

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110722\
 Data File : VX032628.D
 Acq On : 07 Nov 2022 15:38
 Operator : JC/MD
 Sample : N5484-19
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GES-1

Quant Time: Nov 08 03:13:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	102721	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	173425	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	155549	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	80711	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	71718	50.248	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 100.500%	
35) Dibromofluoromethane	5.385	113	56884	45.983	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 91.960%	
50) Toluene-d8	8.653	98	211396	49.144	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 98.280%	
62) 4-Bromofluorobenzene	11.079	95	86412	51.427	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 102.860%	

Target Compounds			Qvalue			
3) Chloromethane	1.368	50	793	0.791	ug/l #	43
5) Bromomethane	1.605	94	240	0.272	ug/l #	52
6) Chloroethane	1.581	64	14430	19.507	ug/l #	54
11) Tert butyl alcohol	2.940	59	3996	19.236	ug/l #	72
13) Acrolein	2.215	56	656	3.163	ug/l #	1
14) Allyl chloride	2.563	41	1298	0.790	ug/l #	77
15) Acrylonitrile	3.099	53	2147	3.808	ug/l #	38
16) Acetone	2.386	43	1633	3.148	ug/l #	86
17) Carbon Disulfide	2.508	76	881	0.359	ug/l #	74
18) Methyl Acetate	2.782	43	20087	11.908	ug/l #	51
20) Methylene Chloride	2.788	84	868	0.730	ug/l #	80
25) 2-Butanone	4.587	43	986	1.227	ug/l #	47
26) 2,2-Dichloropropane	4.568	77	497	0.306	ug/l #	53
29) Tetrahydrofuran	5.214	42	161	0.314	ug/l #	31
30) Chloroform	5.093	83	676	0.302	ug/l	94
31) Cyclohexane	5.471	56	22783	13.165	ug/l	88
36) 1,1-Dichloropropene	5.544	75	8315	4.827	ug/l #	50
38) Carbon Tetrachloride	5.556	117	10628	5.562	ug/l #	15
39) Methylcyclohexane	7.379	83	15401	7.556	ug/l	89
40) Benzene	6.044	78	64177	13.165	ug/l	100
43) Isopropyl Acetate	6.354	43	630	0.229	ug/l #	61
48) Methyl methacrylate	7.659	41	1800	1.266	ug/l #	61
51) 4-Methyl-2-Pentanone	8.580	43	1436	0.828	ug/l #	79
52) Toluene	8.720	92	233765	73.500	ug/l	99
53) t-1,3-Dichloropropene	8.720	75	2948	1.589	ug/l #	1
55) 1,1,2-Trichloroethane	9.104	97	2743	2.048	ug/l #	21
56) Ethyl methacrylate	9.104	69	904	0.469	ug/l #	34
58) 2-Chloroethyl Vinyl ether	8.141	63	446	0.481	ug/l #	46
59) 2-Hexanone	9.573	43	1429	1.111	ug/l	84
65) Chlorobenzene	10.275	112	698	0.200	ug/l #	43
67) Ethyl Benzene	10.195	91	2016149	323.574	ug/l	99
68) m/p-Xylenes	10.305	106	260999	107.873	ug/l	99
69) o-Xylene	10.640	106	283805	120.644	ug/l	99
70) Styrene	10.646	104	25558	6.537	ug/l #	1
73) Isopropylbenzene	10.963	105	166339	26.008	ug/l	100
76) 1,2,3-Trichloropropane	11.305	75	2935	1.635	ug/l #	1

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110722\
 Data File : VX032628.D
 Acq On : 07 Nov 2022 15:38
 Operator : JC/MD
 Sample : N5484-19
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GES-1

Quant Time: Nov 08 03:13:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

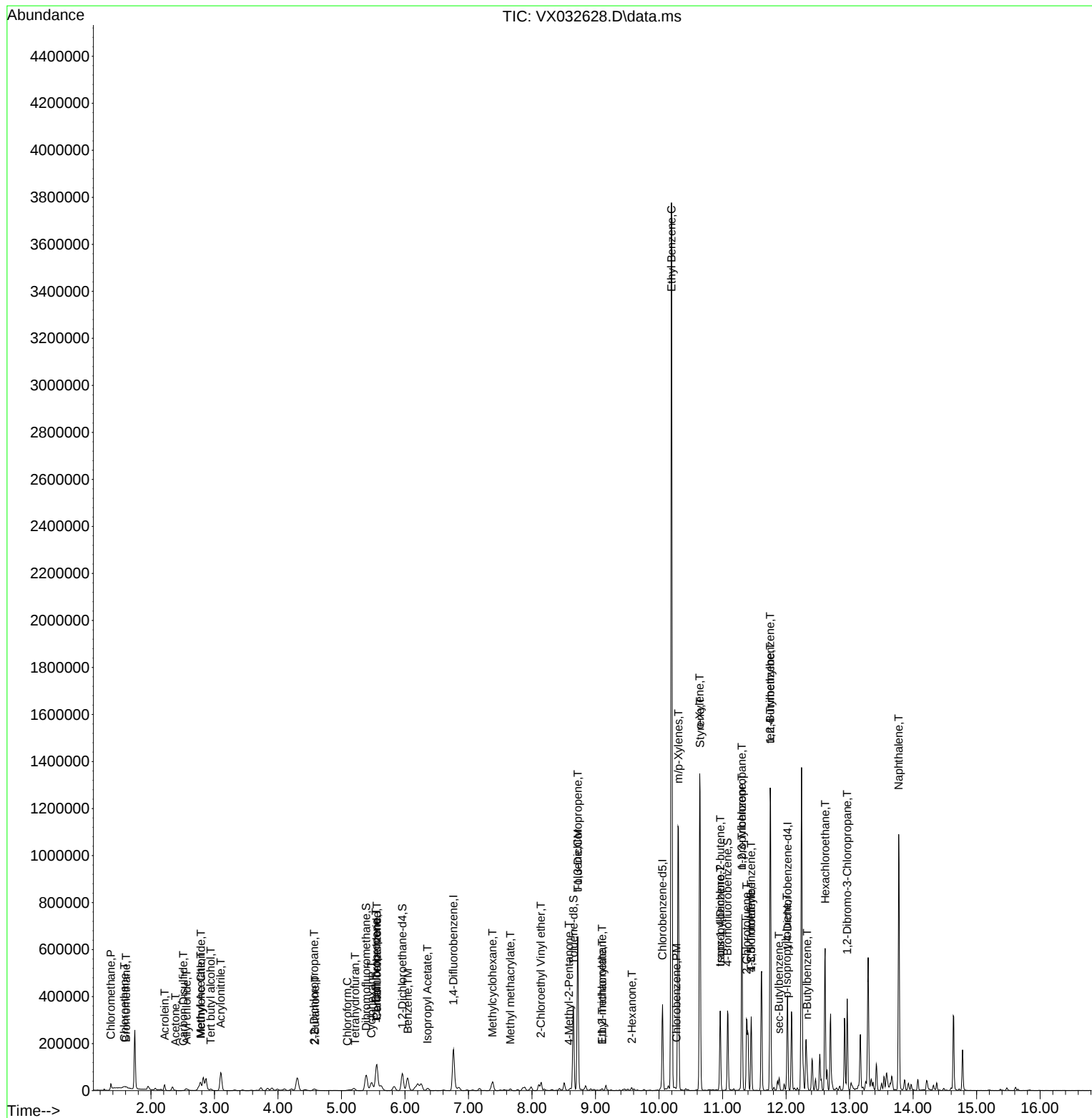
78) n-propylbenzene	11.305	91	436535	59.242	ug/l	100
79) 2-Chlorotoluene	11.378	91	33951	7.693	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.451	105	129221	23.640	ug/l	99
81) trans-1,4-Dichloro-2-b...	10.963	75	2244	3.977	ug/l #	70
82) 4-Chlorotoluene	11.451	91	14943	2.894	ug/l #	45
83) tert-Butylbenzene	11.750	119	68792	12.606	ug/l #	56
84) 1,2,4-Trimethylbenzene	11.750	105	561771	103.331	ug/l	99
85) sec-Butylbenzene	11.890	105	26796	4.081	ug/l	98
86) p-Isopropyltoluene	12.012	119	12520	2.247	ug/l	95
89) n-Butylbenzene	12.329	91	45262	9.337	ug/l #	51
90) Hexachloroethane	12.616	117	24845	27.299	ug/l #	12
92) 1,2-Dibromo-3-Chloropr...	12.963	75	1301	2.890	ug/l #	1
95) Naphthalene	13.774	128	643687	101.588	ug/l	100

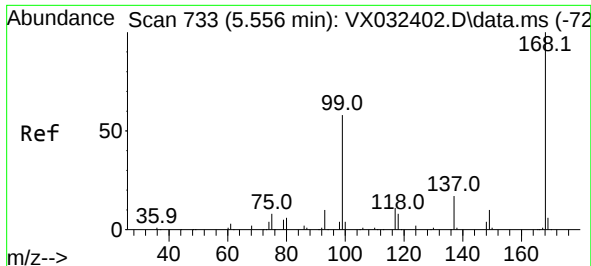
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110722\
Data File : VX032628.D
Acq On : 07 Nov 2022 15:38
Operator : JC/MD
Sample : N5484-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GES-1

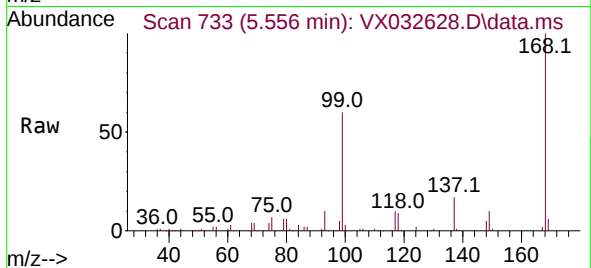
Quant Time: Nov 08 03:13:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration



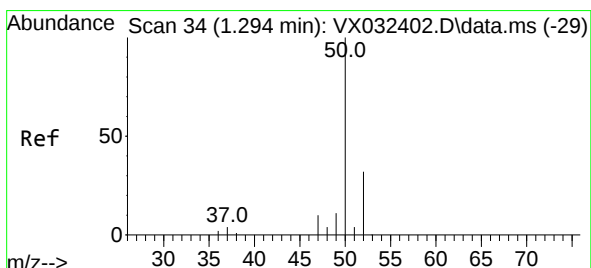
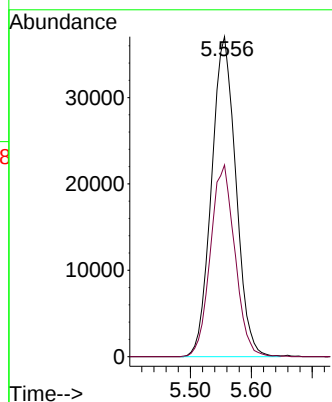
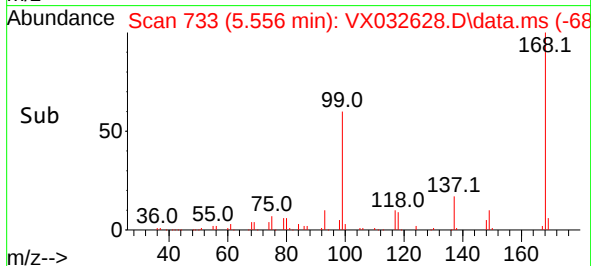


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

Instrument :
MSVOA_X
ClientSampleId :
GES-1

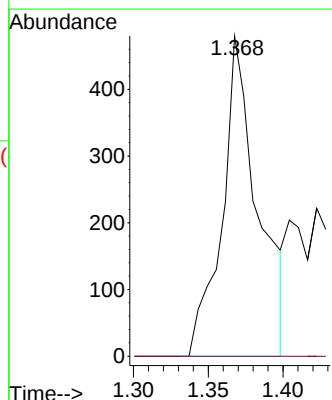
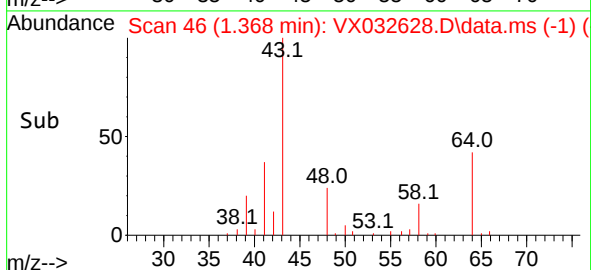
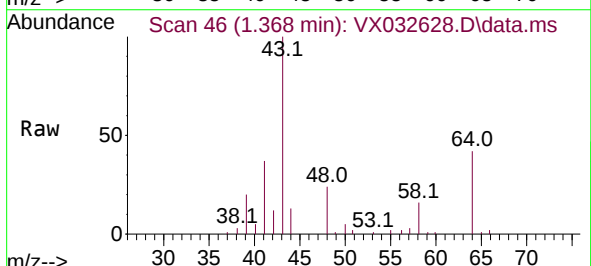


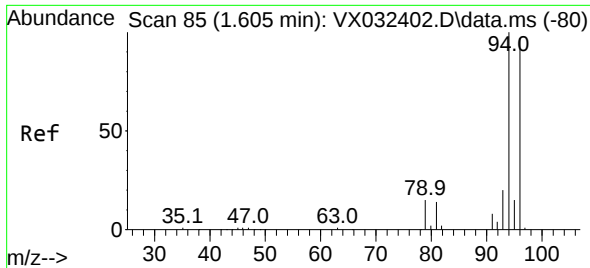
Tgt Ion:168 Resp: 102721
Ion Ratio Lower Upper
168 100
99 59.9 46.1 69.1



#3
Chloromethane
Concen: 0.791 ug/l
RT: 1.368 min Scan# 46
Delta R.T. 0.073 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

Tgt Ion: 50 Resp: 793
Ion Ratio Lower Upper
50 100
52 0.0 25.4 38.2#

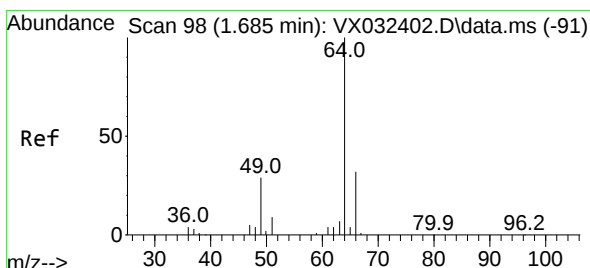
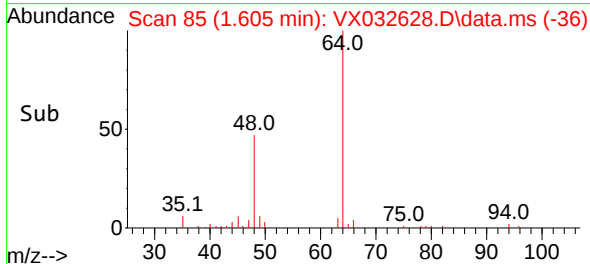
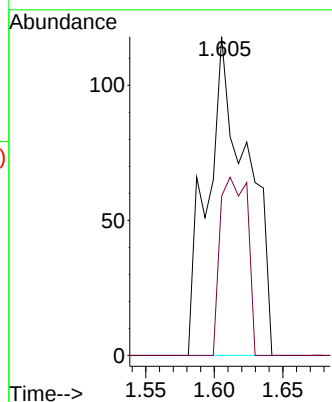
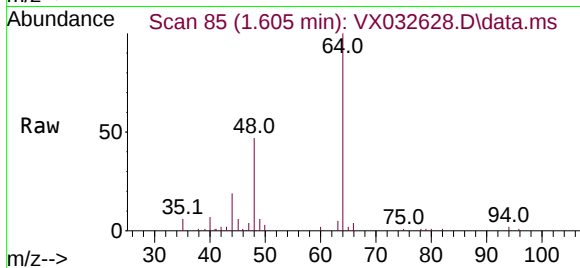




#5
Bromomethane
Concen: 0.272 ug/l
RT: 1.605 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

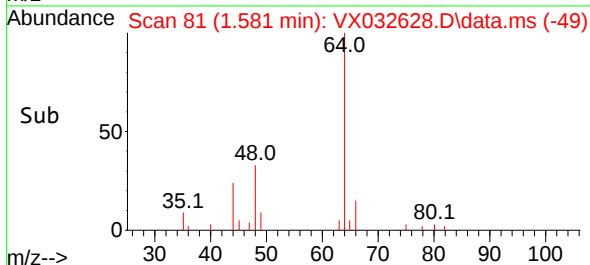
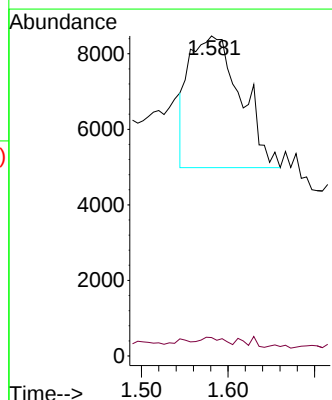
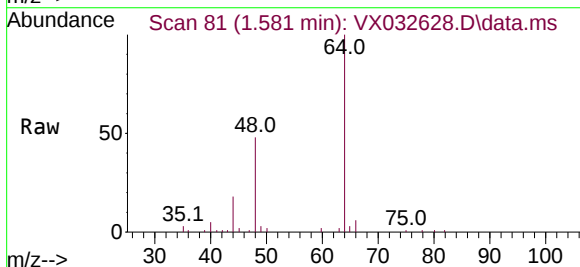
Instrument :
MSVOA_X
ClientSampleId :
GES-1

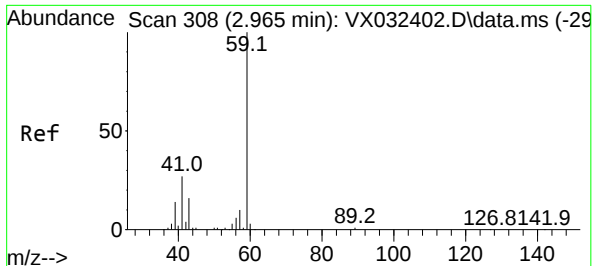
Tgt Ion: 94 Resp: 240
Ion Ratio Lower Upper
94 100
96 50.0 77.6 116.4#



#6
Chloroethane
Concen: 19.507 ug/l
RT: 1.581 min Scan# 81
Delta R.T. -0.104 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

Tgt Ion: 64 Resp: 14430
Ion Ratio Lower Upper
64 100
66 6.8 26.0 39.0#





#11

Tert butyl alcohol

Concen: 19.236 ug/l

RT: 2.940 min Scan# 308

Delta R.T. -0.024 min

Lab File: VX032628.D

Acq: 07 Nov 2022 15:38

Instrument :

MSVOA_X

ClientSampleId :

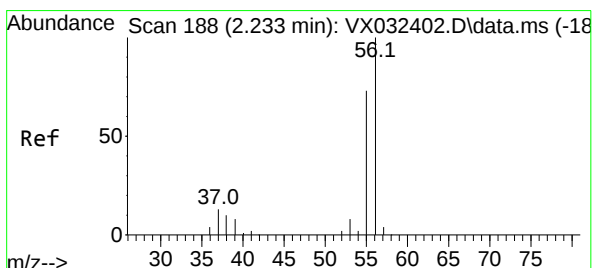
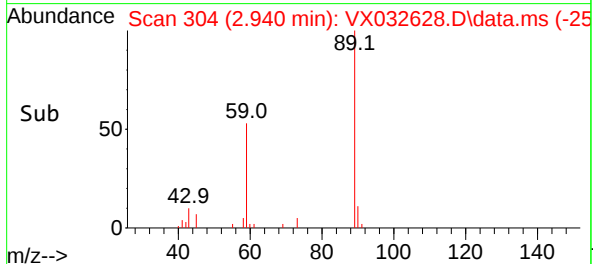
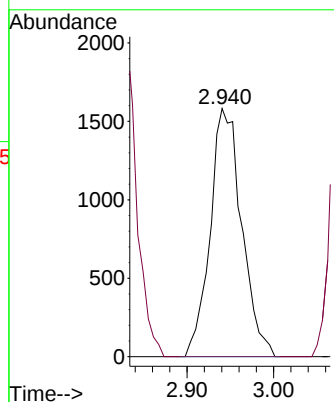
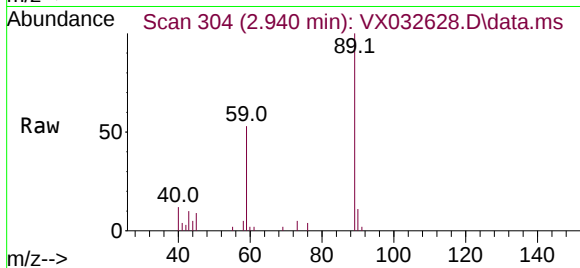
GES-1

Tgt Ion: 59 Resp: 3996

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.4#



#13

Acrolein

Concen: 3.163 ug/l

RT: 2.215 min Scan# 185

Delta R.T. -0.018 min

Lab File: VX032628.D

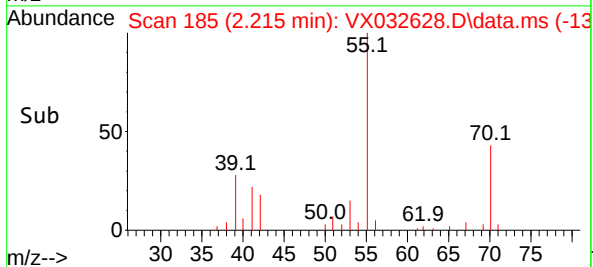
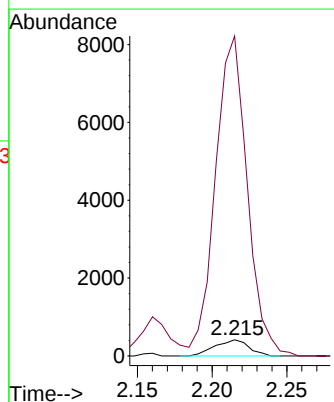
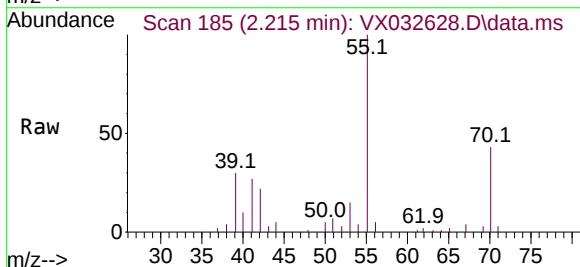
Acq: 07 Nov 2022 15:38

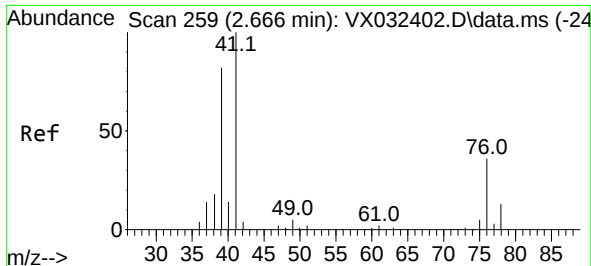
Tgt Ion: 56 Resp: 656

Ion Ratio Lower Upper

56 100

55 1849.2 56.9 85.3#





#14

Allyl chloride

Concen: 0.790 ug/l

RT: 2.563 min Scan# 24

Delta R.T. -0.104 min

Lab File: VX032628.D

Acq: 07 Nov 2022 15:38

Instrument :

MSVOA_X

ClientSampleId :

GES-1

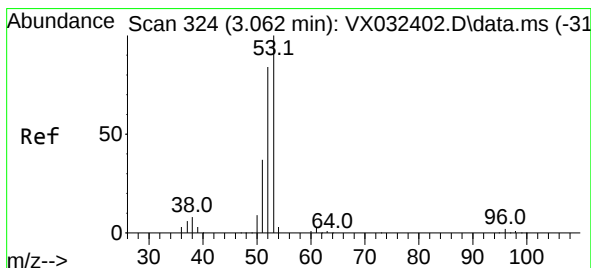
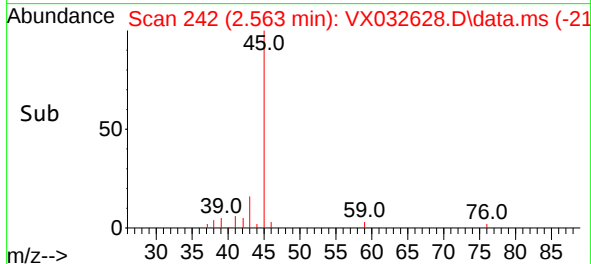
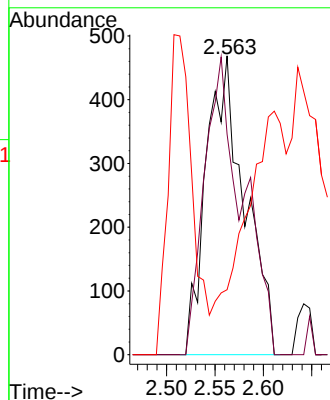
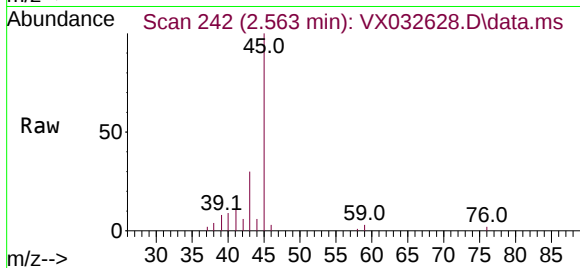
Tgt Ion: 41 Resp: 1298

Ion Ratio Lower Upper

41 100

39 72.3 61.4 92.2

76 0.0 29.2 43.8#



#15

Acrylonitrile

Concen: 3.808 ug/l

RT: 3.099 min Scan# 330

Delta R.T. 0.037 min

Lab File: VX032628.D

Acq: 07 Nov 2022 15:38

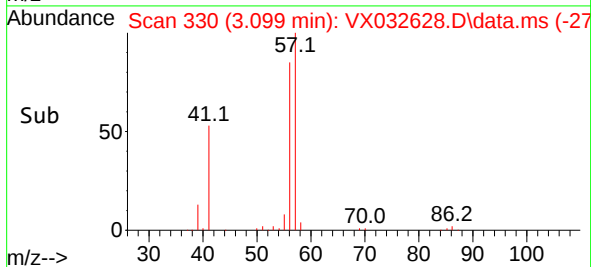
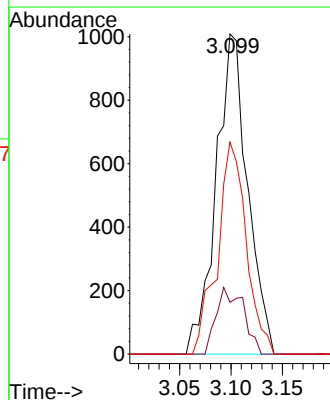
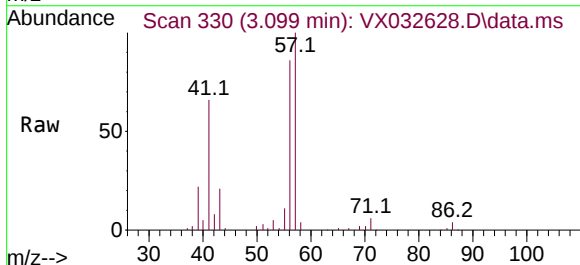
Tgt Ion: 53 Resp: 2147

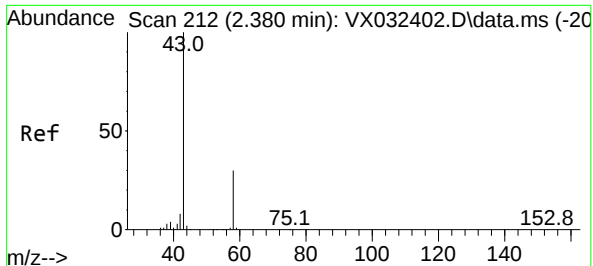
Ion Ratio Lower Upper

53 100

52 18.0 67.4 101.0#

51 60.8 30.3 45.5#

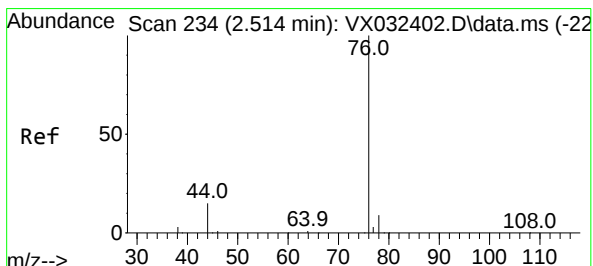
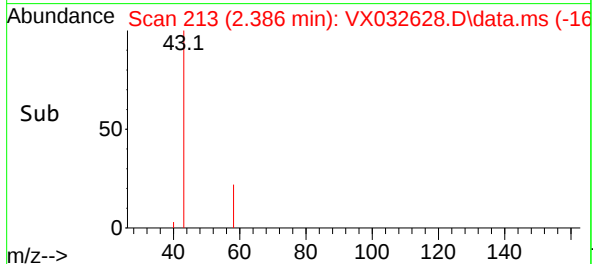
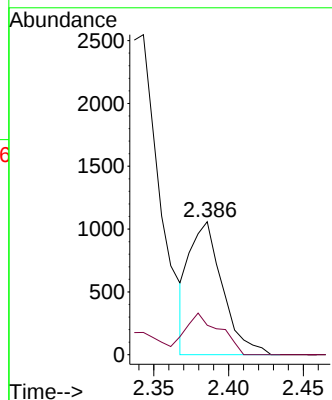
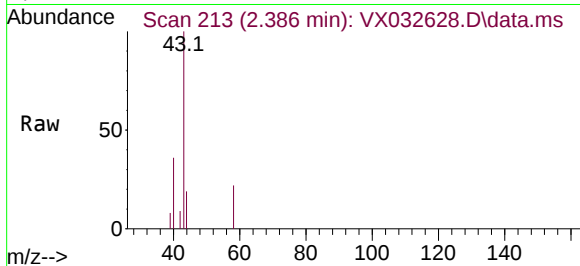




#16
Acetone
Concen: 3.148 ug/l
RT: 2.386 min Scan# 212
Delta R.T. 0.006 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

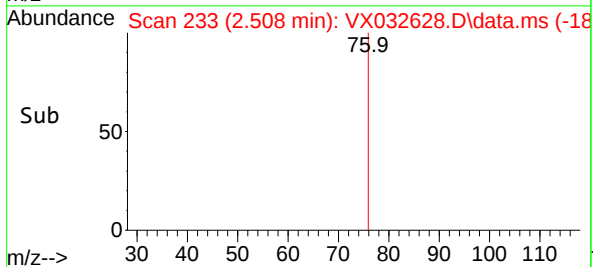
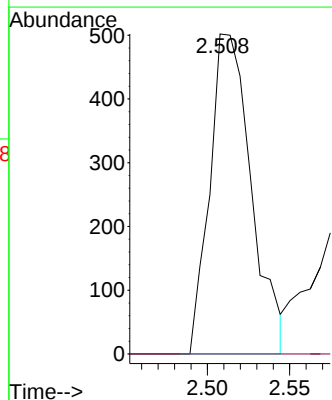
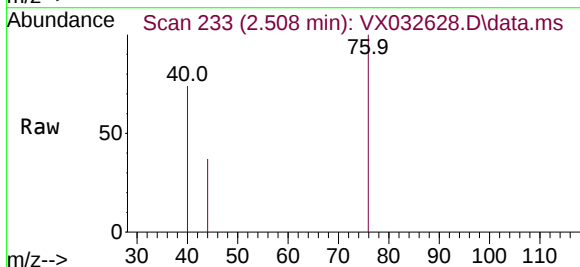
Instrument :
MSVOA_X
ClientSampleId :
GES-1

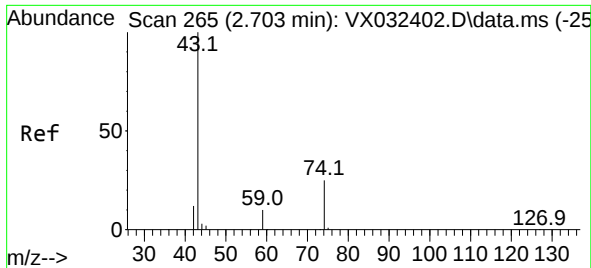
Tgt Ion: 43 Resp: 1633
Ion Ratio Lower Upper
43 100
58 22.2 23.8 35.8#



#17
Carbon Disulfide
Concen: 0.359 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

Tgt Ion: 76 Resp: 881
Ion Ratio Lower Upper
76 100
78 0.0 7.5 11.3#

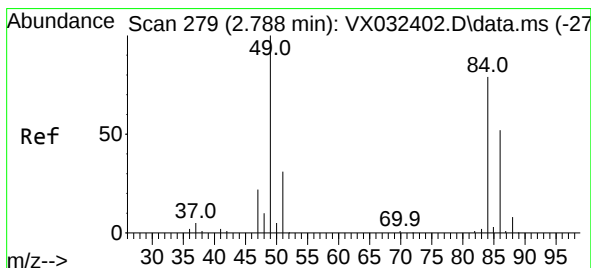
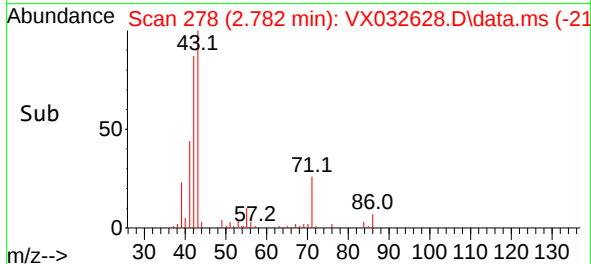
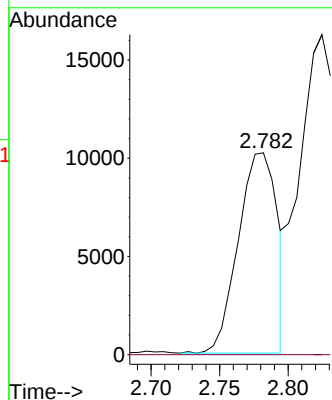
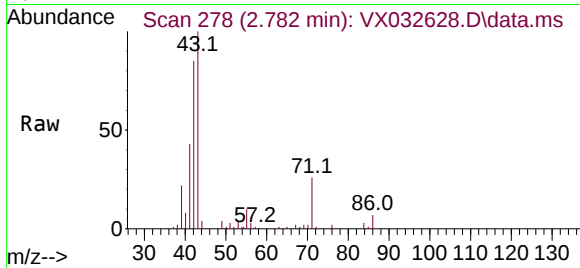




#18
Methyl Acetate
Concen: 11.908 ug/l
RT: 2.782 min Scan# 21
Delta R.T. 0.079 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

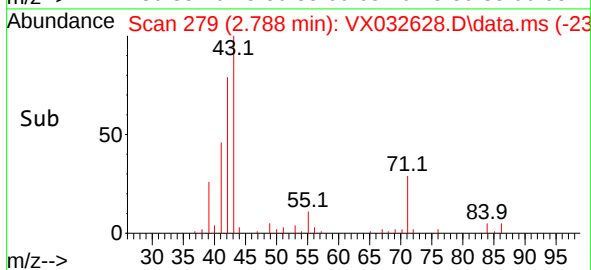
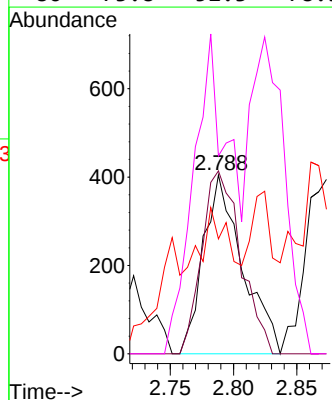
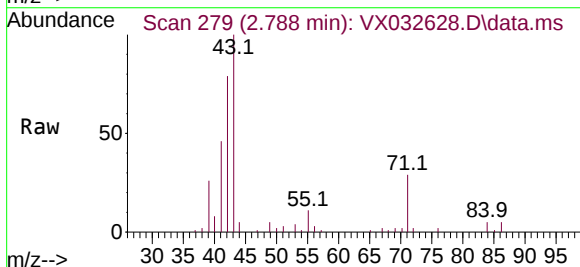
Instrument :
MSVOA_X
ClientSampleId :
GES-1

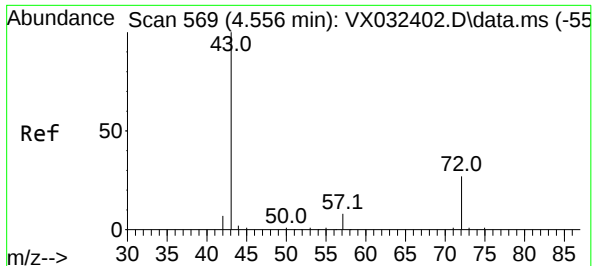
Tgt Ion: 43 Resp: 20087
Ion Ratio Lower Upper
43 100
74 0.0 19.4 29.0#



#20
Methylene Chloride
Concen: 0.730 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

Tgt Ion: 84 Resp: 868
Ion Ratio Lower Upper
84 100
49 102.2 101.0 151.6
51 20.2 31.1 46.7#
86 73.8 52.3 78.5





#25

2-Butanone

Concen: 1.227 ug/l

RT: 4.587 min Scan# 51

Delta R.T. 0.030 min

Lab File: VX032628.D

Acq: 07 Nov 2022 15:38

Instrument :

MSVOA_X

ClientSampleId :

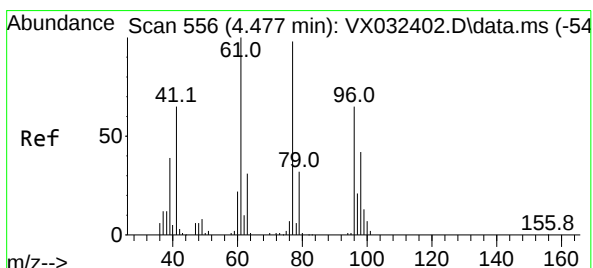
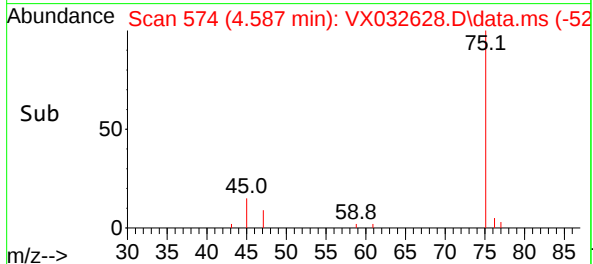
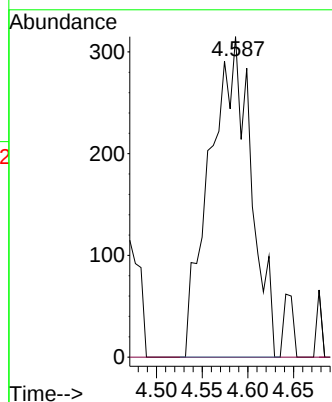
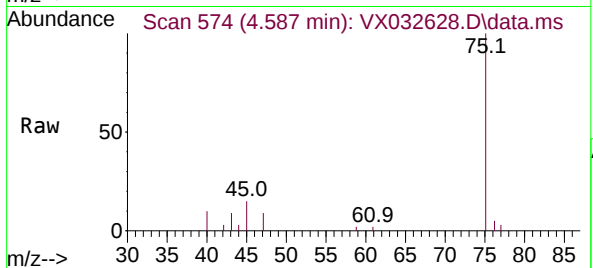
GES-1

Tgt Ion: 43 Resp: 986

Ion Ratio Lower Upper

43 100

72 0.0 22.2 33.2#



#26

2,2-Dichloropropane

Concen: 0.306 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.091 min

Lab File: VX032628.D

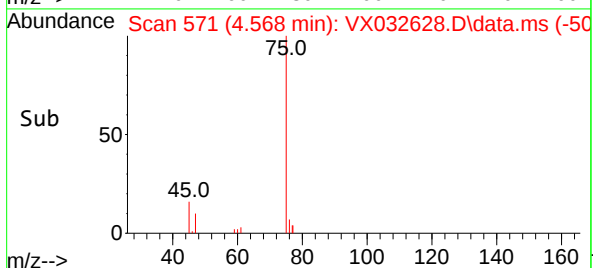
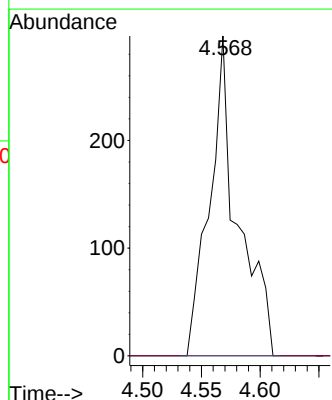
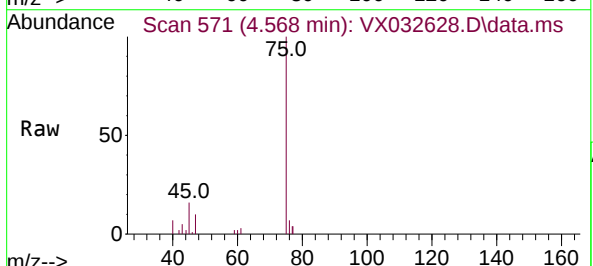
Acq: 07 Nov 2022 15:38

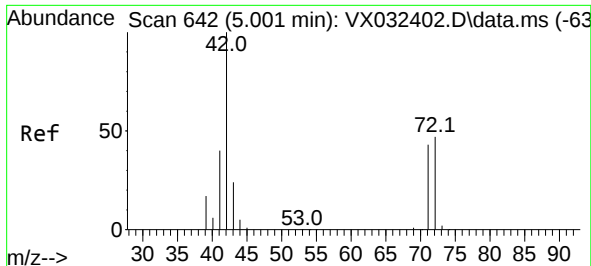
Tgt Ion: 77 Resp: 497

Ion Ratio Lower Upper

77 100

97 0.0 11.4 34.1#





#29

Tetrahydrofuran

Concen: 0.314 ug/l

RT: 5.214 min Scan# 61

Delta R.T. 0.213 min

Lab File: VX032628.D

Acq: 07 Nov 2022 15:38

Instrument :

MSVOA_X

ClientSampleId :

GES-1

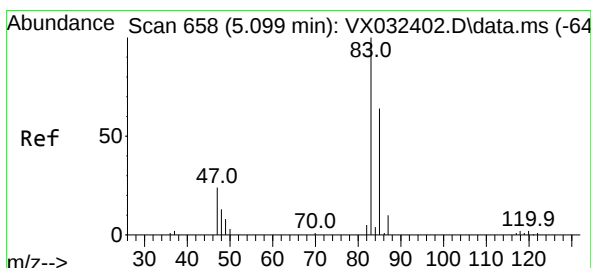
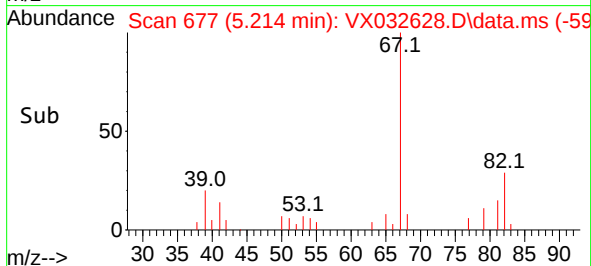
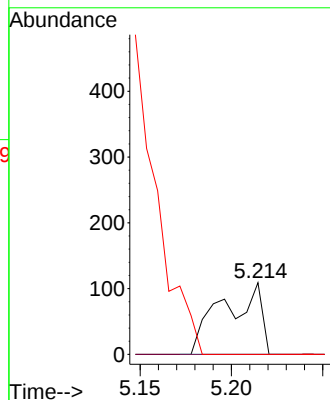
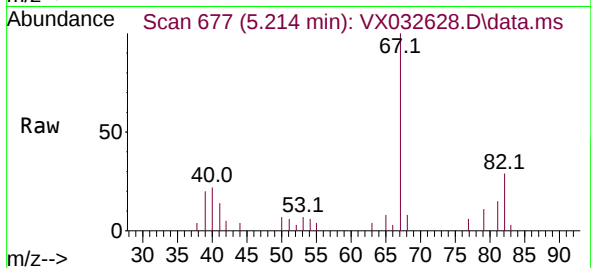
Tgt Ion: 42 Resp: 161

Ion Ratio Lower Upper

42 100

72 0.0 37.6 56.4#

71 0.0 34.7 52.1#



#30

Chloroform

Concen: 0.302 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.006 min

Lab File: VX032628.D

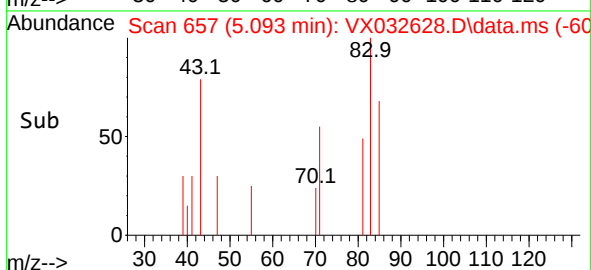
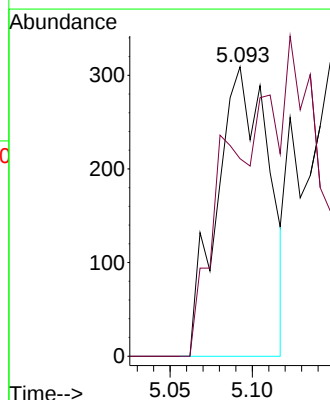
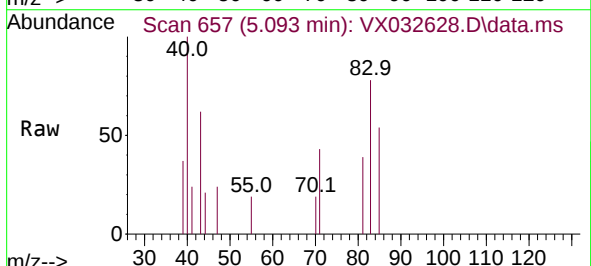
Acq: 07 Nov 2022 15:38

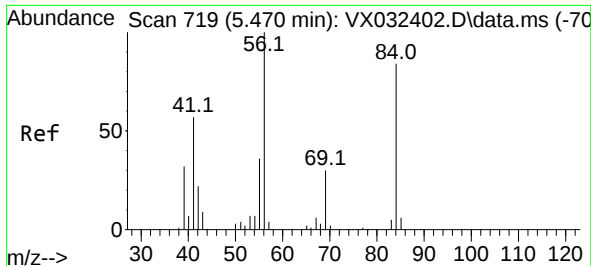
Tgt Ion: 83 Resp: 676

Ion Ratio Lower Upper

83 100

85 68.3 51.1 76.7

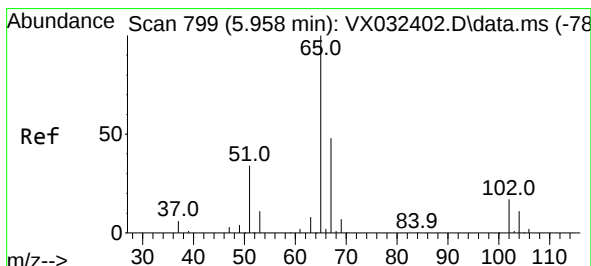
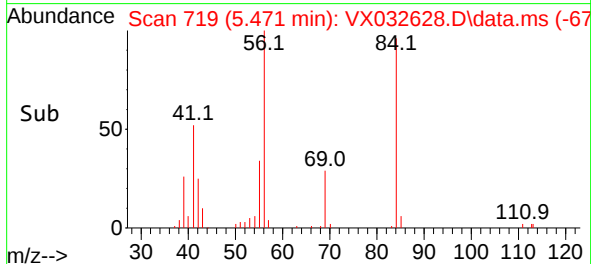
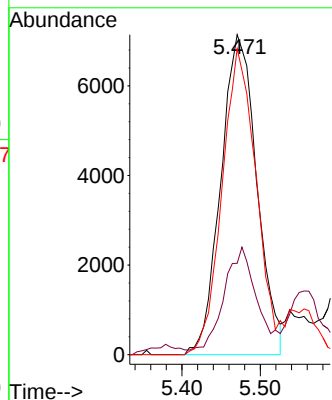
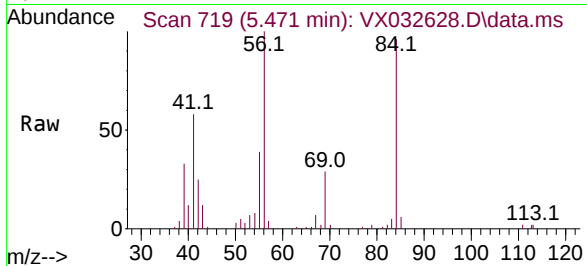




#31
Cyclohexane
Concen: 13.165 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

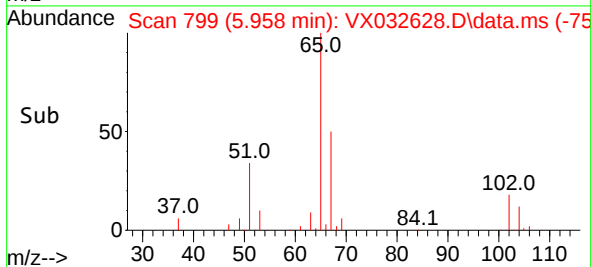
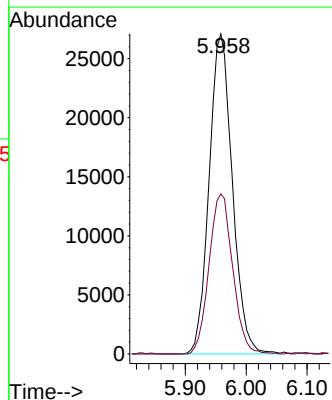
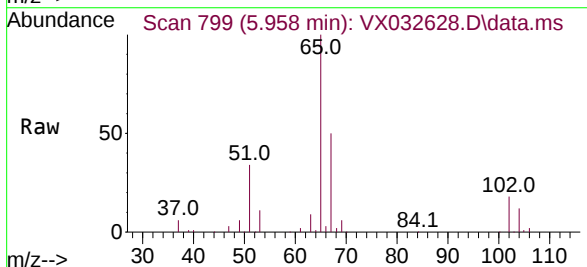
Instrument :
MSVOA_X
ClientSampleId :
GES-1

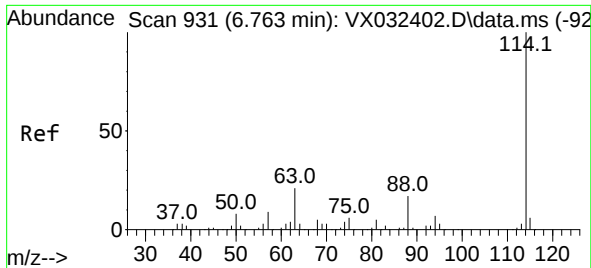
Tgt Ion: 56 Resp: 22783
Ion Ratio Lower Upper
56 100
69 26.5 24.1 36.1
84 95.6 66.9 100.3



#33
1,2-Dichloroethane-d4
Concen: 50.248 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

Tgt Ion: 65 Resp: 71718
Ion Ratio Lower Upper
65 100
67 50.9 0.0 101.8

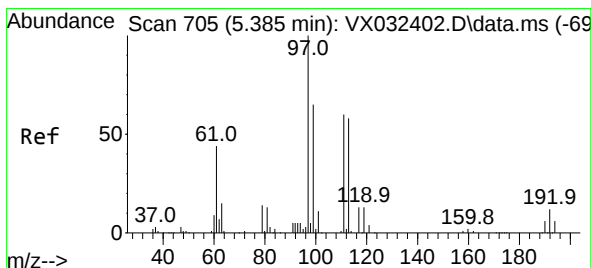
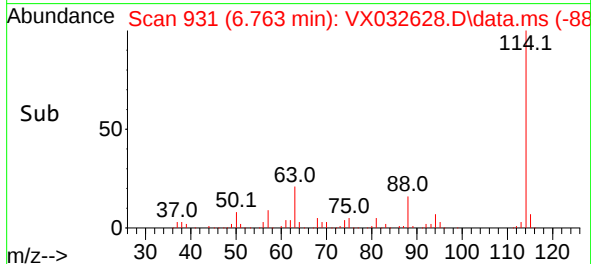
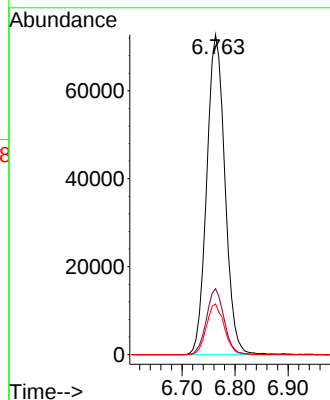
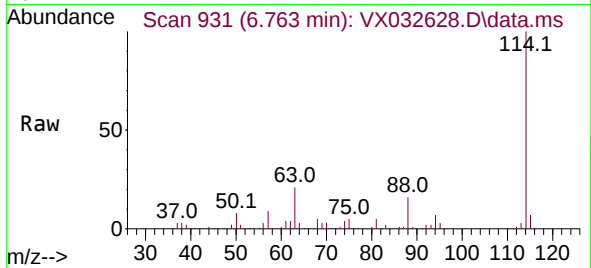




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. 0.000 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

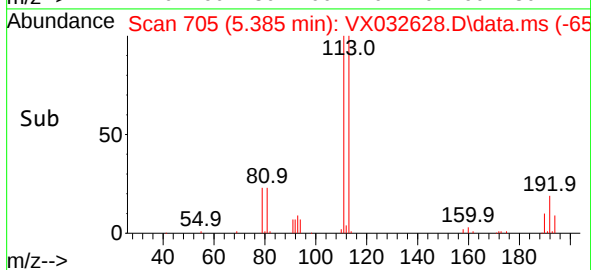
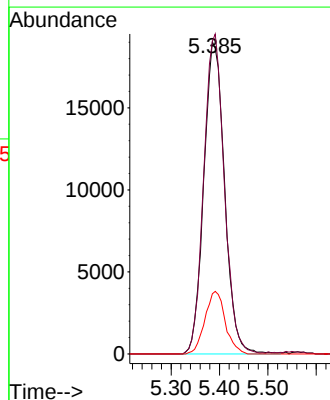
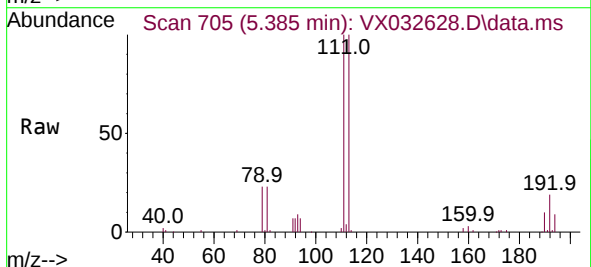
Instrument :
MSVOA_X
ClientSampleId :
GES-1

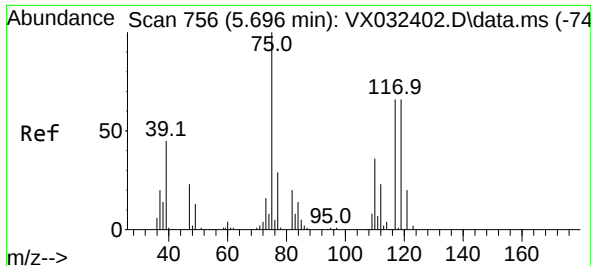
Tgt Ion:114 Resp: 173425
Ion Ratio Lower Upper
114 100
63 20.6 0.0 41.6
88 15.9 0.0 33.4



#35
Dibromofluoromethane
Concen: 45.983 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

Tgt Ion:113 Resp: 56884
Ion Ratio Lower Upper
113 100
111 101.1 82.4 123.6
192 19.5 15.4 23.2

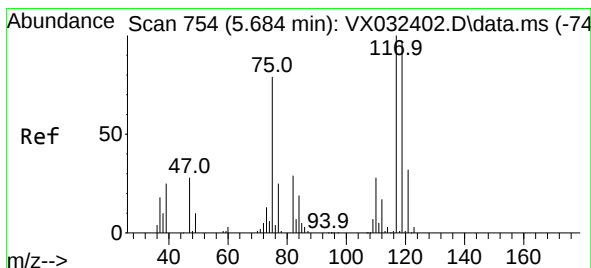
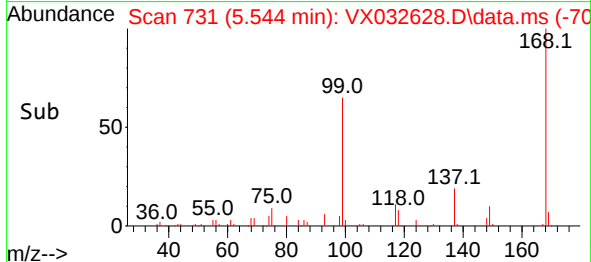
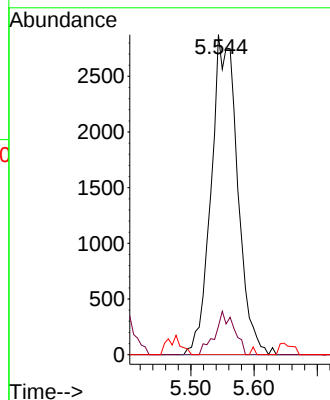
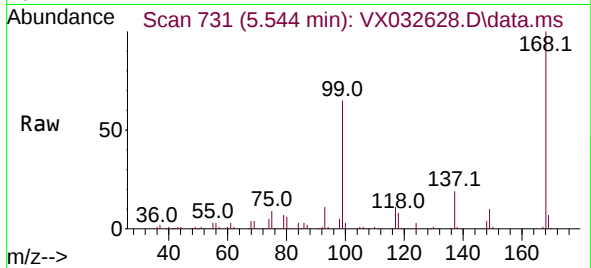




#36
1,1-Dichloropropene
Concen: 4.827 ug/l
RT: 5.544 min Scan# 713
Delta R.T. -0.152 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

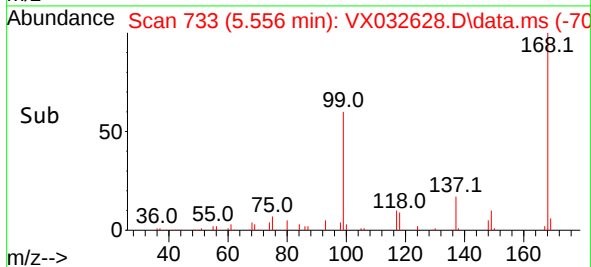
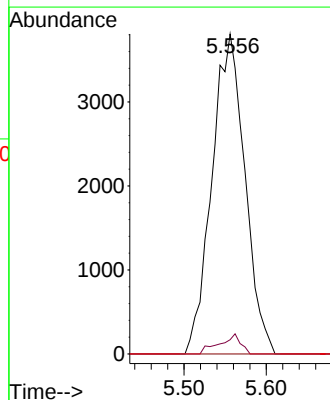
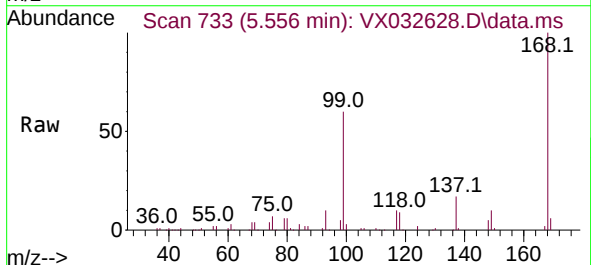
Instrument :
MSVOA_X
ClientSampleId :
GES-1

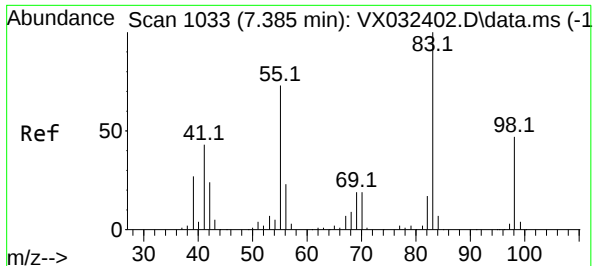
Tgt Ion: 75 Resp: 8315
Ion Ratio Lower Upper
75 100
110 9.9 18.4 55.2#
77 0.0 24.5 36.7#



#38
Carbon Tetrachloride
Concen: 5.562 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.128 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

Tgt Ion: 117 Resp: 10628
Ion Ratio Lower Upper
117 100
119 4.5 77.2 115.8#
121 0.0 25.8 38.6#





#39

Methylcyclohexane

Concen: 7.556 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX032628.D

Acq: 07 Nov 2022 15:38

Instrument :

MSVOA_X

ClientSampleId :

GES-1

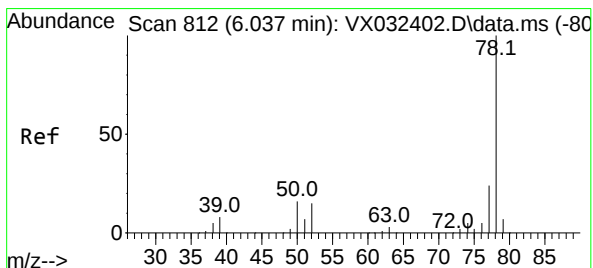
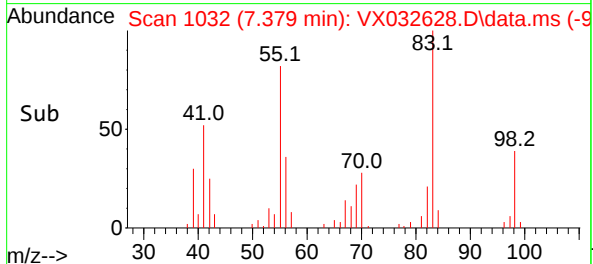
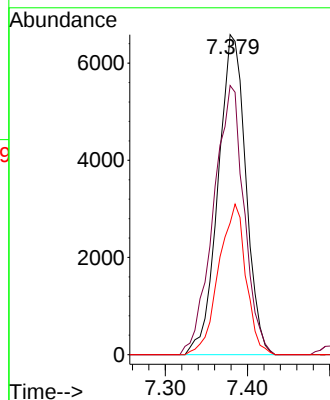
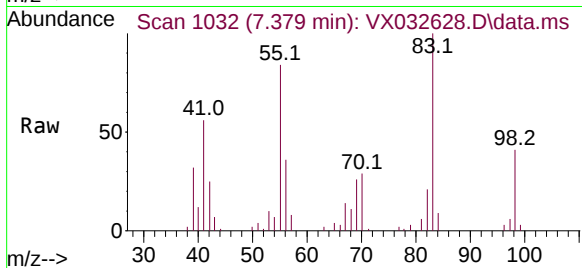
Tgt Ion: 83 Resp: 15401

Ion Ratio Lower Upper

83 100

55 84.1 58.4 87.6

98 41.2 37.2 55.8



#40

Benzene

Concen: 13.165 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.006 min

Lab File: VX032628.D

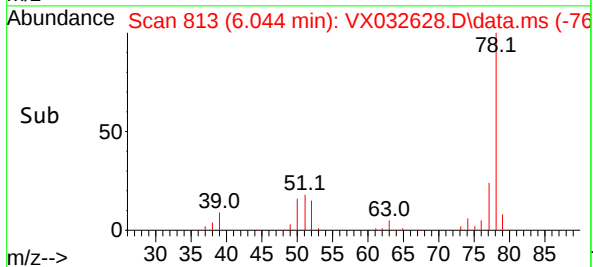
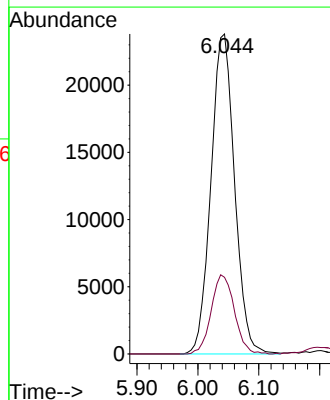
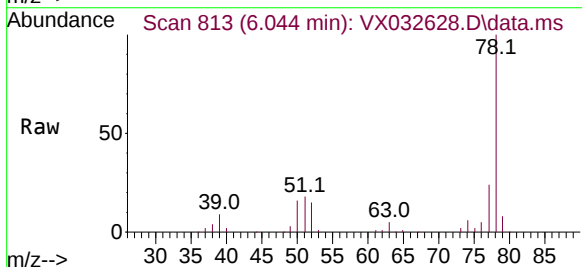
Acq: 07 Nov 2022 15:38

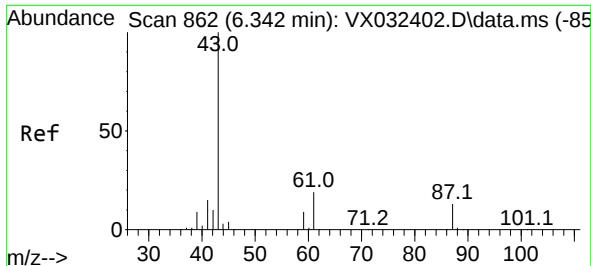
Tgt Ion: 78 Resp: 64177

Ion Ratio Lower Upper

78 100

77 23.9 19.0 28.4

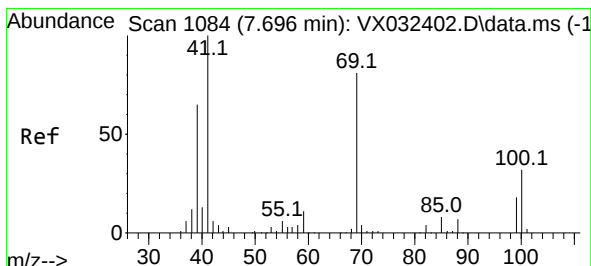
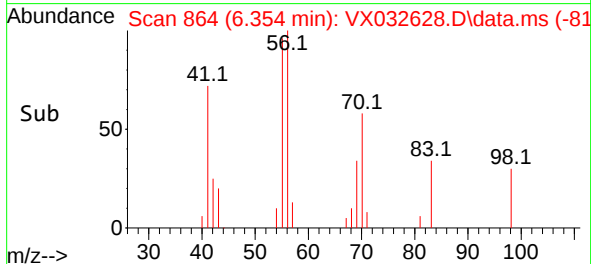
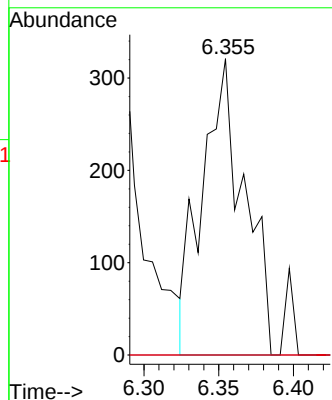
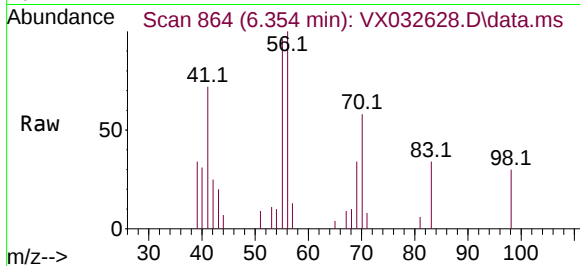




#43
Isopropyl Acetate
Concen: 0.229 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.012 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

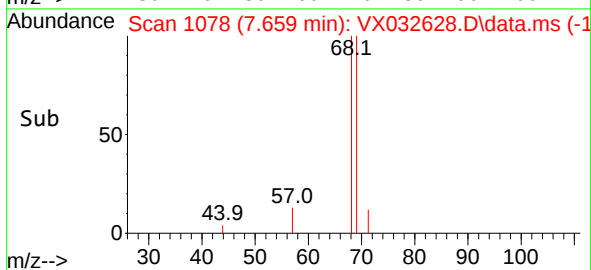
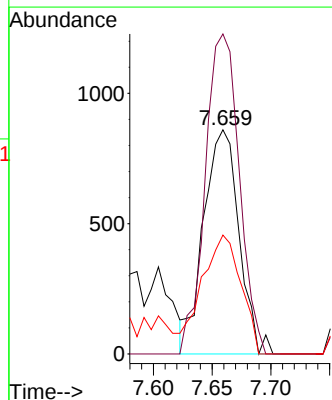
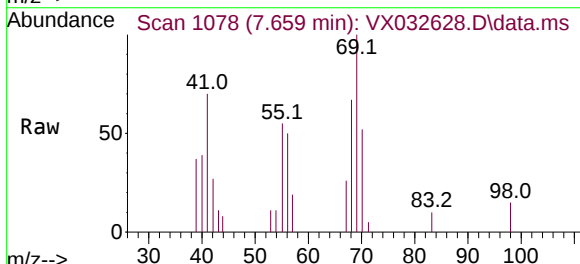
Instrument :
MSVOA_X
ClientSampleId :
GES-1

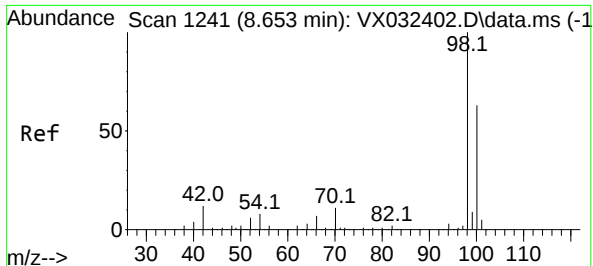
Tgt Ion: 43 Resp: 630
Ion Ratio Lower Upper
43 100
61 0.0 15.4 23.0#
87 0.0 10.8 16.2#



#48
Methyl methacrylate
Concen: 1.266 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.037 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

Tgt Ion: 41 Resp: 1800
Ion Ratio Lower Upper
41 100
69 137.5 65.1 97.7#
39 58.4 51.9 77.9





#50

Toluene-d8

Concen: 49.144 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX032628.D

Acq: 07 Nov 2022 15:38

Instrument :

MSVOA_X

ClientSampleId :

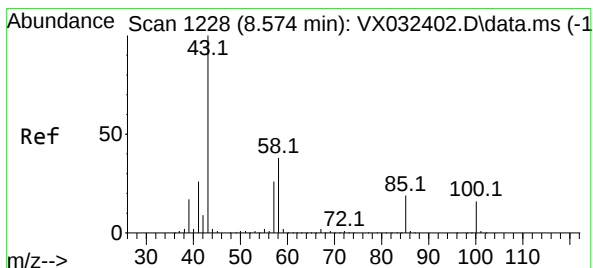
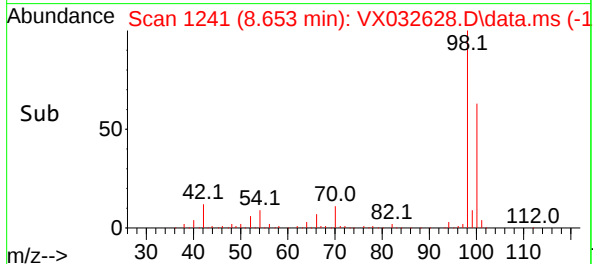
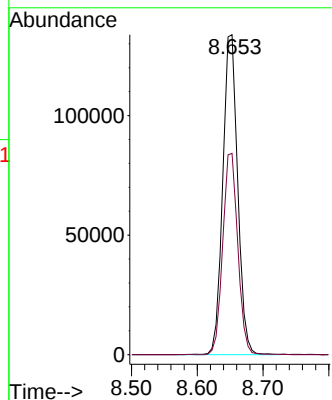
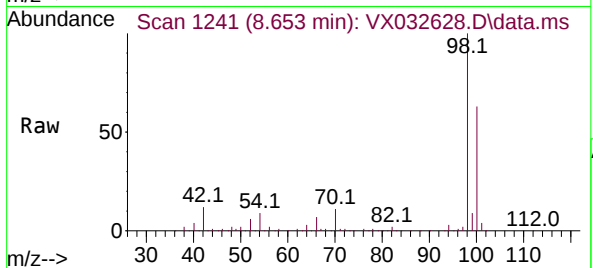
GES-1

Tgt Ion: 98 Resp: 211396

Ion Ratio Lower Upper

98 100

100 63.5 50.9 76.3



#51

4-Methyl-2-Pentanone

Concen: 0.828 ug/l

RT: 8.580 min Scan# 1229

Delta R.T. 0.006 min

Lab File: VX032628.D

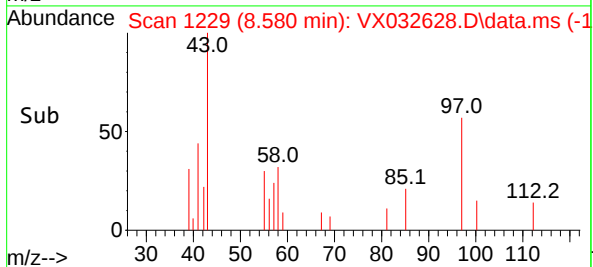
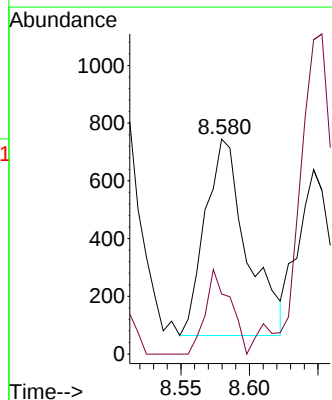
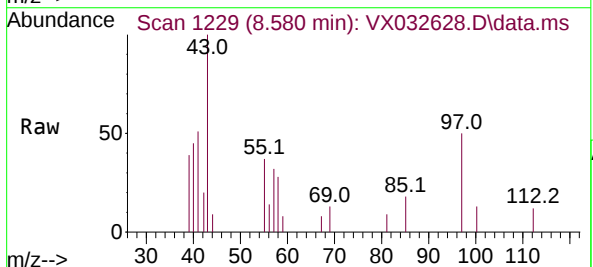
Acq: 07 Nov 2022 15:38

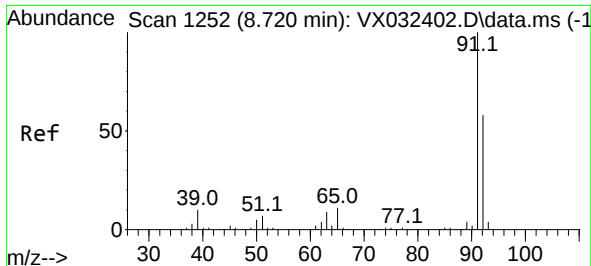
Tgt Ion: 43 Resp: 1436

Ion Ratio Lower Upper

43 100

58 25.6 30.9 46.3#

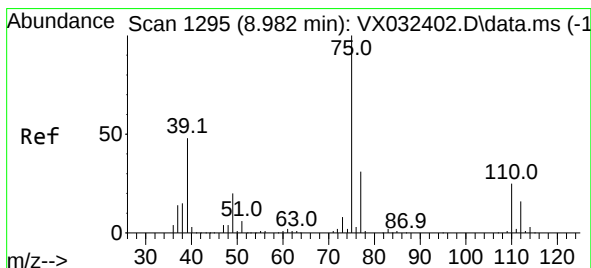
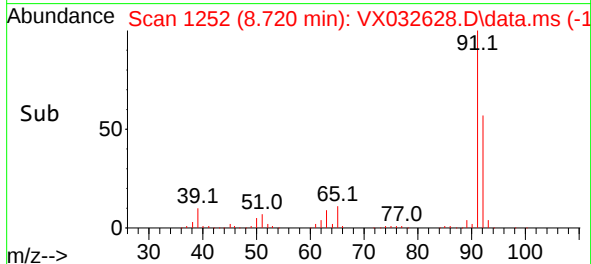
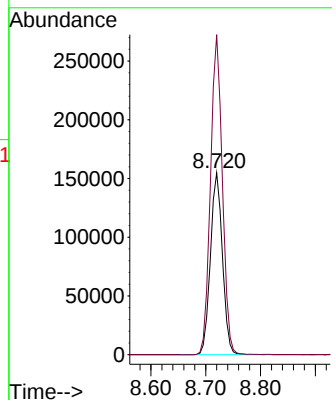
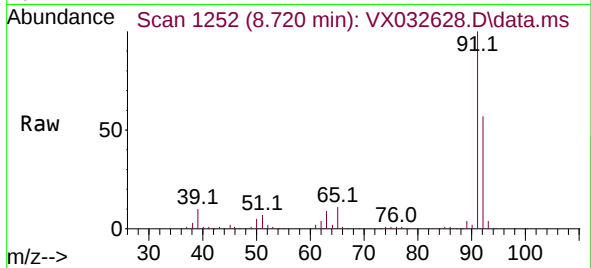




#52
Toluene
Concen: 73.500 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

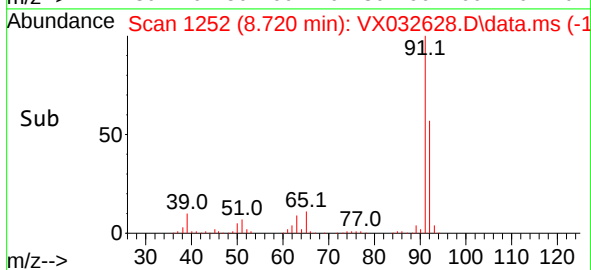
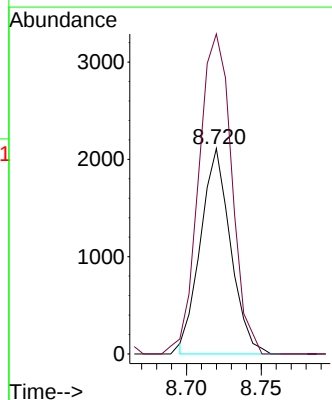
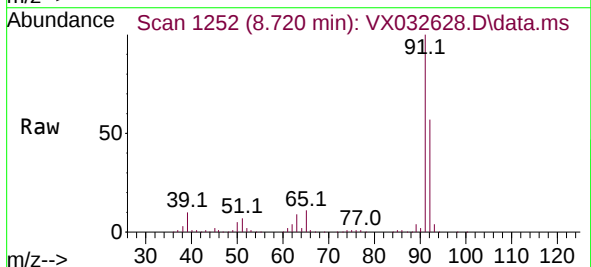
Instrument :
MSVOA_X
ClientSampleId :
GES-1

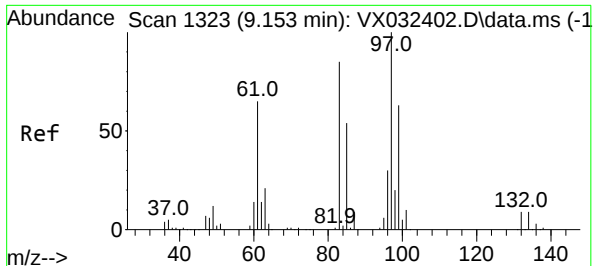
Tgt Ion: 92 Resp: 233765
Ion Ratio Lower Upper
92 100
91 174.0 138.3 207.5



#53
t-1,3-Dichloropropene
Concen: 1.589 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.262 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

Tgt Ion: 75 Resp: 2948
Ion Ratio Lower Upper
75 100
77 155.8 25.1 37.7#

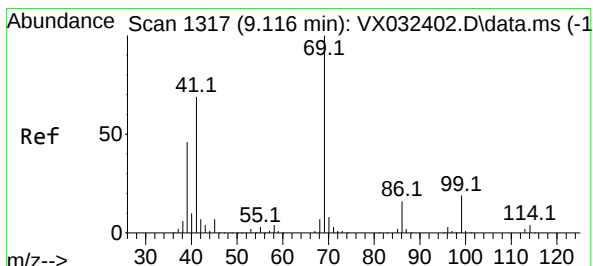
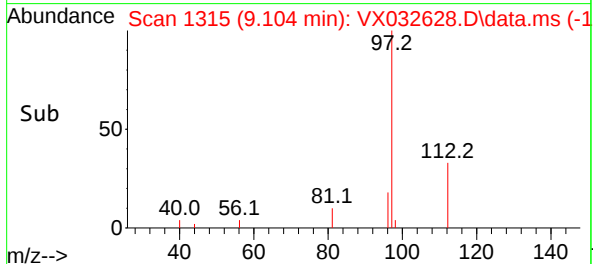
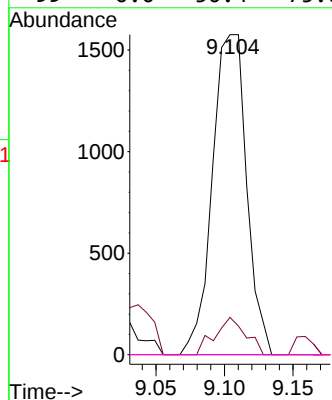
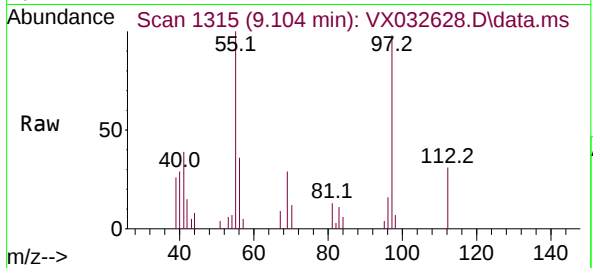




#55
1,1,2-Trichloroethane
Concen: 2.048 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.049 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

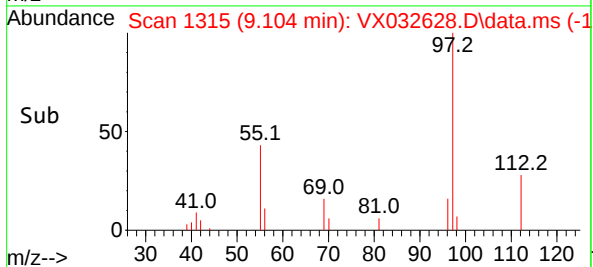
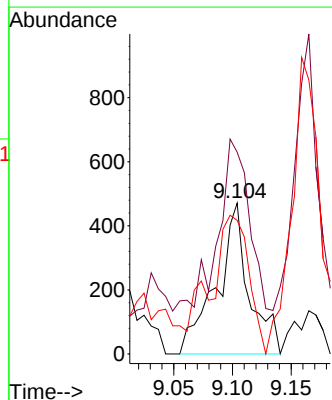
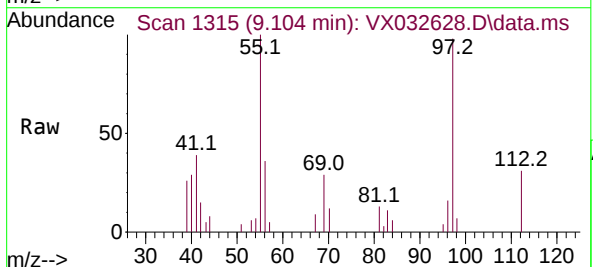
Instrument :
MSVOA_X
ClientSampleId :
GES-1

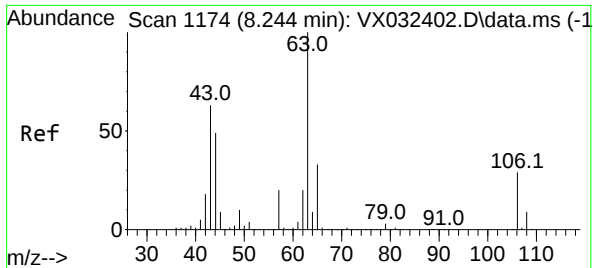
Tgt Ion:	97	Resp:	2743
Ion	Ratio	Lower	Upper
97	100		
83	11.7	68.1	102.1#
85	0.0	43.3	64.9#
99	0.0	50.4	75.6#



#56
Ethyl methacrylate
Concen: 0.469 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.012 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

Tgt Ion:	69	Resp:	904
Ion	Ratio	Lower	Upper
69	100		
41	104.1	54.3	81.5#
39	108.0	35.2	52.8#

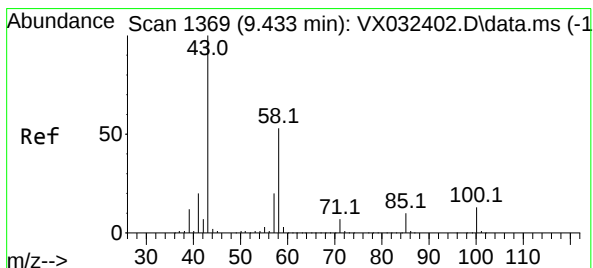
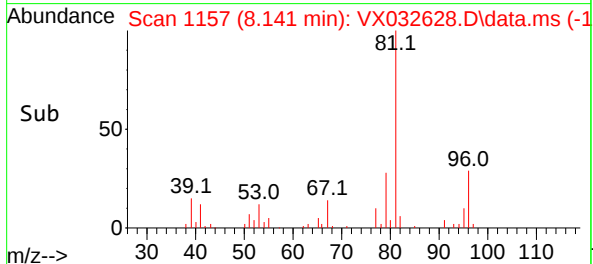
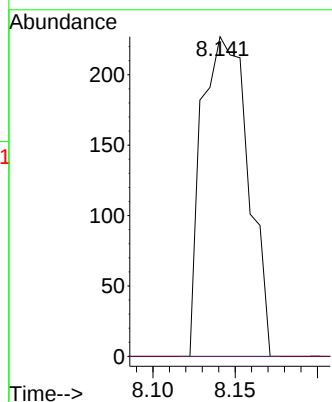
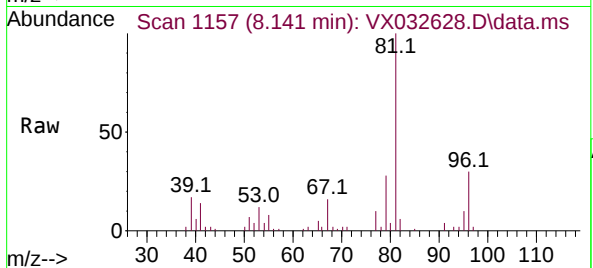




#58
2-Chloroethyl Vinyl ether
Concen: 0.481 ug/l
RT: 8.141 min Scan# 1157
Delta R.T. -0.104 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

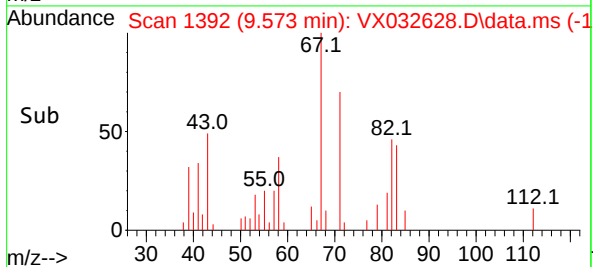
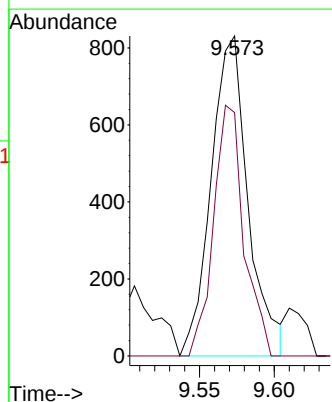
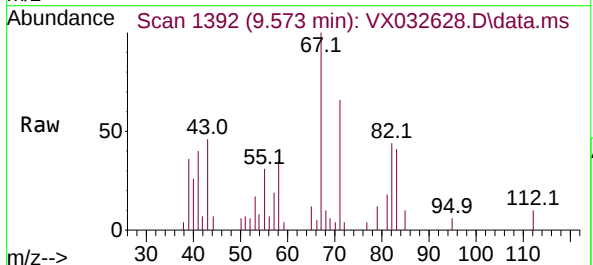
Instrument :
MSVOA_X
ClientSampleId :
GES-1

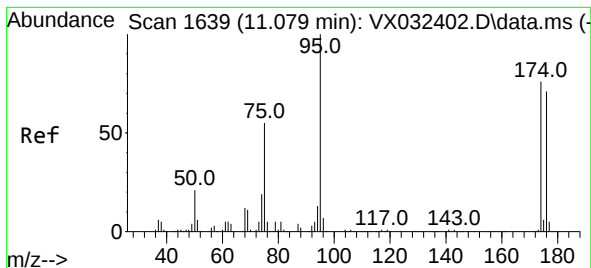
Tgt Ion: 63 Resp: 446
Ion Ratio Lower Upper
63 100
106 0.0 23.3 34.9#



#59
2-Hexanone
Concen: 1.111 ug/l
RT: 9.573 min Scan# 1392
Delta R.T. 0.140 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

Tgt Ion: 43 Resp: 1429
Ion Ratio Lower Upper
43 100
58 64.2 26.5 79.5

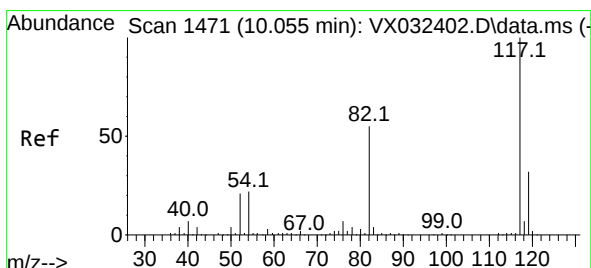
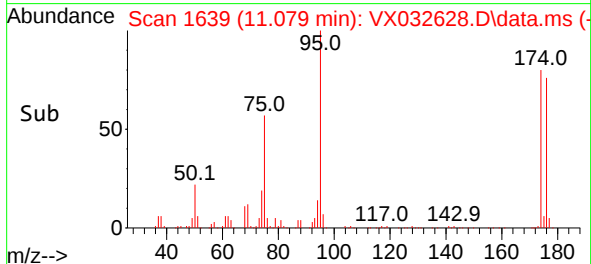
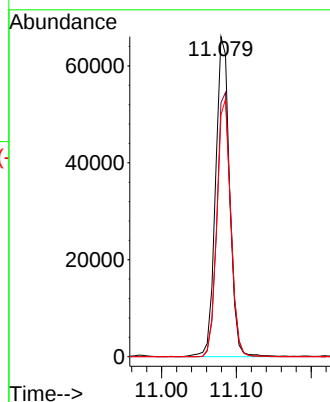
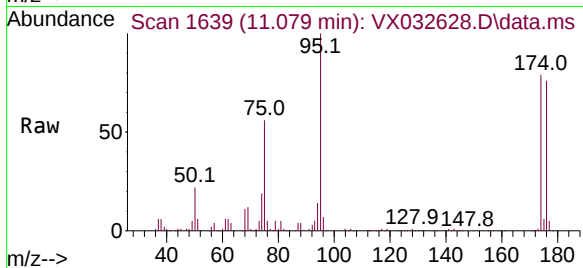




#62
4-Bromofluorobenzene
Concen: 51.427 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

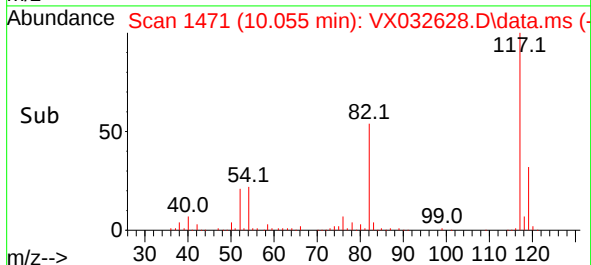
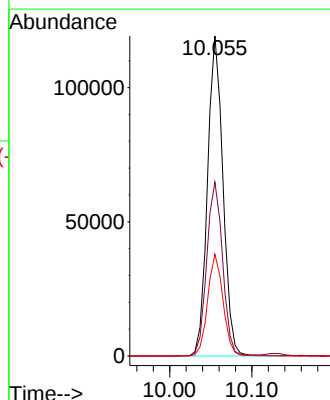
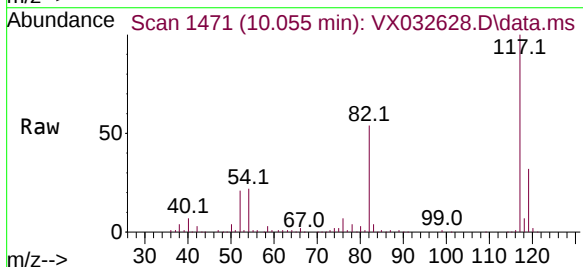
Instrument :
MSVOA_X
ClientSampleId :
GES-1

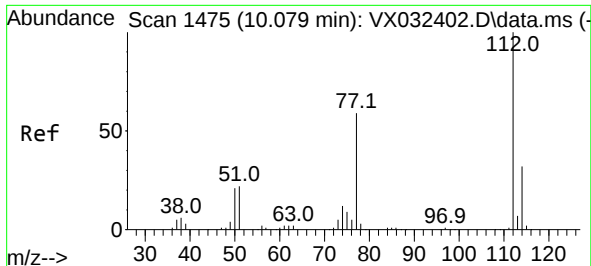
Tgt Ion: 95 Resp: 86412
Ion Ratio Lower Upper
95 100
174 81.1 0.0 164.0
176 79.1 0.0 154.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

Tgt Ion: 117 Resp: 155549
Ion Ratio Lower Upper
117 100
82 54.4 44.3 66.5
119 31.8 25.7 38.5

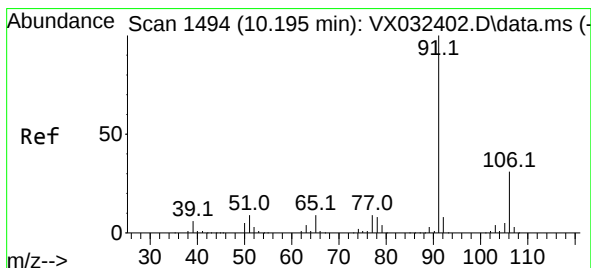
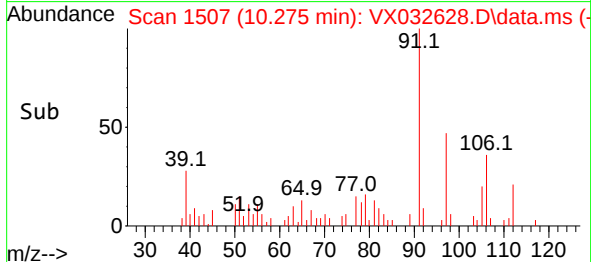
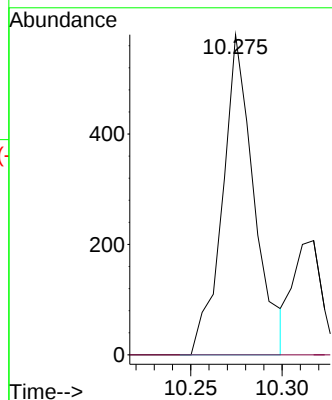
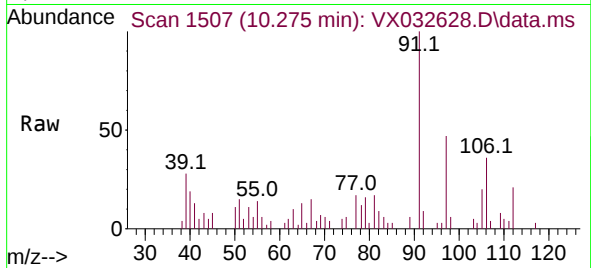




#65
Chlorobenzene
Concen: 0.200 ug/l
RT: 10.275 min Scan# 111
Delta R.T. 0.195 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

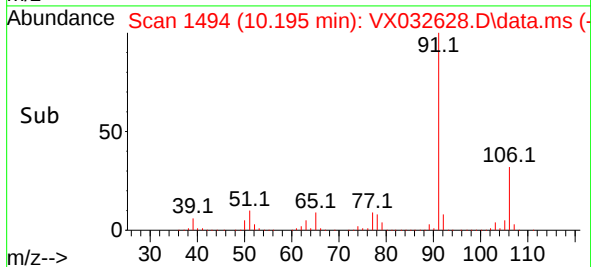
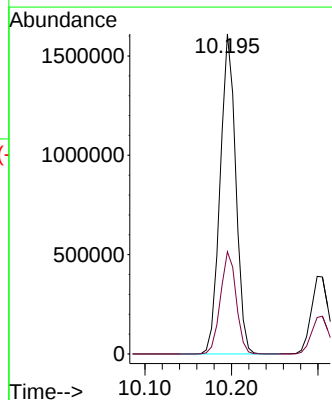
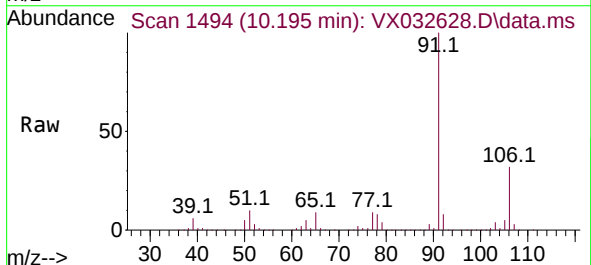
Instrument :
MSVOA_X
ClientSampleId :
GES-1

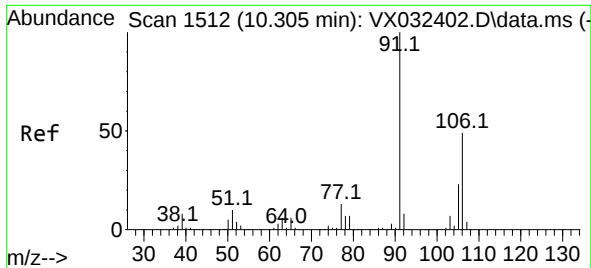
Tgt Ion:112 Resp: 698
Ion Ratio Lower Upper
112 100
114 0.0 25.4 38.2#



#67
Ethyl Benzene
Concen: 323.574 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

Tgt Ion: 91 Resp: 2016149
Ion Ratio Lower Upper
91 100
106 31.9 25.0 37.6

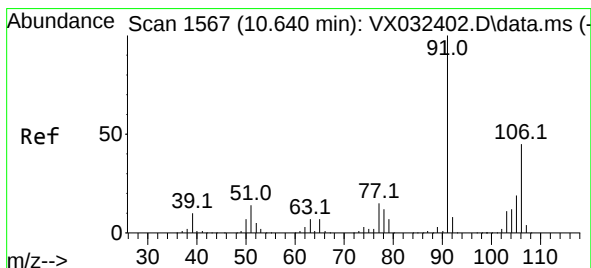
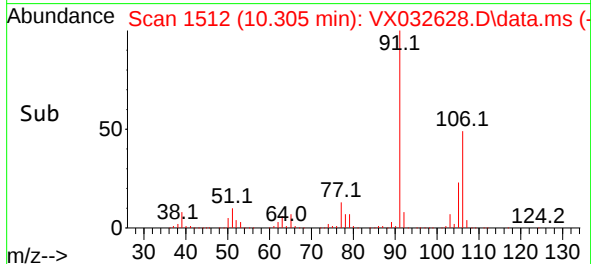
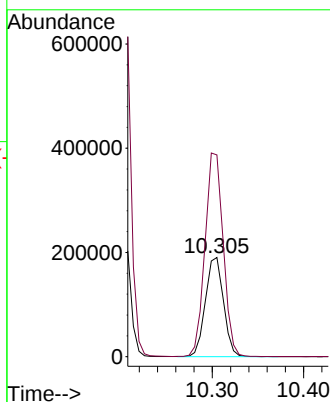
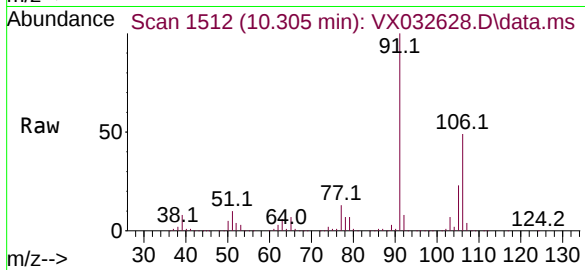




#68
m/p-Xylenes
Concen: 107.873 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

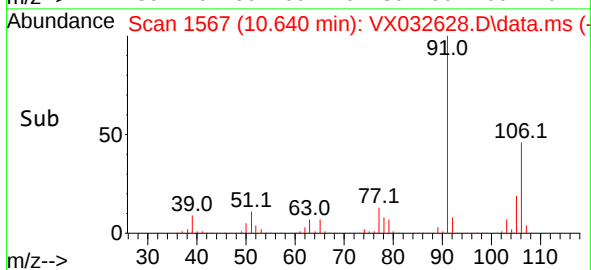
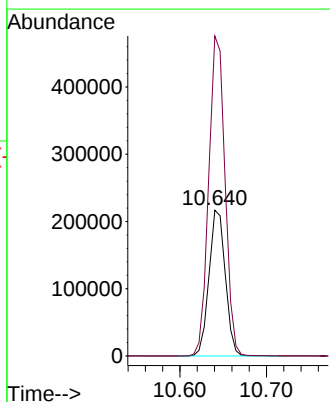
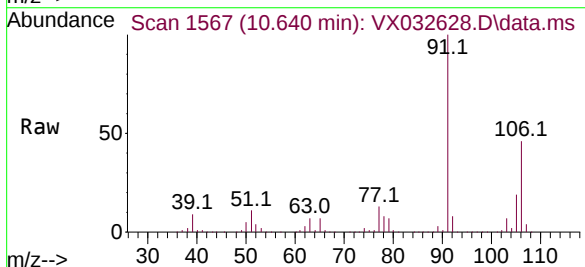
Instrument :
MSVOA_X
ClientSampleId :
GES-1

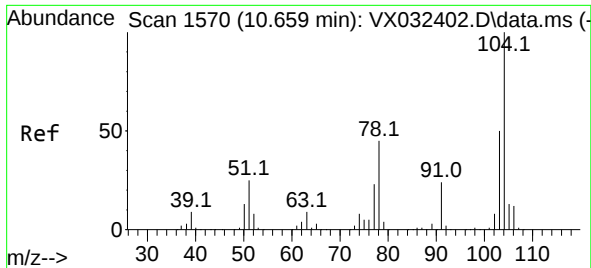
Tgt Ion:106 Resp: 260999
Ion Ratio Lower Upper
106 100
91 207.6 164.5 246.7



#69
o-Xylene
Concen: 120.644 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

Tgt Ion:106 Resp: 283805
Ion Ratio Lower Upper
106 100
91 219.4 109.2 327.6

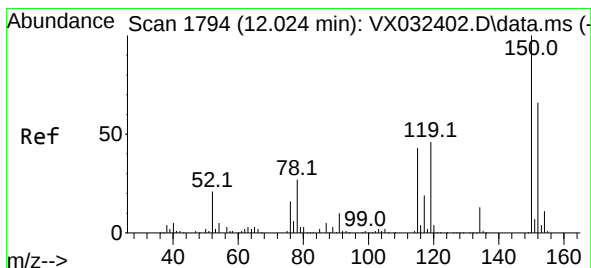
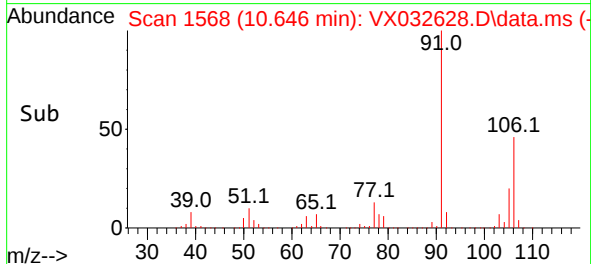
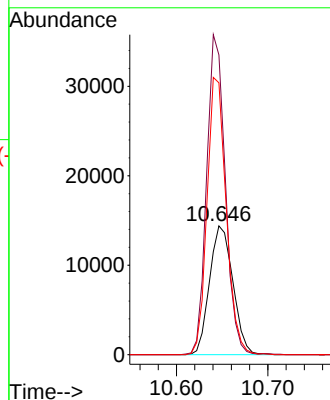
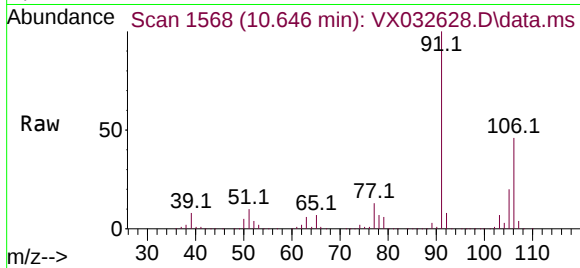




#70
Styrene
Concen: 6.537 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.012 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

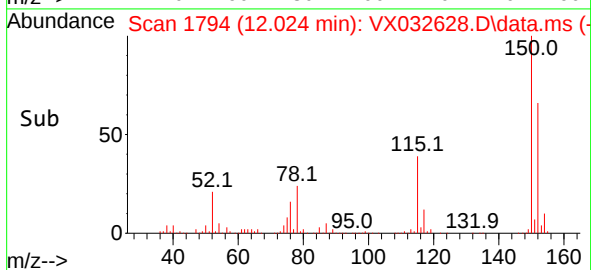
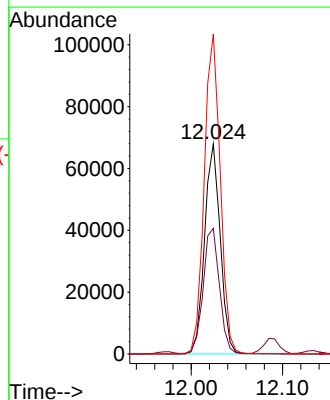
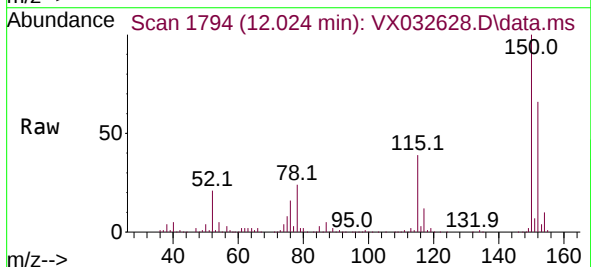
Instrument :
MSVOA_X
ClientSampleId :
GES-1

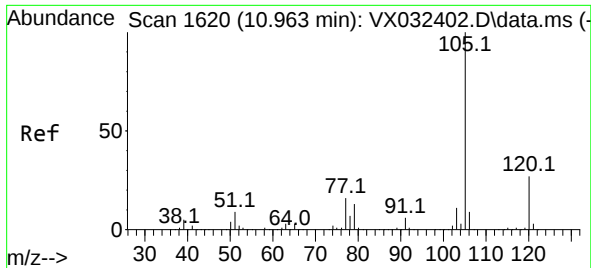
Tgt Ion:104 Resp: 25558
Ion Ratio Lower Upper
104 100
78 198.0 41.8 62.8#
103 176.3 44.5 66.7#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

Tgt Ion:152 Resp: 80711
Ion Ratio Lower Upper
152 100
115 61.7 44.0 132.0
150 155.5 0.0 351.8

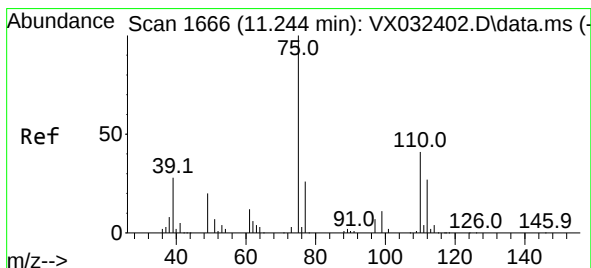
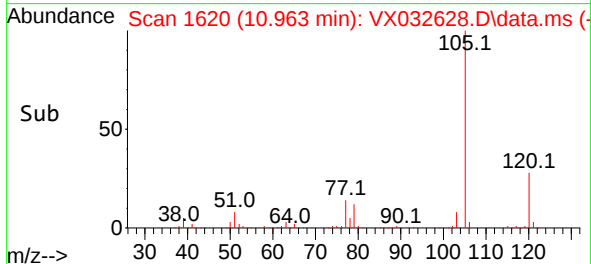
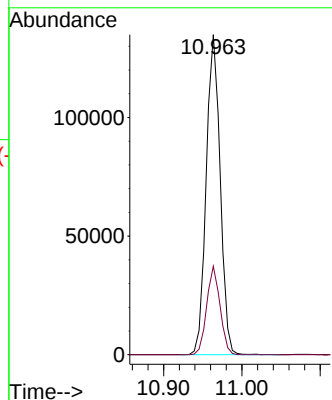
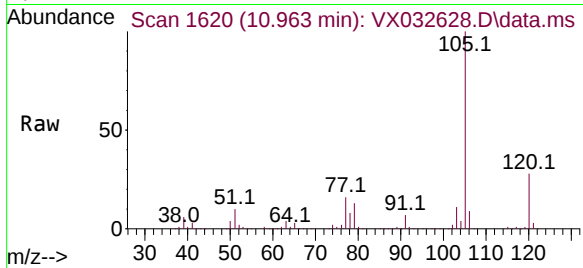




#73
Isopropylbenzene
Concen: 26.008 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

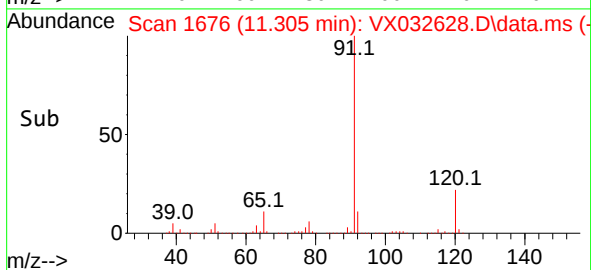
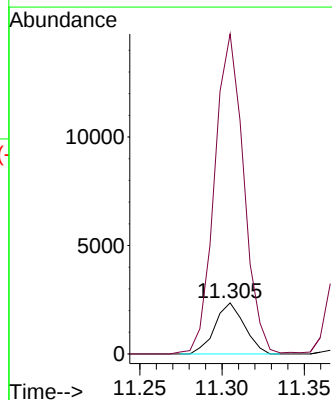
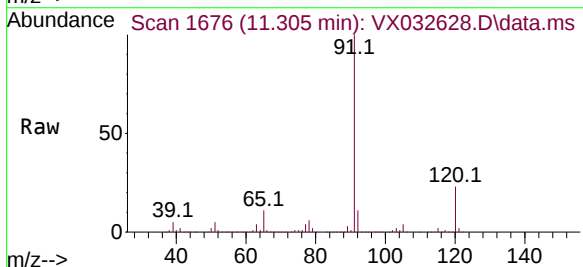
Instrument :
MSVOA_X
ClientSampleId :
GES-1

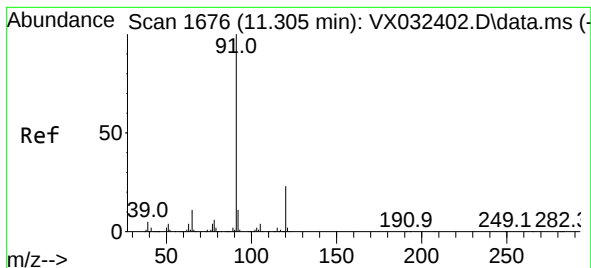
Tgt Ion:105 Resp: 166339
Ion Ratio Lower Upper
105 100
120 26.3 13.1 39.3



#76
1,2,3-Trichloropropane
Concen: 1.635 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.061 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

Tgt Ion: 75 Resp: 2935
Ion Ratio Lower Upper
75 100
77 623.2 20.0 60.0#





#78

n-propylbenzene

Concen: 59.242 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX032628.D

Acq: 07 Nov 2022 15:38

Instrument :

MSVOA_X

ClientSampleId :

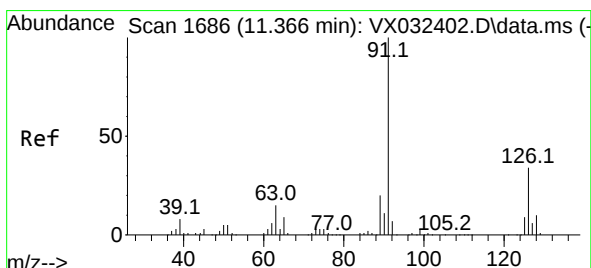
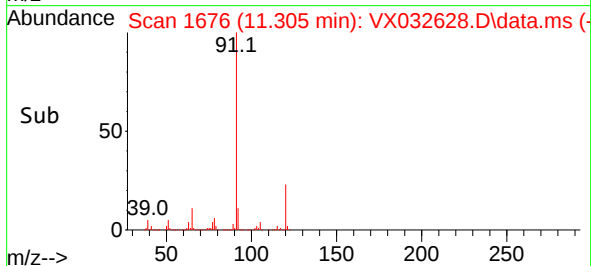
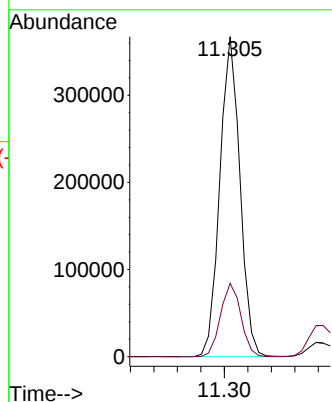
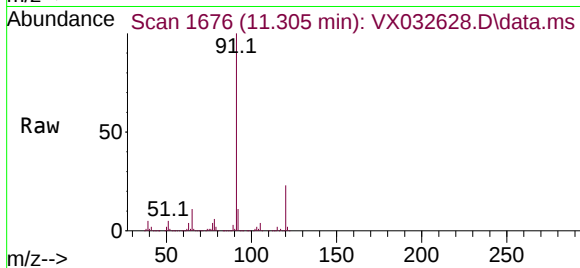
GES-1

Tgt Ion: 91 Resp: 436535

Ion Ratio Lower Upper

91 100

120 23.2 11.6 34.8



#79

2-Chlorotoluene

Concen: 7.693 ug/l

RT: 11.378 min Scan# 1688

Delta R.T. 0.012 min

Lab File: VX032628.D

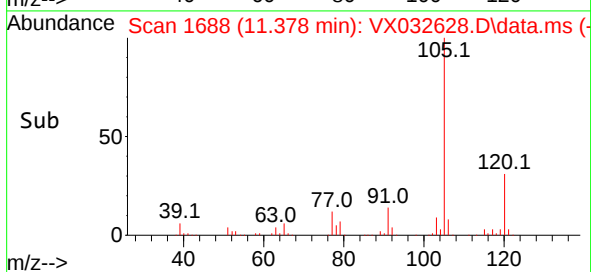
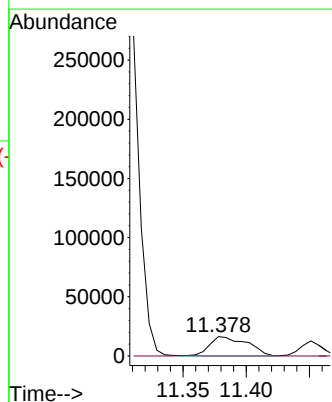
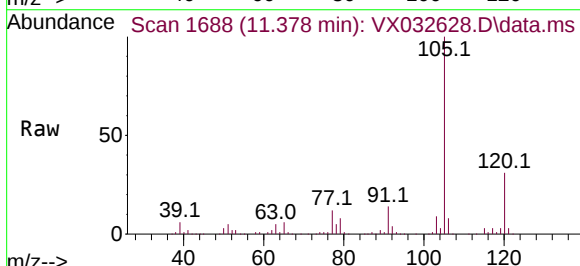
Acq: 07 Nov 2022 15:38

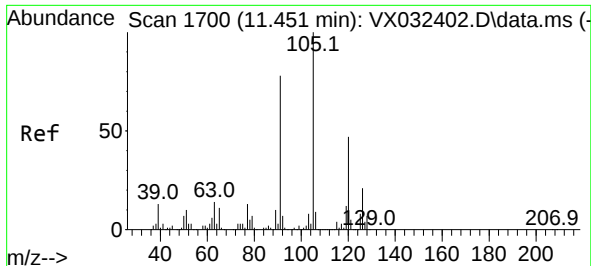
Tgt Ion: 91 Resp: 33951

Ion Ratio Lower Upper

91 100

126 0.0 17.1 51.2#

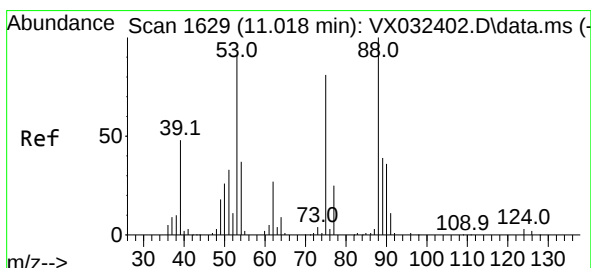
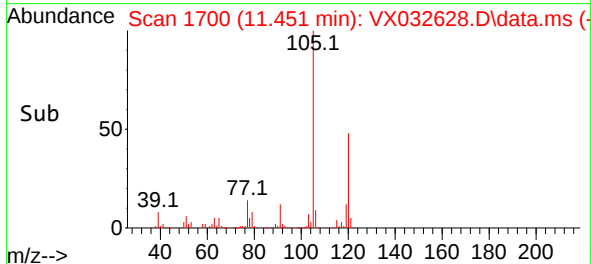
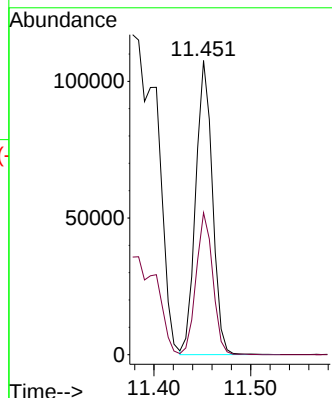
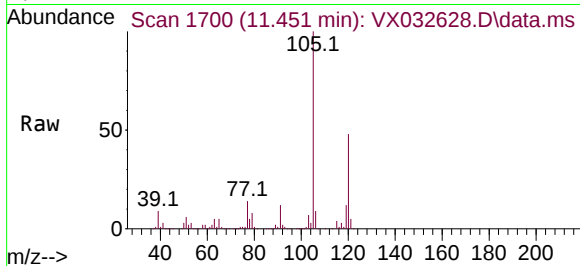




#80
1,3,5-Trimethylbenzene
Concen: 23.640 ug/l
RT: 11.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

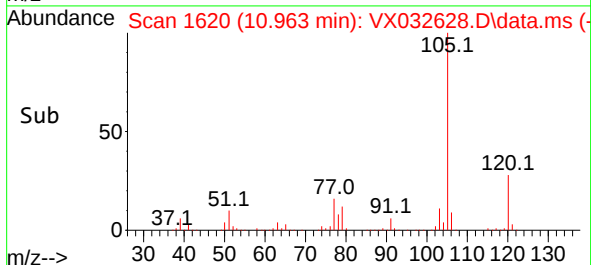
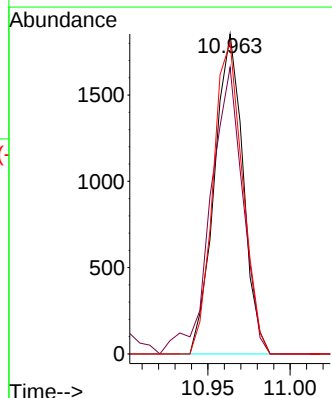
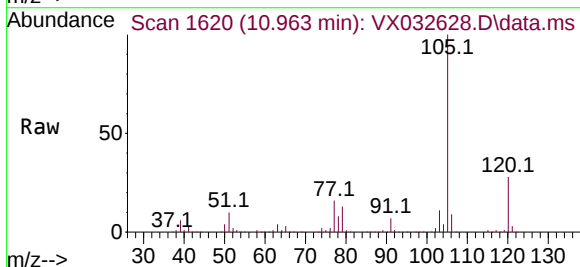
Instrument :
MSVOA_X
ClientSampleId :
GES-1

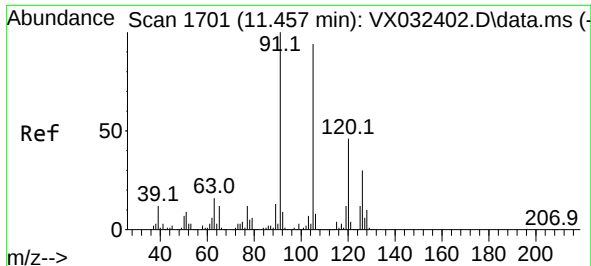
Tgt Ion:105 Resp: 129221
Ion Ratio Lower Upper
105 100
120 48.2 23.6 71.0



#81
trans-1,4-Dichloro-2-butene
Concen: 3.977 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.055 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

Tgt Ion: 75 Resp: 2244
Ion Ratio Lower Upper
75 100
53 99.9 86.9 130.3
89 100.5 38.3 57.5#

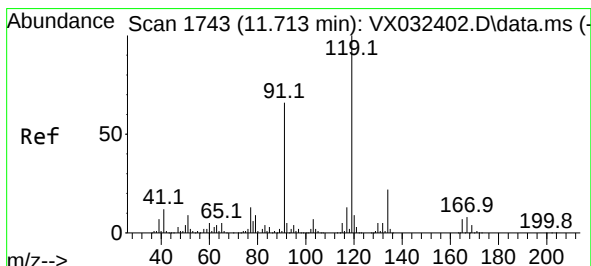
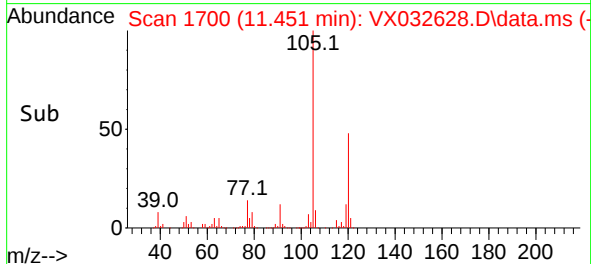
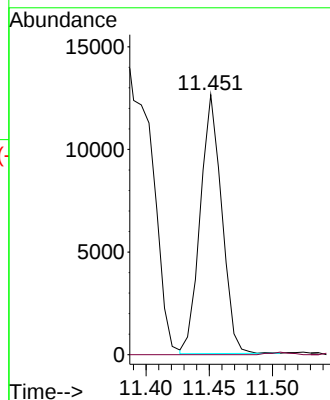
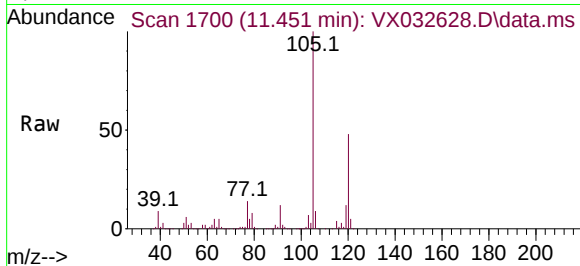




#82
4-Chlorotoluene
Concen: 2.894 ug/l
RT: 11.451 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

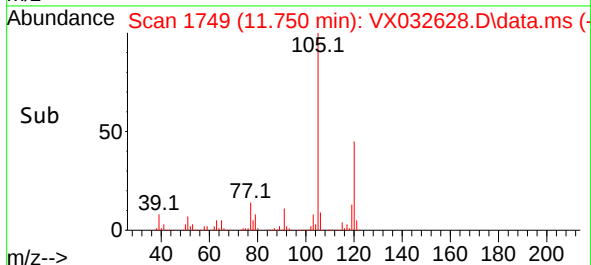
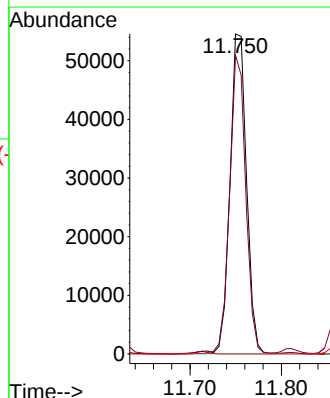
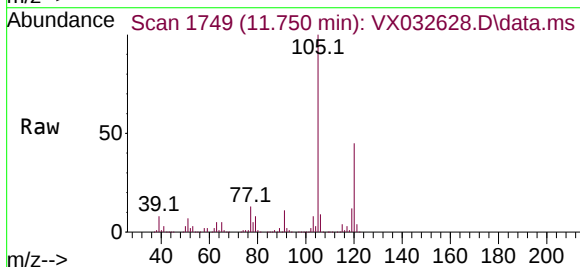
Instrument :
MSVOA_X
ClientSampleId :
GES-1

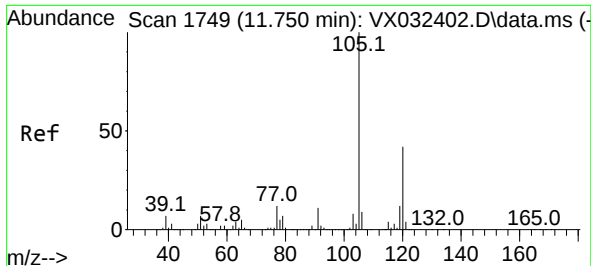
Tgt Ion: 91 Resp: 14943
Ion Ratio Lower Upper
91 100
126 0.0 14.8 44.4#



#83
tert-Butylbenzene
Concen: 12.606 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.037 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

Tgt Ion: 119 Resp: 68792
Ion Ratio Lower Upper
119 100
91 91.4 29.4 88.2#
134 0.0 11.0 33.0#

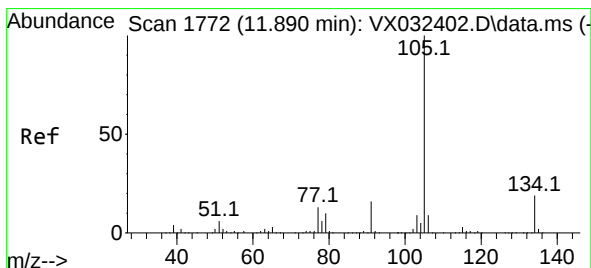
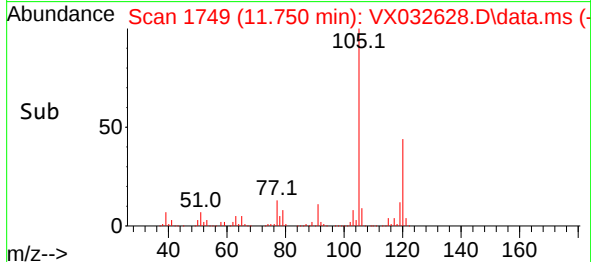
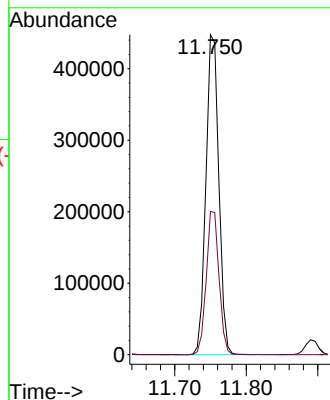
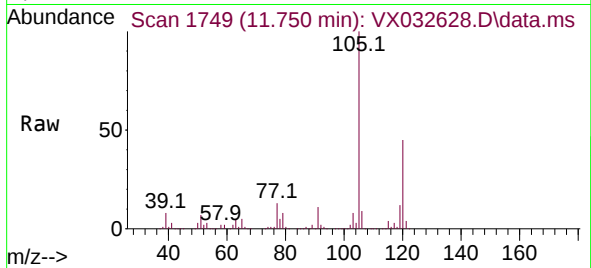




#84
1,2,4-Trimethylbenzene
Concen: 103.331 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

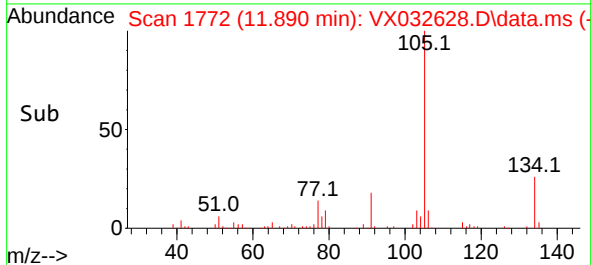
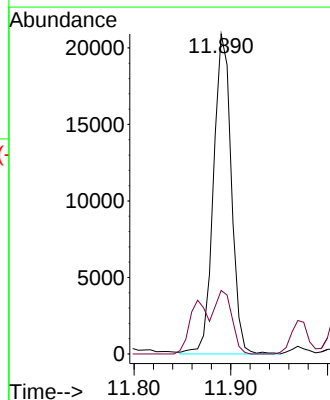
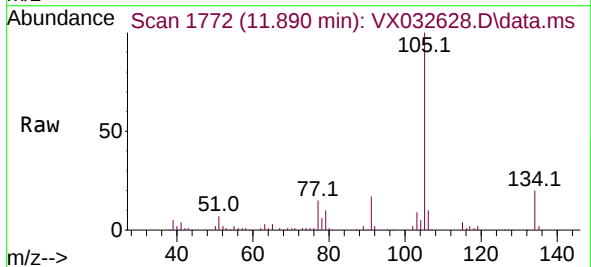
Instrument :
MSVOA_X
ClientSampleId :
GES-1

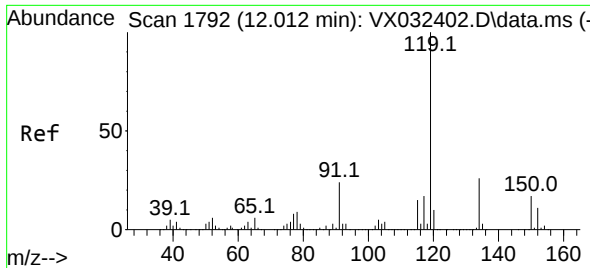
Tgt Ion:105 Resp: 561771
Ion Ratio Lower Upper
105 100
120 44.4 21.9 65.5



#85
sec-Butylbenzene
Concen: 4.081 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

Tgt Ion:105 Resp: 26796
Ion Ratio Lower Upper
105 100
134 18.9 9.9 29.7

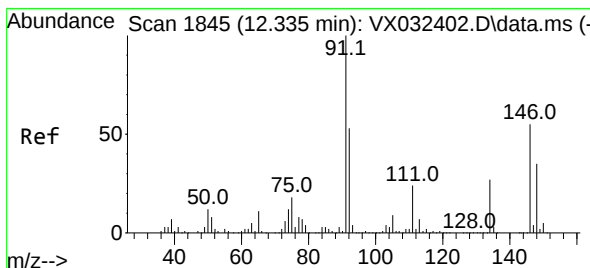
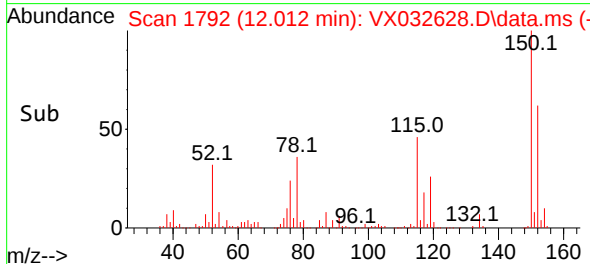
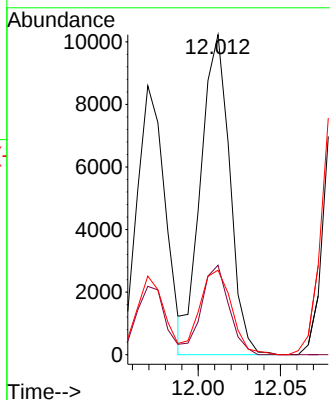
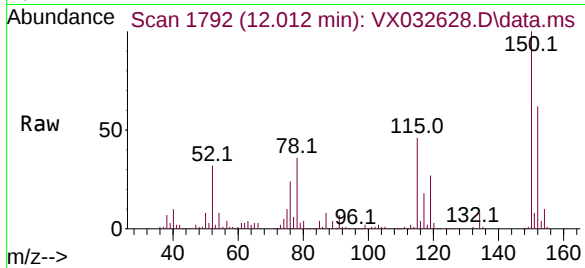




#86
p-Isopropyltoluene
Concen: 2.247 ug/l
RT: 12.012 min Scan# 119
Delta R.T. 0.000 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

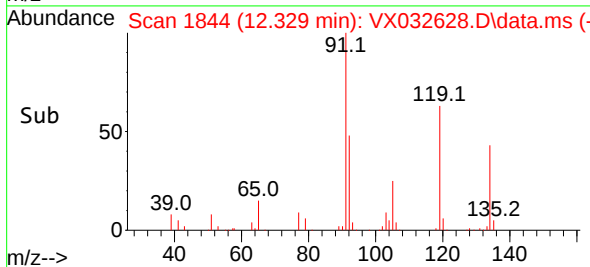
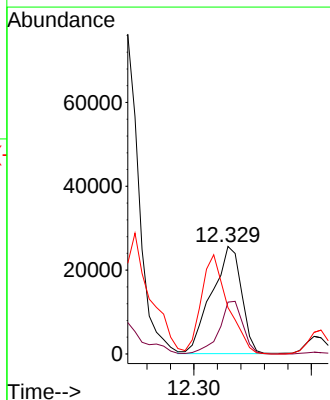
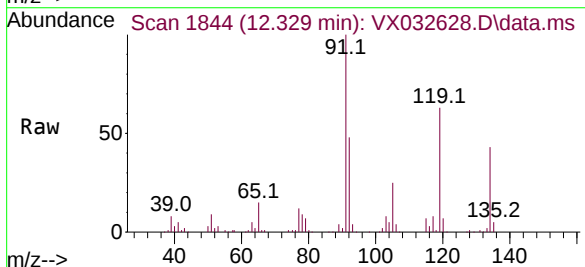
Instrument :
MSVOA_X
ClientSampleId :
GES-1

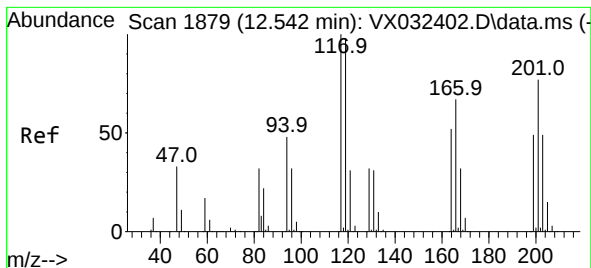
Tgt Ion:119 Resp: 12520
Ion Ratio Lower Upper
119 100
134 26.8 12.9 38.7
91 29.5 12.5 37.5



#89
n-Butylbenzene
Concen: 9.337 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.006 min
Lab File: VX032628.D
Acq: 07 Nov 2022 15:38

Tgt Ion: 91 Resp: 45262
Ion Ratio Lower Upper
91 100
92 38.9 26.2 78.6
134 81.9 12.9 38.6#





#90

Hexachloroethane

Concen: 27.299 ug/l

RT: 12.616 min Scan# 1879

Delta R.T. 0.073 min

Lab File: VX032628.D

Acq: 07 Nov 2022 15:38

Instrument :

MSVOA_X

ClientSampleId :

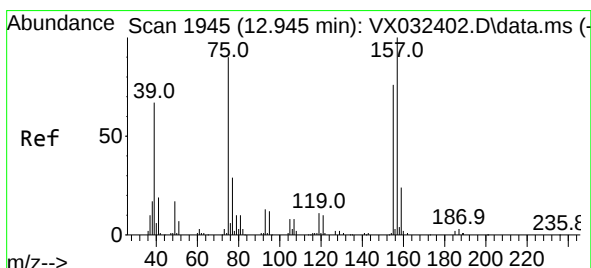
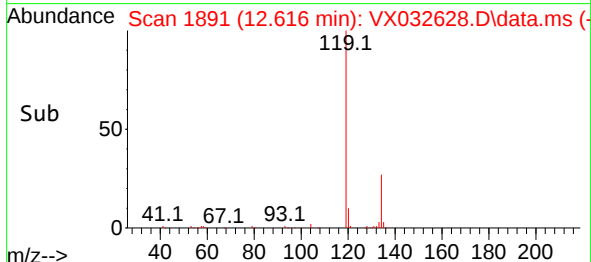
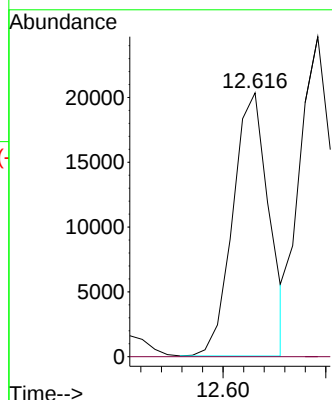
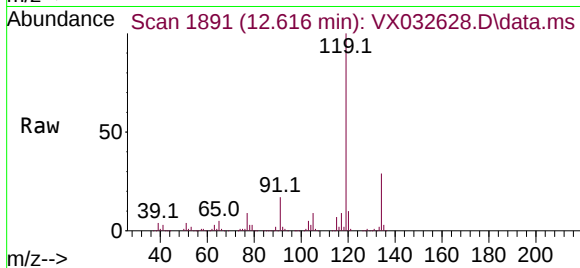
GES-1

Tgt Ion:117 Resp: 24845

Ion Ratio Lower Upper

117 100

201 0.0 37.6 112.9#



#92

1,2-Dibromo-3-Chloropropane

Concen: 2.890 ug/l

RT: 12.963 min Scan# 1948

Delta R.T. 0.018 min

Lab File: VX032628.D

Acq: 07 Nov 2022 15:38

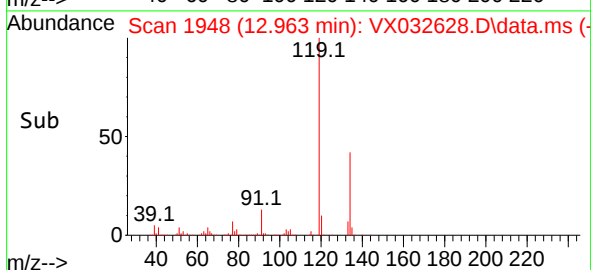
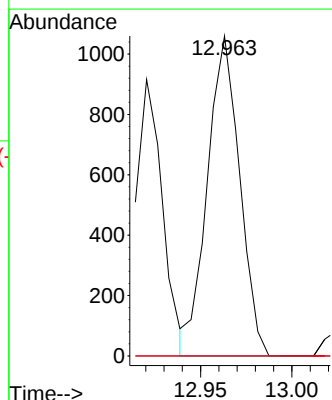
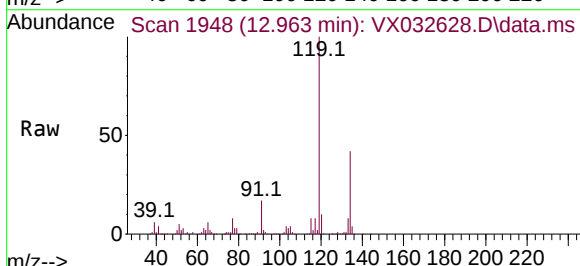
Tgt Ion: 75 Resp: 1301

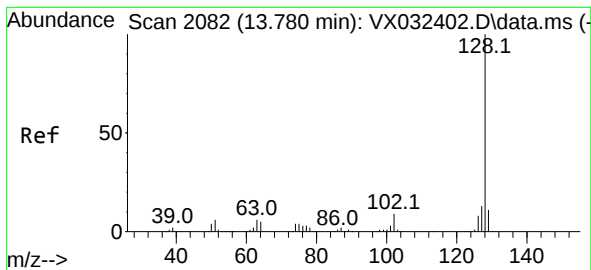
Ion Ratio Lower Upper

75 100

155 0.0 41.6 124.8#

157 0.0 54.1 162.4#





#95

Naphthalene

Concen: 101.588 ug/l

RT: 13.774 min Scan# 20

Delta R.T. -0.006 min

Lab File: VX032628.D

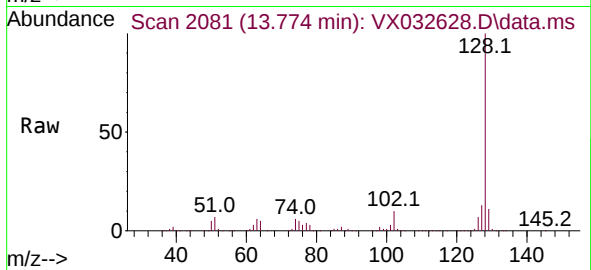
Acq: 07 Nov 2022 15:38

Instrument :

MSVOA_X

ClientSampleId :

GES-1



Tgt Ion:128 Resp: 643687

Ion Ratio Lower Upper

128 100

127 13.0 10.2 15.4

129 11.2 8.9 13.3

