

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102622\
 Data File : VN075028.D
 Acq On : 26 Oct 2022 18:05
 Operator : JC\MD
 Sample : VN1026MBSD01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1026MBSD01

Quant Time: Oct 27 09:56:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 09:48:49 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.230	168	131450	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	246704	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	220846	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	108985	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.588	65	95854	54.120	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	108.240%
35) Dibromofluoromethane	8.171	113	80405	55.518	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	111.040%
50) Toluene-d8	10.571	98	313204	55.741	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	111.480%
62) 4-Bromofluorobenzene	12.853	95	113903	57.707	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	115.420%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.136	85	43319	25.333	ug/l	96
3) Chloromethane	2.377	50	37720	20.767	ug/l	95
4) Vinyl Chloride	2.524	62	50969	19.670	ug/l	94
5) Bromomethane	2.942	94	39703	18.326	ug/l	96
6) Chloroethane	3.118	64	35682	19.204	ug/l	97
7) Trichlorofluoromethane	3.501	101	60642	22.910	ug/l	96
8) Diethyl Ether	3.971	74	22260	23.056	ug/l	93
9) 1,1,2-Trichlorotrifluo...	4.383	101	32436	22.189	ug/l	99
10) Methyl Iodide	4.595	142	48404	22.242	ug/l	98
11) Tert butyl alcohol	5.548	59	39004	94.433	ug/l	98
12) 1,1-Dichloroethene	4.353	96	30279	21.730	ug/l	89
13) Acrolein	4.195	56	34430	101.912	ug/l	99
14) Allyl chloride	5.036	41	42376	20.823	ug/l	95
15) Acrylonitrile	5.736	53	92620	106.154	ug/l	98
16) Acetone	4.442	43	76632	102.184	ug/l	95
17) Carbon Disulfide	4.718	76	70665	20.167	ug/l	100
18) Methyl Acetate	5.042	43	51625	21.074	ug/l	97
19) Methyl tert-butyl Ether	5.812	73	110356	21.309	ug/l	98
20) Methylene Chloride	5.283	84	35036	20.953	ug/l	87
21) trans-1,2-Dichloroethene	5.795	96	31908	20.914	ug/l	94
22) Diisopropyl ether	6.689	45	91210	20.309	ug/l	98
23) Vinyl Acetate	6.618	43	379546	101.205	ug/l	100
24) 1,1-Dichloroethane	6.583	63	58373	20.551	ug/l	99
25) 2-Butanone	7.494	43	118138	100.152	ug/l	97
26) 2,2-Dichloropropane	7.500	77	54271	20.769	ug/l	98
27) cis-1,2-Dichloroethene	7.494	96	38381	21.066	ug/l	98
28) Bromochloromethane	7.818	49	23732	19.820	ug/l	88
29) Tetrahydrofuran	7.847	42	78745	103.308	ug/l	100
30) Chloroform	7.977	83	64004	20.754	ug/l	99
31) Cyclohexane	8.265	56	52129	19.789	ug/l	94
32) 1,1,1-Trichloroethane	8.177	97	60359	21.553	ug/l	96
36) 1,1-Dichloropropene	8.377	75	45349	20.225	ug/l	98
37) Ethyl Acetate	7.571	43	47947	19.499	ug/l	98
38) Carbon Tetrachloride	8.371	117	51346	20.818	ug/l	99
39) Methylcyclohexane	9.600	83	59986	20.265	ug/l	97
40) Benzene	8.612	78	138590	20.187	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102622\
 Data File : VN075028.D
 Acq On : 26 Oct 2022 18:05
 Operator : JC\MD
 Sample : VN1026MBSD01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1026MBSD01

Quant Time: Oct 27 09:56:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 09:48:49 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.789	41	24894	21.131	ug/l	98
42) 1,2-Dichloroethane	8.677	62	49255	19.720	ug/l	97
43) Isopropyl Acetate	8.694	43	77606	20.347	ug/l	99
44) Trichloroethene	9.359	130	36206	21.021	ug/l	96
45) 1,2-Dichloropropane	9.624	63	33585	20.556	ug/l	98
46) Dibromomethane	9.712	93	26136	20.533	ug/l	97
47) Bromodichloromethane	9.894	83	48678	19.748	ug/l	100
48) Methyl methacrylate	9.688	41	34288	19.597	ug/l	99
49) 1,4-Dioxane	9.700	88	18178	396.763	ug/l #	88
51) 4-Methyl-2-Pentanone	10.447	43	241085	97.950	ug/l	98
52) Toluene	10.635	92	96390	21.004	ug/l	99
53) t-1,3-Dichloropropene	10.841	75	52753	20.276	ug/l	99
54) cis-1,3-Dichloropropene	10.318	75	55705	20.186	ug/l	94
55) 1,1,2-Trichloroethane	11.018	97	37254	20.473	ug/l	95
56) Ethyl methacrylate	10.877	69	57854	20.843	ug/l	99
57) 1,3-Dichloropropane	11.165	76	62527	20.634	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.165	63	107480	100.162	ug/l	99
59) 2-Hexanone	11.200	43	184188	98.599	ug/l	99
60) Dibromochloromethane	11.365	129	38949	20.288	ug/l	98
61) 1,2-Dibromoethane	11.471	107	39032	20.931	ug/l	98
64) Tetrachloroethene	11.106	164	27688	20.449	ug/l	96
65) Chlorobenzene	11.894	112	100851	21.394	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.965	131	37140	21.239	ug/l	99
67) Ethyl Benzene	11.965	91	180786	21.316	ug/l	96
68) m/p-Xylenes	12.076	106	144553	42.477	ug/l	99
69) o-Xylene	12.400	106	73343	21.793	ug/l	99
70) Styrene	12.412	104	117289	21.857	ug/l	100
71) Bromoform	12.582	173	26738	20.422	ug/l #	100
73) Isopropylbenzene	12.700	105	186160	21.277	ug/l	98
74) N-amyl acetate	12.500	43	66539	20.562	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.935	83	58525	20.971	ug/l	99
76) 1,2,3-Trichloropropane	12.994	75	75241	32.515	ug/l	75
77) Bromobenzene	12.982	156	40267	20.901	ug/l	97
78) n-propylbenzene	13.035	91	211997	21.581	ug/l	96
79) 2-Chlorotoluene	13.129	91	126034	20.996	ug/l	98
80) 1,3,5-Trimethylbenzene	13.176	105	162280	22.082	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.741	75	20308	22.528	ug/l	96
82) 4-Chlorotoluene	13.129	91	126034	20.996	ug/l	98
83) tert-Butylbenzene	13.441	119	142368	21.802	ug/l	98
84) 1,2,4-Trimethylbenzene	13.482	105	165233	22.222	ug/l	100
85) sec-Butylbenzene	13.618	105	208399	22.814	ug/l	99
86) p-Isopropyltoluene	13.729	119	171124	22.683	ug/l	99
87) 1,3-Dichlorobenzene	13.735	146	81246	21.539	ug/l	100
88) 1,4-Dichlorobenzene	13.812	146	80135	21.466	ug/l	97
89) n-Butylbenzene	14.059	91	140247	23.085	ug/l	99
90) Hexachloroethane	14.335	117	29208	21.116	ug/l	98
91) 1,2-Dichlorobenzene	14.112	146	81910	21.843	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.723	75	12622	21.387	ug/l	91
93) 1,2,4-Trichlorobenzene	15.394	180	37177	23.039	ug/l	99
94) Hexachlorobutadiene	15.500	225	18058	22.955	ug/l	98
95) Naphthalene	15.641	128	152719	24.610	ug/l	98
96) 1,2,3-Trichlorobenzene	15.841	180	36261	22.616	ug/l	93

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102622\
Data File : VN075028.D
Acq On : 26 Oct 2022 18:05
Operator : JC\MD
Sample : VN1026MBSD01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN1026MBSD01

Quant Time: Oct 27 09:56:04 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 09:48:49 2022
Response via : Initial Calibration

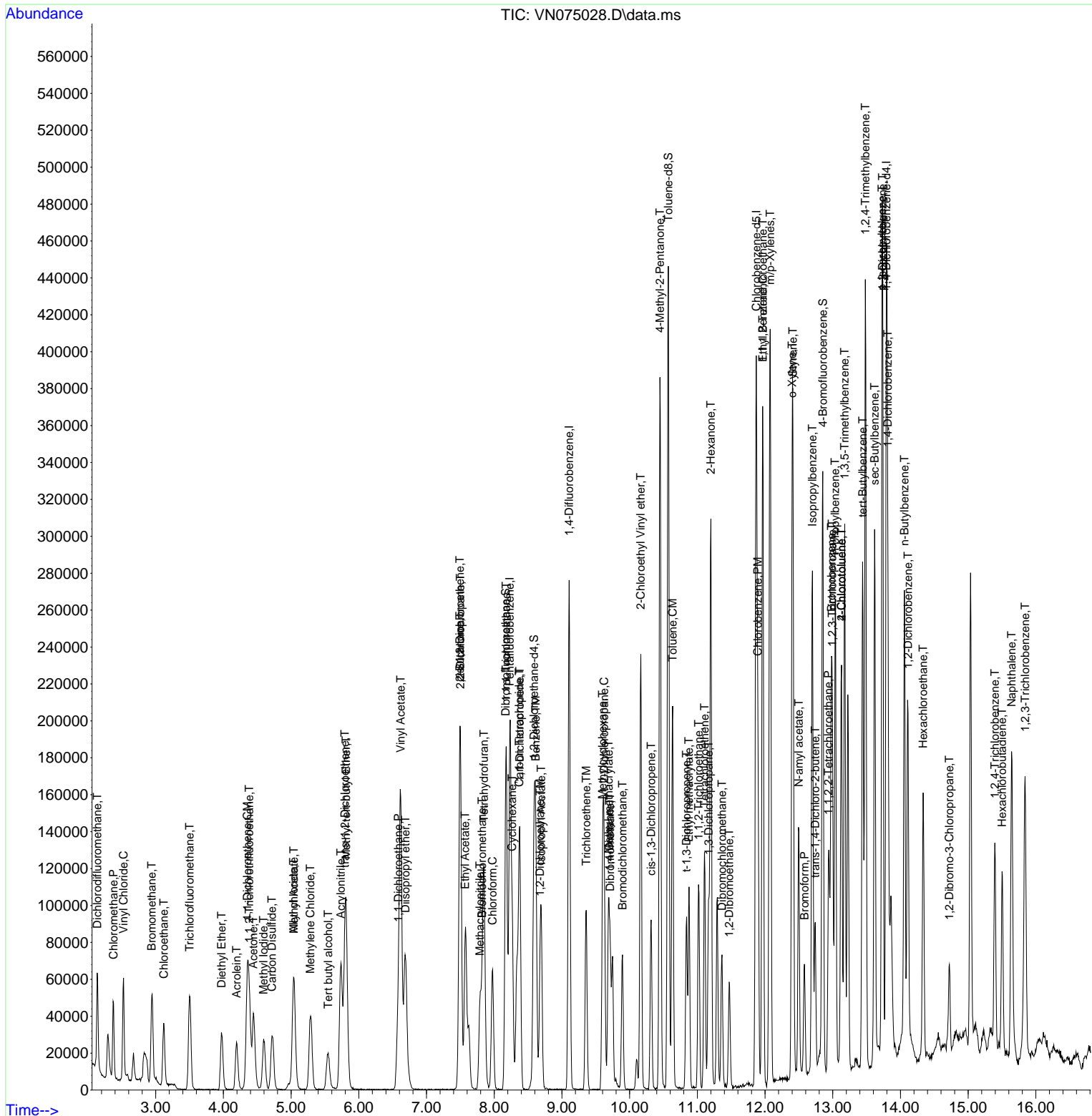
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

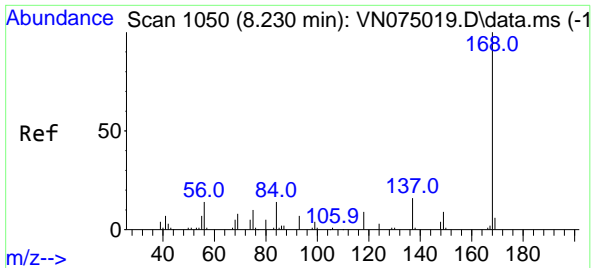
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102622\
 Data File : VN075028.D
 Acq On : 26 Oct 2022 18:05
 Operator : JC\MD
 Sample : VN1026MBSD01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1026MBSD01

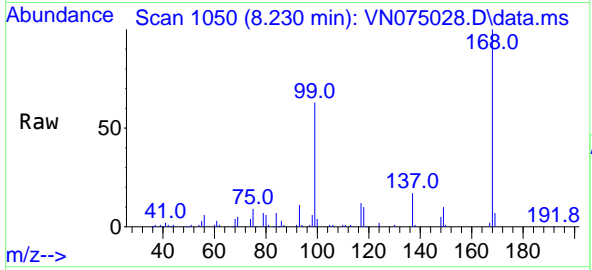
Quant Time: Oct 27 09:56:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 09:48:49 2022
 Response via : Initial Calibration



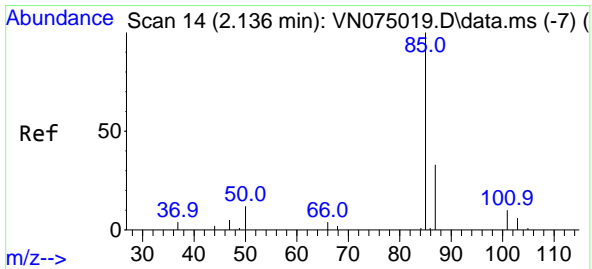
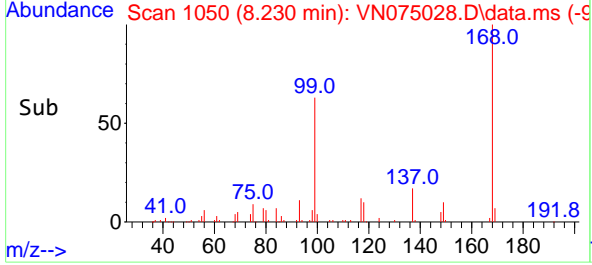
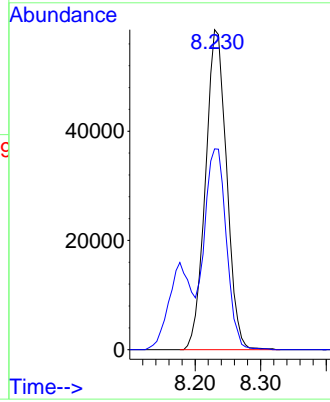


#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 8.230 min Scan# 10
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01

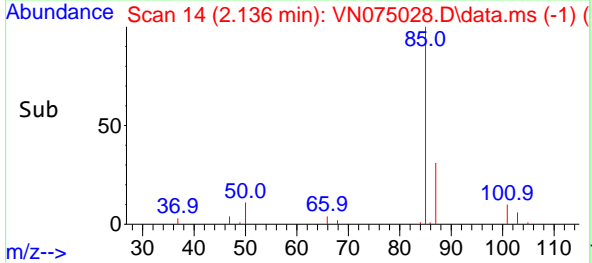
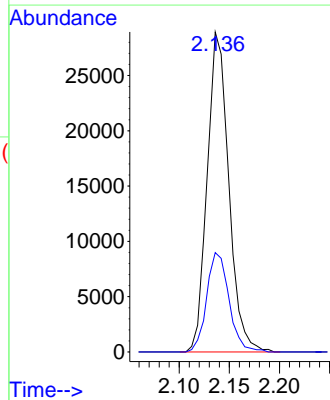
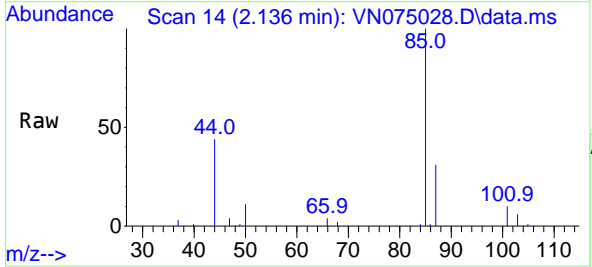


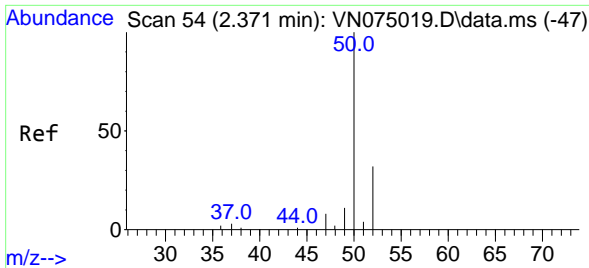
Tgt Ion:168 Resp: 131450
 Ion Ratio Lower Upper
 168 100
 99 62.7 51.6 77.4



#2
 Dichlorodifluoromethane
 Concen: 25.333 ug/l
 RT: 2.136 min Scan# 14
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Tgt Ion: 85 Resp: 43319
 Ion Ratio Lower Upper
 85 100
 87 31.0 16.7 50.0

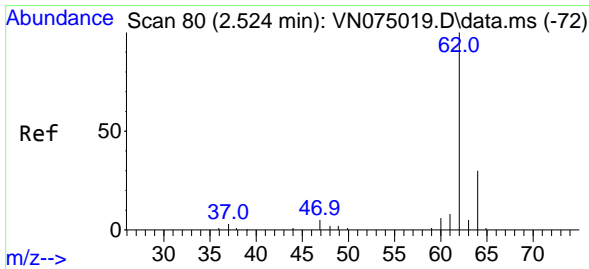
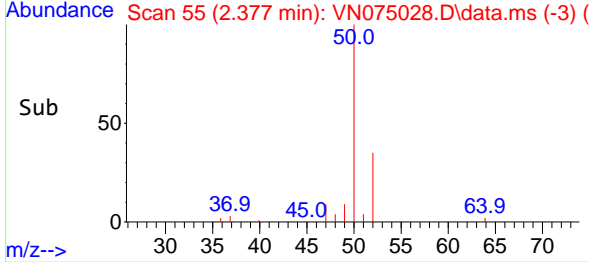
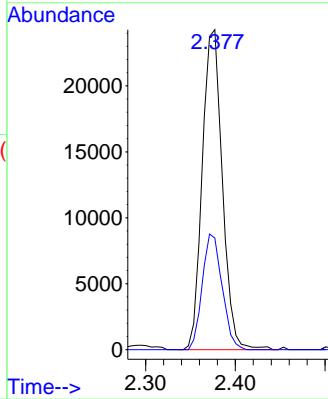
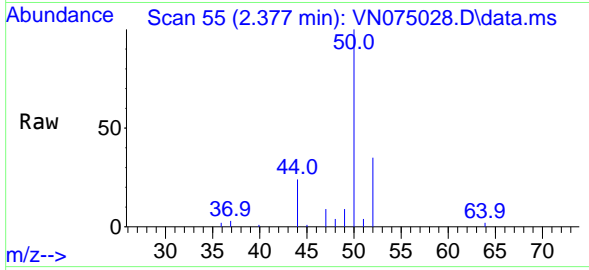




#3
 Chloromethane
 Concen: 20.767 ug/l
 RT: 2.377 min Scan# 51
 Delta R.T. 0.006 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

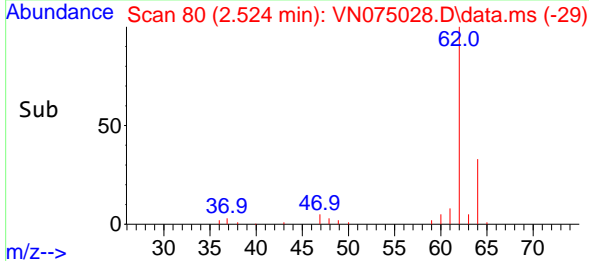
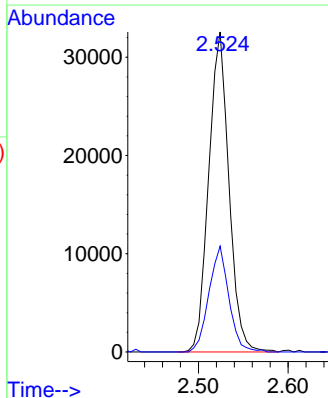
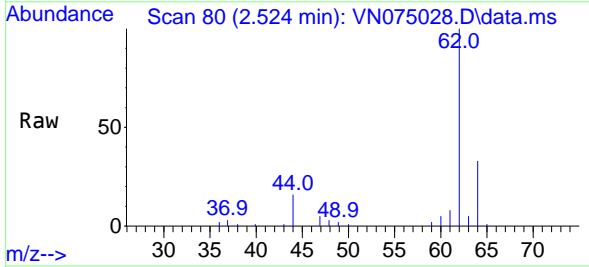
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1026MBSD01

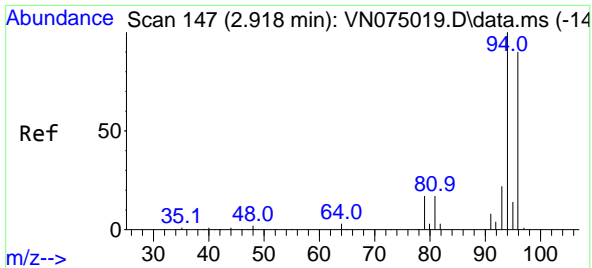
Tgt Ion: 50 Resp: 37720
 Ion Ratio Lower Upper
 50 100
 52 34.9 25.8 38.6



#4
 Vinyl Chloride
 Concen: 19.670 ug/l
 RT: 2.524 min Scan# 80
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Tgt Ion: 62 Resp: 50969
 Ion Ratio Lower Upper
 62 100
 64 33.0 24.0 36.0

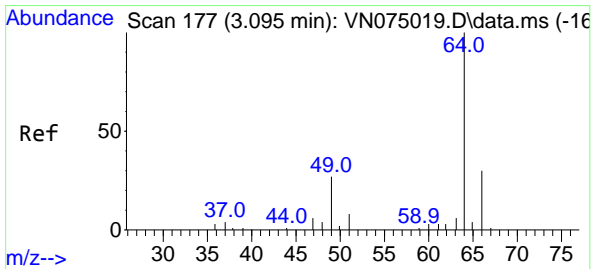
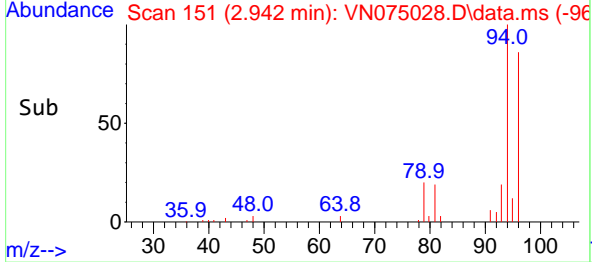
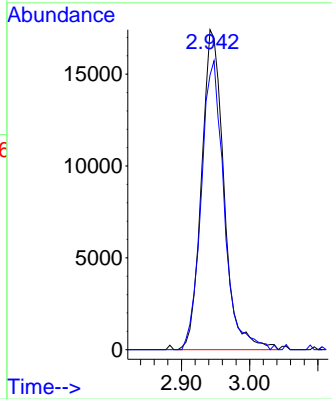
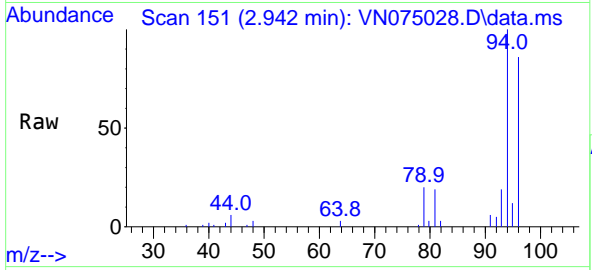




#5
 Bromomethane
 Concen: 18.326 ug/l
 RT: 2.942 min Scan# 111
 Delta R.T. 0.024 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

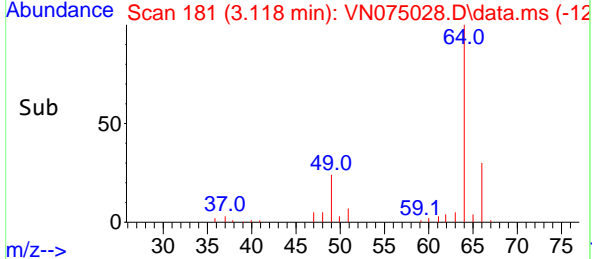
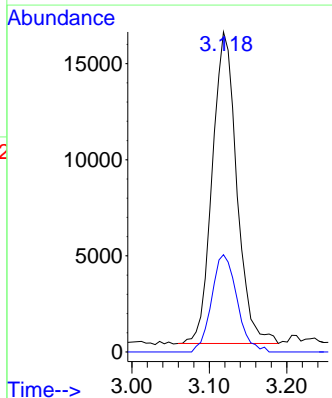
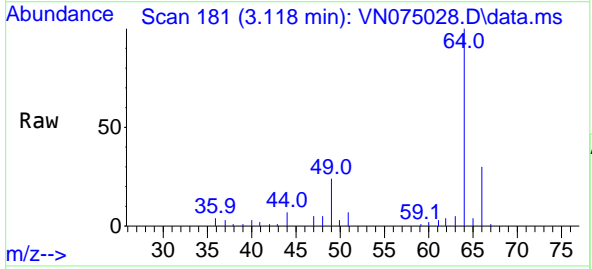
Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01

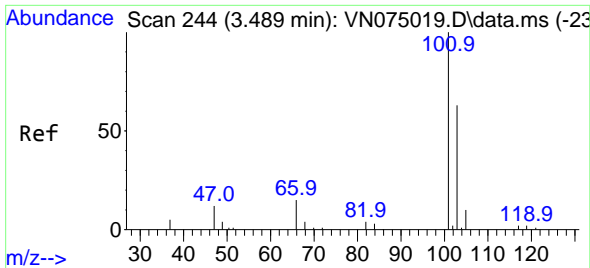
Tgt Ion: 94 Resp: 39703
 Ion Ratio Lower Upper
 94 100
 96 85.8 71.8 107.6



#6
 Chloroethane
 Concen: 19.204 ug/l
 RT: 3.118 min Scan# 181
 Delta R.T. 0.023 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Tgt Ion: 64 Resp: 35682
 Ion Ratio Lower Upper
 64 100
 66 31.2 23.8 35.8

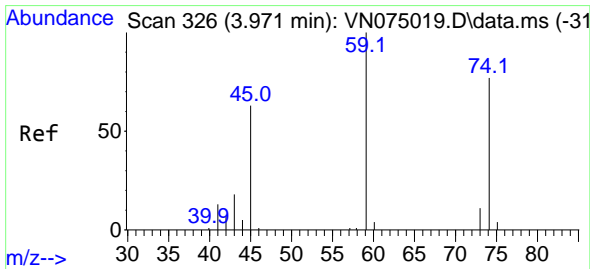
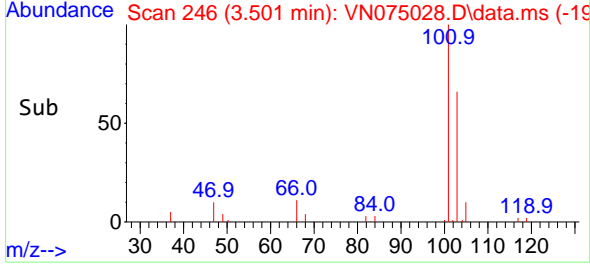
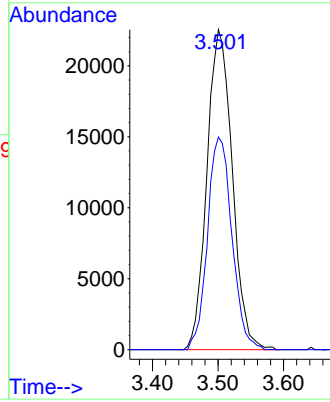
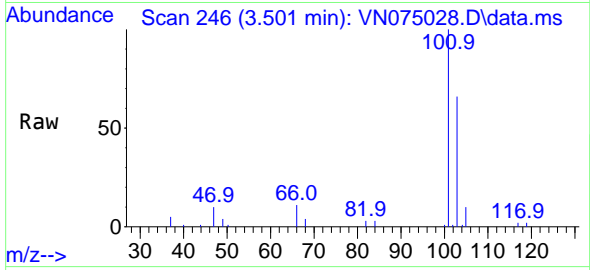




#7
 Trichlorofluoromethane
 Concen: 22.910 ug/l
 RT: 3.501 min Scan# 244
 Delta R.T. 0.012 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

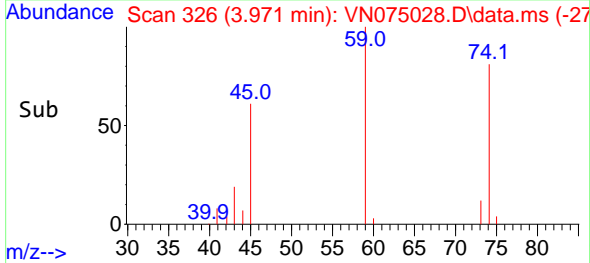
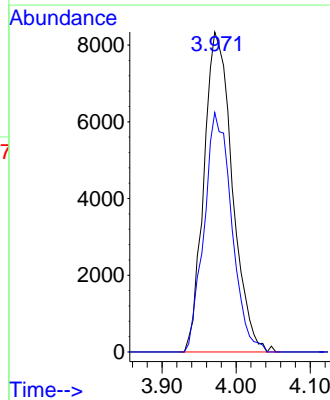
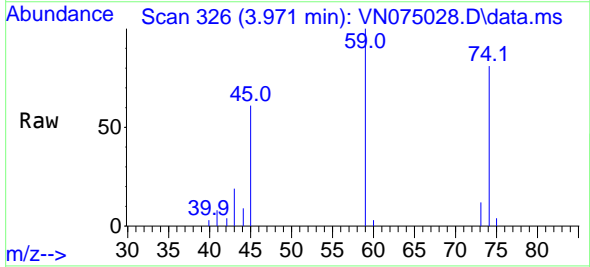
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1026MBSD01

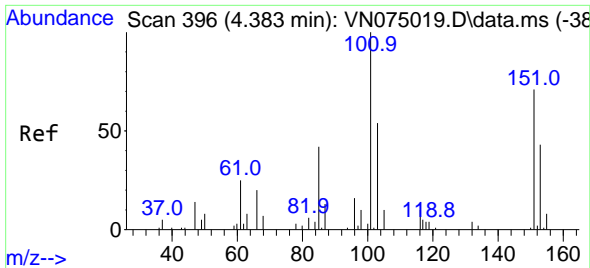
Tgt Ion:101 Resp: 60642
 Ion Ratio Lower Upper
 101 100
 103 66.4 50.5 75.7



#8
 Diethyl Ether
 Concen: 23.056 ug/l
 RT: 3.971 min Scan# 326
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

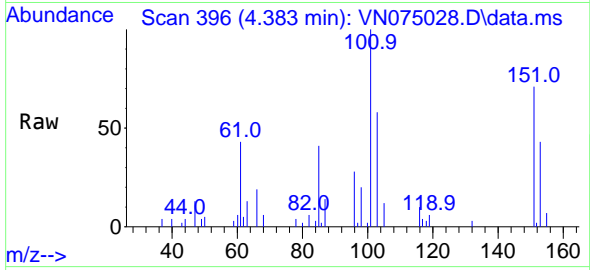
Tgt Ion: 74 Resp: 22260
 Ion Ratio Lower Upper
 74 100
 45 72.4 39.3 117.9



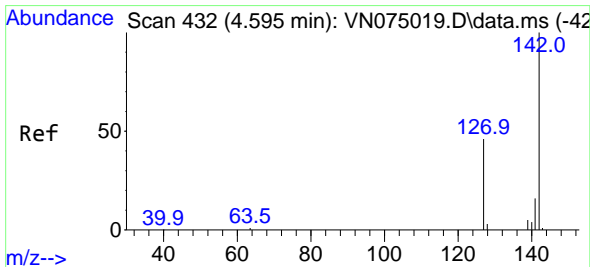
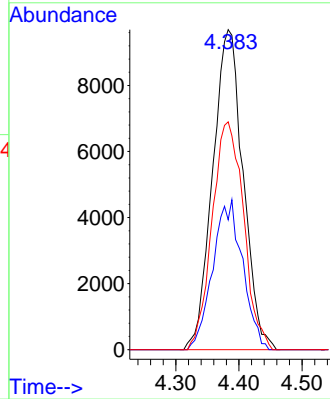
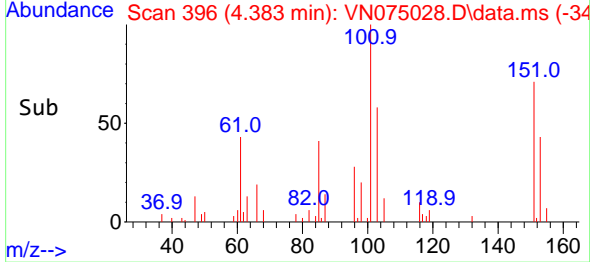


#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 22.189 ug/l
 RT: 4.383 min Scan# 396
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

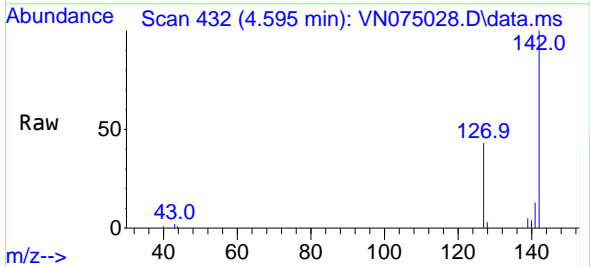
Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01



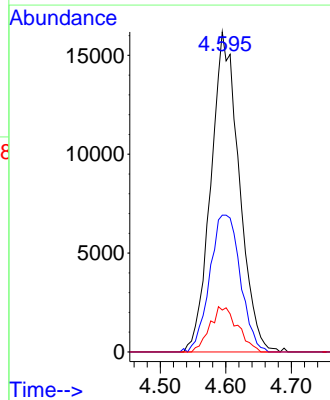
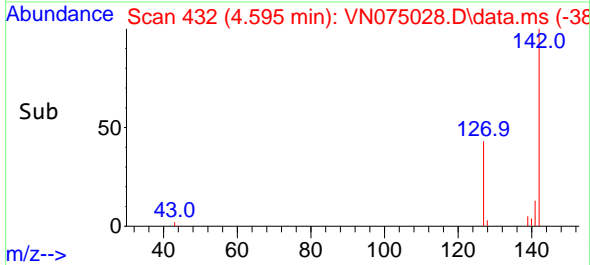
Tgt Ion:101 Resp: 32436
 Ion Ratio Lower Upper
 101 100
 85 45.9 37.6 56.4
 151 73.6 58.3 87.5

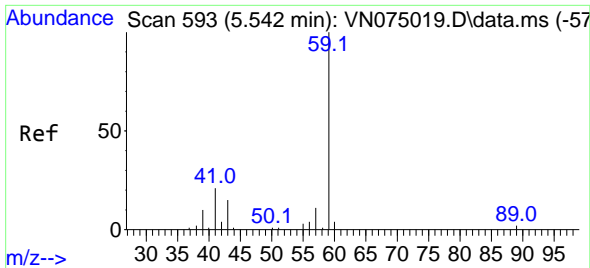


#10
 Methyl Iodide
 Concen: 22.242 ug/l
 RT: 4.595 min Scan# 432
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05



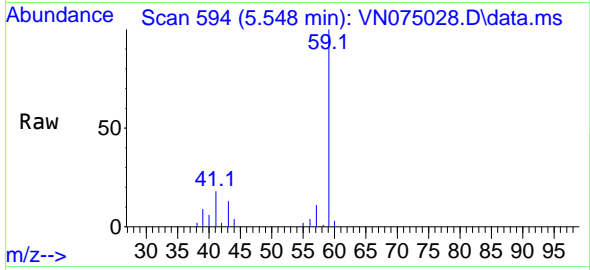
Tgt Ion:142 Resp: 48404
 Ion Ratio Lower Upper
 142 100
 127 46.4 38.0 57.0
 141 13.9 12.2 18.4



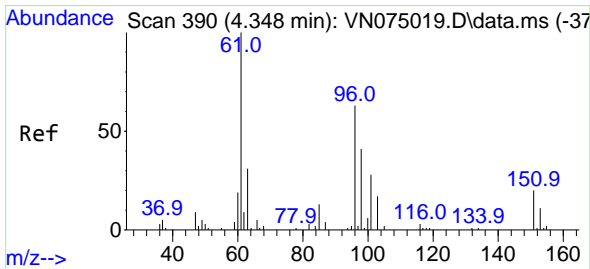
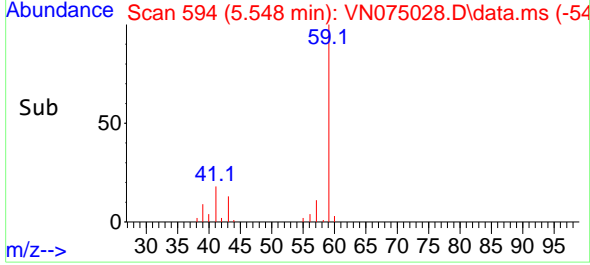
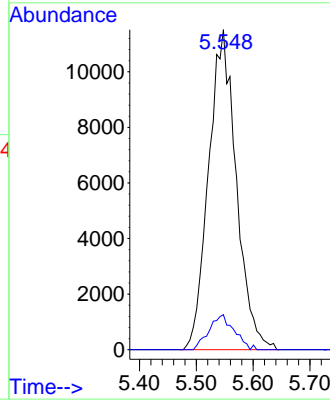


#11
 Tert butyl alcohol
 Concen: 94.433 ug/l
 RT: 5.548 min Scan# 591
 Delta R.T. 0.006 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

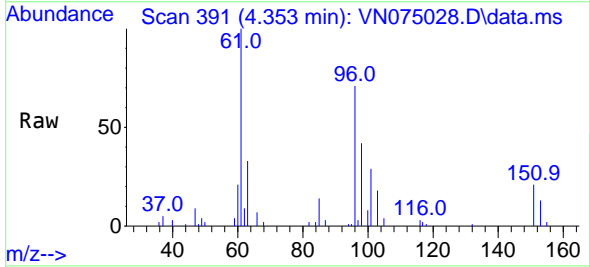
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1026MBSD01



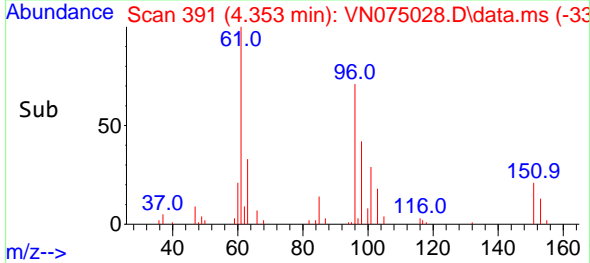
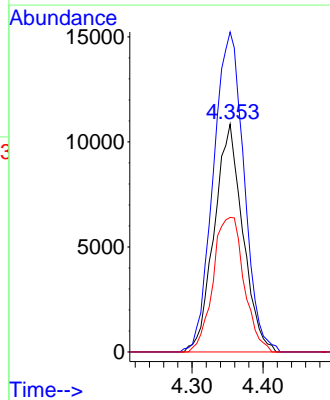
Tgt Ion: 59 Resp: 39004
 Ion Ratio Lower Upper
 59 100
 57 9.9 8.5 12.7

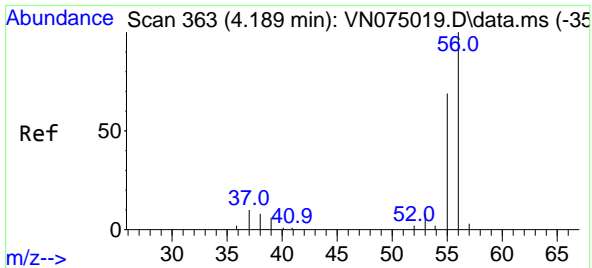


#12
 1,1-Dichloroethene
 Concen: 21.730 ug/l
 RT: 4.353 min Scan# 391
 Delta R.T. 0.005 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05



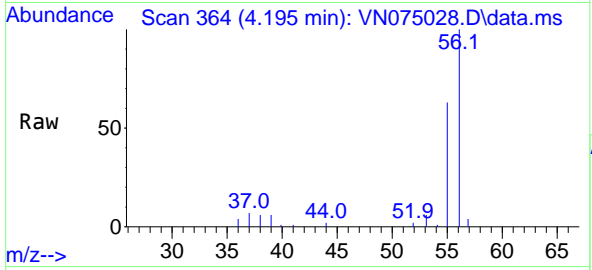
Tgt Ion: 96 Resp: 30279
 Ion Ratio Lower Upper
 96 100
 61 140.5 126.2 189.4
 98 59.1 51.5 77.3



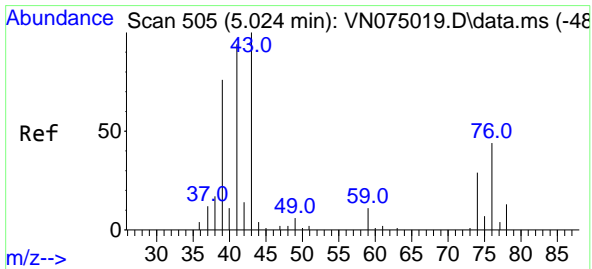
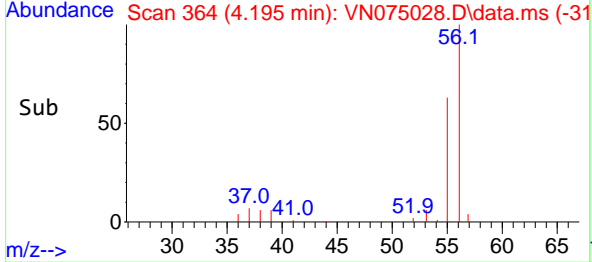
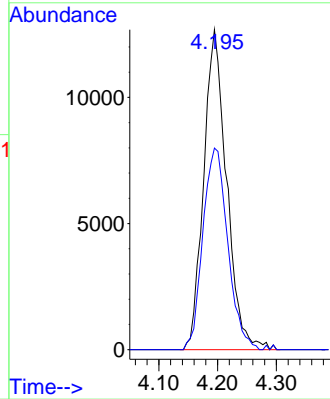


#13
 Acrolein
 Concen: 101.912 ug/l
 RT: 4.195 min Scan# 30
 Delta R.T. 0.006 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1026MBSD01

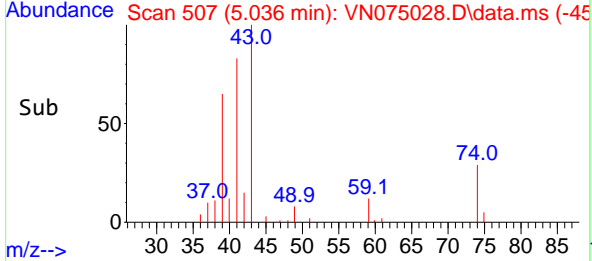
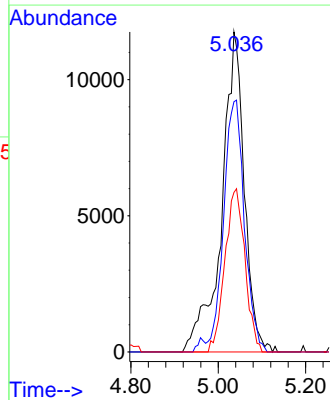
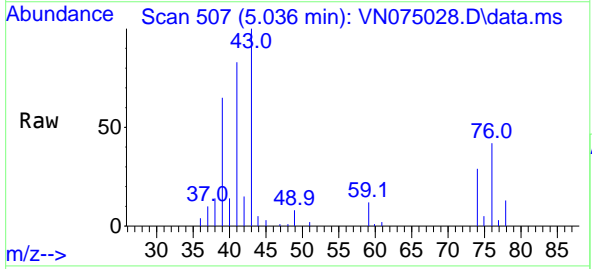


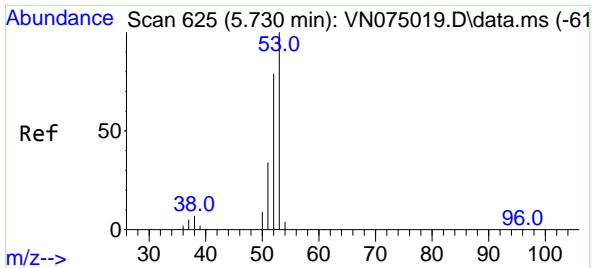
Tgt Ion: 56 Resp: 34430
 Ion Ratio Lower Upper
 56 100
 55 68.2 55.2 82.8



#14
 Allyl chloride
 Concen: 20.823 ug/l
 RT: 5.036 min Scan# 507
 Delta R.T. 0.012 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

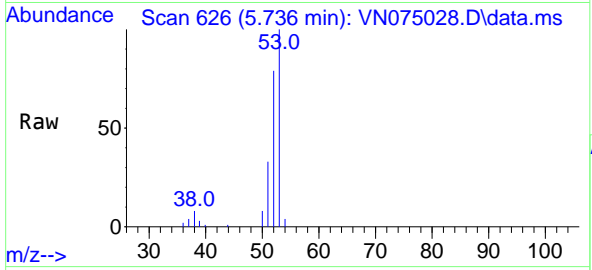
Tgt Ion: 41 Resp: 42376
 Ion Ratio Lower Upper
 41 100
 39 71.8 61.0 91.4
 76 45.0 33.4 50.0





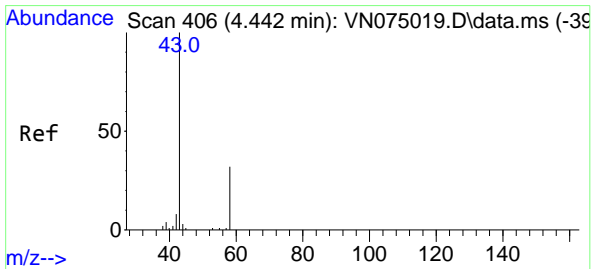
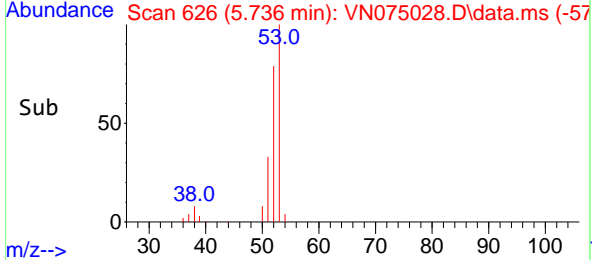
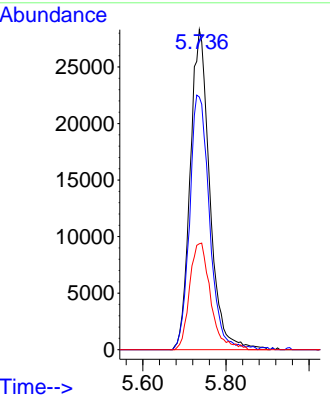
#15
 Acrylonitrile
 Concen: 106.154 ug/l
 RT: 5.736 min Scan# 61
 Delta R.T. 0.006 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01

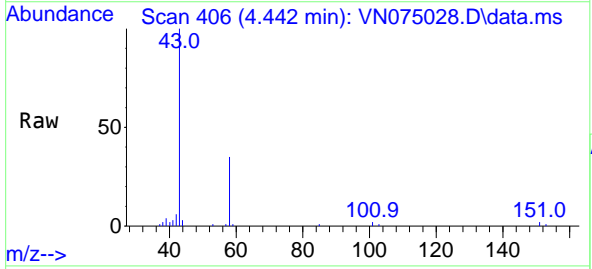


Tgt Ion: 53 Resp: 92620

Ion	Ratio	Lower	Upper
53	100		
52	80.9	66.4	99.6
51	35.7	29.6	44.4

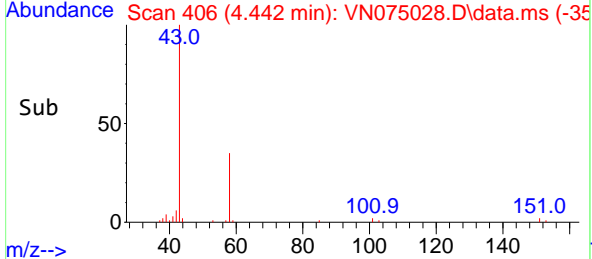
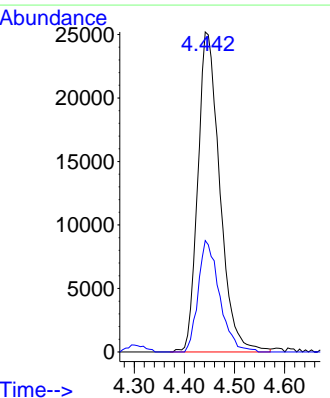


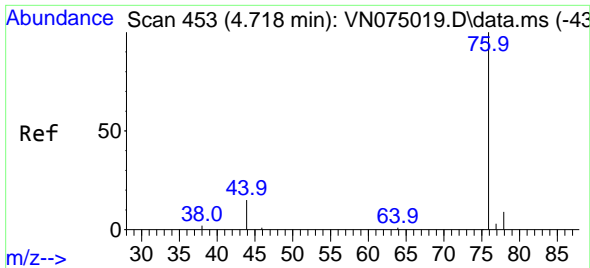
#16
 Acetone
 Concen: 102.184 ug/l
 RT: 4.442 min Scan# 406
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05



Tgt Ion: 43 Resp: 76632

Ion	Ratio	Lower	Upper
43	100		
58	34.8	25.5	38.3

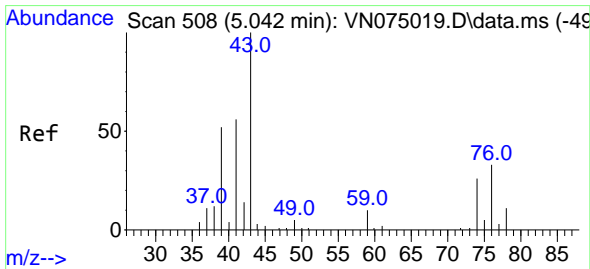
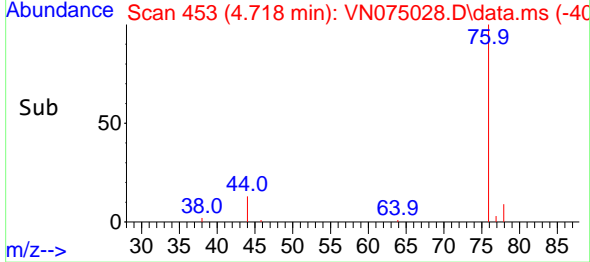
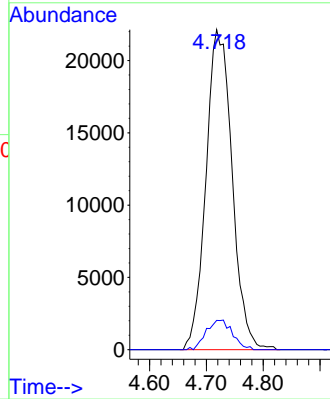
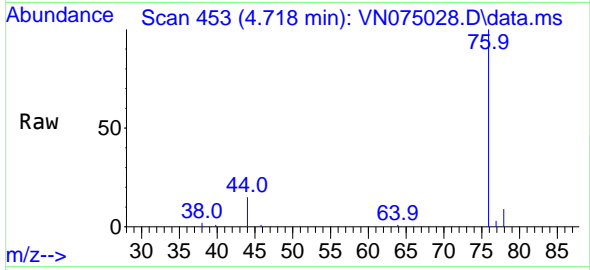




#17
 Carbon Disulfide
 Concen: 20.167 ug/l
 RT: 4.718 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

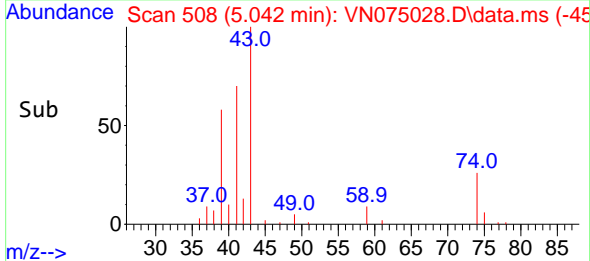
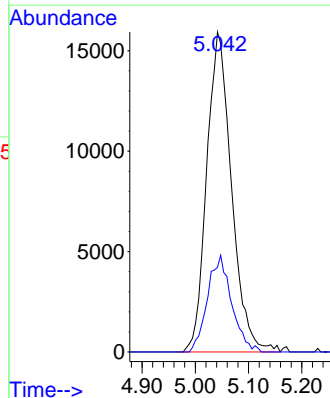
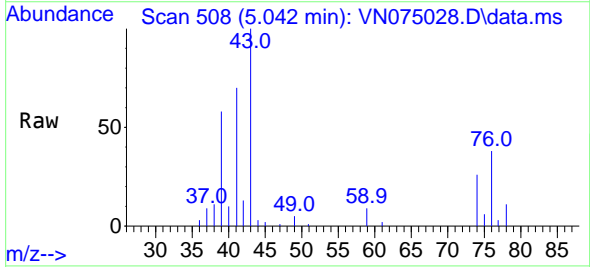
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1026MBSD01

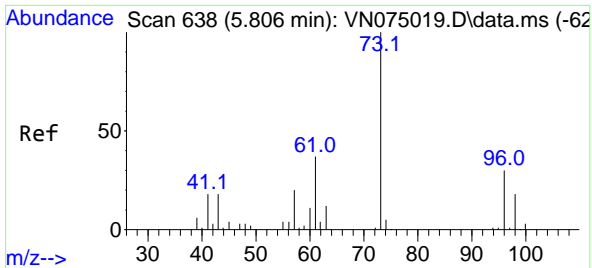
Tgt Ion: 76 Resp: 70665
 Ion Ratio Lower Upper
 76 100
 78 9.1 7.4 11.2



#18
 Methyl Acetate
 Concen: 21.074 ug/l
 RT: 5.042 min Scan# 508
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Tgt Ion: 43 Resp: 51625
 Ion Ratio Lower Upper
 43 100
 74 29.3 22.0 33.0

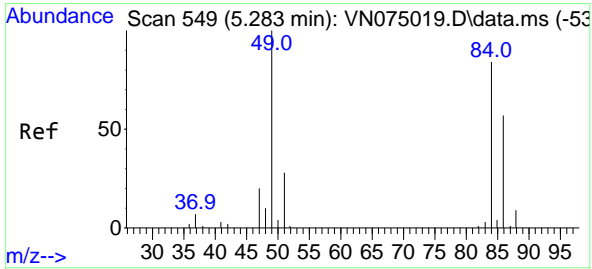
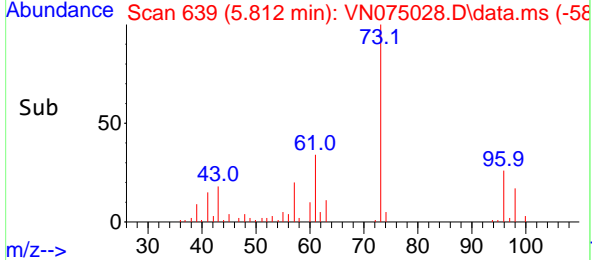
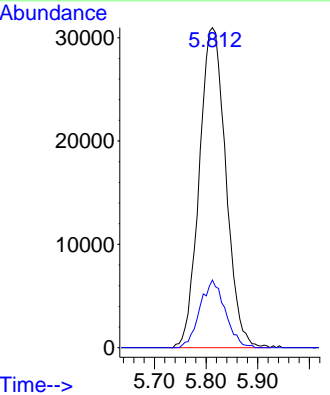
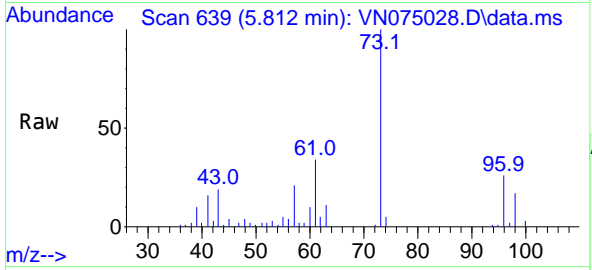




#19
 Methyl tert-butyl Ether
 Concen: 21.309 ug/l
 RT: 5.812 min Scan# 61
 Delta R.T. 0.006 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

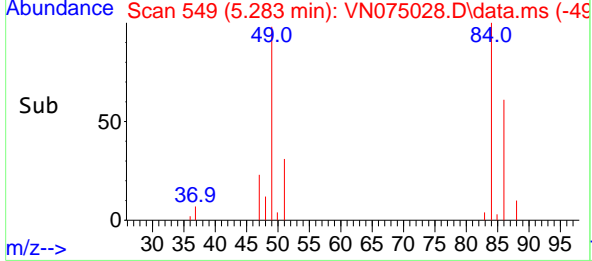
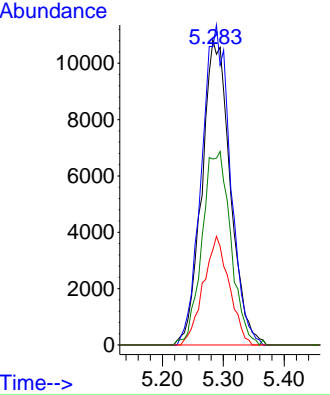
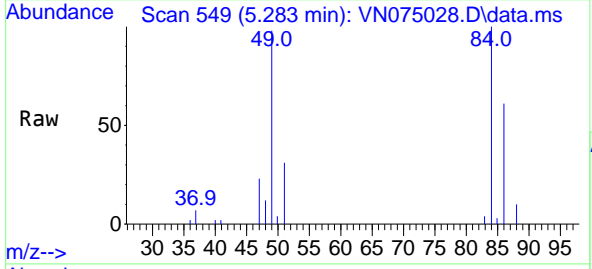
Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01

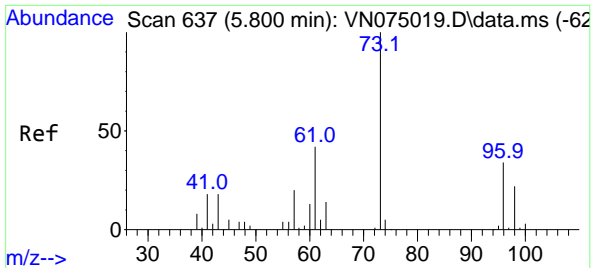
Tgt Ion: 73 Resp: 110356
 Ion Ratio Lower Upper
 73 100
 57 21.2 16.3 24.5



#20
 Methylene Chloride
 Concen: 20.953 ug/l
 RT: 5.283 min Scan# 549
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Tgt Ion: 84 Resp: 35036
 Ion Ratio Lower Upper
 84 100
 49 97.9 94.9 142.3
 51 31.3 26.8 40.2
 86 61.0 53.7 80.5



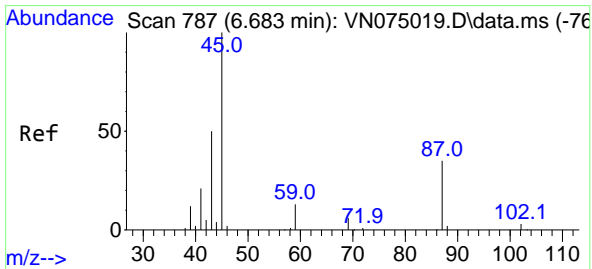
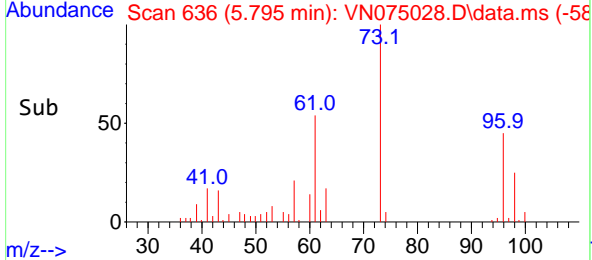
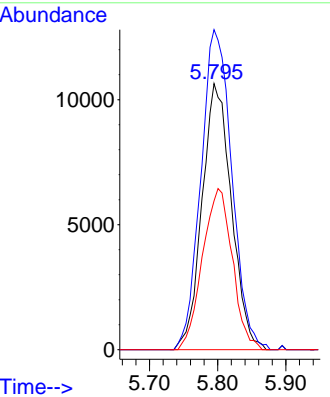
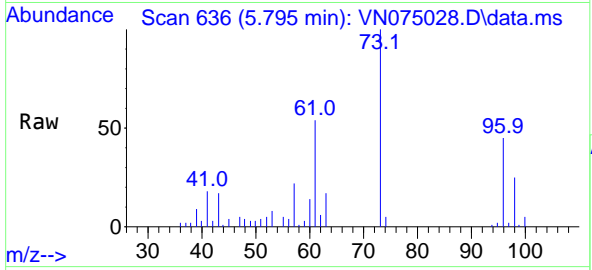


#21
 trans-1,2-Dichloroethene
 Concen: 20.914 ug/l
 RT: 5.795 min Scan# 61
 Delta R.T. -0.005 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01

Tgt Ion: 96 Resp: 31908

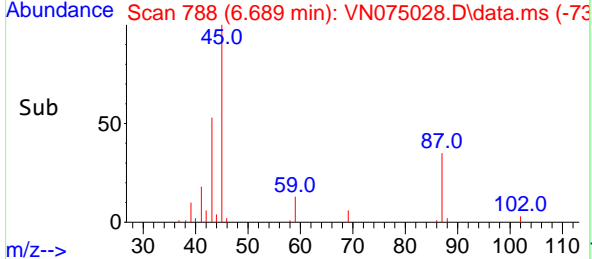
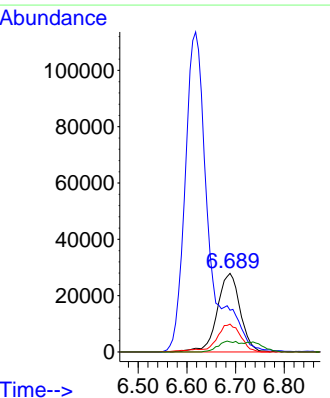
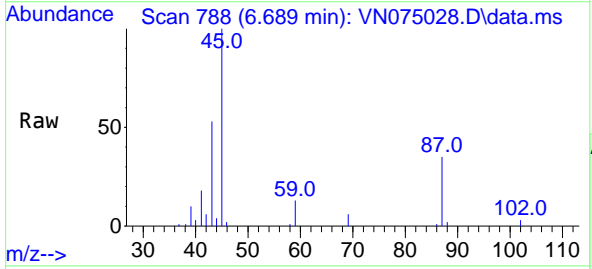
Ion	Ratio	Lower	Upper
96	100		
61	120.3	99.9	149.9
98	55.9	51.5	77.3

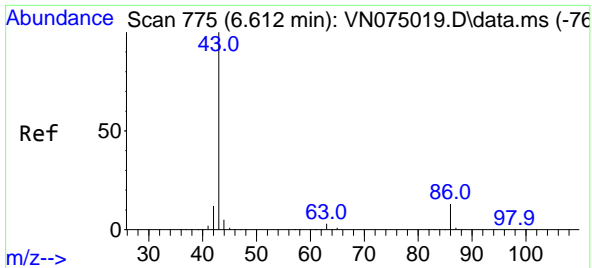


#22
 Diisopropyl ether
 Concen: 20.309 ug/l
 RT: 6.689 min Scan# 788
 Delta R.T. 0.006 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Tgt Ion: 45 Resp: 91210

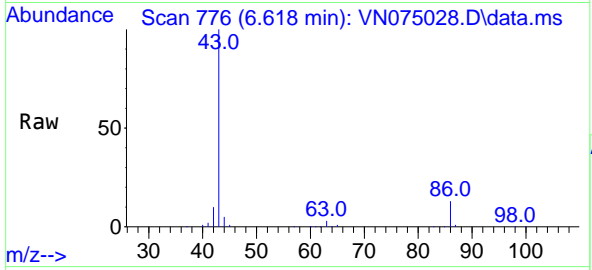
Ion	Ratio	Lower	Upper
45	100		
43	50.6	42.8	64.2
87	35.4	28.4	42.6
59	12.9	10.4	15.6



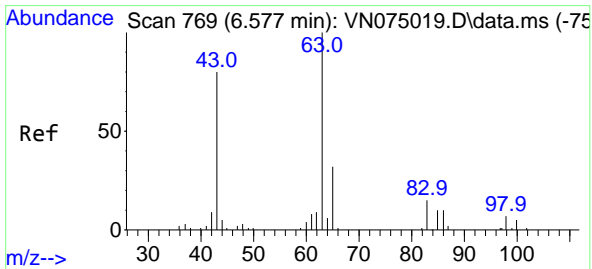
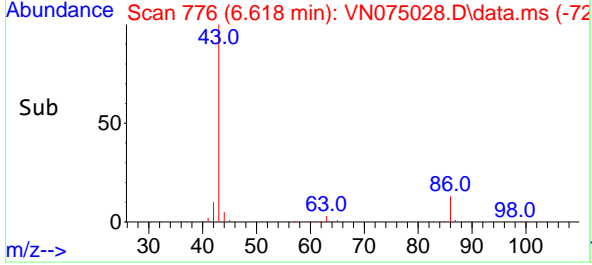
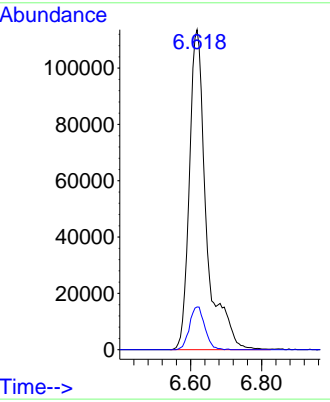


#23
 Vinyl Acetate
 Concen: 101.205 ug/l
 RT: 6.618 min Scan# 775
 Delta R.T. 0.006 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

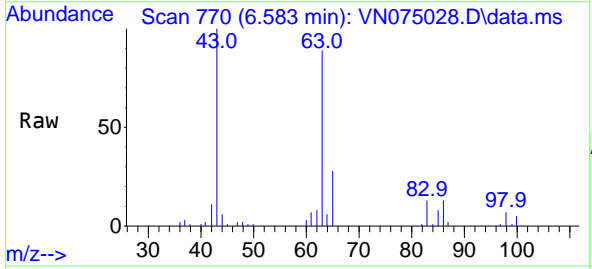
Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01



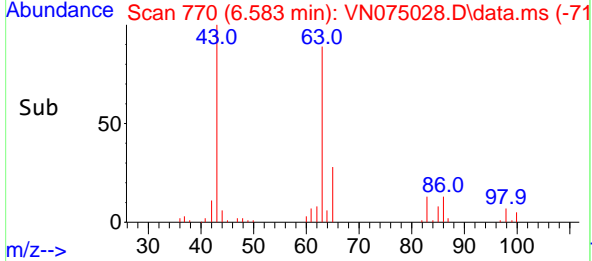
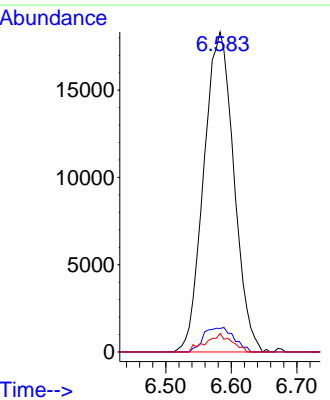
Tgt Ion: 43 Resp: 379546
 Ion Ratio Lower Upper
 43 100
 86 13.4 10.7 16.1

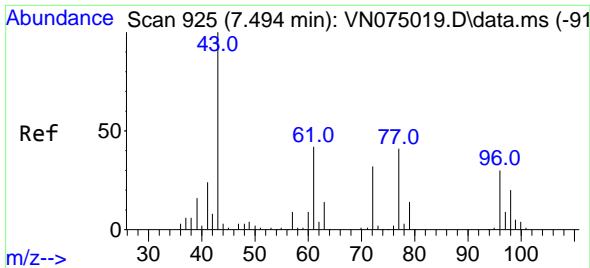


#24
 1,1-Dichloroethane
 Concen: 20.551 ug/l
 RT: 6.583 min Scan# 770
 Delta R.T. 0.006 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05



Tgt Ion: 63 Resp: 58373
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.6 10.8
 100 5.8 2.4 7.2

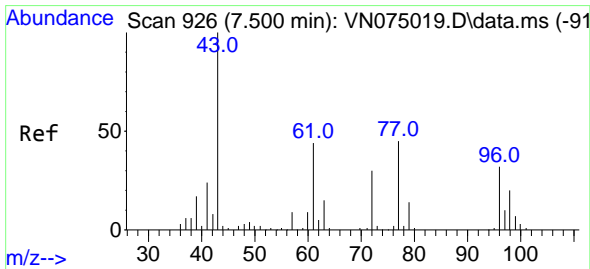
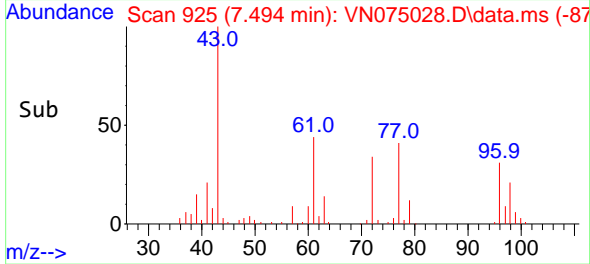
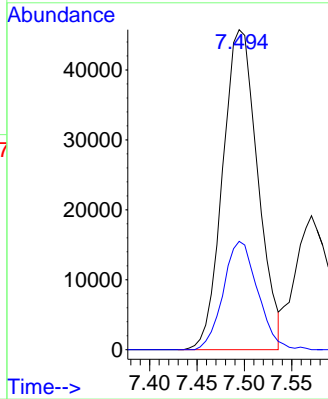
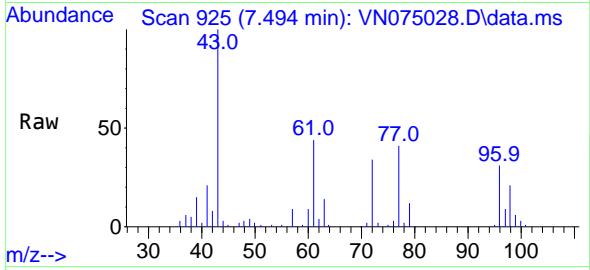




#25
 2-Butanone
 Concen: 100.152 ug/l
 RT: 7.494 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

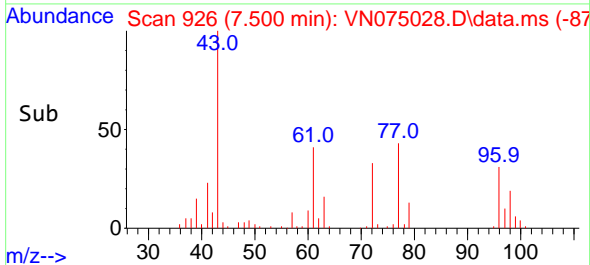
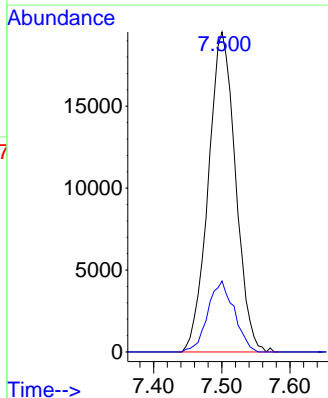
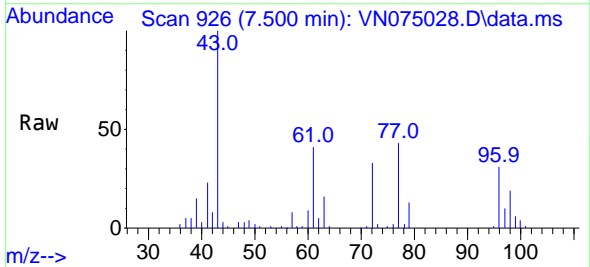
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1026MBSD01

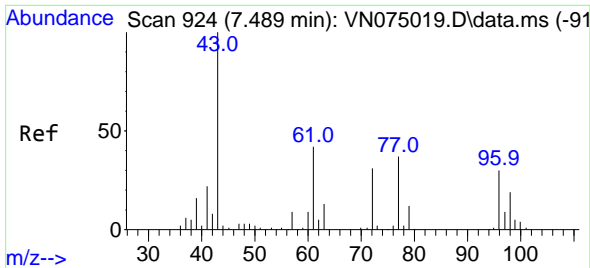
Tgt Ion: 43 Resp: 118138
 Ion Ratio Lower Upper
 43 100
 72 33.8 25.5 38.3



#26
 2,2-Dichloropropane
 Concen: 20.769 ug/l
 RT: 7.500 min Scan# 926
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

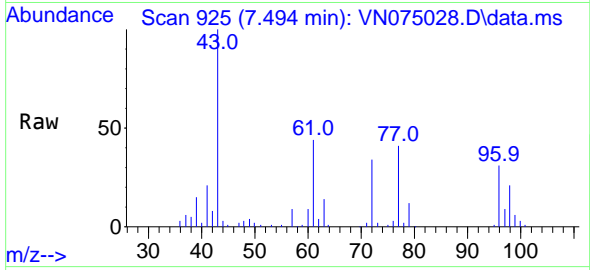
Tgt Ion: 77 Resp: 54271
 Ion Ratio Lower Upper
 77 100
 97 21.5 11.2 33.6



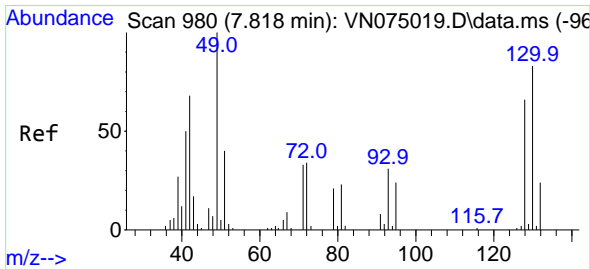
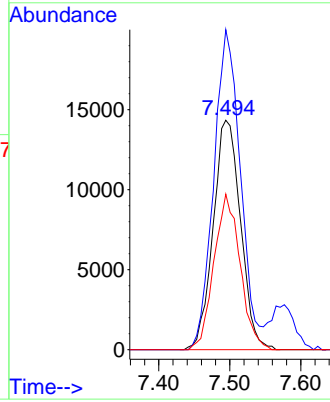
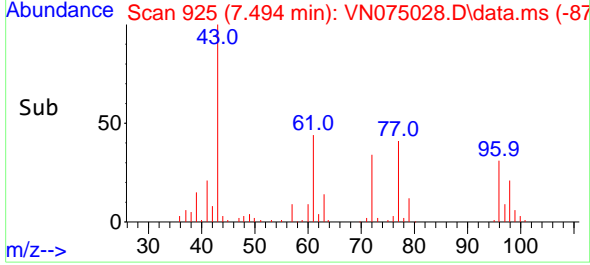


#27
 cis-1,2-Dichloroethene
 Concen: 21.066 ug/l
 RT: 7.494 min Scan# 91
 Delta R.T. 0.005 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

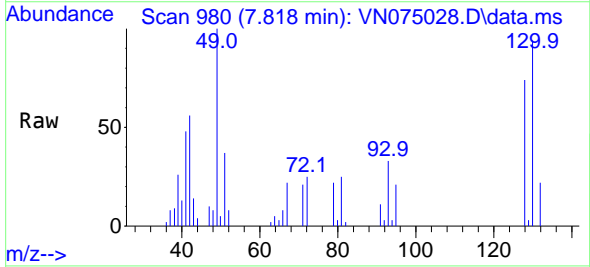
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1026MBSD01



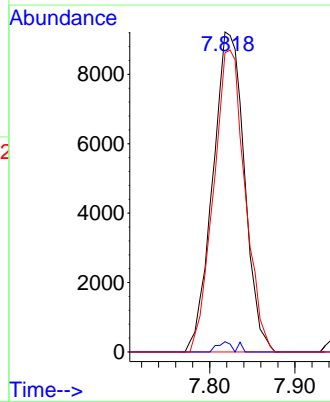
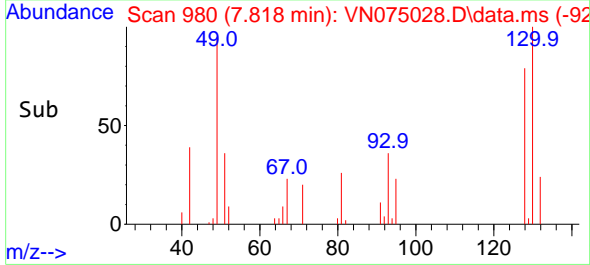
Tgt Ion: 96 Resp: 38381
 Ion Ratio Lower Upper
 96 100
 61 136.3 0.0 278.8
 98 64.7 0.0 128.4

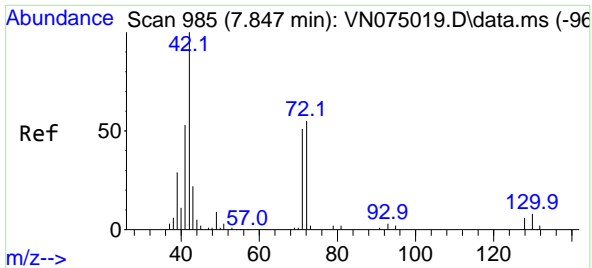


#28
 Bromochloromethane
 Concen: 19.820 ug/l
 RT: 7.818 min Scan# 980
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05



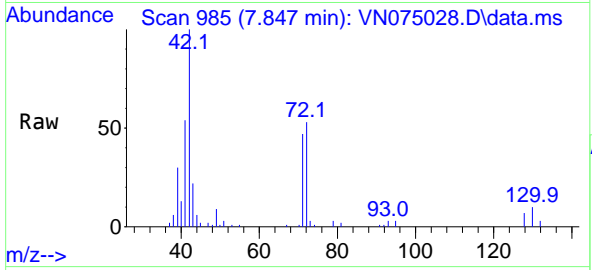
Tgt Ion: 49 Resp: 23732
 Ion Ratio Lower Upper
 49 100
 129 1.3 0.0 4.6
 130 93.7 66.2 99.4





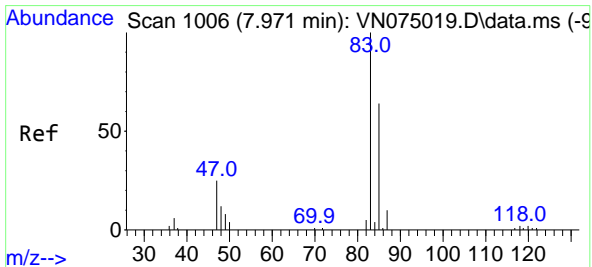
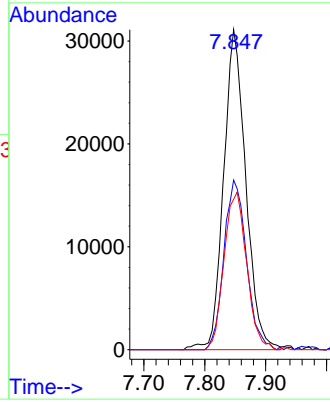
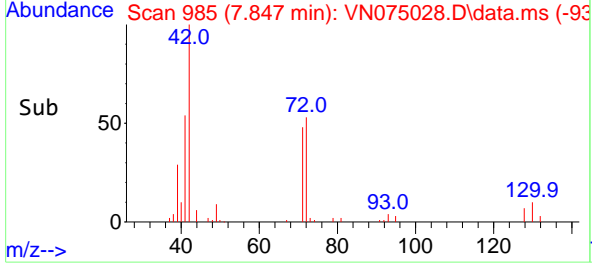
#29
 Tetrahydrofuran
 Concen: 103.308 ug/l
 RT: 7.847 min Scan# 985
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1026MBSD01

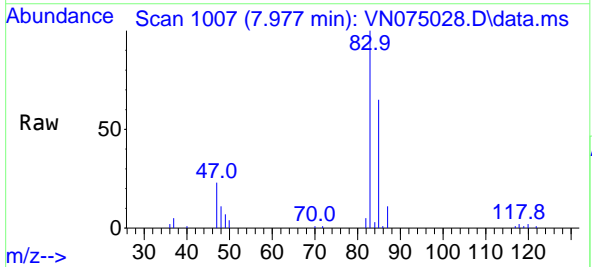


Tgt Ion: 42 Resp: 78745

Ion	Ratio	Lower	Upper
42	100		
72	53.8	43.0	64.6
71	50.3	39.9	59.9

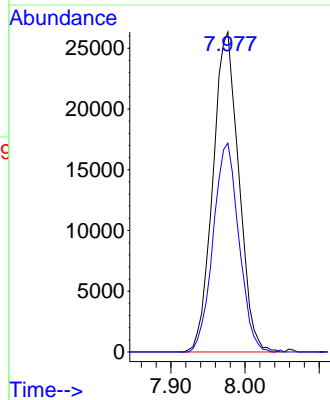
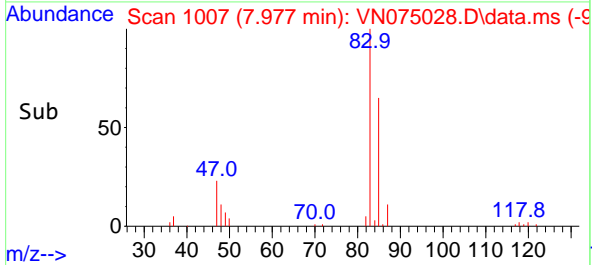


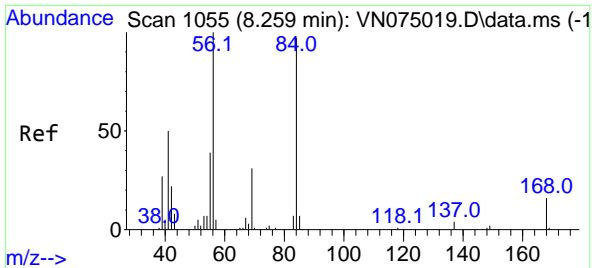
#30
 Chloroform
 Concen: 20.754 ug/l
 RT: 7.977 min Scan# 1007
 Delta R.T. 0.006 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05



Tgt Ion: 83 Resp: 64004

Ion	Ratio	Lower	Upper
83	100		
85	65.2	51.4	77.0



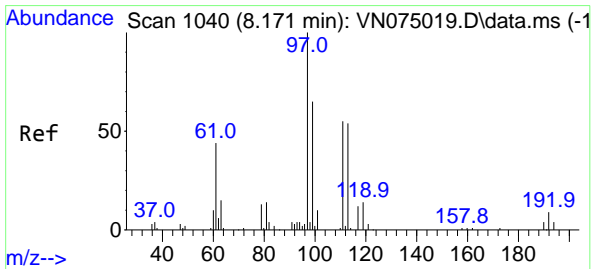
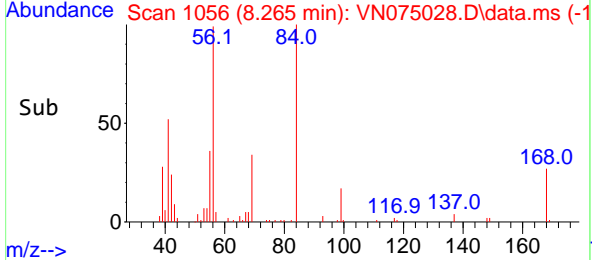
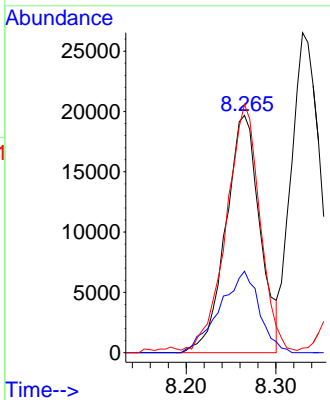
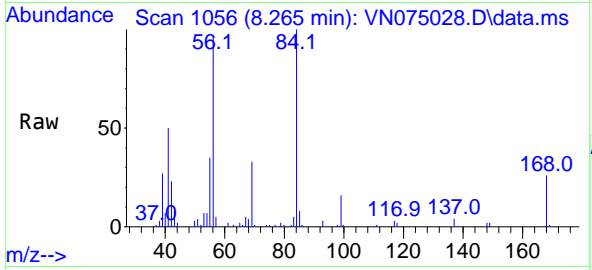


#31
 Cyclohexane
 Concen: 19.789 ug/l
 RT: 8.265 min Scan# 1056
 Delta R.T. 0.006 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01

Tgt Ion: 56 Resp: 52129

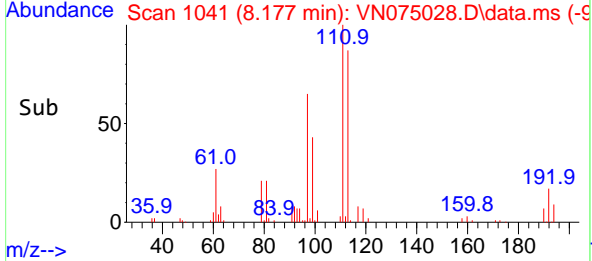
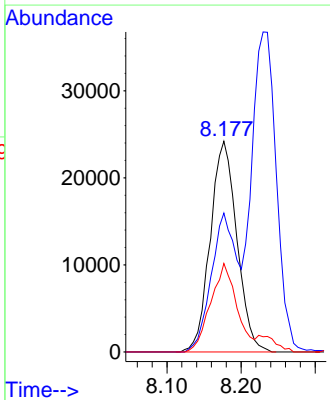
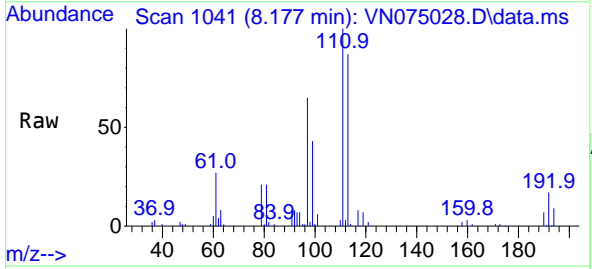
Ion	Ratio	Lower	Upper
56	100		
69	34.3	25.2	37.8
84	102.9	77.8	116.8

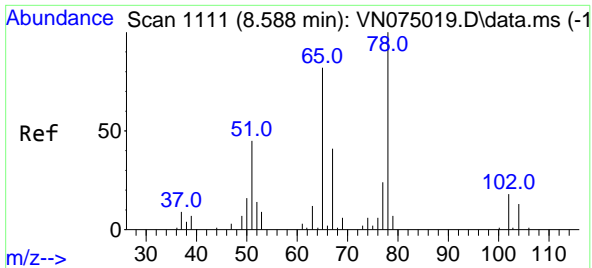


#32
 1,1,1-Trichloroethane
 Concen: 21.553 ug/l
 RT: 8.177 min Scan# 1041
 Delta R.T. 0.006 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Tgt Ion: 97 Resp: 60359

Ion	Ratio	Lower	Upper
97	100		
99	63.5	50.2	75.2
61	41.4	37.0	55.6

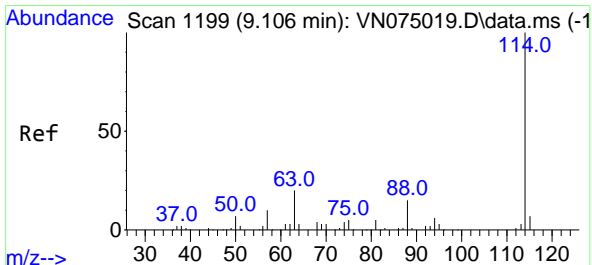
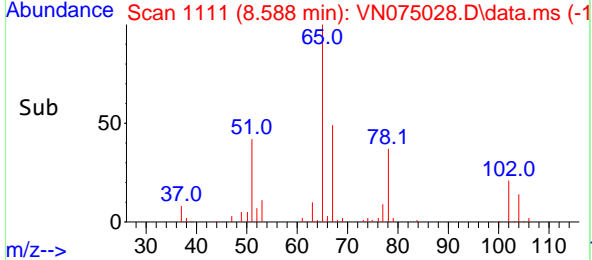
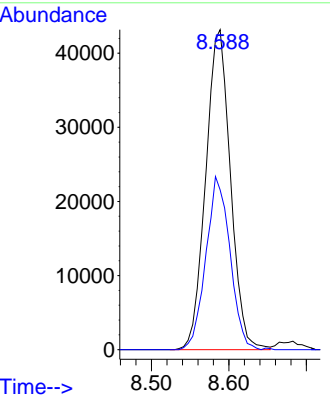
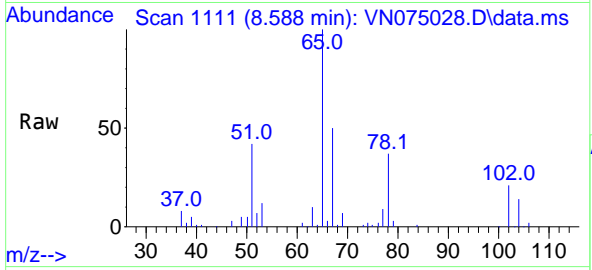




#33
 1,2-Dichloroethane-d4
 Concen: 54.120 ug/l
 RT: 8.588 min Scan# 1111
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

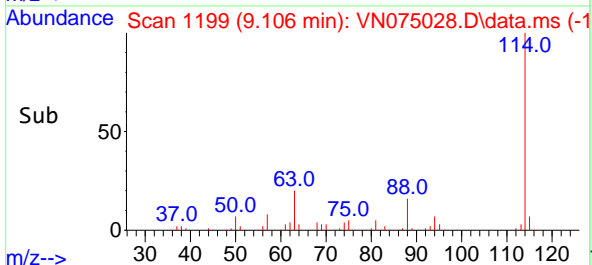
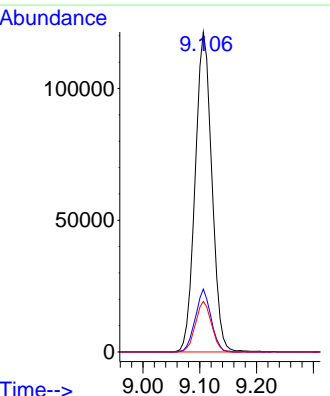
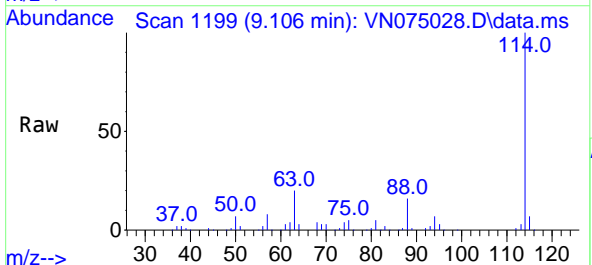
Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01

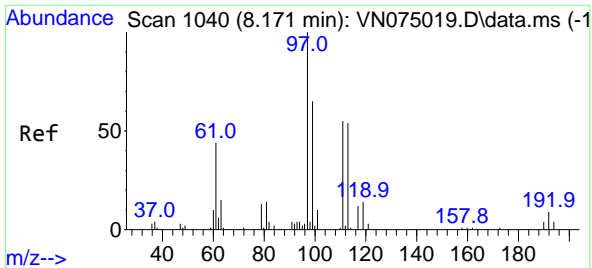
Tgt Ion: 65 Resp: 95854
 Ion Ratio Lower Upper
 65 100
 67 52.6 0.0 102.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 9.106 min Scan# 1199
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

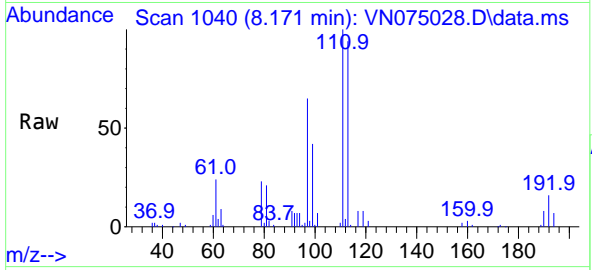
Tgt Ion: 114 Resp: 246704
 Ion Ratio Lower Upper
 114 100
 63 19.7 0.0 39.6
 88 15.8 0.0 29.0





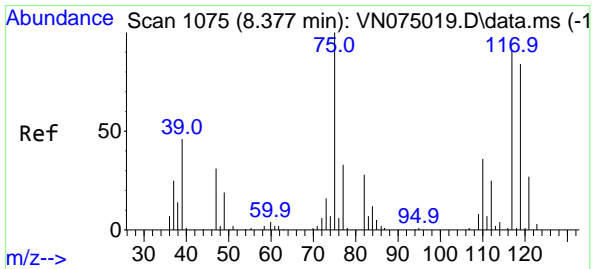
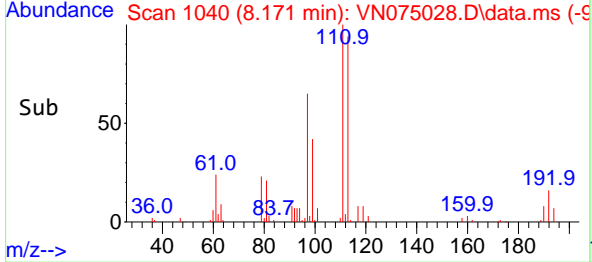
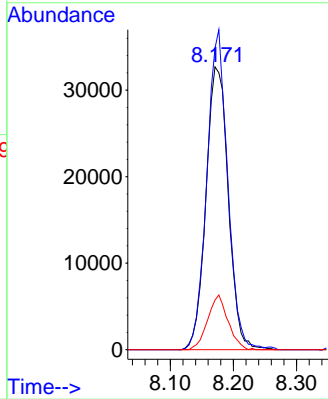
#35
 Dibromofluoromethane
 Concen: 55.518 ug/l
 RT: 8.171 min Scan# 1040
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01



Tgt Ion: 113 Resp: 80405

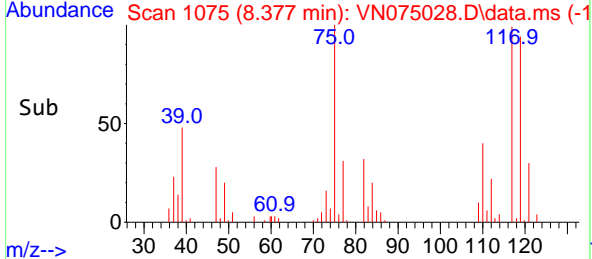
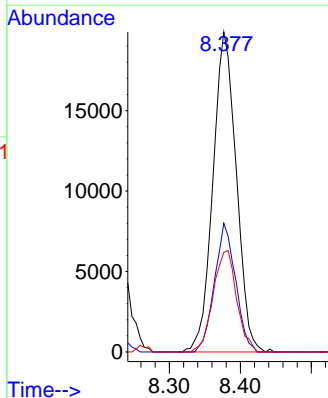
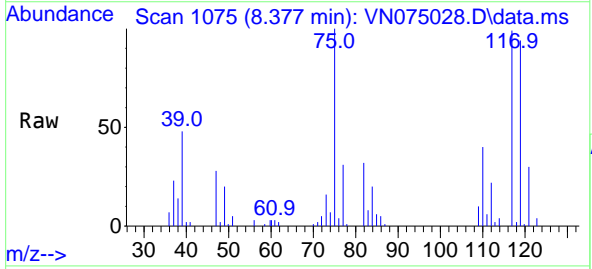
Ion	Ratio	Lower	Upper
113	100		
111	105.6	80.5	120.7
192	17.6	13.2	19.8

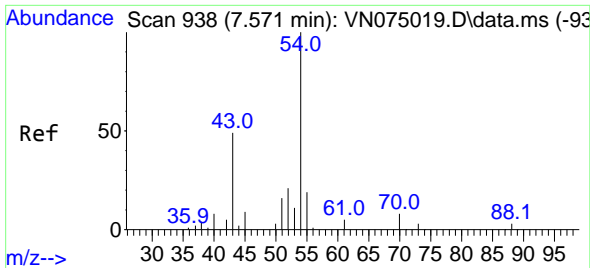


#36
 1,1-Dichloropropene
 Concen: 20.225 ug/l
 RT: 8.377 min Scan# 1075
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Tgt Ion: 75 Resp: 45349

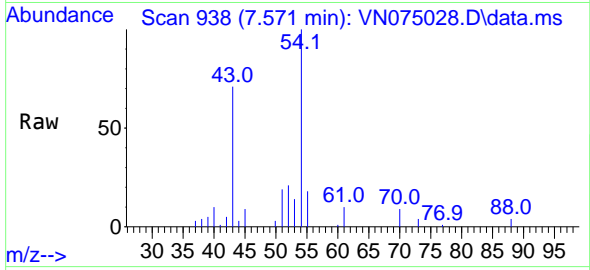
Ion	Ratio	Lower	Upper
75	100		
110	36.3	17.8	53.3
77	31.9	24.6	37.0





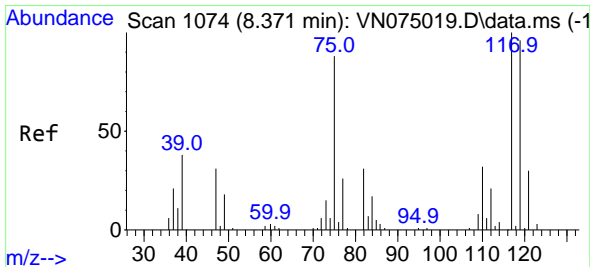
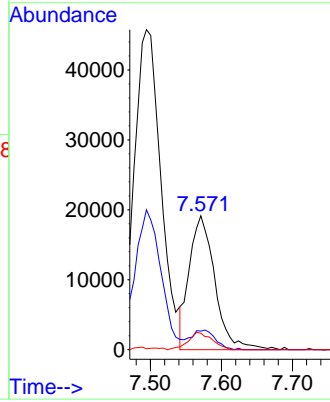
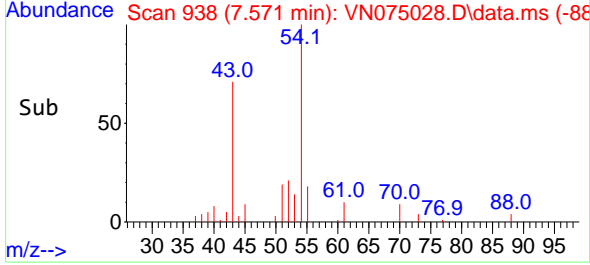
#37
 Ethyl Acetate
 Concen: 19.499 ug/l
 RT: 7.571 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1026MBSD01

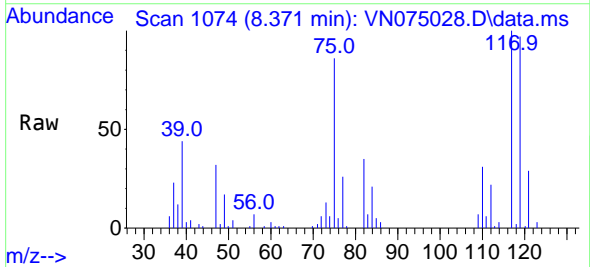


Tgt Ion: 43 Resp: 47947

Ion	Ratio	Lower	Upper
43	100		
61	13.9	12.2	18.4
70	12.0	9.4	14.2

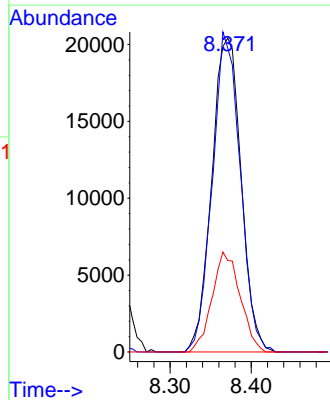
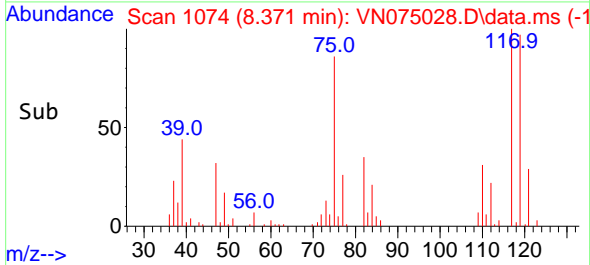


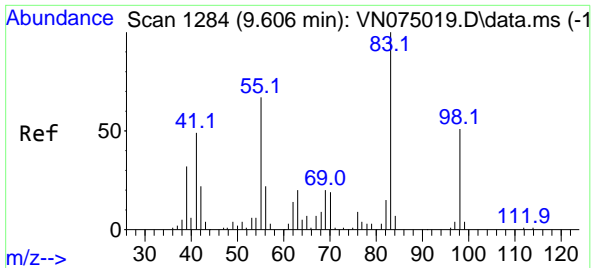
#38
 Carbon Tetrachloride
 Concen: 20.818 ug/l
 RT: 8.371 min Scan# 1074
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05



Tgt Ion: 117 Resp: 51346

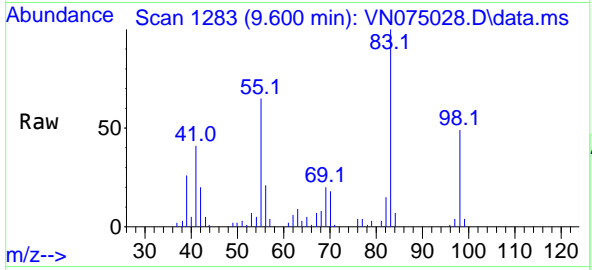
Ion	Ratio	Lower	Upper
117	100		
119	96.9	76.7	115.1
121	29.2	23.9	35.9





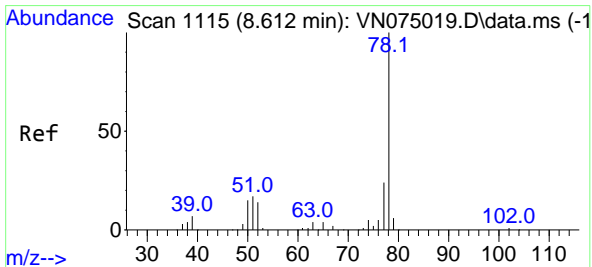
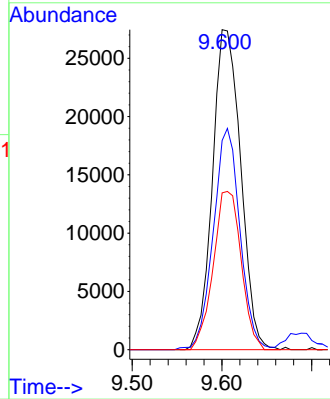
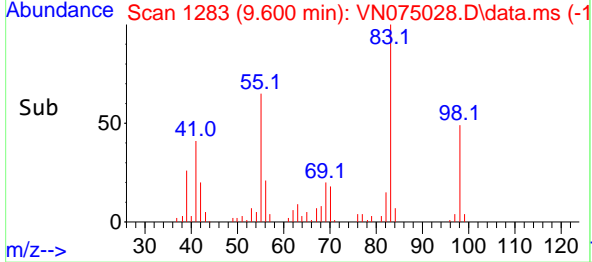
#39
 Methylcyclohexane
 Concen: 20.265 ug/l
 RT: 9.600 min Scan# 1115
 Delta R.T. -0.006 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01

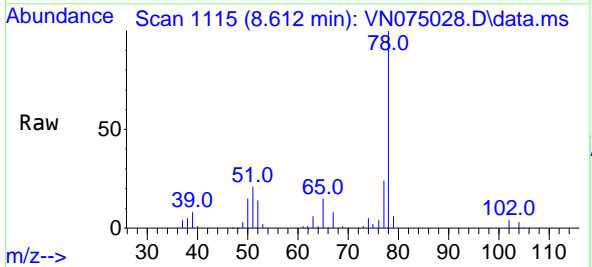


Tgt Ion: 83 Resp: 59986

Ion	Ratio	Lower	Upper
83	100		
55	64.8	53.6	80.4
98	49.0	41.1	61.7

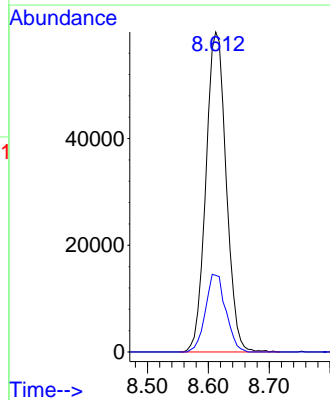
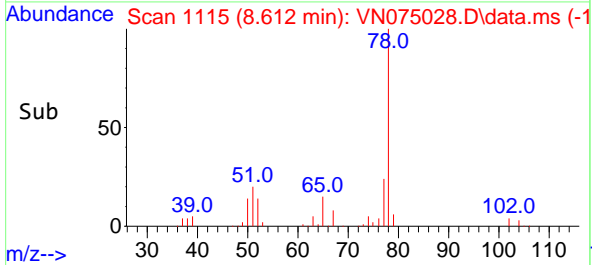


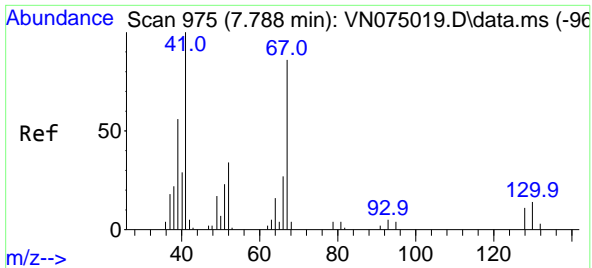
#40
 Benzene
 Concen: 20.187 ug/l
 RT: 8.612 min Scan# 1115
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05



Tgt Ion: 78 Resp: 138590

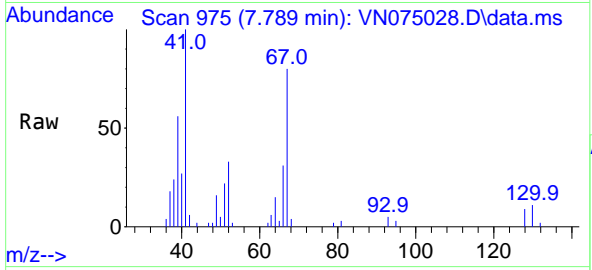
Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.4	29.0





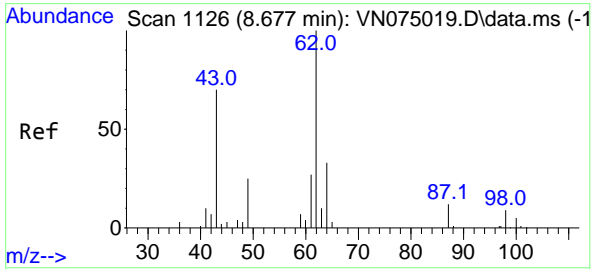
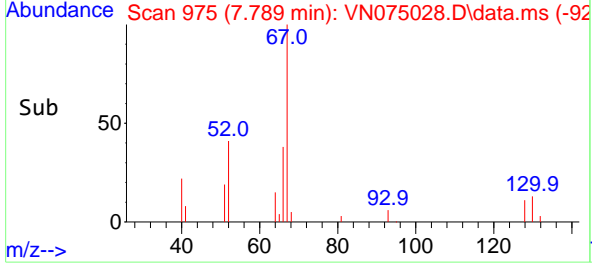
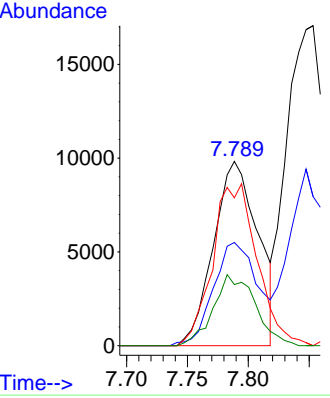
#41
 Methacrylonitrile
 Concen: 21.131 ug/l
 RT: 7.789 min Scan# 91
 Delta R.T. 0.001 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01



Tgt Ion: 41 Resp: 24894

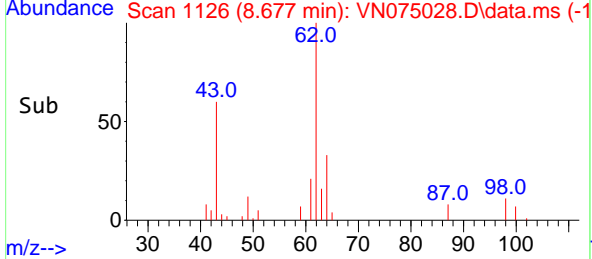
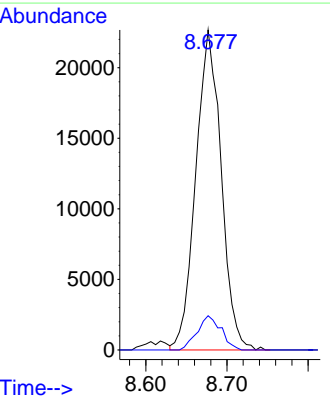
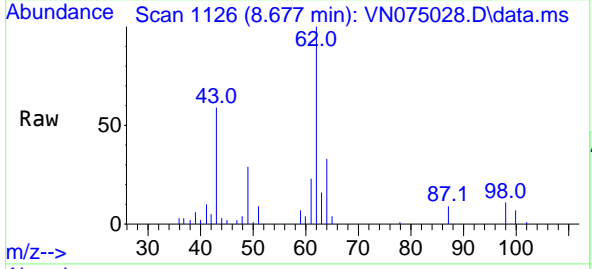
Ion	Ratio	Lower	Upper
41	100		
39	56.1	44.4	66.6
67	88.3	69.8	104.6
52	36.5	27.3	40.9

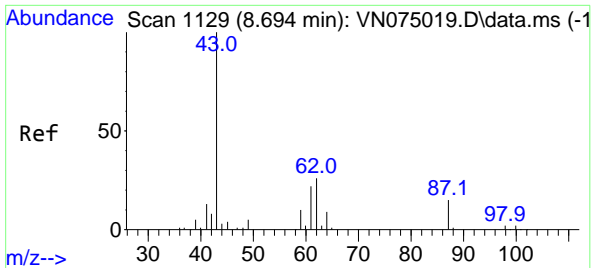


#42
 1,2-Dichloroethane
 Concen: 19.720 ug/l
 RT: 8.677 min Scan# 1126
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Tgt Ion: 62 Resp: 49255

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	18.2



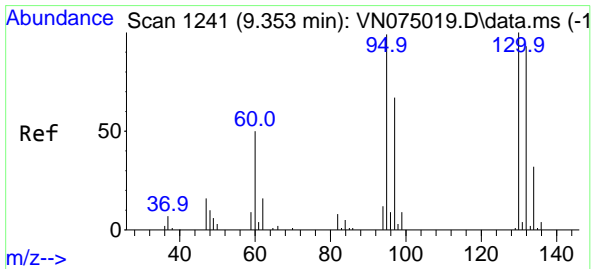
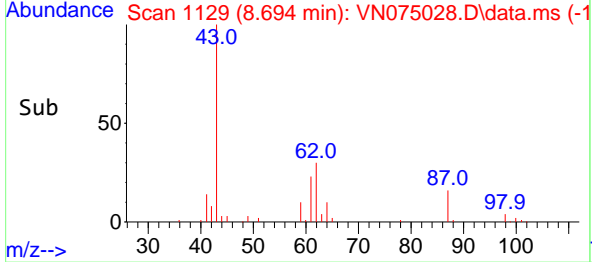
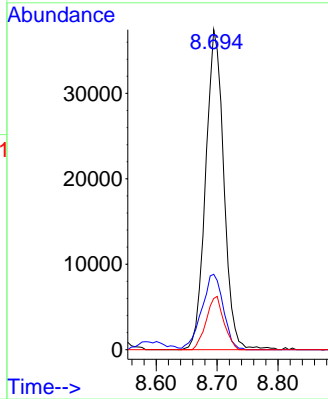
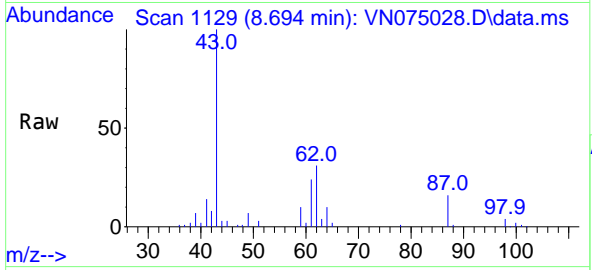


#43
 Isopropyl Acetate
 Concen: 20.347 ug/l
 RT: 8.694 min Scan# 1129
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01

Tgt Ion: 43 Resp: 77606

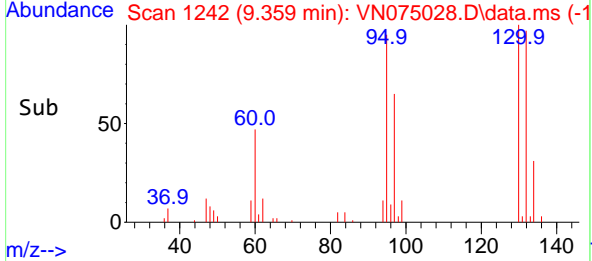
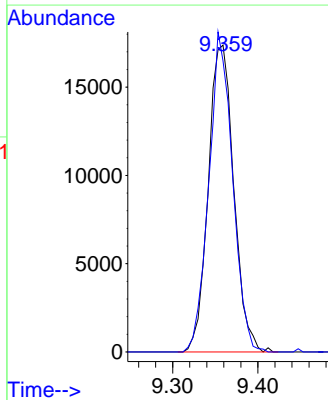
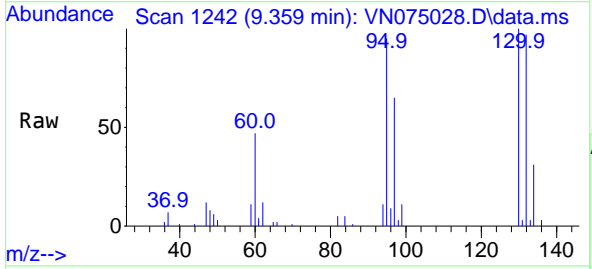
Ion	Ratio	Lower	Upper
43	100		
61	27.9	22.4	33.6
87	16.1	12.5	18.7

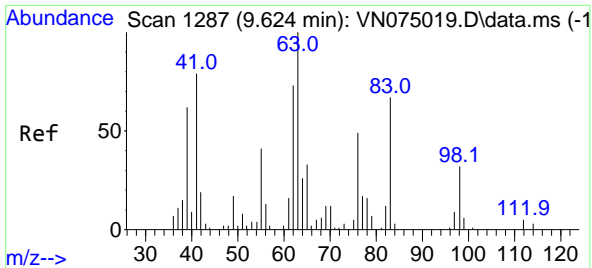


#44
 Trichloroethene
 Concen: 21.021 ug/l
 RT: 9.359 min Scan# 1242
 Delta R.T. 0.006 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Tgt Ion:130 Resp: 36206

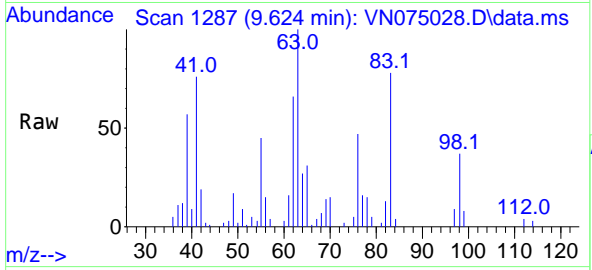
Ion	Ratio	Lower	Upper
130	100		
95	94.9	0.0	198.4



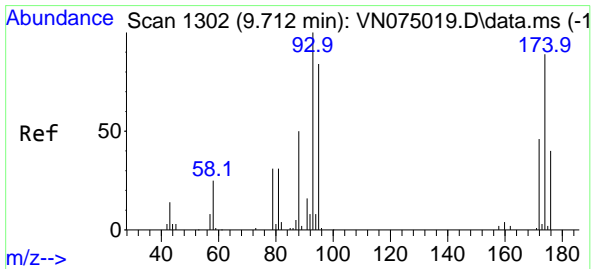
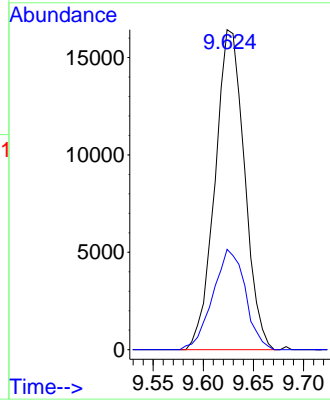
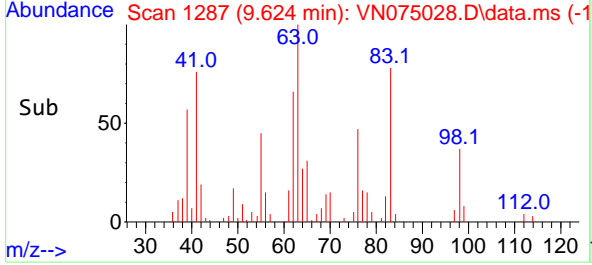


#45
 1,2-Dichloropropane
 Concen: 20.556 ug/l
 RT: 9.624 min Scan# 111
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

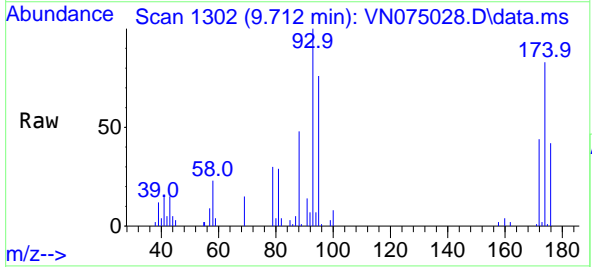
Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01



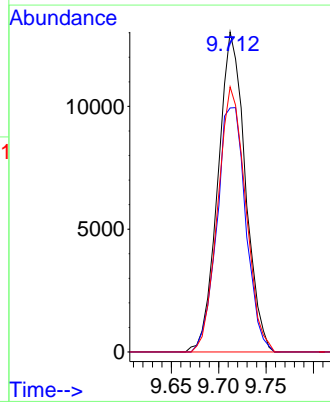
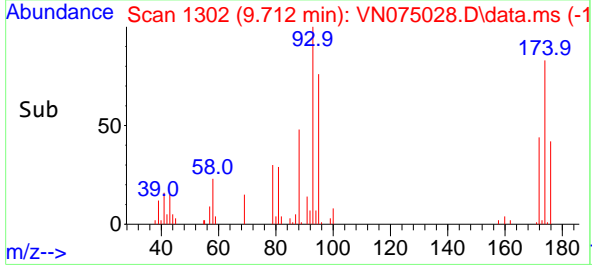
Tgt Ion: 63 Resp: 33585
 Ion Ratio Lower Upper
 63 100
 65 31.3 26.1 39.1

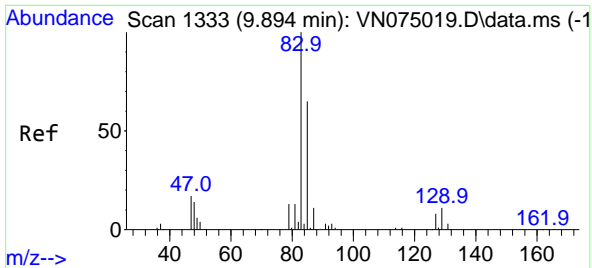


#46
 Dibromomethane
 Concen: 20.533 ug/l
 RT: 9.712 min Scan# 1302
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05



Tgt Ion: 93 Resp: 26136
 Ion Ratio Lower Upper
 93 100
 95 80.7 66.6 99.8
 174 84.5 70.3 105.5



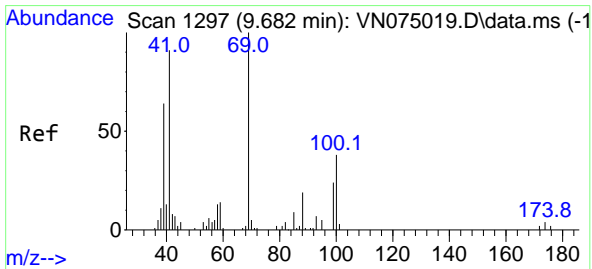
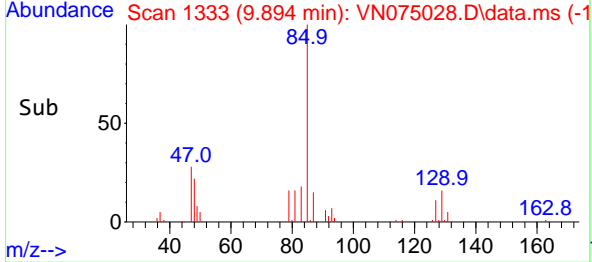
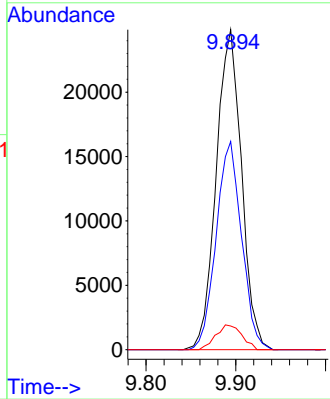
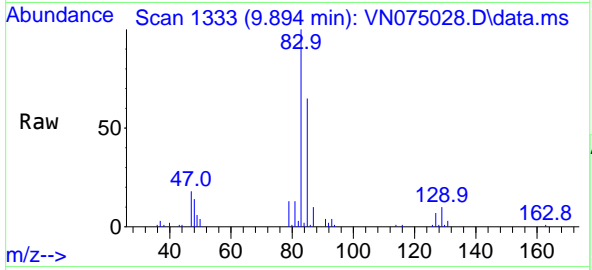


#47
 Bromodichloromethane
 Concen: 19.748 ug/l
 RT: 9.894 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01

Tgt Ion: 83 Resp: 48678

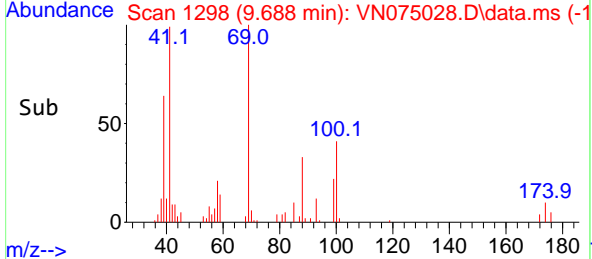
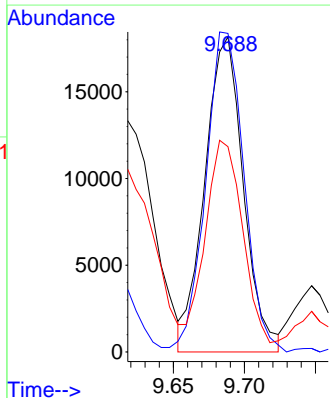
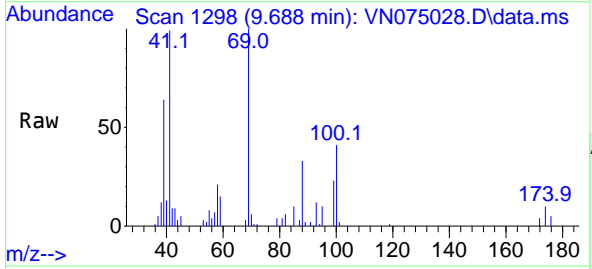
Ion	Ratio	Lower	Upper
83	100		
85	65.1	52.1	78.1
127	7.4	6.6	10.0

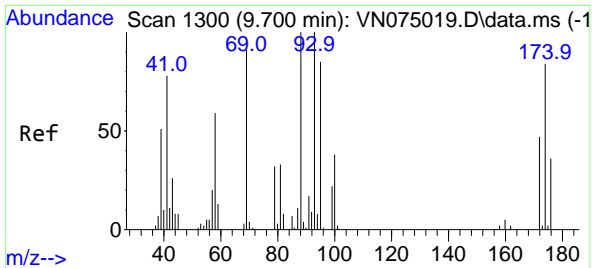


#48
 Methyl methacrylate
 Concen: 19.597 ug/l
 RT: 9.688 min Scan# 1298
 Delta R.T. 0.006 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Tgt Ion: 41 Resp: 34288

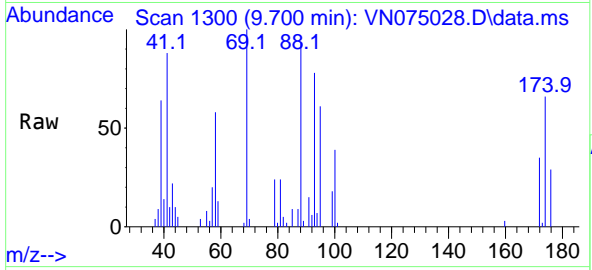
Ion	Ratio	Lower	Upper
41	100		
69	100.6	80.2	120.2
39	67.8	56.2	84.2



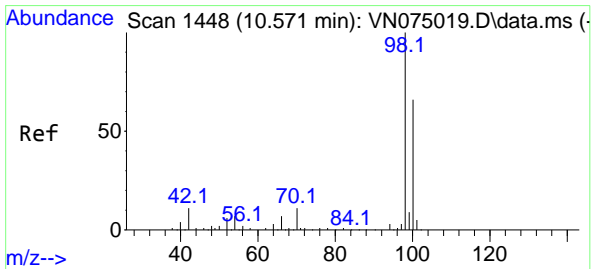
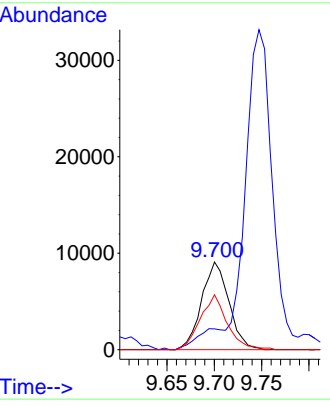
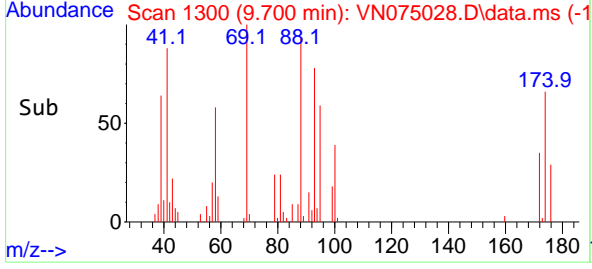


#49
 1,4-Dioxane
 Concen: 396.763 ug/l
 RT: 9.700 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

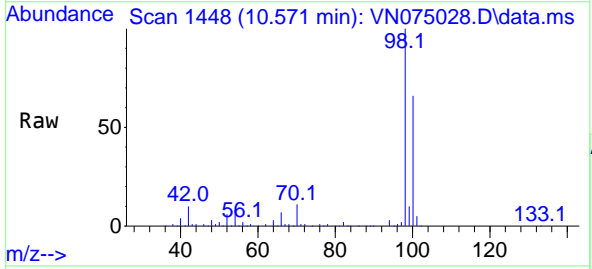
Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01



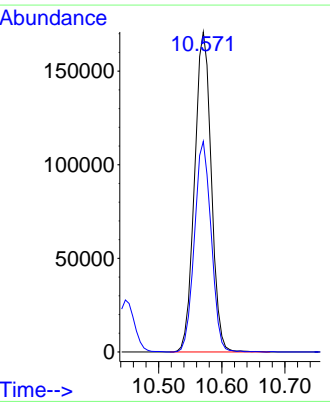
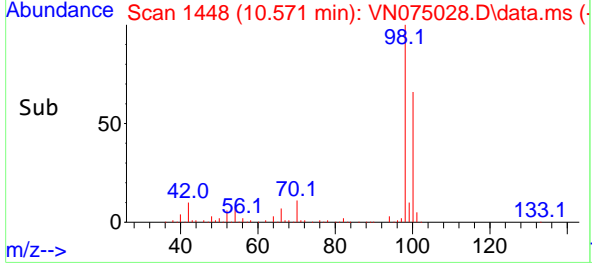
Tgt Ion: 88 Resp: 18178
 Ion Ratio Lower Upper
 88 100
 43 0.0 17.5 26.3#
 58 61.9 49.8 74.8

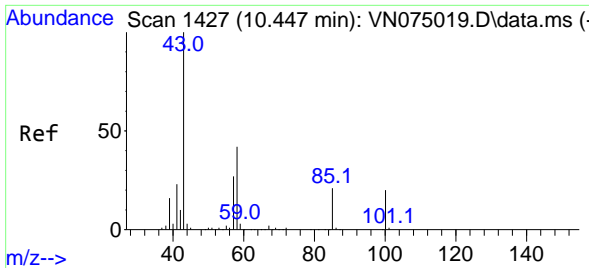


#50
 Toluene-d8
 Concen: 55.741 ug/l
 RT: 10.571 min Scan# 1448
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05



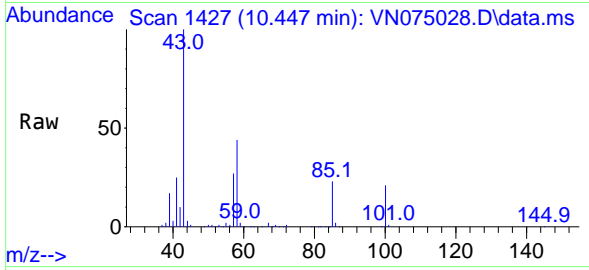
Tgt Ion: 98 Resp: 313204
 Ion Ratio Lower Upper
 98 100
 100 66.0 53.0 79.6



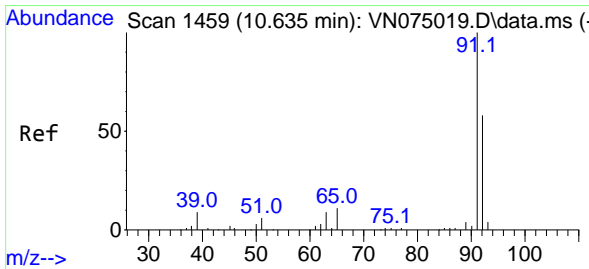
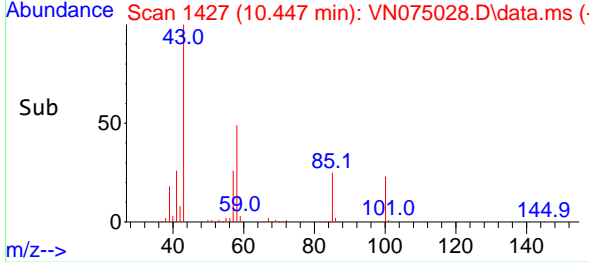
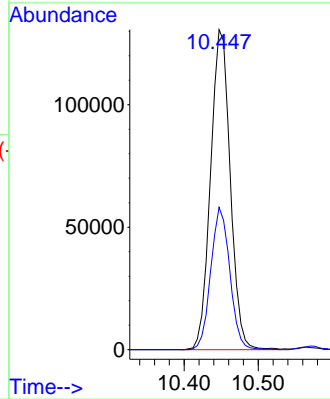


#51
 4-Methyl-2-Pentanone
 Concen: 97.950 ug/l
 RT: 10.447 min Scan# 1427
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01

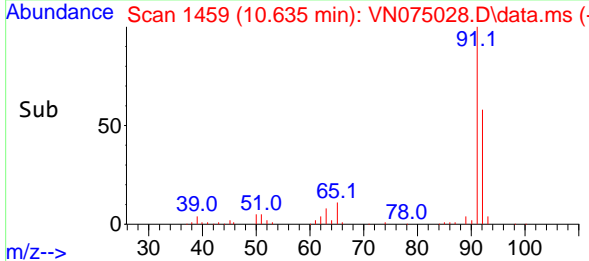
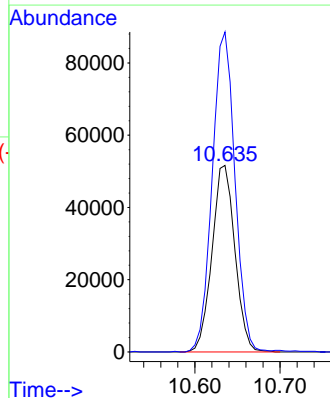
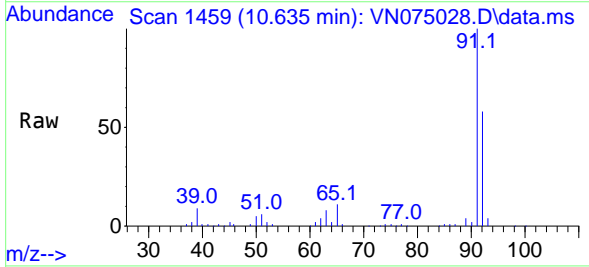


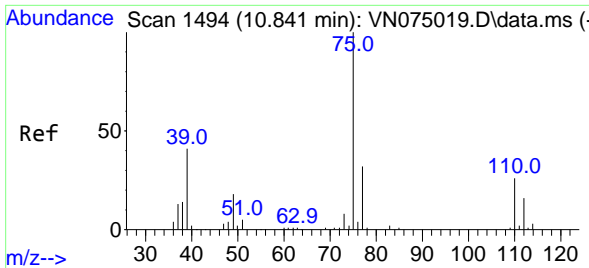
Tgt Ion: 43 Resp: 241085
 Ion Ratio Lower Upper
 43 100
 58 43.1 33.6 50.4



#52
 Toluene
 Concen: 21.004 ug/l
 RT: 10.635 min Scan# 1459
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Tgt Ion: 92 Resp: 96390
 Ion Ratio Lower Upper
 92 100
 91 170.1 135.4 203.2



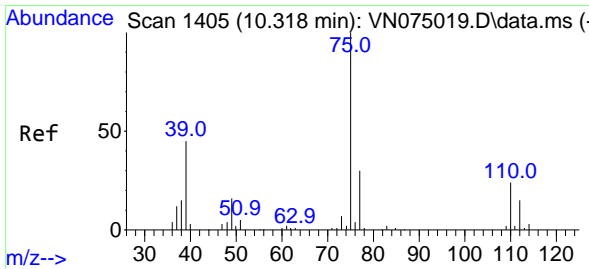
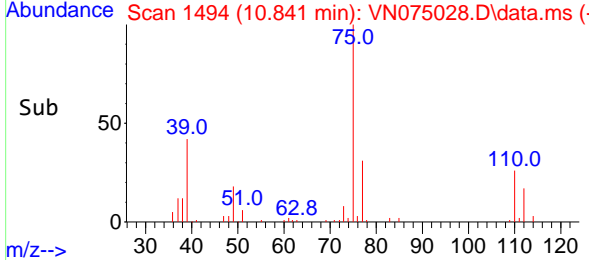
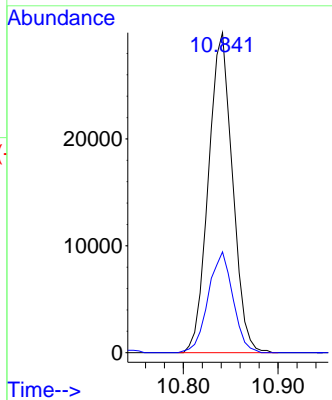
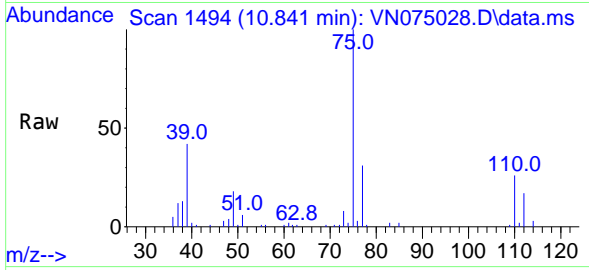


#53
 t-1,3-Dichloropropene
 Concen: 20.276 ug/l
 RT: 10.841 min Scan# 1494
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01

Tgt Ion: 75 Resp: 52753

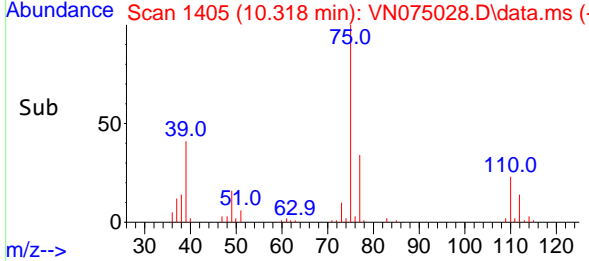
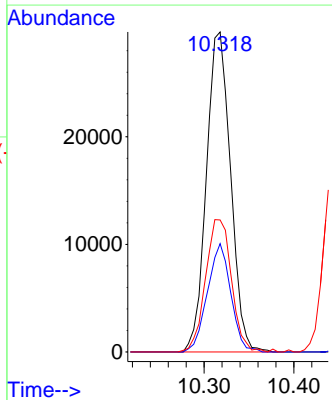
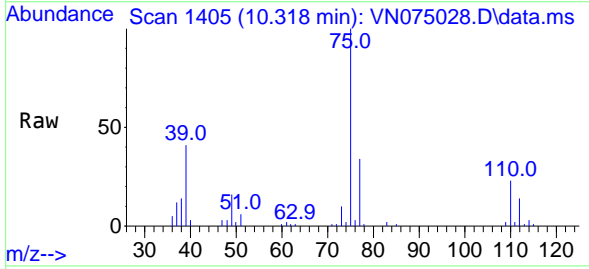
Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.4	38.2

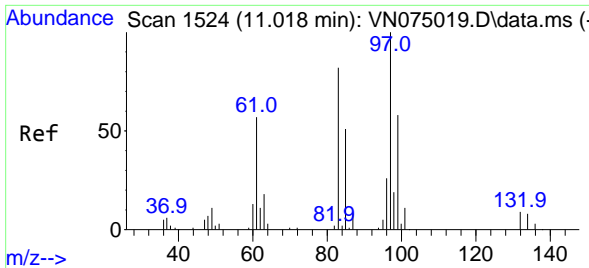


#54
 cis-1,3-Dichloropropene
 Concen: 20.186 ug/l
 RT: 10.318 min Scan# 1405
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Tgt Ion: 75 Resp: 55705

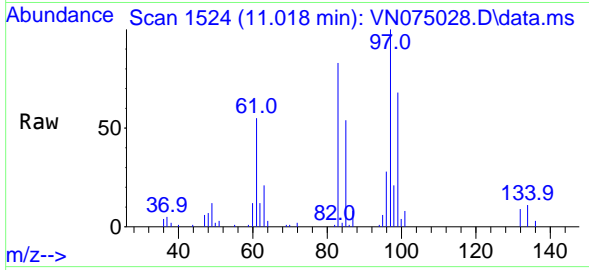
Ion	Ratio	Lower	Upper
75	100		
77	33.8	23.7	35.5
39	41.2	35.8	53.6





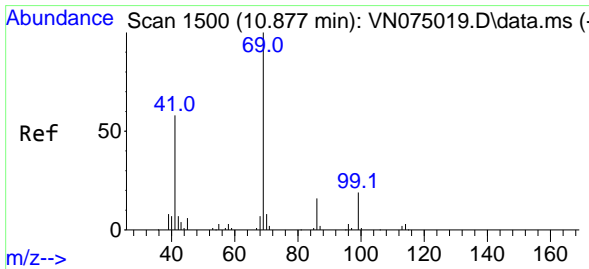
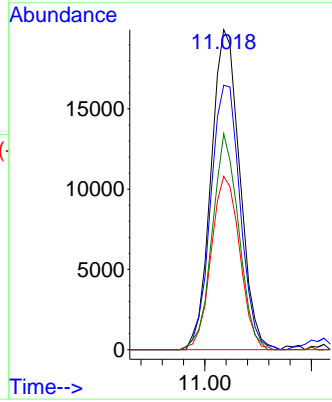
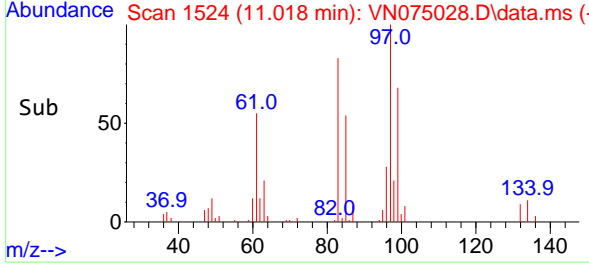
#55
 1,1,2-Trichloroethane
 Concen: 20.473 ug/l
 RT: 11.018 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1026MBSD01

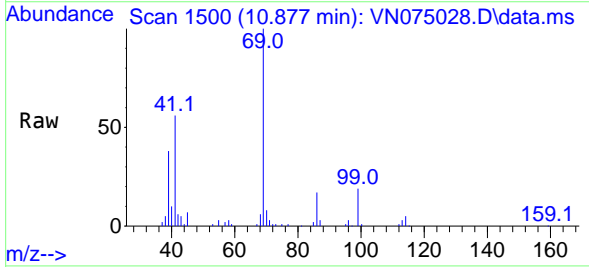


Tgt Ion: 97 Resp: 37254

Ion	Ratio	Lower	Upper
97	100		
83	82.7	65.9	98.9
85	54.2	40.4	60.6
99	67.5	46.4	69.6

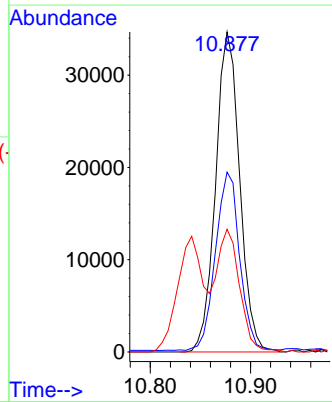
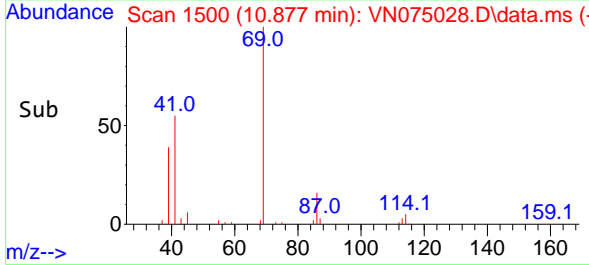


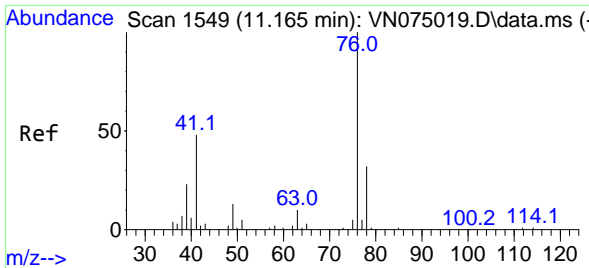
#56
 Ethyl methacrylate
 Concen: 20.843 ug/l
 RT: 10.877 min Scan# 1500
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05



Tgt Ion: 69 Resp: 57854

Ion	Ratio	Lower	Upper
69	100		
41	55.8	45.6	68.4
39	36.3	28.5	42.7

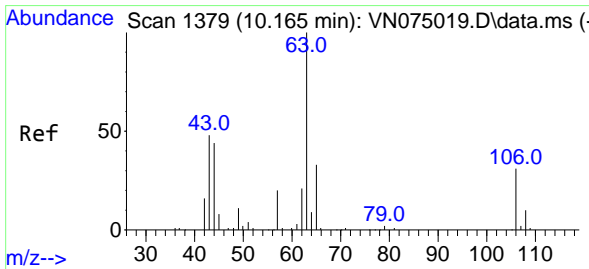
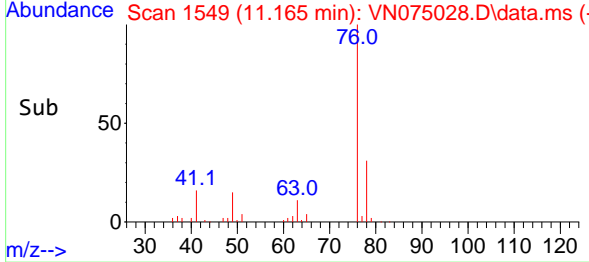
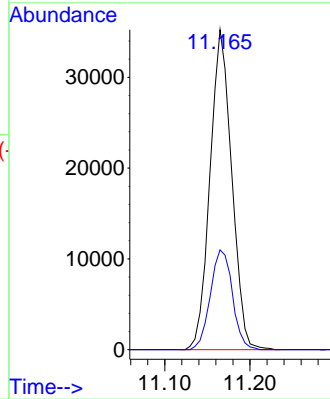
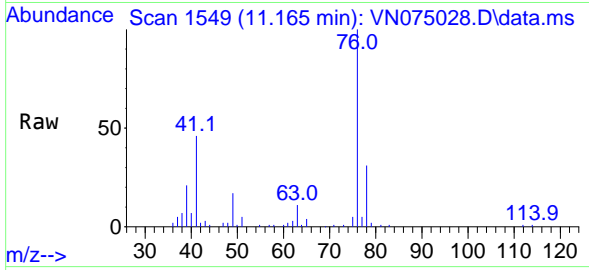




#57
 1,3-Dichloropropane
 Concen: 20.634 ug/l
 RT: 11.165 min Scan# 111
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

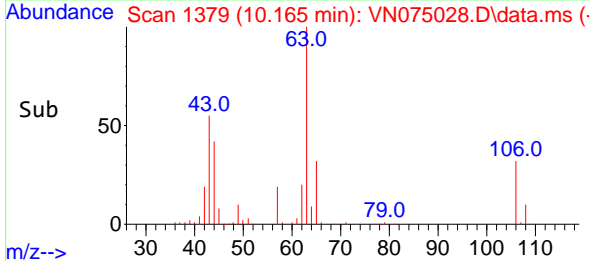
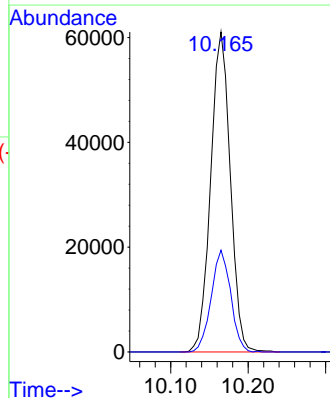
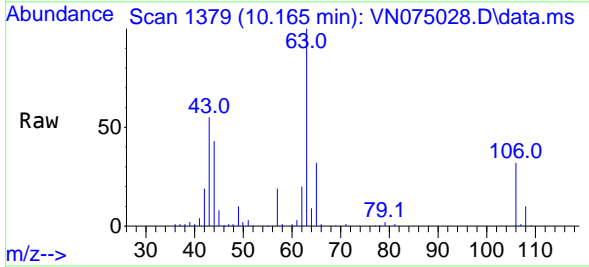
Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01

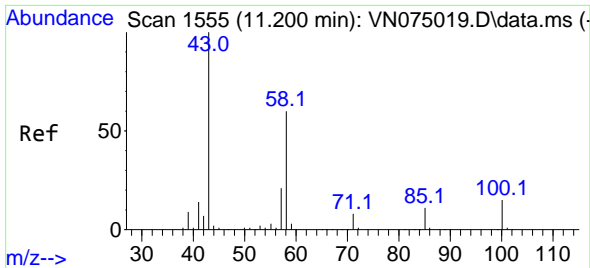
Tgt Ion: 76 Resp: 62527
 Ion Ratio Lower Upper
 76 100
 78 31.6 25.8 38.6



#58
 2-Chloroethyl Vinyl ether
 Concen: 100.162 ug/l
 RT: 10.165 min Scan# 1379
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Tgt Ion: 63 Resp: 107480
 Ion Ratio Lower Upper
 63 100
 106 31.6 24.8 37.2

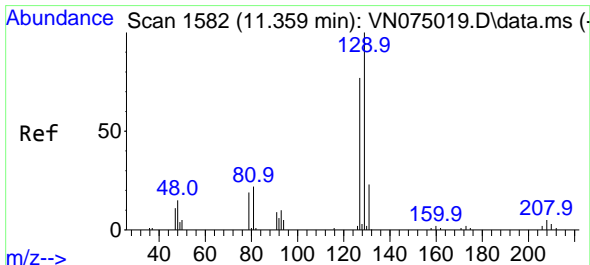
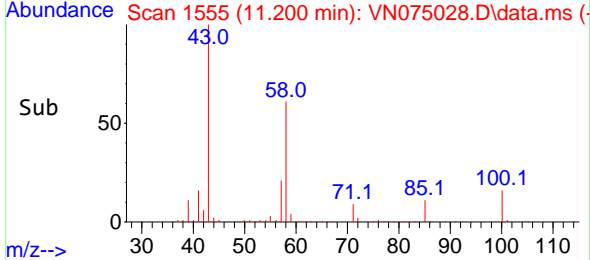
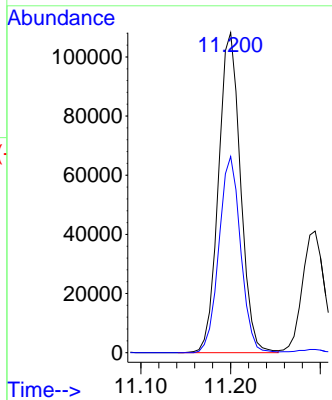
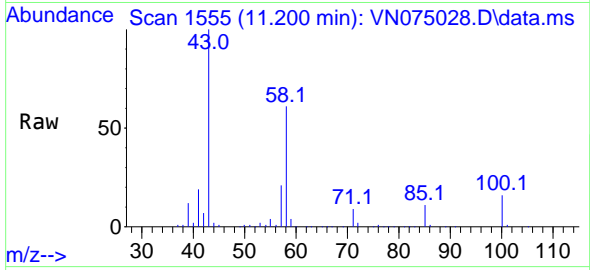




#59
 2-Hexanone
 Concen: 98.599 ug/l
 RT: 11.200 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

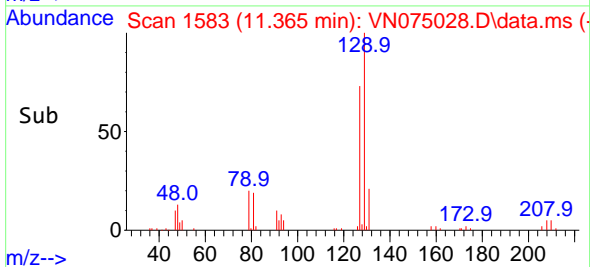
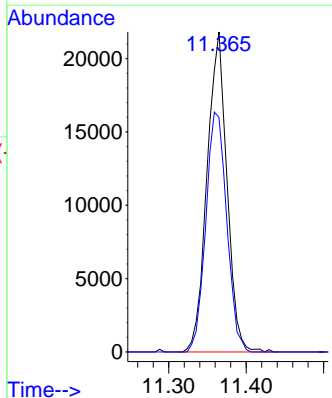
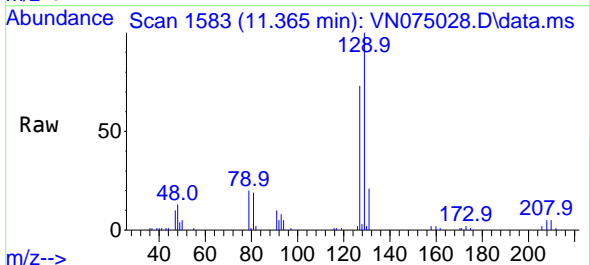
Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01

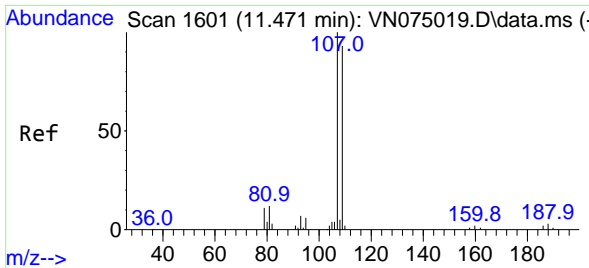
Tgt Ion: 43 Resp: 184188
 Ion Ratio Lower Upper
 43 100
 58 60.3 29.6 88.8



#60
 Dibromochloromethane
 Concen: 20.288 ug/l
 RT: 11.365 min Scan# 1583
 Delta R.T. 0.006 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

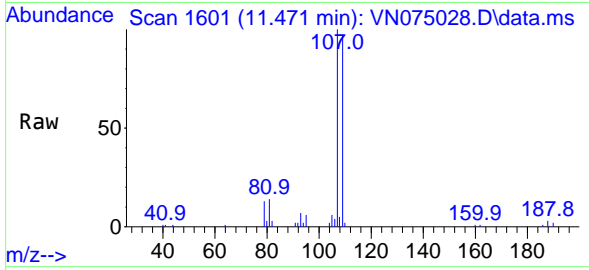
Tgt Ion:129 Resp: 38949
 Ion Ratio Lower Upper
 129 100
 127 78.6 38.6 115.8



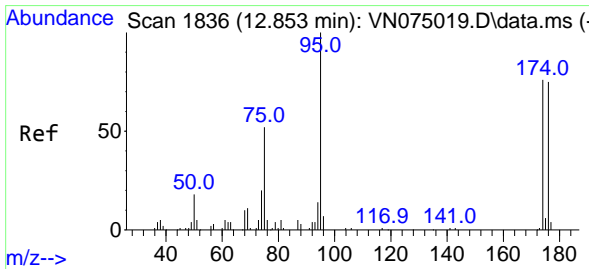
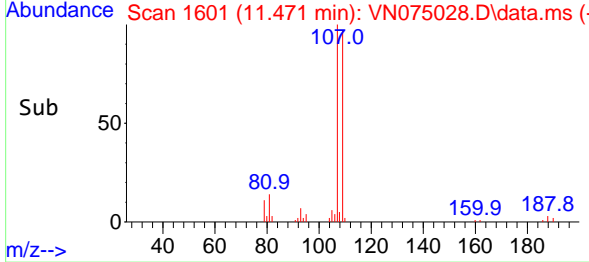
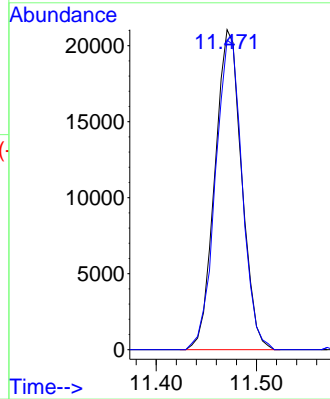


#61
 1,2-Dibromoethane
 Concen: 20.931 ug/l
 RT: 11.471 min Scan# 1601
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01

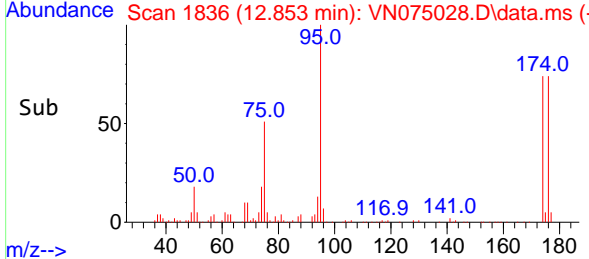
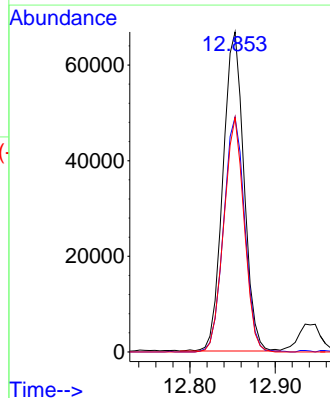
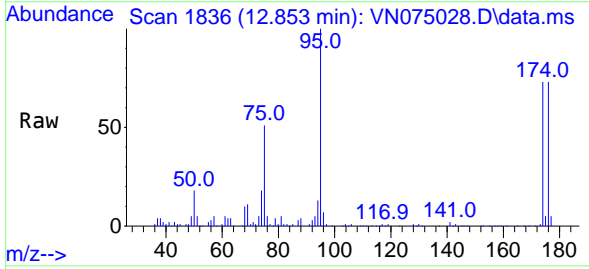


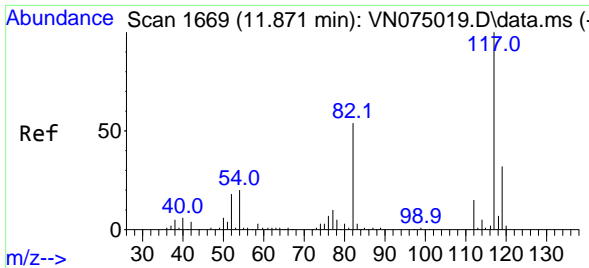
Tgt Ion:107 Resp: 39032
 Ion Ratio Lower Upper
 107 100
 109 96.9 75.6 113.4



#62
 4-Bromofluorobenzene
 Concen: 57.707 ug/l
 RT: 12.853 min Scan# 1836
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

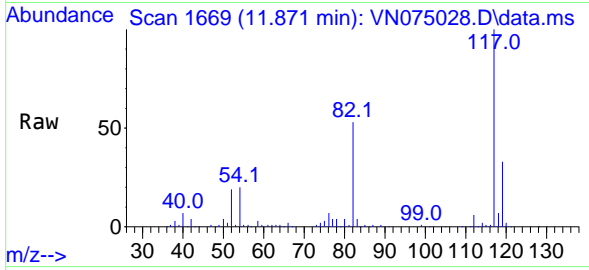
Tgt Ion: 95 Resp: 113903
 Ion Ratio Lower Upper
 95 100
 174 74.0 0.0 147.4
 176 71.3 0.0 142.2



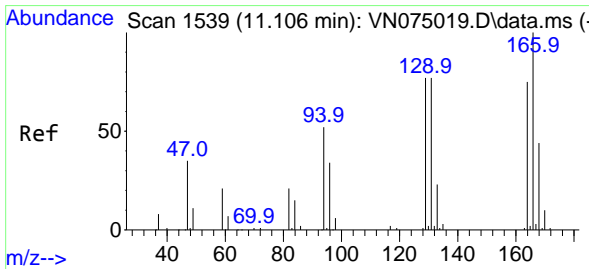
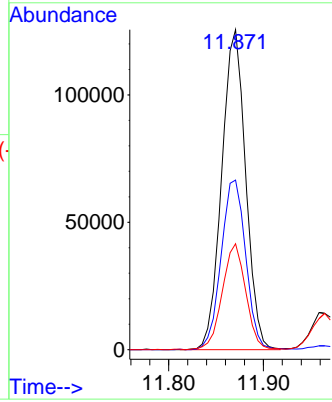
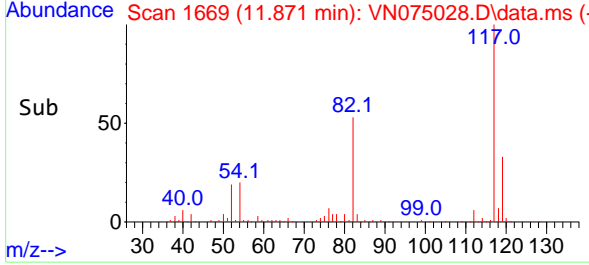


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.871 min Scan# 1
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

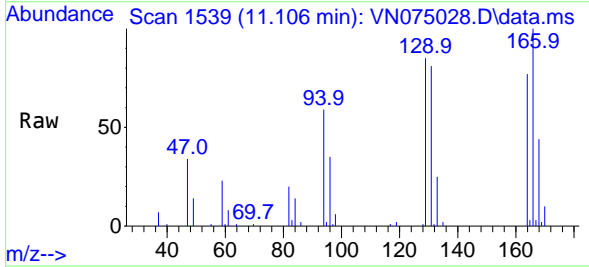
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1026MBSD01



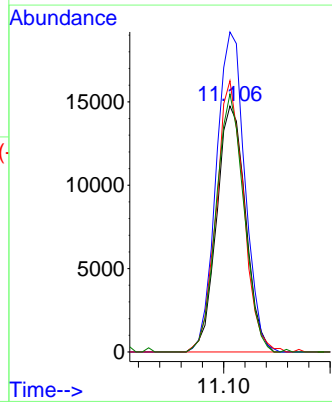
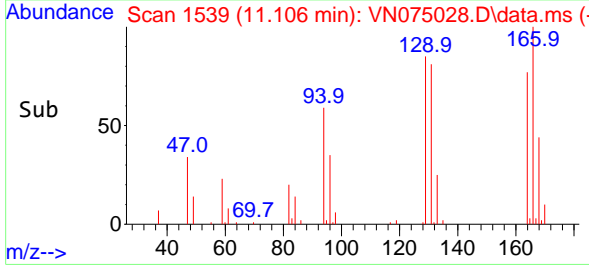
Tgt Ion:117 Resp: 220846
 Ion Ratio Lower Upper
 117 100
 82 52.9 43.1 64.7
 119 33.0 25.5 38.3

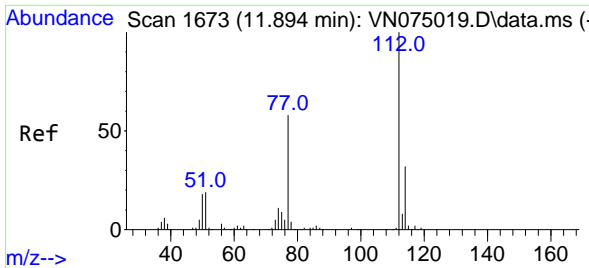


#64
 Tetrachloroethene
 Concen: 20.449 ug/l
 RT: 11.106 min Scan# 1539
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05



Tgt Ion:164 Resp: 27688
 Ion Ratio Lower Upper
 164 100
 166 130.1 106.5 159.7
 129 110.3 81.9 122.9
 131 104.9 81.4 122.2

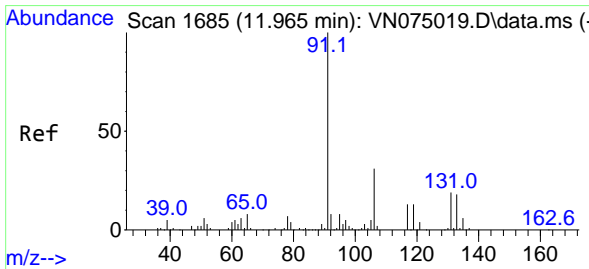
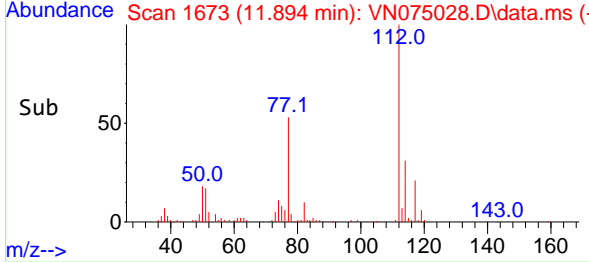
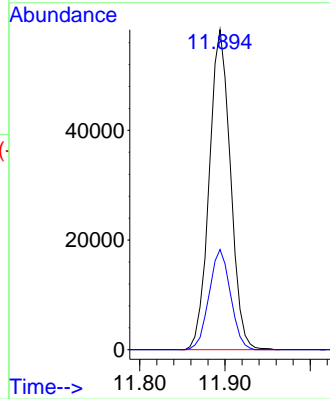
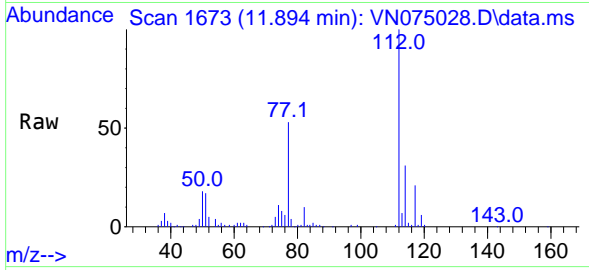




#65
 Chlorobenzene
 Concen: 21.394 ug/l
 RT: 11.894 min Scan# 1673
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

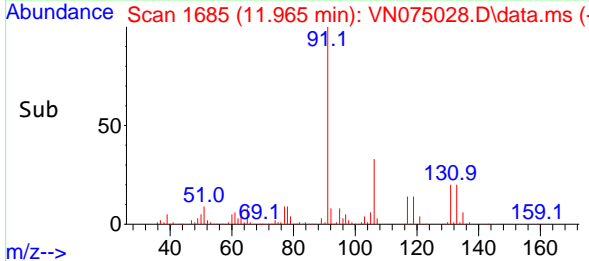
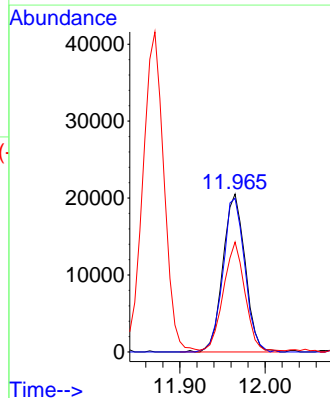
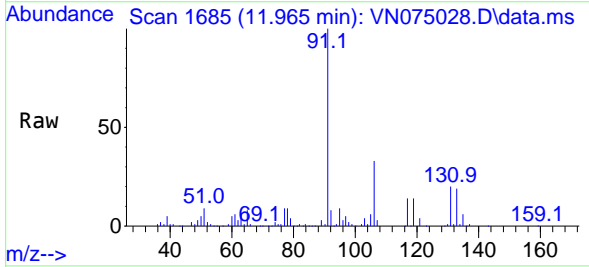
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1026MBSD01

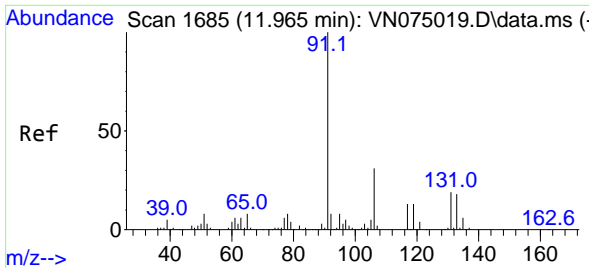
Tgt Ion:112 Resp: 100851
 Ion Ratio Lower Upper
 112 100
 114 31.3 25.4 38.2



#66
 1,1,1,2-Tetrachloroethane
 Concen: 21.239 ug/l
 RT: 11.965 min Scan# 1685
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Tgt Ion:131 Resp: 37140
 Ion Ratio Lower Upper
 131 100
 133 96.1 47.8 143.4
 119 66.6 33.0 99.0

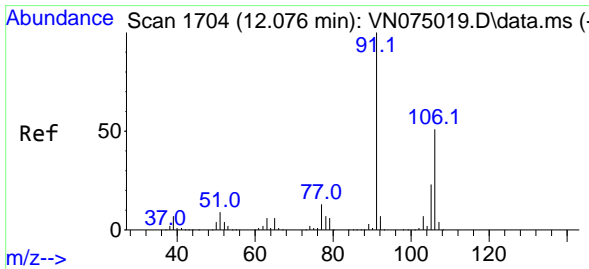
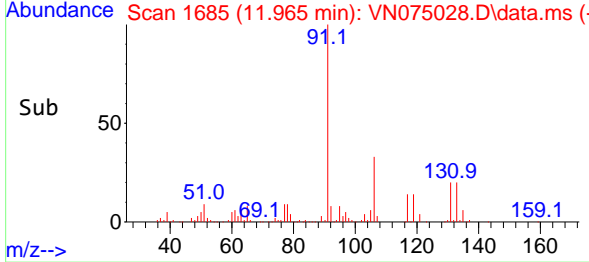
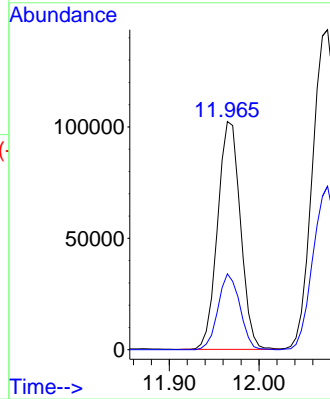
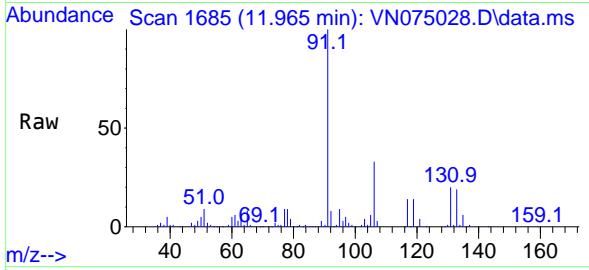




#67
 Ethyl Benzene
 Concen: 21.316 ug/l
 RT: 11.965 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

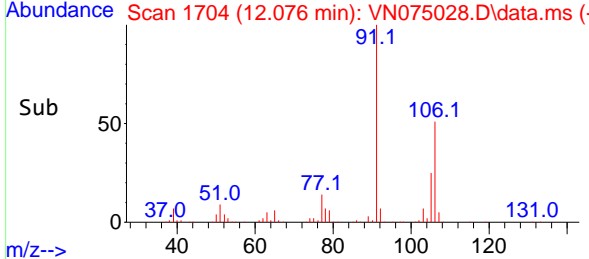
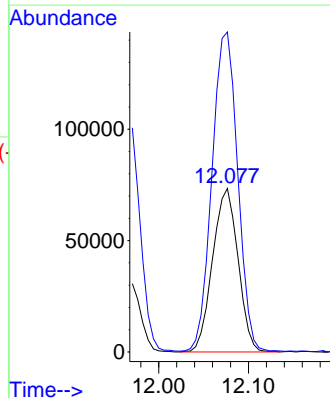
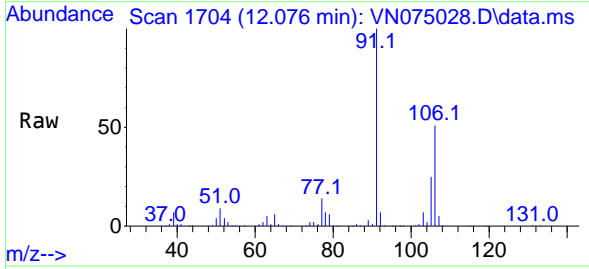
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1026MBSD01

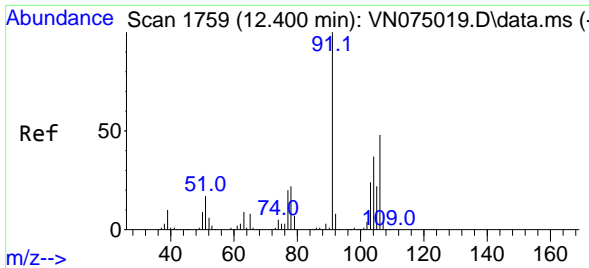
Tgt Ion: 91 Resp: 180786
 Ion Ratio Lower Upper
 91 100
 106 33.3 24.9 37.3



#68
 m/p-Xylenes
 Concen: 42.477 ug/l
 RT: 12.076 min Scan# 1704
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

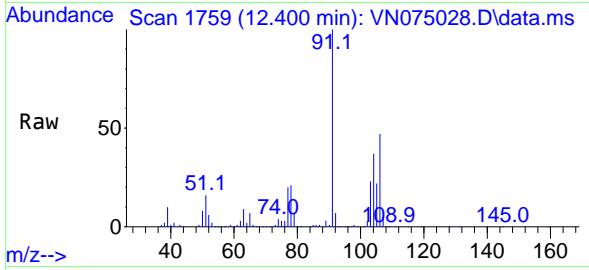
Tgt Ion:106 Resp: 144553
 Ion Ratio Lower Upper
 106 100
 91 197.1 156.0 234.0



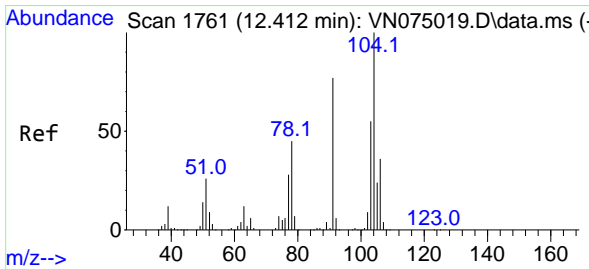
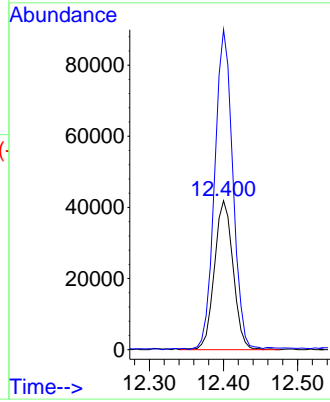
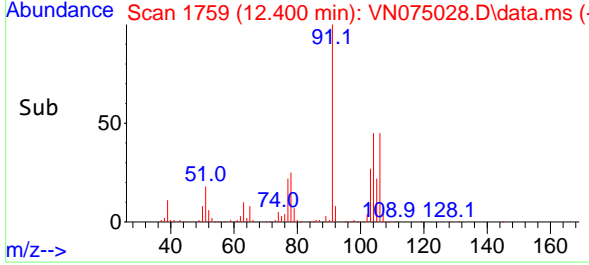


#69
 o-Xylene
 Concen: 21.793 ug/l
 RT: 12.400 min Scan# 1759
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

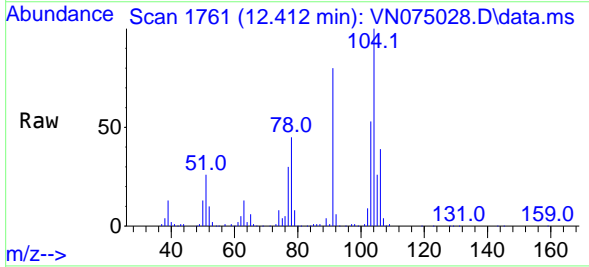
Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01



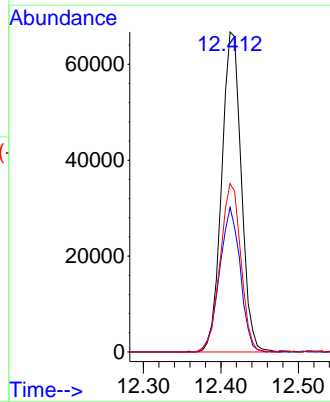
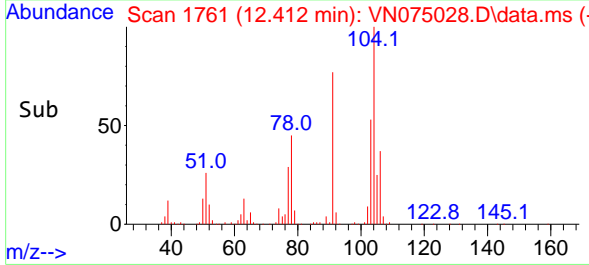
Tgt Ion:106 Resp: 73343
 Ion Ratio Lower Upper
 106 100
 91 208.8 105.2 315.5

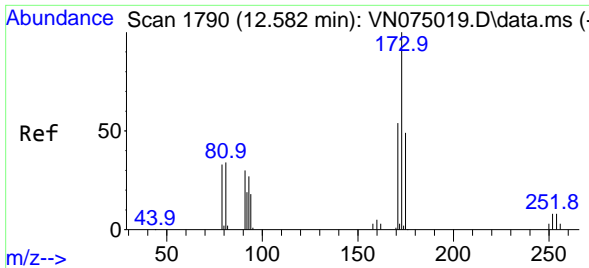


#70
 Styrene
 Concen: 21.857 ug/l
 RT: 12.412 min Scan# 1761
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05



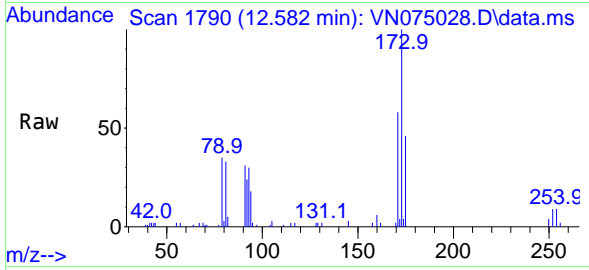
Tgt Ion:104 Resp: 117289
 Ion Ratio Lower Upper
 104 100
 78 47.6 38.1 57.1
 103 55.5 44.6 66.8



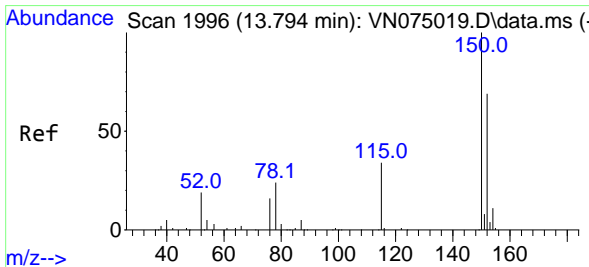
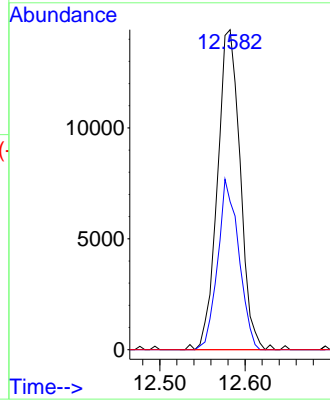
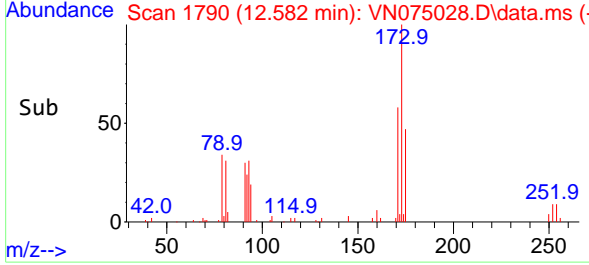


#71
 Bromoform
 Concen: 20.422 ug/l
 RT: 12.582 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

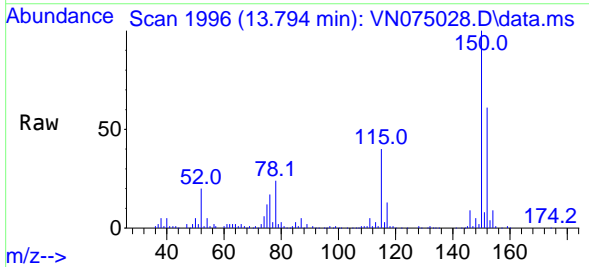
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1026MBSD01



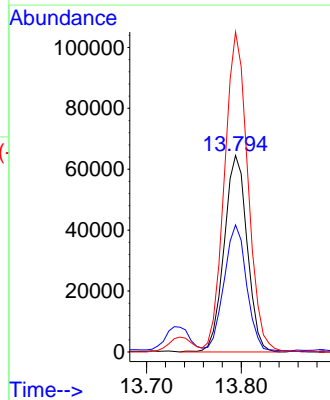
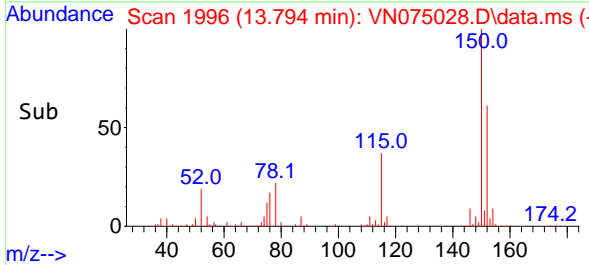
Tgt Ion:173 Resp: 26738
 Ion Ratio Lower Upper
 173 100
 175 49.4 24.6 74.0
 254 0.0 0.0 0.0

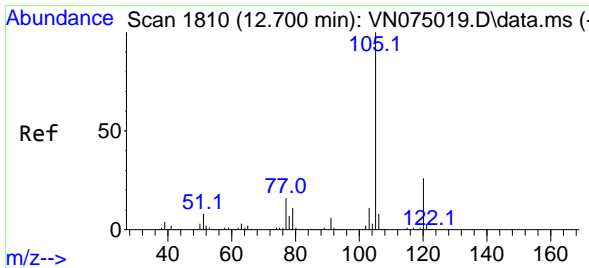


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.794 min Scan# 1996
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05



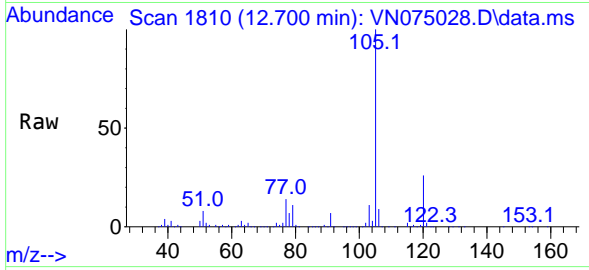
Tgt Ion:152 Resp: 108985
 Ion Ratio Lower Upper
 152 100
 115 62.5 30.2 90.6
 150 165.9 0.0 348.4



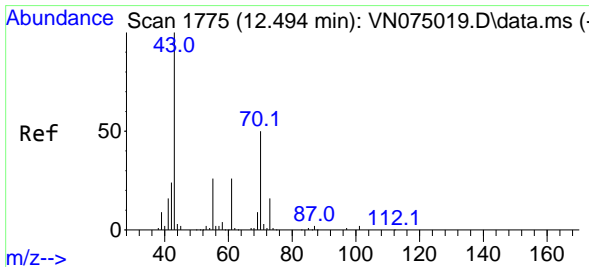
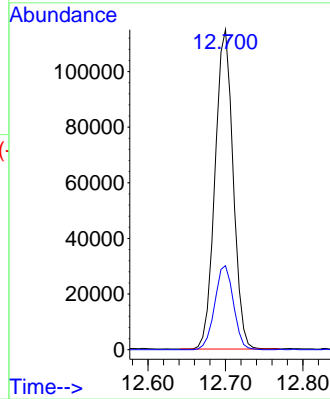
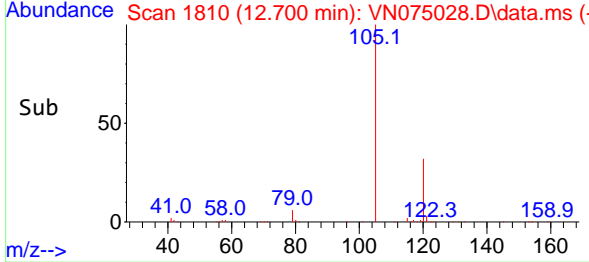


#73
 Isopropylbenzene
 Concen: 21.277 ug/l
 RT: 12.700 min Scan# 1810
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

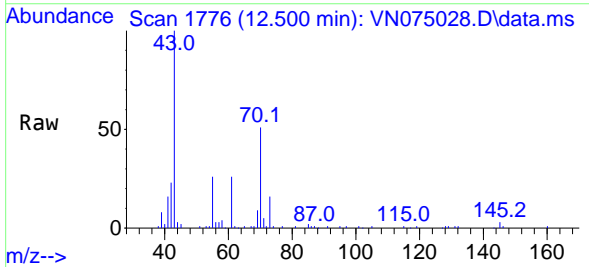
Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01



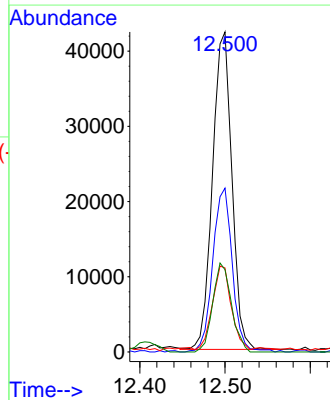
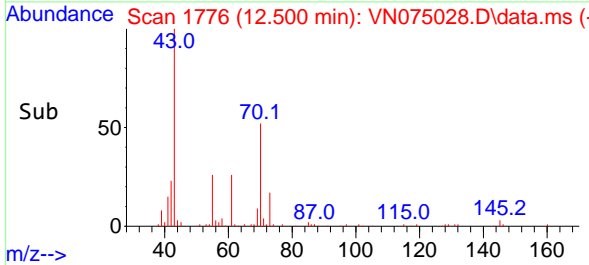
Tgt Ion:105 Resp: 186160
 Ion Ratio Lower Upper
 105 100
 120 27.2 13.1 39.1

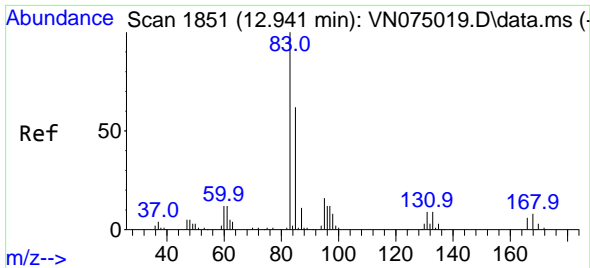


#74
 N-amy1 acetate
 Concen: 20.562 ug/l
 RT: 12.500 min Scan# 1776
 Delta R.T. 0.006 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05



Tgt Ion: 43 Resp: 66539
 Ion Ratio Lower Upper
 43 100
 70 52.5 39.8 59.8
 55 25.7 19.9 29.9
 61 27.0 21.7 32.5

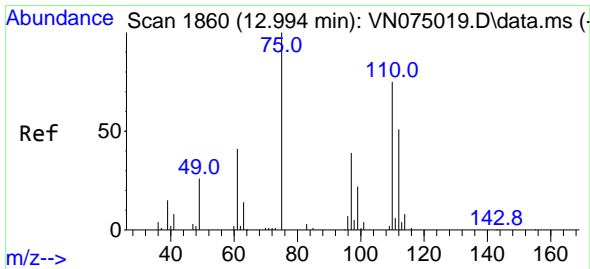
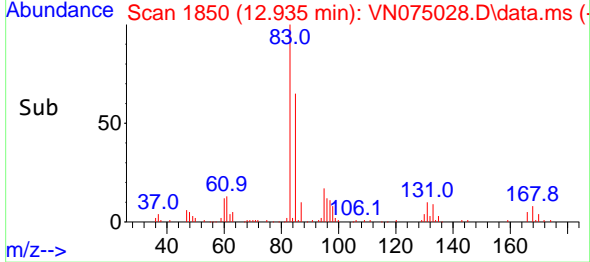
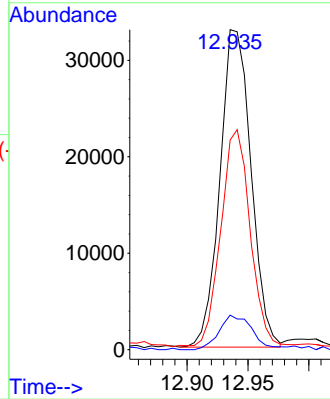
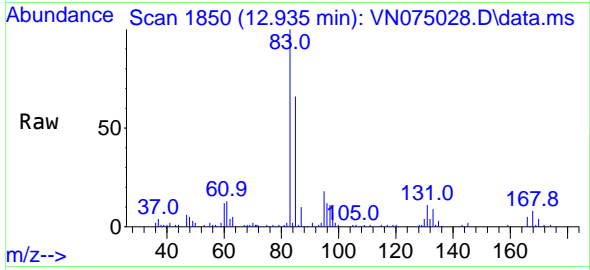




#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.971 ug/l
 RT: 12.935 min Scan# 1850
 Delta R.T. -0.006 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

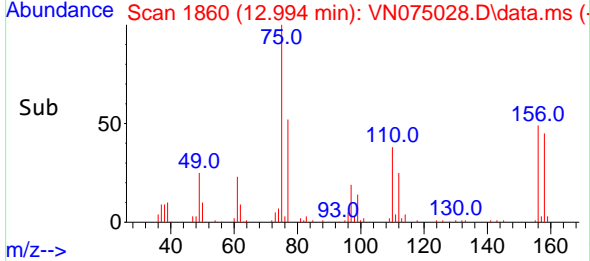
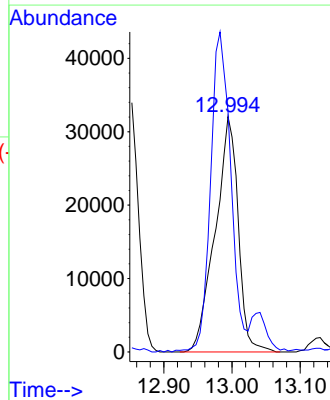
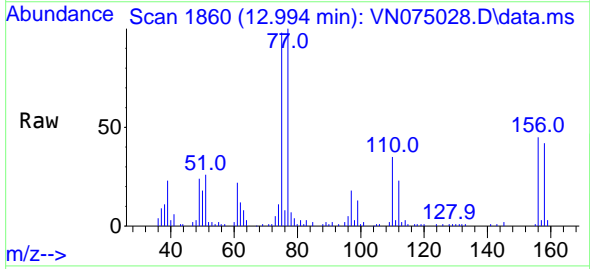
Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01

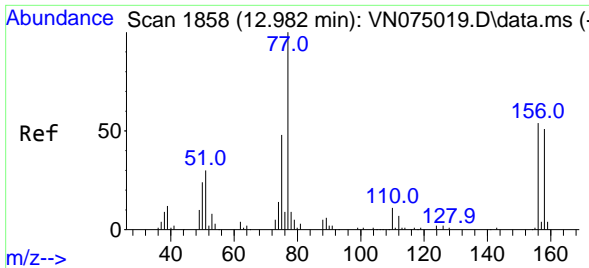
Tgt Ion: 83 Resp: 58525
 Ion Ratio Lower Upper
 83 100
 131 12.2 5.1 15.3
 85 63.5 31.6 94.7



#76
 1,2,3-Trichloropropane
 Concen: 32.515 ug/l
 RT: 12.994 min Scan# 1860
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

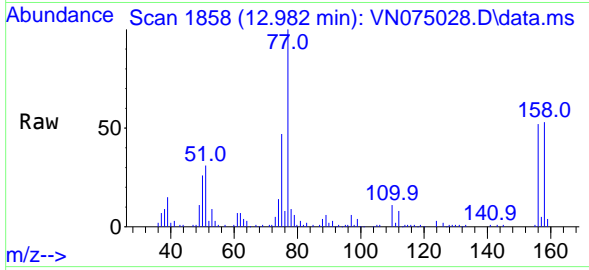
Tgt Ion: 75 Resp: 75241
 Ion Ratio Lower Upper
 75 100
 77 119.6 75.6 226.8



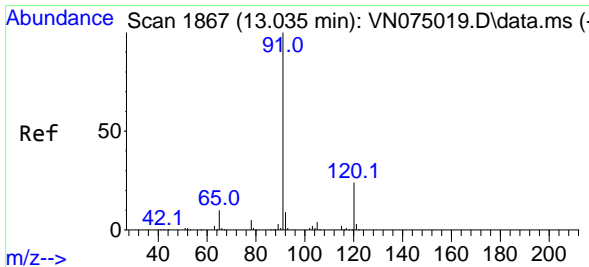
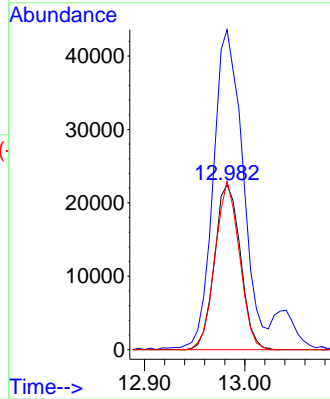
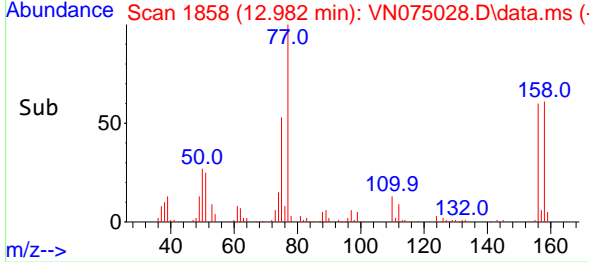


#77
 Bromobenzene
 Concen: 20.901 ug/l
 RT: 12.982 min Scan# 1858
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

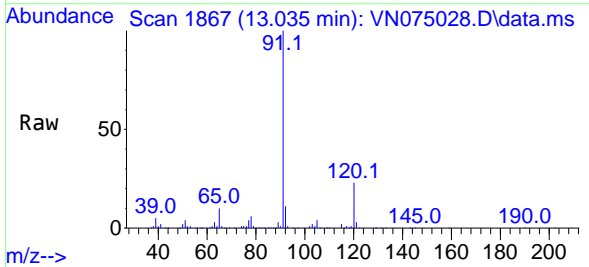
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1026MBSD01



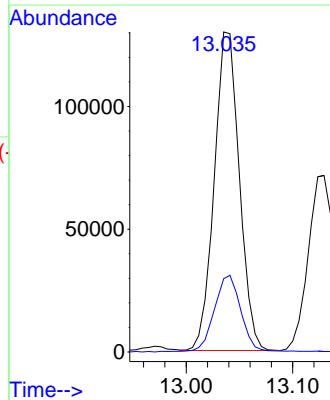
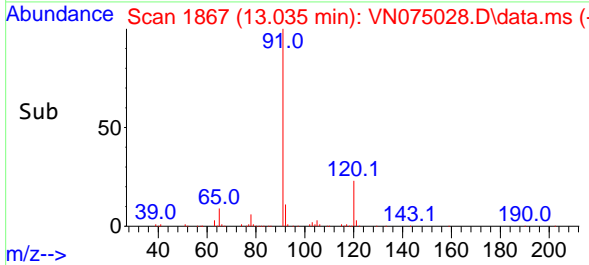
Tgt Ion:156 Resp: 40267
 Ion Ratio Lower Upper
 156 100
 77 223.5 108.5 325.5
 158 96.4 47.7 143.1

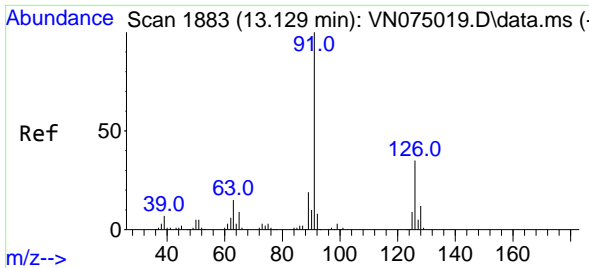


#78
 n-propylbenzene
 Concen: 21.581 ug/l
 RT: 13.035 min Scan# 1867
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05



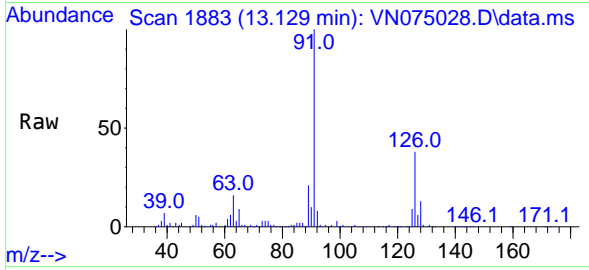
Tgt Ion: 91 Resp: 211997
 Ion Ratio Lower Upper
 91 100
 120 25.9 11.9 35.5



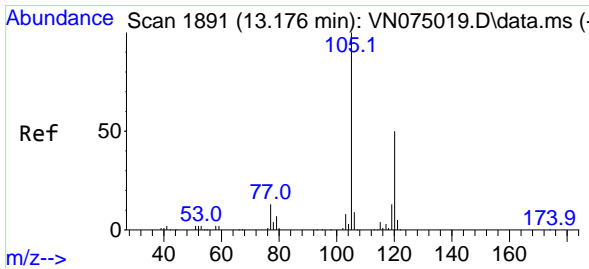
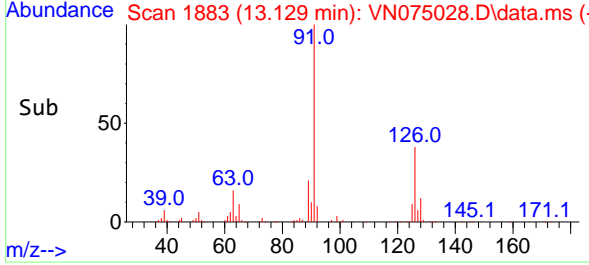
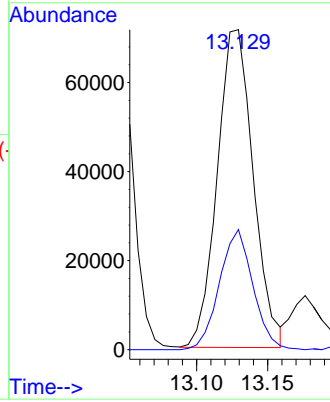


#79
 2-Chlorotoluene
 Concen: 20.996 ug/l
 RT: 13.129 min Scan# 1883
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

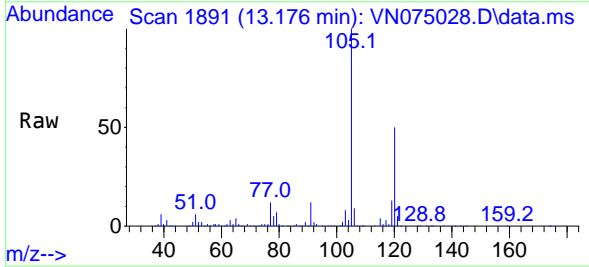
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1026MBSD01



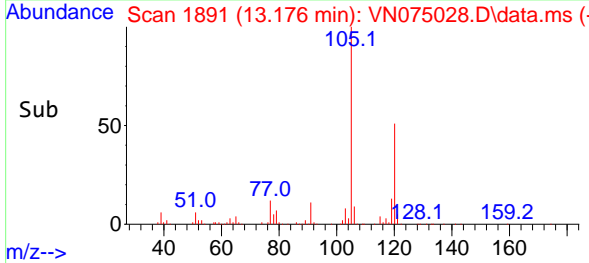
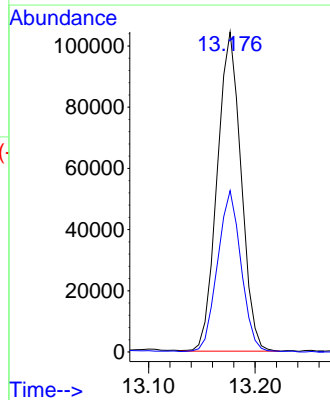
Tgt Ion: 91 Resp: 126034
 Ion Ratio Lower Upper
 91 100
 126 35.1 16.9 50.7

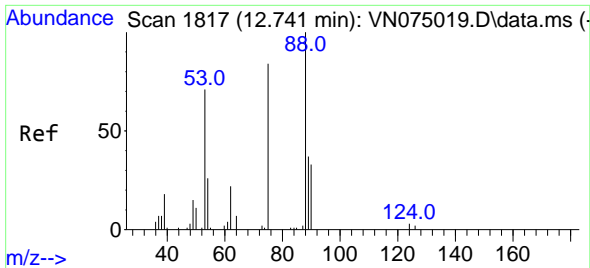


#80
 1,3,5-Trimethylbenzene
 Concen: 22.082 ug/l
 RT: 13.176 min Scan# 1891
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05



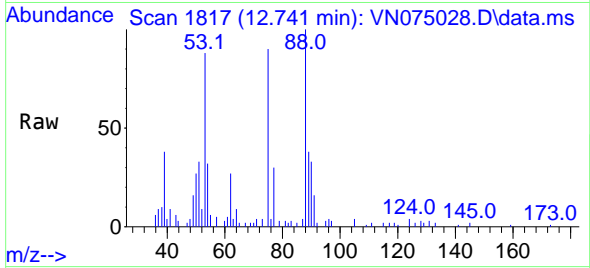
Tgt Ion: 105 Resp: 162280
 Ion Ratio Lower Upper
 105 100
 120 50.1 24.7 74.1



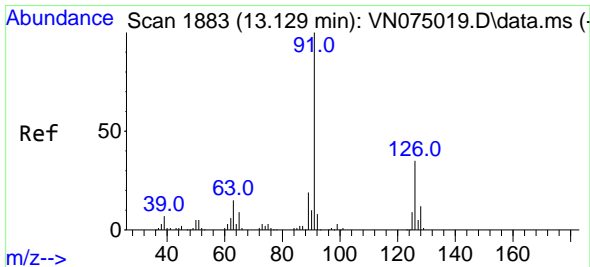
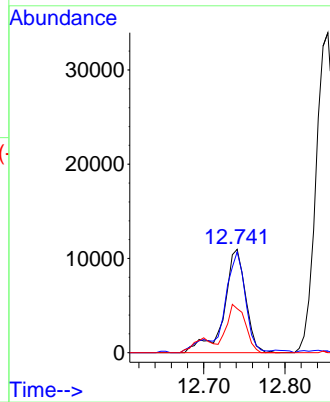
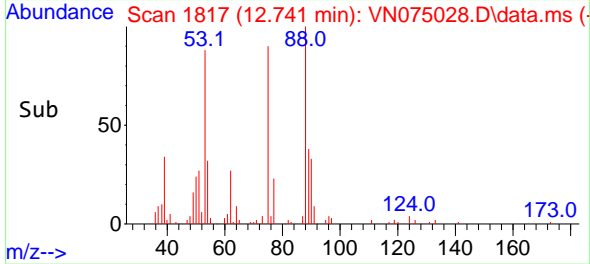


#81
 trans-1,4-Dichloro-2-butene
 Concen: 22.528 ug/l
 RT: 12.741 min Scan# 1817
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

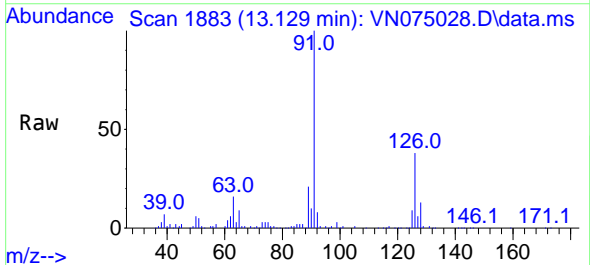
Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01



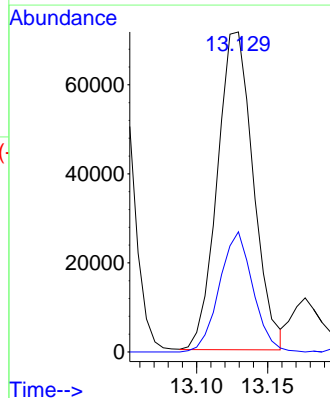
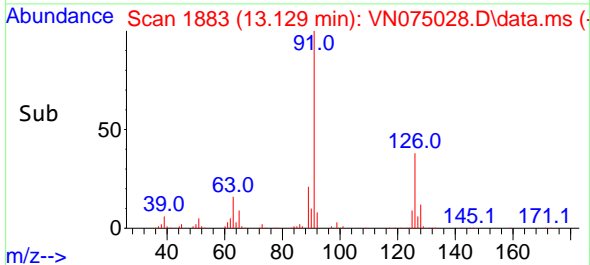
Tgt Ion: 75 Resp: 20308
 Ion Ratio Lower Upper
 75 100
 53 97.2 78.5 117.7
 89 40.1 37.7 56.5

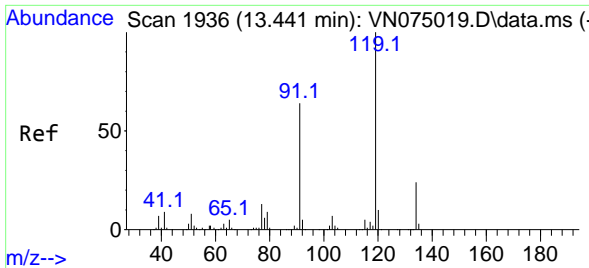


#82
 4-Chlorotoluene
 Concen: 20.996 ug/l
 RT: 13.129 min Scan# 1883
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05



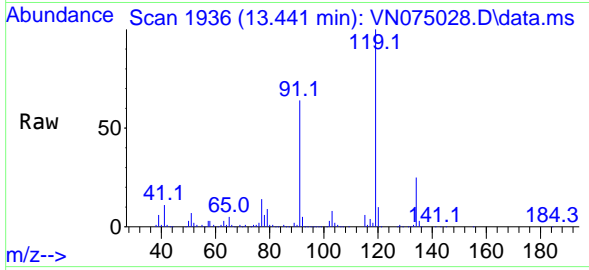
Tgt Ion: 91 Resp: 126034
 Ion Ratio Lower Upper
 91 100
 126 35.1 16.9 50.7





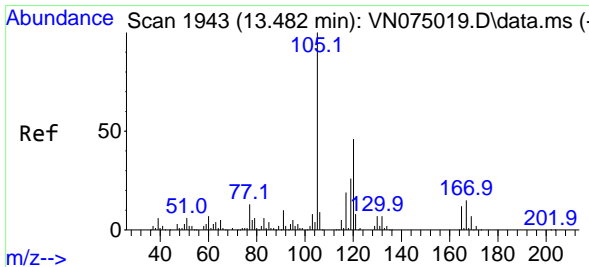
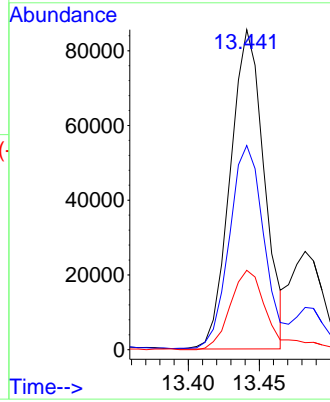
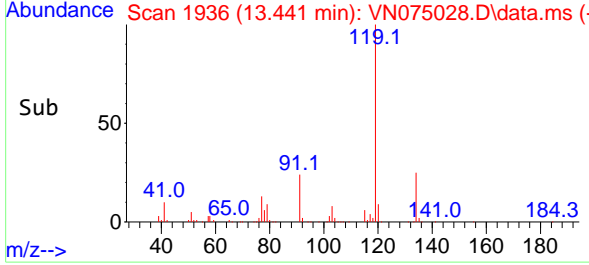
#83
 tert-Butylbenzene
 Concen: 21.802 ug/l
 RT: 13.441 min Scan# 1936
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01

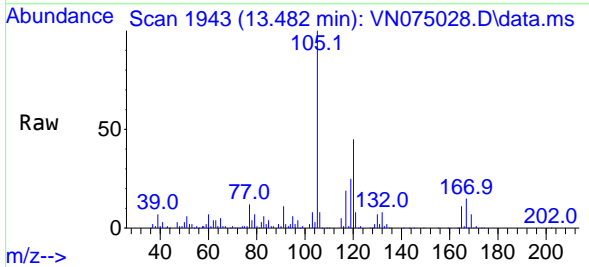


Tgt Ion:119 Resp: 142368

Ion	Ratio	Lower	Upper
119	100		
91	65.5	32.8	98.4
134	27.6	12.3	36.9

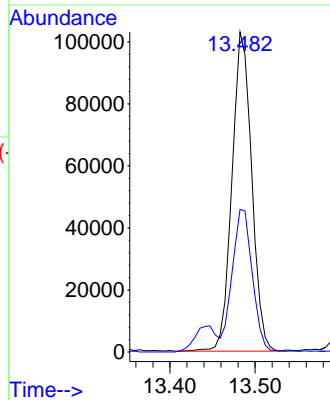
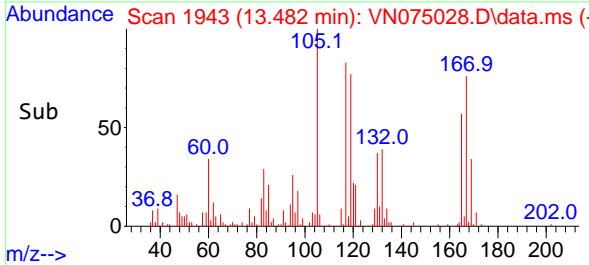


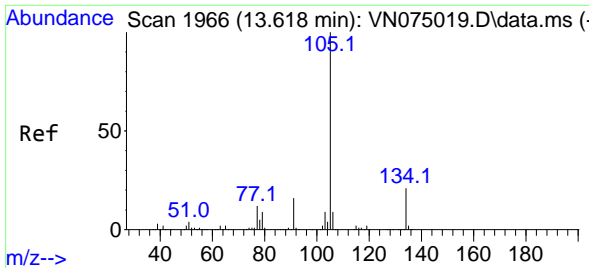
#84
 1,2,4-Trimethylbenzene
 Concen: 22.222 ug/l
 RT: 13.482 min Scan# 1943
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05



Tgt Ion:105 Resp: 165233

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.7	68.1

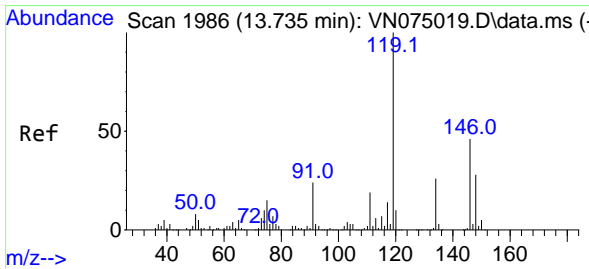
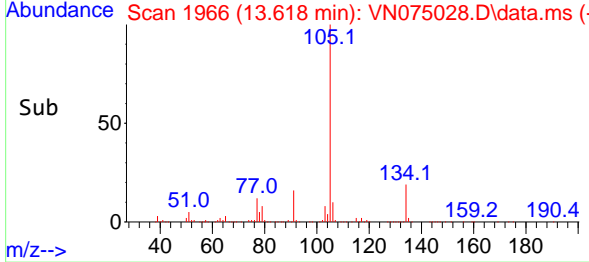
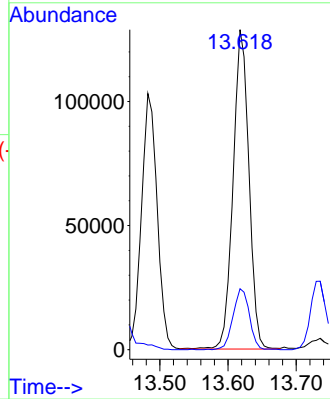
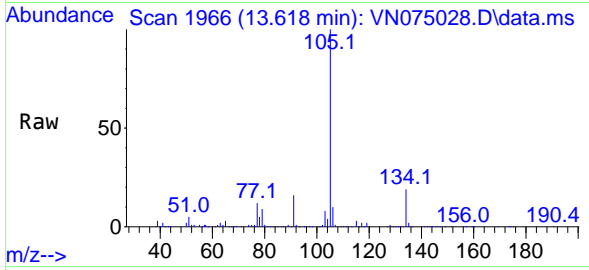




#85
 sec-Butylbenzene
 Concen: 22.814 ug/l
 RT: 13.618 min Scan# 1966
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

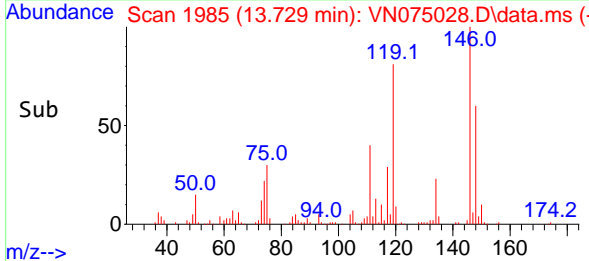
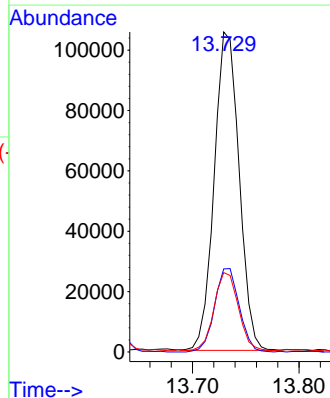
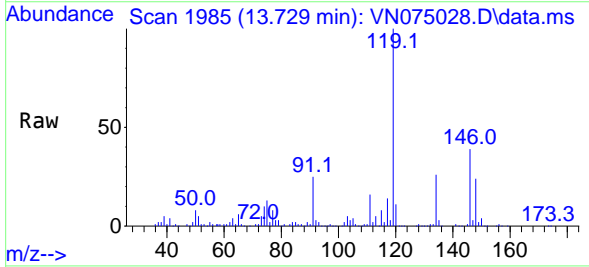
Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01

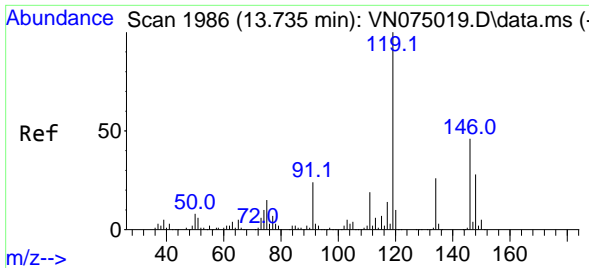
Tgt Ion:105 Resp: 208399
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.2 30.6



#86
 p-Isopropyltoluene
 Concen: 22.683 ug/l
 RT: 13.729 min Scan# 1985
 Delta R.T. -0.006 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

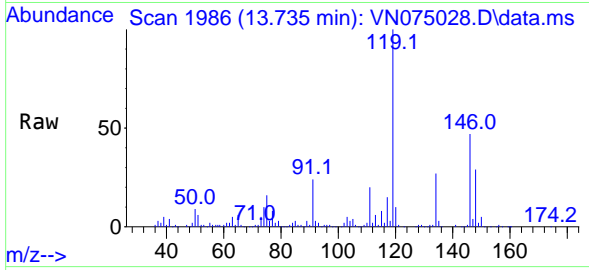
Tgt Ion:119 Resp: 171124
 Ion Ratio Lower Upper
 119 100
 134 25.9 13.1 39.3
 91 24.2 11.9 35.5



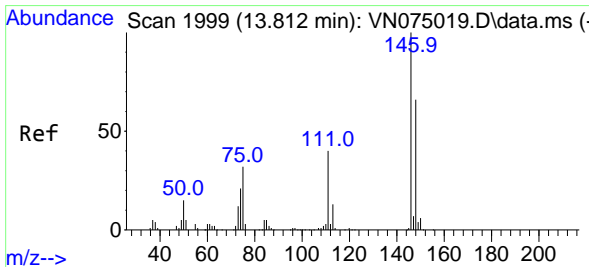
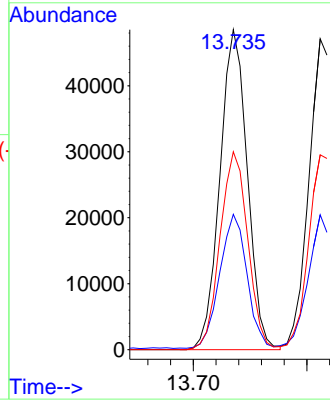
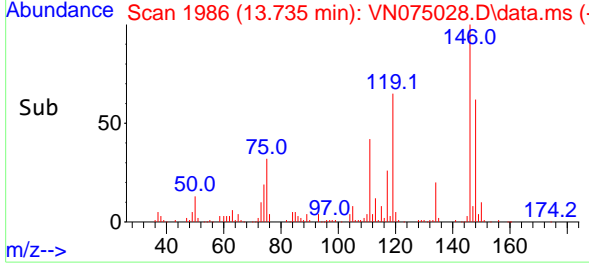


#87
 1,3-Dichlorobenzene
 Concen: 21.539 ug/l
 RT: 13.735 min Scan# 1986
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

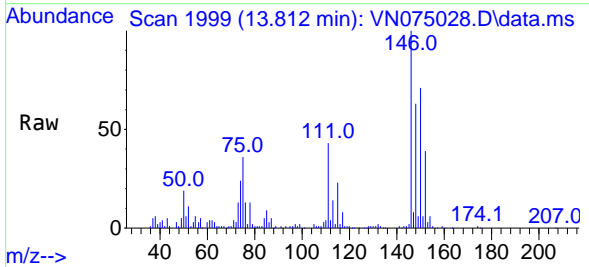
Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01



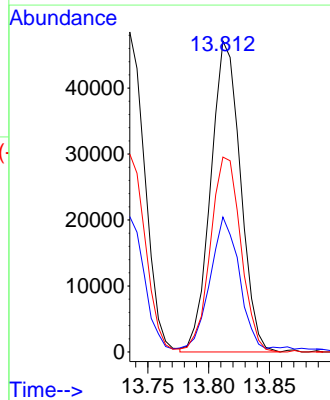
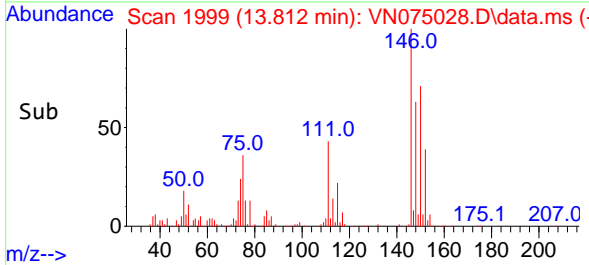
Tgt Ion:146 Resp: 81246
 Ion Ratio Lower Upper
 146 100
 111 41.6 20.8 62.5
 148 62.6 31.1 93.5

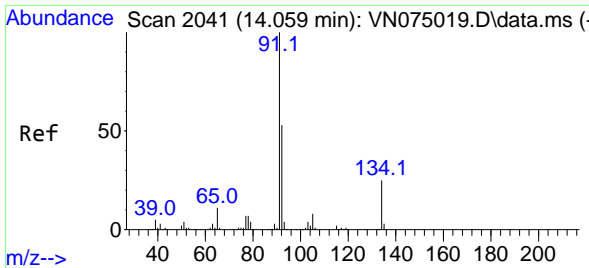


#88
 1,4-Dichlorobenzene
 Concen: 21.466 ug/l
 RT: 13.812 min Scan# 1999
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05



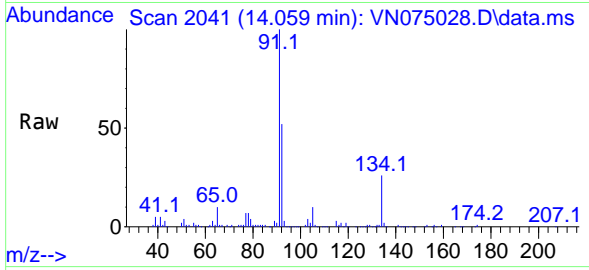
Tgt Ion:146 Resp: 80135
 Ion Ratio Lower Upper
 146 100
 111 43.7 20.1 60.3
 148 64.4 31.9 95.7



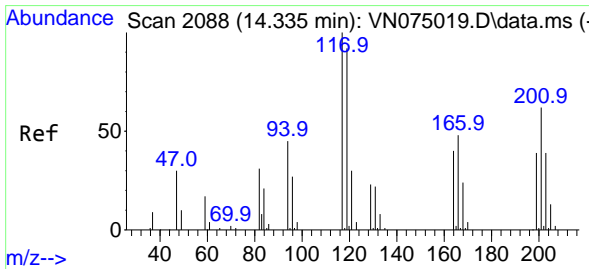
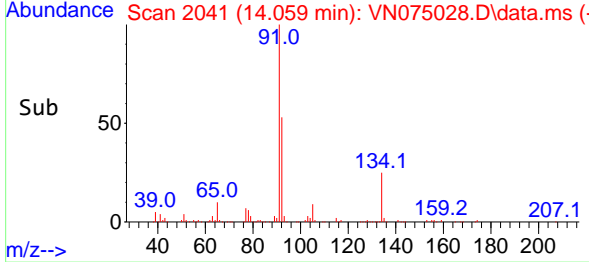
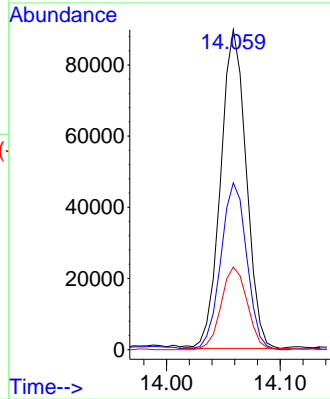


#89
 n-Butylbenzene
 Concen: 23.085 ug/l
 RT: 14.059 min Scan# 2041
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01

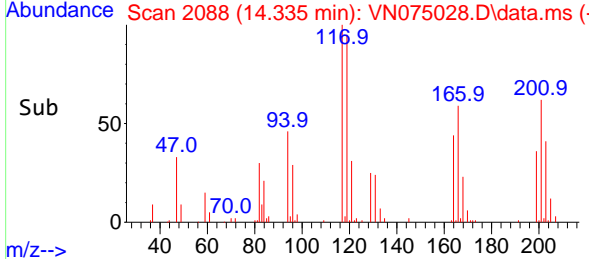
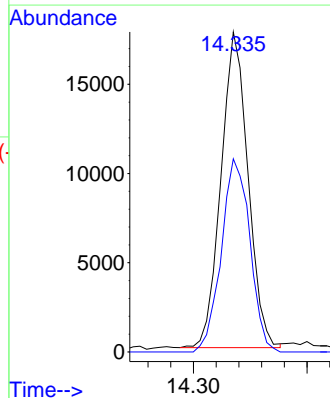
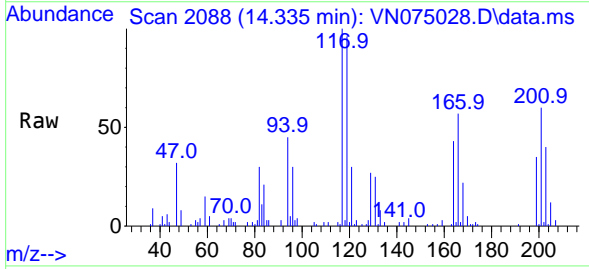


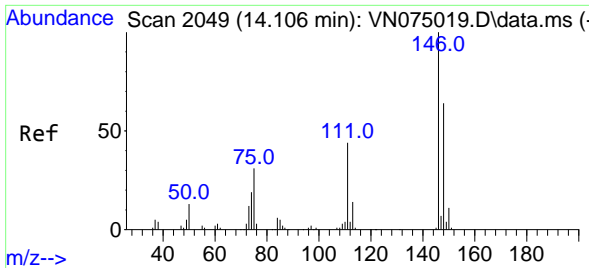
Tgt Ion: 91 Resp: 140247
 Ion Ratio Lower Upper
 91 100
 92 53.3 26.5 79.4
 134 26.8 13.0 39.0



#90
 Hexachloroethane
 Concen: 21.116 ug/l
 RT: 14.335 min Scan# 2088
 Delta R.T. 0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

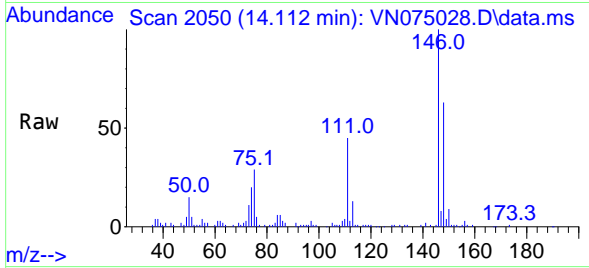
Tgt Ion: 117 Resp: 29208
 Ion Ratio Lower Upper
 117 100
 201 64.6 31.5 94.5



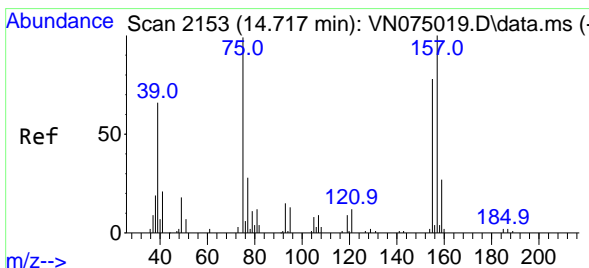
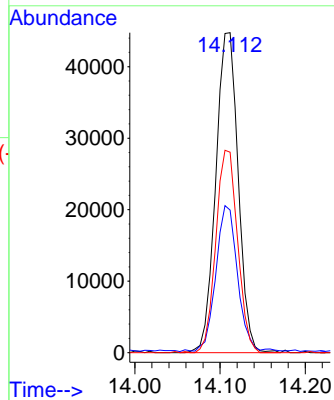
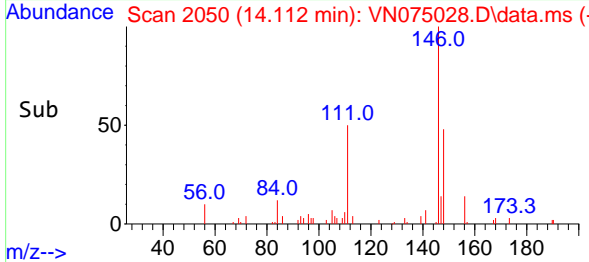


#91
 1,2-Dichlorobenzene
 Concen: 21.843 ug/l
 RT: 14.112 min Scan# 2049
 Delta R.T. 0.006 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

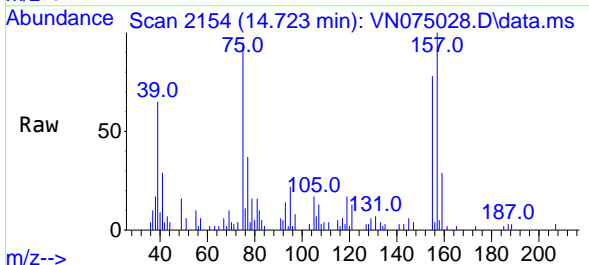
Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01



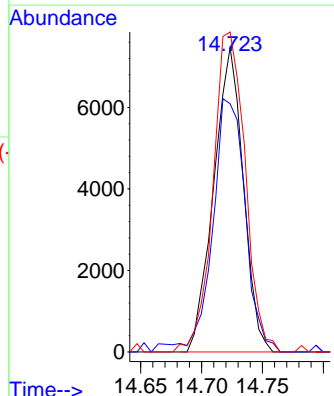
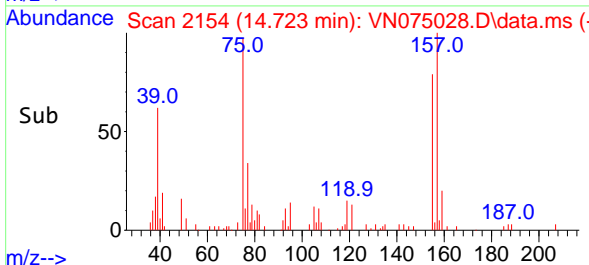
Tgt Ion:146 Resp: 81910
 Ion Ratio Lower Upper
 146 100
 111 44.4 21.3 63.9
 148 61.4 31.4 94.2

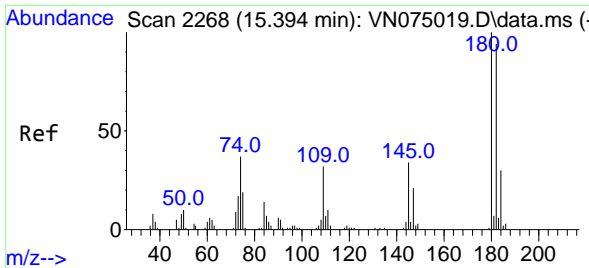


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 21.387 ug/l
 RT: 14.723 min Scan# 2154
 Delta R.T. 0.006 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05



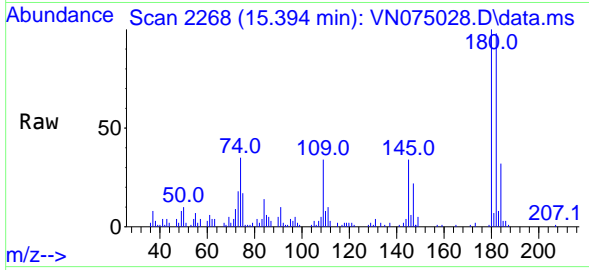
Tgt Ion: 75 Resp: 12622
 Ion Ratio Lower Upper
 75 100
 155 90.5 42.1 126.3
 157 113.8 51.7 155.1



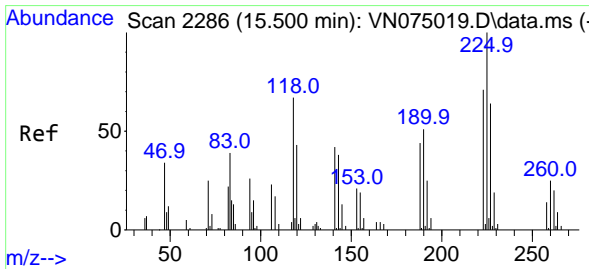
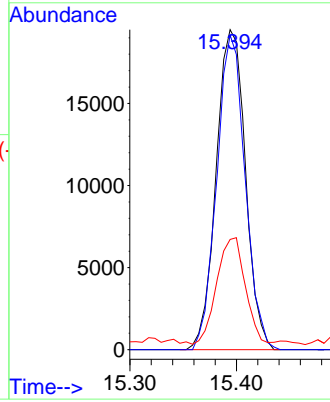
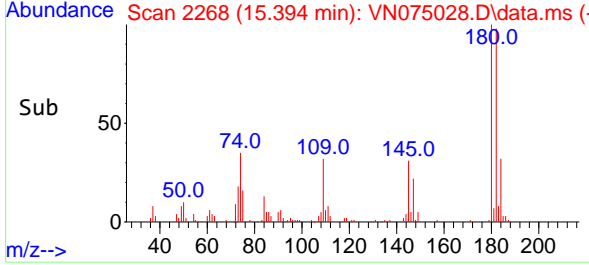


#93
 1,2,4-Trichlorobenzene
 Concen: 23.039 ug/l
 RT: 15.394 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

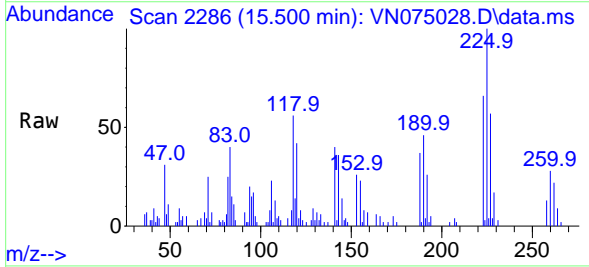
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1026MBSD01



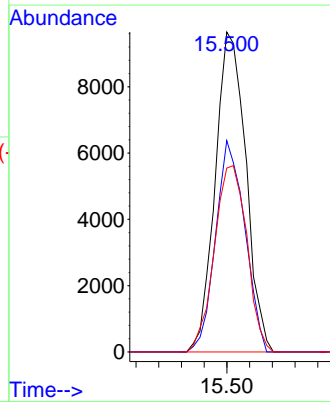
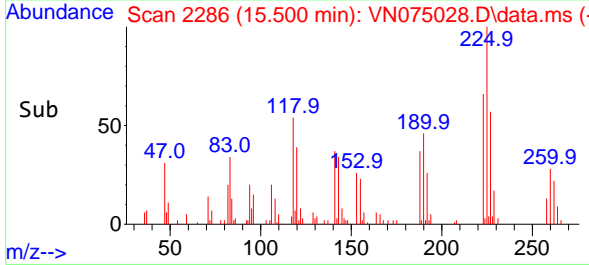
Tgt Ion:180 Resp: 37177
 Ion Ratio Lower Upper
 180 100
 182 95.2 47.8 143.4
 145 32.6 16.8 50.3

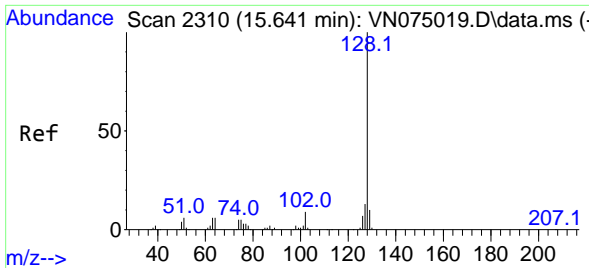


#94
 Hexachlorobutadiene
 Concen: 22.955 ug/l
 RT: 15.500 min Scan# 2286
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05



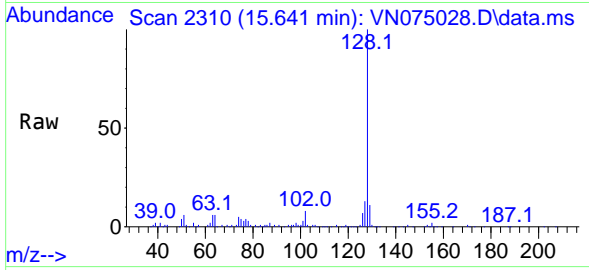
Tgt Ion:225 Resp: 18058
 Ion Ratio Lower Upper
 225 100
 223 63.1 32.3 96.9
 227 61.7 32.0 96.2



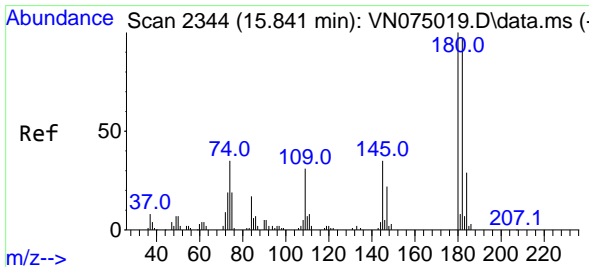
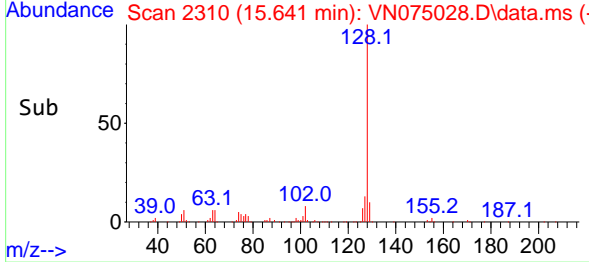
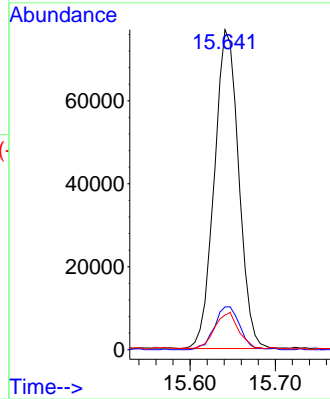


#95
 Naphthalene
 Concen: 24.610 ug/l
 RT: 15.641 min Scan# 211
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Instrument : MSVOA_N
 ClientSampleId : VN1026MBSD01



Tgt Ion:128 Resp: 152719
 Ion Ratio Lower Upper
 128 100
 127 14.1 10.4 15.6
 129 11.2 8.6 12.8



#96
 1,2,3-Trichlorobenzene
 Concen: 22.616 ug/l
 RT: 15.841 min Scan# 2344
 Delta R.T. -0.000 min
 Lab File: VN075028.D
 Acq: 26 Oct 2022 18:05

Tgt Ion:180 Resp: 36261
 Ion Ratio Lower Upper
 180 100
 182 97.1 47.3 141.8
 145 45.4 17.6 52.9

