifluoromethane
Concen: 21.675 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

Tgt Ion: 85 Resp: 45830
Ion Ratio Lower Upper
85 100
87 29.9 16.5 49.5

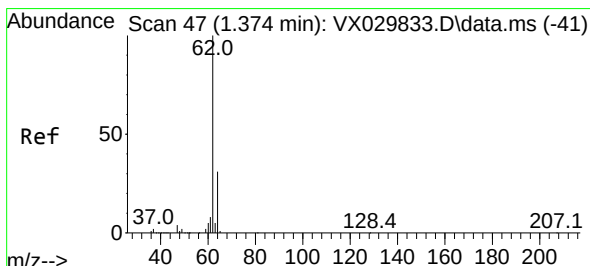
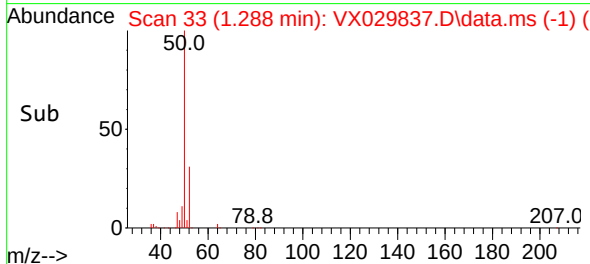
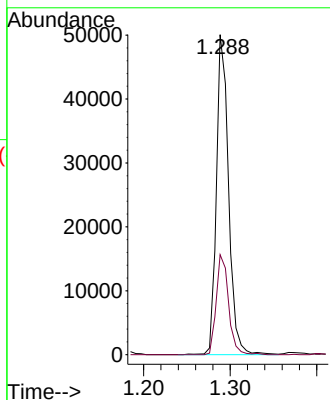
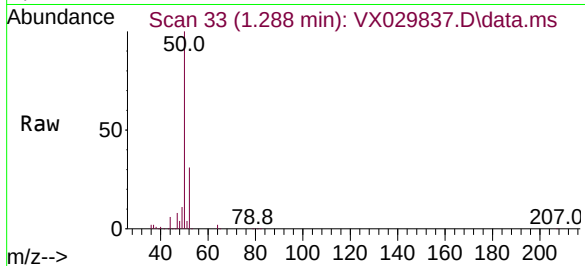




#3
Chloromethane
Concen: 20.051 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

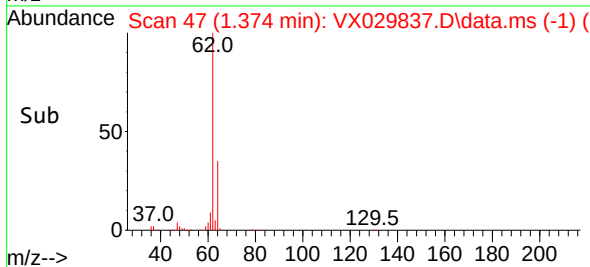
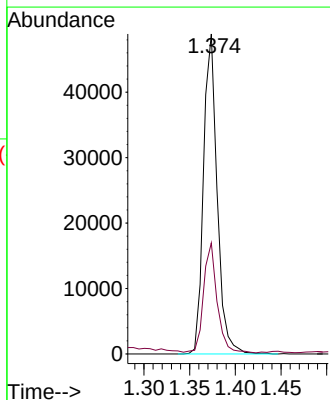
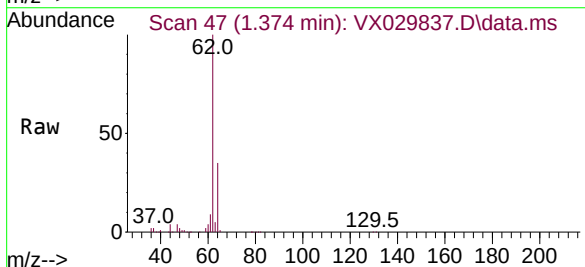
Instrument :
MSVOA_X
ClientSampleId :
VX0628MBS01

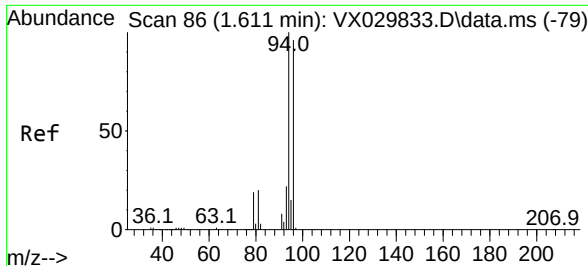
Tgt Ion: 50 Resp: 48848
Ion Ratio Lower Upper
50 100
52 31.3 26.3 39.5



#4
Vinyl Chloride
Concen: 20.872 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

Tgt Ion: 62 Resp: 50572
Ion Ratio Lower Upper
62 100
64 33.8 25.2 37.8

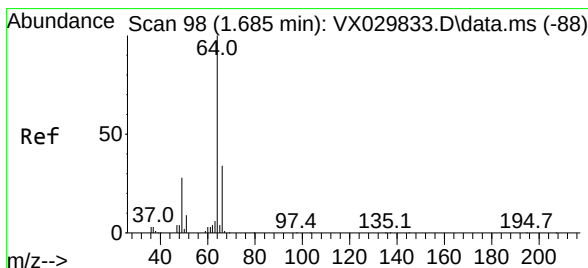
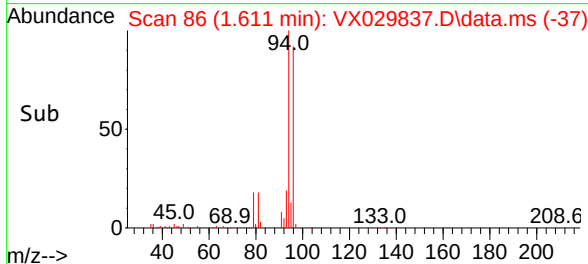
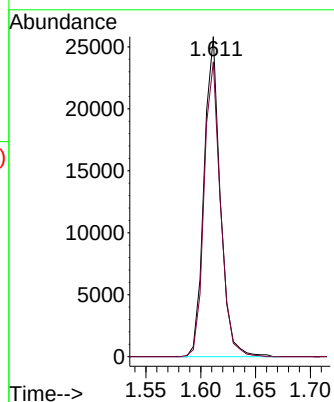
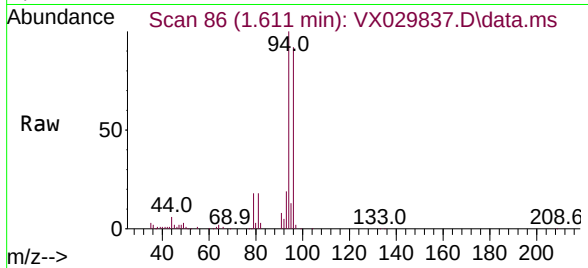




#5
Bromomethane
Concen: 19.896 ug/l
RT: 1.611 min Scan# 86
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

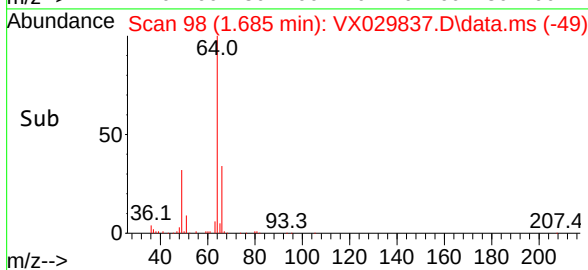
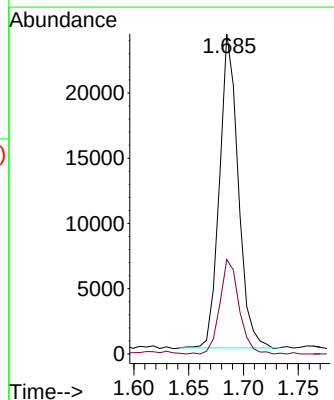
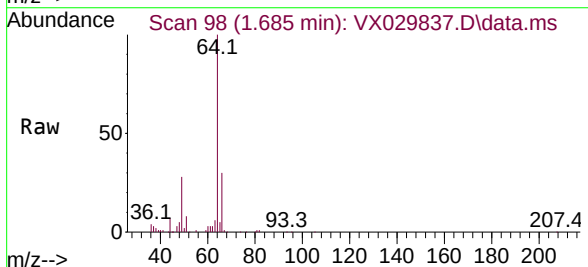
Instrument :
MSVOA_X
ClientSampleId :
VX0628MBS01

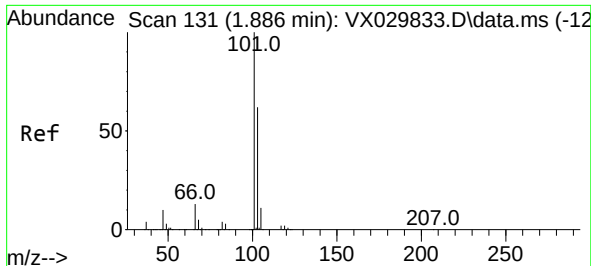
Tgt Ion: 94 Resp: 26561
Ion Ratio Lower Upper
94 100
96 92.1 76.9 115.3



#6
Chloroethane
Concen: 18.058 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

Tgt Ion: 64 Resp: 28601
Ion Ratio Lower Upper
64 100
66 29.9 27.2 40.8

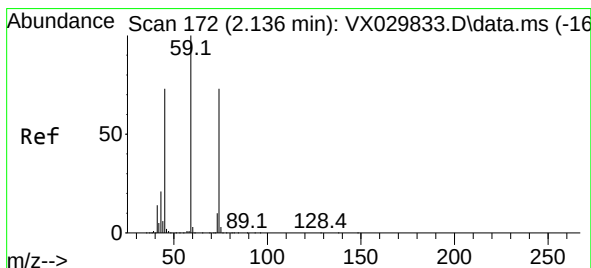
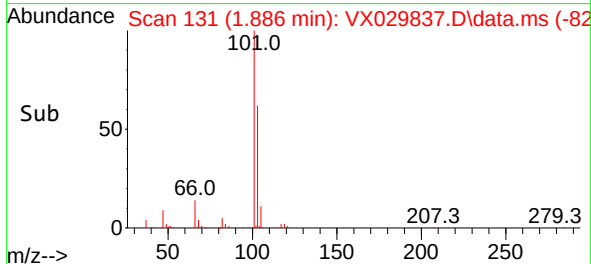
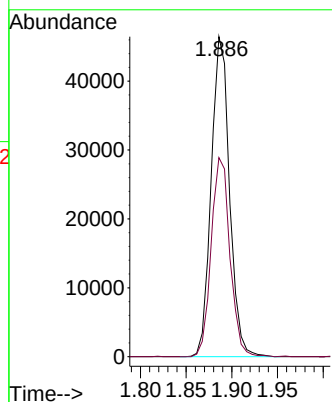
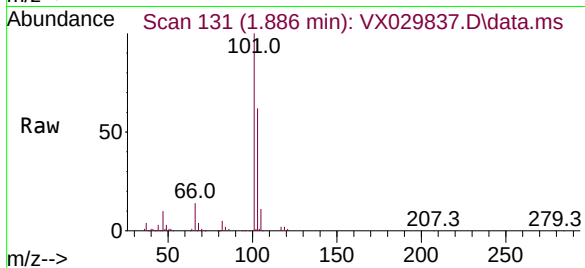




#7
 Trichlorofluoromethane
 Concen: 20.824 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. 0.000 min
 Lab File: VX029837.D
 Acq: 28 Jun 2022 18:39

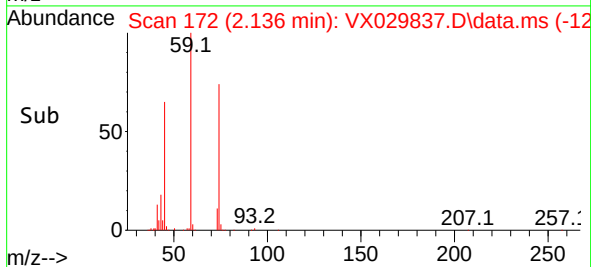
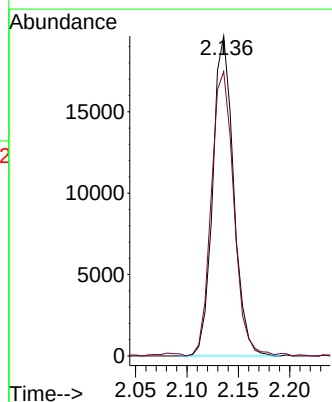
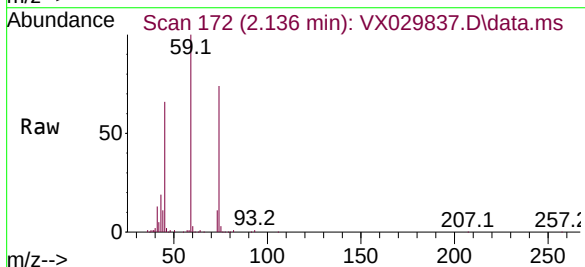
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0628MBS01

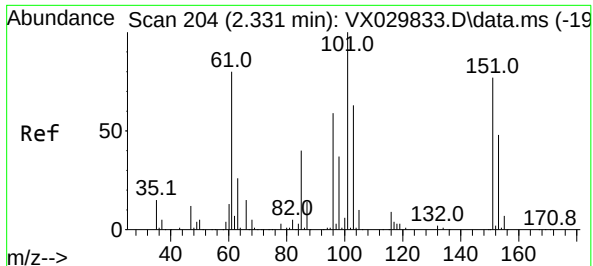
Tgt Ion:101 Resp: 64769
 Ion Ratio Lower Upper
 101 100
 103 62.2 49.7 74.5



#8
 Diethyl Ether
 Concen: 19.811 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX029837.D
 Acq: 28 Jun 2022 18:39

Tgt Ion: 74 Resp: 27621
 Ion Ratio Lower Upper
 74 100
 45 96.9 51.5 154.7

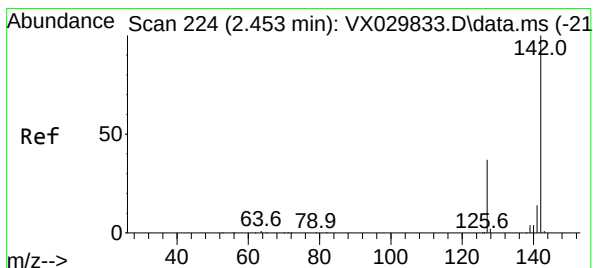
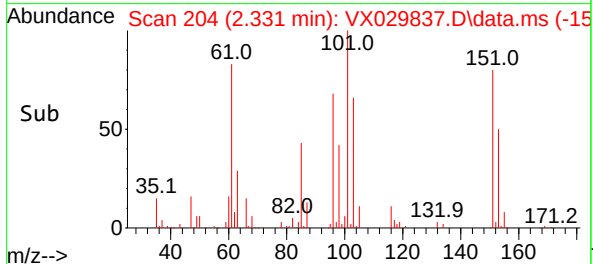
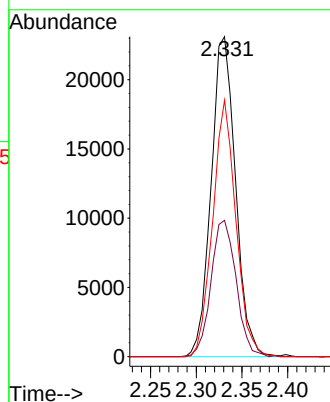
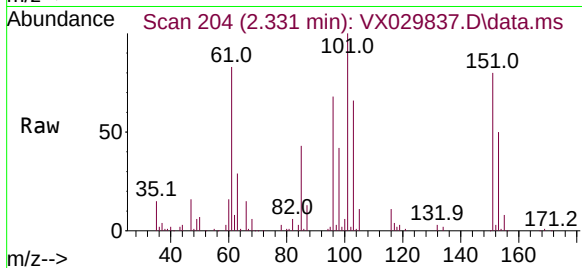




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 19.735 ug/l
 RT: 2.331 min Scan# 204
 Delta R.T. 0.000 min
 Lab File: VX029837.D
 Acq: 28 Jun 2022 18:39

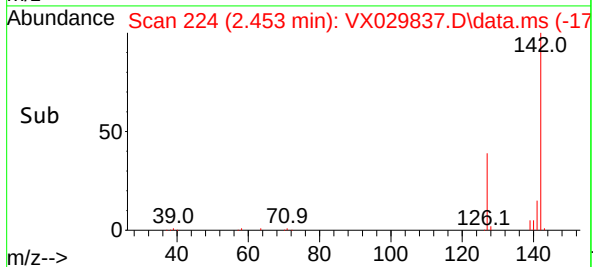
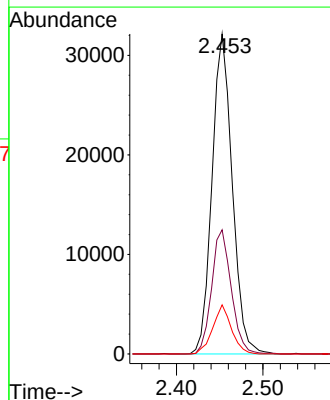
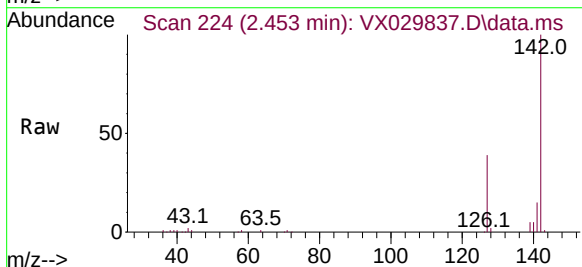
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0628MBS01

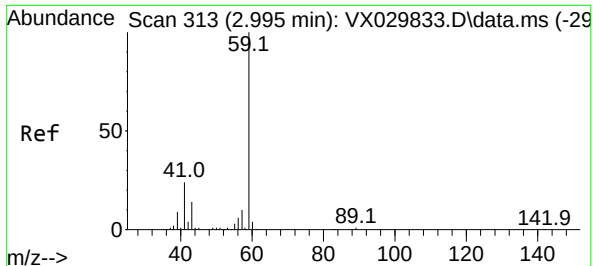
Tgt Ion:101 Resp: 42913
 Ion Ratio Lower Upper
 101 100
 85 43.9 34.0 51.0
 151 76.2 59.4 89.0



#10
 Methyl Iodide
 Concen: 18.708 ug/l
 RT: 2.453 min Scan# 224
 Delta R.T. -0.000 min
 Lab File: VX029837.D
 Acq: 28 Jun 2022 18:39

Tgt Ion:142 Resp: 52110
 Ion Ratio Lower Upper
 142 100
 127 37.7 30.2 45.2
 141 14.2 11.3 16.9





#11

Tert butyl alcohol

Concen: 96.830 ug/l

RT: 2.977 min Scan# 31

Delta R.T. -0.018 min

Lab File: VX029837.D

Acq: 28 Jun 2022 18:39

Instrument :

MSVOA_X

ClientSampleId :

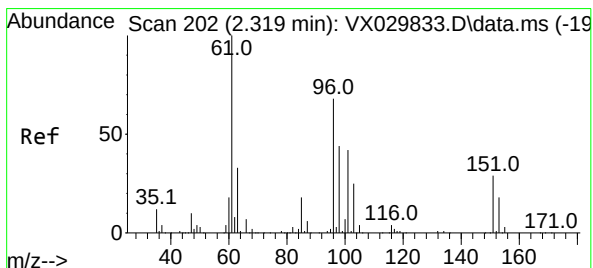
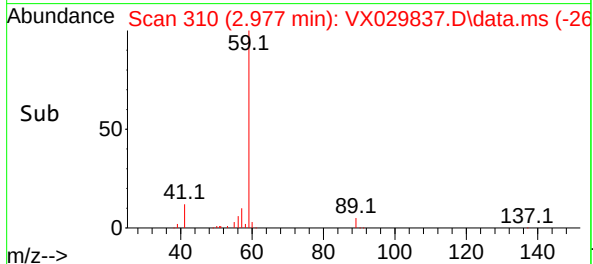
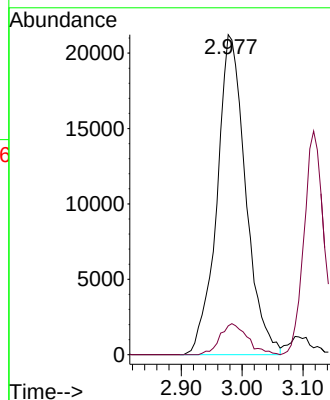
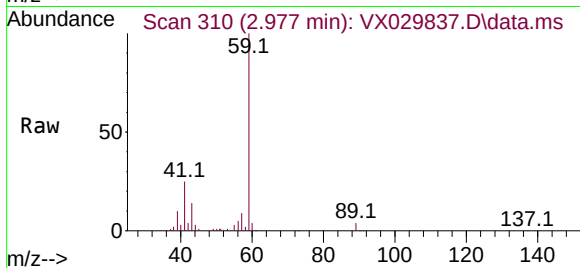
VX0628MBS01

Tgt Ion: 59 Resp: 69503

Ion Ratio Lower Upper

59 100

57 9.4 7.4 11.2



#12

1,1-Dichloroethene

Concen: 19.731 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.000 min

Lab File: VX029837.D

Acq: 28 Jun 2022 18:39

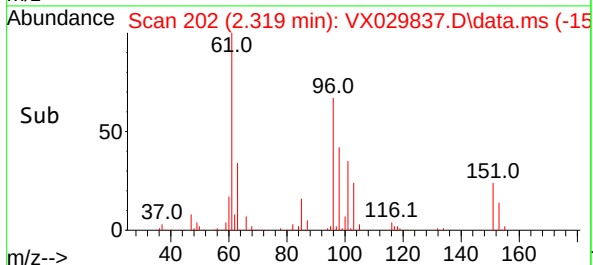
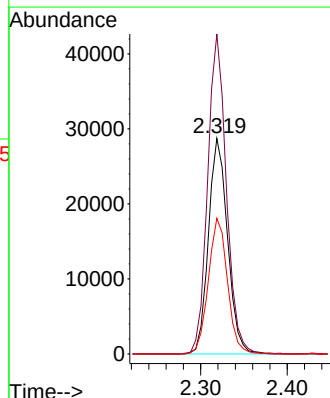
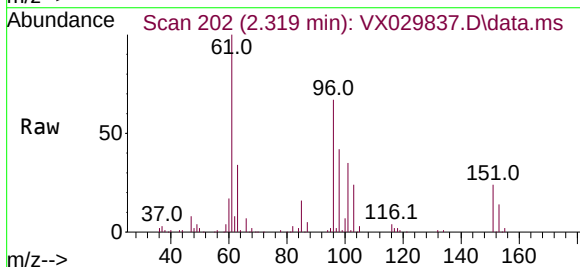
Tgt Ion: 96 Resp: 44059

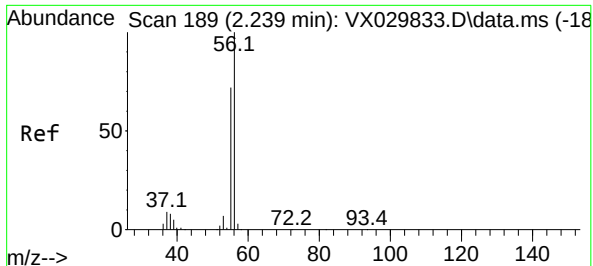
Ion Ratio Lower Upper

96 100

61 148.4 117.4 176.0

98 62.9 52.2 78.4

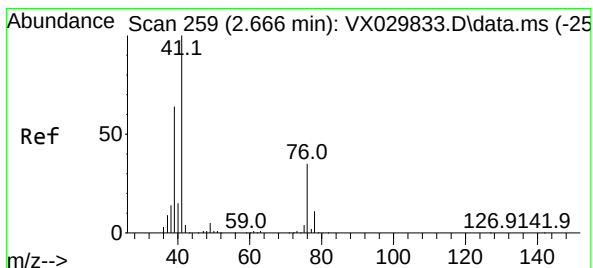
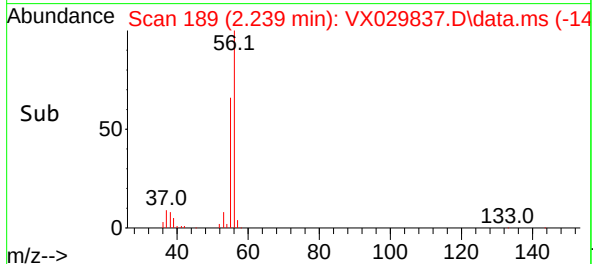
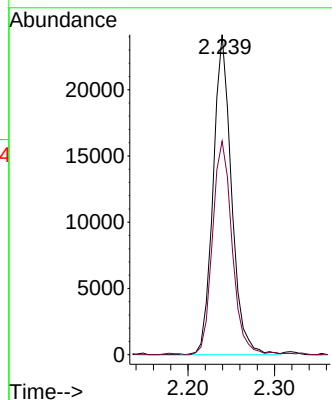
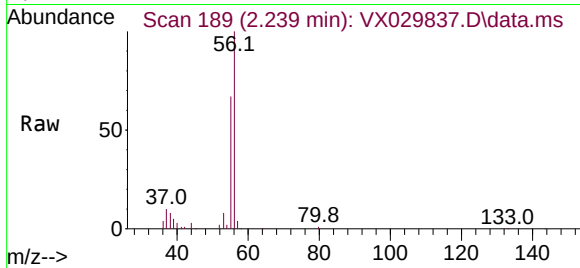




#13
Acrolein
Concen: 102.807 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

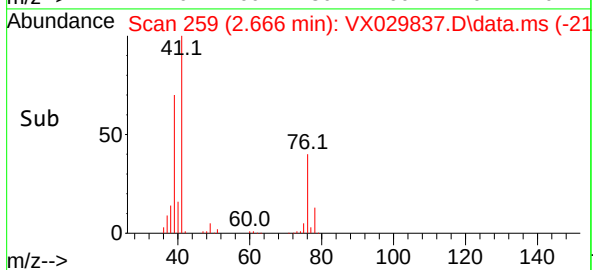
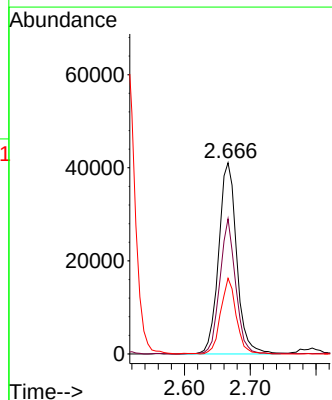
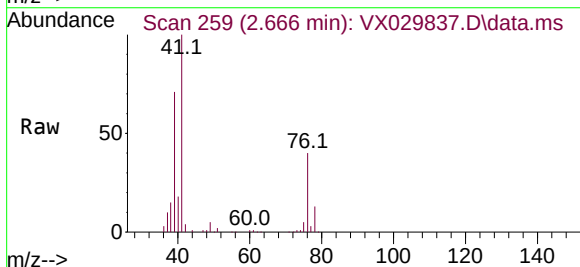
Instrument :
MSVOA_X
ClientSampleId :
VX0628MBS01

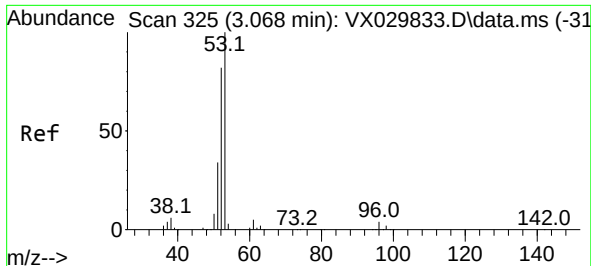
Tgt Ion: 56 Resp: 35607
Ion Ratio Lower Upper
56 100
55 71.3 56.6 84.8



#14
Allyl chloride
Concen: 19.035 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

Tgt Ion: 41 Resp: 78443
Ion Ratio Lower Upper
41 100
39 62.0 48.9 73.3
76 34.1 26.9 40.3

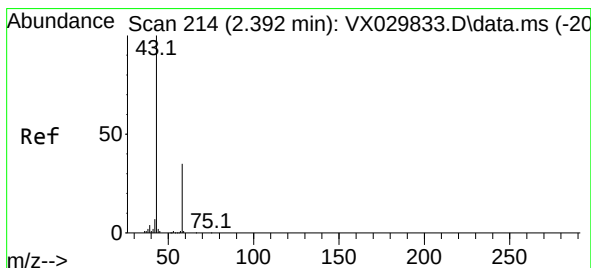
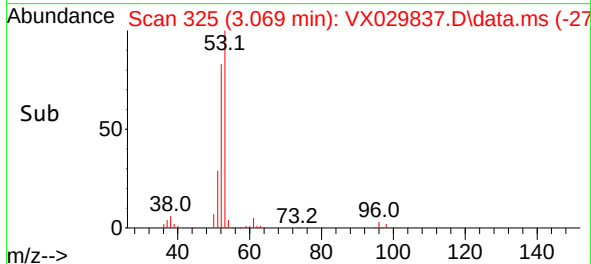
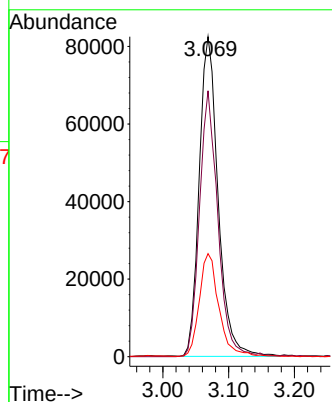
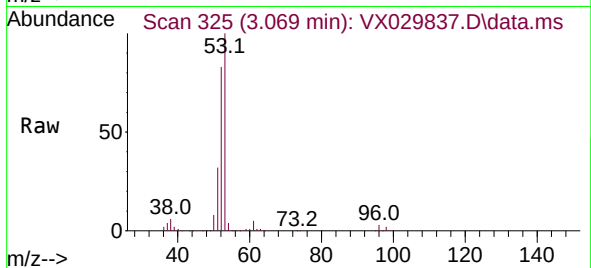




#15
Acrylonitrile
Concen: 98.435 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

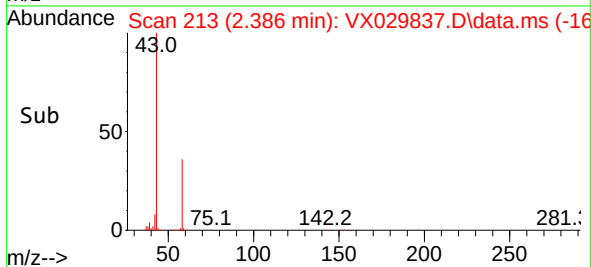
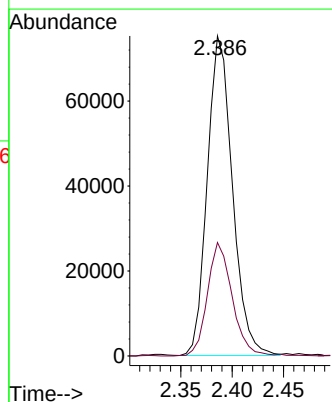
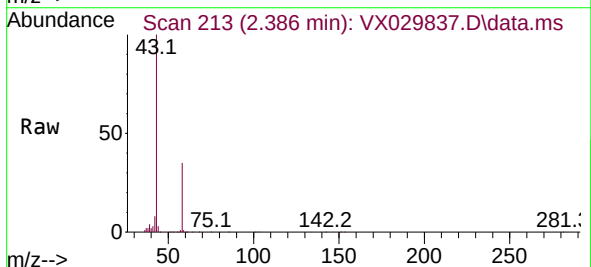
Instrument :
MSVOA_X
ClientSampleId :
VX0628MBS01

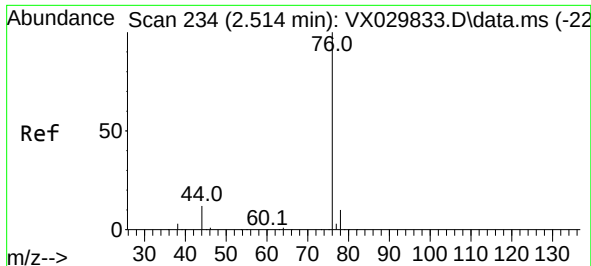
Tgt Ion: 53 Resp: 164947
Ion Ratio Lower Upper
53 100
52 80.8 65.4 98.0
51 33.2 27.7 41.5



#16
Acetone
Concen: 95.286 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

Tgt Ion: 43 Resp: 127944
Ion Ratio Lower Upper
43 100
58 35.4 27.7 41.5

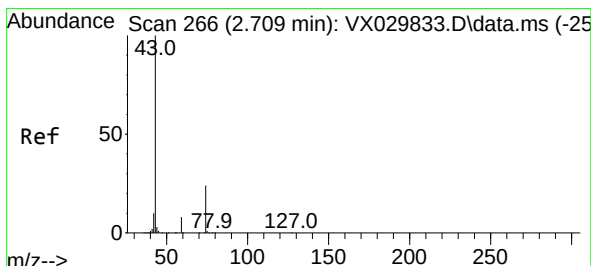
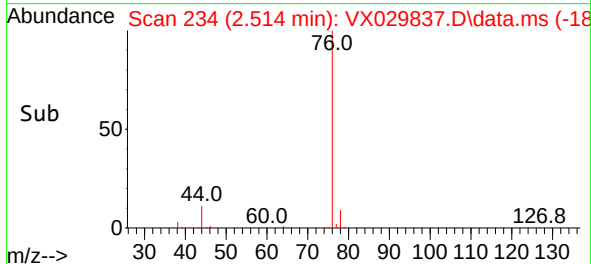
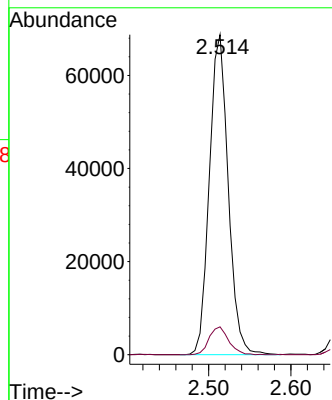
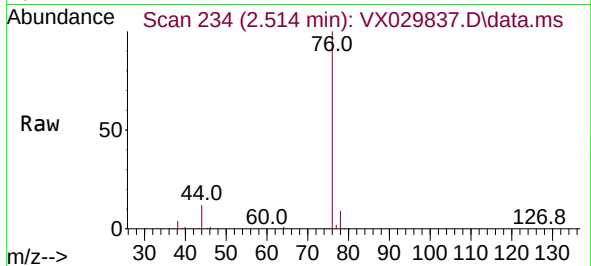




#17
Carbon Disulfide
Concen: 19.710 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

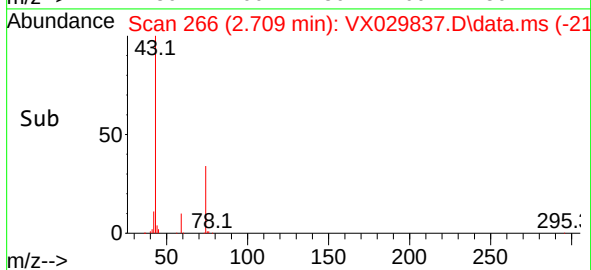
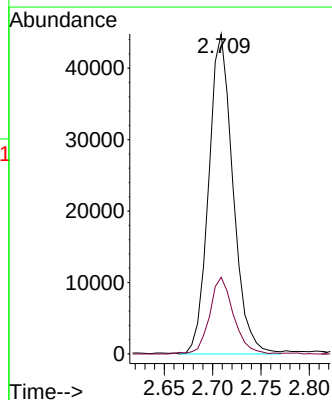
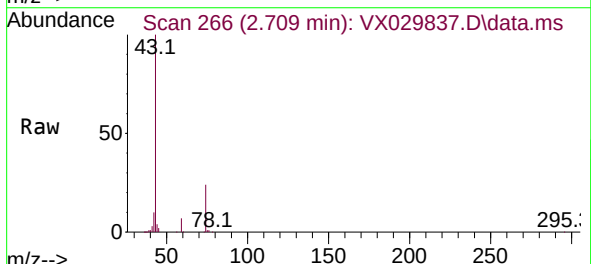
Instrument :
MSVOA_X
ClientSampleId :
VX0628MBS01

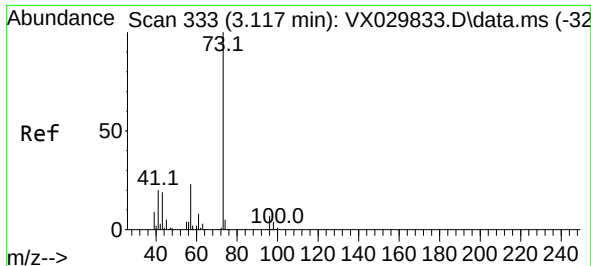
Tgt Ion: 76 Resp: 109435
Ion Ratio Lower Upper
76 100
78 8.7 7.8 11.6



#18
Methyl Acetate
Concen: 18.920 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

Tgt Ion: 43 Resp: 78321
Ion Ratio Lower Upper
43 100
74 23.6 19.4 29.2

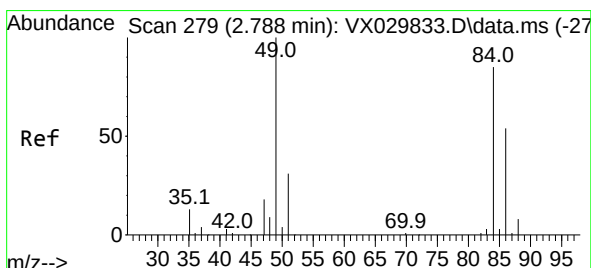
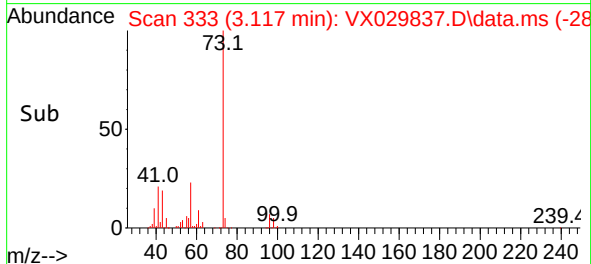
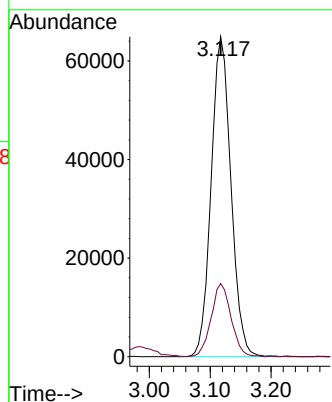
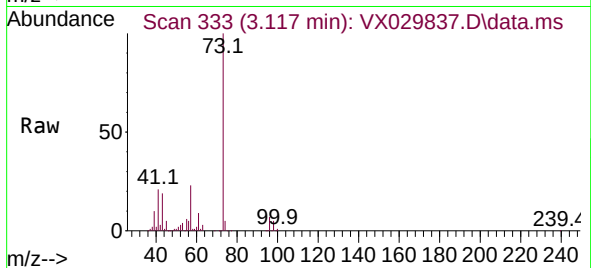




#19
Methyl tert-butyl Ether
Concen: 19.430 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

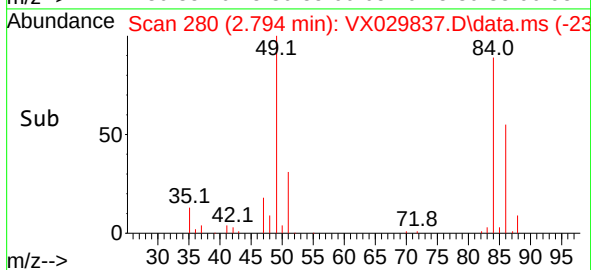
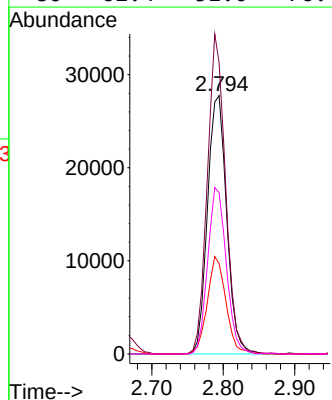
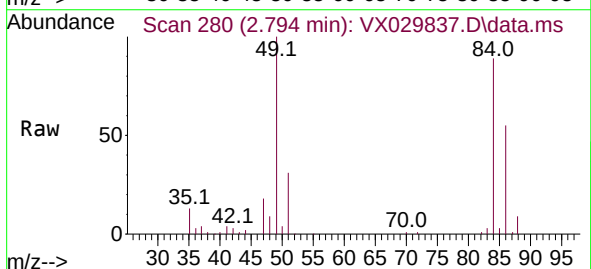
Instrument :
MSVOA_X
ClientSampleId :
VX0628MBS01

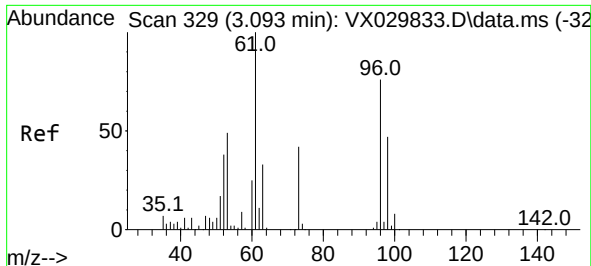
Tgt Ion: 73 Resp: 146479
Ion Ratio Lower Upper
73 100
57 22.9 19.0 28.6



#20
Methylene Chloride
Concen: 18.253 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

Tgt Ion: 84 Resp: 51760
Ion Ratio Lower Upper
84 100
49 112.7 93.8 140.6
51 35.0 29.4 44.0
86 62.4 51.0 76.4

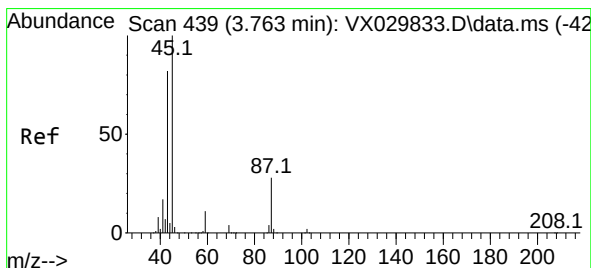
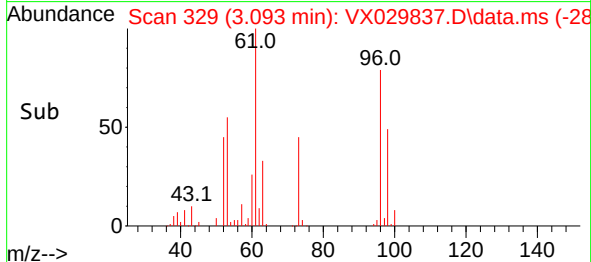
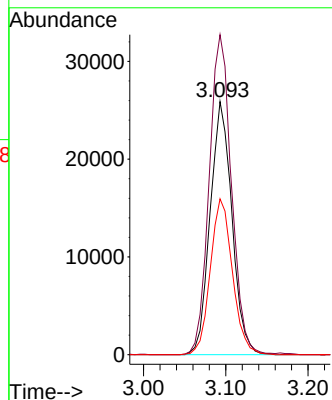
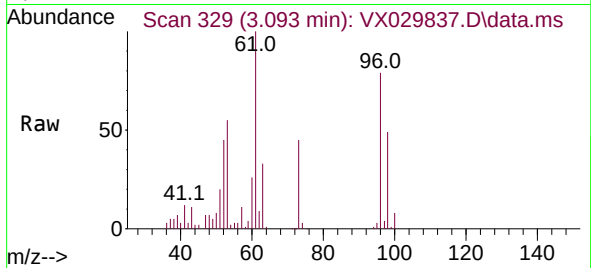




#21
trans-1,2-Dichloroethene
Concen: 19.494 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

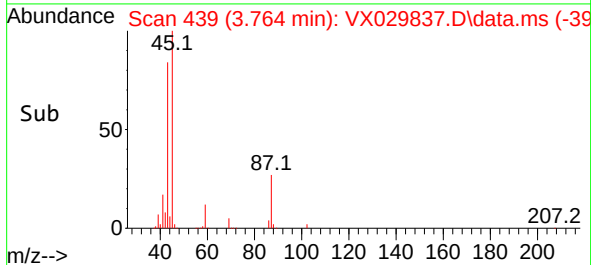
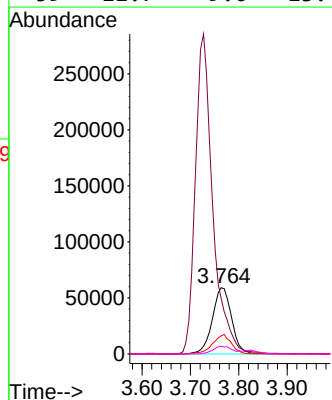
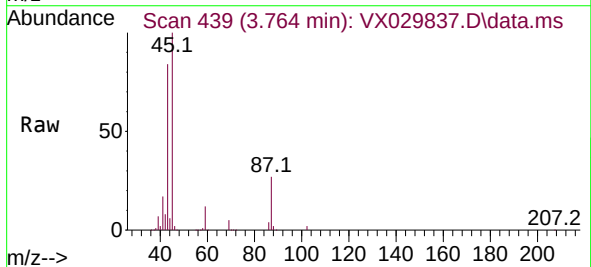
Instrument :
MSVOA_X
ClientSampleId :
VX0628MBS01

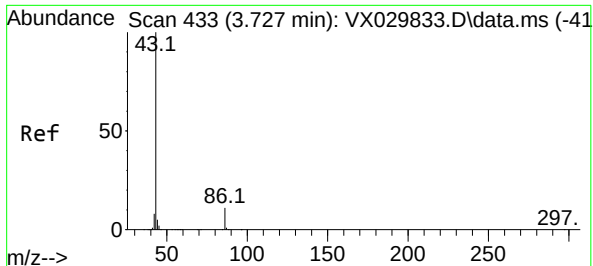
Tgt Ion: 96 Resp: 47743
Ion Ratio Lower Upper
96 100
61 126.4 105.6 158.4
98 61.5 50.1 75.1



#22
Diisopropyl ether
Concen: 19.563 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

Tgt Ion: 45 Resp: 162912
Ion Ratio Lower Upper
45 100
43 83.3 65.4 98.0
87 27.2 22.3 33.5
59 11.7 9.0 13.4

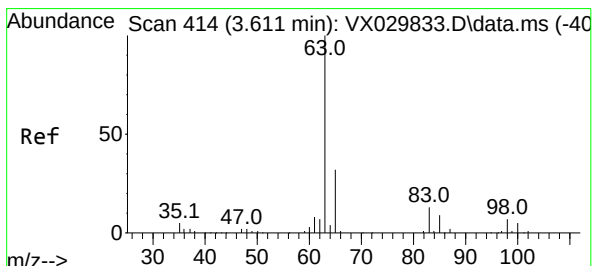
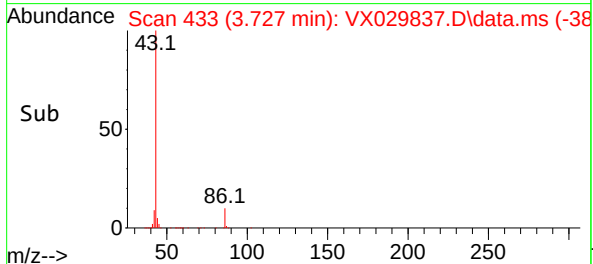
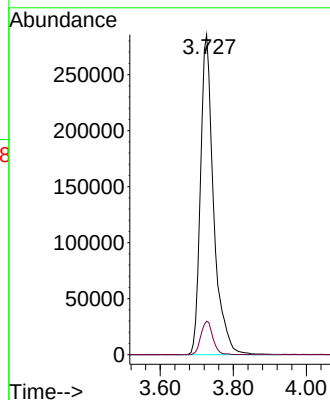
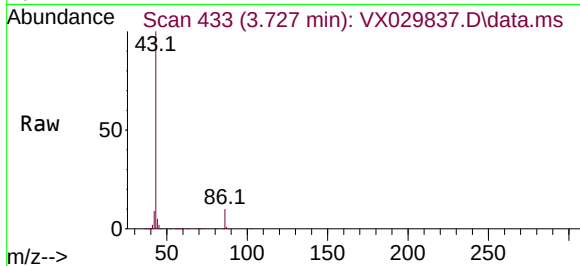




#23
 Vinyl Acetate
 Concen: 99.007 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX029837.D
 Acq: 28 Jun 2022 18:39

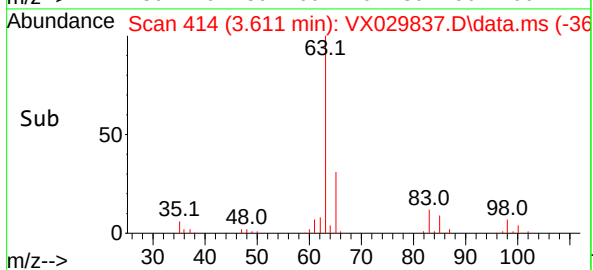
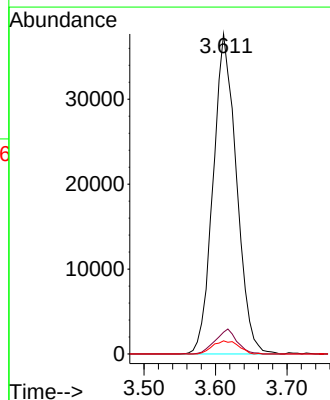
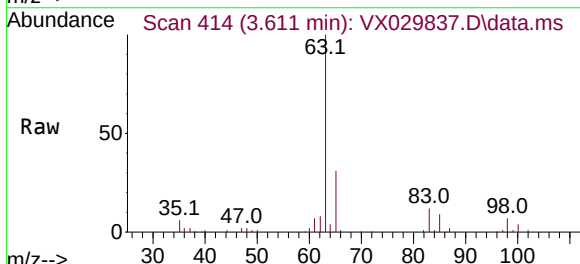
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0628MBS01

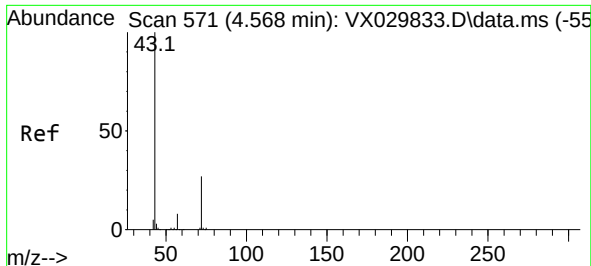
Tgt Ion: 43 Resp: 713095
 Ion Ratio Lower Upper
 43 100
 86 10.5 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 19.468 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX029837.D
 Acq: 28 Jun 2022 18:39

Tgt Ion: 63 Resp: 85499
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.5 10.5
 100 4.1 2.3 6.9

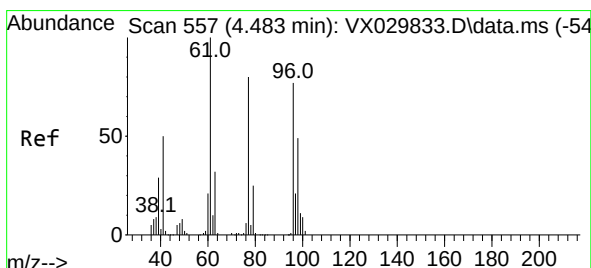
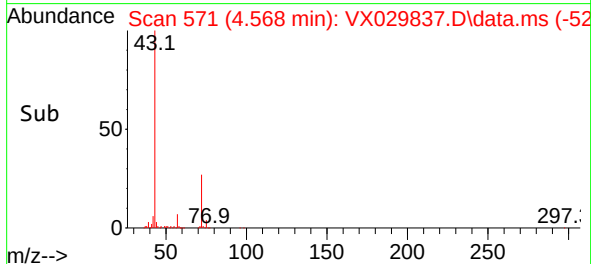
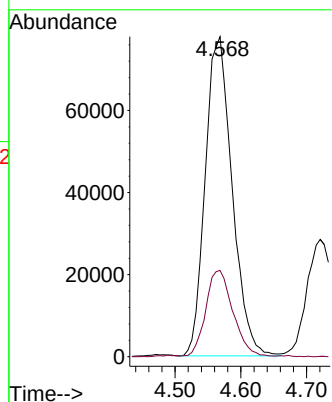
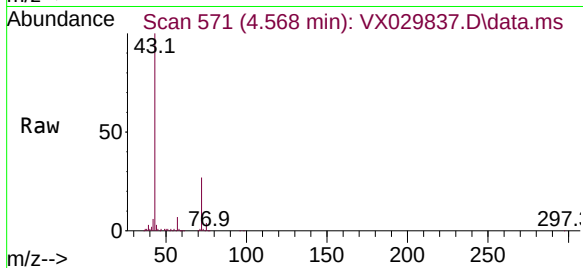




#25
2-Butanone
Concen: 95.041 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

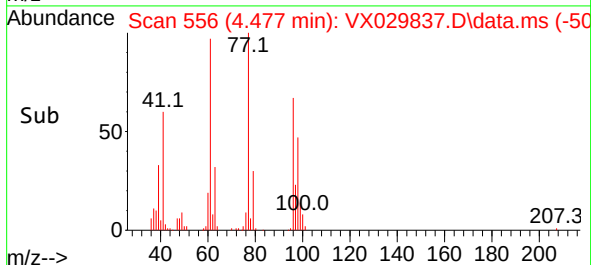
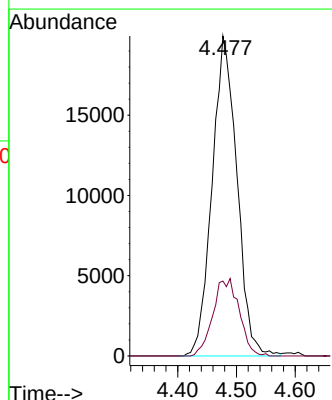
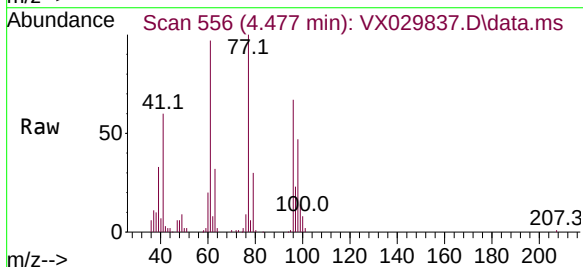
Instrument :
MSVOA_X
ClientSampleId :
VX0628MBS01

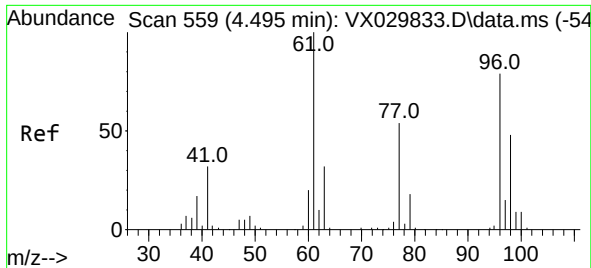
Tgt Ion: 43 Resp: 221497
Ion Ratio Lower Upper
43 100
72 26.8 21.7 32.5



#26
2,2-Dichloropropane
Concen: 20.288 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

Tgt Ion: 77 Resp: 58480
Ion Ratio Lower Upper
77 100
97 25.6 13.0 39.0





#27

cis-1,2-Dichloroethene

Concen: 19.190 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.000 min

Lab File: VX029837.D

Acq: 28 Jun 2022 18:39

Instrument :

MSVOA_X

ClientSampleId :

VX0628MBS01

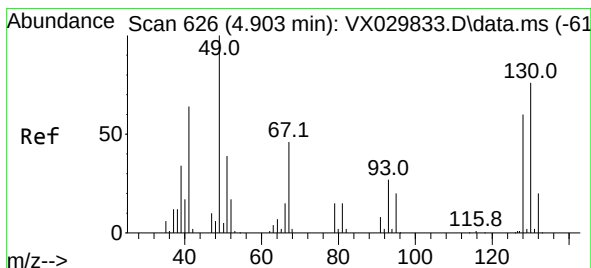
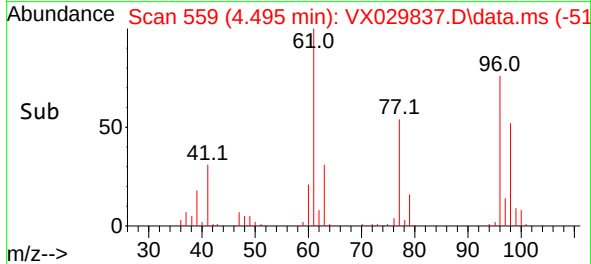
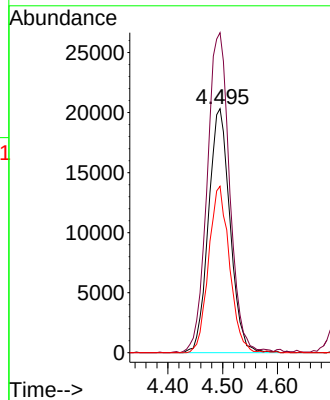
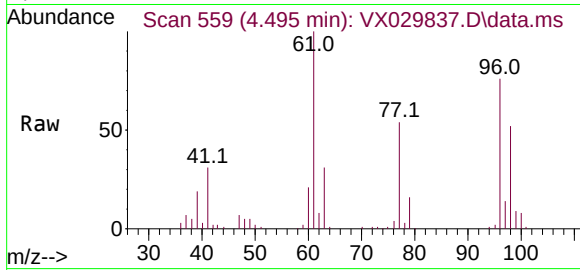
Tgt Ion: 96 Resp: 55490

Ion Ratio Lower Upper

96 100

61 137.3 0.0 270.0

98 66.3 0.0 127.8



#28

Bromochloromethane

Concen: 18.835 ug/l

RT: 4.904 min Scan# 626

Delta R.T. 0.000 min

Lab File: VX029837.D

Acq: 28 Jun 2022 18:39

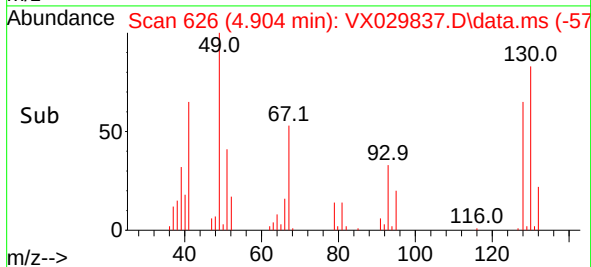
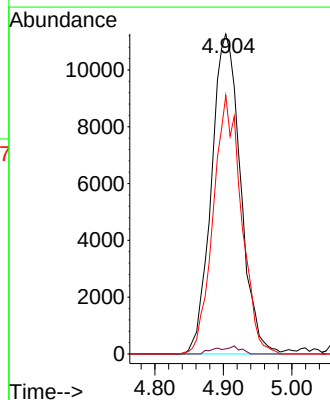
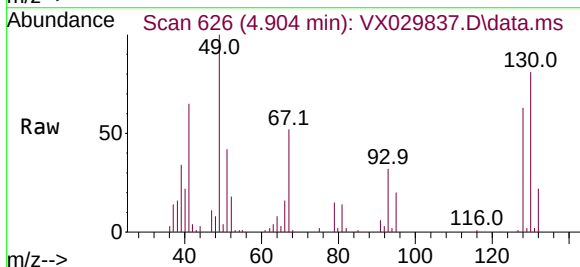
Tgt Ion: 49 Resp: 33154

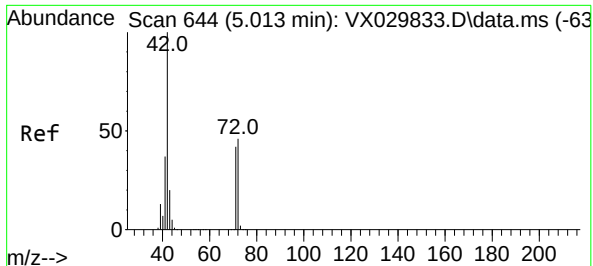
Ion Ratio Lower Upper

49 100

129 1.2 0.0 4.4

130 78.4 62.8 94.2





#29

Tetrahydrofuran

Concen: 96.941 ug/l

RT: 5.007 min Scan# 64

Delta R.T. -0.006 min

Lab File: VX029837.D

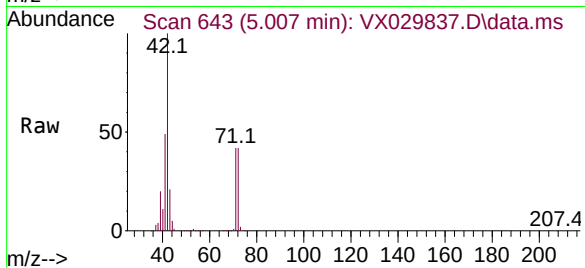
Acq: 28 Jun 2022 18:39

Instrument :

MSVOA_X

ClientSampleId :

VX0628MBS01



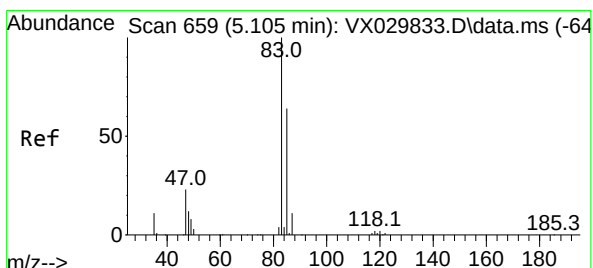
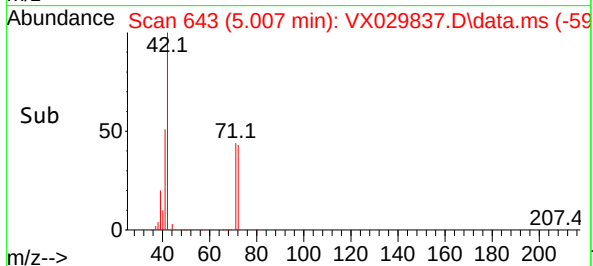
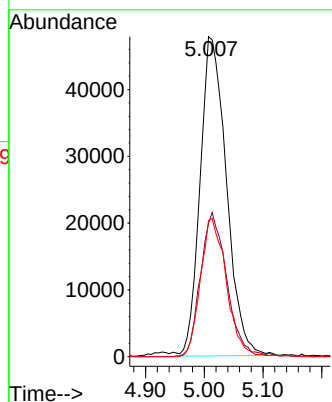
Tgt Ion: 42 Resp: 148679

Ion Ratio Lower Upper

42 100

72 45.2 36.5 54.7

71 42.8 33.9 50.9



#30

Chloroform

Concen: 19.477 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX029837.D

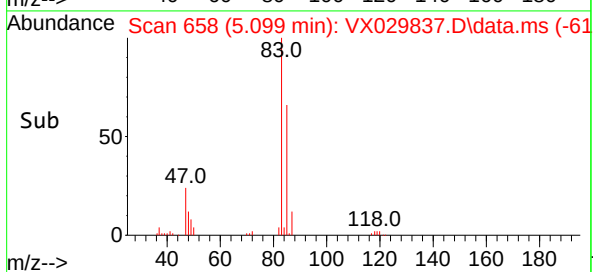
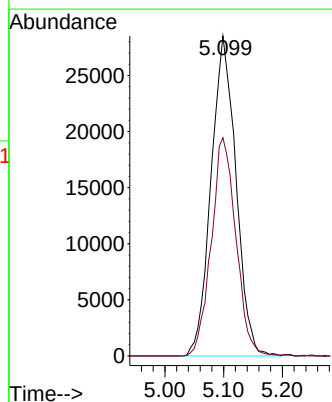
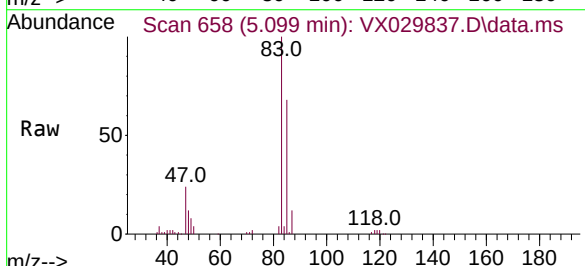
Acq: 28 Jun 2022 18:39

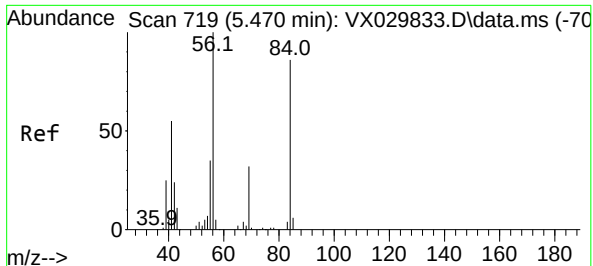
Tgt Ion: 83 Resp: 83878

Ion Ratio Lower Upper

83 100

85 68.2 51.5 77.3

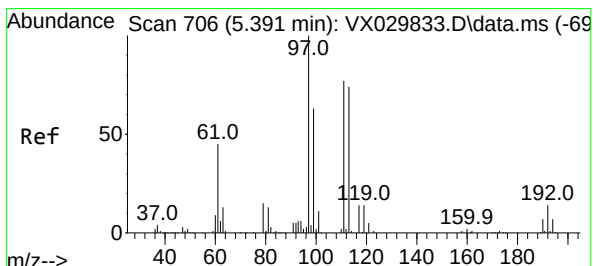
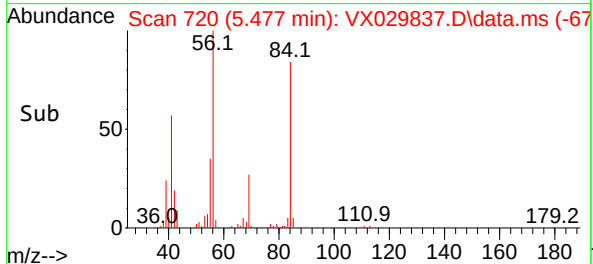
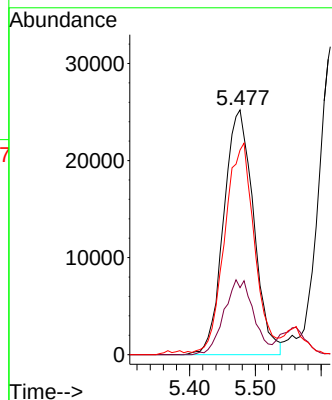
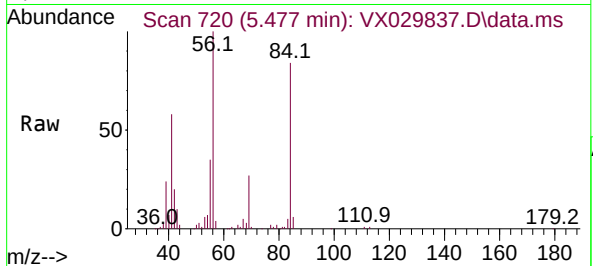




#31
Cyclohexane
Concen: 20.818 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

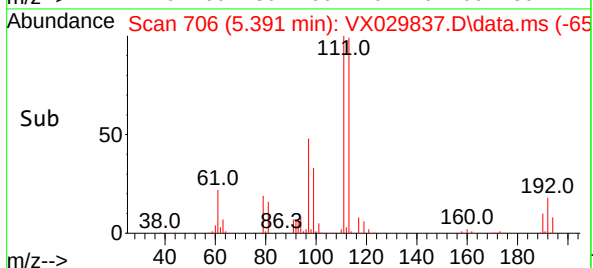
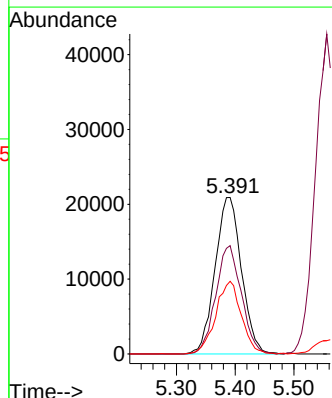
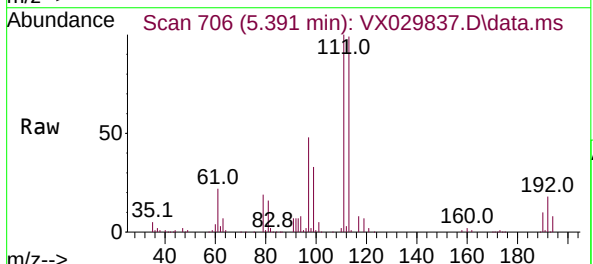
Instrument :
MSVOA_X
ClientSampleId :
VX0628MBS01

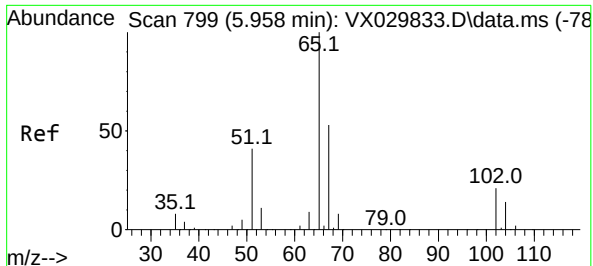
Tgt Ion: 56 Resp: 79667
Ion Ratio Lower Upper
56 100
69 27.4 25.4 38.0
84 82.0 68.9 103.3



#32
1,1,1-Trichloroethane
Concen: 19.044 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

Tgt Ion: 97 Resp: 65309
Ion Ratio Lower Upper
97 100
99 67.1 51.4 77.0
61 45.1 35.8 53.8





#33

1,2-Dichloroethane-d4

Concen: 49.929 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029837.D

Acq: 28 Jun 2022 18:39

Instrument :

MSVOA_X

ClientSampleId :

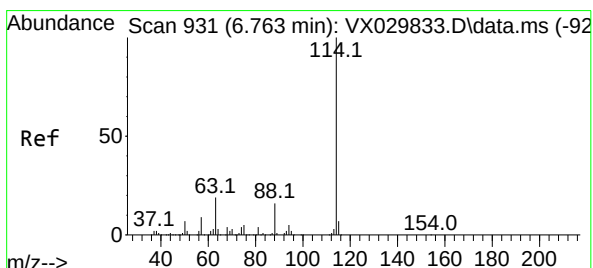
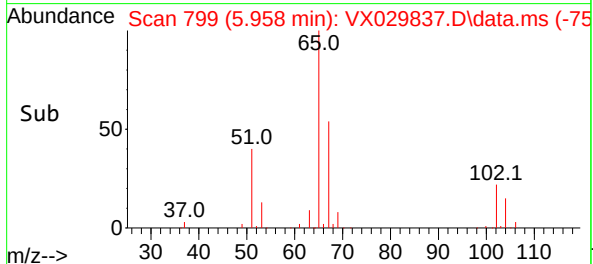
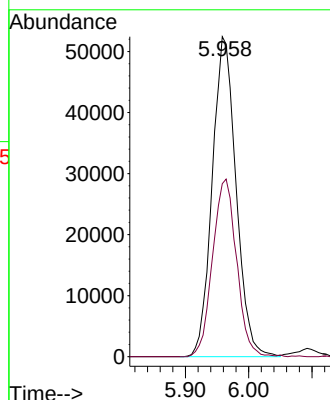
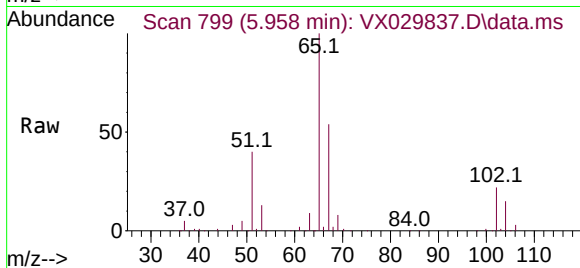
VX0628MBS01

Tgt Ion: 65 Resp: 137034

Ion Ratio Lower Upper

65 100

67 55.8 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX029837.D

Acq: 28 Jun 2022 18:39

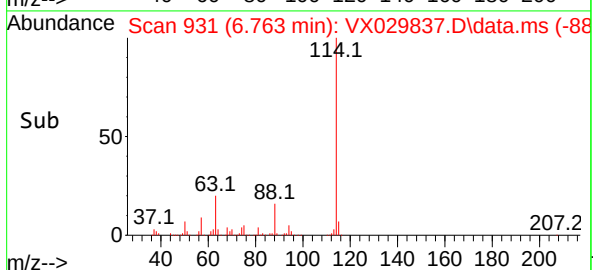
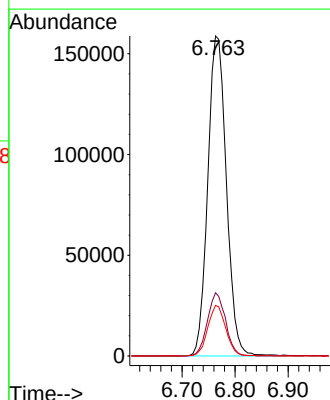
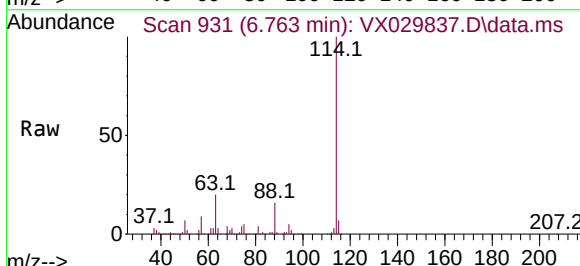
Tgt Ion: 114 Resp: 386752

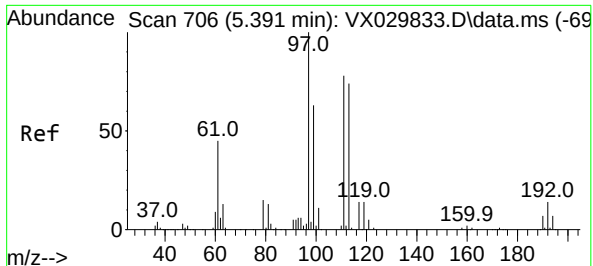
Ion Ratio Lower Upper

114 100

63 19.7 0.0 38.4

88 15.8 0.0 31.8

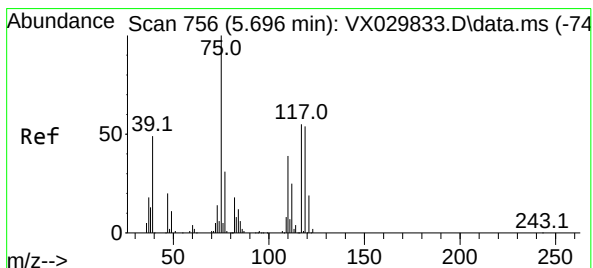
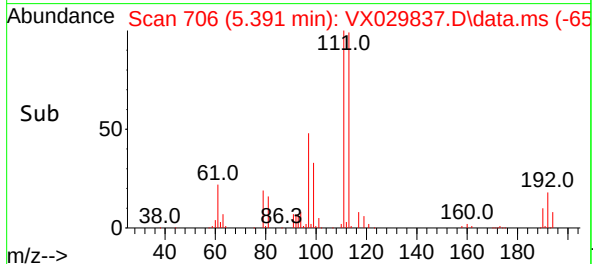
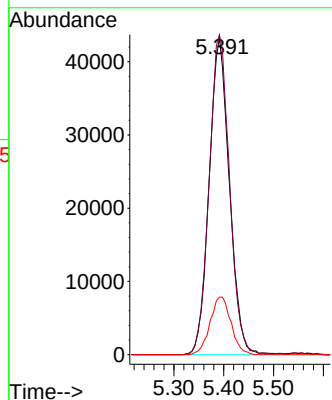
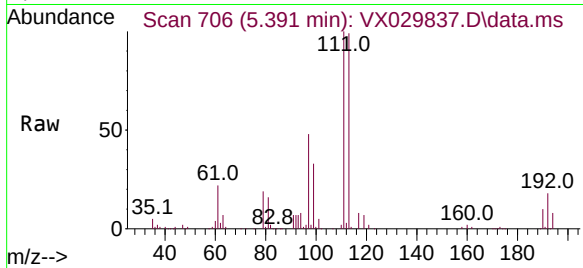




#35
 Dibromofluoromethane
 Concen: 50.437 ug/l
 RT: 5.391 min Scan# 706
 Delta R.T. 0.000 min
 Lab File: VX029837.D
 Acq: 28 Jun 2022 18:39

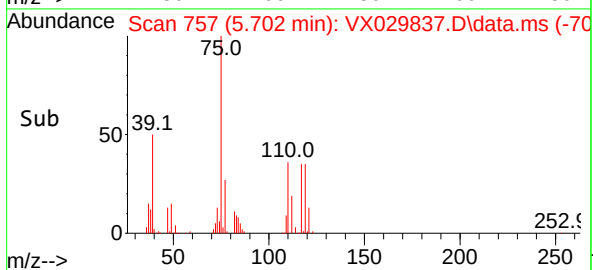
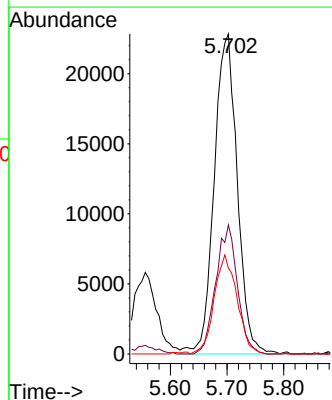
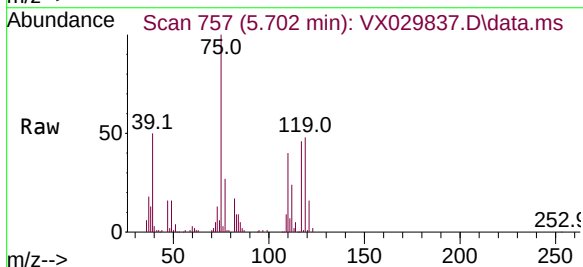
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0628MBS01

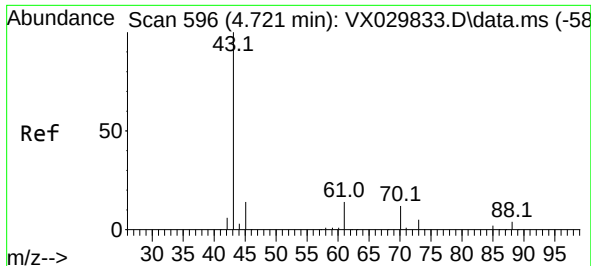
Tgt Ion:113 Resp: 121907
 Ion Ratio Lower Upper
 113 100
 111 101.7 83.2 124.8
 192 18.9 14.8 22.2



#36
 1,1-Dichloropropene
 Concen: 20.065 ug/l
 RT: 5.702 min Scan# 757
 Delta R.T. 0.006 min
 Lab File: VX029837.D
 Acq: 28 Jun 2022 18:39

Tgt Ion: 75 Resp: 64502
 Ion Ratio Lower Upper
 75 100
 110 37.7 19.3 57.9
 77 30.6 24.4 36.6





#37

Ethyl Acetate

Concen: 19.087 ug/l

RT: 4.721 min Scan# 596

Delta R.T. 0.000 min

Lab File: VX029837.D

Acq: 28 Jun 2022 18:39

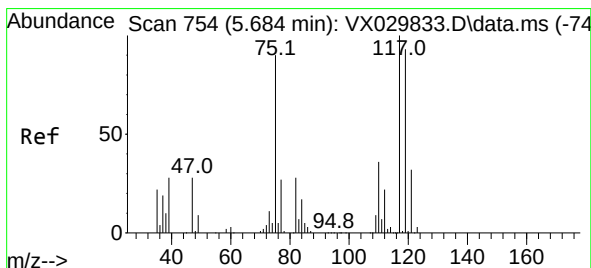
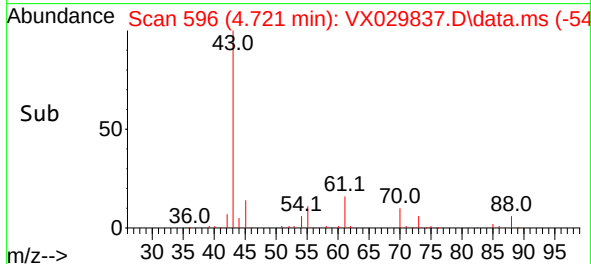
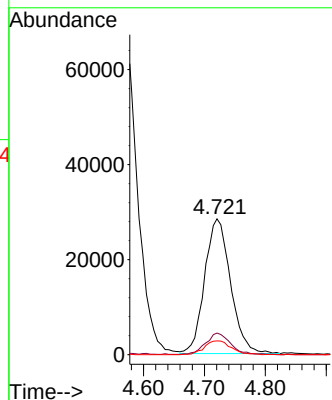
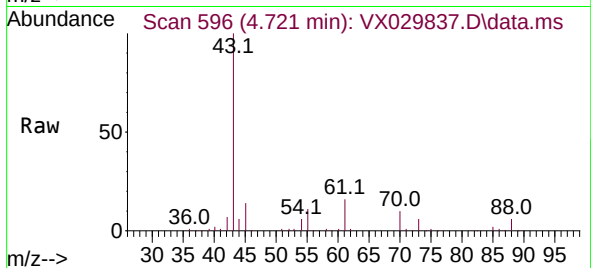
Instrument :

MSVOA_X

ClientSampleId :

VX0628MBS01

Tgt Ion:	43	Resp:	83916
Ion	Ratio	Lower	Upper
43	100		
61	15.6	11.7	17.5
70	10.6	9.3	13.9



#38

Carbon Tetrachloride

Concen: 19.533 ug/l

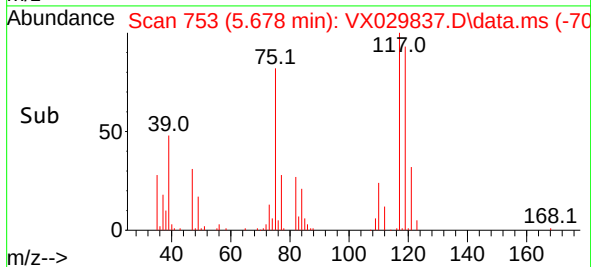
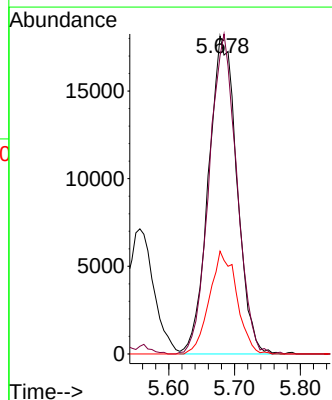
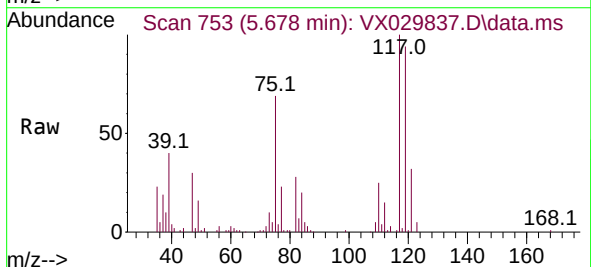
RT: 5.678 min Scan# 753

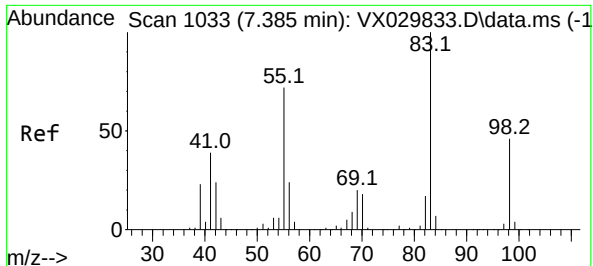
Delta R.T. -0.006 min

Lab File: VX029837.D

Acq: 28 Jun 2022 18:39

Tgt Ion:	117	Resp:	54408
Ion	Ratio	Lower	Upper
117	100		
119	93.3	74.1	111.1
121	32.3	25.8	38.8





#39

Methylcyclohexane

Concen: 20.553 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX029837.D

Acq: 28 Jun 2022 18:39

Instrument :

MSVOA_X

ClientSampleId :

VX0628MBS01

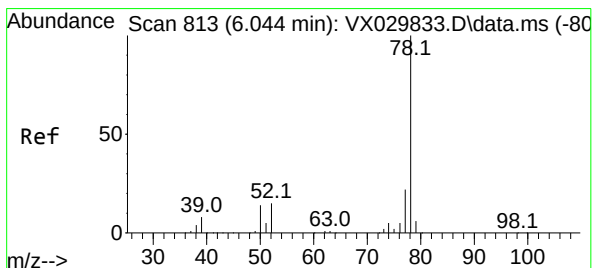
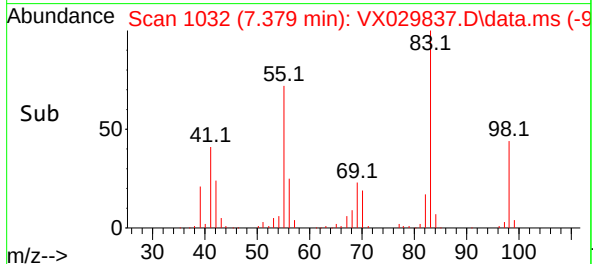
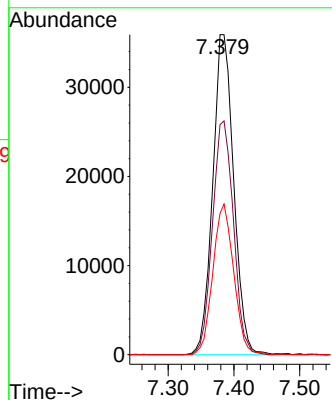
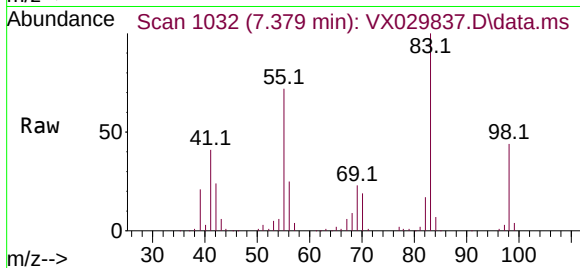
Tgt Ion: 83 Resp: 79887

Ion Ratio Lower Upper

83 100

55 71.9 57.7 86.5

98 44.2 36.5 54.7



#40

Benzene

Concen: 19.608 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.000 min

Lab File: VX029837.D

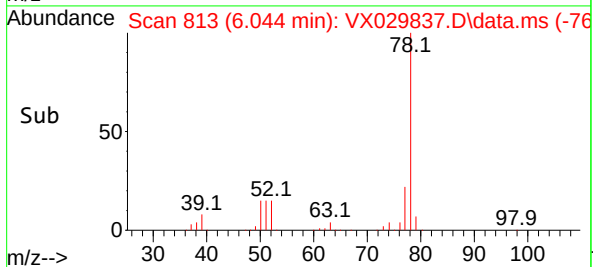
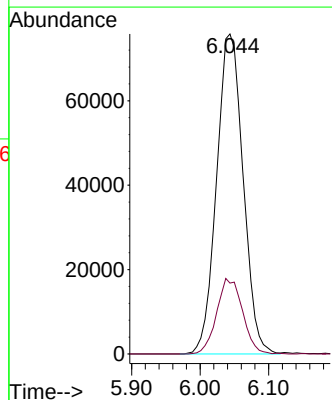
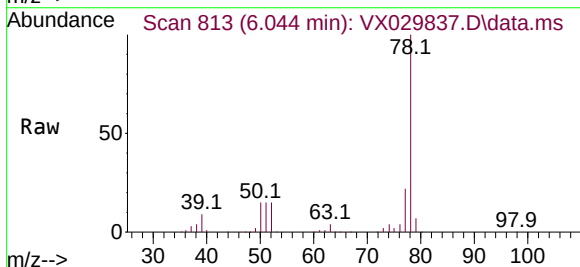
Acq: 28 Jun 2022 18:39

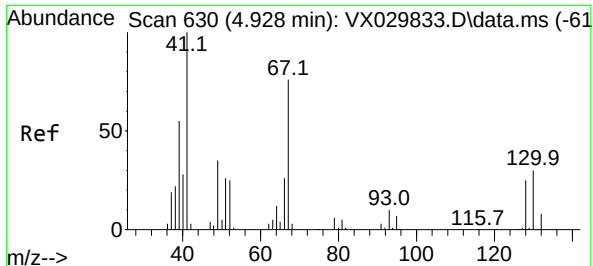
Tgt Ion: 78 Resp: 203823

Ion Ratio Lower Upper

78 100

77 22.2 18.0 27.0

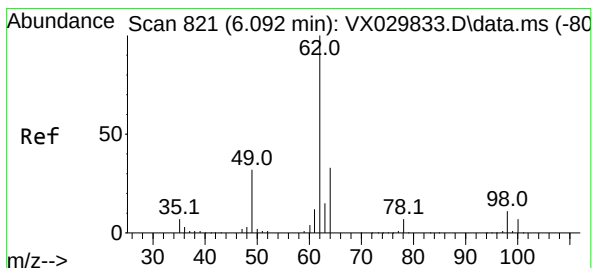
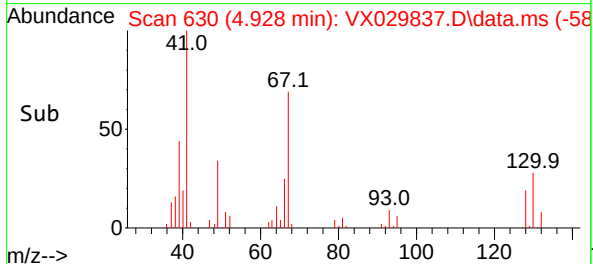
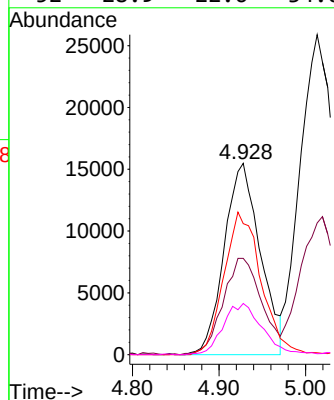
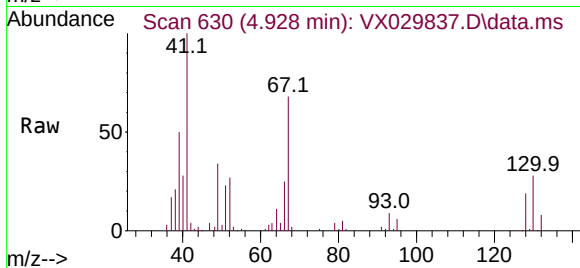




#41
Methacrylonitrile
Concen: 19.182 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

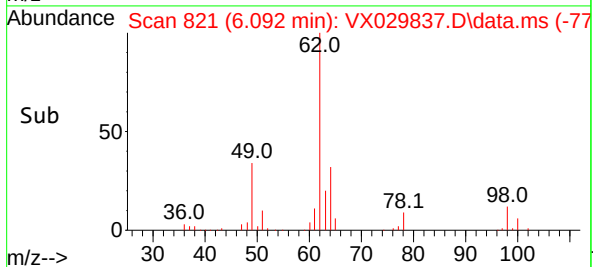
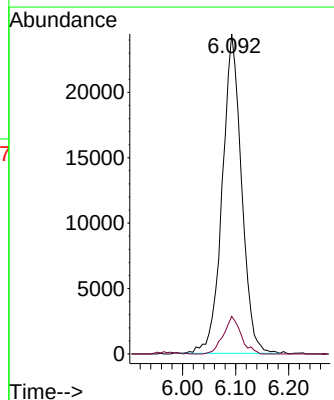
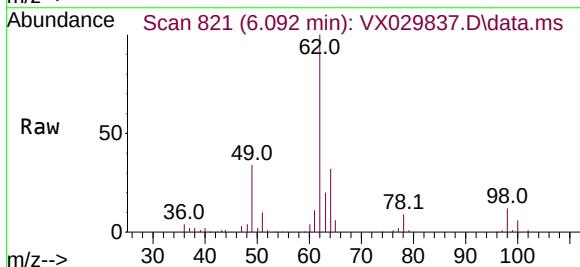
Instrument :
MSVOA_X
ClientSampleId :
VX0628MBS01

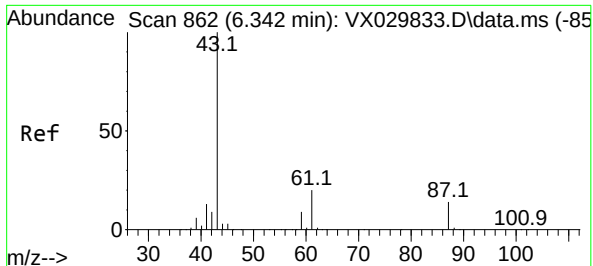
Tgt Ion: 41	Resp: 44833
Ion Ratio	Lower Upper
41 100	
39 53.9	42.9 64.3
67 76.8	60.1 90.1
52 28.9	22.6 34.0



#42
1,2-Dichloroethane
Concen: 19.347 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

Tgt Ion: 62	Resp: 61721
Ion Ratio	Lower Upper
62 100	
98 10.7	0.0 20.2

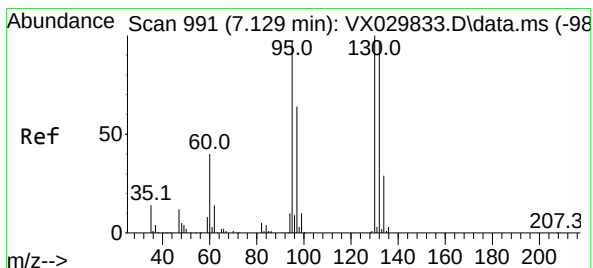
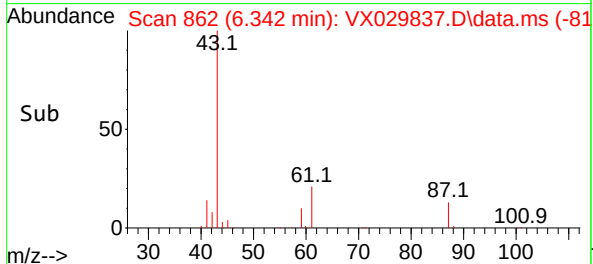
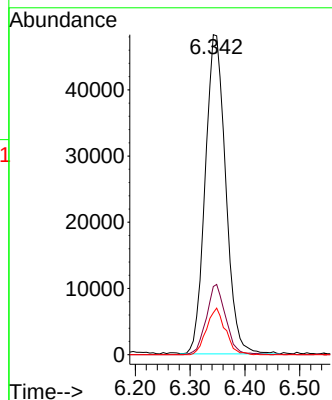
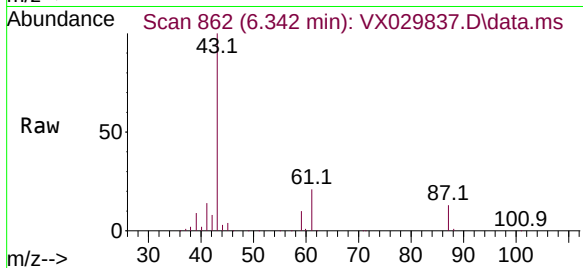




#43
Isopropyl Acetate
Concen: 18.839 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

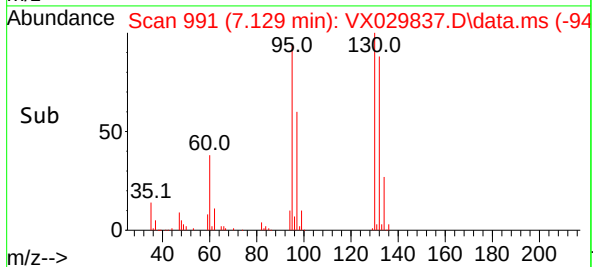
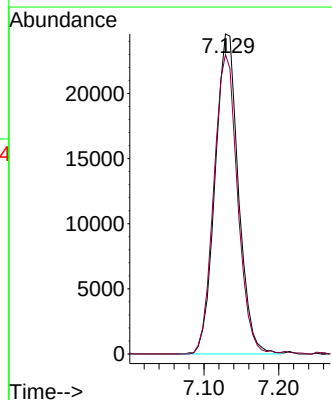
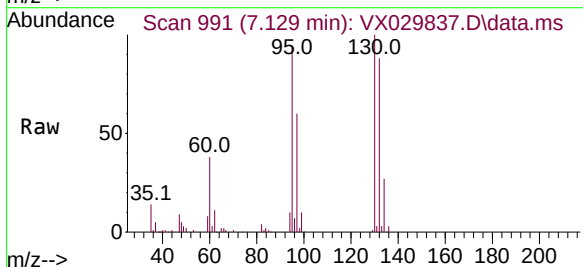
Instrument :
MSVOA_X
ClientSampleId :
VX0628MBS01

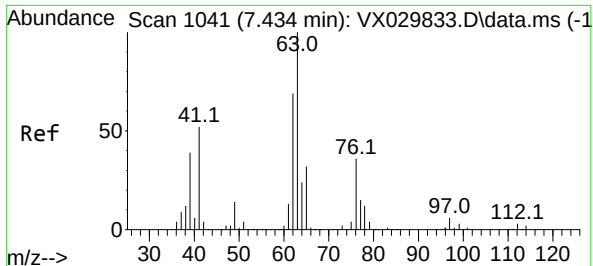
Tgt Ion: 43 Resp: 124725
Ion Ratio Lower Upper
43 100
61 20.9 16.5 24.7
87 13.4 11.1 16.7



#44
Trichloroethene
Concen: 19.048 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

Tgt Ion: 130 Resp: 53323
Ion Ratio Lower Upper
130 100
95 93.6 0.0 194.8





#45

1,2-Dichloropropane

Concen: 19.058 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX029837.D

Acq: 28 Jun 2022 18:39

Instrument :

MSVOA_X

ClientSampleId :

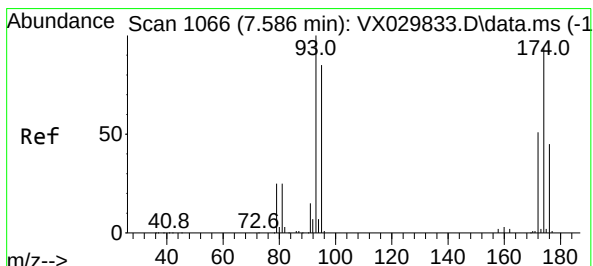
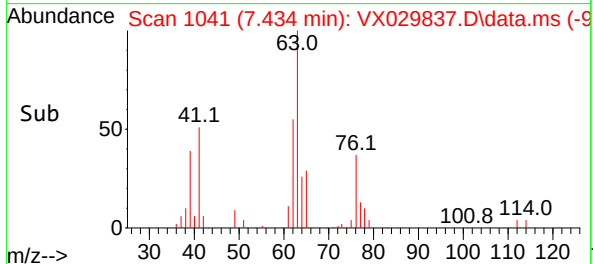
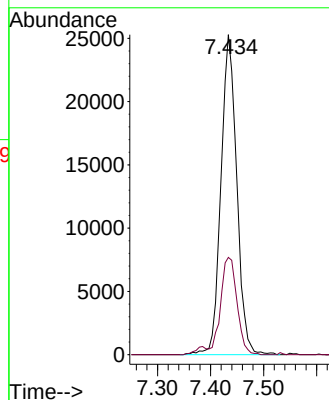
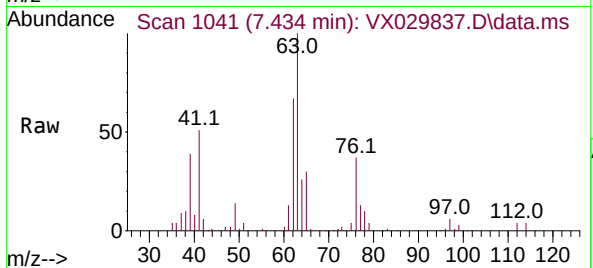
VX0628MBS01

Tgt Ion: 63 Resp: 52333

Ion Ratio Lower Upper

63 100

65 30.4 25.2 37.8



#46

Dibromomethane

Concen: 19.210 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX029837.D

Acq: 28 Jun 2022 18:39

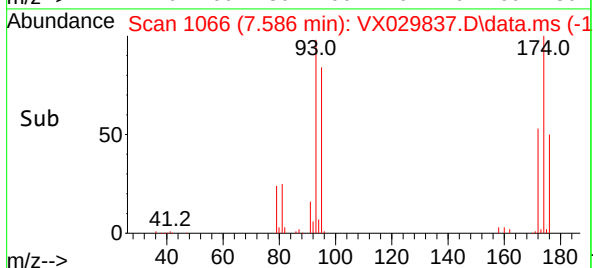
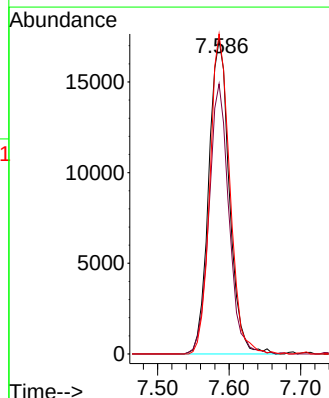
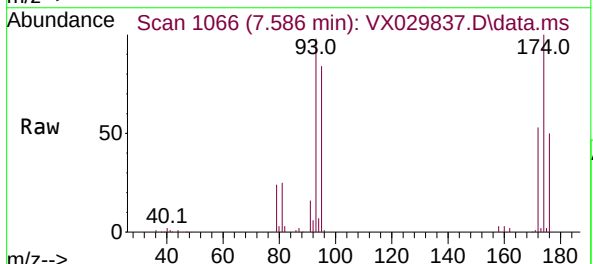
Tgt Ion: 93 Resp: 34507

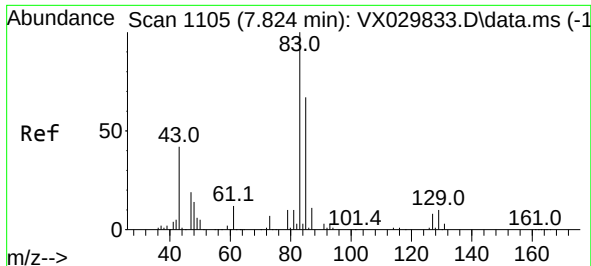
Ion Ratio Lower Upper

93 100

95 83.2 67.4 101.0

174 98.7 75.6 113.4

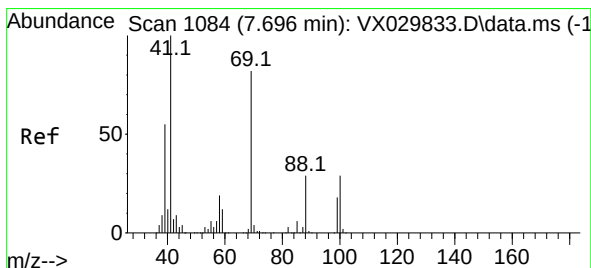
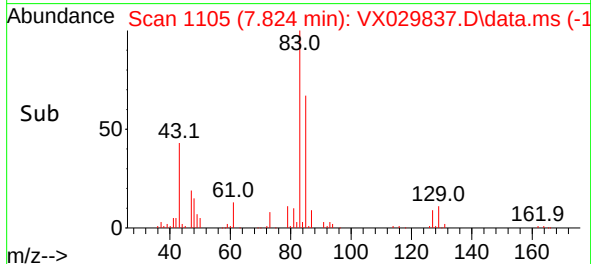
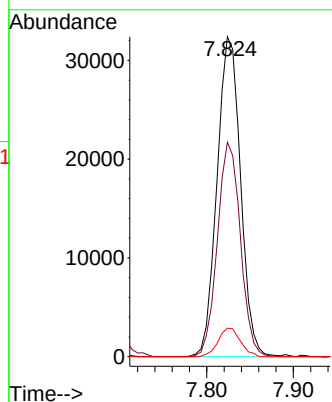
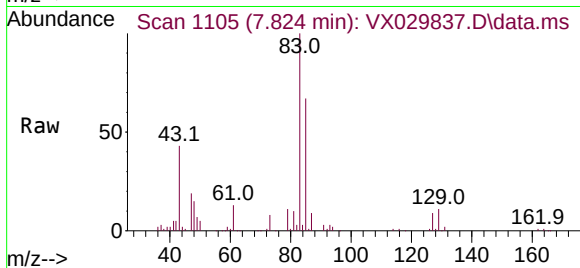




#47
Bromodichloromethane
Concen: 18.972 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

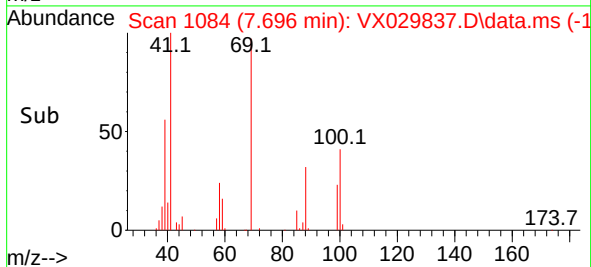
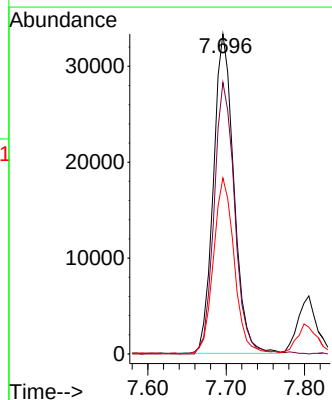
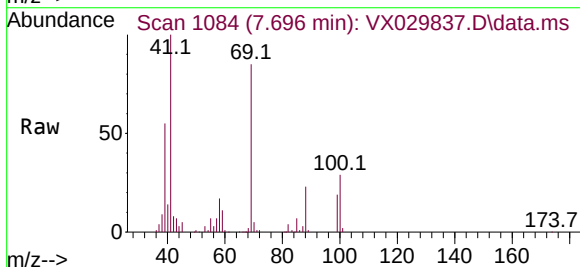
Instrument :
MSVOA_X
ClientSampleId :
VX0628MBS01

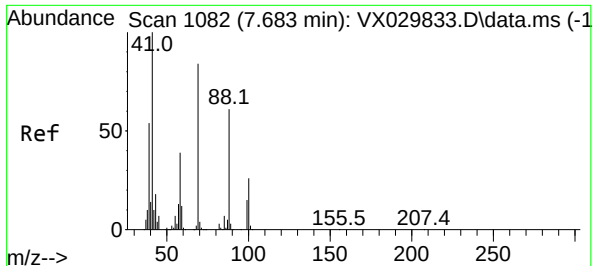
Tgt Ion: 83	Resp: 61085
Ion Ratio	Lower Upper
83 100	
85 67.0	53.5 80.3
127 8.9	6.6 10.0



#48
Methyl methacrylate
Concen: 19.284 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

Tgt Ion: 41	Resp: 60533
Ion Ratio	Lower Upper
41 100	
69 85.6	68.8 103.2
39 56.1	44.6 66.8





#49

1,4-Dioxane

Concen: 385.935 ug/l

RT: 7.677 min Scan# 1081

Delta R.T. -0.006 min

Lab File: VX029837.D

Acq: 28 Jun 2022 18:39

Instrument :

MSVOA_X

ClientSampleId :

VX0628MBS01

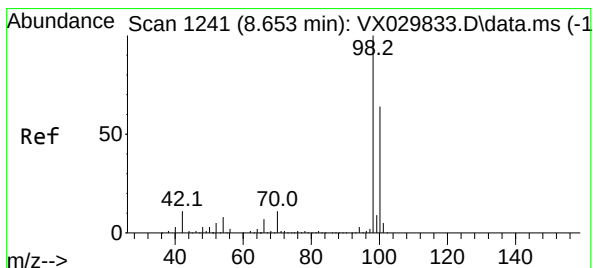
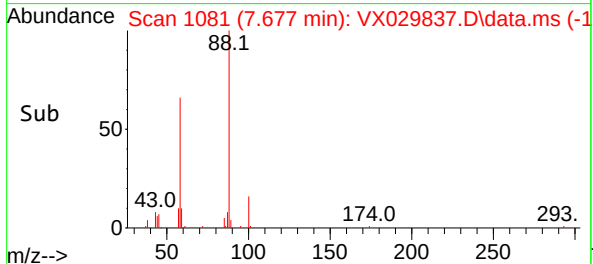
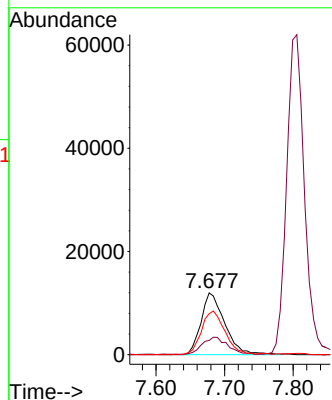
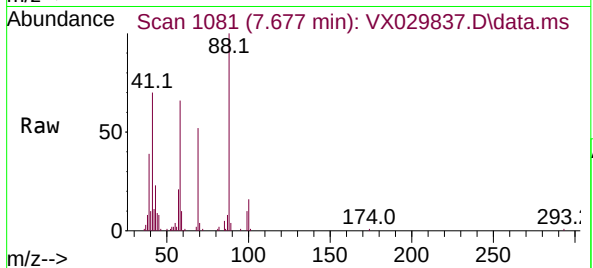
Tgt Ion: 88 Resp: 28687

Ion Ratio Lower Upper

88 100

43 29.2 23.8 35.8

58 70.5 53.8 80.6



#50

Toluene-d8

Concen: 51.330 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX029837.D

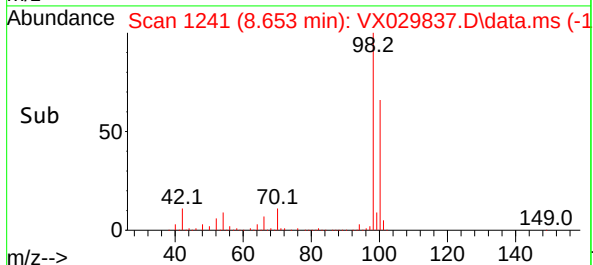
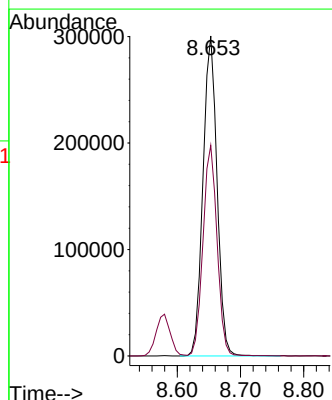
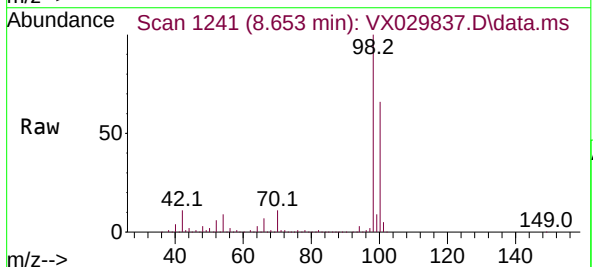
Acq: 28 Jun 2022 18:39

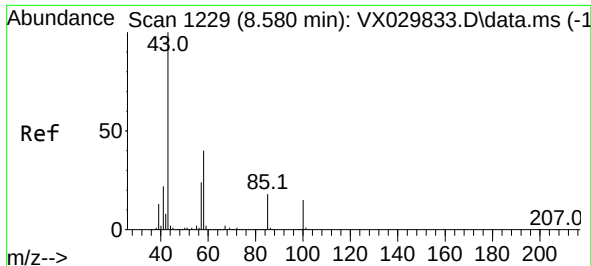
Tgt Ion: 98 Resp: 465424

Ion Ratio Lower Upper

98 100

100 66.0 52.3 78.5





#51

4-Methyl-2-Pentanone

Concen: 98.310 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. -0.006 min

Lab File: VX029837.D

Acq: 28 Jun 2022 18:39

Instrument :

MSVOA_X

ClientSampleId :

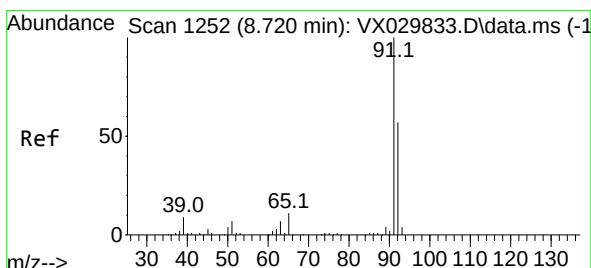
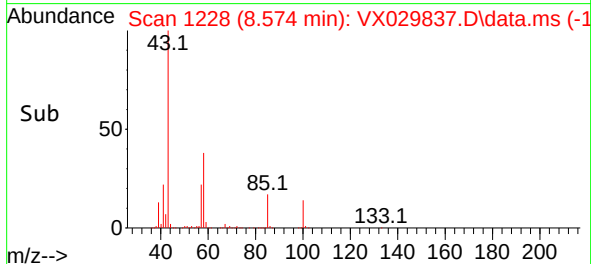
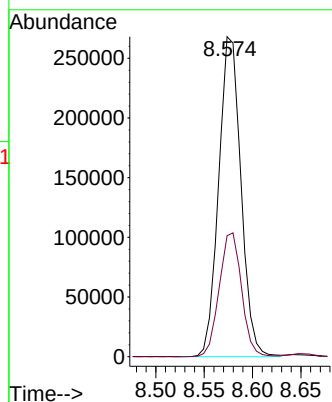
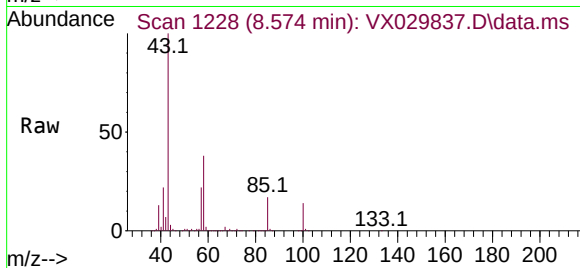
VX0628MBS01

Tgt Ion: 43 Resp: 429188

Ion Ratio Lower Upper

43 100

58 38.9 31.4 47.2



#52

Toluene

Concen: 19.757 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX029837.D

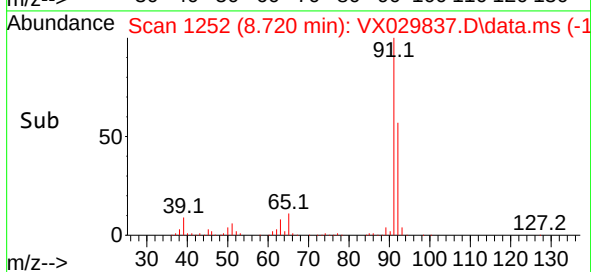
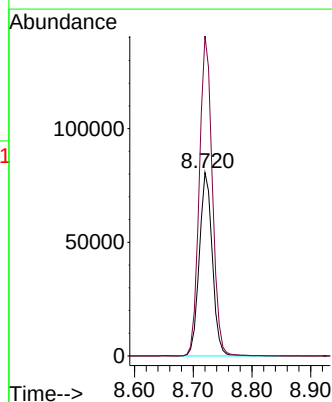
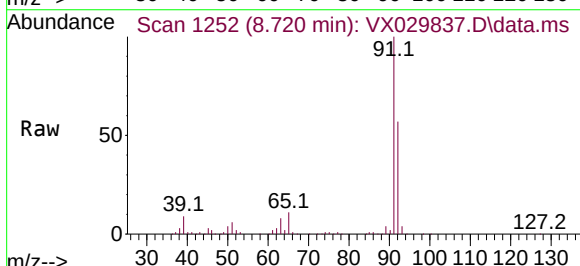
Acq: 28 Jun 2022 18:39

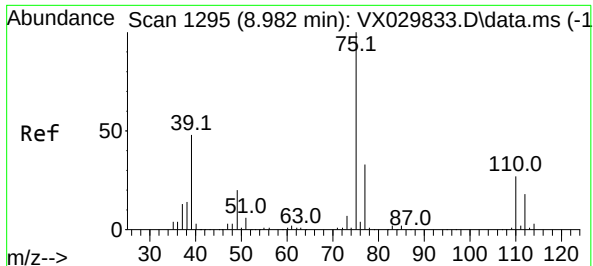
Tgt Ion: 92 Resp: 123926

Ion Ratio Lower Upper

92 100

91 174.5 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 19.009 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX029837.D

Acq: 28 Jun 2022 18:39

Instrument :

MSVOA_X

ClientSampleId :

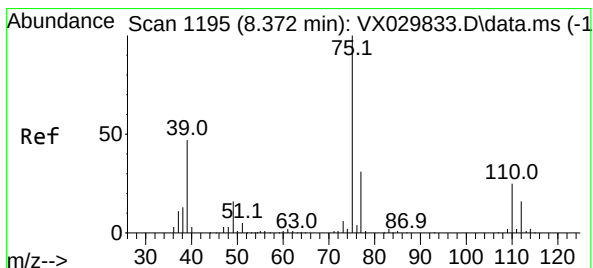
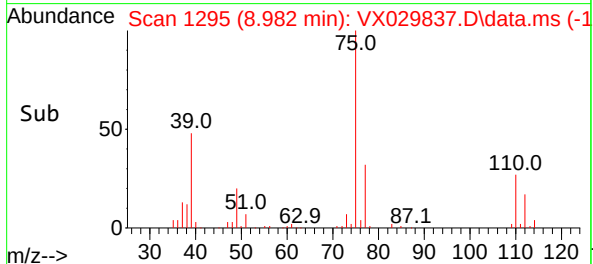
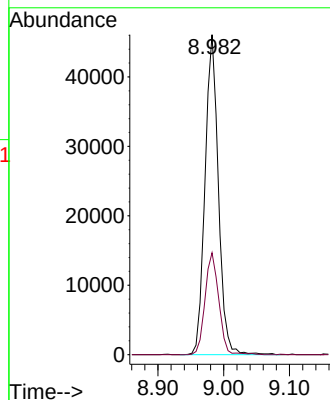
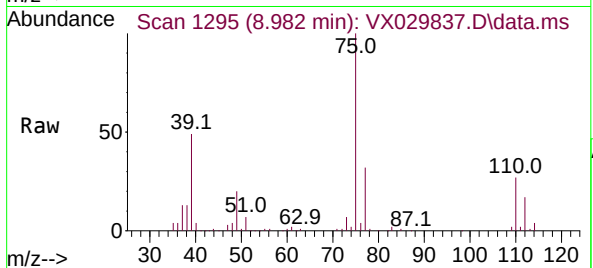
VX0628MBS01

Tgt Ion: 75 Resp: 65223

Ion Ratio Lower Upper

75 100

77 31.8 26.3 39.5



#54

cis-1,3-Dichloropropene

Concen: 19.474 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX029837.D

Acq: 28 Jun 2022 18:39

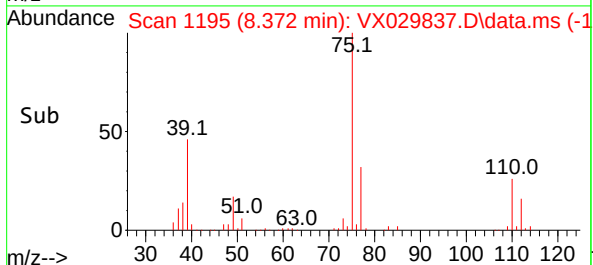
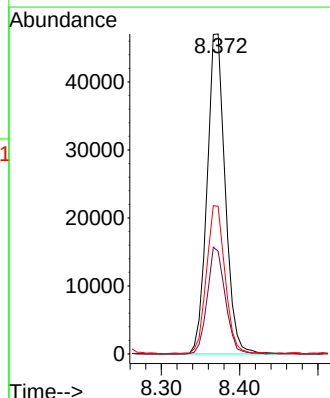
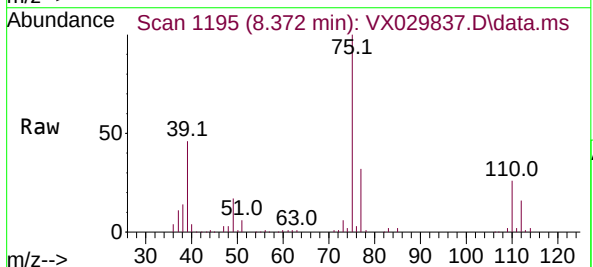
Tgt Ion: 75 Resp: 75507

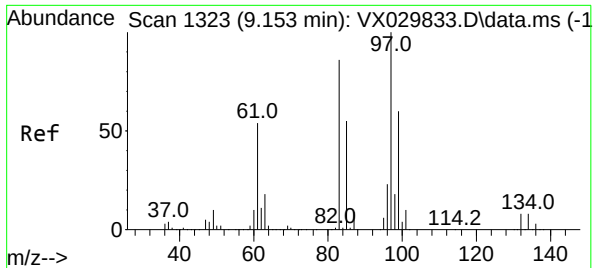
Ion Ratio Lower Upper

75 100

77 32.1 25.0 37.4

39 46.0 37.5 56.3

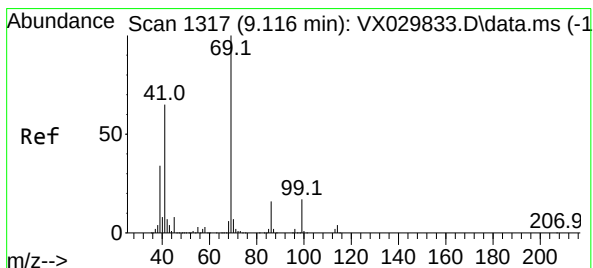
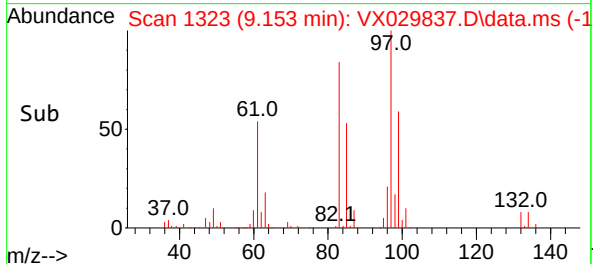
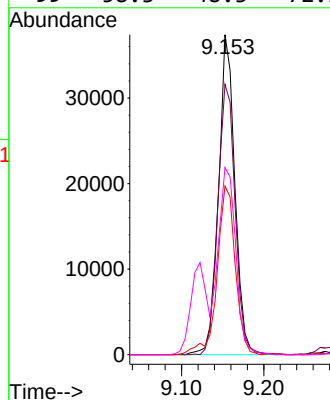
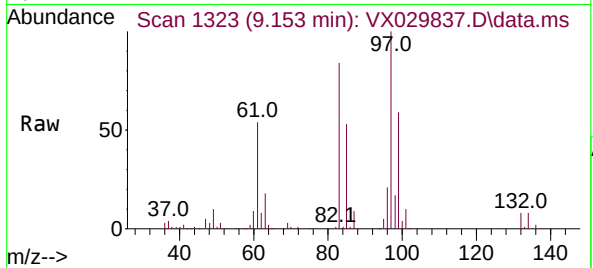




#55
 1,1,2-Trichloroethane
 Concen: 18.946 ug/l
 RT: 9.153 min Scan# 1318
 Delta R.T. 0.000 min
 Lab File: VX029837.D
 Acq: 28 Jun 2022 18:39

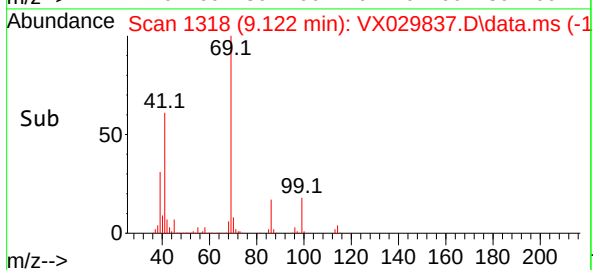
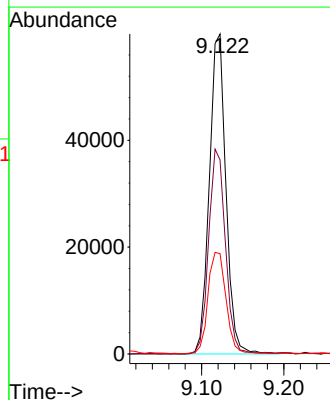
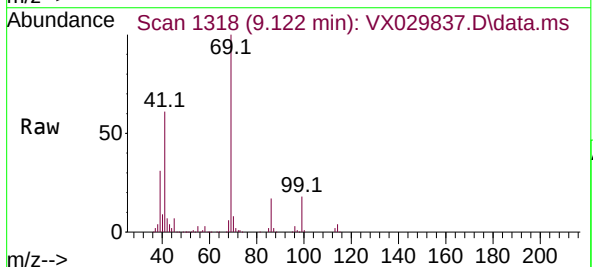
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0628MBS01

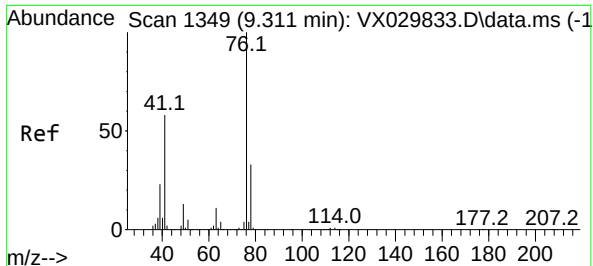
Tgt Ion: 97	Resp: 51774
Ion Ratio	Lower Upper
97 100	
83 84.4	68.9 103.3
85 52.5	44.0 66.0
99 58.3	48.3 72.5



#56
 Ethyl methacrylate
 Concen: 19.470 ug/l
 RT: 9.122 min Scan# 1318
 Delta R.T. 0.006 min
 Lab File: VX029837.D
 Acq: 28 Jun 2022 18:39

Tgt Ion: 69	Resp: 83890		
Ion Ratio	Lower	Upper	
69 100			
41 65.0	52.3	78.5	
39 34.4	28.2	42.4	





#57

1,3-Dichloropropane

Concen: 19.702 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX029837.D

Acq: 28 Jun 2022 18:39

Instrument :

MSVOA_X

ClientSampleId :

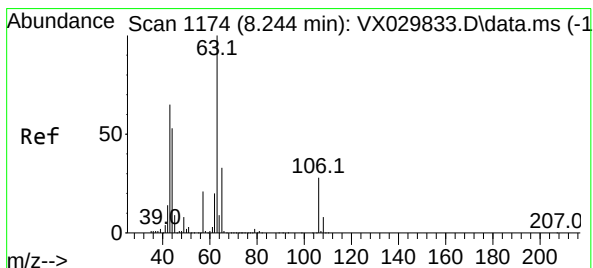
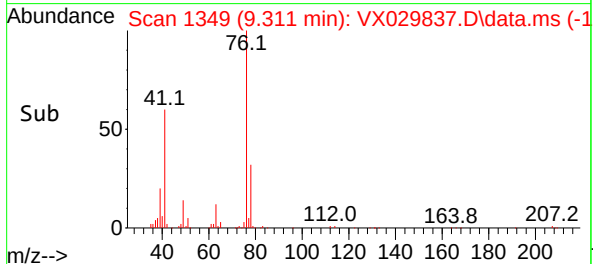
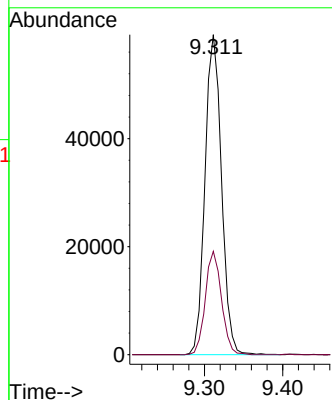
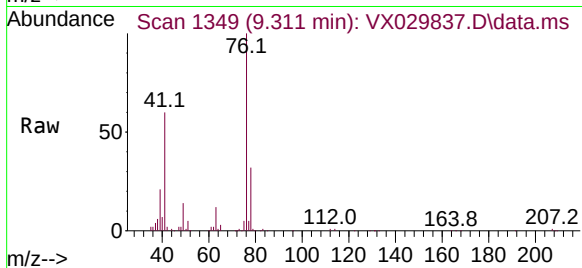
VX0628MBS01

Tgt Ion: 76 Resp: 86620

Ion Ratio Lower Upper

76 100

78 31.6 25.9 38.9



#58

2-Chloroethyl Vinyl ether

Concen: 96.305 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX029837.D

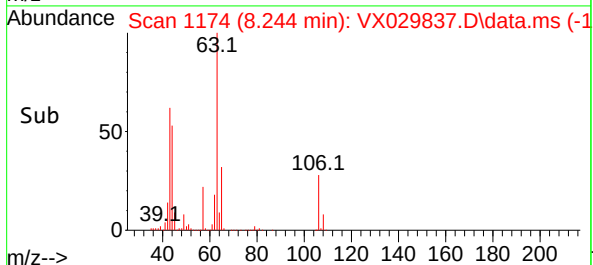
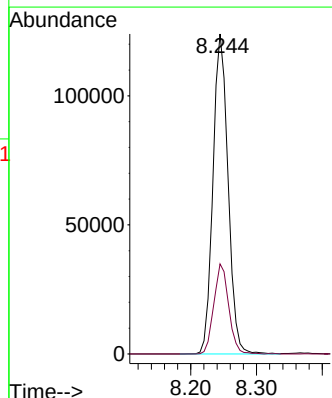
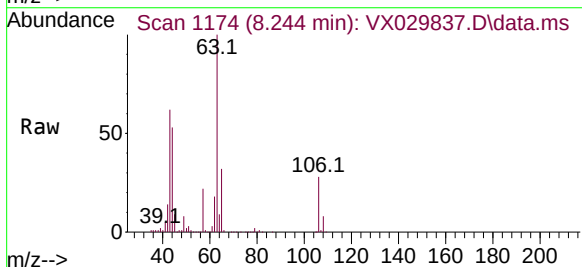
Acq: 28 Jun 2022 18:39

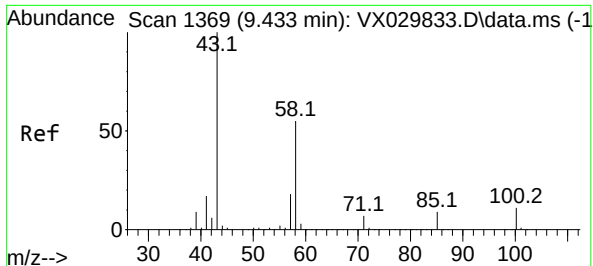
Tgt Ion: 63 Resp: 197997

Ion Ratio Lower Upper

63 100

106 27.7 22.2 33.2





#59

2-Hexanone

Concen: 97.741 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX029837.D

Acq: 28 Jun 2022 18:39

Instrument :

MSVOA_X

ClientSampleId :

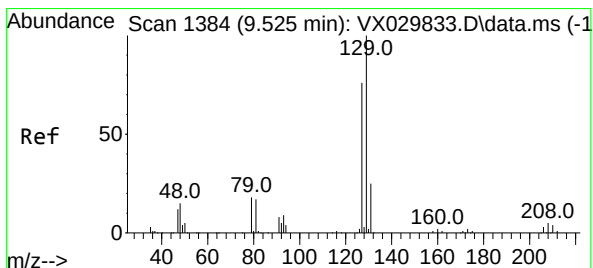
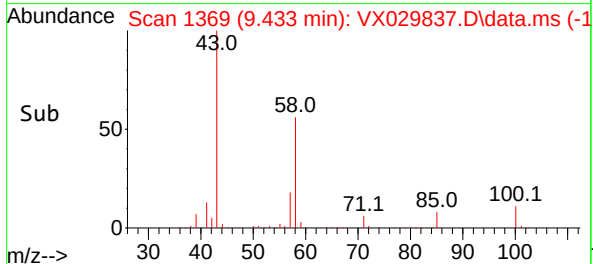
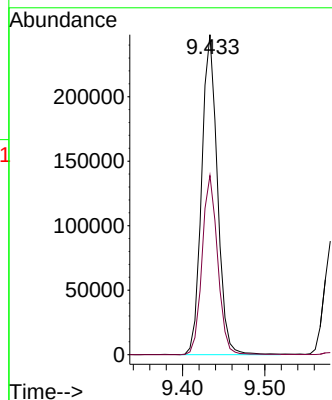
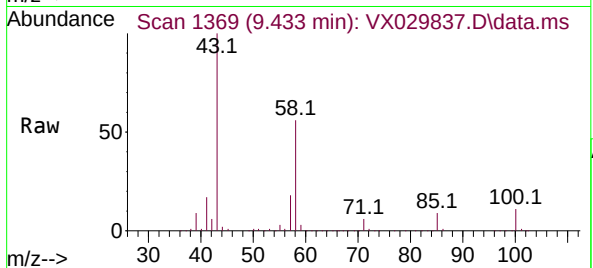
VX0628MBS01

Tgt Ion: 43 Resp: 331146

Ion Ratio Lower Upper

43 100

58 55.1 27.6 82.8



#60

Dibromochloromethane

Concen: 19.132 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX029837.D

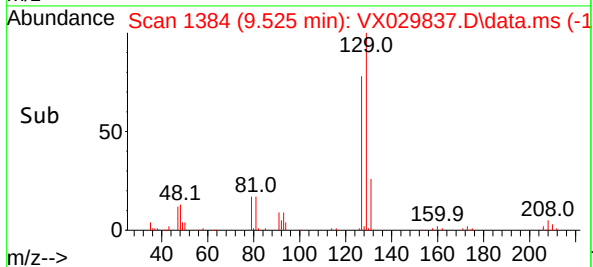
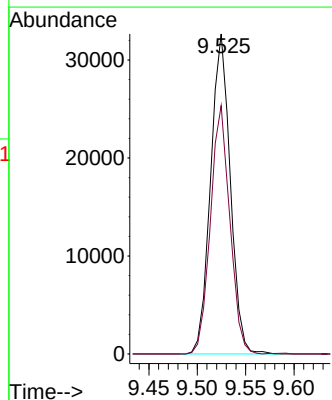
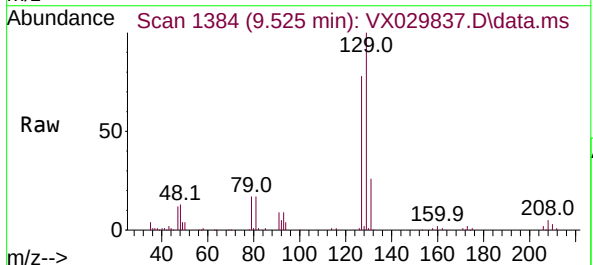
Acq: 28 Jun 2022 18:39

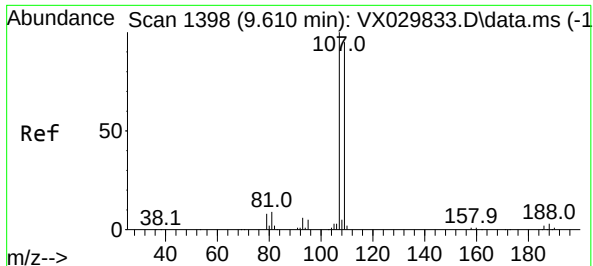
Tgt Ion: 129 Resp: 46194

Ion Ratio Lower Upper

129 100

127 76.4 38.5 115.5

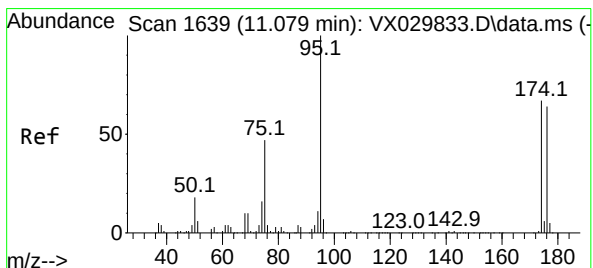
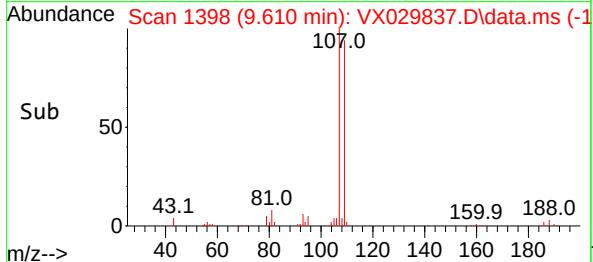
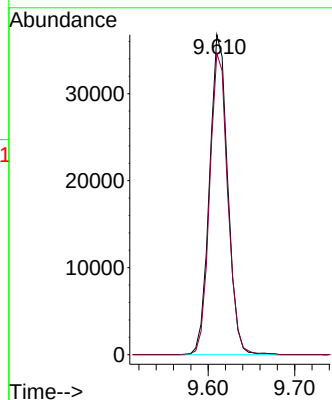
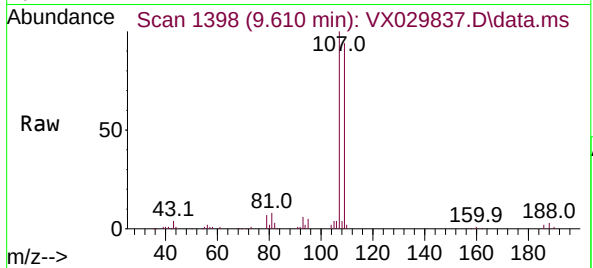




#61
1,2-Dibromoethane
Concen: 19.186 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

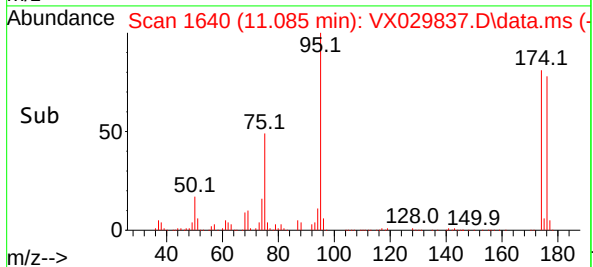
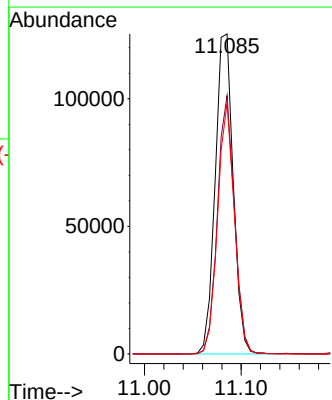
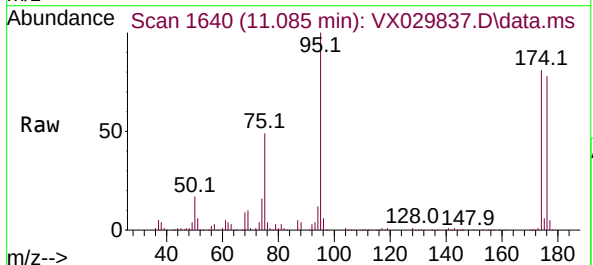
Instrument :
MSVOA_X
ClientSampleId :
VX0628MBS01

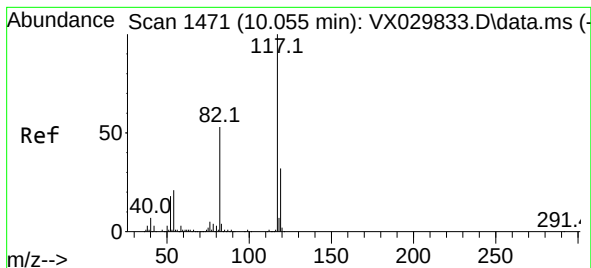
Tgt Ion:107 Resp: 53580
Ion Ratio Lower Upper
107 100
109 94.0 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 50.752 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

Tgt Ion: 95 Resp: 162668
Ion Ratio Lower Upper
95 100
174 76.2 0.0 149.0
176 72.9 0.0 146.0

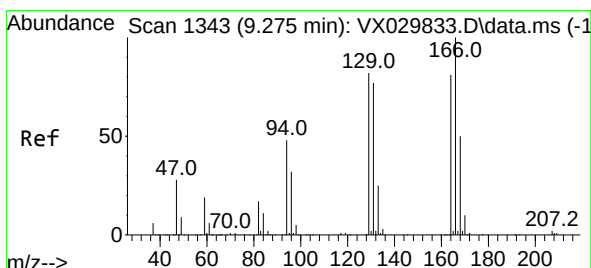
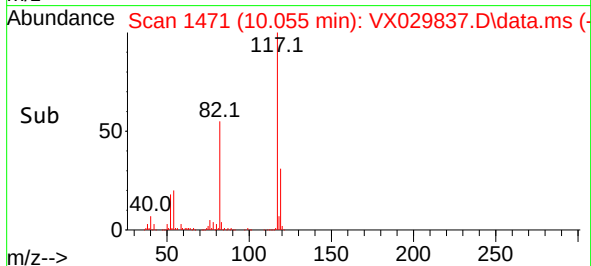
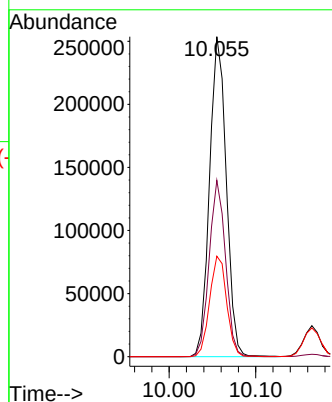
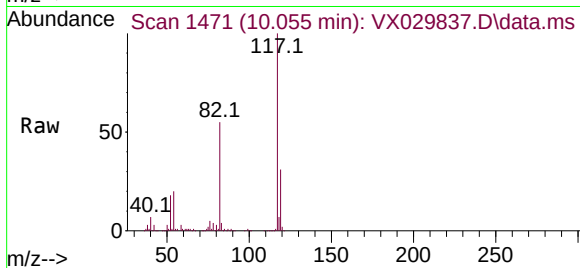




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

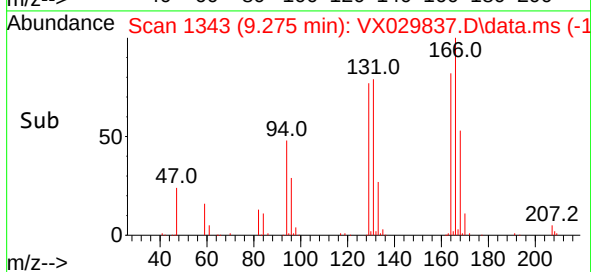
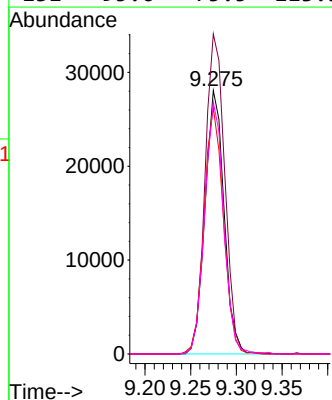
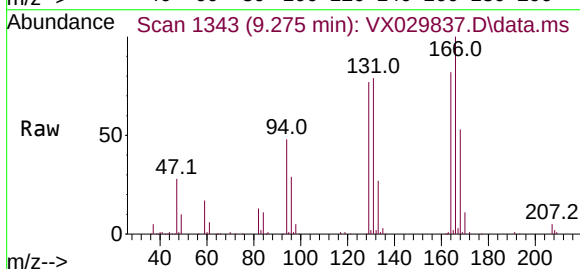
Instrument :
MSVOA_X
ClientSampleId :
VX0628MBS01

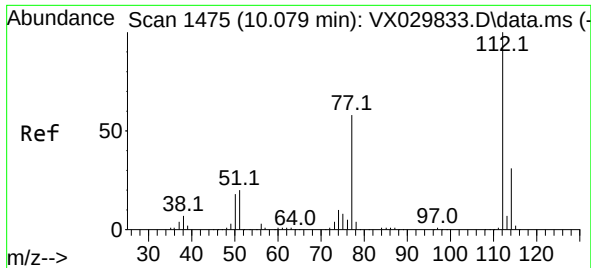
Tgt Ion:117 Resp: 340173
Ion Ratio Lower Upper
117 100
82 55.1 42.7 64.1
119 31.4 25.4 38.2



#64
Tetrachloroethene
Concen: 19.752 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

Tgt Ion:164 Resp: 40527
Ion Ratio Lower Upper
164 100
166 121.5 98.2 147.4
129 93.4 80.8 121.2
131 95.6 75.5 113.3

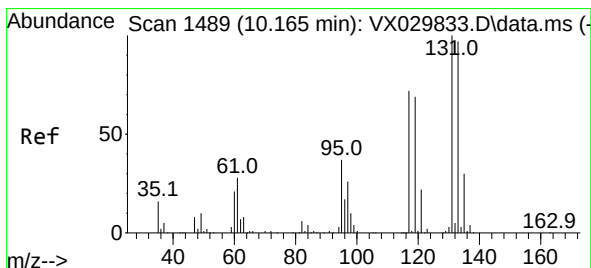
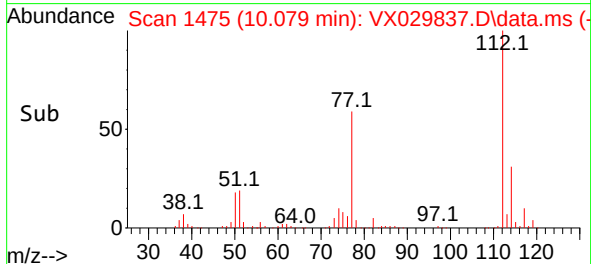
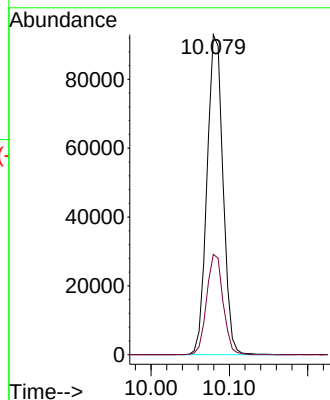
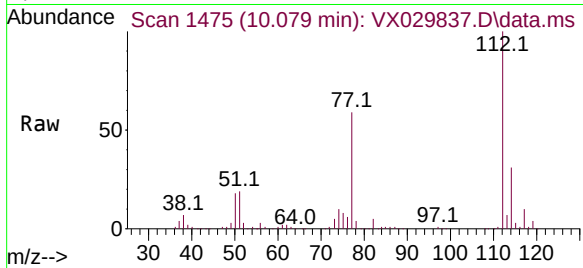




#65
Chlorobenzene
Concen: 19.252 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

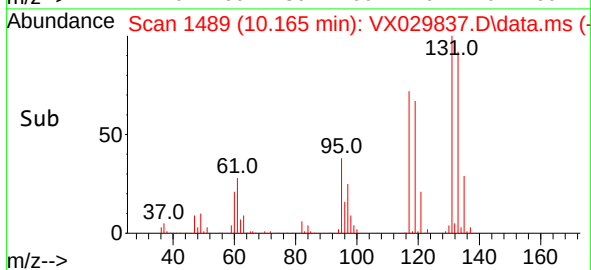
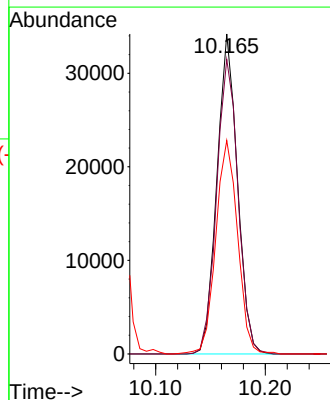
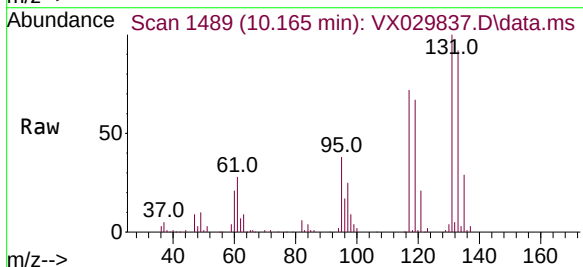
Instrument :
MSVOA_X
ClientSampleId :
VX0628MBS01

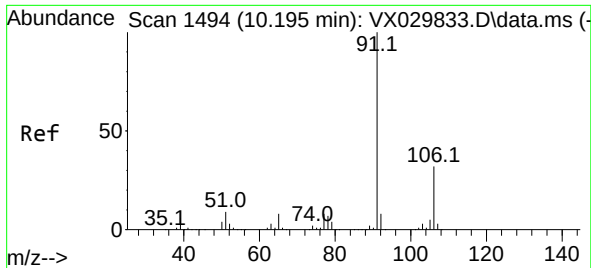
Tgt Ion:112 Resp: 131461
Ion Ratio Lower Upper
112 100
114 31.3 24.6 36.8



#66
1,1,1,2-Tetrachloroethane
Concen: 19.473 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

Tgt Ion:131 Resp: 44429
Ion Ratio Lower Upper
131 100
133 96.4 46.9 140.8
119 71.0 34.4 103.1

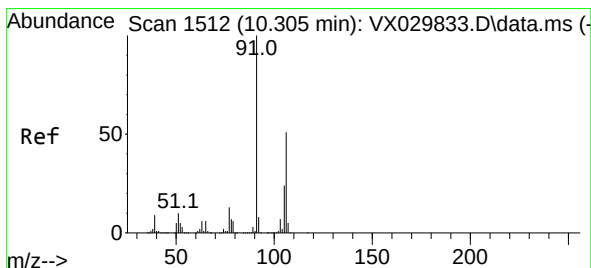
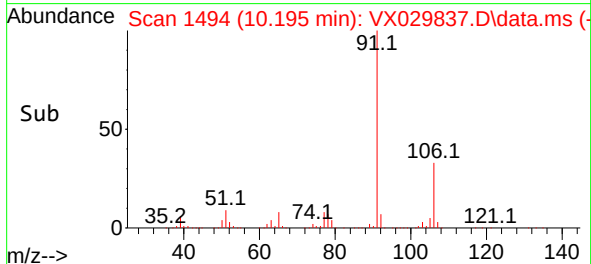
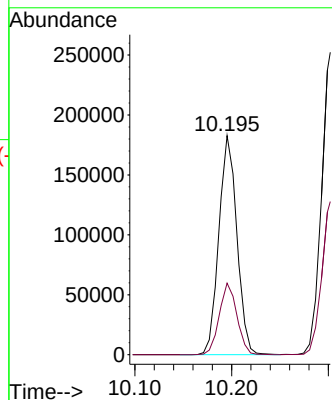
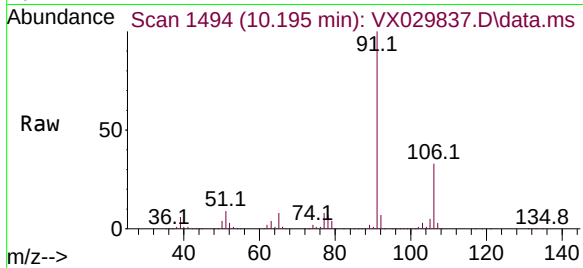




#67
Ethyl Benzene
Concen: 19.863 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

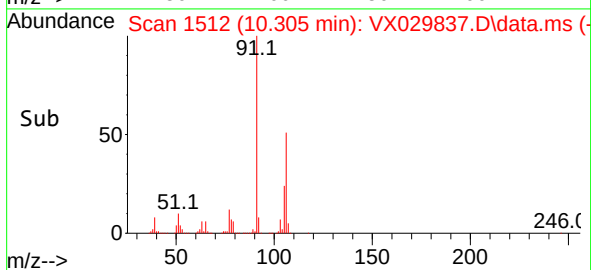
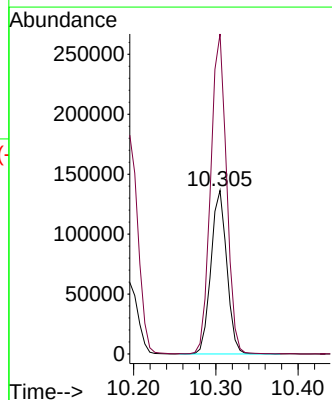
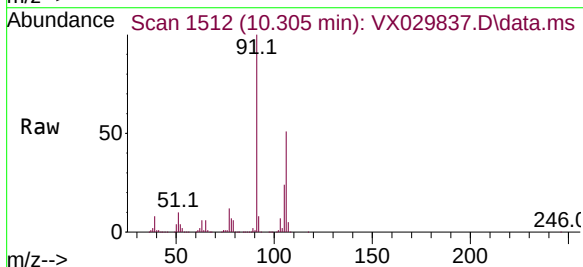
Instrument :
MSVOA_X
ClientSampleId :
VX0628MBS01

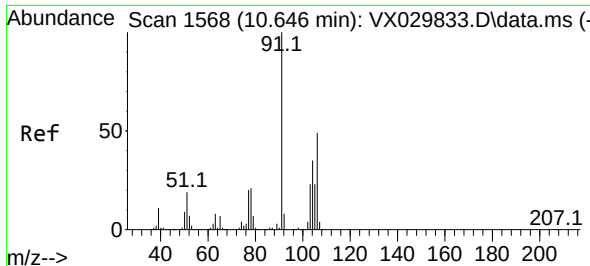
Tgt Ion: 91 Resp: 235921
Ion Ratio Lower Upper
91 100
106 32.7 25.5 38.3



#68
m/p-Xylenes
Concen: 39.908 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

Tgt Ion: 106 Resp: 181792
Ion Ratio Lower Upper
106 100
91 196.9 158.2 237.4

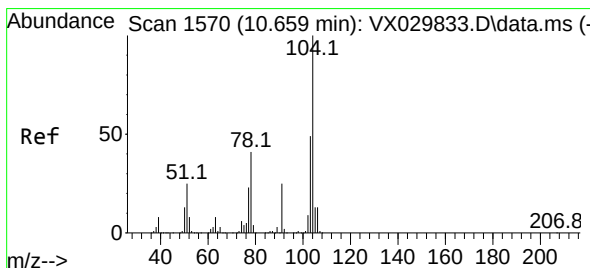
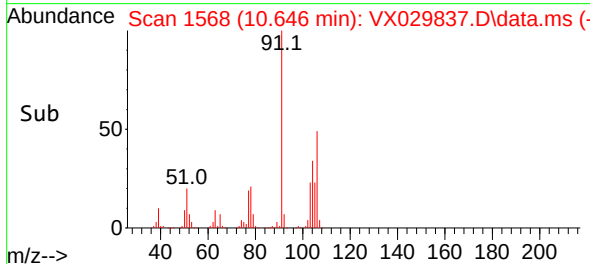
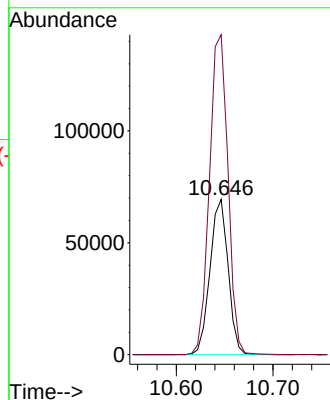
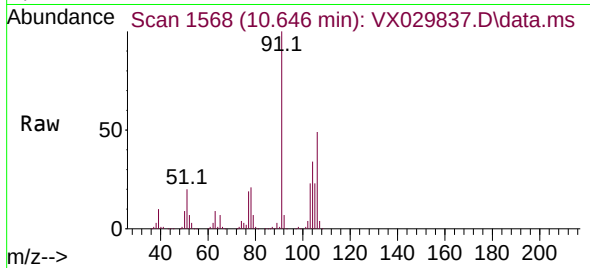




#69
o-Xylene
Concen: 19.611 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

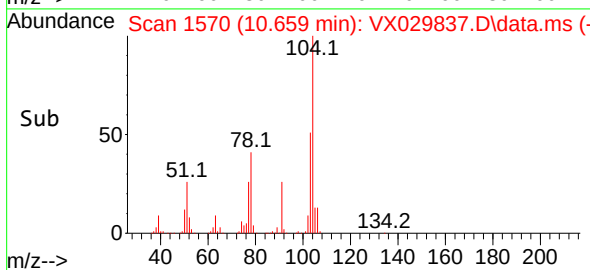
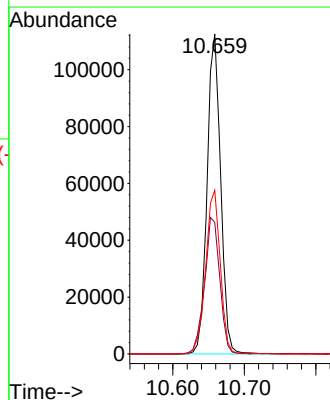
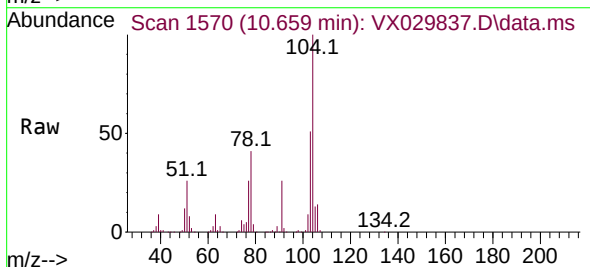
Instrument :
MSVOA_X
ClientSampleId :
VX0628MBS01

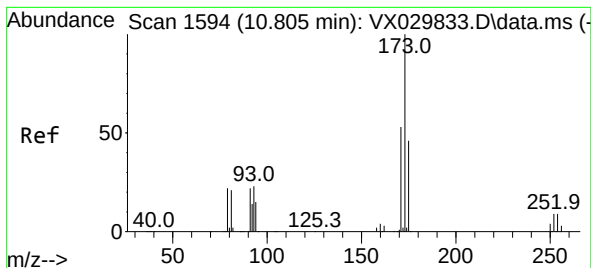
Tgt Ion:106 Resp: 90487
Ion Ratio Lower Upper
106 100
91 210.5 103.8 311.6



#70
Styrene
Concen: 19.446 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

Tgt Ion:104 Resp: 148316
Ion Ratio Lower Upper
104 100
78 48.1 37.8 56.8
103 55.1 44.5 66.7





#71

Bromoform

Concen: 19.419 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX029837.D

Acq: 28 Jun 2022 18:39

Instrument :

MSVOA_X

ClientSampleId :

VX0628MBS01

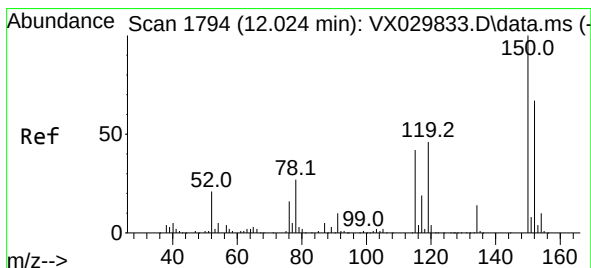
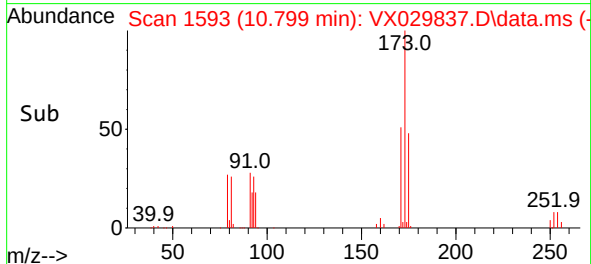
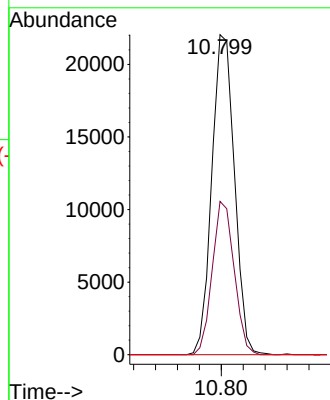
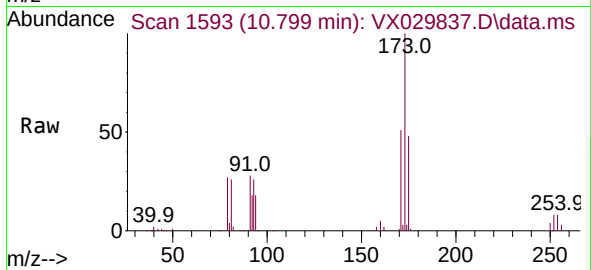
Tgt Ion:173 Resp: 31603

Ion Ratio Lower Upper

173 100

175 46.3 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: VX029837.D

Acq: 28 Jun 2022 18:39

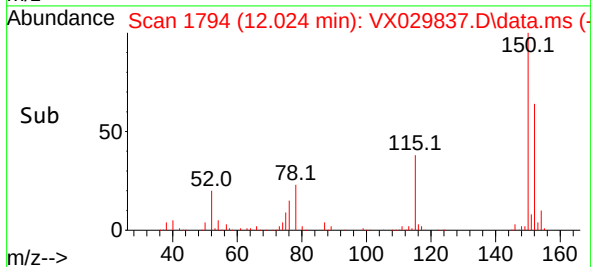
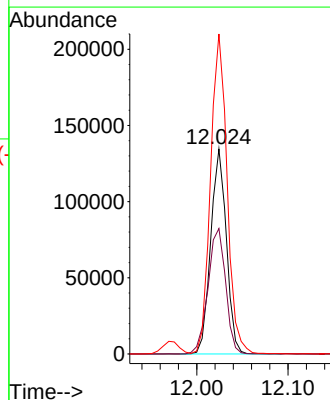
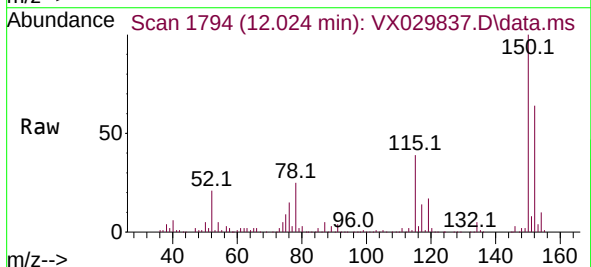
Tgt Ion:152 Resp: 159821

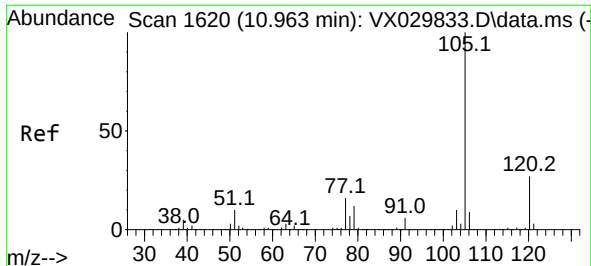
Ion Ratio Lower Upper

152 100

115 68.9 40.5 121.5

150 164.7 0.0 347.0

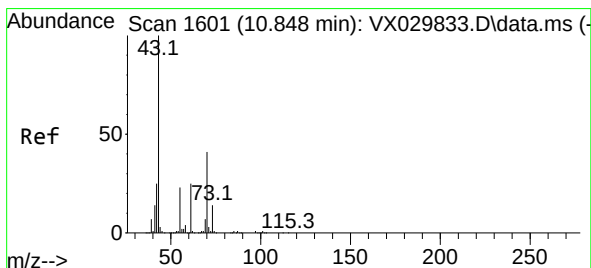
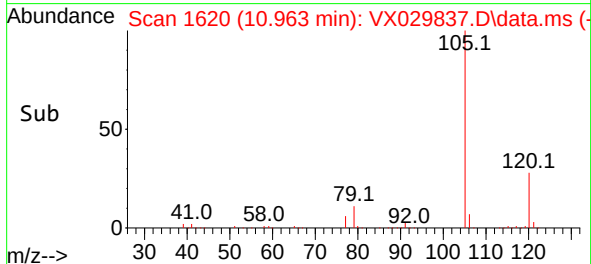
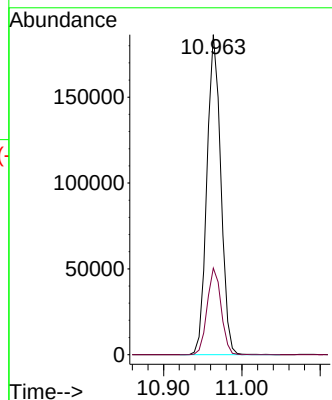
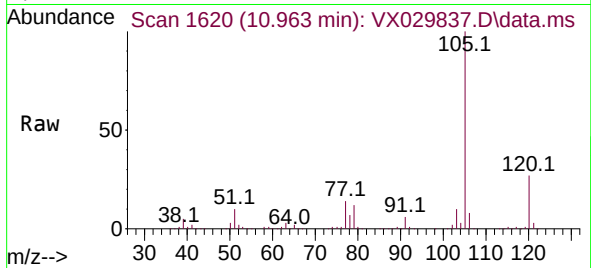




#73
Isopropylbenzene
Concen: 19.783 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

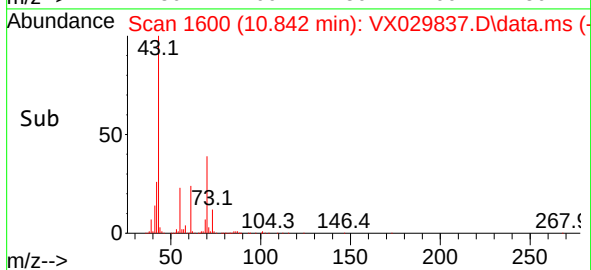
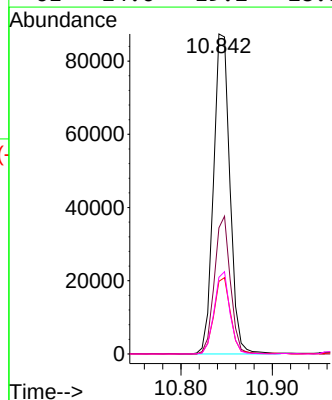
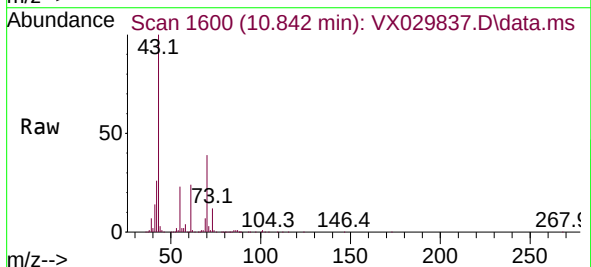
Instrument :
MSVOA_X
ClientSampleId :
VX0628MBS01

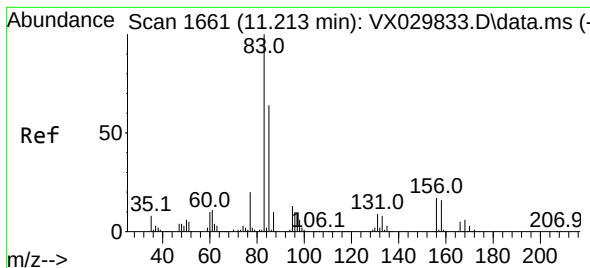
Tgt Ion:105 Resp: 228780
Ion Ratio Lower Upper
105 100
120 27.1 13.5 40.4



#74
N-ethyl acetate
Concen: 19.025 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

Tgt Ion: 43 Resp: 108934
Ion Ratio Lower Upper
43 100
70 42.1 32.3 48.5
55 23.9 18.4 27.6
61 24.6 19.2 28.8





#75

1,1,2,2-Tetrachloroethane

Concen: 18.798 ug/l

RT: 11.213 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX029837.D

Acq: 28 Jun 2022 18:39

Instrument :

MSVOA_X

ClientSampleId :

VX0628MBS01

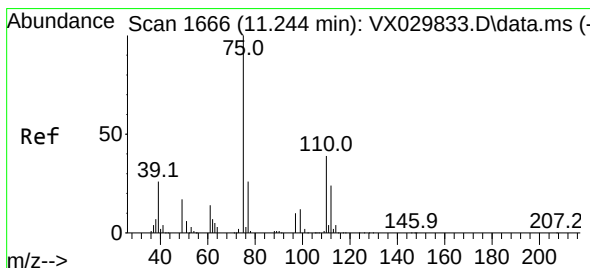
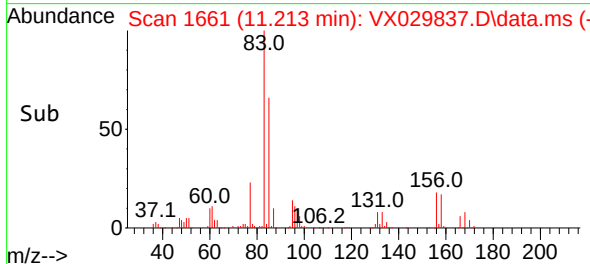
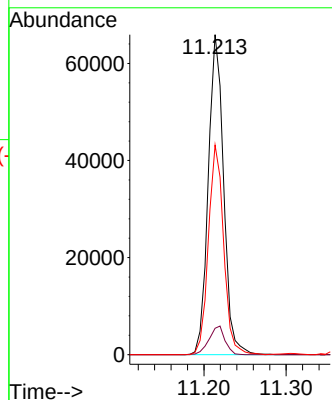
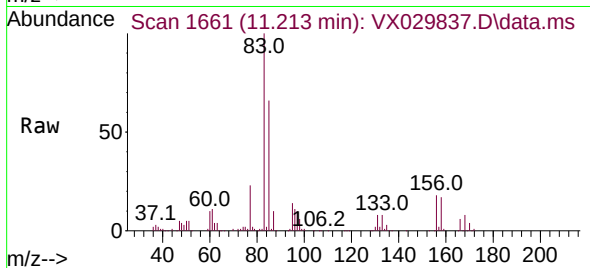
Tgt Ion: 83 Resp: 85584

Ion Ratio Lower Upper

83 100

131 9.2 4.5 13.7

85 65.0 32.5 97.5



#76

1,2,3-Trichloropropane

Concen: 22.988 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.006 min

Lab File: VX029837.D

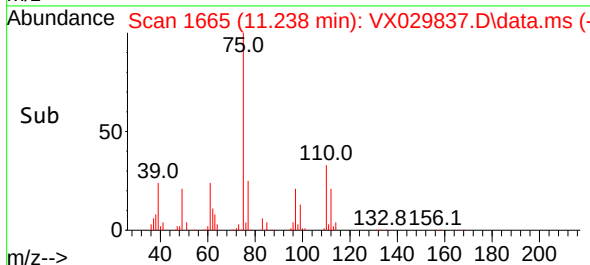
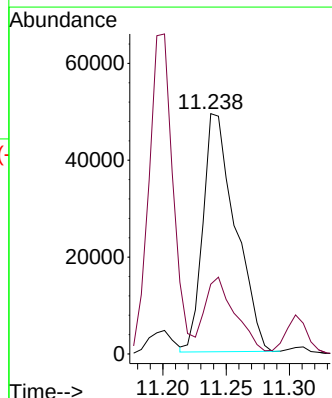
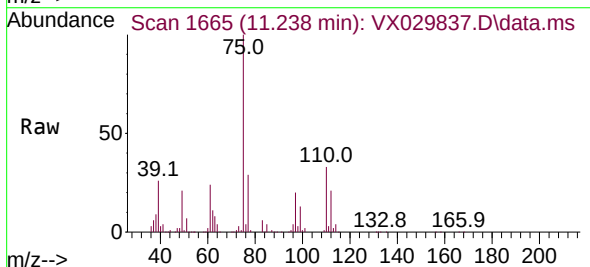
Acq: 28 Jun 2022 18:39

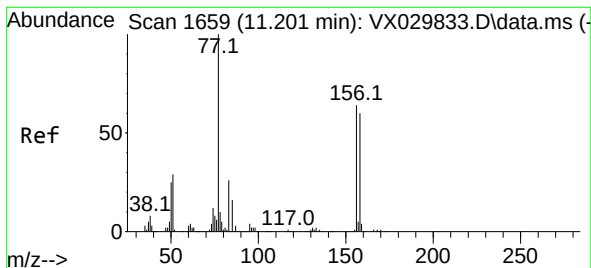
Tgt Ion: 75 Resp: 87950

Ion Ratio Lower Upper

75 100

77 30.1 19.8 59.3





#77

Bromobenzene

Concen: 19.325 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX029837.D

Acq: 28 Jun 2022 18:39

Instrument :

MSVOA_X

ClientSampleId :

VX0628MBS01

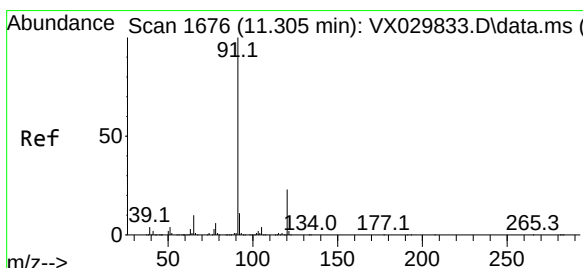
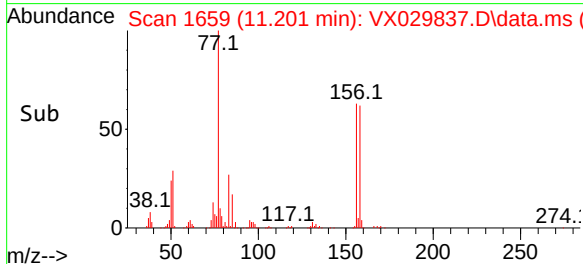
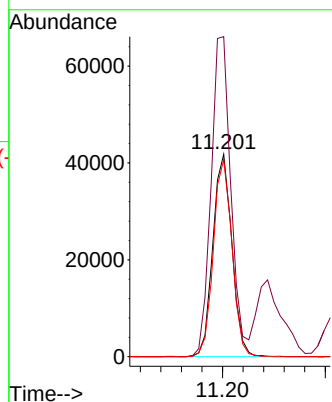
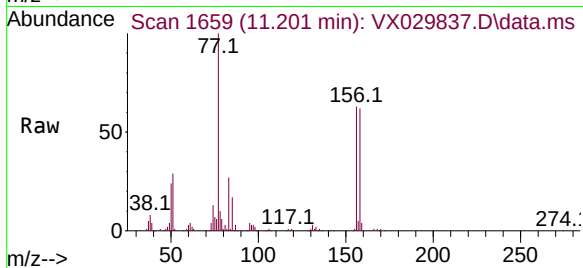
Tgt Ion:156 Resp: 53755

Ion Ratio Lower Upper

156 100

77 164.6 82.7 247.9

158 95.1 47.5 142.5



#78

n-propylbenzene

Concen: 19.708 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX029837.D

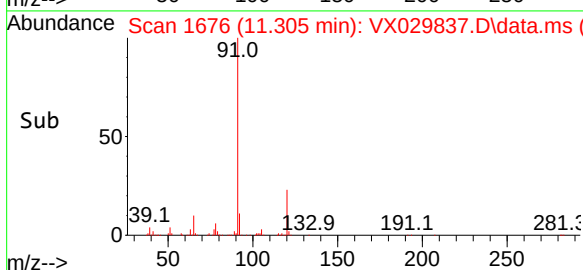
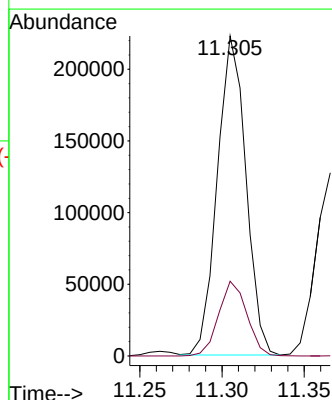
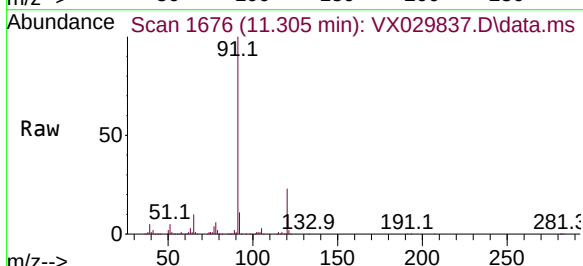
Acq: 28 Jun 2022 18:39

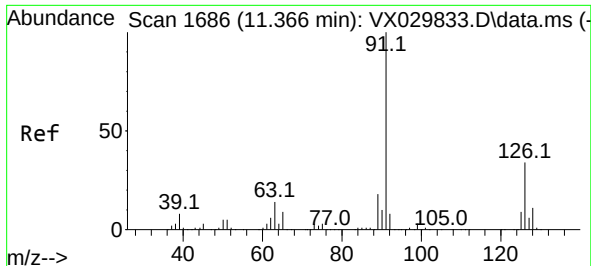
Tgt Ion: 91 Resp: 268808

Ion Ratio Lower Upper

91 100

120 23.1 11.6 34.8

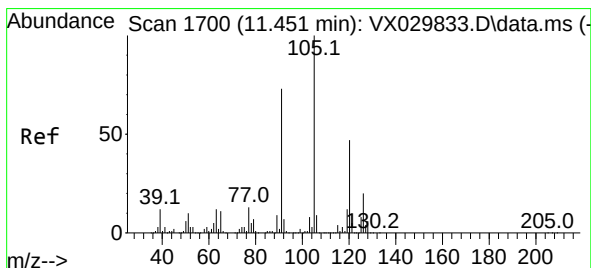
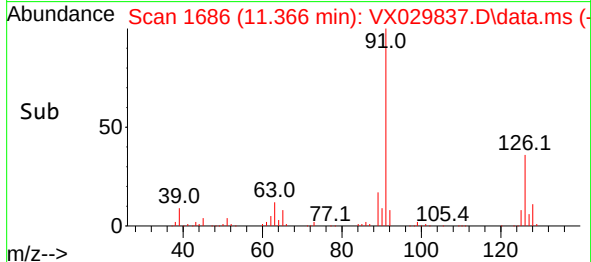
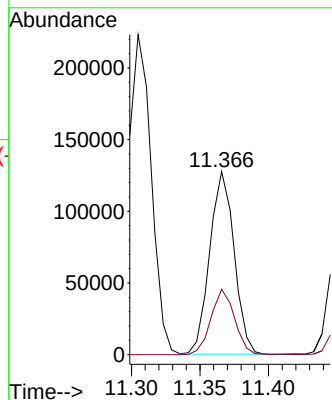
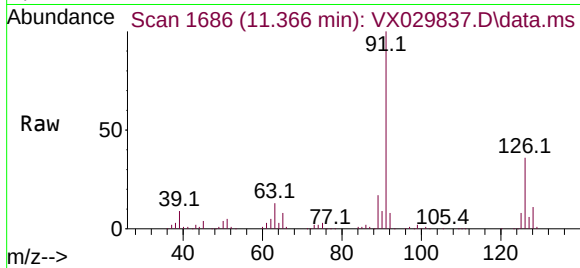




#79
2-Chlorotoluene
Concen: 19.497 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

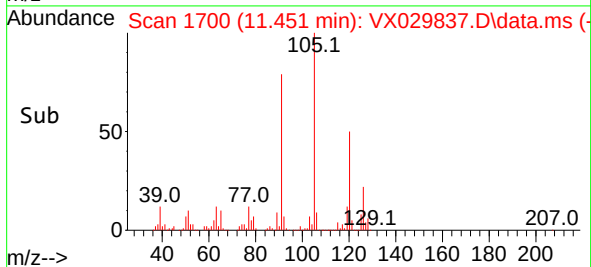
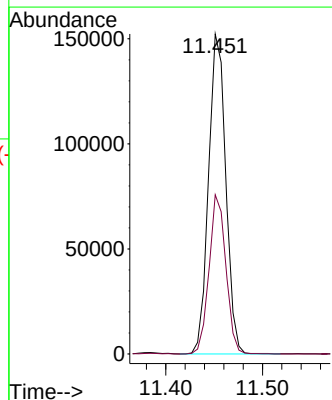
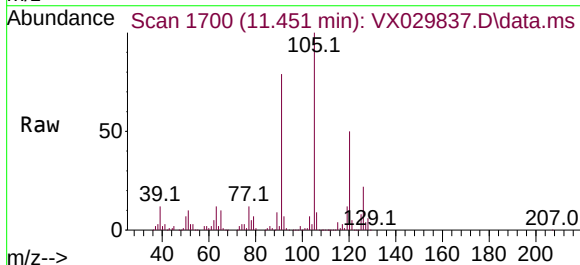
Instrument :
MSVOA_X
ClientSampleId :
VX0628MBS01

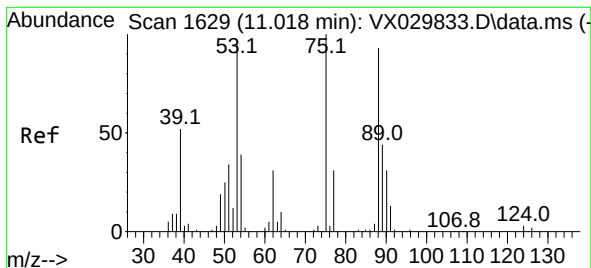
Tgt Ion: 91 Resp: 158105
Ion Ratio Lower Upper
91 100
126 34.7 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 19.686 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

Tgt Ion: 105 Resp: 188995
Ion Ratio Lower Upper
105 100
120 48.6 24.4 73.2

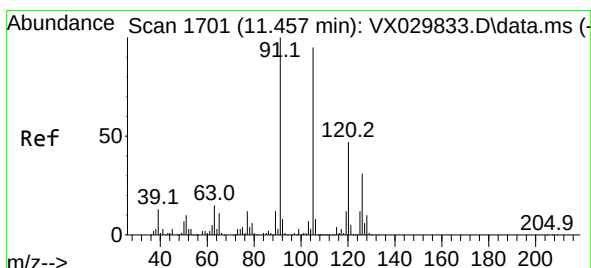
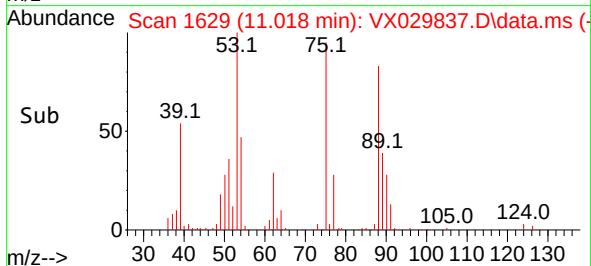
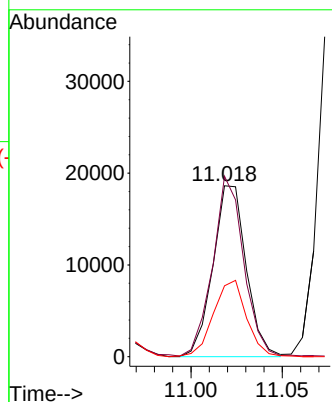
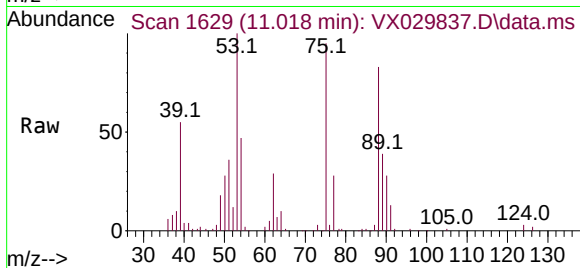




#81
trans-1,4-Dichloro-2-butene
Concen: 19.630 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

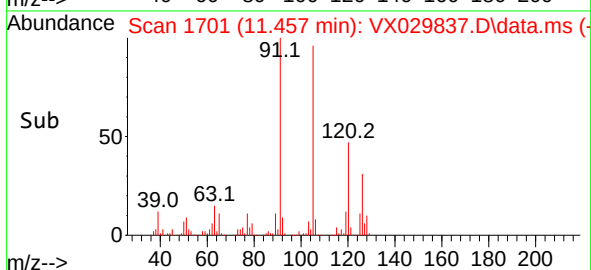
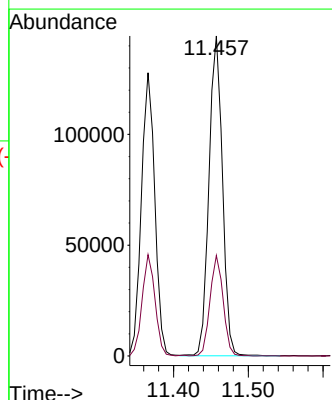
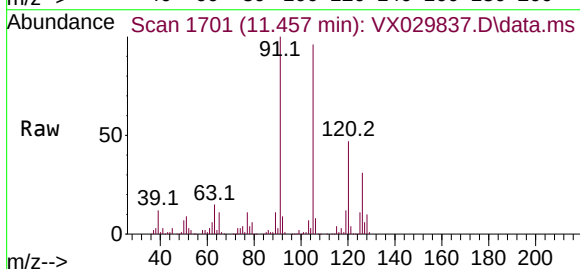
Instrument :
MSVOA_X
ClientSampleId :
VX0628MBS01

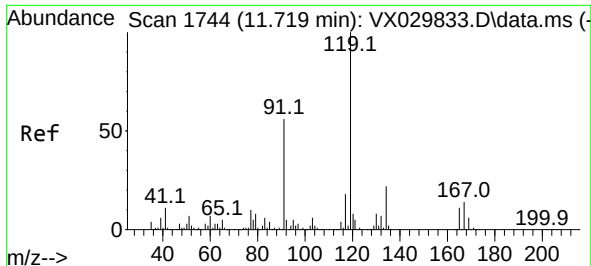
Tgt Ion: 75 Resp: 23648
Ion Ratio Lower Upper
75 100
53 97.9 74.2 111.4
89 44.4 34.8 52.2



#82
4-Chlorotoluene
Concen: 19.570 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

Tgt Ion: 91 Resp: 180796
Ion Ratio Lower Upper
91 100
126 30.6 15.3 45.9

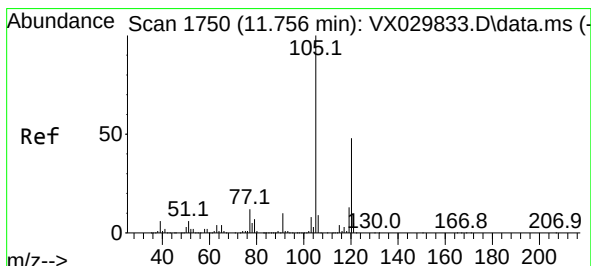
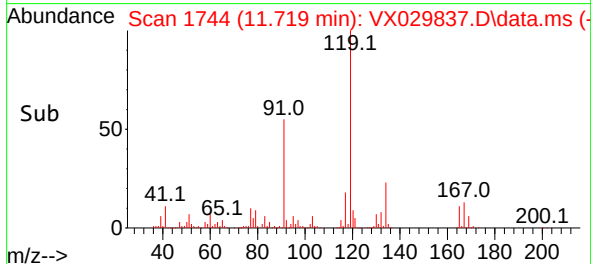
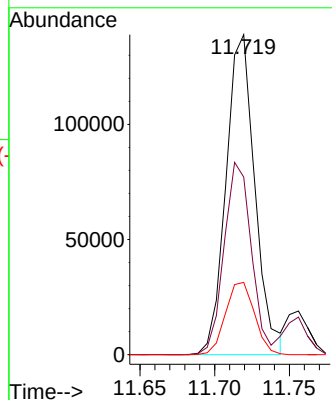
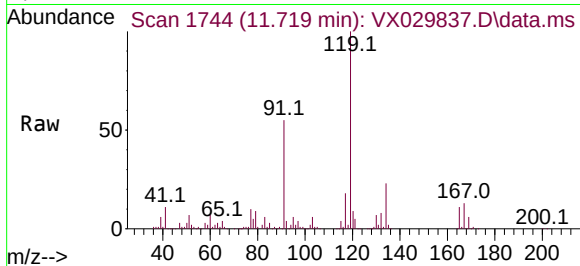




#83
 tert-Butylbenzene
 Concen: 19.652 ug/l
 RT: 11.719 min Scan# 1744
 Delta R.T. 0.000 min
 Lab File: VX029837.D
 Acq: 28 Jun 2022 18:39

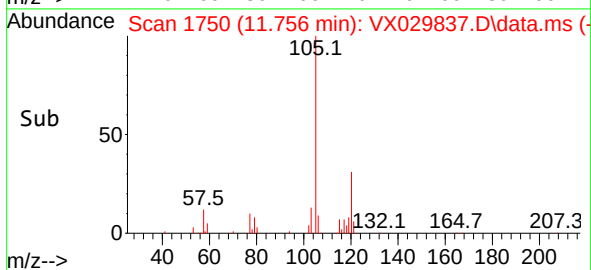
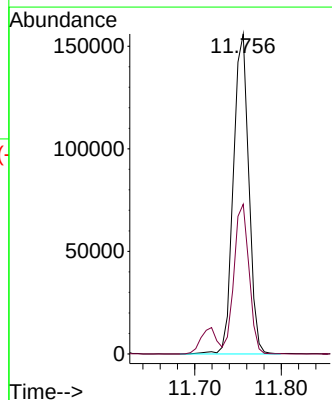
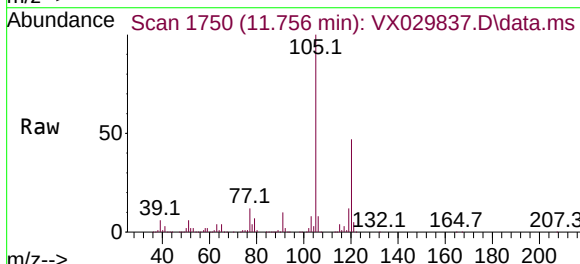
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0628MBS01

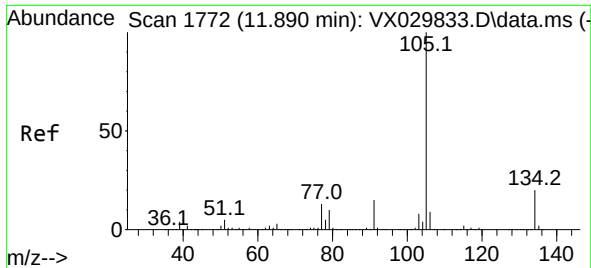
Tgt Ion:119 Resp: 186978
 Ion Ratio Lower Upper
 119 100
 91 56.7 28.3 84.9
 134 22.7 11.2 33.5



#84
 1,2,4-Trimethylbenzene
 Concen: 20.057 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. 0.000 min
 Lab File: VX029837.D
 Acq: 28 Jun 2022 18:39

Tgt Ion:105 Resp: 192888
 Ion Ratio Lower Upper
 105 100
 120 45.7 22.9 68.8

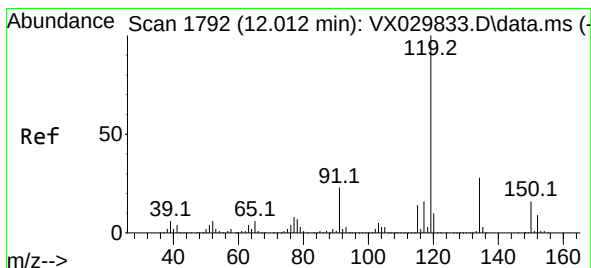
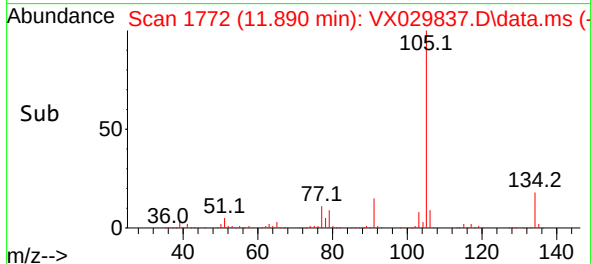
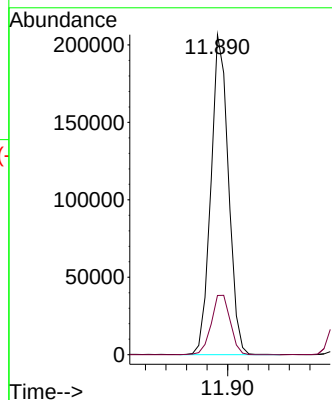
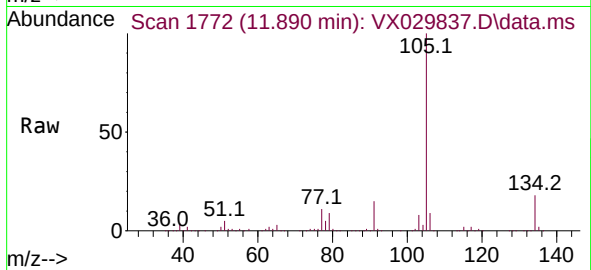




#85
 sec-Butylbenzene
 Concen: 20.447 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX029837.D
 Acq: 28 Jun 2022 18:39

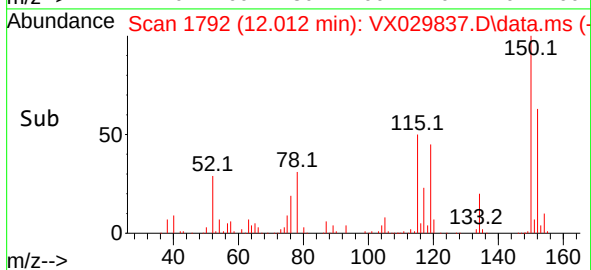
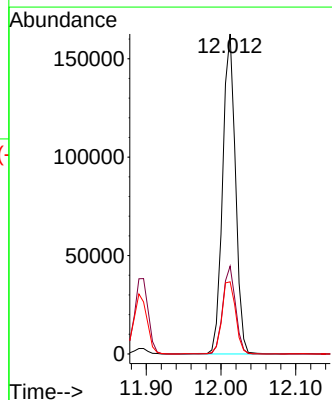
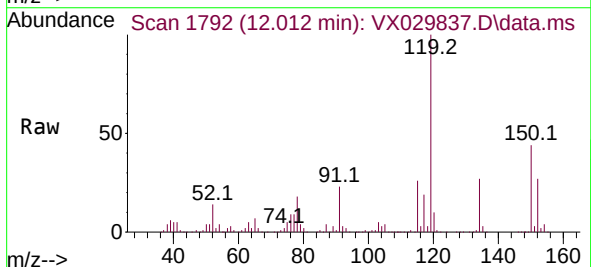
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0628MBS01

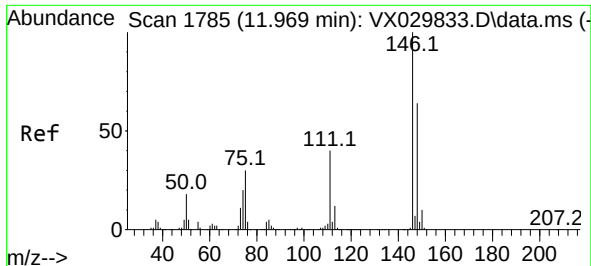
Tgt Ion:105 Resp: 245152
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 20.308 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX029837.D
 Acq: 28 Jun 2022 18:39

Tgt Ion:119 Resp: 194338
 Ion Ratio Lower Upper
 119 100
 134 27.3 13.9 41.6
 91 24.3 11.8 35.3

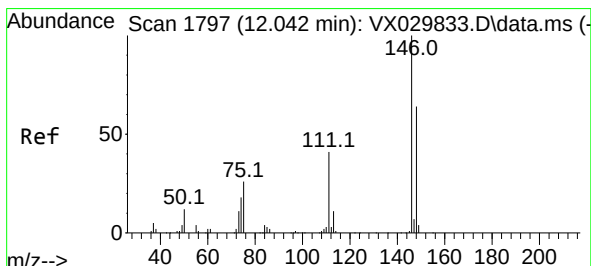
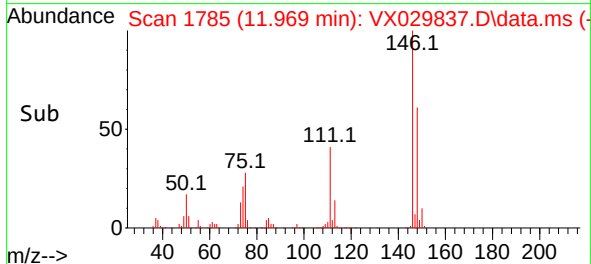
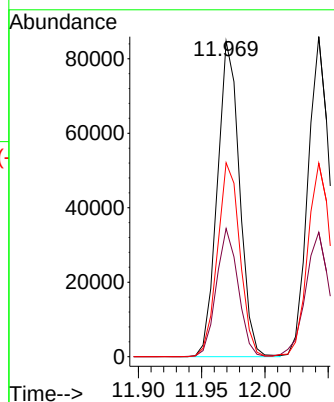
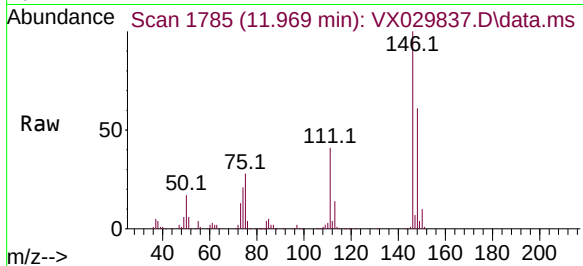




#87
 1,3-Dichlorobenzene
 Concen: 19.308 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. 0.000 min
 Lab File: VX029837.D
 Acq: 28 Jun 2022 18:39

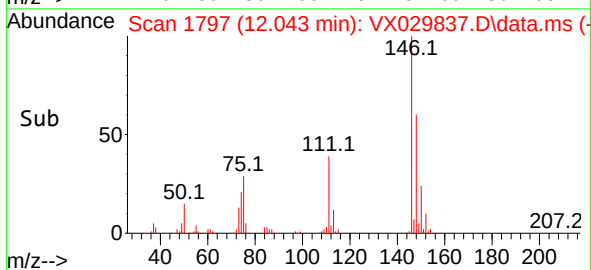
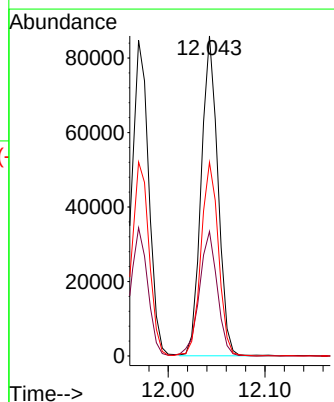
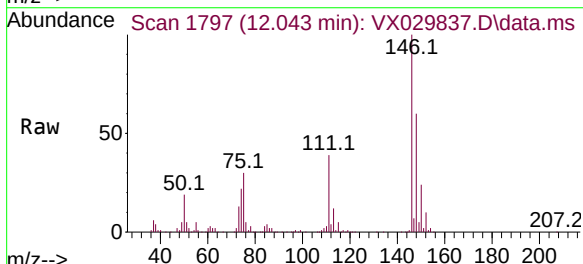
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0628MBS01

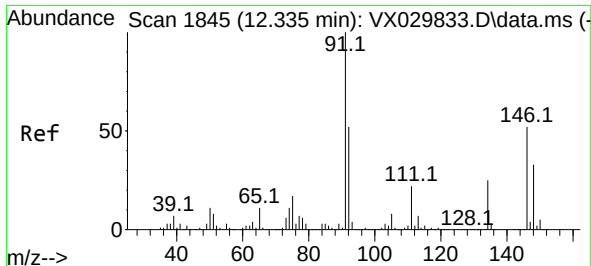
Tgt Ion:146 Resp: 103113
 Ion Ratio Lower Upper
 146 100
 111 40.0 20.3 60.8
 148 62.2 31.8 95.3



#88
 1,4-Dichlorobenzene
 Concen: 18.952 ug/l
 RT: 12.043 min Scan# 1797
 Delta R.T. 0.000 min
 Lab File: VX029837.D
 Acq: 28 Jun 2022 18:39

Tgt Ion:146 Resp: 103276
 Ion Ratio Lower Upper
 146 100
 111 41.9 20.3 60.9
 148 63.1 32.3 96.8





#89

n-Butylbenzene

Concen: 20.369 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX029837.D

Acq: 28 Jun 2022 18:39

Instrument :

MSVOA_X

ClientSampleId :

VX0628MBS01

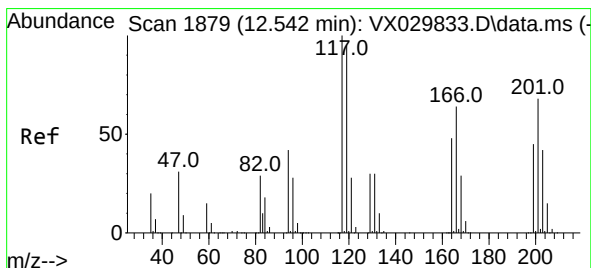
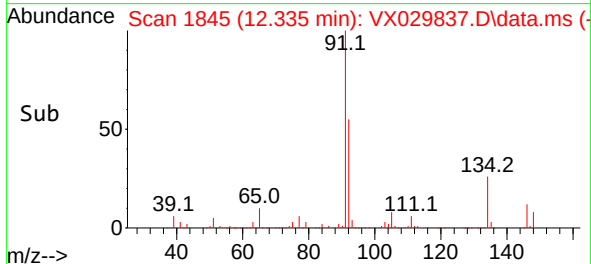
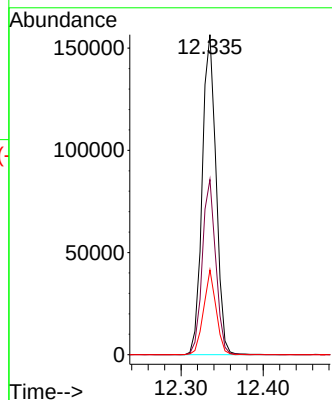
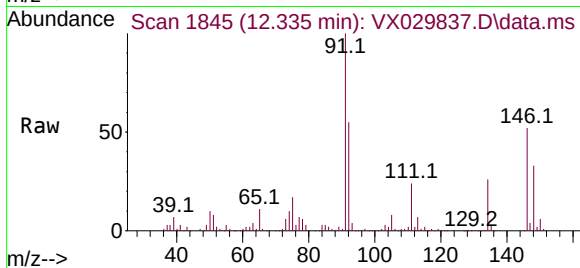
Tgt Ion: 91 Resp: 183227

Ion Ratio Lower Upper

91 100

92 53.1 26.2 78.5

134 24.0 12.6 37.8



#90

Hexachloroethane

Concen: 19.840 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX029837.D

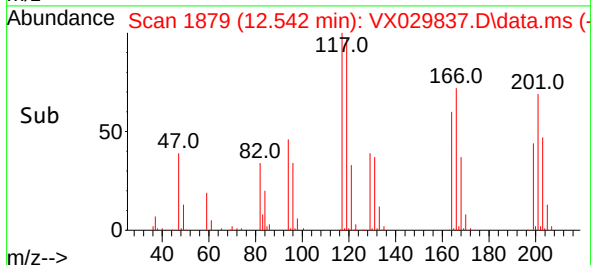
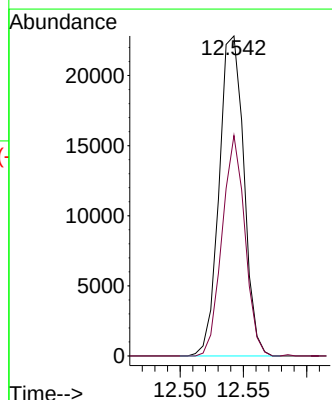
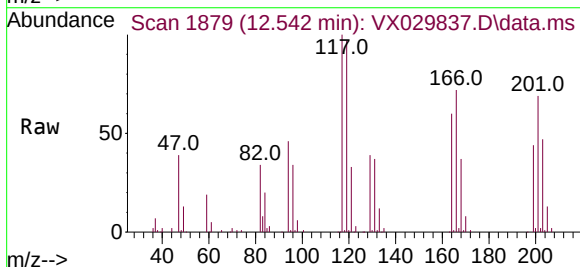
Acq: 28 Jun 2022 18:39

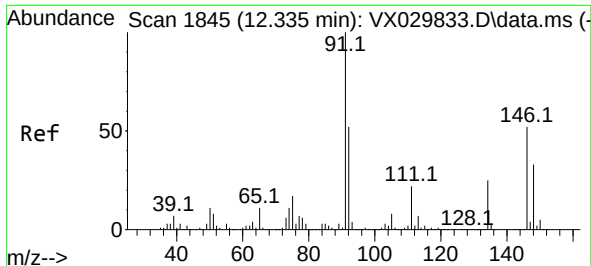
Tgt Ion: 117 Resp: 30971

Ion Ratio Lower Upper

117 100

201 63.5 34.2 102.5

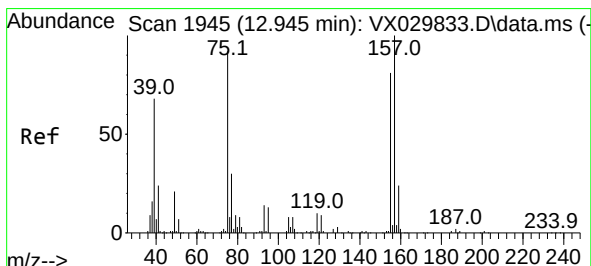
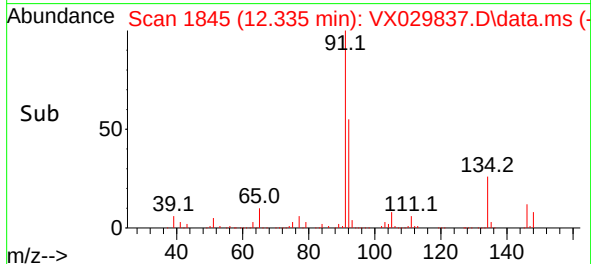
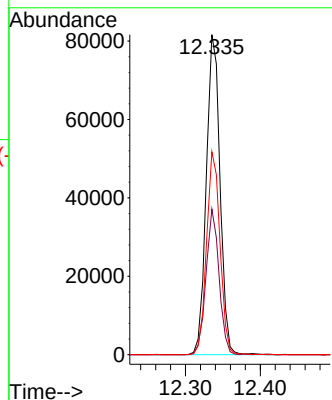
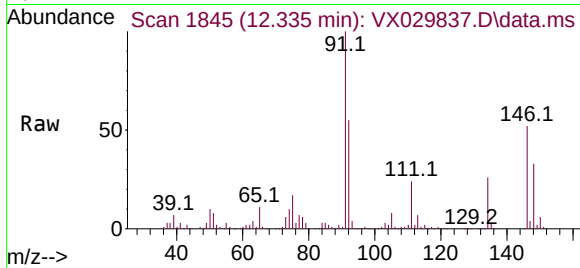




#91
1,2-Dichlorobenzene
Concen: 19.790 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

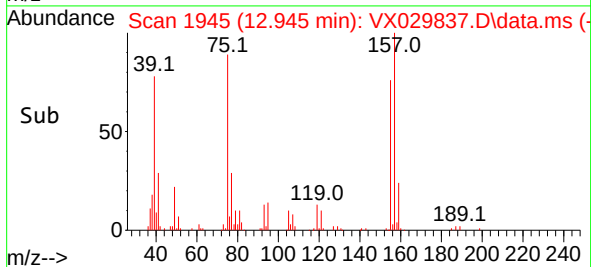
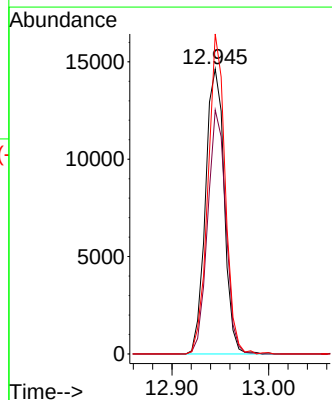
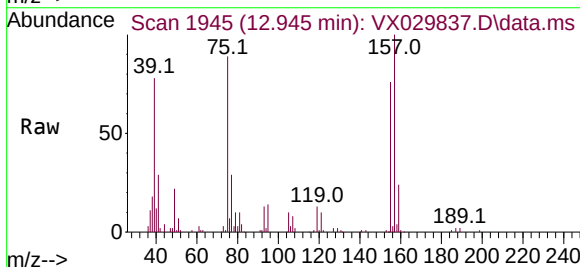
Instrument :
MSVOA_X
ClientSampleId :
VX0628MBS01

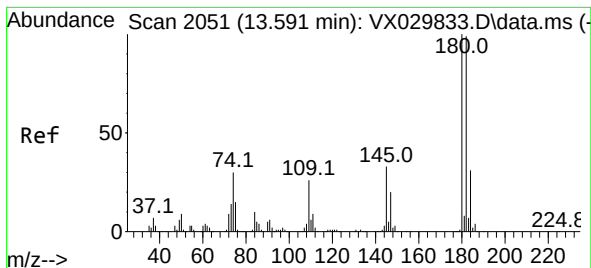
Tgt Ion:146 Resp: 103829
Ion Ratio Lower Upper
146 100
111 43.2 20.7 62.1
148 62.3 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.715 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

Tgt Ion: 75 Resp: 19708
Ion Ratio Lower Upper
75 100
155 82.6 45.0 134.8
157 103.3 56.9 170.7





#93

1,2,4-Trichlorobenzene

Concen: 19.678 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX029837.D

Acq: 28 Jun 2022 18:39

Instrument :

MSVOA_X

ClientSampleId :

VX0628MBS01

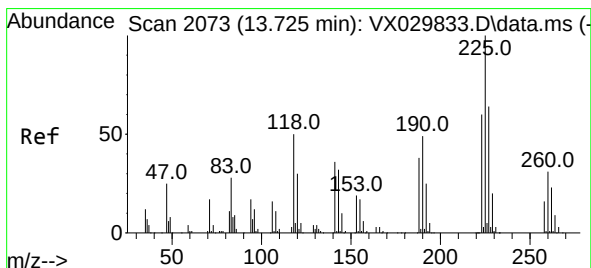
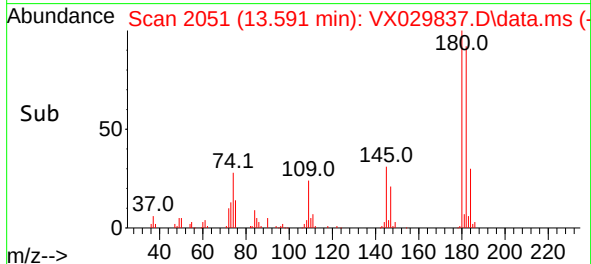
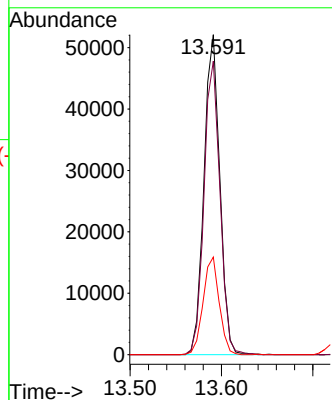
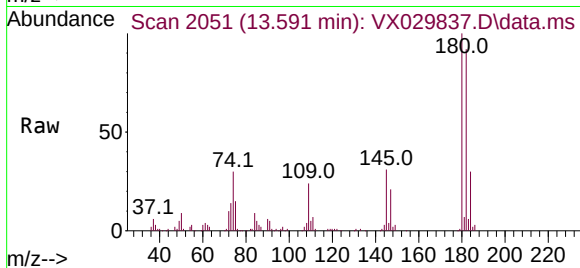
Tgt Ion:180 Resp: 62565

Ion Ratio Lower Upper

180 100

182 92.6 48.2 144.6

145 31.0 15.9 47.6



#94

Hexachlorobutadiene

Concen: 18.535 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX029837.D

Acq: 28 Jun 2022 18:39

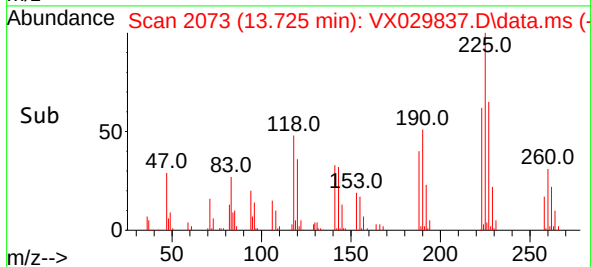
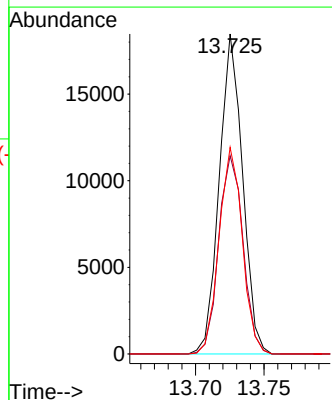
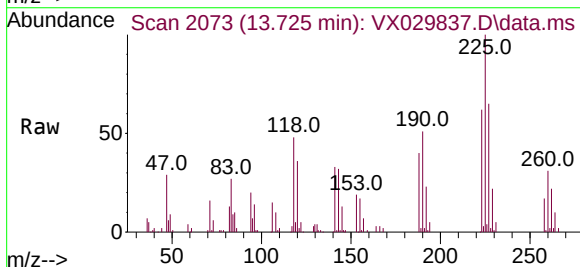
Tgt Ion:225 Resp: 21800

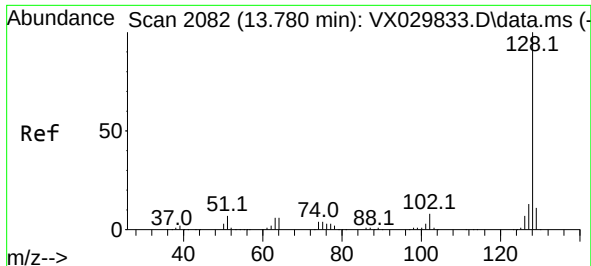
Ion Ratio Lower Upper

225 100

223 64.6 30.6 91.6

227 64.5 31.9 95.9

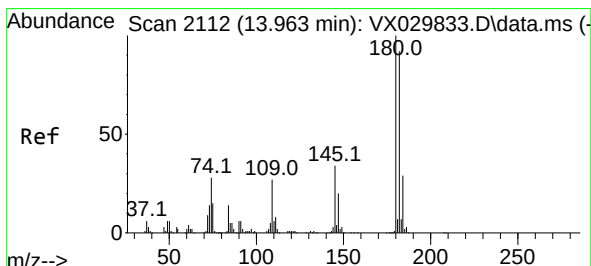
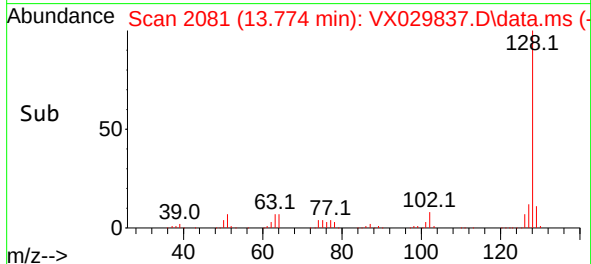
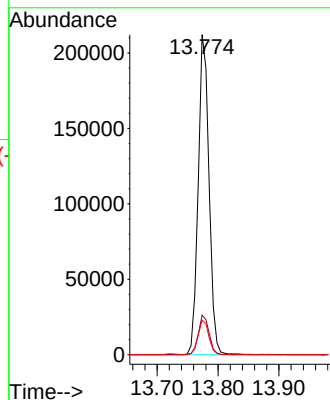
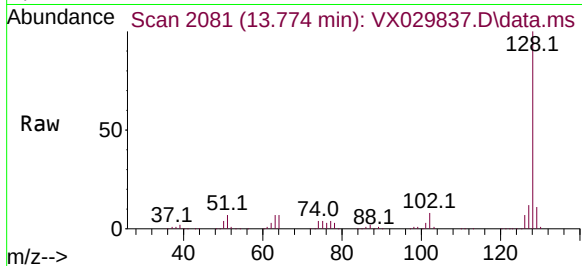




#95
Naphthalene
Concen: 20.212 ug/l
RT: 13.774 min Scan# 2082
Delta R.T. -0.006 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

Instrument :
MSVOA_X
ClientSampleId :
VX0628MBS01

Tgt Ion:128 Resp: 260909
Ion Ratio Lower Upper
128 100
127 12.2 10.2 15.2
129 10.6 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 19.425 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX029837.D
Acq: 28 Jun 2022 18:39

Tgt Ion:180 Resp: 63228
Ion Ratio Lower Upper
180 100
182 94.8 47.0 141.0
145 34.0 17.0 50.9

