

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051525\
 Data File : VY022260.D
 Acq On : 15 May 2025 13:20
 Operator : SY/MD
 Sample : VSTDICV050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY051525

Quant Time: May 16 01:47:02 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
 Quant Title : SW846 8260
 QLast Update : Fri May 16 01:42:09 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.707	168	252715	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.616	114	428969	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	375548	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	178387	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	143909	52.104	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	104.200%
35) Dibromofluoromethane	7.634	113	132263	51.658	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	103.320%
50) Toluene-d8	10.109	98	537188	51.229	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	102.460%
62) 4-Bromofluorobenzene	12.408	95	169575	51.020	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	102.040%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.867	85	130352	49.432	ug/l	97
3) Chloromethane	2.068	50	270248	48.719	ug/l	98
4) Vinyl Chloride	2.202	62	316755	51.111	ug/l	99
5) Bromomethane	2.598	94	244611	48.486	ug/l	99
6) Chloroethane	2.732	64	205247	53.234	ug/l	99
7) Trichlorofluoromethane	3.056	101	321098	51.174	ug/l	99
8) Diethyl Ether	3.458	74	78386	52.055	ug/l	99
9) 1,1,2-Trichlorotrifluo...	3.818	101	140460	51.564	ug/l	100
10) Methyl Iodide	4.007	142	156397	49.606	ug/l	99
11) Tert butyl alcohol	4.872	59	55922	265.144	ug/l #	100
12) 1,1-Dichloroethene	3.793	96	139180	51.487	ug/l	98
13) Acrolein	3.653	56	73495	238.362	ug/l	98
14) Allyl chloride	4.378	41	250342	52.817	ug/l	100
15) Acrylonitrile	5.055	53	164507	265.134	ug/l	99
16) Acetone	3.872	43	130848	252.660	ug/l	99
17) Carbon Disulfide	4.104	76	456302	51.765	ug/l	99
18) Methyl Acetate	4.385	43	97091	59.461	ug/l	98
19) Methyl tert-butyl Ether	5.116	73	395753	53.096	ug/l	99
20) Methylene Chloride	4.610	84	158275	47.298	ug/l	92
21) trans-1,2-Dichloroethene	5.110	96	153819	51.552	ug/l	98
22) Diisopropyl ether	6.018	45	521343	52.085	ug/l	99
23) Vinyl Acetate	5.957	43	1530507	253.098	ug/l	99
24) 1,1-Dichloroethane	5.915	63	288933	51.668	ug/l	97
25) 2-Butanone	6.896	43	221702	255.929	ug/l	97
26) 2,2-Dichloropropane	6.884	77	259587	52.191	ug/l	100
27) cis-1,2-Dichloroethene	6.890	96	180695	52.479	ug/l	100
28) Bromochloromethane	7.250	49	124761	52.305	ug/l	99
29) Tetrahydrofuran	7.262	42	147603	264.847	ug/l	99
30) Chloroform	7.421	83	283264	52.810	ug/l	100
31) Cyclohexane	7.701	56	271949	48.673	ug/l	99
32) 1,1,1-Trichloroethane	7.616	97	253549	51.523	ug/l	99
36) 1,1-Dichloropropene	7.835	75	212786	50.457	ug/l	99
37) Ethyl Acetate	6.982	43	102740	50.633	ug/l	98
38) Carbon Tetrachloride	7.817	117	220636	50.543	ug/l	98
39) Methylcyclohexane	9.109	83	283373	50.015	ug/l	98
40) Benzene	8.079	78	646289	51.696	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.213	41	53692	39.891	ug/l #	77
42) 1,2-Dichloroethane	8.158	62	175241	51.834	ug/l	100
43) Isopropyl Acetate	8.195	43	227521	51.415	ug/l #	89
44) Trichloroethene	8.865	130	156468	50.335	ug/l	96
45) 1,2-Dichloropropane	9.140	63	154975	51.417	ug/l	99
46) Dibromomethane	9.231	93	83597	51.423	ug/l	100
47) Bromodichloromethane	9.426	83	221446	52.508	ug/l	99
48) Methyl methacrylate	9.219	41	106283	51.357	ug/l	98
49) 1,4-Dioxane	9.231	88	18521	1008.479	ug/l	95
51) 4-Methyl-2-Pentanone	9.999	43	567722	261.463	ug/l	99
52) Toluene	10.170	92	406420	51.337	ug/l	99
53) t-1,3-Dichloropropene	10.396	75	211790	51.458	ug/l	98
54) cis-1,3-Dichloropropene	9.853	75	244811	51.916	ug/l	100
55) 1,1,2-Trichloroethane	10.572	97	106464	51.142	ug/l	99
56) Ethyl methacrylate	10.438	69	164207	50.639	ug/l	99
57) 1,3-Dichloropropane	10.719	76	191889	51.880	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.713	63	394587	271.104	ug/l	100
59) 2-Hexanone	10.761	43	375224	257.738	ug/l	100
60) Dibromochloromethane	10.914	129	141652	52.425	ug/l	99
61) 1,2-Dibromoethane	11.018	107	99783	51.428	ug/l	99
64) Tetrachloroethene	10.646	164	162818	46.905	ug/l	99
65) Chlorobenzene	11.444	112	422170	49.827	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.517	131	144636	49.656	ug/l	99
67) Ethyl Benzene	11.517	91	794978	50.100	ug/l	99
68) m/p-Xylenes	11.627	106	604420	101.087	ug/l	99
69) o-Xylene	11.956	106	286712	50.682	ug/l	98
70) Styrene	11.969	104	481621	50.471	ug/l	99
71) Bromoform	12.133	173	80216	51.022	ug/l #	100
73) Isopropylbenzene	12.255	105	738398	49.964	ug/l	100
74) N-amyl acetate	12.072	43	210510	49.805	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.505	83	120599	53.062	ug/l	97
76) 1,2,3-Trichloropropane	12.560	75	167358	92.604	ug/l #	100
77) Bromobenzene	12.536	156	155843	49.374	ug/l	97
78) n-propylbenzene	12.596	91	896555	50.296	ug/l	100
79) 2-Chlorotoluene	12.682	91	491073	50.130	ug/l	100
80) 1,3,5-Trimethylbenzene	12.737	105	592100	49.632	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.304	75	43921	49.231	ug/l	99
82) 4-Chlorotoluene	12.779	91	510451	50.661	ug/l	100
83) tert-Butylbenzene	12.999	119	527140	49.715	ug/l	100
84) 1,2,4-Trimethylbenzene	13.042	105	598450	50.535	ug/l	99
85) sec-Butylbenzene	13.176	105	787000	50.000	ug/l	100
86) p-Isopropyltoluene	13.291	119	664795	50.219	ug/l	99
87) 1,3-Dichlorobenzene	13.291	146	320357	49.718	ug/l	100
88) 1,4-Dichlorobenzene	13.365	146	307847	49.669	ug/l	98
89) n-Butylbenzene	13.621	91	631222	50.402	ug/l	100
90) Hexachloroethane	13.883	117	132281	49.502	ug/l	100
91) 1,2-Dichlorobenzene	13.657	146	270373	49.954	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.273	75	18335	50.028	ug/l	98
93) 1,2,4-Trichlorobenzene	14.919	180	152548	48.794	ug/l	99
94) Hexachlorobutadiene	15.023	225	83287	47.770	ug/l	99
95) Naphthalene	15.145	128	287276	48.421	ug/l	100
96) 1,2,3-Trichlorobenzene	15.328	180	127466	48.060	ug/l	99

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QLast Update : Fri May 16 01:42:09 2025
Response via : Initial Calibration

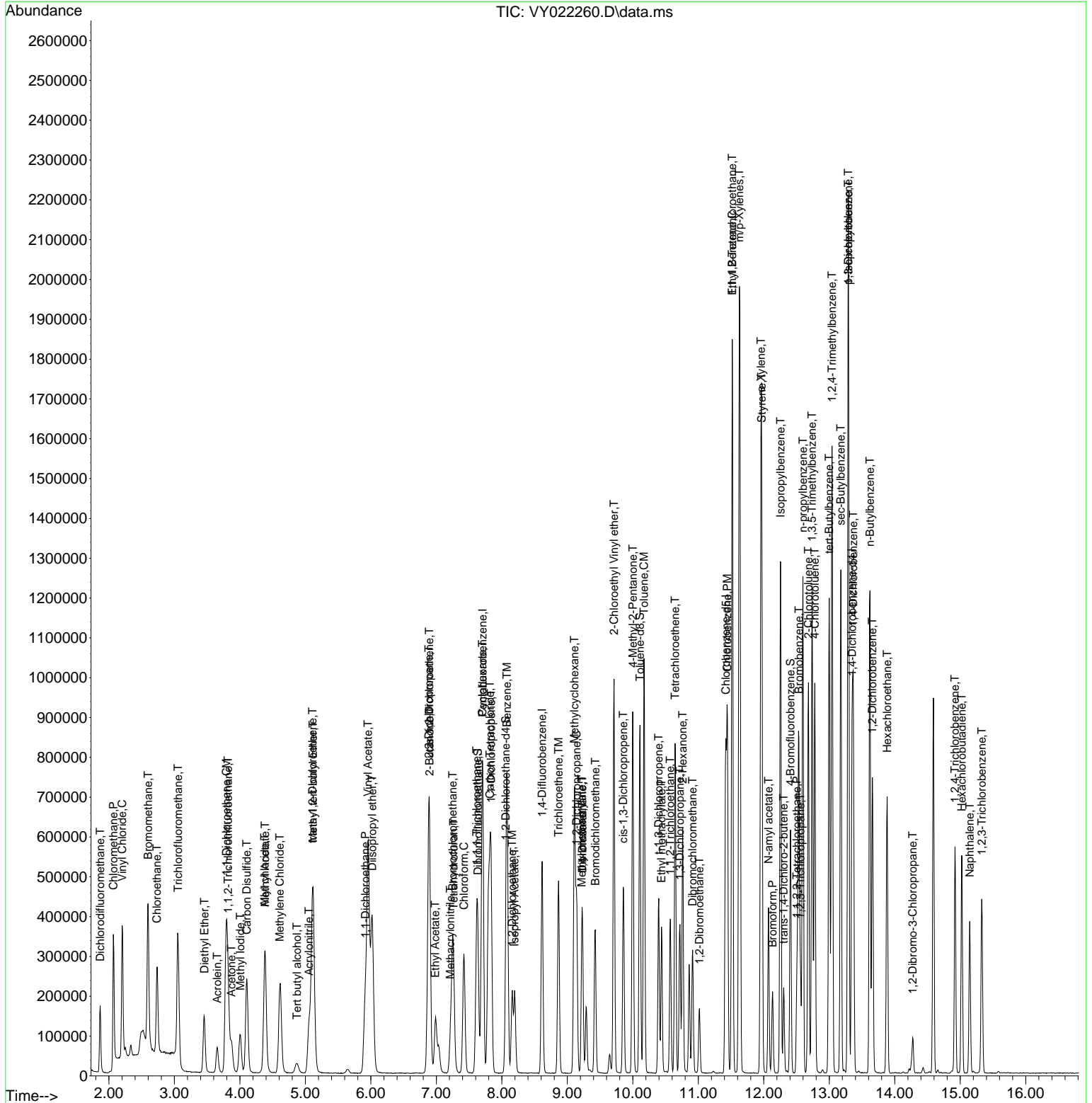
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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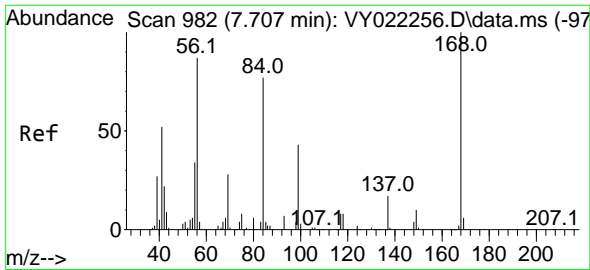
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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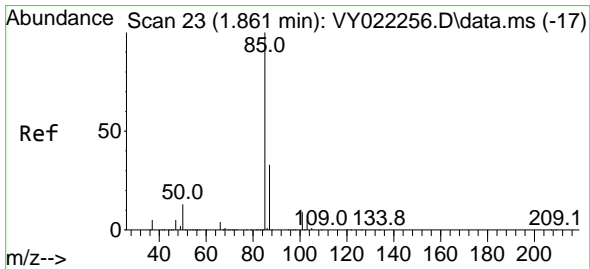
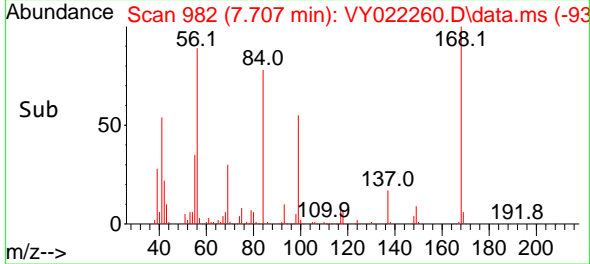
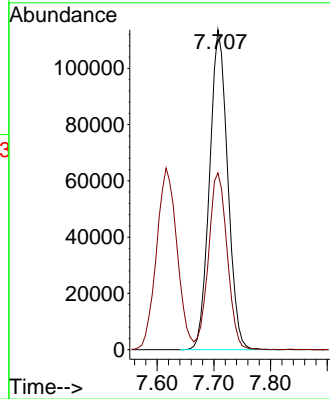
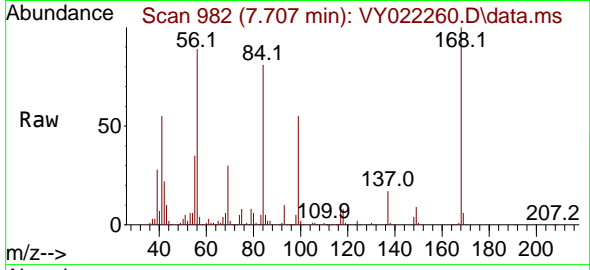




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.707 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: VY022260.D
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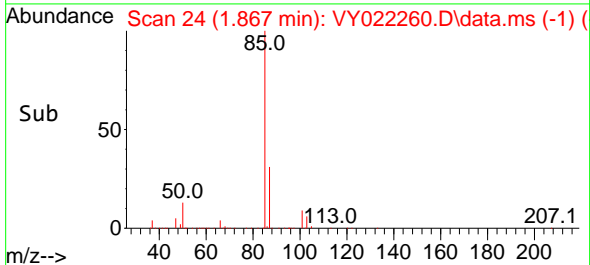
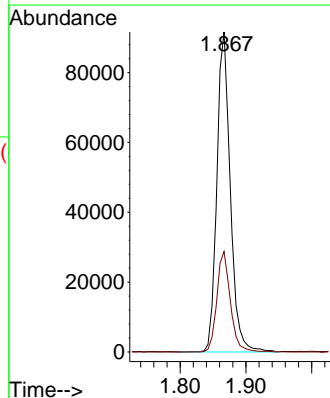
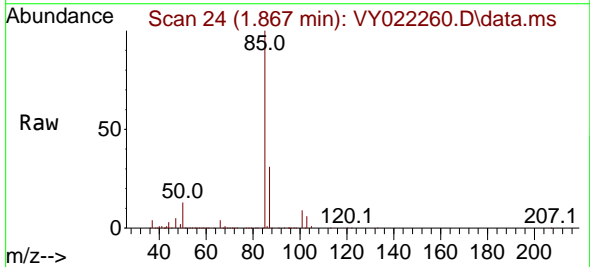
Instrument :
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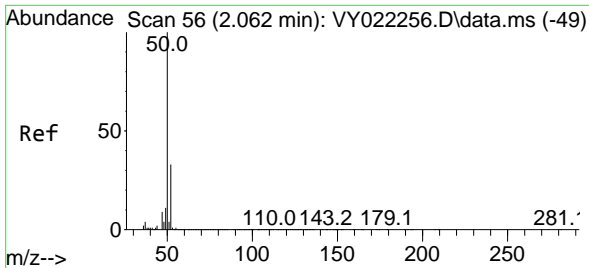
Tgt Ion:168 Resp: 252715
 Ion Ratio Lower Upper
 168 100
 99 55.2 44.2 66.4



#2
 Dichlorodifluoromethane
 Concen: 49.432 ug/l
 RT: 1.867 min Scan# 24
 Delta R.T. 0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Tgt Ion: 85 Resp: 130352
 Ion Ratio Lower Upper
 85 100
 87 31.4 16.5 49.5

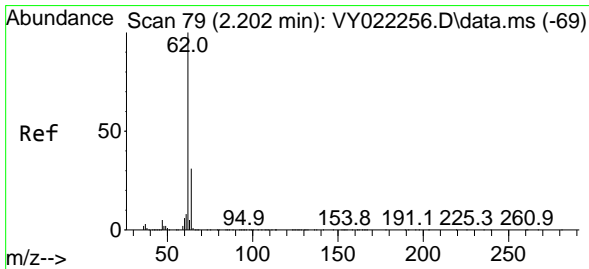
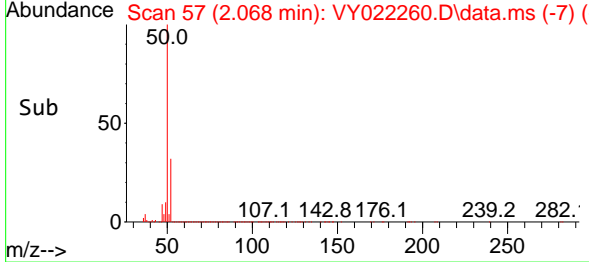
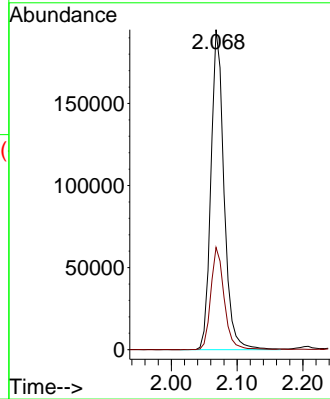
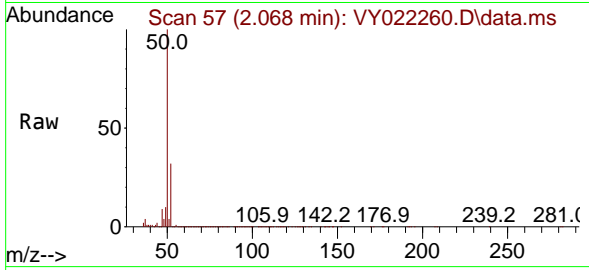




#3
 Chloromethane
 Concen: 48.719 ug/l
 RT: 2.068 min Scan# 51
 Delta R.T. 0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

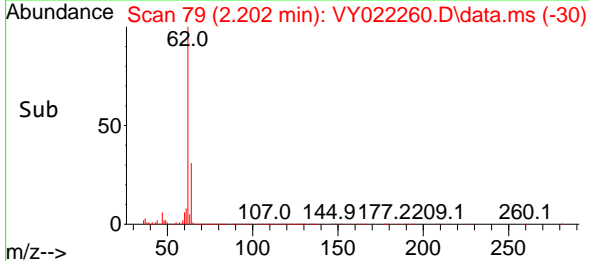
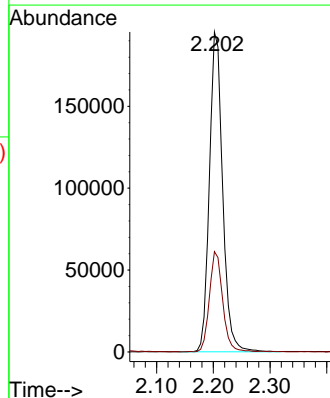
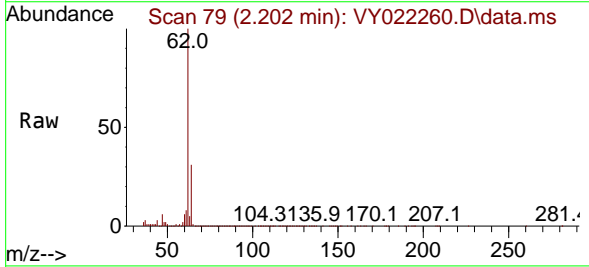
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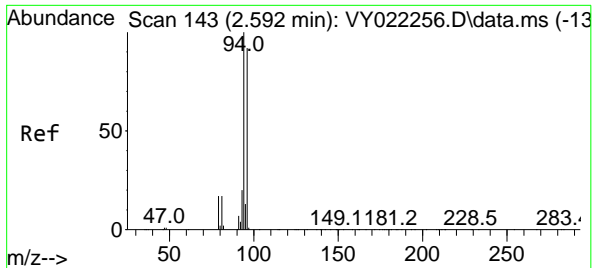
Tgt Ion: 50 Resp: 270248
 Ion Ratio Lower Upper
 50 100
 52 31.9 26.5 39.7



#4
 Vinyl Chloride
 Concen: 51.111 ug/l
 RT: 2.202 min Scan# 79
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Tgt Ion: 62 Resp: 316755
 Ion Ratio Lower Upper
 62 100
 64 31.3 24.5 36.7

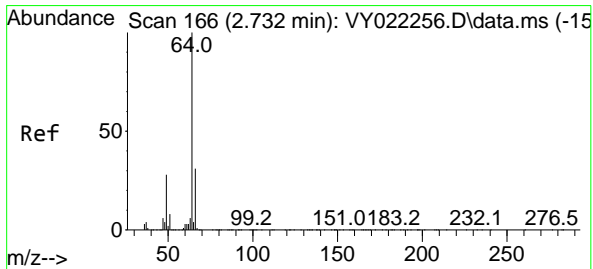
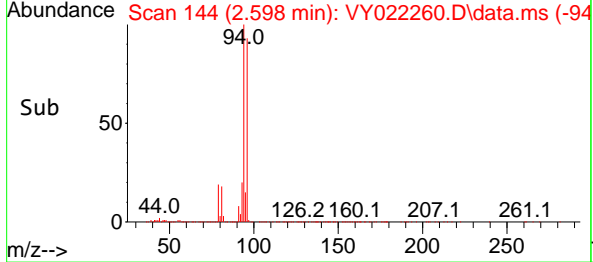
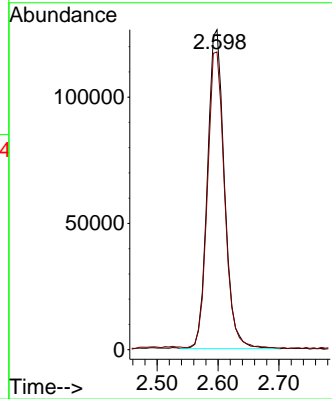
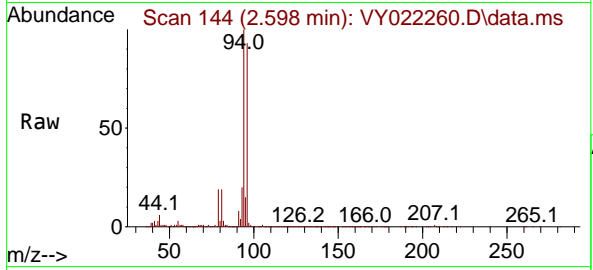




#5
 Bromomethane
 Concen: 48.486 ug/l
 RT: 2.598 min Scan# 144
 Delta R.T. 0.006 min
 Lab File: VY022260.D
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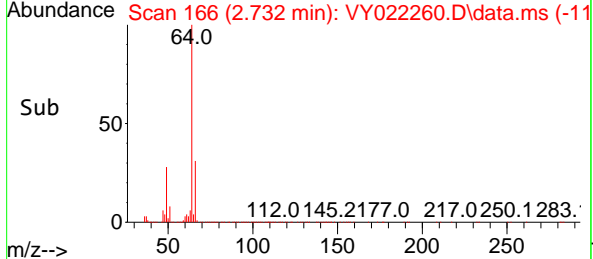
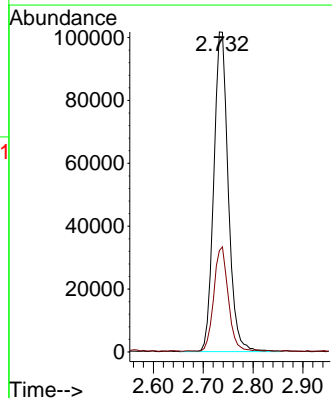
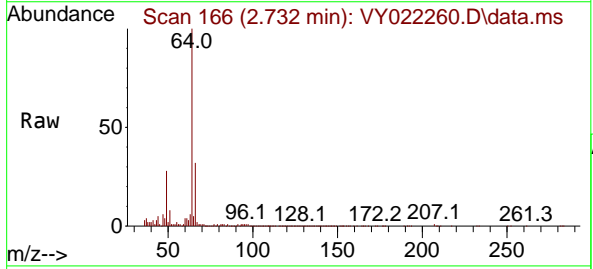
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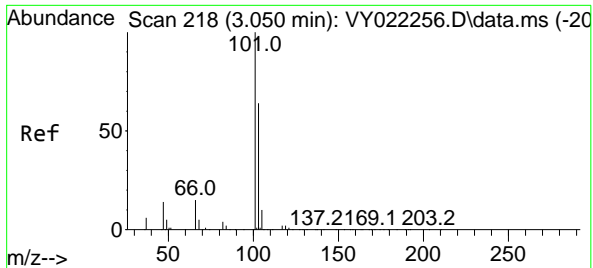
Tgt Ion: 94 Resp: 244611
 Ion Ratio Lower Upper
 94 100
 96 92.8 73.4 110.0



#6
 Chloroethane
 Concen: 53.234 ug/l
 RT: 2.732 min Scan# 166
 Delta R.T. -0.000 min
 Lab File: VY022260.D
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Tgt Ion: 64 Resp: 205247
 Ion Ratio Lower Upper
 64 100
 66 31.4 24.8 37.2

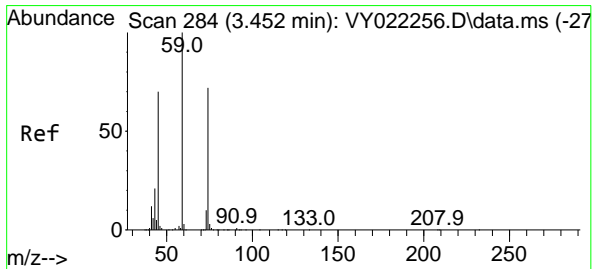
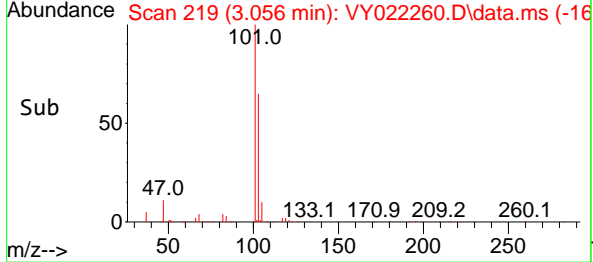
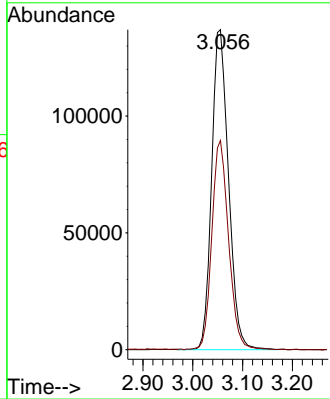
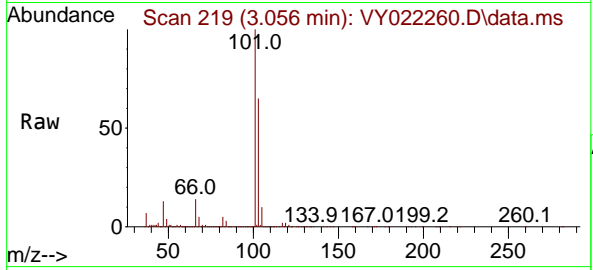




#7
 Trichlorofluoromethane
 Concen: 51.174 ug/l
 RT: 3.056 min Scan# 218
 Delta R.T. 0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

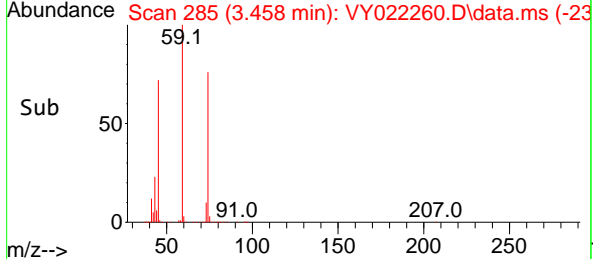
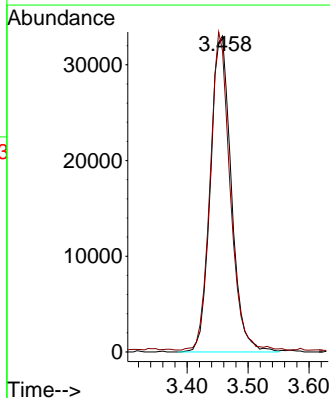
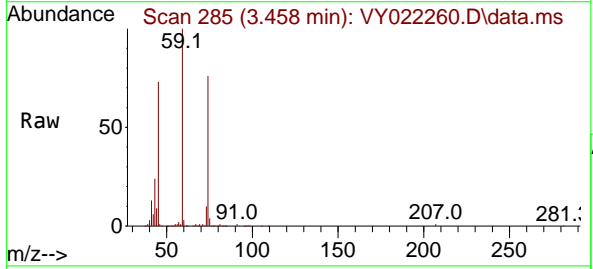
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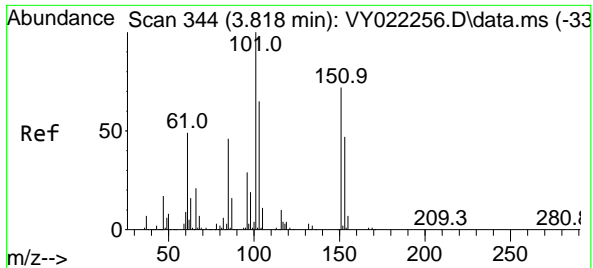
Tgt Ion:101 Resp: 321098
 Ion Ratio Lower Upper
 101 100
 103 65.3 51.7 77.5



#8
 Diethyl Ether
 Concen: 52.055 ug/l
 RT: 3.458 min Scan# 285
 Delta R.T. 0.006 min
 Lab File: VY022260.D
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Tgt Ion: 74 Resp: 78386
 Ion Ratio Lower Upper
 74 100
 45 96.3 48.6 145.8



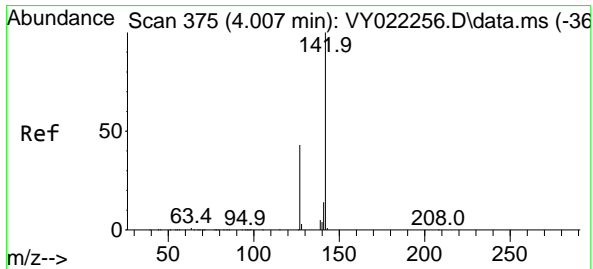
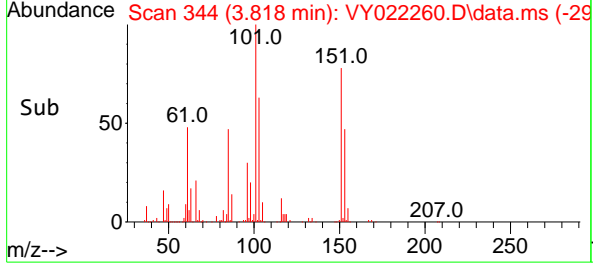
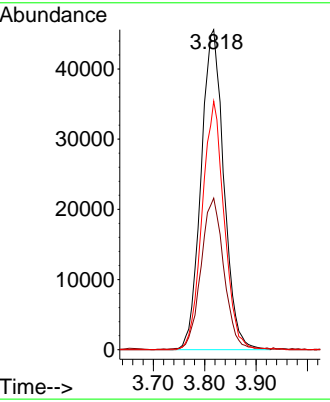
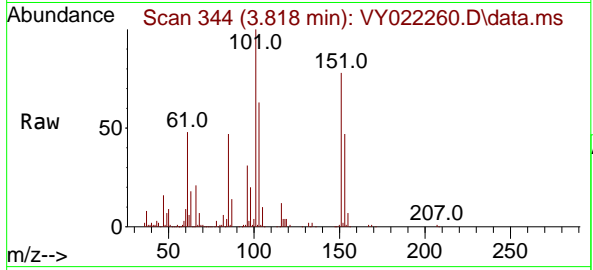


#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 51.564 ug/l
 RT: 3.818 min Scan# 344
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

Tgt Ion:101 Resp: 140460

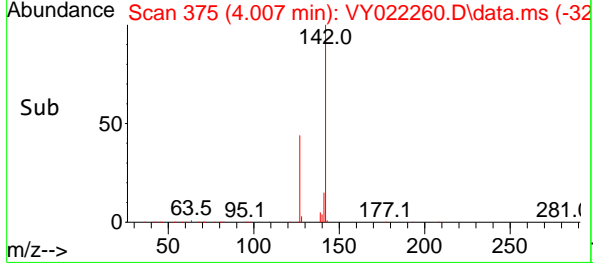
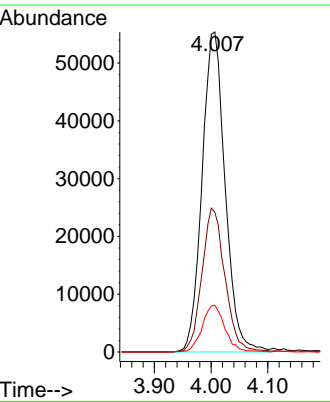
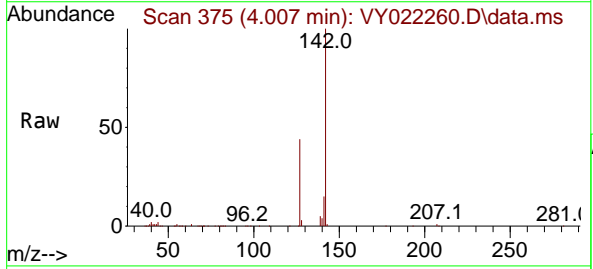
Ion	Ratio	Lower	Upper
101	100		
85	47.9	38.6	58.0
151	74.9	59.7	89.5

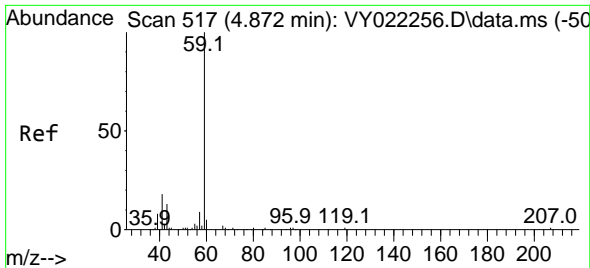


#10
 Methyl Iodide
 Concen: 49.606 ug/l
 RT: 4.007 min Scan# 375
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Tgt Ion:142 Resp: 156397

Ion	Ratio	Lower	Upper
142	100		
127	44.8	35.7	53.5
141	14.4	11.1	16.7

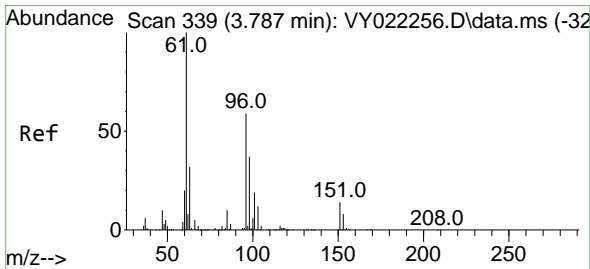
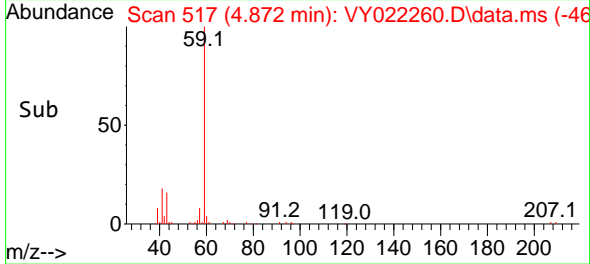
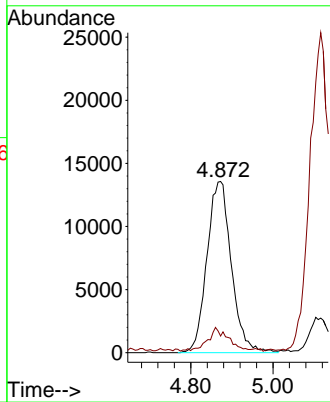
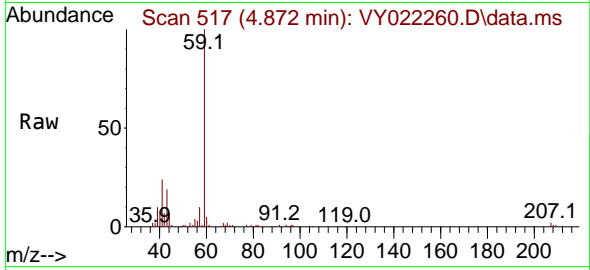




#11
 Tert butyl alcohol
 Concen: 265.144 ug/l
 RT: 4.872 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

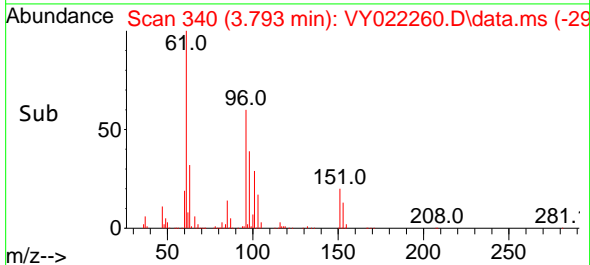
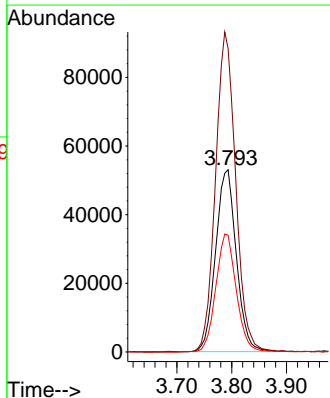
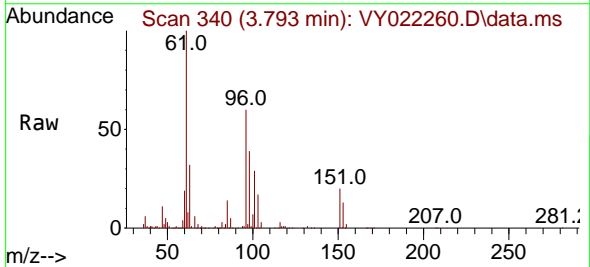
Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

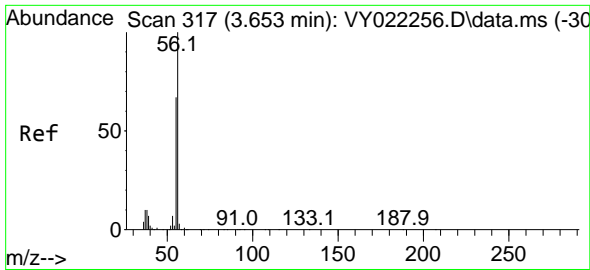
Tgt Ion: 59 Resp: 55922
 Ion Ratio Lower Upper
 59 100
 57 10.7 0.0 0.0#



#12
 1,1-Dichloroethene
 Concen: 51.487 ug/l
 RT: 3.793 min Scan# 340
 Delta R.T. 0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Tgt Ion: 96 Resp: 139180
 Ion Ratio Lower Upper
 96 100
 61 166.8 134.9 202.3
 98 64.1 49.9 74.9

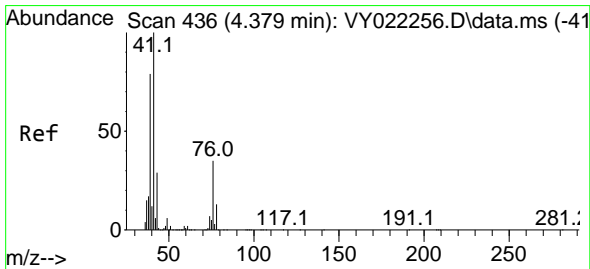
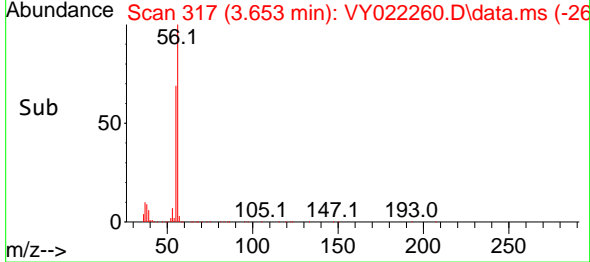
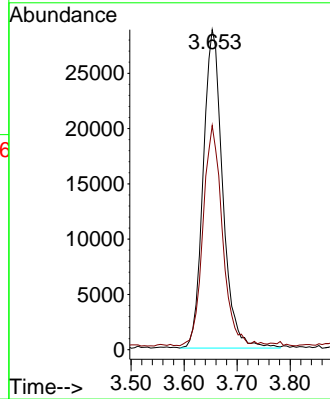
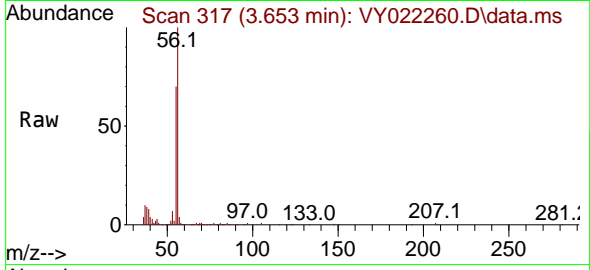




#13
 Acrolein
 Concen: 238.362 ug/l
 RT: 3.653 min Scan# 317
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

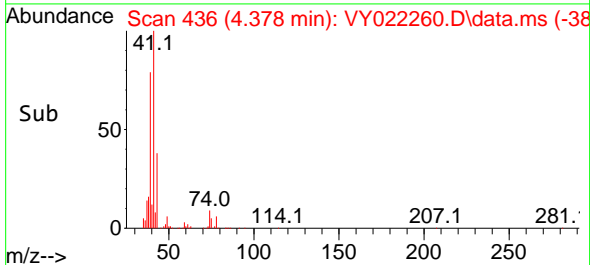
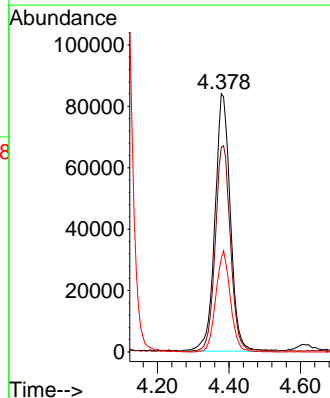
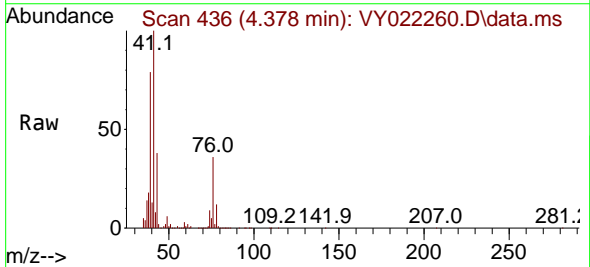
Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

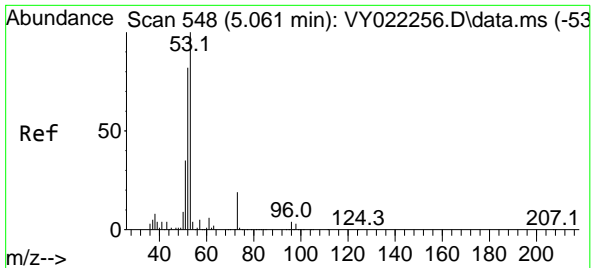
Tgt Ion: 56 Resp: 73495
 Ion Ratio Lower Upper
 56 100
 55 68.2 55.6 83.4



#14
 Allyl chloride
 Concen: 52.817 ug/l
 RT: 4.378 min Scan# 436
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Tgt Ion: 41 Resp: 250342
 Ion Ratio Lower Upper
 41 100
 39 78.9 63.4 95.0
 76 37.0 29.5 44.3



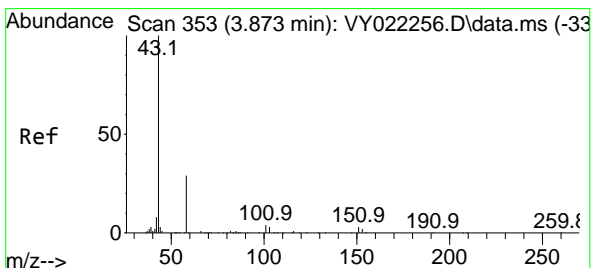
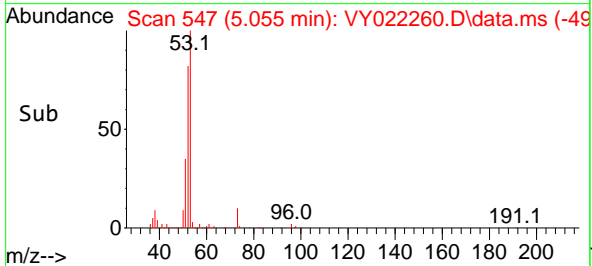
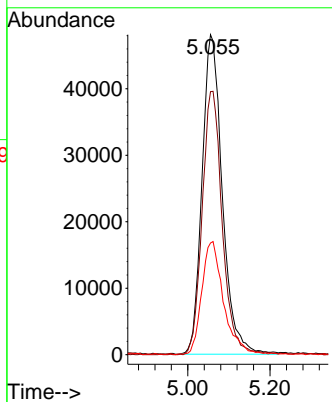
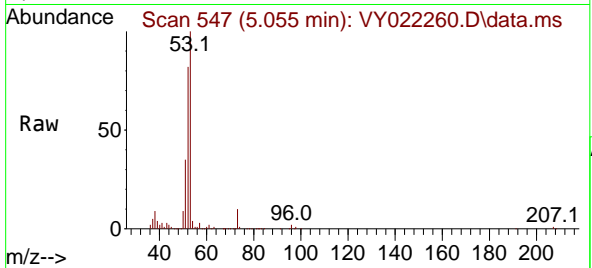


#15
 Acrylonitrile
 Concen: 265.134 ug/l
 RT: 5.055 min Scan# 548
 Delta R.T. -0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

Tgt Ion: 53 Resp: 164507

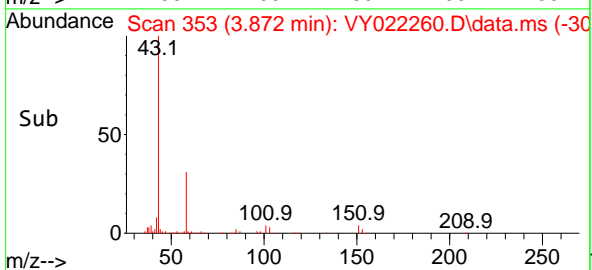
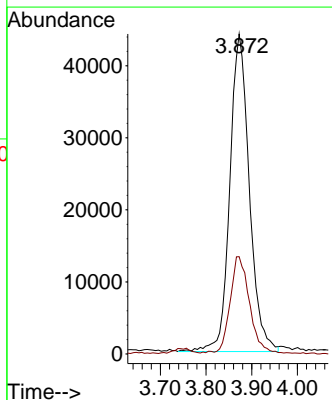
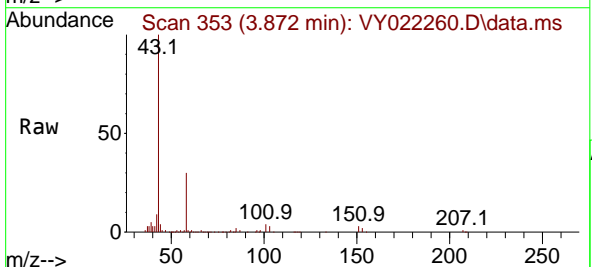
Ion	Ratio	Lower	Upper
53	100		
52	81.9	66.1	99.1
51	38.2	30.0	45.0

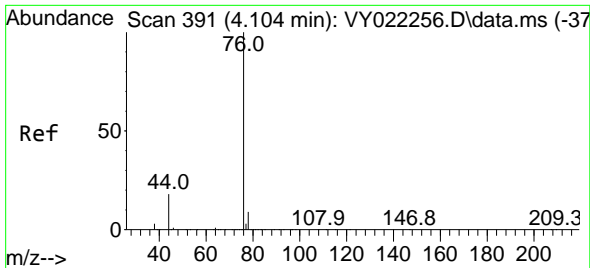


#16
 Acetone
 Concen: 252.660 ug/l
 RT: 3.872 min Scan# 353
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Tgt Ion: 43 Resp: 130848

Ion	Ratio	Lower	Upper
43	100		
58	30.2	23.6	35.4

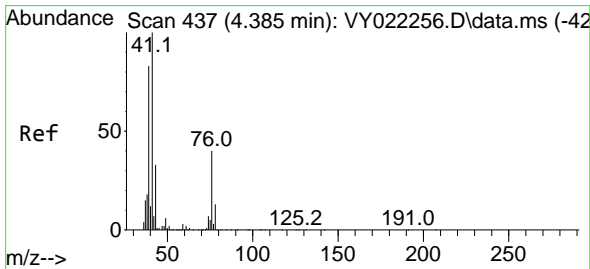
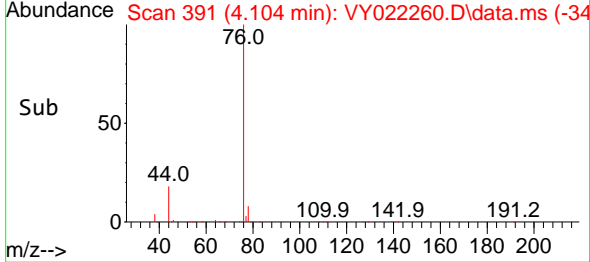
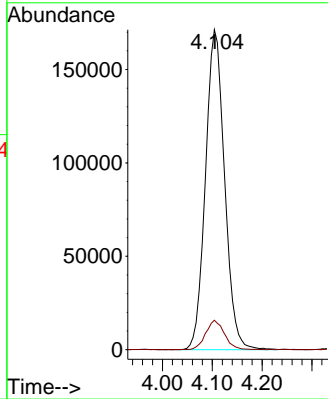
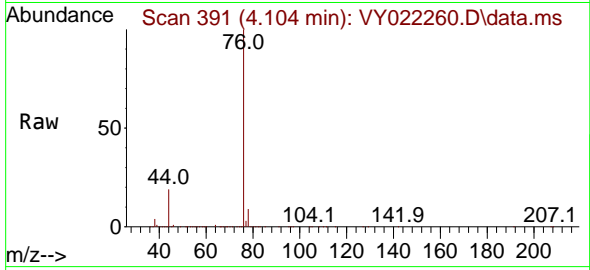




#17
 Carbon Disulfide
 Concen: 51.765 ug/l
 RT: 4.104 min Scan# 391
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

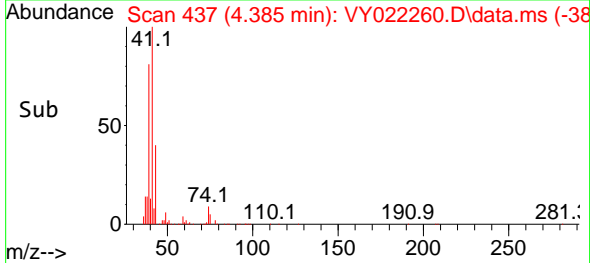
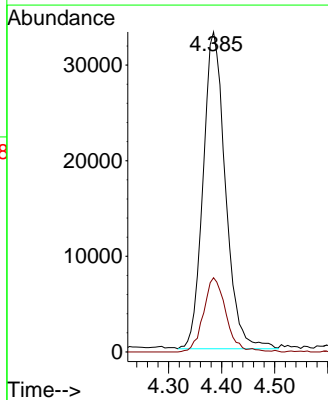
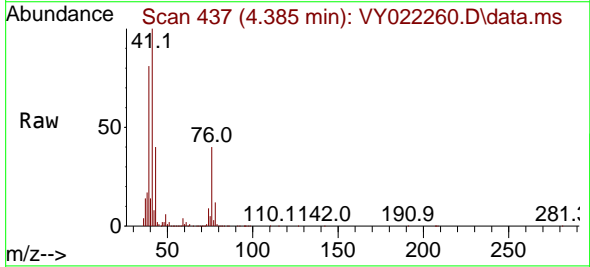
Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

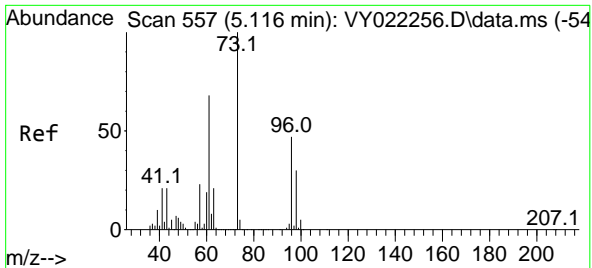
Tgt Ion: 76 Resp: 456302
 Ion Ratio Lower Upper
 76 100
 78 9.2 7.2 10.8



#18
 Methyl Acetate
 Concen: 59.461 ug/l
 RT: 4.385 min Scan# 437
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

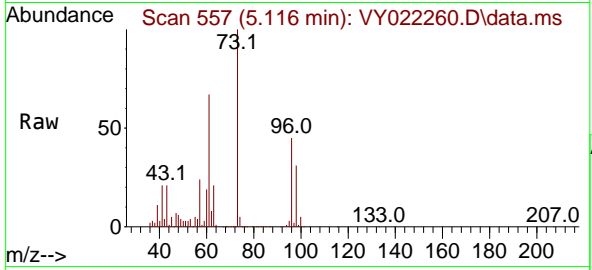
Tgt Ion: 43 Resp: 97091
 Ion Ratio Lower Upper
 43 100
 74 23.6 18.2 27.4



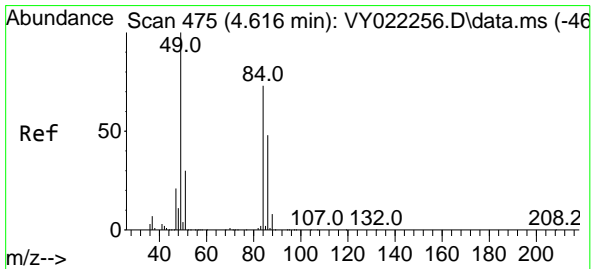
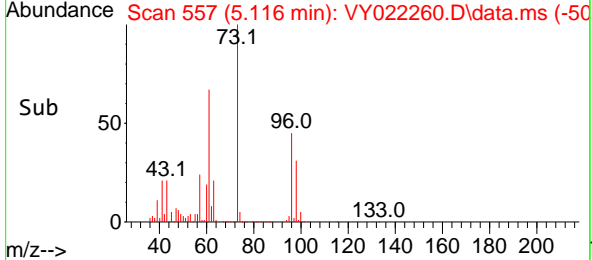
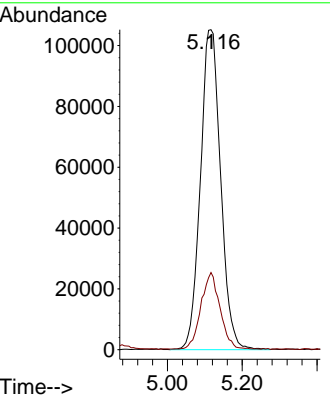


#19
 Methyl tert-butyl Ether
 Concen: 53.096 ug/l
 RT: 5.116 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

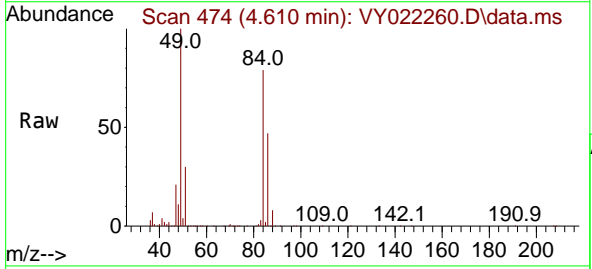
Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525



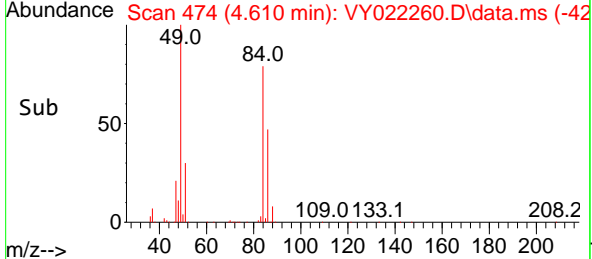
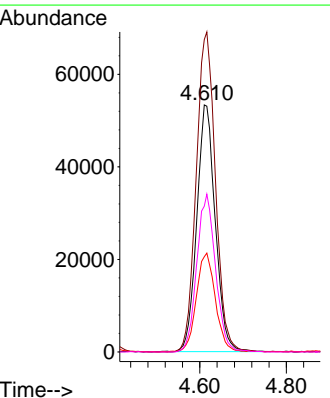
Tgt Ion: 73 Resp: 395753
 Ion Ratio Lower Upper
 73 100
 57 24.0 18.6 28.0

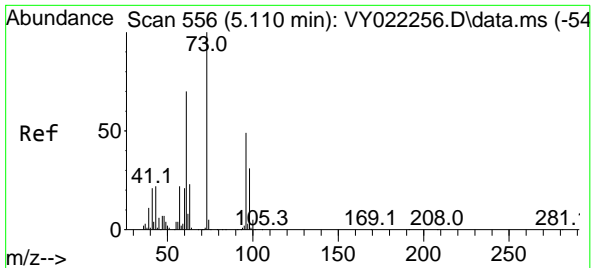


#20
 Methylene Chloride
 Concen: 47.298 ug/l
 RT: 4.610 min Scan# 474
 Delta R.T. -0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20



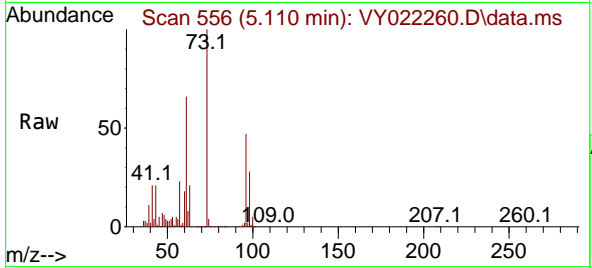
Tgt Ion: 84 Resp: 158275
 Ion Ratio Lower Upper
 84 100
 49 126.6 109.6 164.4
 51 38.5 32.4 48.6
 86 59.1 52.3 78.5



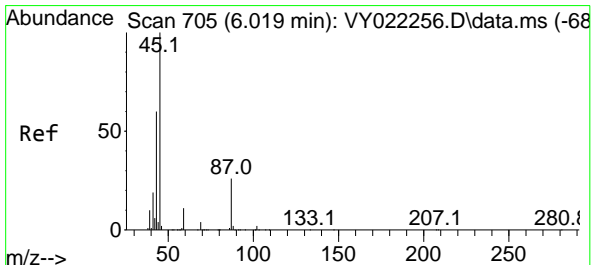
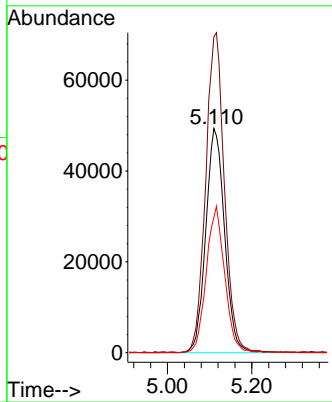
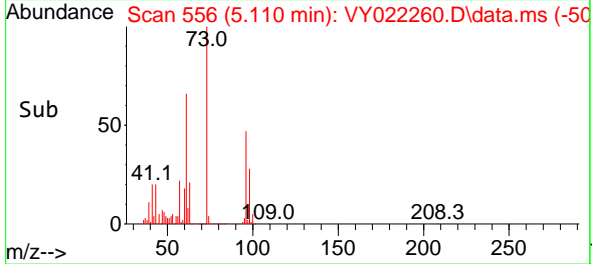


#21
 trans-1,2-Dichloroethene
 Concen: 51.552 ug/l
 RT: 5.110 min Scan# 511
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

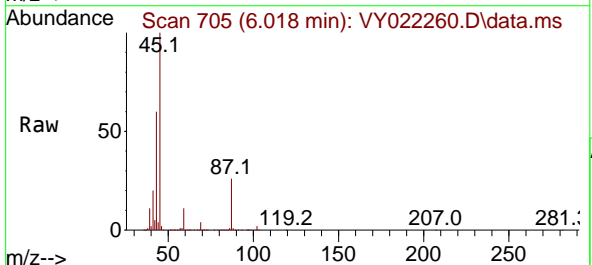
Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525



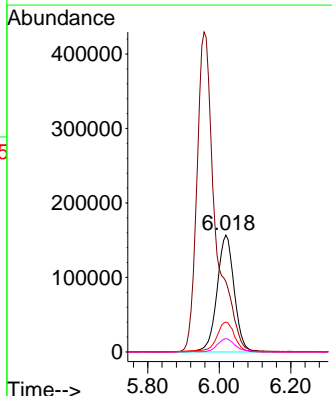
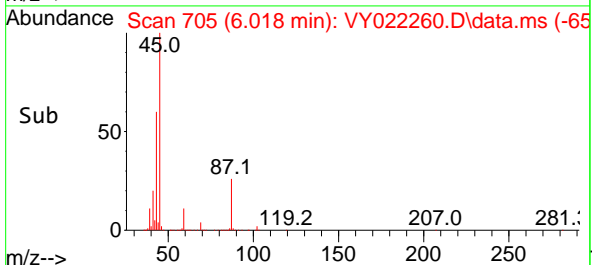
Tgt Ion: 96 Resp: 153819
 Ion Ratio Lower Upper
 96 100
 61 140.9 113.4 170.0
 98 60.2 50.9 76.3

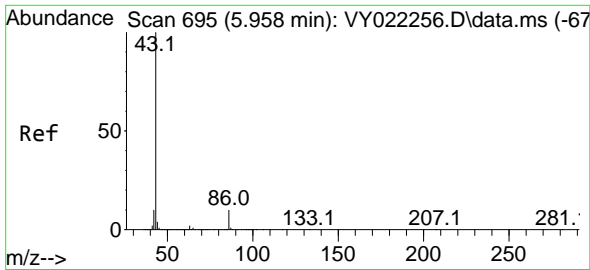


#22
 Diisopropyl ether
 Concen: 52.085 ug/l
 RT: 6.018 min Scan# 705
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20



Tgt Ion: 45 Resp: 521343
 Ion Ratio Lower Upper
 45 100
 43 59.9 48.2 72.2
 87 25.6 21.4 32.0
 59 11.3 9.0 13.4

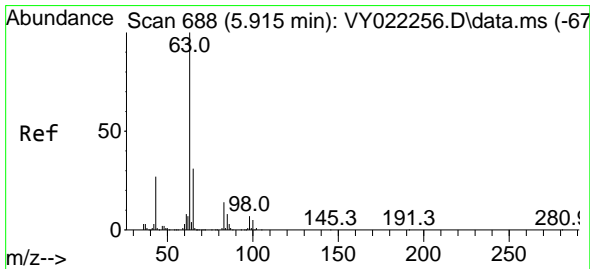
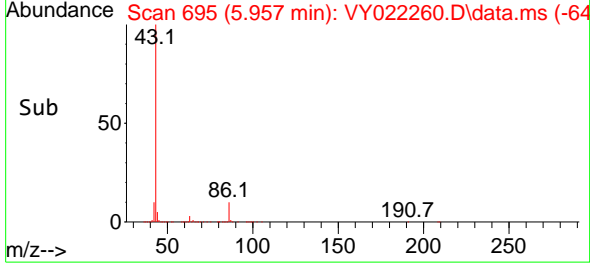
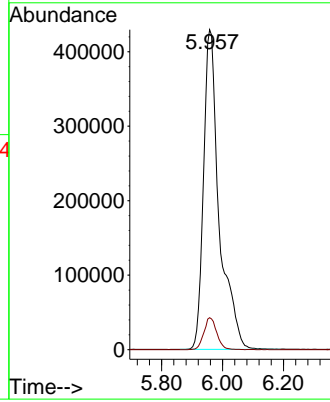
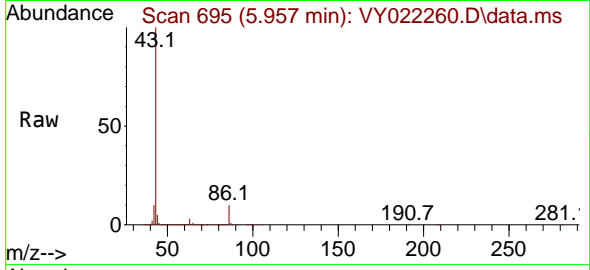




#23
 Vinyl Acetate
 Concen: 253.098 ug/l
 RT: 5.957 min Scan# 695
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

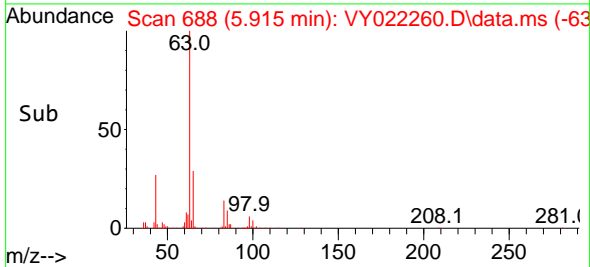
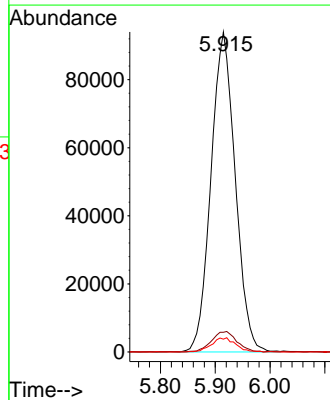
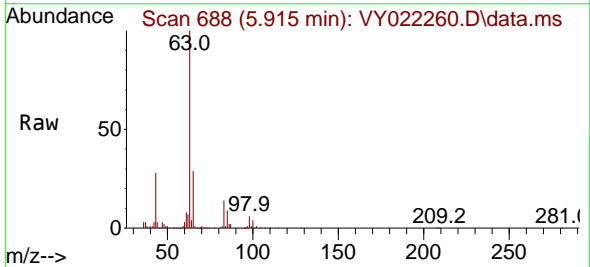
Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

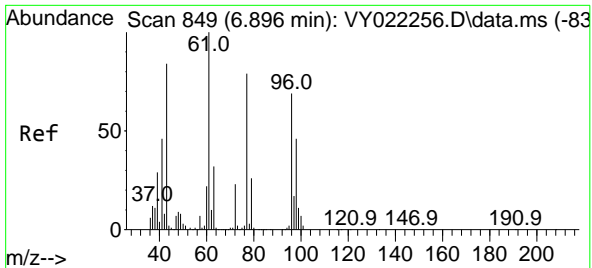
Tgt Ion: 43 Resp: 1530507
 Ion Ratio Lower Upper
 43 100
 86 10.0 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 51.668 ug/l
 RT: 5.915 min Scan# 688
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Tgt Ion: 63 Resp: 288933
 Ion Ratio Lower Upper
 63 100
 98 6.1 3.5 10.5
 100 4.0 2.4 7.2

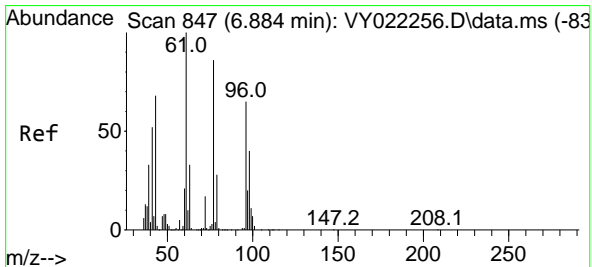
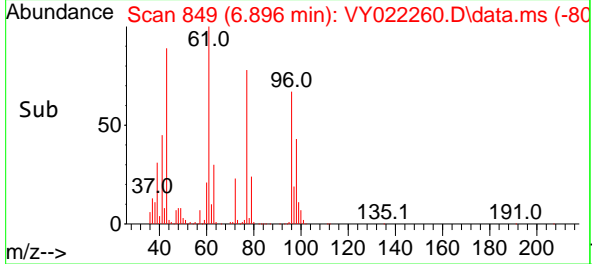
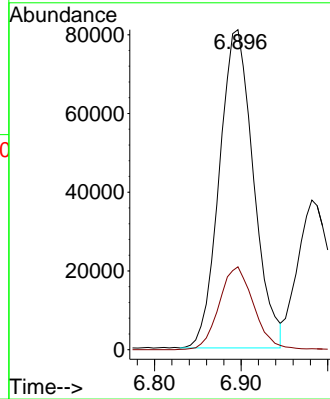
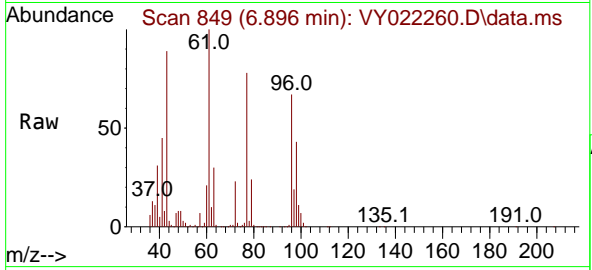




#25
 2-Butanone
 Concen: 255.929 ug/l
 RT: 6.896 min Scan# 849
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

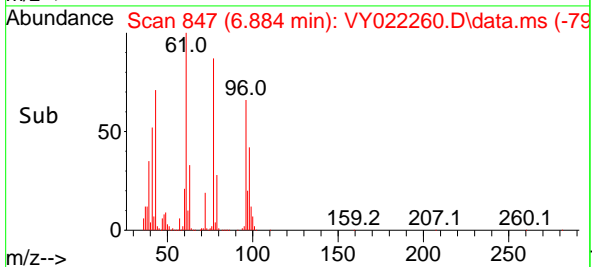
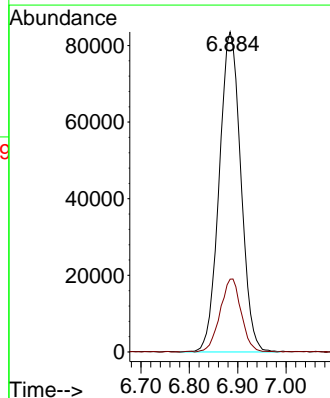
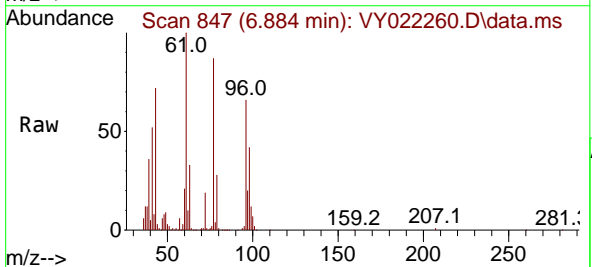
Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

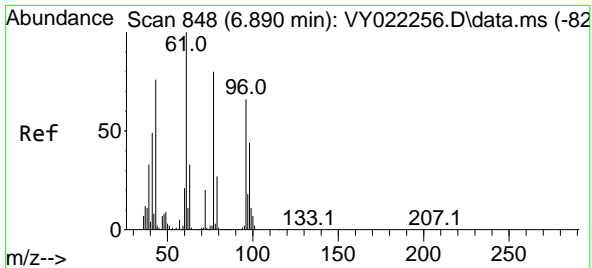
Tgt Ion: 43 Resp: 221702
 Ion Ratio Lower Upper
 43 100
 72 25.9 22.1 33.1



#26
 2,2-Dichloropropane
 Concen: 52.191 ug/l
 RT: 6.884 min Scan# 847
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Tgt Ion: 77 Resp: 259587
 Ion Ratio Lower Upper
 77 100
 97 22.3 11.2 33.5



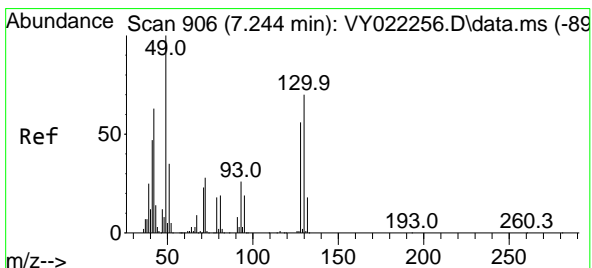
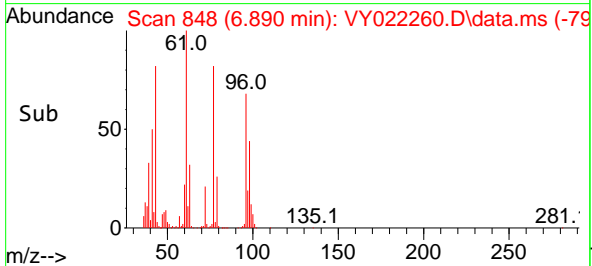
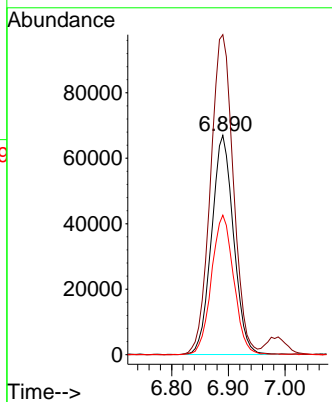
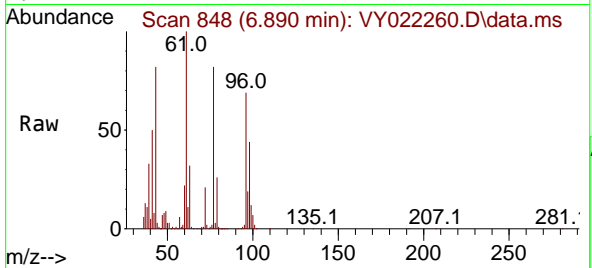


#27
 cis-1,2-Dichloroethene
 Concen: 52.479 ug/l
 RT: 6.890 min Scan# 848
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

Tgt Ion: 96 Resp: 180695

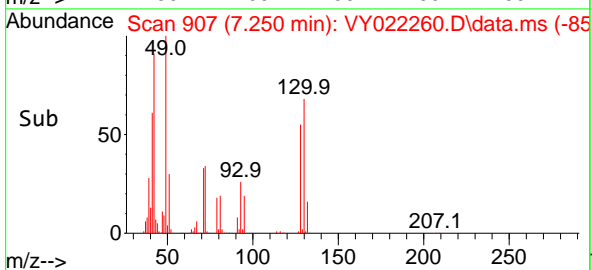
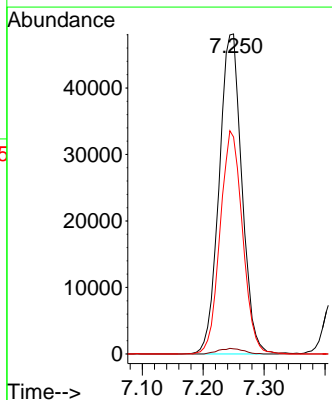
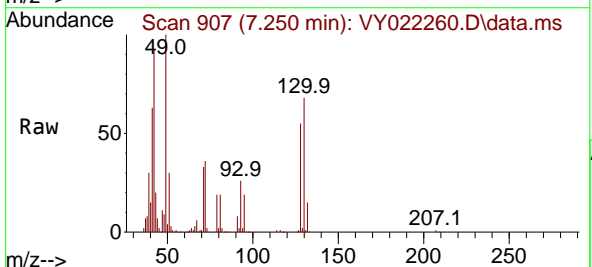
Ion	Ratio	Lower	Upper
96	100		
61	151.9	0.0	302.6
98	64.5	0.0	128.8

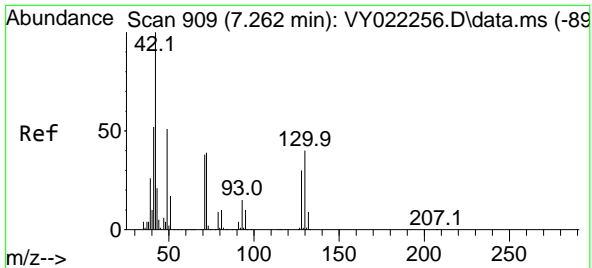


#28
 Bromochloromethane
 Concen: 52.305 ug/l
 RT: 7.250 min Scan# 907
 Delta R.T. 0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Tgt Ion: 49 Resp: 124761

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.6
130	68.8	54.7	82.1



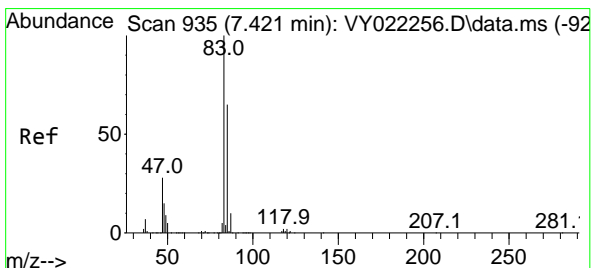
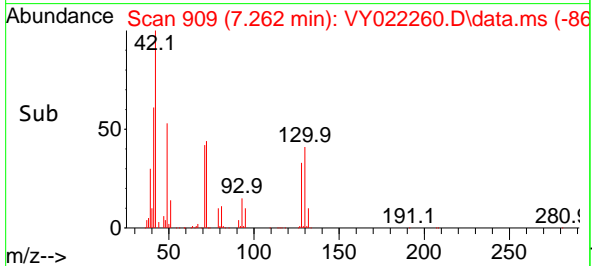
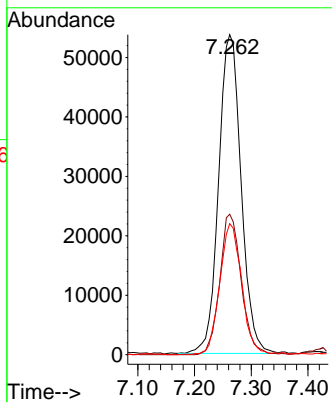
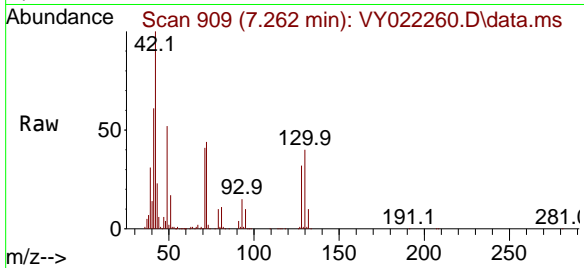


#29
 Tetrahydrofuran
 Concen: 264.847 ug/l
 RT: 7.262 min Scan# 909
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

Tgt Ion: 42 Resp: 147603

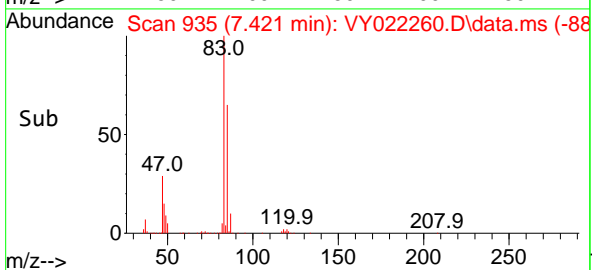
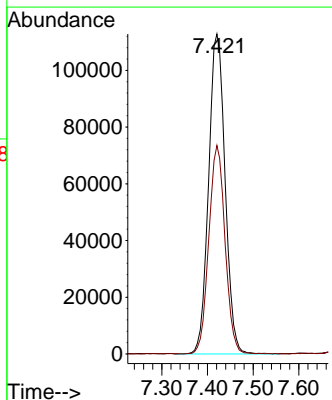
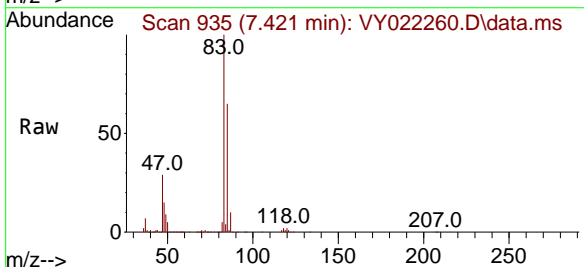
Ion	Ratio	Lower	Upper
42	100		
72	42.1	33.8	50.6
71	40.1	31.5	47.3

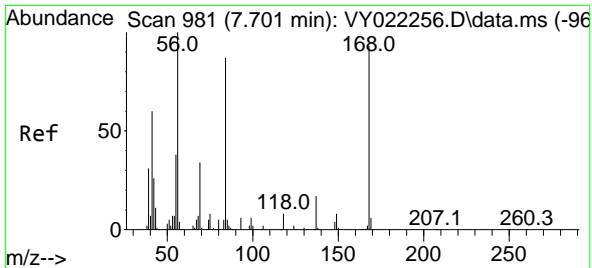


#30
 Chloroform
 Concen: 52.810 ug/l
 RT: 7.421 min Scan# 935
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Tgt Ion: 83 Resp: 283264

Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.8	77.8



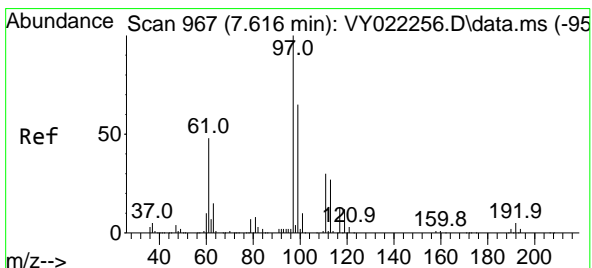
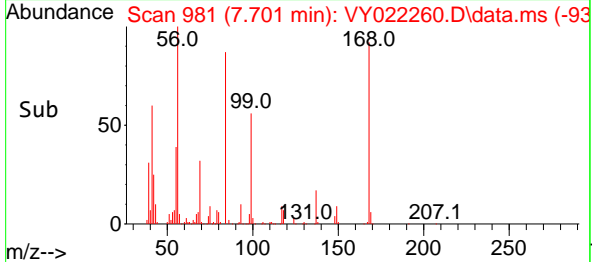
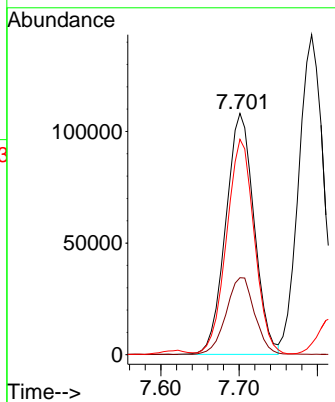
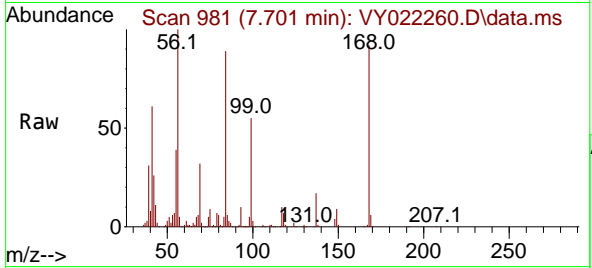


#31
 Cyclohexane
 Concen: 48.673 ug/l
 RT: 7.701 min Scan# 981
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

Tgt Ion: 56 Resp: 271949

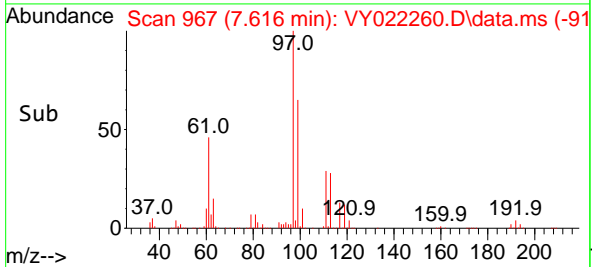
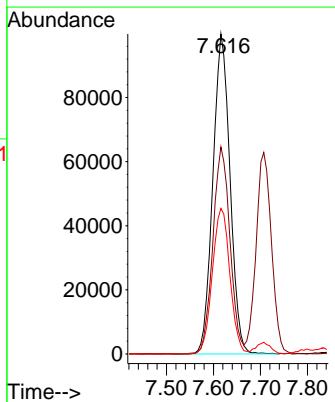
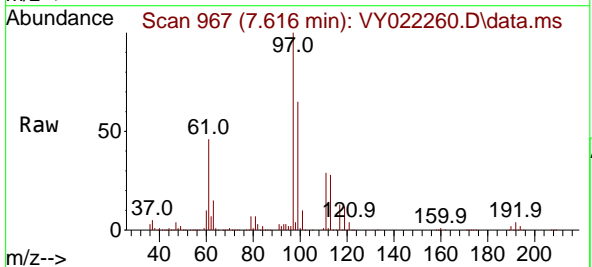
Ion	Ratio	Lower	Upper
56	100		
69	31.8	27.4	41.2
84	87.5	70.0	105.0

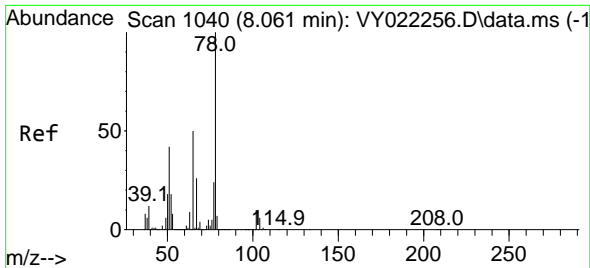


#32
 1,1,1-Trichloroethane
 Concen: 51.523 ug/l
 RT: 7.616 min Scan# 967
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Tgt Ion: 97 Resp: 253549

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.4	77.0
61	46.6	38.1	57.1

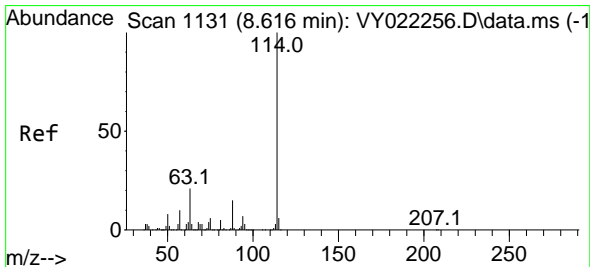
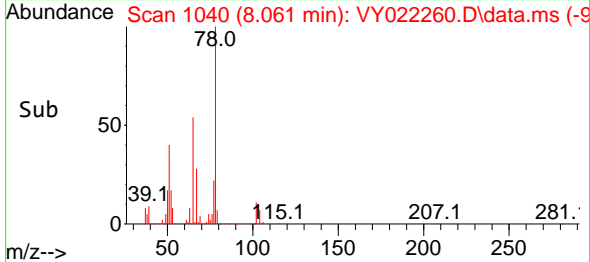
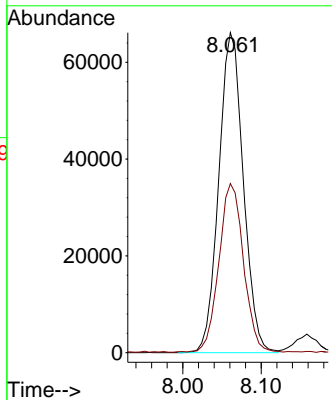
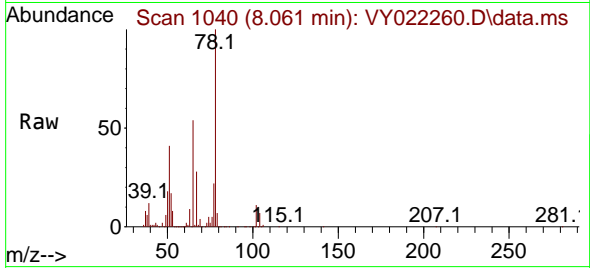




#33
 1,2-Dichloroethane-d4
 Concen: 52.104 ug/l
 RT: 8.061 min Scan# 1040
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

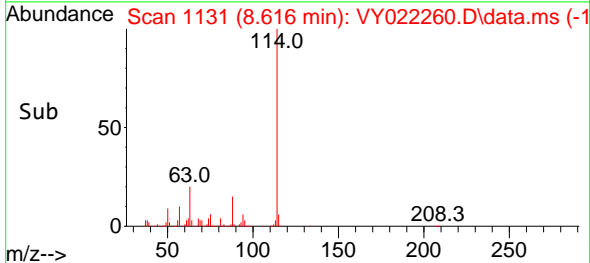
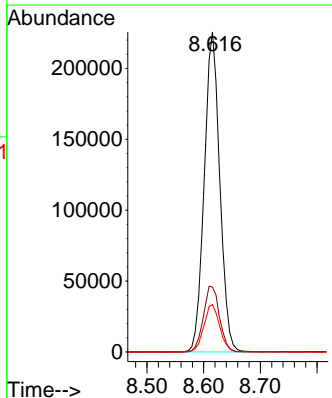
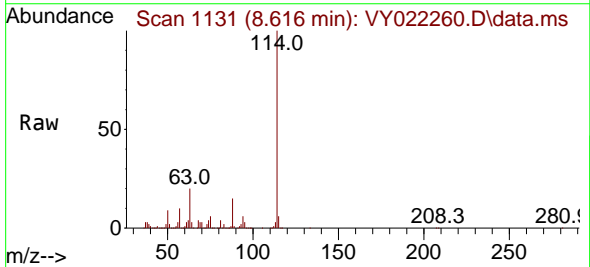
Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

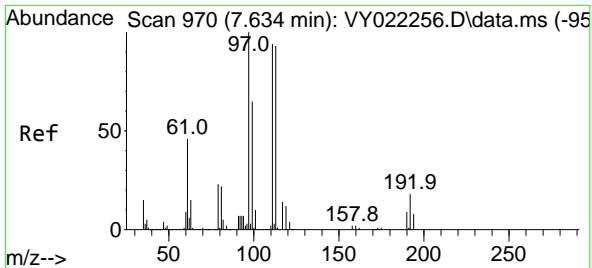
Tgt Ion: 65 Resp: 143909
 Ion Ratio Lower Upper
 65 100
 67 52.8 0.0 104.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.616 min Scan# 1131
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Tgt Ion: 114 Resp: 428969
 Ion Ratio Lower Upper
 114 100
 63 20.3 0.0 41.0
 88 14.8 0.0 29.4



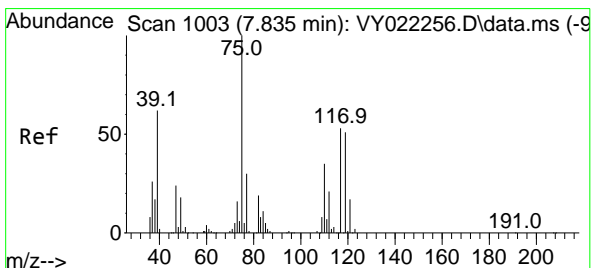
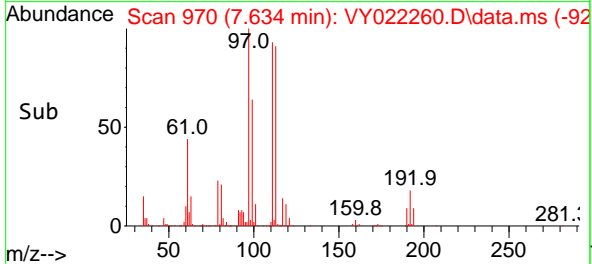
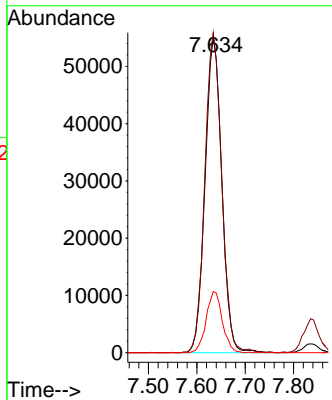
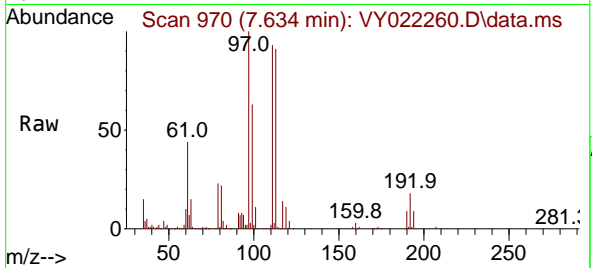


#35
 Dibromofluoromethane
 Concen: 51.658 ug/l
 RT: 7.634 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

Tgt Ion:113 Resp: 132263

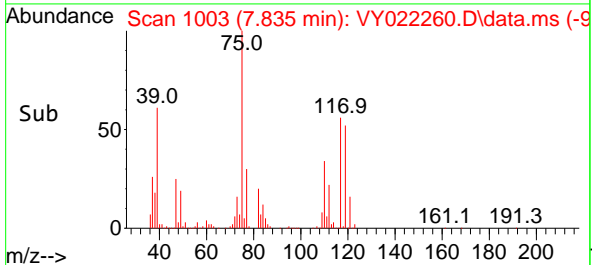
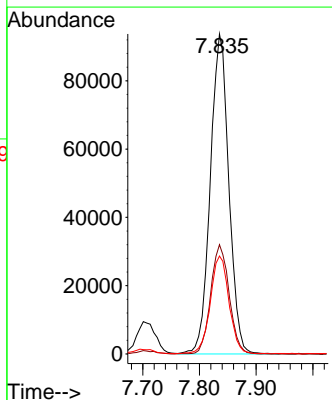
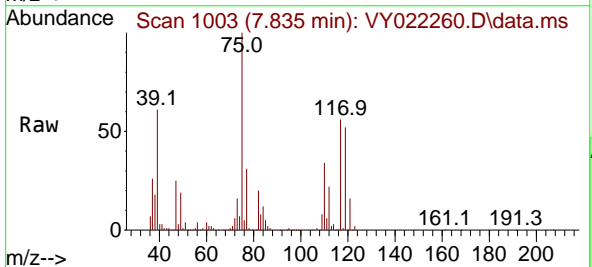
Ion	Ratio	Lower	Upper
113	100		
111	102.1	82.6	123.8
192	18.7	15.2	22.8

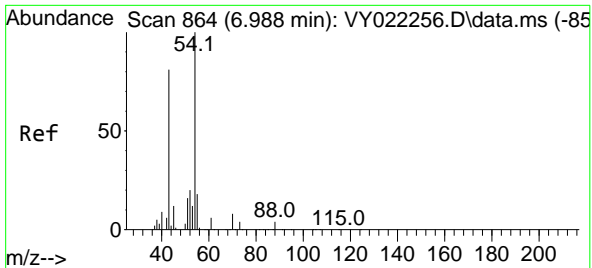


#36
 1,1-Dichloropropene
 Concen: 50.457 ug/l
 RT: 7.835 min Scan# 1003
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Tgt Ion: 75 Resp: 212786

Ion	Ratio	Lower	Upper
75	100		
110	34.0	16.6	49.8
77	30.7	24.6	37.0



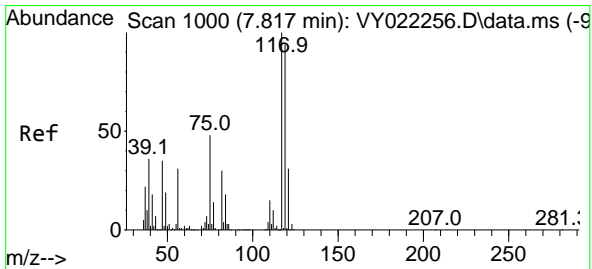
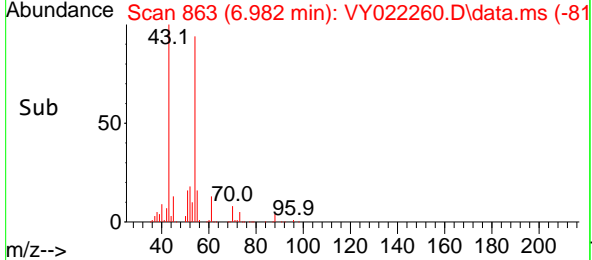
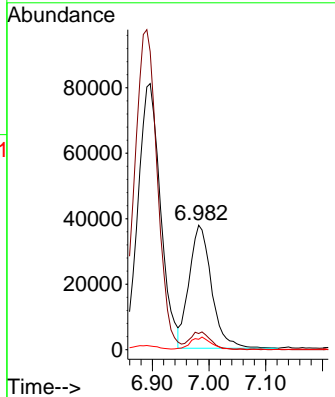
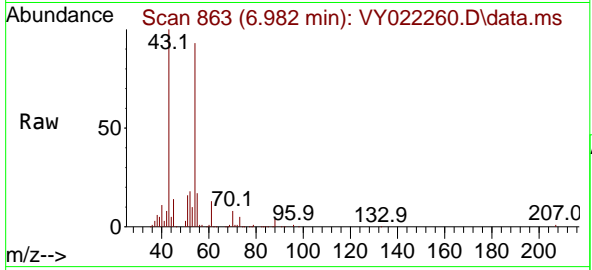


#37
 Ethyl Acetate
 Concen: 50.633 ug/l
 RT: 6.982 min Scan# 80
 Delta R.T. -0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

Tgt Ion: 43 Resp: 102740

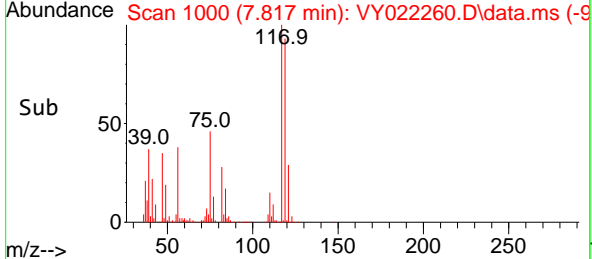
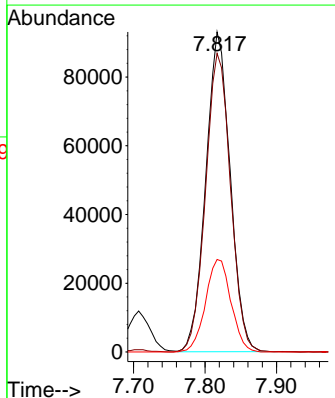
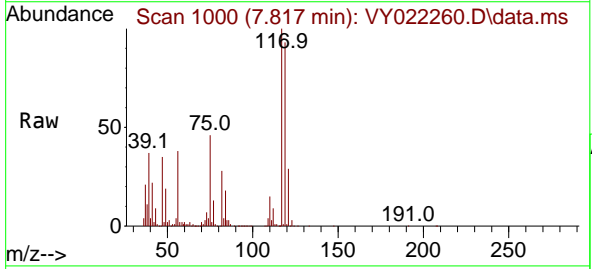
Ion	Ratio	Lower	Upper
43	100		
61	13.9	10.2	15.2
70	8.8	7.6	11.4

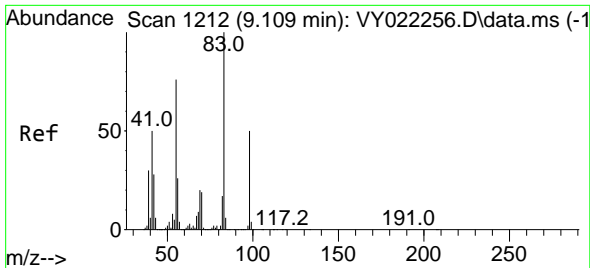


#38
 Carbon Tetrachloride
 Concen: 50.543 ug/l
 RT: 7.817 min Scan# 1000
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Tgt Ion: 117 Resp: 220636

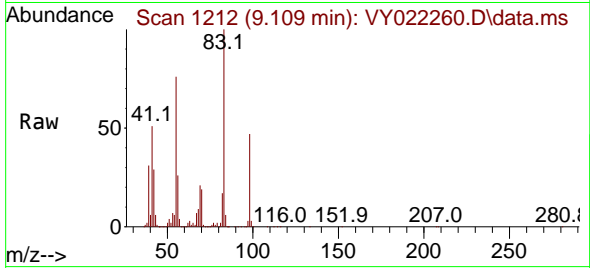
Ion	Ratio	Lower	Upper
117	100		
119	93.3	75.3	112.9
121	28.9	24.7	37.1



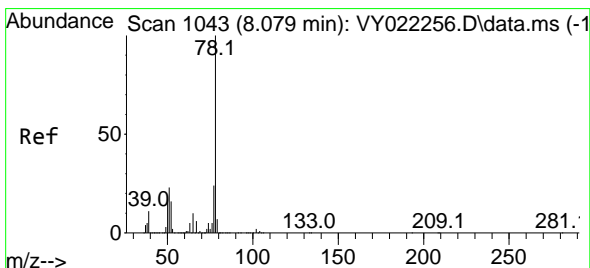
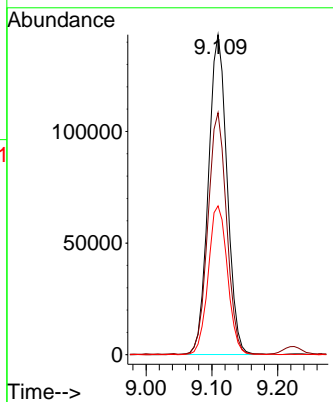
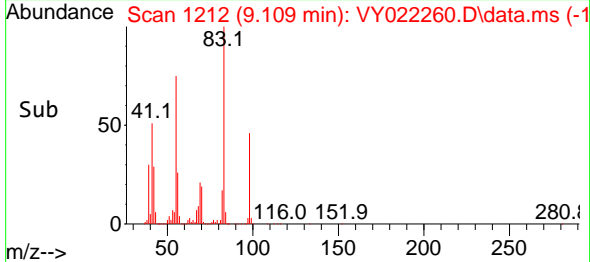


#39
 Methylcyclohexane
 Concen: 50.015 ug/l
 RT: 9.109 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

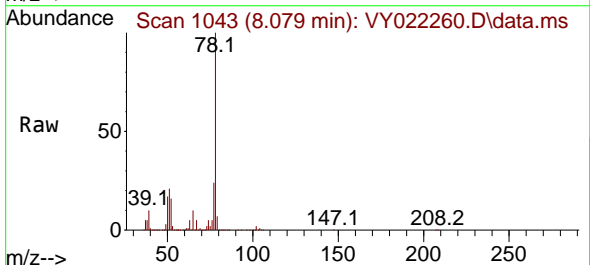
Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY051525



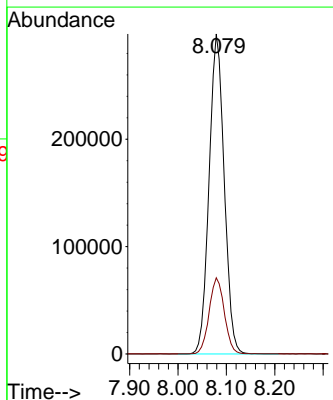
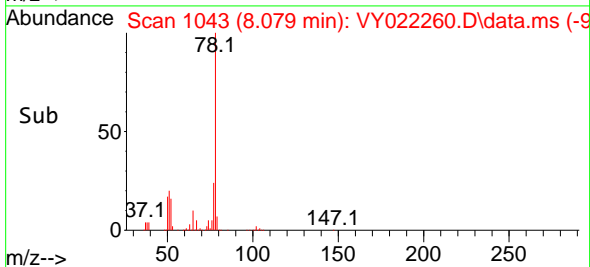
Tgt Ion: 83 Resp: 283373
 Ion Ratio Lower Upper
 83 100
 55 75.5 60.6 90.8
 98 46.5 40.0 60.0

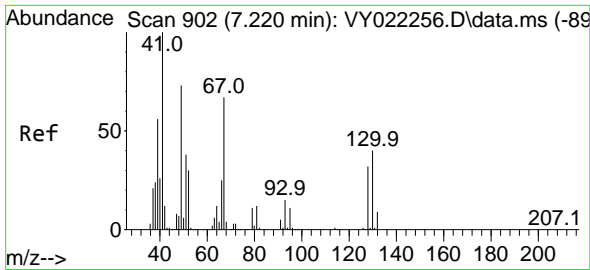


#40
 Benzene
 Concen: 51.696 ug/l
 RT: 8.079 min Scan# 1043
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20



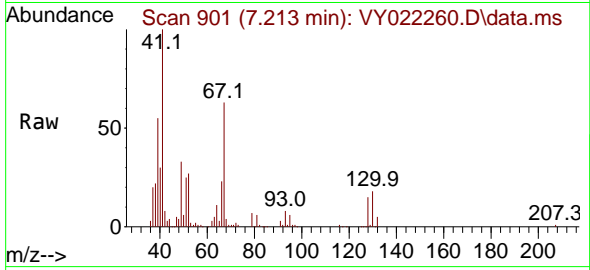
Tgt Ion: 78 Resp: 646289
 Ion Ratio Lower Upper
 78 100
 77 23.8 18.9 28.3





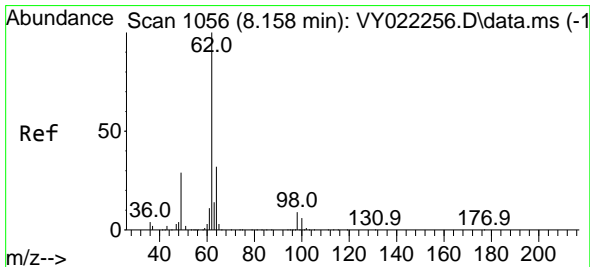
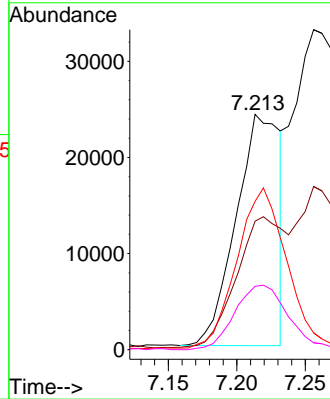
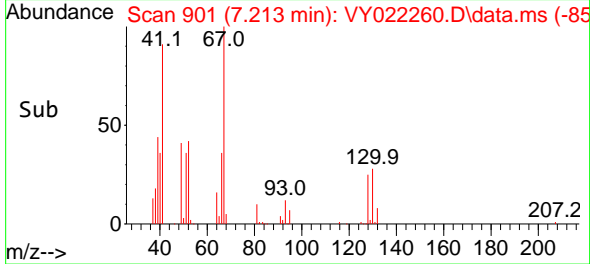
#41
 Methacrylonitrile
 Concen: 39.891 ug/l
 RT: 7.213 min Scan# 902
 Delta R.T. -0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

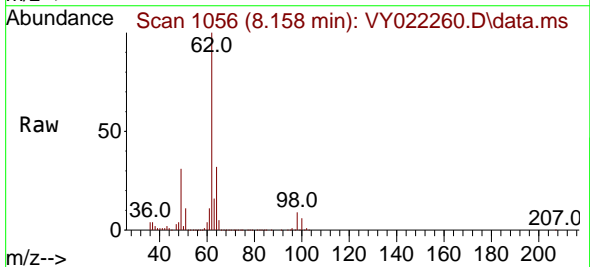


Tgt Ion: 41 Resp: 53692

Ion	Ratio	Lower	Upper
41	100		
39	64.6	39.1	58.7#
67	78.4	47.1	70.7#
52	34.2	21.4	32.0#

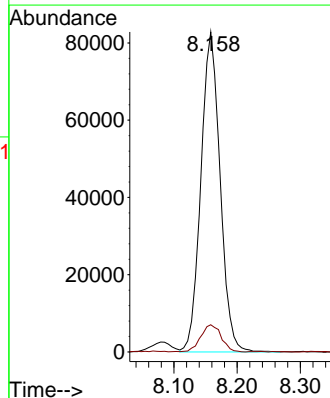
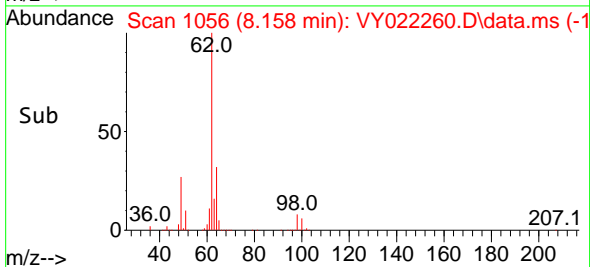


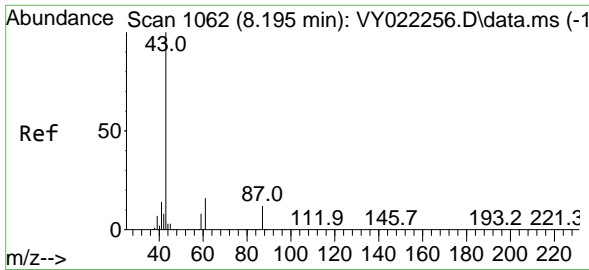
#42
 1,2-Dichloroethane
 Concen: 51.834 ug/l
 RT: 8.158 min Scan# 1056
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20



Tgt Ion: 62 Resp: 175241

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	18.4



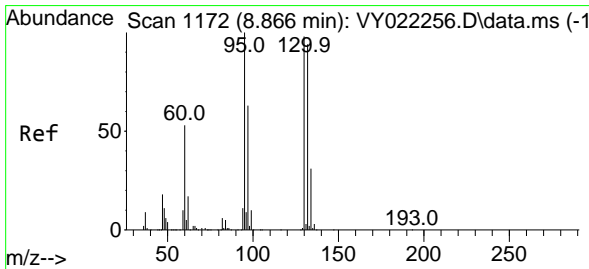
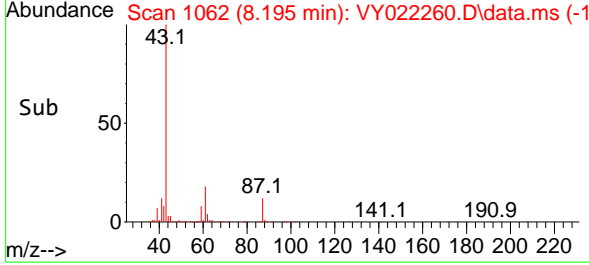
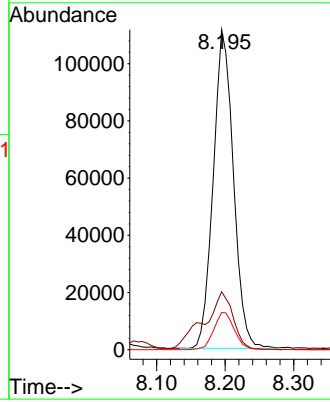
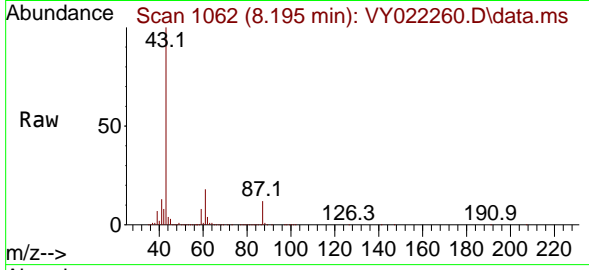


#43
 Isopropyl Acetate
 Concen: 51.415 ug/l
 RT: 8.195 min Scan# 1062
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

Tgt Ion: 43 Resp: 227521

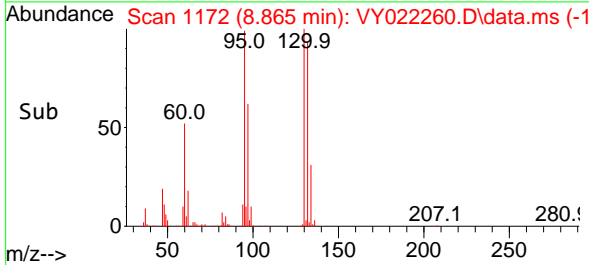
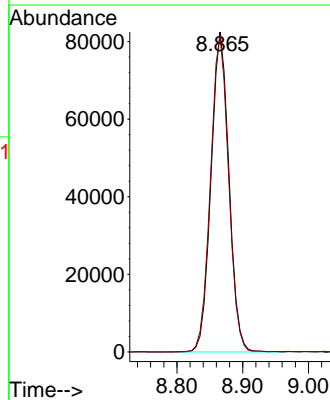
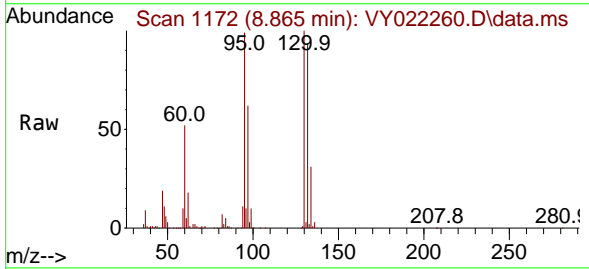
Ion	Ratio	Lower	Upper
43	100		
61	26.5	15.1	22.7#
87	11.9	9.7	14.5

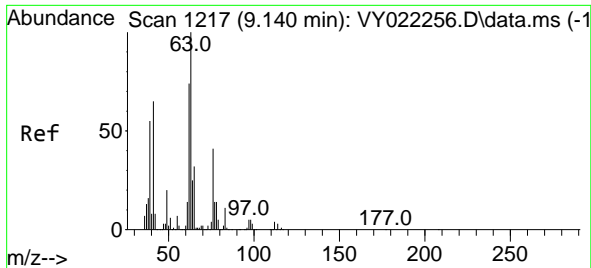


#44
 Trichloroethene
 Concen: 50.335 ug/l
 RT: 8.865 min Scan# 1172
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Tgt Ion: 130 Resp: 156468

Ion	Ratio	Lower	Upper
130	100		
95	98.6	0.0	204.8

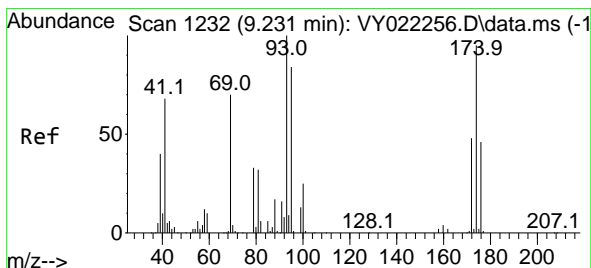
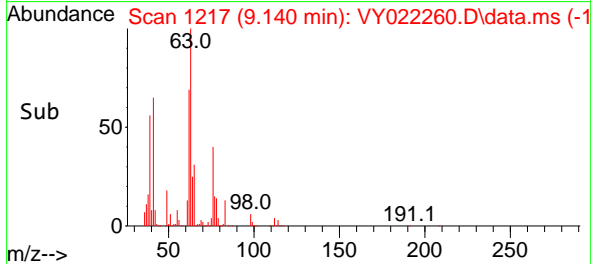
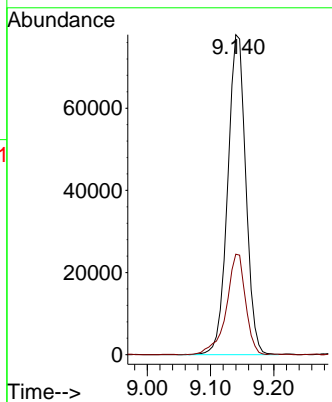
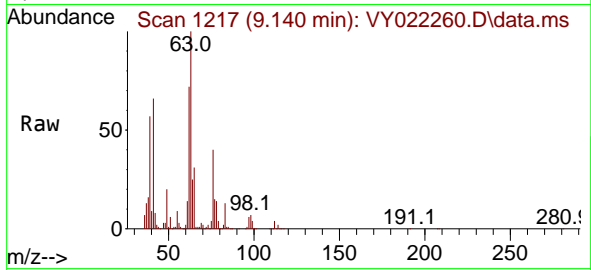




#45
 1,2-Dichloropropane
 Concen: 51.417 ug/l
 RT: 9.140 min Scan# 1217
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

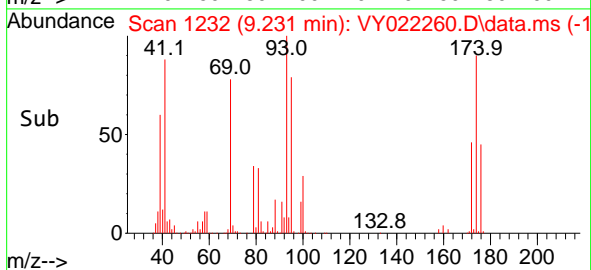
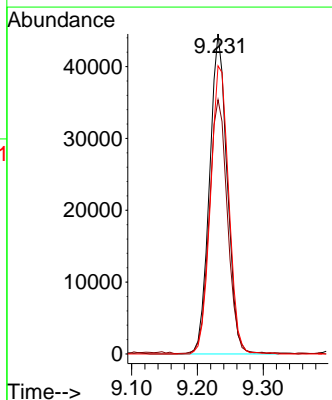
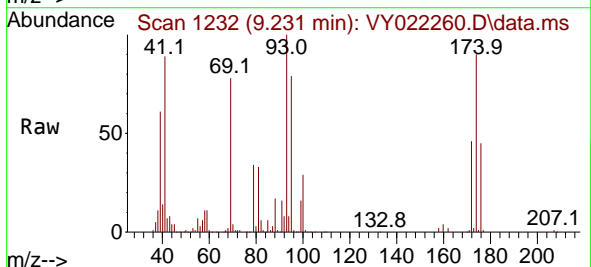
Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

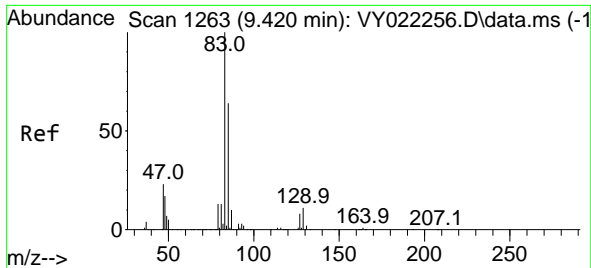
Tgt Ion: 63 Resp: 154975
 Ion Ratio Lower Upper
 63 100
 65 31.4 25.7 38.5



#46
 Dibromomethane
 Concen: 51.423 ug/l
 RT: 9.231 min Scan# 1232
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Tgt Ion: 93 Resp: 83597
 Ion Ratio Lower Upper
 93 100
 95 81.4 65.2 97.8
 174 92.4 74.3 111.5



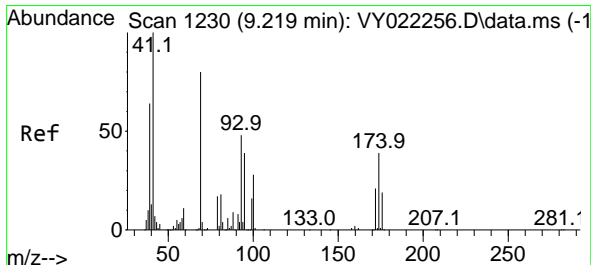
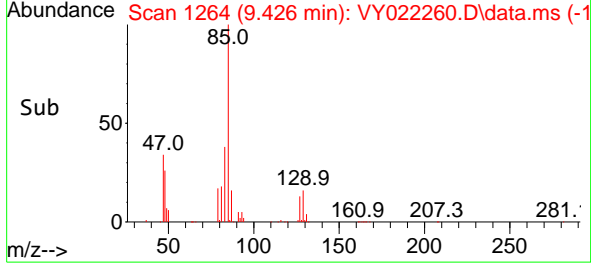
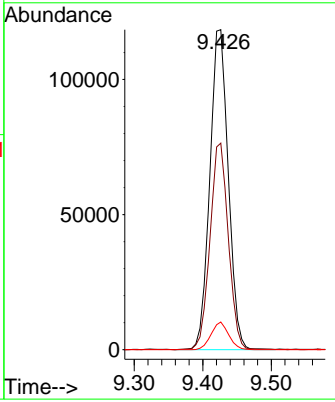
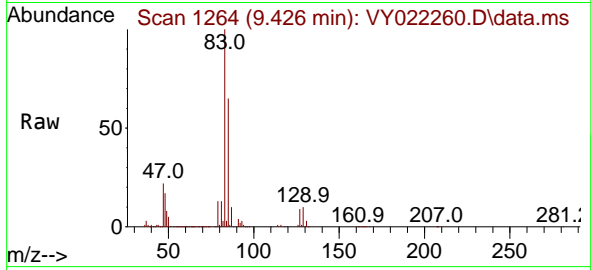


#47
 Bromodichloromethane
 Concen: 52.508 ug/l
 RT: 9.426 min Scan# 1263
 Delta R.T. 0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

Tgt Ion: 83 Resp: 221446

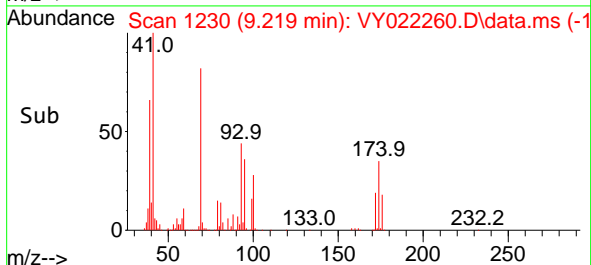
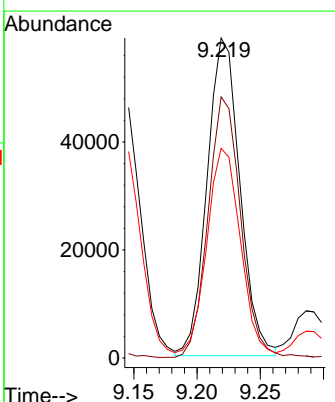
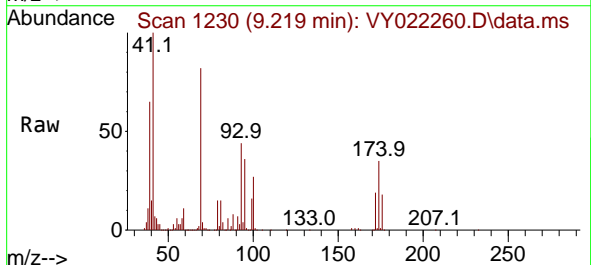
Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.1	76.7
127	8.6	6.6	10.0

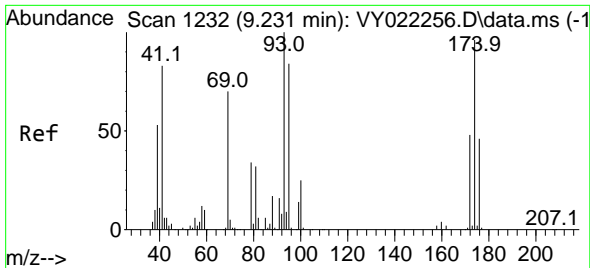


#48
 Methyl methacrylate
 Concen: 51.357 ug/l
 RT: 9.219 min Scan# 1230
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Tgt Ion: 41 Resp: 106283

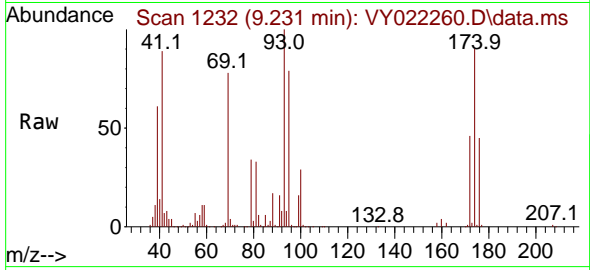
Ion	Ratio	Lower	Upper
41	100		
69	81.5	63.5	95.3
39	64.6	50.8	76.2



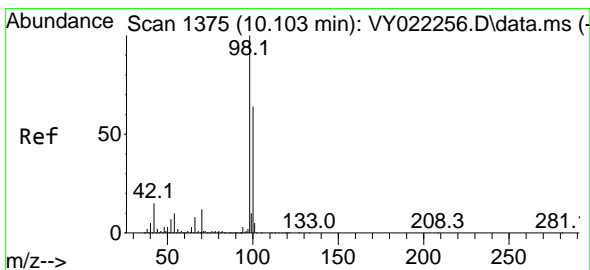
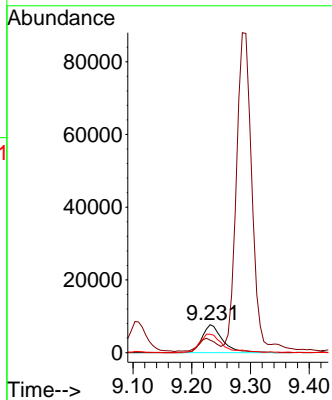
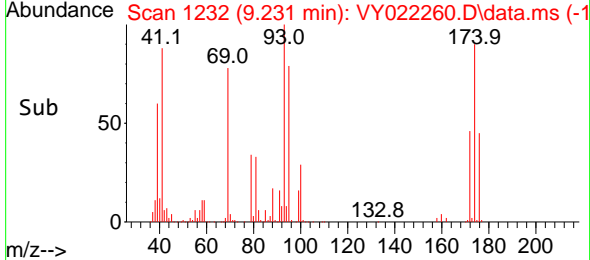


#49
 1,4-Dioxane
 Concen: 1008.479 ug/l
 RT: 9.231 min Scan# 111
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

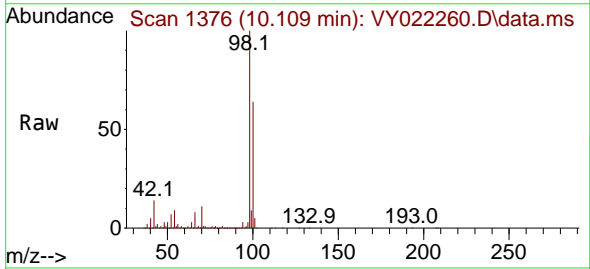
Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525



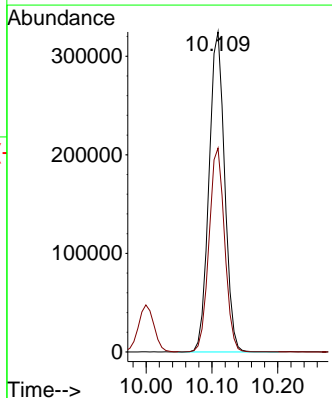
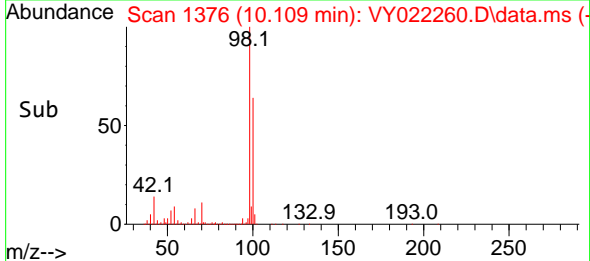
Tgt Ion: 88 Resp: 18521
 Ion Ratio Lower Upper
 88 100
 43 40.7 28.5 42.7
 58 74.5 61.4 92.2

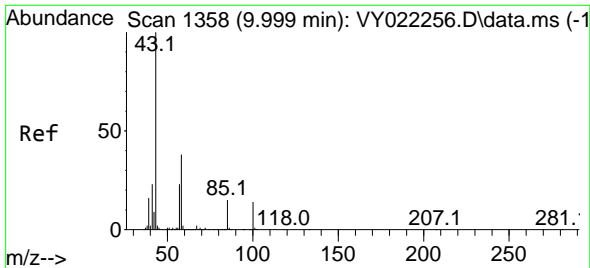


#50
 Toluene-d8
 Concen: 51.229 ug/l
 RT: 10.109 min Scan# 1376
 Delta R.T. 0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20



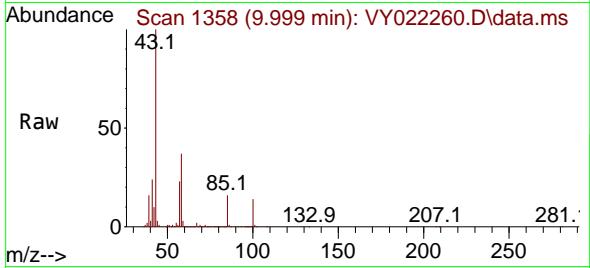
Tgt Ion: 98 Resp: 537188
 Ion Ratio Lower Upper
 98 100
 100 63.6 51.8 77.8



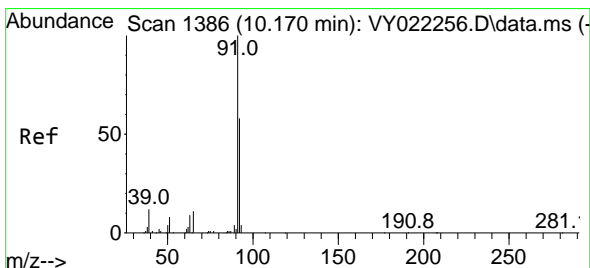
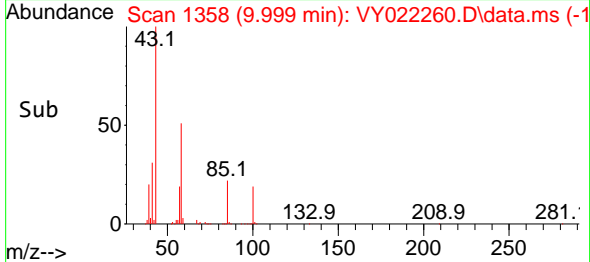
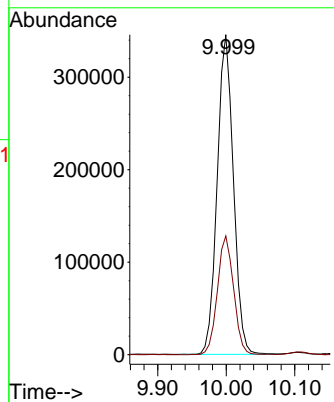


#51
 4-Methyl-2-Pentanone
 Concen: 261.463 ug/l
 RT: 9.999 min Scan# 1358
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

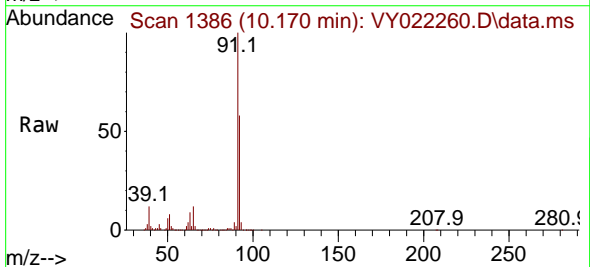
Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525



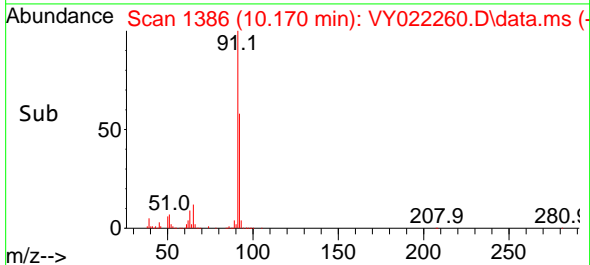
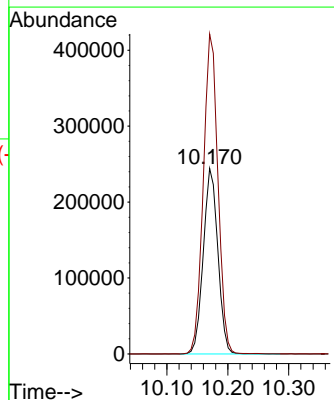
Tgt Ion: 43 Resp: 567722
 Ion Ratio Lower Upper
 43 100
 58 37.1 29.4 44.2

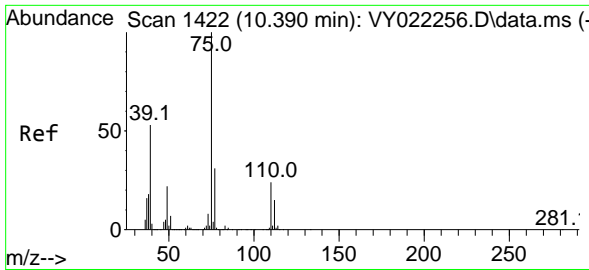


#52
 Toluene
 Concen: 51.337 ug/l
 RT: 10.170 min Scan# 1386
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20



Tgt Ion: 92 Resp: 406420
 Ion Ratio Lower Upper
 92 100
 91 173.0 139.1 208.7

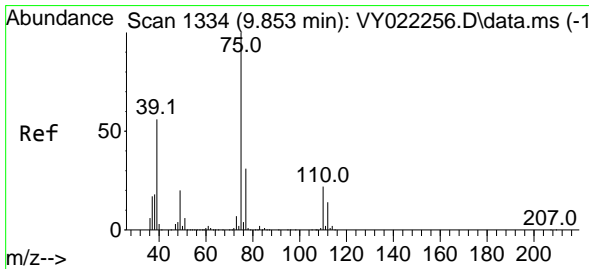
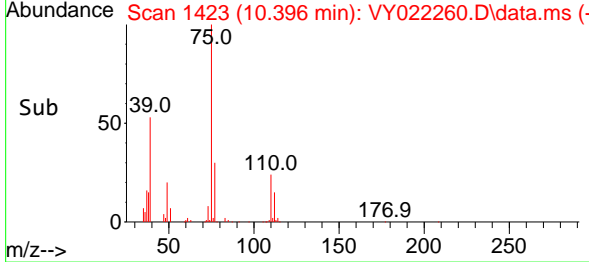
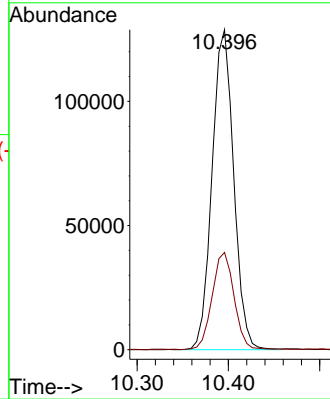
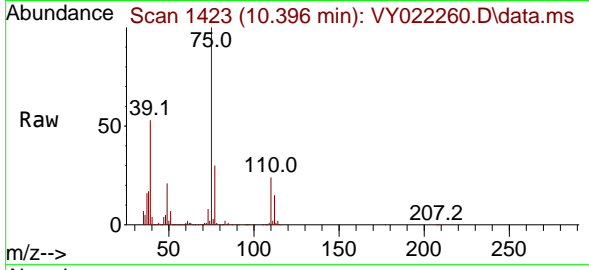




#53
 t-1,3-Dichloropropene
 Concen: 51.458 ug/l
 RT: 10.396 min Scan# 1422
 Delta R.T. 0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

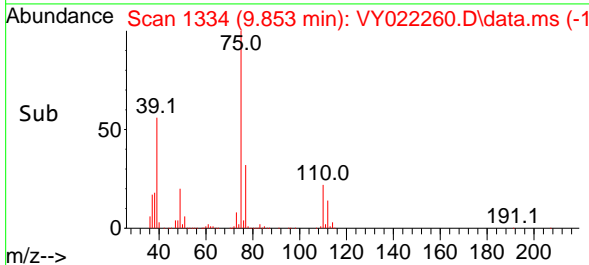
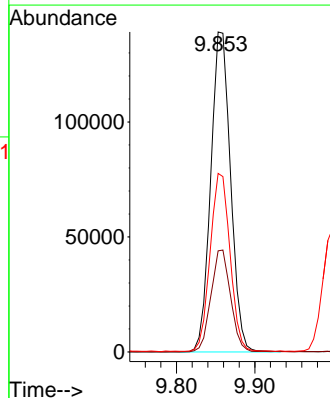
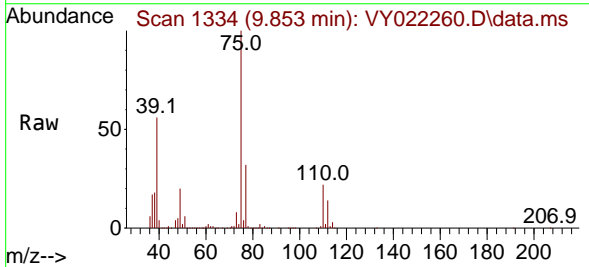
Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

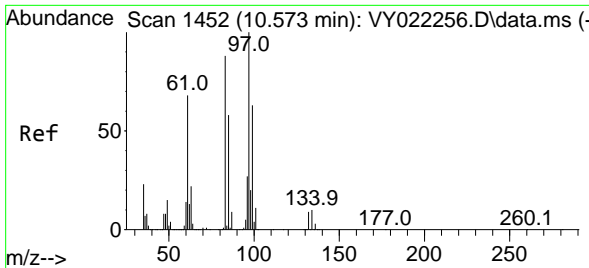
Tgt Ion: 75 Resp: 211790
 Ion Ratio Lower Upper
 75 100
 77 30.4 25.0 37.6



#54
 cis-1,3-Dichloropropene
 Concen: 51.916 ug/l
 RT: 9.853 min Scan# 1334
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

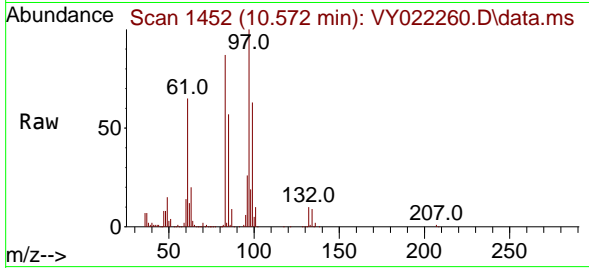
Tgt Ion: 75 Resp: 244811
 Ion Ratio Lower Upper
 75 100
 77 31.5 25.1 37.7
 39 55.6 44.5 66.7





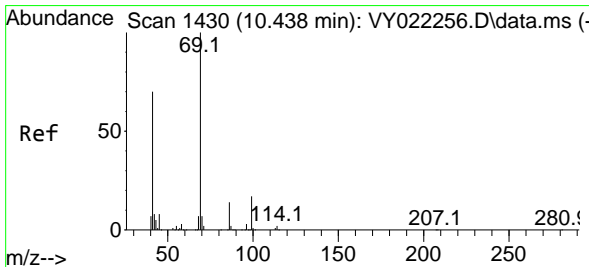
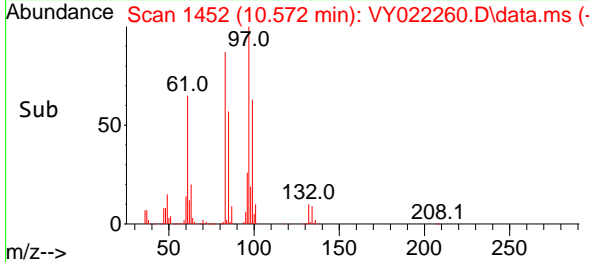
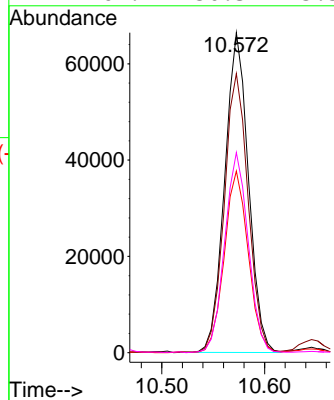
#55
 1,1,2-Trichloroethane
 Concen: 51.142 ug/l
 RT: 10.572 min Scan# 1452
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

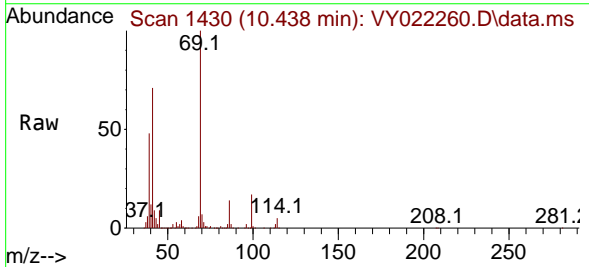


Tgt Ion: 97 Resp: 106464

Ion	Ratio	Lower	Upper
97	100		
83	87.0	70.3	105.5
85	56.6	46.2	69.4
99	62.4	50.3	75.5

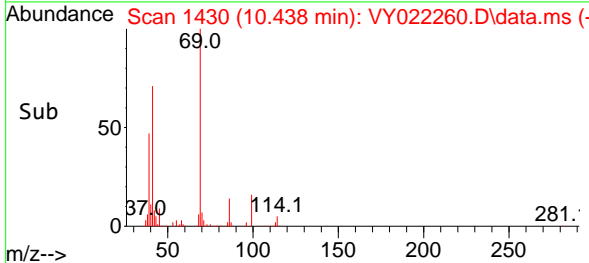
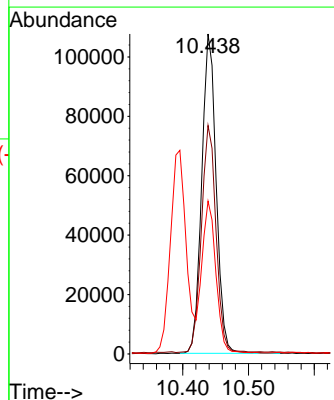


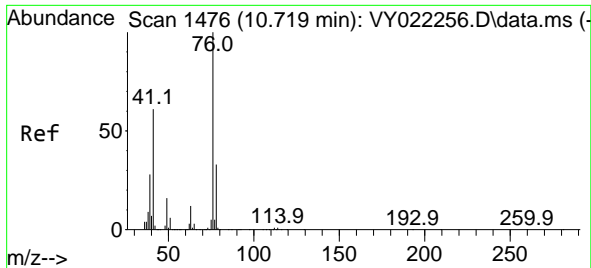
#56
 Ethyl methacrylate
 Concen: 50.639 ug/l
 RT: 10.438 min Scan# 1430
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20



Tgt Ion: 69 Resp: 164207

Ion	Ratio	Lower	Upper
69	100		
41	71.9	56.5	84.7
39	45.6	37.1	55.7

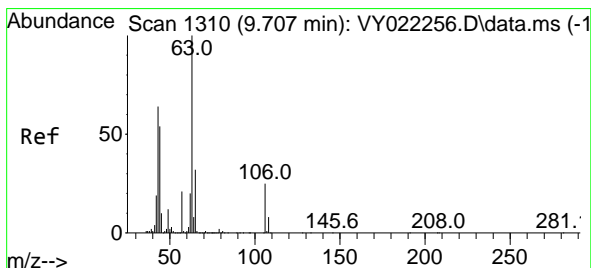
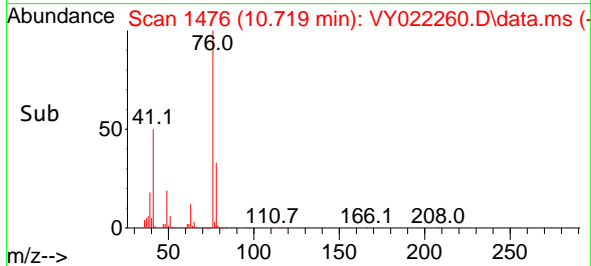
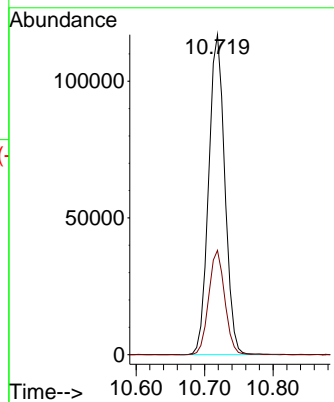
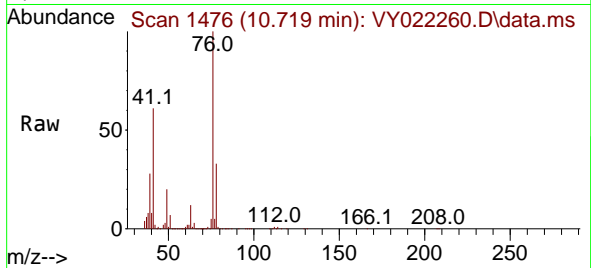




#57
 1,3-Dichloropropane
 Concen: 51.880 ug/l
 RT: 10.719 min Scan# 1476
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

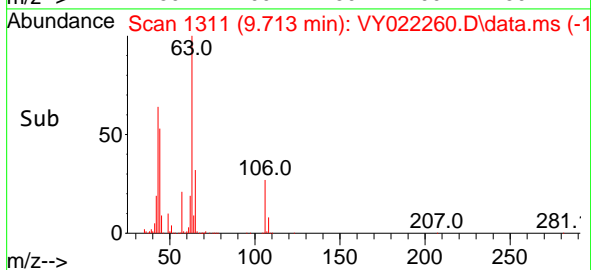
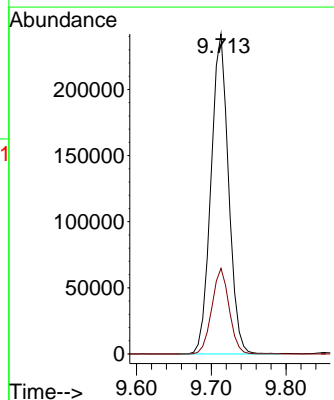
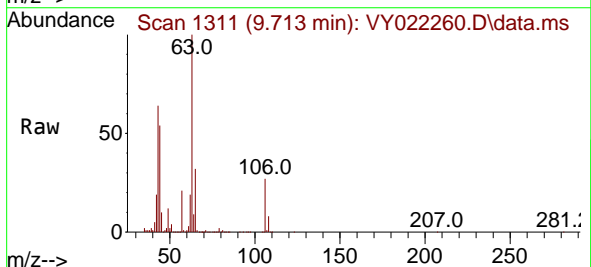
Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

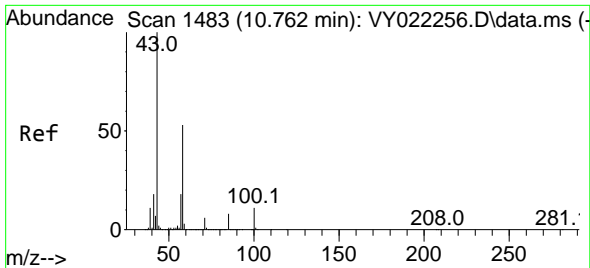
Tgt Ion: 76 Resp: 191889
 Ion Ratio Lower Upper
 76 100
 78 32.4 25.8 38.8



#58
 2-Chloroethyl Vinyl ether
 Concen: 271.104 ug/l
 RT: 9.713 min Scan# 1311
 Delta R.T. 0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Tgt Ion: 63 Resp: 394587
 Ion Ratio Lower Upper
 63 100
 106 26.3 21.0 31.4

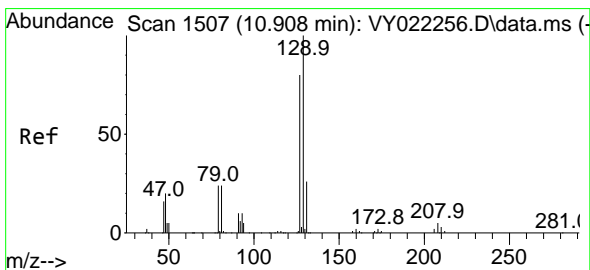
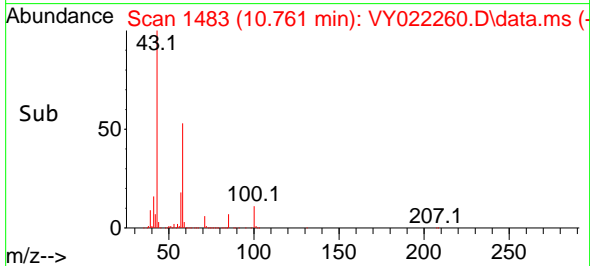
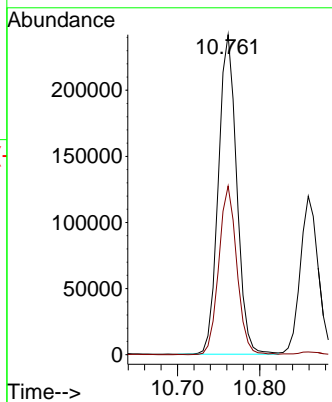
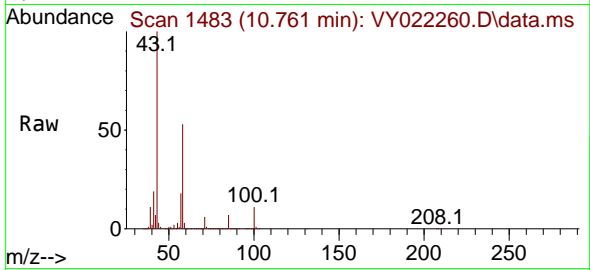




#59
 2-Hexanone
 Concen: 257.738 ug/l
 RT: 10.761 min Scan# 1483
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

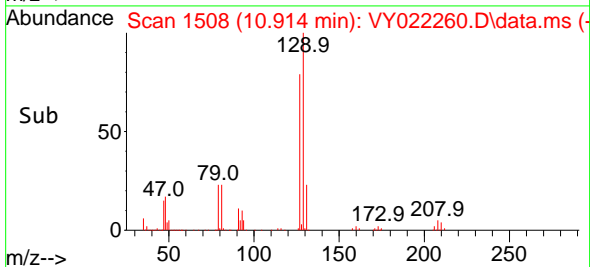
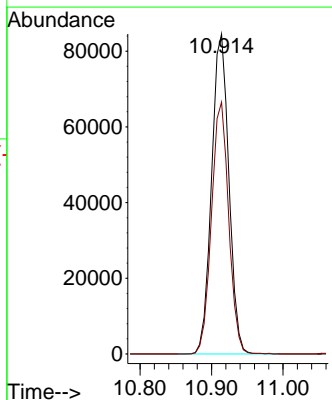
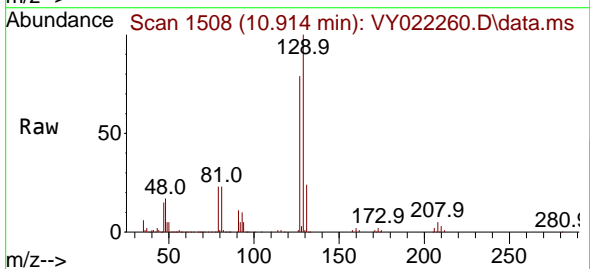
Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

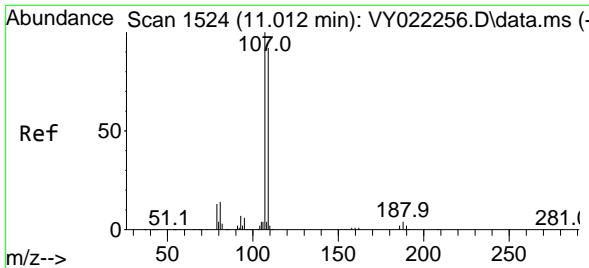
Tgt Ion: 43 Resp: 375224
 Ion Ratio Lower Upper
 43 100
 58 52.0 26.1 78.3



#60
 Dibromochloromethane
 Concen: 52.425 ug/l
 RT: 10.914 min Scan# 1508
 Delta R.T. 0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Tgt Ion: 129 Resp: 141652
 Ion Ratio Lower Upper
 129 100
 127 78.4 38.6 115.7

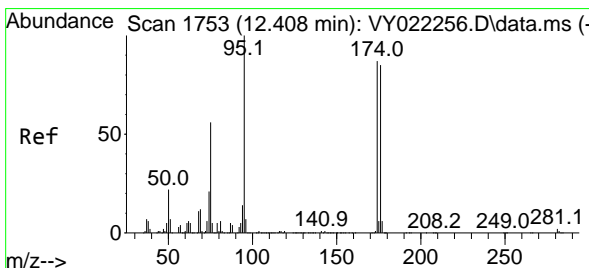
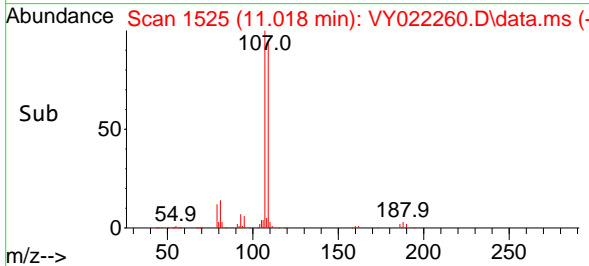
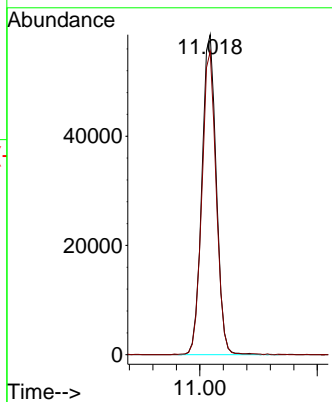
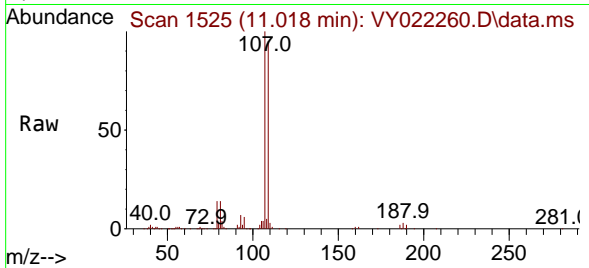




#61
 1,2-Dibromoethane
 Concen: 51.428 ug/l
 RT: 11.018 min Scan# 1525
 Delta R.T. 0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

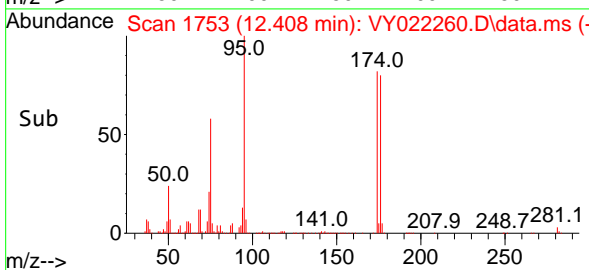
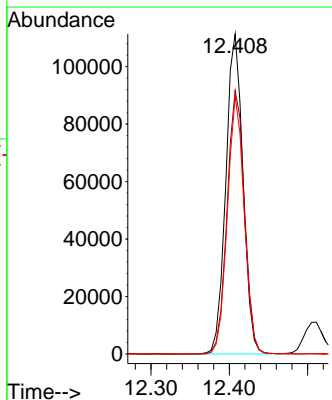
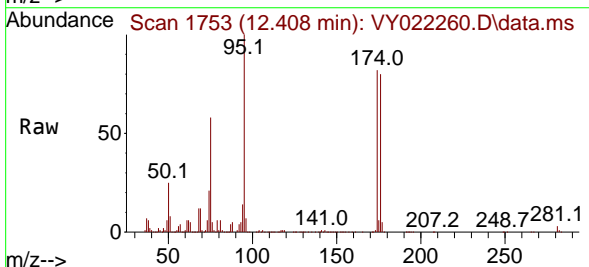
Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

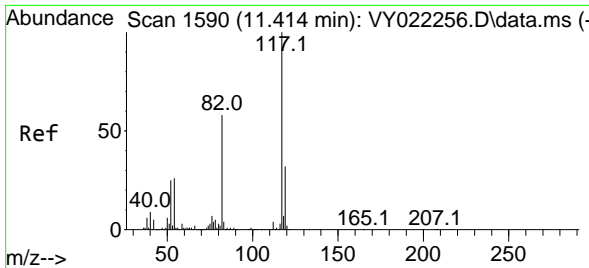
Tgt Ion: 107 Resp: 99783
 Ion Ratio Lower Upper
 107 100
 109 94.4 74.6 111.8



#62
 4-Bromofluorobenzene
 Concen: 51.020 ug/l
 RT: 12.408 min Scan# 1753
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

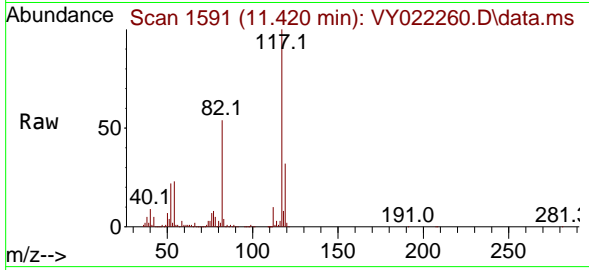
Tgt Ion: 95 Resp: 169575
 Ion Ratio Lower Upper
 95 100
 174 83.5 0.0 166.8
 176 79.1 0.0 160.8





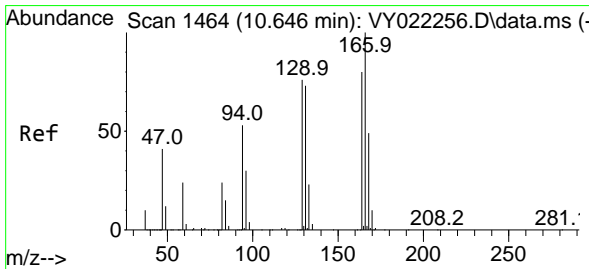
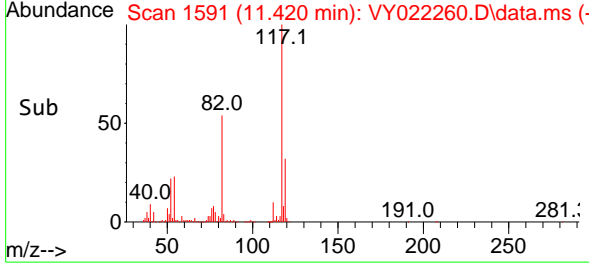
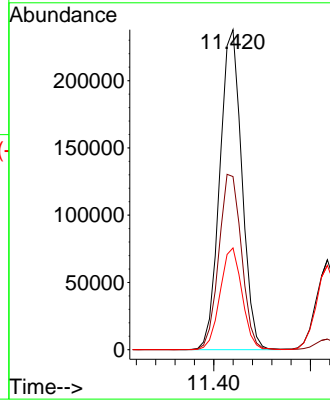
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.420 min Scan# 1591
 Delta R.T. 0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525



Tgt Ion:117 Resp: 375548

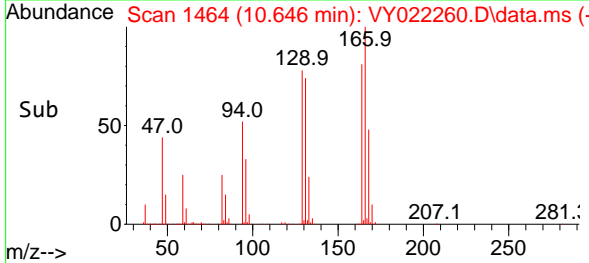
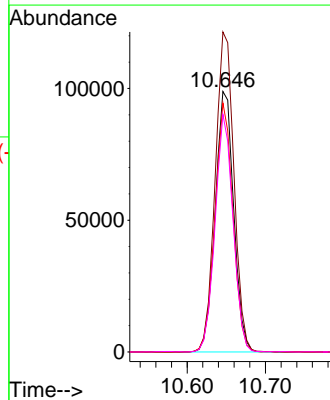
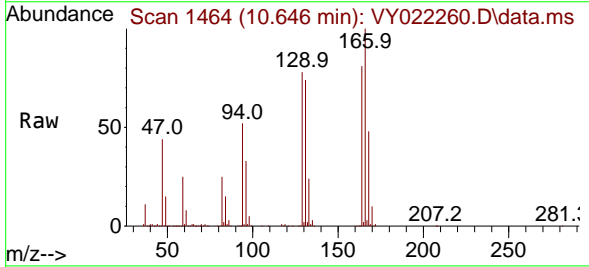
Ion	Ratio	Lower	Upper
117	100		
82	54.1	46.6	70.0
119	31.8	25.8	38.6

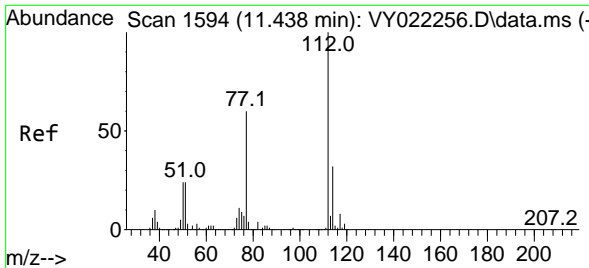


#64
 Tetrachloroethene
 Concen: 46.905 ug/l
 RT: 10.646 min Scan# 1464
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Tgt Ion:164 Resp: 162818

Ion	Ratio	Lower	Upper
164	100		
166	122.8	100.4	150.6
129	95.5	76.4	114.6
131	91.1	73.1	109.7

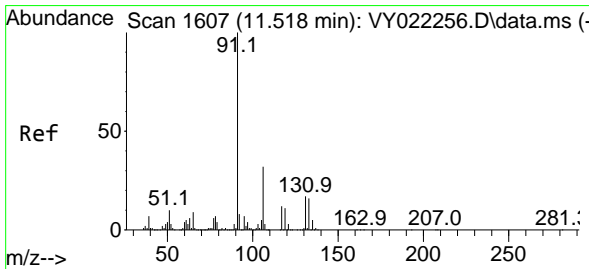
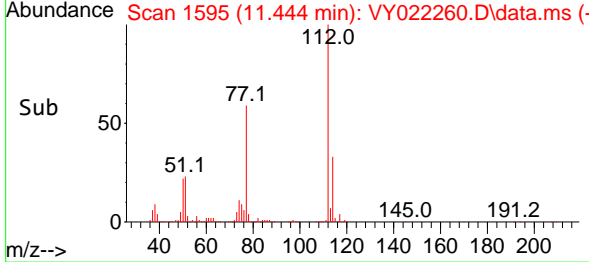
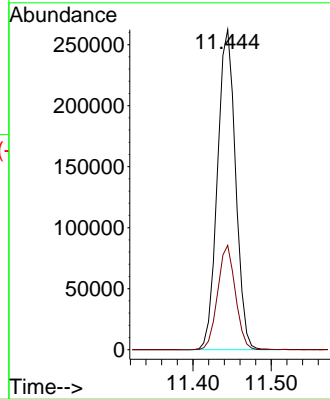
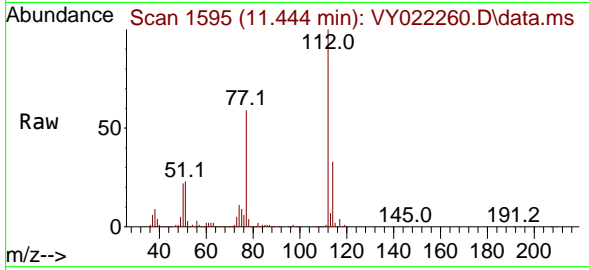




#65
 Chlorobenzene
 Concen: 49.827 ug/l
 RT: 11.444 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

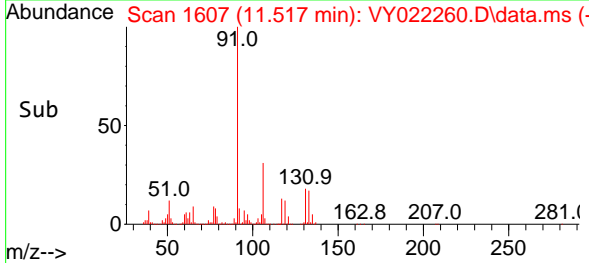
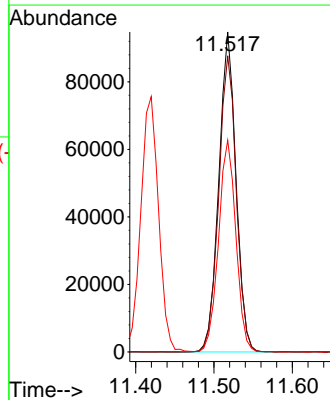
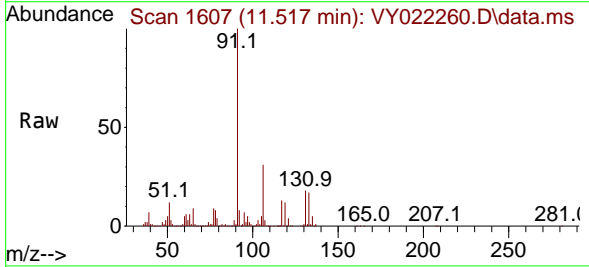
Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

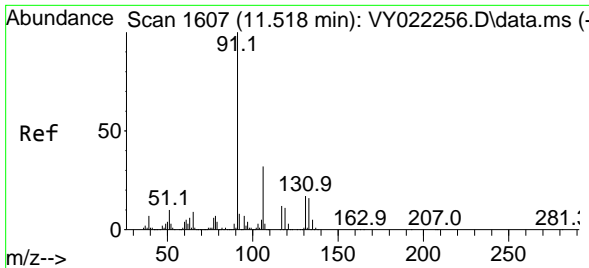
Tgt Ion:112 Resp: 422170
 Ion Ratio Lower Upper
 112 100
 114 32.6 25.8 38.6



#66
 1,1,1,2-Tetrachloroethane
 Concen: 49.656 ug/l
 RT: 11.517 min Scan# 1607
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Tgt Ion:131 Resp: 144636
 Ion Ratio Lower Upper
 131 100
 133 94.9 47.3 141.9
 119 67.0 33.1 99.2

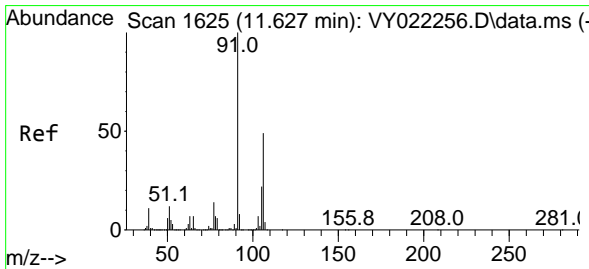
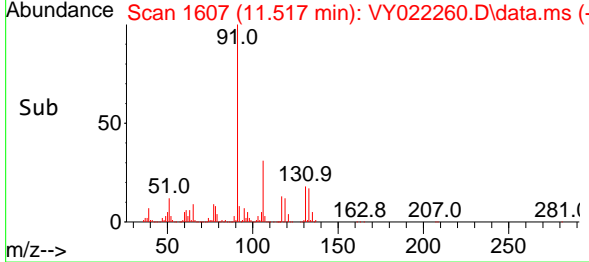
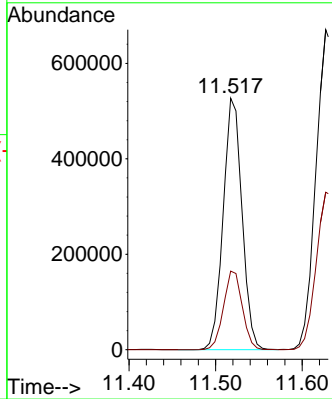
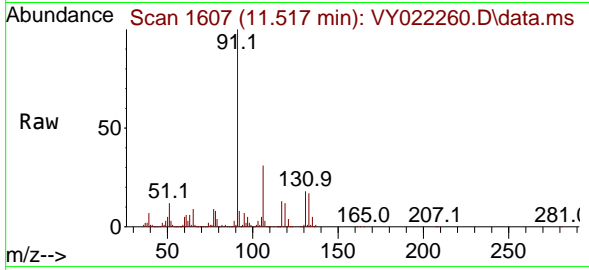




#67
 Ethyl Benzene
 Concen: 50.100 ug/l
 RT: 11.517 min Scan# 1607
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

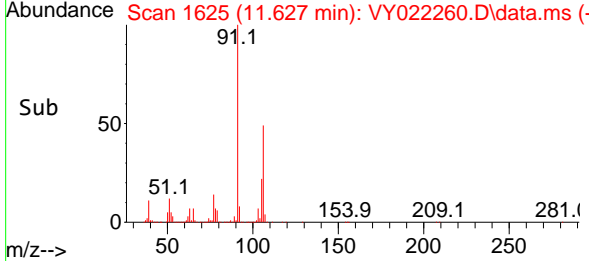
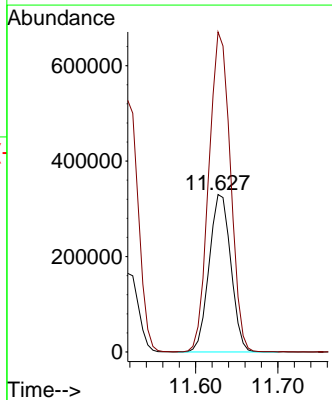
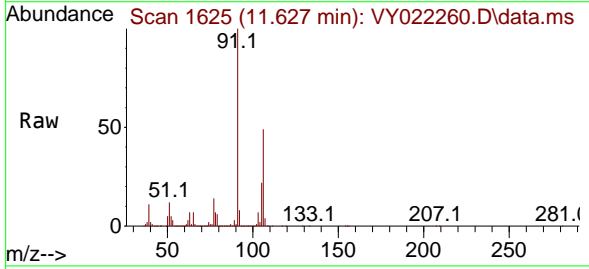
Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

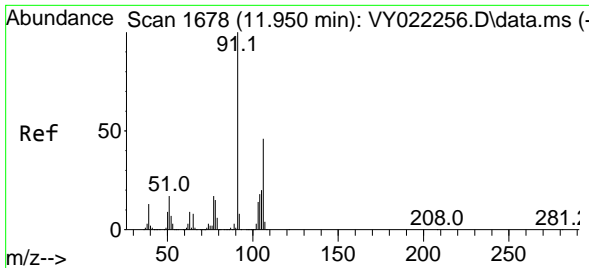
Tgt Ion: 91 Resp: 794978
 Ion Ratio Lower Upper
 91 100
 106 31.2 25.4 38.0



#68
 m/p-Xylenes
 Concen: 101.087 ug/l
 RT: 11.627 min Scan# 1625
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Tgt Ion:106 Resp: 604420
 Ion Ratio Lower Upper
 106 100
 91 202.6 163.0 244.4

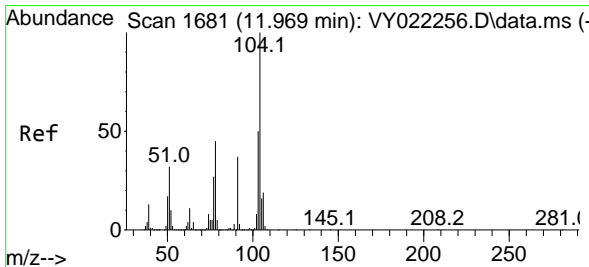
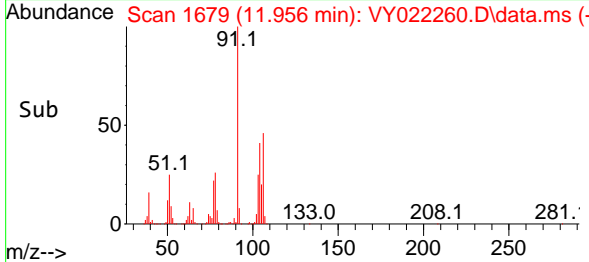
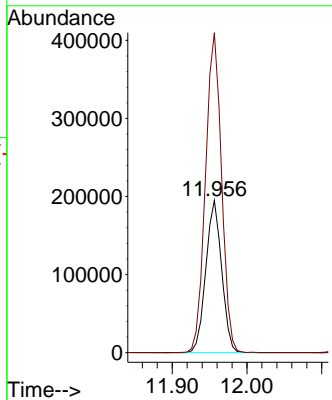
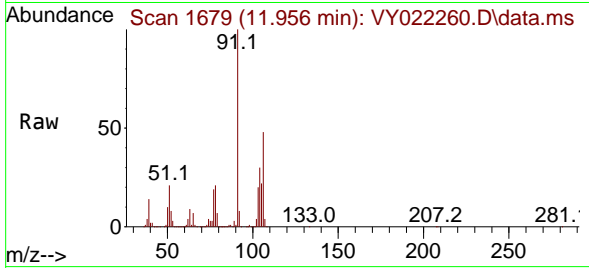




#69
 o-Xylene
 Concen: 50.682 ug/l
 RT: 11.956 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

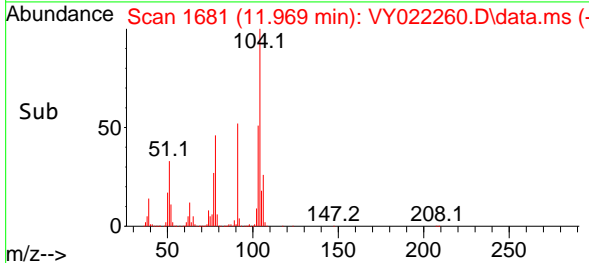
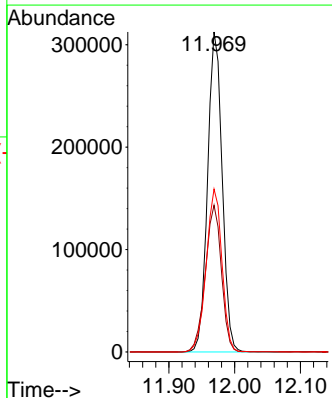
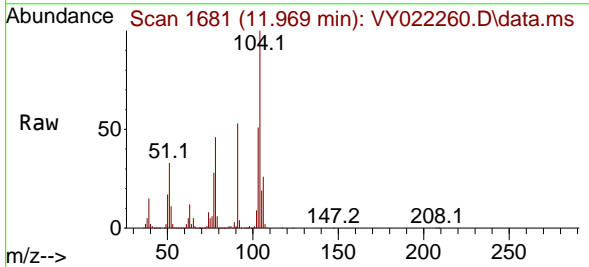
Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY051525

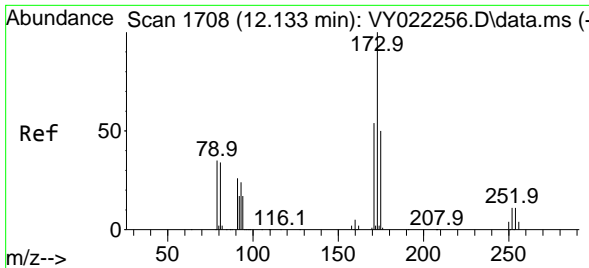
Tgt Ion:106 Resp: 286712
 Ion Ratio Lower Upper
 106 100
 91 213.3 108.3 324.8



#70
 Styrene
 Concen: 50.471 ug/l
 RT: 11.969 min Scan# 1681
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

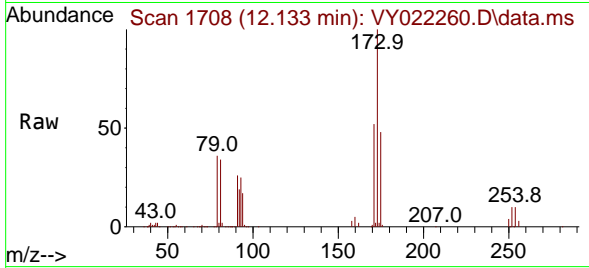
Tgt Ion:104 Resp: 481621
 Ion Ratio Lower Upper
 104 100
 78 50.7 40.9 61.3
 103 55.1 43.7 65.5



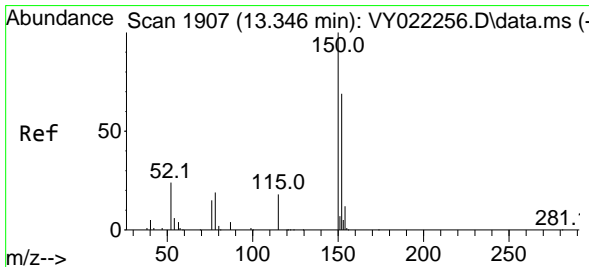
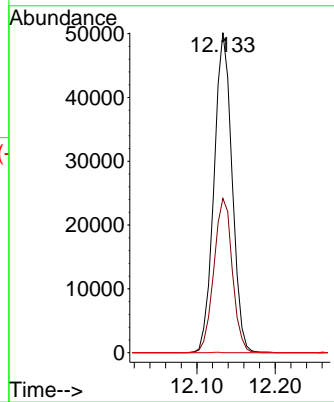
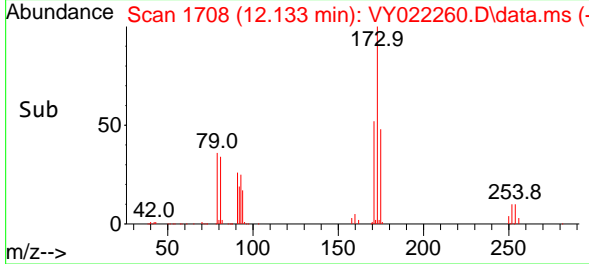


#71
 Bromoform
 Concen: 51.022 ug/l
 RT: 12.133 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

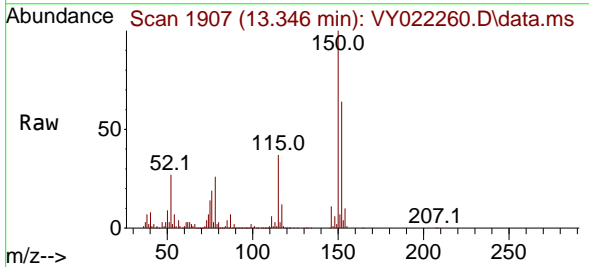
Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY051525



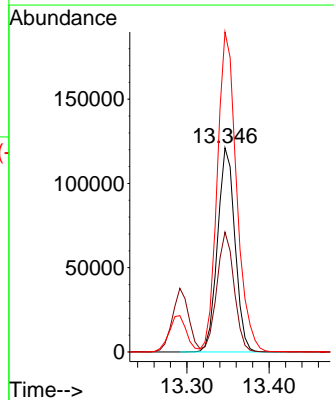
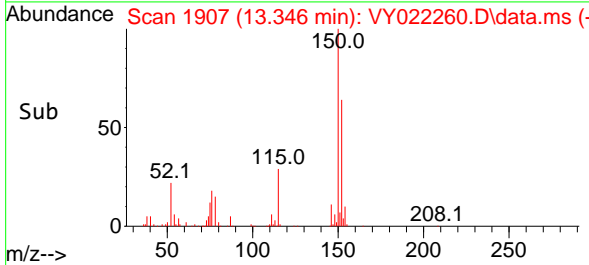
Tgt Ion:173 Resp: 80216
 Ion Ratio Lower Upper
 173 100
 175 49.3 24.7 74.1
 254 0.1 0.0 0.0#

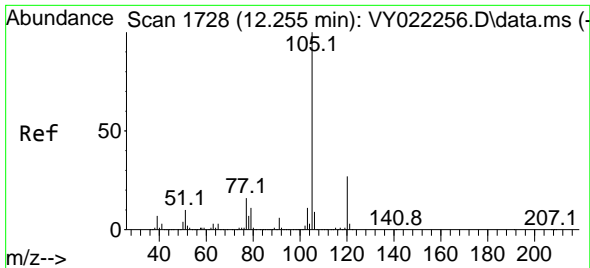


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.346 min Scan# 1907
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20



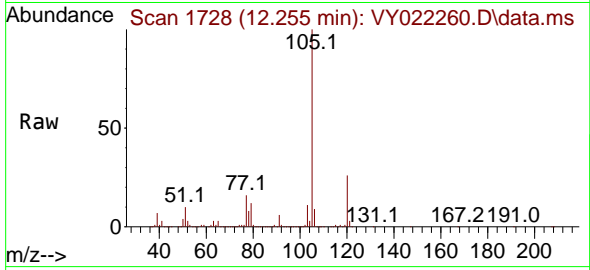
Tgt Ion:152 Resp: 178387
 Ion Ratio Lower Upper
 152 100
 115 58.1 29.4 88.2
 150 173.8 0.0 353.8



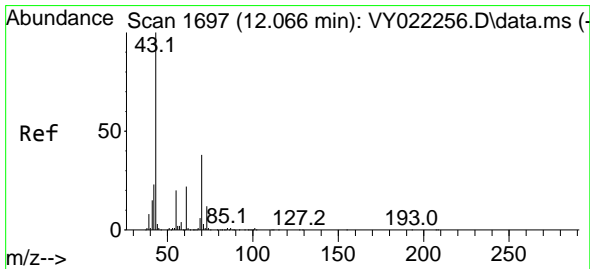
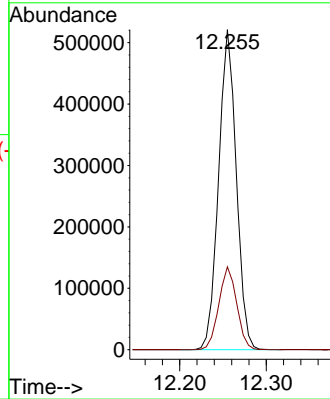
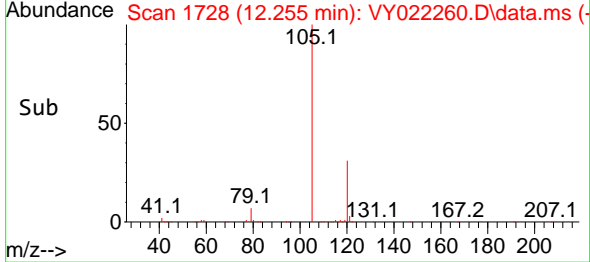


#73
 Isopropylbenzene
 Concen: 49.964 ug/l
 RT: 12.255 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

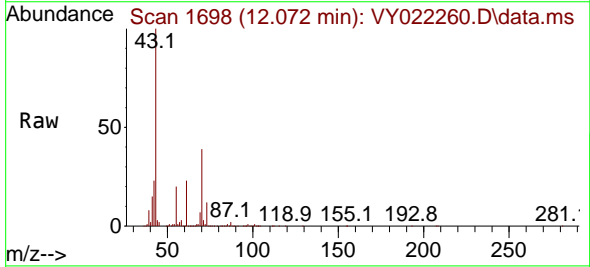
Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525



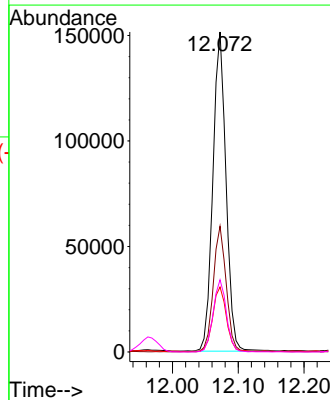
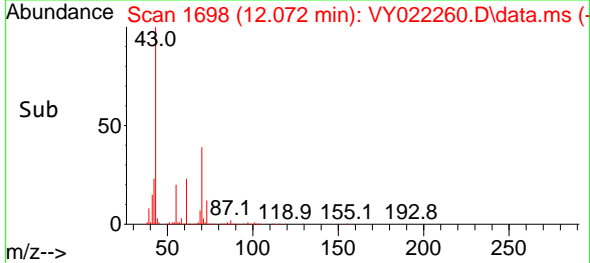
Tgt Ion: 105 Resp: 738398
 Ion Ratio Lower Upper
 105 100
 120 26.2 13.2 39.6

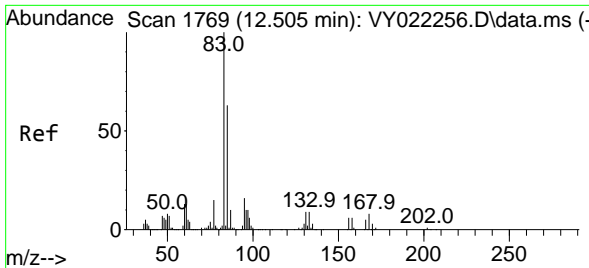


#74
 N-amy1 acetate
 Concen: 49.805 ug/l
 RT: 12.072 min Scan# 1698
 Delta R.T. 0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20



Tgt Ion: 43 Resp: 210510
 Ion Ratio Lower Upper
 43 100
 70 39.0 31.4 47.0
 55 20.7 17.0 25.6
 61 22.9 18.6 28.0



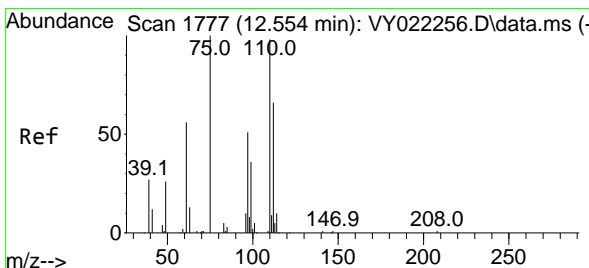
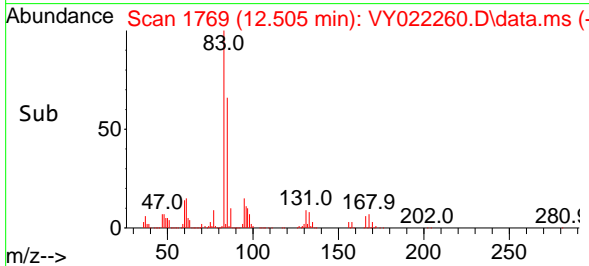
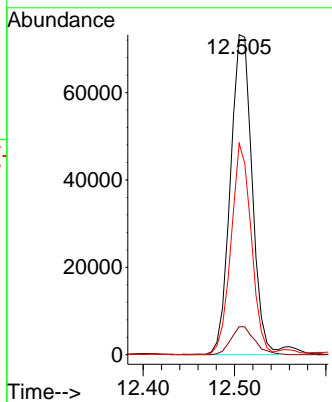
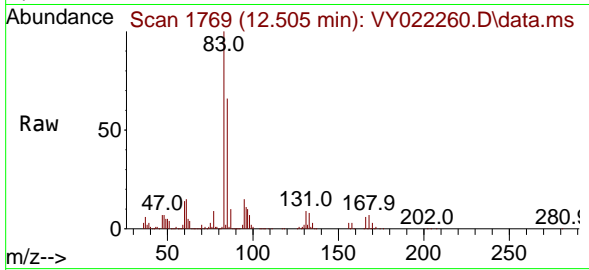


#75
 1,1,2-Tetrachloroethane
 Concen: 53.062 ug/l
 RT: 12.505 min Scan# 1769
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

Tgt Ion: 83 Resp: 120599

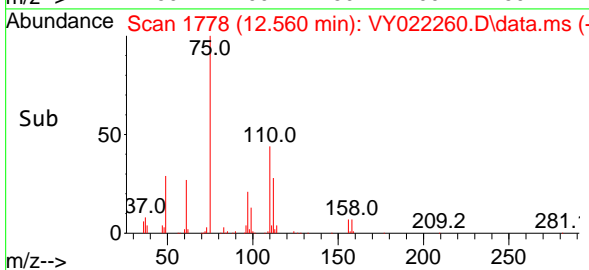
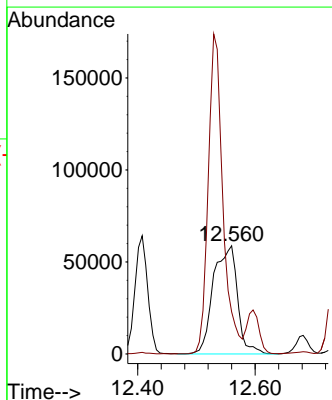
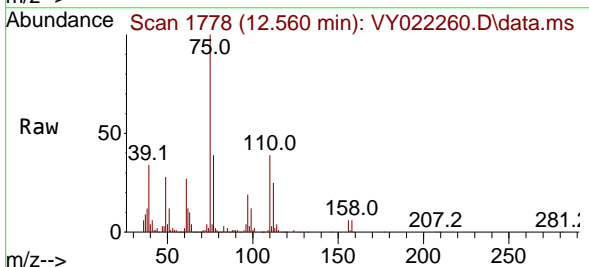
Ion	Ratio	Lower	Upper
83	100		
131	9.6	4.9	14.7
85	61.7	32.0	96.0

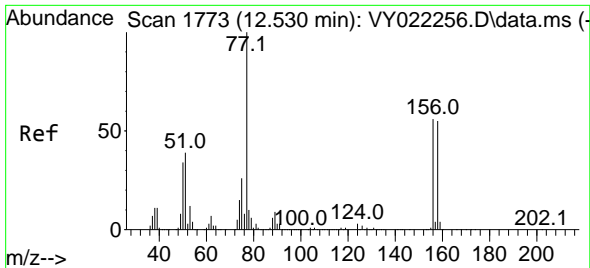


#76
 1,2,3-Trichloropropane
 Concen: 92.604 ug/l
 RT: 12.560 min Scan# 1778
 Delta R.T. 0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Tgt Ion: 75 Resp: 167358

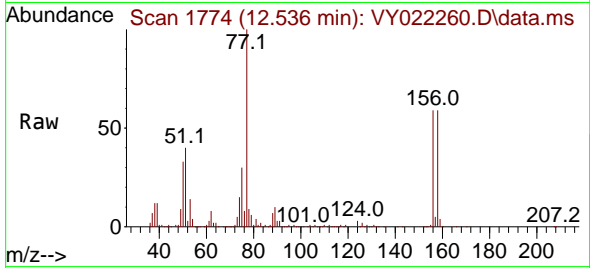
Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



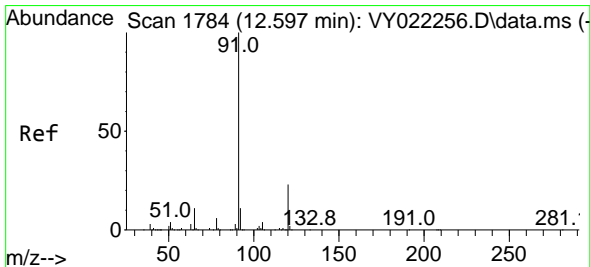
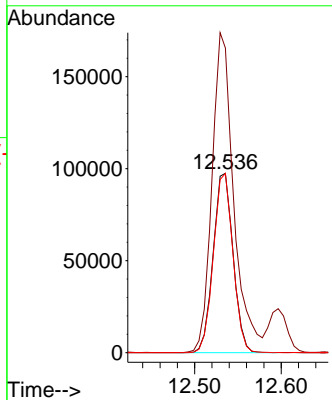
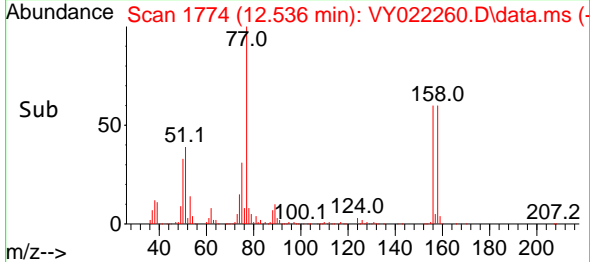


#77
 Bromobenzene
 Concen: 49.374 ug/l
 RT: 12.536 min Scan# 1774
 Delta R.T. 0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

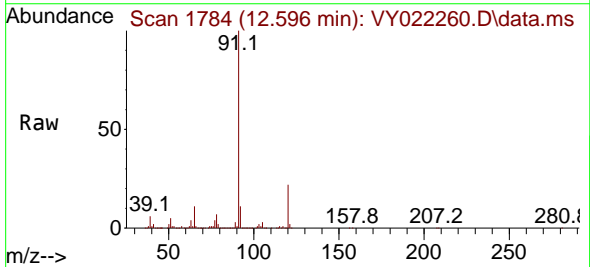
Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525



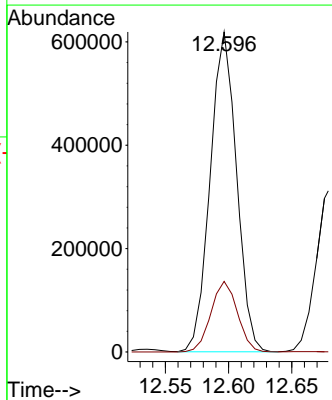
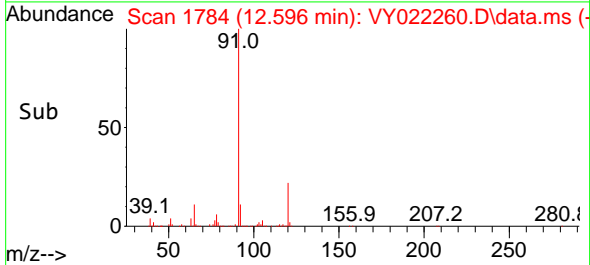
Tgt Ion:156 Resp: 155843
 Ion Ratio Lower Upper
 156 100
 77 194.2 94.5 283.6
 158 98.0 48.4 145.3

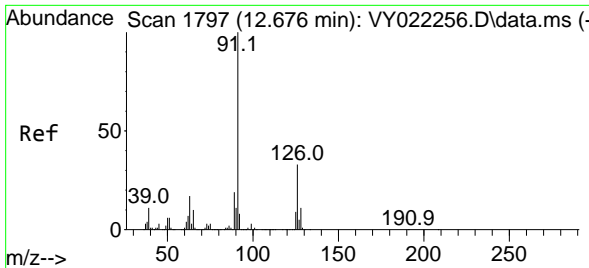


#78
 n-propylbenzene
 Concen: 50.296 ug/l
 RT: 12.596 min Scan# 1784
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20



Tgt Ion: 91 Resp: 896555
 Ion Ratio Lower Upper
 91 100
 120 22.1 11.1 33.3

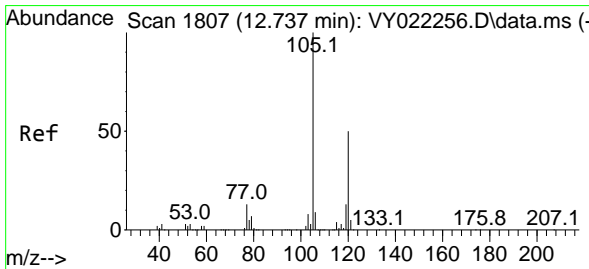
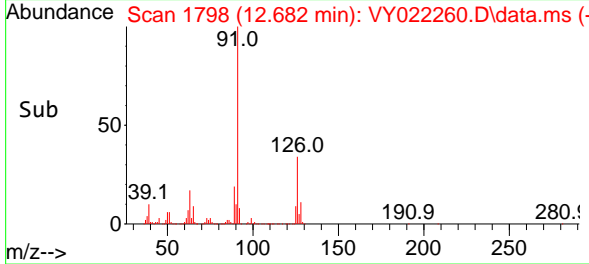
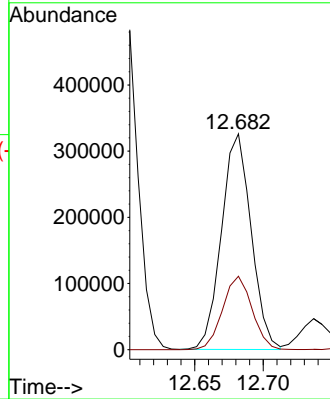
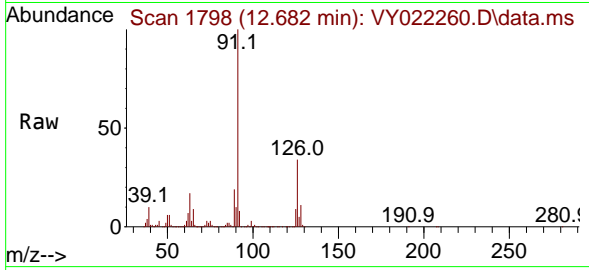




#79
 2-Chlorotoluene
 Concen: 50.130 ug/l
 RT: 12.682 min Scan# 1798
 Delta R.T. 0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

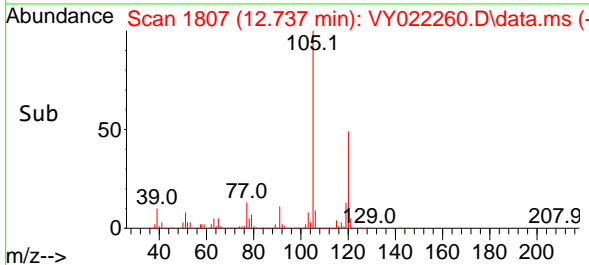
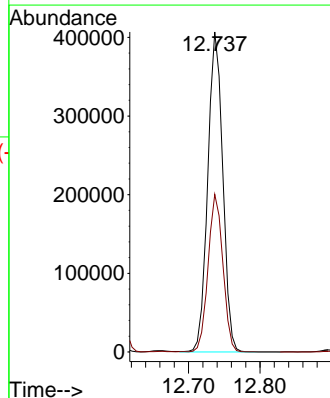
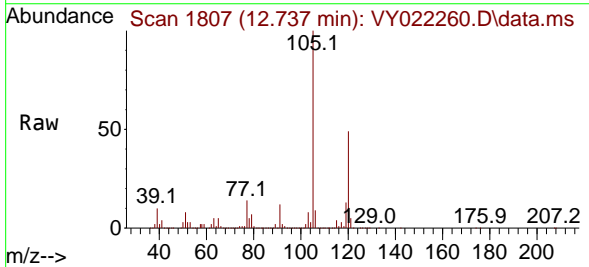
Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

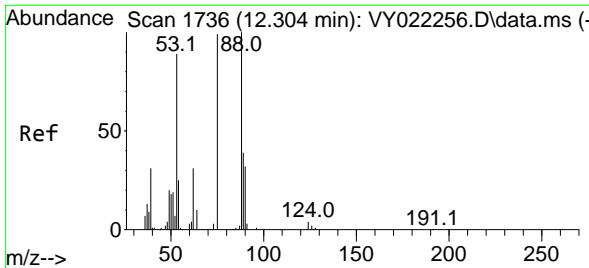
Tgt Ion: 91 Resp: 491073
 Ion Ratio Lower Upper
 91 100
 126 33.8 16.8 50.4



#80
 1,3,5-Trimethylbenzene
 Concen: 49.632 ug/l
 RT: 12.737 min Scan# 1807
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

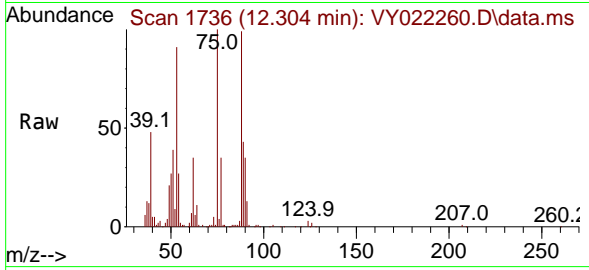
Tgt Ion: 105 Resp: 592100
 Ion Ratio Lower Upper
 105 100
 120 48.7 24.2 72.6





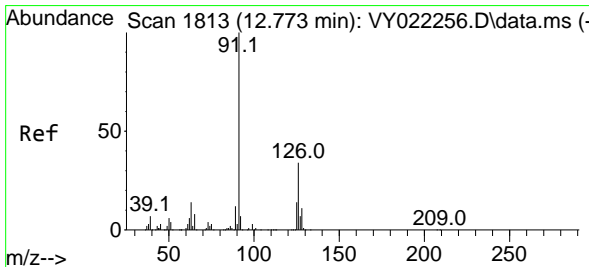
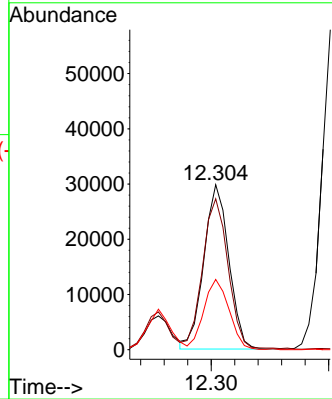
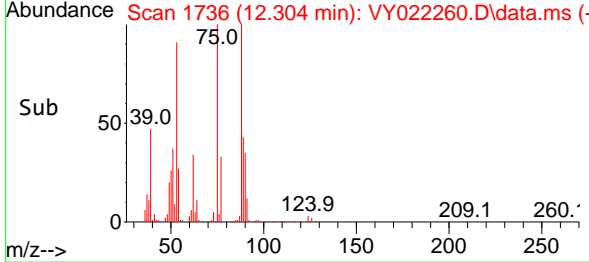
#81
 trans-1,4-Dichloro-2-butene
 Concen: 49.231 ug/l
 RT: 12.304 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

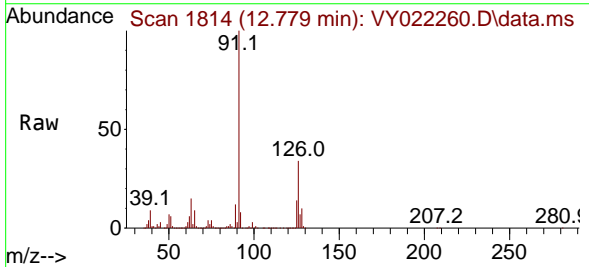


Tgt Ion: 75 Resp: 43921

Ion	Ratio	Lower	Upper
75	100		
53	94.1	75.8	113.8
89	43.4	36.2	54.2

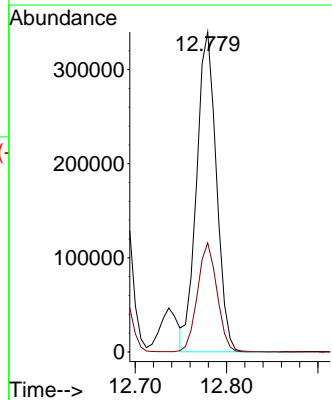
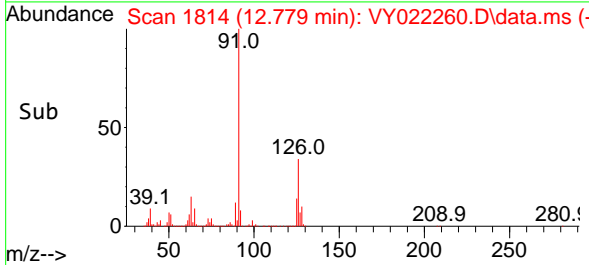


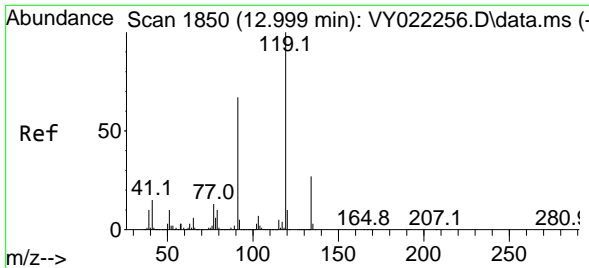
#82
 4-Chlorotoluene
 Concen: 50.661 ug/l
 RT: 12.779 min Scan# 1814
 Delta R.T. 0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20



Tgt Ion: 91 Resp: 510451

Ion	Ratio	Lower	Upper
91	100		
126	33.7	16.8	50.4



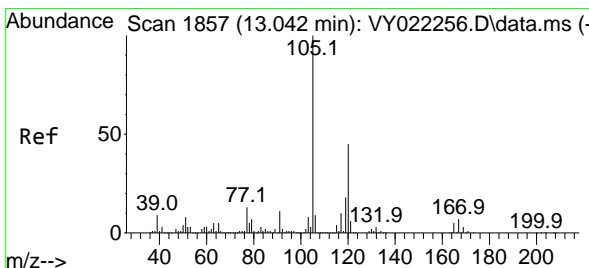
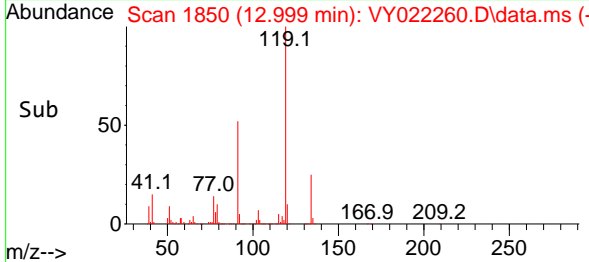
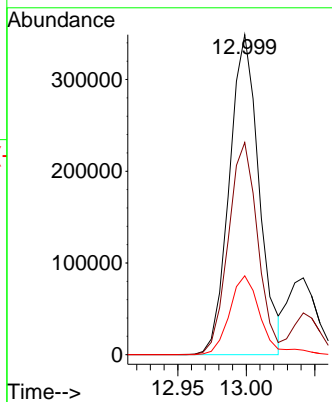
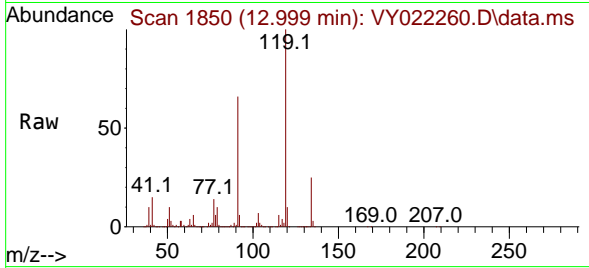


#83
 tert-Butylbenzene
 Concen: 49.715 ug/l
 RT: 12.999 min Scan# 1850
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

Tgt Ion:119 Resp: 527140

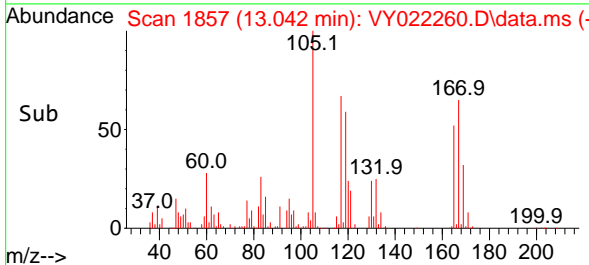
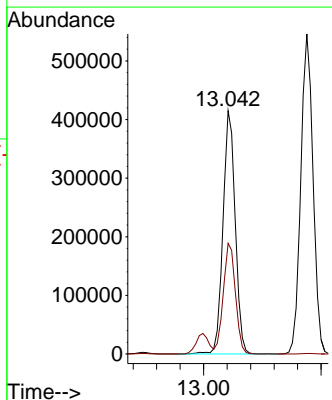
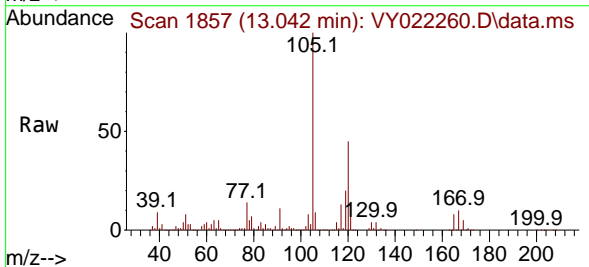
Ion	Ratio	Lower	Upper
119	100		
91	65.4	32.8	98.3
134	25.8	12.9	38.6

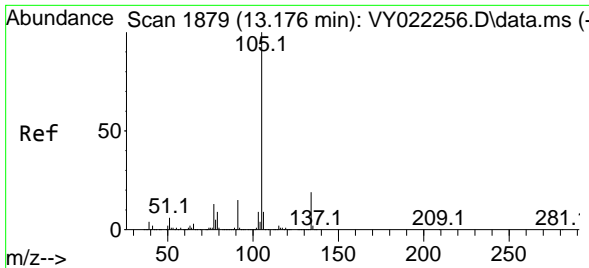


#84
 1,2,4-Trimethylbenzene
 Concen: 50.535 ug/l
 RT: 13.042 min Scan# 1857
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Tgt Ion:105 Resp: 598450

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.3	66.9

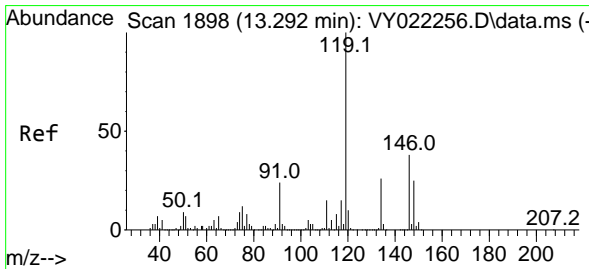
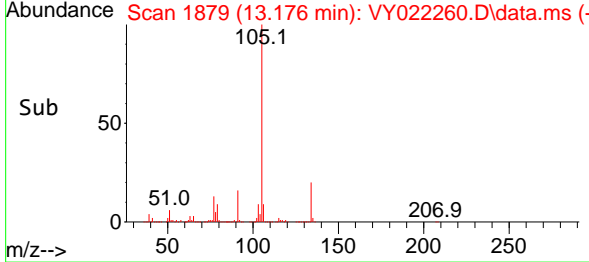
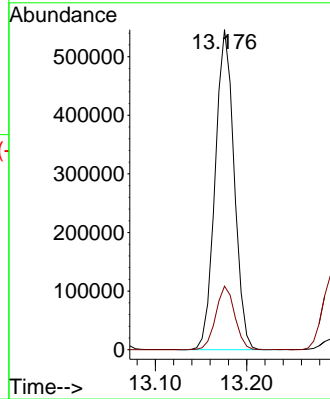
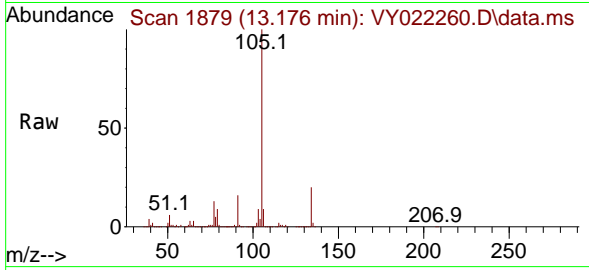




#85
 sec-Butylbenzene
 Concen: 50.000 ug/l
 RT: 13.176 min Scan# 1879
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

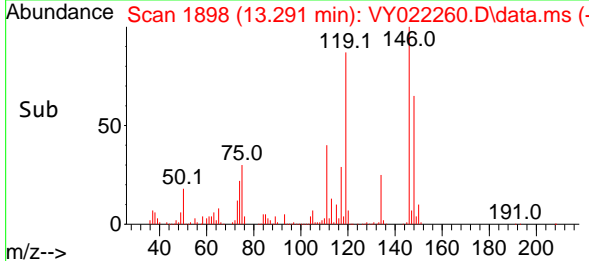
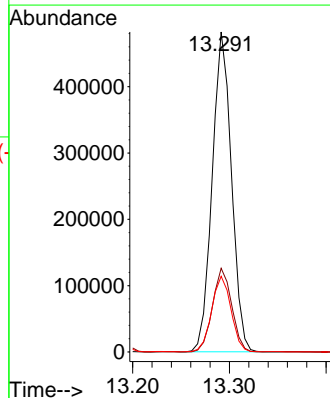
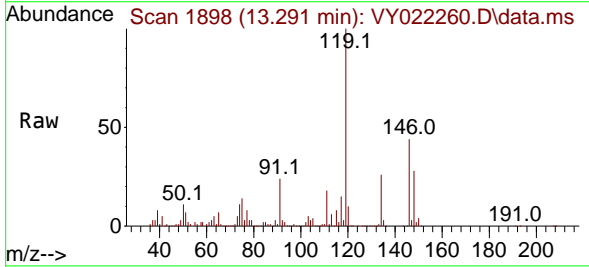
Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525

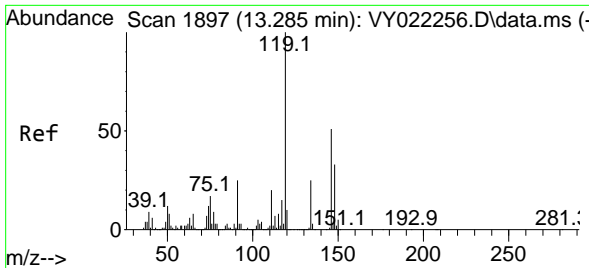
Tgt Ion:105 Resp: 787000
 Ion Ratio Lower Upper
 105 100
 134 19.8 9.8 29.5



#86
 p-Isopropyltoluene
 Concen: 50.219 ug/l
 RT: 13.291 min Scan# 1898
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

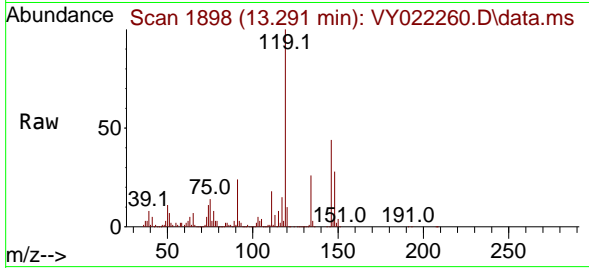
Tgt Ion:119 Resp: 664795
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.6
 91 23.8 12.1 36.3



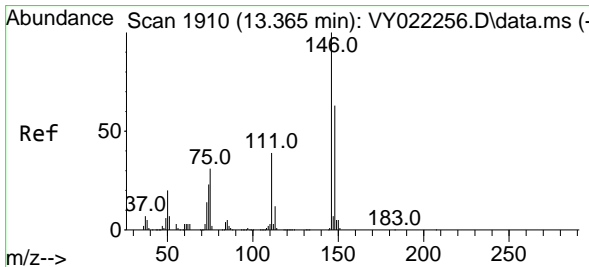
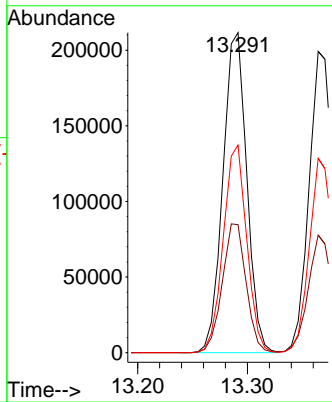
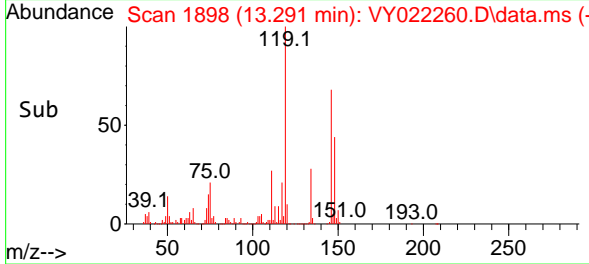


#87
 1,3-Dichlorobenzene
 Concen: 49.718 ug/l
 RT: 13.291 min Scan# 1898
 Delta R.T. 0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

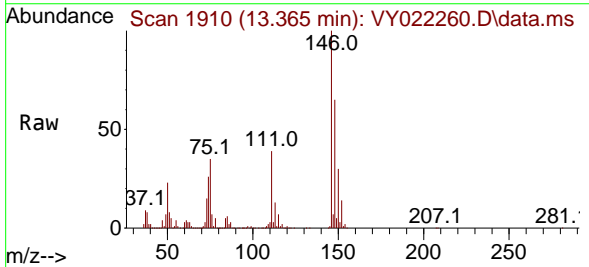
Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525



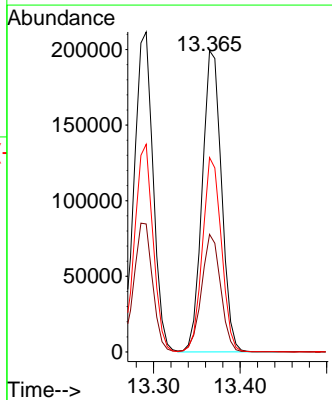
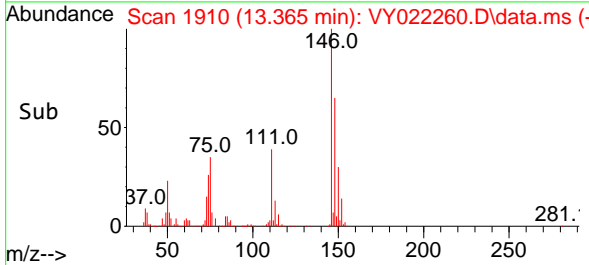
Tgt Ion:146 Resp: 320357
 Ion Ratio Lower Upper
 146 100
 111 40.2 19.9 59.7
 148 63.8 31.9 95.7

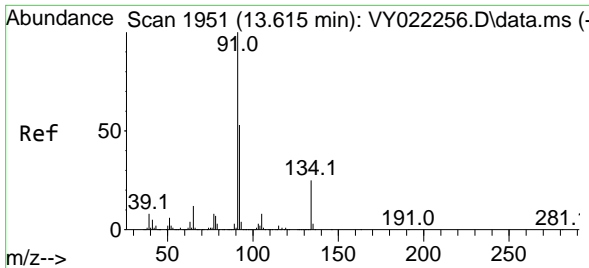


#88
 1,4-Dichlorobenzene
 Concen: 49.669 ug/l
 RT: 13.365 min Scan# 1910
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20



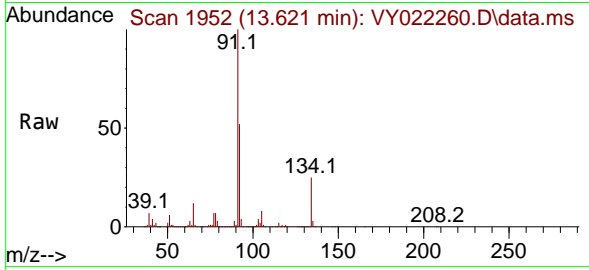
Tgt Ion:146 Resp: 307847
 Ion Ratio Lower Upper
 146 100
 111 38.6 20.0 59.9
 148 63.3 32.1 96.5





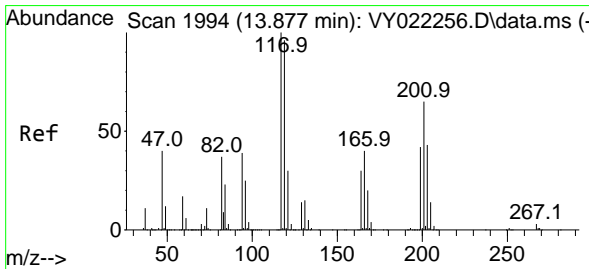
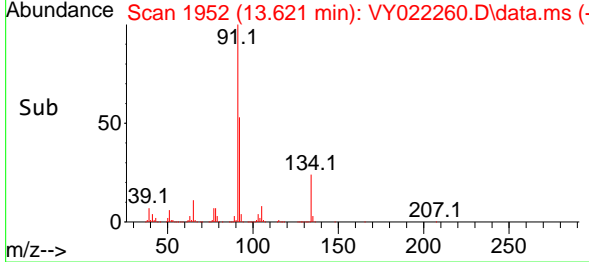
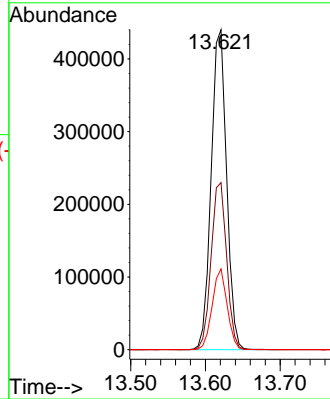
#89
 n-Butylbenzene
 Concen: 50.402 ug/l
 RT: 13.621 min Scan# 1952
 Delta R.T. 0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525



Tgt Ion: 91 Resp: 631222

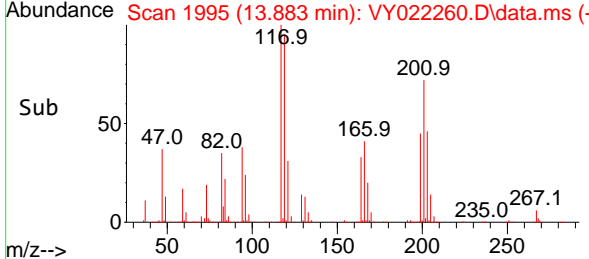
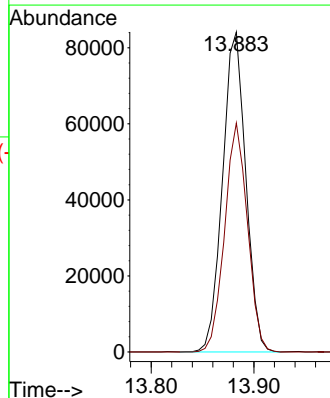
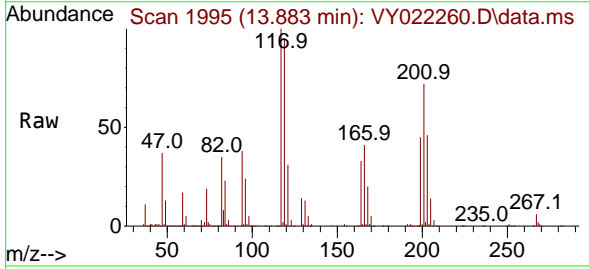
Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.3	78.9
134	24.6	12.4	37.4

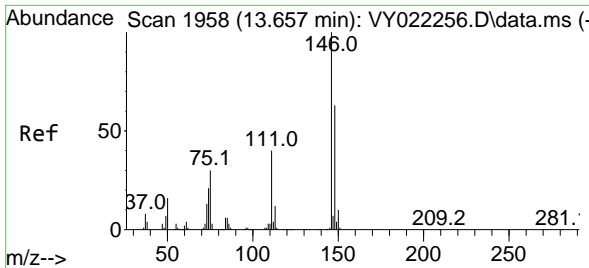


#90
 Hexachloroethane
 Concen: 49.502 ug/l
 RT: 13.883 min Scan# 1995
 Delta R.T. 0.006 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

Tgt Ion: 117 Resp: 132281

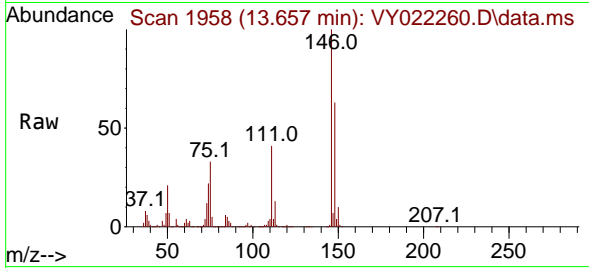
Ion	Ratio	Lower	Upper
117	100		
201	70.2	35.2	105.6



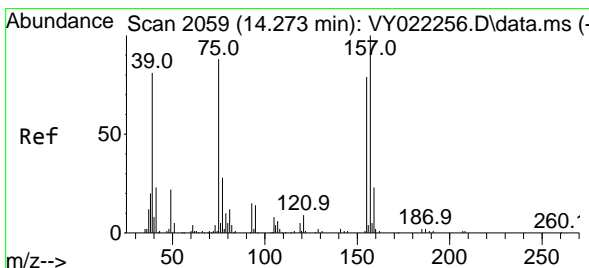
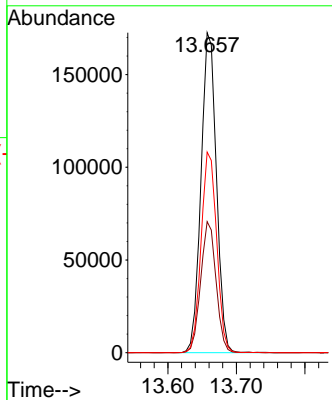
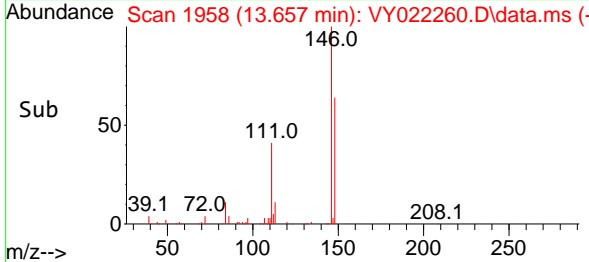


#91
 1,2-Dichlorobenzene
 Concen: 49.954 ug/l
 RT: 13.657 min Scan# 1958
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

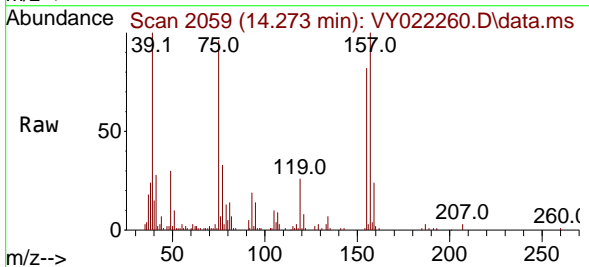
Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525



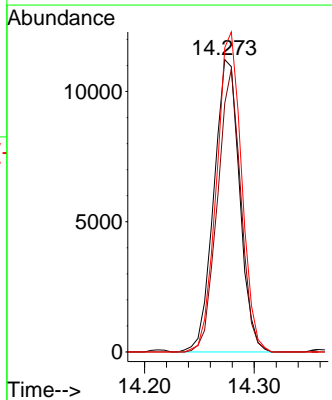
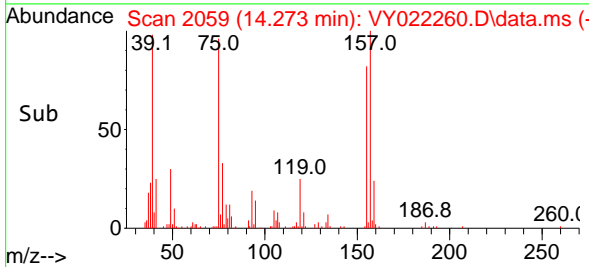
Tgt Ion:146 Resp: 270373
 Ion Ratio Lower Upper
 146 100
 111 40.8 20.5 61.5
 148 63.3 32.0 96.0

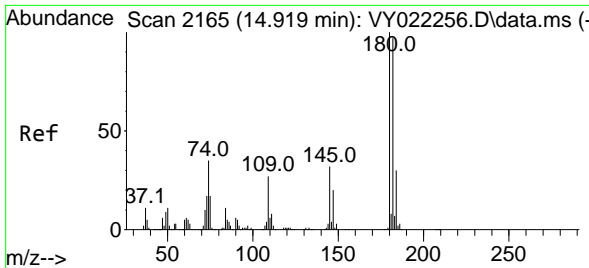


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 50.028 ug/l
 RT: 14.273 min Scan# 2059
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20



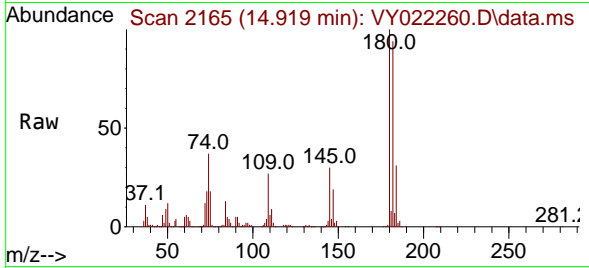
Tgt Ion: 75 Resp: 18335
 Ion Ratio Lower Upper
 75 100
 155 87.6 43.4 130.1
 157 105.9 54.6 163.9



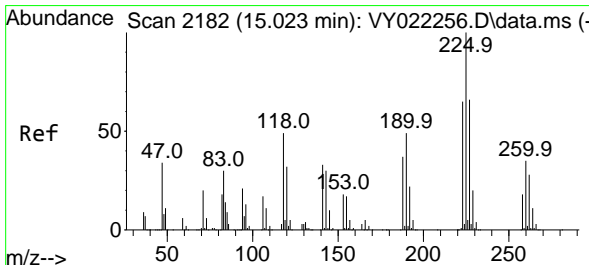
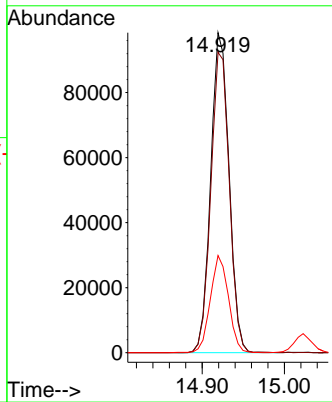
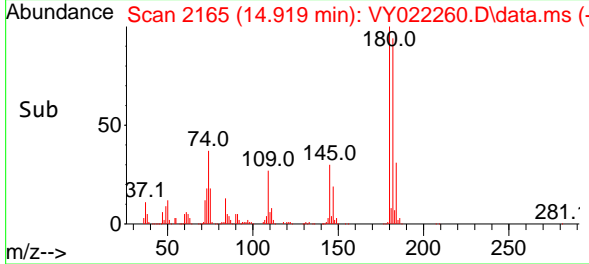


#93
 1,2,4-Trichlorobenzene
 Concen: 48.794 ug/l
 RT: 14.919 min Scan# 2165
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

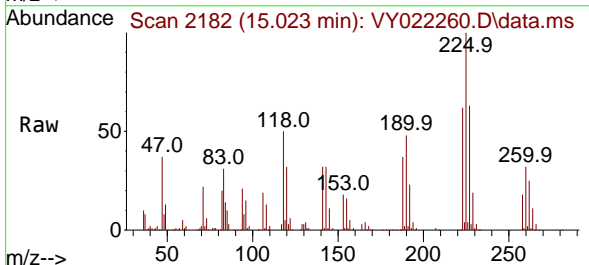
Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525



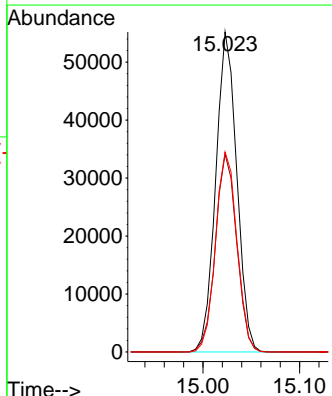
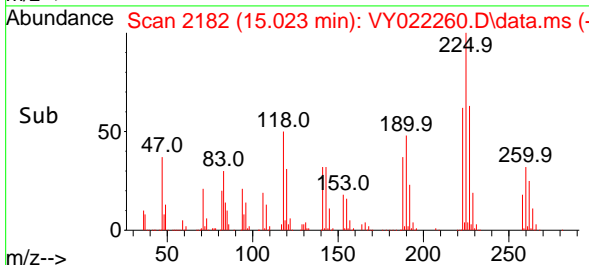
Tgt Ion:180 Resp: 152548
 Ion Ratio Lower Upper
 180 100
 182 94.7 48.0 144.0
 145 30.1 15.0 45.1

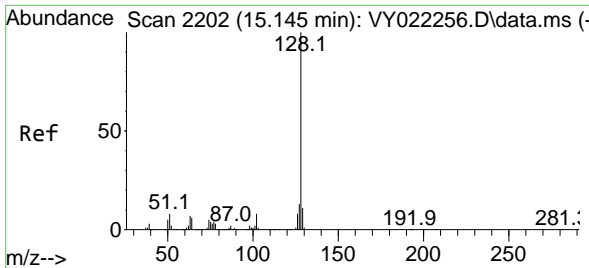


#94
 Hexachlorobutadiene
 Concen: 47.770 ug/l
 RT: 15.023 min Scan# 2182
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20



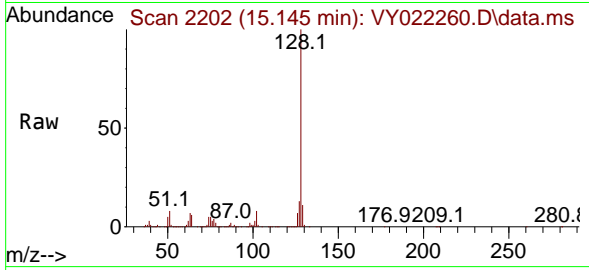
Tgt Ion:225 Resp: 83287
 Ion Ratio Lower Upper
 225 100
 223 62.6 31.5 94.5
 227 63.6 32.1 96.3



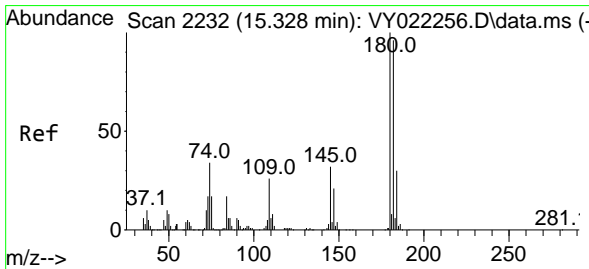
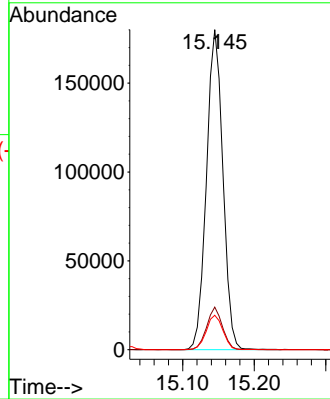
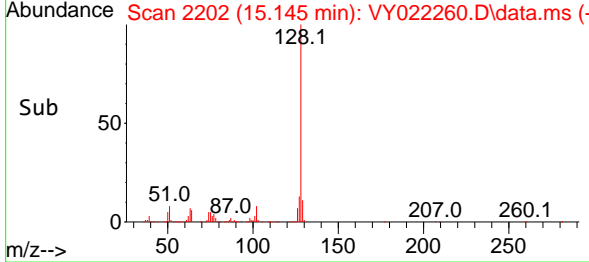


#95
 Naphthalene
 Concen: 48.421 ug/l
 RT: 15.145 min Scan# 2111
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20

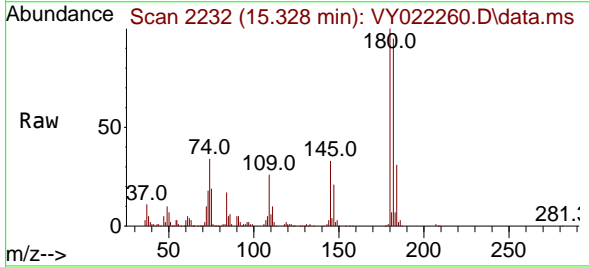
Instrument : MSVOA_Y
 ClientSampleId : ICVVY051525



Tgt Ion:128 Resp: 287276
 Ion Ratio Lower Upper
 128 100
 127 12.8 10.2 15.2
 129 10.9 8.8 13.2



#96
 1,2,3-Trichlorobenzene
 Concen: 48.060 ug/l
 RT: 15.328 min Scan# 2232
 Delta R.T. -0.000 min
 Lab File: VY022260.D
 Acq: 15 May 2025 13:20



Tgt Ion:180 Resp: 127466
 Ion Ratio Lower Upper
 180 100
 182 95.4 47.1 141.3
 145 31.6 15.9 47.6

