

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031722\
 Data File : VY007868.D
 Acq On : 17 Mar 2022 09:45
 Operator : SY/MD
 Sample : VSTDICC005
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDICC005

Quant Time: Mar 17 12:25:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y031722S.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 17 12:24:01 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	329279	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	535107	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	480337	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	230844	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	22192	6.44	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	12.88%#
35) Dibromofluoromethane	7.716	113	20324	5.94	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	11.88%#
50) Toluene-d8	10.179	98	84040	6.67	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	13.34%#
62) 4-Bromofluorobenzene	12.483	95	32032	7.89	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	15.78%#
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.906	85	18831	7.66	ug/l	98
3) Chloromethane	2.113	50	24775	6.08	ug/l	92
4) Vinyl Chloride	2.253	62	26474	5.36	ug/l	99
5) Bromomethane	2.650	94	19468	4.88	ug/l	96
6) Chloroethane	2.796	64	17153	4.53	ug/l	98
7) Trichlorofluoromethane	3.131	101	37122	6.58	ug/l	97
8) Diethyl Ether	3.534	74	13751	7.57	ug/l	77
9) 1,1,2-Trichlorotrifluo...	3.899	101	23815	6.91	ug/l	94
10) Methyl Iodide	4.094	142	16285	3.88	ug/l	90
11) Tert butyl alcohol	4.948	59	12376	41.47	ug/l #	91
12) 1,1-Dichloroethene	3.875	96	23043	7.54	ug/l	81
13) Acrolein	3.729	56	9740	32.11	ug/l	97
14) Allyl chloride	4.485	41	37063	8.06	ug/l #	89
15) Acrylonitrile	5.161	53	33859	35.32	ug/l	99
16) Acetone	3.948	43	28313	40.37	ug/l #	88
17) Carbon Disulfide	4.198	76	63859	7.67	ug/l	97
18) Methyl Acetate	4.479	43	26676	11.04	ug/l #	86
19) Methyl tert-butyl Ether	5.216	73	66065	6.96	ug/l	92
20) Methylene Chloride	4.716	84	29618	7.59	ug/l	84
21) trans-1,2-Dichloroethene	5.216	96	25536	7.16	ug/l	85
22) Diisopropyl ether	6.125	45	76150	6.93	ug/l #	89
23) Vinyl Acetate	6.058	43	207311	29.84	ug/l #	95
24) 1,1-Dichloroethane	6.015	63	43441	6.54	ug/l	96
25) 2-Butanone	6.984	43	46464	39.50	ug/l #	87
26) 2,2-Dichloropropane	6.984	77	38783	6.56	ug/l	86
27) cis-1,2-Dichloroethene	6.984	96	28587	6.83	ug/l	90
28) Bromochloromethane	7.338	49	16155	5.72	ug/l #	84
29) Tetrahydrofuran	7.344	42	30465	37.85	ug/l #	88
30) Chloroform	7.508	83	43191	6.28	ug/l	97
31) Cyclohexane	7.783	56	48424	8.04	ug/l #	76
32) 1,1,1-Trichloroethane	7.704	97	39846	6.51	ug/l	96
36) 1,1-Dichloropropene	7.917	75	34306	6.37	ug/l	96
37) Ethyl Acetate	7.070	43	19161	6.45	ug/l #	95
38) Carbon Tetrachloride	7.899	117	35028	6.10	ug/l	96
39) Methylcyclohexane	9.185	83	48109	7.27	ug/l	93
40) Benzene	8.161	78	97970	6.54	ug/l	99

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 MSVOA_Y
 ClientSampleId :
 VSTDIC005

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 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	27589	19.42	ug/l #	14
42) 1,2-Dichloroethane	8.234	62	27699	5.93	ug/l	88
43) Isopropyl Acetate	8.271	43	36916	6.72	ug/l #	87
44) Trichloroethene	8.941	130	26658	6.41	ug/l	94
45) 1,2-Dichloropropane	9.215	63	23996	6.20	ug/l	97
46) Dibromomethane	9.307	93	14805	6.37	ug/l	96
47) Bromodichloromethane	9.496	83	34408	6.31	ug/l	96
48) Methyl methacrylate	9.295	41	17651	7.41	ug/l #	88
49) 1,4-Dioxane	9.301	88	3823	136.20	ug/l #	89
51) 4-Methyl-2-Pentanone	10.069	43	99292	33.76	ug/l	90
52) Toluene	10.246	92	63121	6.52	ug/l	95
53) t-1,3-Dichloropropene	10.465	75	36986	6.61	ug/l	98
54) cis-1,3-Dichloropropene	9.929	75	41510	6.71	ug/l #	86
55) 1,1,2-Trichloroethane	10.642	97	20512	6.49	ug/l	95
56) Ethyl methacrylate	10.508	69	29797	7.10	ug/l #	80
57) 1,3-Dichloropropane	10.788	76	34502	6.45	ug/l	95
58) 2-Chloroethyl Vinyl ether	9.782	63	74176	32.39	ug/l	93
59) 2-Hexanone	10.831	43	71114	35.90	ug/l	89
60) Dibromochloromethane	10.983	129	24259	6.44	ug/l	99
61) 1,2-Dibromoethane	11.093	107	20593	6.83	ug/l	97
64) Tetrachloroethene	10.721	164	22425	6.30	ug/l	96
65) Chlorobenzene	11.520	112	67023	6.40	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.587	131	23687	6.05	ug/l	93
67) Ethyl Benzene	11.593	91	120977	6.41	ug/l	99
68) m/p-Xylenes	11.703	106	95051	13.13	ug/l	91
69) o-Xylene	12.032	106	44893	6.54	ug/l	93
70) Styrene	12.044	104	74521	6.49	ug/l	96
71) Bromoform	12.209	173	15601	6.40	ug/l #	97
73) Isopropylbenzene	12.331	105	116521	6.48	ug/l	99
74) N-amyl acetate	12.142	43	33933	7.09	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	12.587	83	24761	6.56	ug/l	98
76) 1,2,3-Trichloropropane	12.636	75	33163	12.86	ug/l #	100
77) Bromobenzene	12.611	156	26153	6.31	ug/l	95
78) n-propylbenzene	12.672	91	142112	6.55	ug/l	98
79) 2-Chlorotoluene	12.758	91	79540	6.85	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	96372	6.70	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	8901	7.06	ug/l #	82
82) 4-Chlorotoluene	12.855	91	83994	7.03	ug/l	98
83) tert-Butylbenzene	13.075	119	84087	6.36	ug/l	97
84) 1,2,4-Trimethylbenzene	13.123	105	94192	6.65	ug/l	96
85) sec-Butylbenzene	13.257	105	127041	6.49	ug/l	99
86) p-Isopropyltoluene	13.373	119	103529	6.41	ug/l	98
87) 1,3-Dichlorobenzene	13.367	146	52044	6.31	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	51640	6.35	ug/l	96
89) n-Butylbenzene	13.696	91	99016	6.48	ug/l	97
90) Hexachloroethane	13.959	117	19948	6.51	ug/l	85
91) 1,2-Dichlorobenzene	13.739	146	45035	6.15	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.361	75	4538	7.94	ug/l	92
93) 1,2,4-Trichlorobenzene	15.007	180	27357	5.90	ug/l	96
94) Hexachlorobutadiene	15.111	225	15010	5.48	ug/l	99
95) Naphthalene	15.239	128	60651	6.43	ug/l	97
96) 1,2,3-Trichlorobenzene	15.428	180	24374	5.90	ug/l	97

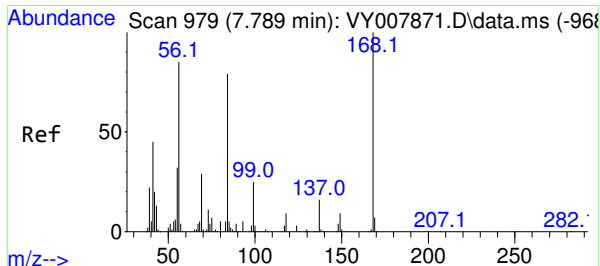
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031722\
Data File : VY007868.D
Acq On : 17 Mar 2022 09:45
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :
VSTDICC005

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Quant Title : SW846 8260
QLast Update : Thu Mar 17 12:24:01 2022
Response via : Initial Calibration

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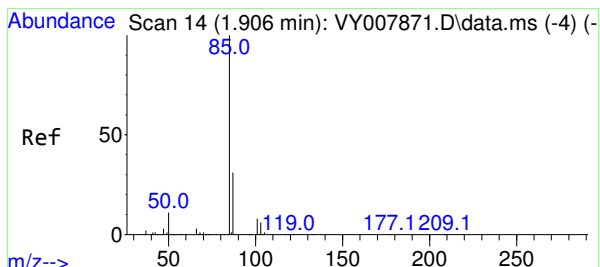
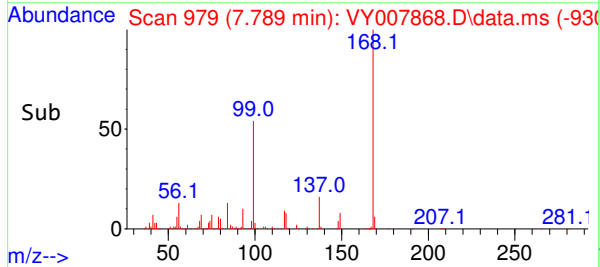
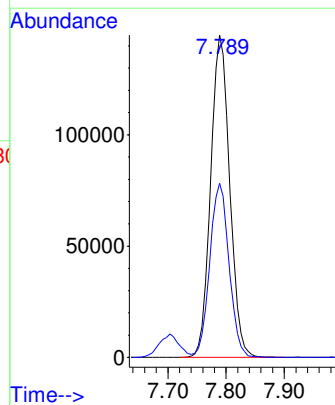
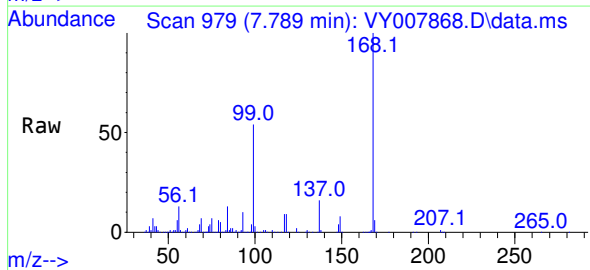
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

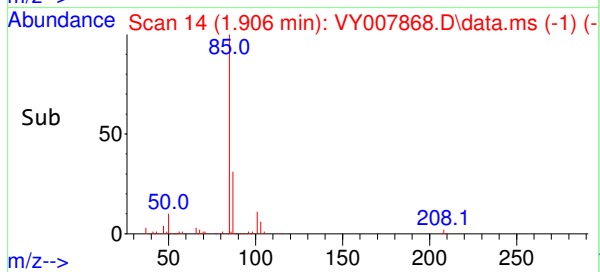
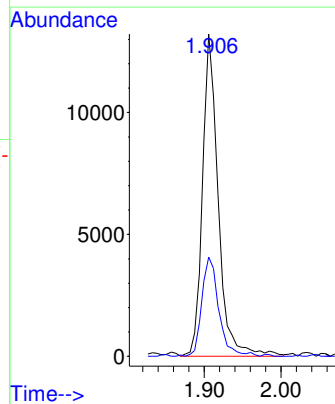
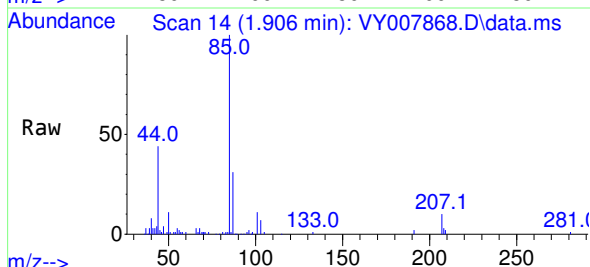
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

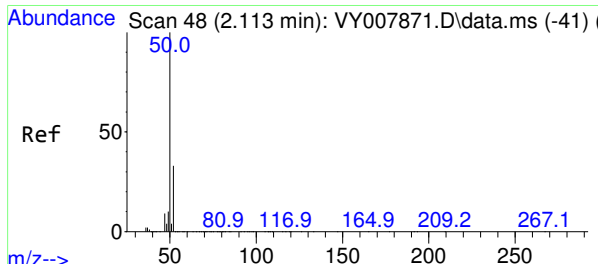
Tgt Ion:168 Resp: 329279
Ion Ratio Lower Upper
168 100
99 54.0 46.9 70.3



#2
Dichlorodifluoromethane
Concen: 7.66 ug/l
RT: 1.906 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion: 85 Resp: 18831
Ion Ratio Lower Upper
85 100
87 30.8 16.1 48.2

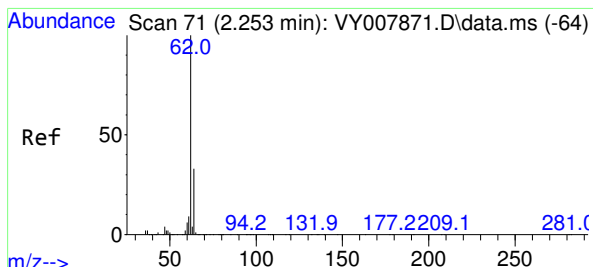
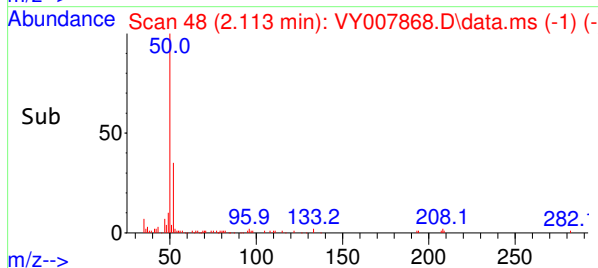
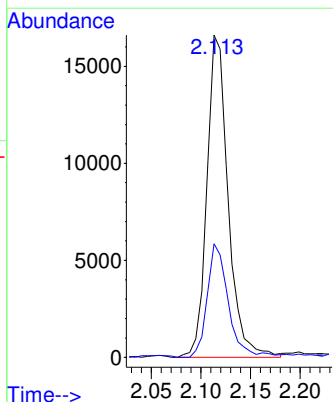
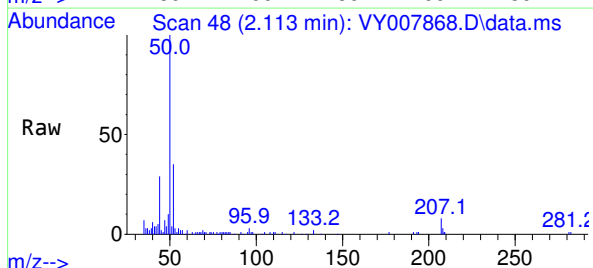




#3
Chloromethane
Concen: 6.08 ug/l
RT: 2.113 min Scan# 41
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

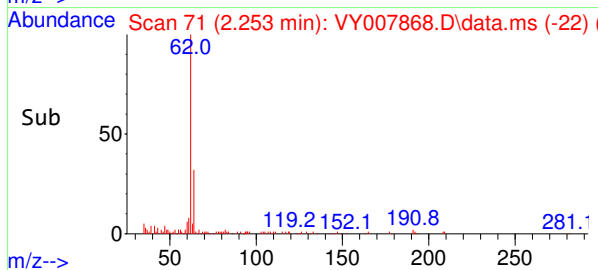
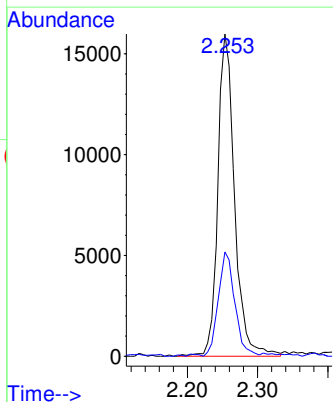
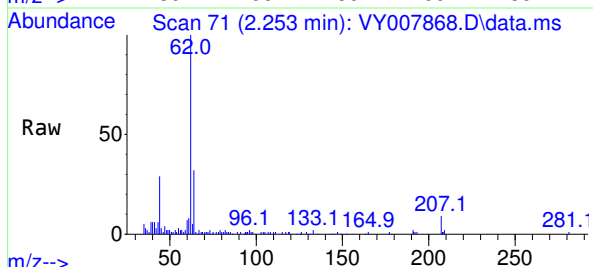
Instrument :
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ClientSampleId :
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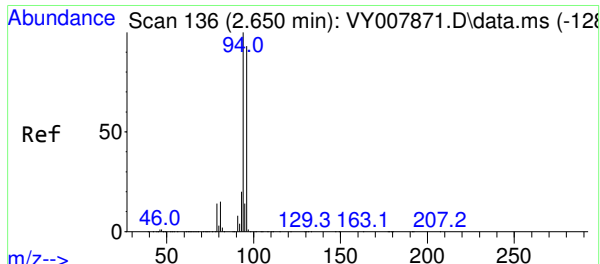
Tgt Ion: 50 Resp: 24775
Ion Ratio Lower Upper
50 100
52 35.2 24.6 37.0



#4
Vinyl Chloride
Concen: 5.36 ug/l
RT: 2.253 min Scan# 71
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion: 62 Resp: 26474
Ion Ratio Lower Upper
62 100
64 32.0 25.0 37.6

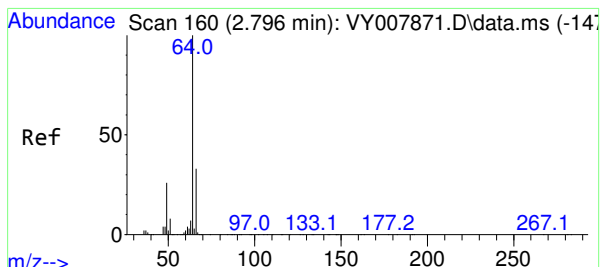
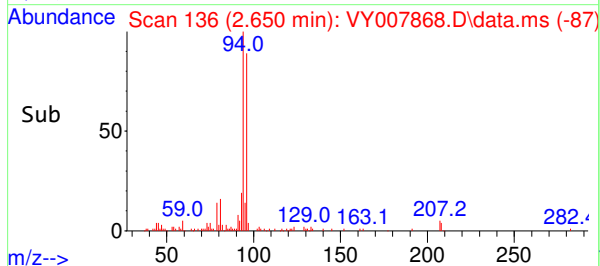
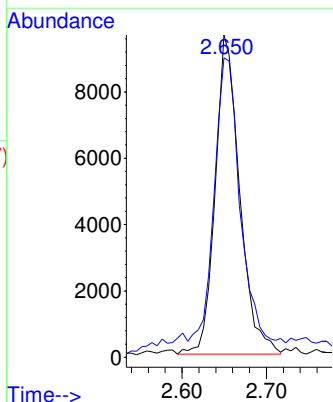
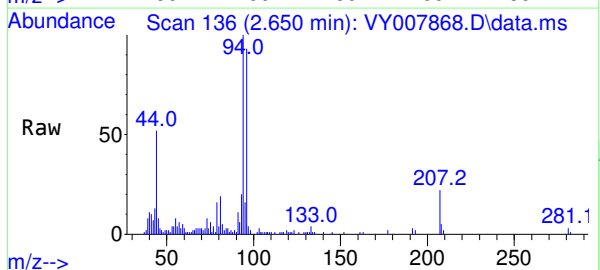




#5
Bromomethane
Concen: 4.88 ug/l
RT: 2.650 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

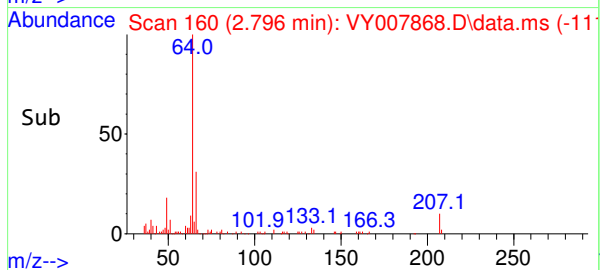
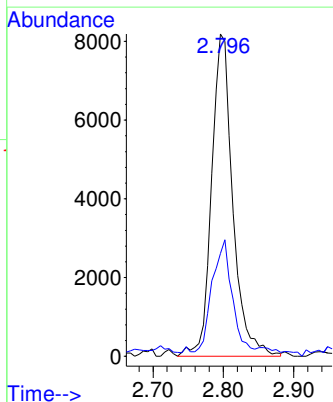
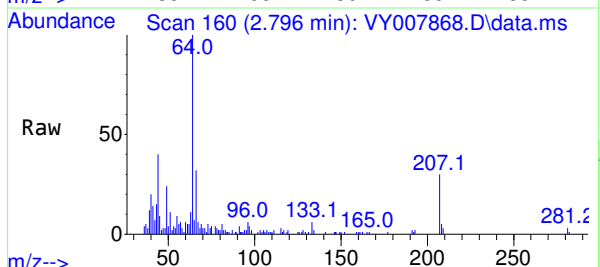
Instrument :
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ClientSampleId :
VSTDICC005

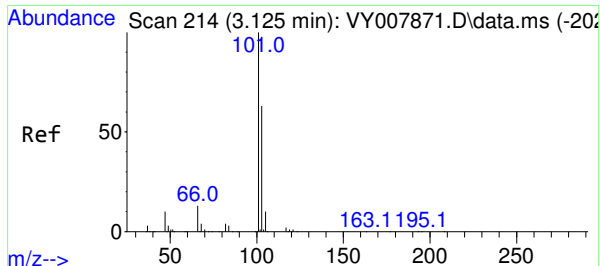
Tgt Ion: 94 Resp: 19468
Ion Ratio Lower Upper
94 100
96 87.9 73.5 110.3



#6
Chloroethane
Concen: 4.53 ug/l
RT: 2.796 min Scan# 160
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion: 64 Resp: 17153
Ion Ratio Lower Upper
64 100
66 30.7 25.4 38.0

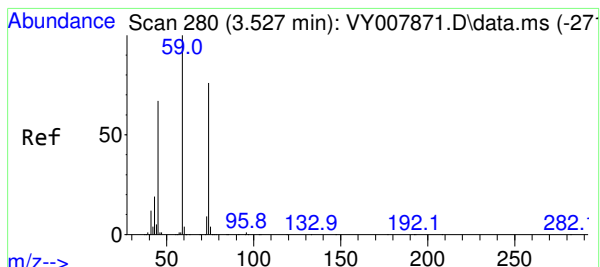
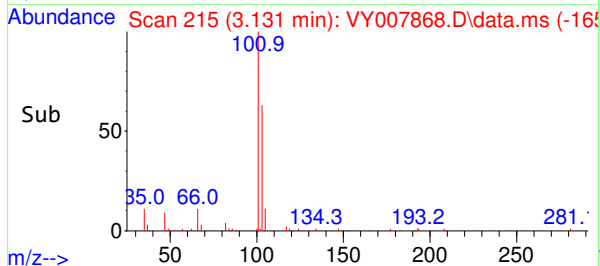
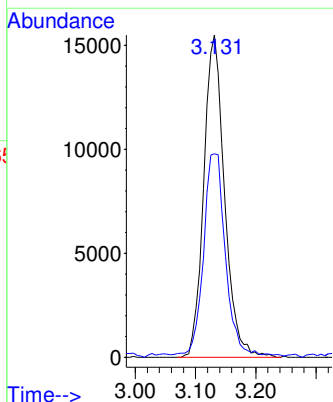
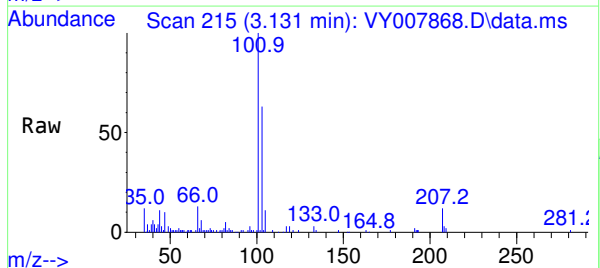




#7
Trichlorofluoromethane
Concen: 6.58 ug/l
RT: 3.131 min Scan# 214
Delta R.T. 0.006 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

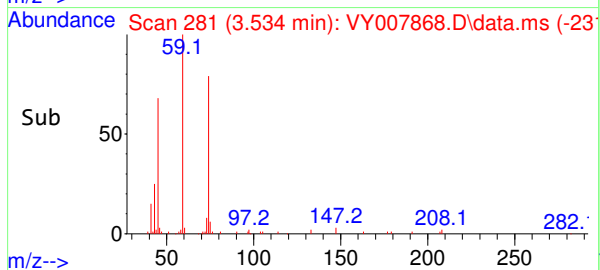
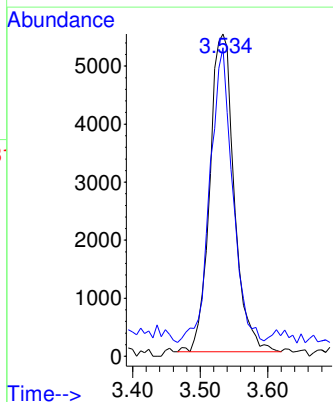
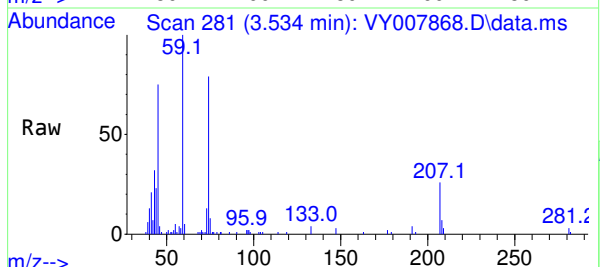
Instrument : MSVOA_Y
ClientSampleId : VSTDICC005

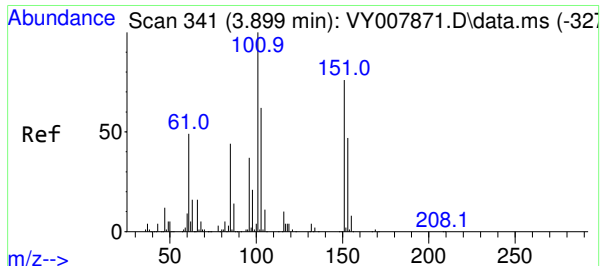
Tgt Ion: 101 Resp: 37122
Ion Ratio Lower Upper
101 100
103 62.4 48.0 72.0



#8
Diethyl Ether
Concen: 7.57 ug/l
RT: 3.534 min Scan# 281
Delta R.T. 0.006 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion: 74 Resp: 13751
Ion Ratio Lower Upper
74 100
45 86.0 55.1 165.5

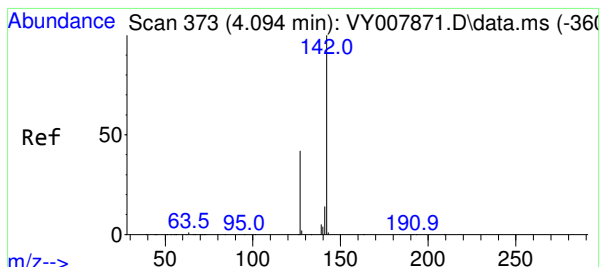
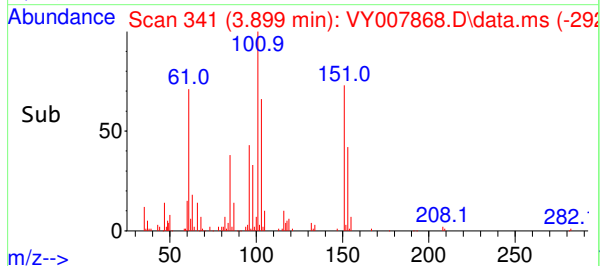
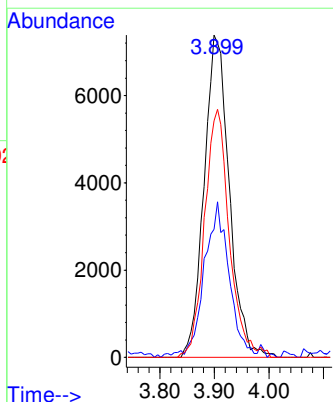
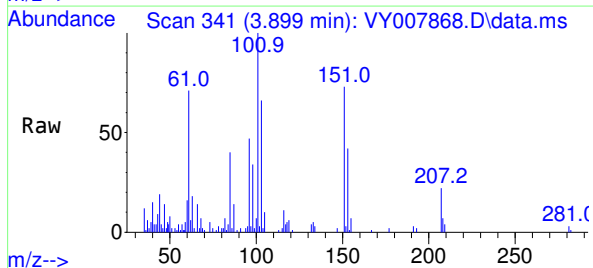




#9
1,1,2-Trichlorotrifluoroethane
Concen: 6.91 ug/l
RT: 3.899 min Scan# 341
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

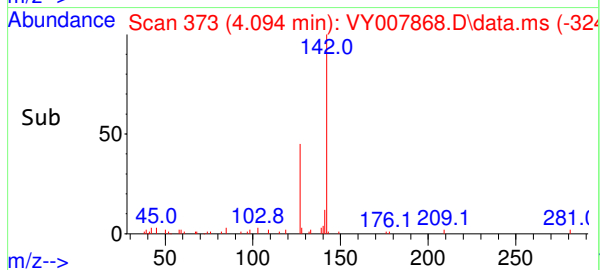
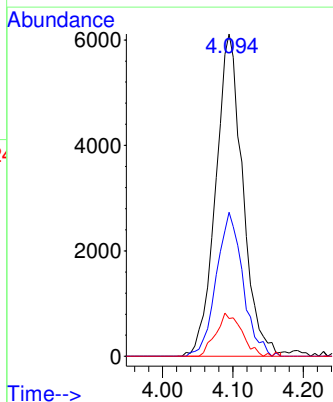
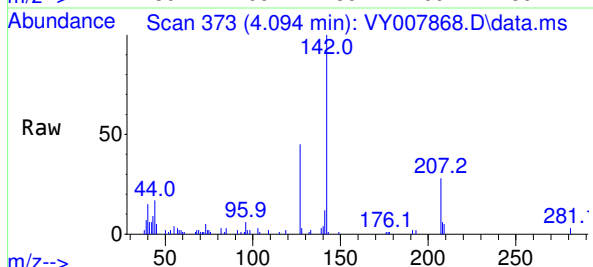
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

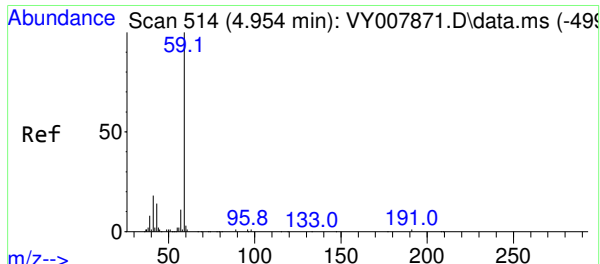
Tgt Ion:	101	Resp:	23815
Ion	Ratio	Lower	Upper
101	100		
85	47.6	40.6	60.8
151	74.5	64.9	97.3



#10
Methyl Iodide
Concen: 3.88 ug/l
RT: 4.094 min Scan# 373
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion:	142	Resp:	16285
Ion	Ratio	Lower	Upper
142	100		
127	44.2	41.5	62.3
141	12.8	11.9	17.9

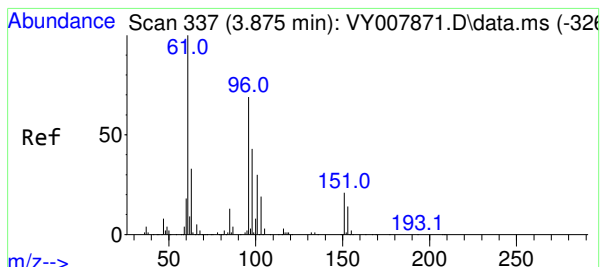
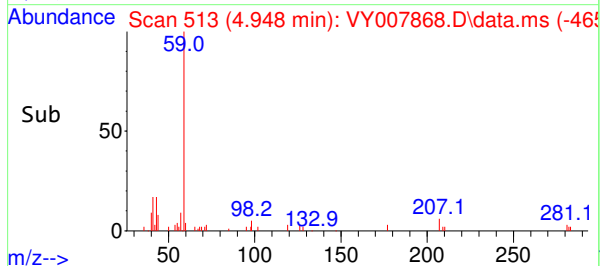
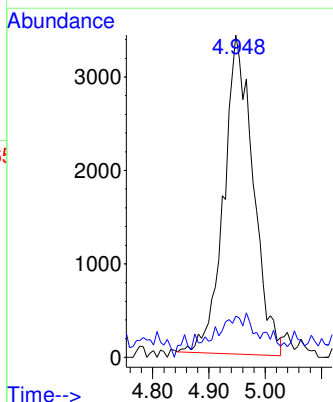
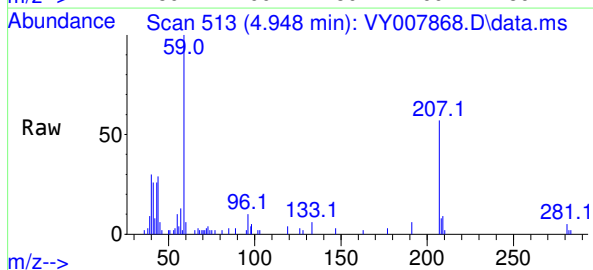




#11
Tert butyl alcohol
Concen: 41.47 ug/l
RT: 4.948 min Scan# 514
Delta R.T. -0.006 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

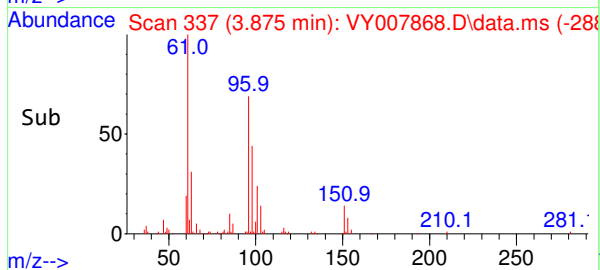
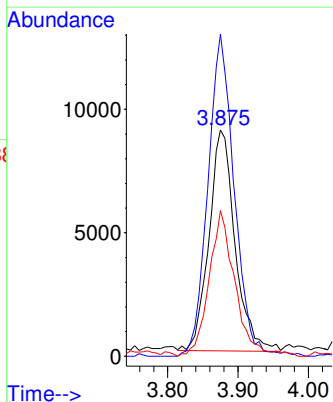
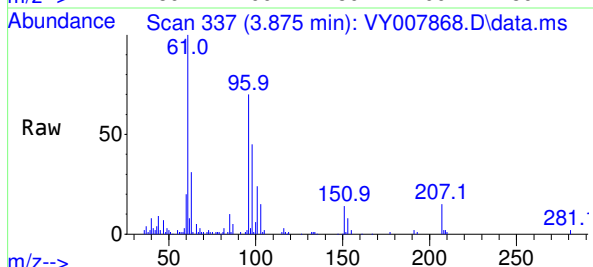
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

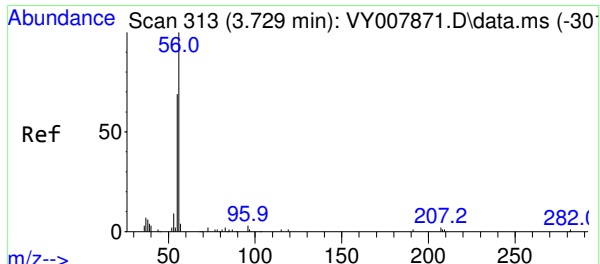
Tgt Ion: 59 Resp: 12376
Ion Ratio Lower Upper
59 100
57 5.0 6.4 9.6#



#12
1,1-Dichloroethene
Concen: 7.54 ug/l
RT: 3.875 min Scan# 337
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion: 96 Resp: 23043
Ion Ratio Lower Upper
96 100
61 146.2 145.8 218.6
98 66.0 52.5 78.7

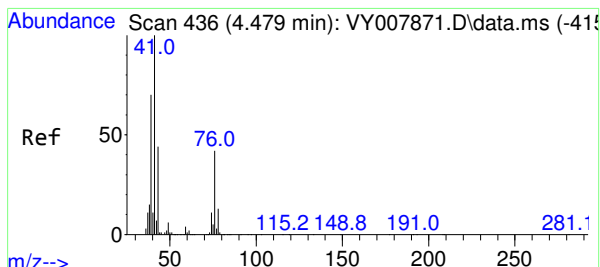
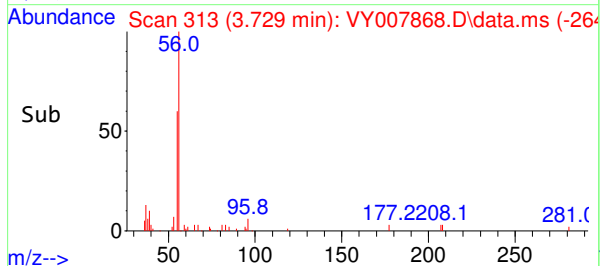
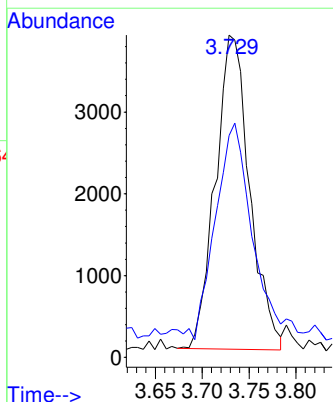
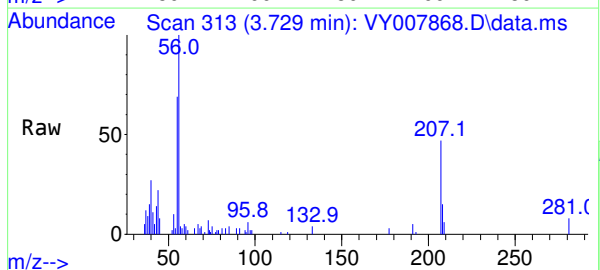




#13
Acrolein
Concen: 32.11 ug/l
RT: 3.729 min Scan# 313
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

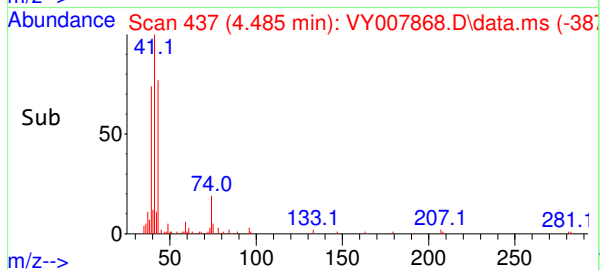
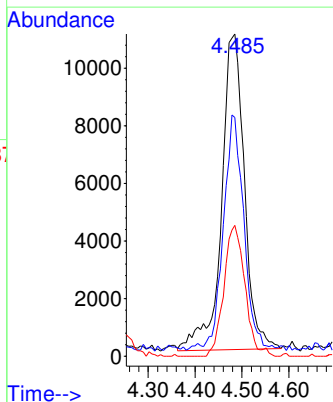
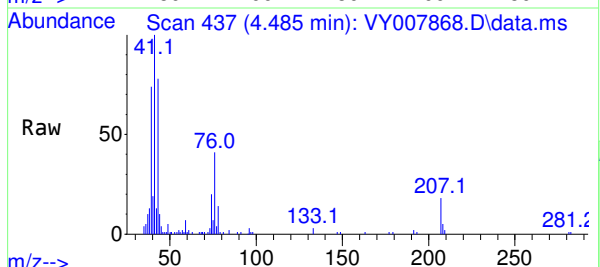
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

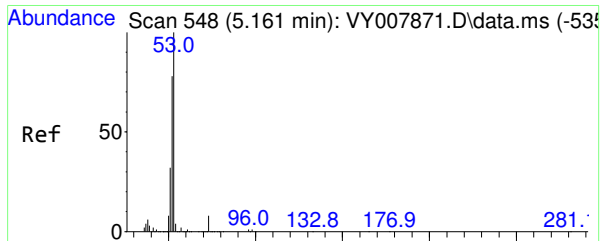
Tgt Ion: 56 Resp: 9740
Ion Ratio Lower Upper
56 100
55 69.6 57.6 86.4



#14
Allyl chloride
Concen: 8.06 ug/l
RT: 4.485 min Scan# 437
Delta R.T. 0.006 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion: 41 Resp: 37063
Ion Ratio Lower Upper
41 100
39 64.6 58.8 88.2
76 38.1 25.1 37.7#

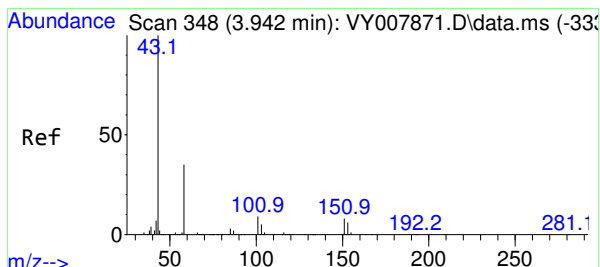
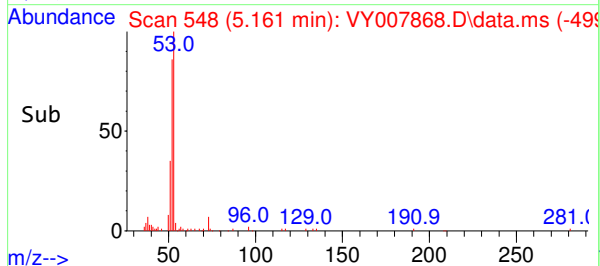
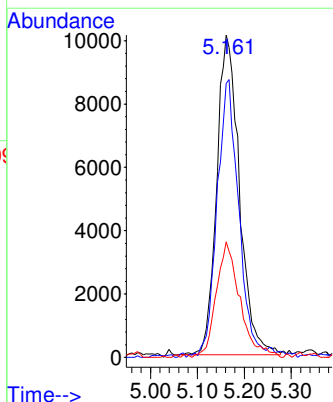
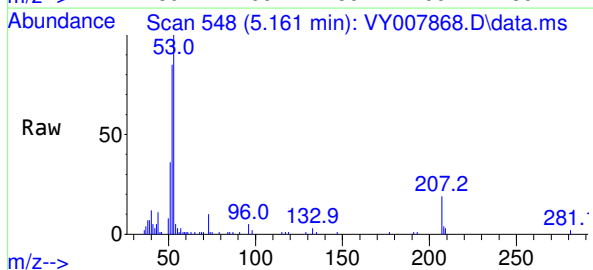




#15
Acrylonitrile
Concen: 35.32 ug/l
RT: 5.161 min Scan# 515
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

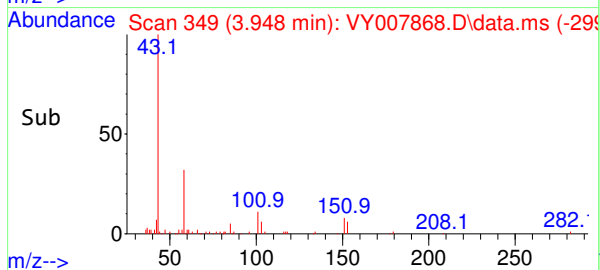
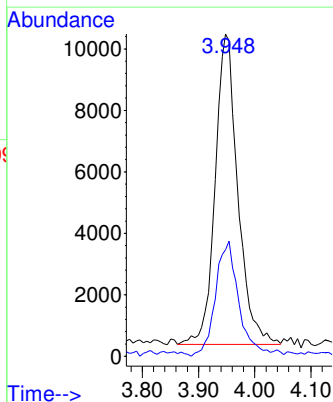
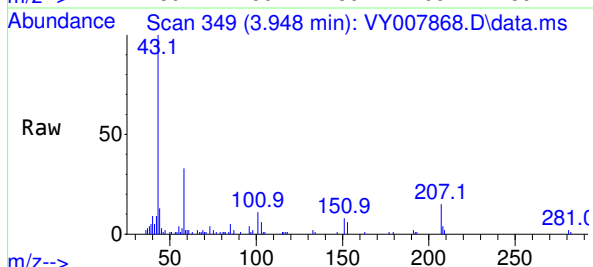
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

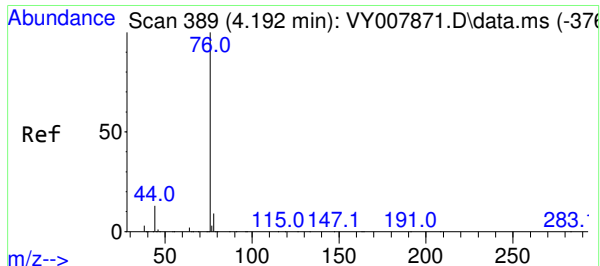
Tgt Ion:	53	Resp:	33859
Ion	Ratio	Lower	Upper
53	100		
52	83.0	67.0	100.4
51	37.8	29.8	44.6



#16
Acetone
Concen: 40.37 ug/l
RT: 3.948 min Scan# 349
Delta R.T. 0.006 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion:	43	Resp:	28313
Ion	Ratio	Lower	Upper
43	100		
58	33.5	22.0	33.0#

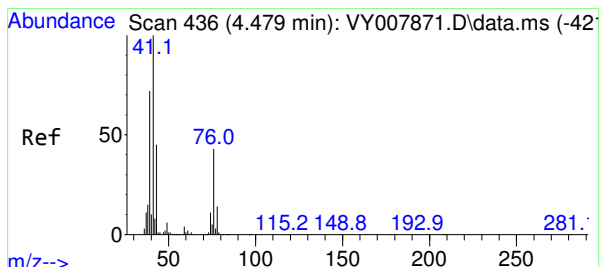
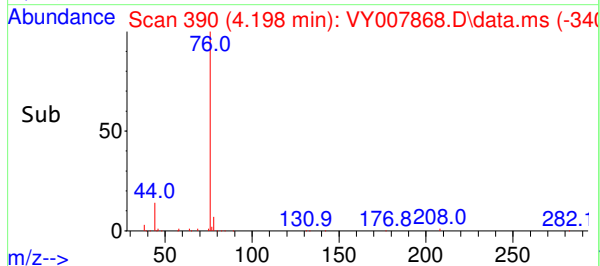
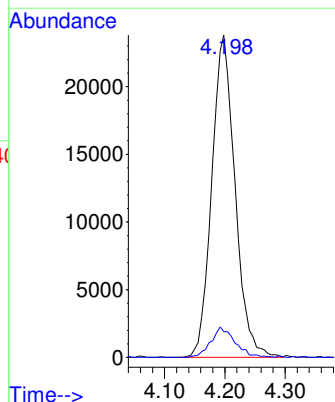
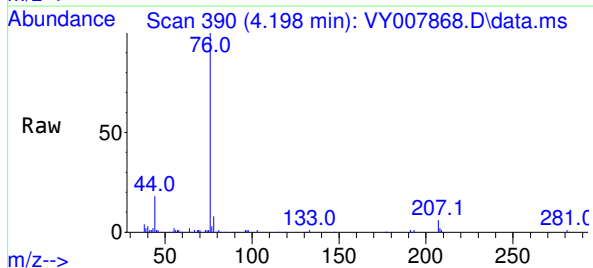




#17
Carbon Disulfide
Concen: 7.67 ug/l
RT: 4.198 min Scan# 389
Delta R.T. 0.006 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

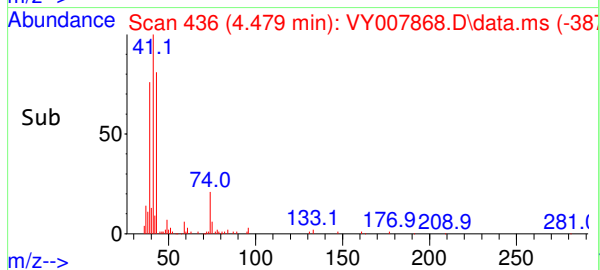
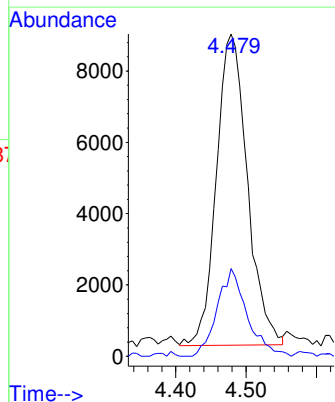
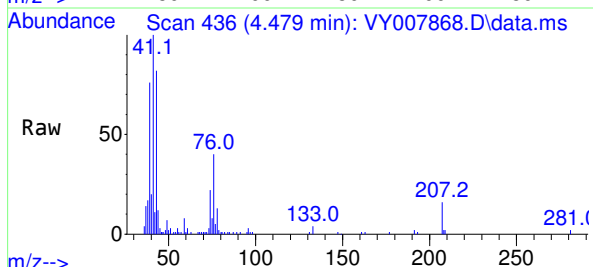
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

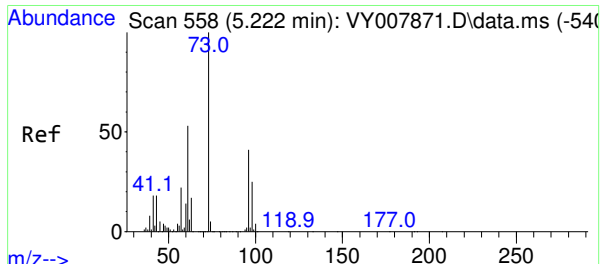
Tgt Ion: 76 Resp: 63859
Ion Ratio Lower Upper
76 100
78 8.0 7.4 11.0



#18
Methyl Acetate
Concen: 11.04 ug/l
RT: 4.479 min Scan# 436
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion: 43 Resp: 26676
Ion Ratio Lower Upper
43 100
74 27.1 16.6 24.8#

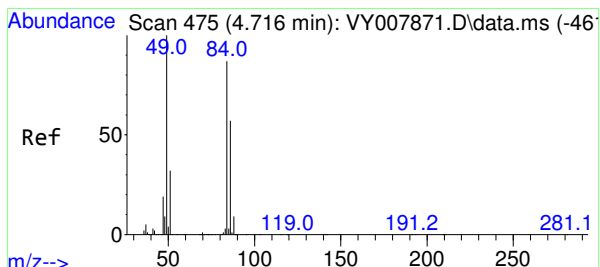
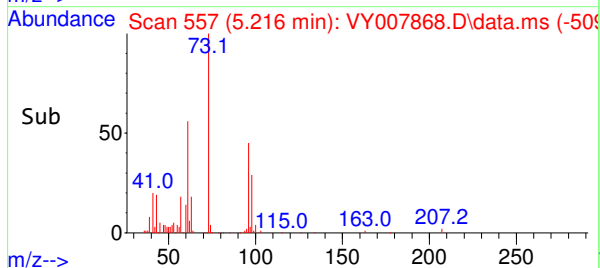
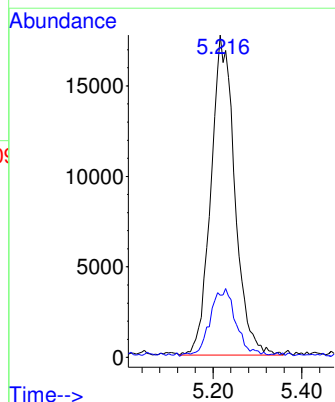
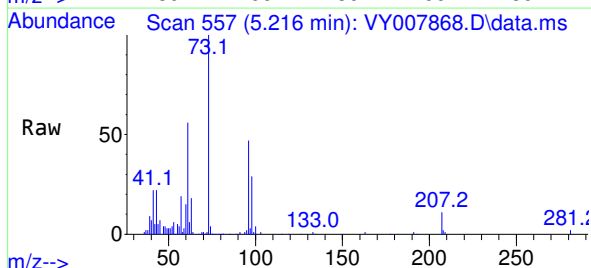




#19
Methyl tert-butyl Ether
Concen: 6.96 ug/l
RT: 5.216 min Scan# 558
Delta R.T. -0.006 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

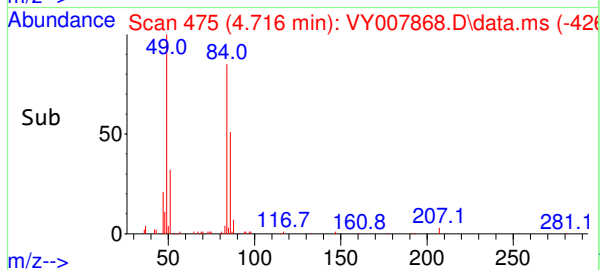
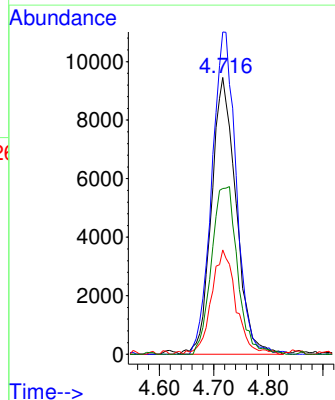
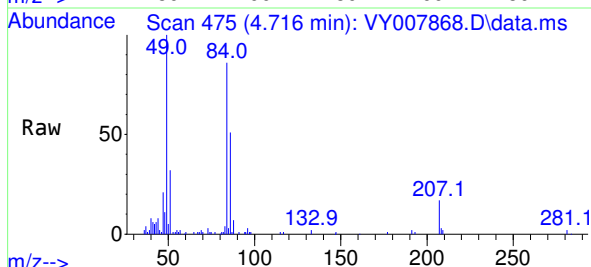
Instrument : MSVOA_Y
ClientSampleId : VSTDIC005

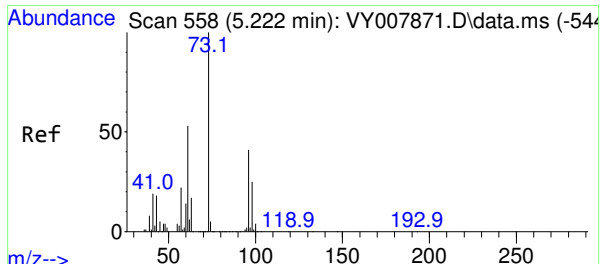
Tgt Ion: 73 Resp: 66065
Ion Ratio Lower Upper
73 100
57 19.1 18.6 27.8



#20
Methylene Chloride
Concen: 7.59 ug/l
RT: 4.716 min Scan# 475
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion: 84 Resp: 29618
Ion Ratio Lower Upper
84 100
49 116.5 114.4 171.6
51 37.8 35.3 52.9
86 59.9 53.7 80.5

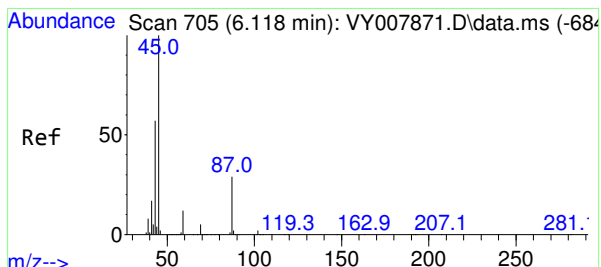
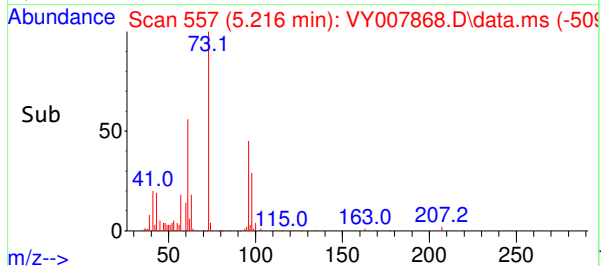
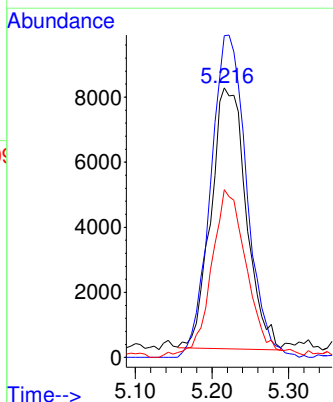
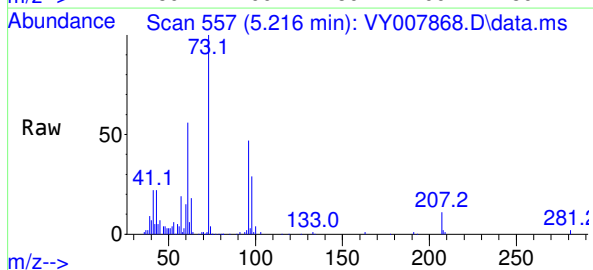




#21
trans-1,2-Dichloroethene
Concen: 7.16 ug/l
RT: 5.216 min Scan# 5
Delta R.T. -0.006 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

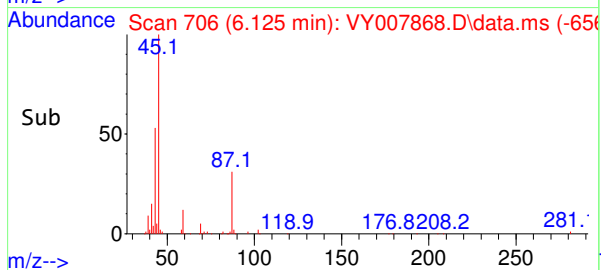
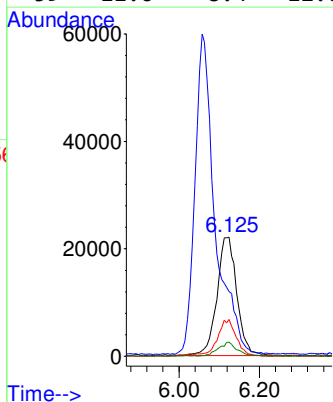
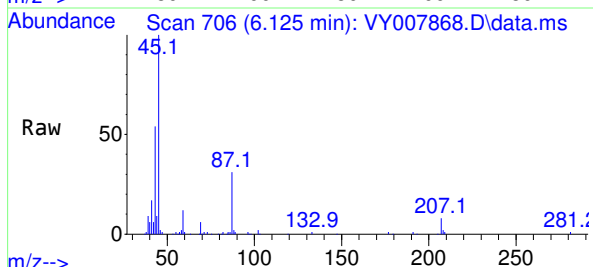
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

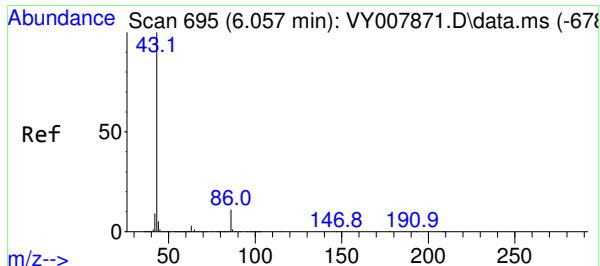
Tgt Ion: 96 Resp: 25536
Ion Ratio Lower Upper
96 100
61 123.9 120.5 180.7
98 62.7 49.8 74.8



#22
Diisopropyl ether
Concen: 6.93 ug/l
RT: 6.125 min Scan# 706
Delta R.T. 0.006 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion: 45 Resp: 76150
Ion Ratio Lower Upper
45 100
43 52.6 49.3 73.9
87 31.2 19.2 28.8#
59 11.6 8.4 12.6

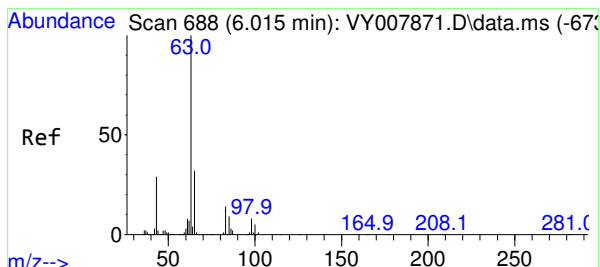
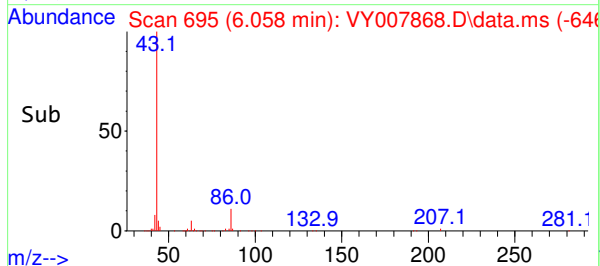
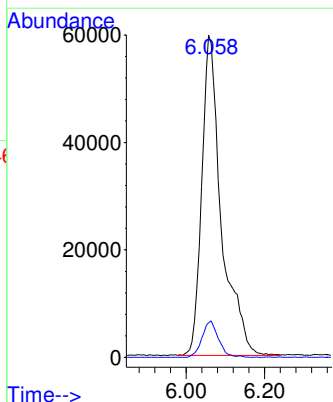
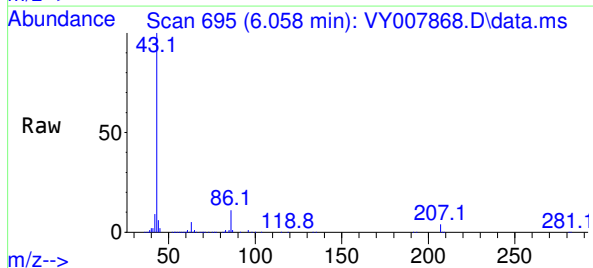




#23
 Vinyl Acetate
 Concen: 29.84 ug/l
 RT: 6.058 min Scan# 695
 Delta R.T. 0.000 min
 Lab File: VY007868.D
 Acq: 17 Mar 2022 09:45

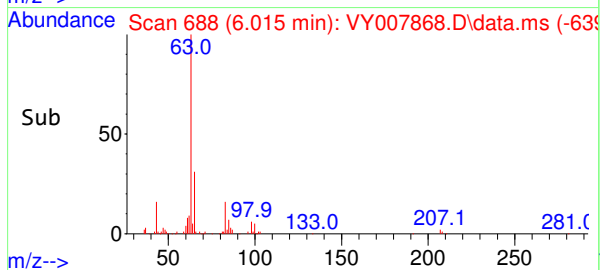
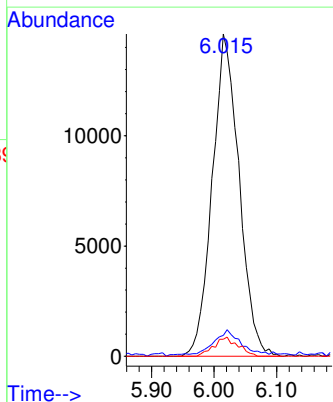
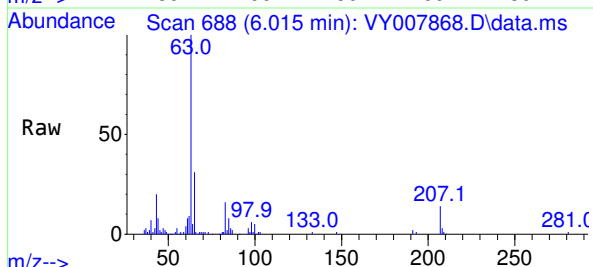
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC005

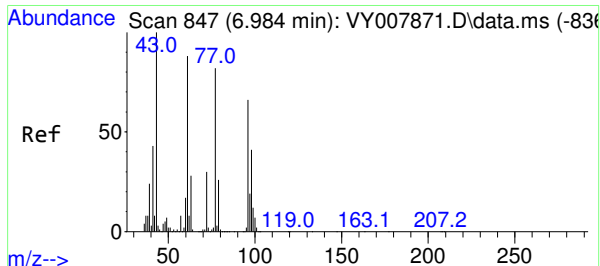
Tgt Ion: 43 Resp: 207311
 Ion Ratio Lower Upper
 43 100
 86 10.8 7.1 10.7#



#24
 1,1-Dichloroethane
 Concen: 6.54 ug/l
 RT: 6.015 min Scan# 688
 Delta R.T. 0.000 min
 Lab File: VY007868.D
 Acq: 17 Mar 2022 09:45

Tgt Ion: 63 Resp: 43441
 Ion Ratio Lower Upper
 63 100
 98 5.9 3.6 10.8
 100 5.3 2.0 5.8

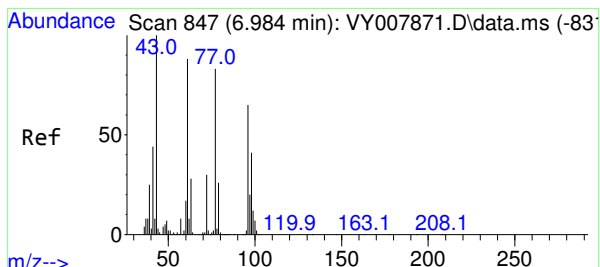
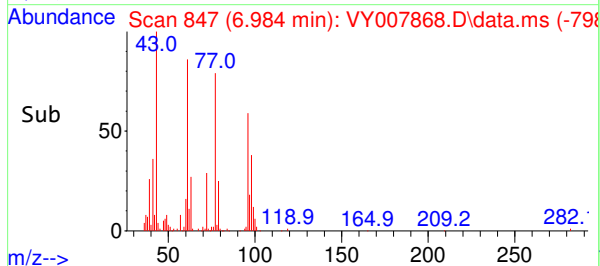
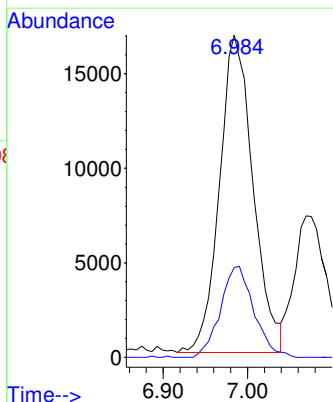
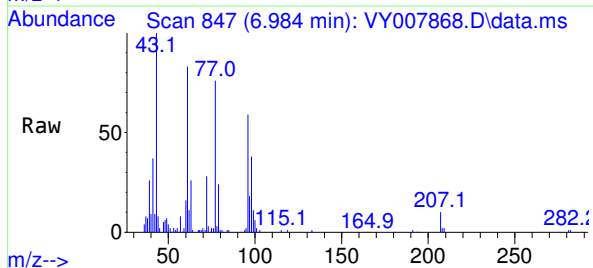




#25
2-Butanone
Concen: 39.50 ug/l
RT: 6.984 min Scan# 847
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

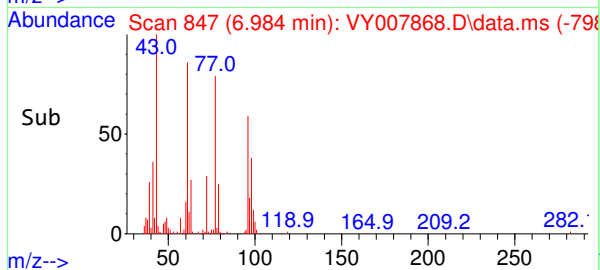
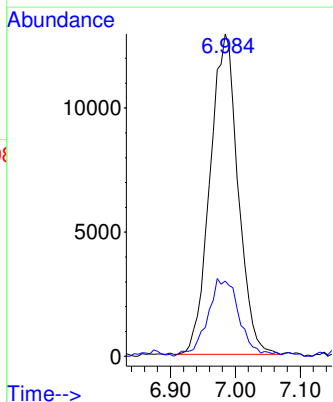
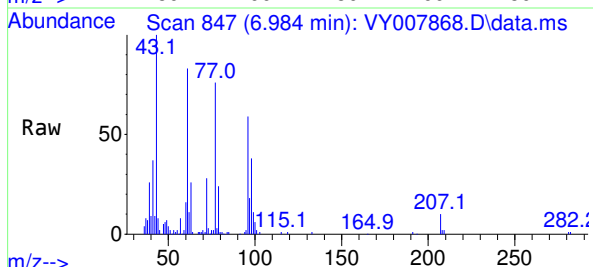
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

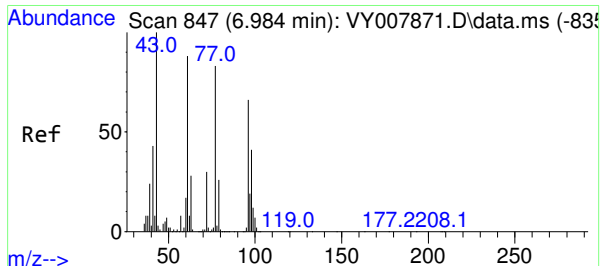
Tgt Ion: 43 Resp: 46464
Ion Ratio Lower Upper
43 100
72 28.2 17.7 26.5#



#26
2,2-Dichloropropane
Concen: 6.56 ug/l
RT: 6.984 min Scan# 847
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion: 77 Resp: 38783
Ion Ratio Lower Upper
77 100
97 27.3 10.4 31.4

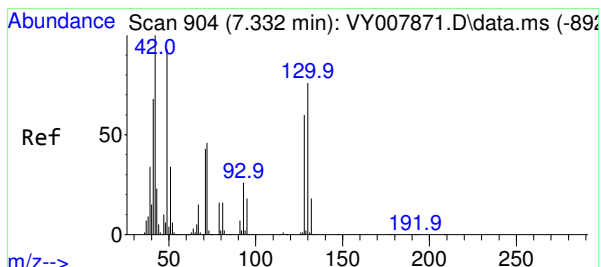
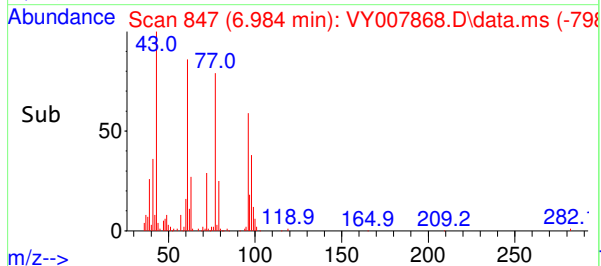
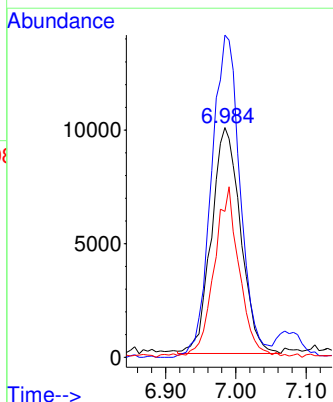
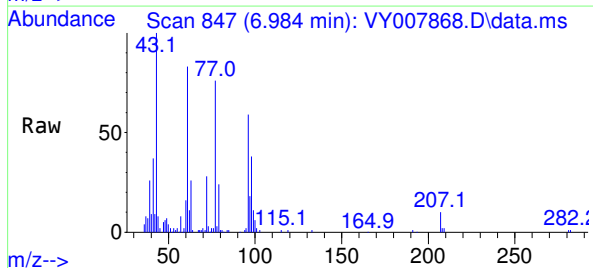




#27
 cis-1,2-Dichloroethene
 Concen: 6.83 ug/l
 RT: 6.984 min Scan# 847
 Delta R.T. 0.000 min
 Lab File: VY007868.D
 Acq: 17 Mar 2022 09:45

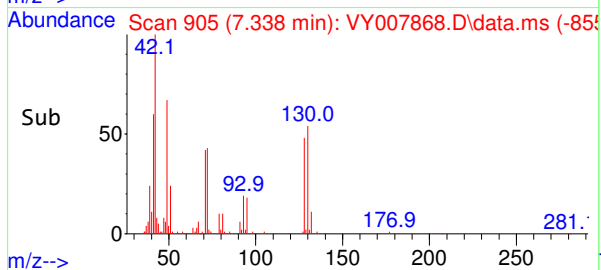
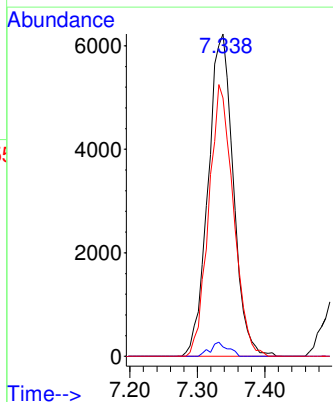
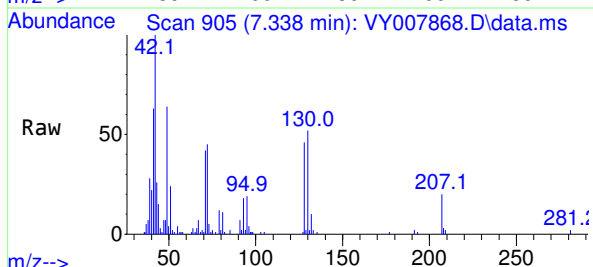
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC005

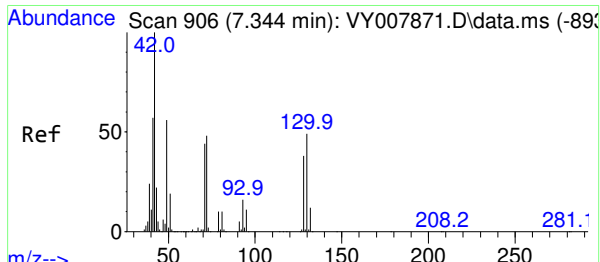
Tgt Ion:	96	Resp:	28587
Ion	Ratio	Lower	Upper
96	100		
61	141.6	0.0	319.8
98	64.1	0.0	127.0



#28
 Bromochloromethane
 Concen: 5.72 ug/l
 RT: 7.338 min Scan# 905
 Delta R.T. 0.006 min
 Lab File: VY007868.D
 Acq: 17 Mar 2022 09:45

Tgt Ion:	49	Resp:	16155
Ion	Ratio	Lower	Upper
49	100		
129	3.1	0.0	2.2#
130	82.0	55.4	83.0

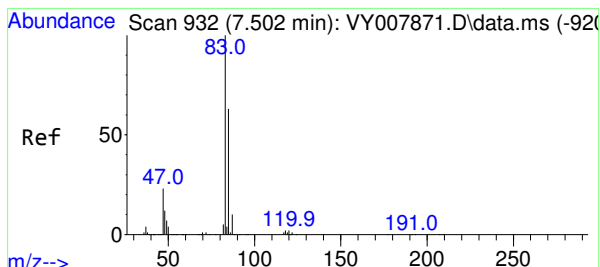
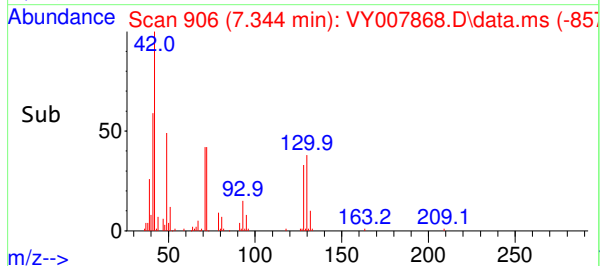
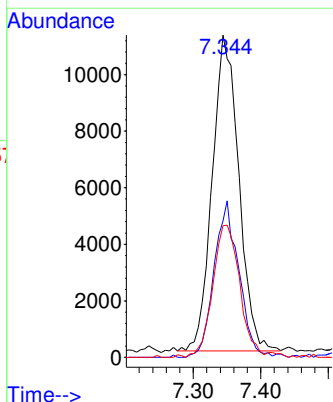
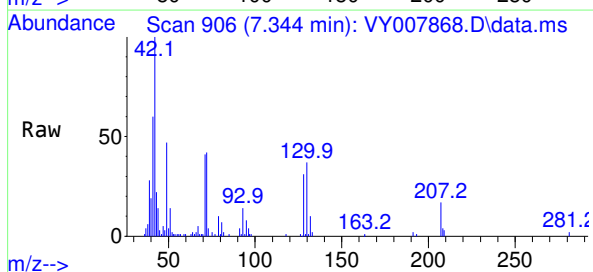




#29
Tetrahydrofuran
Concen: 37.85 ug/l
RT: 7.344 min Scan# 906
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

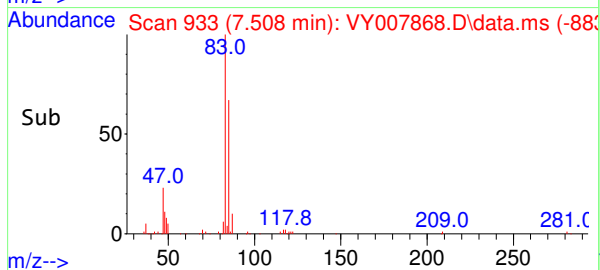
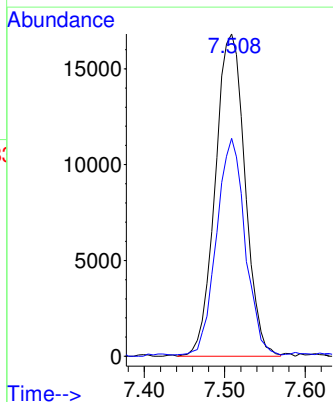
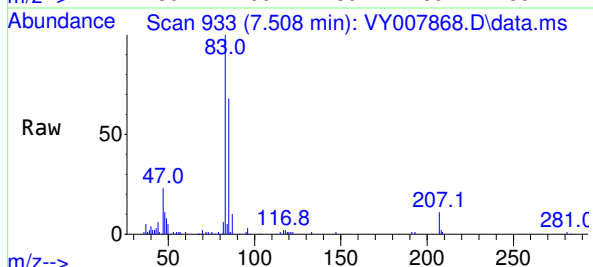
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

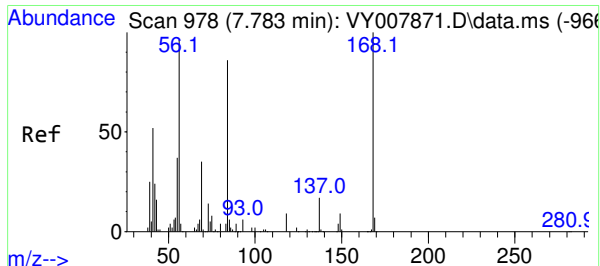
Tgt Ion:	42	Resp:	30465
Ion	Ratio	Lower	Upper
42	100		
72	46.1	30.3	45.5#
71	42.7	29.0	43.4



#30
Chloroform
Concen: 6.28 ug/l
RT: 7.508 min Scan# 933
Delta R.T. 0.006 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion:	83	Resp:	43191
Ion	Ratio	Lower	Upper
83	100		
85	67.2	51.8	77.6

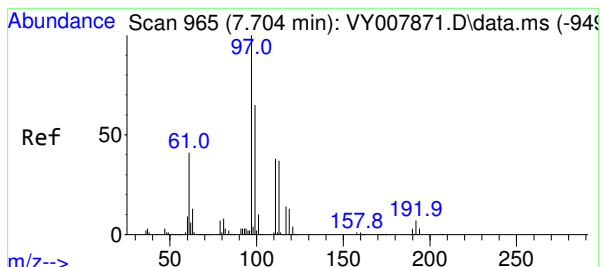
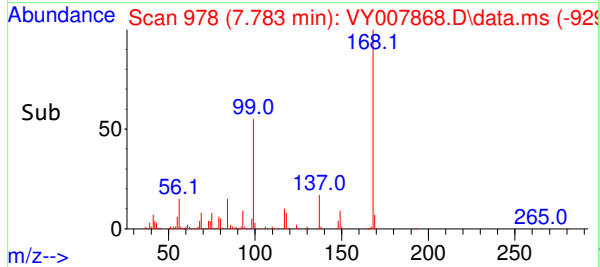
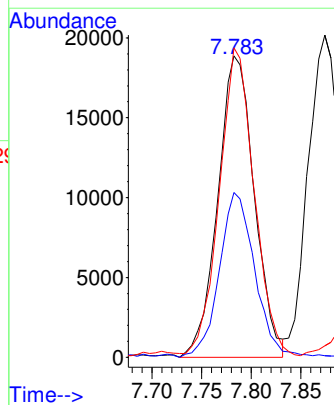
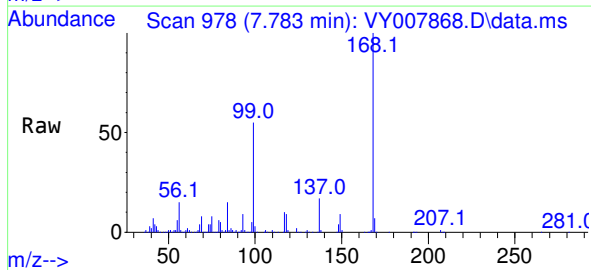




#31
Cyclohexane
Concen: 8.04 ug/l
RT: 7.783 min Scan# 978
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

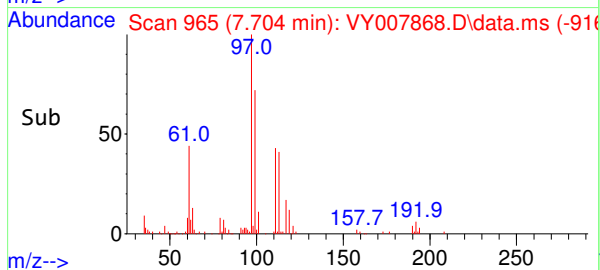
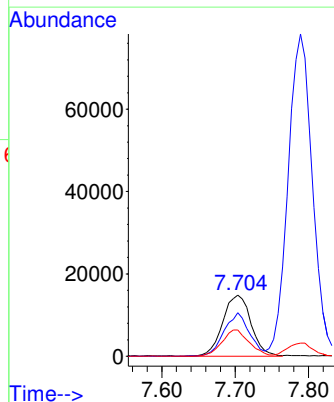
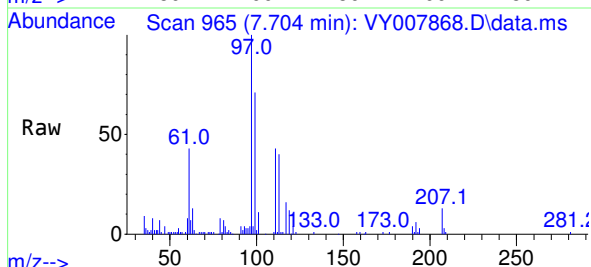
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

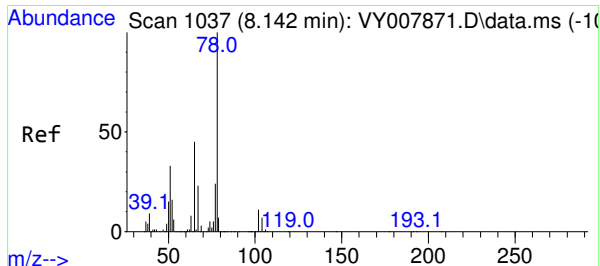
Tgt Ion: 56 Resp: 48424
Ion Ratio Lower Upper
56 100
69 54.7 26.7 40.1#
84 101.4 67.2 100.8#



#32
1,1,1-Trichloroethane
Concen: 6.51 ug/l
RT: 7.704 min Scan# 965
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion: 97 Resp: 39846
Ion Ratio Lower Upper
97 100
99 64.3 50.7 76.1
61 41.7 37.6 56.4

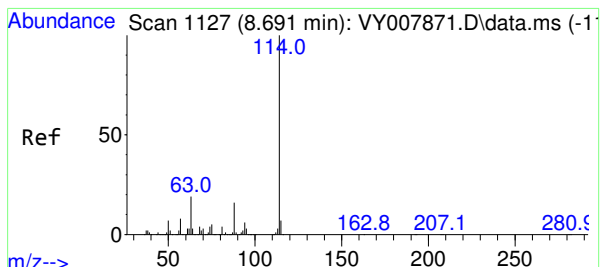
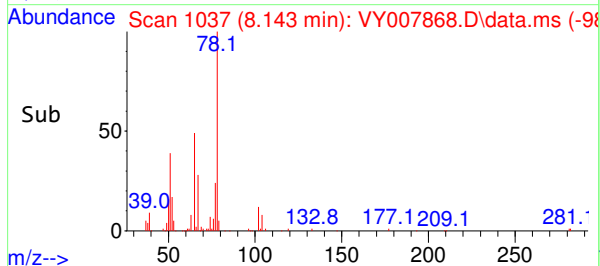
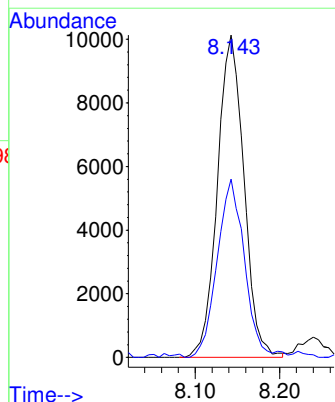
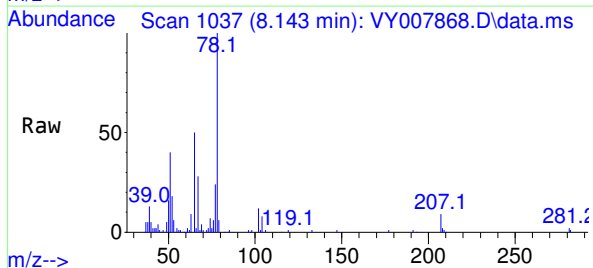




#33
1,2-Dichloroethane-d4
Concen: 6.44 ug/l
RT: 8.143 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

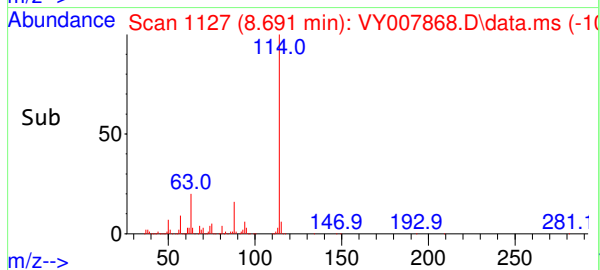
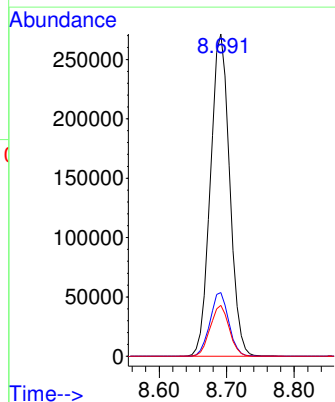
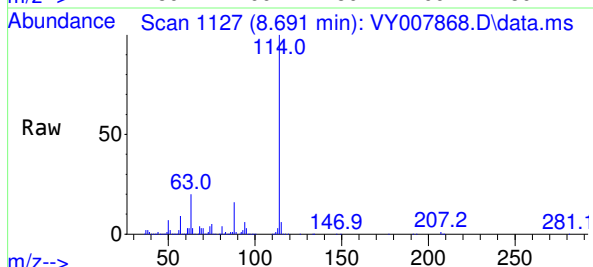
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

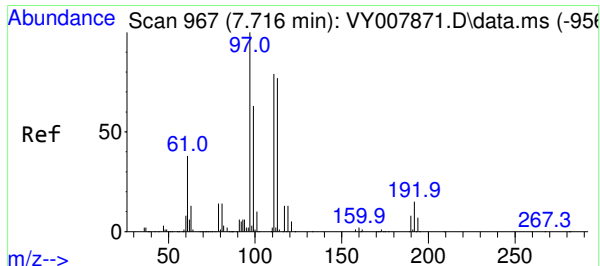
Tgt Ion: 65 Resp: 22192
Ion Ratio Lower Upper
65 100
67 57.1 0.0 99.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion: 114 Resp: 535107
Ion Ratio Lower Upper
114 100
63 19.7 0.0 43.2
88 15.8 0.0 31.8

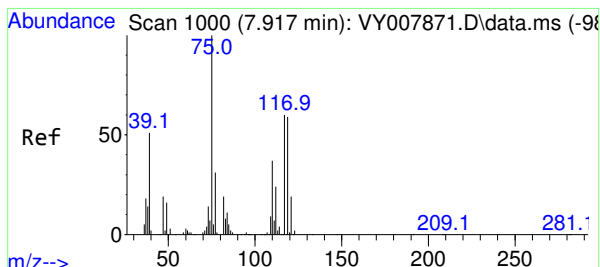
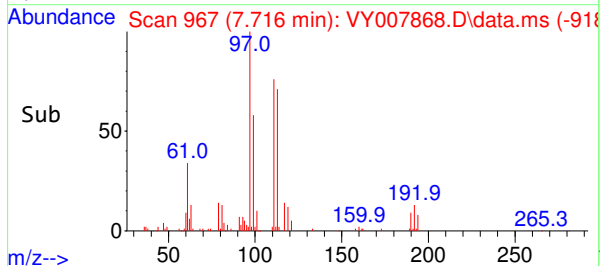
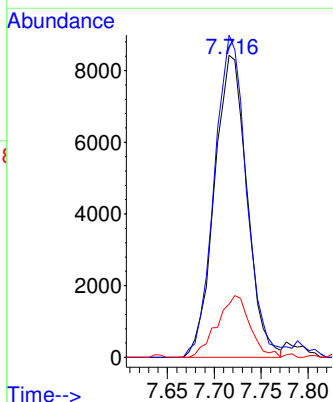
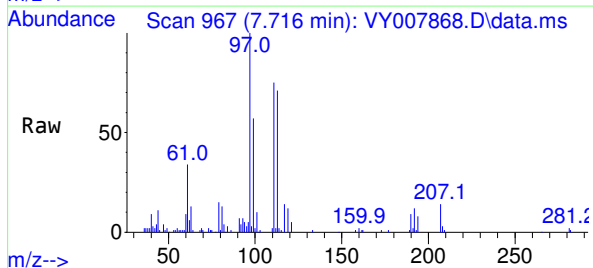




#35
Dibromofluoromethane
Concen: 5.94 ug/l
RT: 7.716 min Scan# 967
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

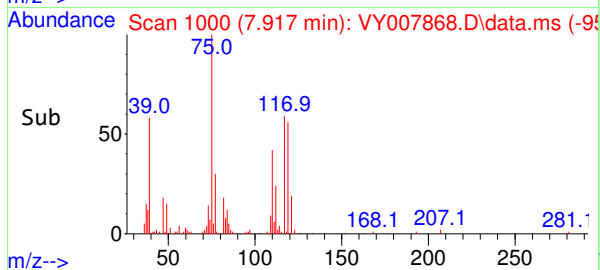
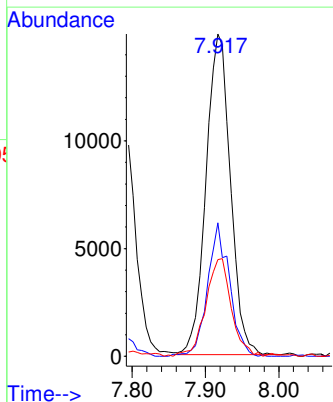
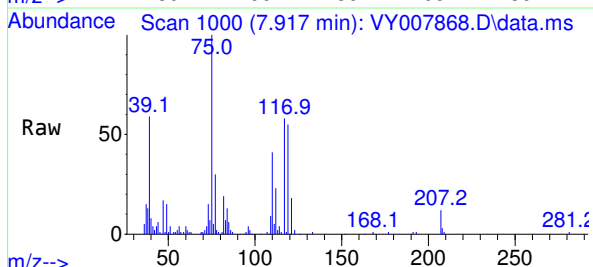
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

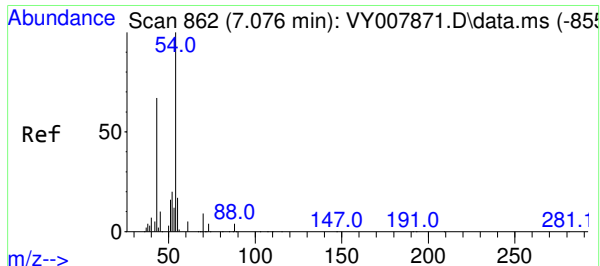
Tgt Ion: 113 Resp: 20324
Ion Ratio Lower Upper
113 100
111 104.6 82.6 124.0
192 20.9 17.6 26.4



#36
1,1-Dichloropropene
Concen: 6.37 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion: 75 Resp: 34306
Ion Ratio Lower Upper
75 100
110 37.5 17.1 51.2
77 31.9 24.4 36.6

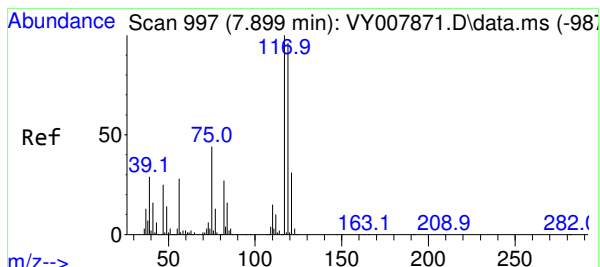
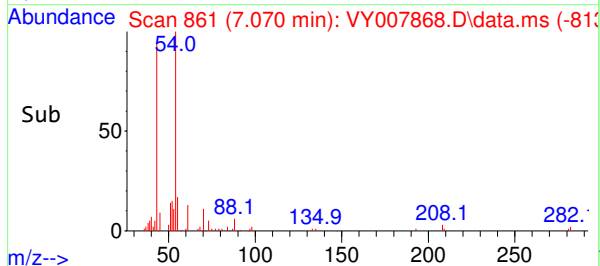
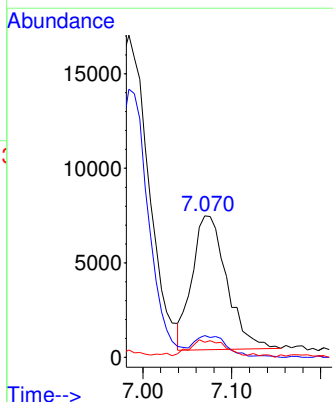
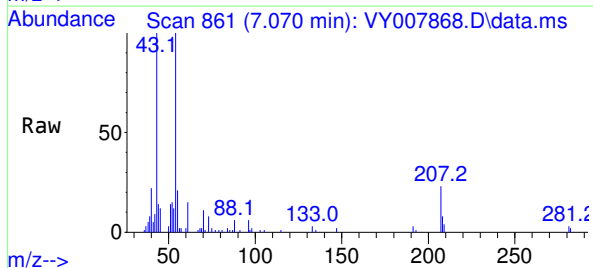




#37
Ethyl Acetate
Concen: 6.45 ug/l
RT: 7.070 min Scan# 862
Delta R.T. -0.006 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

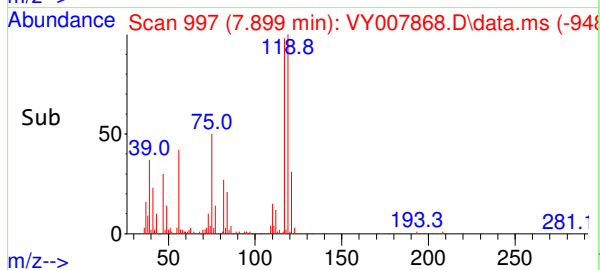
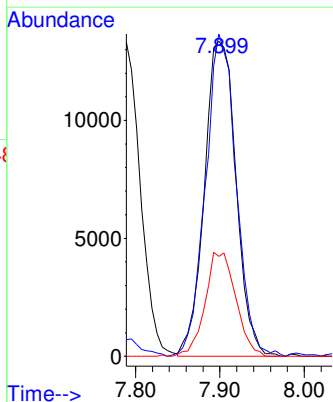
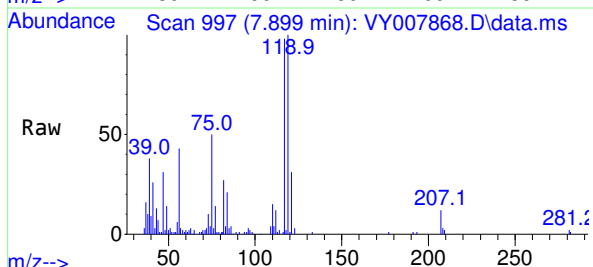
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

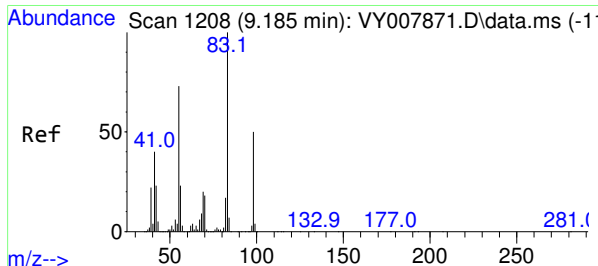
Tgt Ion: 43 Resp: 19161
Ion Ratio Lower Upper
43 100
61 13.4 9.7 14.5
70 11.3 7.1 10.7#



#38
Carbon Tetrachloride
Concen: 6.10 ug/l
RT: 7.899 min Scan# 997
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion:117 Resp: 35028
Ion Ratio Lower Upper
117 100
119 101.8 77.9 116.9
121 31.8 24.8 37.2

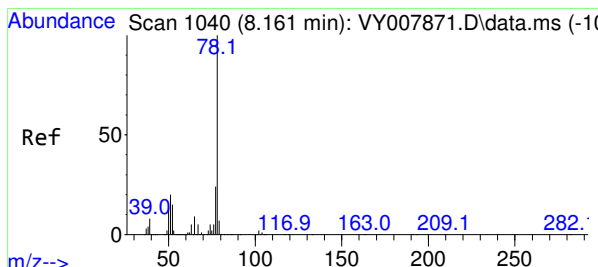
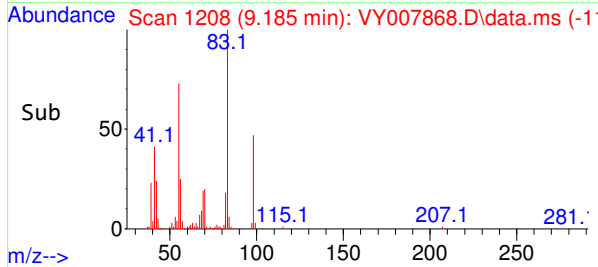
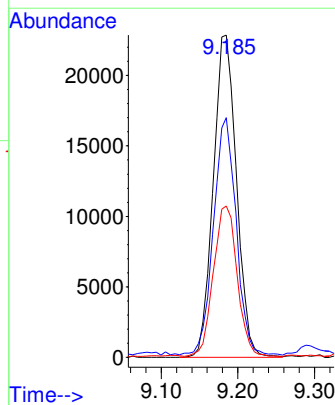
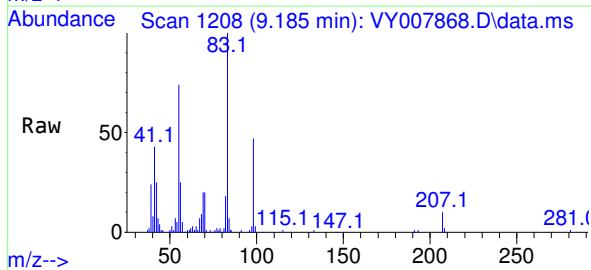




#39
Methylcyclohexane
Concen: 7.27 ug/l
RT: 9.185 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

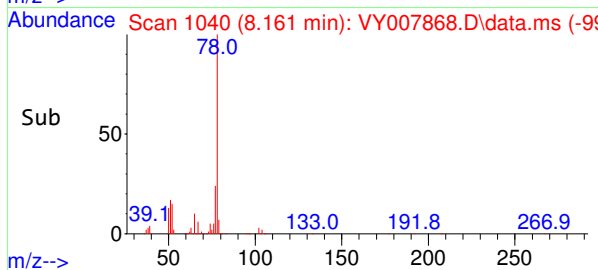
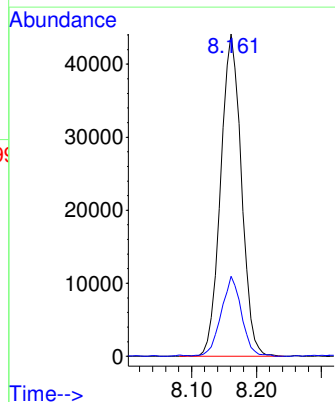
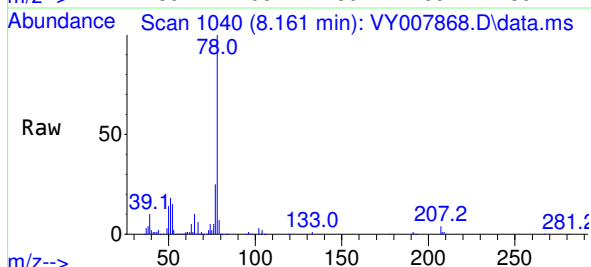
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

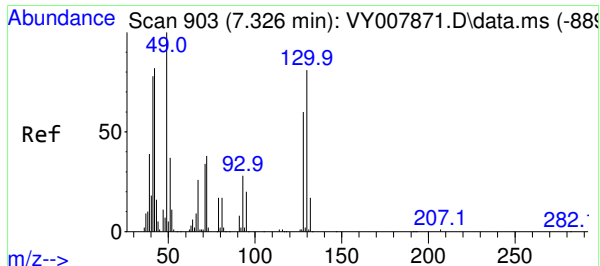
Tgt Ion: 83 Resp: 48109
Ion Ratio Lower Upper
83 100
55 73.7 66.5 99.7
98 46.6 37.9 56.9



#40
Benzene
Concen: 6.54 ug/l
RT: 8.161 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion: 78 Resp: 97970
Ion Ratio Lower Upper
78 100
77 24.8 20.4 30.6



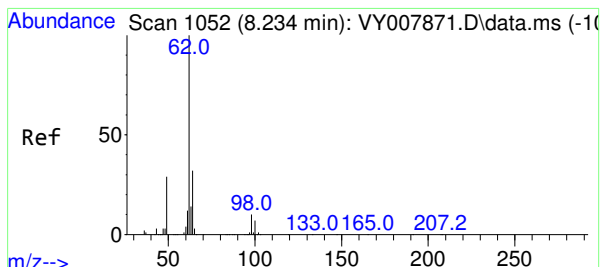
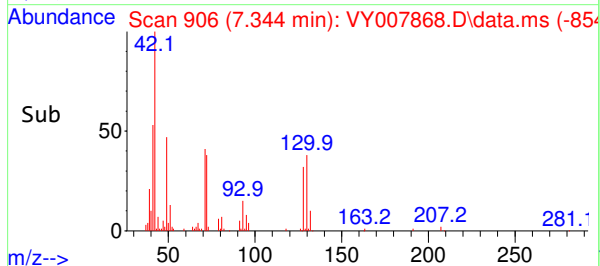
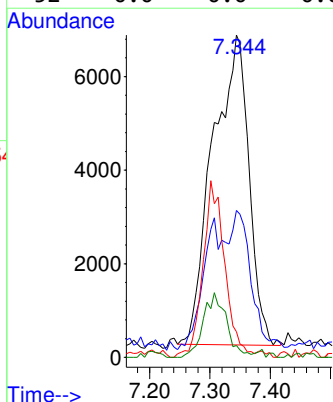
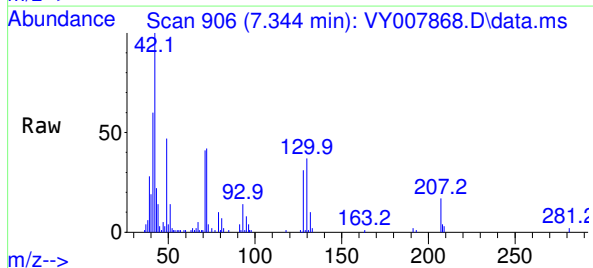


#41
Methacrylonitrile
Concen: 19.42 ug/l
RT: 7.344 min Scan# 906
Delta R.T. 0.018 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

Tgt Ion: 41 Resp: 27589

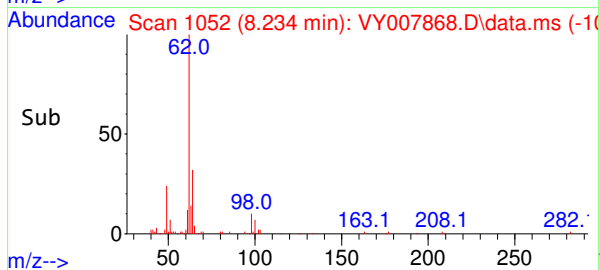
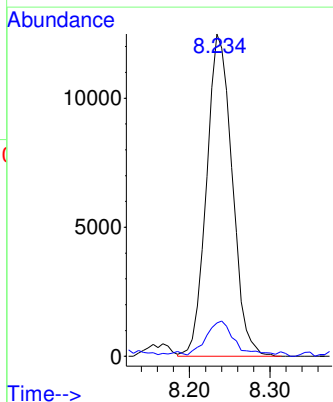
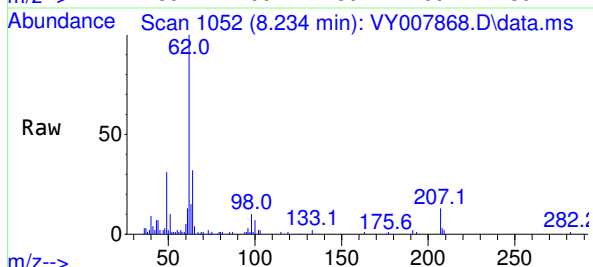
Ion	Ratio	Lower	Upper
41	100		
39	22.7	92.9	139.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

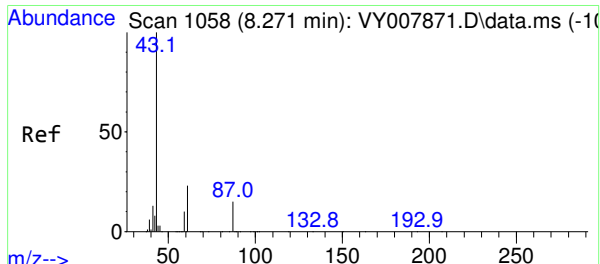


#42
1,2-Dichloroethane
Concen: 5.93 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion: 62 Resp: 27699

Ion	Ratio	Lower	Upper
62	100		
98	11.6	0.0	14.8

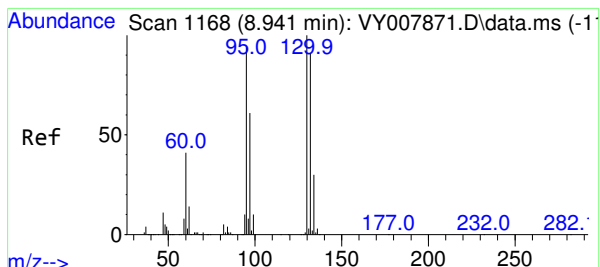
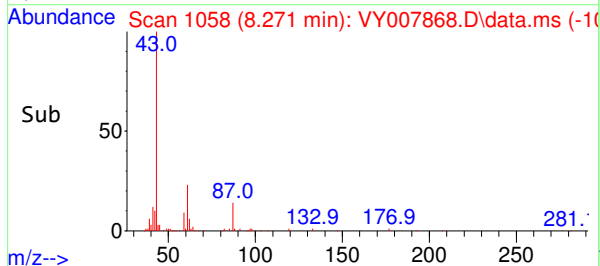
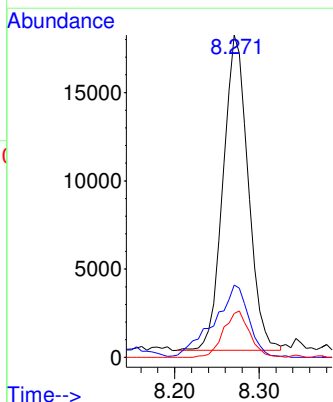
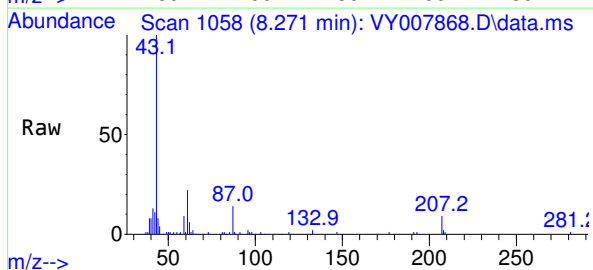




#43
Isopropyl Acetate
Concen: 6.72 ug/l
RT: 8.271 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

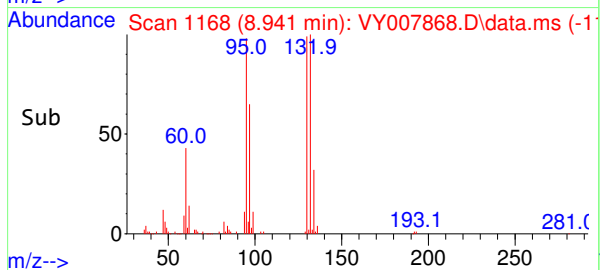
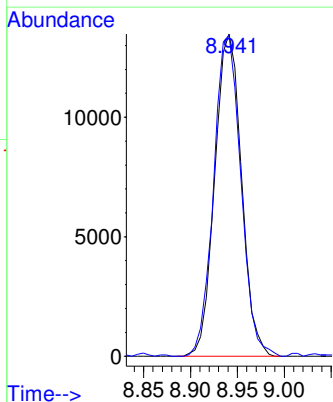
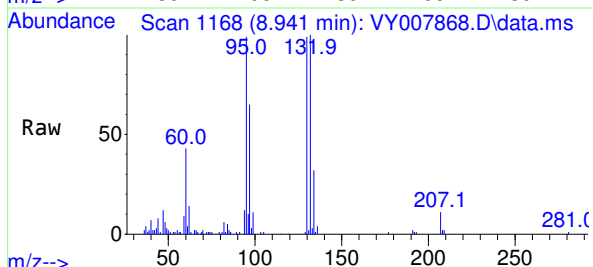
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

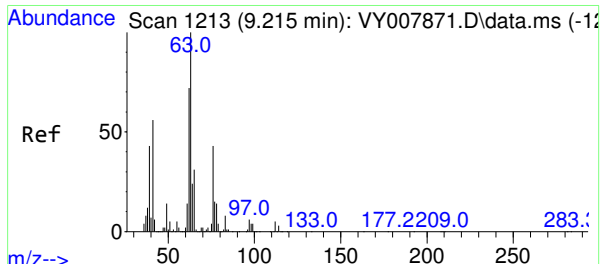
Tgt Ion: 43 Resp: 36916
Ion Ratio Lower Upper
43 100
61 32.1 20.2 30.2#
87 15.5 8.9 13.3#



#44
Trichloroethene
Concen: 6.41 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion:130 Resp: 26658
Ion Ratio Lower Upper
130 100
95 99.7 0.0 188.2

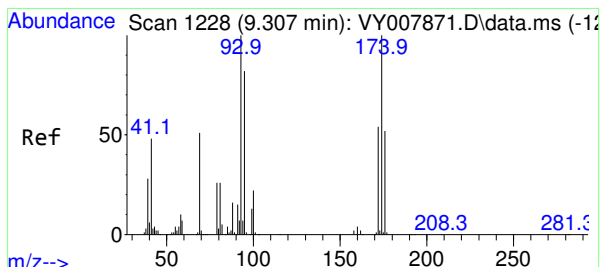
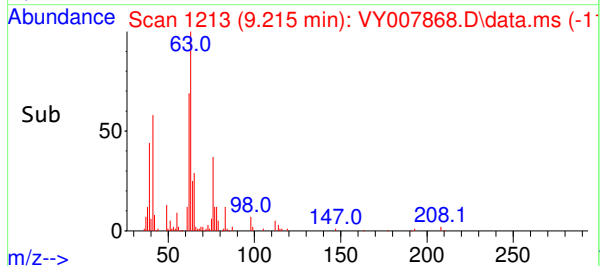
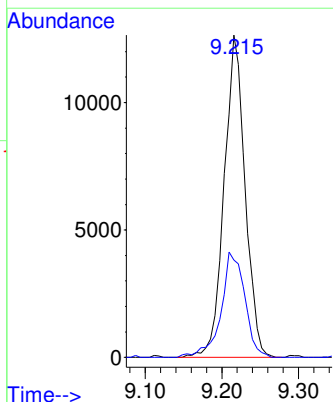
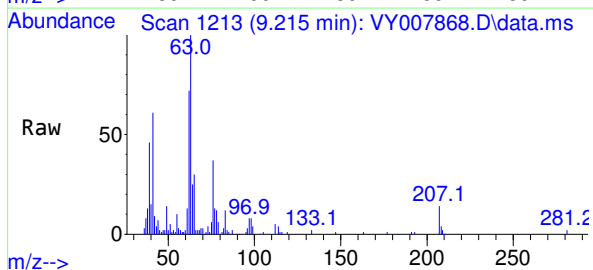




#45
1,2-Dichloropropane
Concen: 6.20 ug/l
RT: 9.215 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

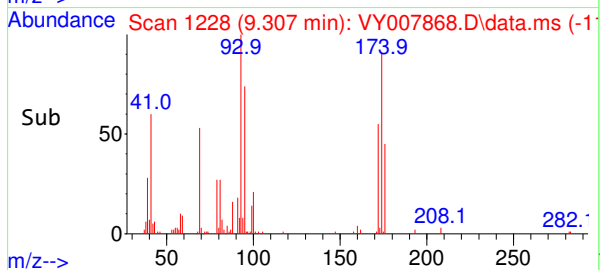
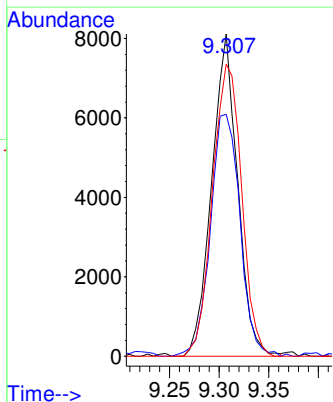
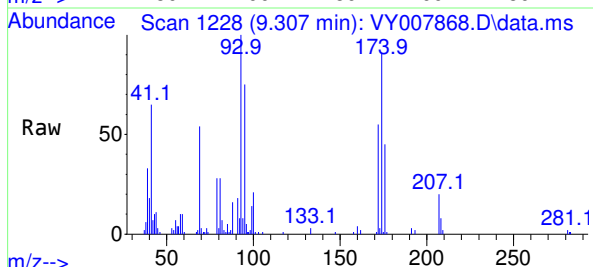
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

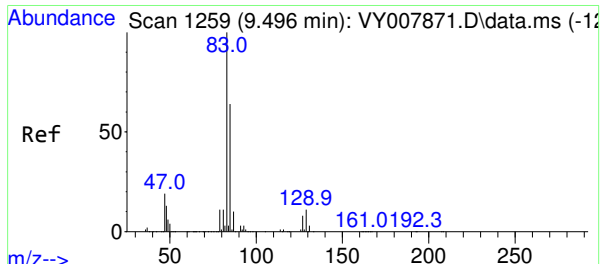
Tgt Ion: 63 Resp: 23996
Ion Ratio Lower Upper
63 100
65 30.2 23.0 34.6



#46
Dibromomethane
Concen: 6.37 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion: 93 Resp: 14805
Ion Ratio Lower Upper
93 100
95 85.6 64.3 96.5
174 102.0 83.4 125.0

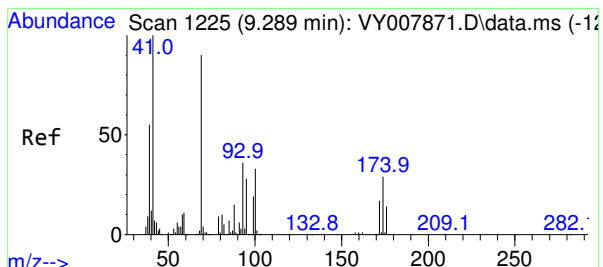
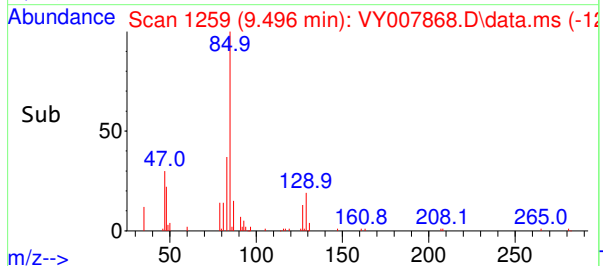
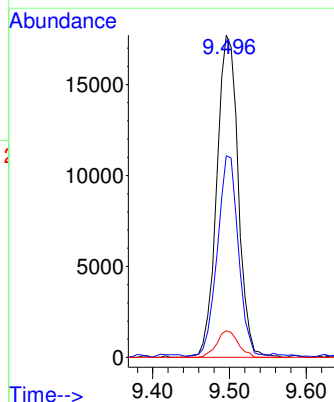
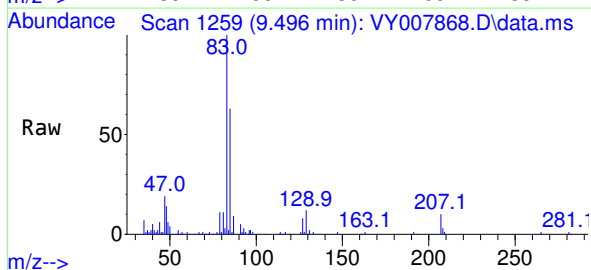




#47
Bromodichloromethane
Concen: 6.31 ug/l
RT: 9.496 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

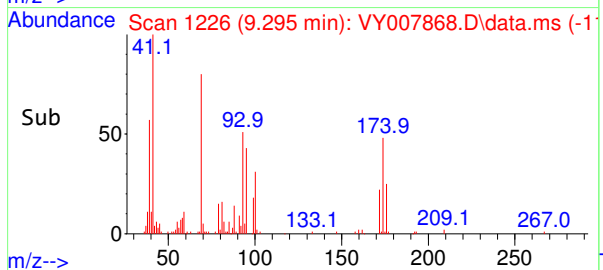
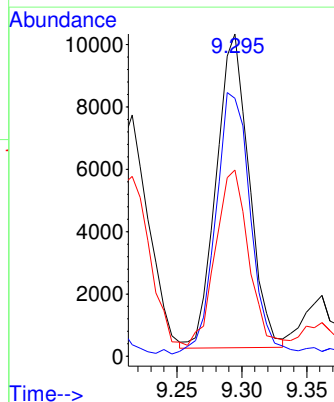
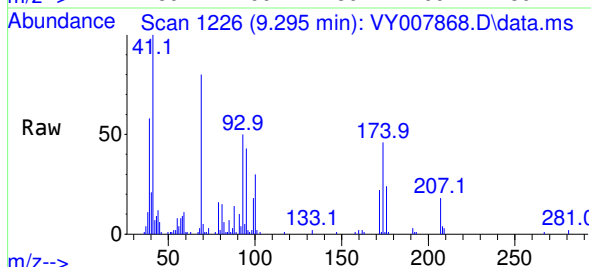
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

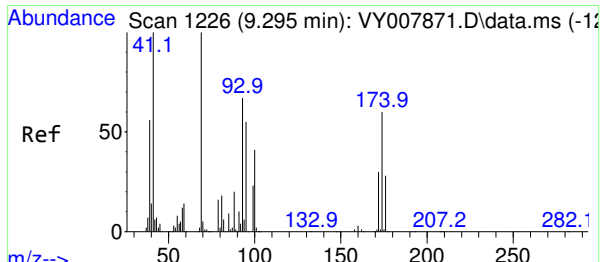
Tgt Ion:	83	Resp:	34408
Ion	Ratio	Lower	Upper
83	100		
85	61.7	51.9	77.9
127	8.3	6.6	10.0



#48
Methyl methacrylate
Concen: 7.41 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. 0.006 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion:	41	Resp:	17651
Ion	Ratio	Lower	Upper
41	100		
69	88.5	58.2	87.2#
39	56.7	47.4	71.0

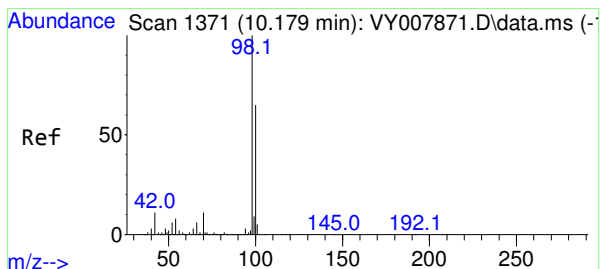
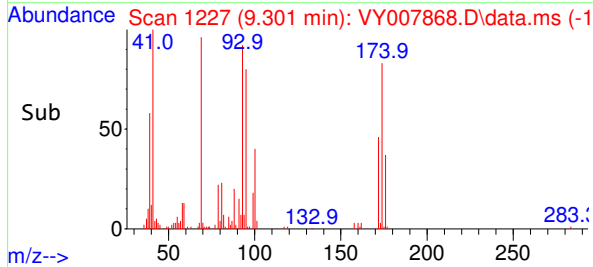
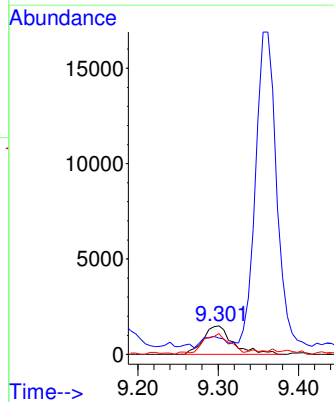
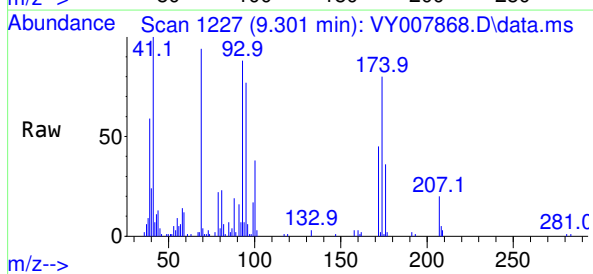




#49
1,4-Dioxane
Concen: 136.20 ug/l
RT: 9.301 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

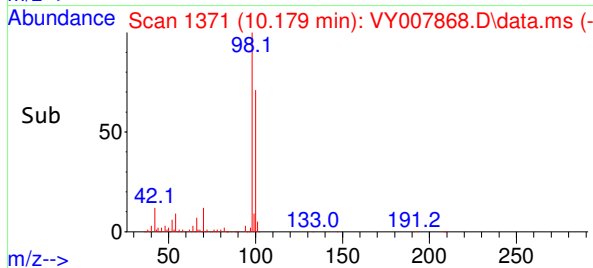
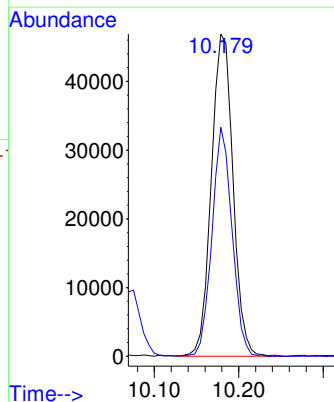
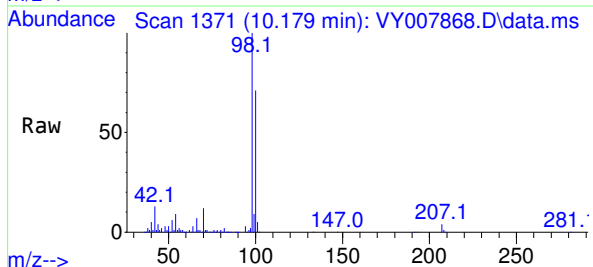
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

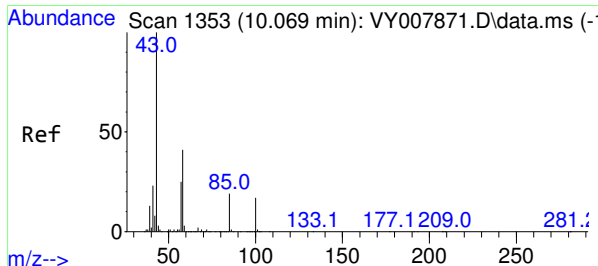
Tgt Ion: 88 Resp: 3823
Ion Ratio Lower Upper
88 100
43 29.9 32.8 49.2#
58 68.6 59.8 89.6



#50
Toluene-d8
Concen: 6.67 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion: 98 Resp: 84040
Ion Ratio Lower Upper
98 100
100 65.7 50.2 75.2

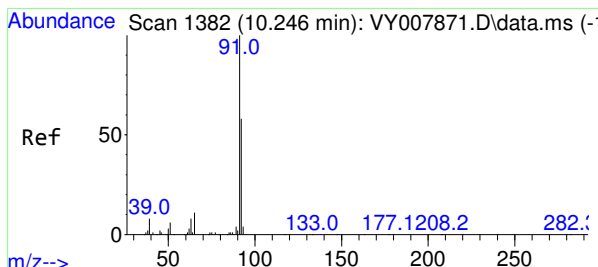
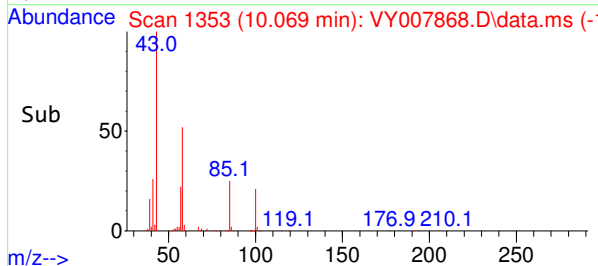
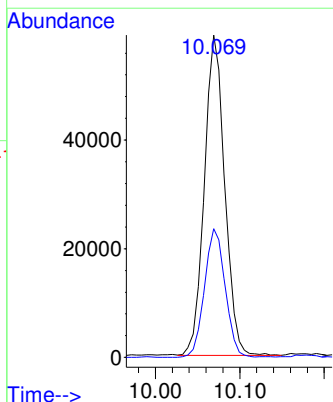
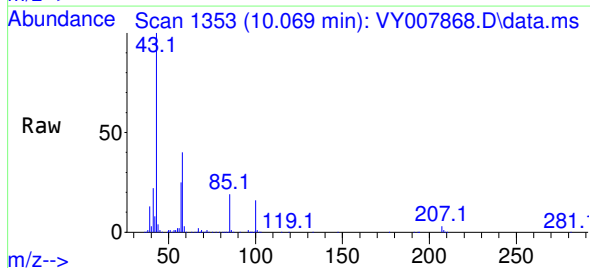




#51
4-Methyl-2-Pentanone
Concen: 33.76 ug/l
RT: 10.069 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

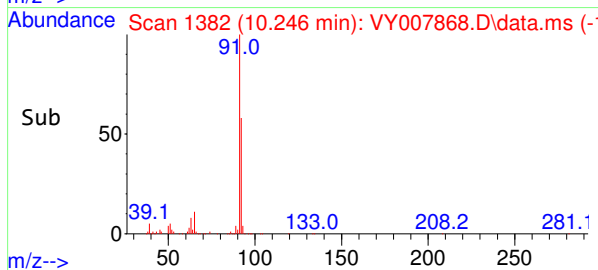
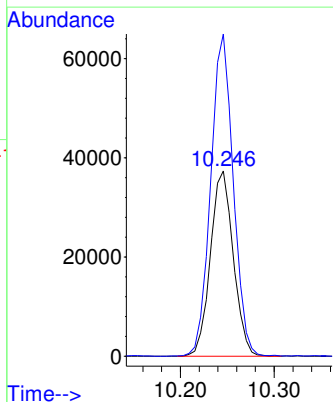
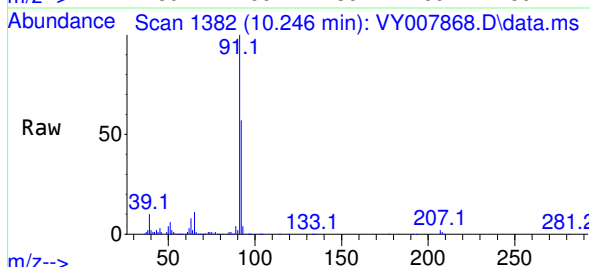
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

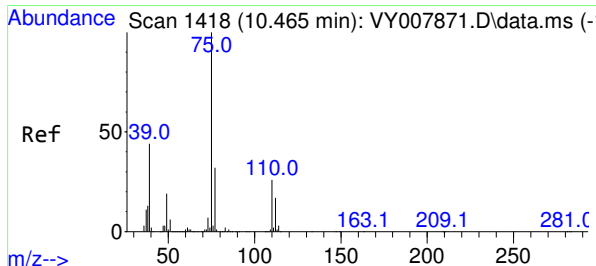
Tgt Ion: 43 Resp: 99292
Ion Ratio Lower Upper
43 100
58 40.8 28.1 42.1



#52
Toluene
Concen: 6.52 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion: 92 Resp: 63121
Ion Ratio Lower Upper
92 100
91 171.8 142.6 213.8

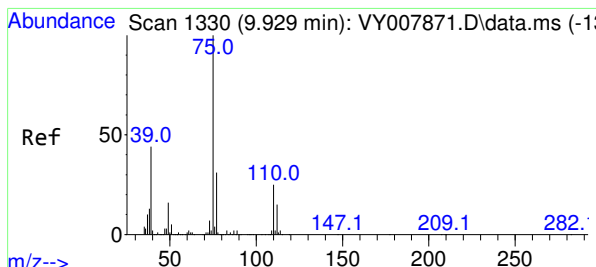
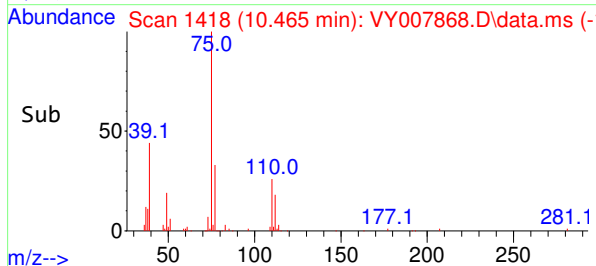
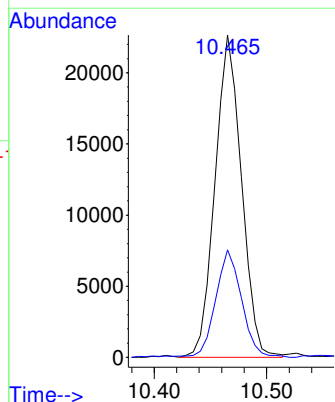
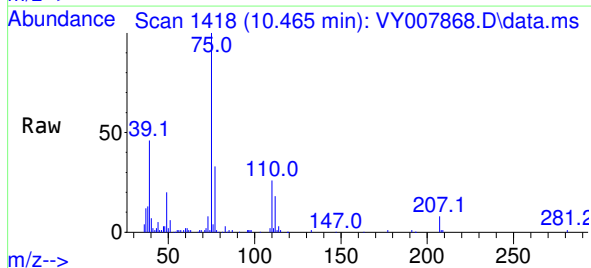




#53
t-1,3-Dichloropropene
Concen: 6.61 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

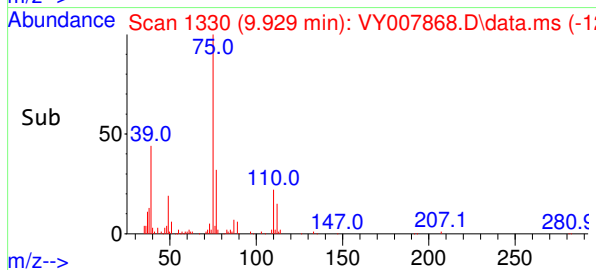
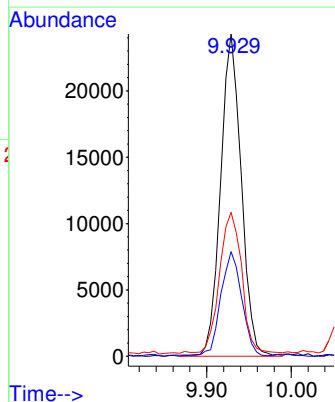
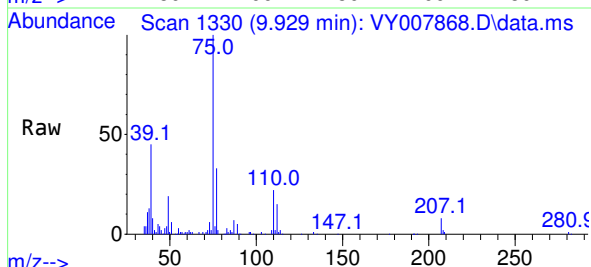
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

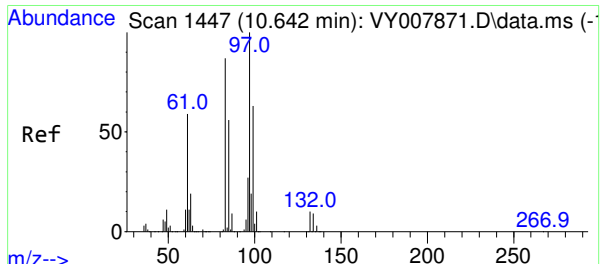
Tgt Ion: 75 Resp: 36986
Ion Ratio Lower Upper
75 100
77 33.0 25.4 38.2



#54
cis-1,3-Dichloropropene
Concen: 6.71 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion: 75 Resp: 41510
Ion Ratio Lower Upper
75 100
77 32.2 25.6 38.4
39 43.7 47.6 71.4#

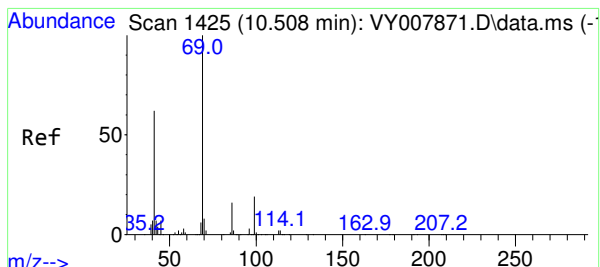
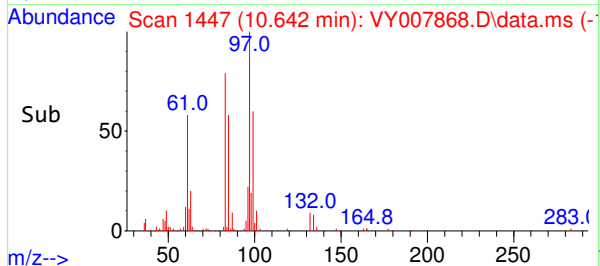
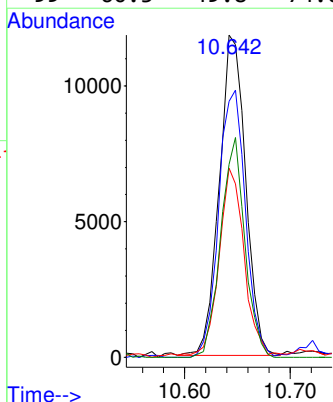
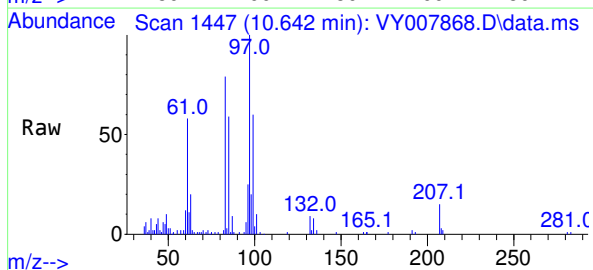




#55
1,1,2-Trichloroethane
Concen: 6.49 ug/l
RT: 10.642 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

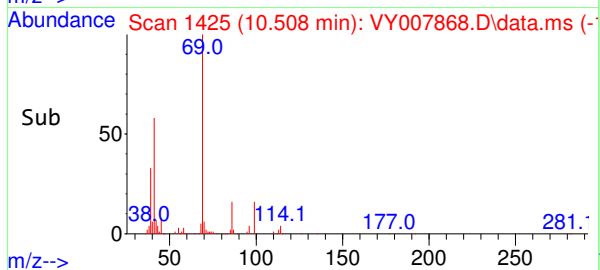
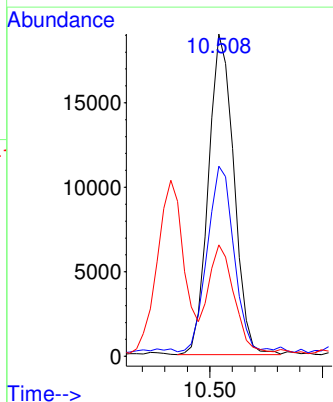
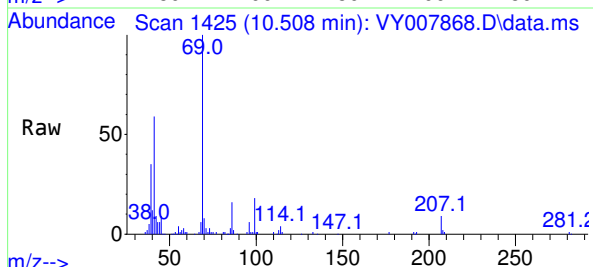
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

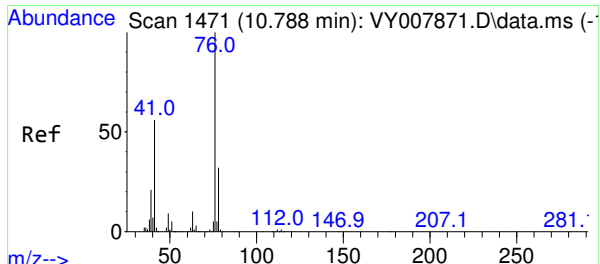
Tgt Ion:	97	Resp:	20512
Ion	Ratio	Lower	Upper
97	100		
83	79.9	69.8	104.8
85	58.4	44.3	66.5
99	60.3	49.8	74.6



#56
Ethyl methacrylate
Concen: 7.10 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion:	69	Resp:	29797
Ion	Ratio	Lower	Upper
69	100		
41	60.7	63.4	95.0#
39	33.1	35.8	53.8#

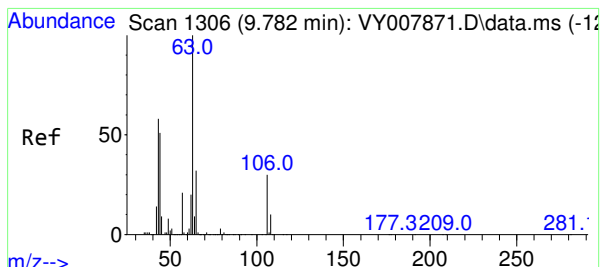
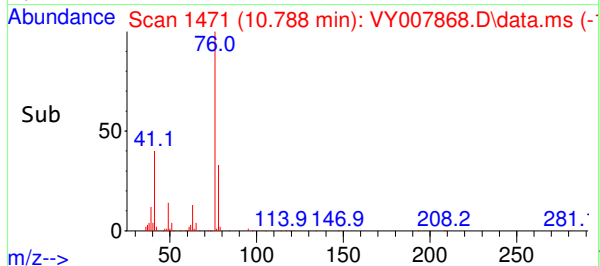
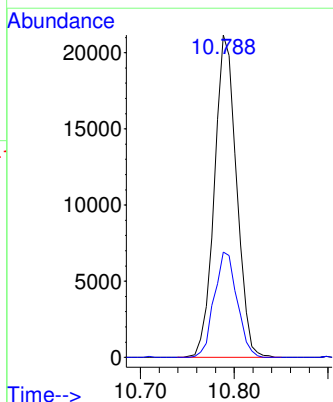
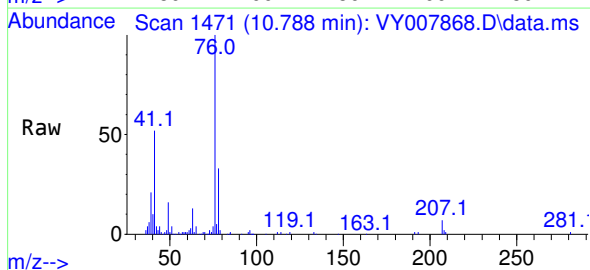




#57
 1,3-Dichloropropane
 Concen: 6.45 ug/l
 RT: 10.788 min Scan# 1471
 Delta R.T. 0.000 min
 Lab File: VY007868.D
 Acq: 17 Mar 2022 09:45

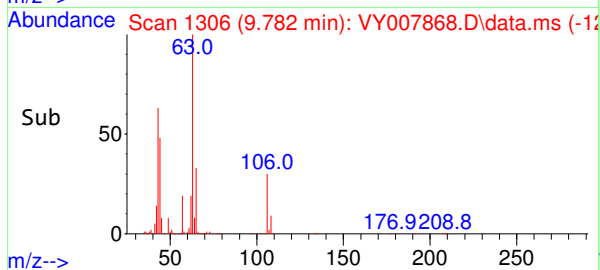
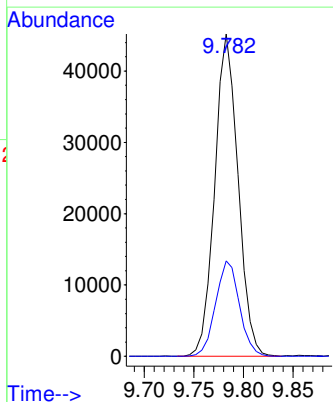
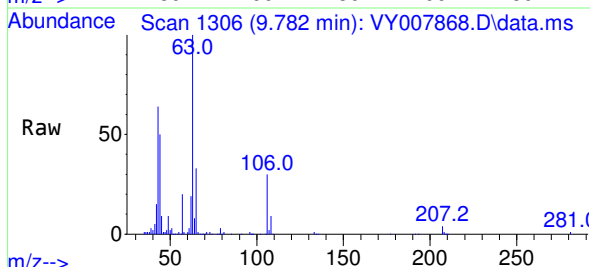
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC005

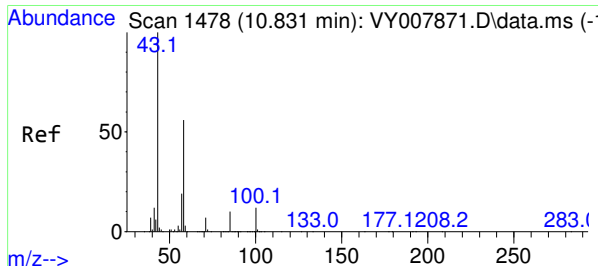
Tgt Ion: 76 Resp: 34502
 Ion Ratio Lower Upper
 76 100
 78 33.8 25.0 37.6



#58
 2-Chloroethyl Vinyl ether
 Concen: 32.39 ug/l
 RT: 9.782 min Scan# 1306
 Delta R.T. 0.000 min
 Lab File: VY007868.D
 Acq: 17 Mar 2022 09:45

Tgt Ion: 63 Resp: 74176
 Ion Ratio Lower Upper
 63 100
 106 30.3 21.5 32.3

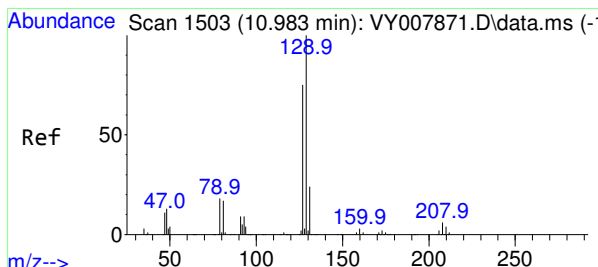
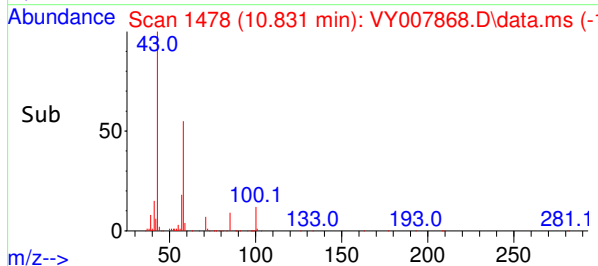
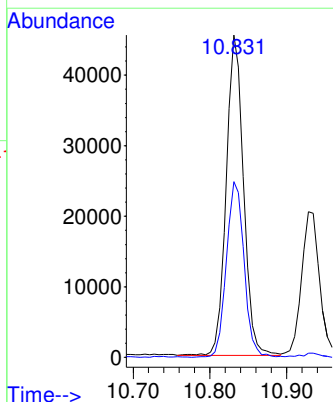
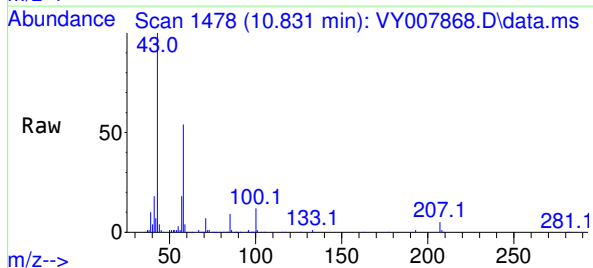




#59
2-Hexanone
Concen: 35.90 ug/l
RT: 10.831 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

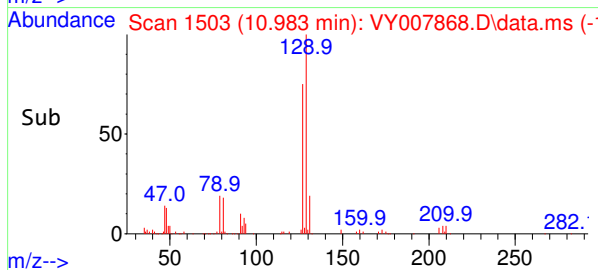
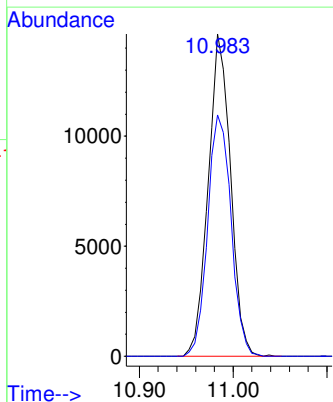
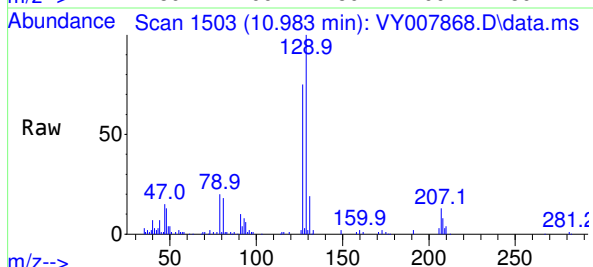
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

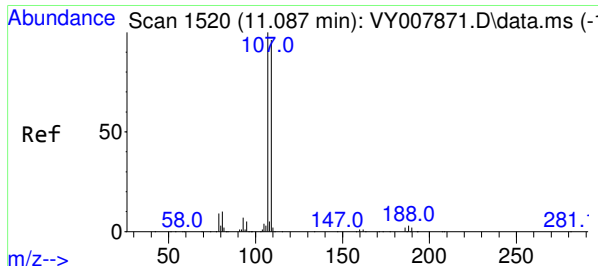
Tgt Ion: 43 Resp: 71114
Ion Ratio Lower Upper
43 100
58 56.3 24.4 73.4



#60
Dibromochloromethane
Concen: 6.44 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion: 129 Resp: 24259
Ion Ratio Lower Upper
129 100
127 78.3 38.7 116.1

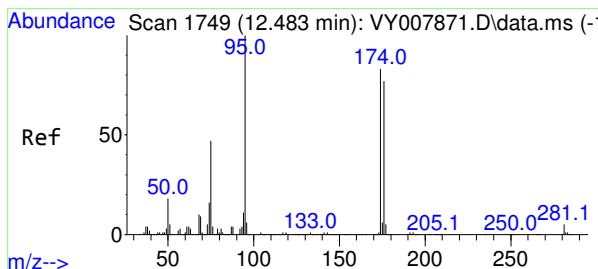
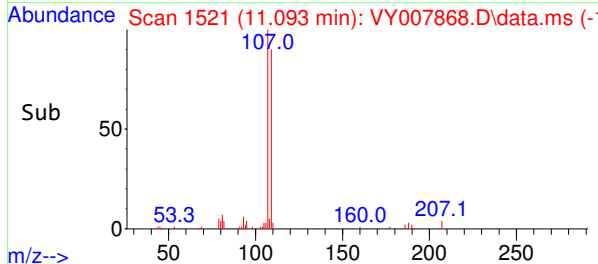
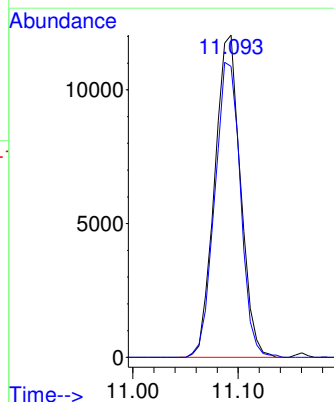
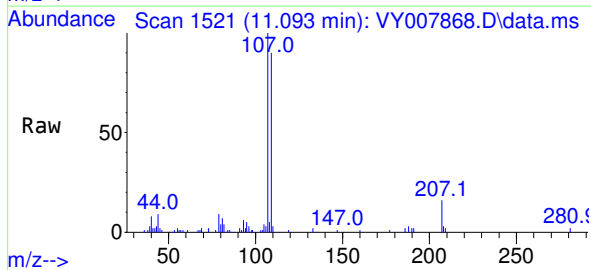




#61
1,2-Dibromoethane
Concen: 6.83 ug/l
RT: 11.093 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

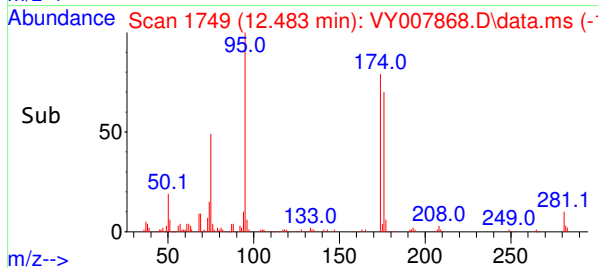
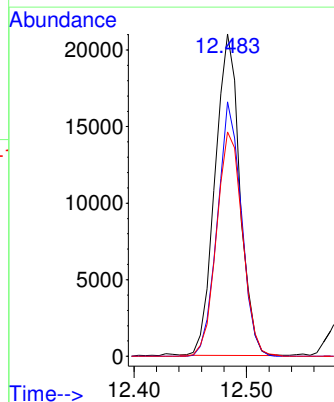
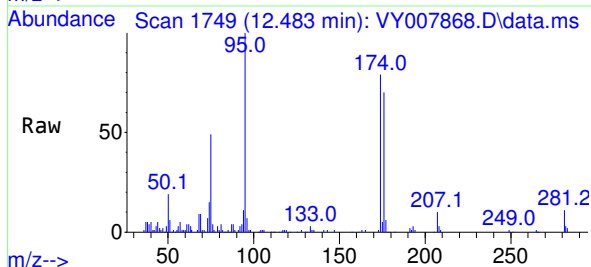
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

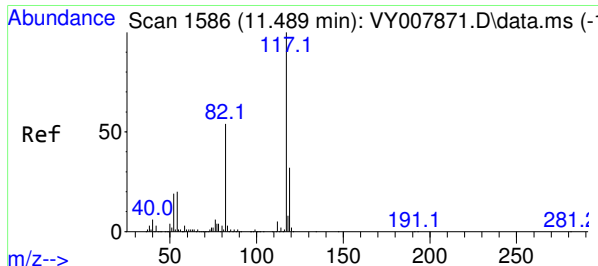
Tgt Ion:107 Resp: 20593
Ion Ratio Lower Upper
107 100
109 91.1 75.4 113.2



#62
4-Bromofluorobenzene
Concen: 7.89 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion: 95 Resp: 32032
Ion Ratio Lower Upper
95 100
174 76.6 0.0 177.0
176 72.8 0.0 175.8

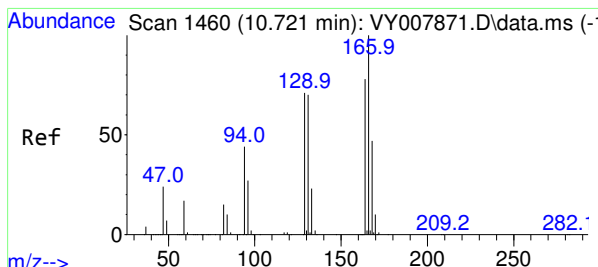
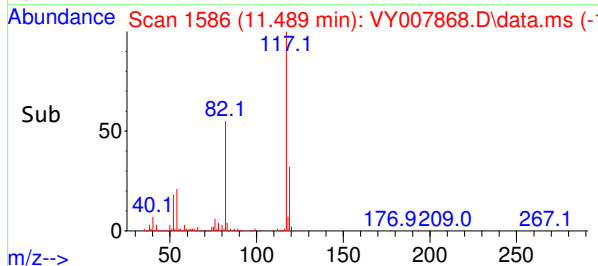
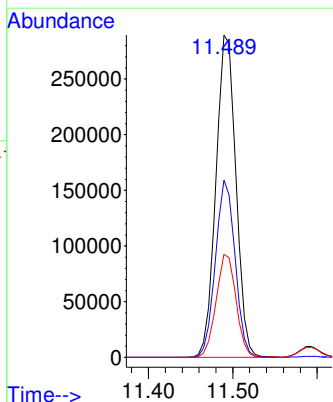
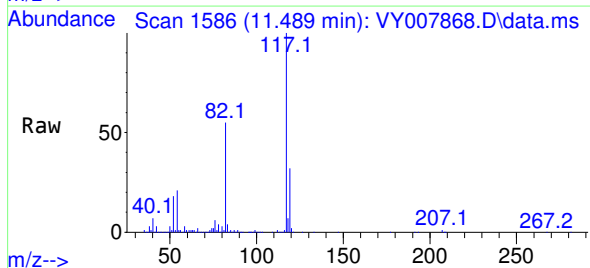




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.489 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

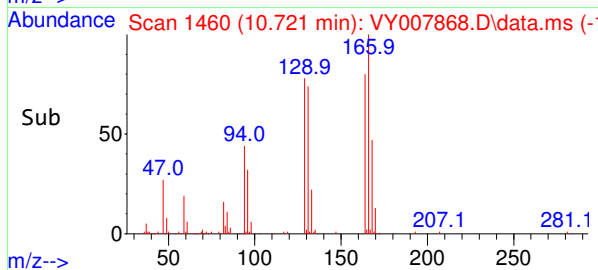
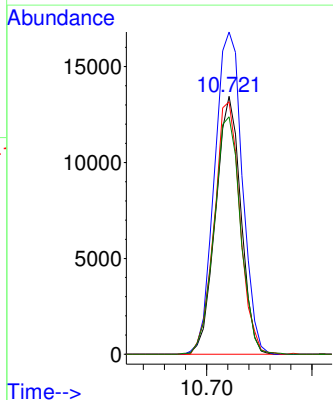
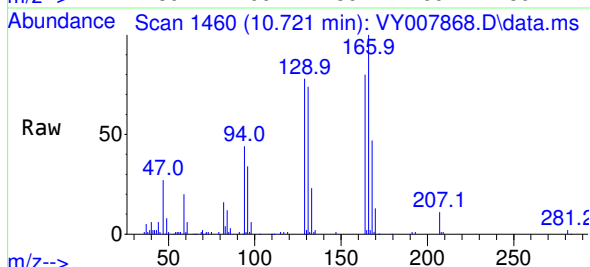
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

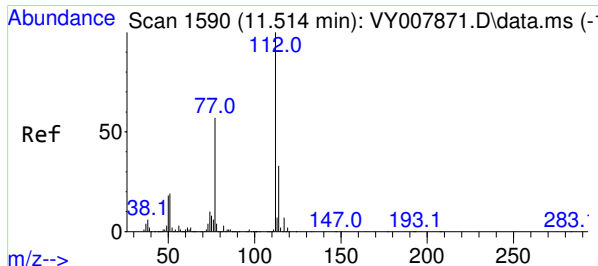
Tgt Ion:117 Resp: 480337
Ion Ratio Lower Upper
117 100
82 54.9 43.0 64.4
119 32.0 25.4 38.0



#64
Tetrachloroethene
Concen: 6.30 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion:164 Resp: 22425
Ion Ratio Lower Upper
164 100
166 124.9 100.4 150.6
129 97.9 71.4 107.0
131 92.0 70.8 106.2

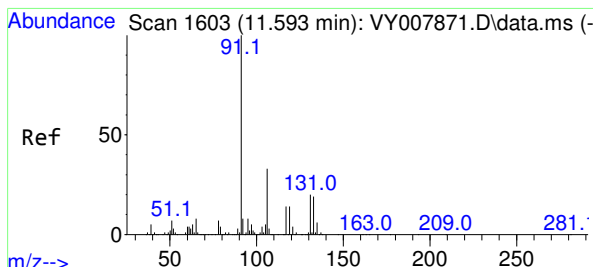
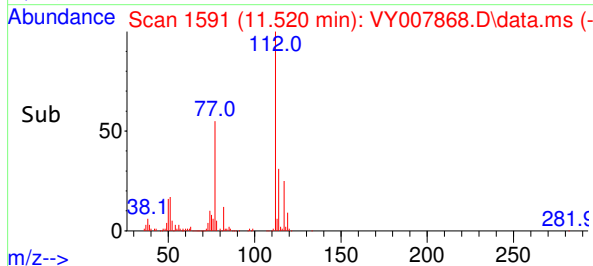
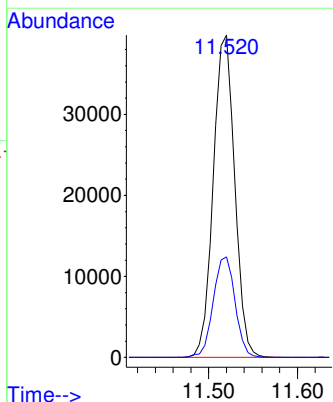
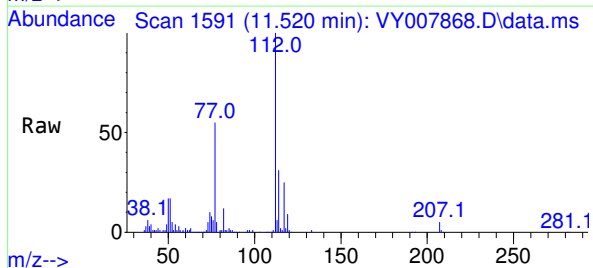




#65
Chlorobenzene
Concen: 6.40 ug/l
RT: 11.520 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

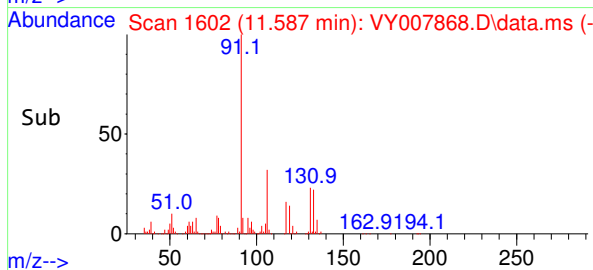
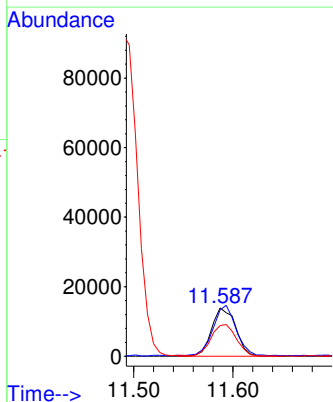
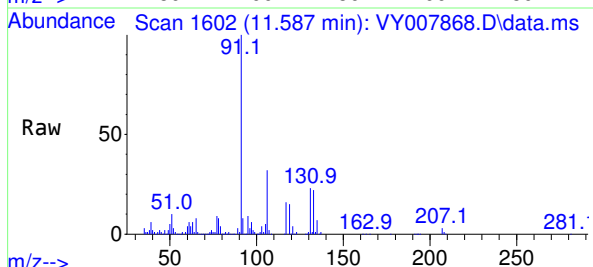
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

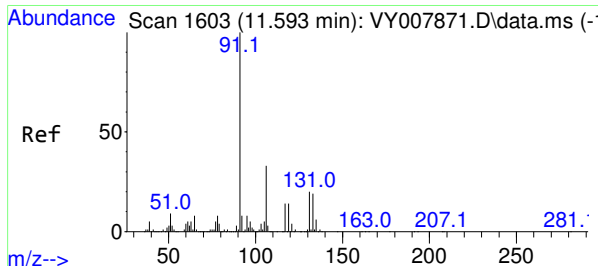
Tgt Ion:112 Resp: 67023
Ion Ratio Lower Upper
112 100
114 31.2 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 6.05 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.006 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion:131 Resp: 23687
Ion Ratio Lower Upper
131 100
133 100.2 47.9 143.6
119 69.5 30.8 92.3

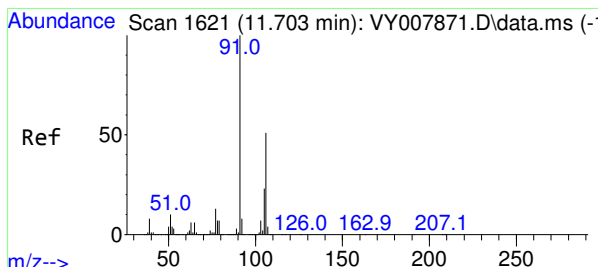
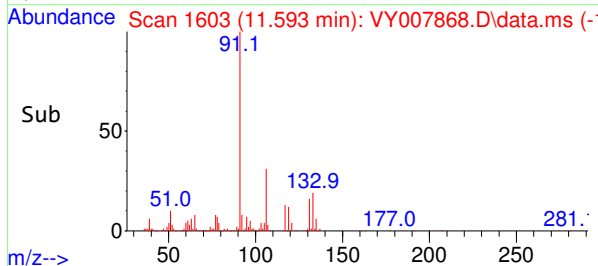
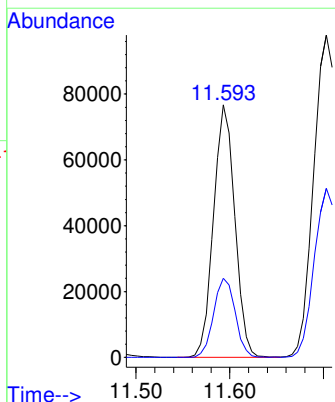
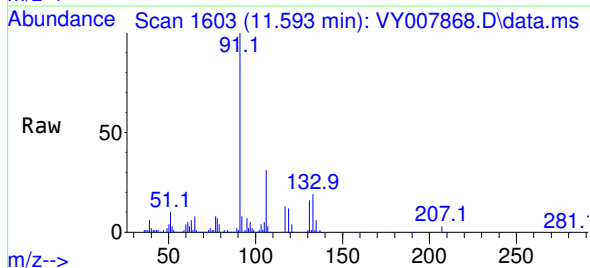




#67
Ethyl Benzene
Concen: 6.41 ug/l
RT: 11.593 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

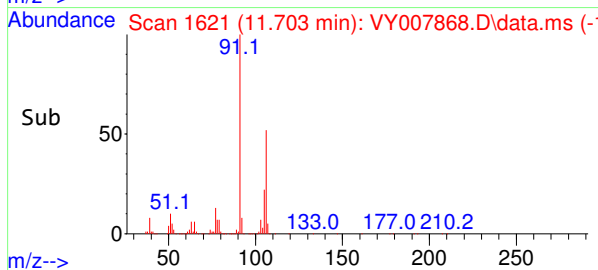
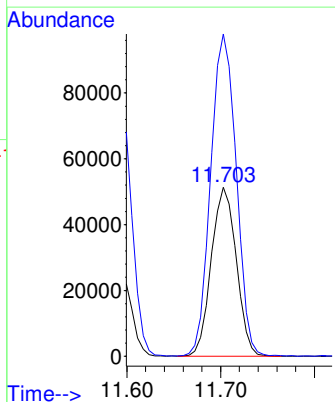
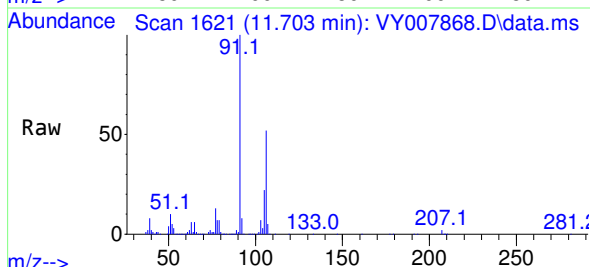
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

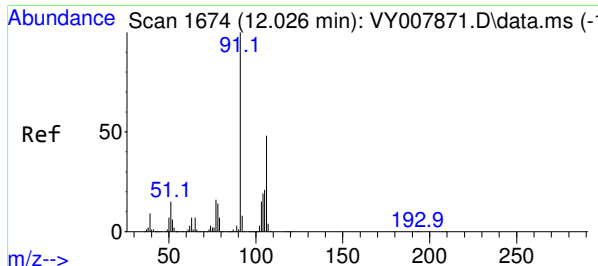
Tgt Ion: 91 Resp: 120977
Ion Ratio Lower Upper
91 100
106 31.3 24.5 36.7



#68
m/p-Xylenes
Concen: 13.13 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion: 106 Resp: 95051
Ion Ratio Lower Upper
106 100
91 194.5 166.6 249.8

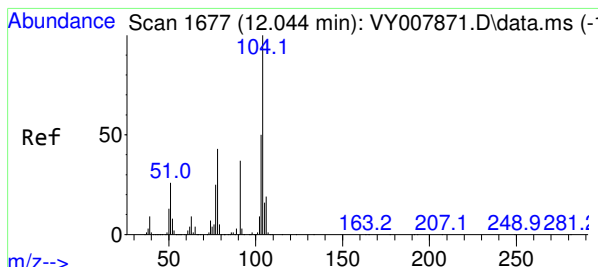
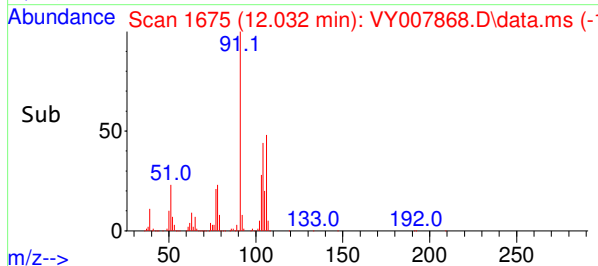
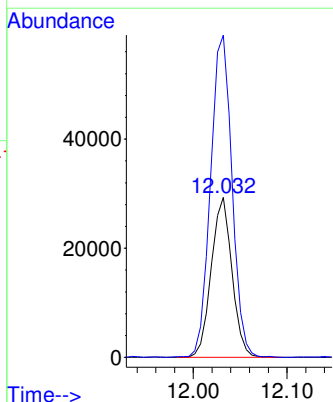
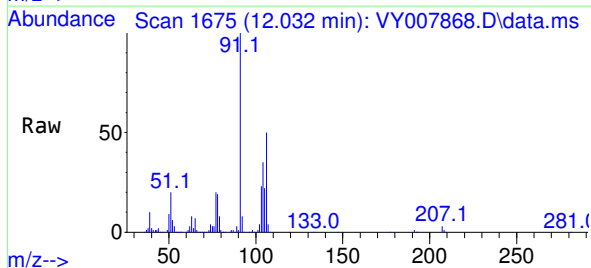




#69
o-Xylene
Concen: 6.54 ug/l
RT: 12.032 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

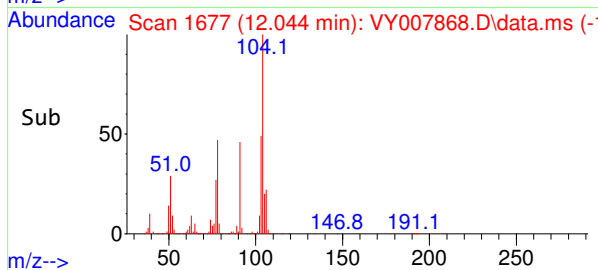
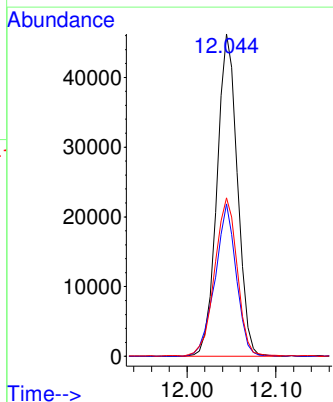
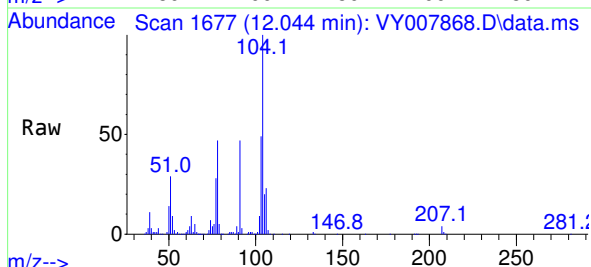
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC005

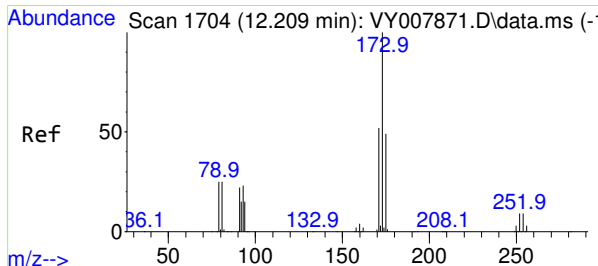
Tgt Ion:106 Resp: 44893
Ion Ratio Lower Upper
106 100
91 209.1 110.3 331.0



#70
Styrene
Concen: 6.49 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion:104 Resp: 74521
Ion Ratio Lower Upper
104 100
78 49.1 42.4 63.6
103 54.2 44.4 66.6

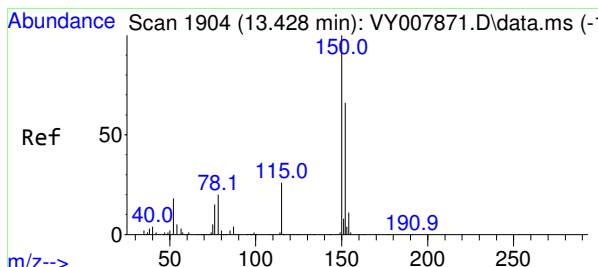
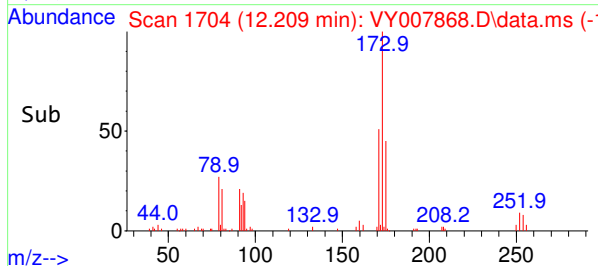
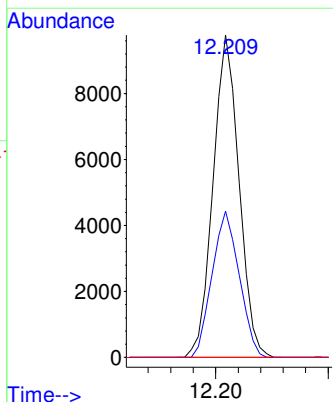
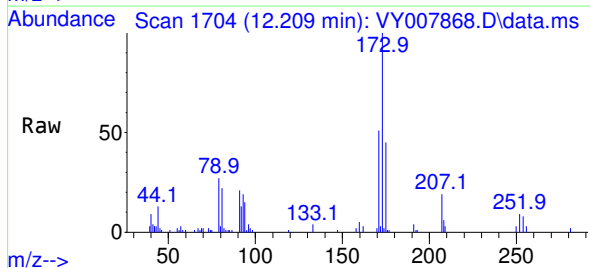




#71
Bromoform
Concen: 6.40 ug/l
RT: 12.209 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

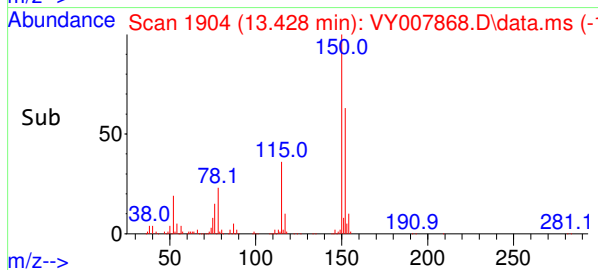
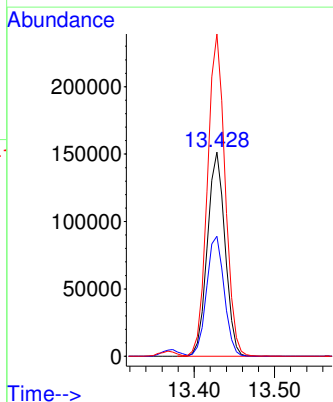
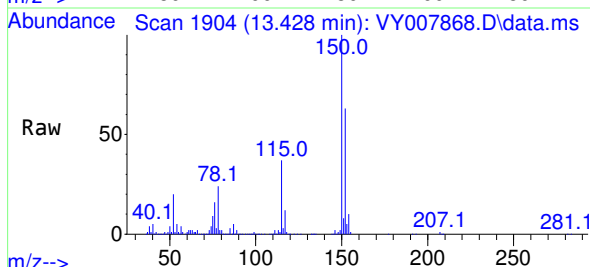
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

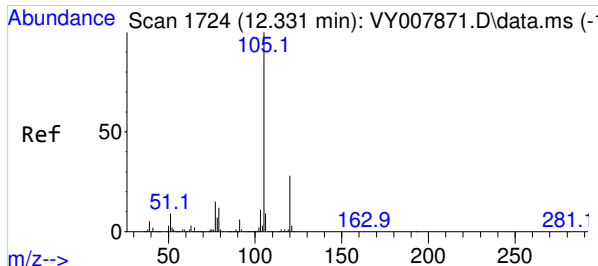
Tgt Ion:173 Resp: 15601
Ion Ratio Lower Upper
173 100
175 47.5 24.6 74.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion:152 Resp: 230844
Ion Ratio Lower Upper
152 100
115 58.9 28.2 84.7
150 158.4 0.0 347.6

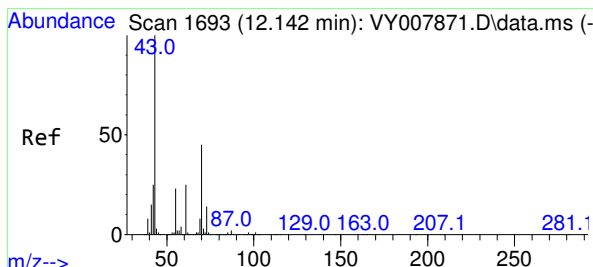
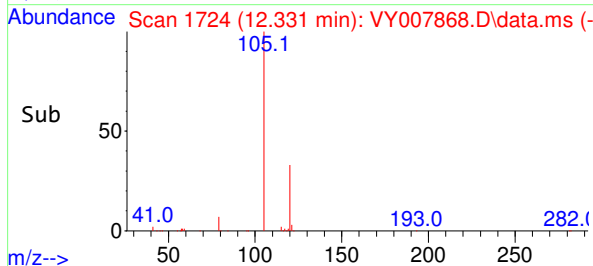
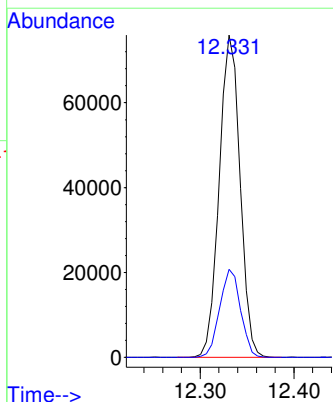
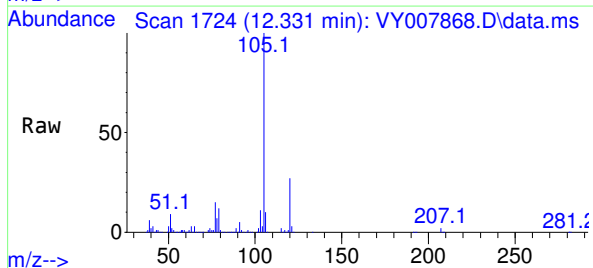




#73
Isopropylbenzene
Concen: 6.48 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

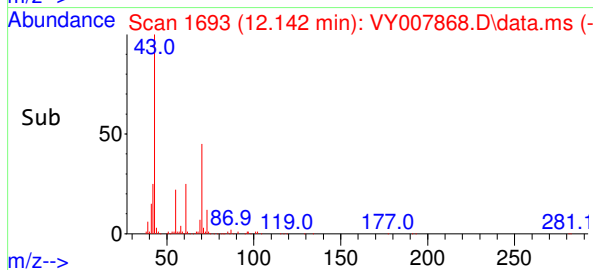
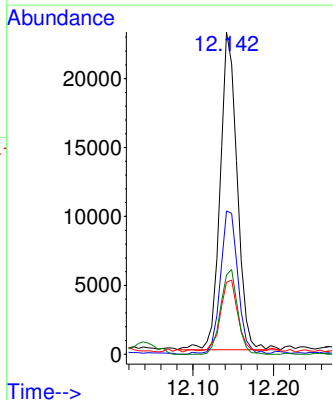
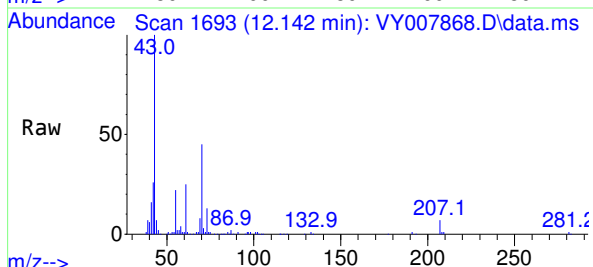
Instrument : MSVOA_Y
ClientSampleId : VSTDIC005

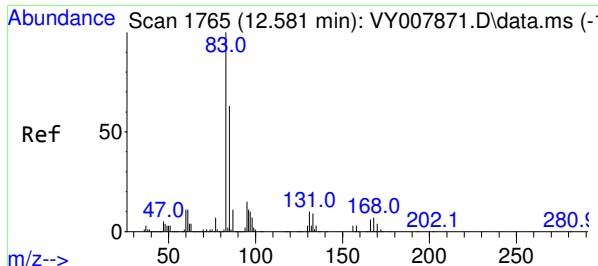
Tgt Ion: 105 Resp: 116521
Ion Ratio Lower Upper
105 100
120 27.3 13.4 40.2



#74
N-ethyl acetate
Concen: 7.09 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion: 43 Resp: 33933
Ion Ratio Lower Upper
43 100
70 46.5 28.7 43.1#
55 22.4 17.3 25.9
61 26.3 17.0 25.6#

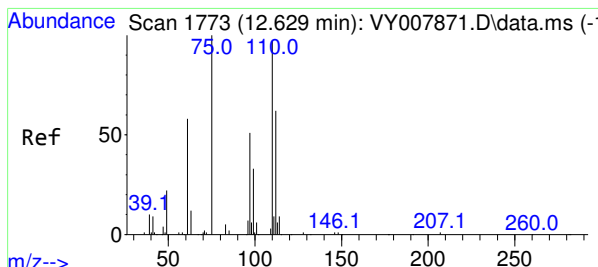
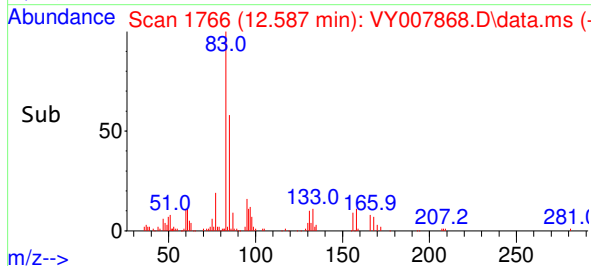
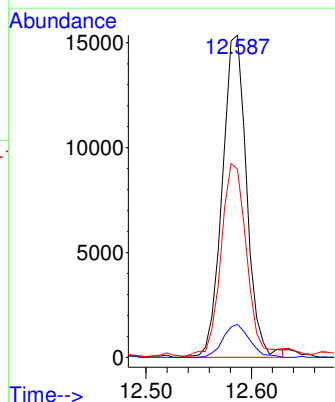
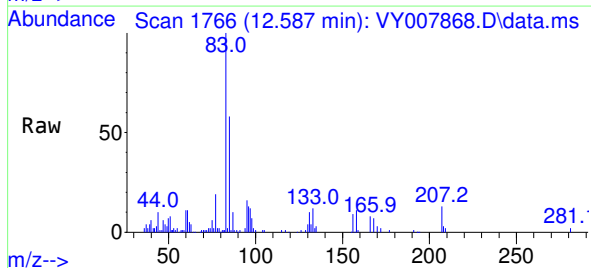




#75
1,1,2,2-Tetrachloroethane
Concen: 6.56 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. 0.006 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

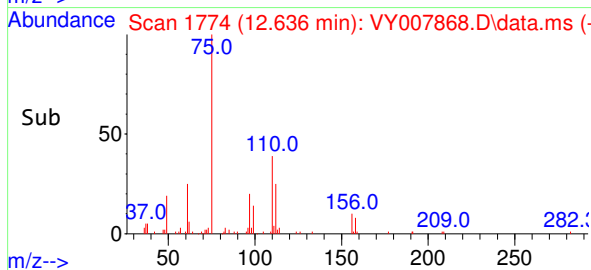
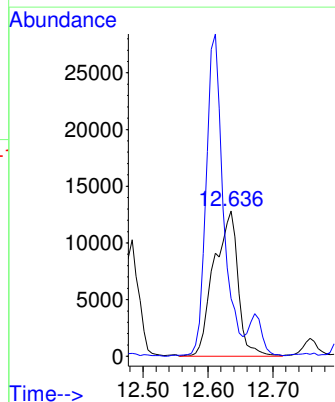
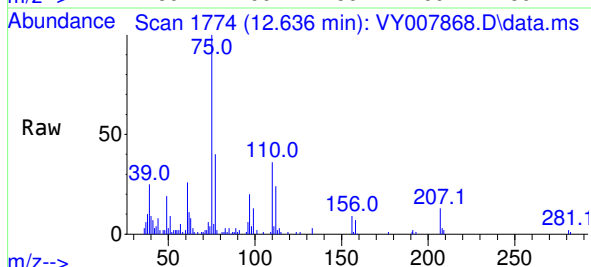
Instrument : MSVOA_Y
ClientSampleId : VSTDIC005

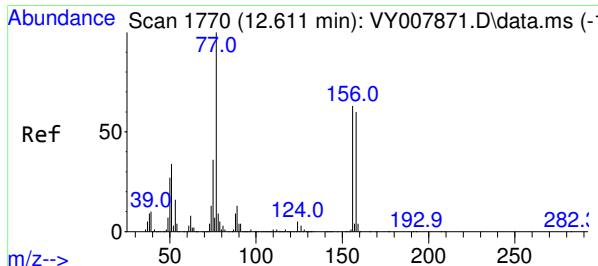
Tgt Ion:	83	Resp:	24761
Ion	Ratio	Lower	Upper
83	100		
131	11.2	5.6	16.8
85	62.4	32.3	96.8



#76
1,2,3-Trichloropropane
Concen: 12.86 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. 0.006 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion:	75	Resp:	33163
Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

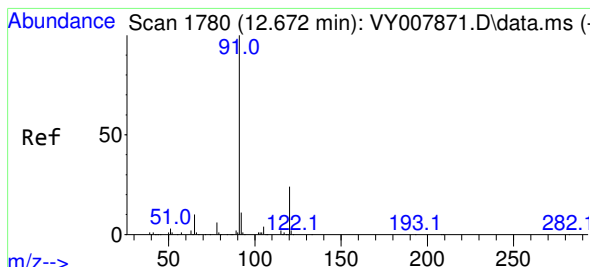
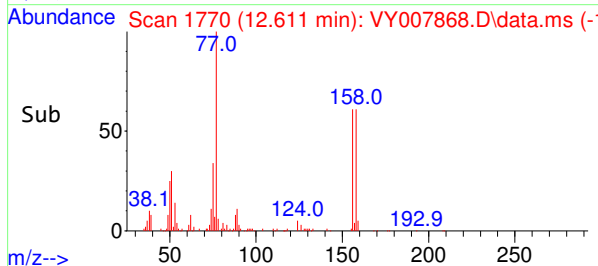
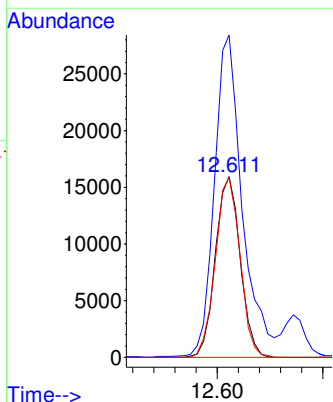
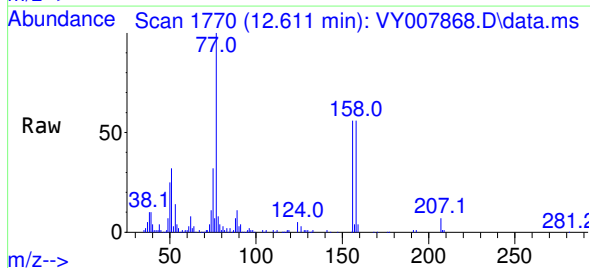




#77
Bromobenzene
Concen: 6.31 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

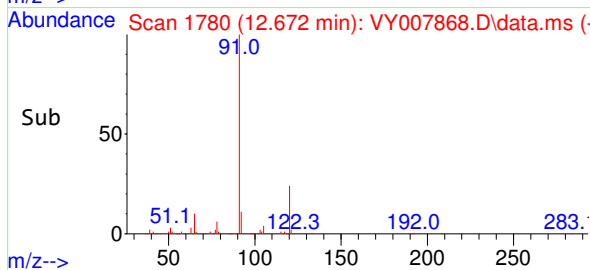
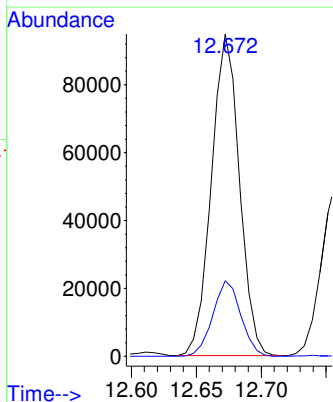
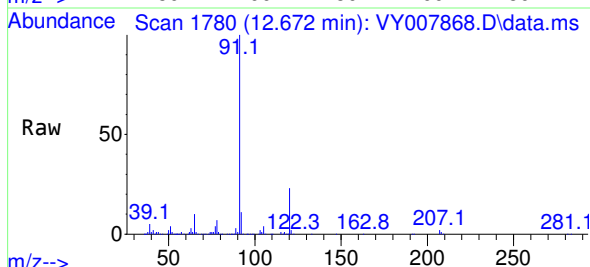
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

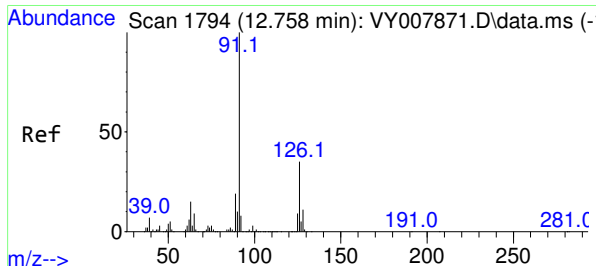
Tgt Ion:	156	Resp:	26153
Ion	Ratio	Lower	Upper
156	100		
77	200.0	95.5	286.4
158	98.6	48.0	144.0



#78
n-propylbenzene
Concen: 6.55 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion:	91	Resp:	142112
Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.3	33.9

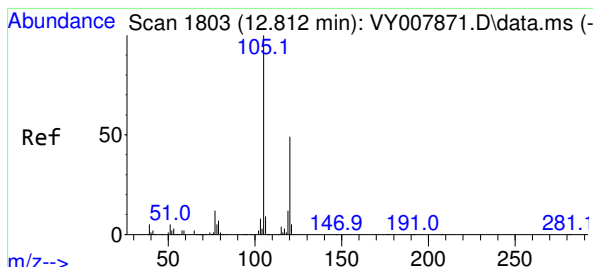
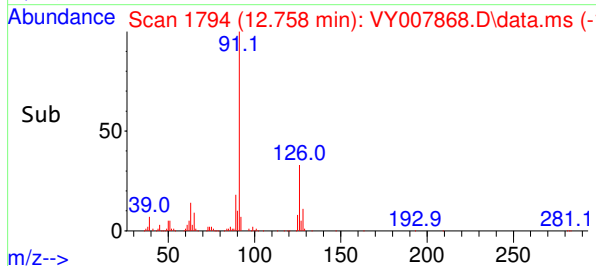
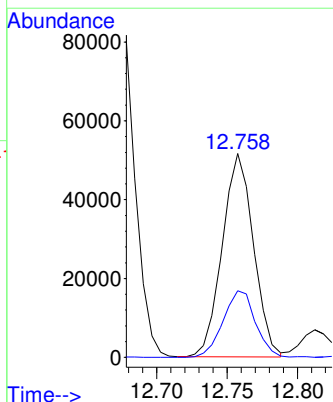
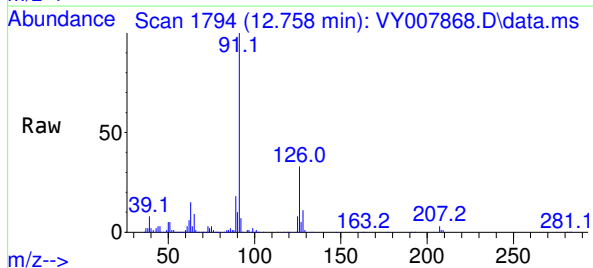




#79
2-Chlorotoluene
Concen: 6.85 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

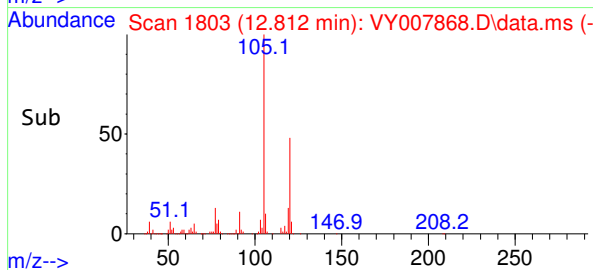
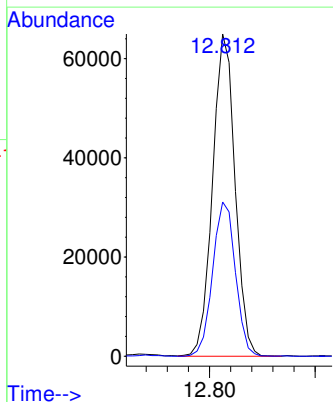
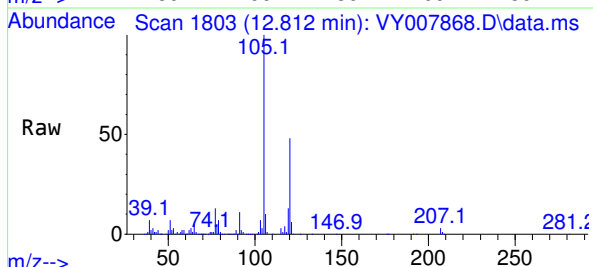
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

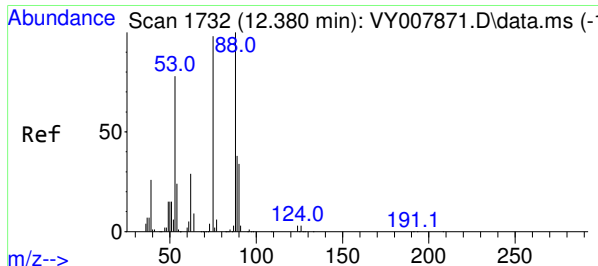
Tgt Ion: 91 Resp: 79540
Ion Ratio Lower Upper
91 100
126 34.2 16.9 50.6



#80
1,3,5-Trimethylbenzene
Concen: 6.70 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion: 105 Resp: 96372
Ion Ratio Lower Upper
105 100
120 48.5 24.4 73.4

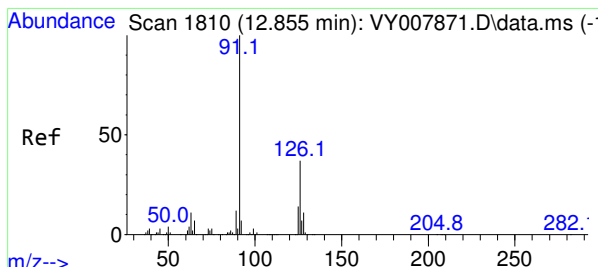
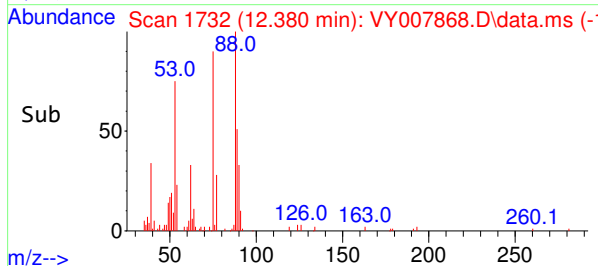
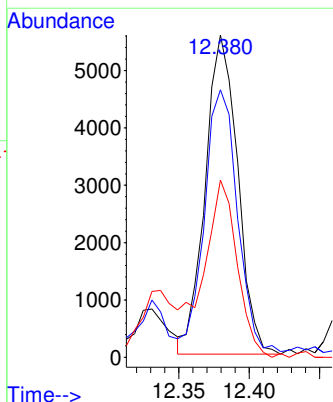
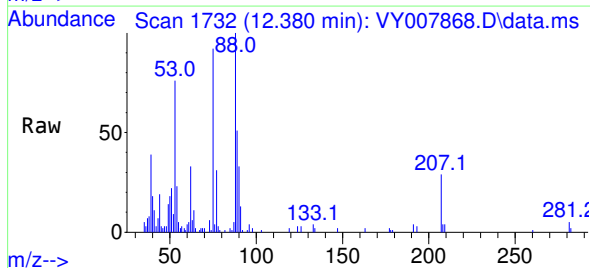




#81
trans-1,4-Dichloro-2-butene
Concen: 7.06 ug/l
RT: 12.380 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

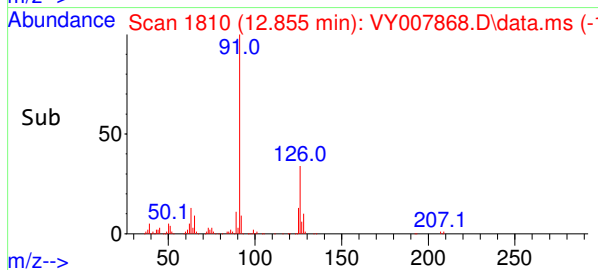
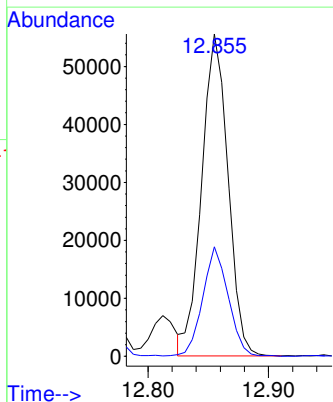
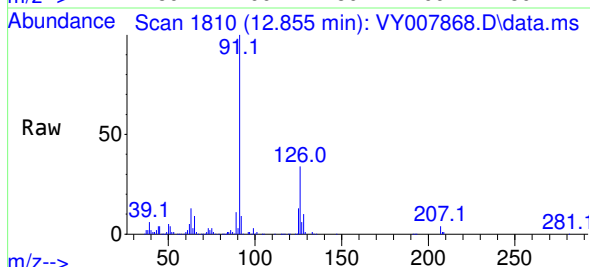
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

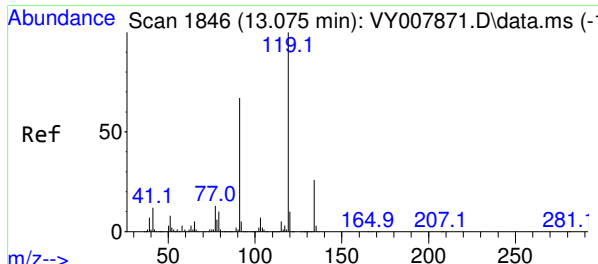
Tgt Ion:	75	Resp:	8901
Ion	Ratio	Lower	Upper
75	100		
53	82.1	85.3	127.9#
89	49.8	37.0	55.4



#82
4-Chlorotoluene
Concen: 7.03 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion:	91	Resp:	83994
Ion	Ratio	Lower	Upper
91	100		
126	33.1	17.0	51.0

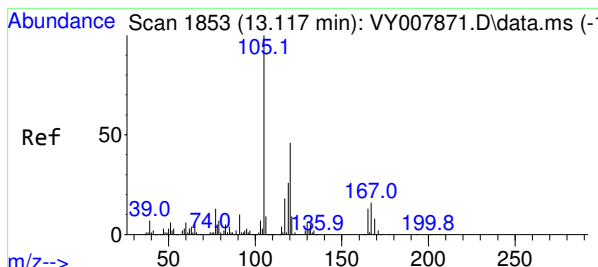
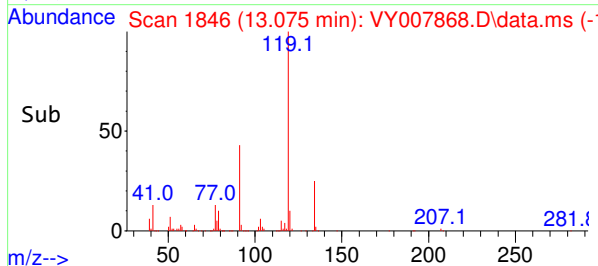
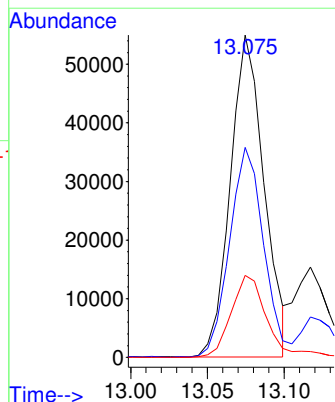
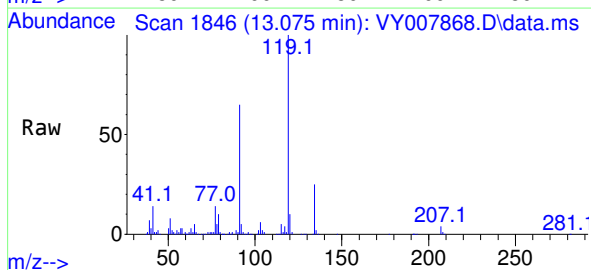




#83
tert-Butylbenzene
Concen: 6.36 ug/l
RT: 13.075 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

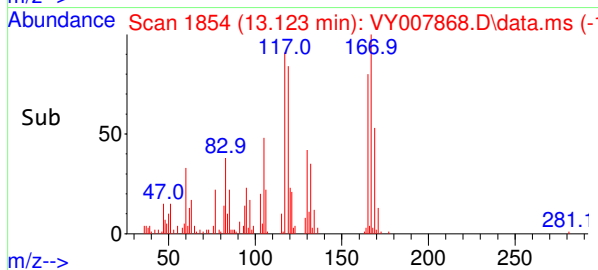
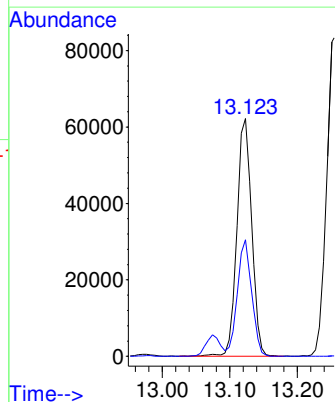
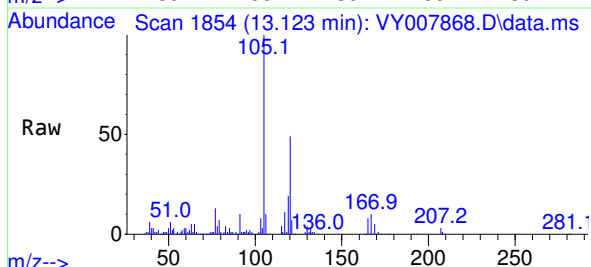
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

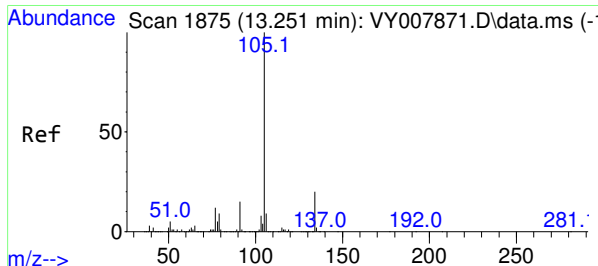
Tgt Ion:	119	Resp:	84087
Ion	Ratio	Lower	Upper
119	100		
91	66.1	34.8	104.4
134	27.1	13.3	39.9



#84
1,2,4-Trimethylbenzene
Concen: 6.65 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.006 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion:	105	Resp:	94192
Ion	Ratio	Lower	Upper
105	100		
120	47.3	22.3	66.9

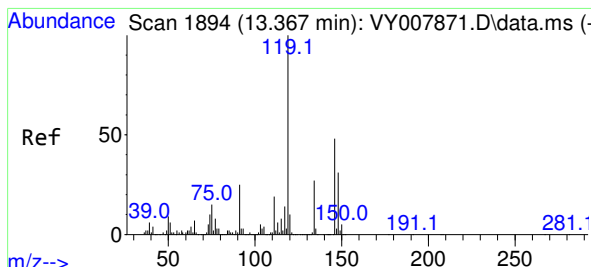
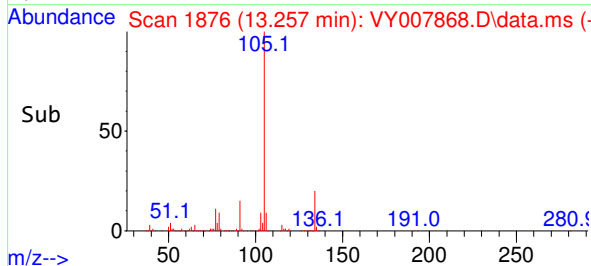
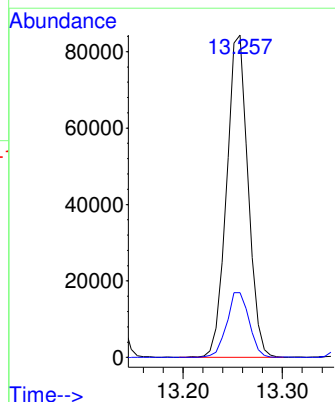
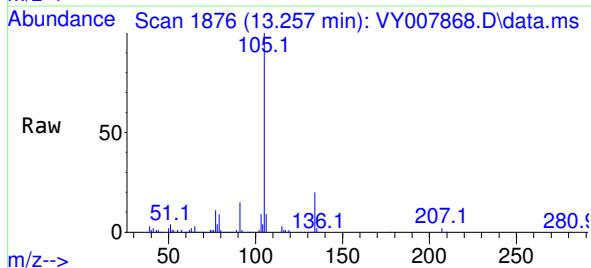




#85
 sec-Butylbenzene
 Concen: 6.49 ug/l
 RT: 13.257 min Scan# 1
 Delta R.T. 0.006 min
 Lab File: VY007868.D
 Acq: 17 Mar 2022 09:45

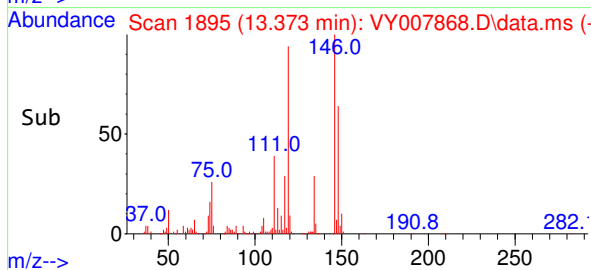
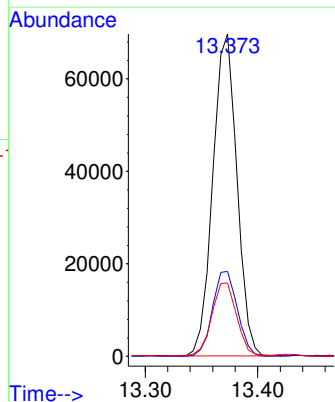
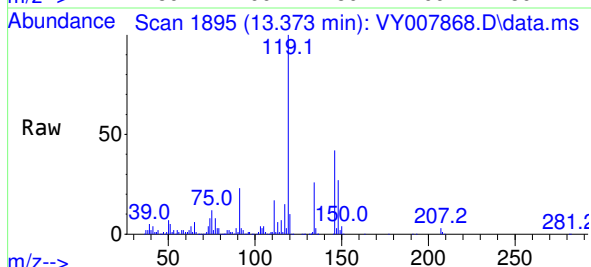
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC005

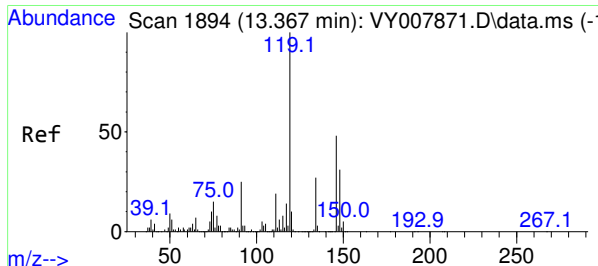
Tgt Ion:105 Resp: 127041
 Ion Ratio Lower Upper
 105 100
 134 21.0 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 6.41 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.006 min
 Lab File: VY007868.D
 Acq: 17 Mar 2022 09:45

Tgt Ion:119 Resp: 103529
 Ion Ratio Lower Upper
 119 100
 134 27.1 13.2 39.5
 91 23.4 12.4 37.2

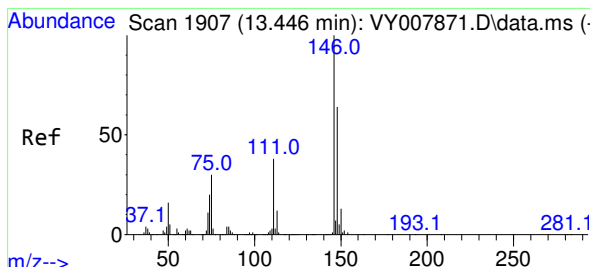
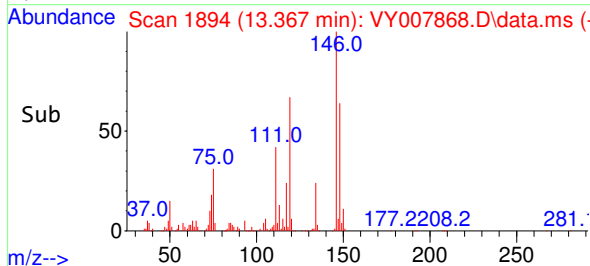
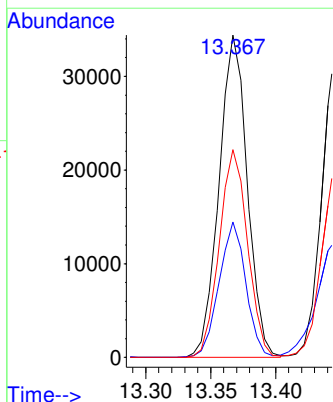
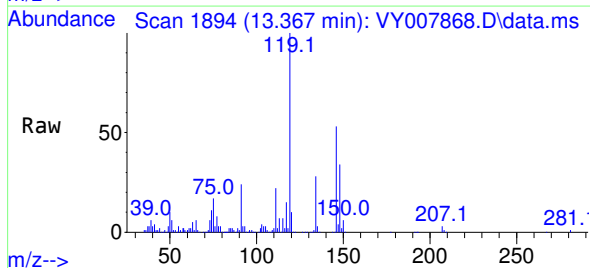




#87
1,3-Dichlorobenzene
Concen: 6.31 ug/l
RT: 13.367 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

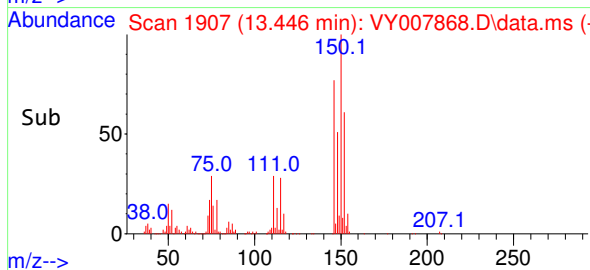
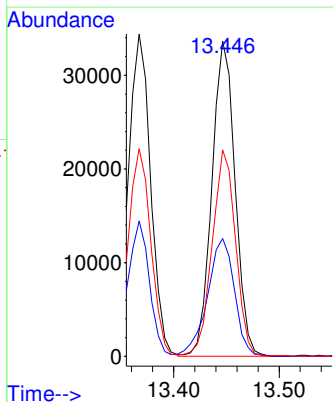
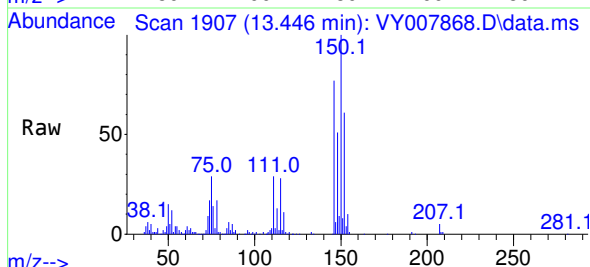
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

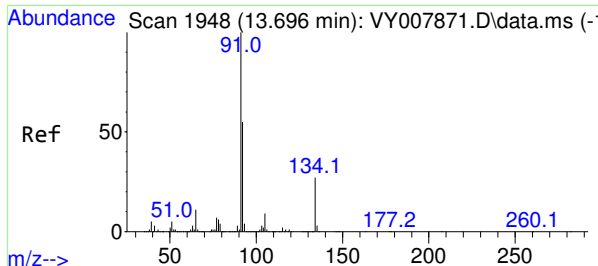
Tgt Ion:146 Resp: 52044
Ion Ratio Lower Upper
146 100
111 39.9 19.5 58.5
148 64.4 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 6.35 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion:146 Resp: 51640
Ion Ratio Lower Upper
146 100
111 43.6 19.3 57.8
148 66.2 32.6 97.8

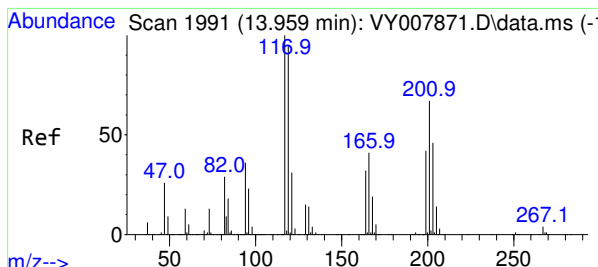
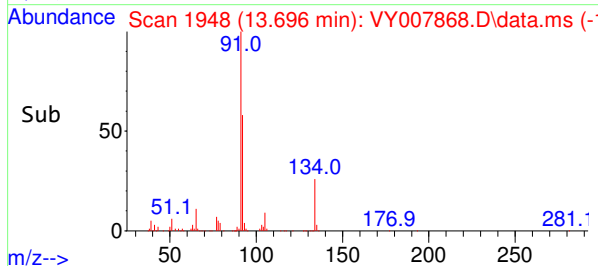
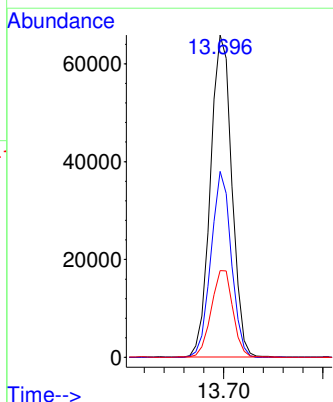
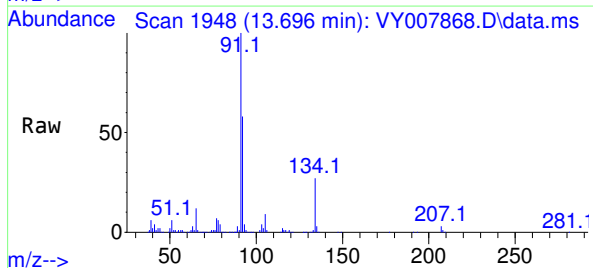




#89
n-Butylbenzene
Concen: 6.48 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

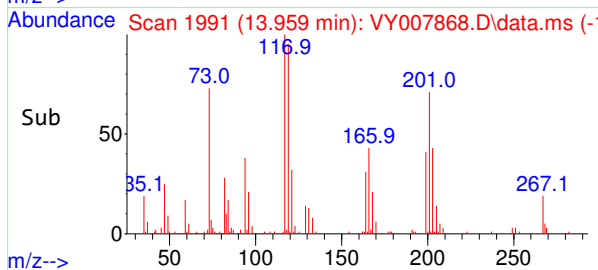
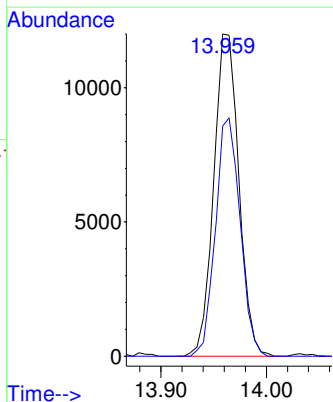
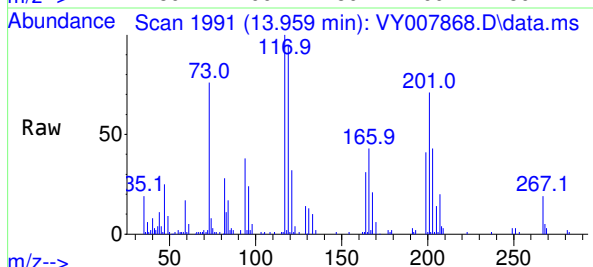
Instrument : MSVOA_Y
ClientSampleId : VSTDIC005

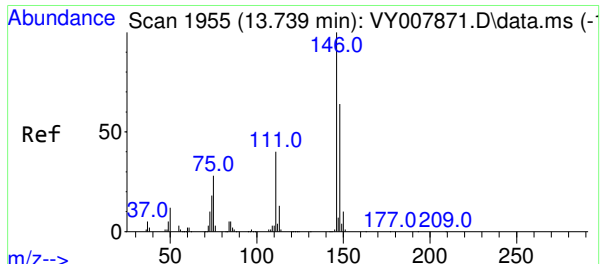
Tgt Ion:	91	Resp:	99016
Ion	Ratio	Lower	Upper
91	100		
92	54.8	26.3	78.9
134	27.5	13.0	38.9



#90
Hexachloroethane
Concen: 6.51 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion:	117	Resp:	19948
Ion	Ratio	Lower	Upper
117	100		
201	72.6	43.0	128.8

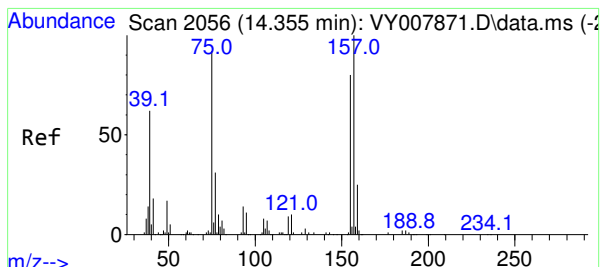
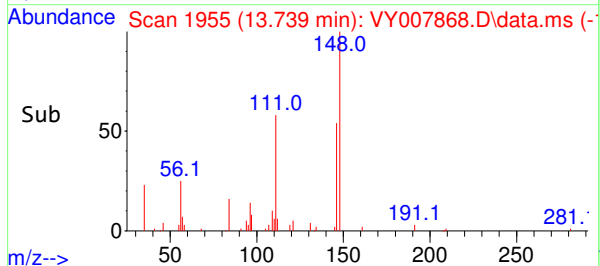
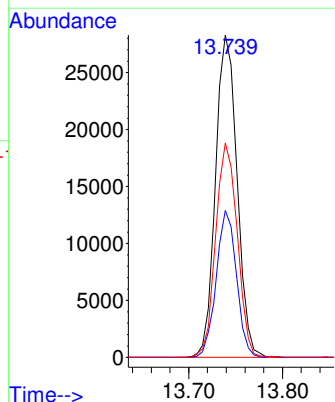
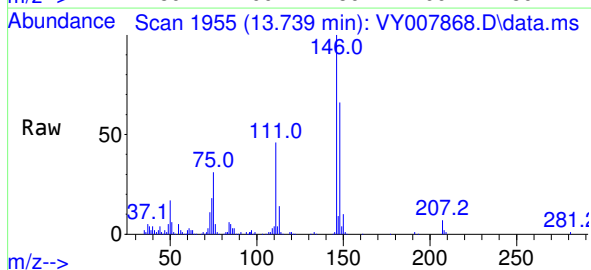




#91
1,2-Dichlorobenzene
Concen: 6.15 ug/l
RT: 13.739 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

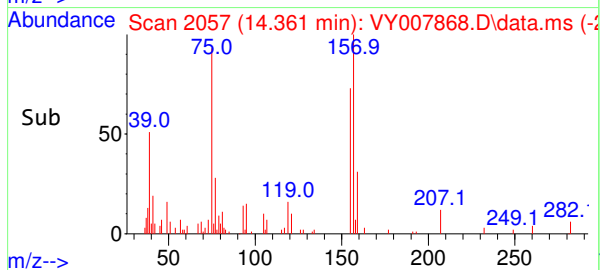
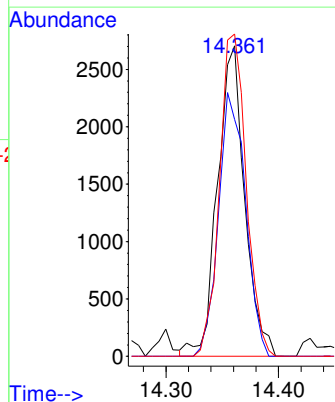
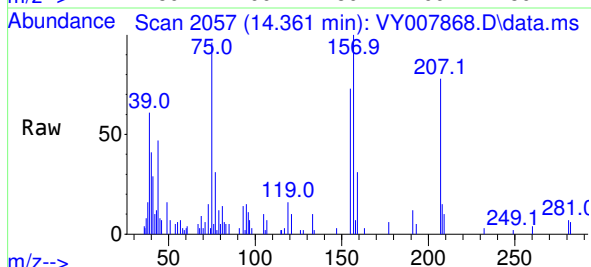
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

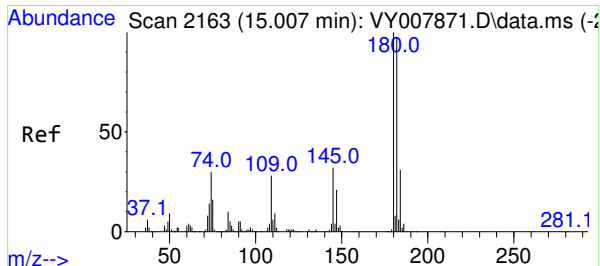
Tgt Ion:	146	Resp:	45035
Ion	Ratio	Lower	Upper
146	100		
111	42.8	20.3	60.9
148	66.8	32.3	96.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 7.94 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. 0.006 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion:	75	Resp:	4538
Ion	Ratio	Lower	Upper
75	100		
155	84.4	38.0	113.9
157	101.9	47.8	143.3

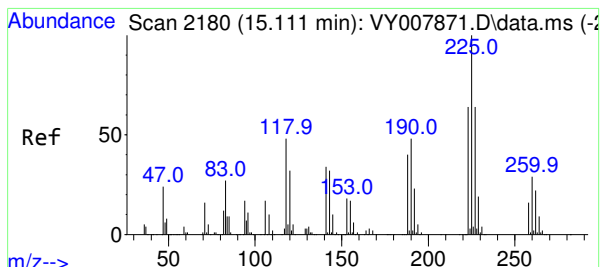
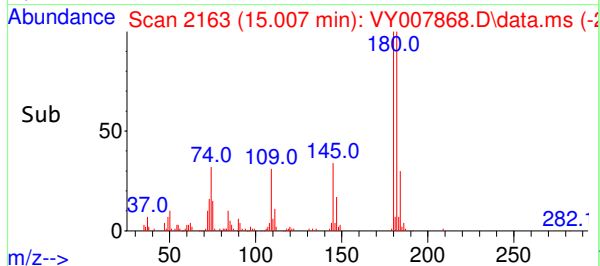
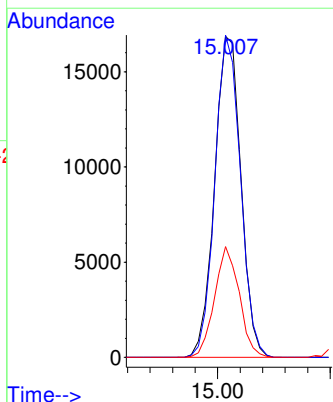
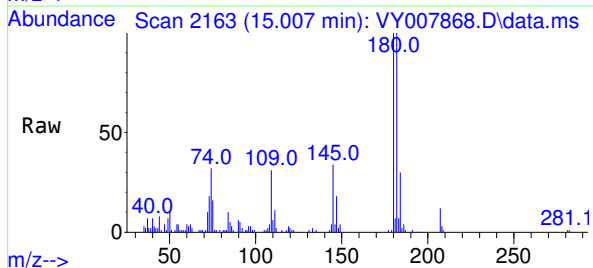




#93
1,2,4-Trichlorobenzene
Concen: 5.90 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

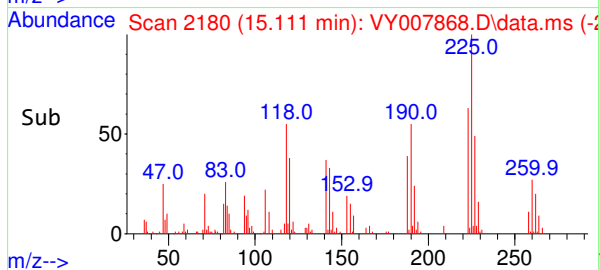
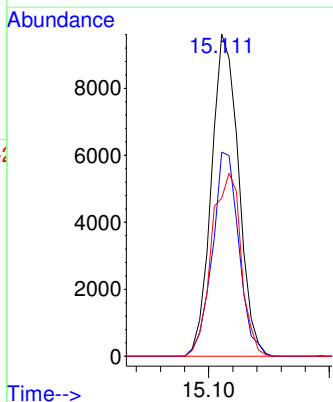
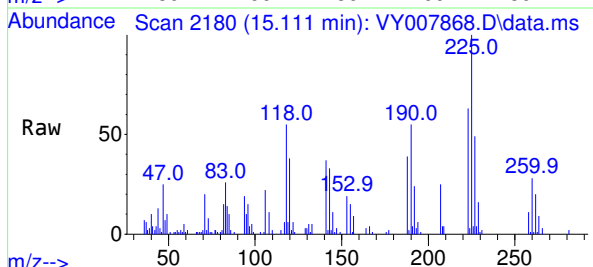
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

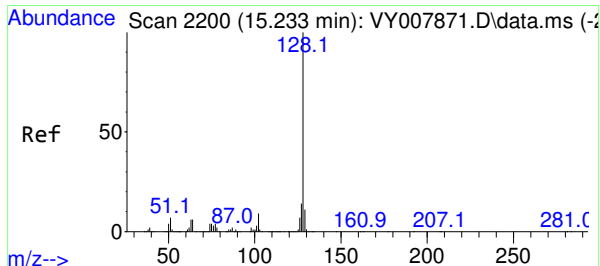
Tgt Ion:	180	Resp:	27357
Ion	Ratio	Lower	Upper
180	100		
182	97.3	47.3	141.9
145	32.3	14.6	43.8



#94
Hexachlorobutadiene
Concen: 5.48 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. 0.000 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion:	225	Resp:	15010
Ion	Ratio	Lower	Upper
225	100		
223	62.0	30.8	92.3
227	61.7	31.6	94.7

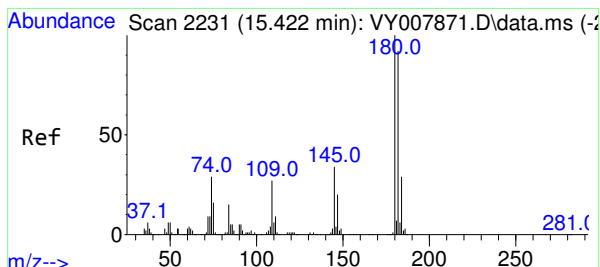
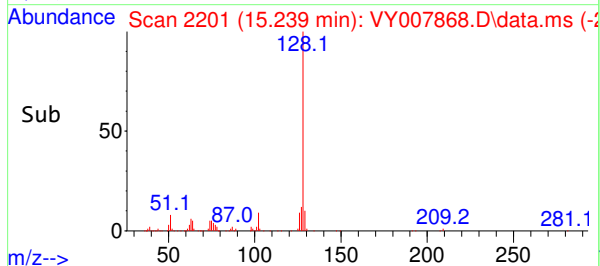
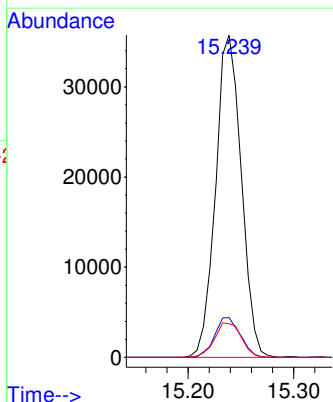
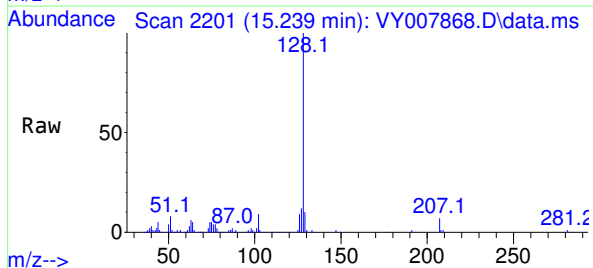




#95
Naphthalene
Concen: 6.43 ug/l
RT: 15.239 min Scan# 21
Delta R.T. 0.006 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC005

Tgt Ion:128	Resp:	60651
Ion Ratio	Lower	Upper
128 100		
127 12.4	11.0	16.4
129 11.3	8.4	12.6



#96
1,2,3-Trichlorobenzene
Concen: 5.90 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.006 min
Lab File: VY007868.D
Acq: 17 Mar 2022 09:45

Tgt Ion:180	Resp:	24374
Ion Ratio	Lower	Upper
180 100		
182 96.5	47.3	141.9
145 35.1	15.3	45.9

