

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061522\
 Data File : VX029505.D
 Acq On : 15 Jun 2022 13:49
 Operator : JC/MD
 Sample : VX0615MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0615MBS01

Quant Time: Jun 15 15:37:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 08 03:00:38 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	158308	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	260741	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	272581	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	162162	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	129948	54.068	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 108.140%	
35) Dibromofluoromethane	5.385	113	115470	52.092	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 104.180%	
50) Toluene-d8	8.653	98	387369	49.411	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 98.820%	
62) 4-Bromofluorobenzene	11.085	95	159813	52.091	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 104.180%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	50715	20.181	ug/l	100
3) Chloromethane	1.288	50	61329	22.866	ug/l	100
4) Vinyl Chloride	1.374	62	56068	20.142	ug/l	99
5) Bromomethane	1.611	94	30774	20.641	ug/l	95
6) Chloroethane	1.684	64	32016	24.807	ug/l	99
7) Trichlorofluoromethane	1.886	101	83467	20.576	ug/l	100
8) Diethyl Ether	2.136	74	32896	20.806	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.325	101	50931	20.831	ug/l	95
10) Methyl Iodide	2.453	142	40705	14.393	ug/l	96
11) Tert butyl alcohol	2.983	59	65124	71.658	ug/l	97
12) 1,1-Dichloroethene	2.318	96	47817	20.093	ug/l	99
13) Acrolein	2.239	56	27247	93.200	ug/l	93
14) Allyl chloride	2.666	41	77175	20.203	ug/l	96
15) Acrylonitrile	3.068	53	161719	107.371	ug/l	98
16) Acetone	2.392	43	130120	101.604	ug/l	97
17) Carbon Disulfide	2.507	76	105164	17.953	ug/l	100
18) Methyl Acetate	2.709	43	72480	21.362	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	175210	21.328	ug/l	100
20) Methylene Chloride	2.788	84	55404	19.372	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	52592	19.690	ug/l	97
22) Diisopropyl ether	3.763	45	166488	21.591	ug/l	93
23) Vinyl Acetate	3.727	43	680791	106.495	ug/l	98
24) 1,1-Dichloroethane	3.611	63	96841	20.822	ug/l	99
25) 2-Butanone	4.568	43	215431	106.342	ug/l	97
26) 2,2-Dichloropropane	4.477	77	65872	19.866	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	63685	20.157	ug/l	95
28) Bromochloromethane	4.903	49	38178	20.881	ug/l	97
29) Tetrahydrofuran	5.007	42	141501	107.175	ug/l	95
30) Chloroform	5.098	83	103309	20.584	ug/l	95
31) Cyclohexane	5.470	56	88720	20.673	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	87931	20.335	ug/l	99
36) 1,1-Dichloropropene	5.696	75	74440	20.329	ug/l	99
37) Ethyl Acetate	4.714	43	79476	21.026	ug/l	99
38) Carbon Tetrachloride	5.684	117	70563	18.854	ug/l	96
39) Methylcyclohexane	7.379	83	98654	21.874	ug/l	98
40) Benzene	6.037	78	223007	20.457	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	44214	20.772	ug/l	95
42) 1,2-Dichloroethane	6.092	62	80154	21.168	ug/l	99
43) Isopropyl Acetate	6.348	43	122602	21.591	ug/l	98
44) Trichloroethene	7.129	130	64158	21.617	ug/l	91
45) 1,2-Dichloropropane	7.433	63	56196	20.968	ug/l	98
46) Dibromomethane	7.586	93	40207	20.709	ug/l	94
47) Bromodichloromethane	7.824	83	75998	20.739	ug/l	98
48) Methyl methacrylate	7.696	41	61092	21.390	ug/l	90
49) 1,4-Dioxane	7.683	88	30854	419.976	ug/l	98
51) 4-Methyl-2-Pentanone	8.573	43	414490	111.532	ug/l	97
52) Toluene	8.720	92	148548	21.228	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	73962	19.391	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	83425	20.278	ug/l #	92
55) 1,1,2-Trichloroethane	9.153	97	60590	21.405	ug/l	97
56) Ethyl methacrylate	9.116	69	90666	22.017	ug/l	94
57) 1,3-Dichloropropane	9.311	76	99522	20.858	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	207482	103.710	ug/l	98
59) 2-Hexanone	9.433	43	322561	114.159	ug/l	94
60) Dibromochloromethane	9.524	129	54465	19.889	ug/l	96
61) 1,2-Dibromoethane	9.610	107	61643	20.417	ug/l	98
64) Tetrachloroethene	9.275	164	55619	21.515	ug/l	93
65) Chlorobenzene	10.079	112	155196	20.653	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	52387	20.029	ug/l	99
67) Ethyl Benzene	10.195	91	284645	21.554	ug/l	99
68) m/p-Xylenes	10.305	106	218607	42.785	ug/l	98
69) o-Xylene	10.646	106	108105	21.774	ug/l	97
70) Styrene	10.658	104	179815	21.701	ug/l	98
71) Bromoform	10.799	173	35231	18.966	ug/l #	99
73) Isopropylbenzene	10.963	105	284142	22.257	ug/l	98
74) N-amyl acetate	10.847	43	93220	21.569	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.213	83	93075	21.603	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	96666	25.521	ug/l	89
77) Bromobenzene	11.201	156	63803	21.285	ug/l	92
78) n-propylbenzene	11.305	91	326153	22.514	ug/l	100
79) 2-Chlorotoluene	11.366	91	198520	22.253	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	242813	22.400	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	20154	18.021	ug/l #	77
82) 4-Chlorotoluene	11.457	91	227798	22.122	ug/l	98
83) tert-Butylbenzene	11.719	119	234488	22.294	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	241480	22.569	ug/l	98
85) sec-Butylbenzene	11.890	105	302674	23.434	ug/l	98
86) p-Isopropyltoluene	12.012	119	248663	22.965	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	122000	21.326	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	122316	21.023	ug/l	96
89) n-Butylbenzene	12.335	91	214187	23.462	ug/l	99
90) Hexachloroethane	12.542	117	31503	18.300	ug/l	85
91) 1,2-Dichlorobenzene	12.335	146	121658	21.447	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	18557	20.709	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	73311	21.897	ug/l	96
94) Hexachlorobutadiene	13.725	225	31853	22.884	ug/l	93
95) Naphthalene	13.780	128	274536	23.233	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	76653	22.961	ug/l	94

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Quant Title : SW846 8260
QLast Update : Wed Jun 08 03:00:38 2022
Response via : Initial Calibration

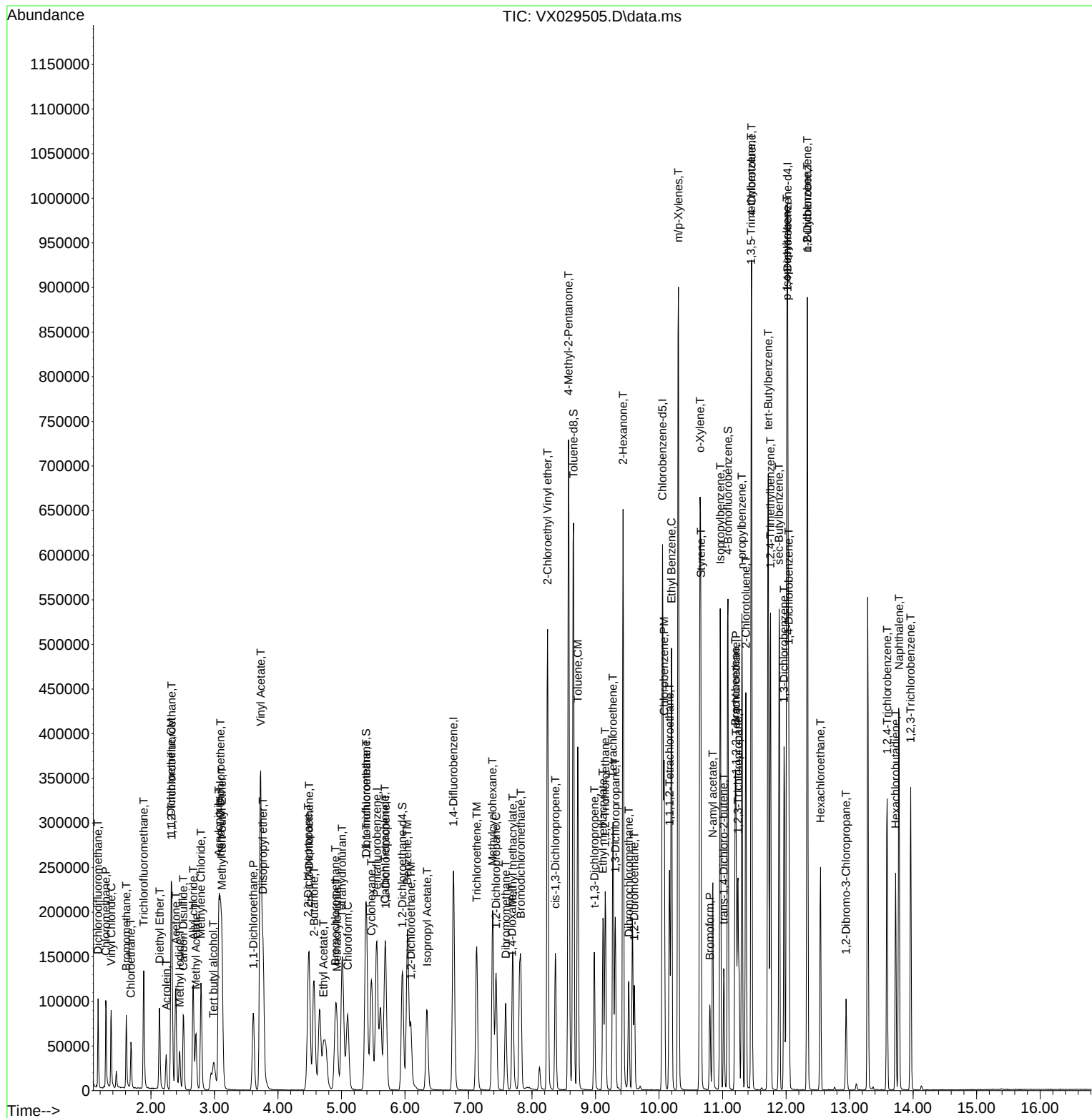
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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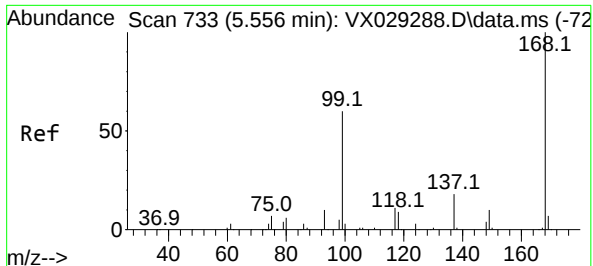
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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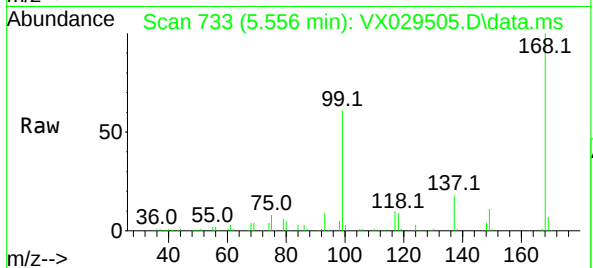
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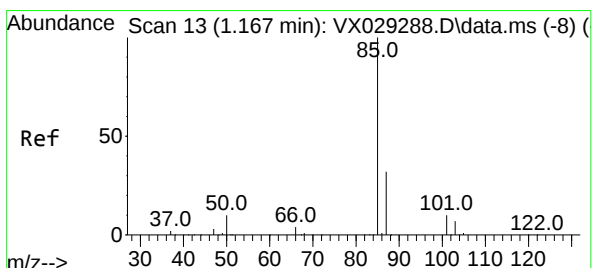
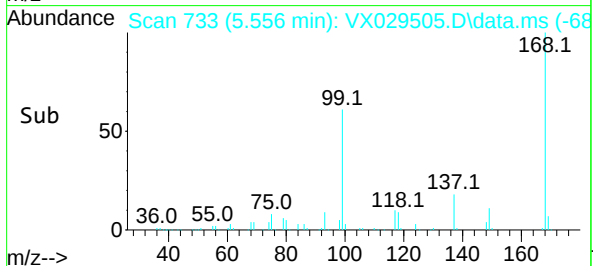
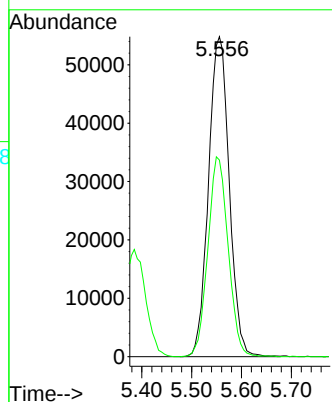


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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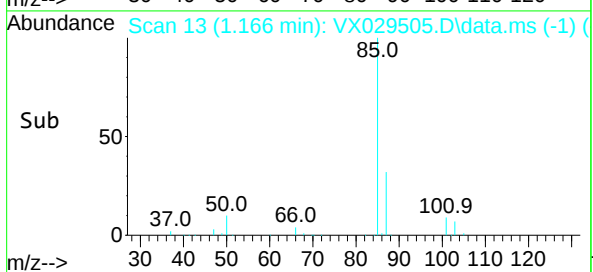
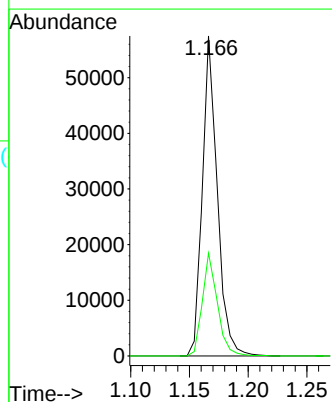
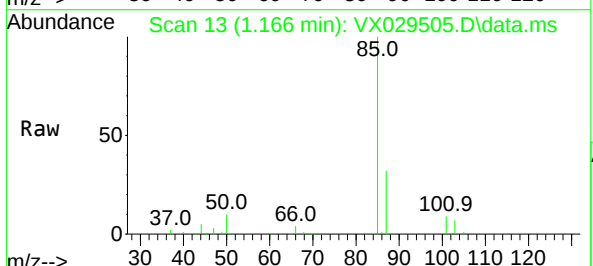


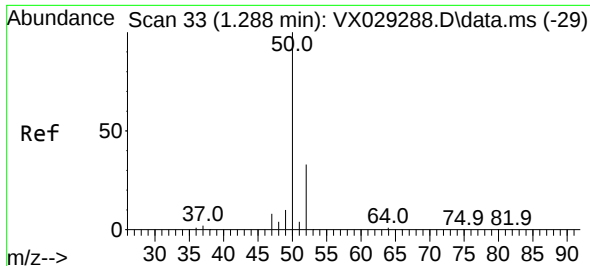
Tgt Ion:168 Resp: 158308
Ion Ratio Lower Upper
168 100
99 61.4 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 20.181 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion: 85 Resp: 50715
Ion Ratio Lower Upper
85 100
87 32.2 16.2 48.6

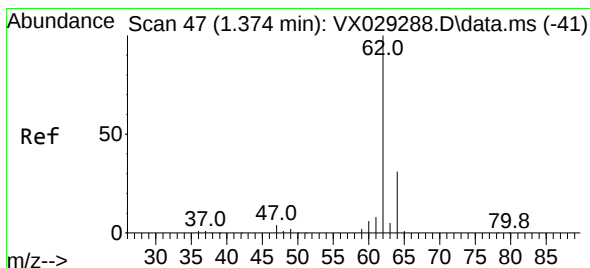
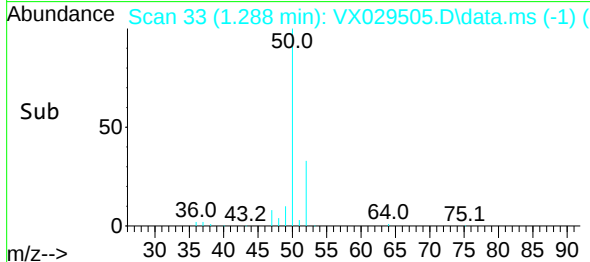
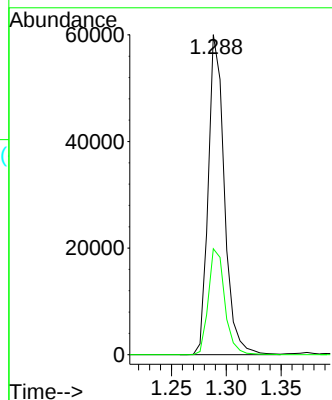
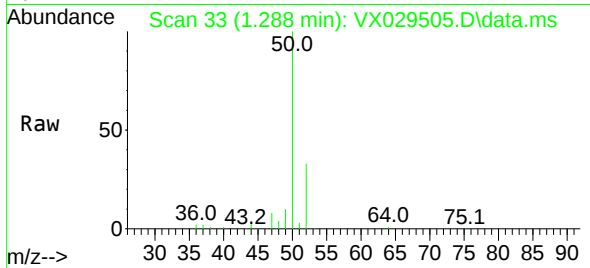




#3
Chloromethane
Concen: 22.866 ug/l
RT: 1.288 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

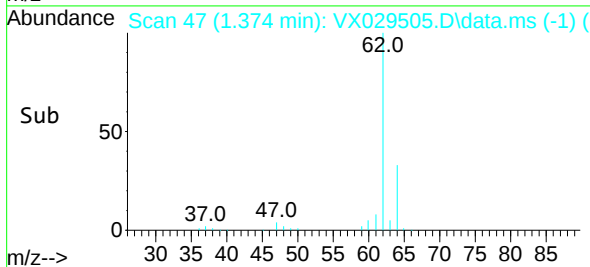
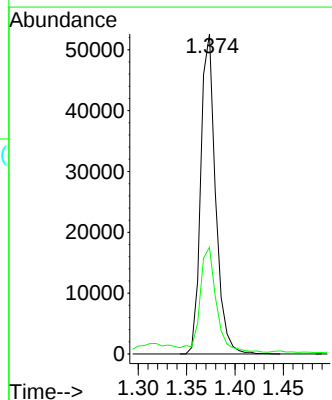
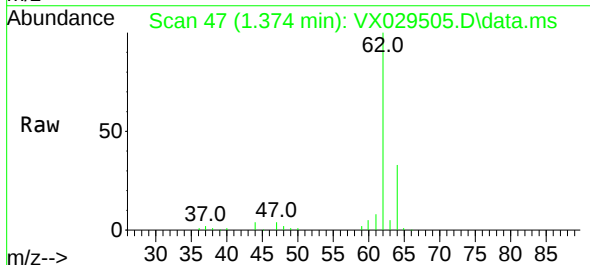
Instrument :
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ClientSampleId :
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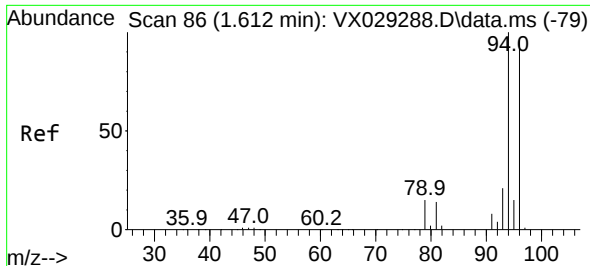
Tgt Ion: 50 Resp: 61329
Ion Ratio Lower Upper
50 100
52 33.1 26.4 39.6



#4
Vinyl Chloride
Concen: 20.142 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion: 62 Resp: 56068
Ion Ratio Lower Upper
62 100
64 32.4 25.5 38.3

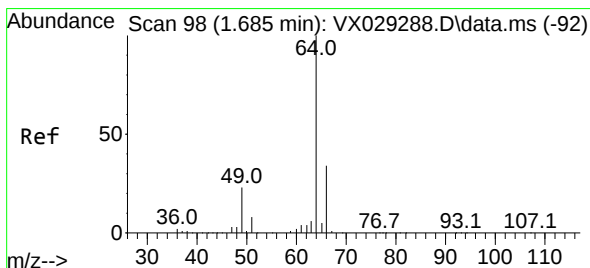
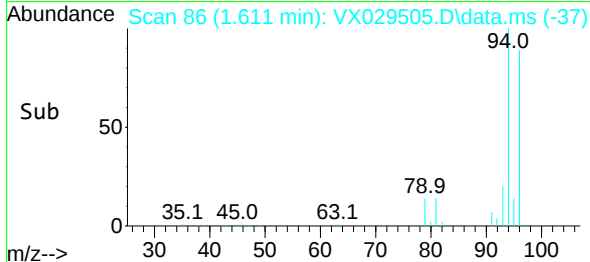
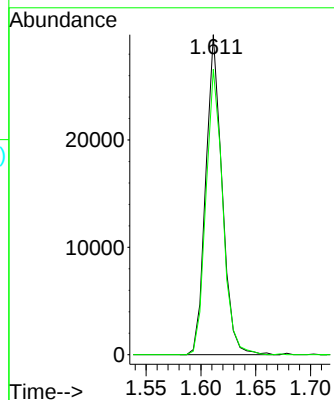
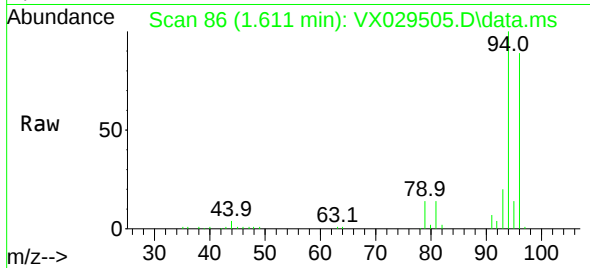




#5
Bromomethane
Concen: 20.641 ug/l
RT: 1.611 min Scan# 80
Delta R.T. -0.001 min
Lab File: VX029505.D
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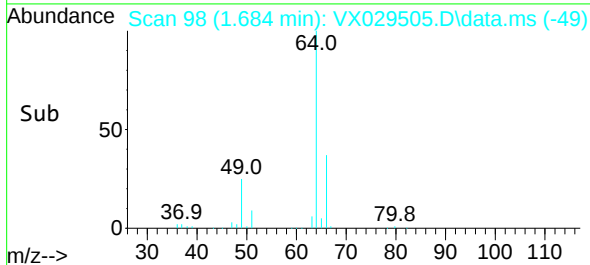
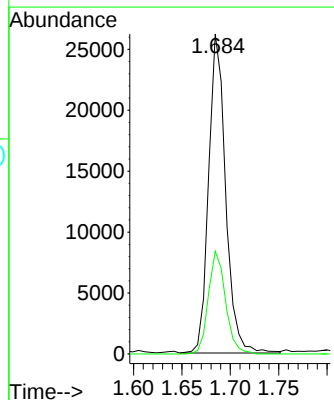
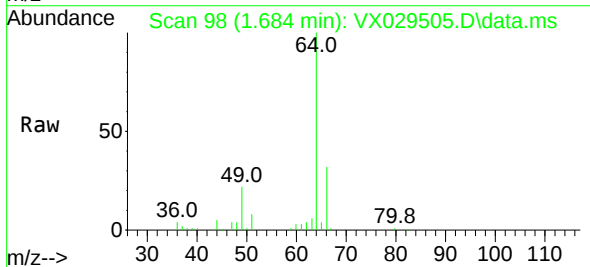
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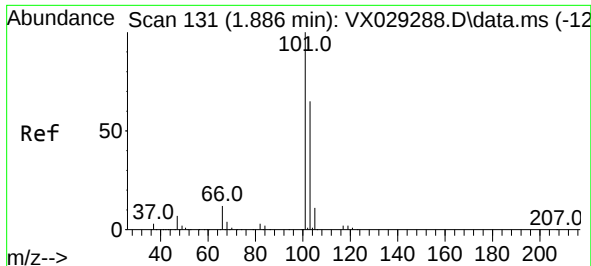
Tgt Ion: 94 Resp: 30774
Ion Ratio Lower Upper
94 100
96 89.2 75.3 112.9



#6
Chloroethane
Concen: 24.807 ug/l
RT: 1.684 min Scan# 98
Delta R.T. -0.001 min
Lab File: VX029505.D
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Tgt Ion: 64 Resp: 32016
Ion Ratio Lower Upper
64 100
66 32.2 25.3 37.9

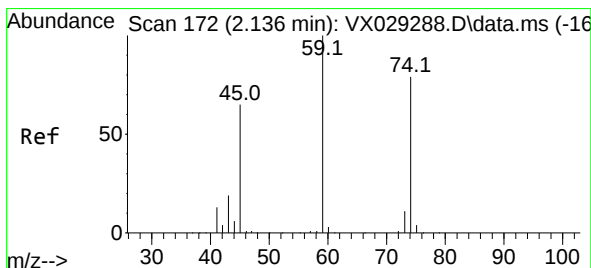
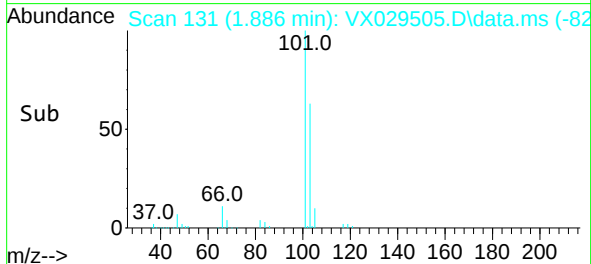
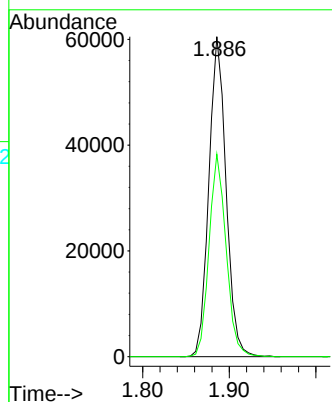
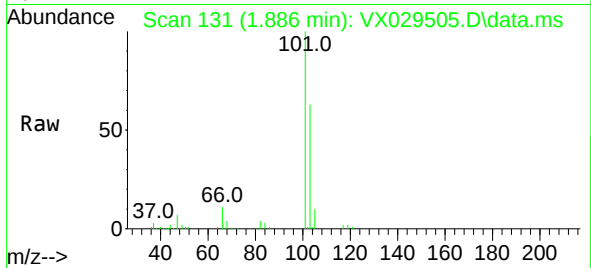




#7
 Trichlorofluoromethane
 Concen: 20.576 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX029505.D
 Acq: 15 Jun 2022 13:49

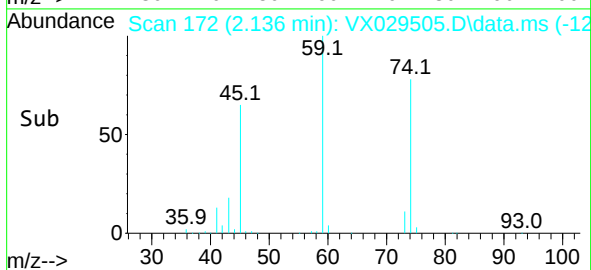
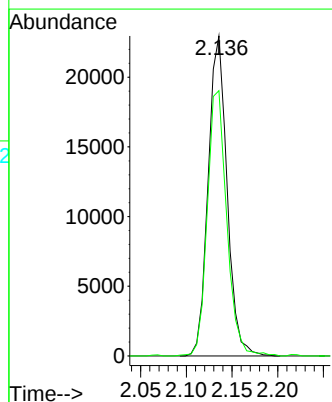
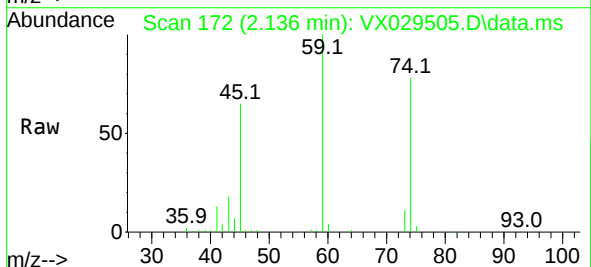
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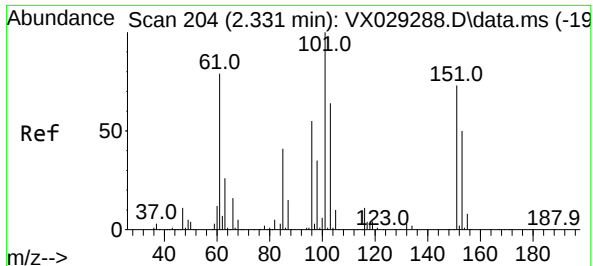
Tgt Ion:101 Resp: 83467
 Ion Ratio Lower Upper
 101 100
 103 63.3 50.5 75.7



#8
 Diethyl Ether
 Concen: 20.806 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX029505.D
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Tgt Ion: 74 Resp: 32896
 Ion Ratio Lower Upper
 74 100
 45 85.7 42.0 126.0

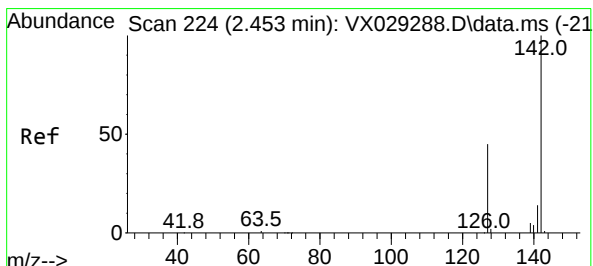
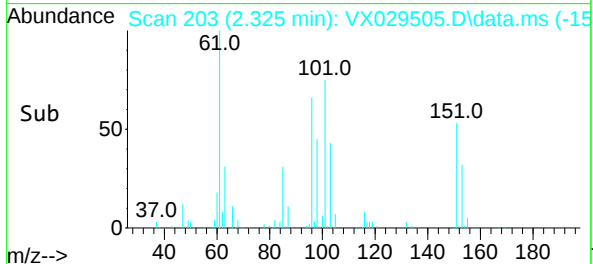
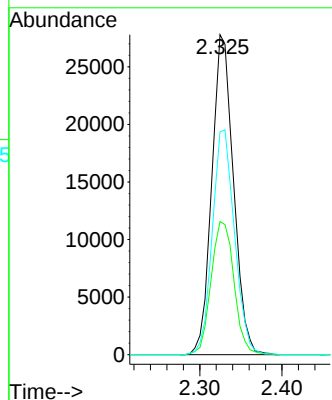
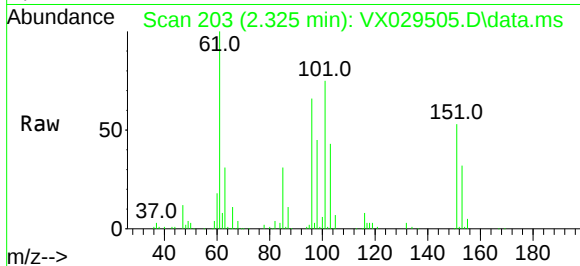




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.831 ug/l
RT: 2.325 min Scan# 204
Delta R.T. -0.006 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

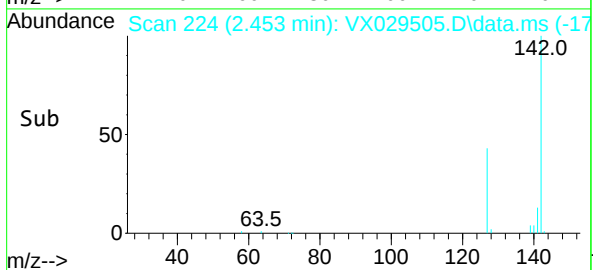
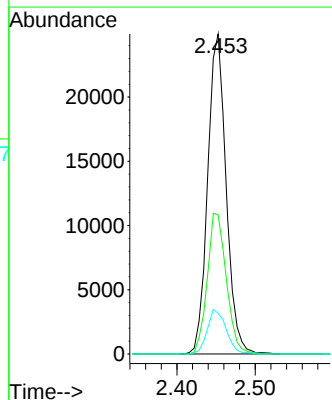
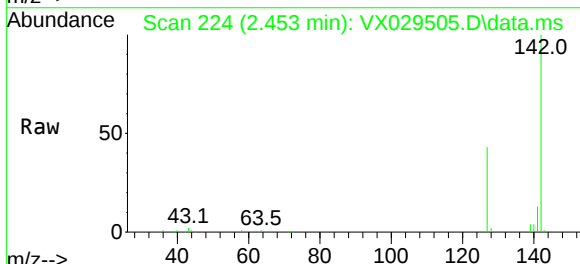
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

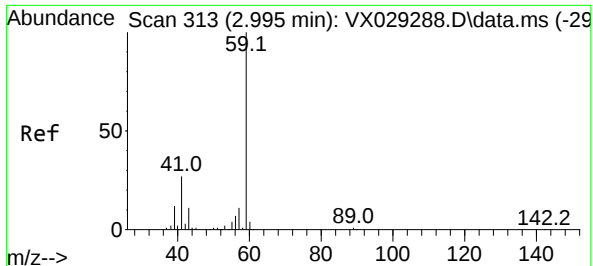
Tgt Ion:101 Resp: 50931
Ion Ratio Lower Upper
101 100
85 43.9 33.5 50.3
151 72.0 61.8 92.6



#10
Methyl Iodide
Concen: 14.393 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion:142 Resp: 40705
Ion Ratio Lower Upper
142 100
127 45.5 33.9 50.9
141 14.2 11.4 17.2





#11

Tert butyl alcohol

Concen: 71.658 ug/l

RT: 2.983 min Scan# 313

Delta R.T. -0.012 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

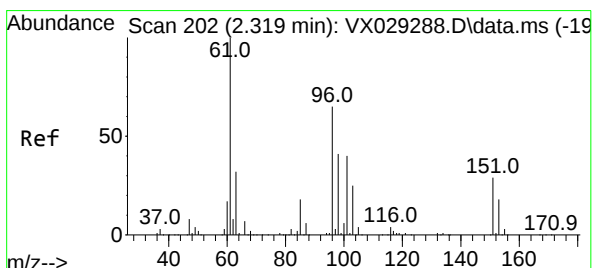
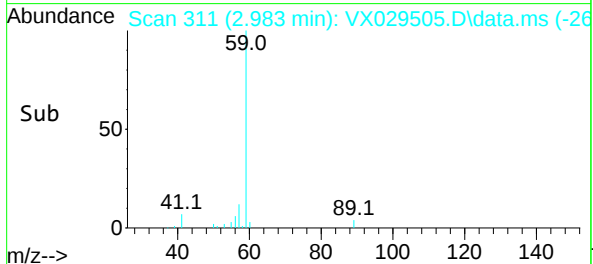
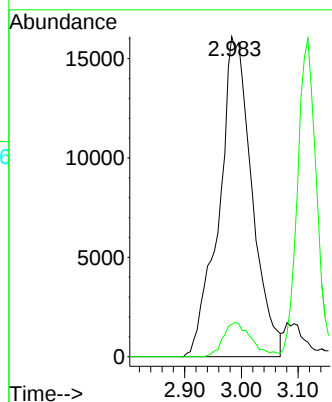
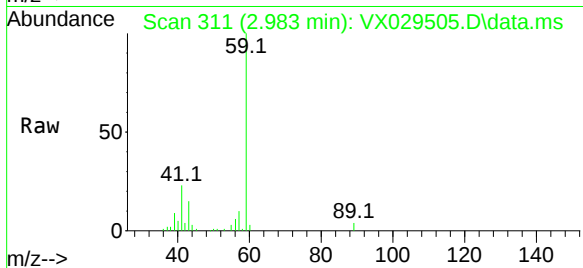
VX0615MBS01

Tgt Ion: 59 Resp: 65124

Ion Ratio Lower Upper

59 100

57 9.2 8.3 12.5



#12

1,1-Dichloroethene

Concen: 20.093 ug/l

RT: 2.318 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

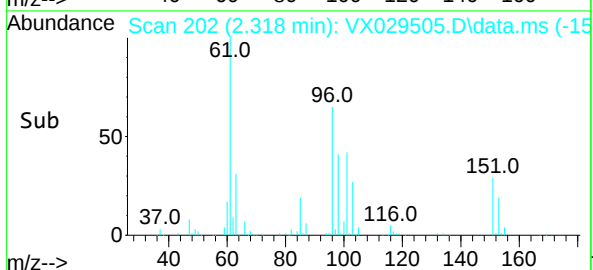
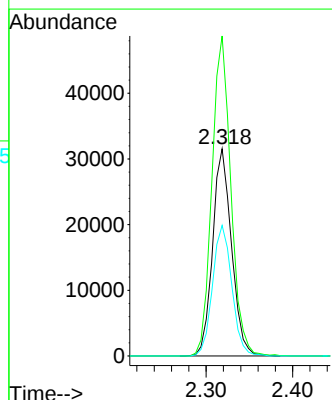
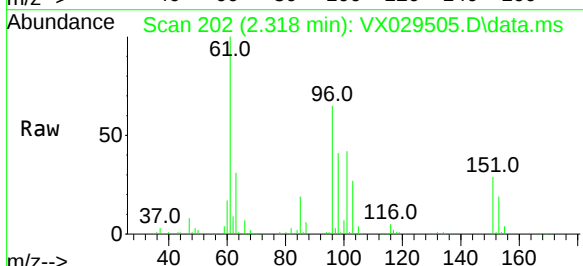
Tgt Ion: 96 Resp: 47817

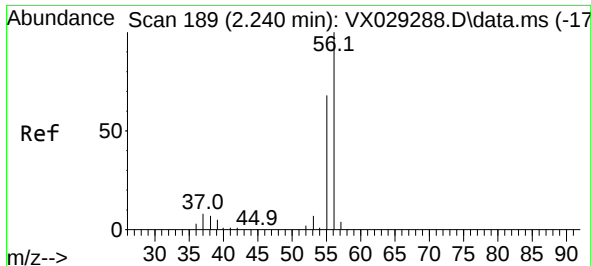
Ion Ratio Lower Upper

96 100

61 154.4 124.6 187.0

98 63.0 51.0 76.4

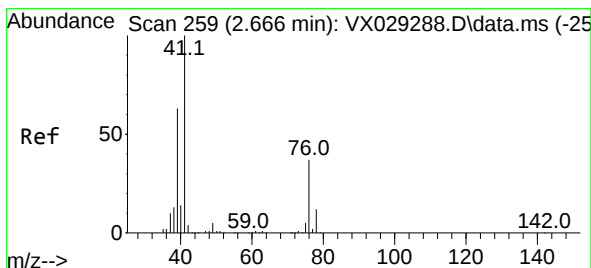
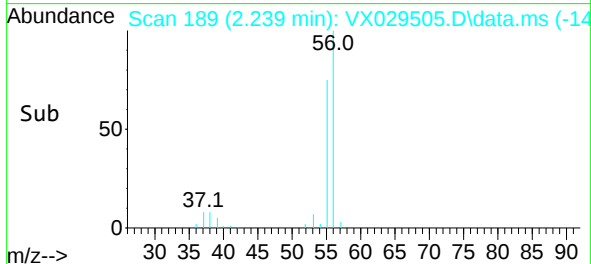
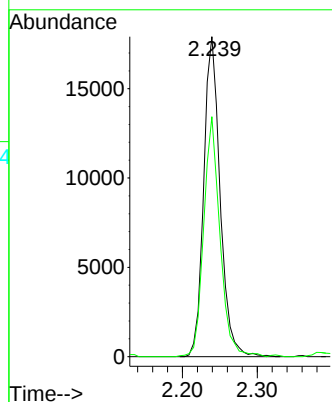
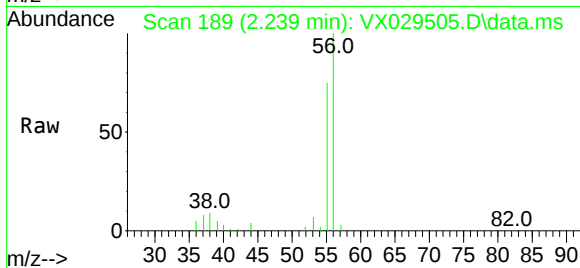




#13
Acrolein
Concen: 93.200 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

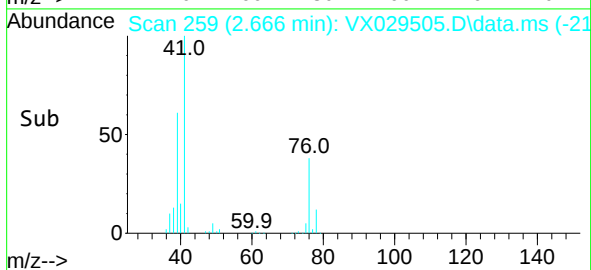
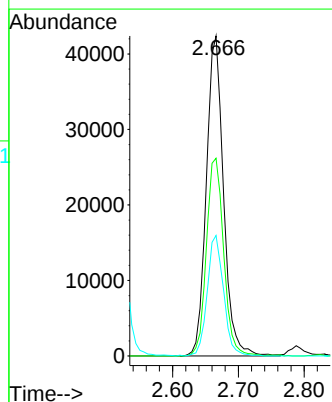
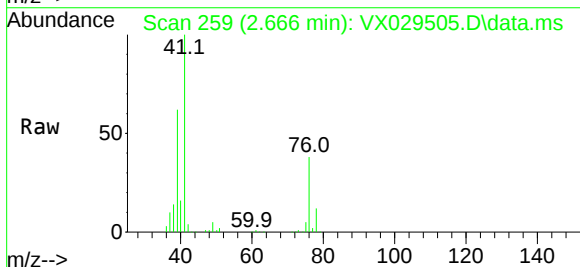
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

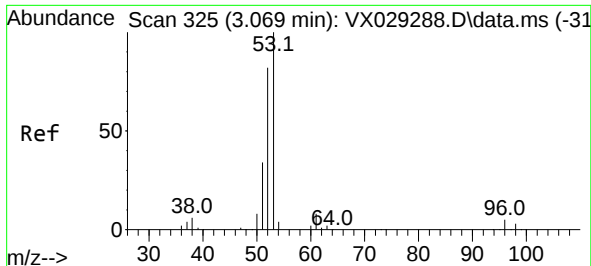
Tgt Ion: 56 Resp: 27247
Ion Ratio Lower Upper
56 100
55 74.6 55.0 82.6



#14
Allyl chloride
Concen: 20.203 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion: 41 Resp: 77175
Ion Ratio Lower Upper
41 100
39 61.9 50.4 75.6
76 35.7 32.7 49.1





#15

Acrylonitrile

Concen: 107.371 ug/l

RT: 3.068 min Scan# 31

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

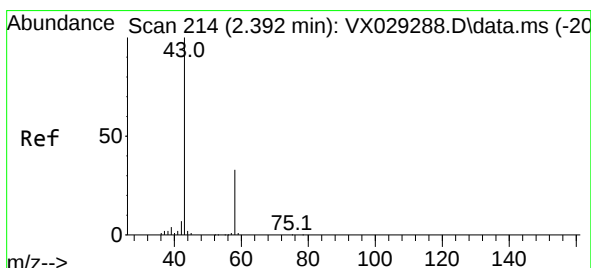
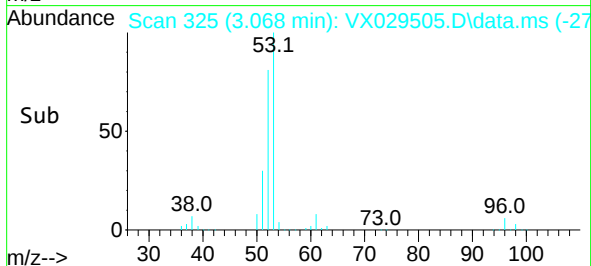
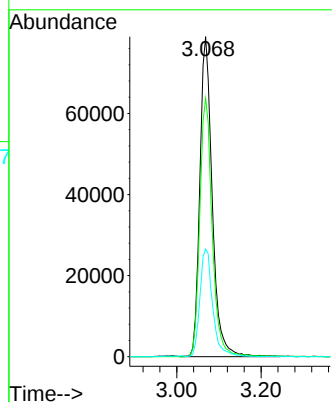
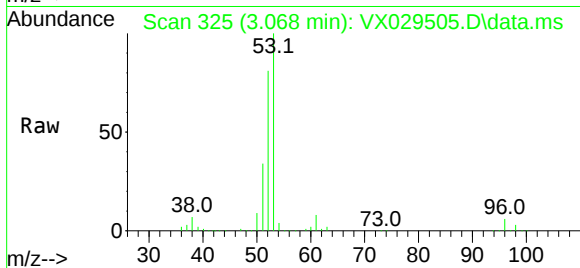
Tgt Ion: 53 Resp: 161719

Ion Ratio Lower Upper

53 100

52 80.3 65.7 98.5

51 34.6 28.4 42.6



#16

Acetone

Concen: 101.604 ug/l

RT: 2.392 min Scan# 214

Delta R.T. -0.000 min

Lab File: VX029505.D

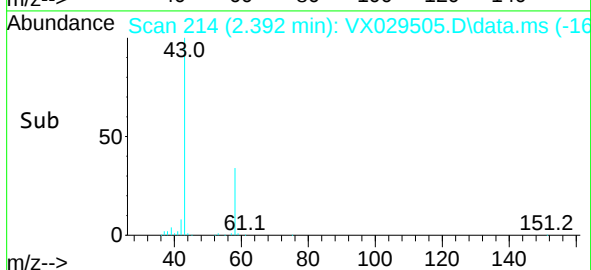
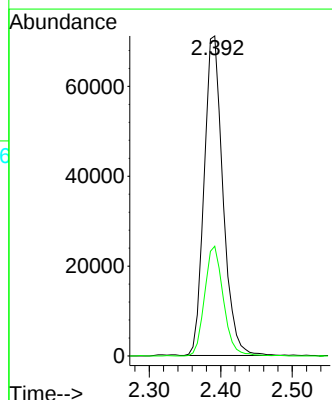
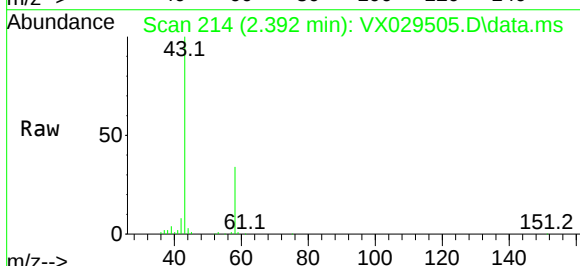
Acq: 15 Jun 2022 13:49

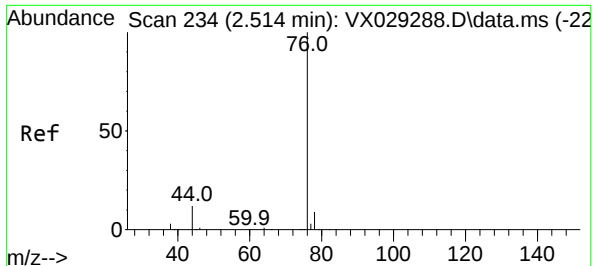
Tgt Ion: 43 Resp: 130120

Ion Ratio Lower Upper

43 100

58 34.4 28.8 43.2

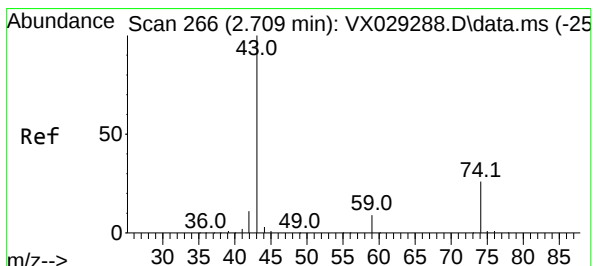
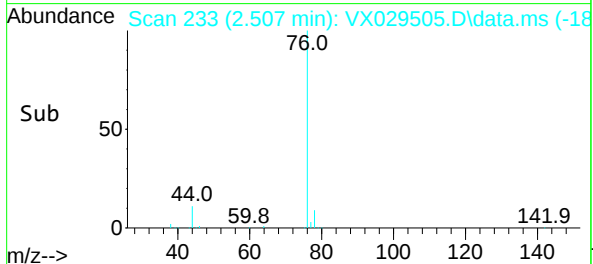
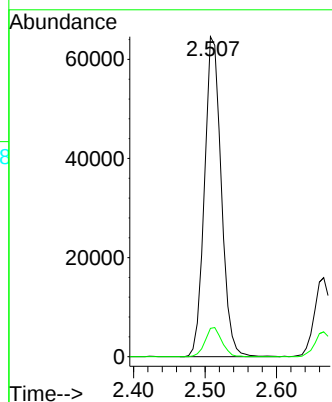
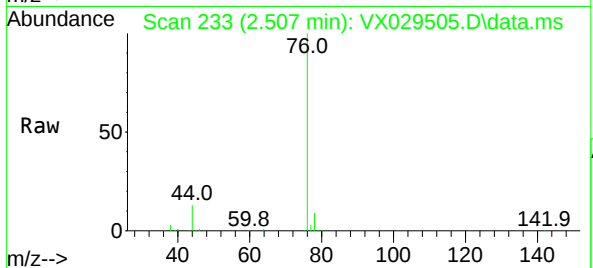




#17
Carbon Disulfide
Concen: 17.953 ug/l
RT: 2.507 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

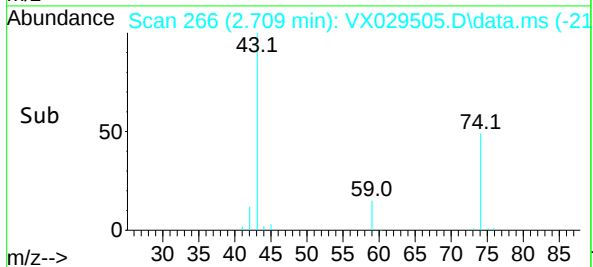
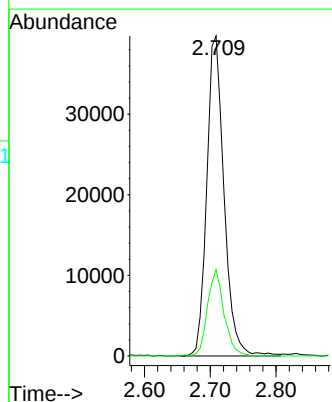
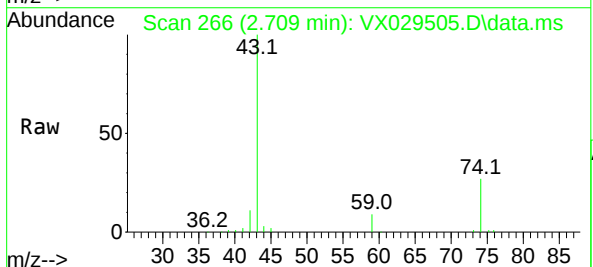
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

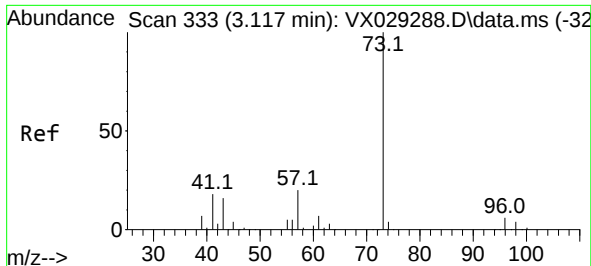
Tgt Ion: 76 Resp: 105164
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8



#18
Methyl Acetate
Concen: 21.362 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion: 43 Resp: 72480
Ion Ratio Lower Upper
43 100
74 26.0 22.8 34.2

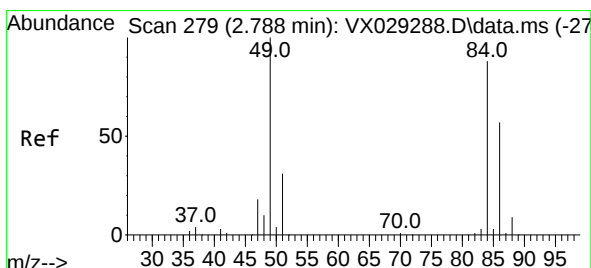
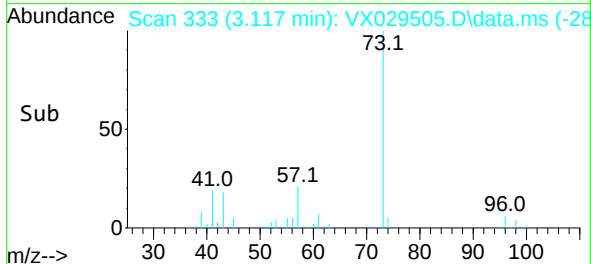
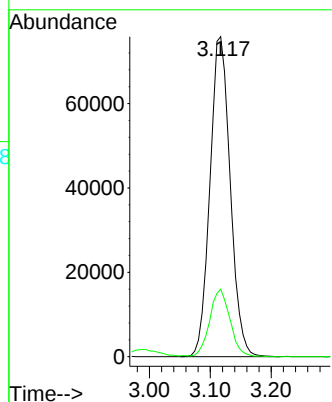
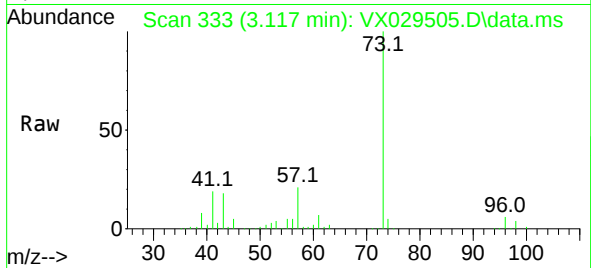




#19
Methyl tert-butyl Ether
Concen: 21.328 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

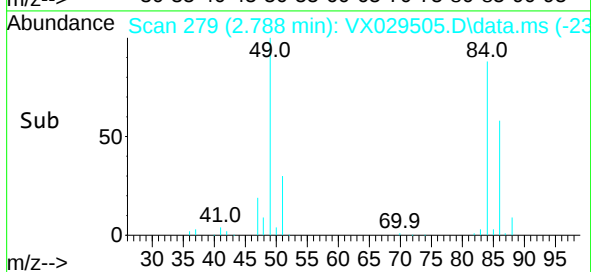
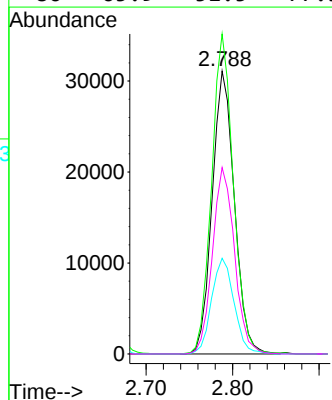
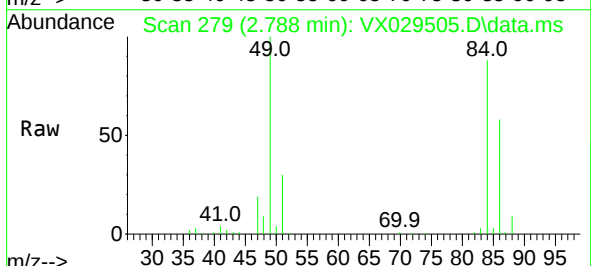
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

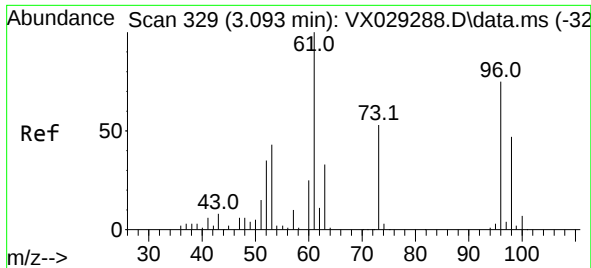
Tgt Ion: 73 Resp: 175210
Ion Ratio Lower Upper
73 100
57 21.1 16.8 25.2



#20
Methylene Chloride
Concen: 19.372 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion: 84 Resp: 55404
Ion Ratio Lower Upper
84 100
49 113.1 85.5 128.3
51 33.8 26.6 39.8
86 65.9 51.5 77.3

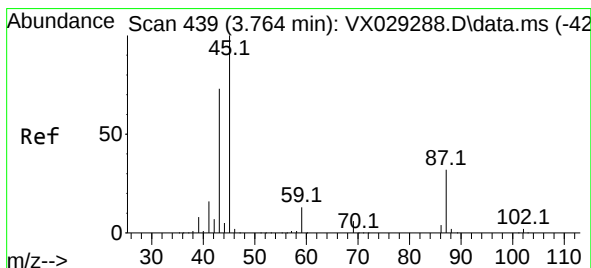
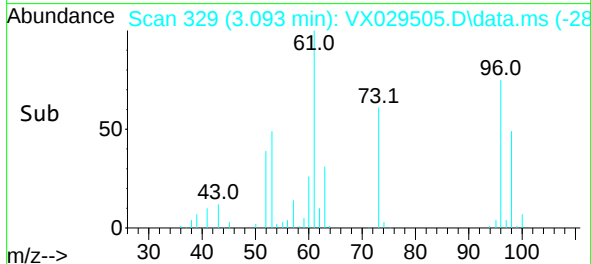
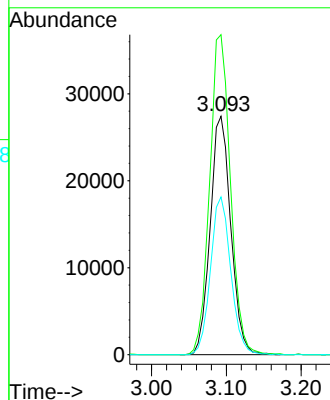
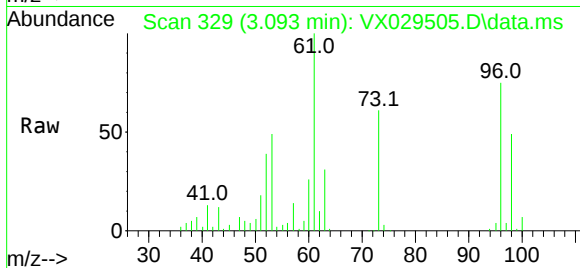




#21
trans-1,2-Dichloroethene
Concen: 19.690 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

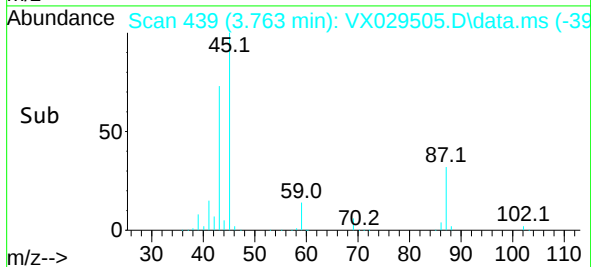
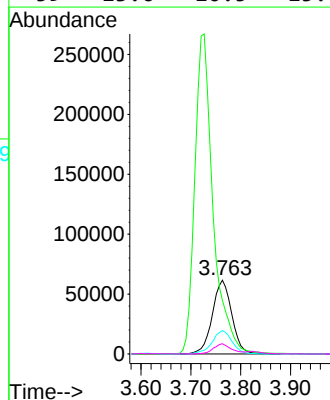
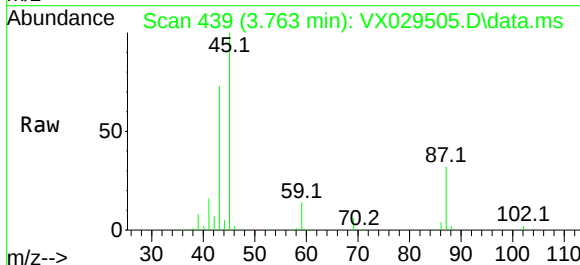
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

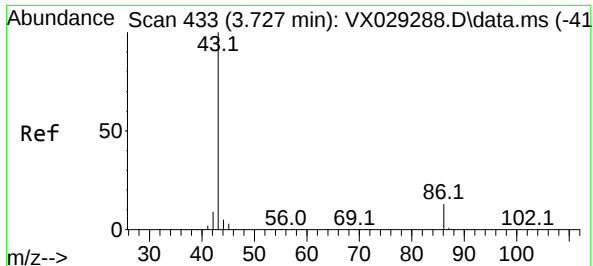
Tgt Ion: 96 Resp: 52592
Ion Ratio Lower Upper
96 100
61 134.2 105.4 158.2
98 66.2 50.0 75.0



#22
Diisopropyl ether
Concen: 21.591 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion: 45 Resp: 166488
Ion Ratio Lower Upper
45 100
43 71.9 50.8 76.2
87 31.7 26.6 39.8
59 13.6 10.5 15.7

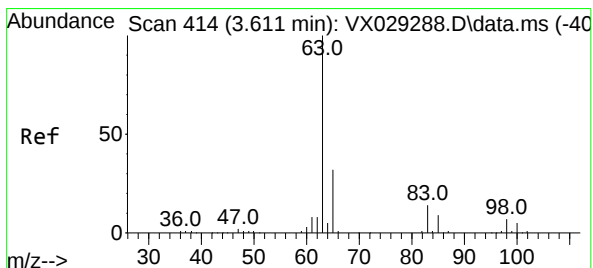
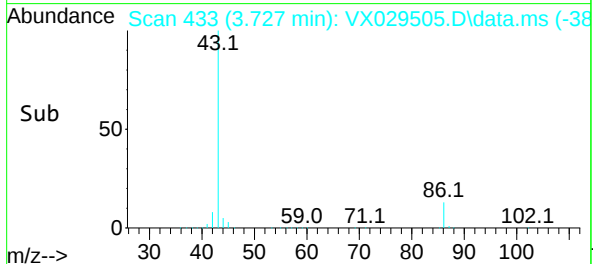
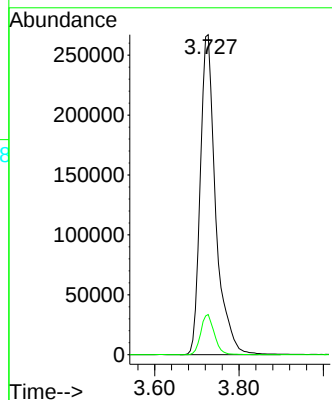
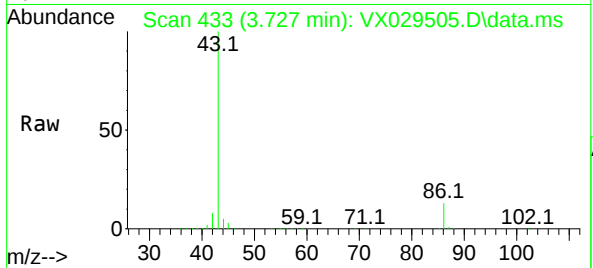




#23
 Vinyl Acetate
 Concen: 106.495 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX029505.D
 Acq: 15 Jun 2022 13:49

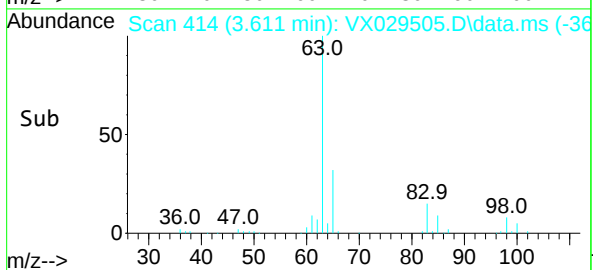
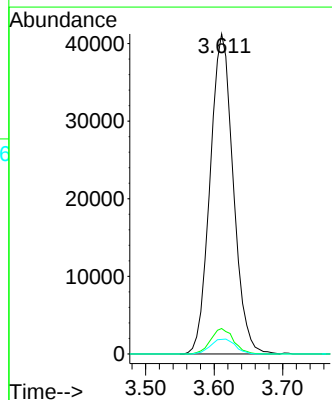
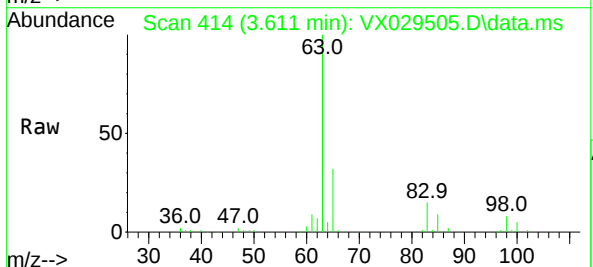
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0615MBS01

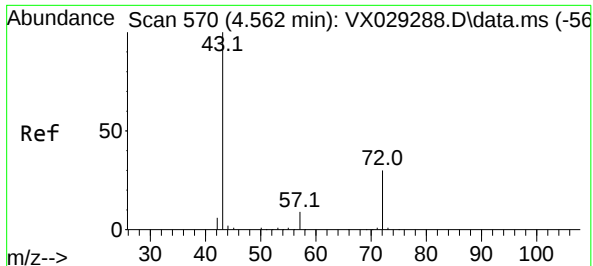
Tgt Ion: 43 Resp: 680791
 Ion Ratio Lower Upper
 43 100
 86 12.5 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 20.822 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX029505.D
 Acq: 15 Jun 2022 13:49

Tgt Ion: 63 Resp: 96841
 Ion Ratio Lower Upper
 63 100
 98 8.0 3.9 11.7
 100 4.5 2.4 7.2





#25

2-Butanone

Concen: 106.342 ug/l

RT: 4.568 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

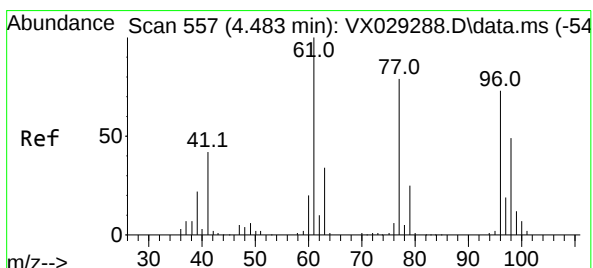
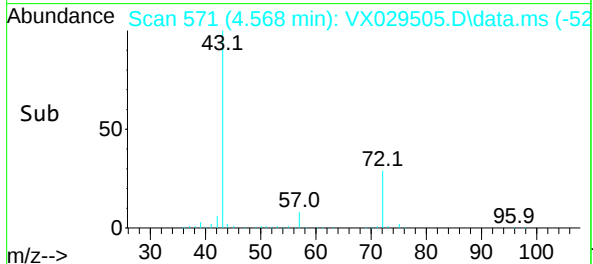
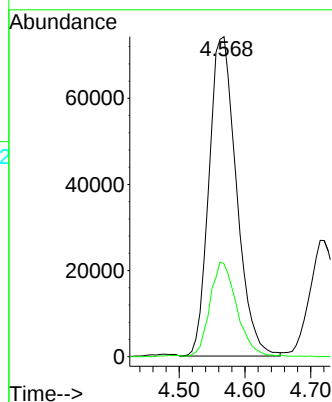
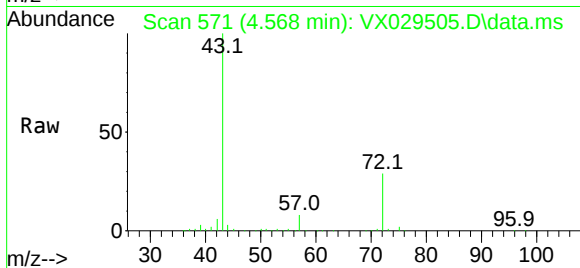
VX0615MBS01

Tgt Ion: 43 Resp: 215431

Ion Ratio Lower Upper

43 100

72 28.7 24.4 36.6



#26

2,2-Dichloropropane

Concen: 19.866 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.006 min

Lab File: VX029505.D

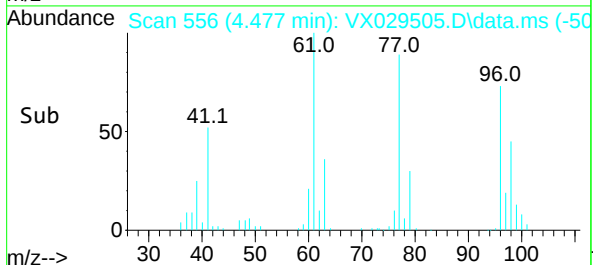
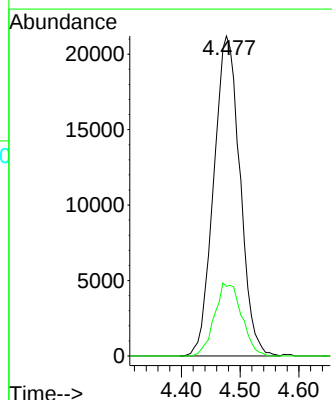
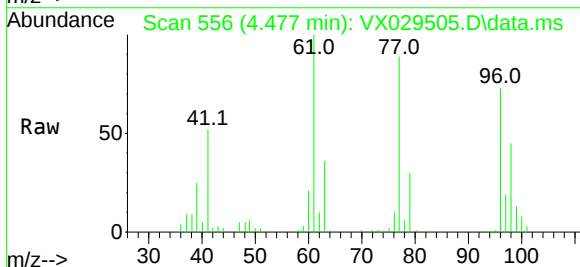
Acq: 15 Jun 2022 13:49

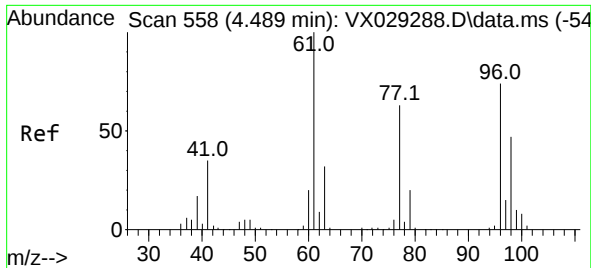
Tgt Ion: 77 Resp: 65872

Ion Ratio Lower Upper

77 100

97 23.4 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 20.157 ug/l

RT: 4.489 min Scan# 558

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

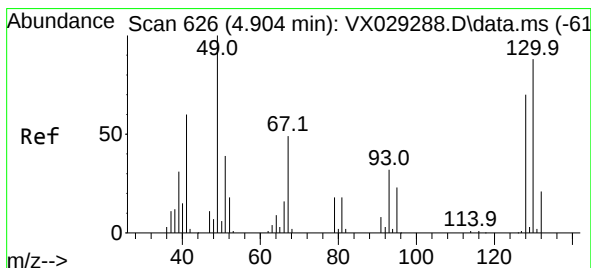
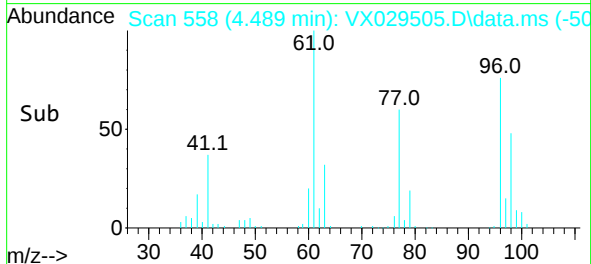
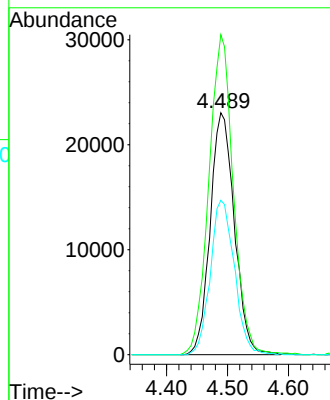
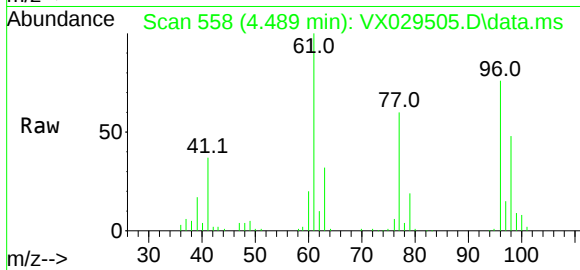
Tgt Ion: 96 Resp: 63685

Ion Ratio Lower Upper

96 100

61 133.7 0.0 283.8

98 63.5 0.0 129.8



#28

Bromochloromethane

Concen: 20.881 ug/l

RT: 4.903 min Scan# 626

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

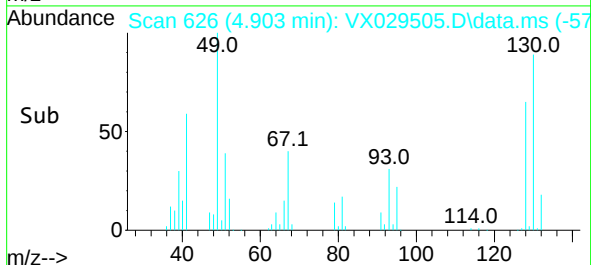
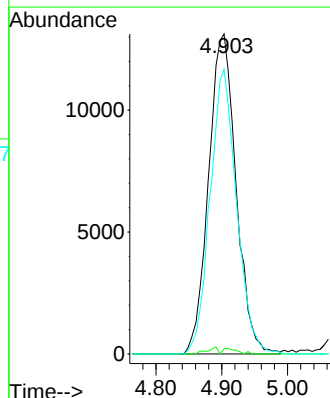
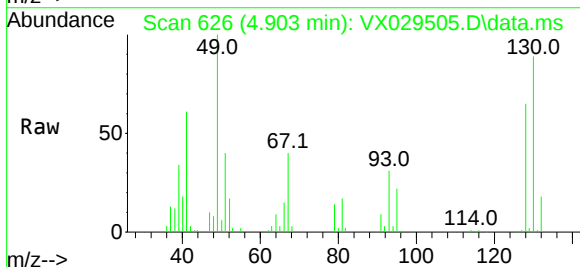
Tgt Ion: 49 Resp: 38178

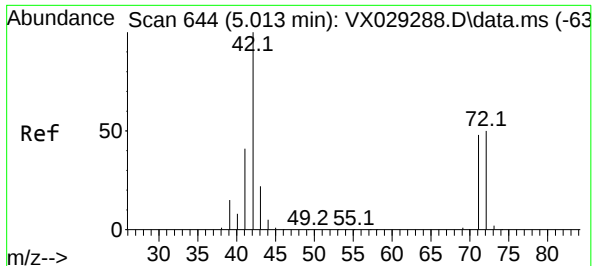
Ion Ratio Lower Upper

49 100

129 0.9 0.0 4.4

130 85.8 70.7 106.1





#29

Tetrahydrofuran

Concen: 107.175 ug/l

RT: 5.007 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

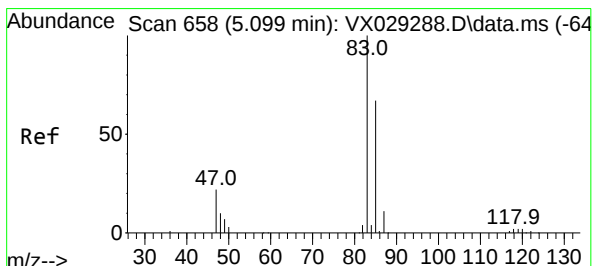
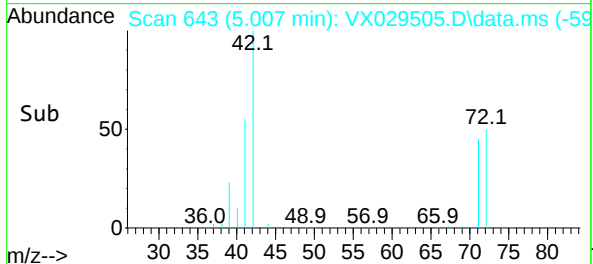
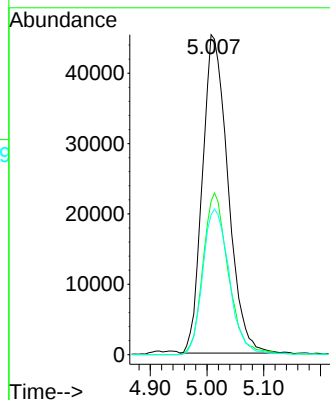
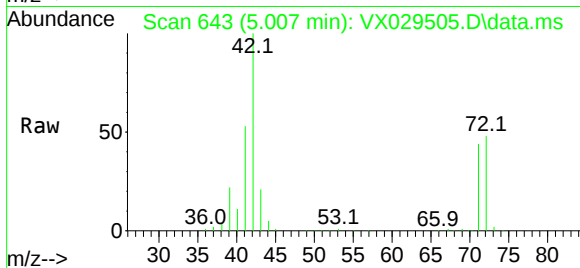
Tgt Ion: 42 Resp: 141501

Ion Ratio Lower Upper

42 100

72 50.6 44.1 66.1

71 47.3 40.5 60.7



#30

Chloroform

Concen: 20.584 ug/l

RT: 5.098 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX029505.D

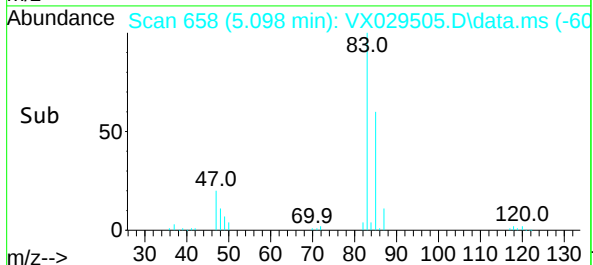
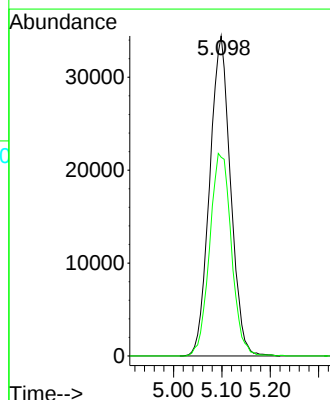
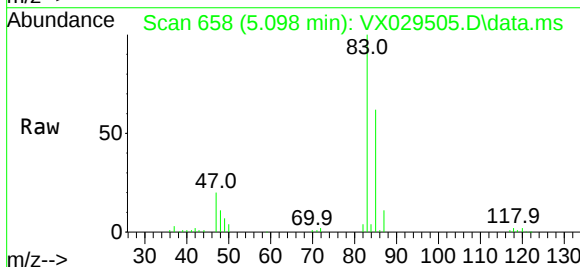
Acq: 15 Jun 2022 13:49

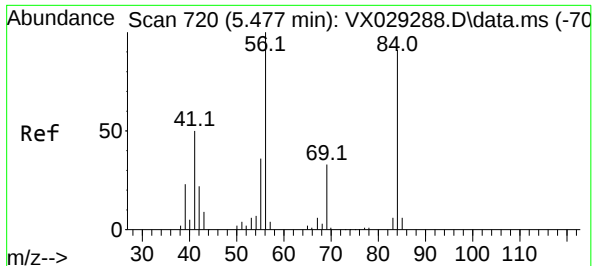
Tgt Ion: 83 Resp: 103309

Ion Ratio Lower Upper

83 100

85 62.1 52.7 79.1

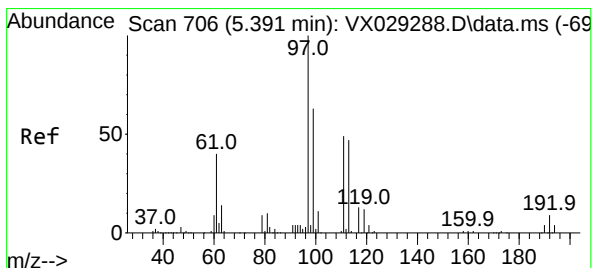
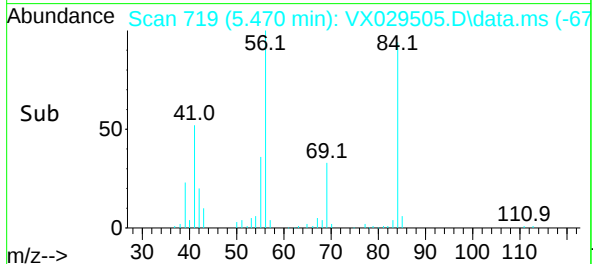
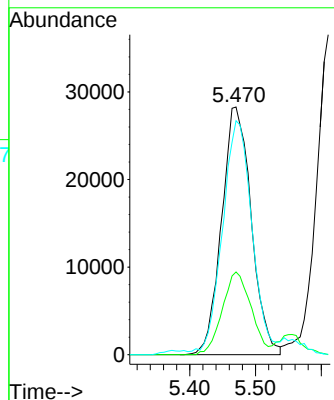
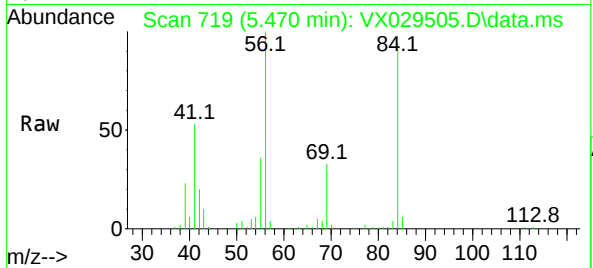




#31
Cyclohexane
Concen: 20.673 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

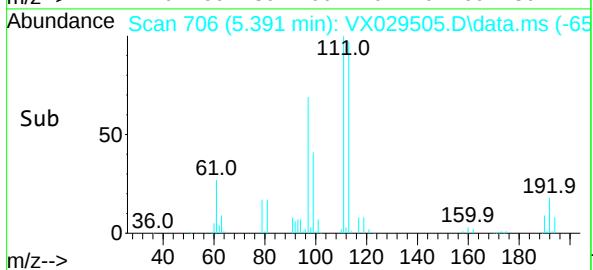
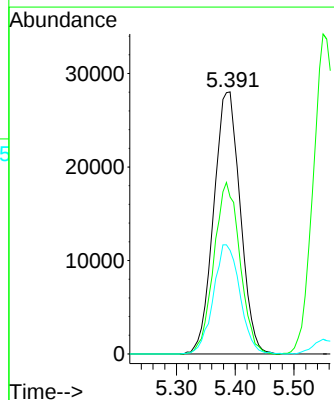
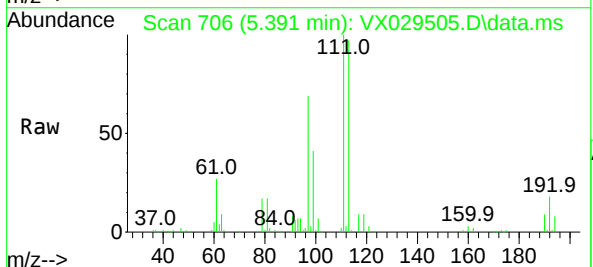
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

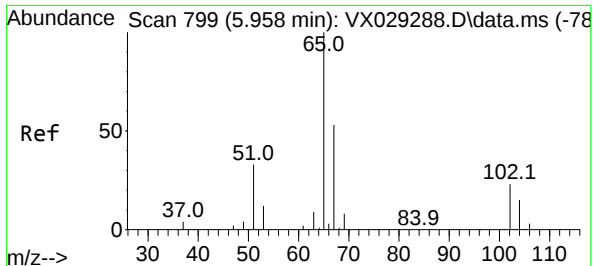
Tgt Ion: 56 Resp: 88720
Ion Ratio Lower Upper
56 100
69 33.4 26.7 40.1
84 93.0 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 20.335 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion: 97 Resp: 87931
Ion Ratio Lower Upper
97 100
99 64.2 51.8 77.6
61 41.8 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 54.068 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

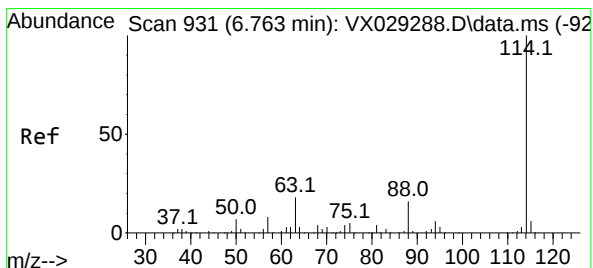
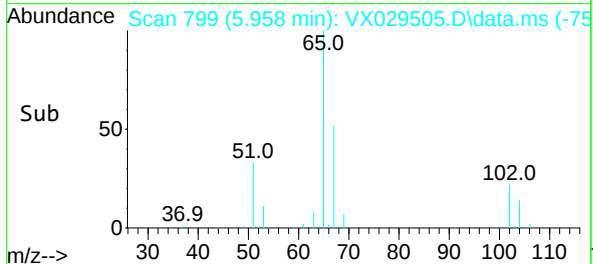
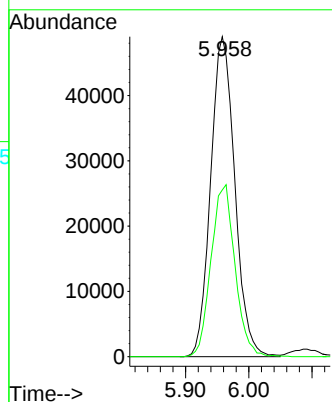
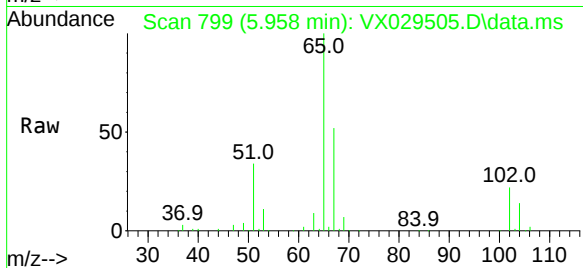
VX0615MBS01

Tgt Ion: 65 Resp: 129948

Ion Ratio Lower Upper

65 100

67 53.3 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: VX029505.D

Acq: 15 Jun 2022 13:49

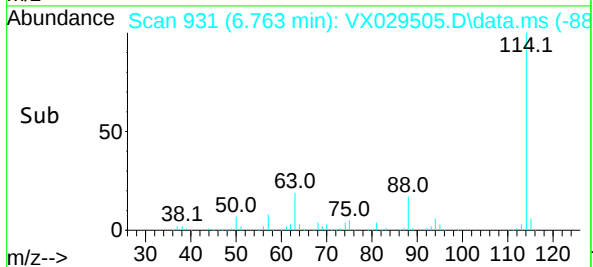
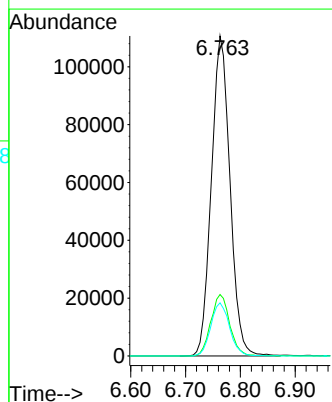
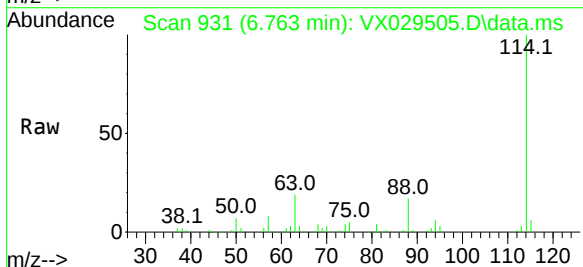
Tgt Ion: 114 Resp: 260741

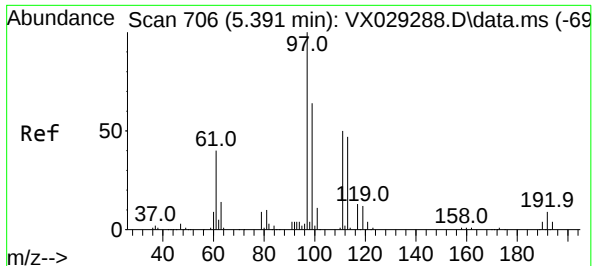
Ion Ratio Lower Upper

114 100

63 19.2 0.0 36.8

88 16.6 0.0 32.4





#35

Dibromofluoromethane

Concen: 52.092 ug/l

RT: 5.385 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

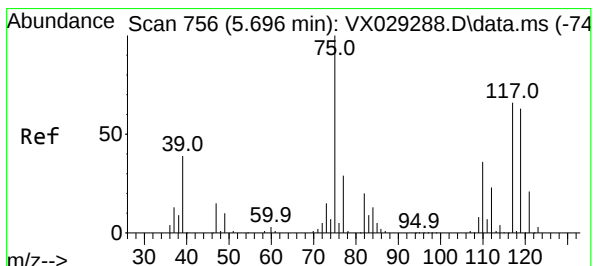
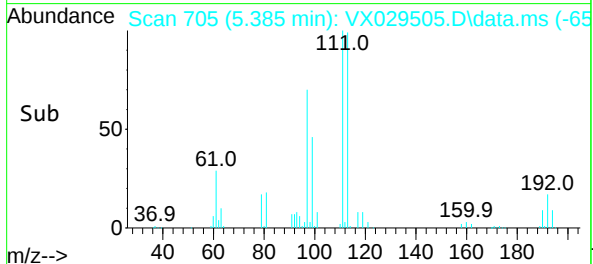
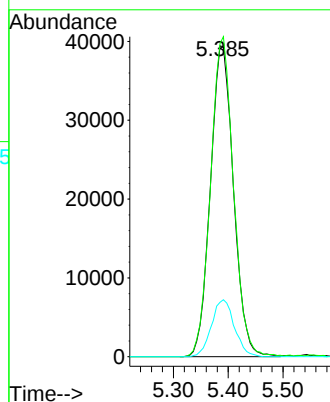
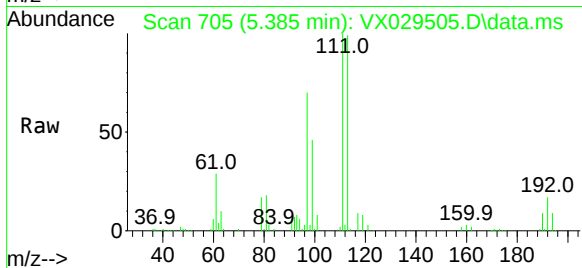
Tgt Ion:113 Resp: 115470

Ion Ratio Lower Upper

113 100

111 101.9 82.8 124.2

192 18.2 16.9 25.3



#36

1,1-Dichloropropene

Concen: 20.329 ug/l

RT: 5.696 min Scan# 756

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

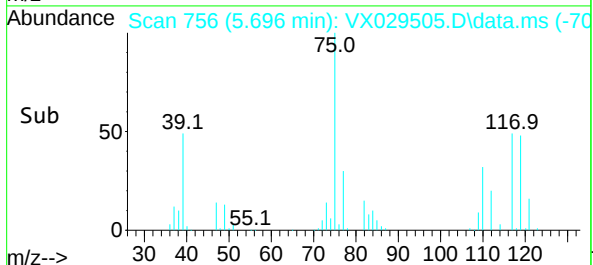
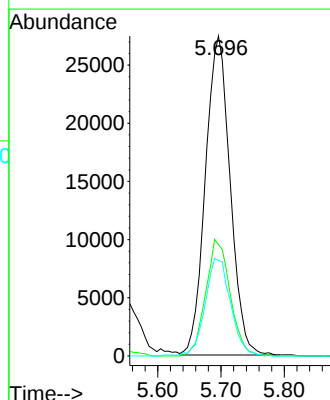
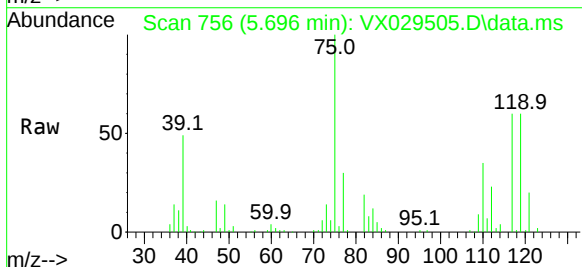
Tgt Ion: 75 Resp: 74440

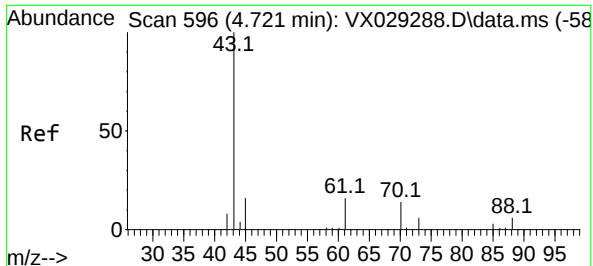
Ion Ratio Lower Upper

75 100

110 36.2 18.3 54.8

77 31.5 24.8 37.2





#37

Ethyl Acetate

Concen: 21.026 ug/l

RT: 4.714 min Scan# 595

Delta R.T. -0.006 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

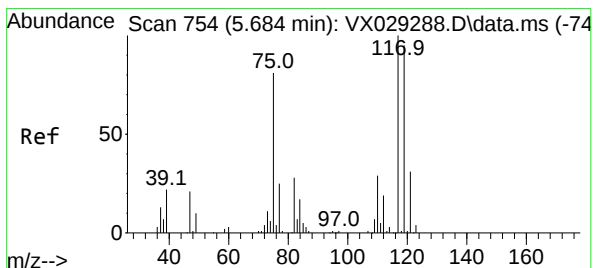
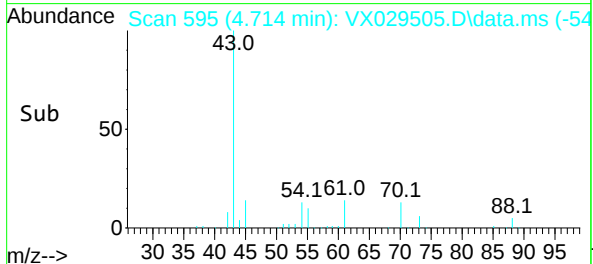
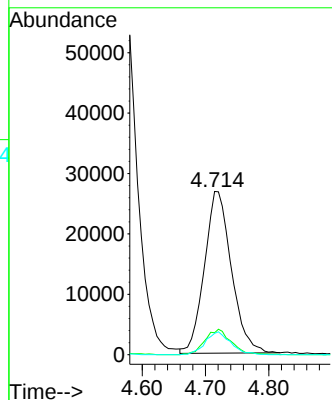
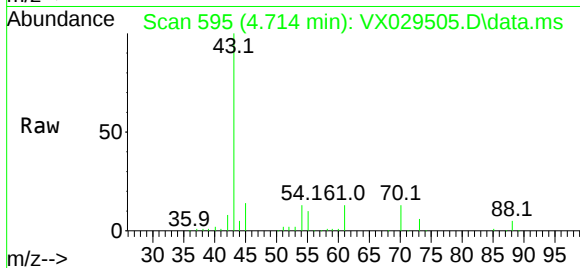
Tgt Ion: 43 Resp: 79476

Ion Ratio Lower Upper

43 100

61 15.3 12.6 19.0

70 13.2 10.2 15.2



#38

Carbon Tetrachloride

Concen: 18.854 ug/l

RT: 5.684 min Scan# 754

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

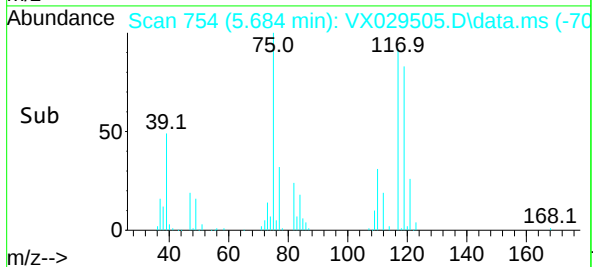
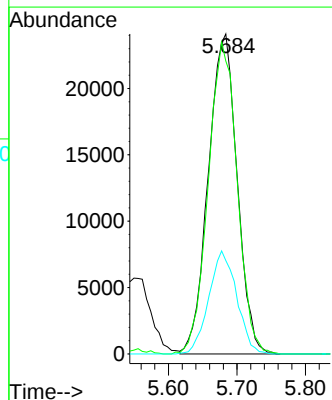
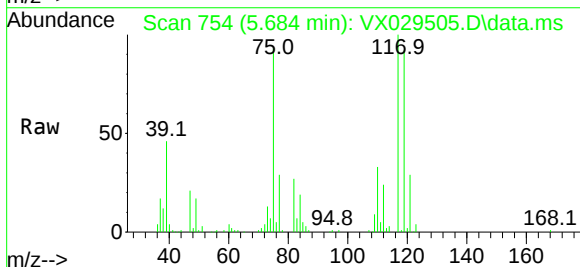
Tgt Ion: 117 Resp: 70563

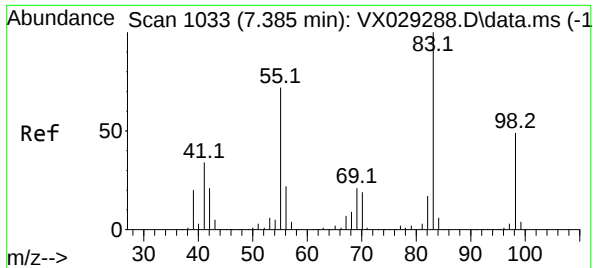
Ion Ratio Lower Upper

117 100

119 91.5 77.3 115.9

121 29.2 24.2 36.2





#39

Methylcyclohexane

Concen: 21.874 ug/l

RT: 7.379 min Scan# 10

Delta R.T. -0.006 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

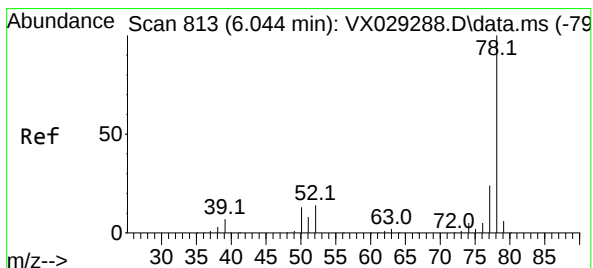
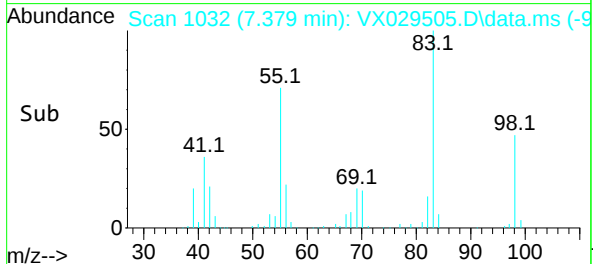
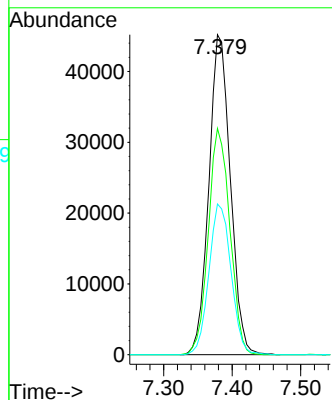
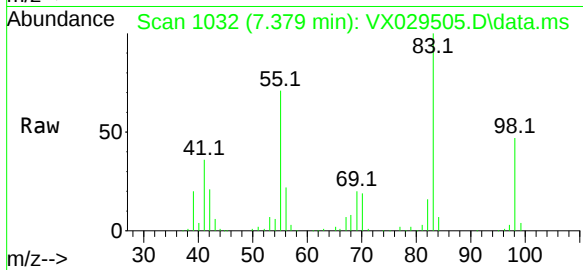
Tgt Ion: 83 Resp: 98654

Ion Ratio Lower Upper

83 100

55 70.7 54.6 81.8

98 47.1 37.4 56.2



#40

Benzene

Concen: 20.457 ug/l

RT: 6.037 min Scan# 812

Delta R.T. -0.006 min

Lab File: VX029505.D

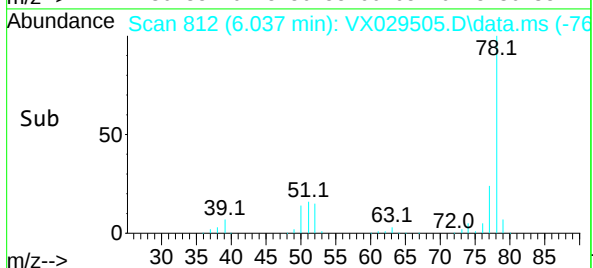
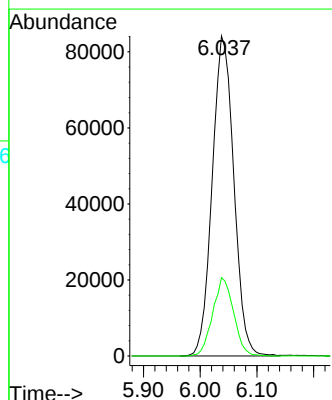
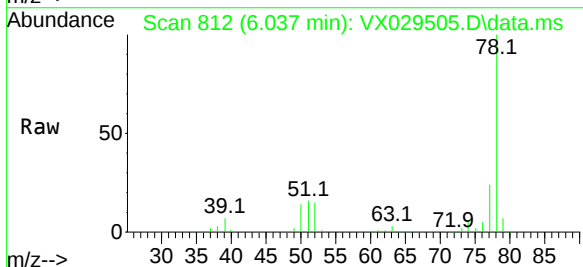
Acq: 15 Jun 2022 13:49

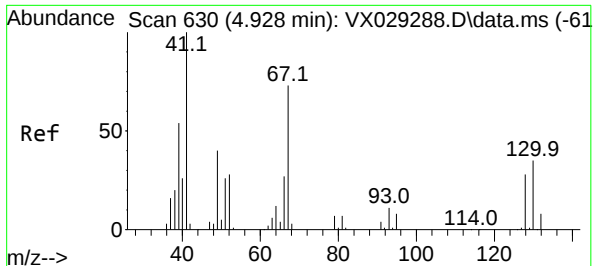
Tgt Ion: 78 Resp: 223007

Ion Ratio Lower Upper

78 100

77 24.5 19.3 28.9

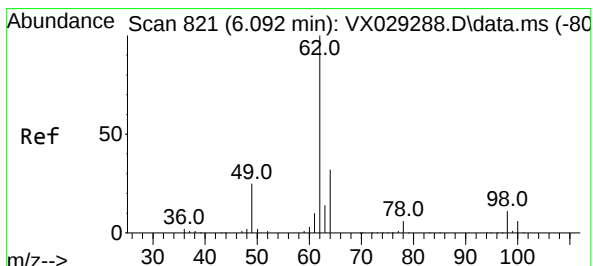
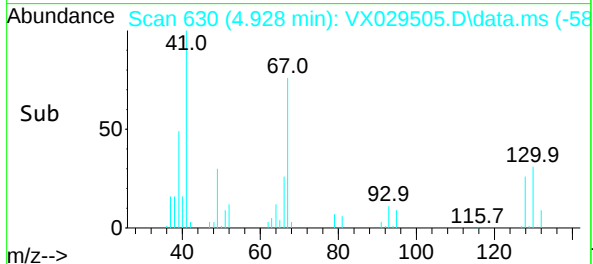
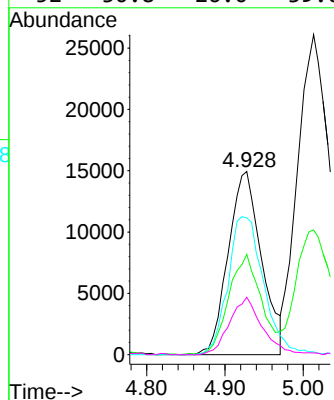
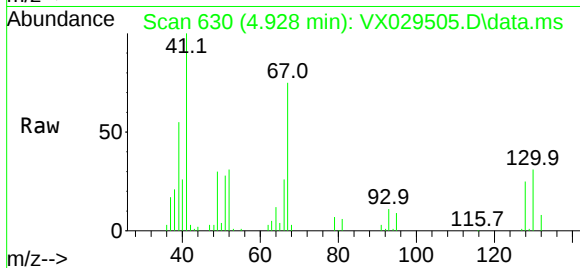




#41
Methacrylonitrile
Concen: 20.772 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

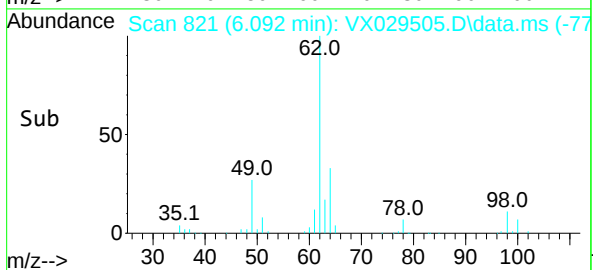
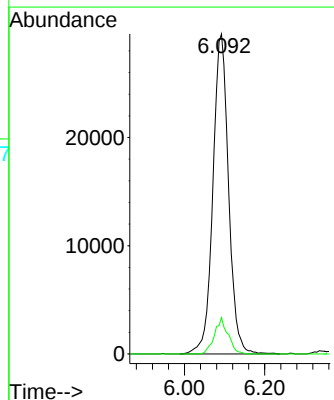
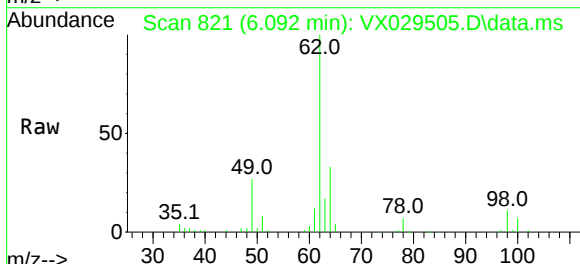
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

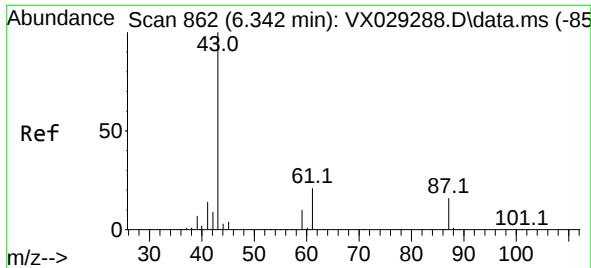
Tgt Ion: 41	Resp: 44214
Ion Ratio	Lower Upper
41 100	
39 52.8	43.0 64.4
67 80.4	70.2 105.4
52 30.8	26.0 39.0



#42
1,2-Dichloroethane
Concen: 21.168 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion: 62	Resp: 80154
Ion Ratio	Lower Upper
62 100	
98 9.8	0.0 20.4

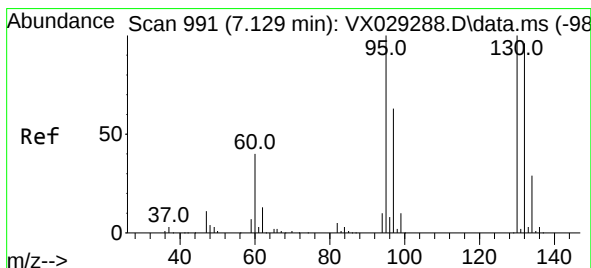
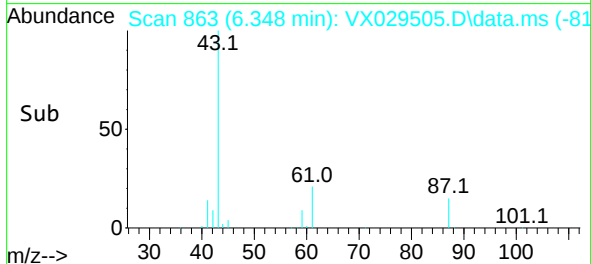
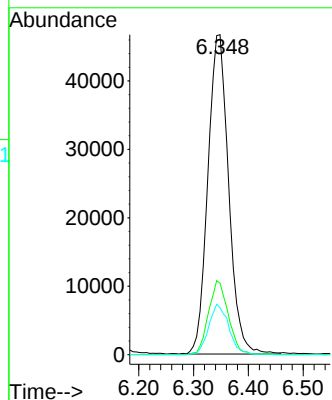
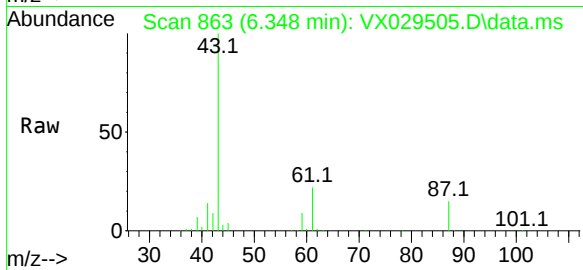




#43
Isopropyl Acetate
Concen: 21.591 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

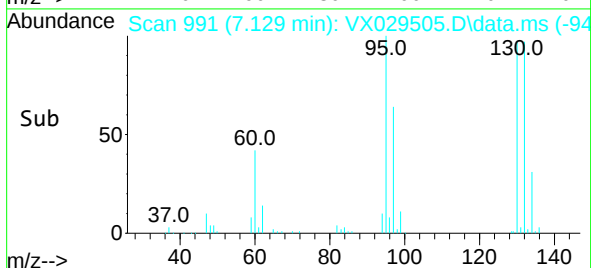
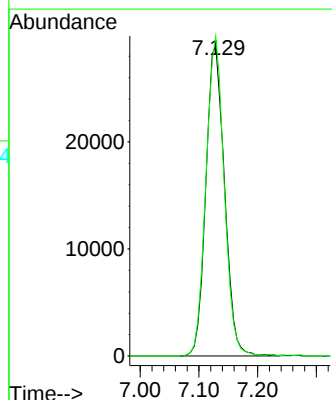
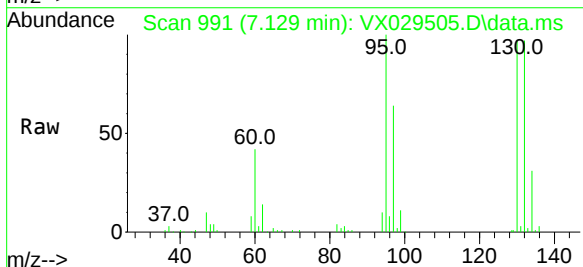
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

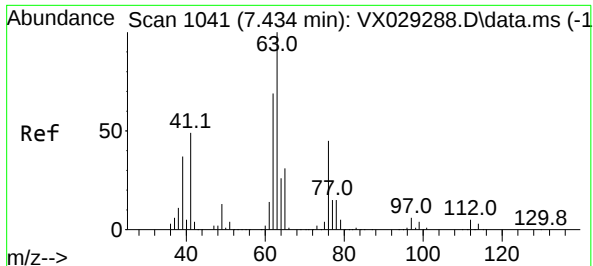
Tgt Ion: 43 Resp: 122602
Ion Ratio Lower Upper
43 100
61 22.0 18.5 27.7
87 15.4 13.0 19.6



#44
Trichloroethene
Concen: 21.617 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion:130 Resp: 64158
Ion Ratio Lower Upper
130 100
95 102.9 0.0 188.8





#45

1,2-Dichloropropane

Concen: 20.968 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

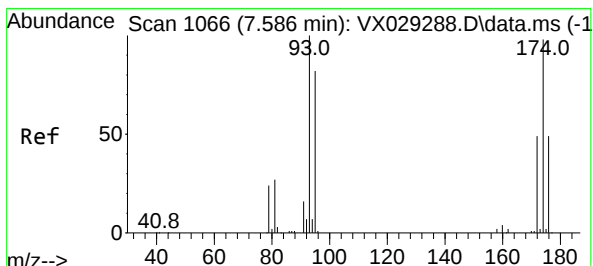
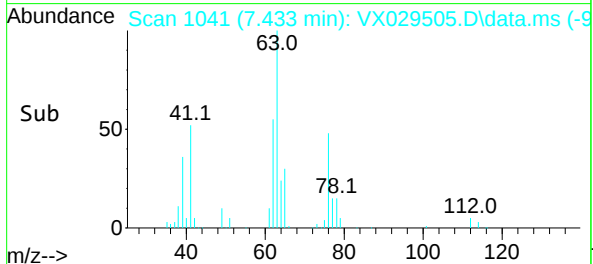
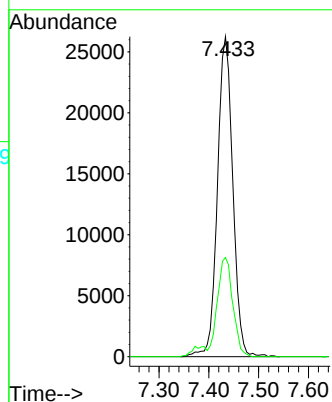
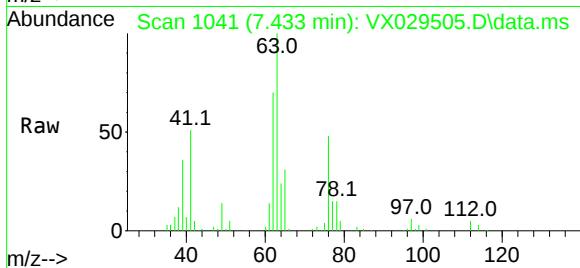
VX0615MBS01

Tgt Ion: 63 Resp: 56196

Ion Ratio Lower Upper

63 100

65 31.0 25.8 38.6



#46

Dibromomethane

Concen: 20.709 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

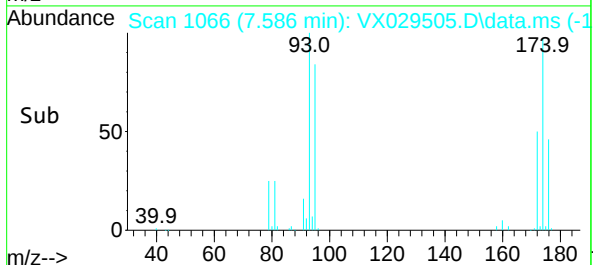
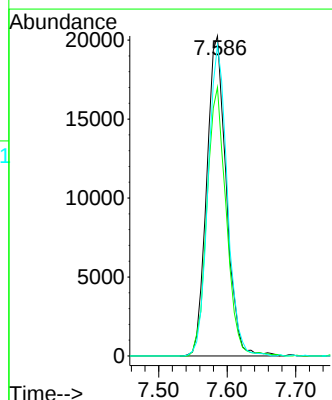
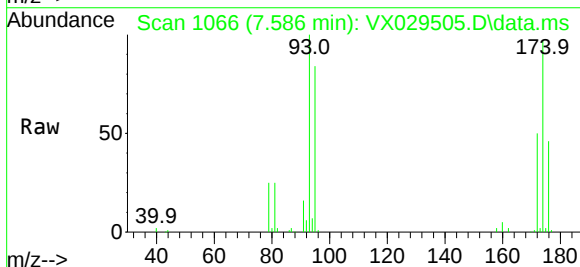
Tgt Ion: 93 Resp: 40207

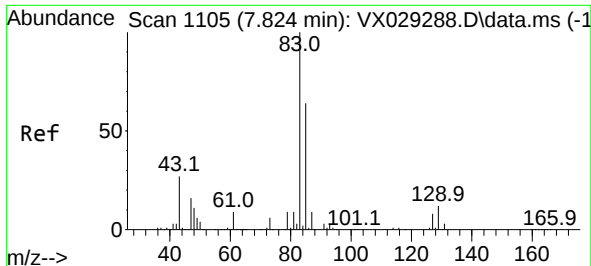
Ion Ratio Lower Upper

93 100

95 82.8 65.8 98.6

174 95.4 85.4 128.2

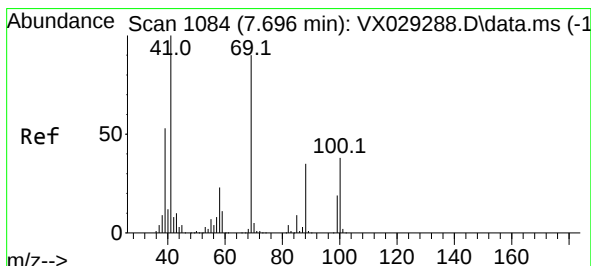
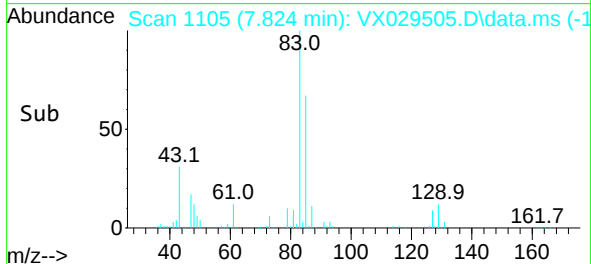
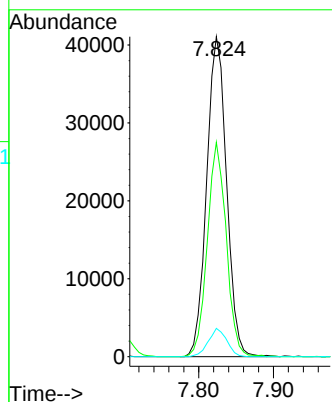
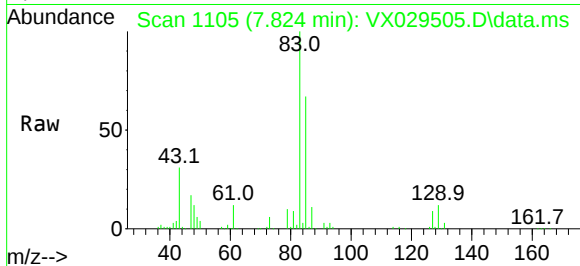




#47
Bromodichloromethane
Concen: 20.739 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

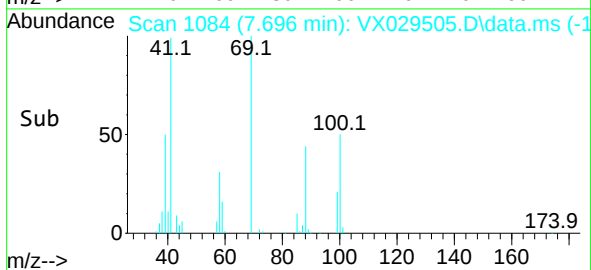
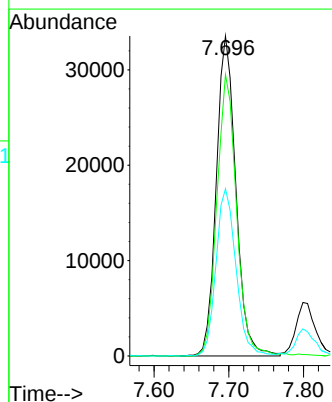
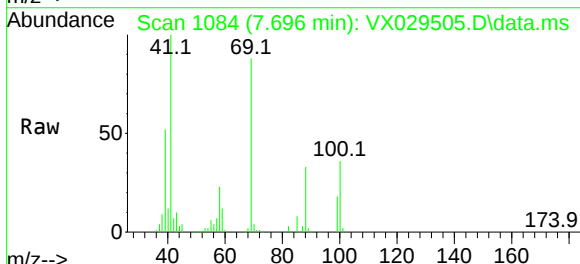
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

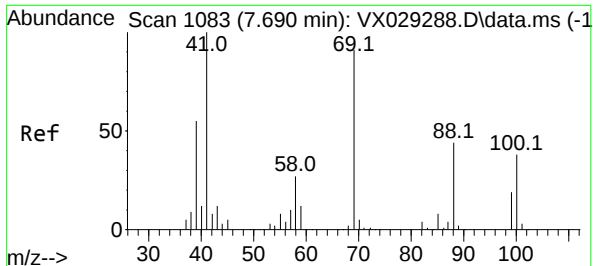
Tgt Ion: 83 Resp: 75998
Ion Ratio Lower Upper
83 100
85 67.0 52.2 78.2
127 8.8 6.8 10.2



#48
Methyl methacrylate
Concen: 21.390 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion: 41 Resp: 61092
Ion Ratio Lower Upper
41 100
69 88.4 82.5 123.7
39 53.6 43.8 65.8





#49

1,4-Dioxane

Concen: 419.976 ug/l

RT: 7.683 min Scan# 1082

Delta R.T. -0.006 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

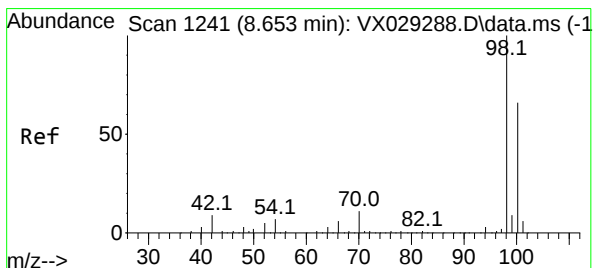
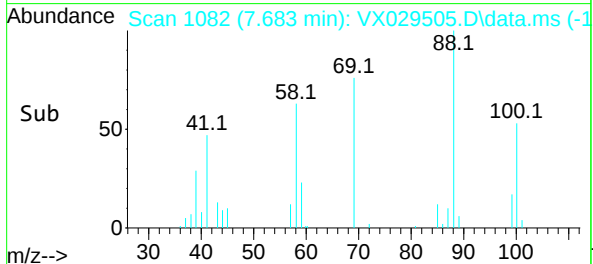
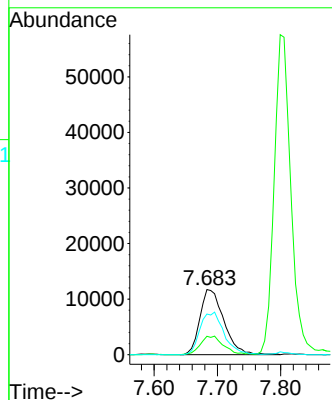
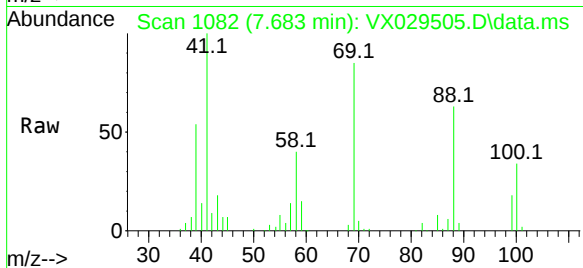
Tgt Ion: 88 Resp: 30854

Ion Ratio Lower Upper

88 100

43 27.8 21.9 32.9

58 65.4 53.7 80.5



#50

Toluene-d8

Concen: 49.411 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX029505.D

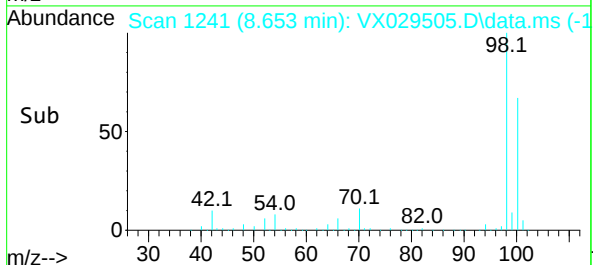
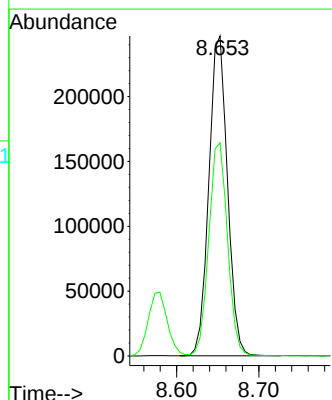
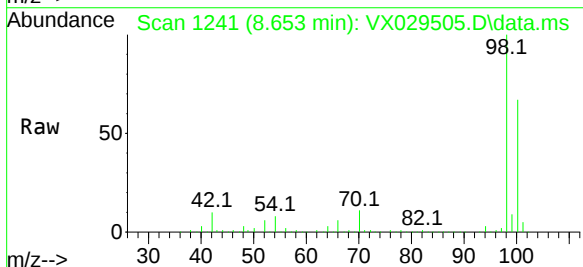
Acq: 15 Jun 2022 13:49

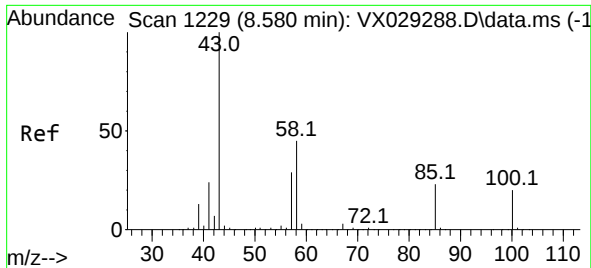
Tgt Ion: 98 Resp: 387369

Ion Ratio Lower Upper

98 100

100 67.2 52.6 78.8

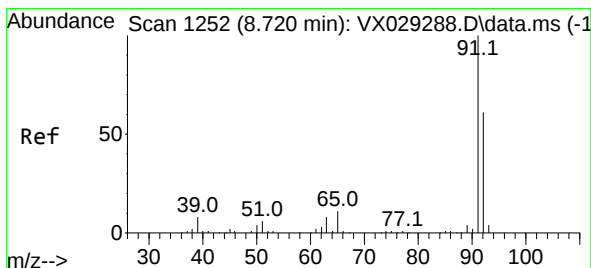
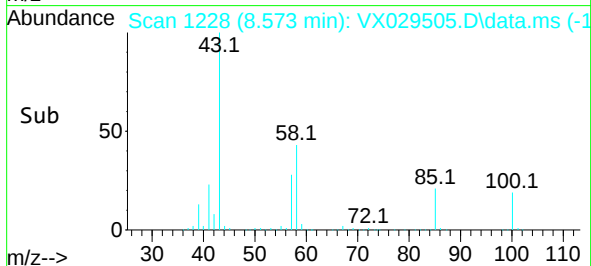
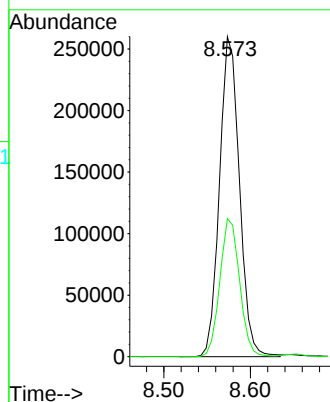
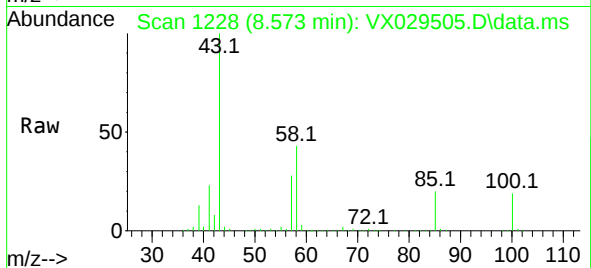




#51
4-Methyl-2-Pentanone
Concen: 111.532 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

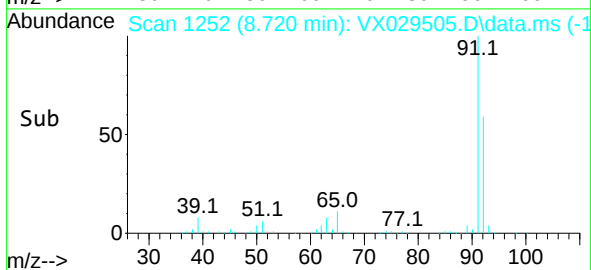
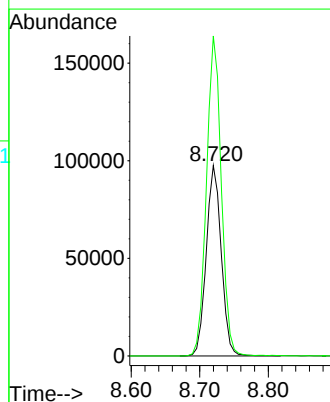
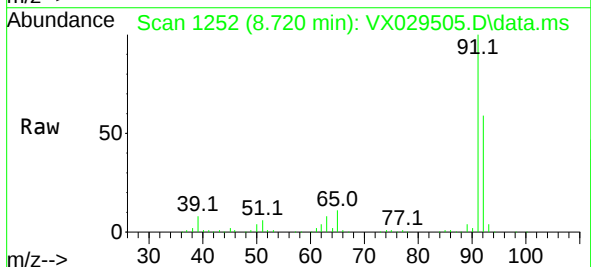
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

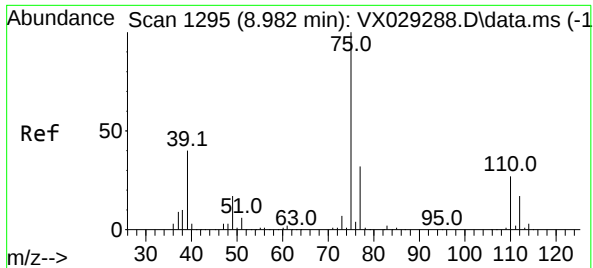
Tgt Ion: 43 Resp: 414490
Ion Ratio Lower Upper
43 100
58 42.9 36.1 54.1



#52
Toluene
Concen: 21.228 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion: 92 Resp: 148548
Ion Ratio Lower Upper
92 100
91 166.0 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 19.391 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

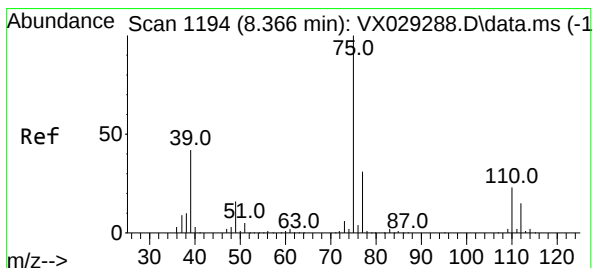
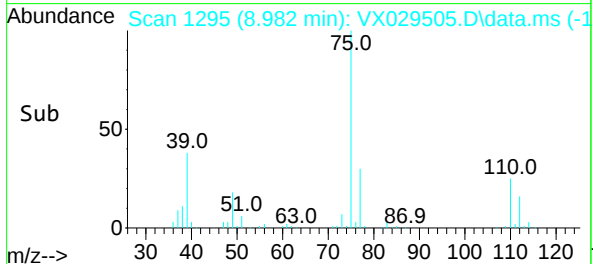
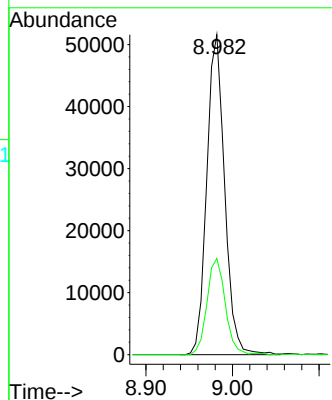
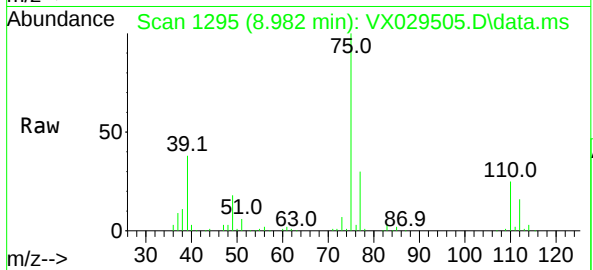
VX0615MBS01

Tgt Ion: 75 Resp: 73962

Ion Ratio Lower Upper

75 100

77 30.1 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 20.278 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

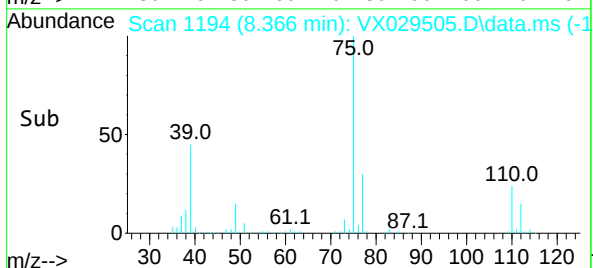
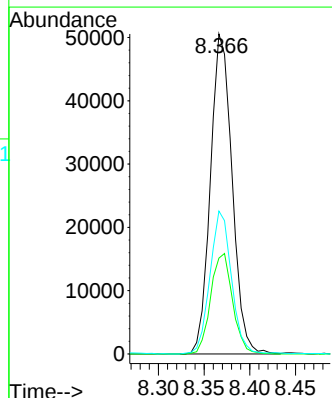
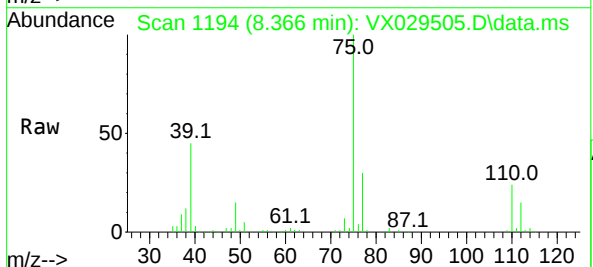
Tgt Ion: 75 Resp: 83425

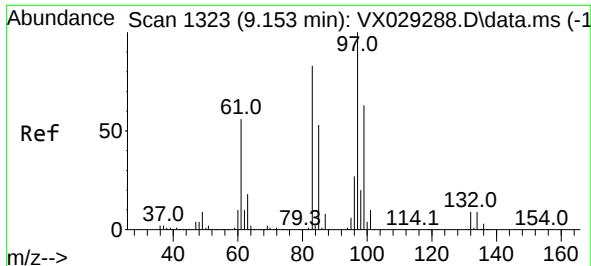
Ion Ratio Lower Upper

75 100

77 30.0 24.8 37.2

39 44.6 29.6 44.4#

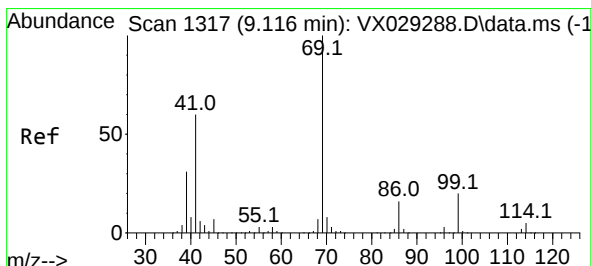
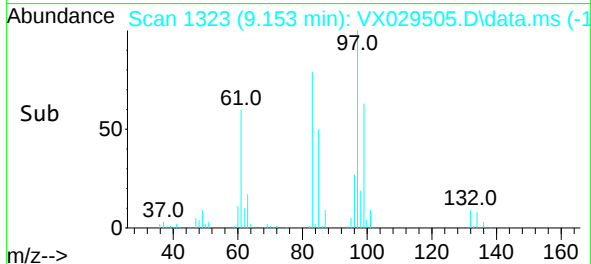
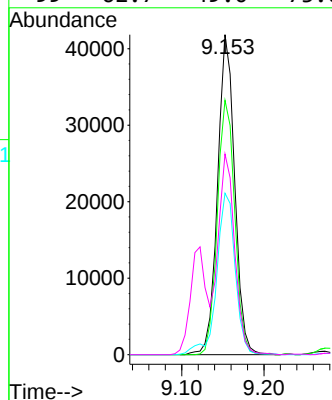
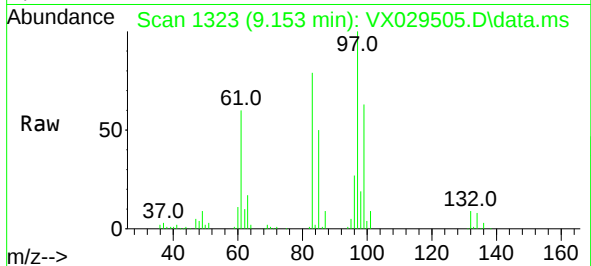




#55
1,1,2-Trichloroethane
Concen: 21.405 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

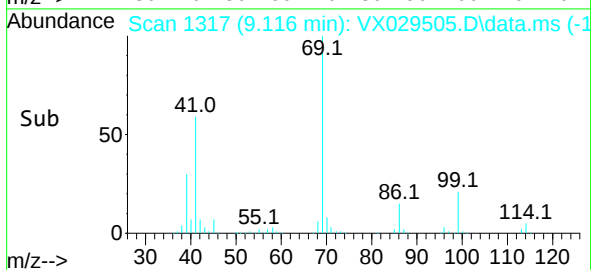
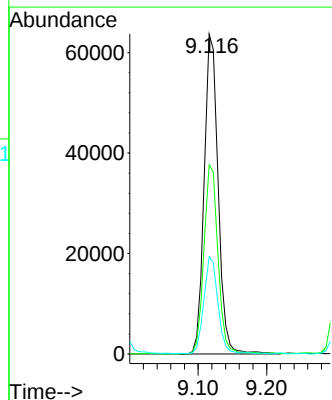
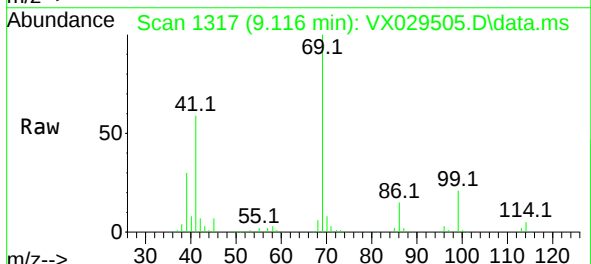
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

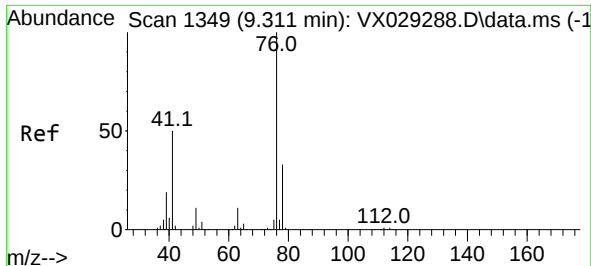
Tgt Ion: 97	Resp: 60590
Ion Ratio	Lower Upper
97 100	
83 79.5	66.2 99.4
85 50.4	42.9 64.3
99 62.7	49.0 73.6



#56
Ethyl methacrylate
Concen: 22.017 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion: 69	Resp: 90666
Ion Ratio	Lower Upper
69 100	
41 59.6	43.8 65.6
39 30.1	22.2 33.2





#57

1,3-Dichloropropane

Concen: 20.858 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

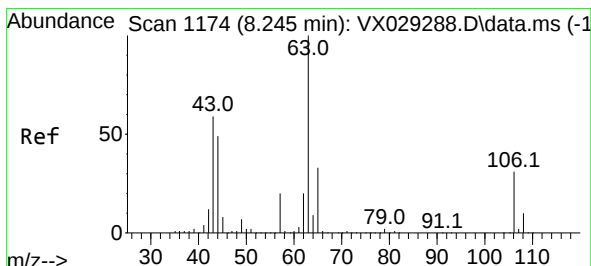
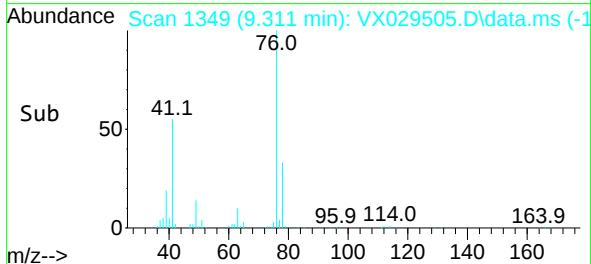
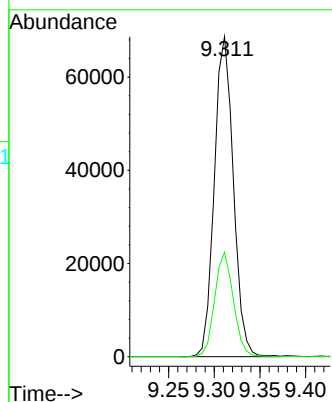
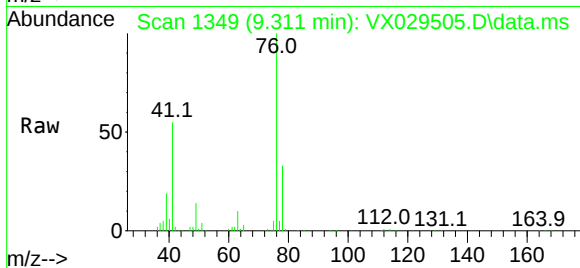
VX0615MBS01

Tgt Ion: 76 Resp: 99522

Ion Ratio Lower Upper

76 100

78 32.1 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 103.710 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX029505.D

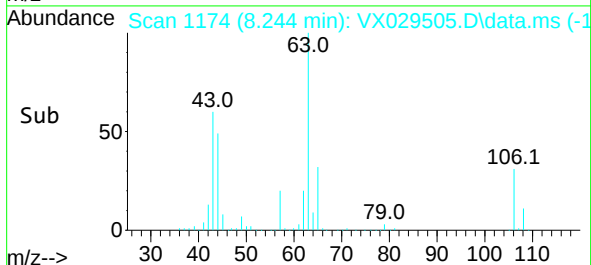
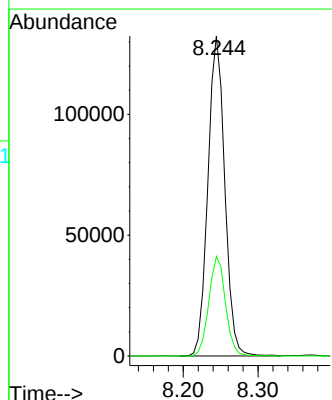
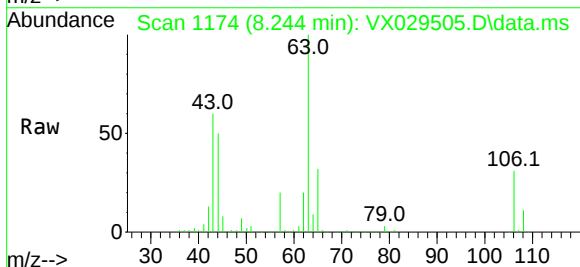
Acq: 15 Jun 2022 13:49

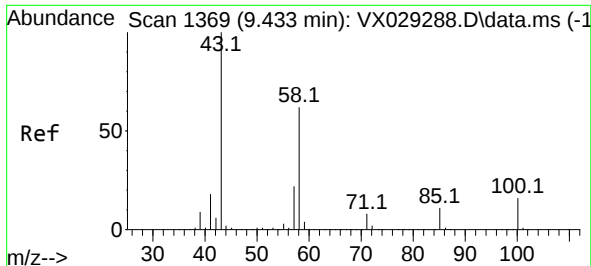
Tgt Ion: 63 Resp: 207482

Ion Ratio Lower Upper

63 100

106 30.7 23.9 35.9





#59

2-Hexanone

Concen: 114.159 ug/l

RT: 9.433 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

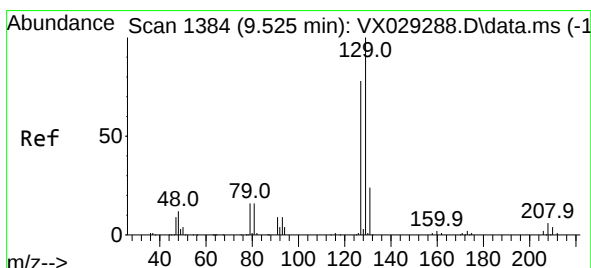
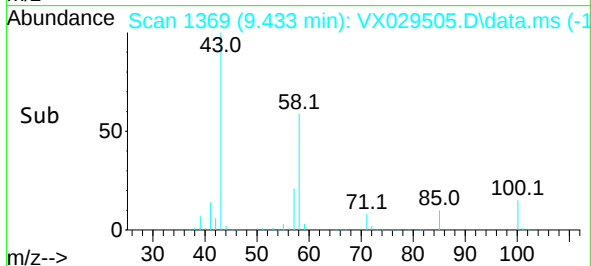
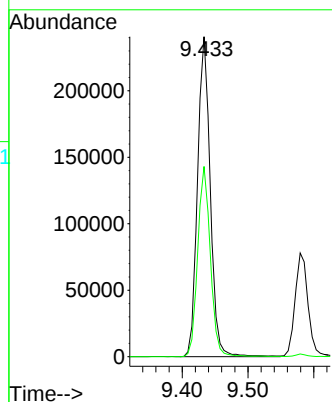
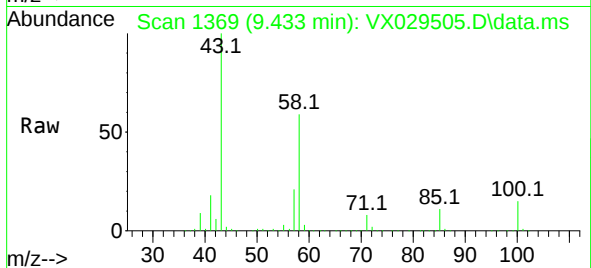
VX0615MBS01

Tgt Ion: 43 Resp: 322561

Ion Ratio Lower Upper

43 100

58 59.2 31.9 95.7



#60

Dibromochloromethane

Concen: 19.889 ug/l

RT: 9.524 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX029505.D

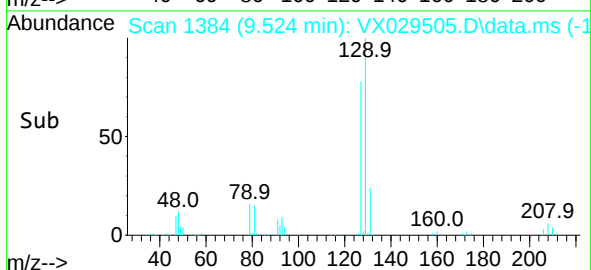
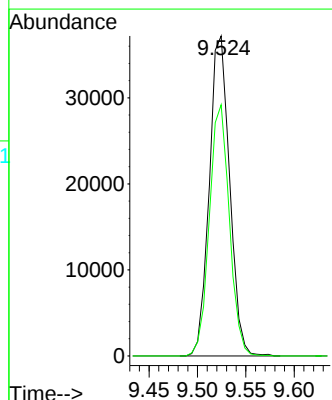
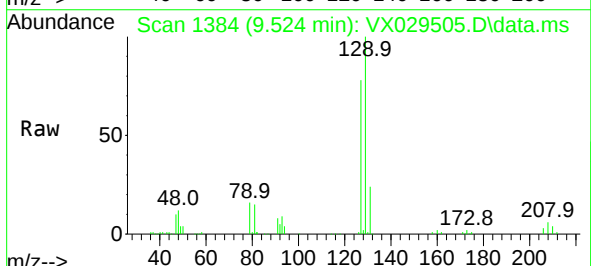
Acq: 15 Jun 2022 13:49

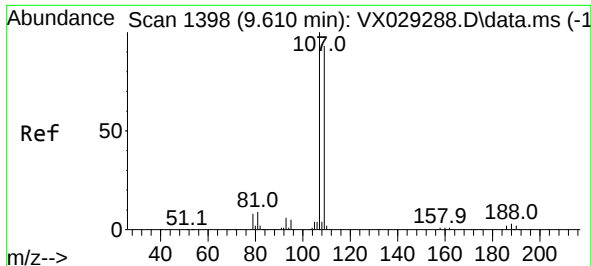
Tgt Ion:129 Resp: 54465

Ion Ratio Lower Upper

129 100

127 77.3 40.3 120.8

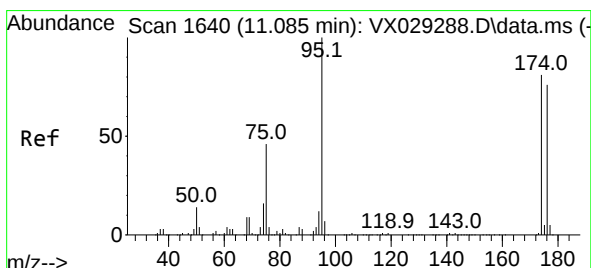
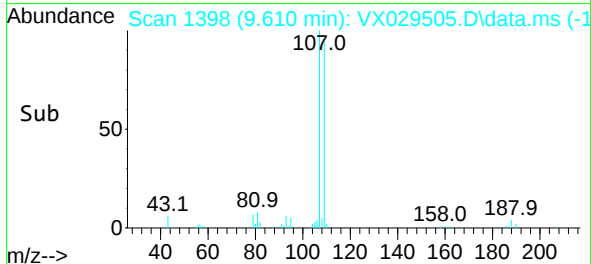
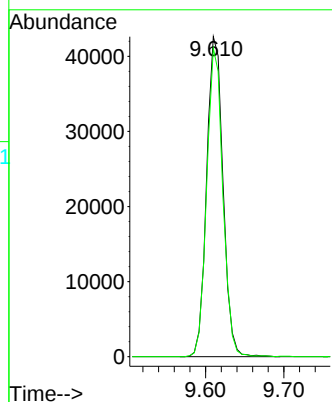
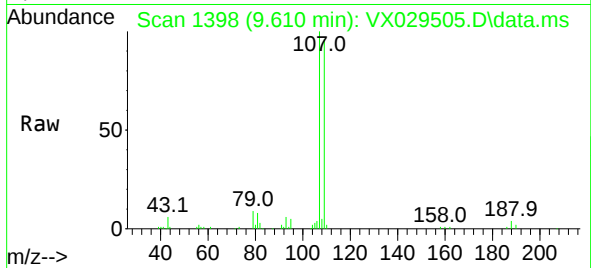




#61
1,2-Dibromoethane
Concen: 20.417 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

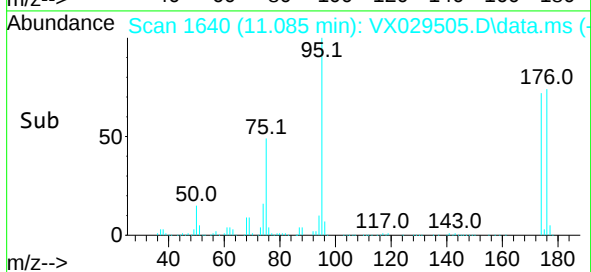
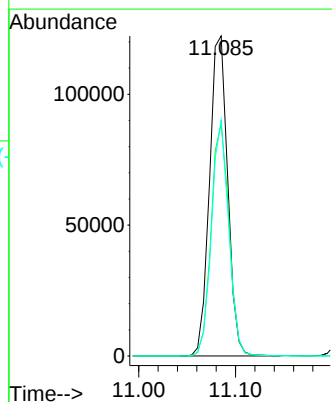
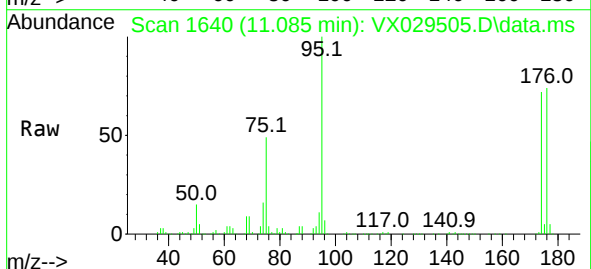
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

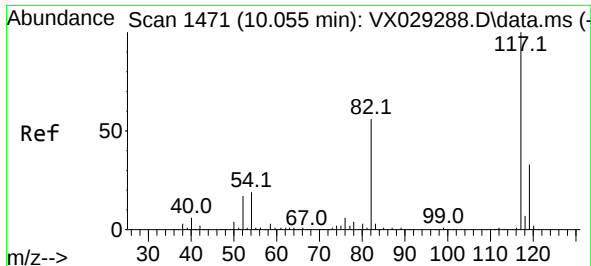
Tgt Ion:107 Resp: 61643
Ion Ratio Lower Upper
107 100
109 95.1 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 52.091 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion: 95 Resp: 159813
Ion Ratio Lower Upper
95 100
174 71.5 0.0 163.0
176 69.5 0.0 155.0

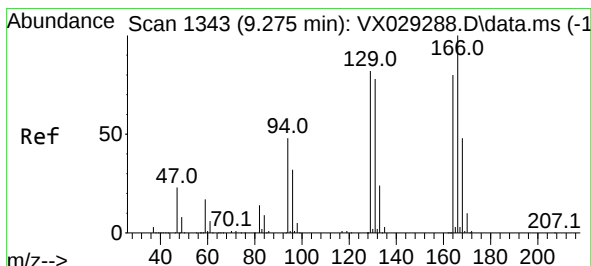
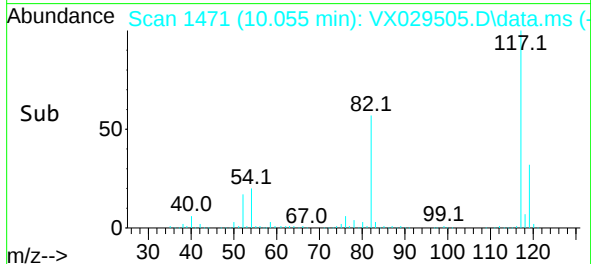
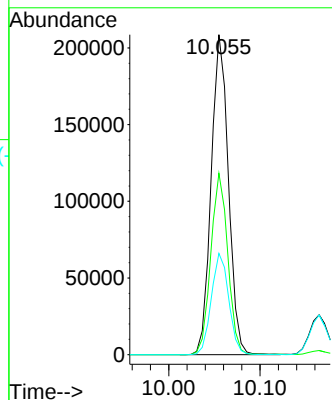
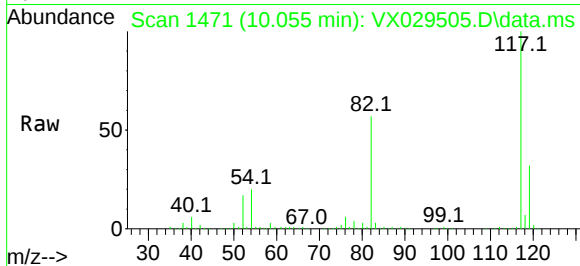




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

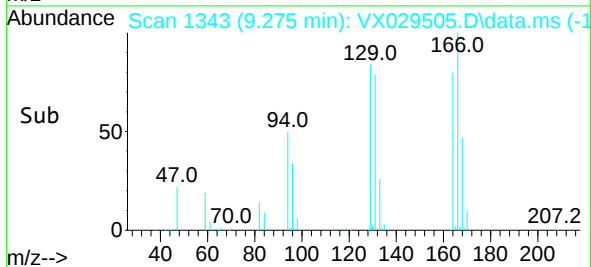
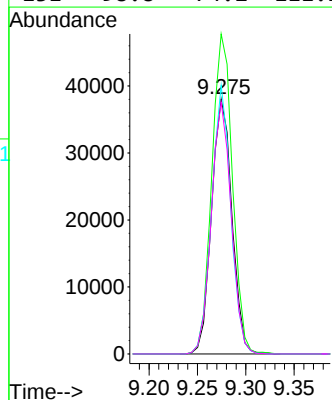
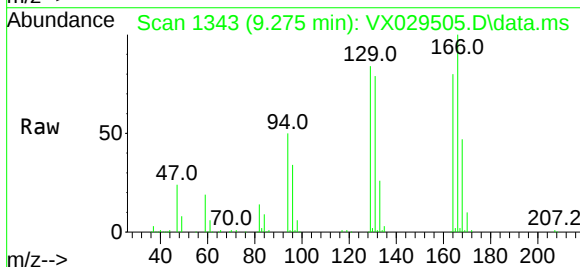
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

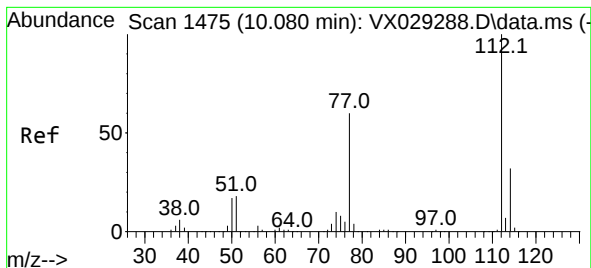
Tgt Ion:117 Resp: 272581
Ion Ratio Lower Upper
117 100
82 56.7 41.8 62.8
119 31.7 24.8 37.2



#64
Tetrachloroethene
Concen: 21.515 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion:164 Resp: 55619
Ion Ratio Lower Upper
164 100
166 125.5 101.2 151.8
129 105.4 73.0 109.4
131 98.8 74.2 111.2





#65

Chlorobenzene

Concen: 20.653 ug/l

RT: 10.079 min Scan# 1475

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

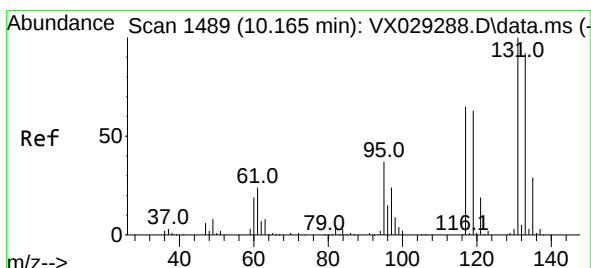
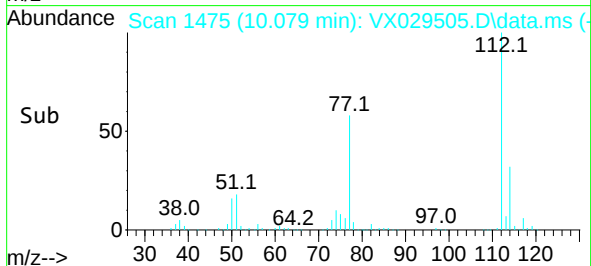
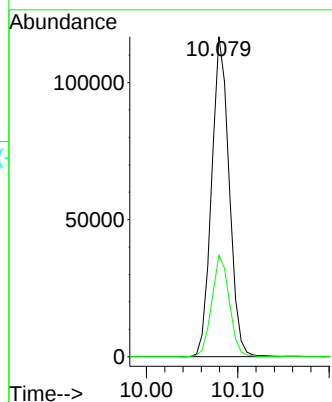
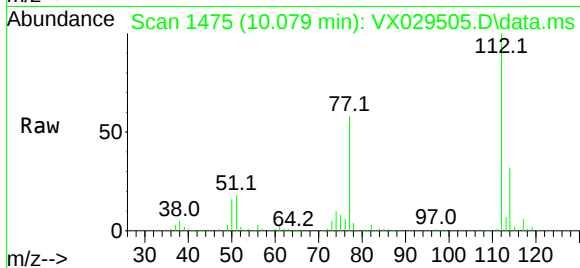
VX0615MBS01

Tgt Ion:112 Resp: 155196

Ion Ratio Lower Upper

112 100

114 31.6 25.8 38.8



#66

1,1,1,2-Tetrachloroethane

Concen: 20.029 ug/l

RT: 10.165 min Scan# 1489

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

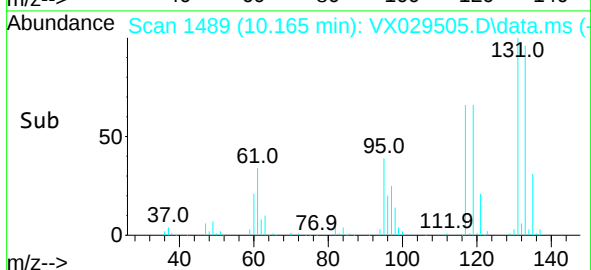
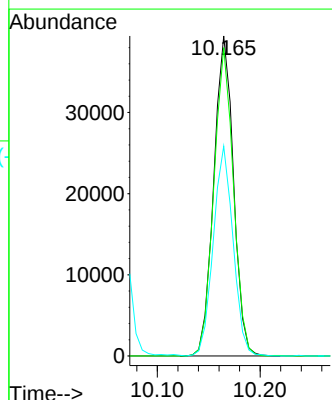
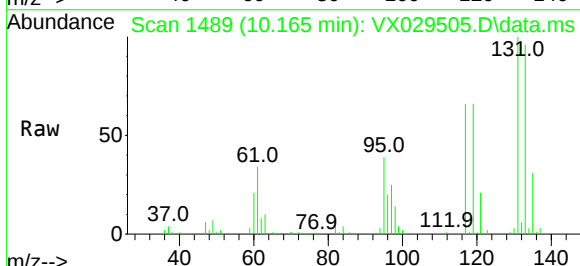
Tgt Ion:131 Resp: 52387

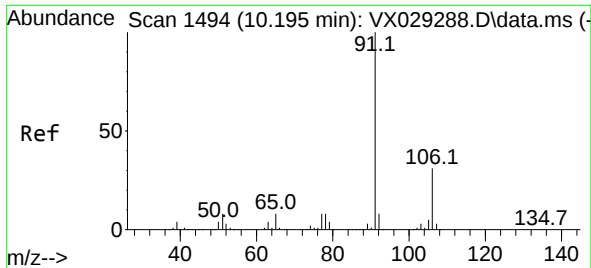
Ion Ratio Lower Upper

131 100

133 96.0 48.3 144.8

119 65.9 32.6 98.0

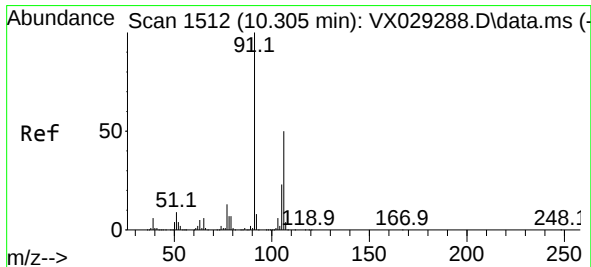
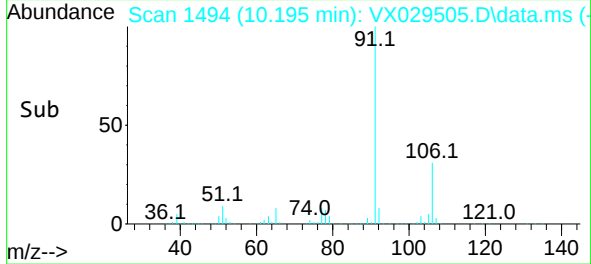
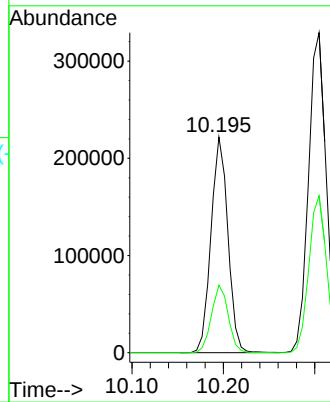
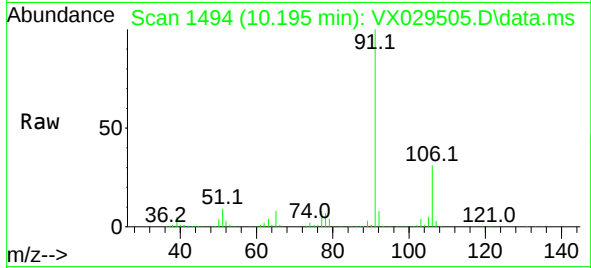




#67
Ethyl Benzene
Concen: 21.554 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

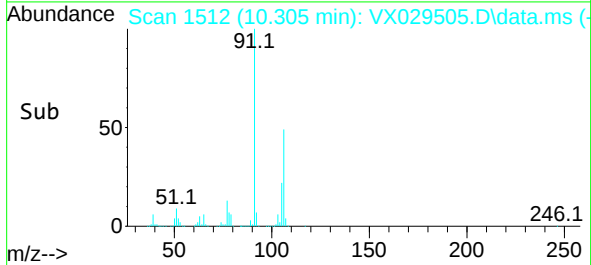
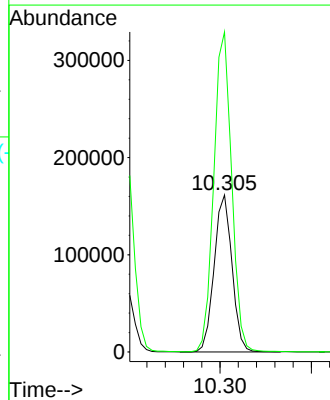
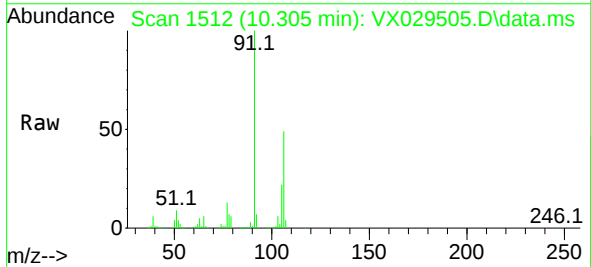
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

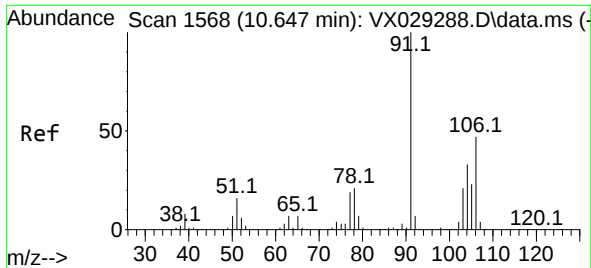
Tgt Ion: 91 Resp: 284645
Ion Ratio Lower Upper
91 100
106 31.3 24.6 36.8



#68
m/p-Xylenes
Concen: 42.785 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion: 106 Resp: 218607
Ion Ratio Lower Upper
106 100
91 204.2 160.4 240.6

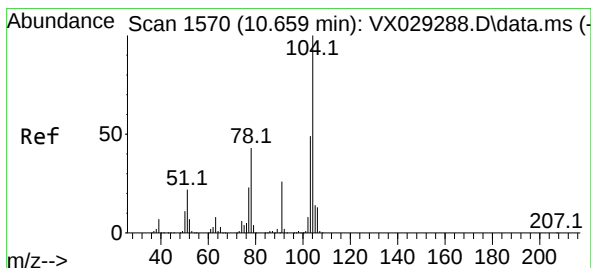
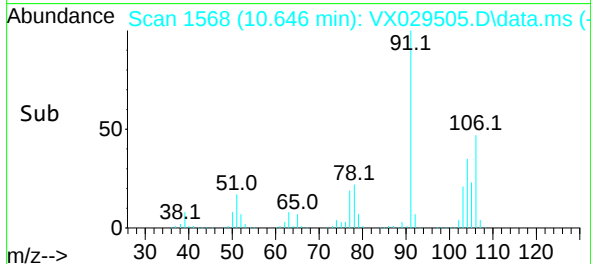
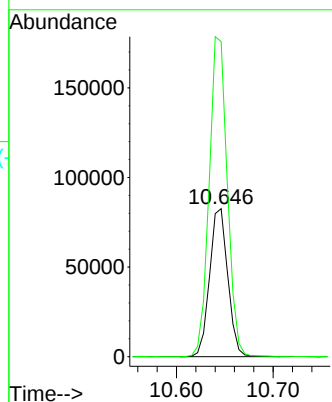
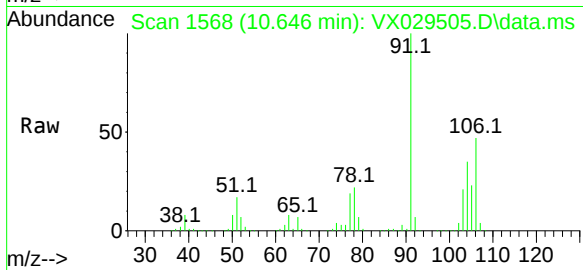




#69
o-Xylene
Concen: 21.774 ug/l
RT: 10.646 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

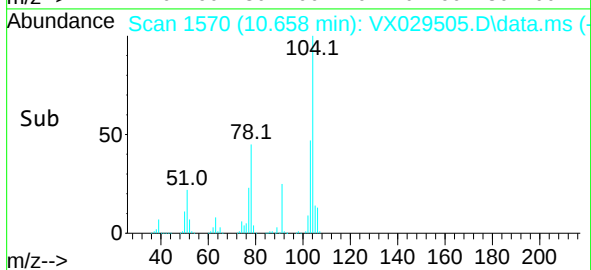
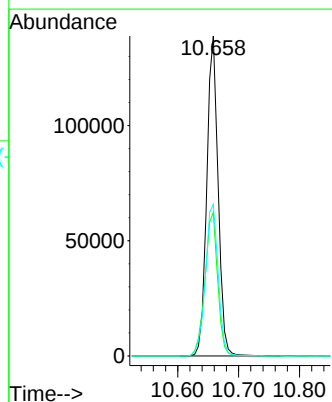
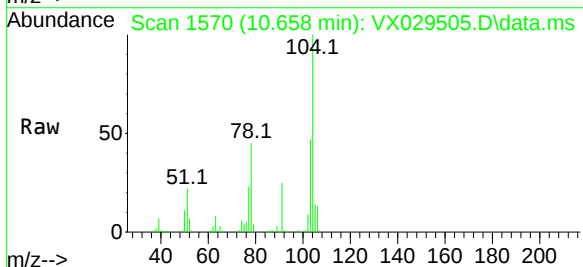
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

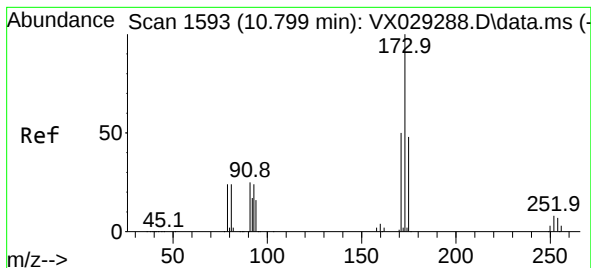
Tgt Ion:106 Resp: 108105
Ion Ratio Lower Upper
106 100
91 216.2 106.1 318.1



#70
Styrene
Concen: 21.701 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion:104 Resp: 179815
Ion Ratio Lower Upper
104 100
78 50.4 38.6 57.8
103 53.6 43.8 65.8





#71

Bromoform

Concen: 18.966 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

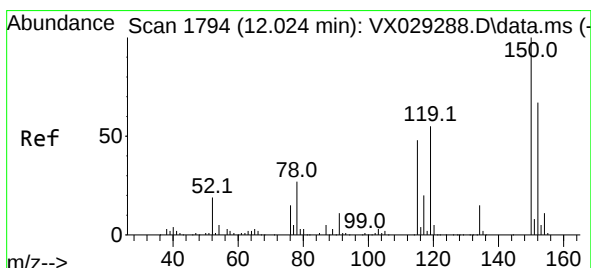
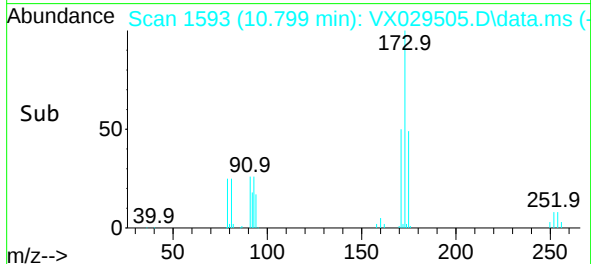
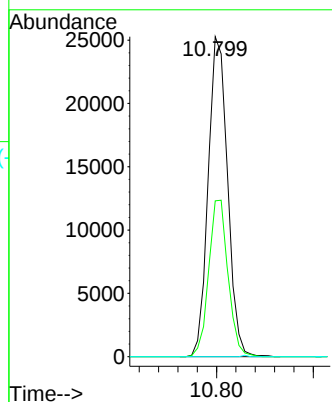
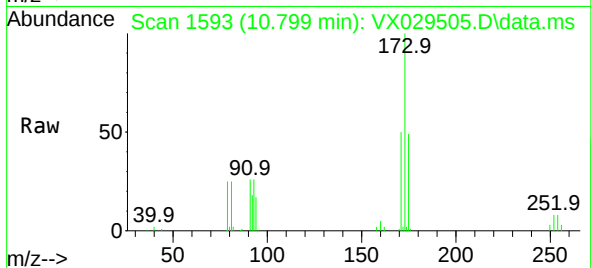
Tgt Ion:173 Resp: 35231

Ion Ratio Lower Upper

173 100

175 48.8 24.1 72.2

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

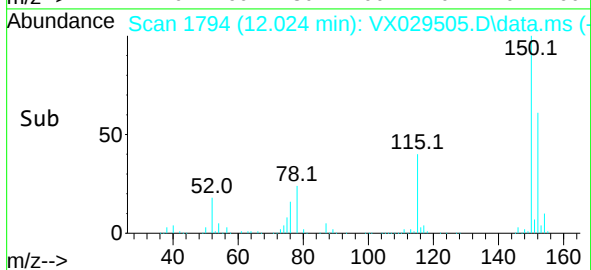
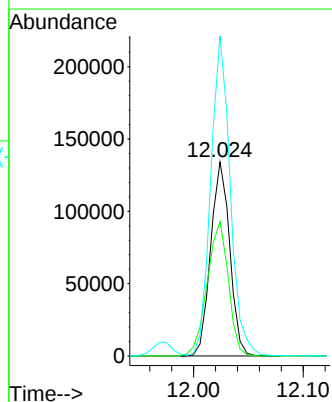
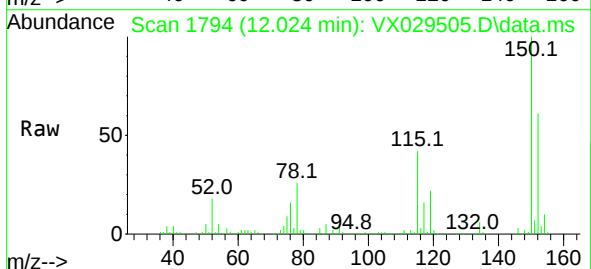
Tgt Ion:152 Resp: 162162

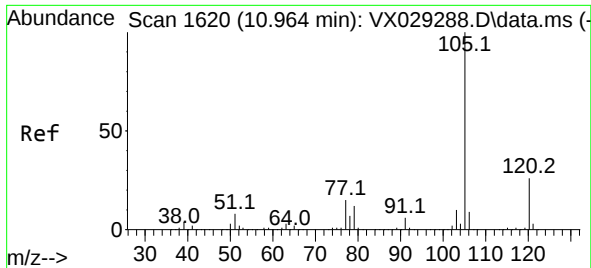
Ion Ratio Lower Upper

152 100

115 76.7 37.5 112.7

150 168.3 0.0 338.2

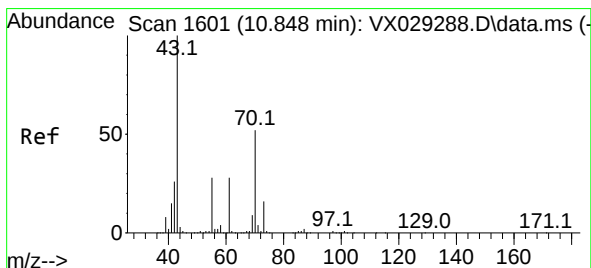
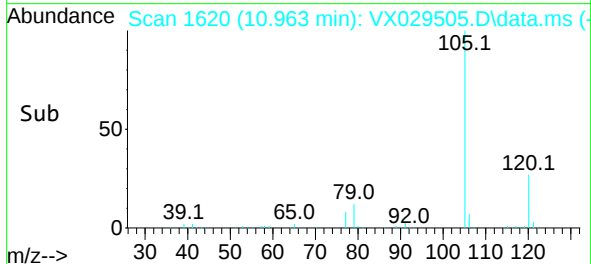
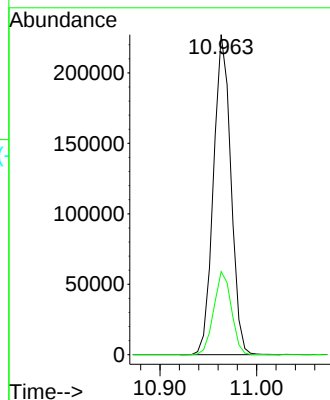
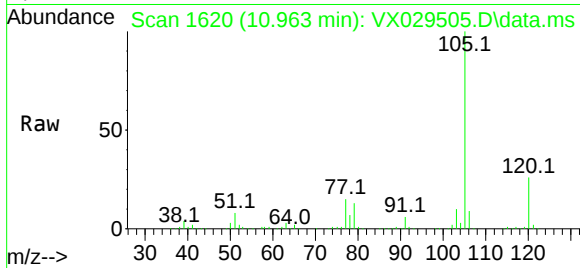




#73
Isopropylbenzene
Concen: 22.257 ug/l
RT: 10.963 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

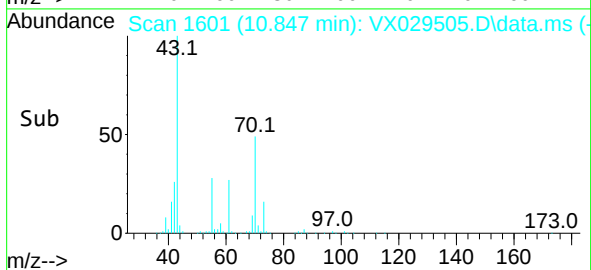
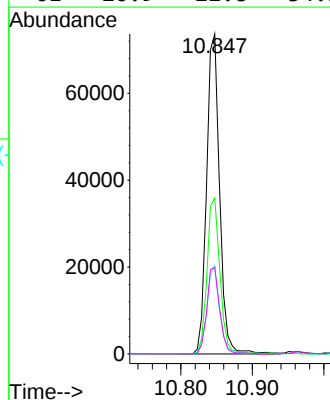
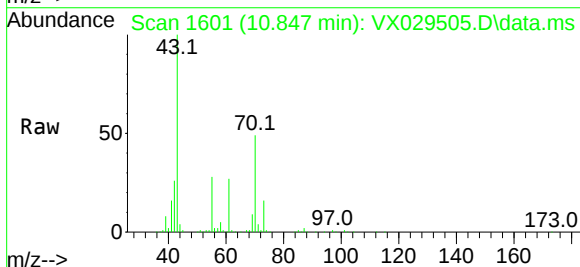
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

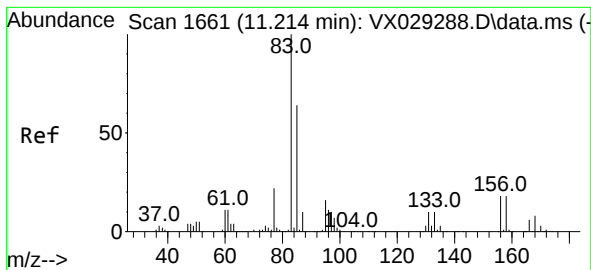
Tgt Ion:105 Resp: 284142
Ion Ratio Lower Upper
105 100
120 26.1 13.5 40.5



#74
N-ethyl acetate
Concen: 21.569 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion: 43 Resp: 93220
Ion Ratio Lower Upper
43 100
70 48.5 42.5 63.7
55 26.9 23.1 34.7
61 26.9 22.8 34.2

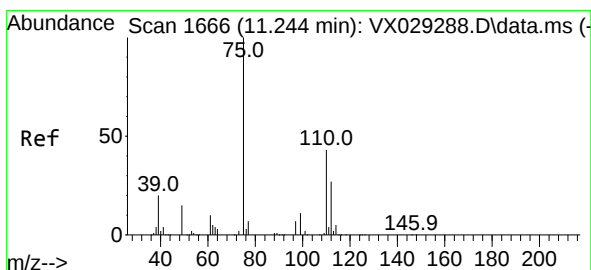
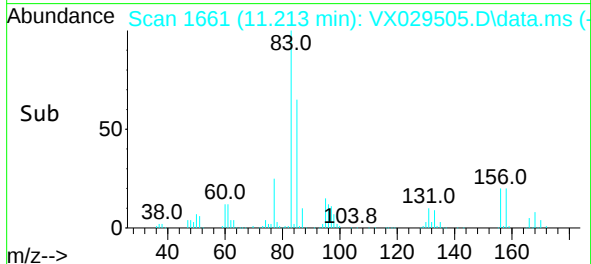
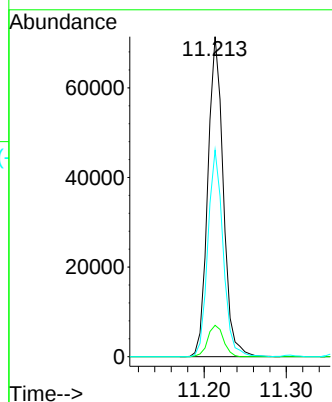
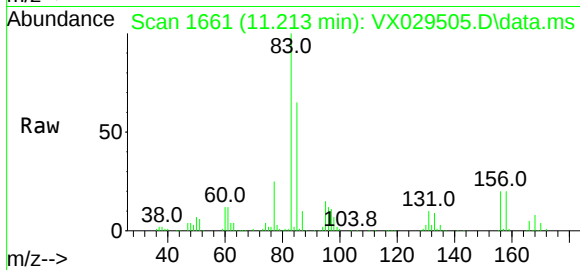




#75
 1,1,2,2-Tetrachloroethane
 Concen: 21.603 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX029505.D
 Acq: 15 Jun 2022 13:49

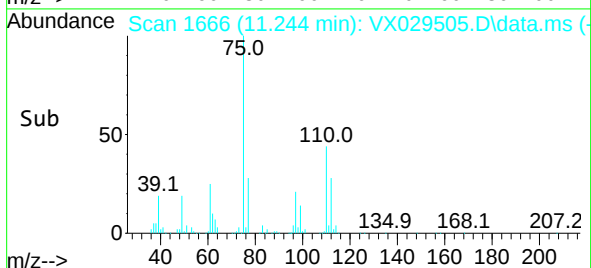
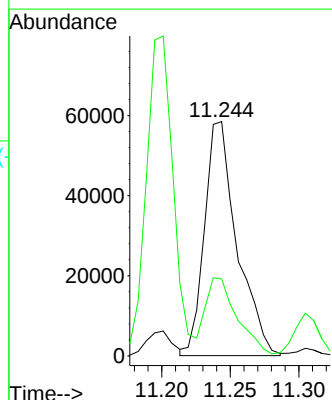
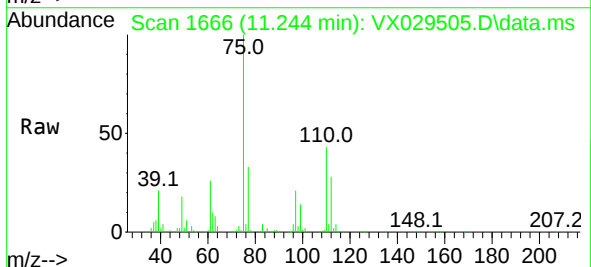
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0615MBS01

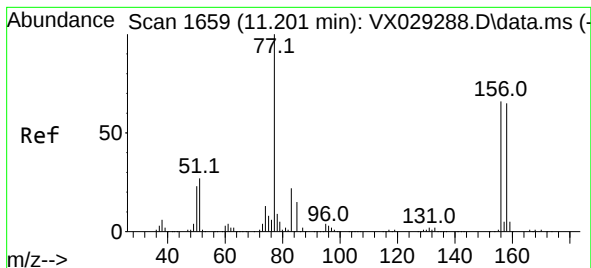
Tgt Ion: 83 Resp: 93075
 Ion Ratio Lower Upper
 83 100
 131 10.0 5.1 15.3
 85 63.6 32.6 97.7



#76
 1,2,3-Trichloropropane
 Concen: 25.521 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX029505.D
 Acq: 15 Jun 2022 13:49

Tgt Ion: 75 Resp: 96666
 Ion Ratio Lower Upper
 75 100
 77 32.3 19.4 58.2





#77

Bromobenzene

Concen: 21.285 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

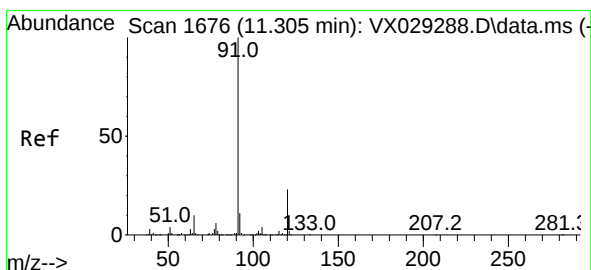
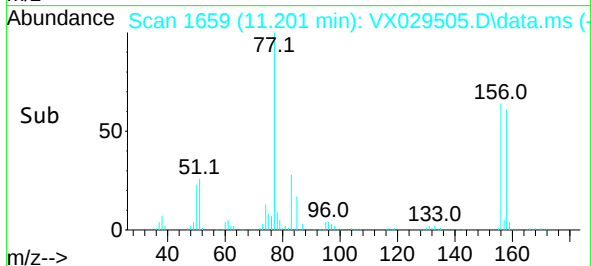
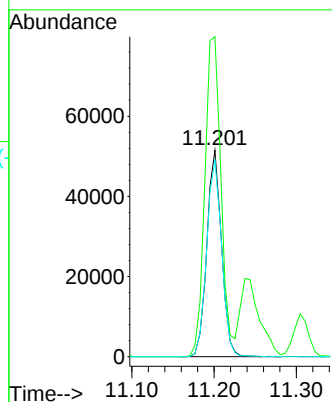
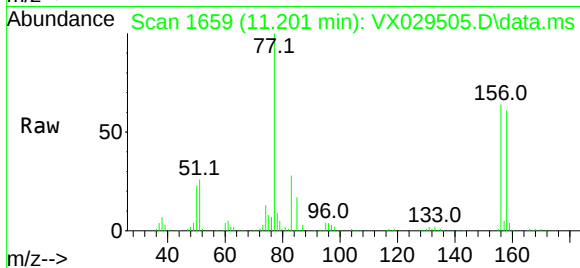
Tgt Ion:156 Resp: 63803

Ion Ratio Lower Upper

156 100

77 171.4 78.5 235.3

158 97.7 50.2 150.7



#78

n-propylbenzene

Concen: 22.514 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX029505.D

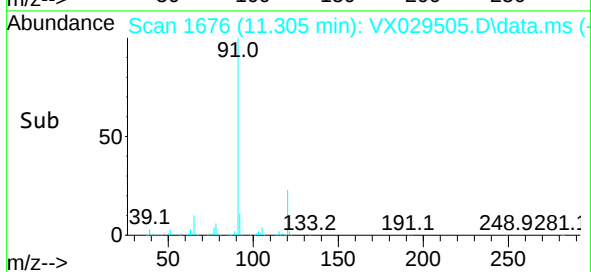
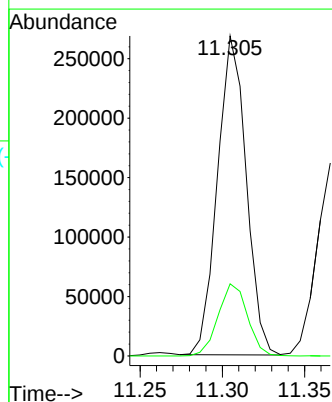
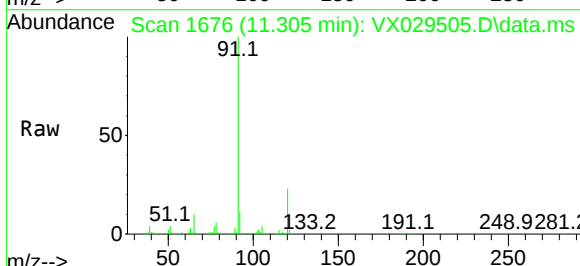
Acq: 15 Jun 2022 13:49

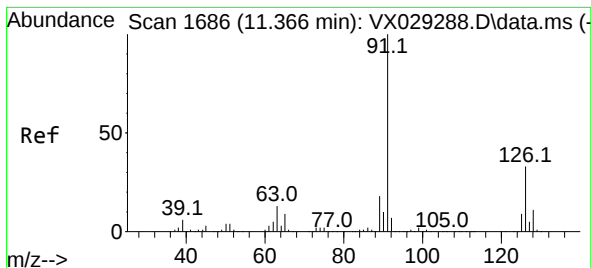
Tgt Ion: 91 Resp: 326153

Ion Ratio Lower Upper

91 100

120 23.1 11.6 34.8

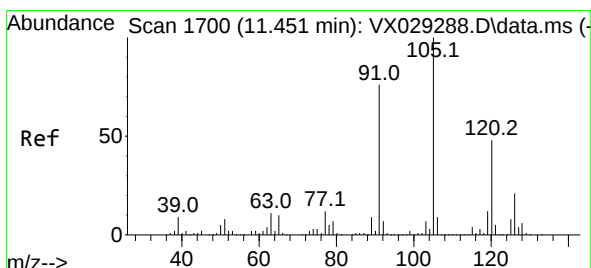
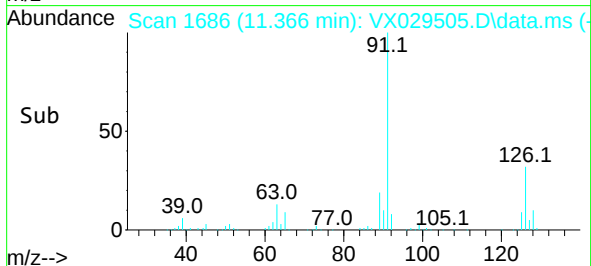
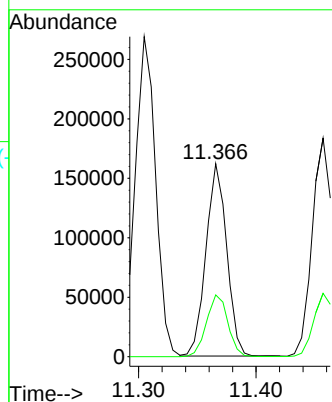
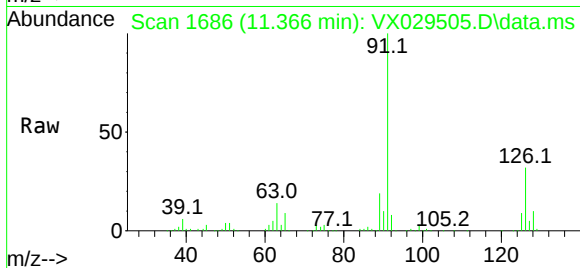




#79
2-Chlorotoluene
Concen: 22.253 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

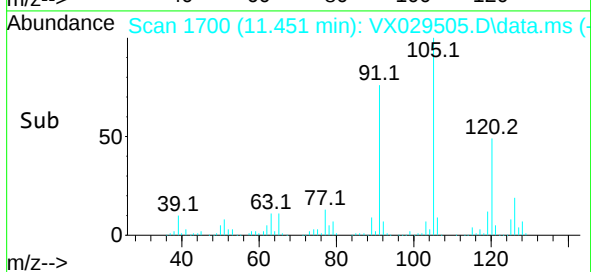
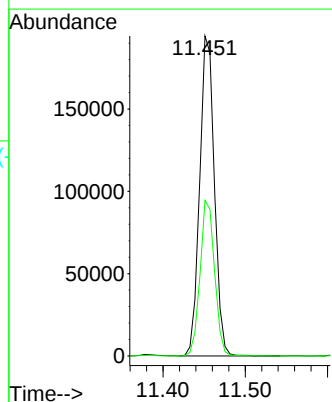
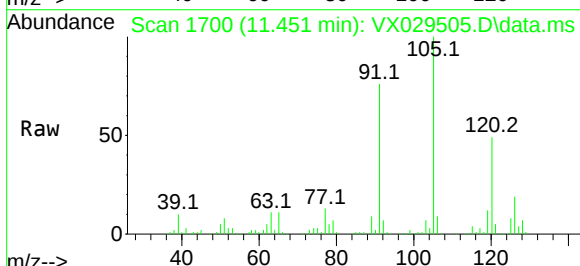
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

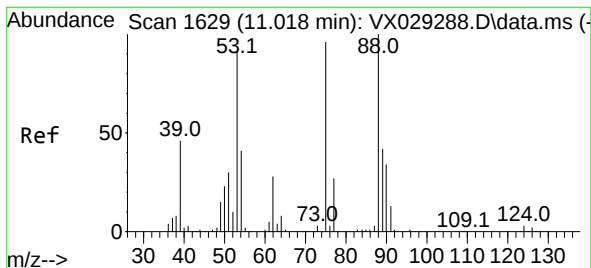
Tgt Ion: 91 Resp: 198520
Ion Ratio Lower Upper
91 100
126 33.2 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 22.400 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion: 105 Resp: 242813
Ion Ratio Lower Upper
105 100
120 48.0 24.3 72.9

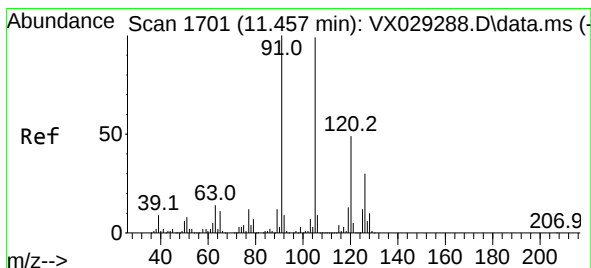
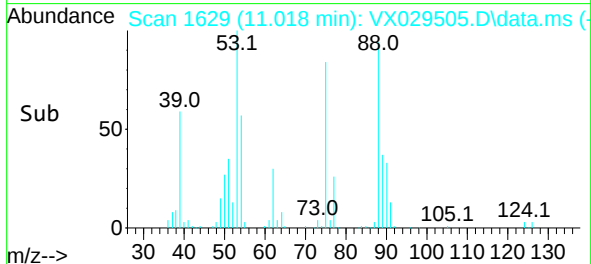
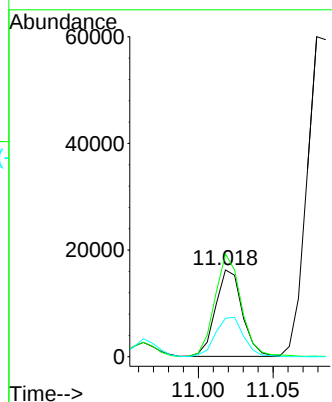
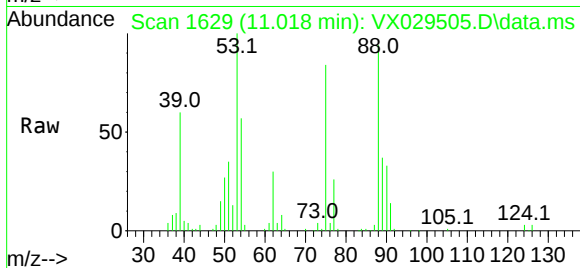




#81
trans-1,4-Dichloro-2-butene
Concen: 18.021 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

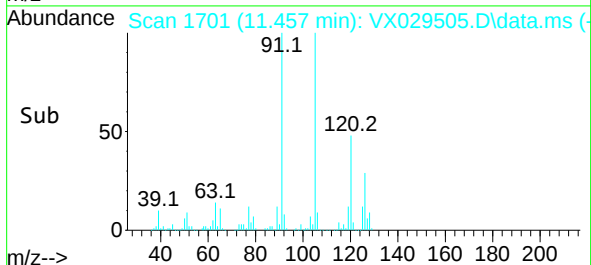
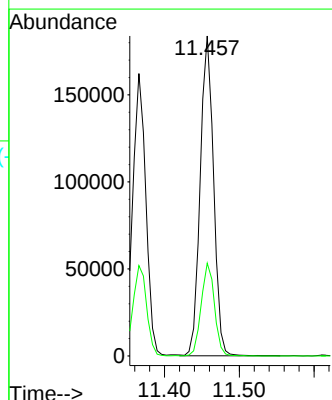
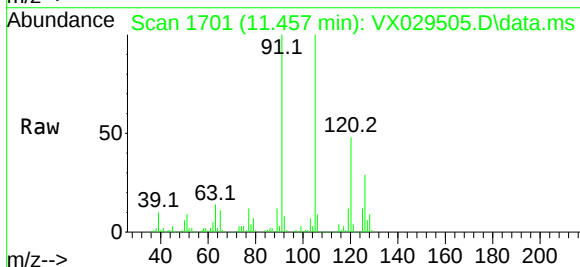
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

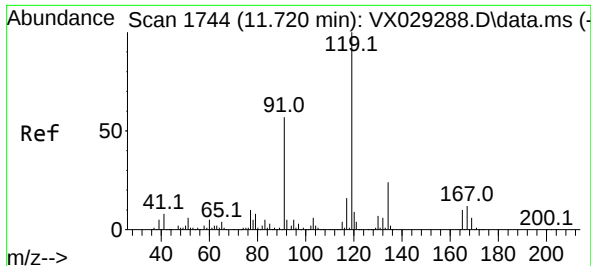
Tgt Ion: 75 Resp: 20154
Ion Ratio Lower Upper
75 100
53 117.8 69.0 103.4#
89 48.3 37.0 55.6



#82
4-Chlorotoluene
Concen: 22.122 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion: 91 Resp: 227798
Ion Ratio Lower Upper
91 100
126 28.8 14.9 44.5

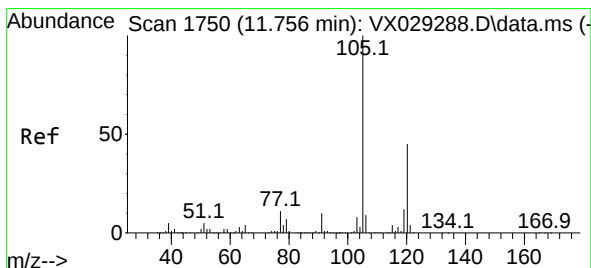
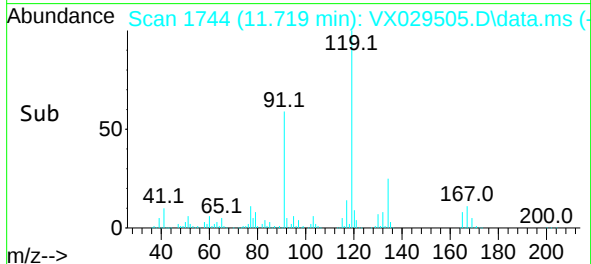
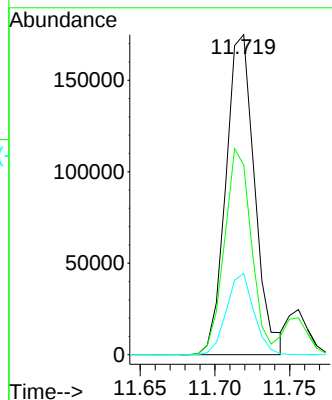
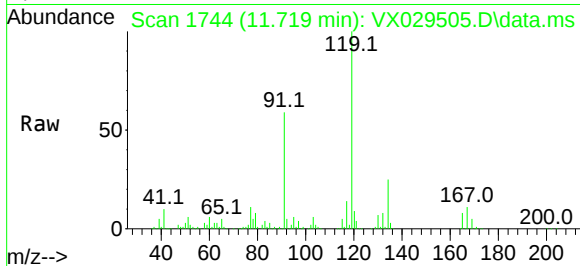




#83
tert-Butylbenzene
Concen: 22.294 ug/l
RT: 11.719 min Scan# 11744
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

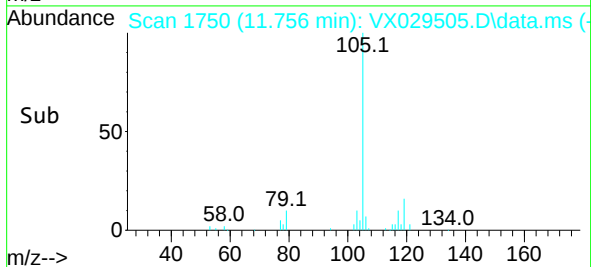
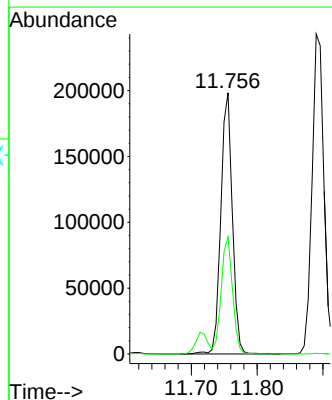
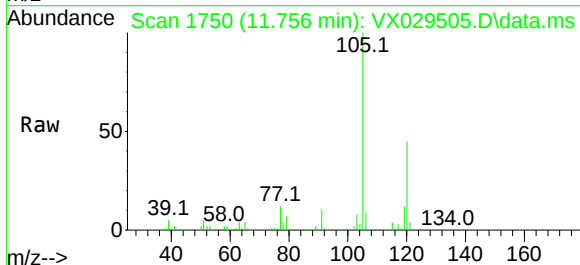
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

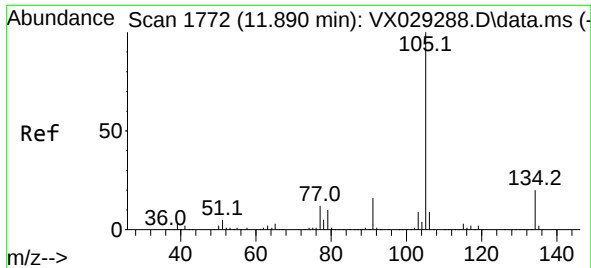
Tgt Ion:119 Resp: 234488
Ion Ratio Lower Upper
119 100
91 60.4 26.9 80.6
134 24.1 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 22.569 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion:105 Resp: 241480
Ion Ratio Lower Upper
105 100
120 44.1 22.6 67.8

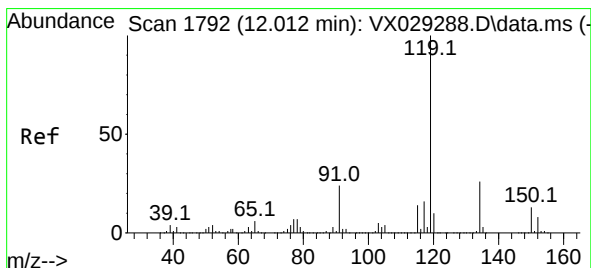
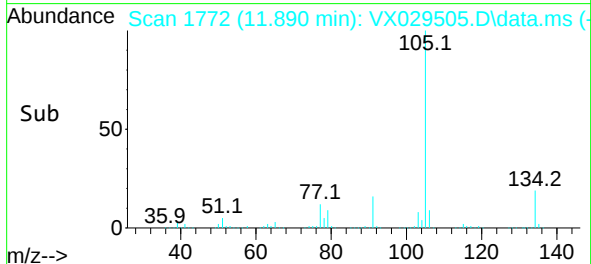
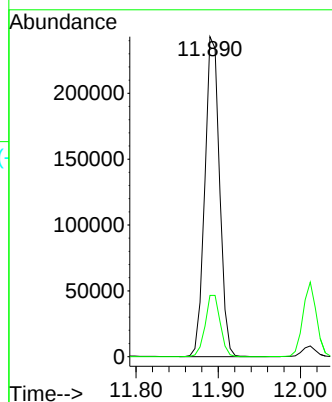
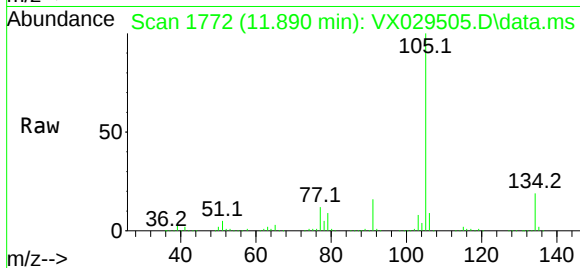




#85
 sec-Butylbenzene
 Concen: 23.434 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX029505.D
 Acq: 15 Jun 2022 13:49

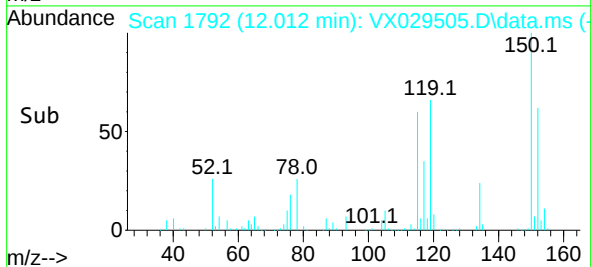
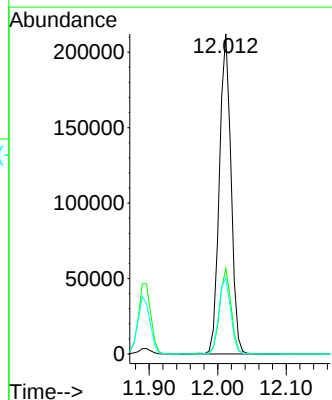
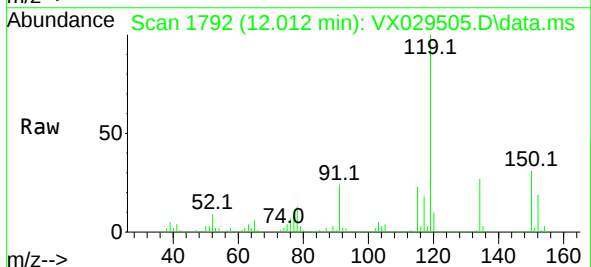
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0615MBS01

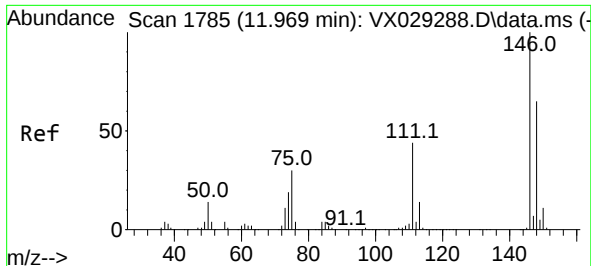
Tgt Ion:105 Resp: 302674
 Ion Ratio Lower Upper
 105 100
 134 19.6 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 22.965 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX029505.D
 Acq: 15 Jun 2022 13:49

Tgt Ion:119 Resp: 248663
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.0 39.0
 91 24.5 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 21.326 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

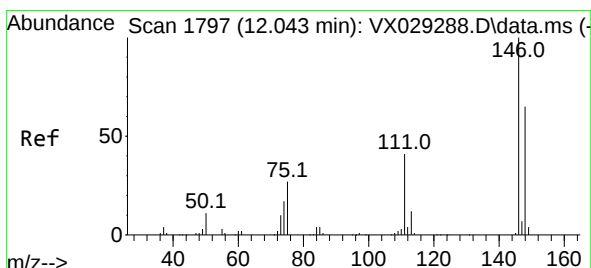
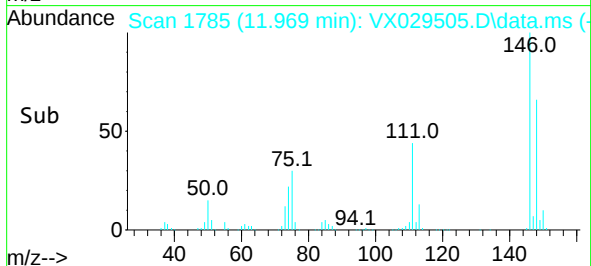
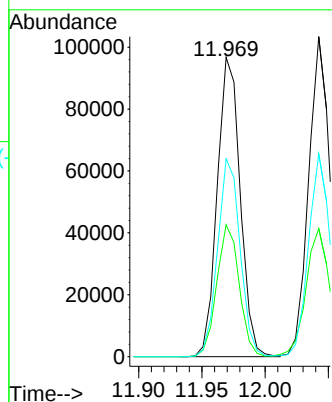
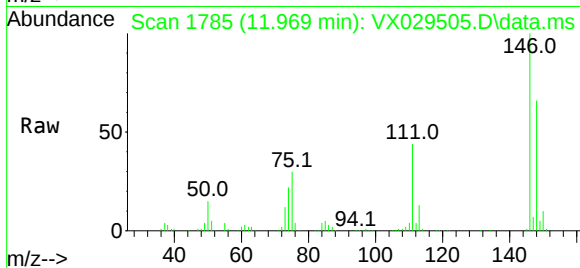
Tgt Ion:146 Resp: 122000

Ion Ratio Lower Upper

146 100

111 42.9 19.7 59.1

148 64.7 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 21.023 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

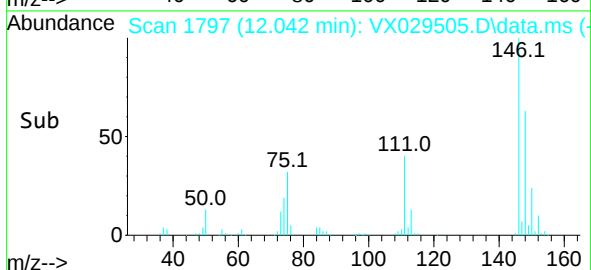
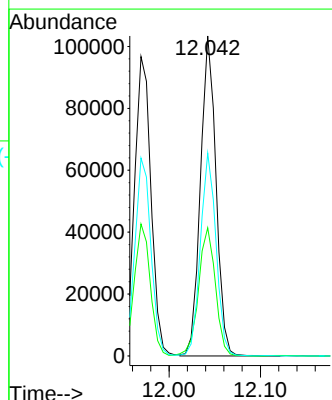
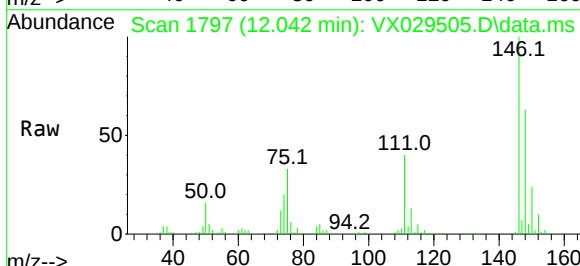
Tgt Ion:146 Resp: 122316

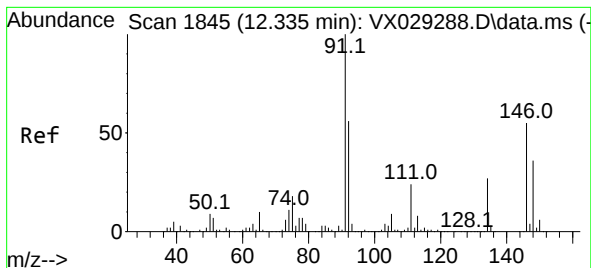
Ion Ratio Lower Upper

146 100

111 43.4 19.2 57.6

148 63.7 32.3 96.9





#89

n-Butylbenzene

Concen: 23.462 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

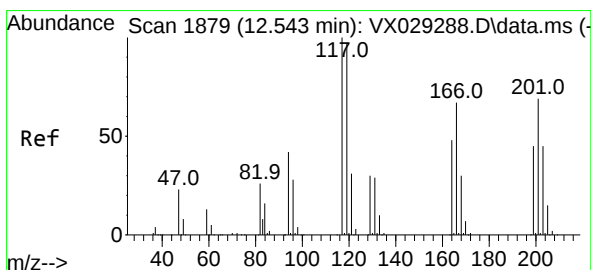
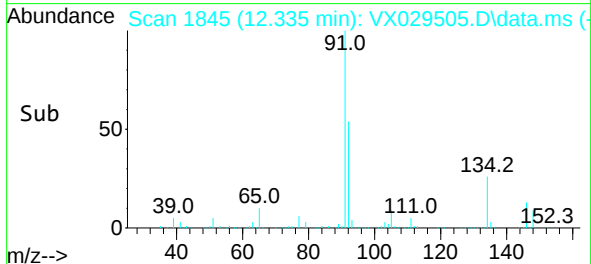
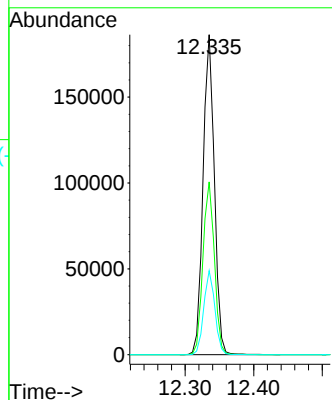
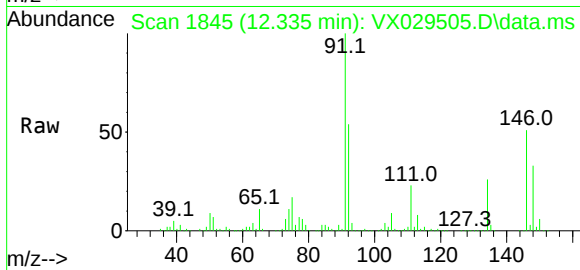
Tgt Ion: 91 Resp: 214187

Ion Ratio Lower Upper

91 100

92 54.8 27.8 83.3

134 25.9 13.3 39.8



#90

Hexachloroethane

Concen: 18.300 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. -0.000 min

Lab File: VX029505.D

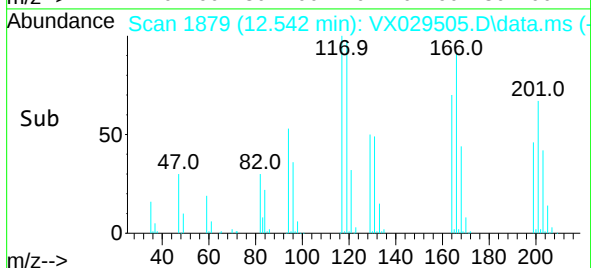
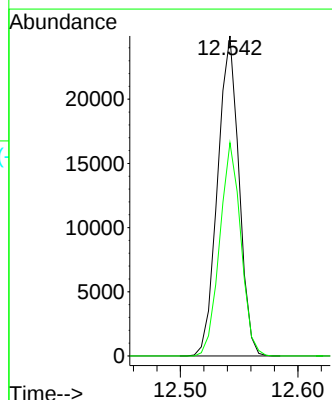
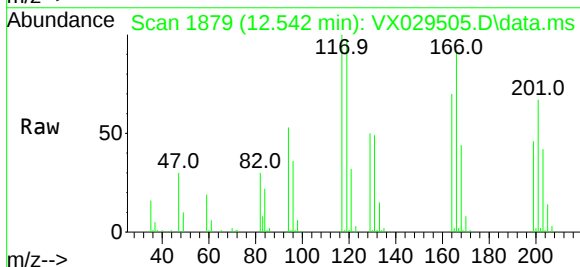
Acq: 15 Jun 2022 13:49

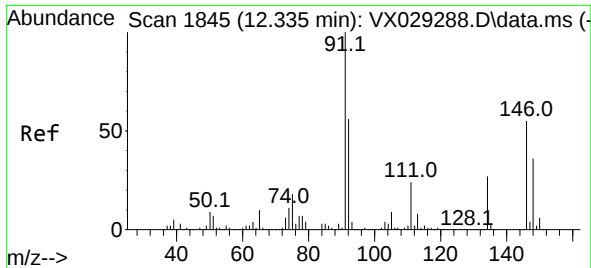
Tgt Ion: 117 Resp: 31503

Ion Ratio Lower Upper

117 100

201 65.8 39.5 118.5

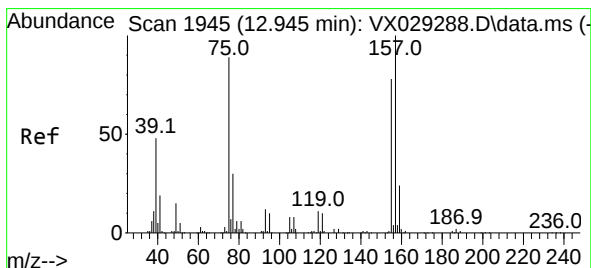
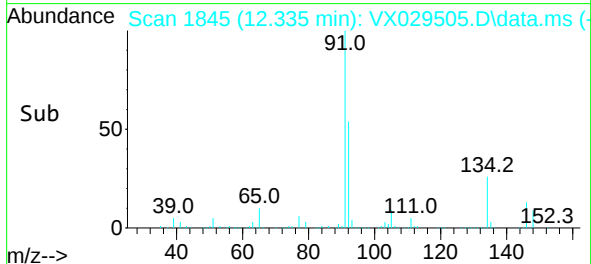
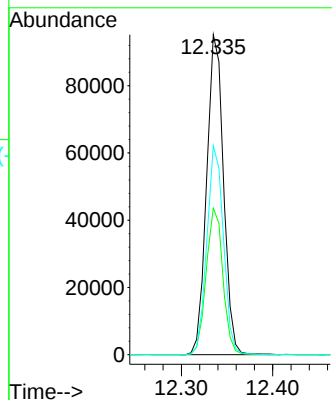
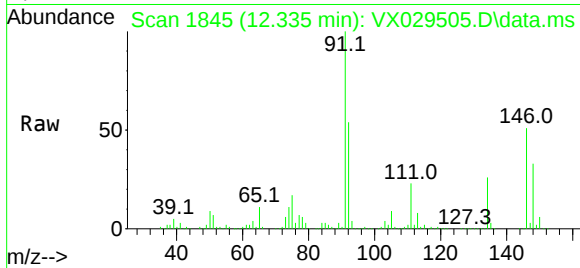




#91
1,2-Dichlorobenzene
Concen: 21.447 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

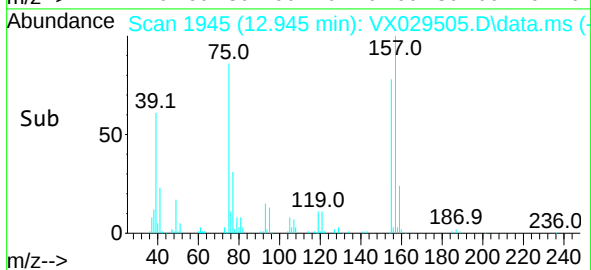
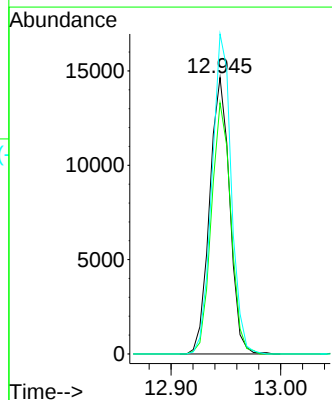
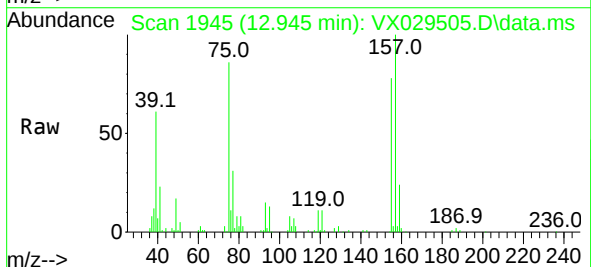
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

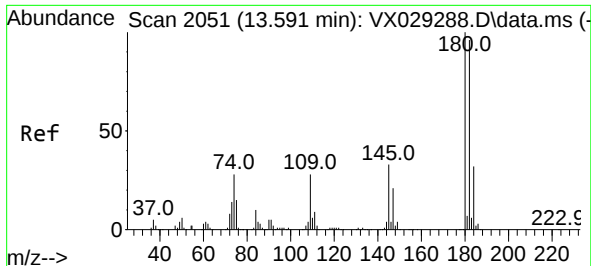
Tgt Ion:146 Resp: 121658
Ion Ratio Lower Upper
146 100
111 45.3 21.0 63.0
148 64.1 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.709 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion: 75 Resp: 18557
Ion Ratio Lower Upper
75 100
155 88.0 47.0 141.2
157 112.0 57.9 173.6

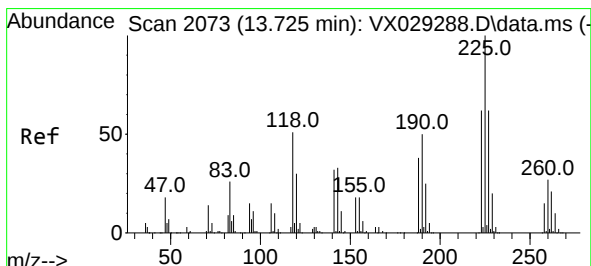
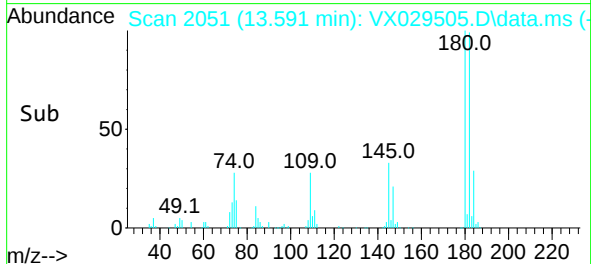
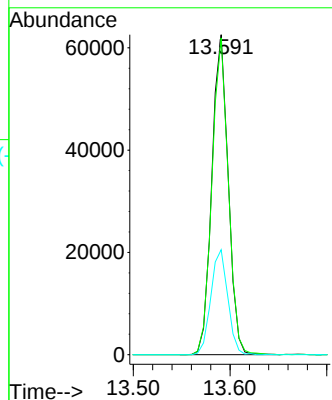
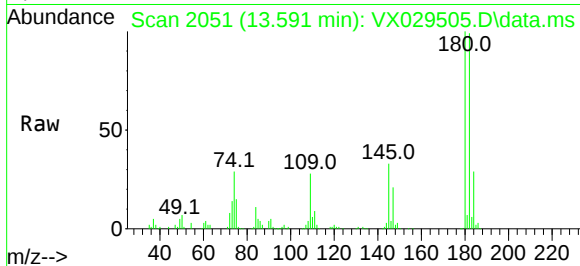




#93
1,2,4-Trichlorobenzene
Concen: 21.897 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

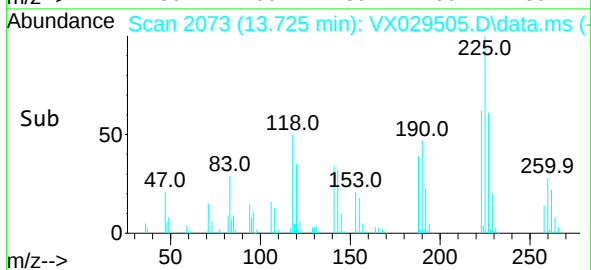
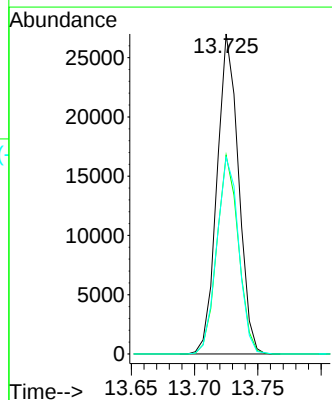
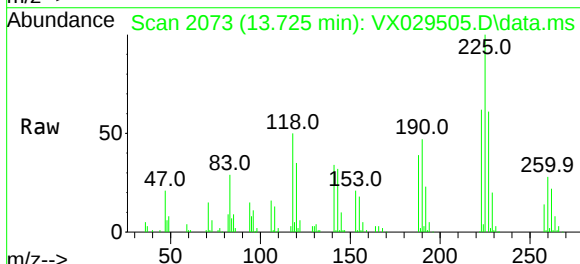
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

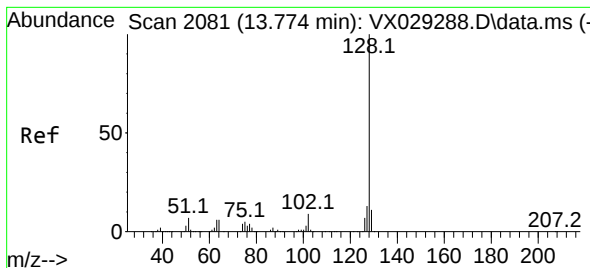
Tgt Ion:180 Resp: 73311
Ion Ratio Lower Upper
180 100
182 99.0 47.7 143.1
145 33.9 15.2 45.5



#94
Hexachlorobutadiene
Concen: 22.884 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion:225 Resp: 31853
Ion Ratio Lower Upper
225 100
223 62.3 34.2 102.5
227 62.7 33.9 101.7





#95

Naphthalene

Concen: 23.233 ug/l

RT: 13.780 min Scan# 2081

Delta R.T. 0.006 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

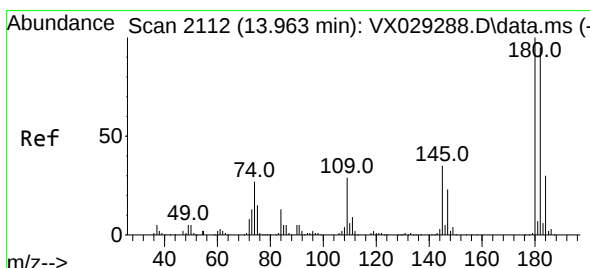
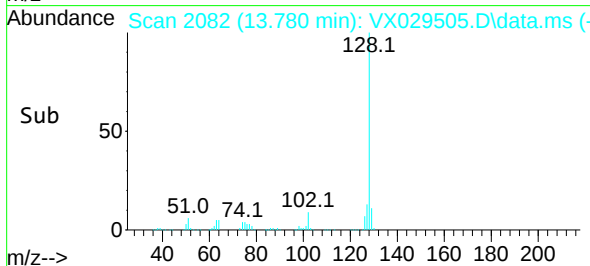
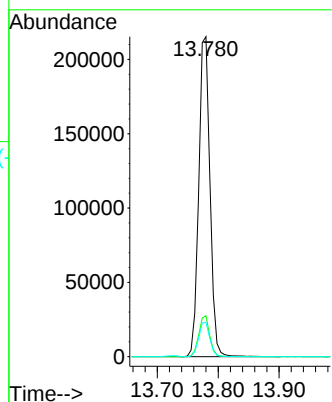
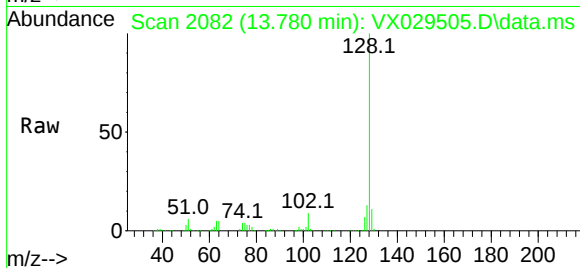
Tgt Ion:128 Resp: 274536

Ion Ratio Lower Upper

128 100

127 12.5 10.2 15.4

129 10.7 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 22.961 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Tgt Ion:180 Resp: 76653

Ion Ratio Lower Upper

180 100

182 92.9 50.0 149.8

145 34.7 16.2 48.5

