

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050922\
 Data File : VX028565.D
 Acq On : 09 May 2022 12:17
 Operator : JC/MD
 Sample : VX0509MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0509MBS01

Quant Time: May 09 15:49:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	318551	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	497951	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	462092	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	246734	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	196178	47.232	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.460%
35) Dibromofluoromethane	5.385	113	179201	51.316	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	102.640%
50) Toluene-d8	8.647	98	620994	46.300	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	92.600%
62) 4-Bromofluorobenzene	11.079	95	238967	46.597	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	93.200%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	44015	21.405	ug/l	97
3) Chloromethane	1.294	50	42909	19.213	ug/l	99
4) Vinyl Chloride	1.374	62	52484	16.343	ug/l	99
5) Bromomethane	1.599	94	73237	20.820	ug/l	98
6) Chloroethane	1.685	64	40500	15.378	ug/l	98
7) Trichlorofluoromethane	1.886	101	102379	14.457	ug/l	98
8) Diethyl Ether	2.130	74	40656	17.055	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.331	101	57013	22.101	ug/l	98
10) Methyl Iodide	2.453	142	60650	20.626	ug/l	98
11) Tert butyl alcohol	2.953	59	74328	86.965	ug/l	97
12) 1,1-Dichloroethene	2.319	96	49096	20.054	ug/l	98
13) Acrolein	2.233	56	48219	94.726	ug/l	99
14) Allyl chloride	2.666	41	70748	17.222	ug/l	93
15) Acrylonitrile	3.062	53	165281	97.647	ug/l	98
16) Acetone	2.373	43	135413	105.936	ug/l	93
17) Carbon Disulfide	2.514	76	94734	14.369	ug/l	99
18) Methyl Acetate	2.703	43	72265	19.568	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	193910	18.994	ug/l	99
20) Methylene Chloride	2.788	84	61445	19.938	ug/l	100
21) trans-1,2-Dichloroethene	3.093	96	55237	16.591	ug/l	91
22) Diisopropyl ether	3.757	45	171219	18.300	ug/l #	82
23) Vinyl Acetate	3.721	43	728623	89.138	ug/l	99
24) 1,1-Dichloroethane	3.611	63	104510	18.917	ug/l	99
25) 2-Butanone	4.556	43	221035	89.856	ug/l	99
26) 2,2-Dichloropropane	4.477	77	84889	15.738	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	71267	17.952	ug/l	94
28) Bromochloromethane	4.897	49	46190	19.488	ug/l	86
29) Tetrahydrofuran	5.001	42	137432	85.684	ug/l	99
30) Chloroform	5.099	83	121295	18.282	ug/l	99
31) Cyclohexane	5.476	56	76983	15.213	ug/l	96
32) 1,1,1-Trichloroethane	5.385	97	102320	17.031	ug/l	99
36) 1,1-Dichloropropene	5.696	75	77375	16.986	ug/l	97
37) Ethyl Acetate	4.714	43	83957	18.165	ug/l	100
38) Carbon Tetrachloride	5.678	117	88959	17.300	ug/l	97
39) Methylcyclohexane	7.385	83	87332	15.195	ug/l	94
40) Benzene	6.037	78	237746	17.830	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050922\
 Data File : VX028565.D
 Acq On : 09 May 2022 12:17
 Operator : JC/MD
 Sample : VX0509MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0509MBS01

Quant Time: May 09 15:49:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	43770	18.355	ug/l	97
42) 1,2-Dichloroethane	6.086	62	87445	17.667	ug/l	99
43) Isopropyl Acetate	6.336	43	133136	17.699	ug/l	98
44) Trichloroethene	7.123	130	69981	18.099	ug/l	99
45) 1,2-Dichloropropane	7.433	63	59460	18.218	ug/l	98
46) Dibromomethane	7.586	93	46350	18.104	ug/l	98
47) Bromodichloromethane	7.824	83	92153	18.728	ug/l	99
48) Methyl methacrylate	7.690	41	61305	17.751	ug/l	92
49) 1,4-Dioxane	7.659	88	32547	352.277	ug/l	95
51) 4-Methyl-2-Pentanone	8.573	43	454649	94.185	ug/l	96
52) Toluene	8.720	92	161111	17.392	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	89053	17.028	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	97209	17.310	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	72949	19.382	ug/l	97
56) Ethyl methacrylate	9.116	69	99022	18.150	ug/l #	92
57) 1,3-Dichloropropane	9.311	76	112359	18.496	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	247991	96.877	ug/l	95
59) 2-Hexanone	9.433	43	346670	92.712	ug/l	95
60) Dibromochloromethane	9.525	129	73678	17.956	ug/l	97
61) 1,2-Dibromoethane	9.610	107	73665	17.840	ug/l	98
64) Tetrachloroethene	9.275	164	68091	18.865	ug/l	96
65) Chlorobenzene	10.079	112	185111	18.789	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	71278	19.421	ug/l	99
67) Ethyl Benzene	10.195	91	310919	18.820	ug/l	98
68) m/p-Xylenes	10.305	106	249884	37.165	ug/l	96
69) o-Xylene	10.640	106	123423	18.411	ug/l	96
70) Styrene	10.658	104	208935	19.238	ug/l	98
71) Bromoform	10.799	173	55289	18.733	ug/l	99
73) Isopropylbenzene	10.963	105	328239	19.355	ug/l	100
74) N-amyl acetate	10.841	43	111604	19.040	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.213	83	114267	20.764	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	117404	24.178	ug/l	87
77) Bromobenzene	11.201	156	84176	19.058	ug/l	93
78) n-propylbenzene	11.305	91	371845	19.774	ug/l	98
79) 2-Chlorotoluene	11.366	91	222819	19.058	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	273722	19.014	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	27247	16.675	ug/l #	85
82) 4-Chlorotoluene	11.457	91	253544	18.826	ug/l	95
83) tert-Butylbenzene	11.713	119	280648	19.092	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	275167	19.229	ug/l	98
85) sec-Butylbenzene	11.890	105	333985	18.832	ug/l	99
86) p-Isopropyltoluene	12.012	119	288049	18.827	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	160664	19.359	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	166597	19.119	ug/l	99
89) n-Butylbenzene	12.335	91	231522	18.429	ug/l	98
90) Hexachloroethane	12.542	117	47648	18.494	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	163630	19.848	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	23109	18.882	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	99952	20.384	ug/l	100
94) Hexachlorobutadiene	13.725	225	42921	19.616	ug/l	95
95) Naphthalene	13.774	128	329340	20.162	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	99541	20.681	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050922\
Data File : VX028565.D
Acq On : 09 May 2022 12:17
Operator : JC/MD
Sample : VX0509MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0509MBS01

Quant Time: May 09 15:49:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 19 13:38:04 2022
Response via : Initial Calibration

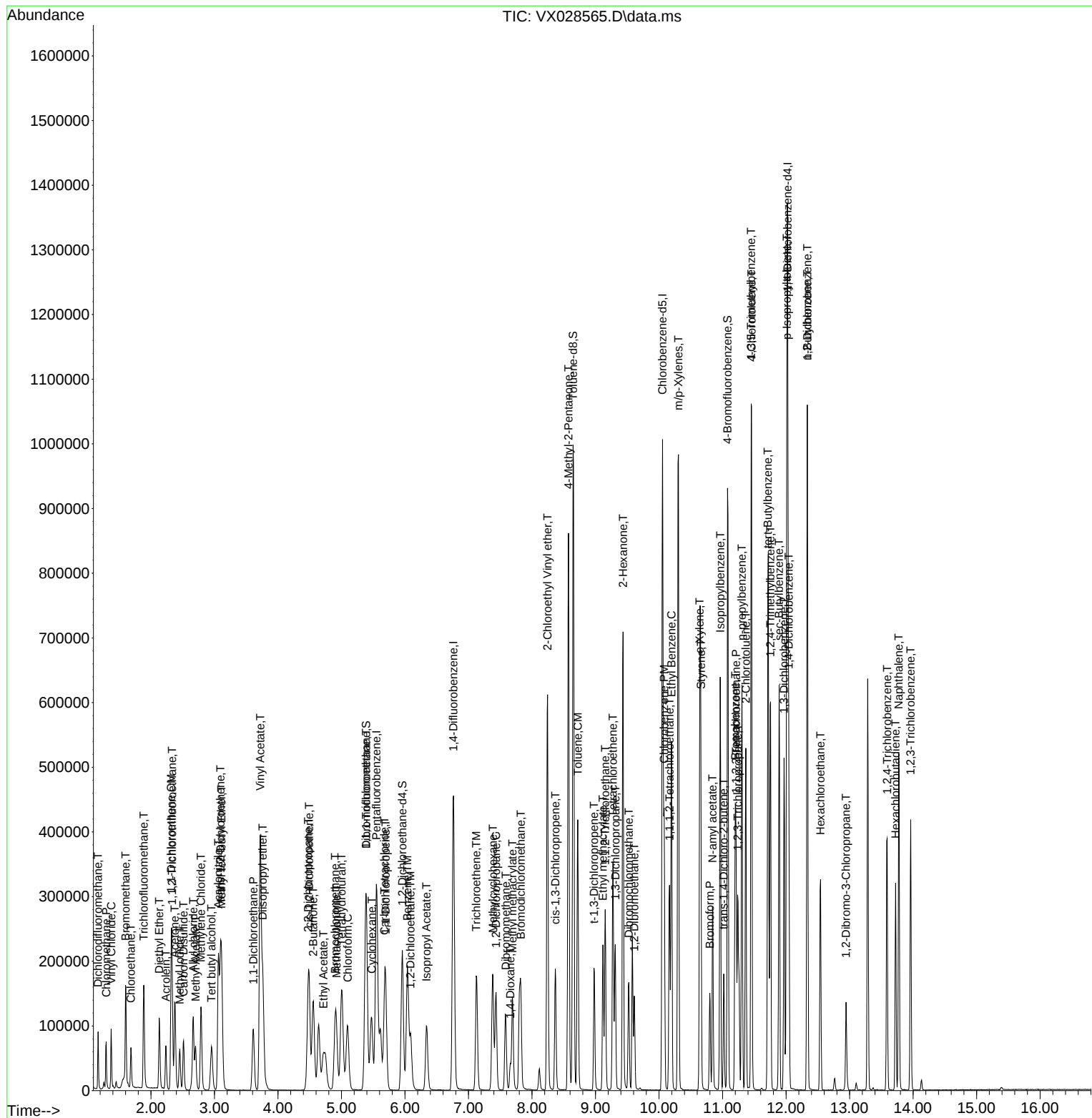
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

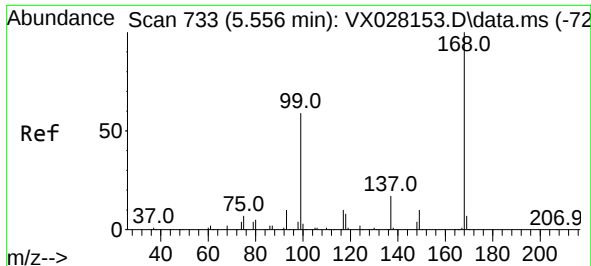
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050922\
 Data File : VX028565.D
 Acq On : 09 May 2022 12:17
 Operator : JC/MD
 Sample : VX0509MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0509MBS01

Quant Time: May 09 15:49:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 2022
 Response via : Initial Calibration

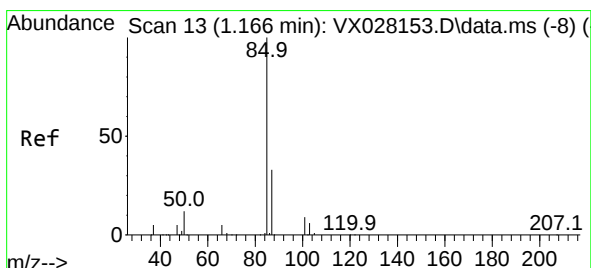
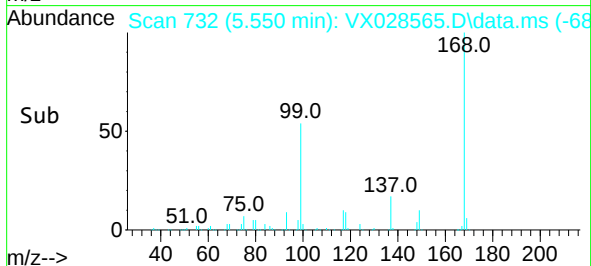
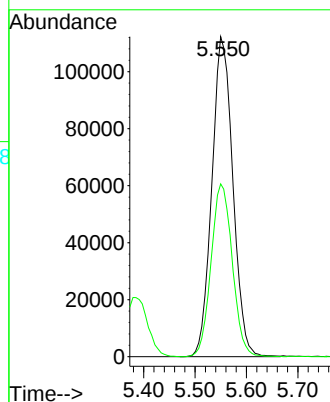
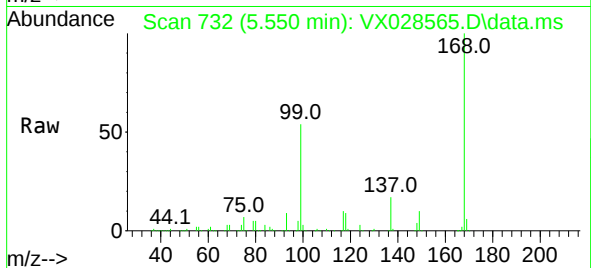




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

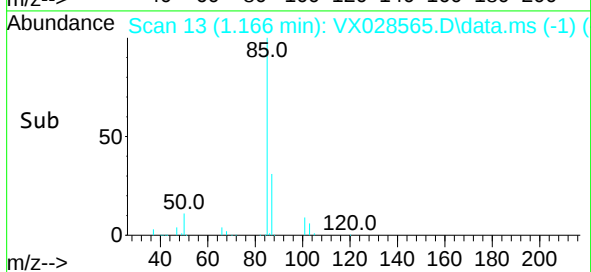
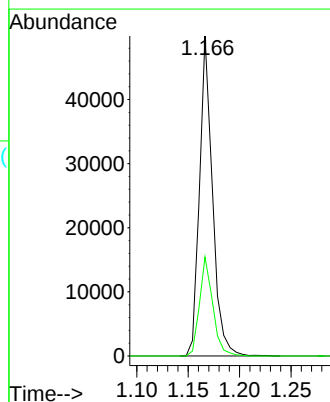
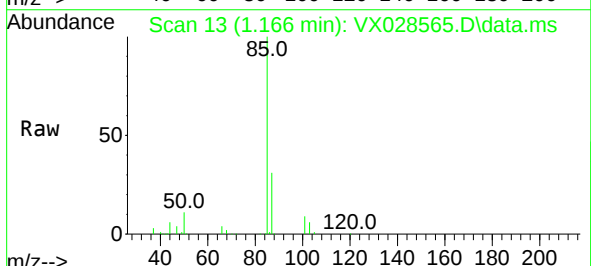
Instrument :
MSVOA_X
ClientSampleId :
VX0509MBS01

Tgt Ion:168 Resp: 318551
Ion Ratio Lower Upper
168 100
99 54.0 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 21.405 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

Tgt Ion: 85 Resp: 44015
Ion Ratio Lower Upper
85 100
87 31.0 16.2 48.6

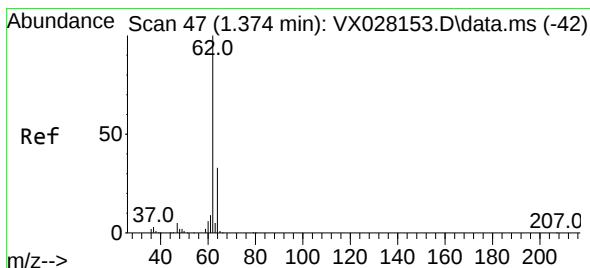
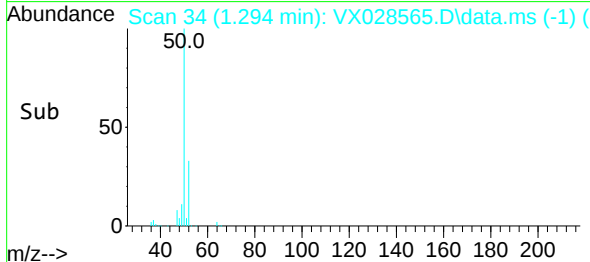
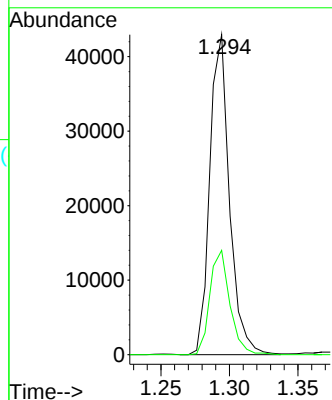
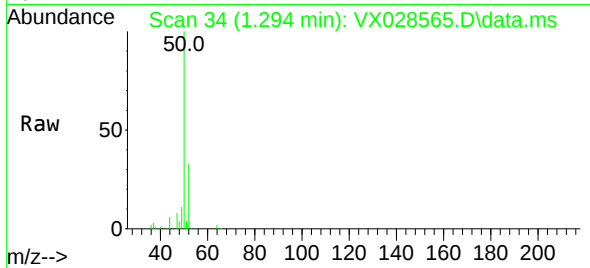




#3
Chloromethane
Concen: 19.213 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

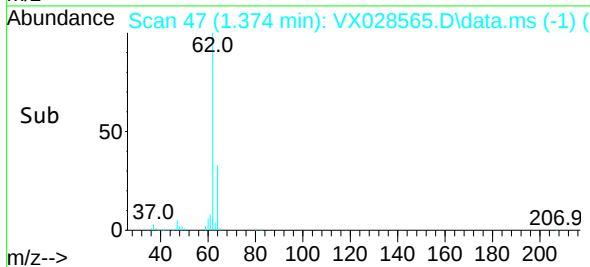
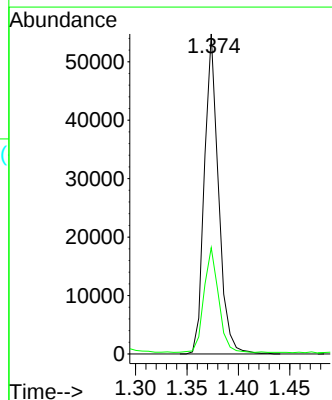
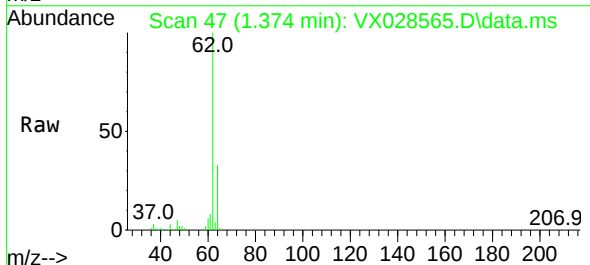
Instrument :
MSVOA_X
ClientSampleId :
VX0509MBS01

Tgt Ion: 50 Resp: 42909
Ion Ratio Lower Upper
50 100
52 32.6 26.4 39.6



#4
Vinyl Chloride
Concen: 16.343 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

Tgt Ion: 62 Resp: 52484
Ion Ratio Lower Upper
62 100
64 32.7 25.5 38.3

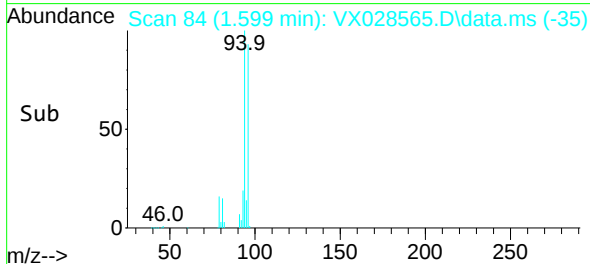
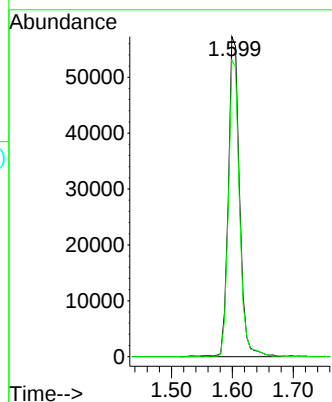
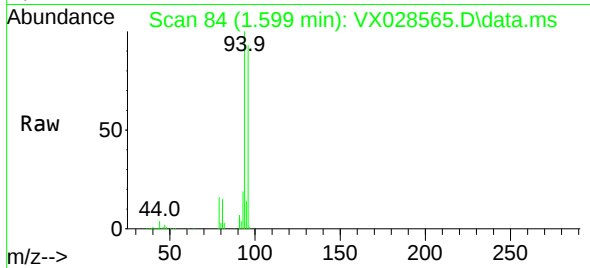




#5
 Bromomethane
 Concen: 20.820 ug/l
 RT: 1.599 min Scan# 84
 Delta R.T. 0.000 min
 Lab File: VX028565.D
 Acq: 09 May 2022 12:17

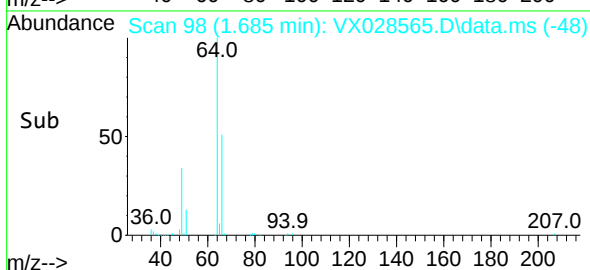
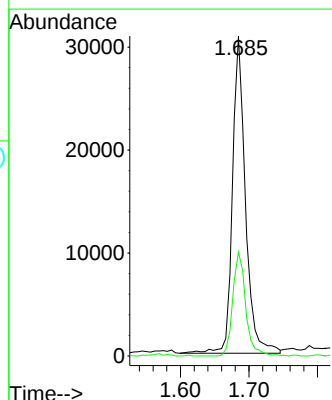
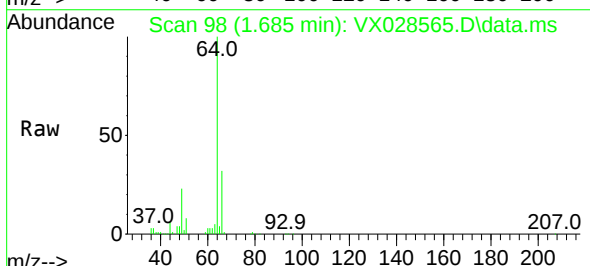
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0509MBS01

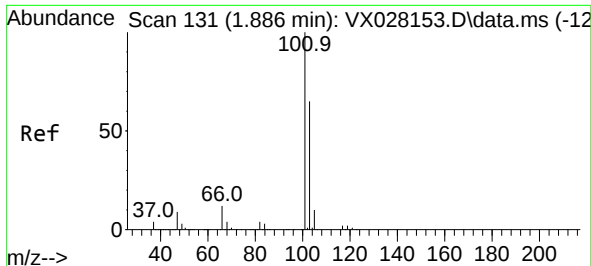
Tgt Ion: 94 Resp: 73237
 Ion Ratio Lower Upper
 94 100
 96 92.6 75.3 112.9



#6
 Chloroethane
 Concen: 15.378 ug/l
 RT: 1.685 min Scan# 98
 Delta R.T. 0.007 min
 Lab File: VX028565.D
 Acq: 09 May 2022 12:17

Tgt Ion: 64 Resp: 40500
 Ion Ratio Lower Upper
 64 100
 66 32.8 25.3 37.9

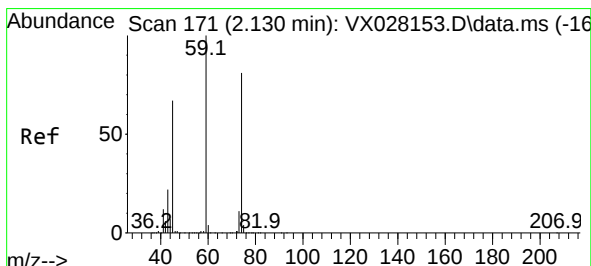
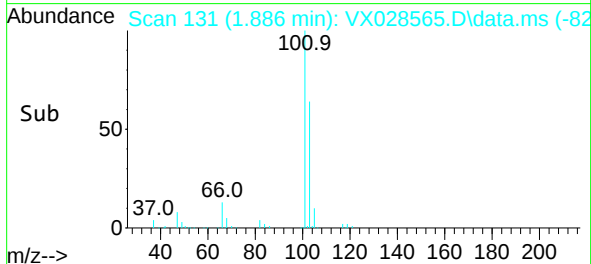
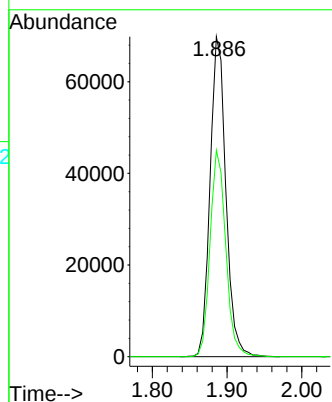
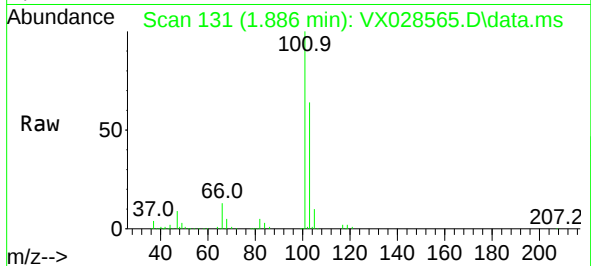




#7
 Trichlorofluoromethane
 Concen: 14.457 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX028565.D
 Acq: 09 May 2022 12:17

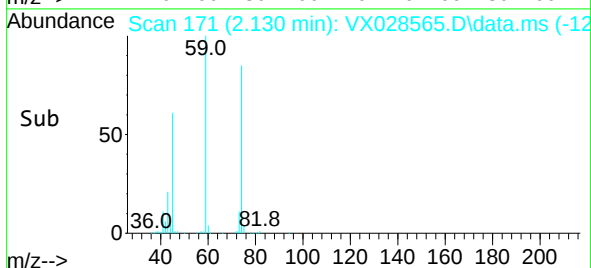
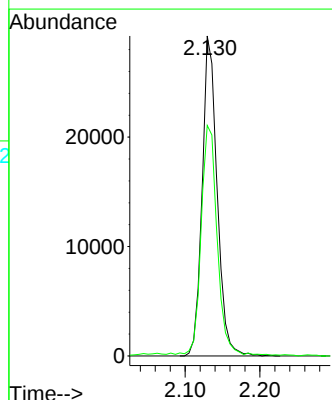
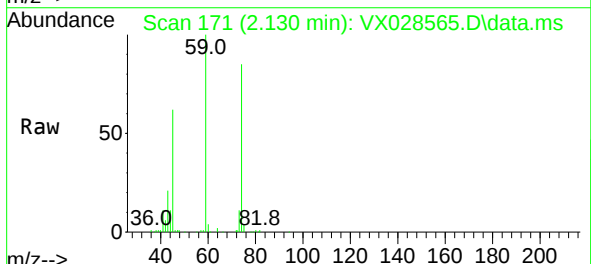
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0509MBS01

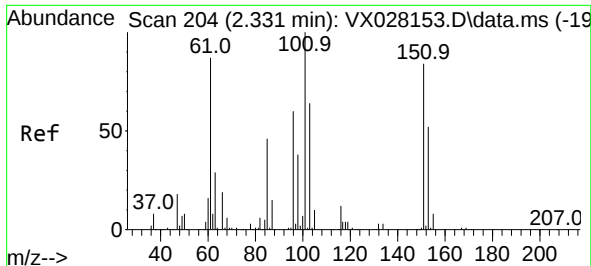
Tgt Ion:101 Resp: 102379
 Ion Ratio Lower Upper
 101 100
 103 64.5 50.5 75.7



#8
 Diethyl Ether
 Concen: 17.055 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. -0.000 min
 Lab File: VX028565.D
 Acq: 09 May 2022 12:17

Tgt Ion: 74 Resp: 40656
 Ion Ratio Lower Upper
 74 100
 45 76.5 42.0 126.0

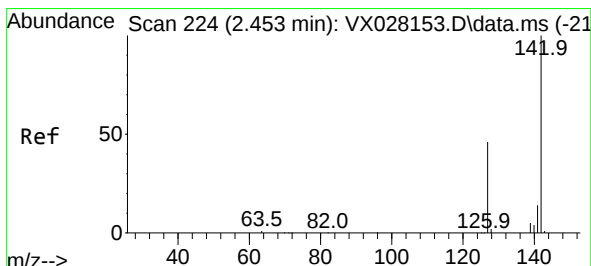
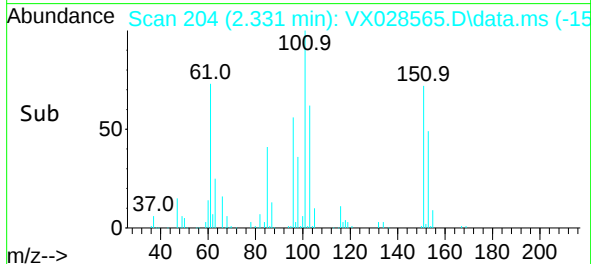
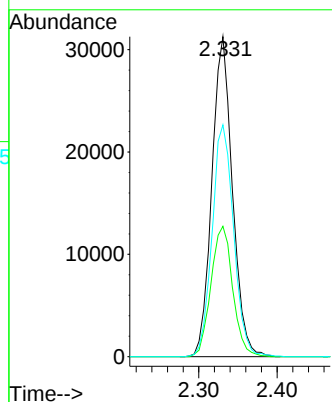
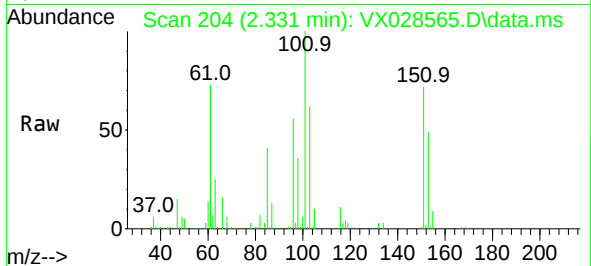




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 22.101 ug/l
 RT: 2.331 min Scan# 204
 Delta R.T. -0.000 min
 Lab File: VX028565.D
 Acq: 09 May 2022 12:17

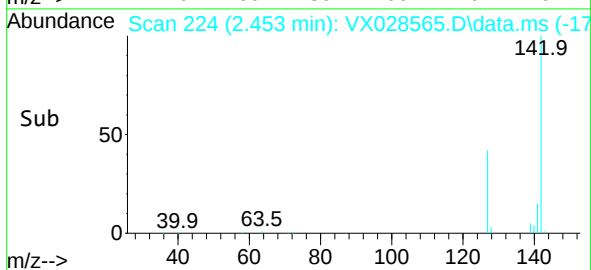
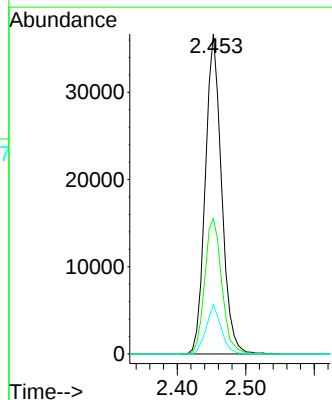
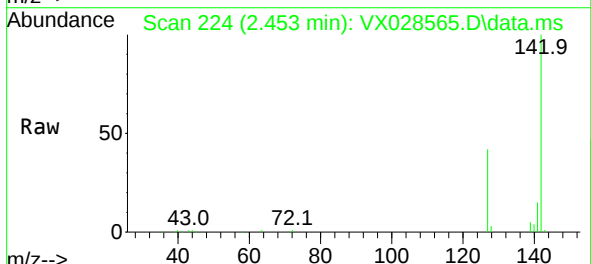
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0509MBS01

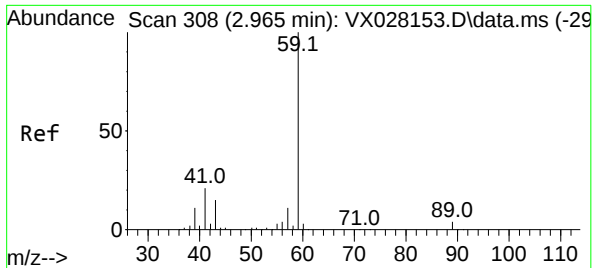
Tgt Ion:101	Resp:	57013
Ion	Ratio	Lower Upper
101	100	
85	43.1	33.5 50.3
151	75.9	61.8 92.6



#10
 Methyl Iodide
 Concen: 20.626 ug/l
 RT: 2.453 min Scan# 224
 Delta R.T. -0.000 min
 Lab File: VX028565.D
 Acq: 09 May 2022 12:17

Tgt Ion:142	Resp:	60650
Ion	Ratio	Lower Upper
142	100	
127	44.3	33.9 50.9
141	14.3	11.4 17.2

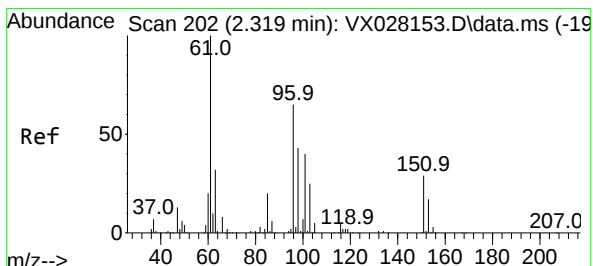
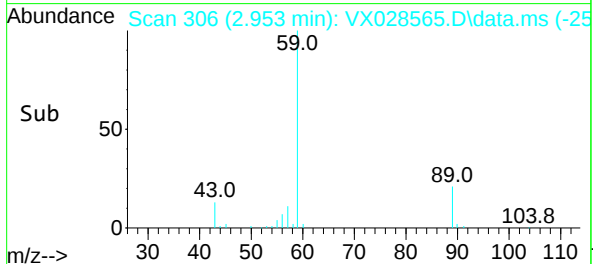
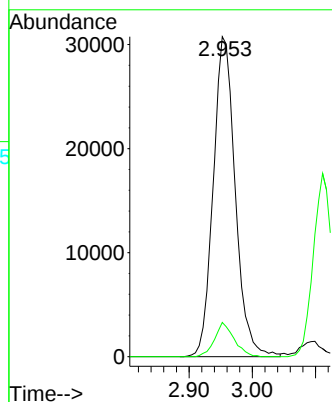
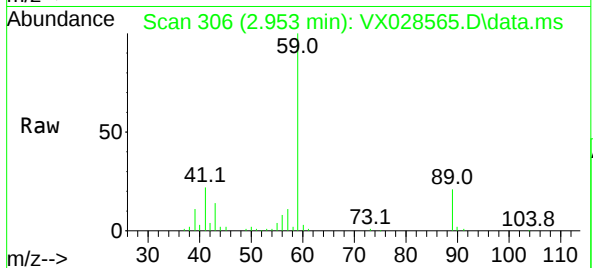




#11
Tert butyl alcohol
Concen: 86.965 ug/l
RT: 2.953 min Scan# 308
Delta R.T. -0.012 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

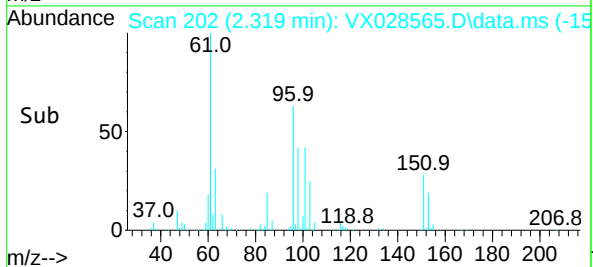
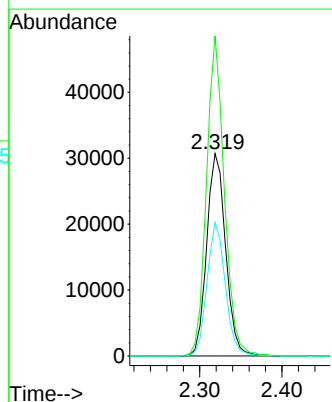
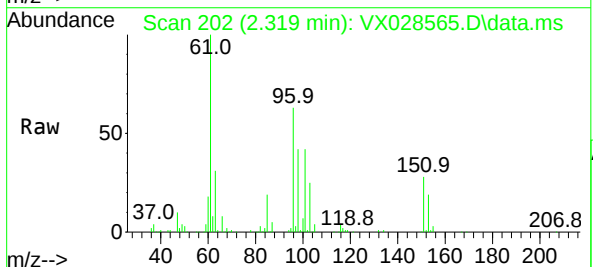
Instrument :
MSVOA_X
ClientSampleId :
VX0509MBS01

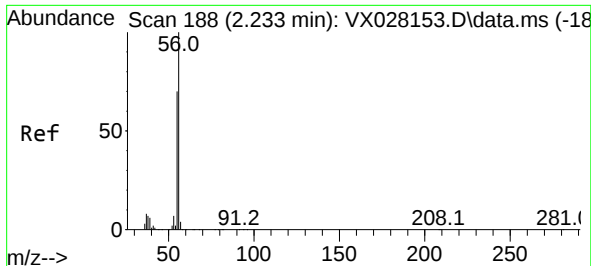
Tgt Ion: 59 Resp: 74328
Ion Ratio Lower Upper
59 100
57 9.5 8.3 12.5



#12
1,1-Dichloroethene
Concen: 20.054 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

Tgt Ion: 96 Resp: 49096
Ion Ratio Lower Upper
96 100
61 158.0 124.6 187.0
98 65.9 51.0 76.4

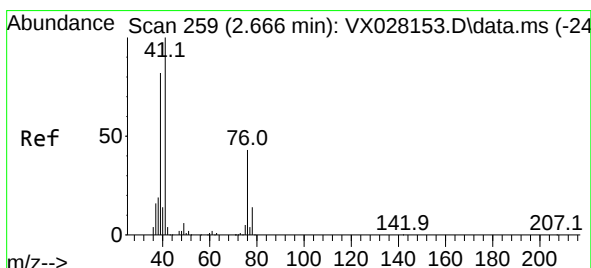
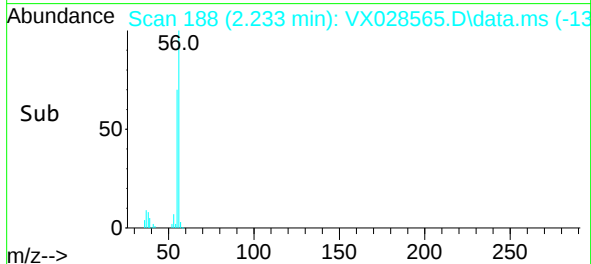
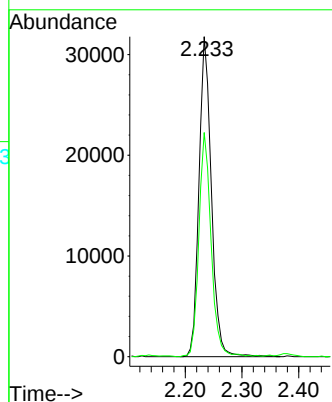
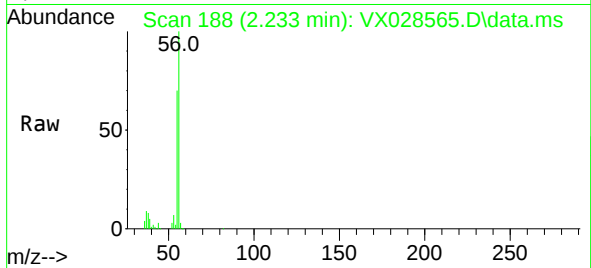




#13
Acrolein
Concen: 94.726 ug/l
RT: 2.233 min Scan# 188
Delta R.T. 0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

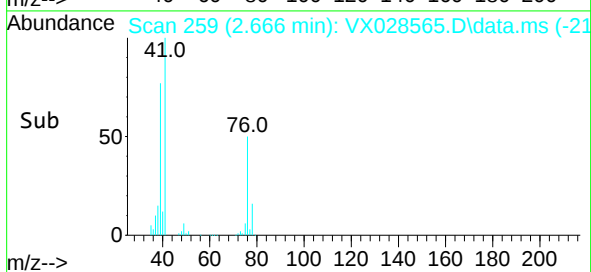
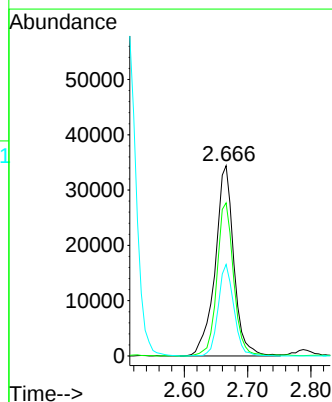
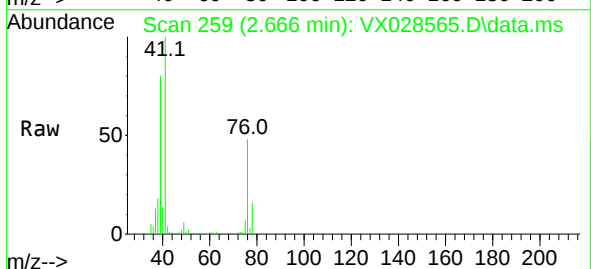
Instrument :
MSVOA_X
ClientSampleId :
VX0509MBS01

Tgt Ion: 56 Resp: 48219
Ion Ratio Lower Upper
56 100
55 69.7 55.0 82.6



#14
Allyl chloride
Concen: 17.222 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

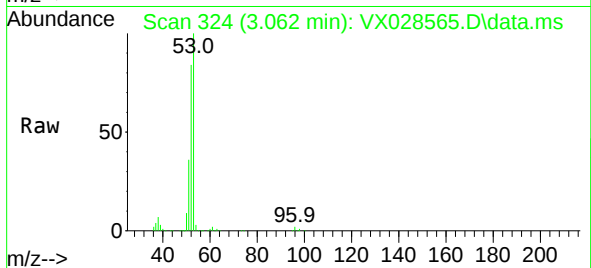
Tgt Ion: 41 Resp: 70748
Ion Ratio Lower Upper
41 100
39 71.8 50.4 75.6
76 40.1 32.7 49.1





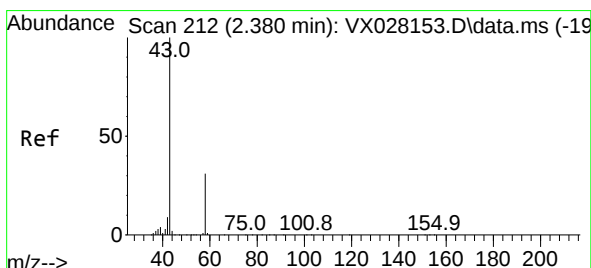
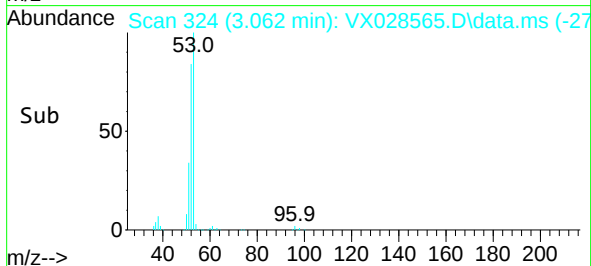
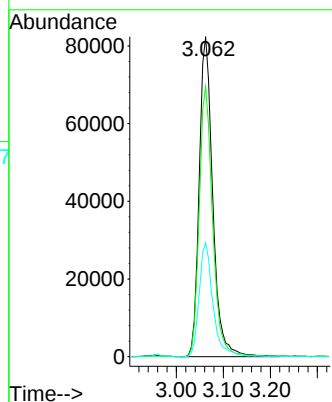
#15
Acrylonitrile
Concen: 97.647 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0509MBS01



Tgt Ion: 53 Resp: 165281

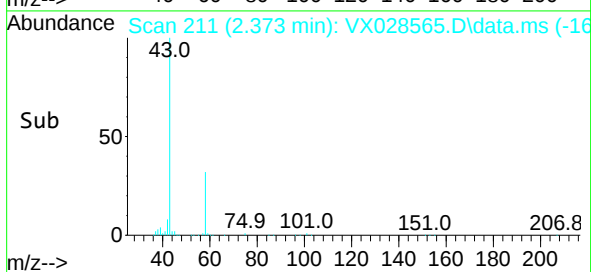
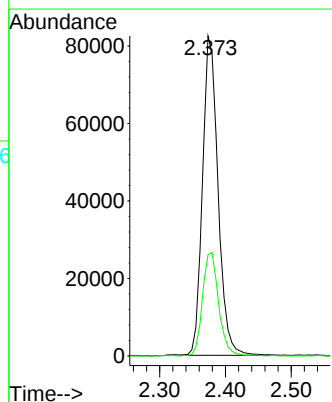
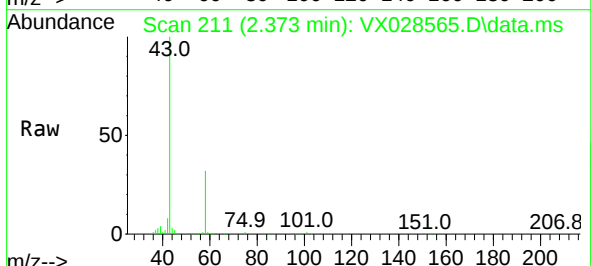
Ion	Ratio	Lower	Upper
53	100		
52	83.6	65.7	98.5
51	36.4	28.4	42.6

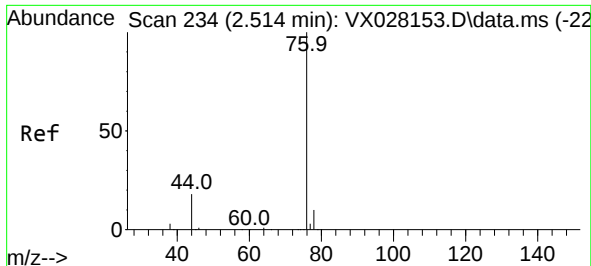


#16
Acetone
Concen: 105.936 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.007 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

Tgt Ion: 43 Resp: 135413

Ion	Ratio	Lower	Upper
43	100		
58	31.7	28.8	43.2

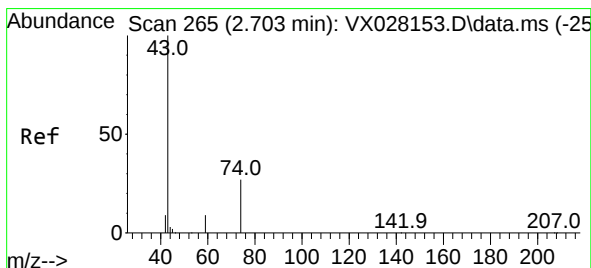
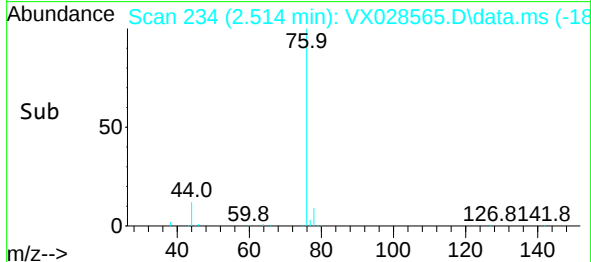
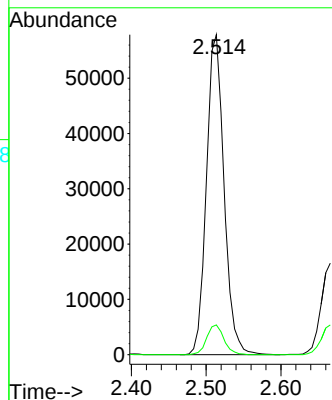
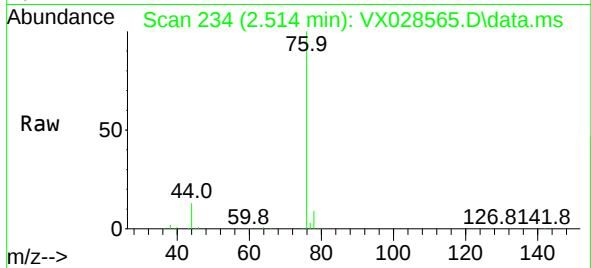




#17
Carbon Disulfide
Concen: 14.369 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

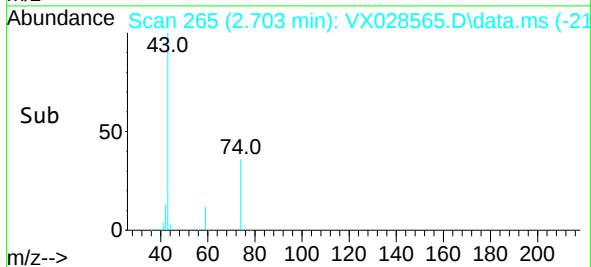
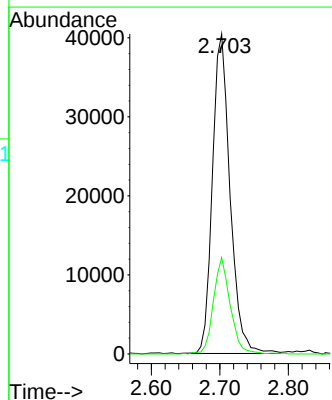
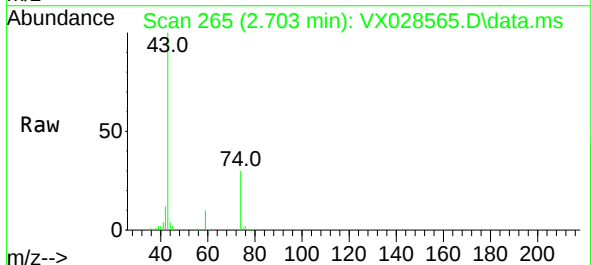
Instrument :
MSVOA_X
ClientSampleId :
VX0509MBS01

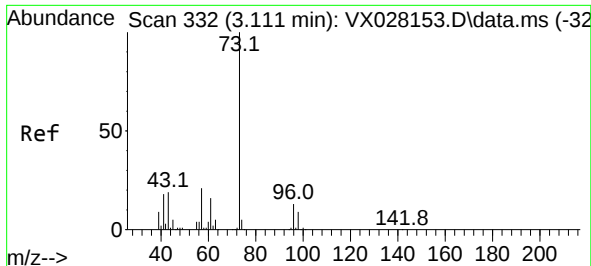
Tgt Ion: 76 Resp: 94734
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8



#18
Methyl Acetate
Concen: 19.568 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

Tgt Ion: 43 Resp: 72265
Ion Ratio Lower Upper
43 100
74 28.8 22.8 34.2

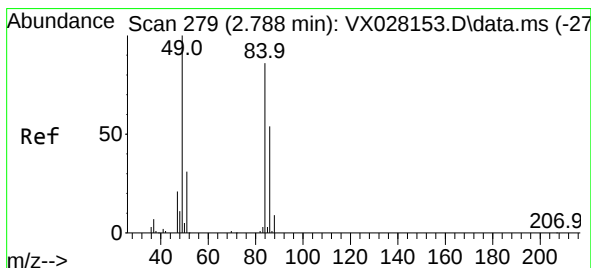
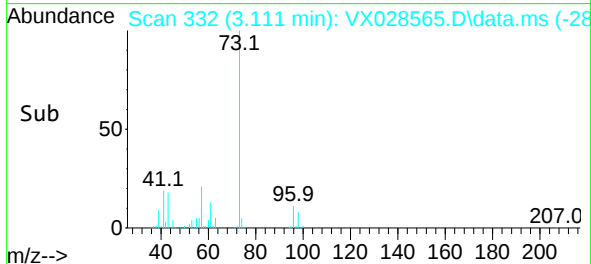
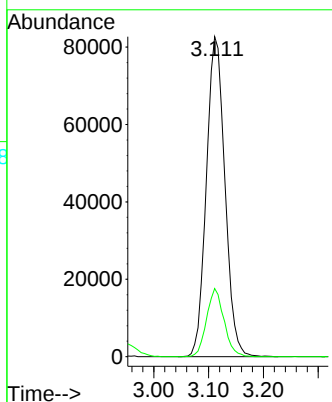
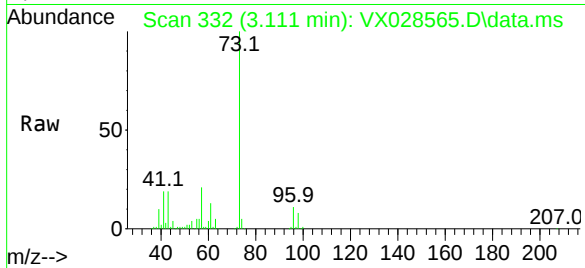




#19
Methyl tert-butyl Ether
Concen: 18.994 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

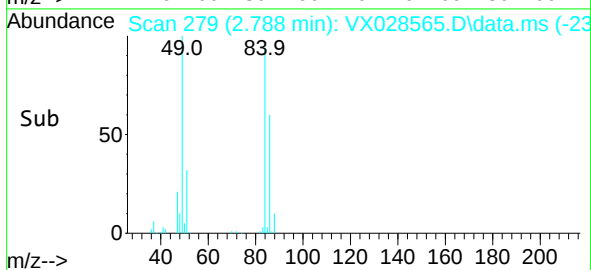
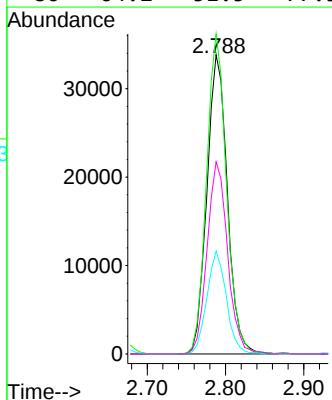
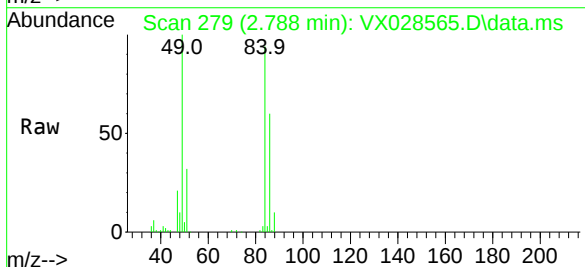
Instrument :
MSVOA_X
ClientSampleId :
VX0509MBS01

Tgt Ion: 73 Resp: 193910
Ion Ratio Lower Upper
73 100
57 21.3 16.8 25.2



#20
Methylene Chloride
Concen: 19.938 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

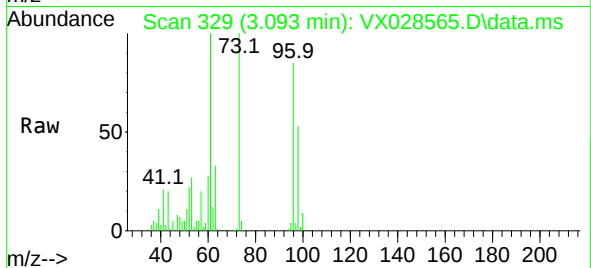
Tgt Ion: 84 Resp: 61445
Ion Ratio Lower Upper
84 100
49 106.9 85.5 128.3
51 34.3 26.6 39.8
86 64.2 51.5 77.3



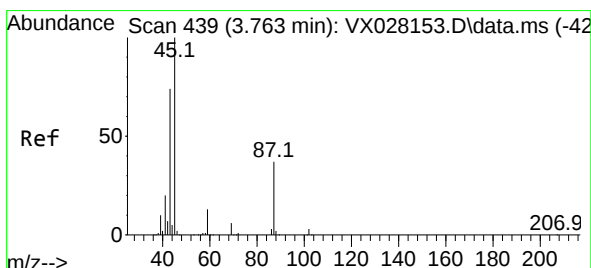
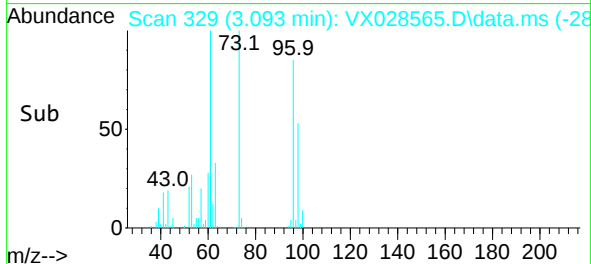
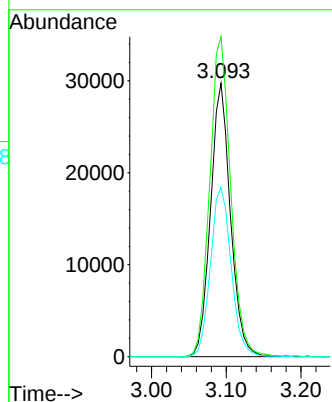


#21
trans-1,2-Dichloroethene
Concen: 16.591 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0509MBS01

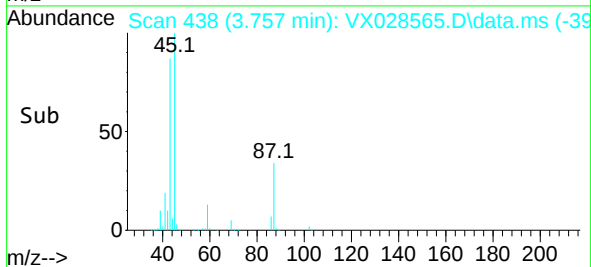
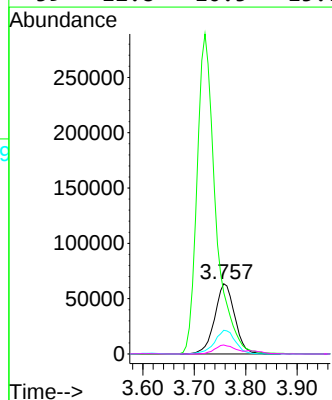
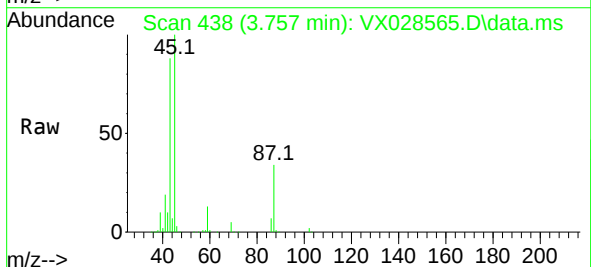


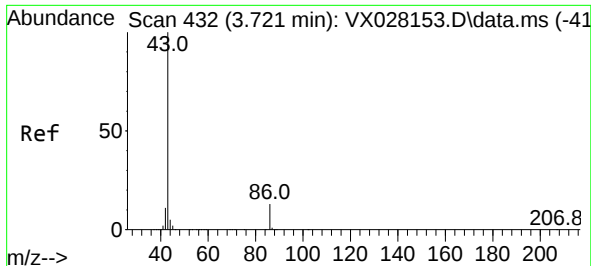
Tgt Ion: 96 Resp: 55237
Ion Ratio Lower Upper
96 100
61 117.1 105.4 158.2
98 61.9 50.0 75.0



#22
Diisopropyl ether
Concen: 18.300 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

Tgt Ion: 45 Resp: 171219
Ion Ratio Lower Upper
45 100
43 87.2 50.8 76.2#
87 33.8 26.6 39.8
59 12.8 10.5 15.7

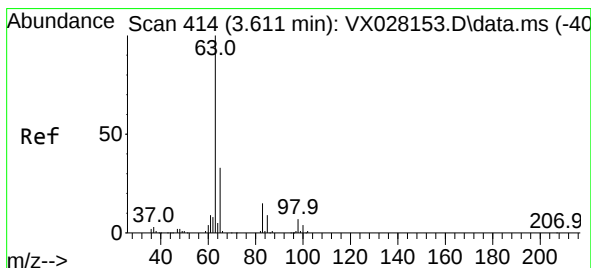
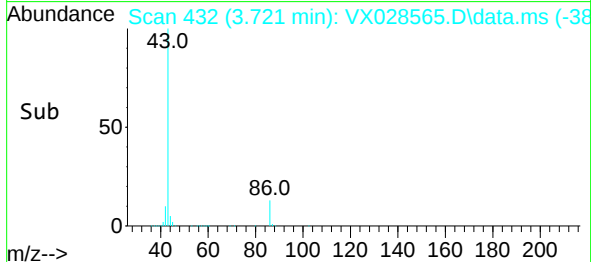
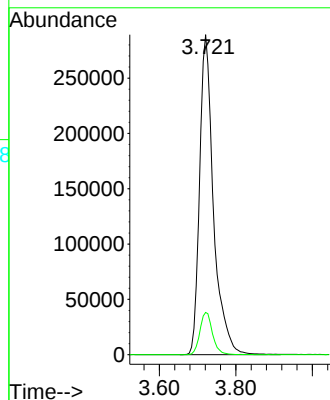
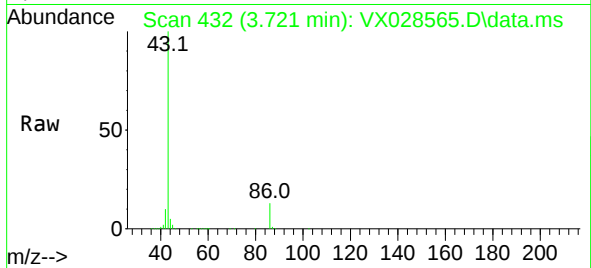




#23
 Vinyl Acetate
 Concen: 89.138 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX028565.D
 Acq: 09 May 2022 12:17

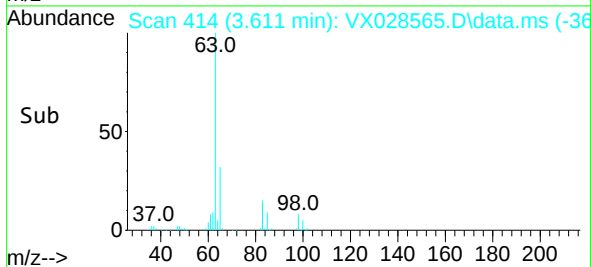
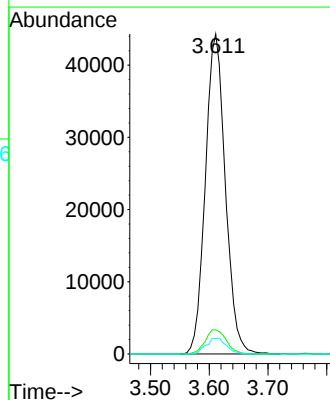
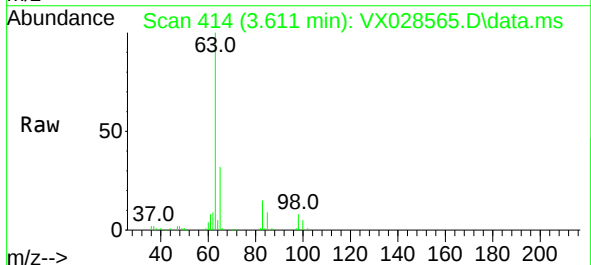
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0509MBS01

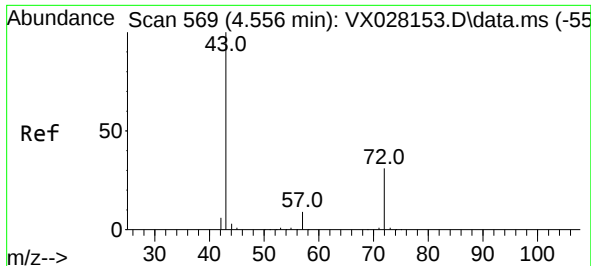
Tgt Ion: 43 Resp: 728623
 Ion Ratio Lower Upper
 43 100
 86 13.2 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 18.917 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX028565.D
 Acq: 09 May 2022 12:17

Tgt Ion: 63 Resp: 104510
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.9 11.7
 100 4.8 2.4 7.2





#25

2-Butanone

Concen: 89.856 ug/l

RT: 4.556 min Scan# 5

Delta R.T. -0.000 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

Instrument :

MSVOA_X

ClientSampleId :

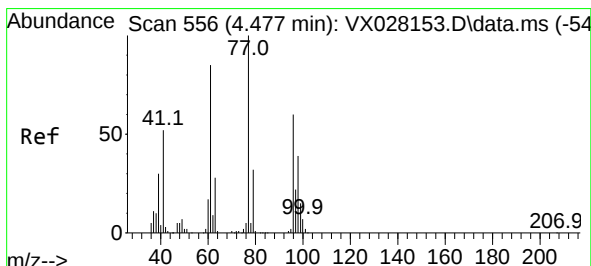
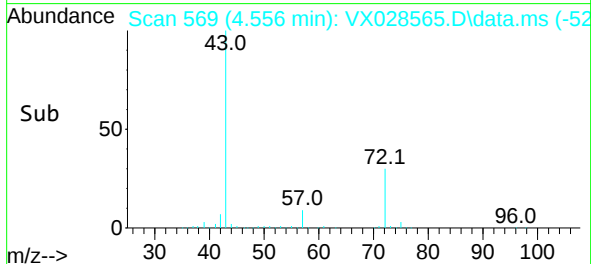
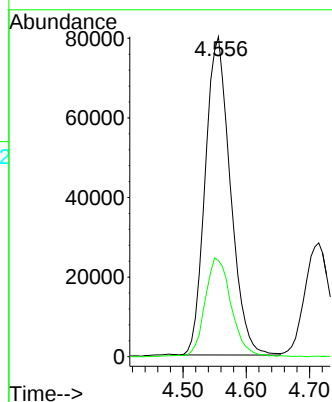
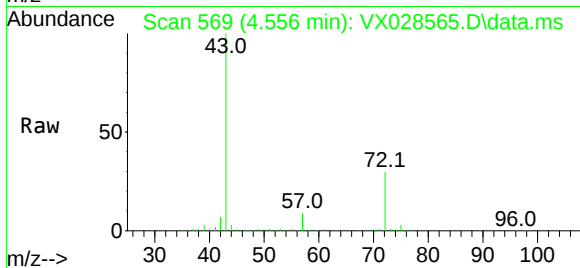
VX0509MBS01

Tgt Ion: 43 Resp: 221035

Ion Ratio Lower Upper

43 100

72 29.9 24.4 36.6



#26

2,2-Dichloropropane

Concen: 15.738 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX028565.D

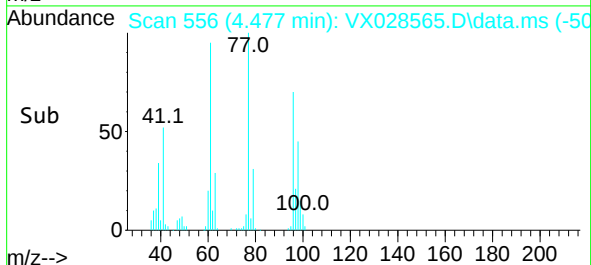
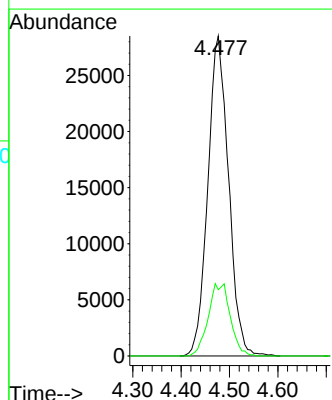
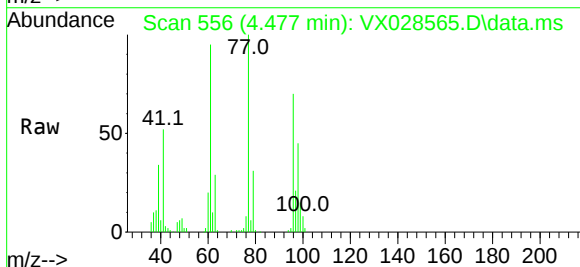
Acq: 09 May 2022 12:17

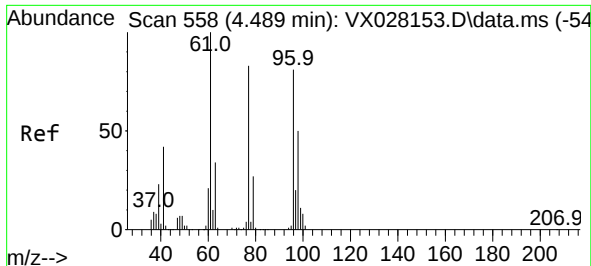
Tgt Ion: 77 Resp: 84889

Ion Ratio Lower Upper

77 100

97 24.1 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 17.952 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

Instrument :

MSVOA_X

ClientSampleId :

VX0509MBS01

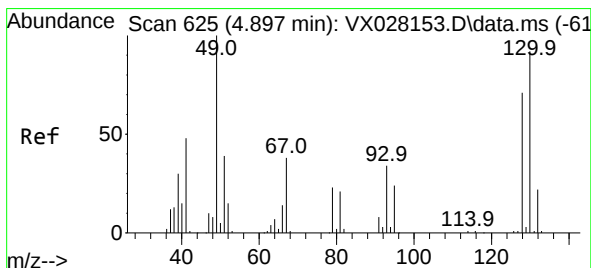
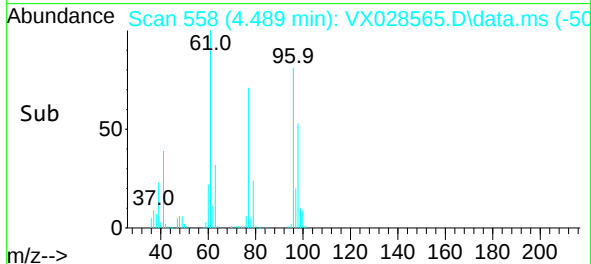
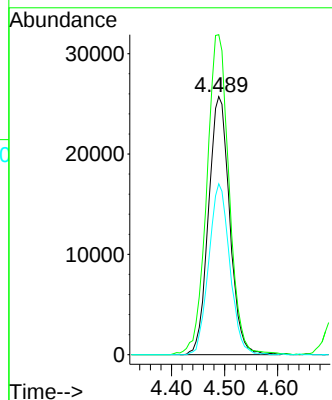
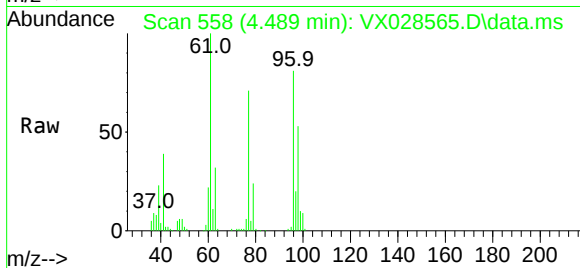
Tgt Ion: 96 Resp: 71267

Ion Ratio Lower Upper

96 100

61 130.9 0.0 283.8

98 65.7 0.0 129.8



#28

Bromochloromethane

Concen: 19.488 ug/l

RT: 4.897 min Scan# 625

Delta R.T. 0.000 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

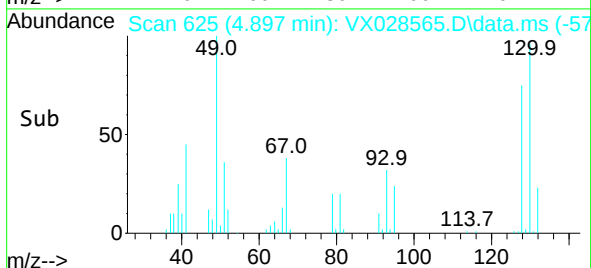
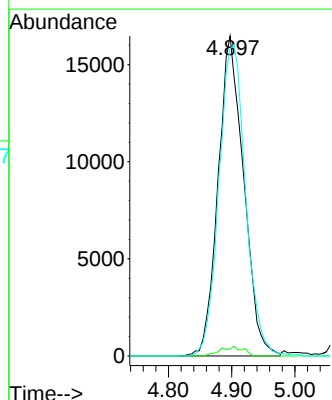
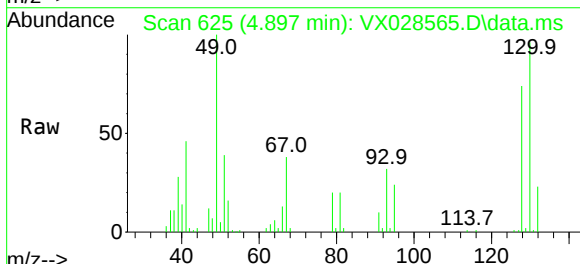
Tgt Ion: 49 Resp: 46190

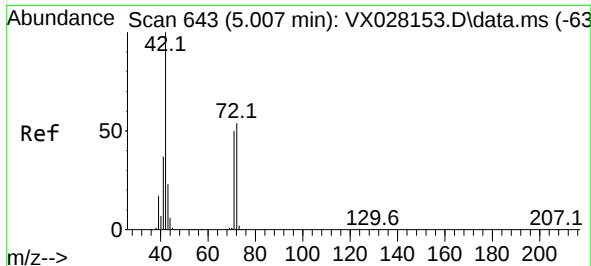
Ion Ratio Lower Upper

49 100

129 2.6 0.0 4.4

130 101.3 70.7 106.1





#29

Tetrahydrofuran

Concen: 85.684 ug/l

RT: 5.001 min Scan# 64

Delta R.T. -0.006 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

Instrument :

MSVOA_X

ClientSampleId :

VX0509MBS01

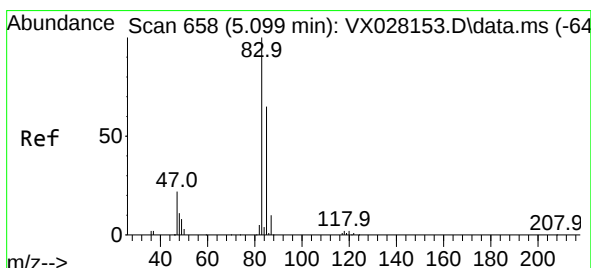
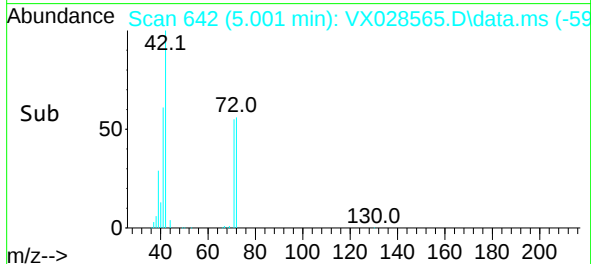
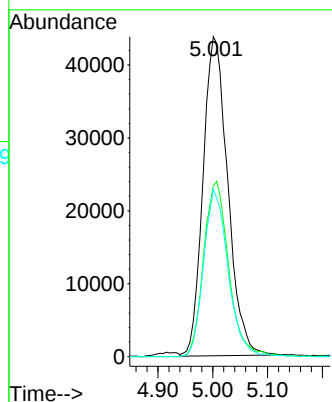
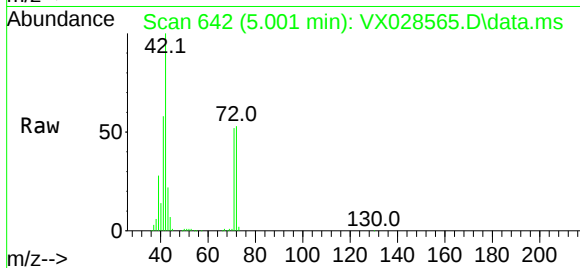
Tgt Ion: 42 Resp: 137432

Ion Ratio Lower Upper

42 100

72 55.6 44.1 66.1

71 51.9 40.5 60.7



#30

Chloroform

Concen: 18.282 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX028565.D

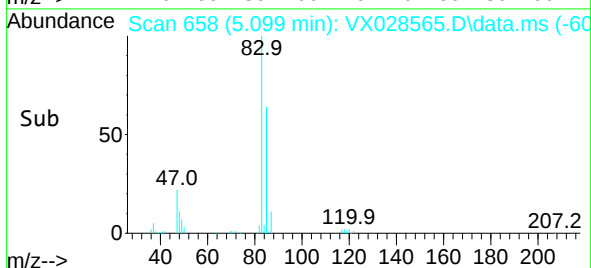
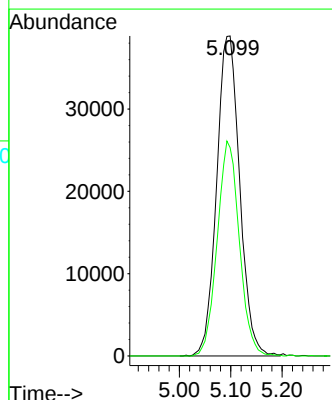
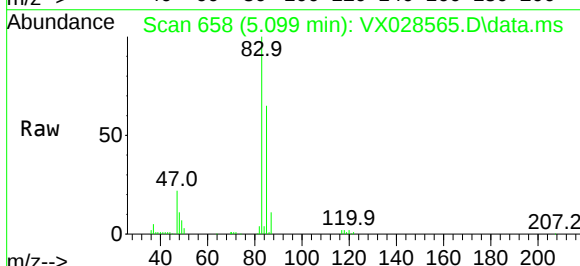
Acq: 09 May 2022 12:17

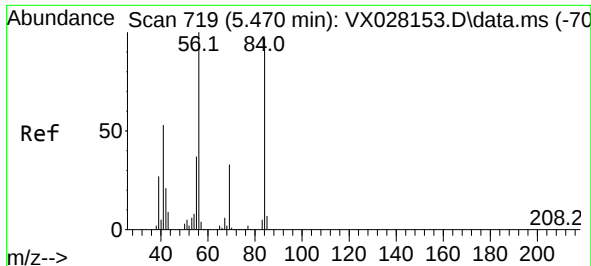
Tgt Ion: 83 Resp: 121295

Ion Ratio Lower Upper

83 100

85 65.1 52.7 79.1

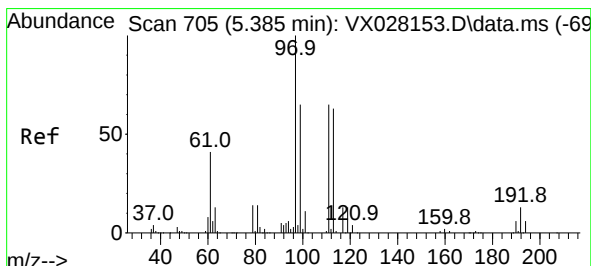
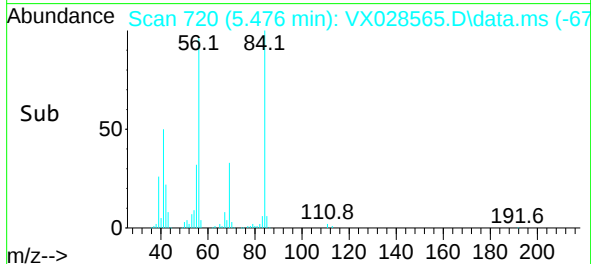
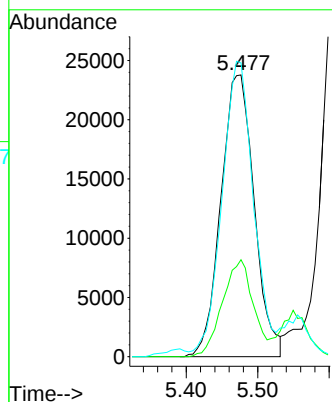
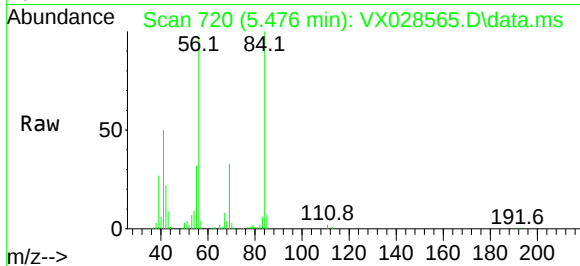




#31
Cyclohexane
Concen: 15.213 ug/l
RT: 5.476 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

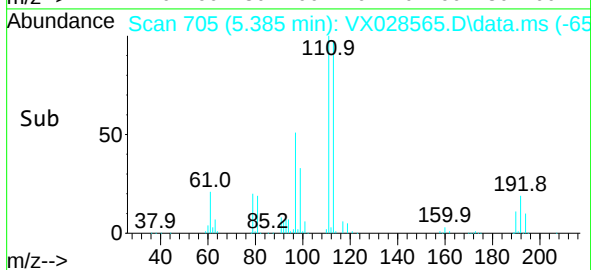
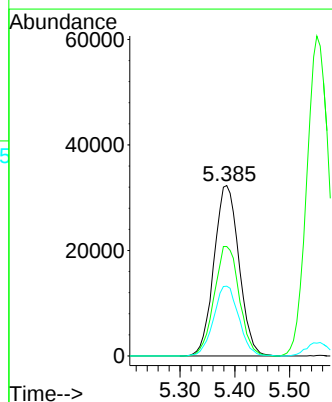
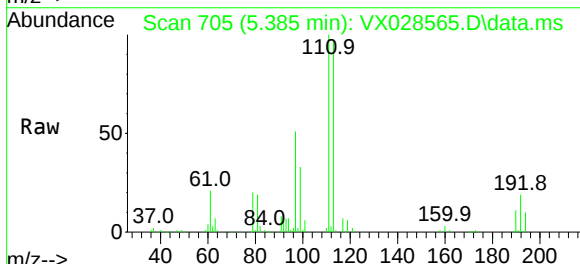
Instrument :
MSVOA_X
ClientSampleId :
VX0509MBS01

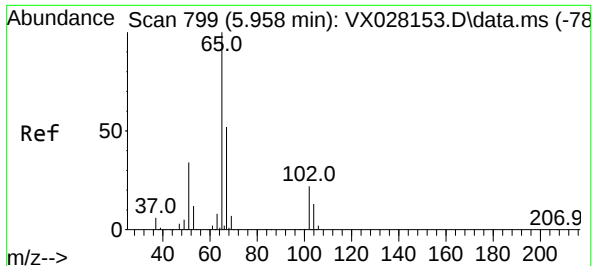
Tgt Ion: 56 Resp: 76983
Ion Ratio Lower Upper
56 100
69 34.4 26.7 40.1
84 101.5 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 17.031 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

Tgt Ion: 97 Resp: 102320
Ion Ratio Lower Upper
97 100
99 64.4 51.8 77.6
61 41.1 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 47.232 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

Instrument :

MSVOA_X

ClientSampleId :

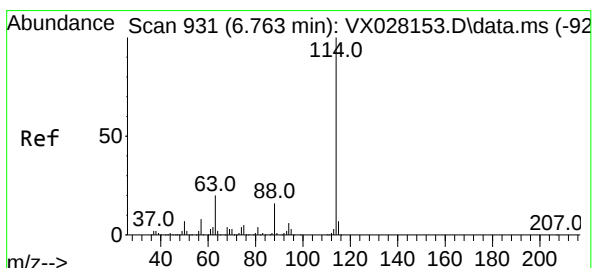
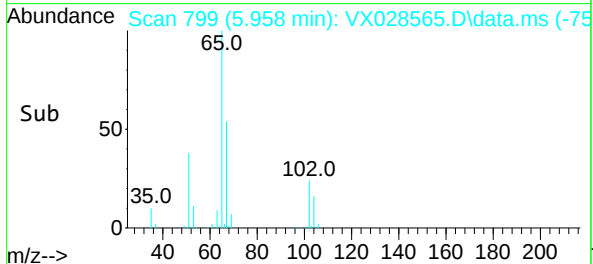
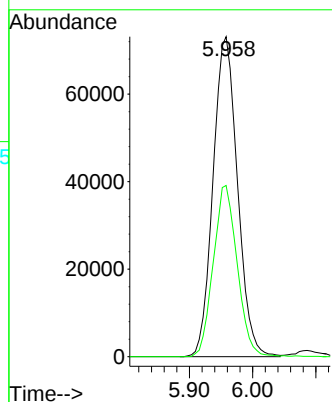
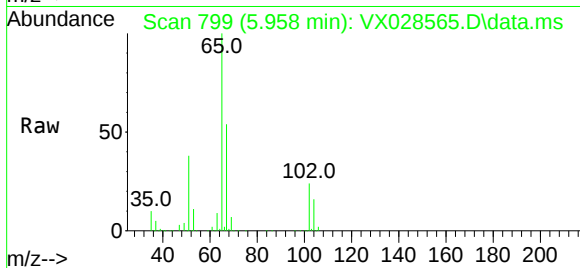
VX0509MBS01

Tgt Ion: 65 Resp: 196178

Ion Ratio Lower Upper

65 100

67 52.3 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

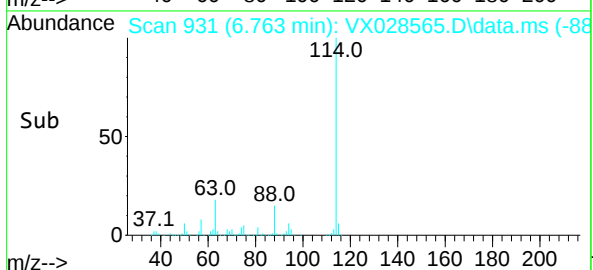
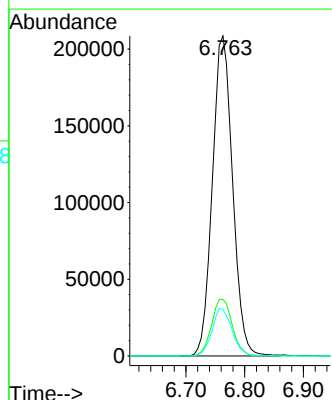
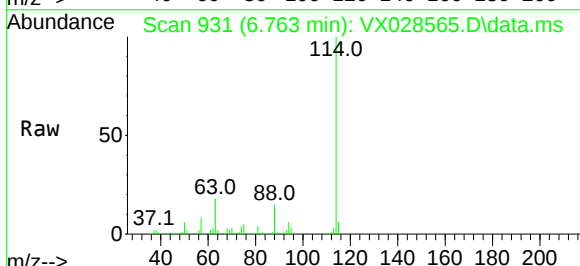
Tgt Ion: 114 Resp: 497951

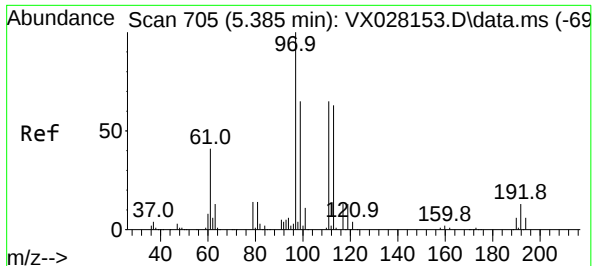
Ion Ratio Lower Upper

114 100

63 17.7 0.0 36.8

88 14.7 0.0 32.4

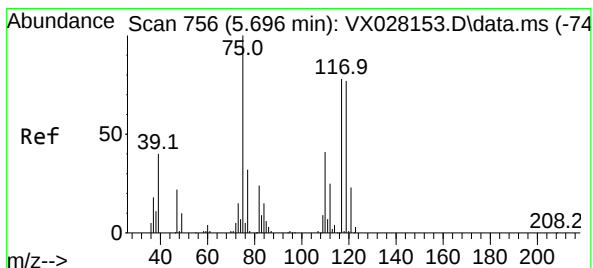
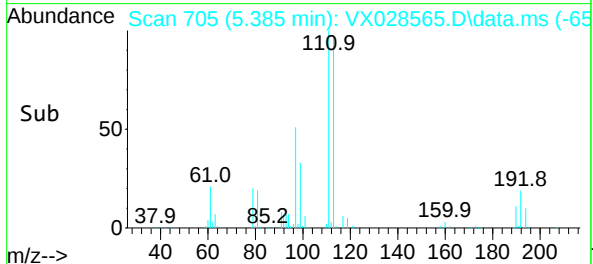
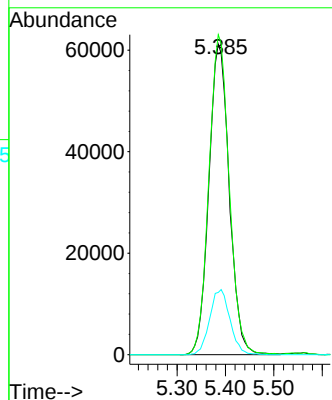
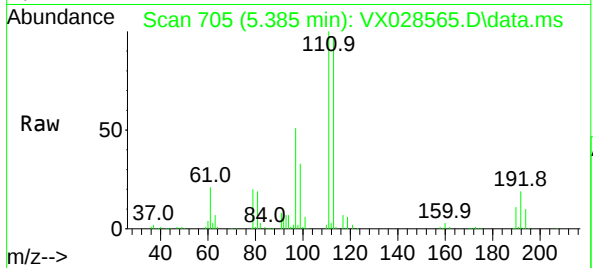




#35
Dibromofluoromethane
Concen: 51.316 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

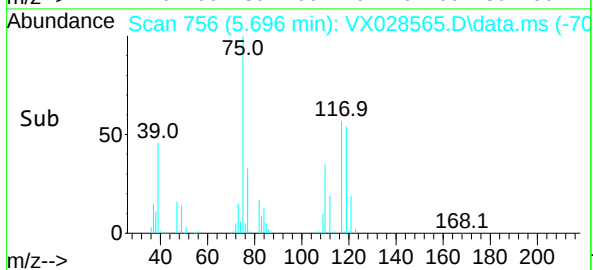
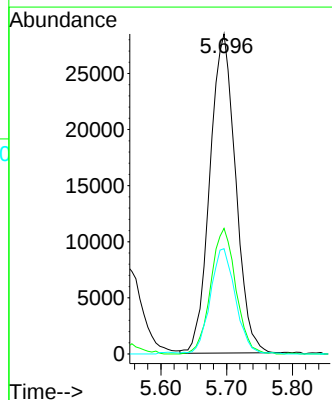
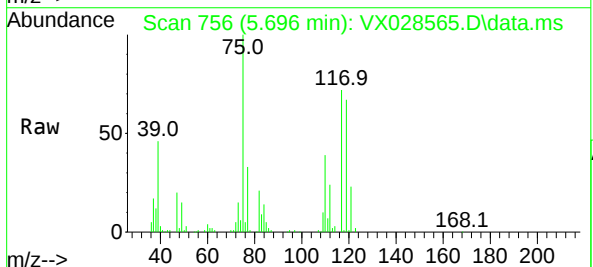
Instrument :
MSVOA_X
ClientSampleId :
VX0509MBS01

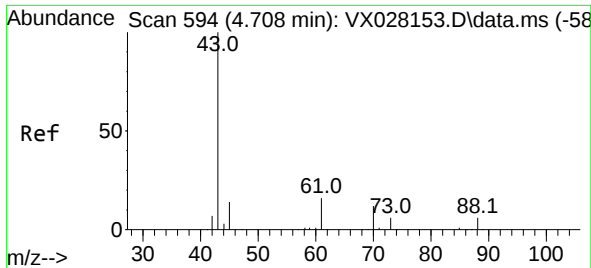
Tgt Ion:113 Resp: 179201
Ion Ratio Lower Upper
113 100
111 102.6 82.8 124.2
192 20.9 16.9 25.3



#36
1,1-Dichloropropene
Concen: 16.986 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

Tgt Ion: 75 Resp: 77375
Ion Ratio Lower Upper
75 100
110 38.4 18.3 54.8
77 32.3 24.8 37.2





#37

Ethyl Acetate

Concen: 18.165 ug/l

RT: 4.714 min Scan# 594

Delta R.T. 0.006 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

Instrument :

MSVOA_X

ClientSampleId :

VX0509MBS01

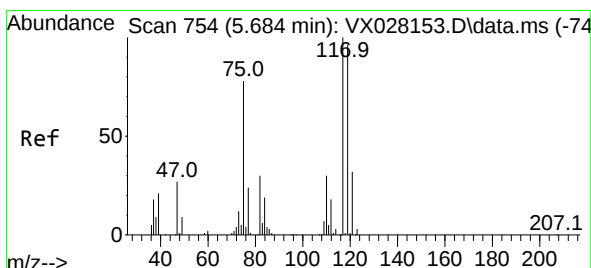
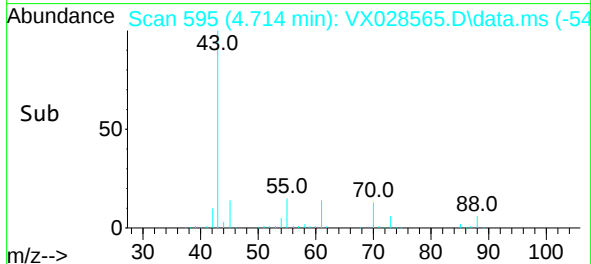
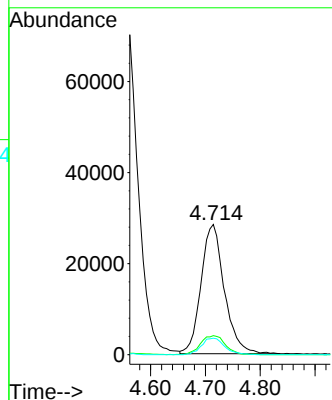
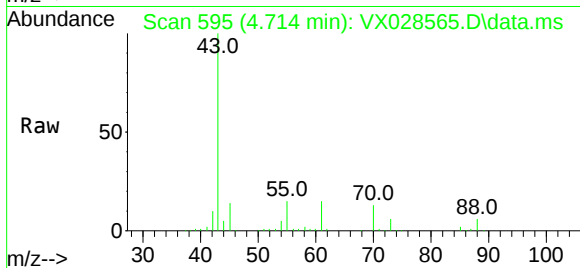
Tgt Ion: 43 Resp: 83957

Ion Ratio Lower Upper

43 100

61 15.8 12.6 19.0

70 12.7 10.2 15.2



#38

Carbon Tetrachloride

Concen: 17.300 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.006 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

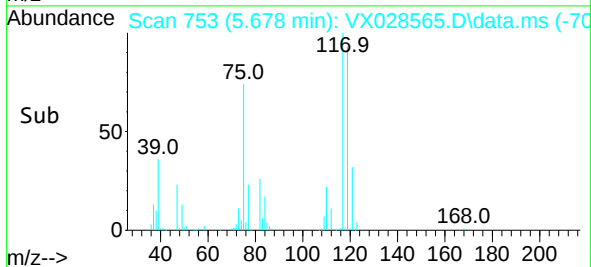
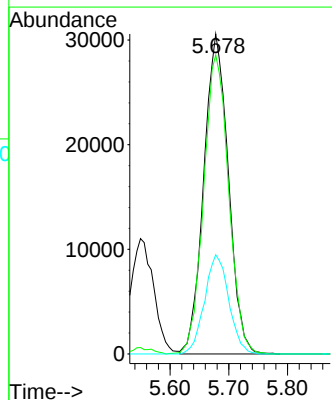
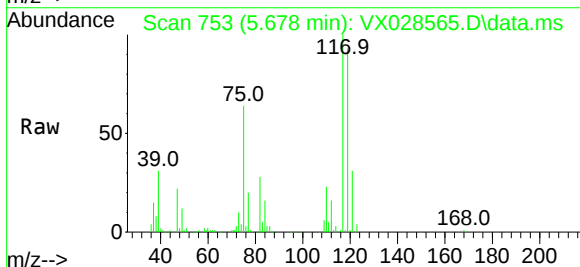
Tgt Ion: 117 Resp: 88959

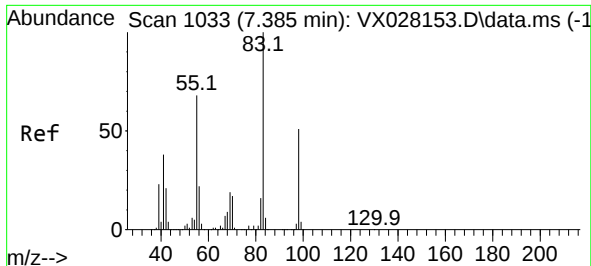
Ion Ratio Lower Upper

117 100

119 93.4 77.3 115.9

121 31.0 24.2 36.2





#39

Methylcyclohexane

Concen: 15.195 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

Instrument :

MSVOA_X

ClientSampleId :

VX0509MBS01

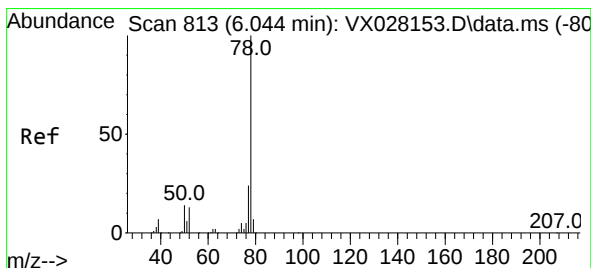
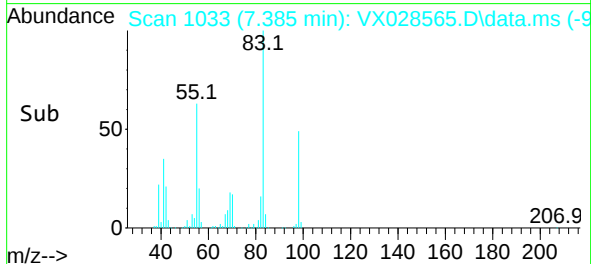
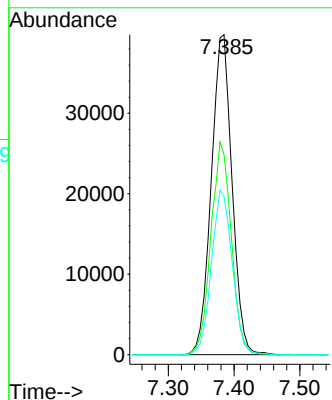
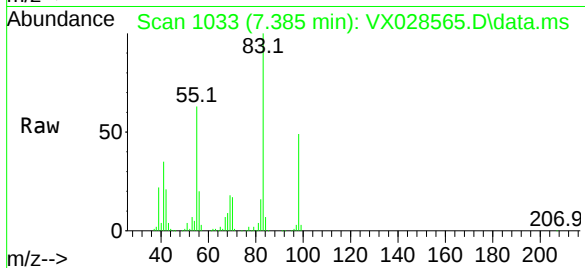
Tgt Ion: 83 Resp: 87332

Ion Ratio Lower Upper

83 100

55 62.5 54.6 81.8

98 49.3 37.4 56.2



#40

Benzene

Concen: 17.830 ug/l

RT: 6.037 min Scan# 812

Delta R.T. -0.007 min

Lab File: VX028565.D

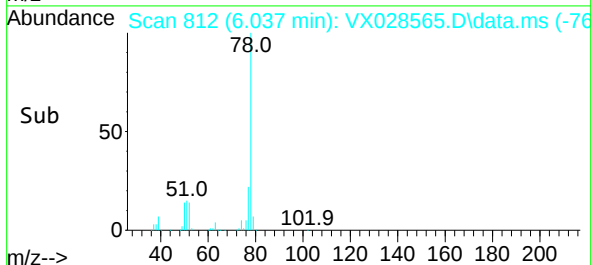
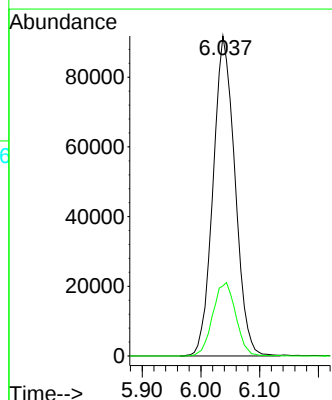
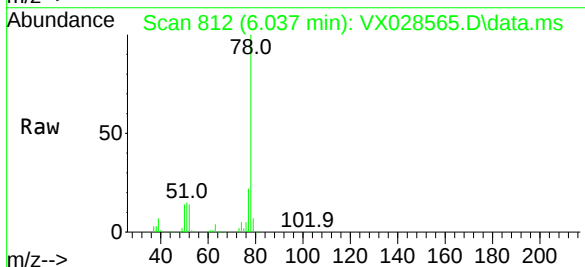
Acq: 09 May 2022 12:17

Tgt Ion: 78 Resp: 237746

Ion Ratio Lower Upper

78 100

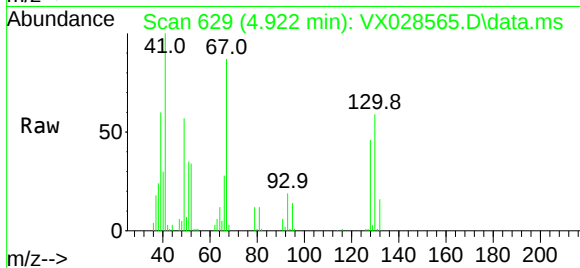
77 21.9 19.3 28.9



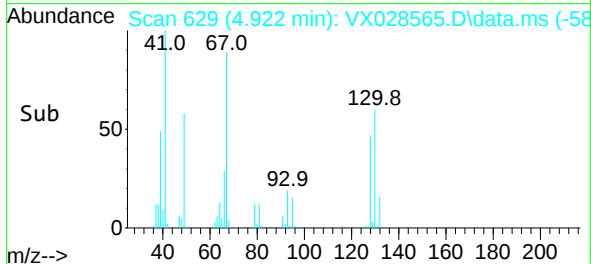
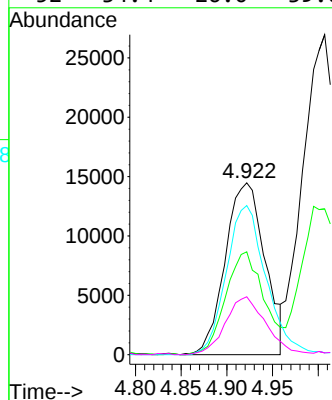


#41
Methacrylonitrile
Concen: 18.355 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0509MBS01

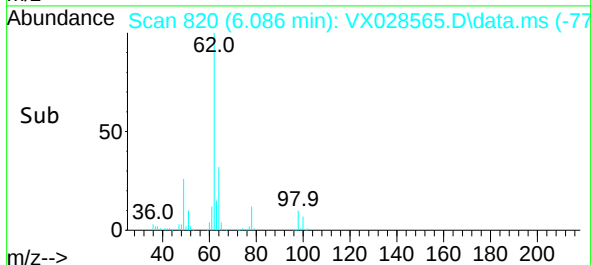
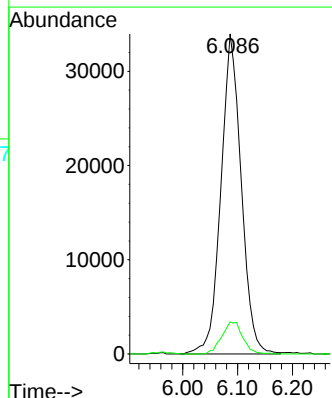
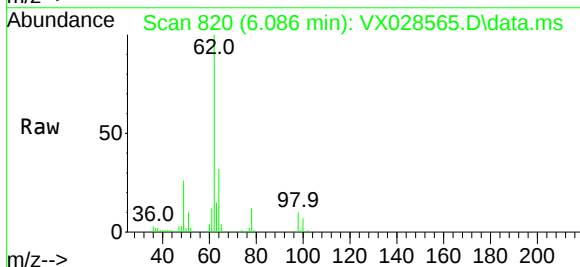


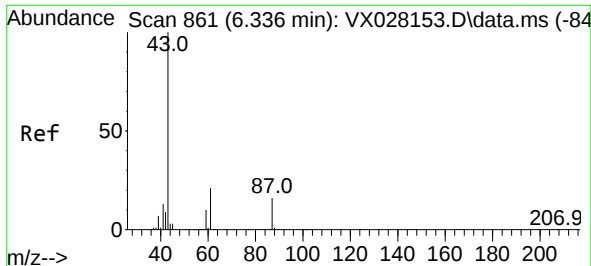
Tgt Ion: 41	Resp: 43770
Ion Ratio	Lower Upper
41 100	
39 59.6	43.0 64.4
67 87.9	70.2 105.4
52 34.4	26.0 39.0



#42
1,2-Dichloroethane
Concen: 17.667 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

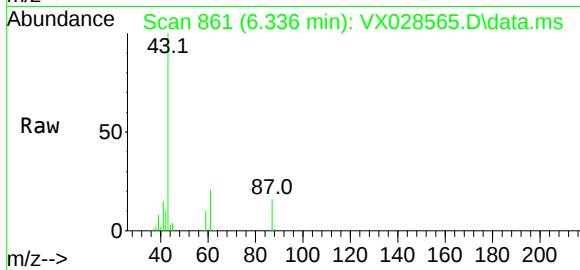
Tgt Ion: 62	Resp: 87445
Ion Ratio	Lower Upper
62 100	
98 10.4	0.0 20.4



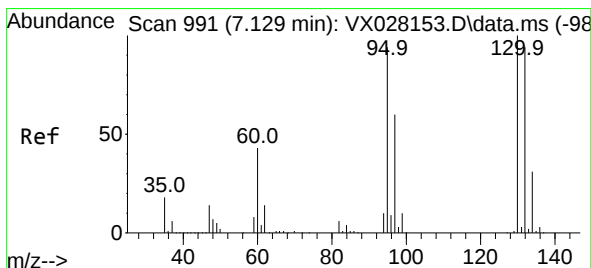
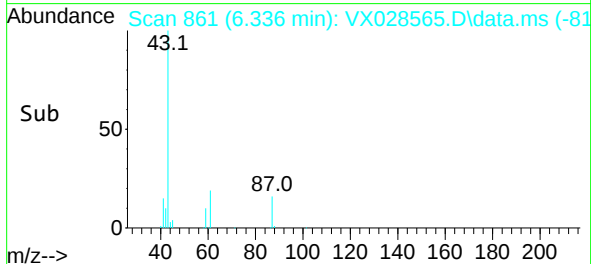
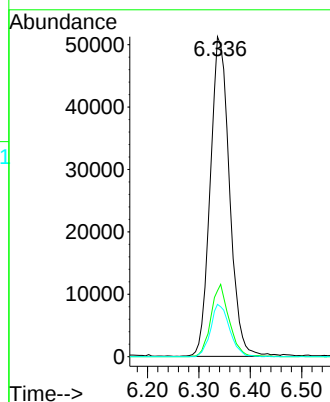


#43
Isopropyl Acetate
Concen: 17.699 ug/l
RT: 6.336 min Scan# 861
Delta R.T. 0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

Instrument :
MSVOA_X
ClientSampleId :
VX0509MBS01

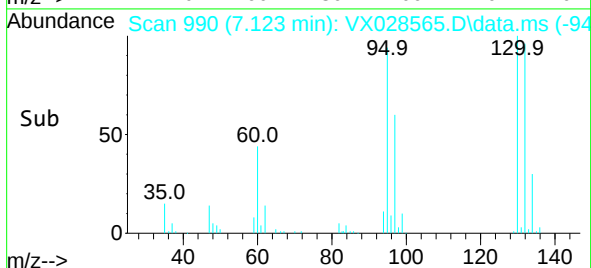
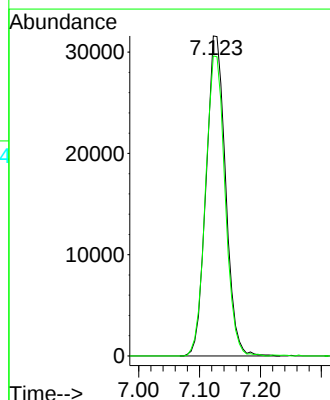
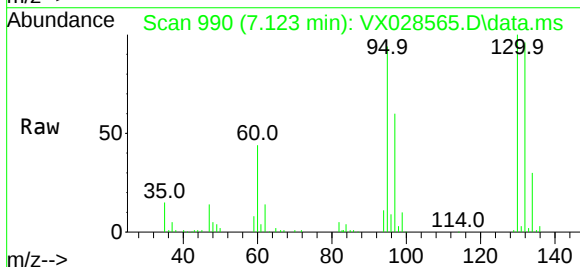


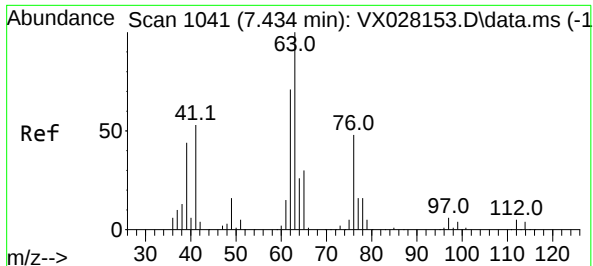
Tgt Ion: 43 Resp: 133136
Ion Ratio Lower Upper
43 100
61 21.4 18.5 27.7
87 16.1 13.0 19.6



#44
Trichloroethene
Concen: 18.099 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

Tgt Ion:130 Resp: 69981
Ion Ratio Lower Upper
130 100
95 93.8 0.0 188.8





#45

1,2-Dichloropropane

Concen: 18.218 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.001 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

Instrument :

MSVOA_X

ClientSampleId :

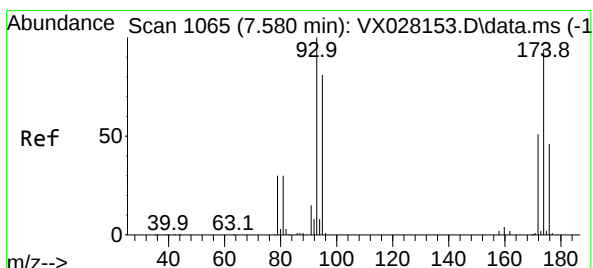
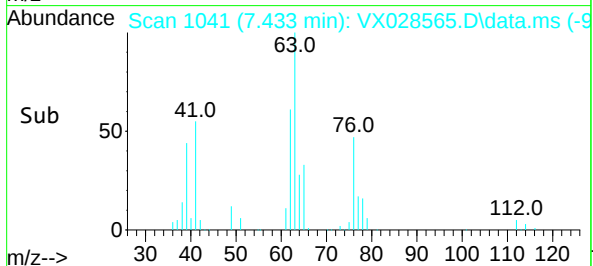
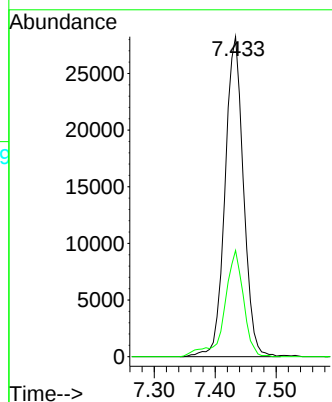
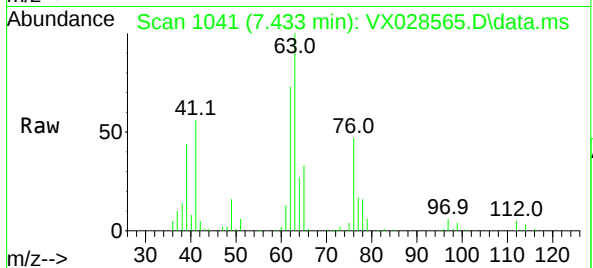
VX0509MBS01

Tgt Ion: 63 Resp: 59460

Ion Ratio Lower Upper

63 100

65 33.2 25.8 38.6



#46

Dibromomethane

Concen: 18.104 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

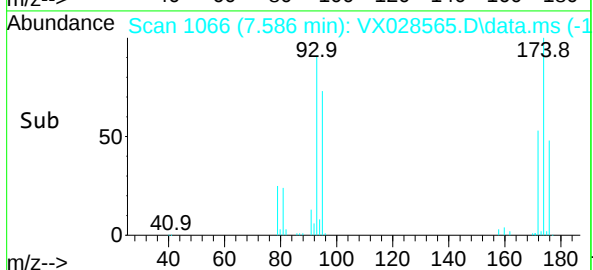
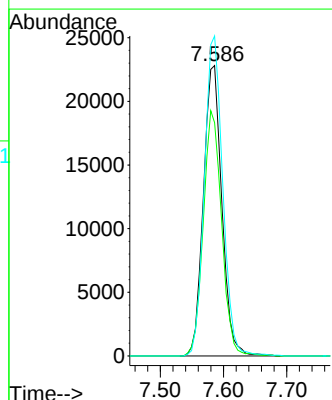
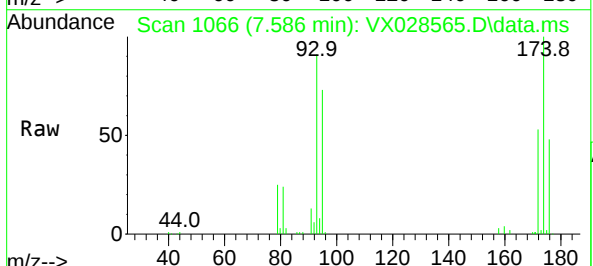
Tgt Ion: 93 Resp: 46350

Ion Ratio Lower Upper

93 100

95 84.0 65.8 98.6

174 109.7 85.4 128.2

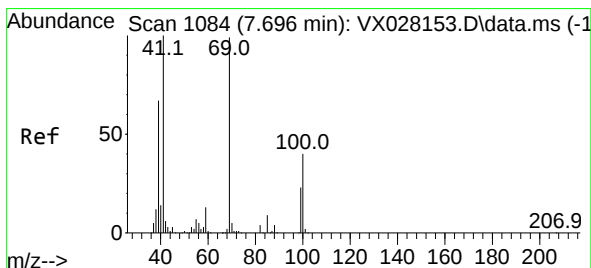
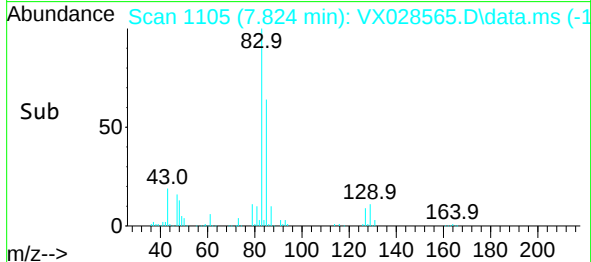
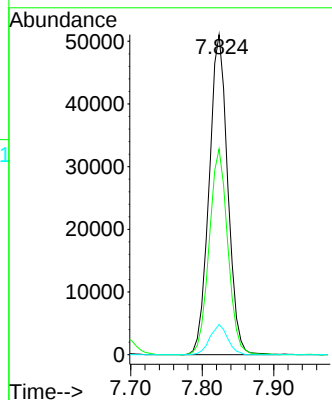
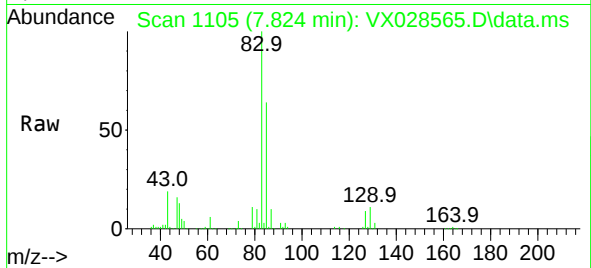




#47
Bromodichloromethane
Concen: 18.728 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

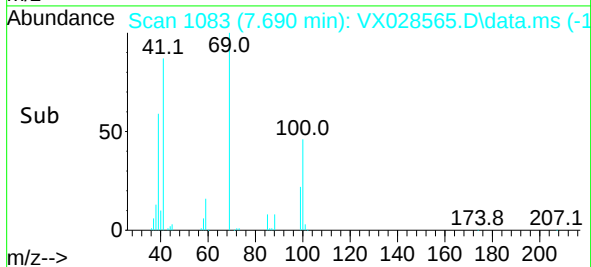
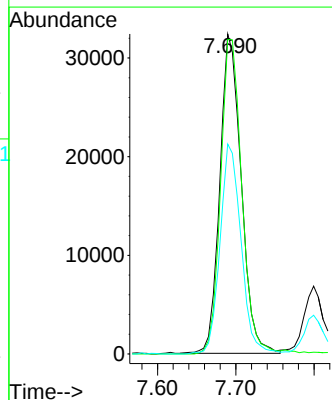
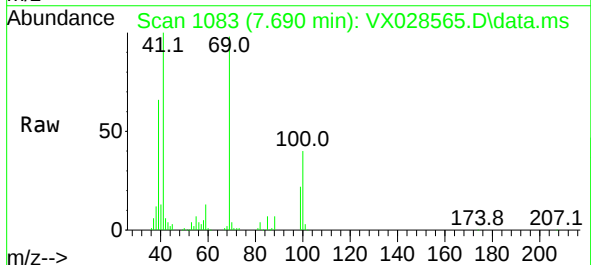
Instrument :
MSVOA_X
ClientSampleId :
VX0509MBS01

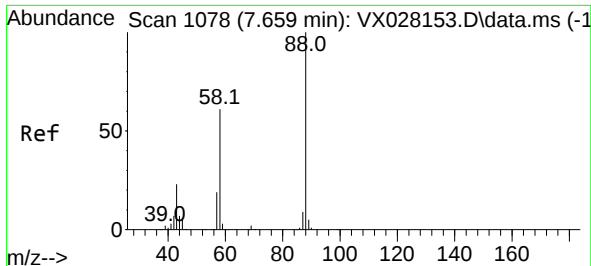
Tgt Ion: 83 Resp: 92153
Ion Ratio Lower Upper
83 100
85 64.3 52.2 78.2
127 9.4 6.8 10.2



#48
Methyl methacrylate
Concen: 17.751 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

Tgt Ion: 41 Resp: 61305
Ion Ratio Lower Upper
41 100
69 98.1 82.5 123.7
39 64.7 43.8 65.8

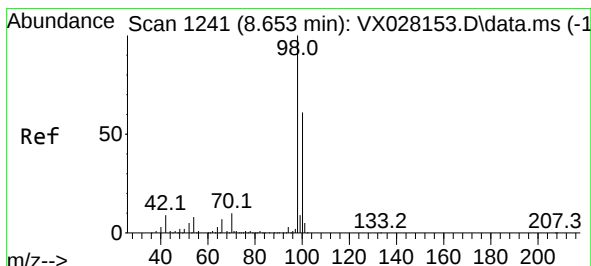
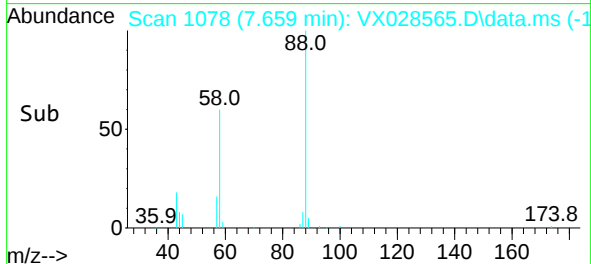
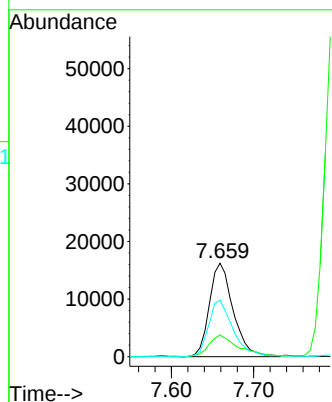
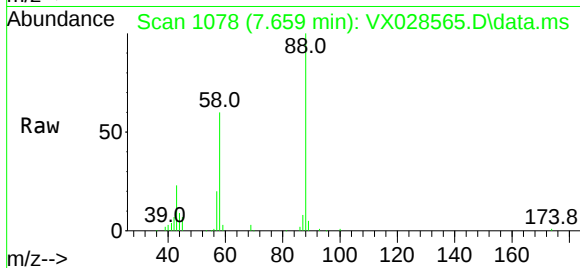




#49
1,4-Dioxane
Concen: 352.277 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. 0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

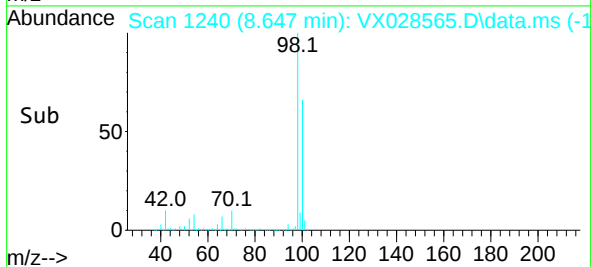
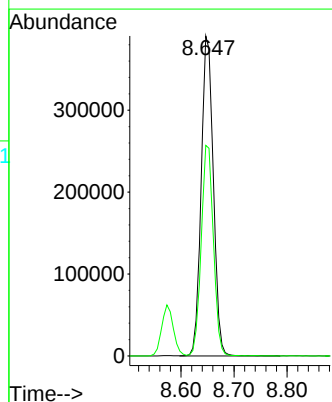
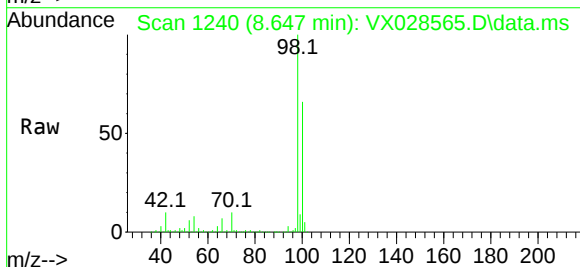
Instrument :
MSVOA_X
ClientSampleId :
VX0509MBS01

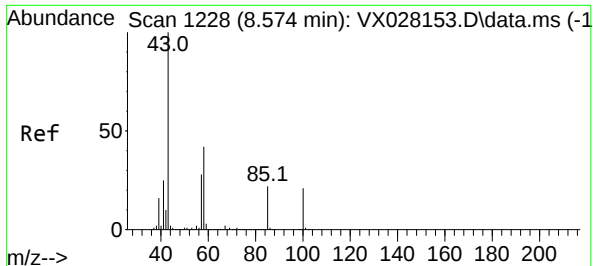
Tgt Ion: 88 Resp: 32547
Ion Ratio Lower Upper
88 100
43 28.8 21.9 32.9
58 62.6 53.7 80.5



#50
Toluene-d8
Concen: 46.300 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

Tgt Ion: 98 Resp: 620994
Ion Ratio Lower Upper
98 100
100 66.1 52.6 78.8

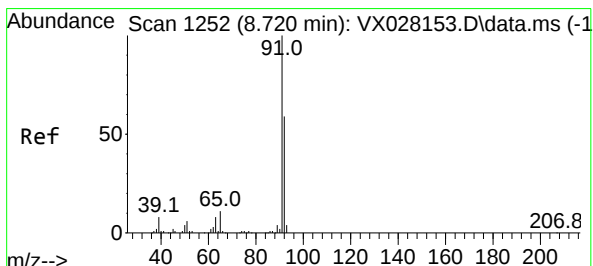
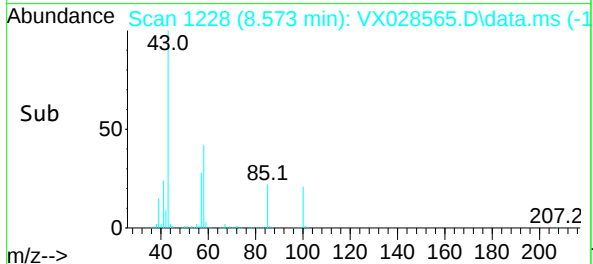
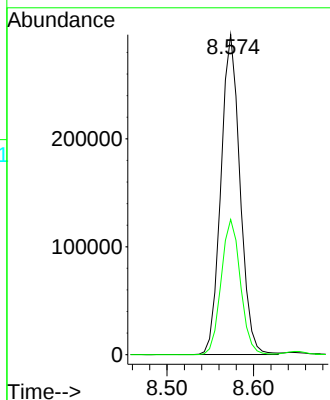
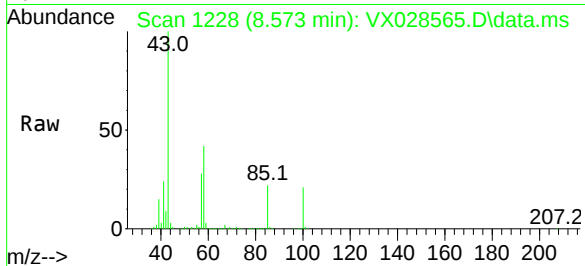




#51
4-Methyl-2-Pentanone
Concen: 94.185 ug/l
RT: 8.573 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

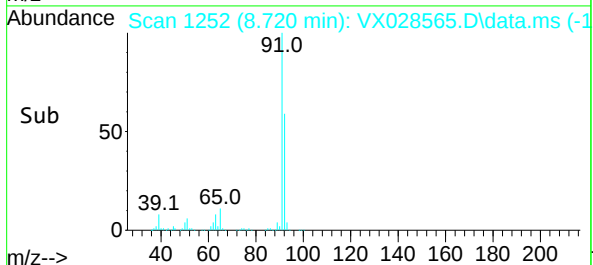
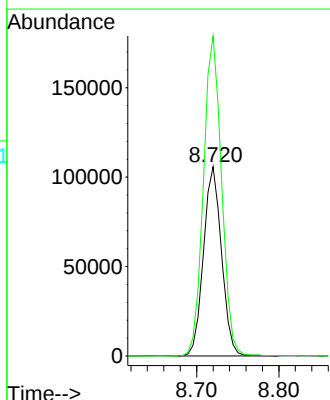
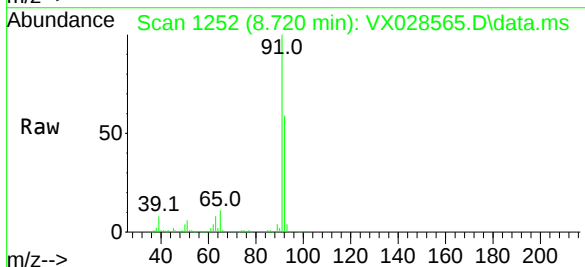
Instrument :
MSVOA_X
ClientSampleId :
VX0509MBS01

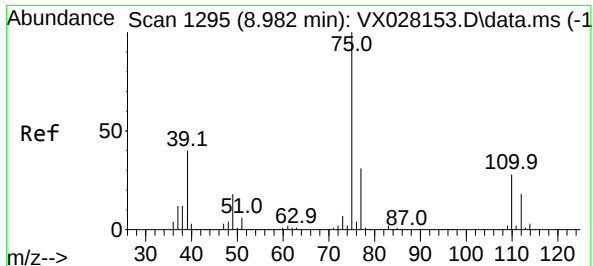
Tgt Ion: 43 Resp: 454649
Ion Ratio Lower Upper
43 100
58 42.6 36.1 54.1



#52
Toluene
Concen: 17.392 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

Tgt Ion: 92 Resp: 161111
Ion Ratio Lower Upper
92 100
91 170.2 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 17.028 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

Instrument :

MSVOA_X

ClientSampleId :

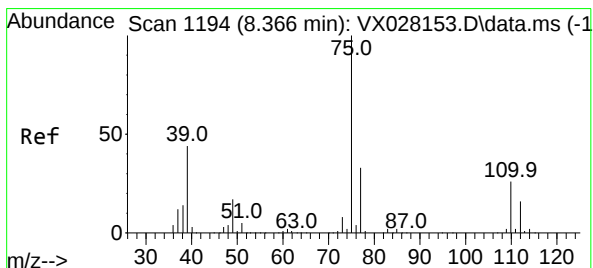
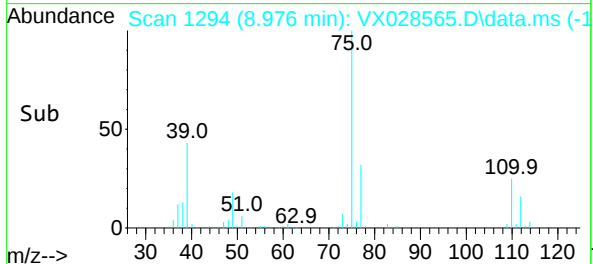
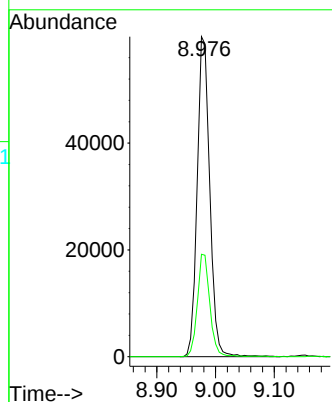
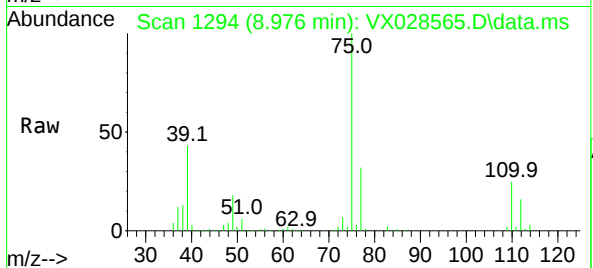
VX0509MBS01

Tgt Ion: 75 Resp: 89053

Ion Ratio Lower Upper

75 100

77 32.0 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 17.310 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

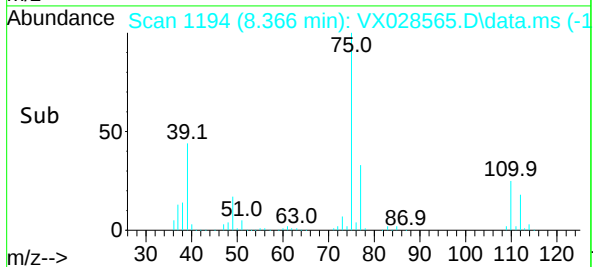
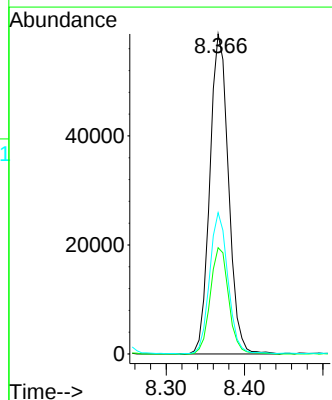
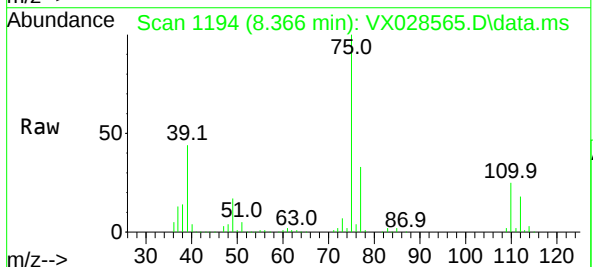
Tgt Ion: 75 Resp: 97209

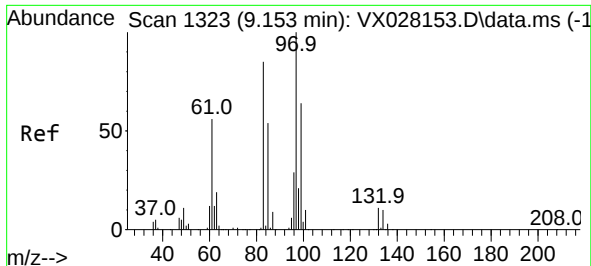
Ion Ratio Lower Upper

75 100

77 33.2 24.8 37.2

39 44.2 29.6 44.4

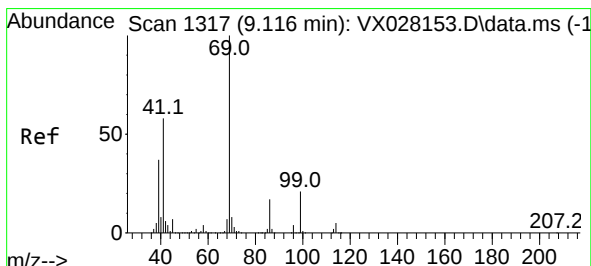
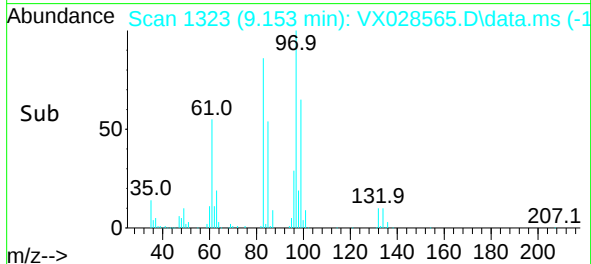
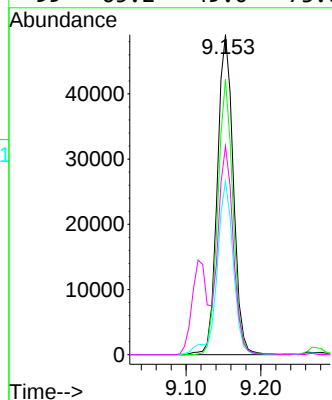
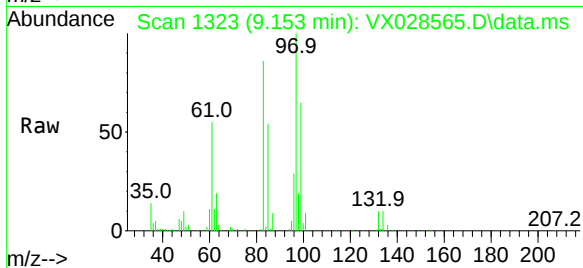




#55
1,1,2-Trichloroethane
Concen: 19.382 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

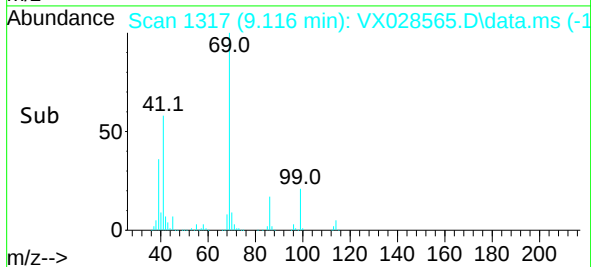
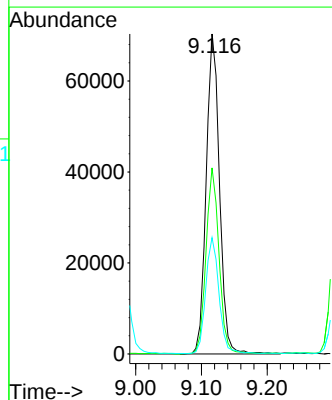
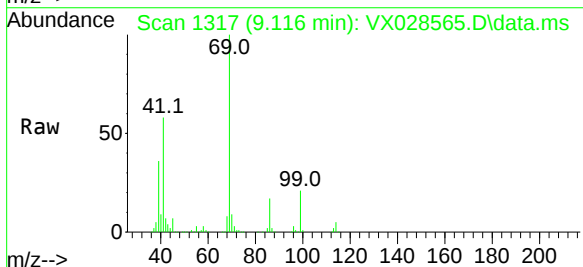
Instrument :
MSVOA_X
ClientSampleId :
VX0509MBS01

Tgt Ion:	97	Resp:	72949
Ion	Ratio	Lower	Upper
97	100		
83	86.1	66.2	99.4
85	54.0	42.9	64.3
99	65.2	49.0	73.6



#56
Ethyl methacrylate
Concen: 18.150 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

Tgt Ion:	69	Resp:	99022
Ion	Ratio	Lower	Upper
69	100		
41	57.0	43.8	65.6
39	36.3	22.2	33.2





#57

1,3-Dichloropropane

Concen: 18.496 ug/l

RT: 9.311 min Scan# 112359

Delta R.T. 0.000 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

Instrument :

MSVOA_X

ClientSampleId :

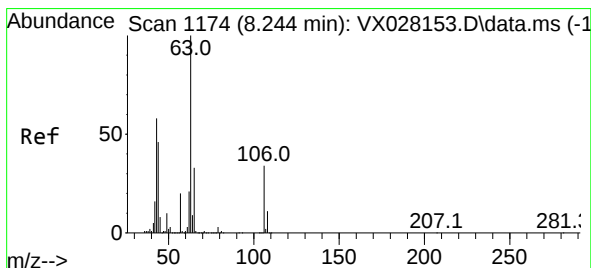
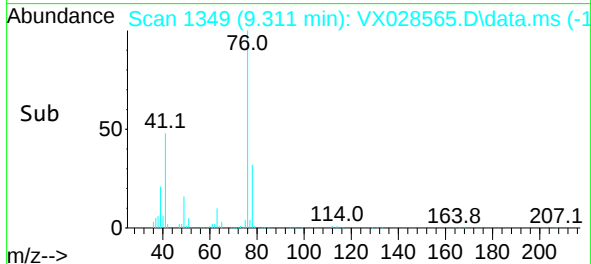
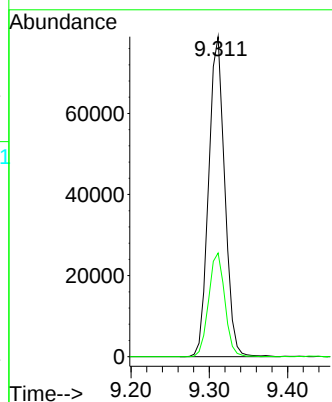
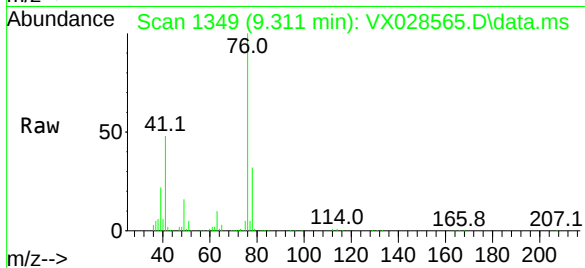
VX0509MBS01

Tgt Ion: 76 Resp: 112359

Ion Ratio Lower Upper

76 100

78 32.5 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 96.877 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX028565.D

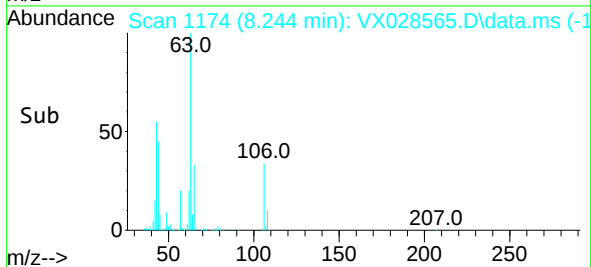
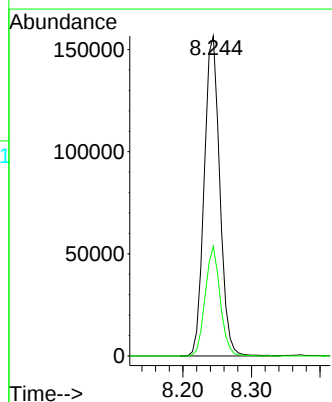
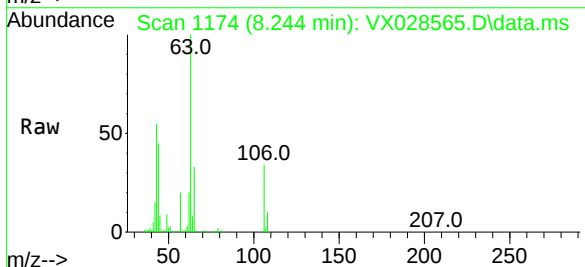
Acq: 09 May 2022 12:17

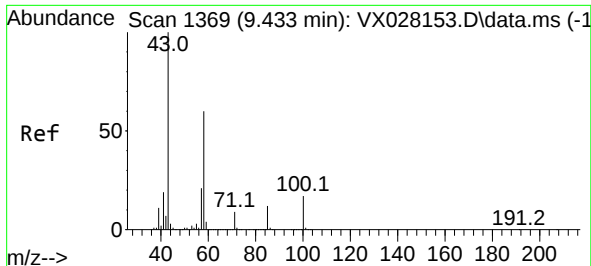
Tgt Ion: 63 Resp: 247991

Ion Ratio Lower Upper

63 100

106 32.9 23.9 35.9





#59

2-Hexanone

Concen: 92.712 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

Instrument :

MSVOA_X

ClientSampleId :

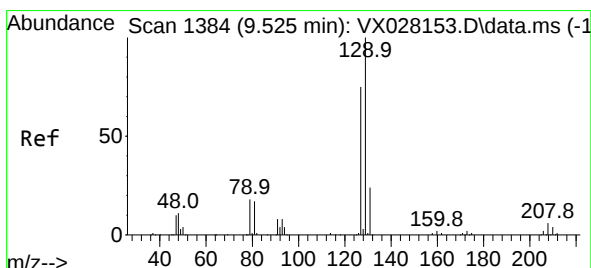
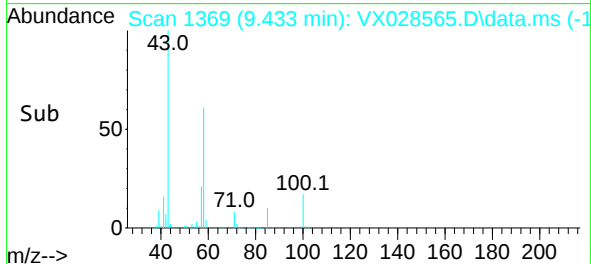
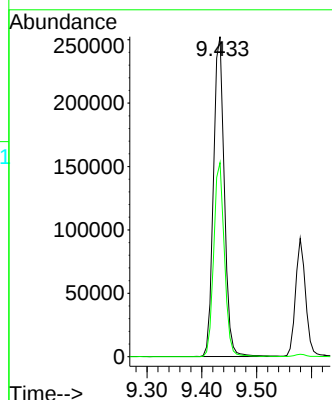
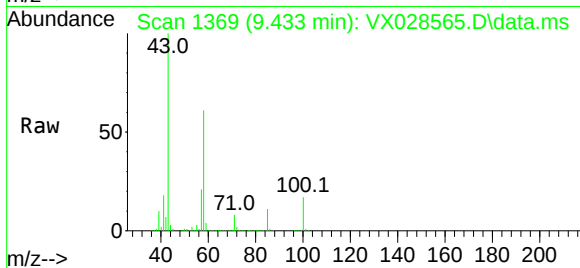
VX0509MBS01

Tgt Ion: 43 Resp: 346670

Ion Ratio Lower Upper

43 100

58 59.7 31.9 95.7



#60

Dibromochloromethane

Concen: 17.956 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX028565.D

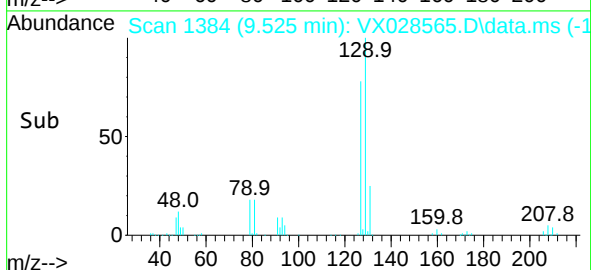
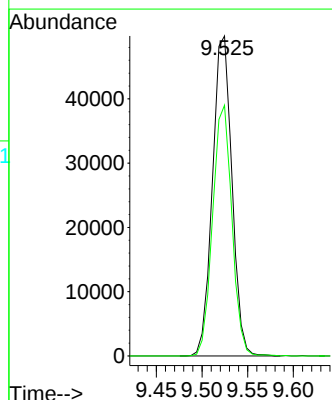
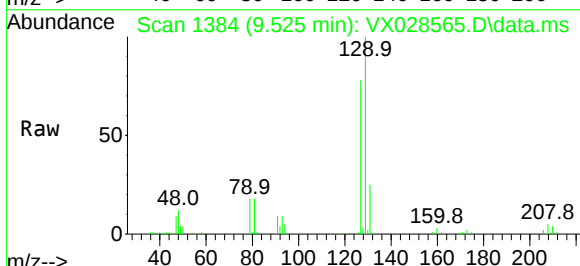
Acq: 09 May 2022 12:17

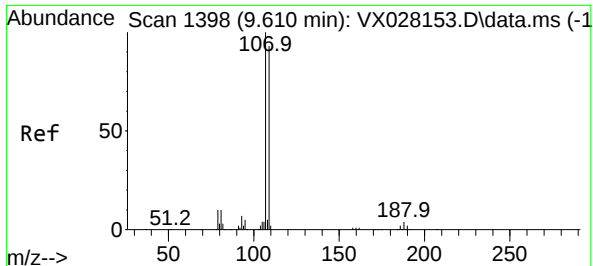
Tgt Ion: 129 Resp: 73678

Ion Ratio Lower Upper

129 100

127 77.6 40.3 120.8





#61

1,2-Dibromoethane

Concen: 17.840 ug/l

RT: 9.610 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

Instrument :

MSVOA_X

ClientSampleId :

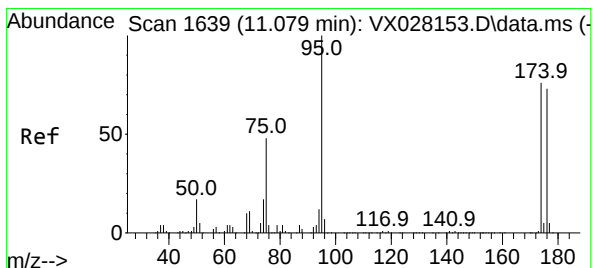
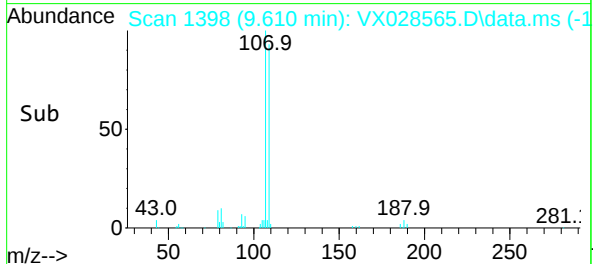
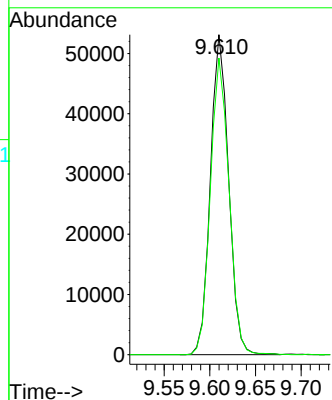
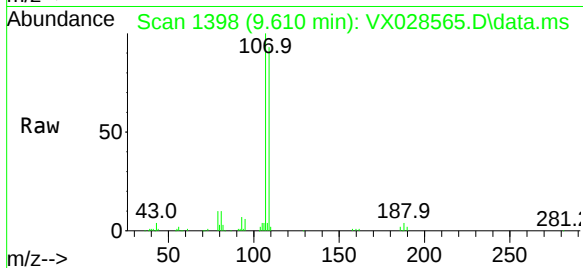
VX0509MBS01

Tgt Ion:107 Resp: 73665

Ion Ratio Lower Upper

107 100

109 94.9 74.4 111.6



#62

4-Bromofluorobenzene

Concen: 46.597 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

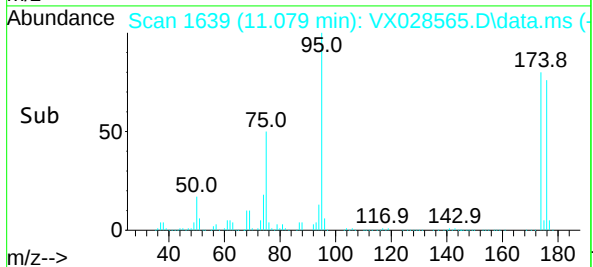
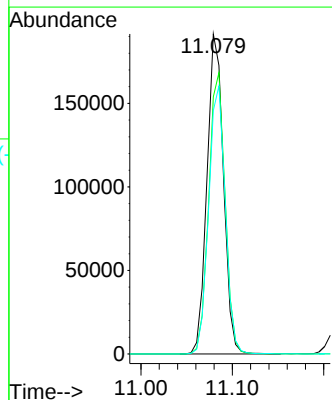
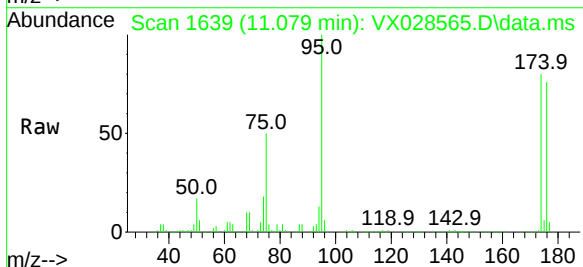
Tgt Ion: 95 Resp: 238967

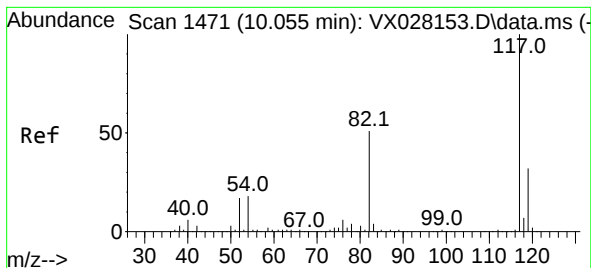
Ion Ratio Lower Upper

95 100

174 87.8 0.0 163.0

176 84.6 0.0 155.0

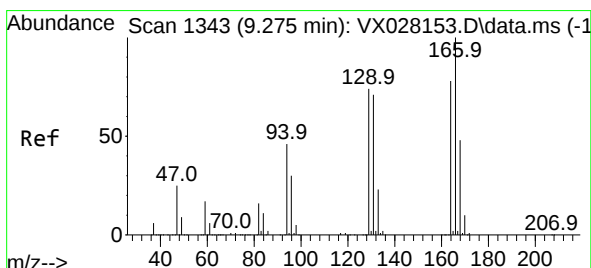
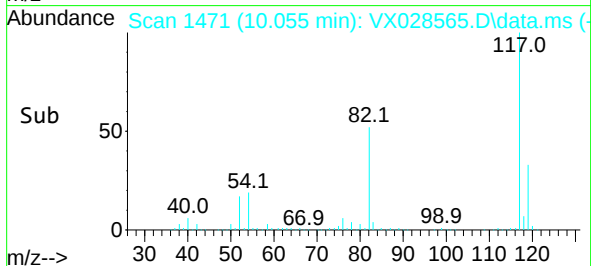
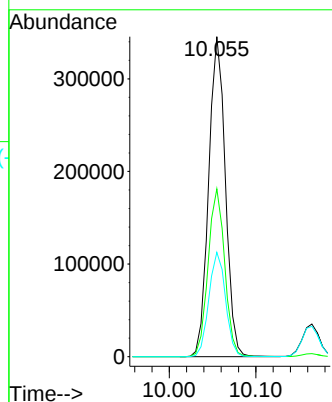
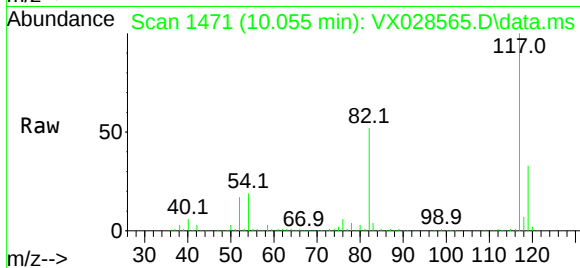




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

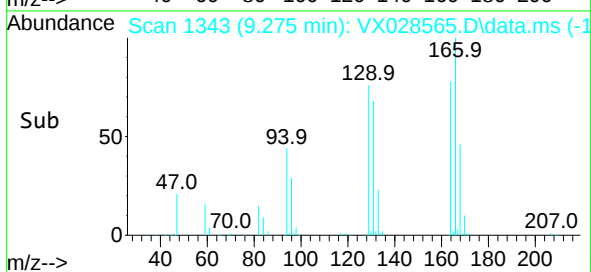
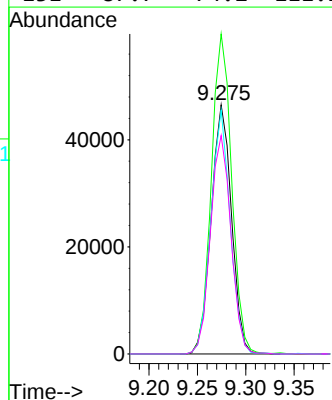
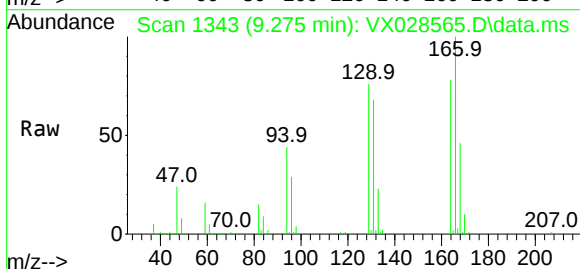
Instrument :
MSVOA_X
ClientSampleId :
VX0509MBS01

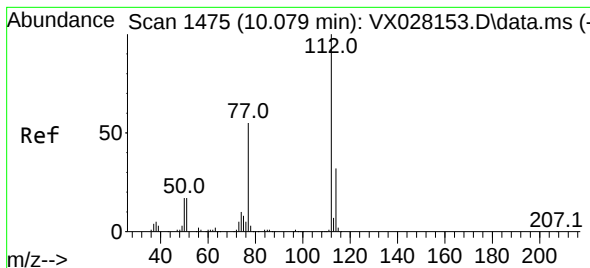
Tgt Ion:117 Resp: 462092
Ion Ratio Lower Upper
117 100
82 52.4 41.8 62.8
119 32.6 24.8 37.2



#64
Tetrachloroethene
Concen: 18.865 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

Tgt Ion:164 Resp: 68091
Ion Ratio Lower Upper
164 100
166 128.5 101.2 151.8
129 97.9 73.0 109.4
131 87.7 74.2 111.2

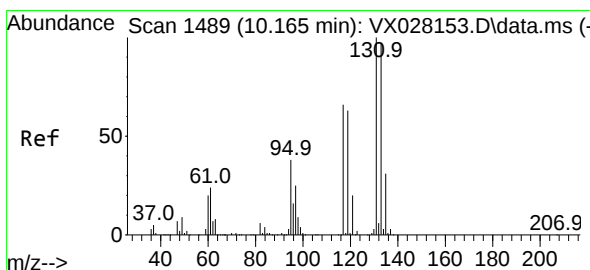
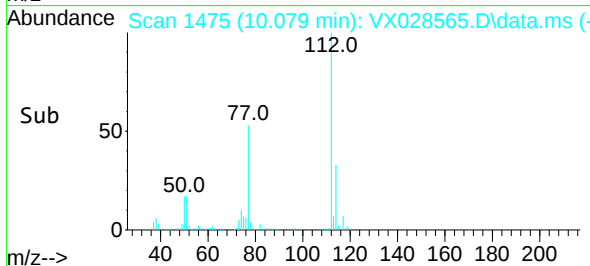
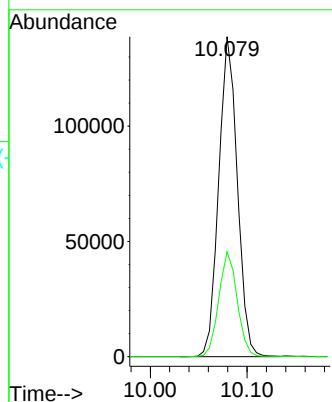
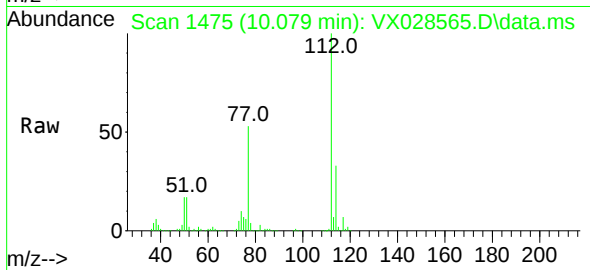




#65
Chlorobenzene
Concen: 18.789 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

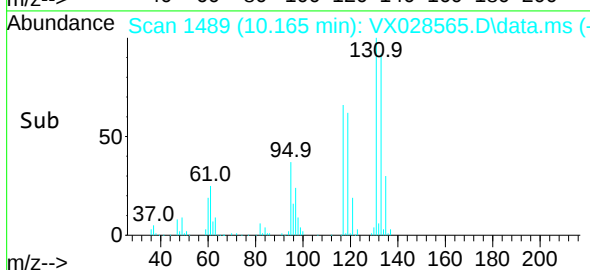
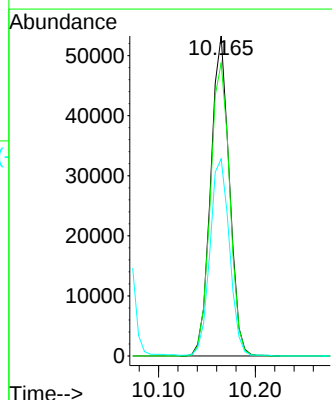
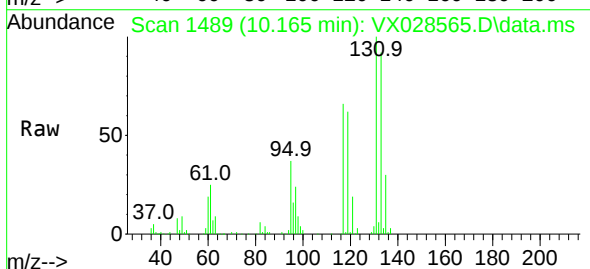
Instrument :
MSVOA_X
ClientSampleId :
VX0509MBS01

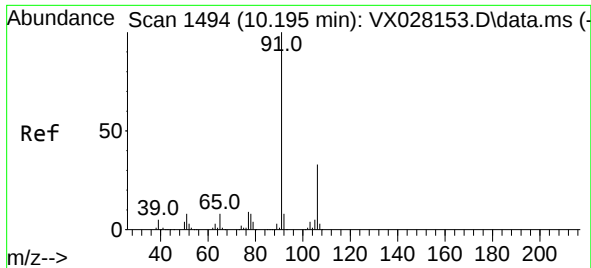
Tgt Ion:112 Resp: 185111
Ion Ratio Lower Upper
112 100
114 32.8 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 19.421 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

Tgt Ion:131 Resp: 71278
Ion Ratio Lower Upper
131 100
133 94.9 48.3 144.8
119 64.7 32.6 98.0

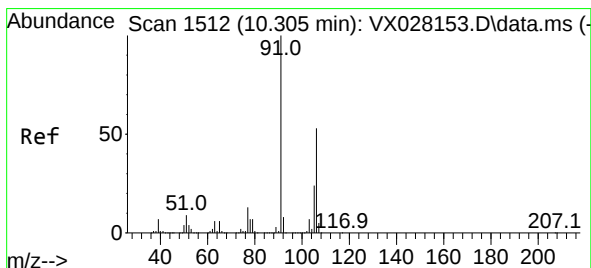
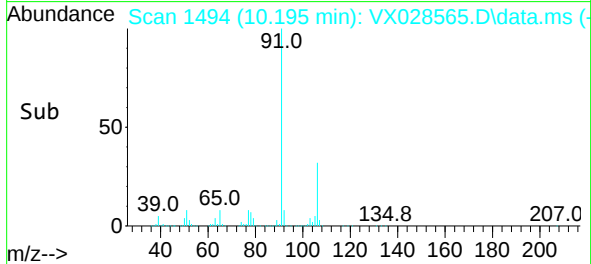
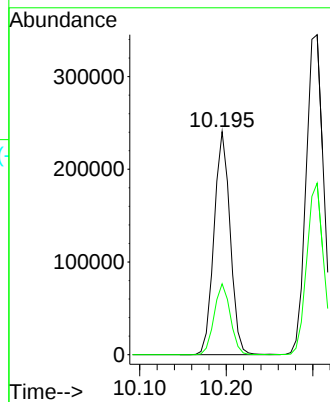
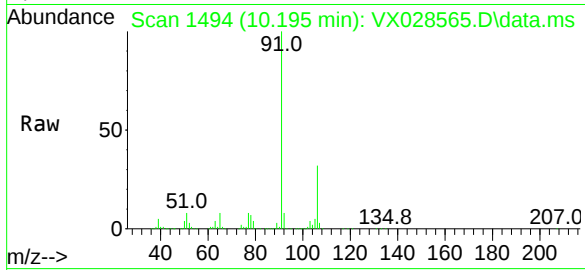




#67
Ethyl Benzene
Concen: 18.820 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

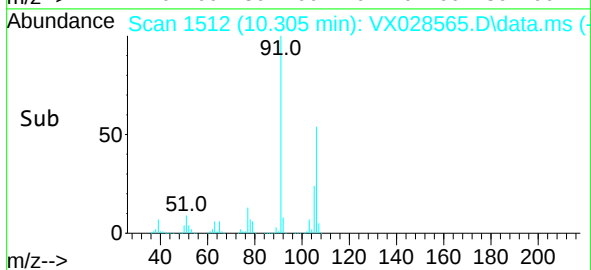
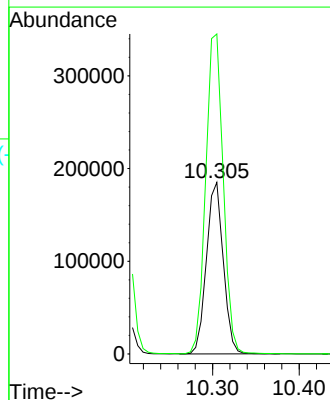
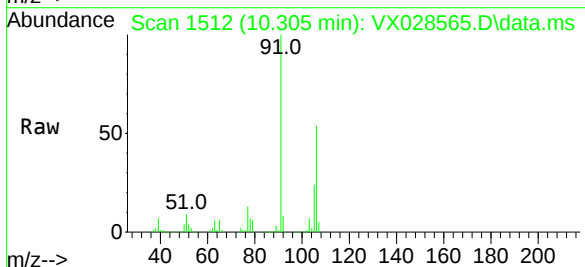
Instrument :
MSVOA_X
ClientSampleId :
VX0509MBS01

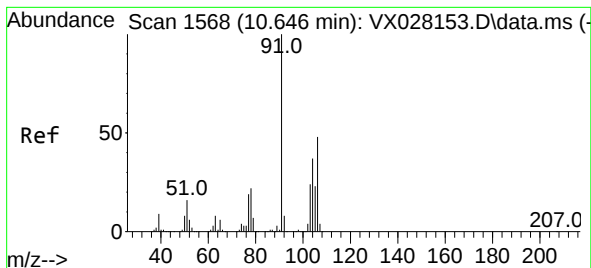
Tgt Ion: 91 Resp: 310919
Ion Ratio Lower Upper
91 100
106 31.8 24.6 36.8



#68
m/p-Xylenes
Concen: 37.165 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

Tgt Ion: 106 Resp: 249884
Ion Ratio Lower Upper
106 100
91 194.0 160.4 240.6





#69

o-Xylene

Concen: 18.411 ug/l

RT: 10.640 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

Instrument :

MSVOA_X

ClientSampleId :

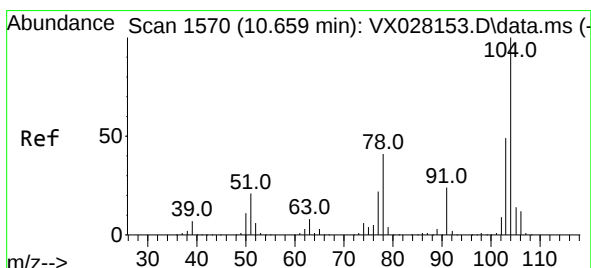
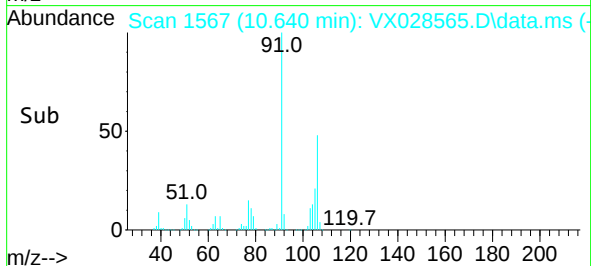
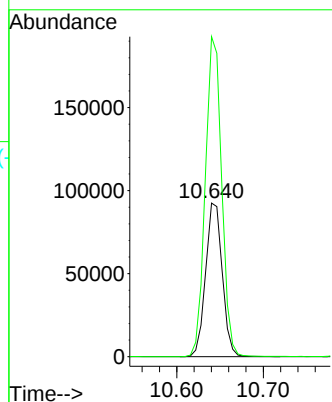
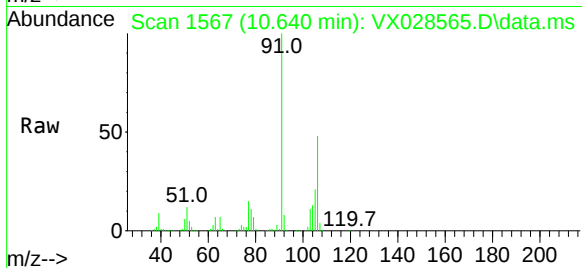
VX0509MBS01

Tgt Ion:106 Resp: 123423

Ion Ratio Lower Upper

106 100

91 205.1 106.1 318.1



#70

Styrene

Concen: 19.238 ug/l

RT: 10.658 min Scan# 1570

Delta R.T. -0.001 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

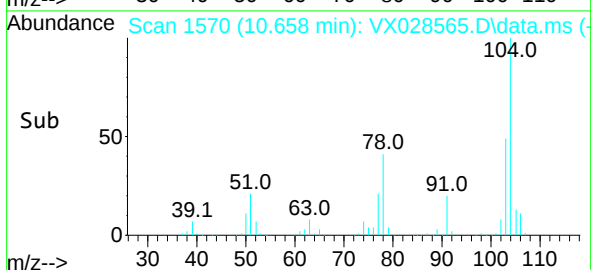
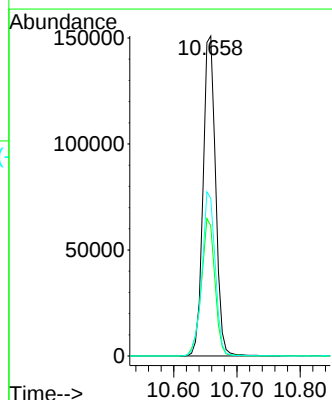
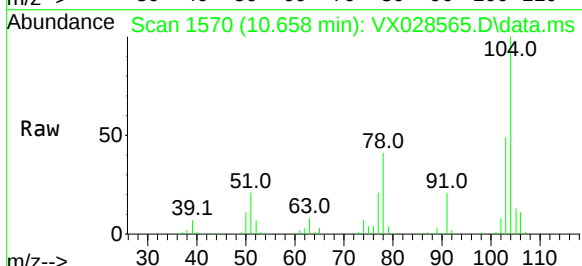
Tgt Ion:104 Resp: 208935

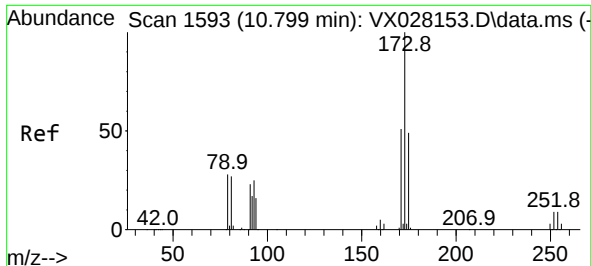
Ion Ratio Lower Upper

104 100

78 46.4 38.6 57.8

103 54.3 43.8 65.8

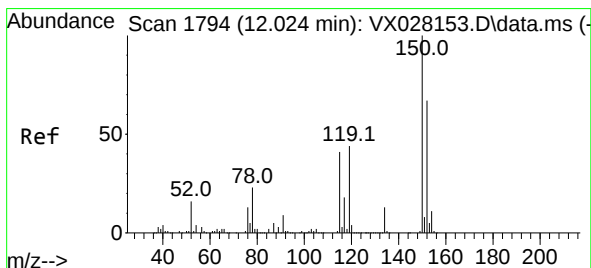
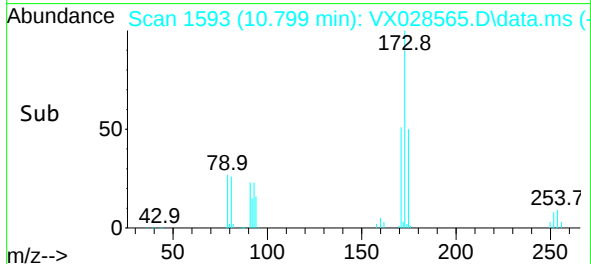
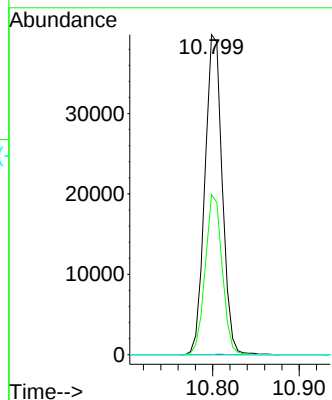
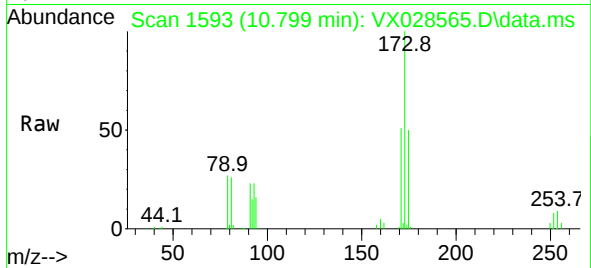




#71
Bromoform
Concen: 18.733 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

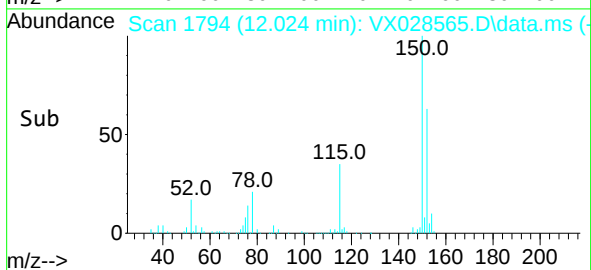
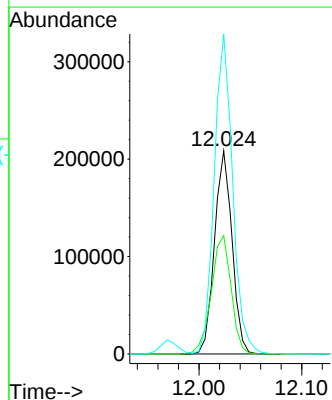
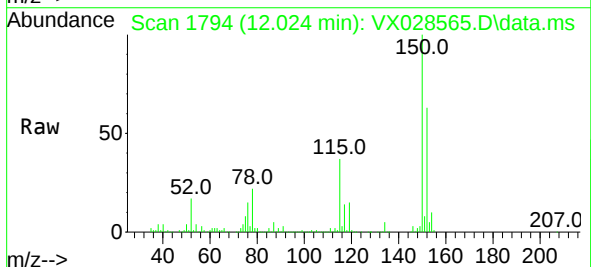
Instrument :
MSVOA_X
ClientSampleId :
VX0509MBS01

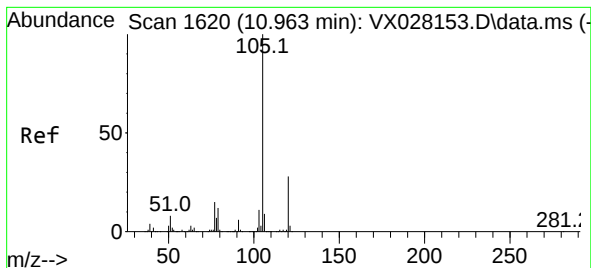
Tgt Ion:173 Resp: 55289
Ion Ratio Lower Upper
173 100
175 49.0 24.1 72.2
254 0.1 0.1 0.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

Tgt Ion:152 Resp: 246734
Ion Ratio Lower Upper
152 100
115 65.7 37.5 112.7
150 165.8 0.0 338.2





#73

Isopropylbenzene

Concen: 19.355 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

Instrument :

MSVOA_X

ClientSampleId :

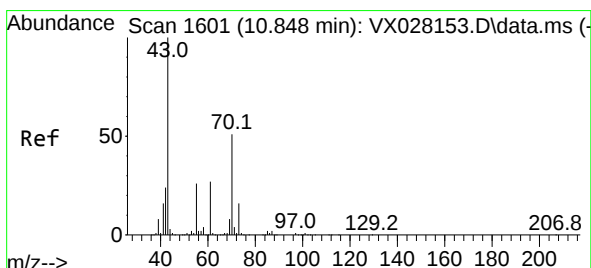
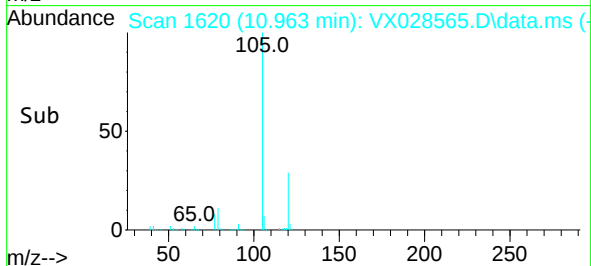
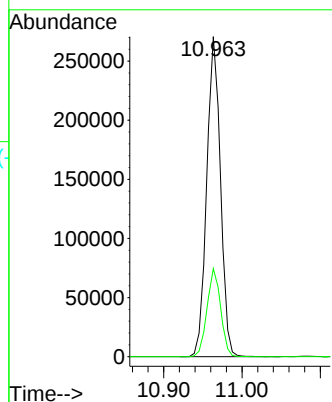
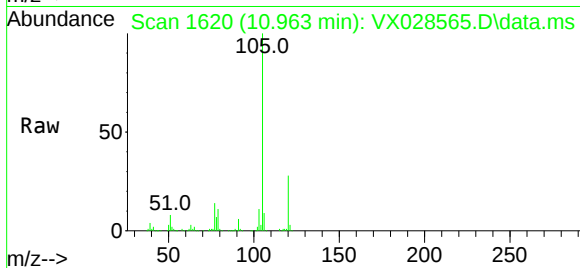
VX0509MBS01

Tgt Ion:105 Resp: 328239

Ion Ratio Lower Upper

105 100

120 27.3 13.5 40.5



#74

N-ethyl acetate

Concen: 19.040 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.007 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

Tgt Ion: 43 Resp: 111604

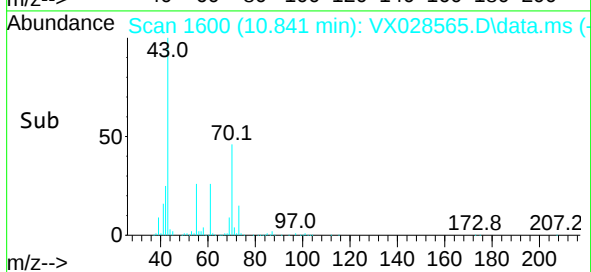
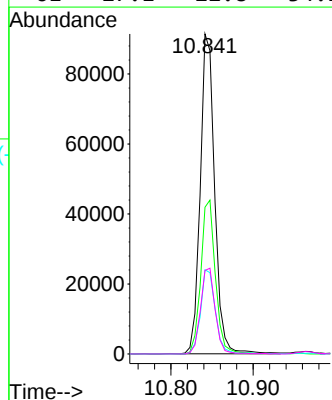
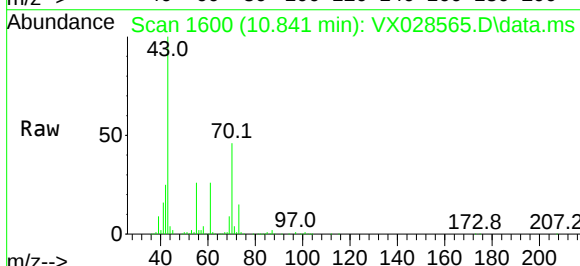
Ion Ratio Lower Upper

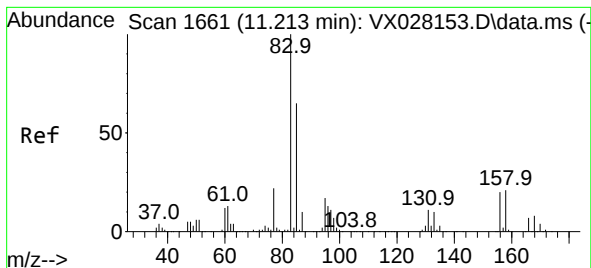
43 100

70 48.7 42.5 63.7

55 27.0 23.1 34.7

61 27.1 22.8 34.2





#75

1,1,2,2-Tetrachloroethane

Concen: 20.764 ug/l

RT: 11.213 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

Instrument :

MSVOA_X

ClientSampleId :

VX0509MBS01

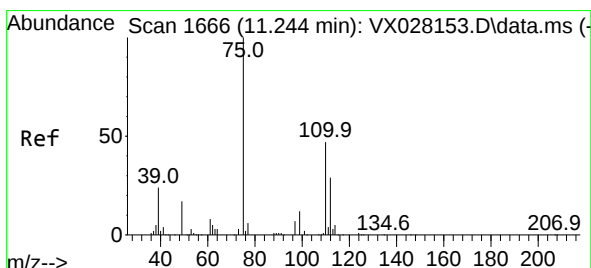
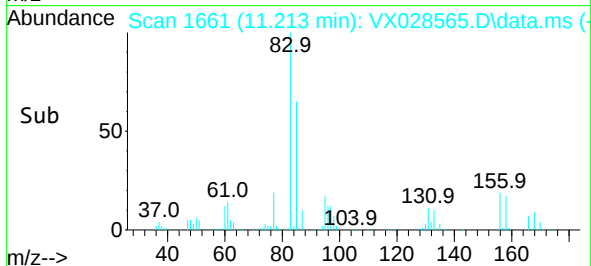
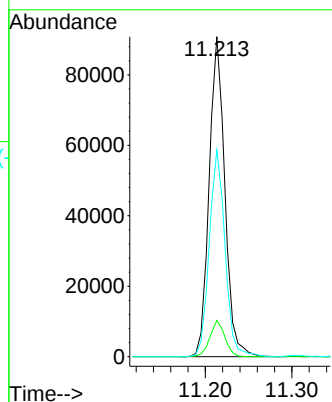
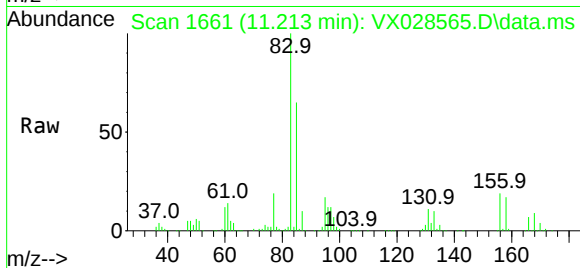
Tgt Ion: 83 Resp: 114267

Ion Ratio Lower Upper

83 100

131 10.9 5.1 15.3

85 65.0 32.6 97.7



#76

1,2,3-Trichloropropane

Concen: 24.178 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.006 min

Lab File: VX028565.D

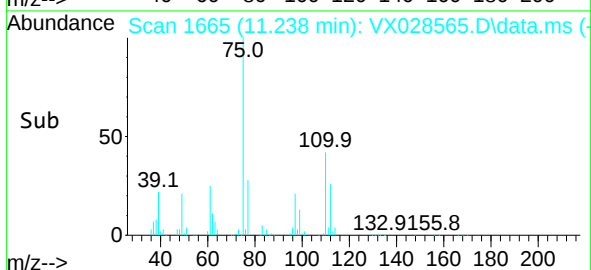
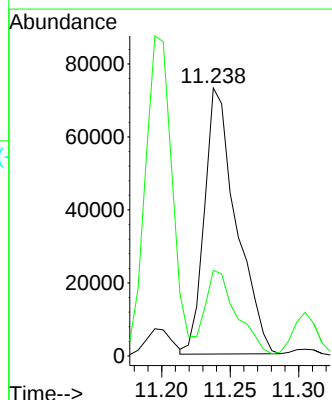
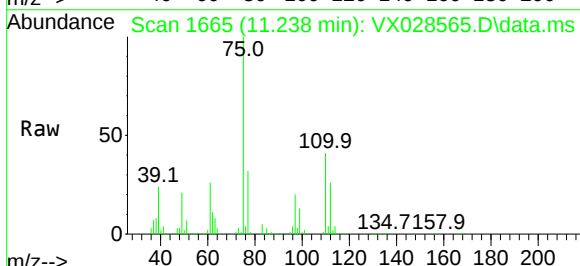
Acq: 09 May 2022 12:17

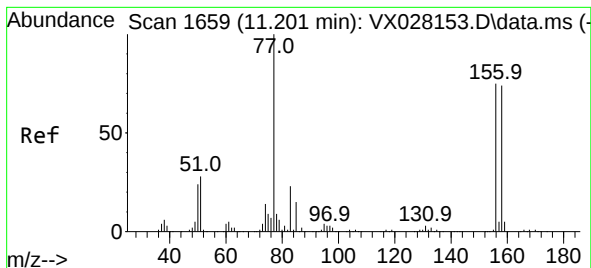
Tgt Ion: 75 Resp: 117404

Ion Ratio Lower Upper

75 100

77 31.1 19.4 58.2





#77

Bromobenzene

Concen: 19.058 ug/l

RT: 11.201 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

Instrument :

MSVOA_X

ClientSampleId :

VX0509MBS01

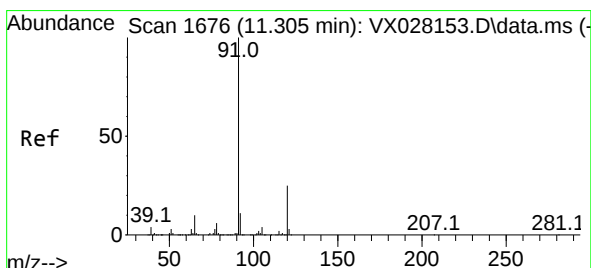
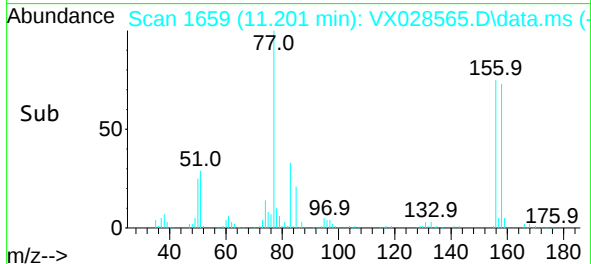
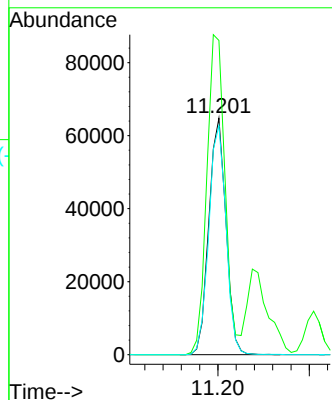
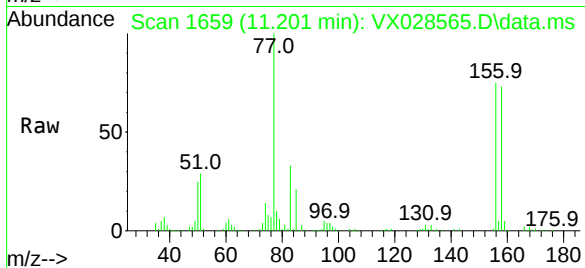
Tgt Ion:156 Resp: 84176

Ion Ratio Lower Upper

156 100

77 144.0 78.5 235.3

158 97.3 50.2 150.7



#78

n-propylbenzene

Concen: 19.774 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX028565.D

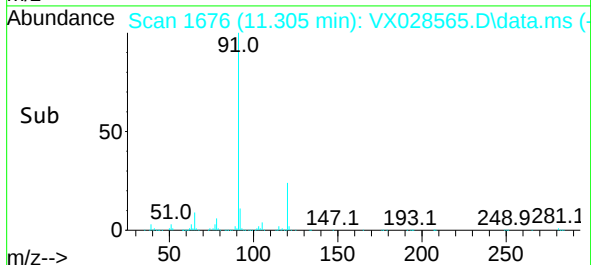
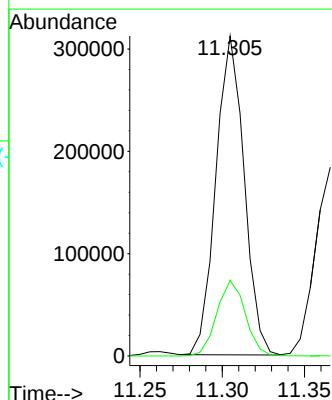
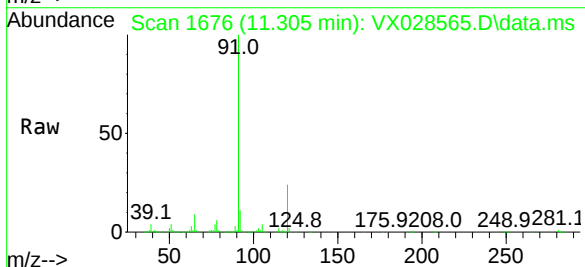
Acq: 09 May 2022 12:17

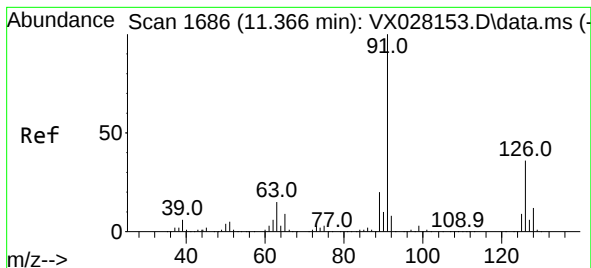
Tgt Ion: 91 Resp: 371845

Ion Ratio Lower Upper

91 100

120 23.9 11.6 34.8

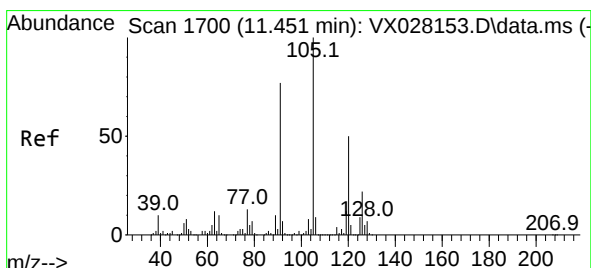
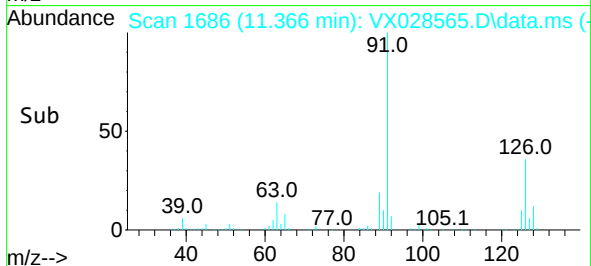
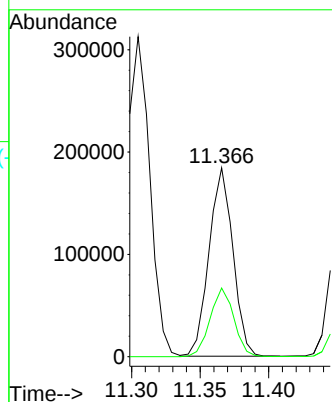
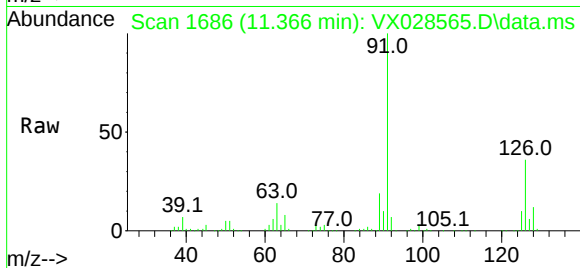




#79
2-Chlorotoluene
Concen: 19.058 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

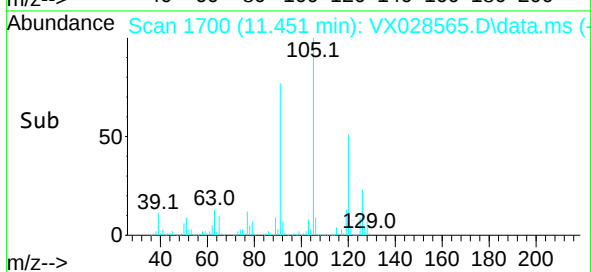
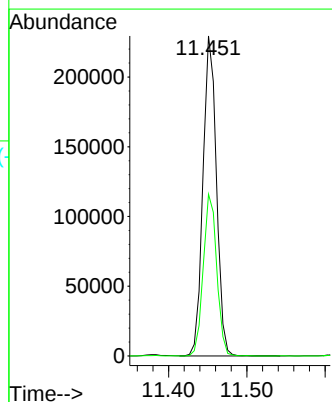
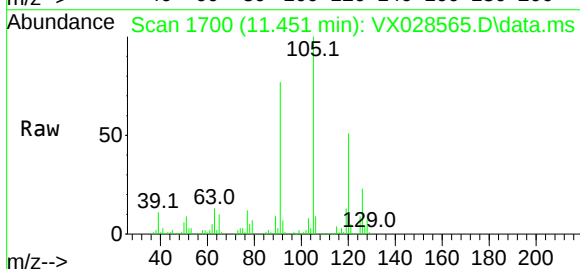
Instrument :
MSVOA_X
ClientSampleId :
VX0509MBS01

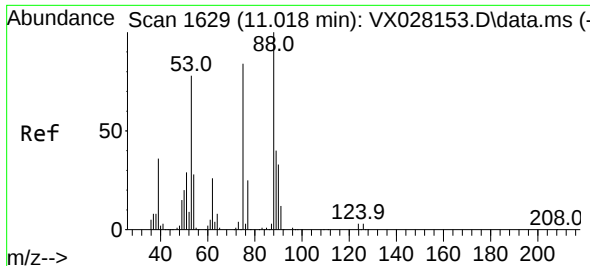
Tgt Ion: 91 Resp: 222819
Ion Ratio Lower Upper
91 100
126 36.4 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 19.014 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

Tgt Ion: 105 Resp: 273722
Ion Ratio Lower Upper
105 100
120 50.6 24.3 72.9

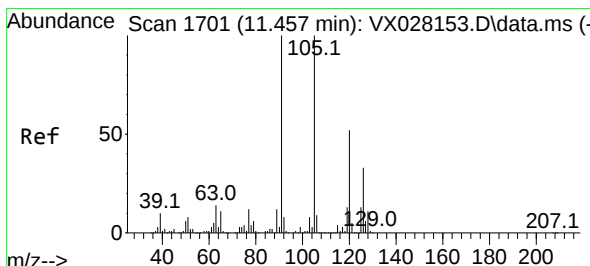
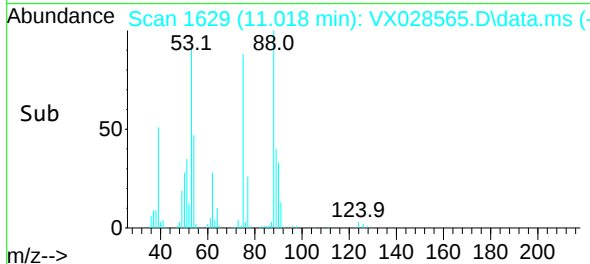
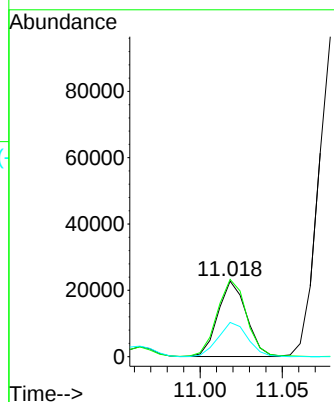
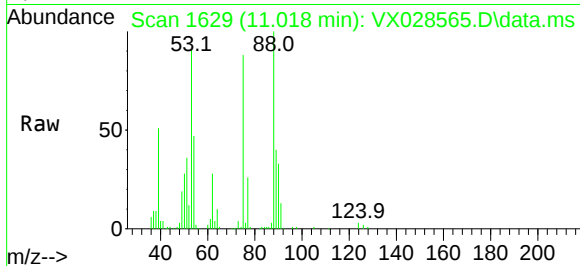




#81
trans-1,4-Dichloro-2-butene
Concen: 16.675 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

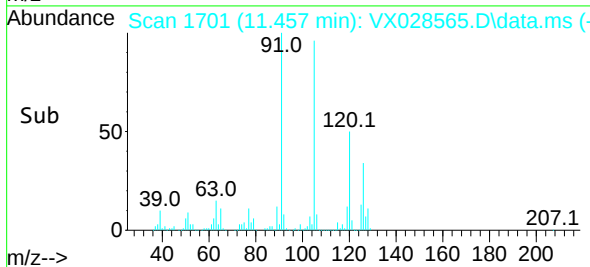
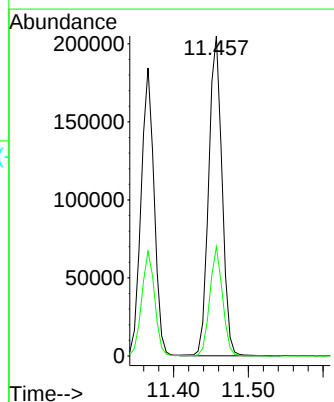
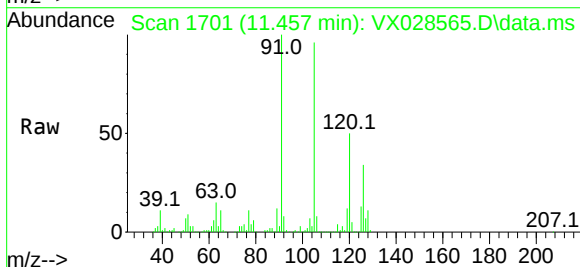
Instrument :
MSVOA_X
ClientSampleId :
VX0509MBS01

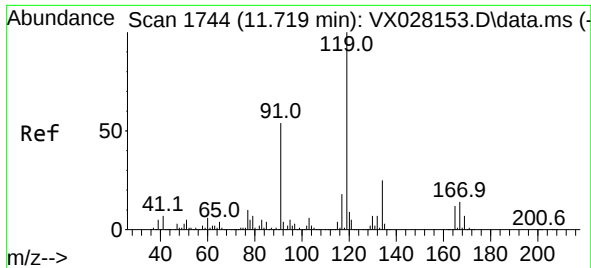
Tgt Ion: 75 Resp: 27247
Ion Ratio Lower Upper
75 100
53 105.8 69.0 103.4#
89 47.9 37.0 55.6



#82
4-Chlorotoluene
Concen: 18.826 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

Tgt Ion: 91 Resp: 253544
Ion Ratio Lower Upper
91 100
126 32.6 14.9 44.5

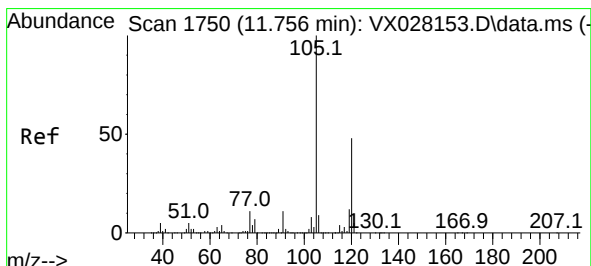
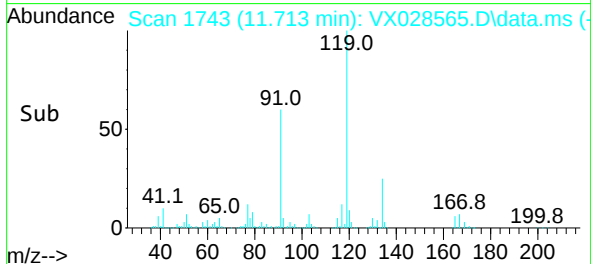
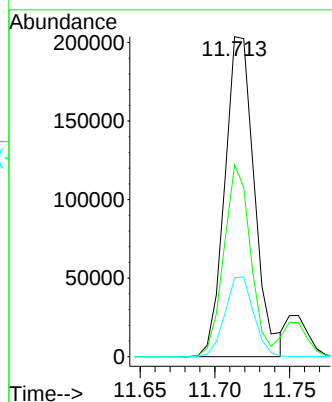
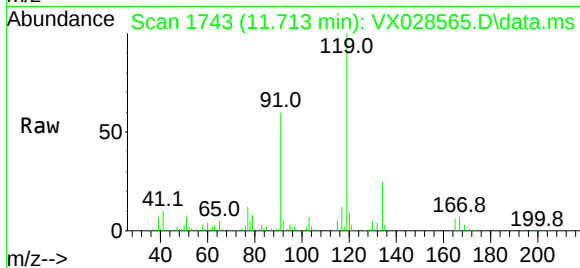




#83
 tert-Butylbenzene
 Concen: 19.092 ug/l
 RT: 11.713 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VX028565.D
 Acq: 09 May 2022 12:17

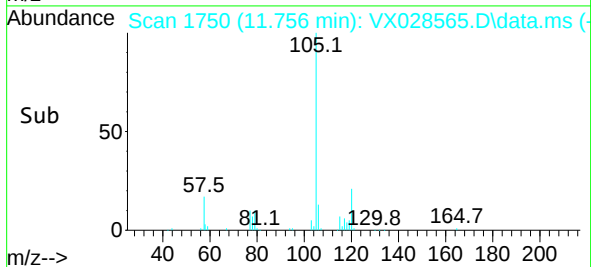
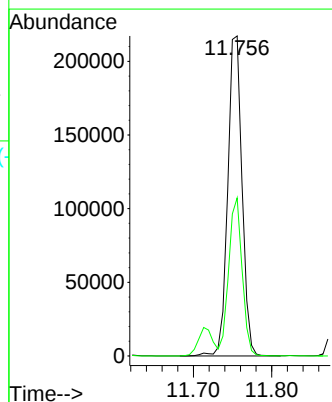
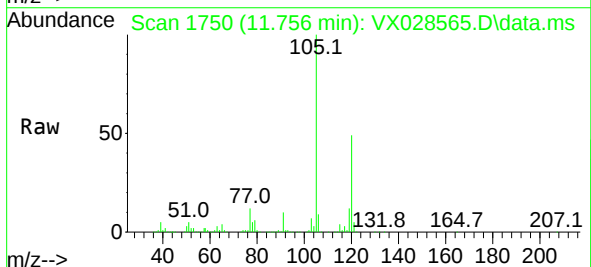
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0509MBS01

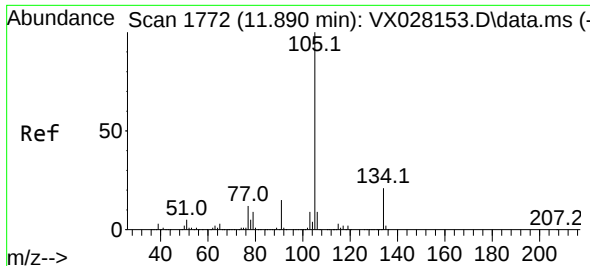
Tgt Ion:119 Resp: 280648
 Ion Ratio Lower Upper
 119 100
 91 54.2 26.9 80.6
 134 24.0 11.4 34.2



#84
 1,2,4-Trimethylbenzene
 Concen: 19.229 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. -0.000 min
 Lab File: VX028565.D
 Acq: 09 May 2022 12:17

Tgt Ion:105 Resp: 275167
 Ion Ratio Lower Upper
 105 100
 120 46.6 22.6 67.8

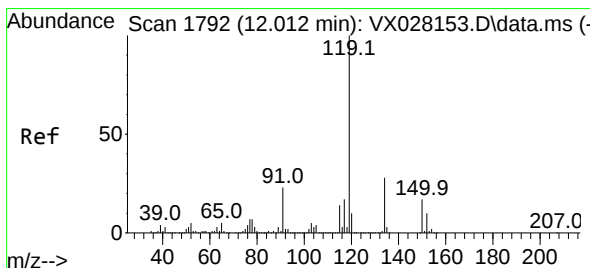
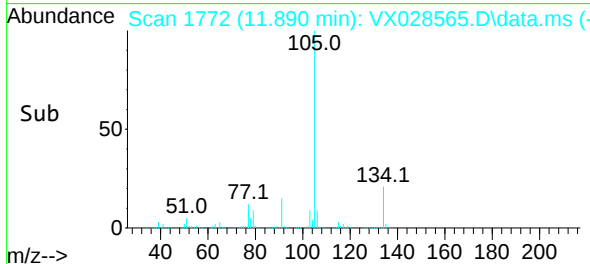
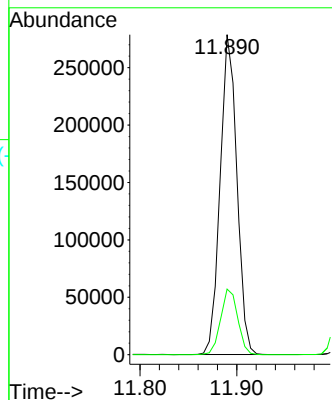
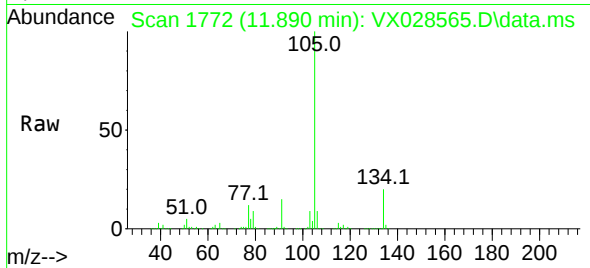




#85
 sec-Butylbenzene
 Concen: 18.832 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX028565.D
 Acq: 09 May 2022 12:17

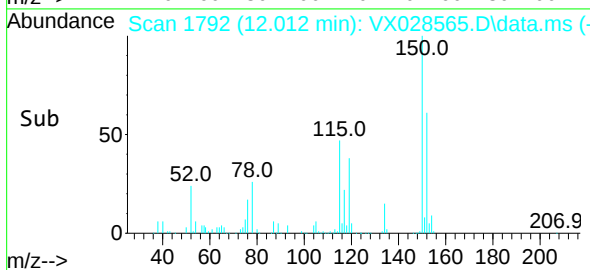
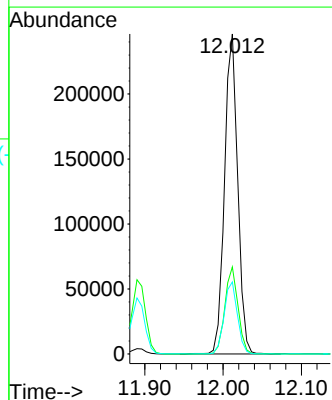
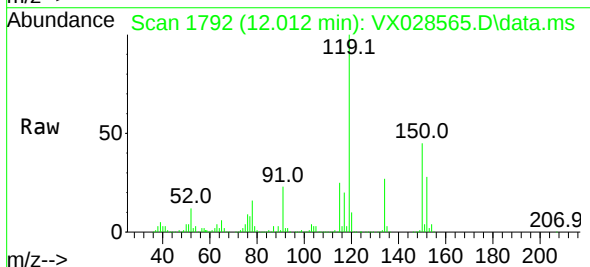
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0509MBS01

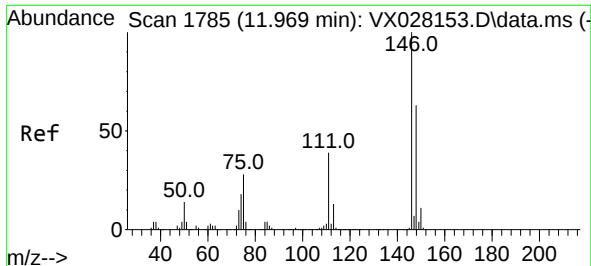
Tgt Ion:105 Resp: 333985
 Ion Ratio Lower Upper
 105 100
 134 20.9 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 18.827 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX028565.D
 Acq: 09 May 2022 12:17

Tgt Ion:119 Resp: 288049
 Ion Ratio Lower Upper
 119 100
 134 27.2 13.0 39.0
 91 22.8 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 19.359 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

Instrument :

MSVOA_X

ClientSampleId :

VX0509MBS01

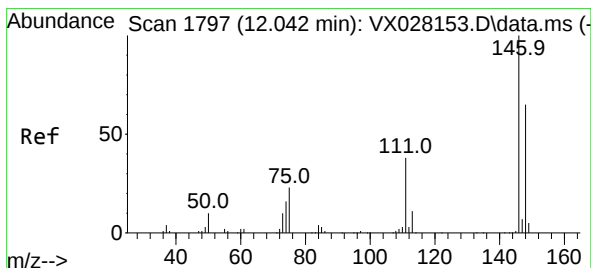
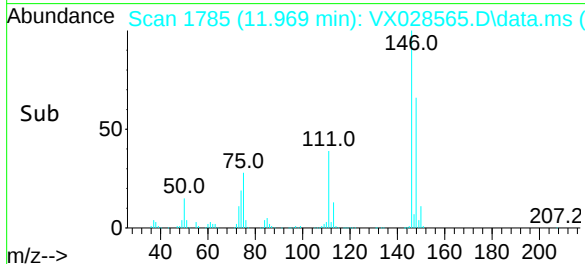
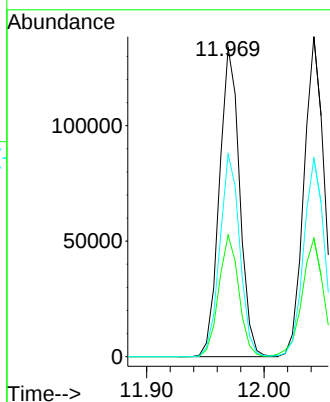
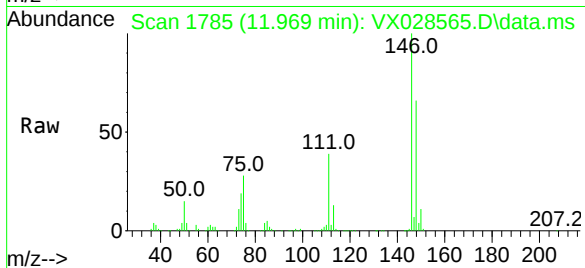
Tgt Ion:146 Resp: 160664

Ion Ratio Lower Upper

146 100

111 38.7 19.7 59.1

148 64.4 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 19.119 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

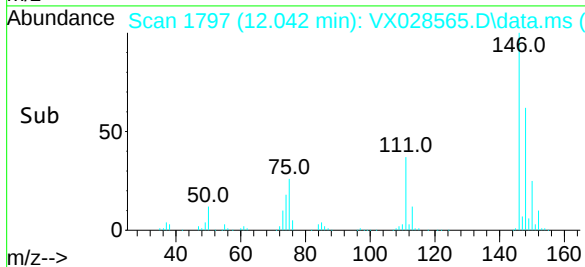
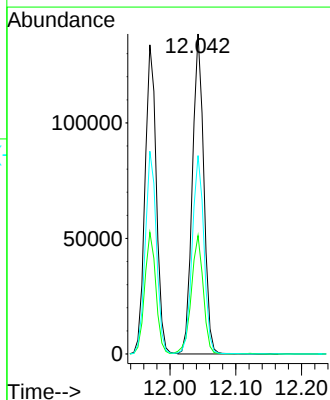
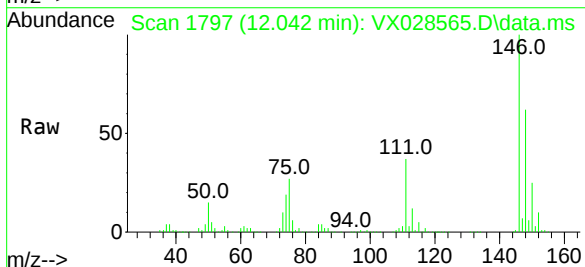
Tgt Ion:146 Resp: 166597

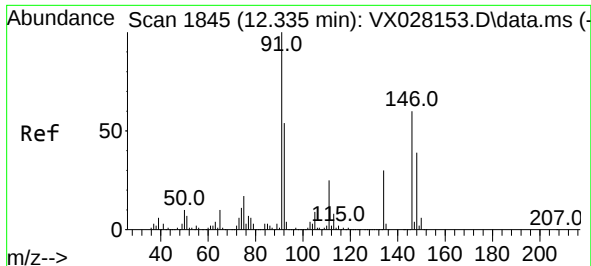
Ion Ratio Lower Upper

146 100

111 38.4 19.2 57.6

148 63.6 32.3 96.9





#89

n-Butylbenzene

Concen: 18.429 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

Instrument :

MSVOA_X

ClientSampleId :

VX0509MBS01

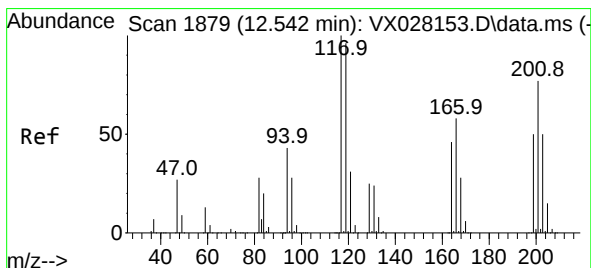
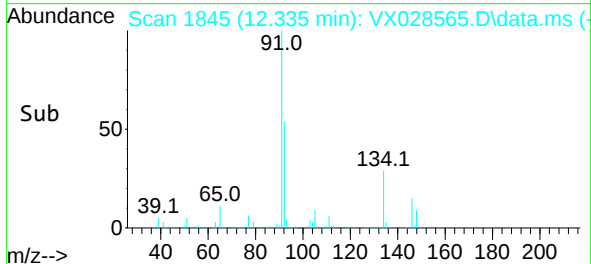
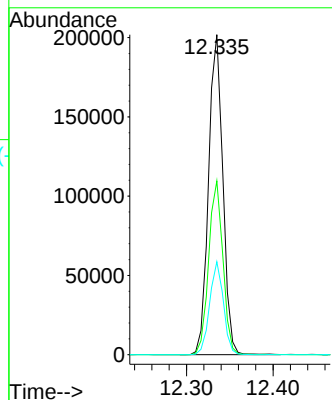
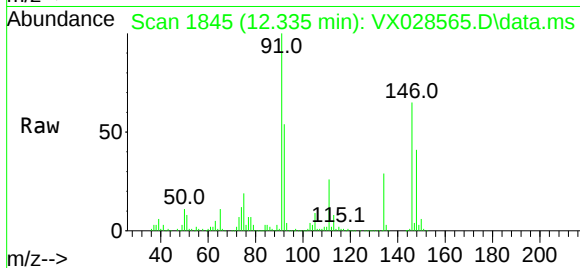
Tgt Ion: 91 Resp: 231522

Ion Ratio Lower Upper

91 100

92 54.0 27.8 83.3

134 27.9 13.3 39.8



#90

Hexachloroethane

Concen: 18.494 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX028565.D

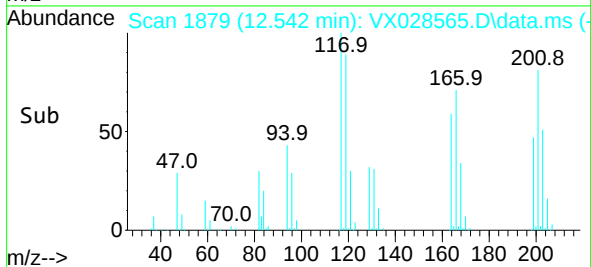
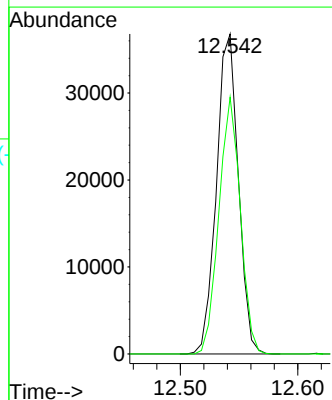
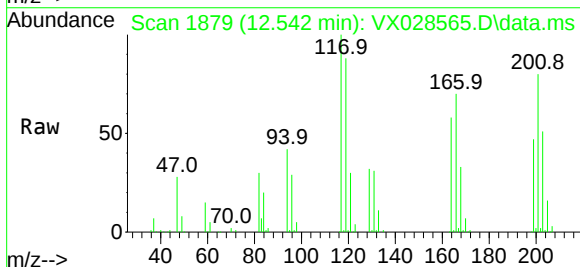
Acq: 09 May 2022 12:17

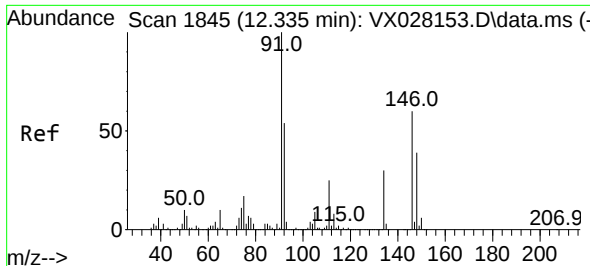
Tgt Ion: 117 Resp: 47648

Ion Ratio Lower Upper

117 100

201 78.6 39.5 118.5

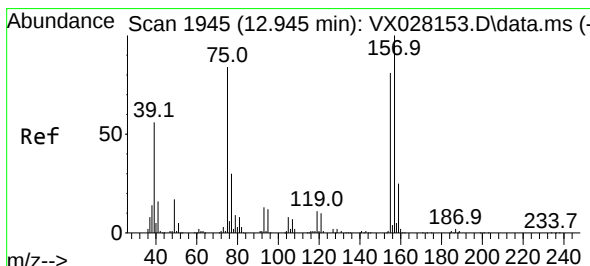
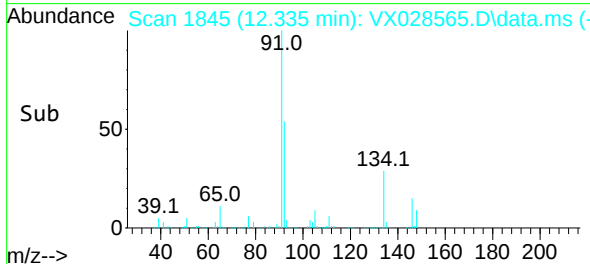
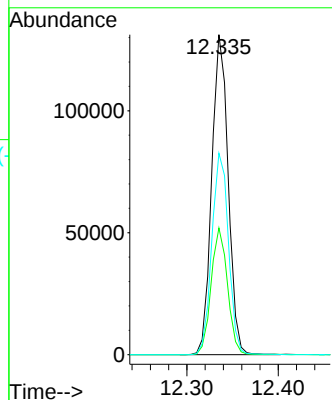
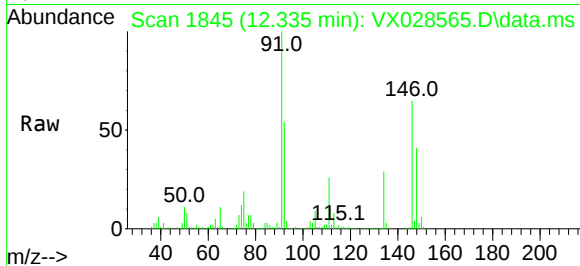




#91
1,2-Dichlorobenzene
Concen: 19.848 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

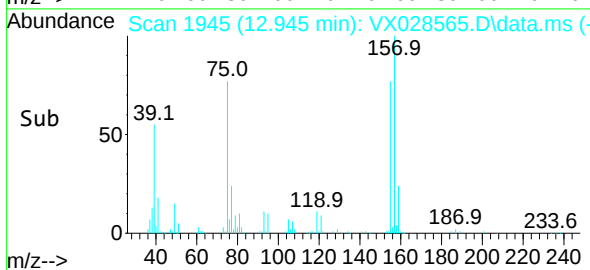
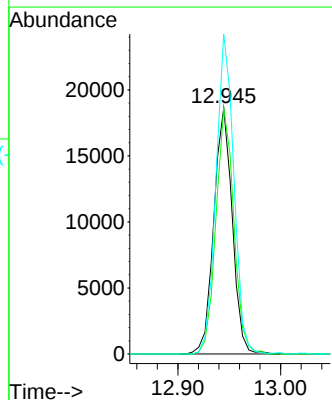
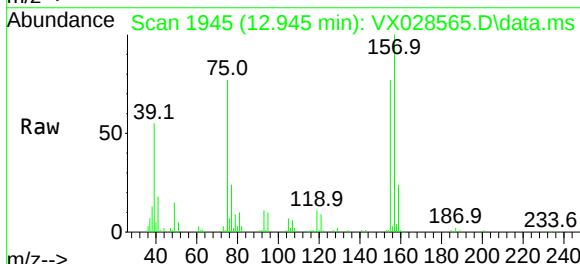
Instrument :
MSVOA_X
ClientSampleId :
VX0509MBS01

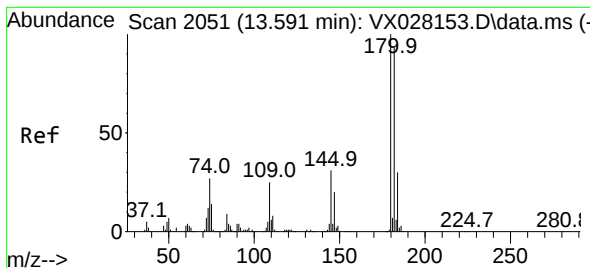
Tgt Ion:146 Resp: 163630
Ion Ratio Lower Upper
146 100
111 39.3 21.0 63.0
148 63.9 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.882 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX028565.D
Acq: 09 May 2022 12:17

Tgt Ion: 75 Resp: 23109
Ion Ratio Lower Upper
75 100
155 97.2 47.0 141.2
157 126.2 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 20.384 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX028565.D

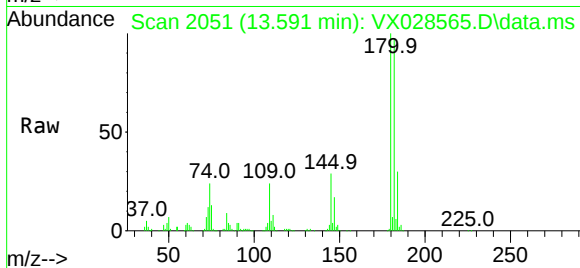
Acq: 09 May 2022 12:17

Instrument :

MSVOA_X

ClientSampleId :

VX0509MBS01



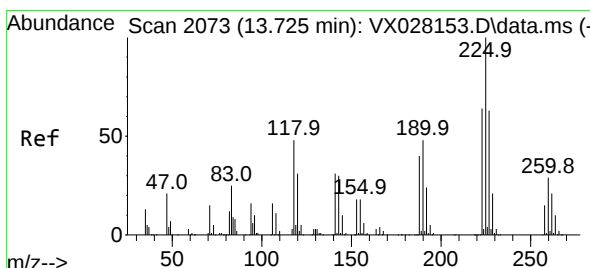
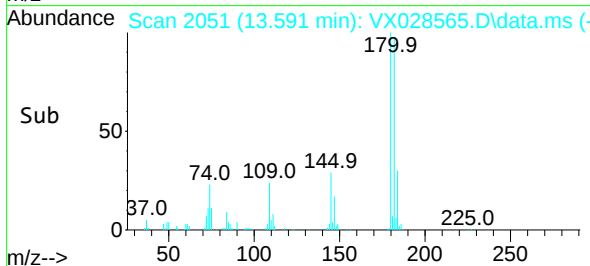
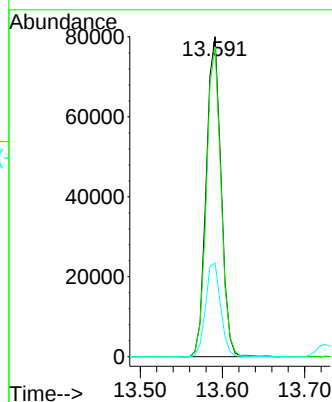
Tgt Ion:180 Resp: 99952

Ion Ratio Lower Upper

180 100

182 95.4 47.7 143.1

145 29.8 15.2 45.5



#94

Hexachlorobutadiene

Concen: 19.616 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

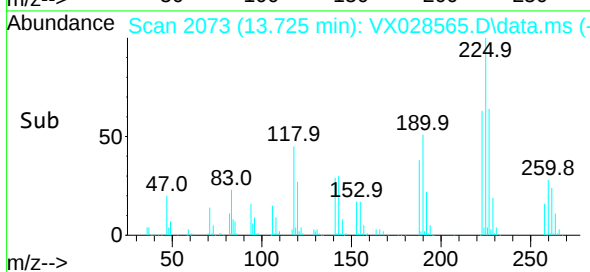
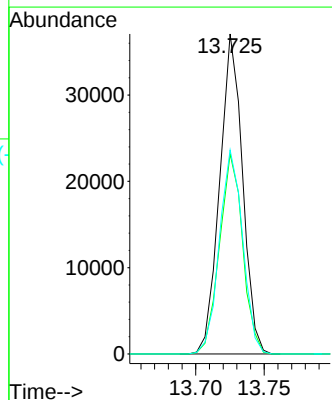
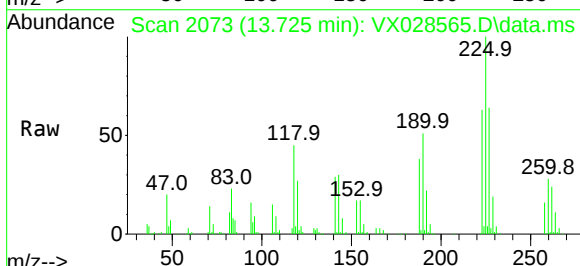
Tgt Ion:225 Resp: 42921

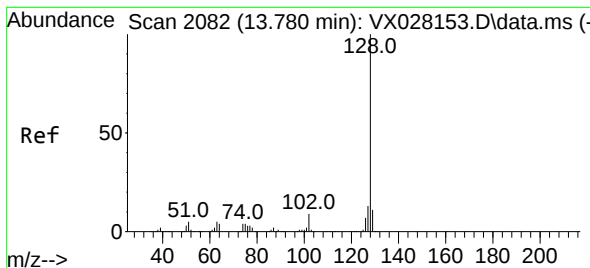
Ion Ratio Lower Upper

225 100

223 63.2 34.2 102.5

227 64.9 33.9 101.7





#95

Naphthalene

Concen: 20.162 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.006 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

Instrument :

MSVOA_X

ClientSampleId :

VX0509MBS01

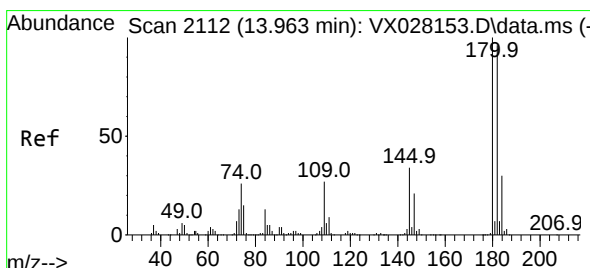
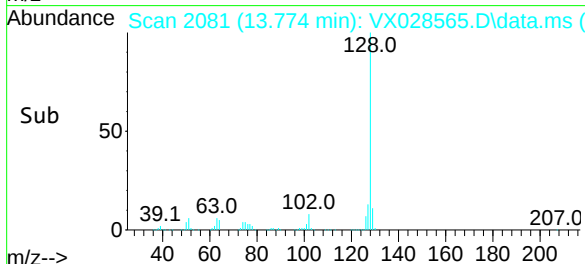
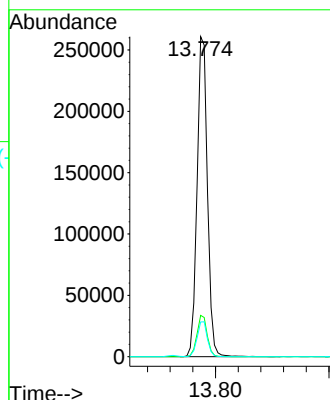
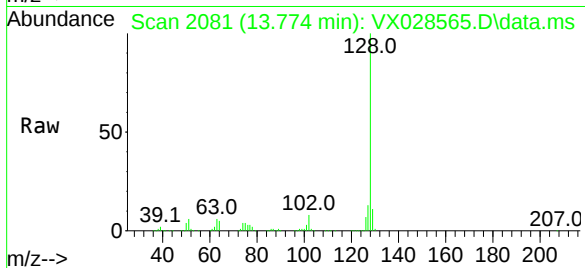
Tgt Ion:128 Resp: 329340

Ion Ratio Lower Upper

128 100

127 12.8 10.2 15.4

129 10.9 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 20.681 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX028565.D

Acq: 09 May 2022 12:17

Tgt Ion:180 Resp: 99541

Ion Ratio Lower Upper

180 100

182 95.6 50.0 149.8

145 31.8 16.2 48.5

