

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071323\
 Data File : VY014620.D
 Acq On : 13 Jul 2023 09:05
 Operator : SY/MD
 Sample : VSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDICC005

Quant Time: Jul 14 01:59:18 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 14 01:52:00 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.783	168	352580	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	581157	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	506463	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	244875	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	20648	5.139	ug/l	0.00
Spiked Amount	50.000		Recovery	=	10.280%	
35) Dibromofluoromethane	7.710	113	18602	5.028	ug/l	0.00
Spiked Amount	50.000		Recovery	=	10.060%	
50) Toluene-d8	10.179	98	71932	5.274	ug/l	0.00
Spiked Amount	50.000		Recovery	=	10.540%	
62) 4-Bromofluorobenzene	12.477	95	28239	5.400	ug/l	0.00
Spiked Amount	50.000		Recovery	=	10.800%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.906	85	16437	5.722	ug/l	92
3) Chloromethane	2.107	50	17907	5.546	ug/l	99
4) Vinyl Chloride	2.247	62	19318	5.353	ug/l	94
5) Bromomethane	2.644	94	12736	5.340	ug/l	100
6) Chloroethane	2.790	64	11926	5.291	ug/l	93
7) Trichlorofluoromethane	3.119	101	30924	5.102	ug/l	98
8) Diethyl Ether	3.528	74	11237	4.983	ug/l	87
9) 1,1,2-Trichlorotrifluo...	3.887	101	19030	5.123	ug/l	96
10) Methyl Iodide	4.082	142	12571	5.410	ug/l	93
11) Tert butyl alcohol	4.942	59	28023	21.628	ug/l	99
12) 1,1-Dichloroethene	3.863	96	17414	5.016	ug/l	93
13) Acrolein	3.723	56	9515	22.658	ug/l	97
14) Allyl chloride	4.466	41	32204	5.224	ug/l	91
15) Acrylonitrile	5.155	53	29667	23.857	ug/l	97
16) Acetone	3.948	43	31245	24.541	ug/l	99
17) Carbon Disulfide	4.186	76	54541	5.487	ug/l	97
18) Methyl Acetate	4.472	43	22987	4.705	ug/l	92
19) Methyl tert-butyl Ether	5.216	73	55038	4.880	ug/l	95
20) Methylene Chloride	4.704	84	30952	3.561	ug/l	88
21) trans-1,2-Dichloroethene	5.216	96	20451	5.190	ug/l	98
22) Diisopropyl ether	6.112	45	61765	4.928	ug/l	92
23) Vinyl Acetate	6.051	43	182990	24.397	ug/l #	94
24) 1,1-Dichloroethane	6.009	63	35907	5.007	ug/l #	98
25) 2-Butanone	6.984	43	45964	24.677	ug/l	96
26) 2,2-Dichloropropane	6.978	77	36245	5.303	ug/l	99
27) cis-1,2-Dichloroethene	6.978	96	23550	5.135	ug/l	100
28) Bromochloromethane	7.326	49	16293	5.275	ug/l	97
29) Tetrahydrofuran	7.344	42	27890	24.317	ug/l	94
30) Chloroform	7.496	83	37834	5.116	ug/l	95
31) Cyclohexane	7.777	56	40079	6.009	ug/l #	78
32) 1,1,1-Trichloroethane	7.697	97	34138	5.129	ug/l	97
36) 1,1-Dichloropropene	7.917	75	28049	5.070	ug/l	96
37) Ethyl Acetate	7.063	43	18888	4.959	ug/l #	96
38) Carbon Tetrachloride	7.899	117	29383	5.024	ug/l	97
39) Methylcyclohexane	9.179	83	38179	5.297	ug/l	97
40) Benzene	8.155	78	80151	5.094	ug/l	100

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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.344	41	25644	12.731	ug/l #	17
42) 1,2-Dichloroethane	8.234	62	24005	4.818	ug/l	92
43) Isopropyl Acetate	8.271	43	34659	4.777	ug/l	95
44) Trichloroethene	8.935	130	22443	5.098	ug/l	97
45) 1,2-Dichloropropane	9.216	63	20593	5.012	ug/l	98
46) Dibromomethane	9.301	93	12525	5.025	ug/l	92
47) Bromodichloromethane	9.496	83	28925	4.924	ug/l	98
48) Methyl methacrylate	9.289	41	15391	4.714	ug/l	90
49) 1,4-Dioxane	9.295	88	3801	93.522	ug/l #	23
51) 4-Methyl-2-Pentanone	10.069	43	91473	24.010	ug/l	93
52) Toluene	10.240	92	50956	5.061	ug/l	94
53) t-1,3-Dichloropropene	10.459	75	31770	4.944	ug/l	98
54) cis-1,3-Dichloropropene	9.929	75	35040	5.014	ug/l	96
55) 1,1,2-Trichloroethane	10.642	97	17271	4.974	ug/l	97
56) Ethyl methacrylate	10.508	69	25112	4.737	ug/l	92
57) 1,3-Dichloropropane	10.788	76	29810	4.978	ug/l	97
58) 2-Chloroethyl Vinyl ether	9.776	63	64678	26.185	ug/l	93
59) 2-Hexanone	10.831	43	65095	23.430	ug/l	90
60) Dibromochloromethane	10.983	129	20972	4.927	ug/l	99
61) 1,2-Dibromoethane	11.087	107	17023	4.915	ug/l	99
64) Tetrachloroethene	10.715	164	21701	5.328	ug/l	95
65) Chlorobenzene	11.514	112	54836	5.081	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.587	131	20358	5.003	ug/l	96
67) Ethyl Benzene	11.593	91	100287	5.147	ug/l	97
68) m/p-Xylenes	11.697	106	75998	10.217	ug/l	96
69) o-Xylene	12.026	106	37469	5.172	ug/l	96
70) Styrene	12.044	104	62041	5.081	ug/l	97
71) Bromoform	12.203	173	13181	4.779	ug/l #	100
73) Isopropylbenzene	12.331	105	98210	5.122	ug/l	100
74) N-amyl acetate	12.142	43	29298	4.562	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.581	83	21443	4.904	ug/l	99
76) 1,2,3-Trichloropropane	12.630	75	28120	8.973	ug/l #	100
77) Bromobenzene	12.605	156	21554	4.925	ug/l	91
78) n-propylbenzene	12.672	91	116920	5.060	ug/l	99
79) 2-Chlorotoluene	12.751	91	66893	5.027	ug/l	98
80) 1,3,5-Trimethylbenzene	12.812	105	81264	5.075	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	7707	4.825	ug/l	89
82) 4-Chlorotoluene	12.849	91	68453	4.994	ug/l	99
83) tert-Butylbenzene	13.075	119	71423	5.028	ug/l	99
84) 1,2,4-Trimethylbenzene	13.117	105	80086	5.096	ug/l	100
85) sec-Butylbenzene	13.251	105	105449	5.061	ug/l	99
86) p-Isopropyltoluene	13.367	119	85279	5.013	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	42841	5.029	ug/l	97
88) 1,4-Dichlorobenzene	13.446	146	43258	5.068	ug/l	93
89) n-Butylbenzene	13.696	91	82970	5.013	ug/l	96
90) Hexachloroethane	13.959	117	17520	5.014	ug/l	86
91) 1,2-Dichlorobenzene	13.739	146	38358	4.915	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.355	75	4072	4.870	ug/l	98
93) 1,2,4-Trichlorobenzene	15.007	180	23087	4.660	ug/l	97
94) Hexachlorobutadiene	15.111	225	13291	4.882	ug/l	98
95) Naphthalene	15.233	128	51742	4.483	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	20285	4.607	ug/l	97

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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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Quant Title : SW846 8260
QLast Update : Fri Jul 14 01:52:00 2023
Response via : Initial Calibration

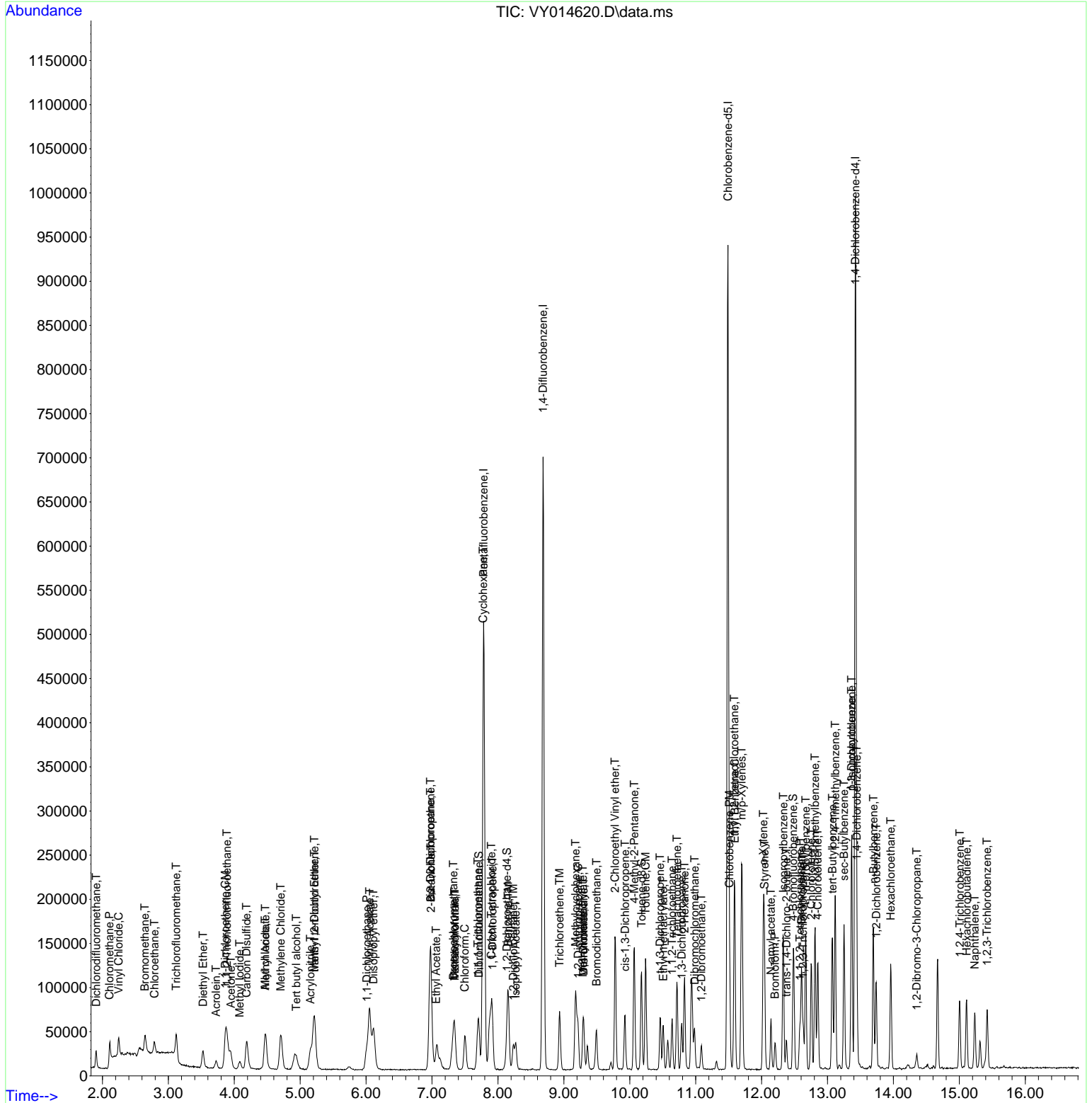
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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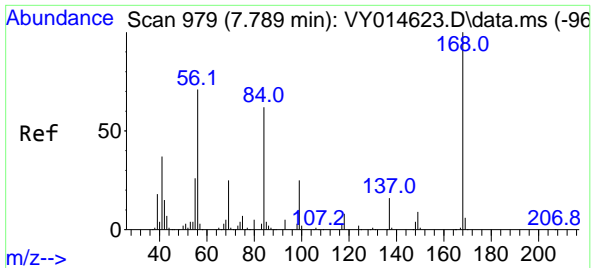
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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 Data File : VY014620.D
 Acq On : 13 Jul 2023 09:05
 Operator : SY/MD
 Sample : VSTDIC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 Client Sample Id :
 VSTDIC005

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 Quant Title : SW846 8260
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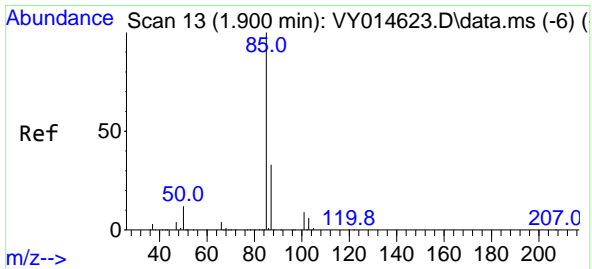
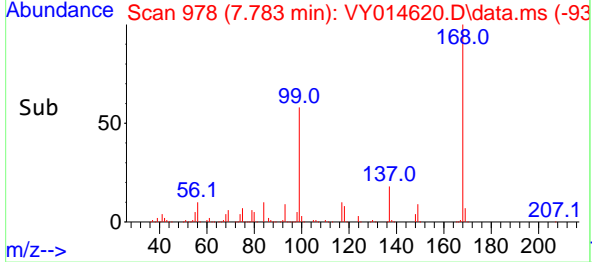
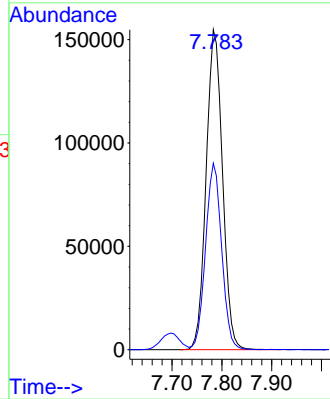
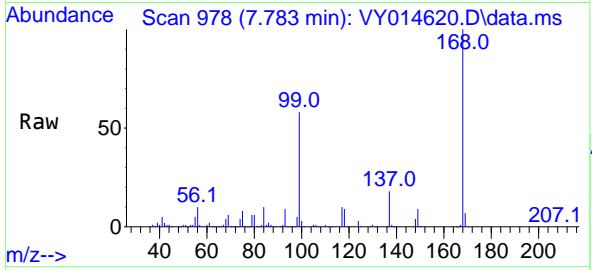




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.783 min Scan# 91
 Delta R.T. -0.006 min
 Lab File: VY014620.D
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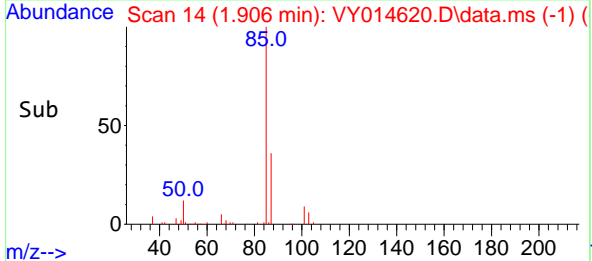
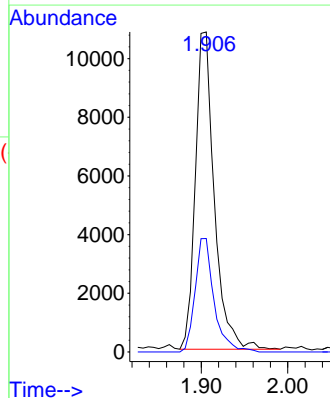
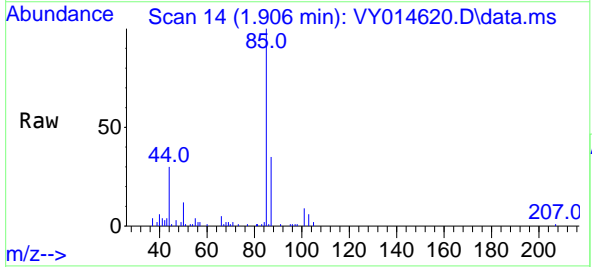
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC005

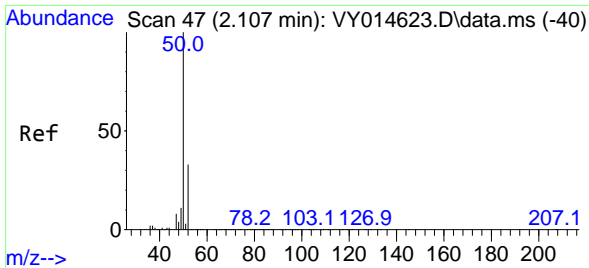
Tgt Ion:168 Resp: 352580
 Ion Ratio Lower Upper
 168 100
 99 58.2 43.4 65.0



#2
 Dichlorodifluoromethane
 Concen: 5.722 ug/l
 RT: 1.906 min Scan# 14
 Delta R.T. 0.006 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Tgt Ion: 85 Resp: 16437
 Ion Ratio Lower Upper
 85 100
 87 35.7 15.6 46.8

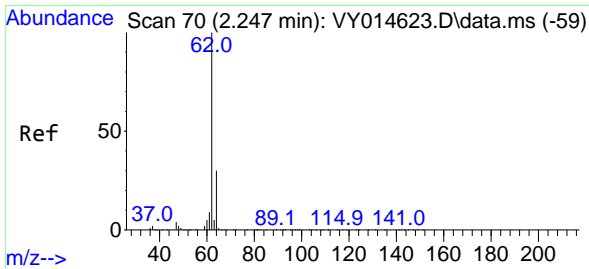
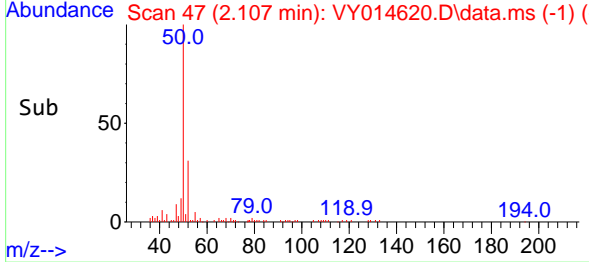
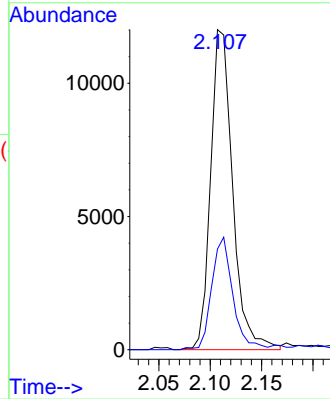
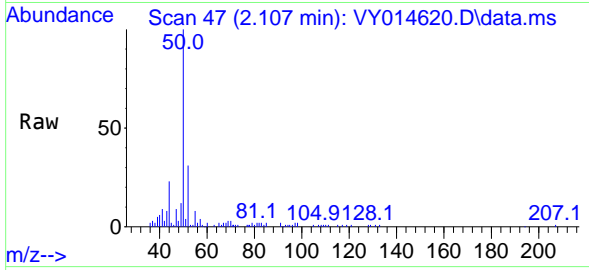




#3
 Chloromethane
 Concen: 5.546 ug/l
 RT: 2.107 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

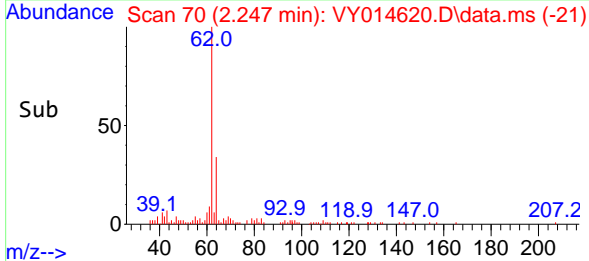
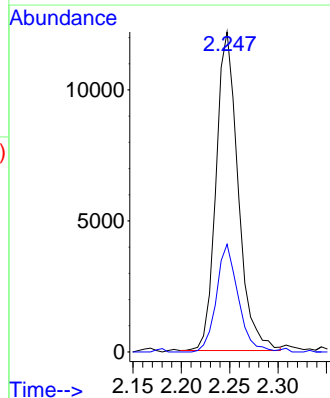
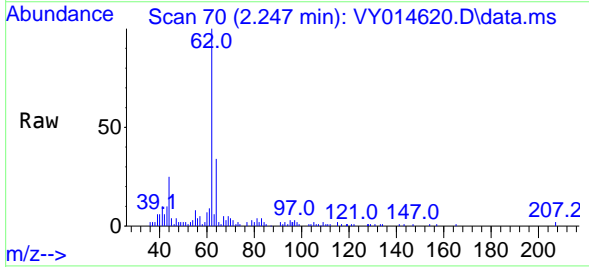
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

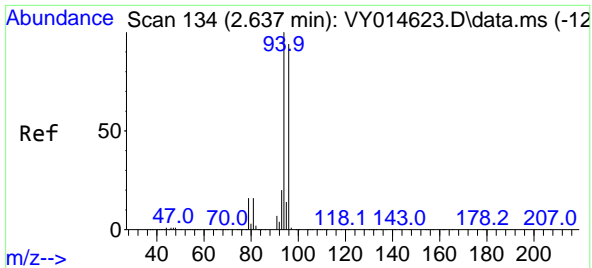
Tgt Ion: 50 Resp: 17907
 Ion Ratio Lower Upper
 50 100
 52 31.4 25.4 38.2



#4
 Vinyl Chloride
 Concen: 5.353 ug/l
 RT: 2.247 min Scan# 70
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Tgt Ion: 62 Resp: 19318
 Ion Ratio Lower Upper
 62 100
 64 33.8 24.3 36.5

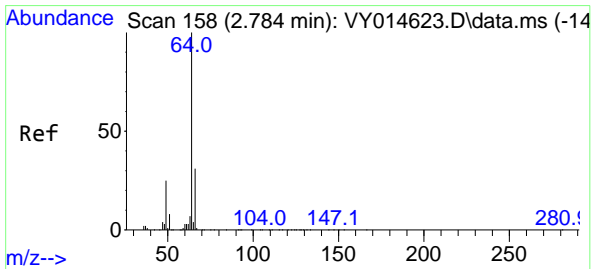
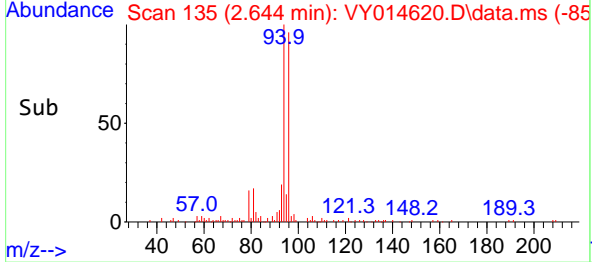
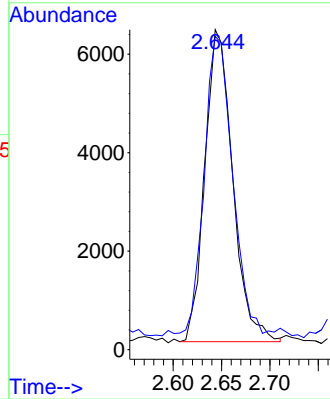
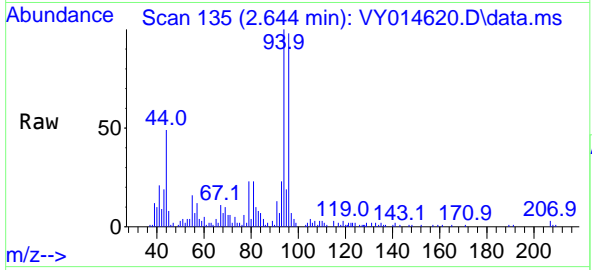




#5
 Bromomethane
 Concen: 5.340 ug/l
 RT: 2.644 min Scan# 11
 Delta R.T. 0.007 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

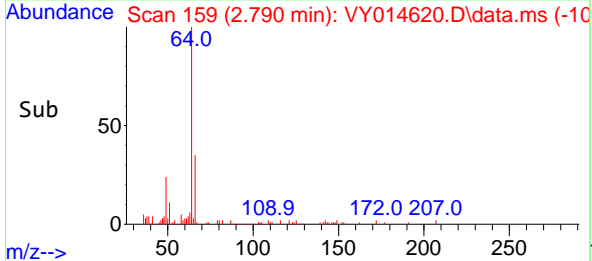
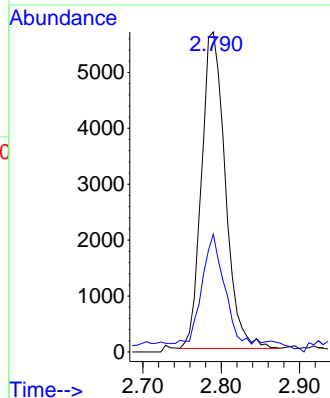
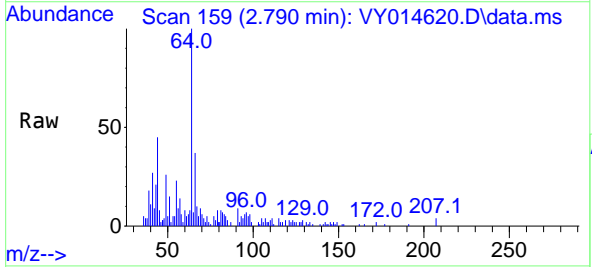
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

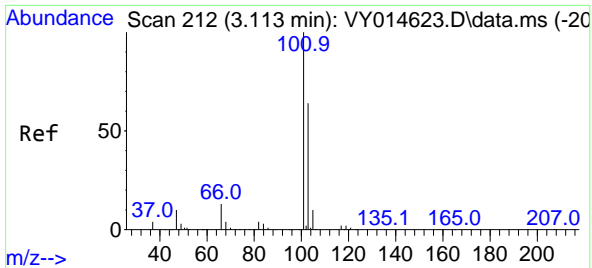
Tgt Ion: 94 Resp: 12736
 Ion Ratio Lower Upper
 94 100
 96 95.0 75.8 113.6



#6
 Chloroethane
 Concen: 5.291 ug/l
 RT: 2.790 min Scan# 159
 Delta R.T. 0.006 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

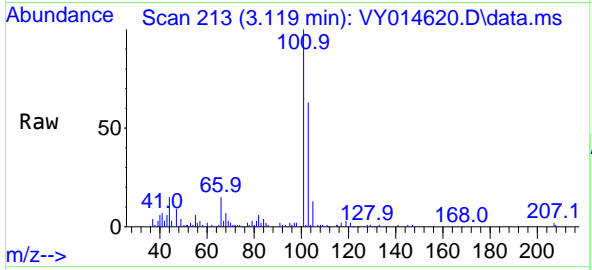
Tgt Ion: 64 Resp: 11926
 Ion Ratio Lower Upper
 64 100
 66 34.4 24.4 36.6



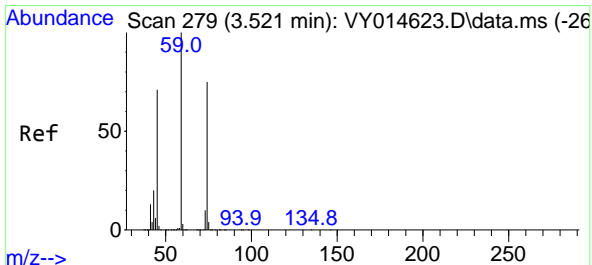
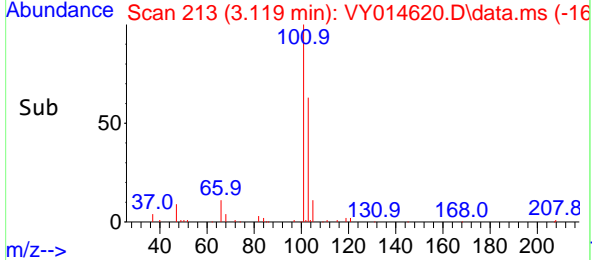
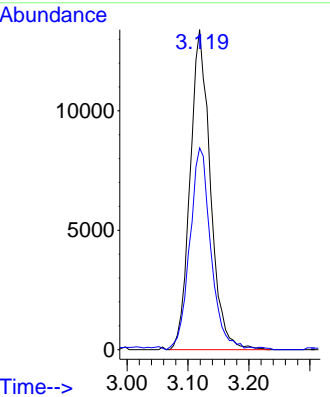


#7
 Trichlorofluoromethane
 Concen: 5.102 ug/l
 RT: 3.119 min Scan# 211
 Delta R.T. 0.006 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

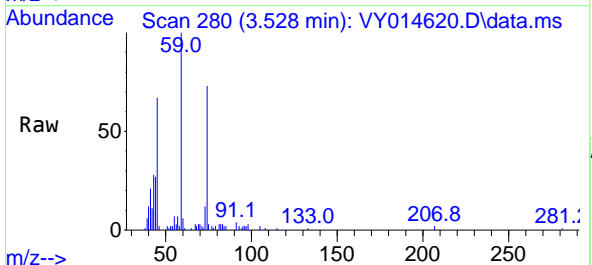
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005



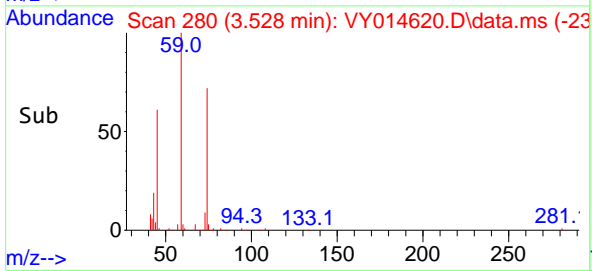
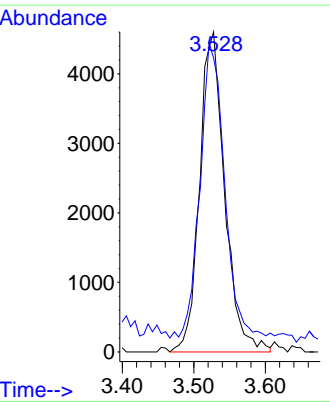
Tgt Ion: 101 Resp: 30924
 Ion Ratio Lower Upper
 101 100
 103 62.6 51.4 77.0

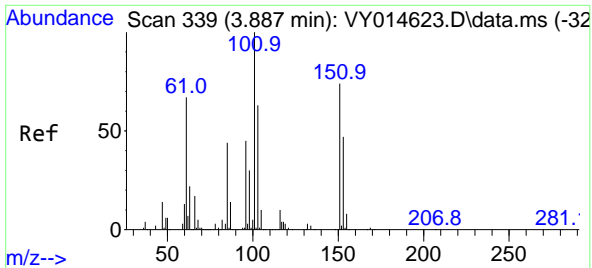


#8
 Diethyl Ether
 Concen: 4.983 ug/l
 RT: 3.528 min Scan# 280
 Delta R.T. 0.007 min
 Lab File: VY014620.D
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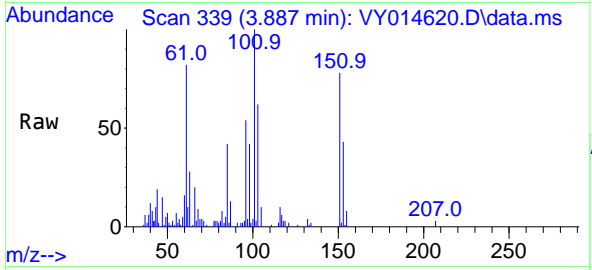
Tgt Ion: 74 Resp: 11237
 Ion Ratio Lower Upper
 74 100
 45 90.1 51.5 154.5





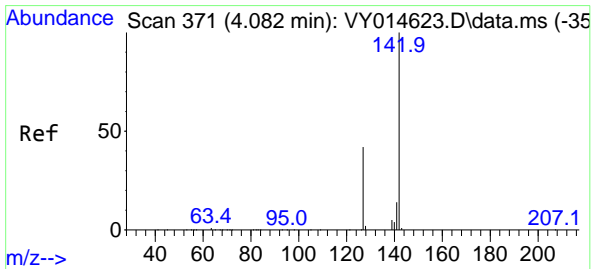
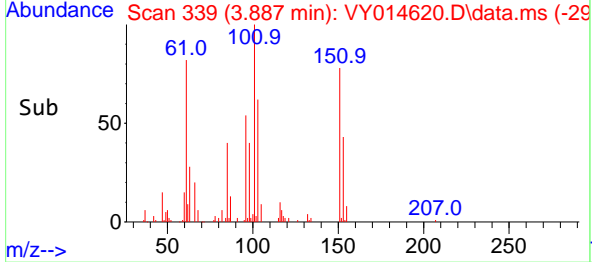
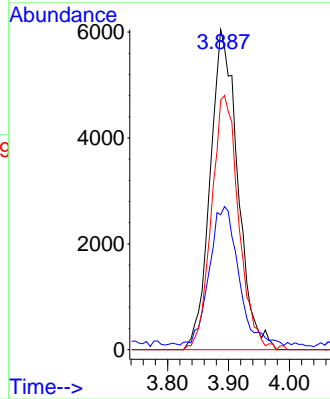
#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 5.123 ug/l
 RT: 3.887 min Scan# 339
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

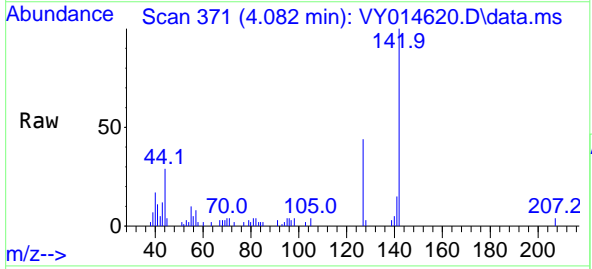


Tgt Ion:101 Resp: 19030

Ion	Ratio	Lower	Upper
101	100		
85	46.3	36.6	55.0
151	78.0	67.0	100.6

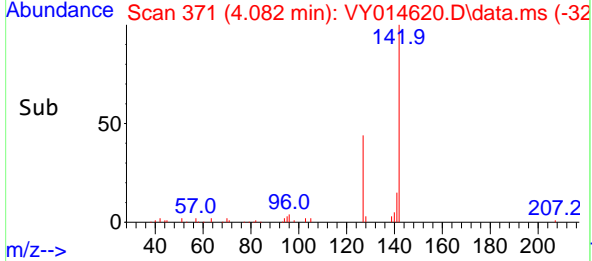
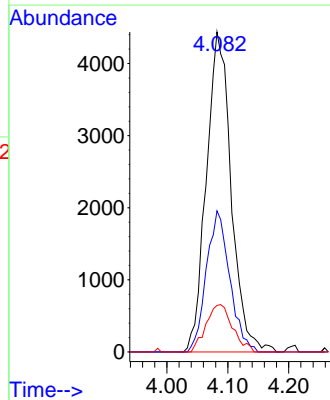


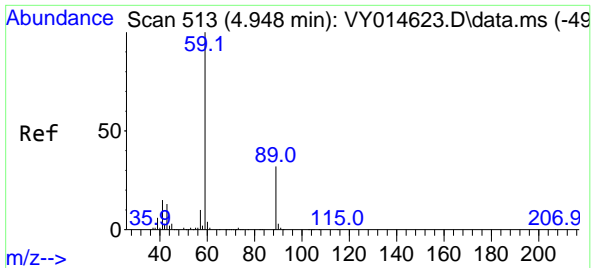
#10
 Methyl Iodide
 Concen: 5.410 ug/l
 RT: 4.082 min Scan# 371
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05



Tgt Ion:142 Resp: 12571

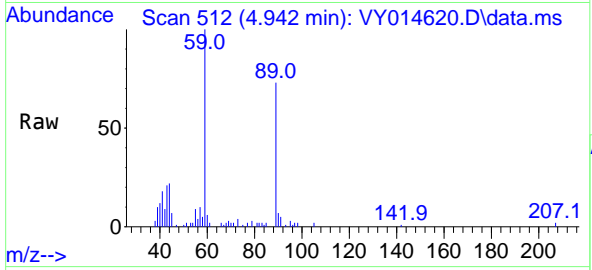
Ion	Ratio	Lower	Upper
142	100		
127	41.5	37.6	56.4
141	15.8	11.8	17.8



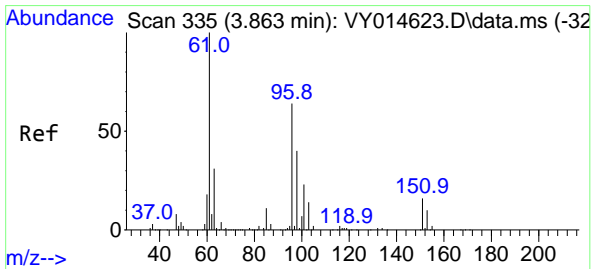
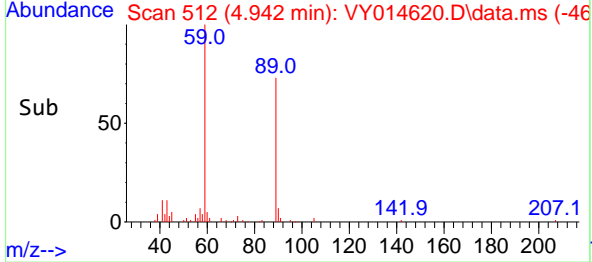
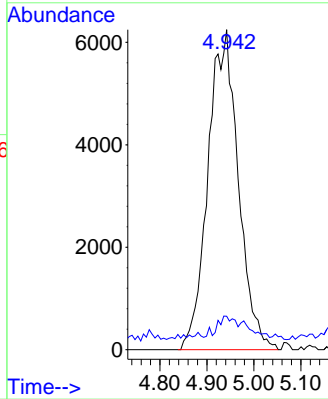


#11
 Tert butyl alcohol
 Concen: 21.628 ug/l
 RT: 4.942 min Scan# 511
 Delta R.T. -0.006 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

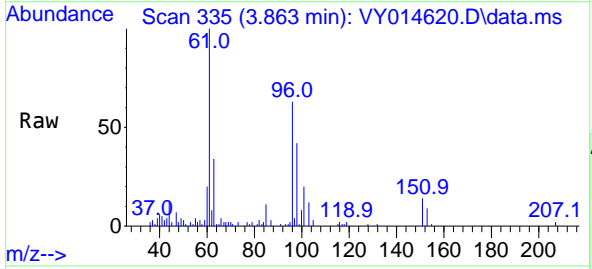
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005



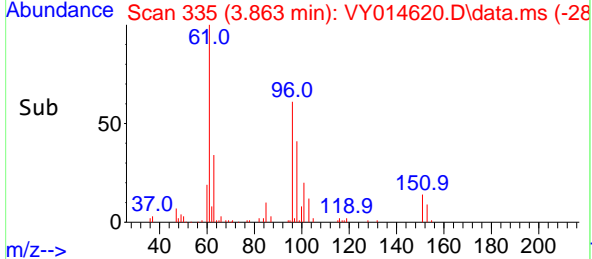
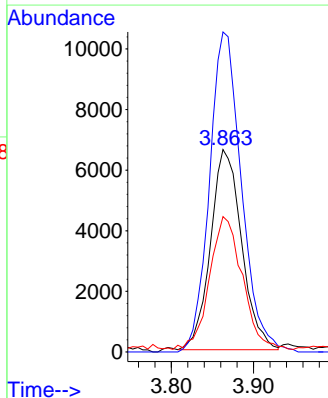
Tgt Ion: 59 Resp: 28023
 Ion Ratio Lower Upper
 59 100
 57 3.9 3.0 4.4

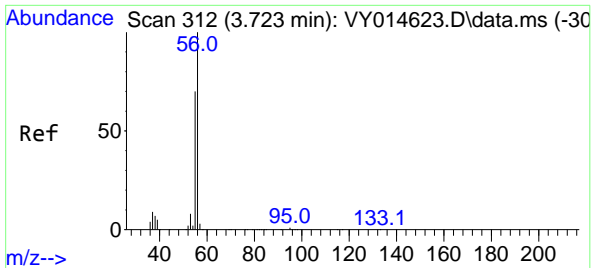


#12
 1,1-Dichloroethene
 Concen: 5.016 ug/l
 RT: 3.863 min Scan# 335
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05



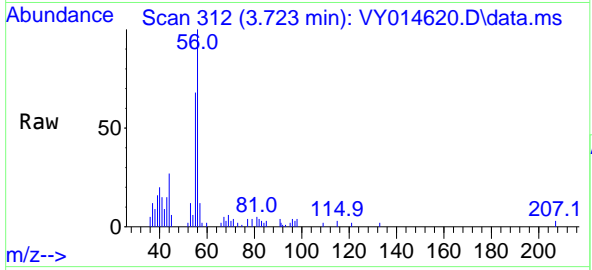
Tgt Ion: 96 Resp: 17414
 Ion Ratio Lower Upper
 96 100
 61 159.8 136.4 204.6
 98 65.0 49.4 74.2



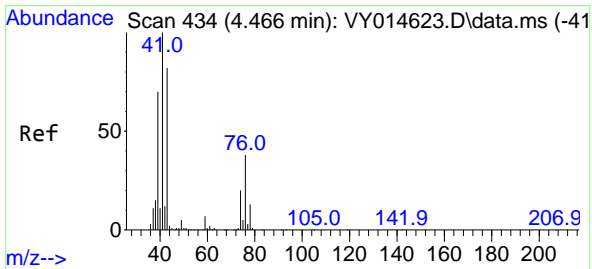
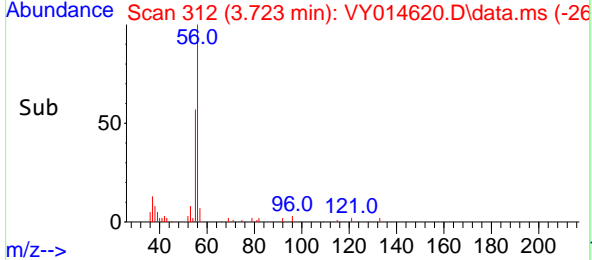
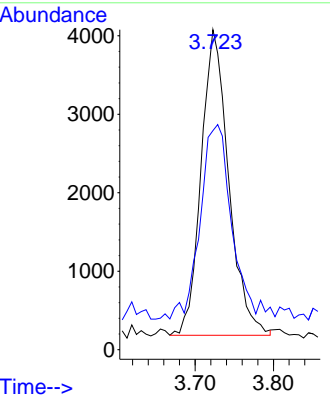


#13
 Acrolein
 Concen: 22.658 ug/l
 RT: 3.723 min Scan# 312
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

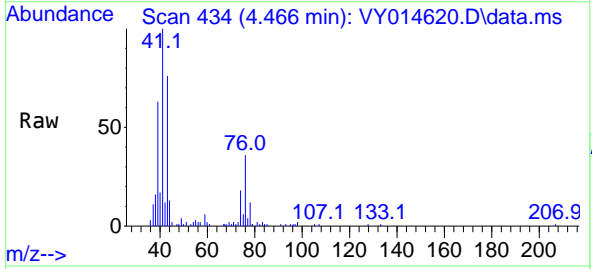
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005



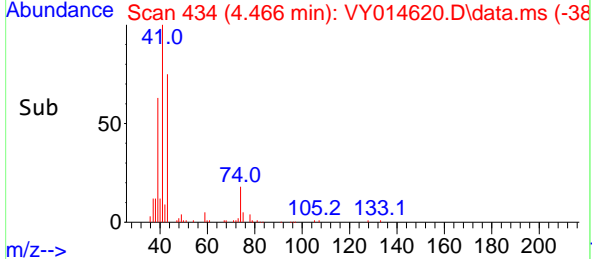
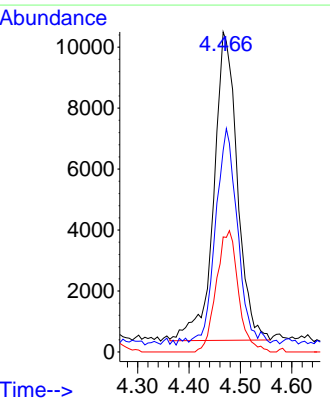
Tgt Ion: 56 Resp: 9515
 Ion Ratio Lower Upper
 56 100
 55 73.5 57.0 85.4

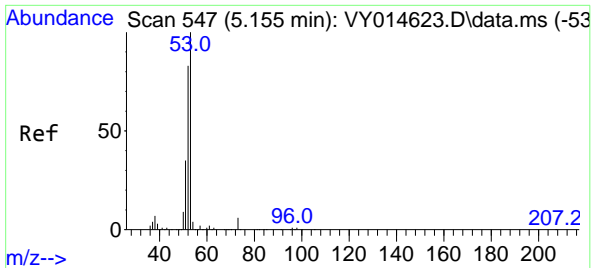


#14
 Allyl chloride
 Concen: 5.224 ug/l
 RT: 4.466 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05



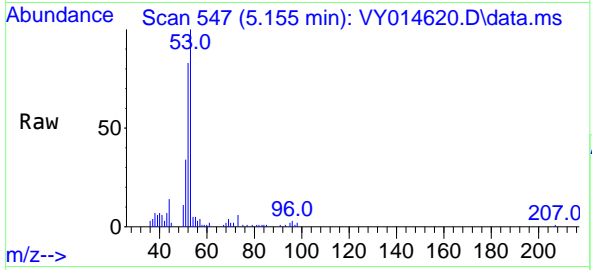
Tgt Ion: 41 Resp: 32204
 Ion Ratio Lower Upper
 41 100
 39 63.8 58.0 87.0
 76 36.9 27.4 41.2





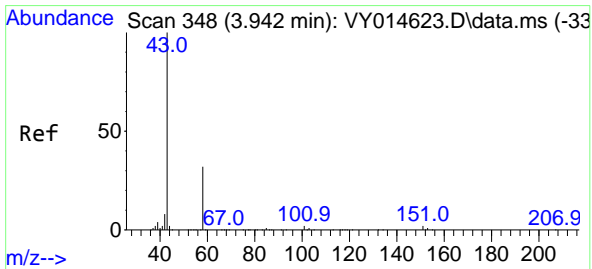
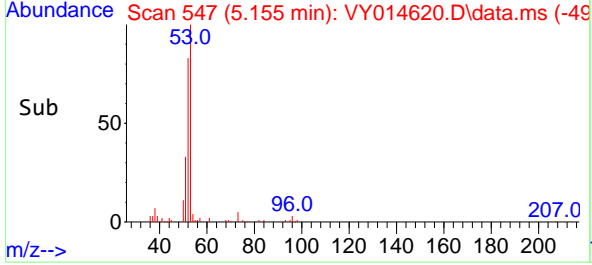
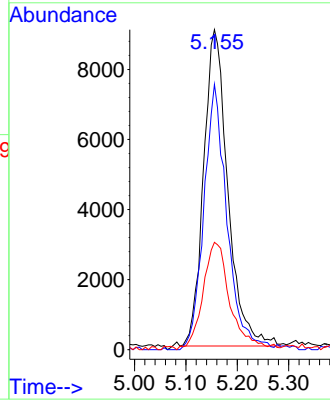
#15
 Acrylonitrile
 Concen: 23.857 ug/l
 RT: 5.155 min Scan# 54
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC005



Tgt Ion: 53 Resp: 29667

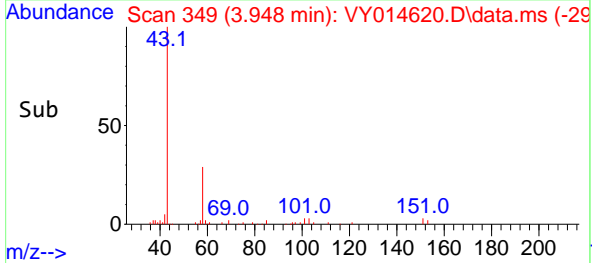
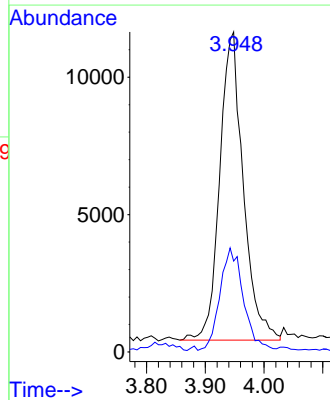
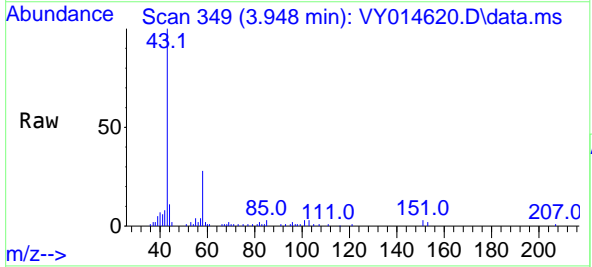
Ion	Ratio	Lower	Upper
53	100		
52	80.0	66.9	100.3
51	37.6	29.8	44.6

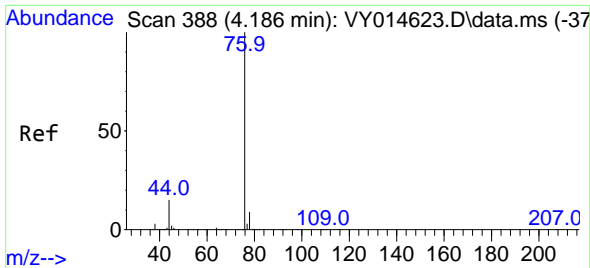


#16
 Acetone
 Concen: 24.541 ug/l
 RT: 3.948 min Scan# 349
 Delta R.T. 0.006 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Tgt Ion: 43 Resp: 31245

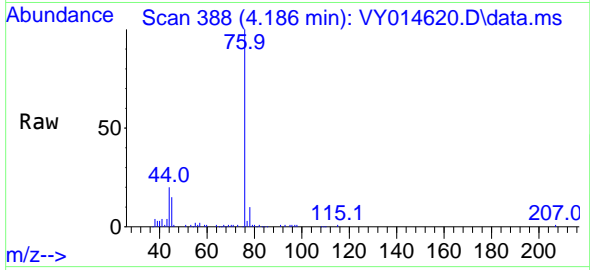
Ion	Ratio	Lower	Upper
43	100		
58	27.9	22.7	34.1



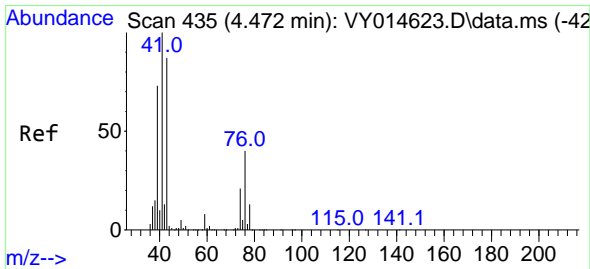
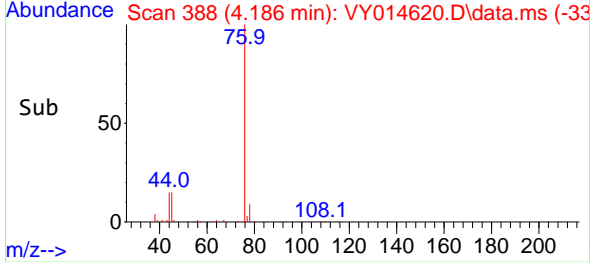
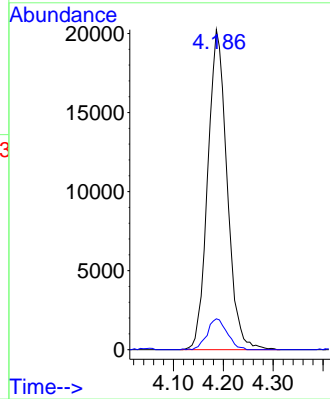


#17
 Carbon Disulfide
 Concen: 5.487 ug/l
 RT: 4.186 min Scan# 388
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

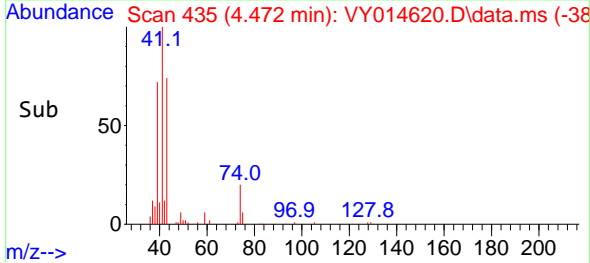
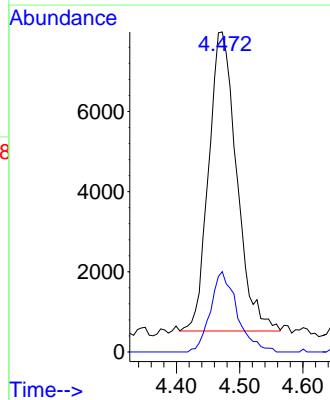
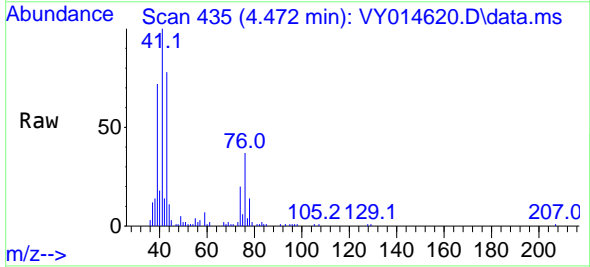


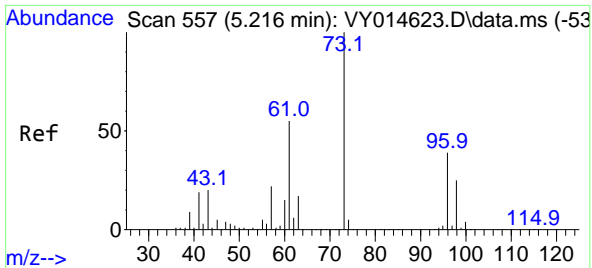
Tgt Ion: 76 Resp: 54541
 Ion Ratio Lower Upper
 76 100
 78 9.7 7.0 10.4



#18
 Methyl Acetate
 Concen: 4.705 ug/l
 RT: 4.472 min Scan# 435
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

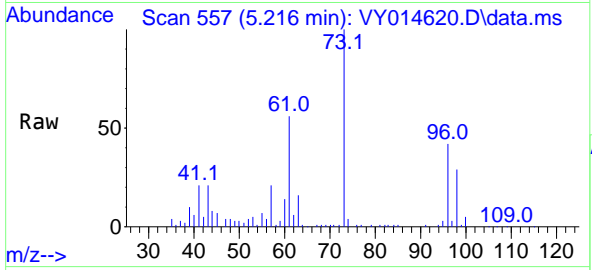
Tgt Ion: 43 Resp: 22987
 Ion Ratio Lower Upper
 43 100
 74 25.5 17.4 26.0



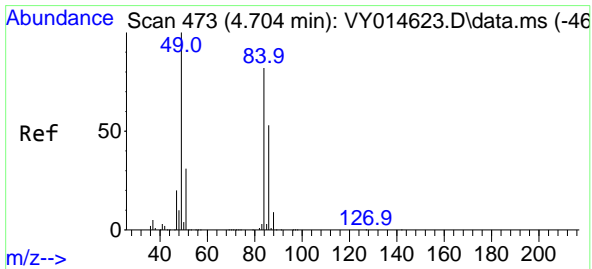
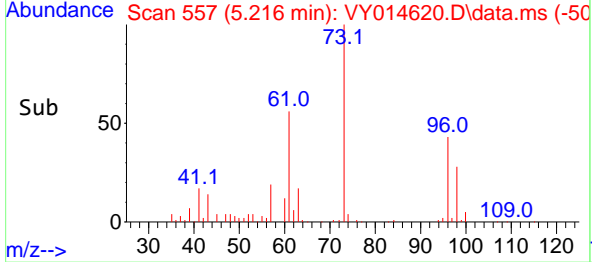
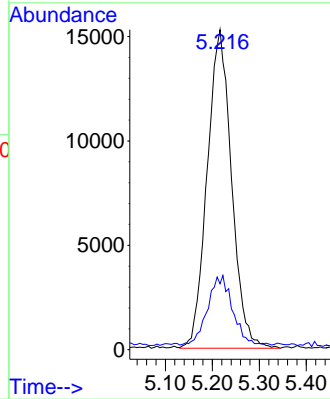


#19
 Methyl tert-butyl Ether
 Concen: 4.880 ug/l
 RT: 5.216 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

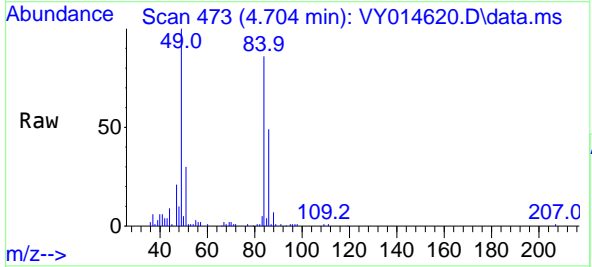
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC005



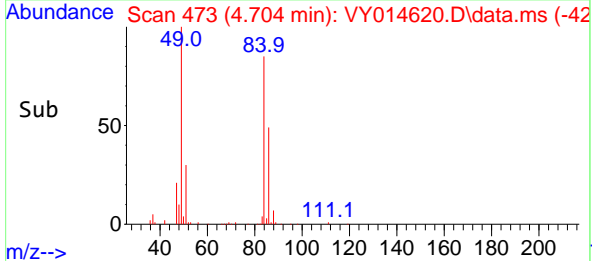
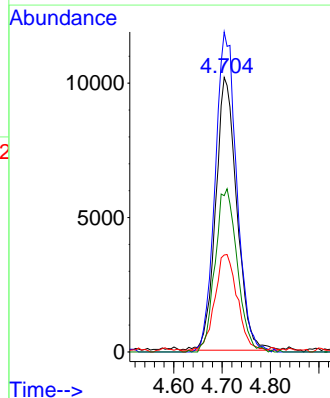
Tgt Ion: 73 Resp: 55038
 Ion Ratio Lower Upper
 73 100
 57 19.2 17.3 25.9

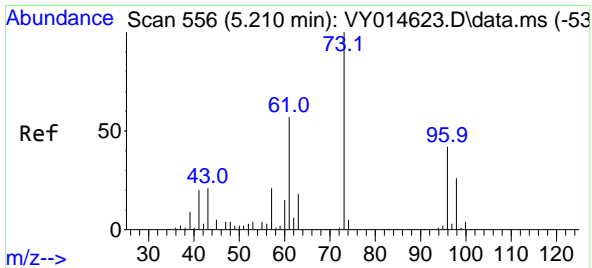


#20
 Methylene Chloride
 Concen: 3.561 ug/l
 RT: 4.704 min Scan# 473
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05



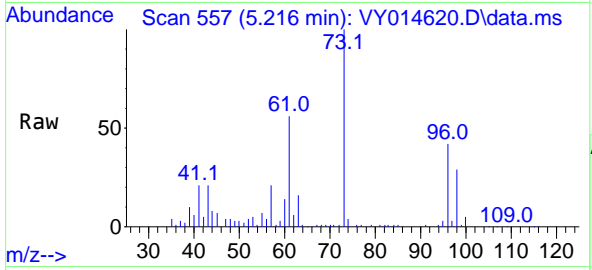
Tgt Ion: 84 Resp: 30952
 Ion Ratio Lower Upper
 84 100
 49 117.3 106.9 160.3
 51 34.8 33.2 49.8
 86 57.3 51.0 76.6





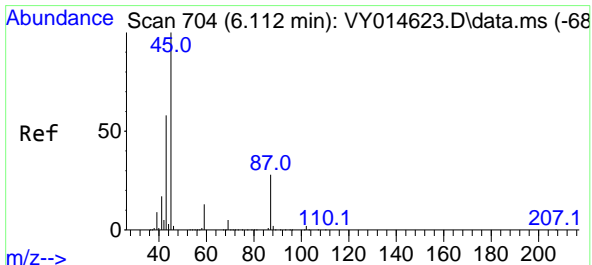
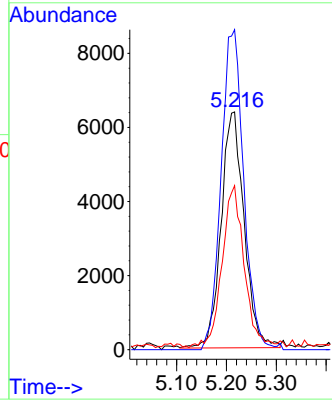
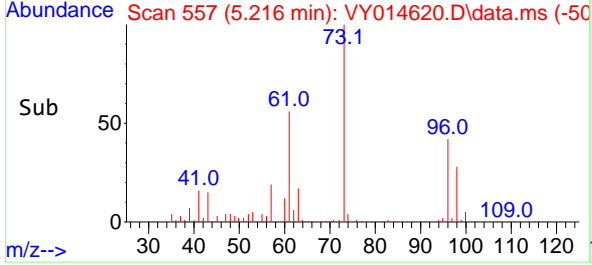
#21
 trans-1,2-Dichloroethene
 Concen: 5.190 ug/l
 RT: 5.216 min Scan# 511
 Delta R.T. 0.006 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

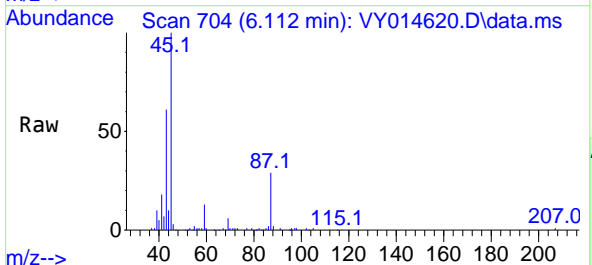


Tgt Ion: 96 Resp: 20451

Ion	Ratio	Lower	Upper
96	100		
61	135.7	110.2	165.4
98	67.3	51.8	77.6

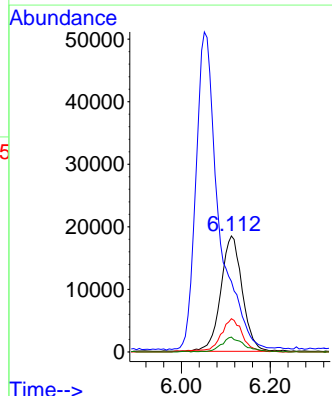
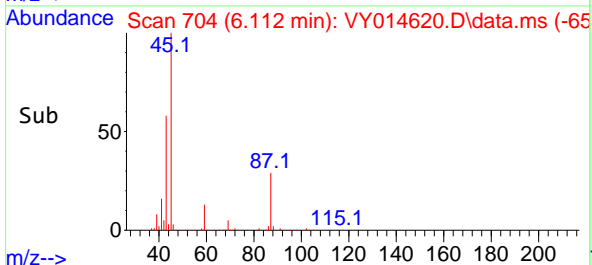


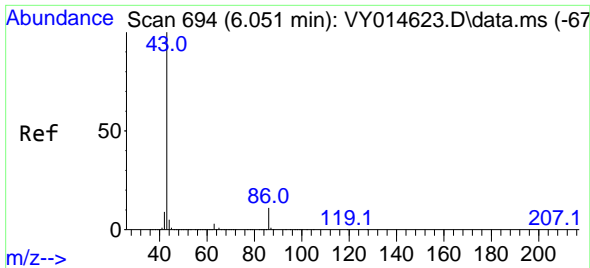
#22
 Diisopropyl ether
 Concen: 4.928 ug/l
 RT: 6.112 min Scan# 704
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05



Tgt Ion: 45 Resp: 61765

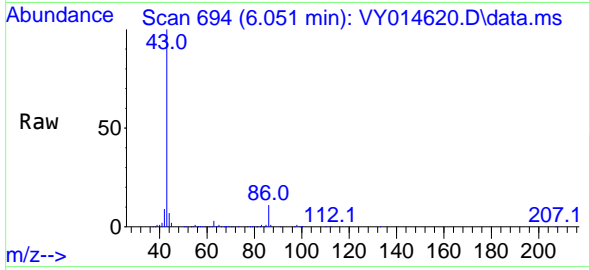
Ion	Ratio	Lower	Upper
45	100		
43	57.3	52.2	78.4
87	28.8	21.0	31.6
59	12.7	8.9	13.3



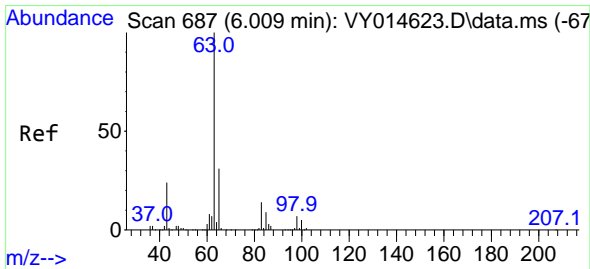
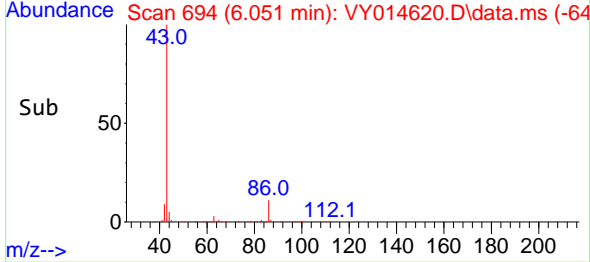
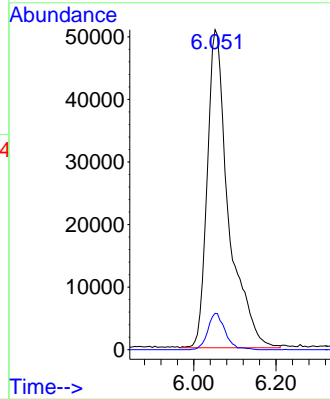


#23
 Vinyl Acetate
 Concen: 24.397 ug/l
 RT: 6.051 min Scan# 694
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

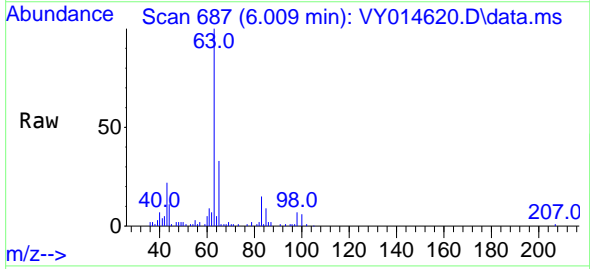
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005



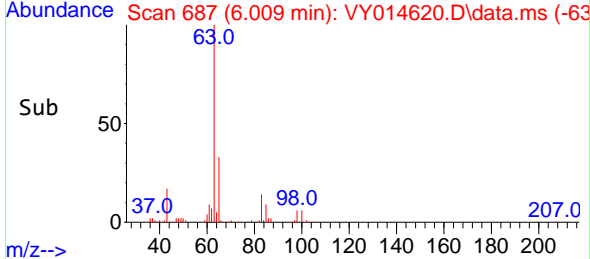
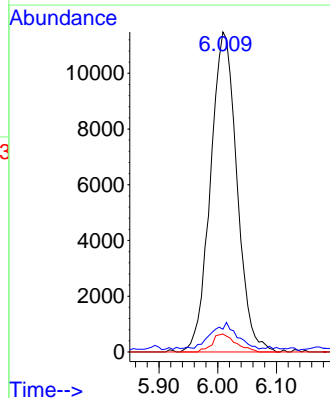
Tgt Ion: 43 Resp: 182990
 Ion Ratio Lower Upper
 43 100
 86 11.4 7.5 11.3#

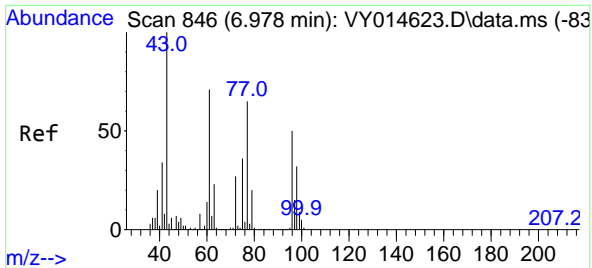


#24
 1,1-Dichloroethane
 Concen: 5.007 ug/l
 RT: 6.009 min Scan# 687
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05



Tgt Ion: 63 Resp: 35907
 Ion Ratio Lower Upper
 63 100
 98 6.1 3.1 9.4
 100 5.6 1.8 5.5#

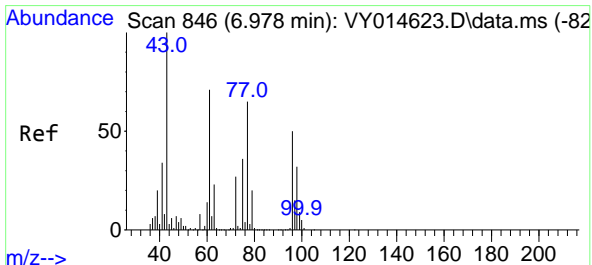
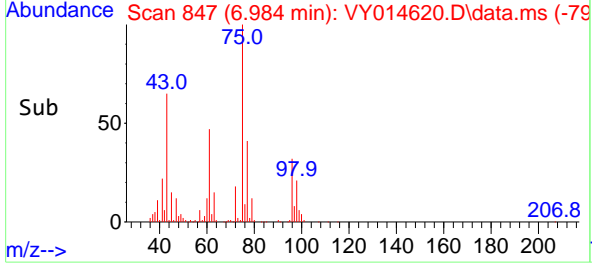
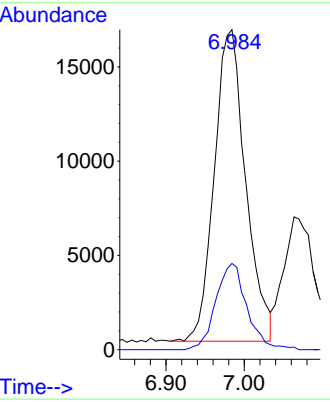
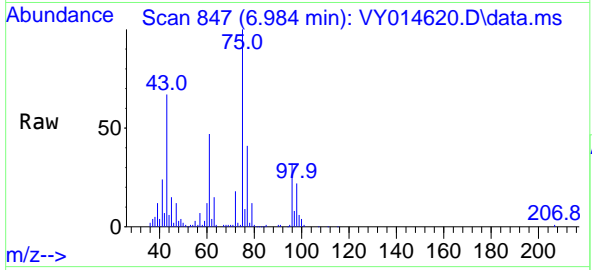




#25
 2-Butanone
 Concen: 24.677 ug/l
 RT: 6.984 min Scan# 847
 Delta R.T. 0.006 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

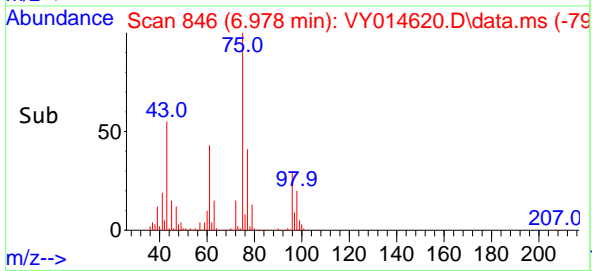
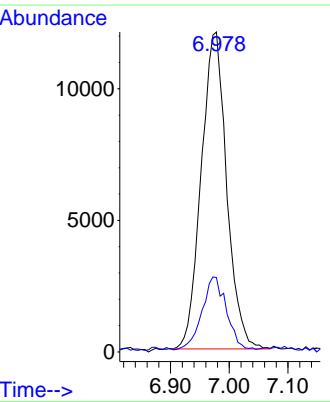
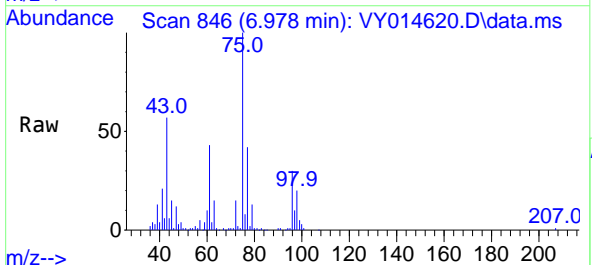
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

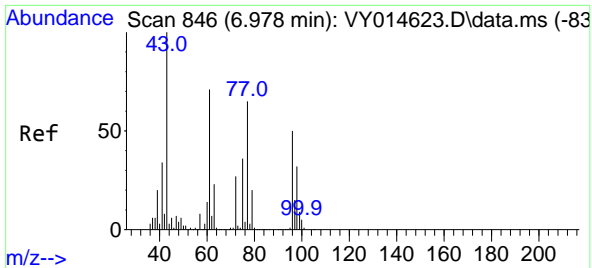
Tgt Ion: 43 Resp: 45964
 Ion Ratio Lower Upper
 43 100
 72 27.7 20.5 30.7



#26
 2,2-Dichloropropane
 Concen: 5.303 ug/l
 RT: 6.978 min Scan# 846
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

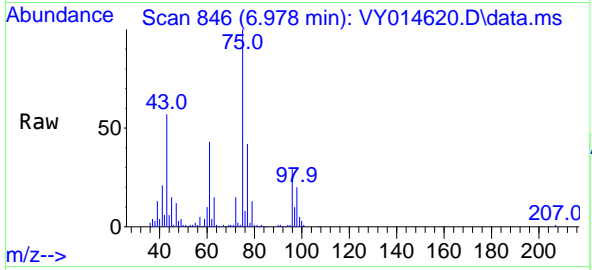
Tgt Ion: 77 Resp: 36245
 Ion Ratio Lower Upper
 77 100
 97 22.2 10.9 32.9





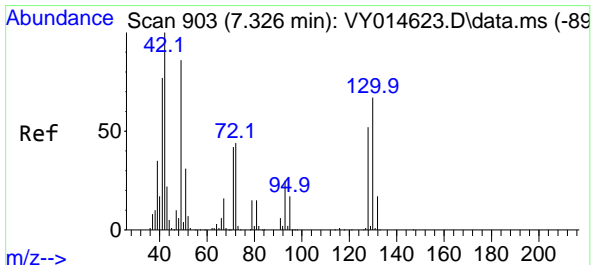
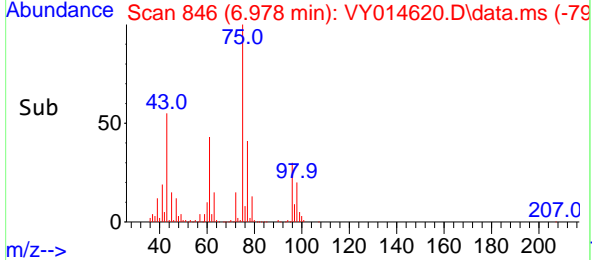
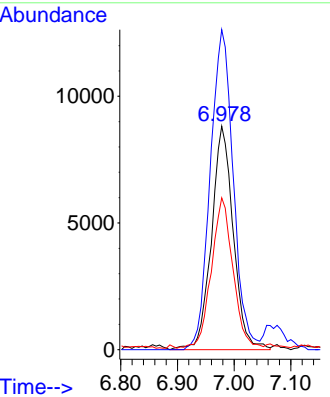
#27
 cis-1,2-Dichloroethene
 Concen: 5.135 ug/l
 RT: 6.978 min Scan# 846
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

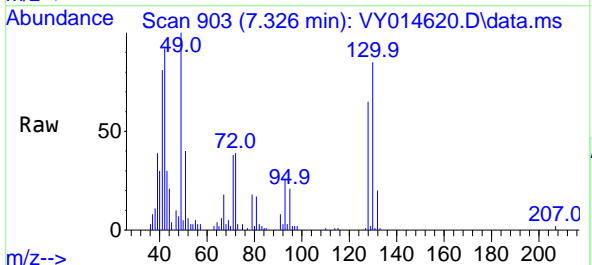


Tgt Ion: 96 Resp: 23550

Ion	Ratio	Lower	Upper
96	100		
61	150.8	0.0	301.4
98	66.2	0.0	130.4

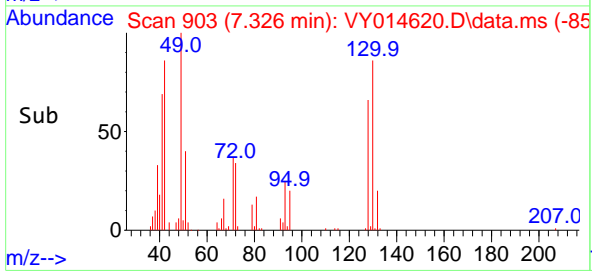
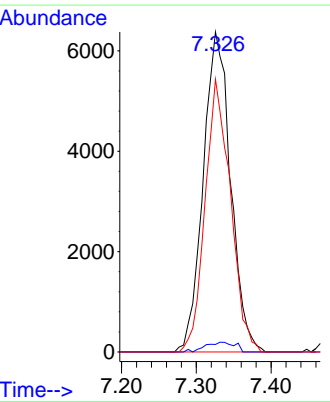


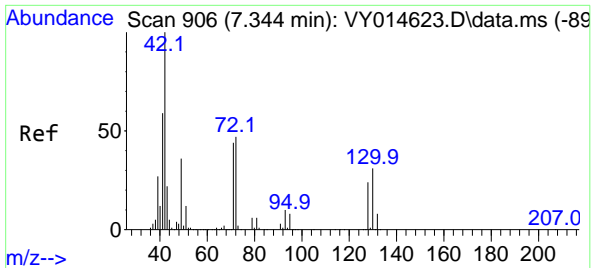
#28
 Bromochloromethane
 Concen: 5.275 ug/l
 RT: 7.326 min Scan# 903
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05



Tgt Ion: 49 Resp: 16293

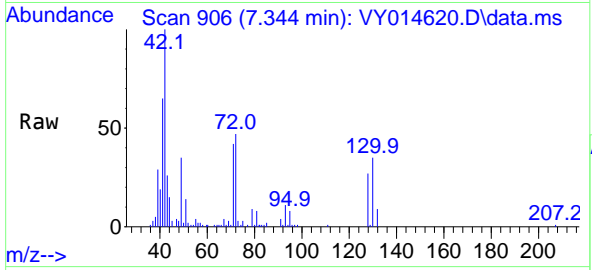
Ion	Ratio	Lower	Upper
49	100		
129	3.3	0.0	4.6
130	78.9	60.7	91.1





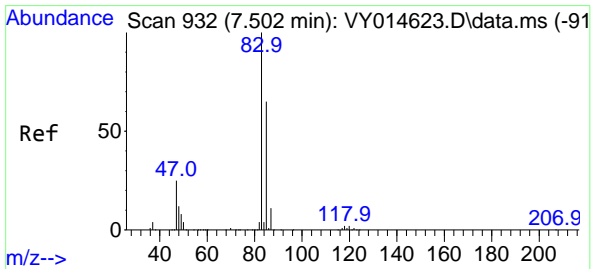
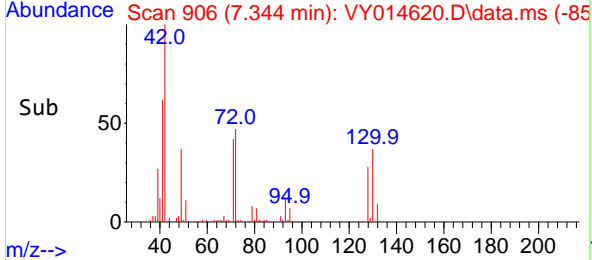
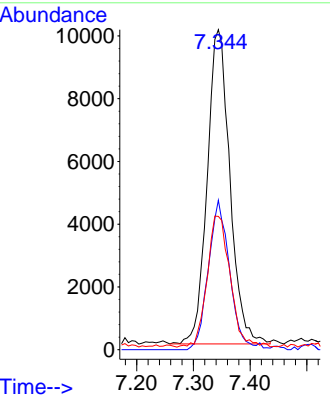
#29
 Tetrahydrofuran
 Concen: 24.317 ug/l
 RT: 7.344 min Scan# 906
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

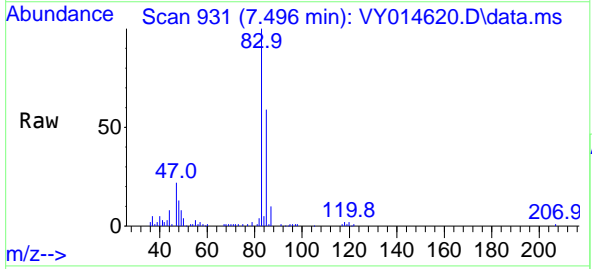


Tgt Ion: 42 Resp: 27890

Ion	Ratio	Lower	Upper
42	100		
72	44.6	32.8	49.2
71	42.4	31.0	46.4

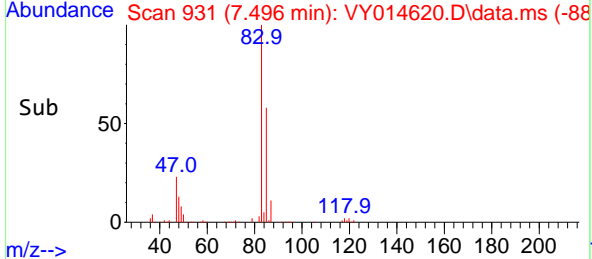
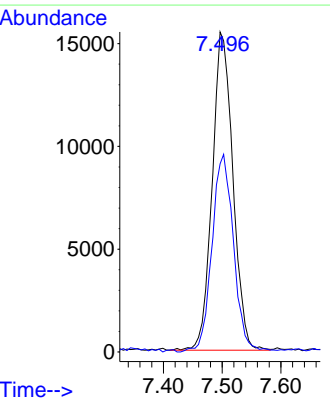


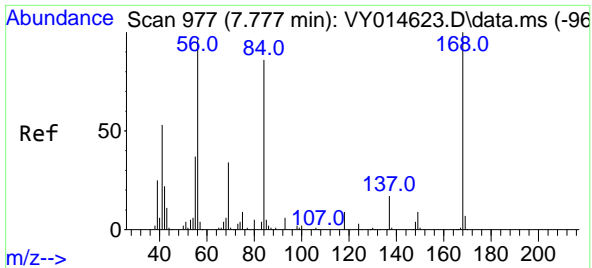
#30
 Chloroform
 Concen: 5.116 ug/l
 RT: 7.496 min Scan# 931
 Delta R.T. -0.006 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05



Tgt Ion: 83 Resp: 37834

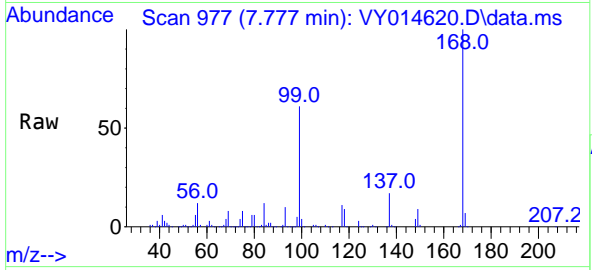
Ion	Ratio	Lower	Upper
83	100		
85	58.5	49.7	74.5





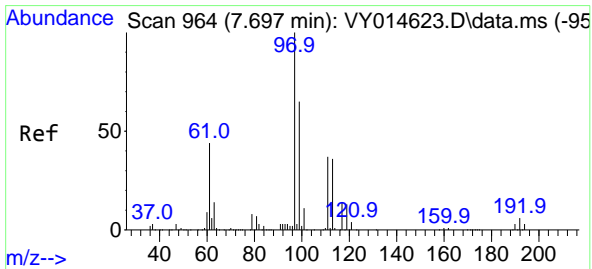
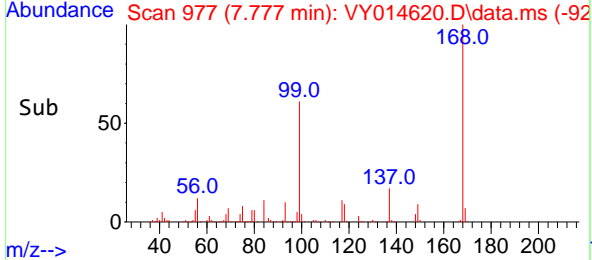
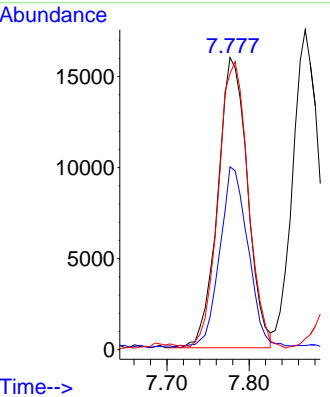
#31
 Cyclohexane
 Concen: 6.009 ug/l
 RT: 7.777 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

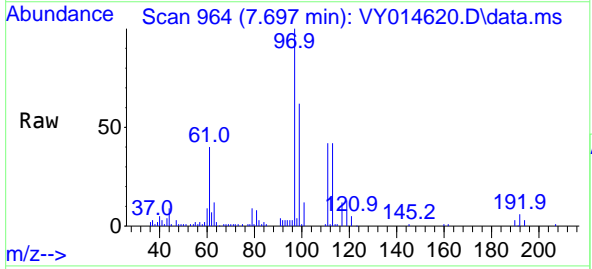


Tgt Ion: 56 Resp: 40079

Ion	Ratio	Lower	Upper
56	100		
69	61.7	27.8	41.6#
84	93.1	66.4	99.6

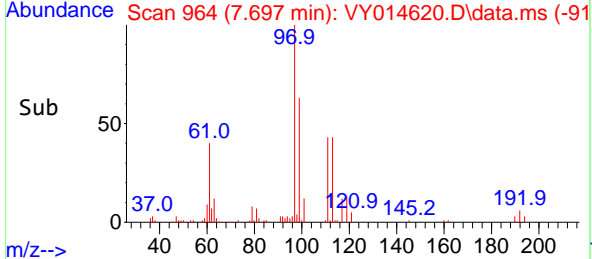
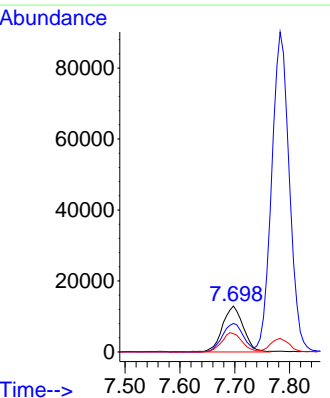


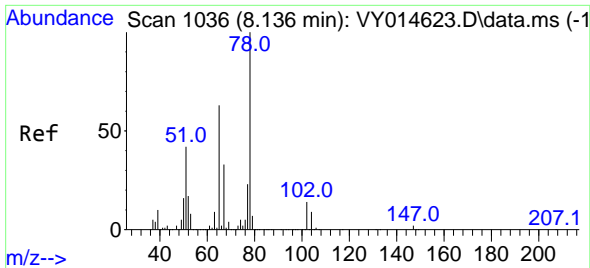
#32
 1,1,1-Trichloroethane
 Concen: 5.129 ug/l
 RT: 7.697 min Scan# 964
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05



Tgt Ion: 97 Resp: 34138

Ion	Ratio	Lower	Upper
97	100		
99	62.5	50.8	76.2
61	40.5	35.1	52.7

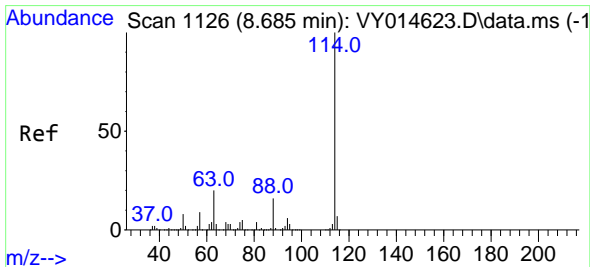
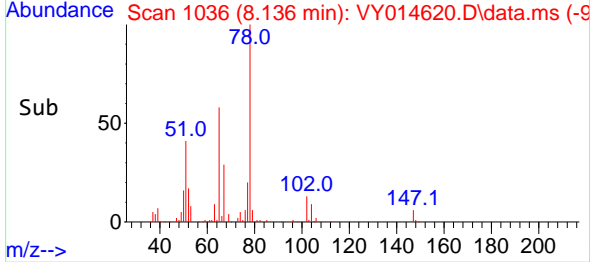
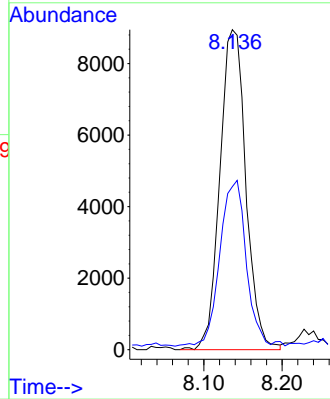
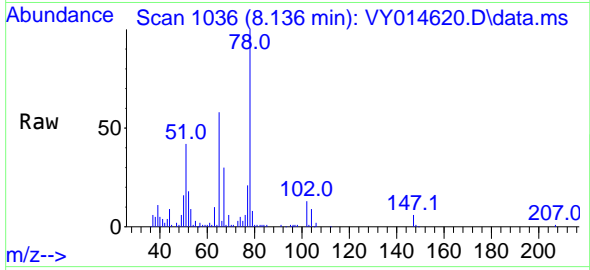




#33
 1,2-Dichloroethane-d4
 Concen: 5.139 ug/l
 RT: 8.136 min Scan# 1036
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

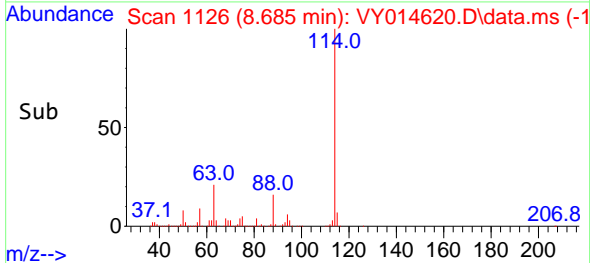
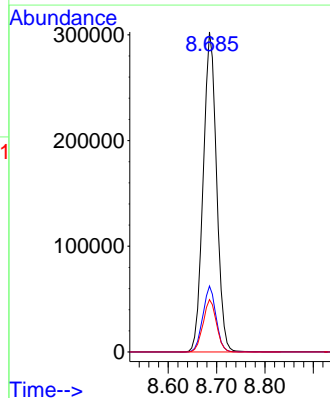
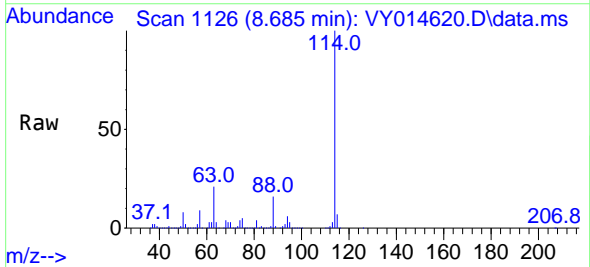
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

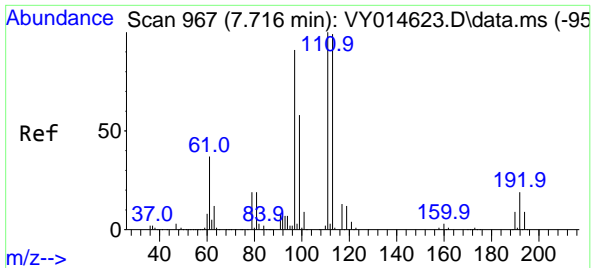
Tgt Ion: 65 Resp: 20648
 Ion Ratio Lower Upper
 65 100
 67 52.0 0.0 101.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.685 min Scan# 1126
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

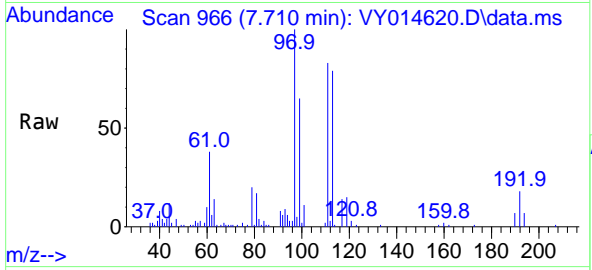
Tgt Ion: 114 Resp: 581157
 Ion Ratio Lower Upper
 114 100
 63 20.6 0.0 42.4
 88 16.4 0.0 30.6



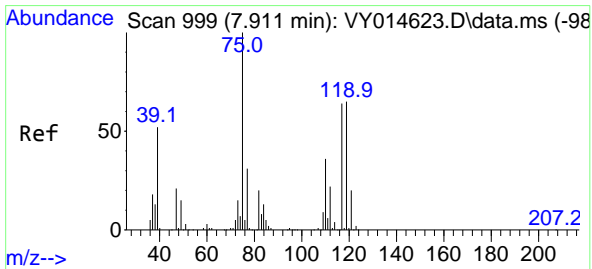
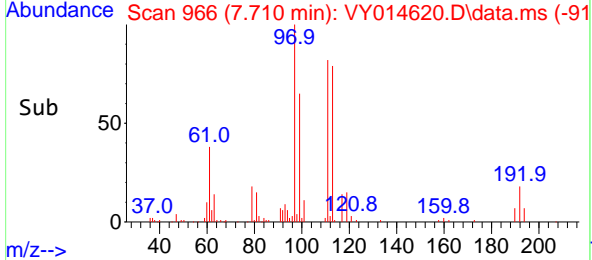
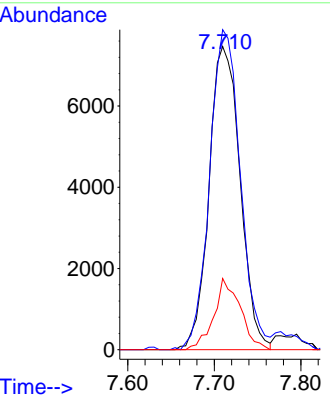


#35
 Dibromofluoromethane
 Concen: 5.028 ug/l
 RT: 7.710 min Scan# 910
 Delta R.T. -0.006 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

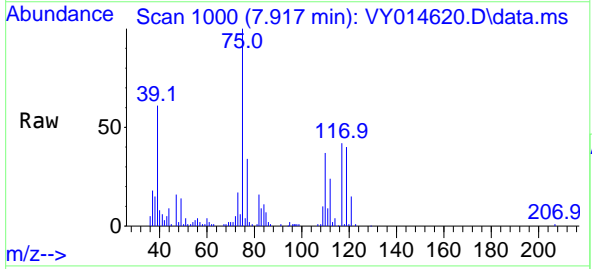
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005



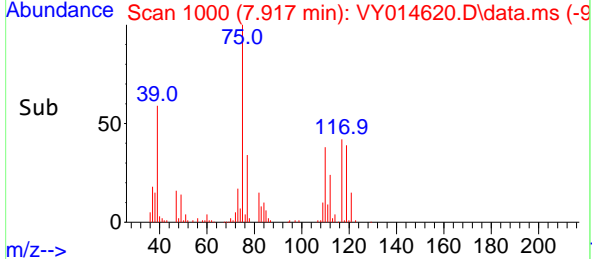
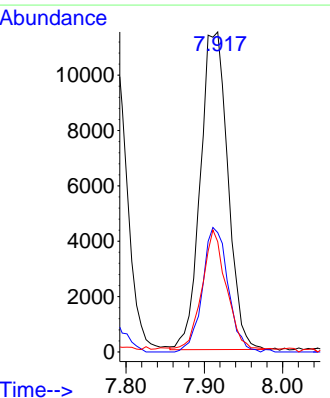
Tgt Ion:113 Resp: 18602
 Ion Ratio Lower Upper
 113 100
 111 104.6 81.3 121.9
 192 20.0 16.9 25.3

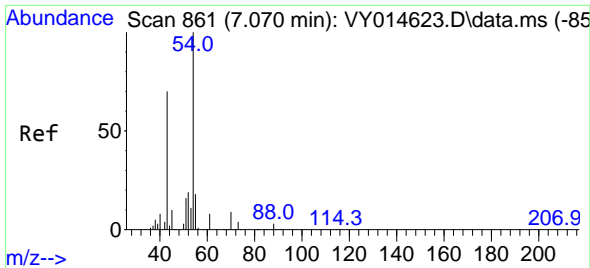


#36
 1,1-Dichloropropene
 Concen: 5.070 ug/l
 RT: 7.917 min Scan# 1000
 Delta R.T. 0.006 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05



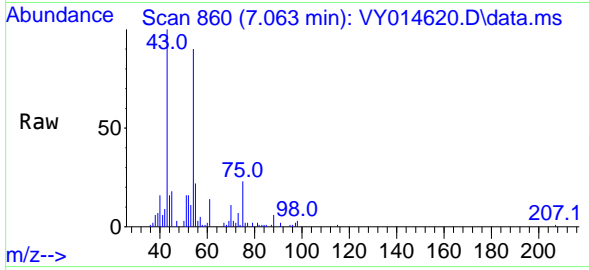
Tgt Ion: 75 Resp: 28049
 Ion Ratio Lower Upper
 75 100
 110 36.4 17.8 53.5
 77 33.9 24.4 36.6



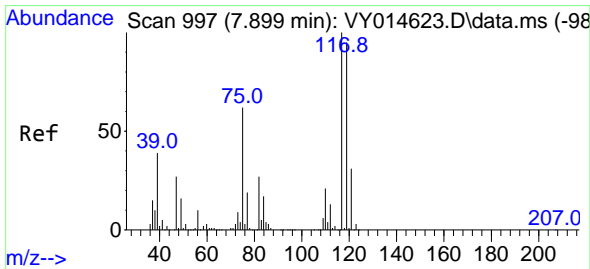
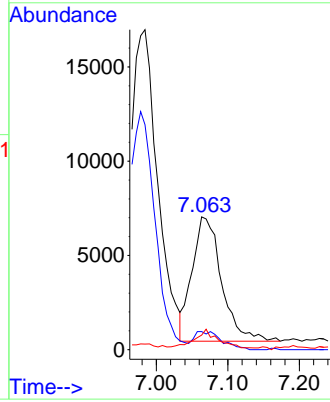
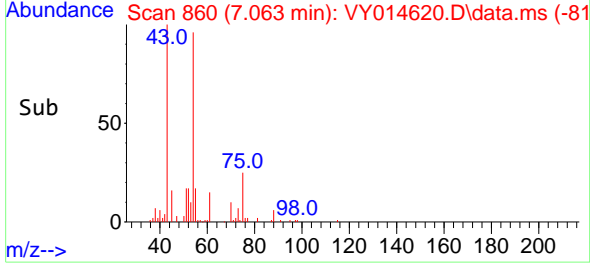


#37
 Ethyl Acetate
 Concen: 4.959 ug/l
 RT: 7.063 min Scan# 860
 Delta R.T. -0.007 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

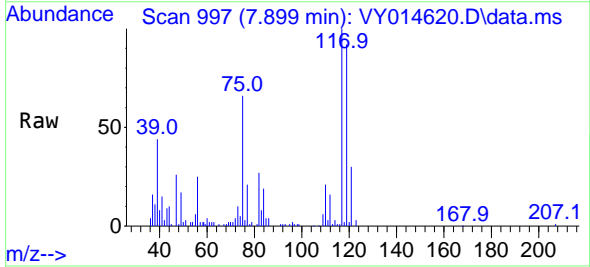
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005



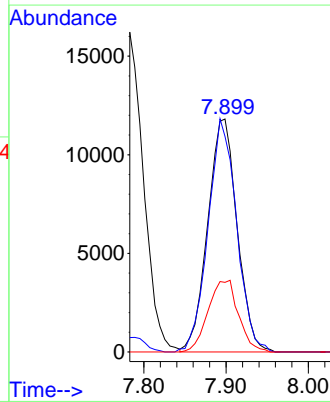
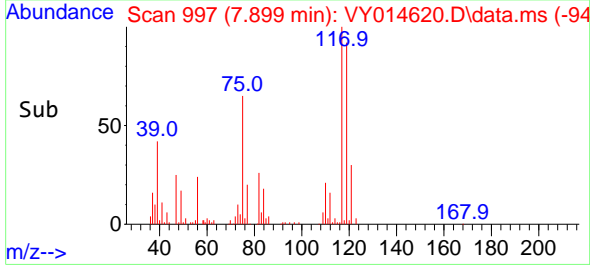
Tgt Ion: 43 Resp: 18888
 Ion Ratio Lower Upper
 43 100
 61 13.7 10.1 15.1
 70 11.2 7.1 10.7#

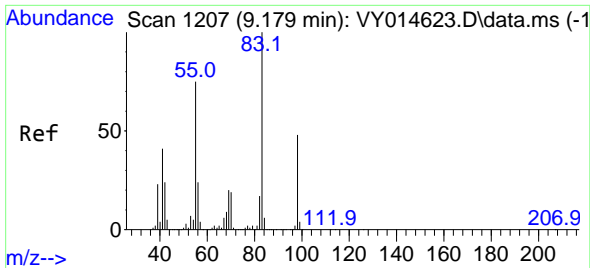


#38
 Carbon Tetrachloride
 Concen: 5.024 ug/l
 RT: 7.899 min Scan# 997
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05



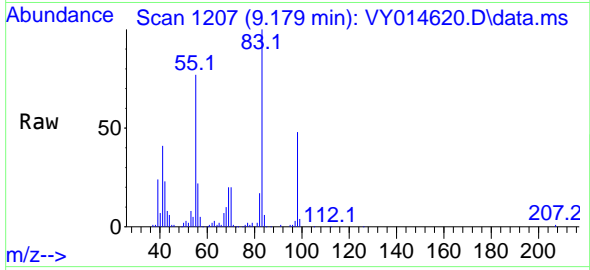
Tgt Ion: 117 Resp: 29383
 Ion Ratio Lower Upper
 117 100
 119 92.5 76.4 114.6
 121 29.8 25.8 38.6



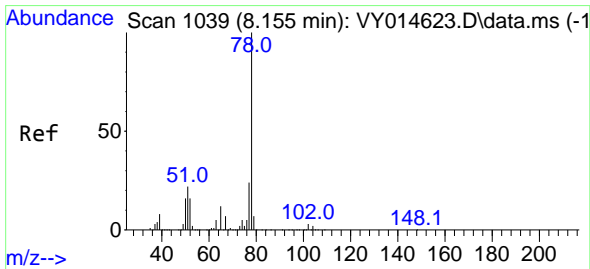
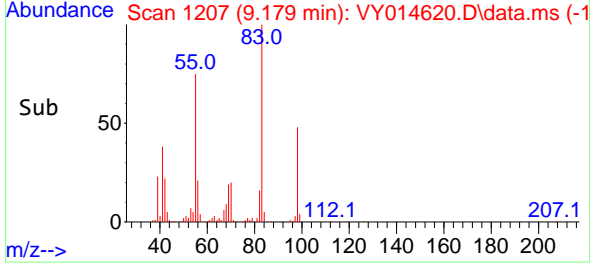
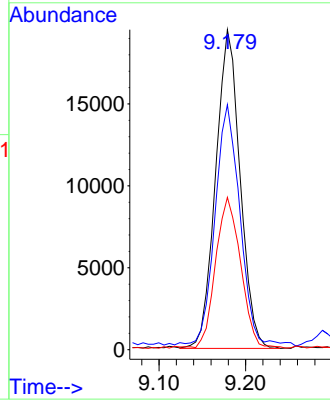


#39
 Methylcyclohexane
 Concen: 5.297 ug/l
 RT: 9.179 min Scan# 1111
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

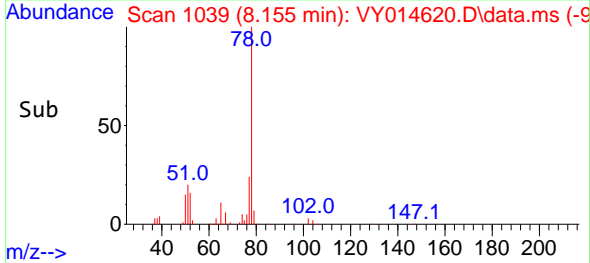
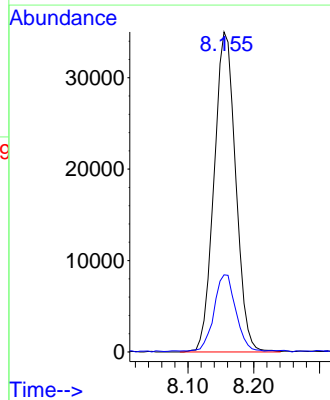
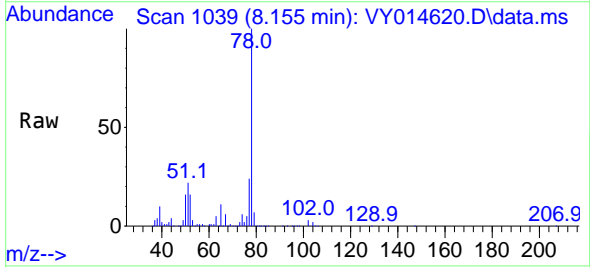


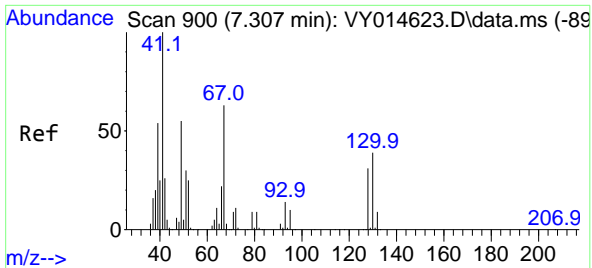
Tgt Ion: 83 Resp: 38179
 Ion Ratio Lower Upper
 83 100
 55 74.8 63.0 94.4
 98 46.9 37.4 56.2



#40
 Benzene
 Concen: 5.094 ug/l
 RT: 8.155 min Scan# 1039
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

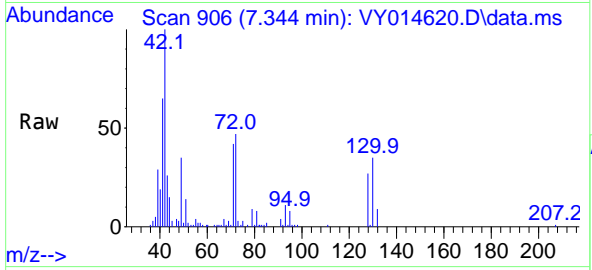
Tgt Ion: 78 Resp: 80151
 Ion Ratio Lower Upper
 78 100
 77 23.8 19.0 28.6





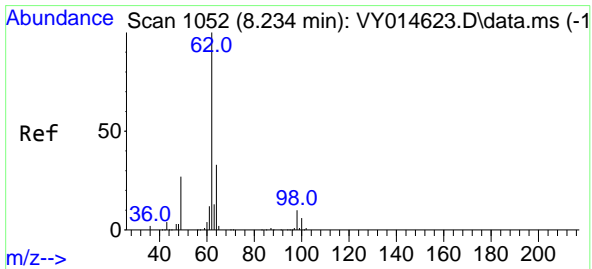
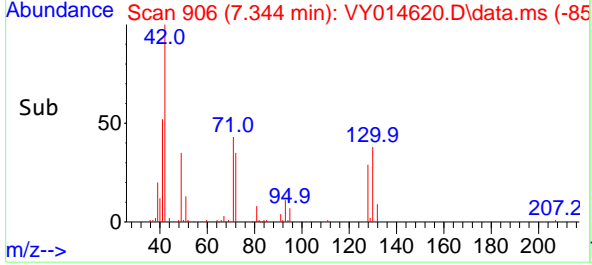
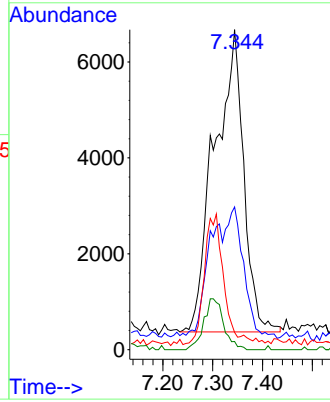
#41
 Methacrylonitrile
 Concen: 12.731 ug/l
 RT: 7.344 min Scan# 900
 Delta R.T. 0.037 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005



Tgt Ion: 41 Resp: 25644

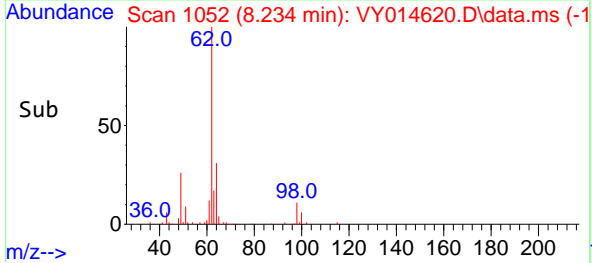
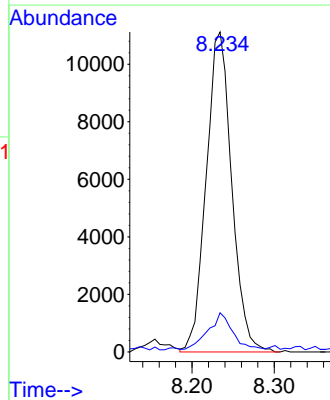
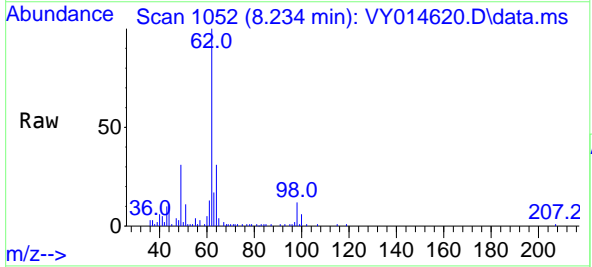
Ion	Ratio	Lower	Upper
41	100		
39	0.0	52.1	78.1#
67	0.0	66.2	99.2#
52	0.0	29.9	44.9#

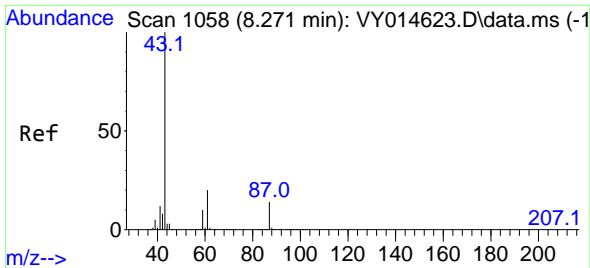


#42
 1,2-Dichloroethane
 Concen: 4.818 ug/l
 RT: 8.234 min Scan# 1052
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Tgt Ion: 62 Resp: 24005

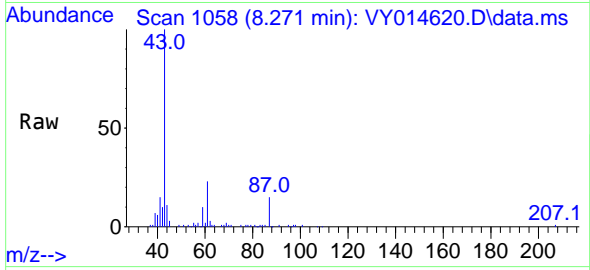
Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	15.8



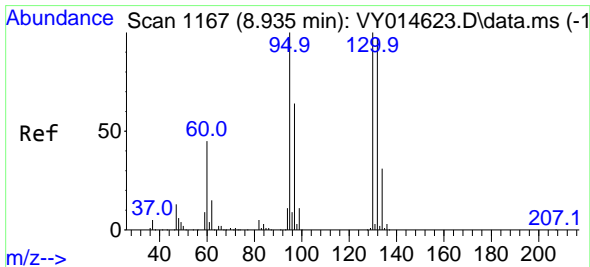
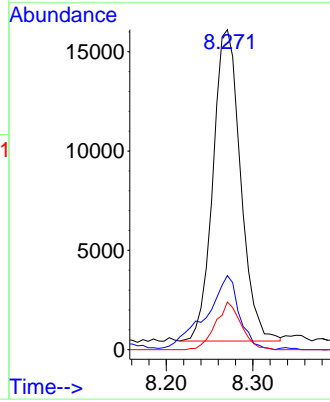
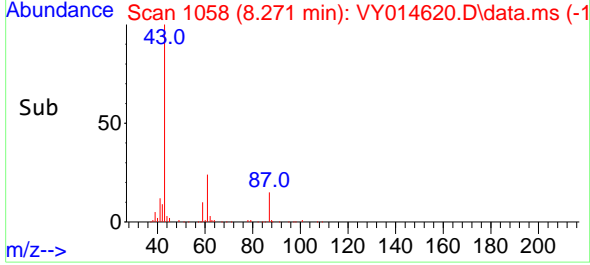


#43
 Isopropyl Acetate
 Concen: 4.777 ug/l
 RT: 8.271 min Scan# 1058
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

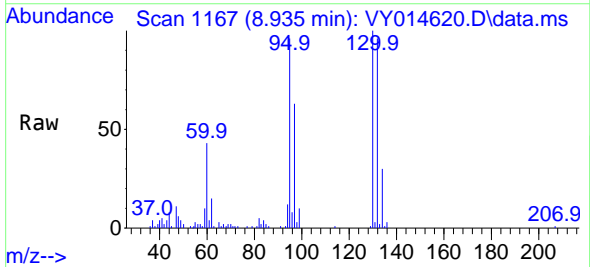
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005



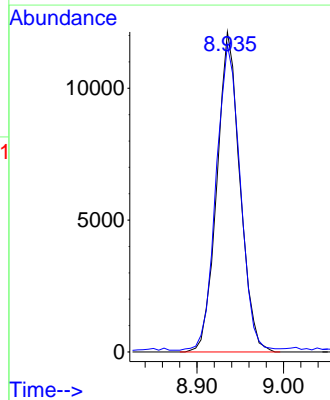
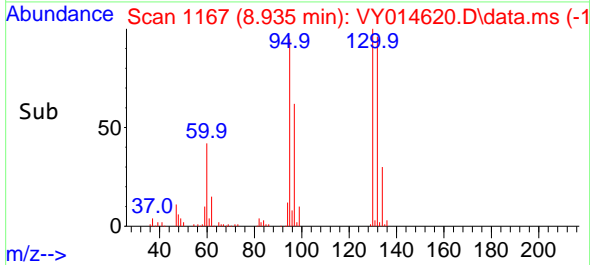
Tgt Ion: 43 Resp: 34659
 Ion Ratio Lower Upper
 43 100
 61 28.9 21.1 31.7
 87 14.1 9.8 14.8

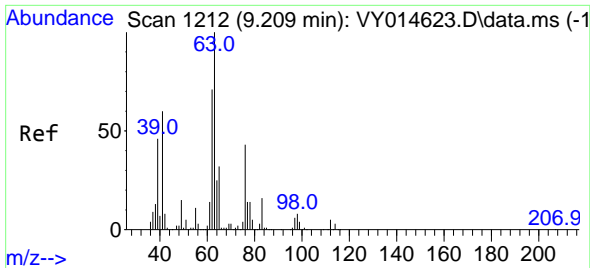


#44
 Trichloroethene
 Concen: 5.098 ug/l
 RT: 8.935 min Scan# 1167
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05



Tgt Ion:130 Resp: 22443
 Ion Ratio Lower Upper
 130 100
 95 95.5 0.0 196.0

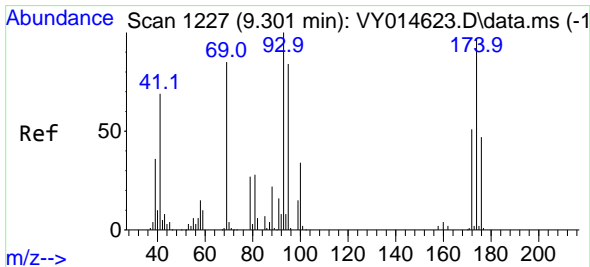
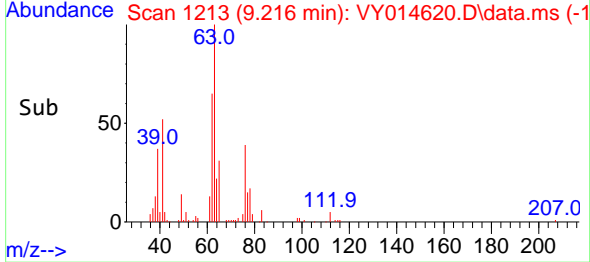
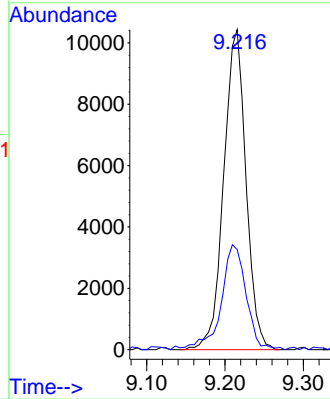
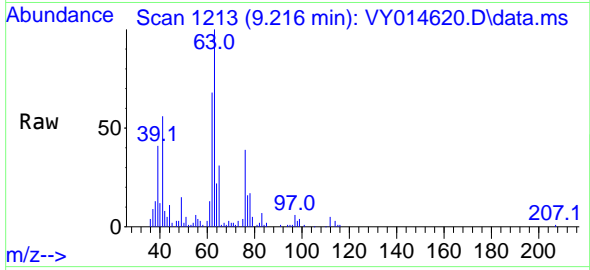




#45
 1,2-Dichloropropane
 Concen: 5.012 ug/l
 RT: 9.216 min Scan# 1213
 Delta R.T. 0.007 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

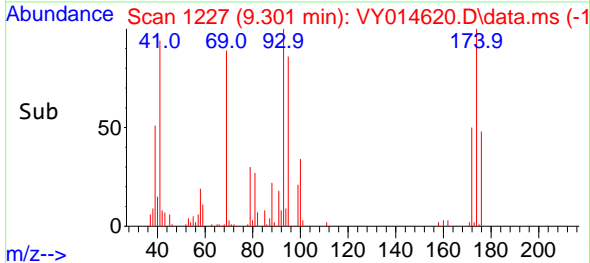
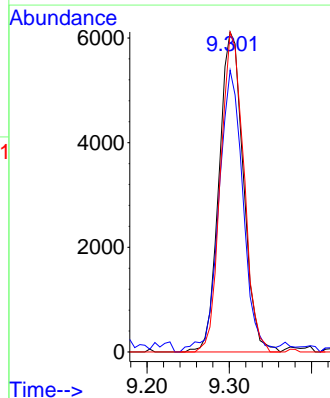
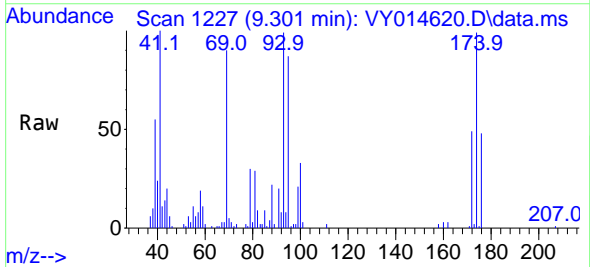
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

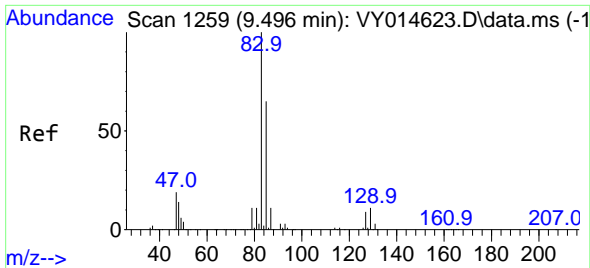
Tgt Ion: 63 Resp: 20593
 Ion Ratio Lower Upper
 63 100
 65 30.7 23.8 35.6



#46
 Dibromomethane
 Concen: 5.025 ug/l
 RT: 9.301 min Scan# 1227
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

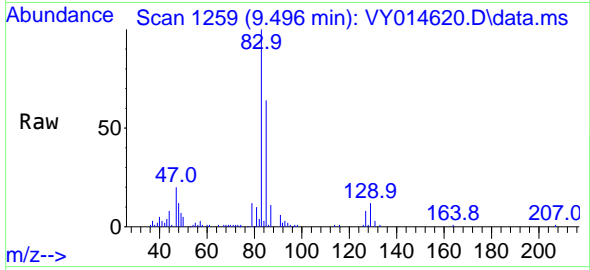
Tgt Ion: 93 Resp: 12525
 Ion Ratio Lower Upper
 93 100
 95 87.4 66.6 100.0
 174 95.3 84.8 127.2



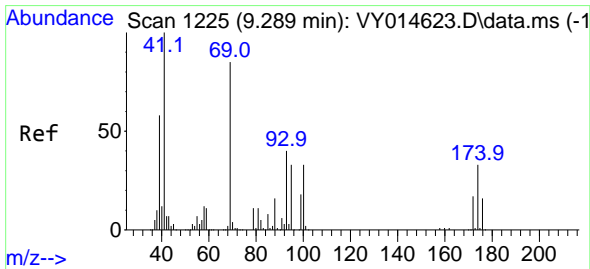
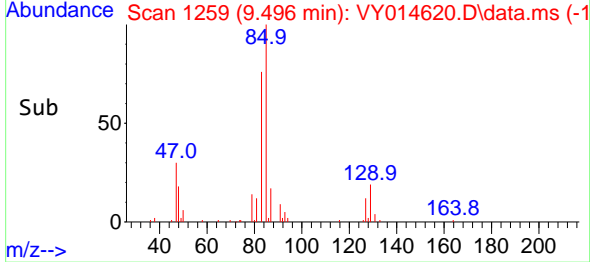
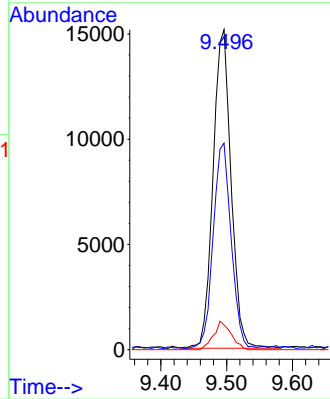


#47
 Bromodichloromethane
 Concen: 4.924 ug/l
 RT: 9.496 min Scan# 1259
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

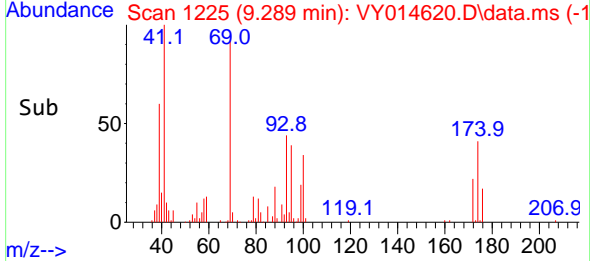
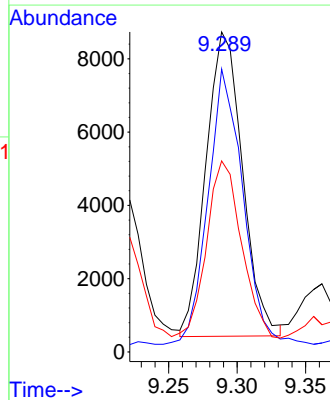
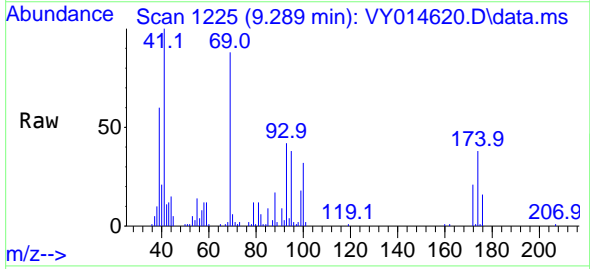


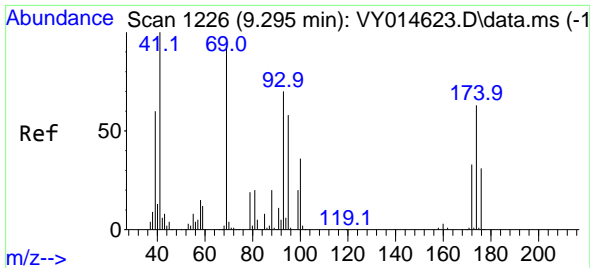
Tgt Ion: 83 Resp: 28925
 Ion Ratio Lower Upper
 83 100
 85 64.1 50.1 75.1
 127 7.7 7.1 10.7



#48
 Methyl methacrylate
 Concen: 4.714 ug/l
 RT: 9.289 min Scan# 1225
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

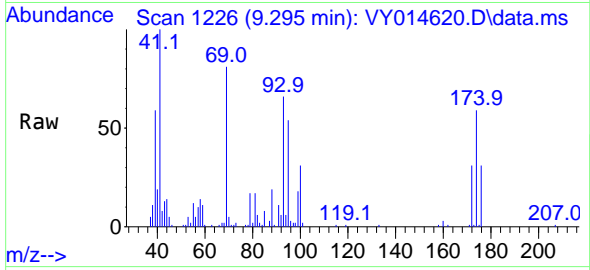
Tgt Ion: 41 Resp: 15391
 Ion Ratio Lower Upper
 41 100
 69 89.3 64.5 96.7
 39 56.3 50.8 76.2



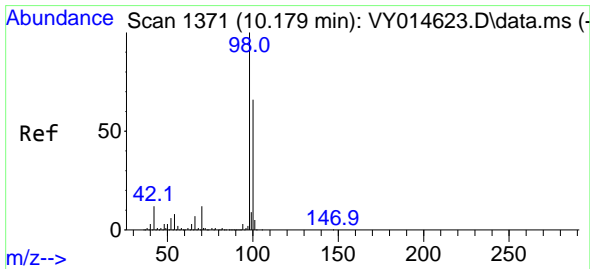
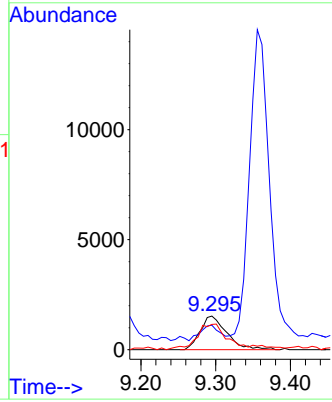
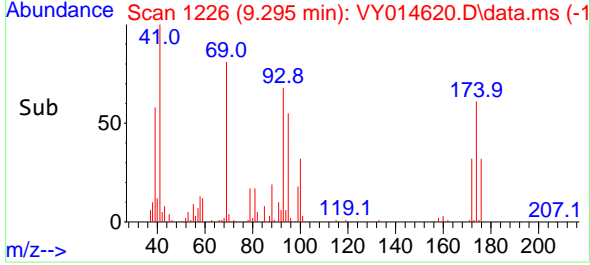


#49
 1,4-Dioxane
 Concen: 93.522 ug/l
 RT: 9.295 min Scan# 111
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

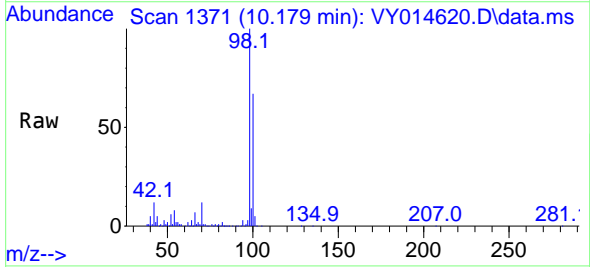
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005



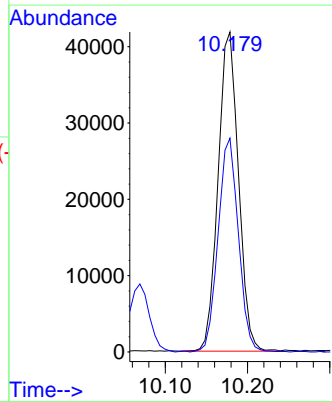
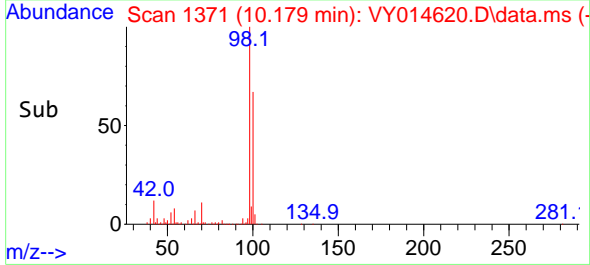
Tgt Ion: 88 Resp: 3801
 Ion Ratio Lower Upper
 88 100
 43 32.6 0.0 0.0#
 58 85.4 30.9 46.3#

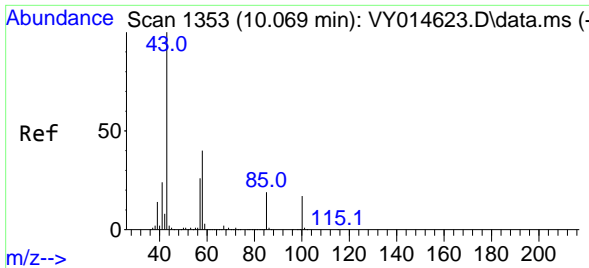


#50
 Toluene-d8
 Concen: 5.274 ug/l
 RT: 10.179 min Scan# 1371
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05



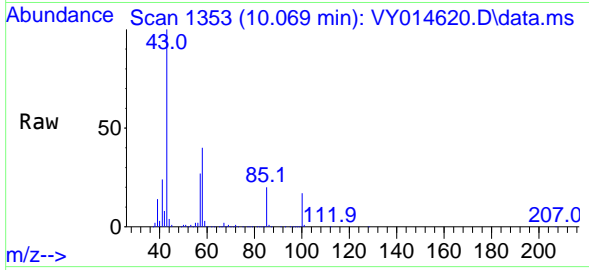
Tgt Ion: 98 Resp: 71932
 Ion Ratio Lower Upper
 98 100
 100 66.9 50.1 75.1



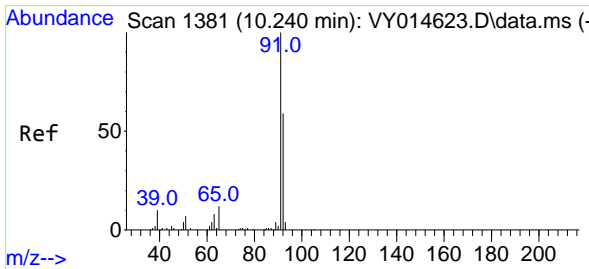
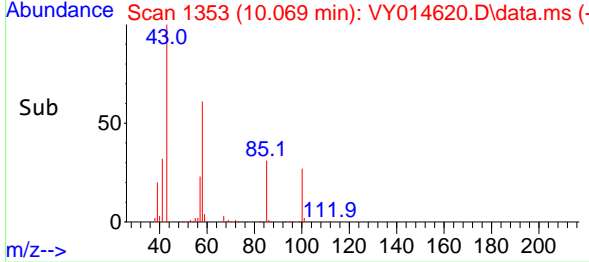
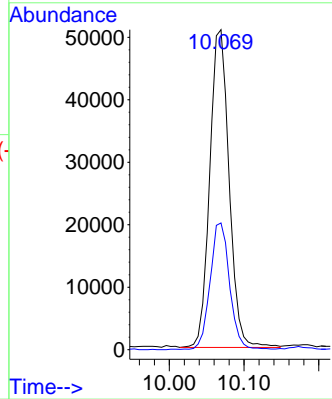


#51
 4-Methyl-2-Pentanone
 Concen: 24.010 ug/l
 RT: 10.069 min Scan# 111
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC005

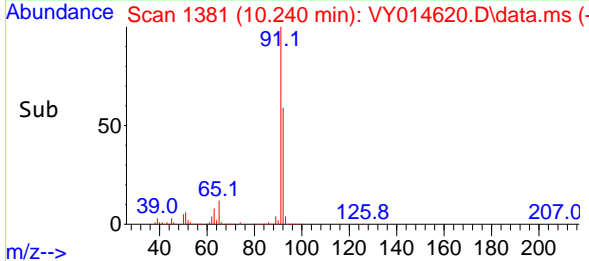
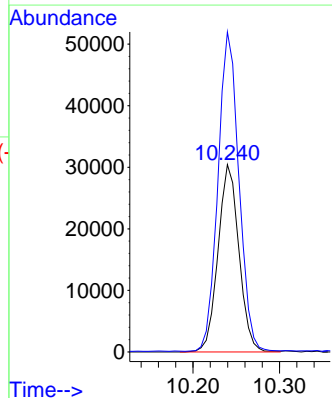
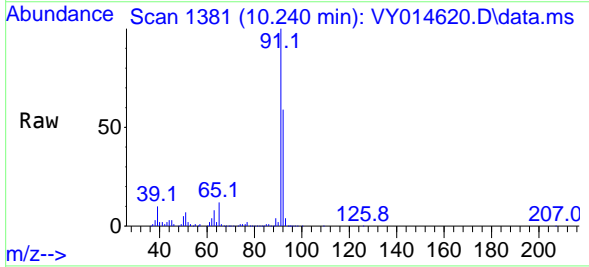


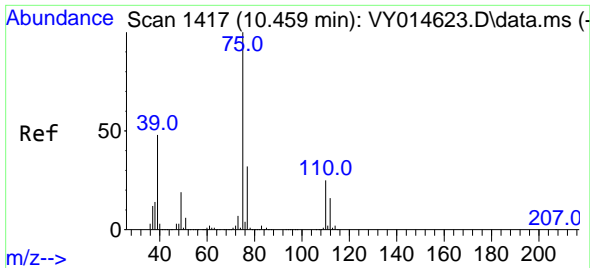
Tgt Ion: 43 Resp: 91473
 Ion Ratio Lower Upper
 43 100
 58 40.4 29.0 43.6



#52
 Toluene
 Concen: 5.061 ug/l
 RT: 10.240 min Scan# 1381
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Tgt Ion: 92 Resp: 50956
 Ion Ratio Lower Upper
 92 100
 91 170.6 143.8 215.6

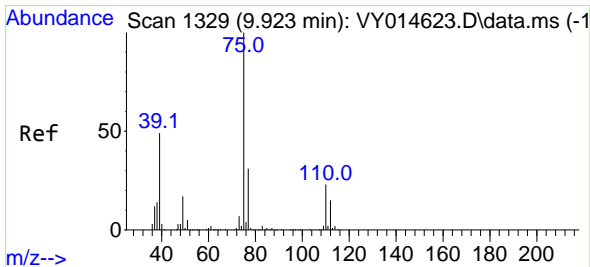
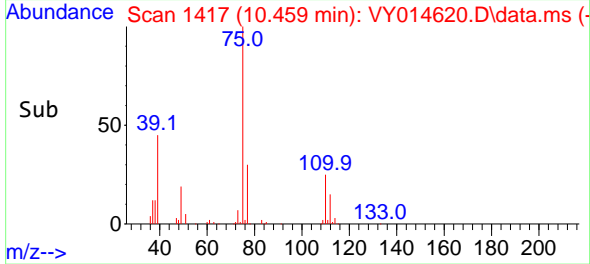
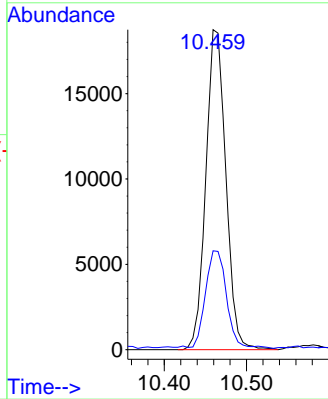
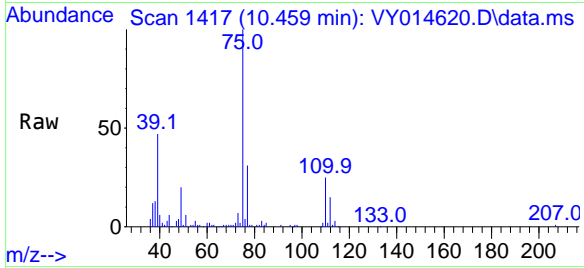




#53
 t-1,3-Dichloropropene
 Concen: 4.944 ug/l
 RT: 10.459 min Scan# 1417
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

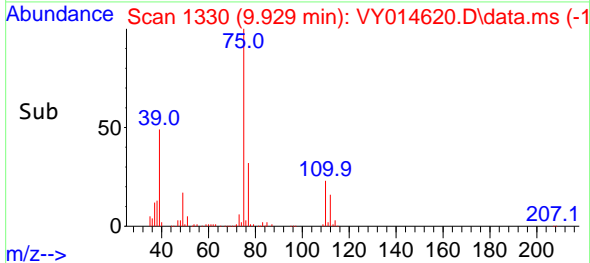
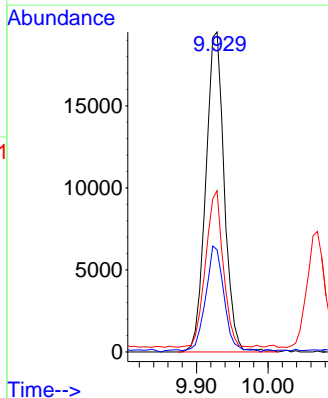
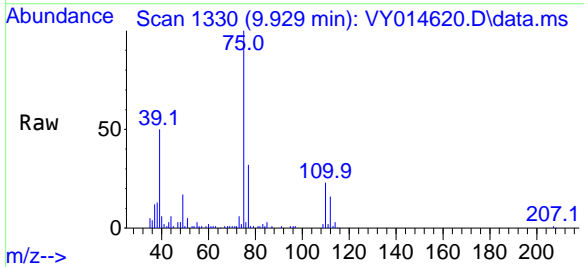
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

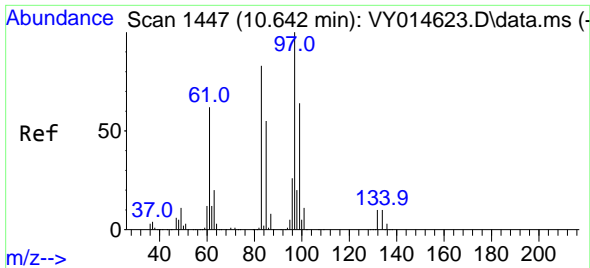
Tgt Ion: 75 Resp: 31770
 Ion Ratio Lower Upper
 75 100
 77 30.2 25.0 37.4



#54
 cis-1,3-Dichloropropene
 Concen: 5.014 ug/l
 RT: 9.929 min Scan# 1330
 Delta R.T. 0.006 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

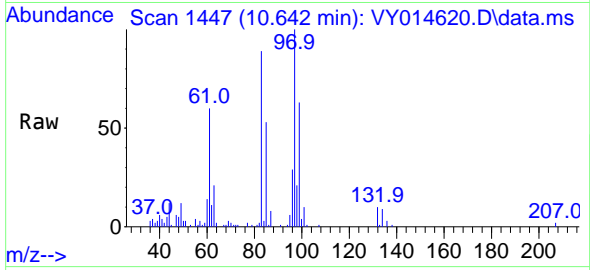
Tgt Ion: 75 Resp: 35040
 Ion Ratio Lower Upper
 75 100
 77 31.4 24.2 36.4
 39 48.9 42.2 63.4





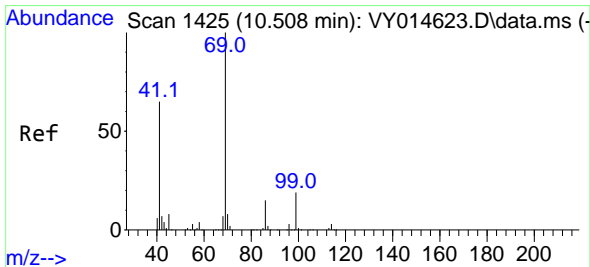
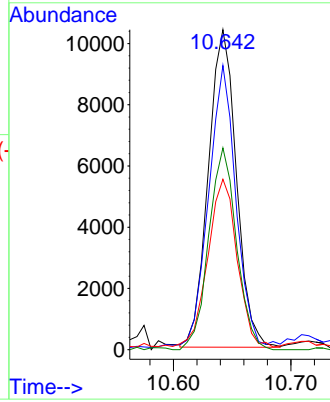
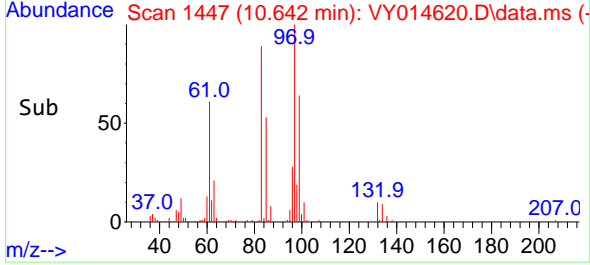
#55
 1,1,2-Trichloroethane
 Concen: 4.974 ug/l
 RT: 10.642 min Scan# 1447
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

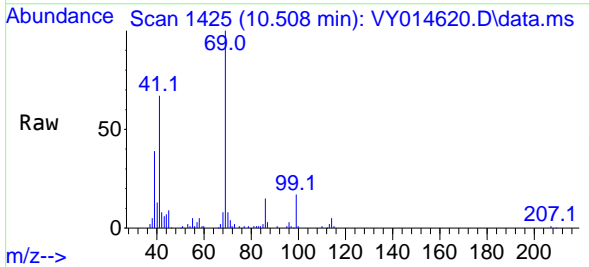


Tgt Ion: 97 Resp: 17271

Ion	Ratio	Lower	Upper
97	100		
83	88.1	72.0	108.0
85	52.6	45.4	68.0
99	63.7	50.3	75.5

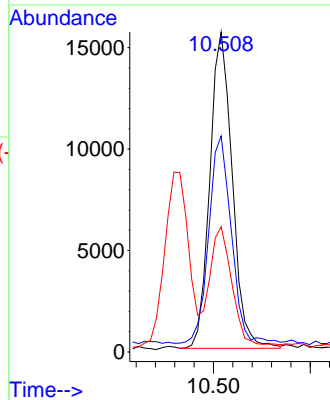
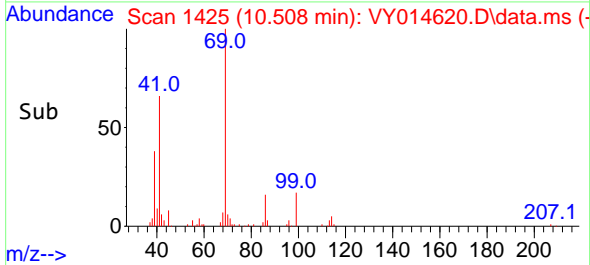


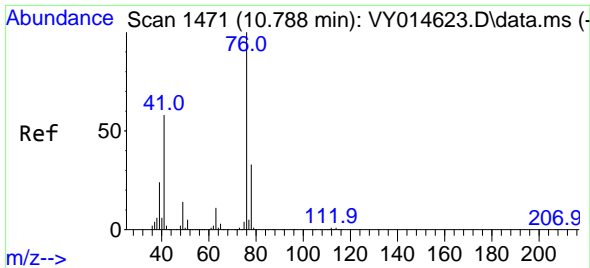
#56
 Ethyl methacrylate
 Concen: 4.737 ug/l
 RT: 10.508 min Scan# 1425
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05



Tgt Ion: 69 Resp: 25112

Ion	Ratio	Lower	Upper
69	100		
41	65.9	57.6	86.4
39	37.3	34.1	51.1

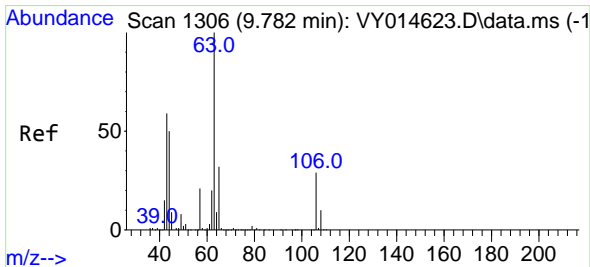
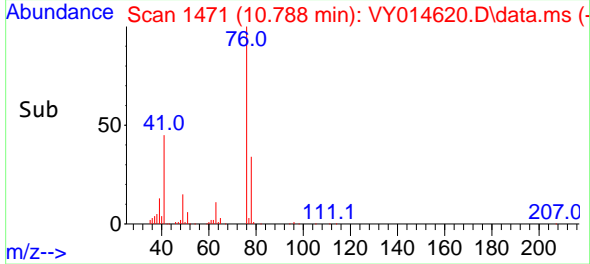
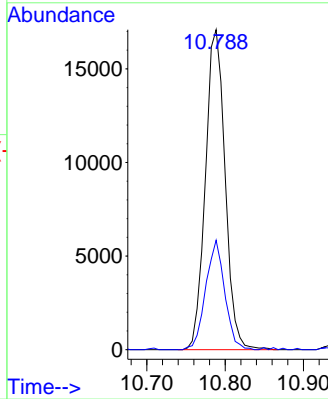
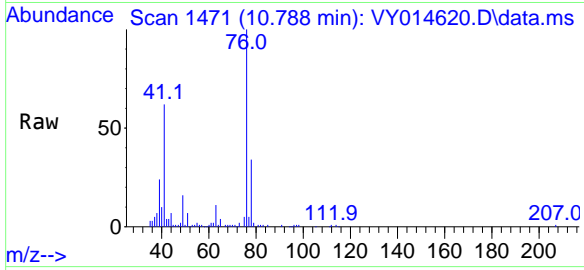




#57
 1,3-Dichloropropane
 Concen: 4.978 ug/l
 RT: 10.788 min Scan# 1471
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

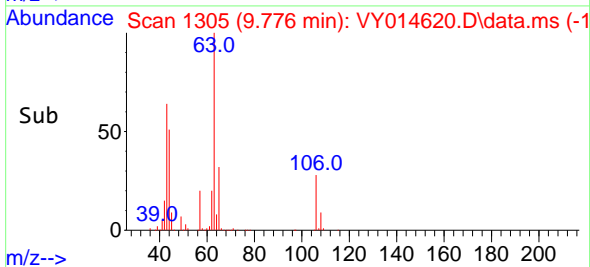
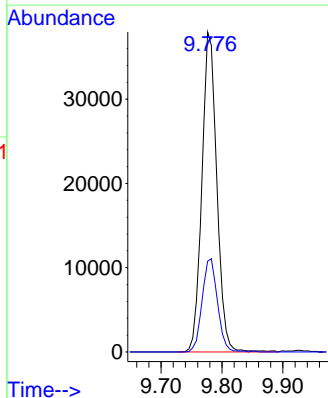
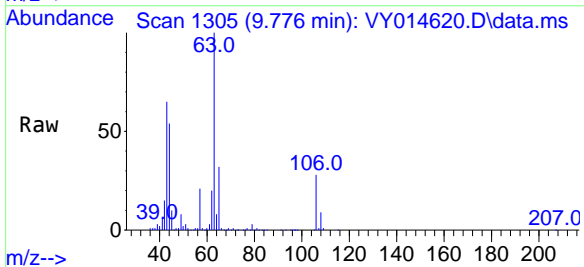
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

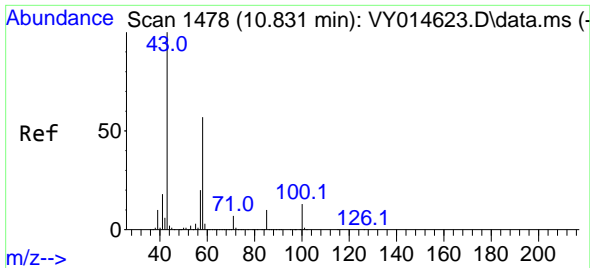
Tgt Ion: 76 Resp: 29810
 Ion Ratio Lower Upper
 76 100
 78 33.1 25.3 37.9



#58
 2-Chloroethyl Vinyl ether
 Concen: 26.185 ug/l
 RT: 9.776 min Scan# 1305
 Delta R.T. -0.006 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Tgt Ion: 63 Resp: 64678
 Ion Ratio Lower Upper
 63 100
 106 29.9 21.2 31.8

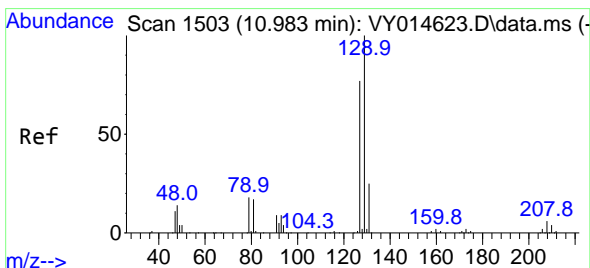
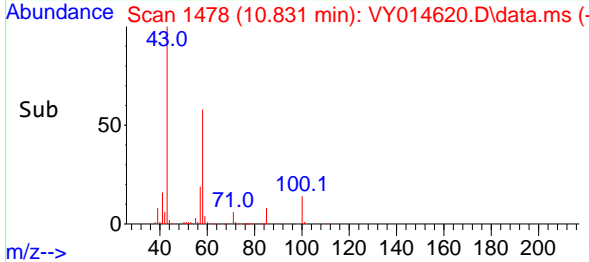
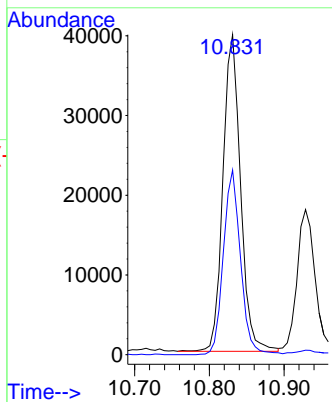
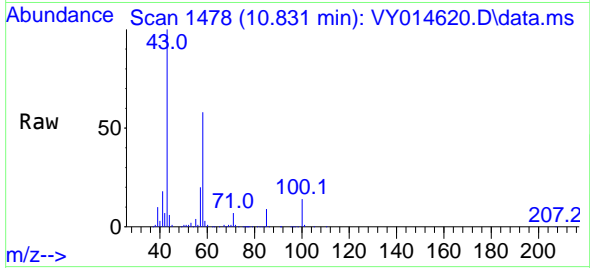




#59
 2-Hexanone
 Concen: 23.430 ug/l
 RT: 10.831 min Scan# 1478
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

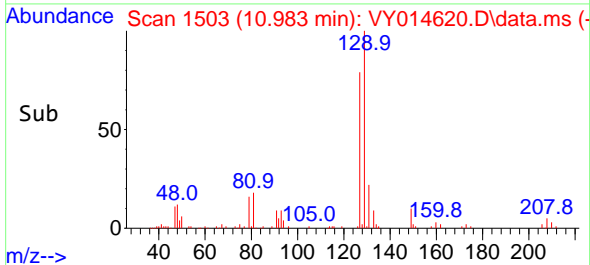
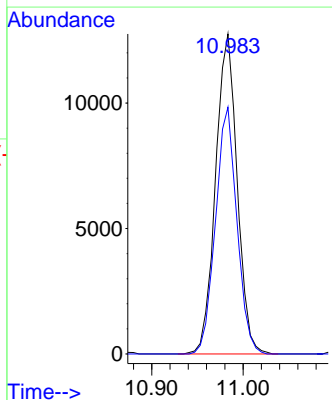
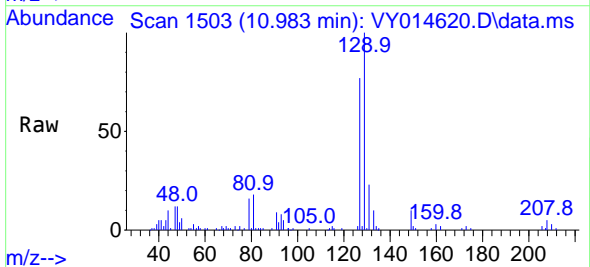
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

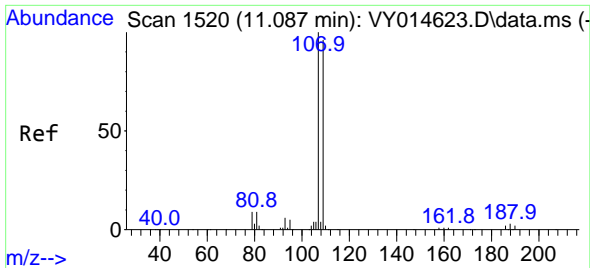
Tgt Ion: 43 Resp: 65095
 Ion Ratio Lower Upper
 43 100
 58 56.8 25.1 75.3



#60
 Dibromochloromethane
 Concen: 4.927 ug/l
 RT: 10.983 min Scan# 1503
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

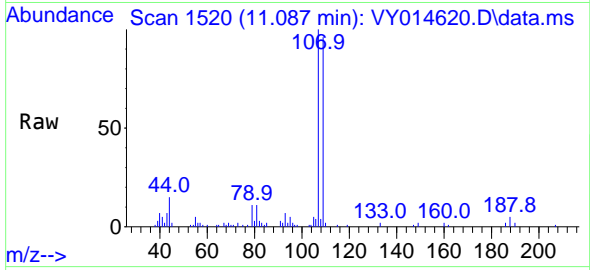
Tgt Ion: 129 Resp: 20972
 Ion Ratio Lower Upper
 129 100
 127 76.5 38.5 115.5



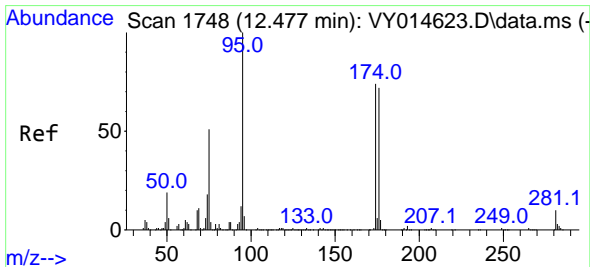
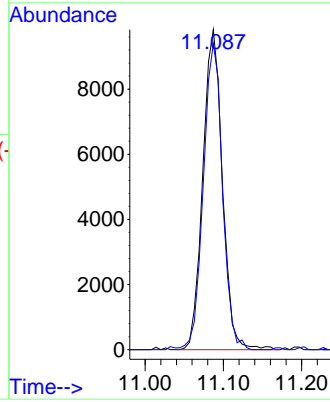
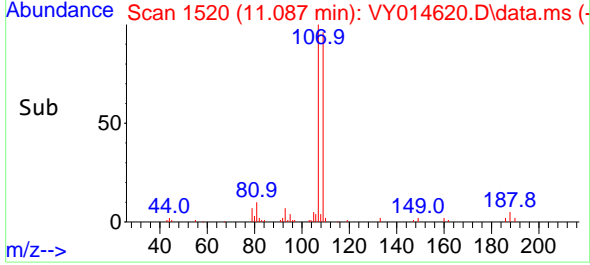


#61
 1,2-Dibromoethane
 Concen: 4.915 ug/l
 RT: 11.087 min Scan# 1520
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

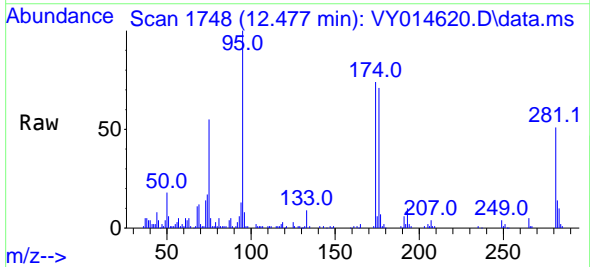
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005



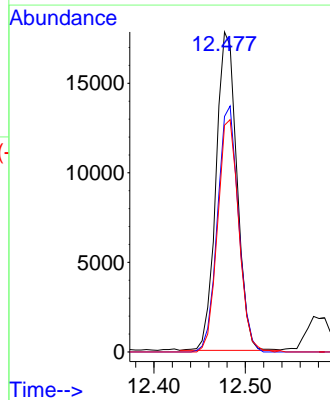
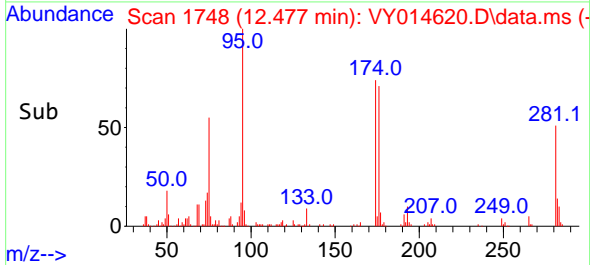
Tgt Ion:107 Resp: 17023
 Ion Ratio Lower Upper
 107 100
 109 93.8 75.6 113.4

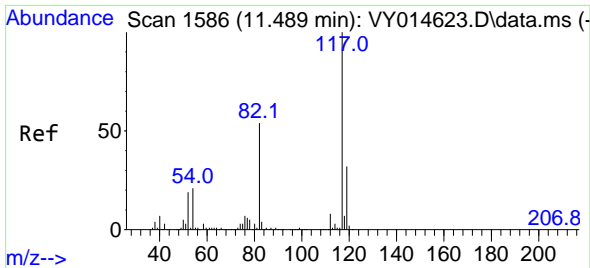


#62
 4-Bromofluorobenzene
 Concen: 5.400 ug/l
 RT: 12.477 min Scan# 1748
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05



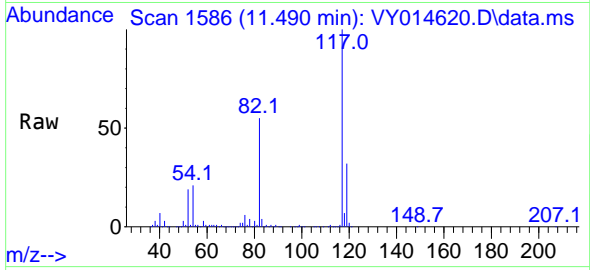
Tgt Ion: 95 Resp: 28239
 Ion Ratio Lower Upper
 95 100
 174 77.4 0.0 178.2
 176 73.8 0.0 173.8





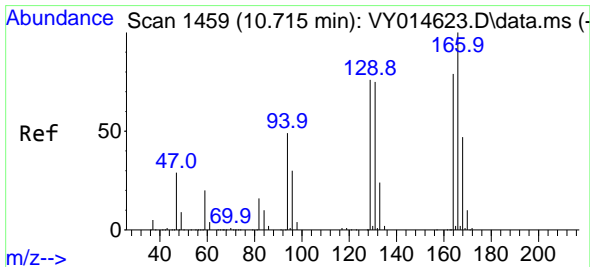
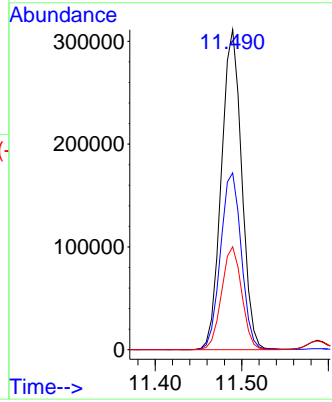
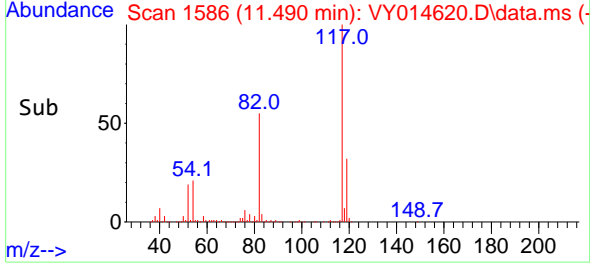
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.490 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

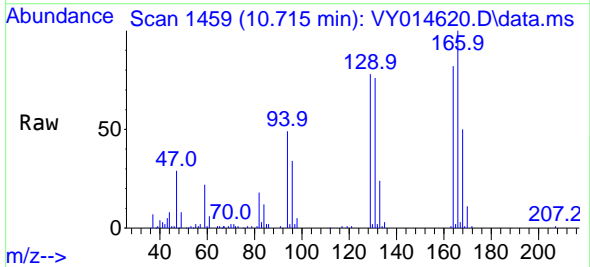


Tgt Ion:117 Resp: 506463

Ion	Ratio	Lower	Upper
117	100		
82	55.2	43.4	65.0
119	32.2	26.3	39.5

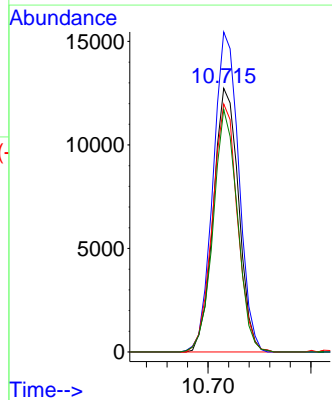
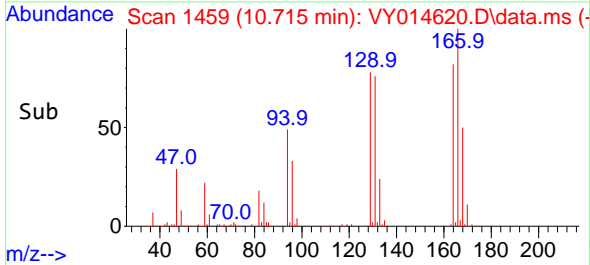


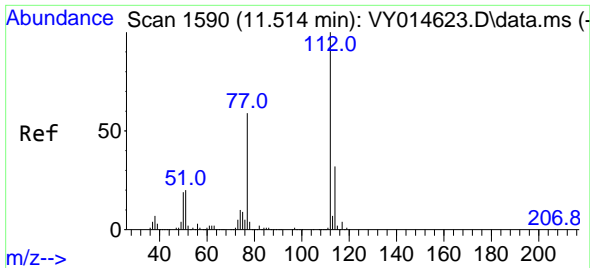
#64
 Tetrachloroethene
 Concen: 5.328 ug/l
 RT: 10.715 min Scan# 1459
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05



Tgt Ion:164 Resp: 21701

Ion	Ratio	Lower	Upper
164	100		
166	121.4	103.0	154.6
129	94.1	77.2	115.8
131	92.0	69.6	104.4

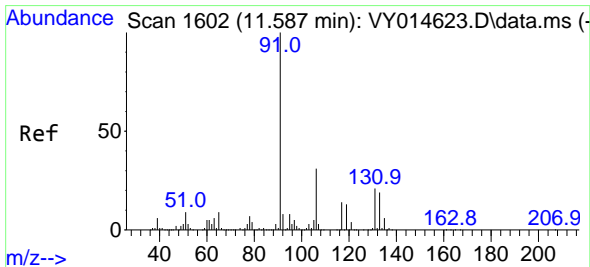
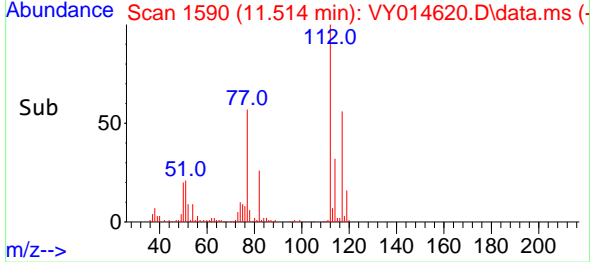
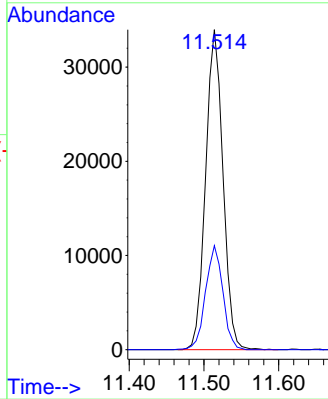
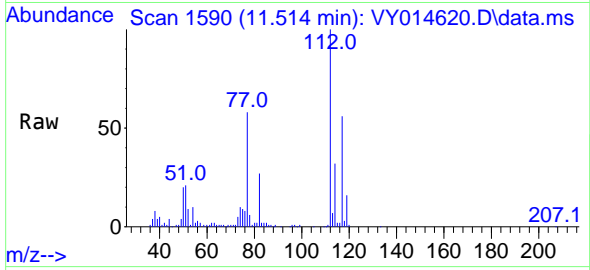




#65
 Chlorobenzene
 Concen: 5.081 ug/l
 RT: 11.514 min Scan# 1111
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

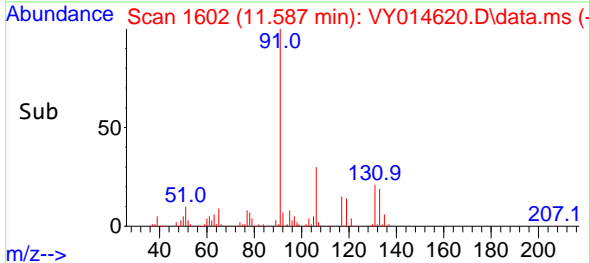
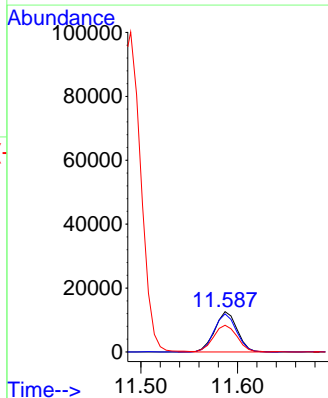
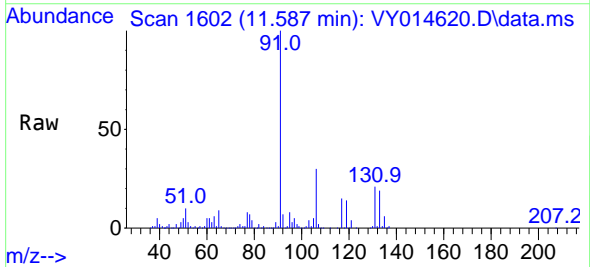
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

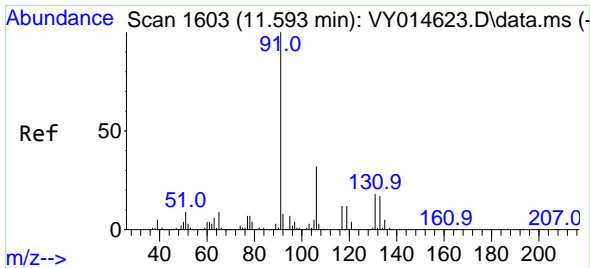
Tgt Ion:112 Resp: 54836
 Ion Ratio Lower Upper
 112 100
 114 32.5 25.5 38.3



#66
 1,1,1,2-Tetrachloroethane
 Concen: 5.003 ug/l
 RT: 11.587 min Scan# 1602
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Tgt Ion:131 Resp: 20358
 Ion Ratio Lower Upper
 131 100
 133 94.1 47.5 142.6
 119 70.0 31.6 94.7

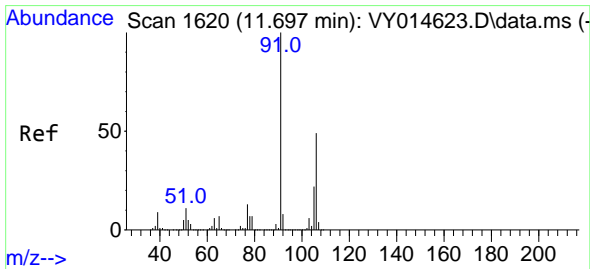
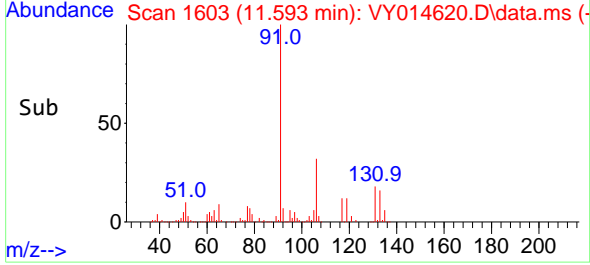
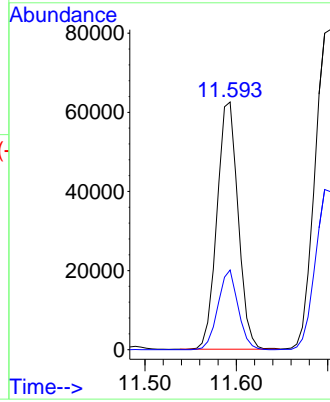
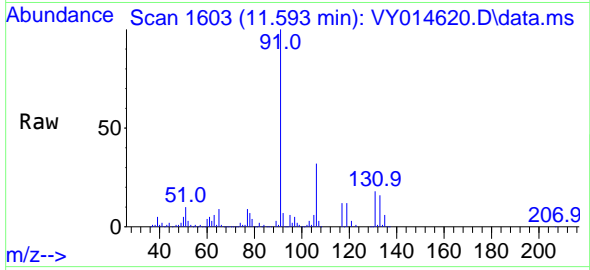




#67
 Ethyl Benzene
 Concen: 5.147 ug/l
 RT: 11.593 min Scan# 1603
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

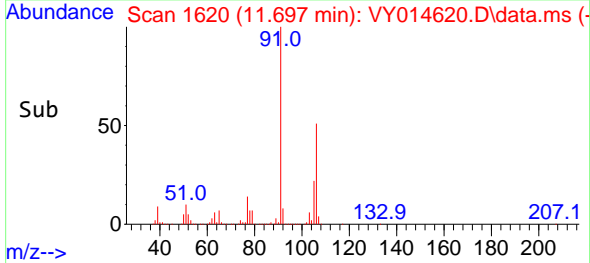
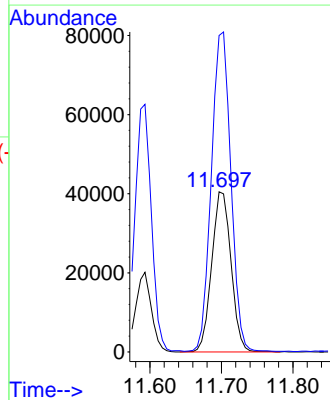
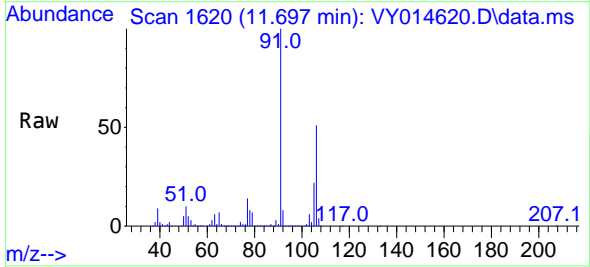
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

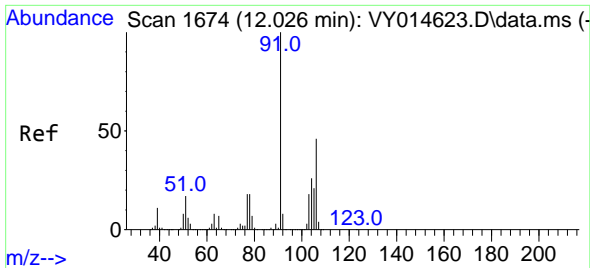
Tgt Ion: 91 Resp: 100287
 Ion Ratio Lower Upper
 91 100
 106 32.2 24.6 36.8



#68
 m/p-Xylenes
 Concen: 10.217 ug/l
 RT: 11.697 min Scan# 1620
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

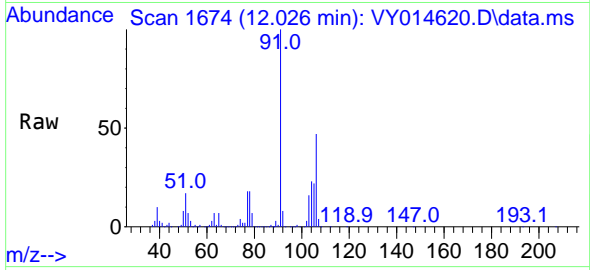
Tgt Ion: 106 Resp: 75998
 Ion Ratio Lower Upper
 106 100
 91 201.0 166.1 249.1



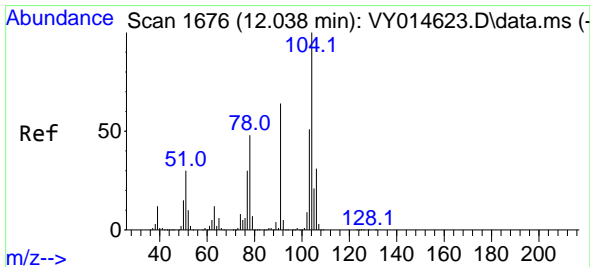
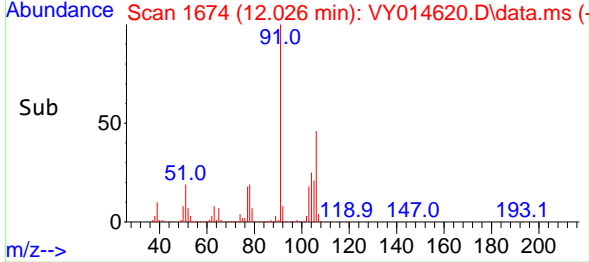
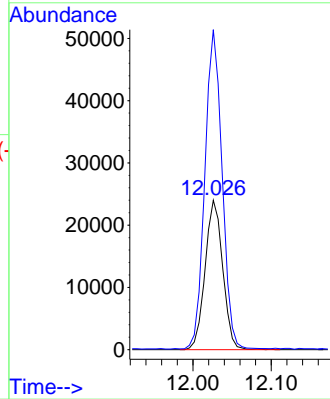


#69
 o-Xylene
 Concen: 5.172 ug/l
 RT: 12.026 min Scan# 1674
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

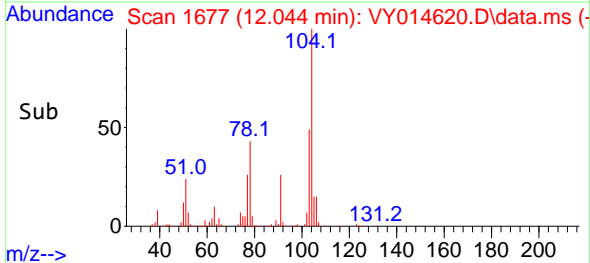
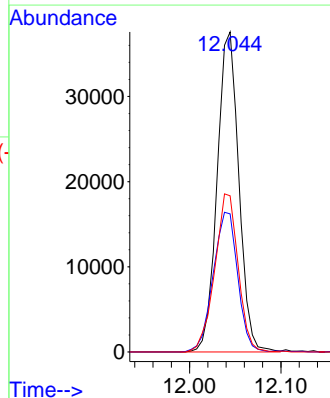
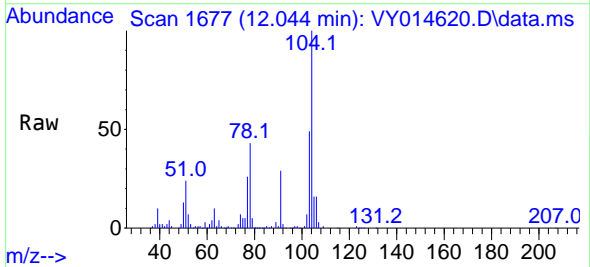


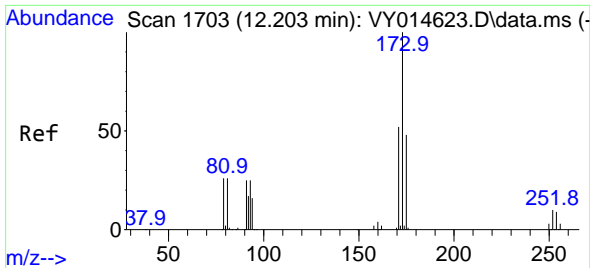
Tgt Ion:106 Resp: 37469
 Ion Ratio Lower Upper
 106 100
 91 209.3 108.1 324.3



#70
 Styrene
 Concen: 5.081 ug/l
 RT: 12.044 min Scan# 1677
 Delta R.T. 0.006 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

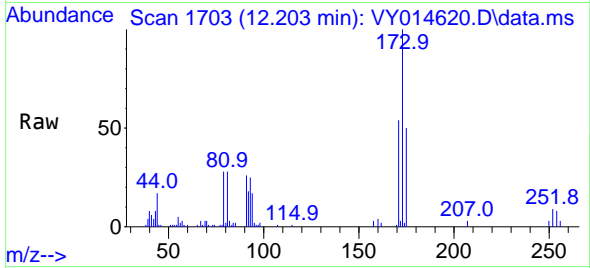
Tgt Ion:104 Resp: 62041
 Ion Ratio Lower Upper
 104 100
 78 49.3 41.5 62.3
 103 53.4 44.6 67.0



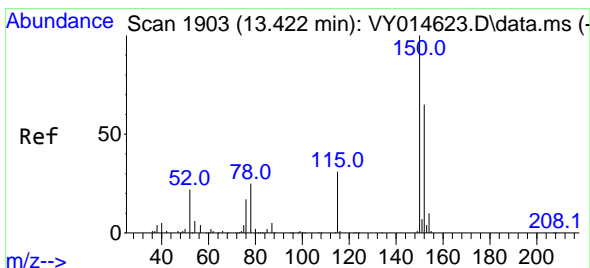
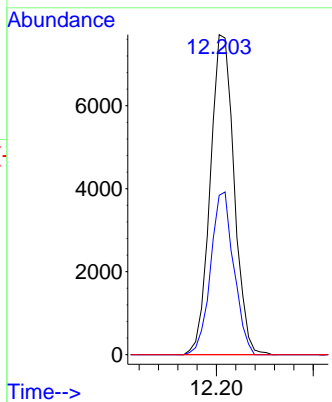
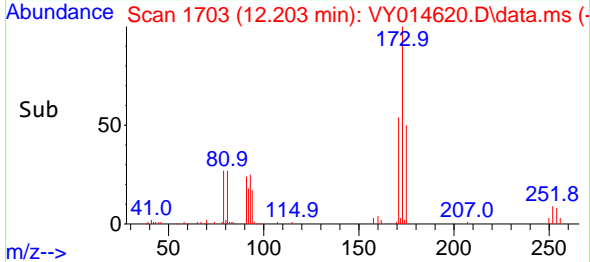


#71
 Bromoform
 Concen: 4.779 ug/l
 RT: 12.203 min Scan# 1703
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

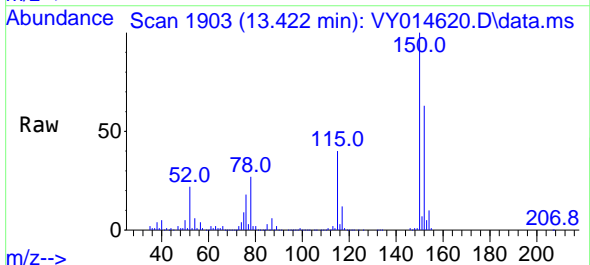
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005



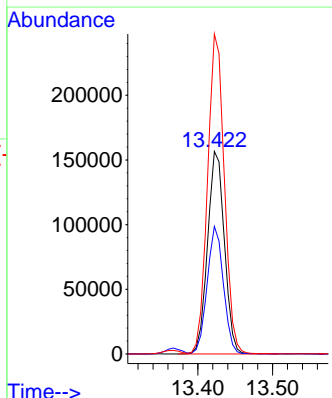
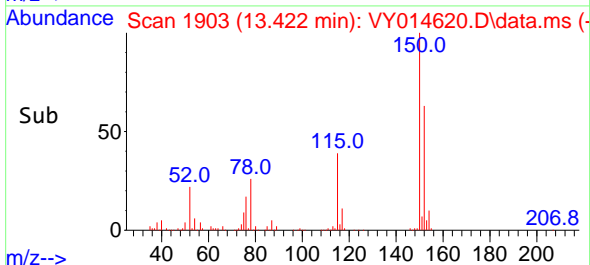
Tgt Ion:173 Resp: 13181
 Ion Ratio Lower Upper
 173 100
 175 49.4 24.6 73.8
 254 0.0 0.2 0.2#

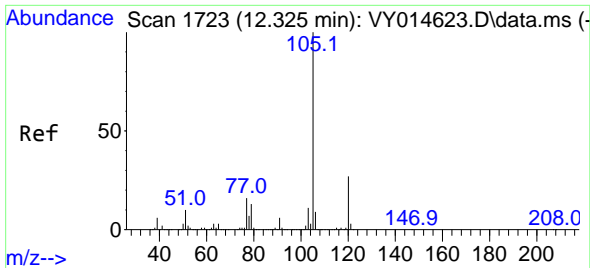


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.422 min Scan# 1903
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05



Tgt Ion:152 Resp: 244875
 Ion Ratio Lower Upper
 152 100
 115 60.8 28.8 86.5
 150 157.2 0.0 348.8

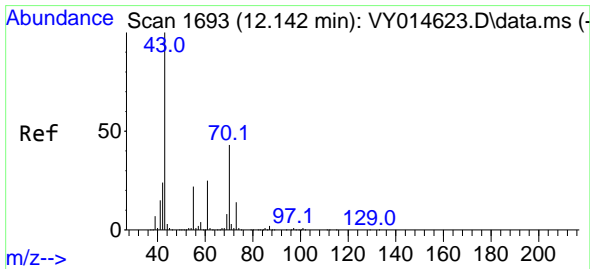
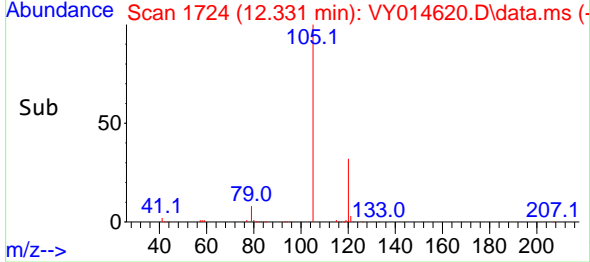
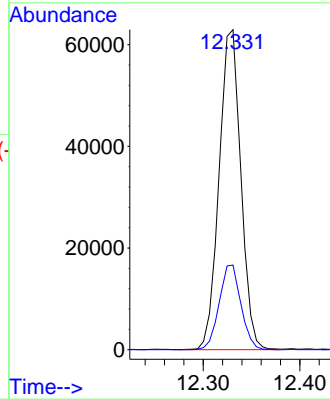
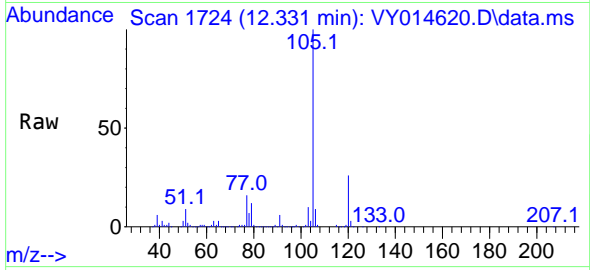




#73
 Isopropylbenzene
 Concen: 5.122 ug/l
 RT: 12.331 min Scan# 1
 Delta R.T. 0.006 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

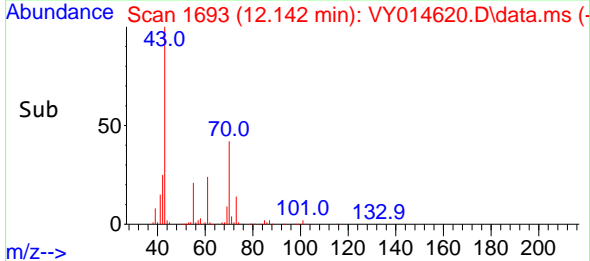
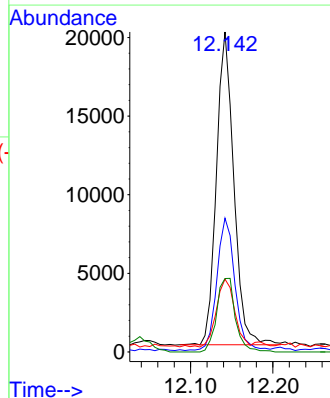
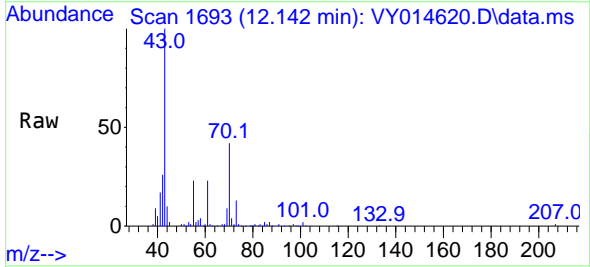
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC005

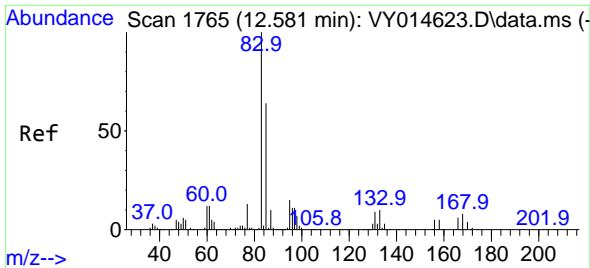
Tgt Ion:105 Resp: 98210
 Ion Ratio Lower Upper
 105 100
 120 26.5 13.3 39.9



#74
 N-amy1 acetate
 Concen: 4.562 ug/l
 RT: 12.142 min Scan# 1693
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Tgt Ion: 43 Resp: 29298
 Ion Ratio Lower Upper
 43 100
 70 43.7 29.7 44.5
 55 22.6 18.3 27.5
 61 25.3 17.5 26.3

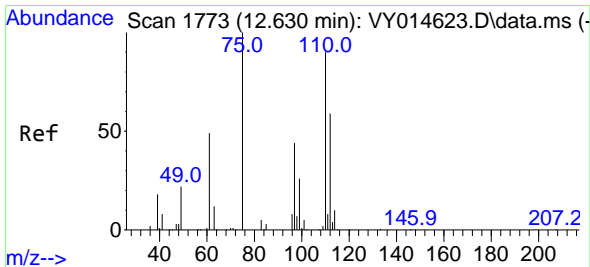
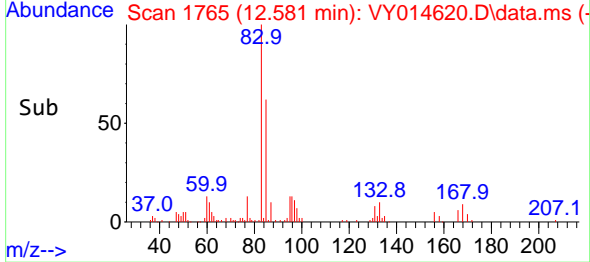
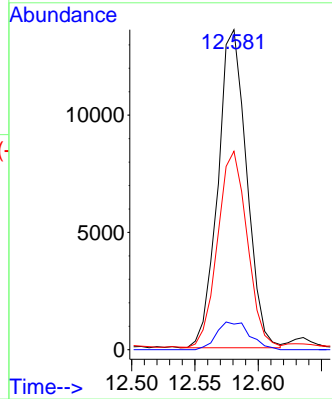
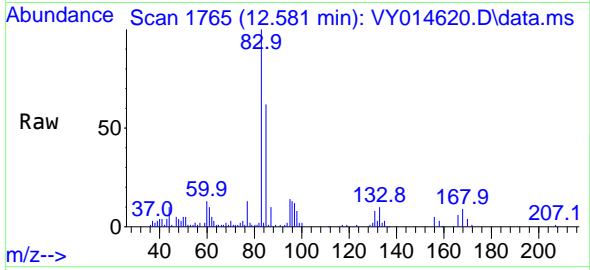




#75
 1,1,2-Tetrachloroethane
 Concen: 4.904 ug/l
 RT: 12.581 min Scan# 1765
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

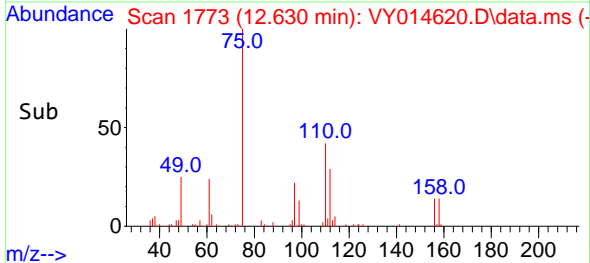
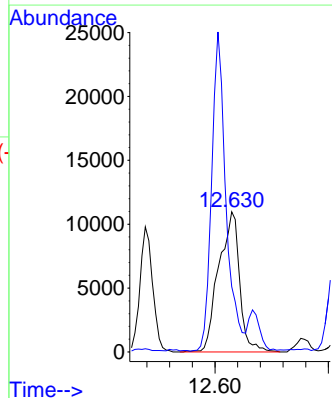
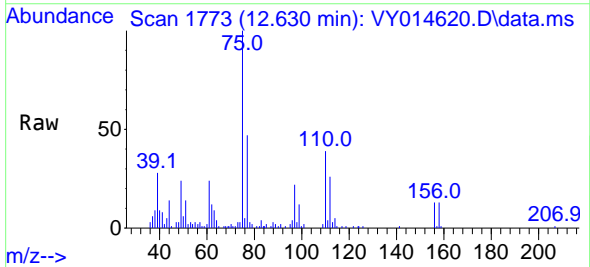
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

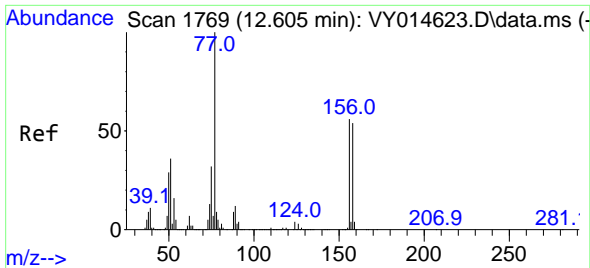
Tgt Ion: 83 Resp: 21443
 Ion Ratio Lower Upper
 83 100
 131 10.1 5.4 16.2
 85 63.2 31.8 95.4



#76
 1,2,3-Trichloropropane
 Concen: 8.973 ug/l
 RT: 12.630 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

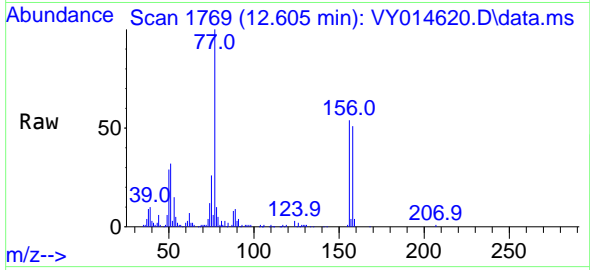
Tgt Ion: 75 Resp: 28120
 Ion Ratio Lower Upper
 75 100
 77 0.0 0.0 0.0



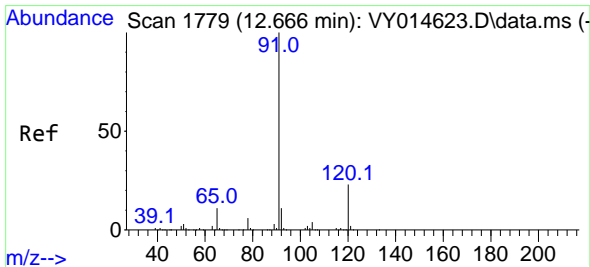
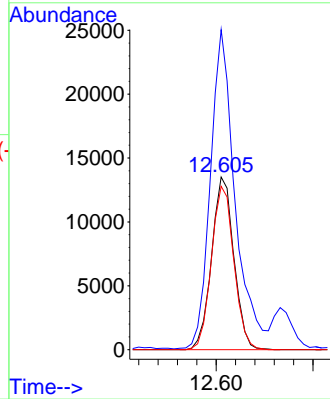
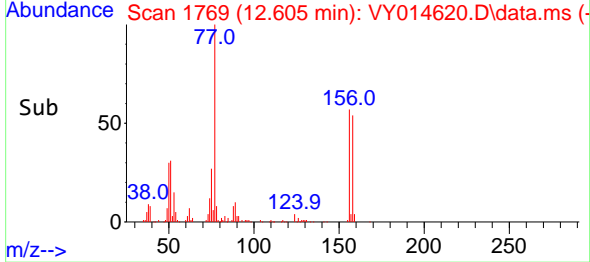


#77
 Bromobenzene
 Concen: 4.925 ug/l
 RT: 12.605 min Scan# 1769
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

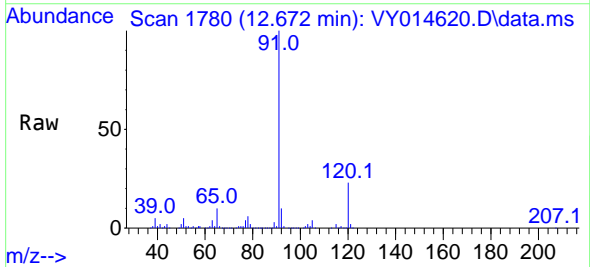
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005



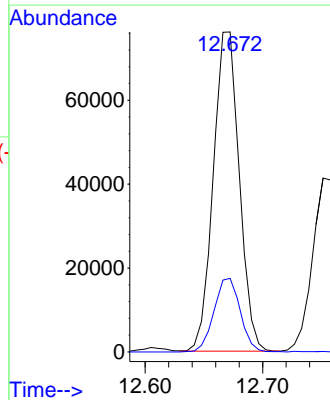
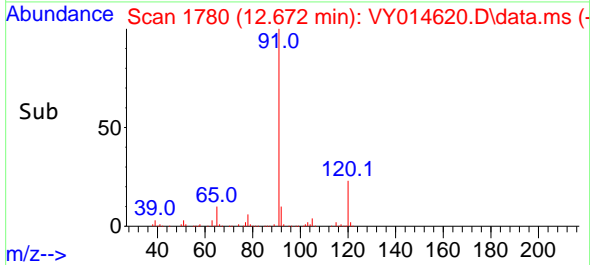
Tgt Ion:156 Resp: 21554
 Ion Ratio Lower Upper
 156 100
 77 204.9 92.8 278.6
 158 95.4 48.4 145.3

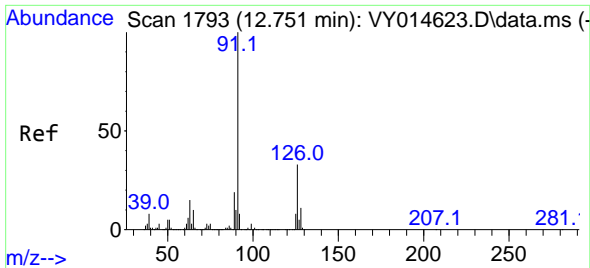


#78
 n-propylbenzene
 Concen: 5.060 ug/l
 RT: 12.672 min Scan# 1780
 Delta R.T. 0.006 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05



Tgt Ion: 91 Resp: 116920
 Ion Ratio Lower Upper
 91 100
 120 23.3 11.5 34.4

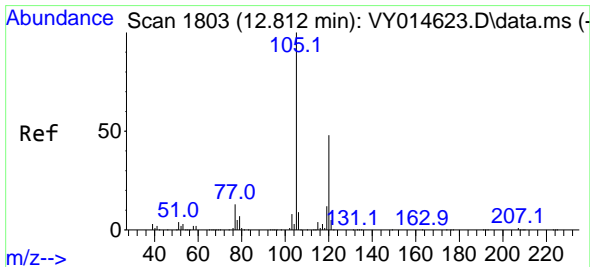
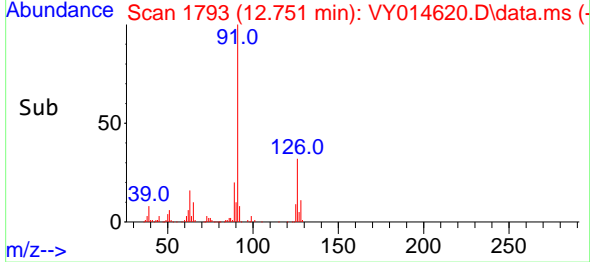
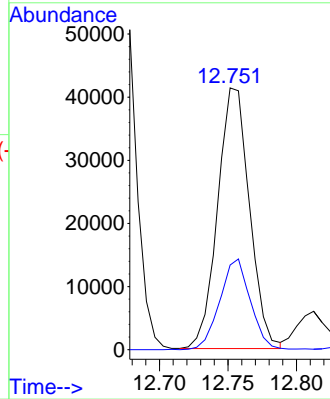
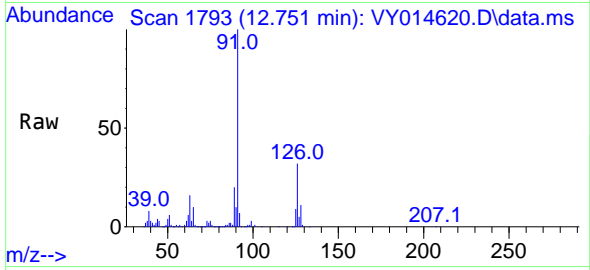




#79
 2-Chlorotoluene
 Concen: 5.027 ug/l
 RT: 12.751 min Scan# 1793
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

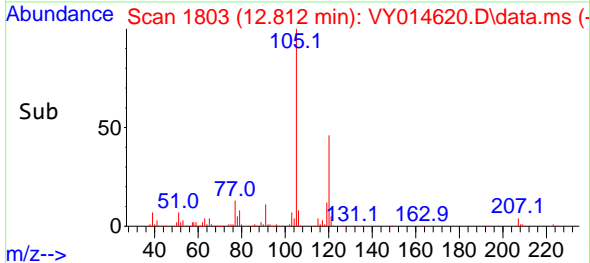
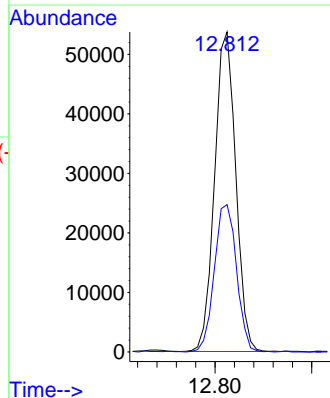
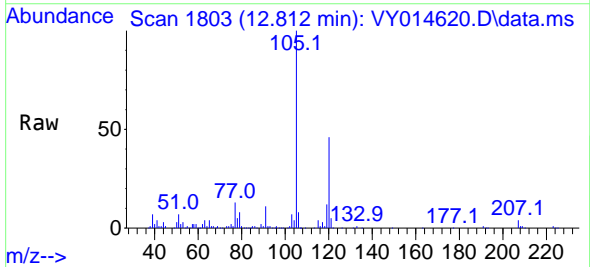
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

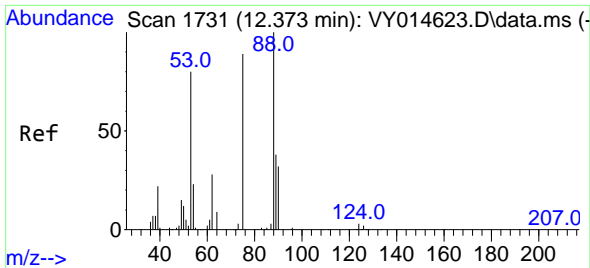
Tgt Ion: 91 Resp: 66893
 Ion Ratio Lower Upper
 91 100
 126 33.4 17.3 51.7



#80
 1,3,5-Trimethylbenzene
 Concen: 5.075 ug/l
 RT: 12.812 min Scan# 1803
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

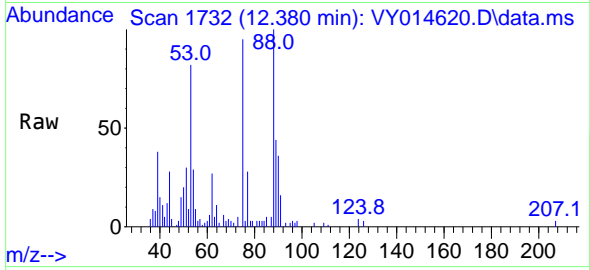
Tgt Ion: 105 Resp: 81264
 Ion Ratio Lower Upper
 105 100
 120 48.5 23.9 71.7



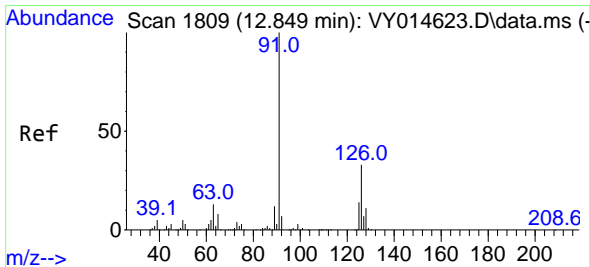
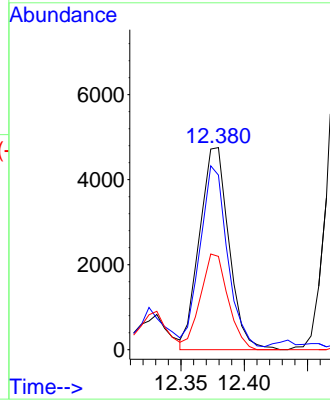
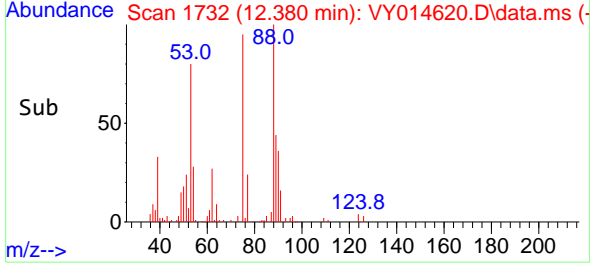


#81
 trans-1,4-Dichloro-2-butene
 Concen: 4.825 ug/l
 RT: 12.380 min Scan# 11
 Delta R.T. 0.007 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

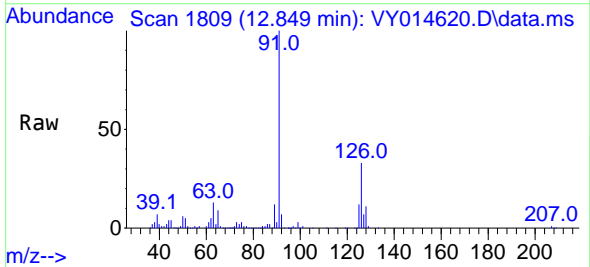
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005



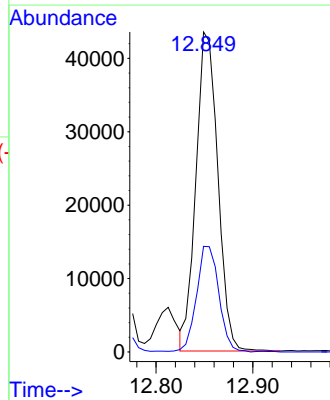
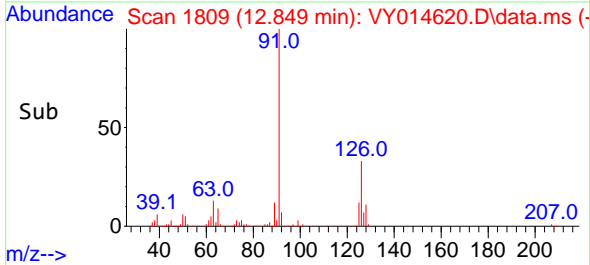
Tgt Ion: 75 Resp: 7707
 Ion Ratio Lower Upper
 75 100
 53 82.3 77.8 116.8
 89 44.6 37.4 56.0

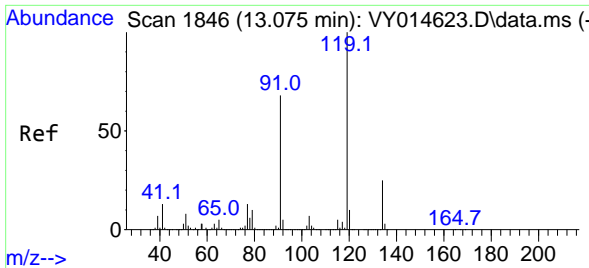


#82
 4-Chlorotoluene
 Concen: 4.994 ug/l
 RT: 12.849 min Scan# 1809
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05



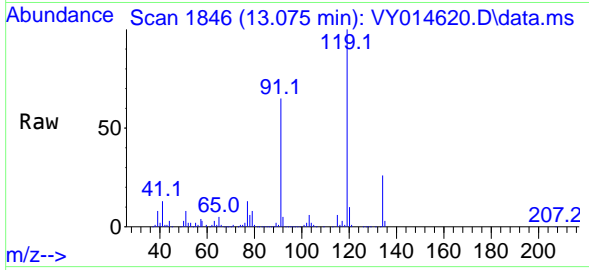
Tgt Ion: 91 Resp: 68453
 Ion Ratio Lower Upper
 91 100
 126 33.8 17.2 51.6





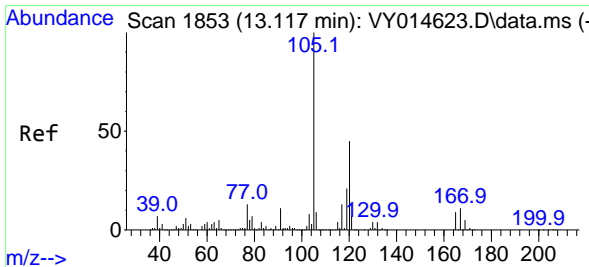
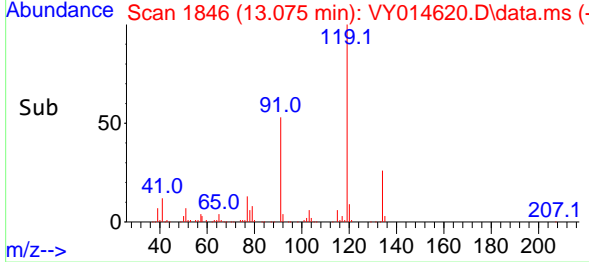
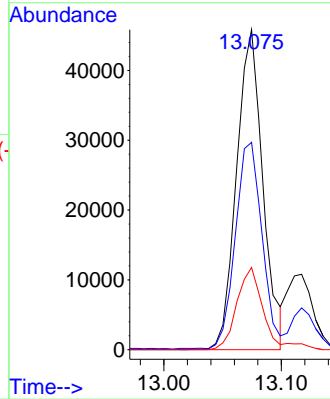
#83
 tert-Butylbenzene
 Concen: 5.028 ug/l
 RT: 13.075 min Scan# 119
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005



Tgt Ion:119 Resp: 71423

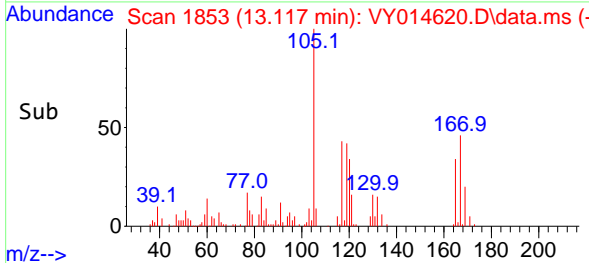
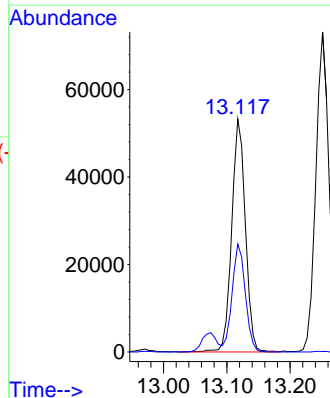
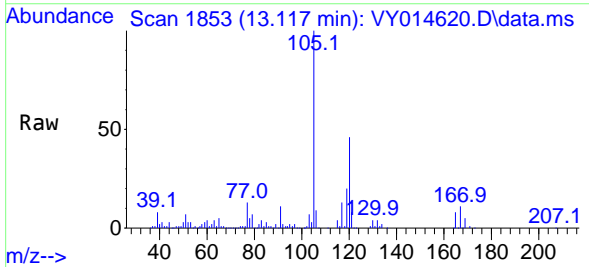
Ion	Ratio	Lower	Upper
119	100		
91	65.0	32.9	98.6
134	26.1	13.0	38.9

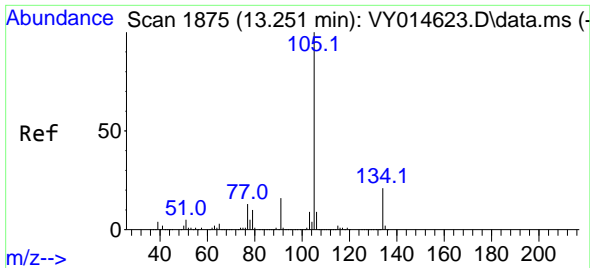


#84
 1,2,4-Trimethylbenzene
 Concen: 5.096 ug/l
 RT: 13.117 min Scan# 1853
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Tgt Ion:105 Resp: 80086

Ion	Ratio	Lower	Upper
105	100		
120	44.6	22.2	66.6

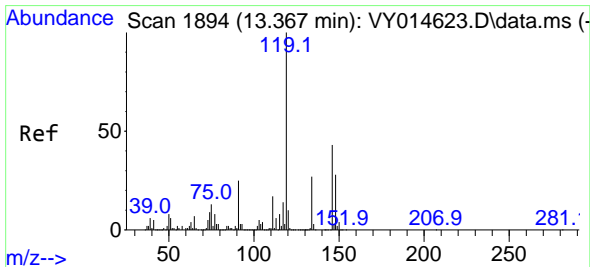
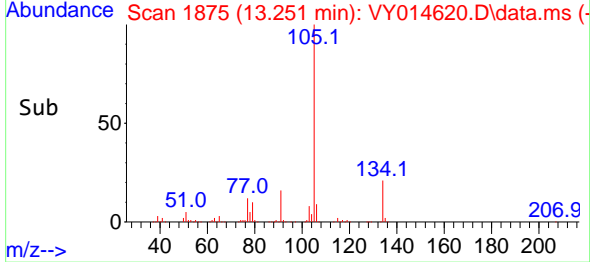
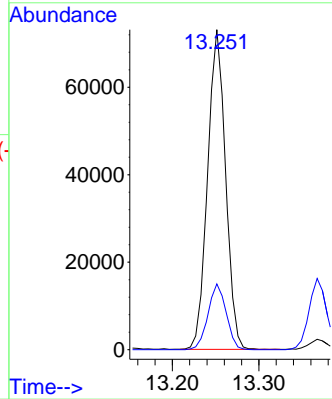
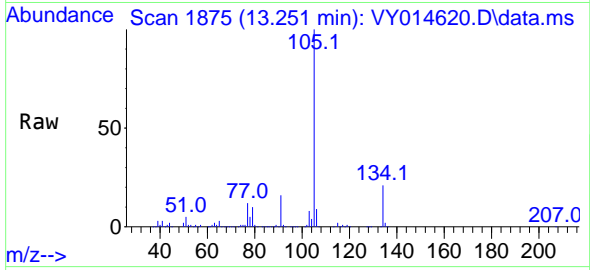




#85
 sec-Butylbenzene
 Concen: 5.061 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

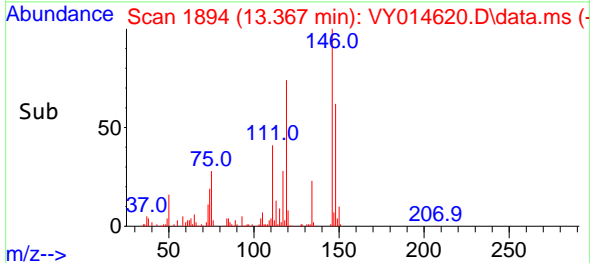
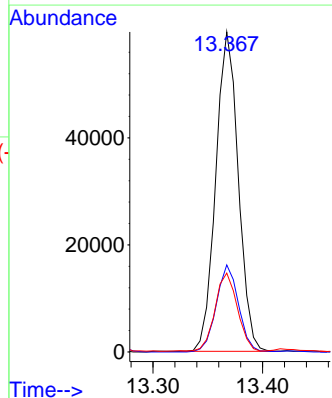
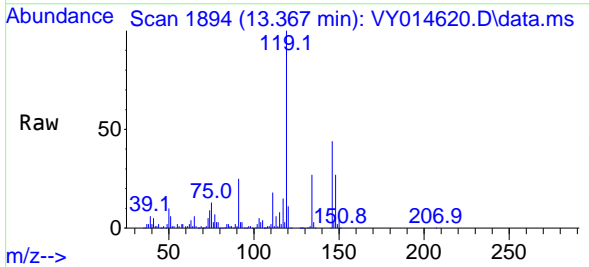
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

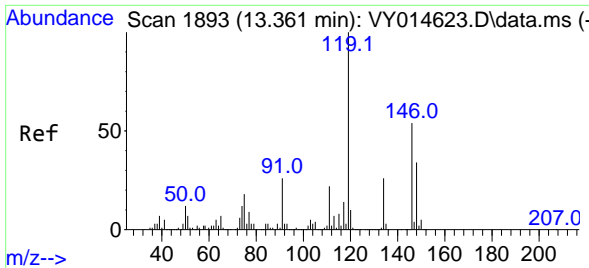
Tgt Ion:105 Resp: 105449
 Ion Ratio Lower Upper
 105 100
 134 20.8 10.2 30.6



#86
 p-Isopropyltoluene
 Concen: 5.013 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

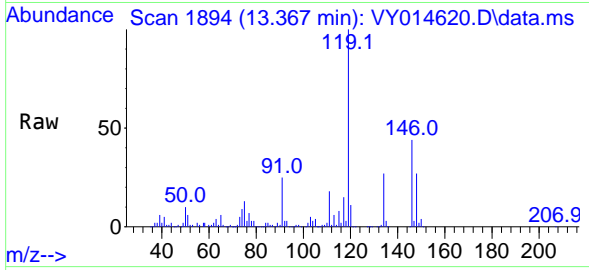
Tgt Ion:119 Resp: 85279
 Ion Ratio Lower Upper
 119 100
 134 26.9 13.3 39.8
 91 24.5 12.4 37.4



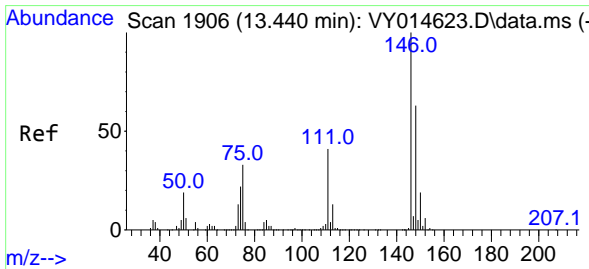
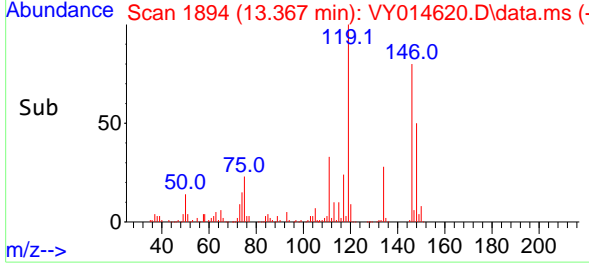
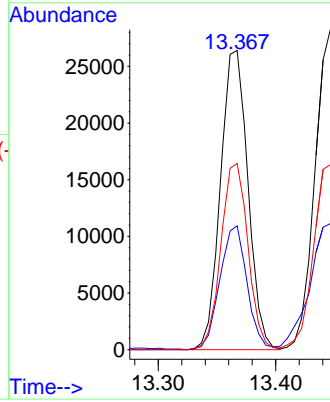


#87
 1,3-Dichlorobenzene
 Concen: 5.029 ug/l
 RT: 13.367 min Scan# 1893
 Delta R.T. 0.006 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

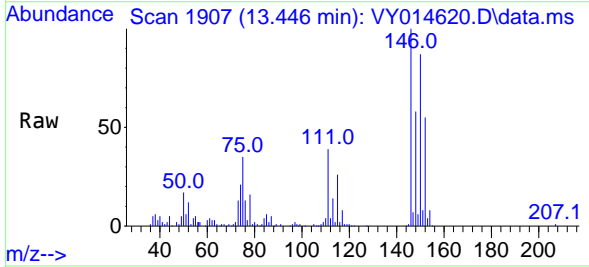
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC005



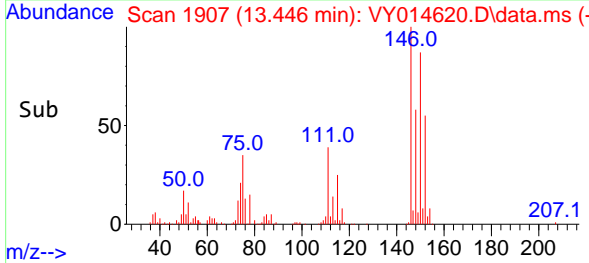
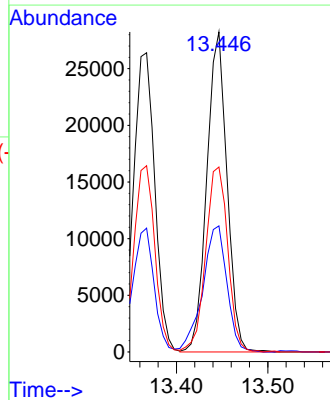
Tgt Ion:146 Resp: 42841
 Ion Ratio Lower Upper
 146 100
 111 41.0 19.4 58.2
 148 61.4 31.9 95.5

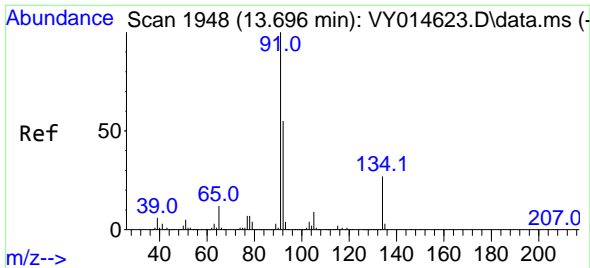


#88
 1,4-Dichlorobenzene
 Concen: 5.068 ug/l
 RT: 13.446 min Scan# 1907
 Delta R.T. 0.006 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05



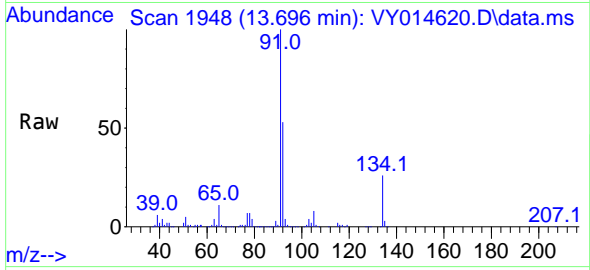
Tgt Ion:146 Resp: 43258
 Ion Ratio Lower Upper
 146 100
 111 47.5 18.9 56.7
 148 63.2 32.1 96.5



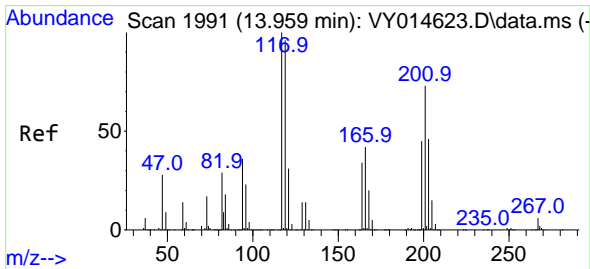
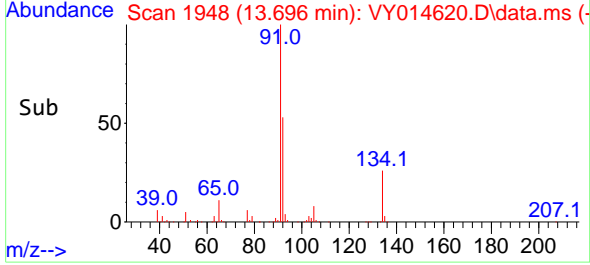
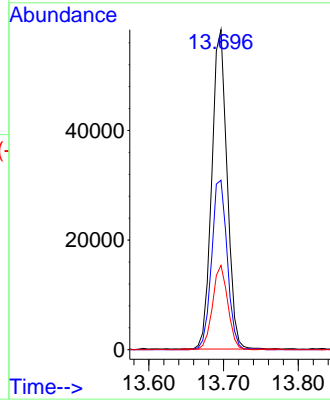


#89
 n-Butylbenzene
 Concen: 5.013 ug/l
 RT: 13.696 min Scan# 1948
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

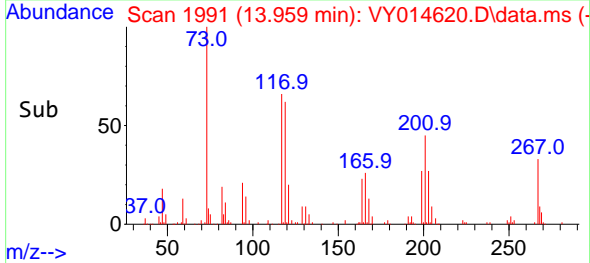
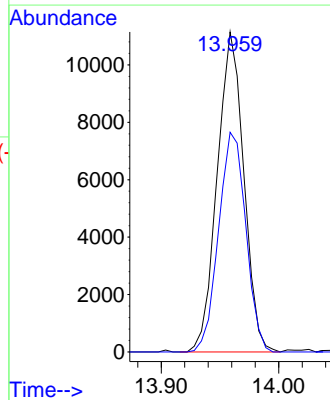
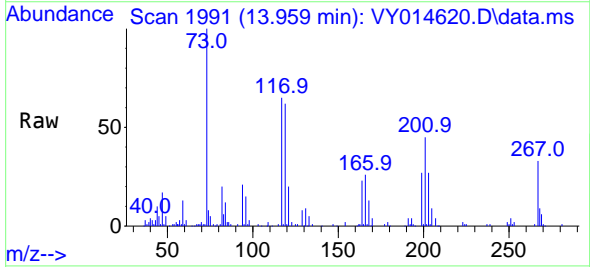


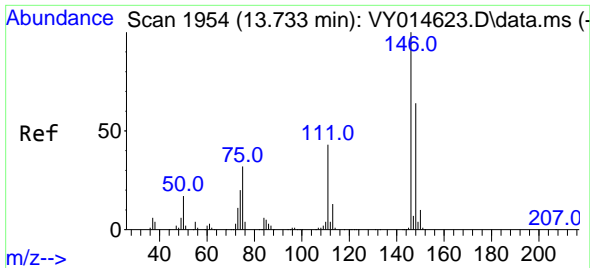
Tgt Ion: 91 Resp: 82970
 Ion Ratio Lower Upper
 91 100
 92 54.3 25.4 76.0
 134 26.3 12.6 37.6



#90
 Hexachloroethane
 Concen: 5.014 ug/l
 RT: 13.959 min Scan# 1991
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

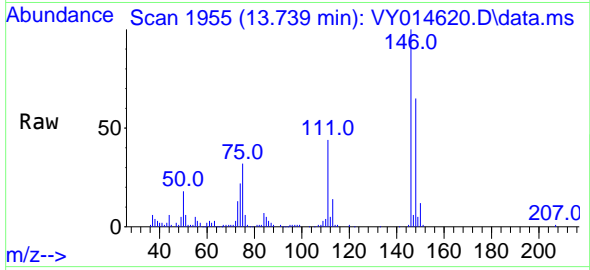
Tgt Ion: 117 Resp: 17520
 Ion Ratio Lower Upper
 117 100
 201 70.4 41.6 124.8



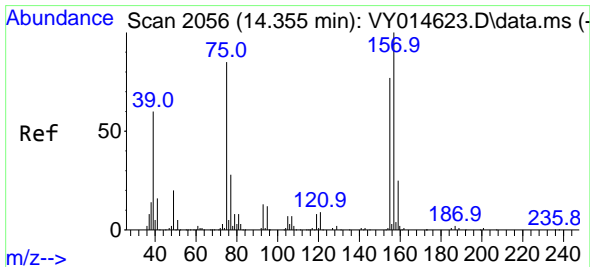
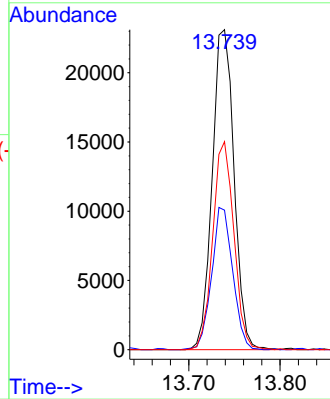
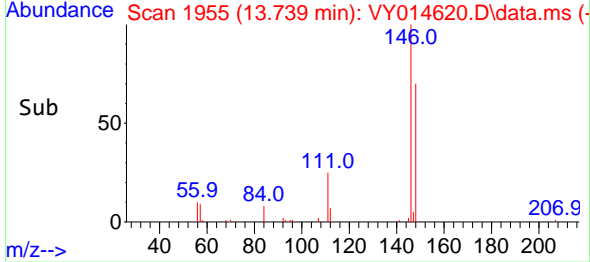


#91
 1,2-Dichlorobenzene
 Concen: 4.915 ug/l
 RT: 13.739 min Scan# 1954
 Delta R.T. 0.006 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

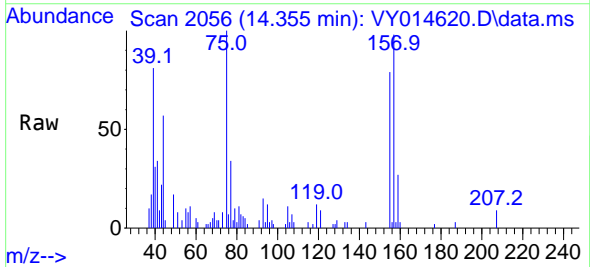
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005



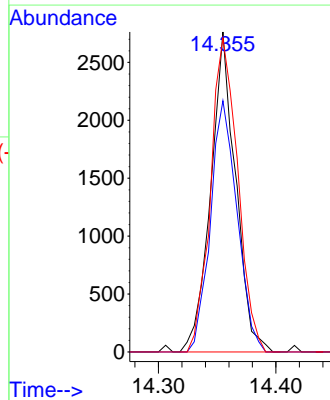
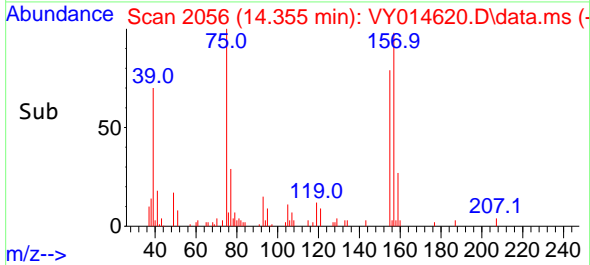
Tgt Ion:146 Resp: 38358
 Ion Ratio Lower Upper
 146 100
 111 42.9 19.7 59.0
 148 63.1 32.0 96.2

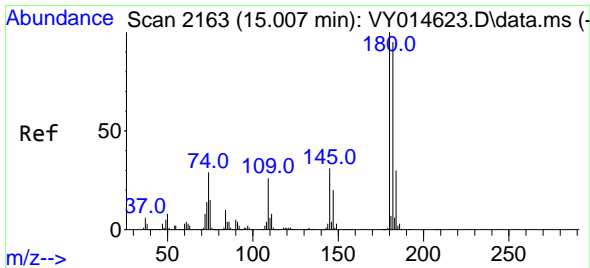


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 4.870 ug/l
 RT: 14.355 min Scan# 2056
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05



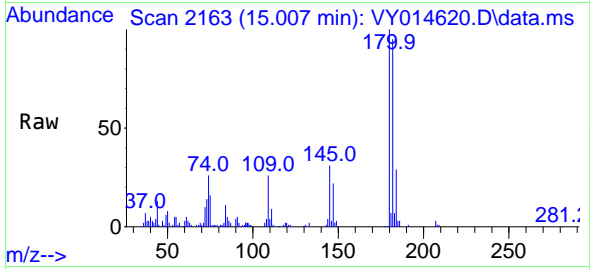
Tgt Ion: 75 Resp: 4072
 Ion Ratio Lower Upper
 75 100
 155 83.9 41.5 124.6
 157 107.0 51.8 155.5



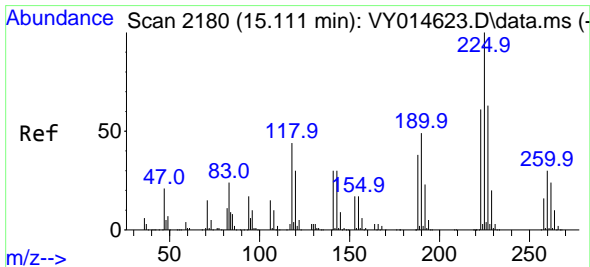
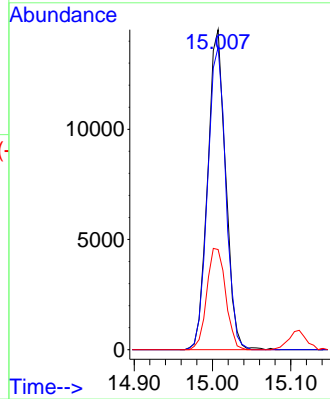
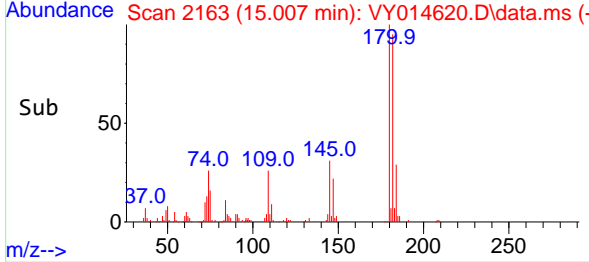


#93
 1,2,4-Trichlorobenzene
 Concen: 4.660 ug/l
 RT: 15.007 min Scan# 2163
 Delta R.T. 0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

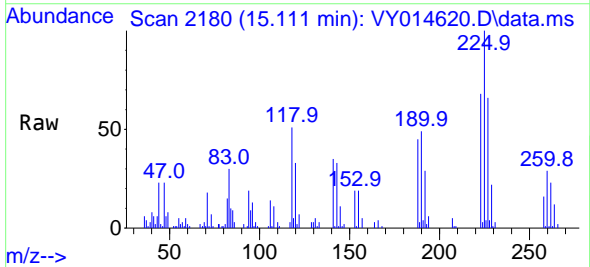
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005



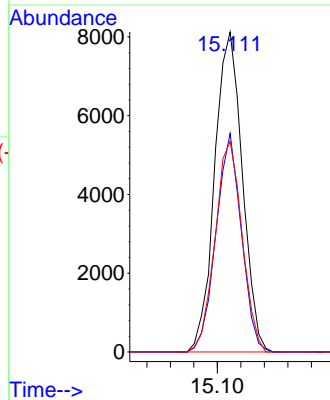
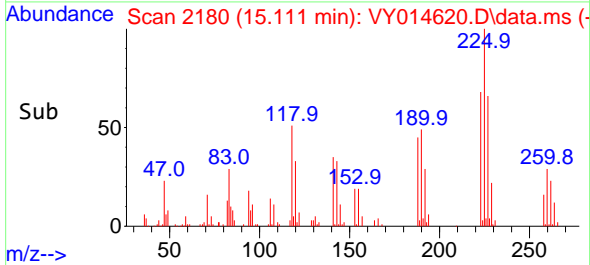
Tgt Ion:180 Resp: 23087
 Ion Ratio Lower Upper
 180 100
 182 95.6 47.0 141.2
 145 33.2 14.5 43.5

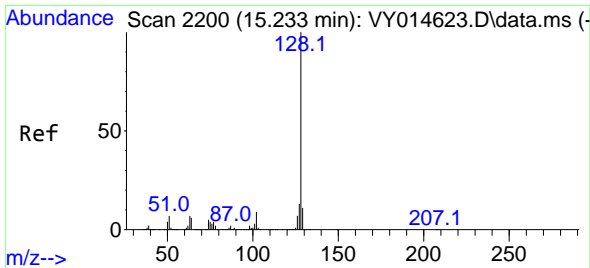


#94
 Hexachlorobutadiene
 Concen: 4.882 ug/l
 RT: 15.111 min Scan# 2180
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05



Tgt Ion:225 Resp: 13291
 Ion Ratio Lower Upper
 225 100
 223 62.5 31.9 95.9
 227 64.2 33.0 98.9



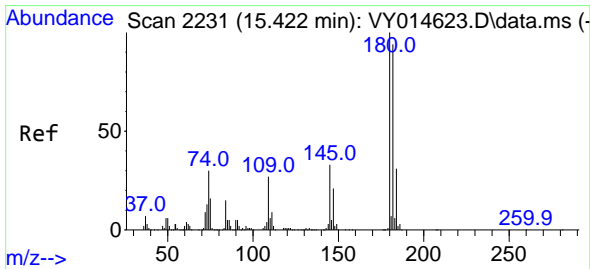
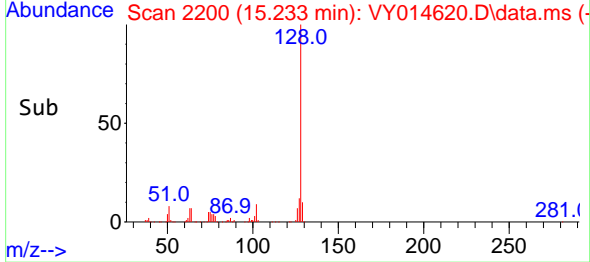
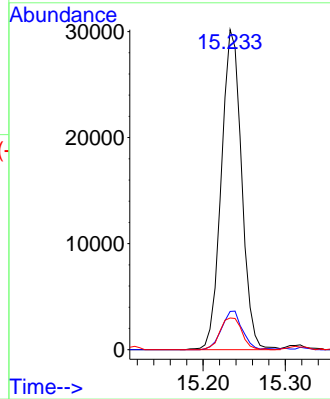
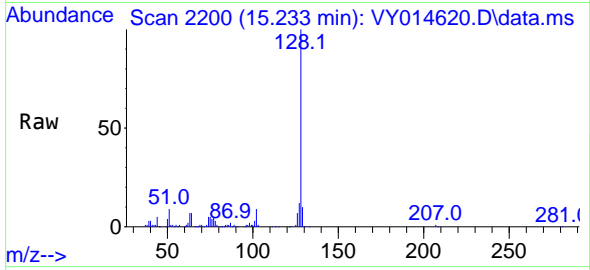


#95
 Naphthalene
 Concen: 4.483 ug/l
 RT: 15.233 min Scan# 2111
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Instrument : MSVOA_Y
 ClientSampleId : VSTDIC005

Tgt Ion:128 Resp: 51742

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.8	16.2
129	10.8	8.6	13.0



#96
 1,2,3-Trichlorobenzene
 Concen: 4.607 ug/l
 RT: 15.422 min Scan# 2231
 Delta R.T. -0.000 min
 Lab File: VY014620.D
 Acq: 13 Jul 2023 09:05

Tgt Ion:180 Resp: 20285

Ion	Ratio	Lower	Upper
180	100		
182	96.6	47.3	141.8
145	34.5	15.4	46.2

