

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061725\
 Data File : VX046716.D
 Acq On : 17 Jun 2025 10:09
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Quant Time: Jun 18 02:35:38 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061725W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 18 02:34:13 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	71317	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	120578	50.000	ug/l	-0.01
63) Chlorobenzene-d5	10.049	117	110220	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	55695	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	826	0.837	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	1.680%#
35) Dibromofluoromethane	5.404	113	493	0.618	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	1.240%#
50) Toluene-d8	8.653	98	2218	0.774	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	1.540%#
62) 4-Bromofluorobenzene	11.085	95	1065	0.997	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	2.000%#
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.185	85	464	0.609	ug/l #	41
3) Chloromethane	1.307	50	652	0.793	ug/l	90
4) Vinyl Chloride	1.386	62	579	0.661	ug/l #	80
5) Bromomethane	1.630	94	449	0.911	ug/l	83
6) Chloroethane	1.703	64	367	0.691	ug/l	90
7) Trichlorofluoromethane	1.904	101	1027	0.772	ug/l	99
8) Diethyl Ether	2.148	74	321	0.703	ug/l	74
9) 1,1,2-Trichlorotrifluo...	2.343	101	482	0.590	ug/l #	93
10) Methyl Iodide	2.465	142	661	4.924	ug/l #	75
11) Tert butyl alcohol	2.959	59	275	3.106	ug/l #	72
12) 1,1-Dichloroethene	2.331	96	610	0.774	ug/l	78
13) Acrolein	2.246	56	460	3.567	ug/l	100
14) Allyl chloride	2.678	41	1128	0.790	ug/l	97
15) Acrylonitrile	3.075	53	1470	3.692	ug/l	99
16) Acetone	2.392	43	1590	4.833	ug/l #	84
17) Carbon Disulfide	2.526	76	1979	0.832	ug/l #	90
18) Methyl Acetate	2.715	43	619	0.741	ug/l #	83
19) Methyl tert-butyl Ether	3.123	73	1946	0.793	ug/l	93
20) Methylene Chloride	2.800	84	798	0.872	ug/l	93
21) trans-1,2-Dichloroethene	3.105	96	327	0.388	ug/l	84
22) Diisopropyl ether	3.764	45	1942	0.708	ug/l #	67
23) Vinyl Acetate	3.745	43	7700	3.530	ug/l #	92
24) 1,1-Dichloroethane	3.629	63	1062	0.682	ug/l #	81
25) 2-Butanone	4.593	43	1489	3.201	ug/l	93
26) 2,2-Dichloropropane	4.483	77	797	0.702	ug/l	86
27) cis-1,2-Dichloroethene	4.507	96	738	0.745	ug/l	92
28) Bromochloromethane	4.910	49	548	0.776	ug/l #	99
29) Tetrahydrofuran	5.044	42	1129	3.757	ug/l #	54
30) Chloroform	5.105	83	1238	0.795	ug/l	88
31) Cyclohexane	5.483	56	1042	0.705	ug/l #	90
32) 1,1,1-Trichloroethane	5.385	97	940	0.688	ug/l #	49
36) 1,1-Dichloropropene	5.708	75	881	0.765	ug/l #	70
38) Carbon Tetrachloride	5.684	117	1087	0.870	ug/l #	80
39) Methylcyclohexane	7.385	83	1177	0.777	ug/l	88
40) Benzene	6.044	78	2705	0.794	ug/l	91
41) Methacrylonitrile	4.959	41	165	0.291	ug/l #	54

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 1,2-Dichloroethane	6.105	62	894	0.746	ug/l #	75
43) Isopropyl Acetate	6.367	43	1139	0.685	ug/l #	64
44) Trichloroethene	7.141	130	670	0.771	ug/l	85
45) 1,2-Dichloropropane	7.440	63	572	0.677	ug/l	93
46) Dibromomethane	7.592	93	408	0.672	ug/l	95
47) Bromodichloromethane	7.818	83	999	0.806	ug/l #	77
48) Methyl methacrylate	7.708	41	282	0.338	ug/l	99
49) 1,4-Dioxane	7.690	88	55	30.709	ug/l #	21
51) 4-Methyl-2-Pentanone	8.580	43	3417	3.444	ug/l	95
52) Toluene	8.720	92	1589	0.752	ug/l	99
53) t-1,3-Dichloropropene	8.988	75	837	0.728	ug/l	92
54) cis-1,3-Dichloropropene	8.379	75	919	0.704	ug/l #	80
55) 1,1,2-Trichloroethane	9.153	97	623	0.791	ug/l	93
56) Ethyl methacrylate	9.122	69	796	0.685	ug/l	90
57) 1,3-Dichloropropane	9.311	76	1043	0.769	ug/l	92
58) 2-Chloroethyl Vinyl ether	8.251	63	1864	3.087	ug/l	99
59) 2-Hexanone	9.439	43	2391	3.486	ug/l	81
60) Dibromochloromethane	9.519	129	717	0.773	ug/l	100
61) 1,2-Dibromoethane	9.616	107	531	0.663	ug/l	95
64) Tetrachloroethene	9.275	164	611	0.800	ug/l #	81
65) Chlorobenzene	10.073	112	1951	0.802	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	619	0.757	ug/l #	59
67) Ethyl Benzene	10.195	91	3223	0.758	ug/l	90
68) m/p-Xylenes	10.305	106	2412	1.523	ug/l	100
69) o-Xylene	10.640	106	1056	0.711	ug/l	96
70) Styrene	10.659	104	1727	0.665	ug/l	95
71) Bromoform	10.805	173	447	0.718	ug/l #	100
73) Isopropylbenzene	10.964	105	2799	0.682	ug/l	95
74) N-amyl acetate	10.854	43	1062	0.683	ug/l #	77
75) 1,1,2,2-Tetrachloroethane	11.207	83	835	0.729	ug/l	95
76) 1,2,3-Trichloropropane	11.244	75	1010	0.893	ug/l #	38
77) Bromobenzene	11.201	156	725	0.734	ug/l	97
78) n-propylbenzene	11.305	91	3623	0.744	ug/l	100
79) 2-Chlorotoluene	11.366	91	2381	0.819	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	2409	0.715	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.025	75	200	0.554	ug/l #	72
82) 4-Chlorotoluene	11.457	91	2611	0.769	ug/l	95
83) tert-Butylbenzene	11.713	119	2565	0.736	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	2426	0.716	ug/l	97
85) sec-Butylbenzene	11.890	105	3289	0.747	ug/l	100
86) p-Isopropyltoluene	12.006	119	2647	0.712	ug/l	92
87) 1,3-Dichlorobenzene	11.969	146	1451	0.754	ug/l	96
88) 1,4-Dichlorobenzene	11.969	146	1451	0.734	ug/l	97
89) n-Butylbenzene	12.335	91	2637	0.747	ug/l	94
90) Hexachloroethane	12.536	117	470	0.722	ug/l	89
91) 1,2-Dichlorobenzene	12.335	146	1398	0.777	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	110	0.486	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	881	0.689	ug/l	94
94) Hexachlorobutadiene	13.719	225	452	0.840	ug/l	97
95) Naphthalene	13.780	128	2623	0.720	ug/l #	91
96) 1,2,3-Trichlorobenzene	13.957	180	878	0.718	ug/l	99

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Quant Title : SW846 8260
QLast Update : Wed Jun 18 02:34:13 2025
Response via : Initial Calibration

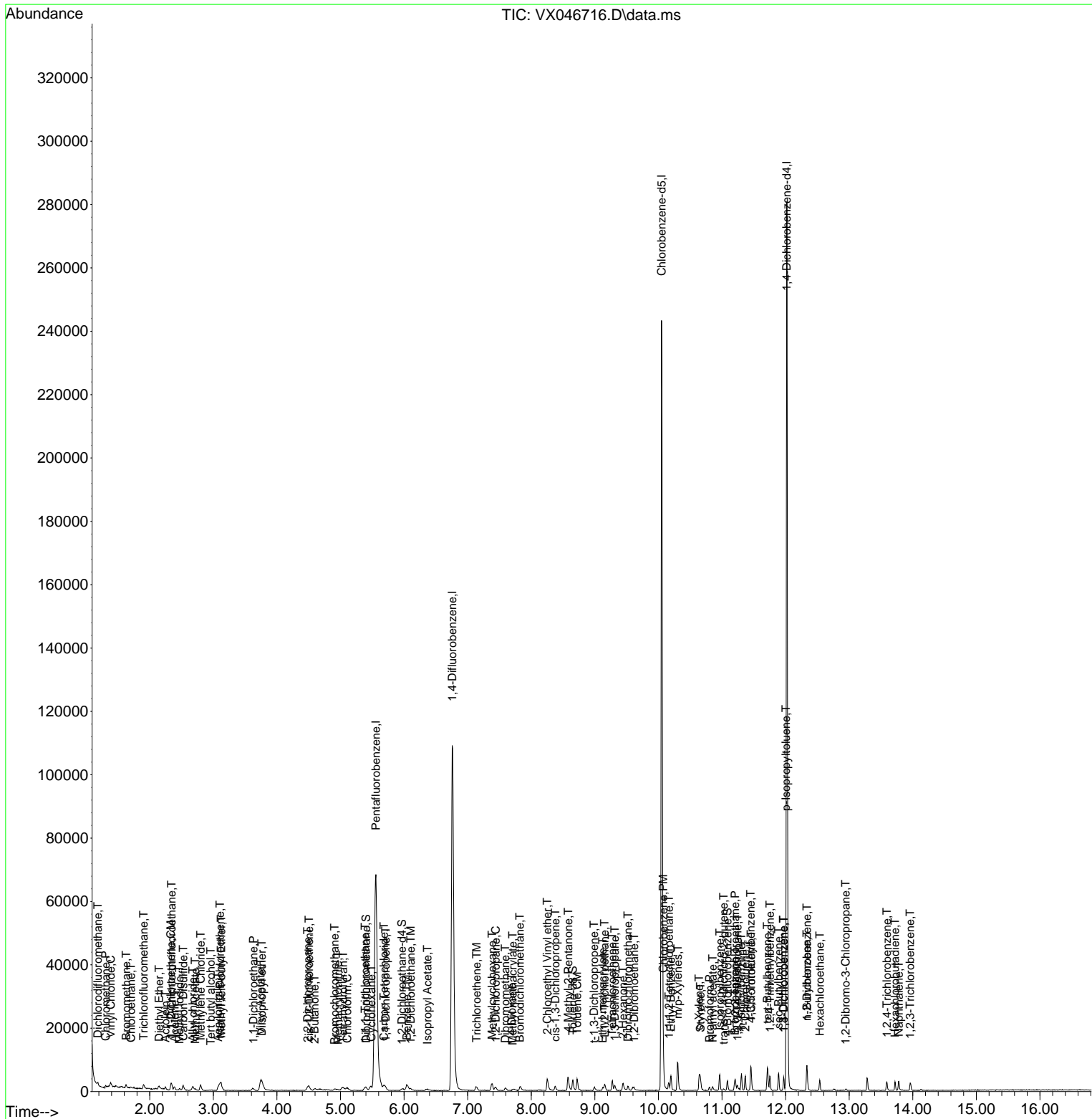
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

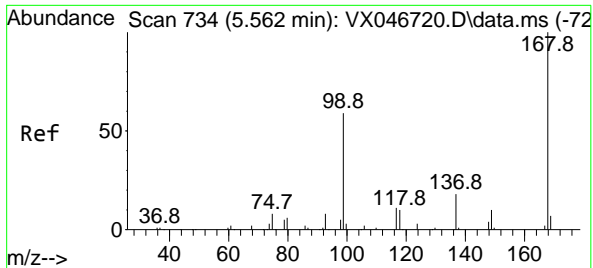
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

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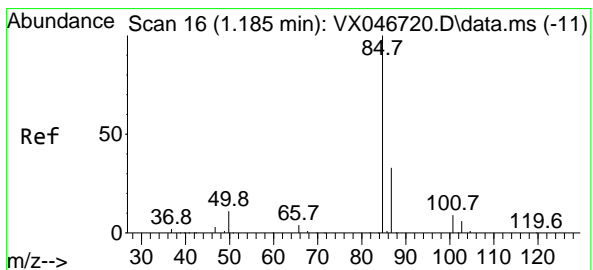
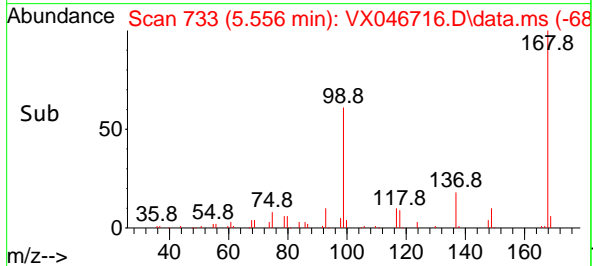
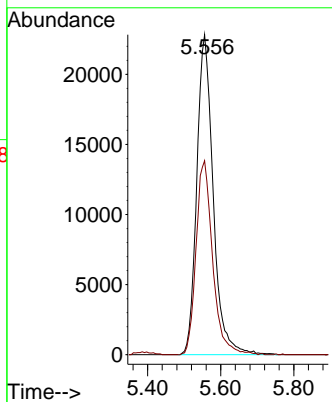
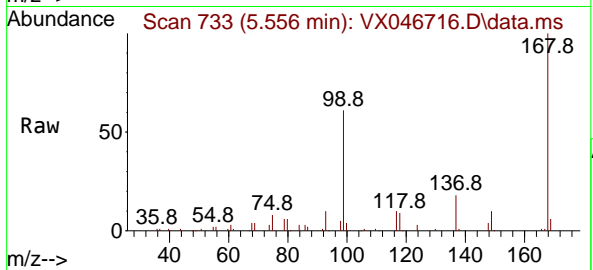




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.556 min Scan# 71
 Delta R.T. -0.006 min
 Lab File: VX046716.D
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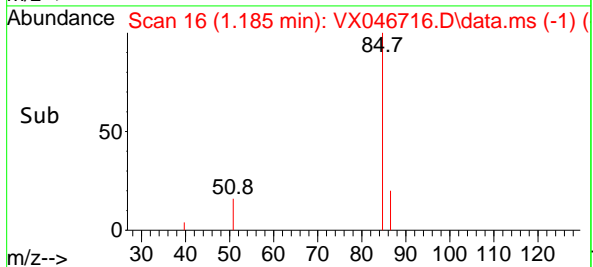
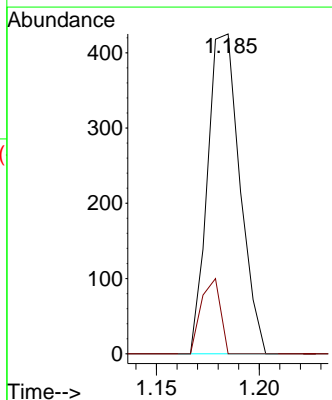
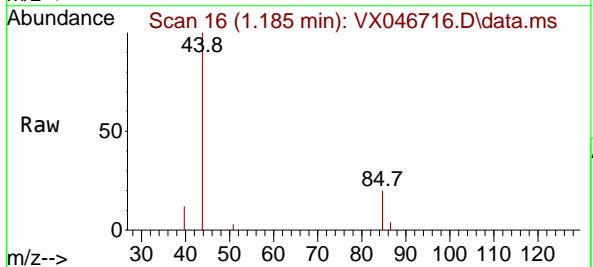
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

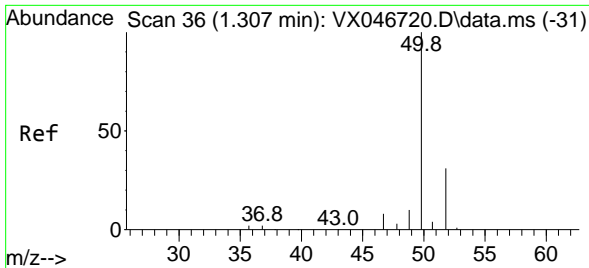
Tgt Ion:168 Resp: 71317
 Ion Ratio Lower Upper
 168 100
 99 60.6 48.5 72.7



#2
 Dichlorodifluoromethane
 Concen: 0.609 ug/l
 RT: 1.185 min Scan# 16
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion: 85 Resp: 464
 Ion Ratio Lower Upper
 85 100
 87 0.0 16.6 49.8#

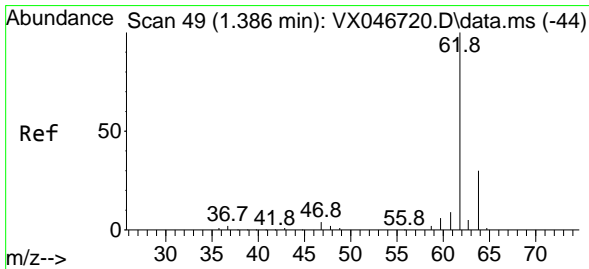
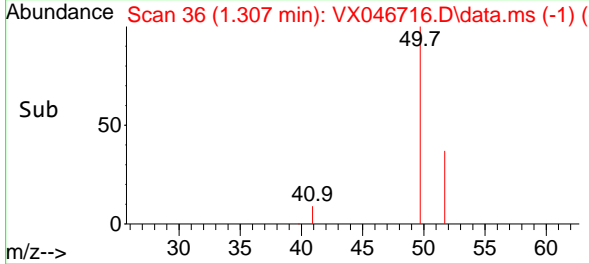
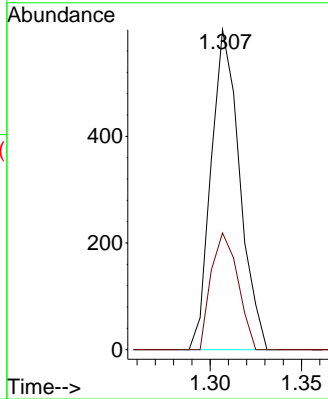
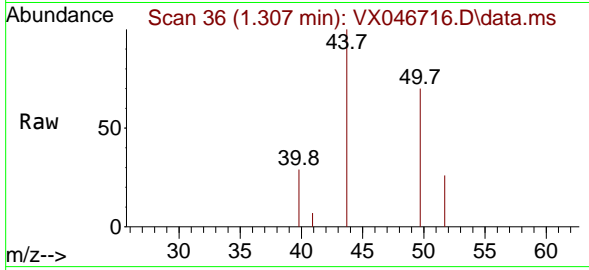




#3
 Chloromethane
 Concen: 0.793 ug/l
 RT: 1.307 min Scan# 30
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

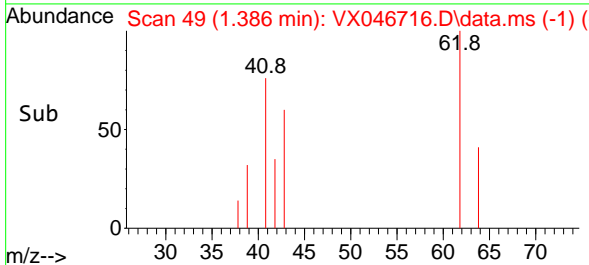
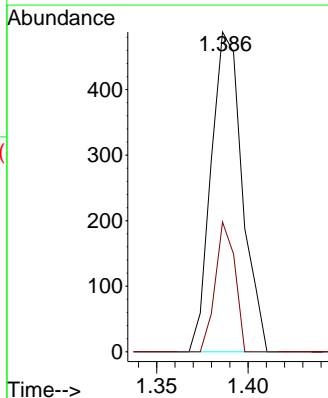
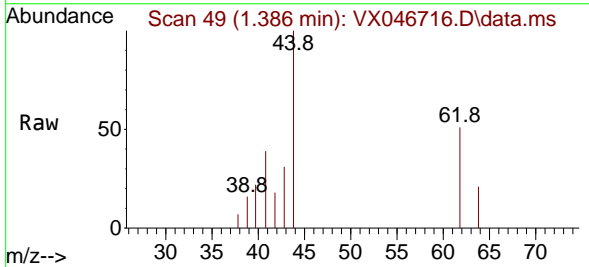
Instrument :
 MSVOA_X
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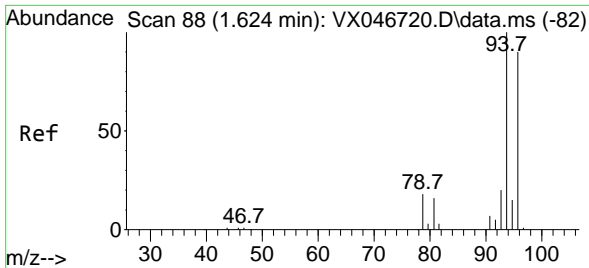
Tgt Ion: 50 Resp: 652
 Ion Ratio Lower Upper
 50 100
 52 36.5 24.9 37.3



#4
 Vinyl Chloride
 Concen: 0.661 ug/l
 RT: 1.386 min Scan# 49
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion: 62 Resp: 579
 Ion Ratio Lower Upper
 62 100
 64 40.6 23.9 35.9#

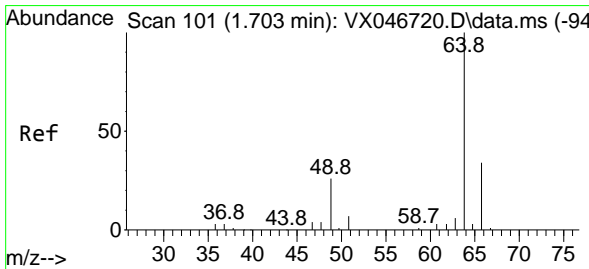
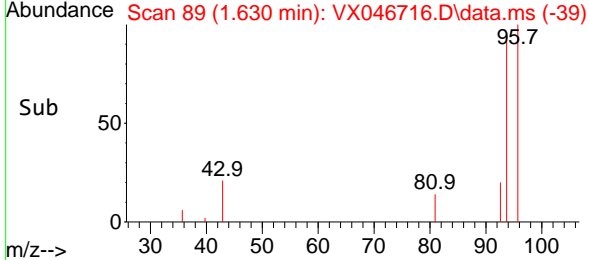
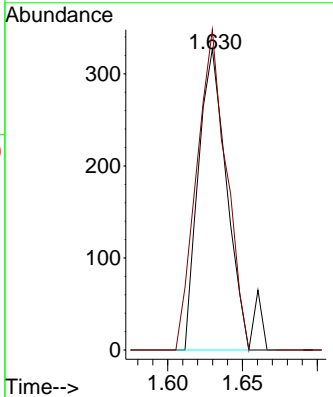
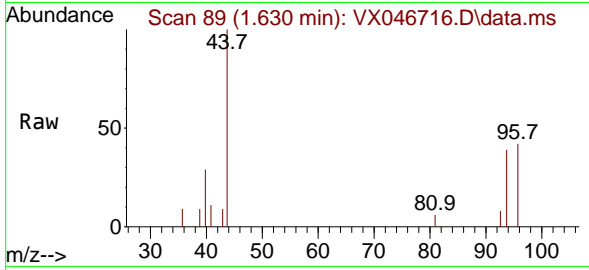




#5
 Bromomethane
 Concen: 0.911 ug/l
 RT: 1.630 min Scan# 89
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

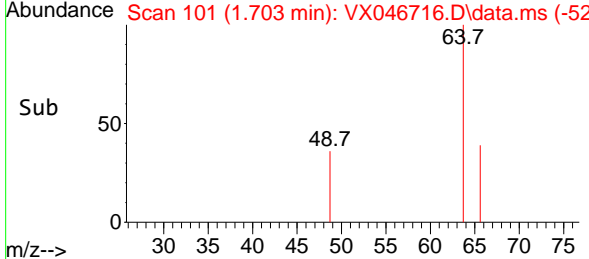
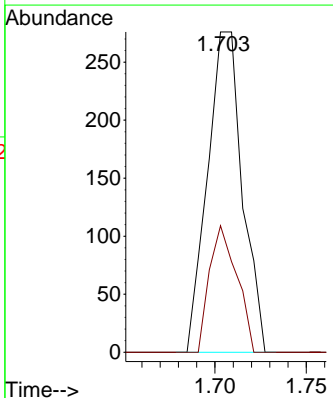
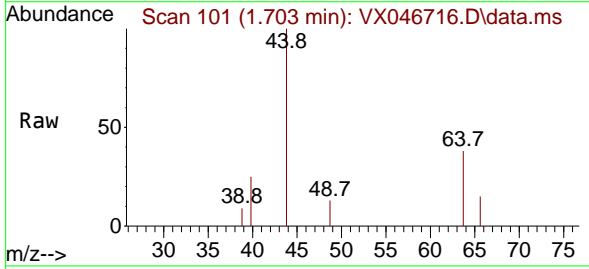
Instrument : MSVOA_X
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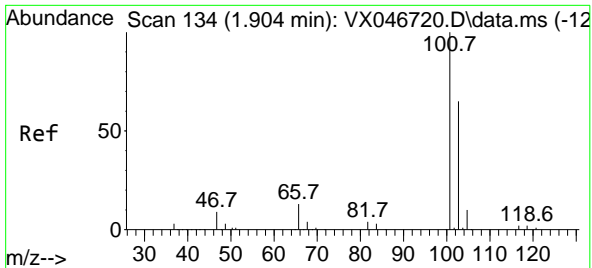
Tgt Ion: 94 Resp: 449
 Ion Ratio Lower Upper
 94 100
 96 106.4 72.3 108.5



#6
 Chloroethane
 Concen: 0.691 ug/l
 RT: 1.703 min Scan# 101
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion: 64 Resp: 367
 Ion Ratio Lower Upper
 64 100
 66 39.5 27.1 40.7

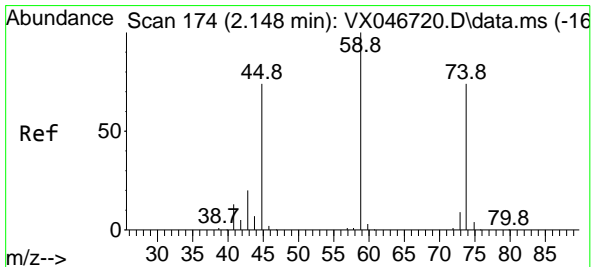
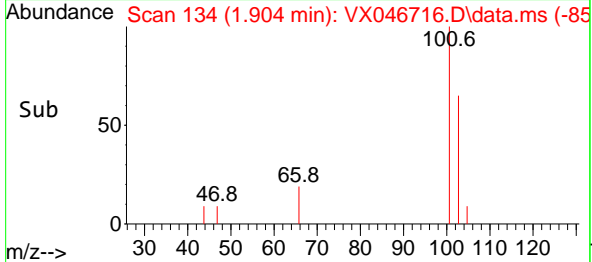
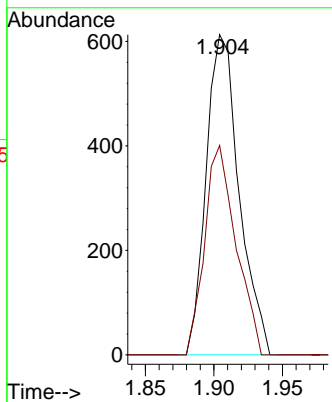
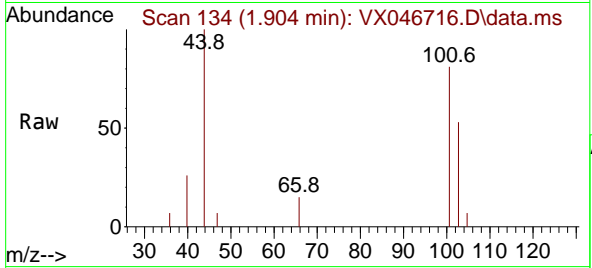




#7
 Trichlorofluoromethane
 Concen: 0.772 ug/l
 RT: 1.904 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

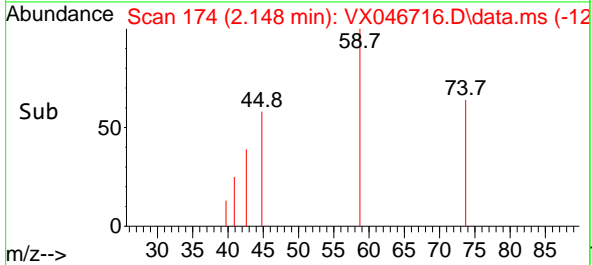
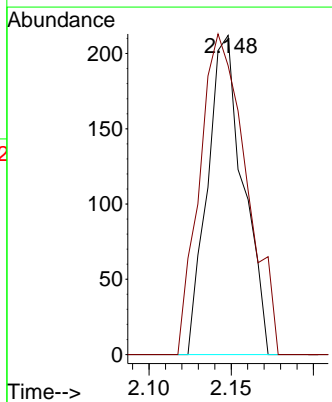
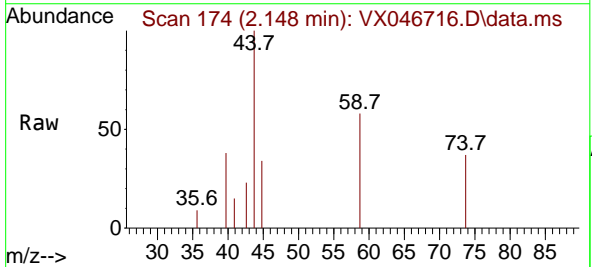
Instrument :
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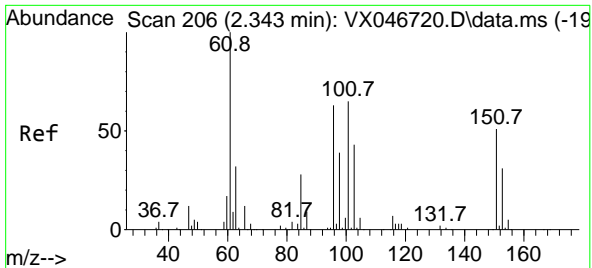
Tgt Ion:101 Resp: 1027
 Ion Ratio Lower Upper
 101 100
 103 65.4 51.8 77.8



#8
 Diethyl Ether
 Concen: 0.703 ug/l
 RT: 2.148 min Scan# 174
 Delta R.T. 0.000 min
 Lab File: VX046716.D
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Tgt Ion: 74 Resp: 321
 Ion Ratio Lower Upper
 74 100
 45 131.2 52.3 157.1

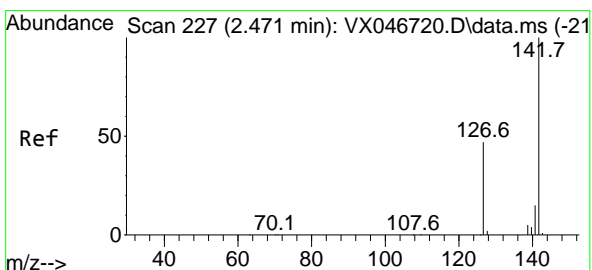
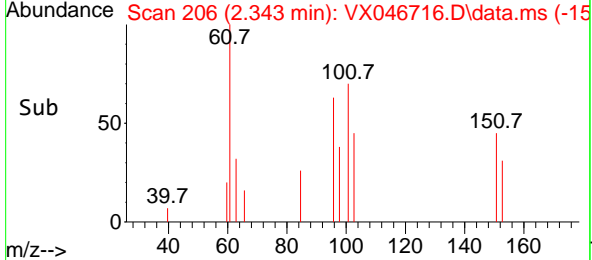
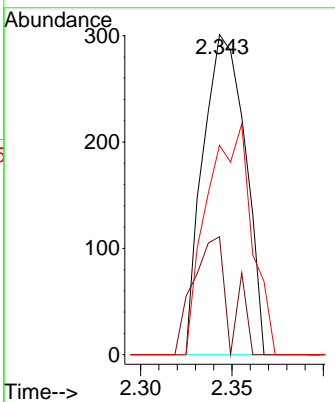
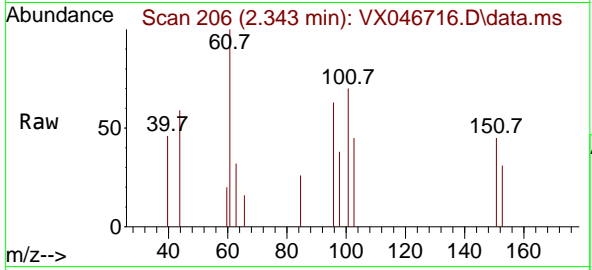




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 0.590 ug/l
 RT: 2.343 min Scan# 206
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

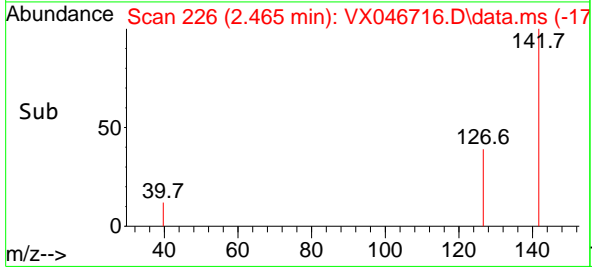
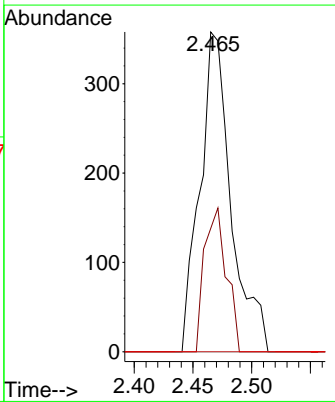
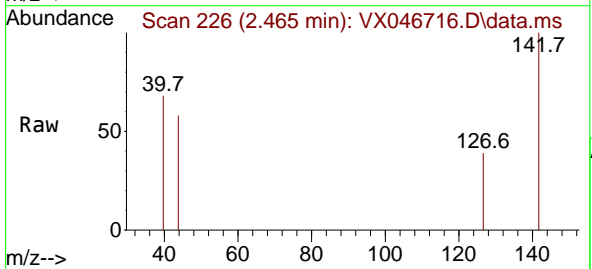
Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

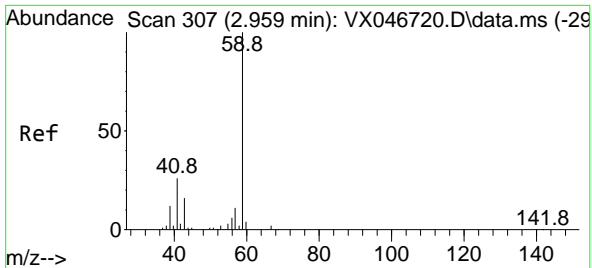
Tgt Ion	Resp	Lower	Upper
101	100		
85	32.2	35.4	53.0#
151	76.6	61.2	91.8



#10
 Methyl Iodide
 Concen: 4.924 ug/l
 RT: 2.465 min Scan# 226
 Delta R.T. -0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion	Resp	Lower	Upper
142	100		
127	31.8	37.0	55.6#
141	0.0	11.5	17.3#

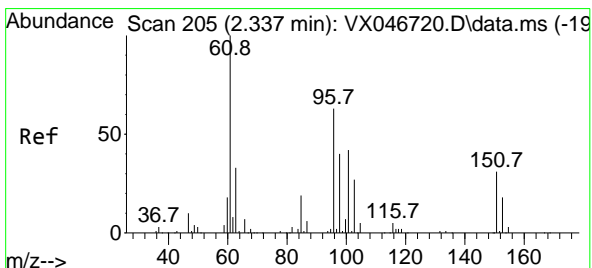
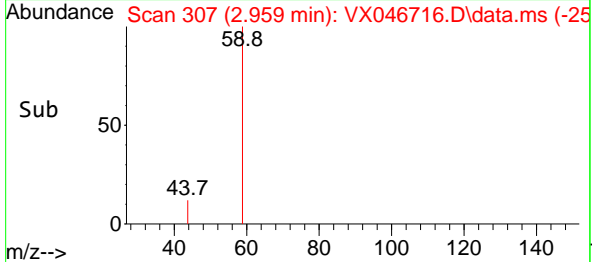
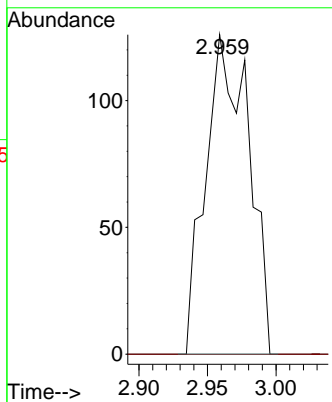
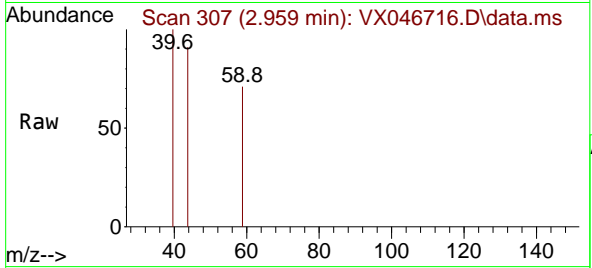




#11
 Tert butyl alcohol
 Concen: 3.106 ug/l
 RT: 2.959 min Scan# 307
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

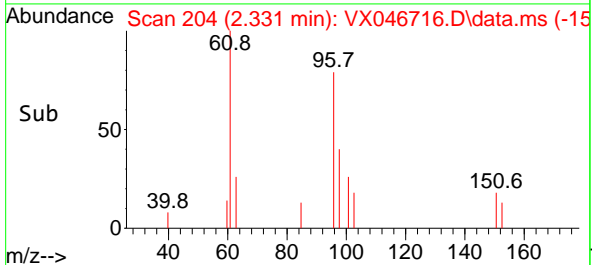
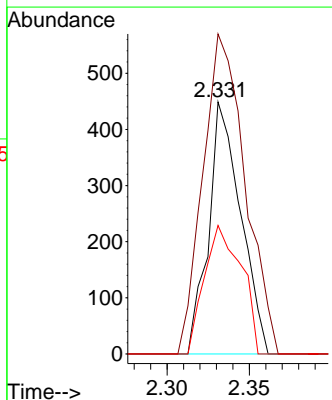
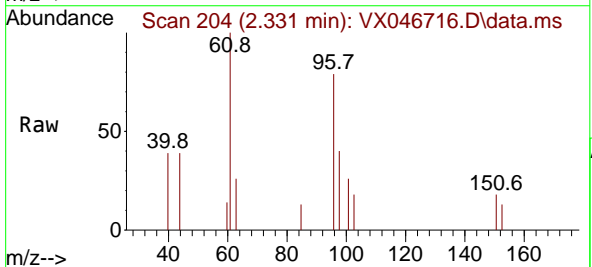
Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

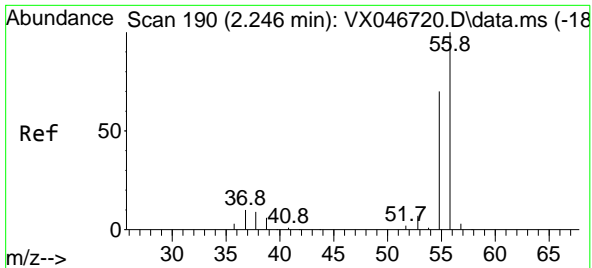
Tgt Ion: 59 Resp: 275
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.3 12.5#



#12
 1,1-Dichloroethene
 Concen: 0.774 ug/l
 RT: 2.331 min Scan# 204
 Delta R.T. -0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

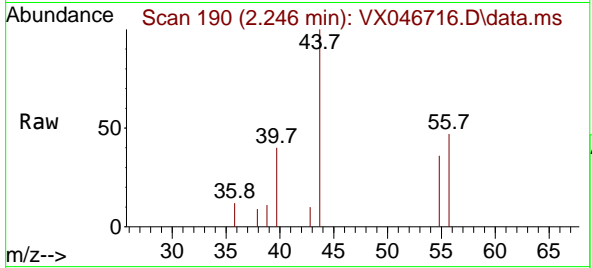
Tgt Ion: 96 Resp: 610
 Ion Ratio Lower Upper
 96 100
 61 126.9 126.6 189.8
 98 51.0 50.7 76.1



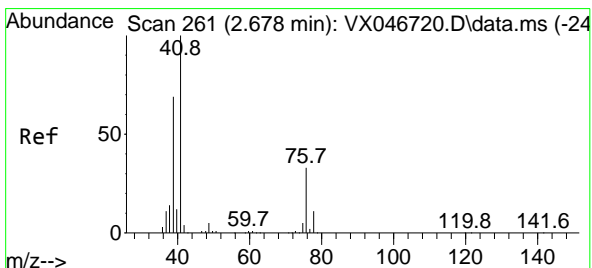
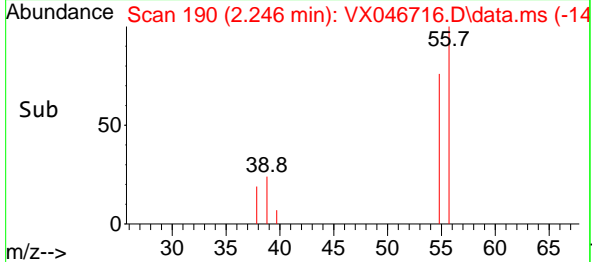
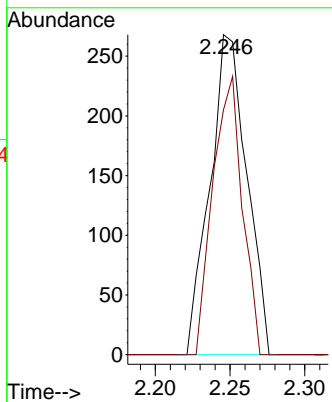


#13
 Acrolein
 Concen: 3.567 ug/l
 RT: 2.246 min Scan# 190
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

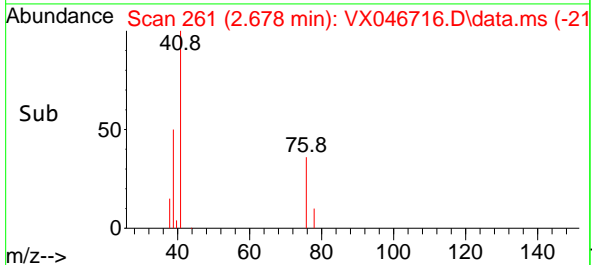
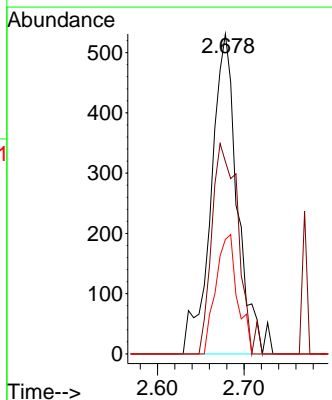
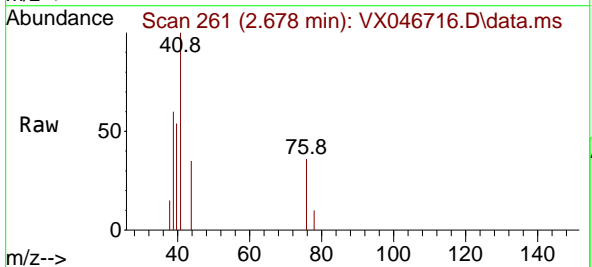


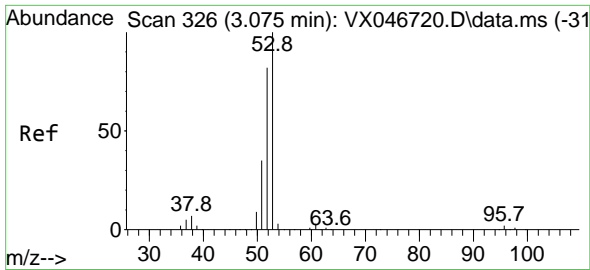
Tgt Ion: 56 Resp: 460
 Ion Ratio Lower Upper
 56 100
 55 69.3 55.2 82.8



#14
 Allyl chloride
 Concen: 0.790 ug/l
 RT: 2.678 min Scan# 261
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

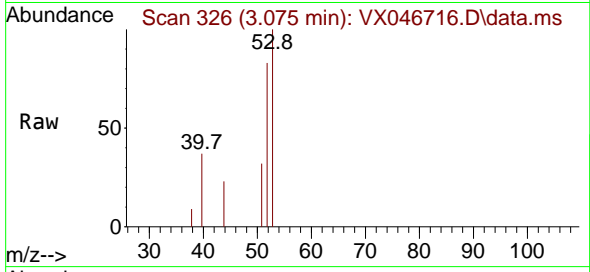
Tgt Ion: 41 Resp: 1128
 Ion Ratio Lower Upper
 41 100
 39 65.2 53.6 80.4
 76 30.4 26.8 40.2





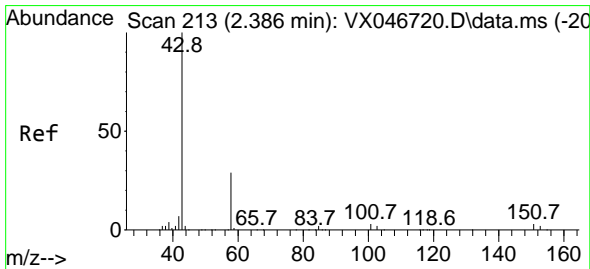
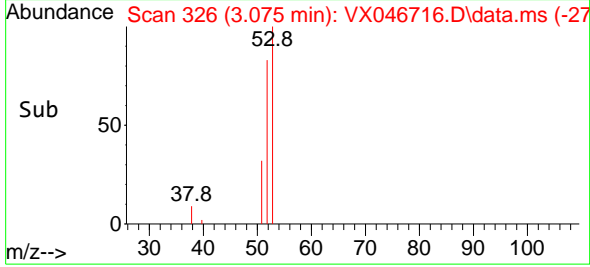
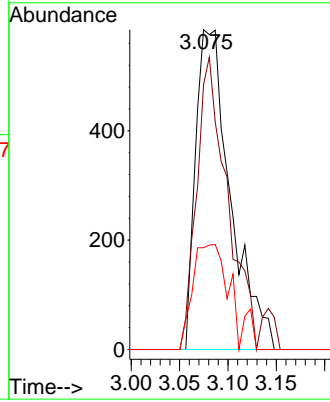
#15
 Acrylonitrile
 Concen: 3.692 ug/l
 RT: 3.075 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Instrument : MSVOA_X
 ClientSampleId : VSTDIC001



Tgt Ion: 53 Resp: 1470

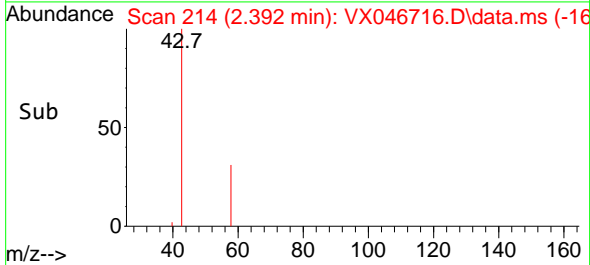
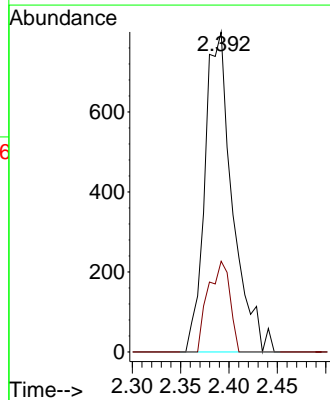
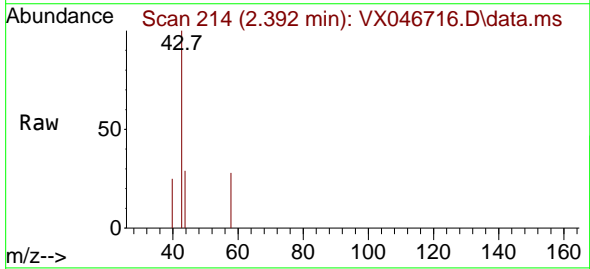
Ion	Ratio	Lower	Upper
53	100		
52	80.2	65.1	97.7
51	35.8	28.9	43.3

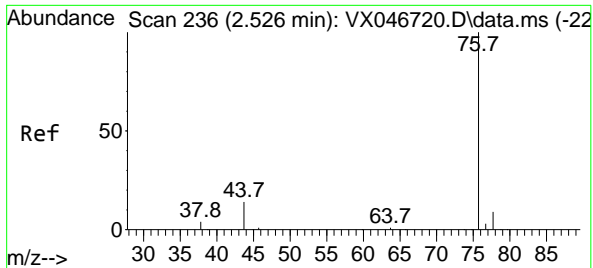


#16
 Acetone
 Concen: 4.833 ug/l
 RT: 2.392 min Scan# 214
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion: 43 Resp: 1590

Ion	Ratio	Lower	Upper
43	100		
58	22.0	24.5	36.7#

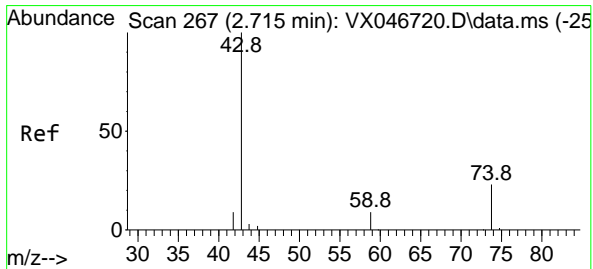
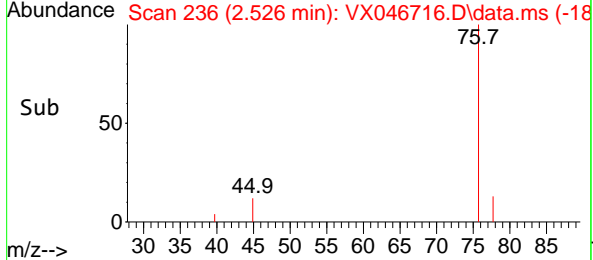
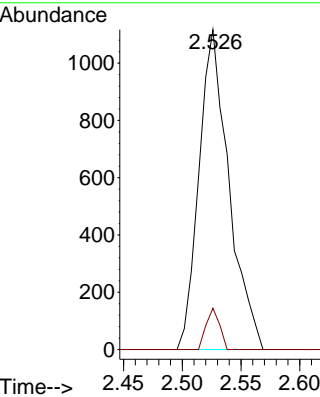
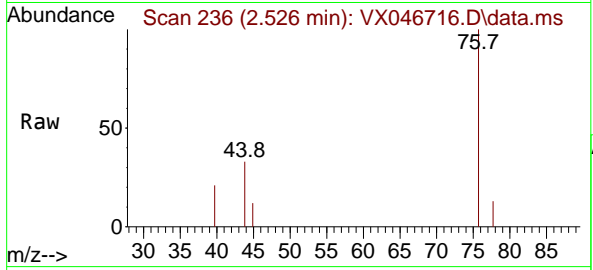




#17
 Carbon Disulfide
 Concen: 0.832 ug/l
 RT: 2.526 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

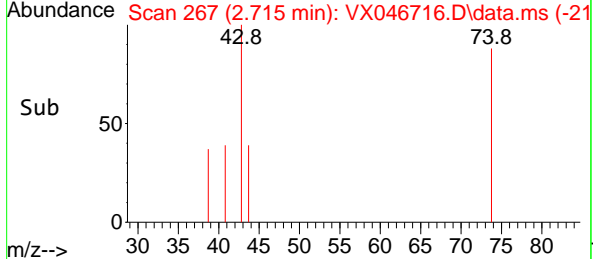
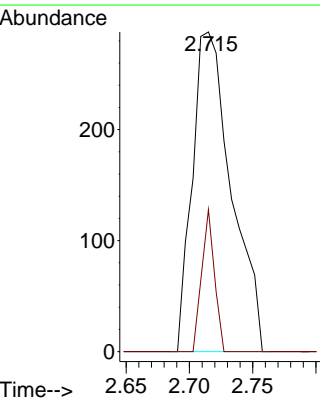
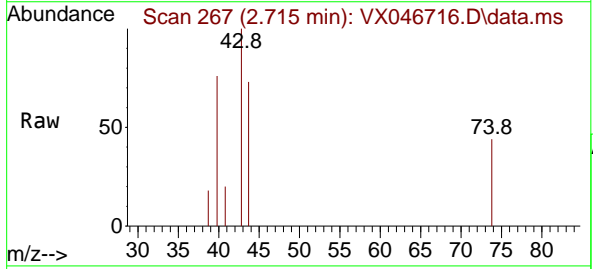
Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

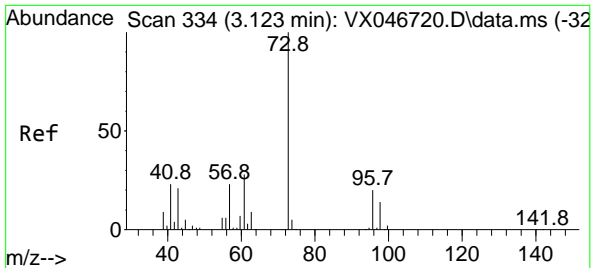
Tgt Ion: 76 Resp: 1979
 Ion Ratio Lower Upper
 76 100
 78 12.9 7.5 11.3#



#18
 Methyl Acetate
 Concen: 0.741 ug/l
 RT: 2.715 min Scan# 267
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion: 43 Resp: 619
 Ion Ratio Lower Upper
 43 100
 74 14.5 18.4 27.6#





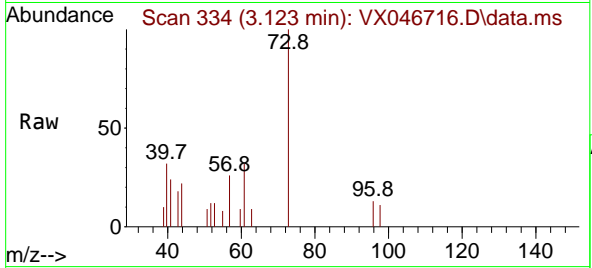
#19
 Methyl tert-butyl Ether
 Concen: 0.793 ug/l
 RT: 3.123 min Scan# 311
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Instrument :

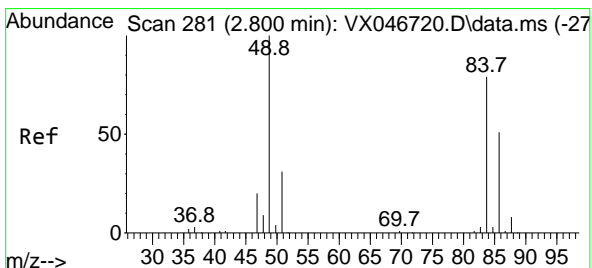
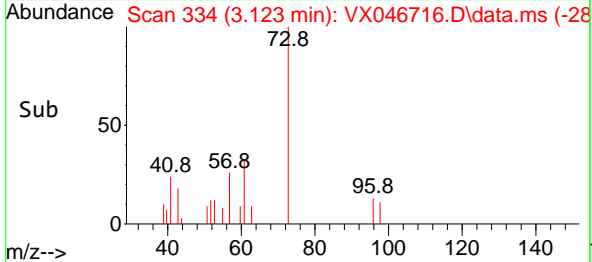
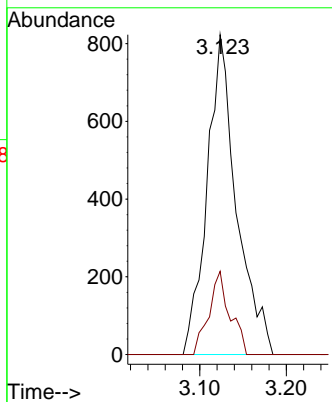
MSVOA_X

ClientSampleId :

VSTDIC001

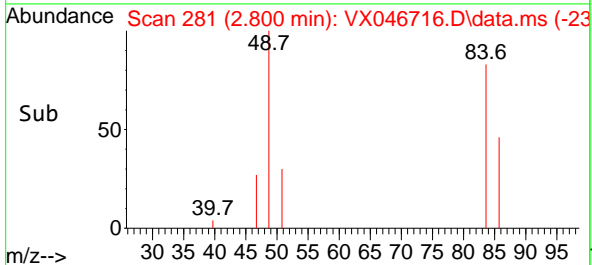
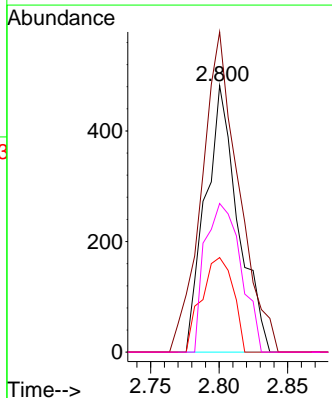
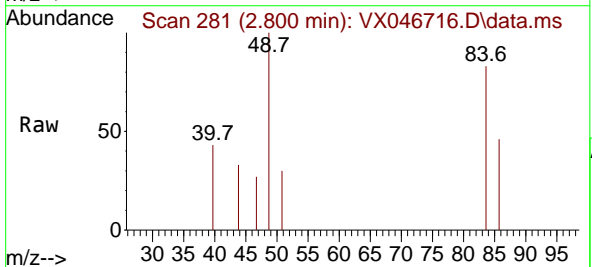


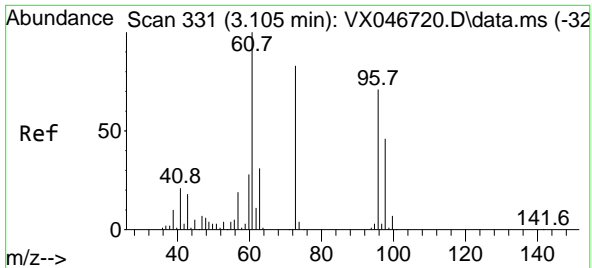
Tgt Ion: 73 Resp: 1946
 Ion Ratio Lower Upper
 73 100
 57 26.0 18.2 27.2



#20
 Methylene Chloride
 Concen: 0.872 ug/l
 RT: 2.800 min Scan# 281
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

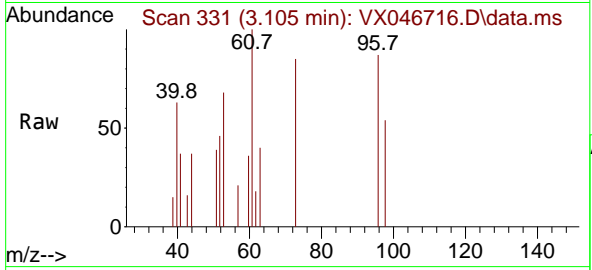
Tgt Ion: 84 Resp: 798
 Ion Ratio Lower Upper
 84 100
 49 120.1 101.3 151.9
 51 35.5 31.0 46.6
 86 55.8 51.1 76.7





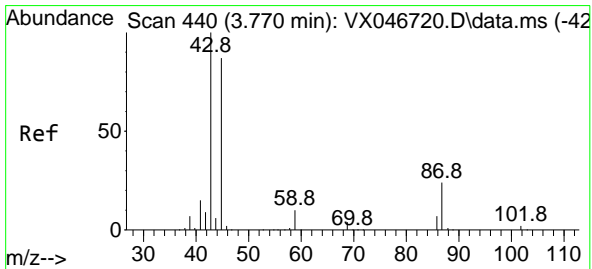
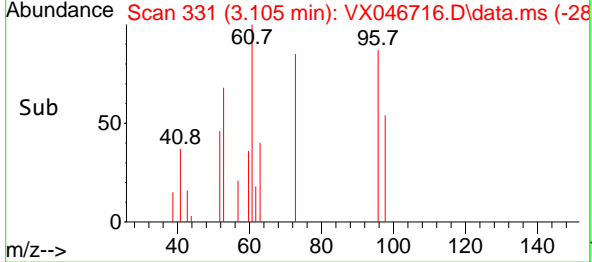
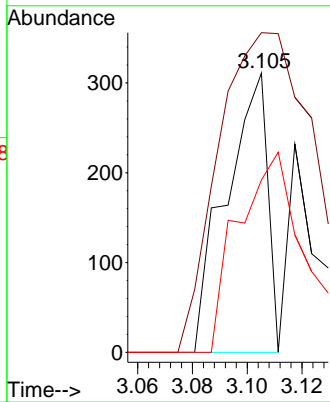
#21
 trans-1,2-Dichloroethene
 Concen: 0.388 ug/l
 RT: 3.105 min Scan# 311
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

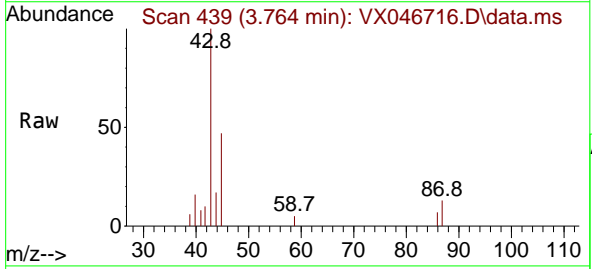


Tgt Ion: 96 Resp: 327

Ion	Ratio	Lower	Upper
96	100		
61	114.5	112.5	168.7
98	61.7	51.9	77.9

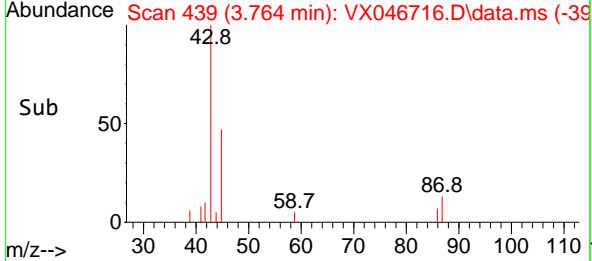
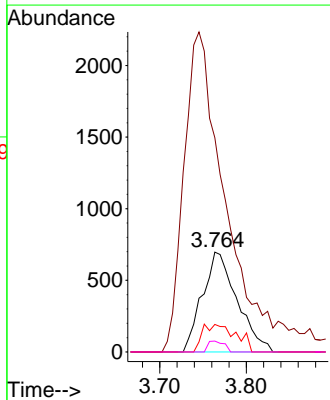


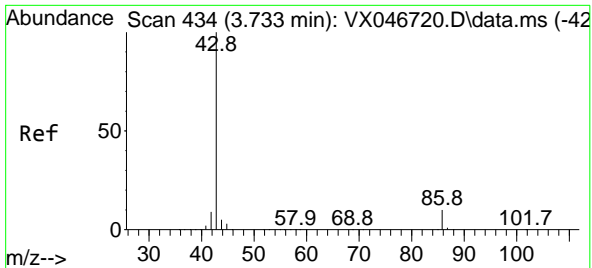
#22
 Diisopropyl ether
 Concen: 0.708 ug/l
 RT: 3.764 min Scan# 439
 Delta R.T. -0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09



Tgt Ion: 45 Resp: 1942

Ion	Ratio	Lower	Upper
45	100		
43	162.3	91.9	137.9#
87	27.5	22.0	33.0
59	10.9	9.1	13.7

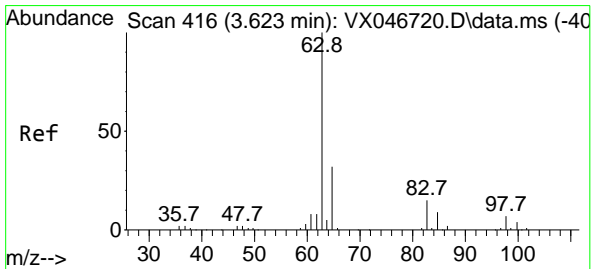
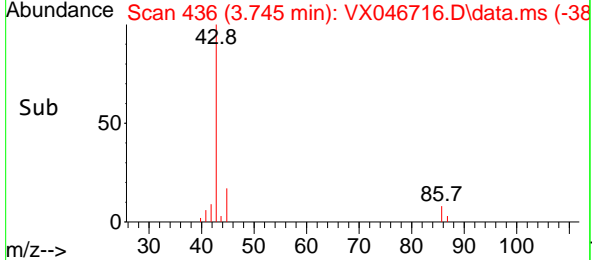
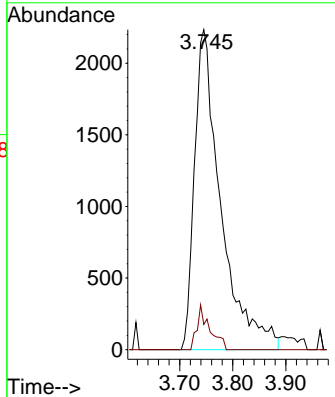
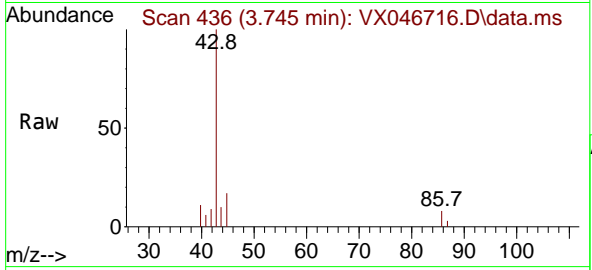




#23
 Vinyl Acetate
 Concen: 3.530 ug/l
 RT: 3.745 min Scan# 411
 Delta R.T. 0.012 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

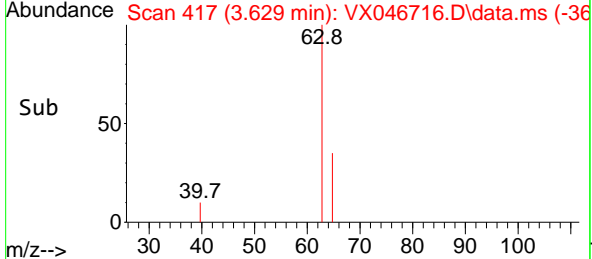
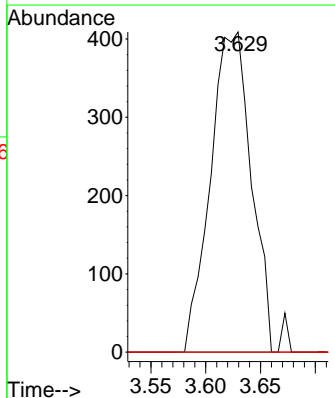
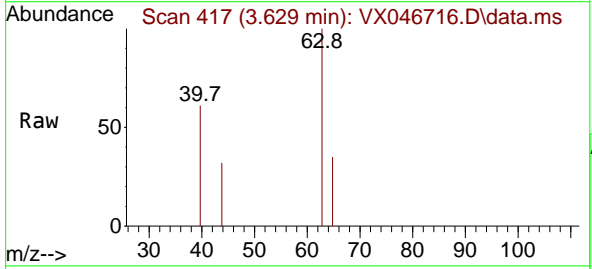
Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

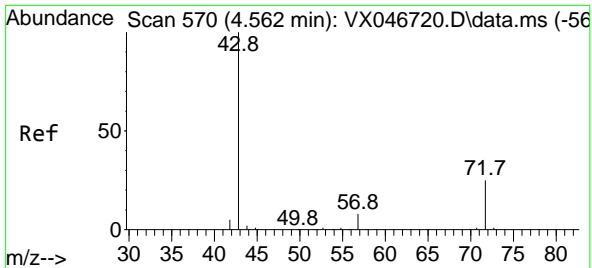
Tgt Ion: 43 Resp: 7700
 Ion Ratio Lower Upper
 43 100
 86 7.2 8.2 12.2#



#24
 1,1-Dichloroethane
 Concen: 0.682 ug/l
 RT: 3.629 min Scan# 417
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion: 63 Resp: 1062
 Ion Ratio Lower Upper
 63 100
 98 0.0 4.0 11.9#
 100 0.0 2.2 6.6#

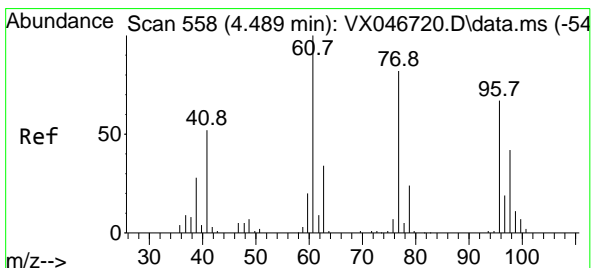
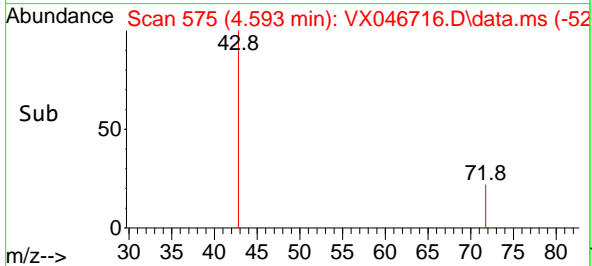
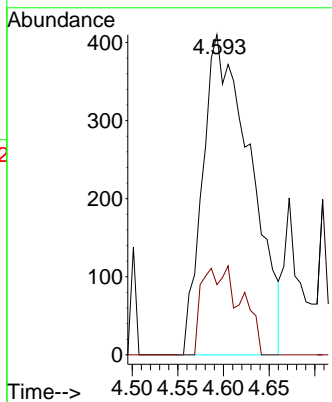
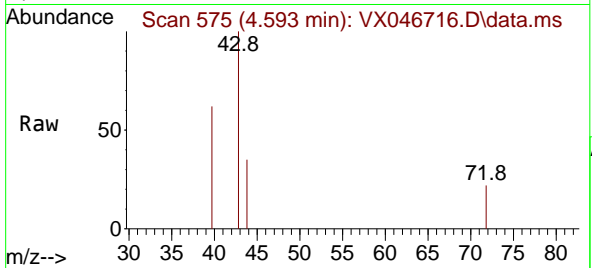




#25
 2-Butanone
 Concen: 3.201 ug/l
 RT: 4.593 min Scan# 51
 Delta R.T. 0.030 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

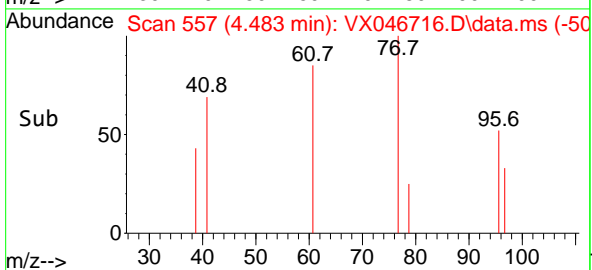
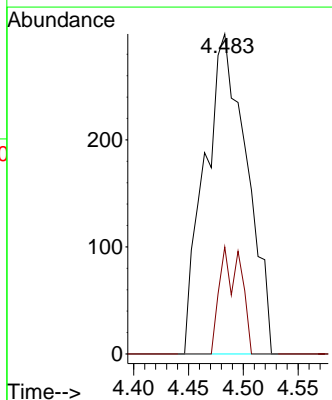
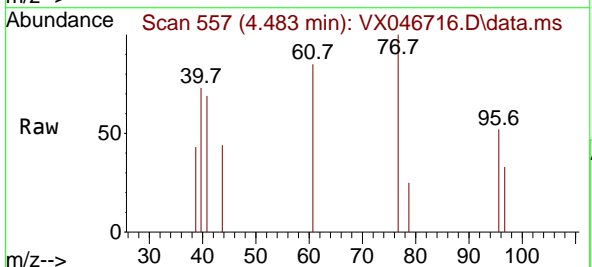
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

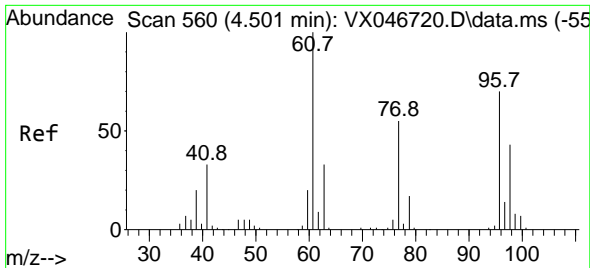
Tgt Ion: 43 Resp: 1489
 Ion Ratio Lower Upper
 43 100
 72 22.0 20.2 30.4



#26
 2,2-Dichloropropane
 Concen: 0.702 ug/l
 RT: 4.483 min Scan# 557
 Delta R.T. -0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion: 77 Resp: 797
 Ion Ratio Lower Upper
 77 100
 97 16.8 11.8 35.3



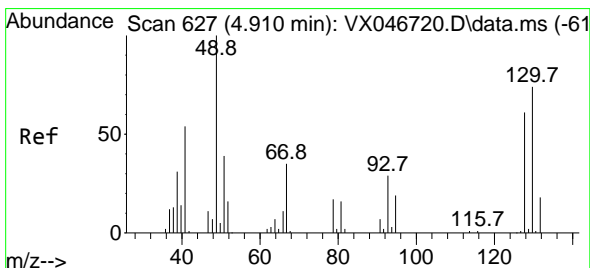
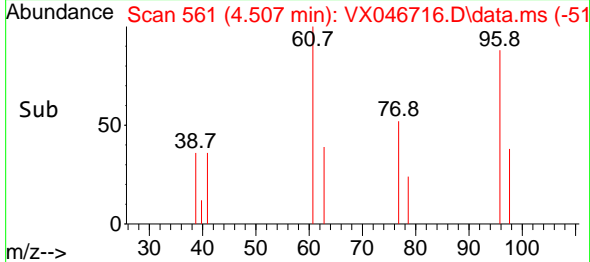
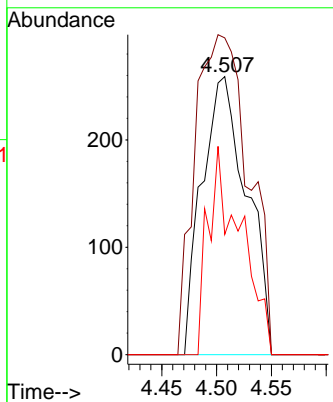
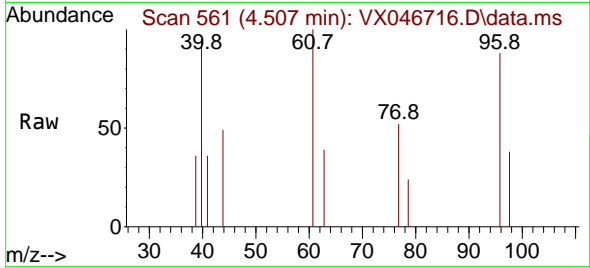


#27
 cis-1,2-Dichloroethene
 Concen: 0.745 ug/l
 RT: 4.507 min Scan# 561
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

Tgt Ion: 96 Resp: 738

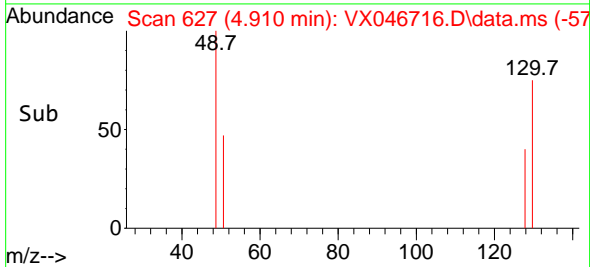
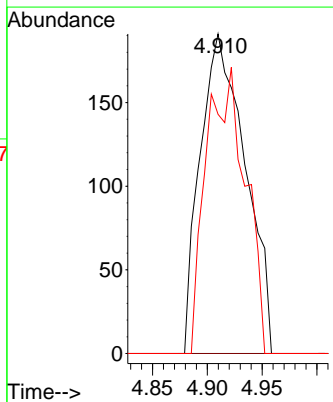
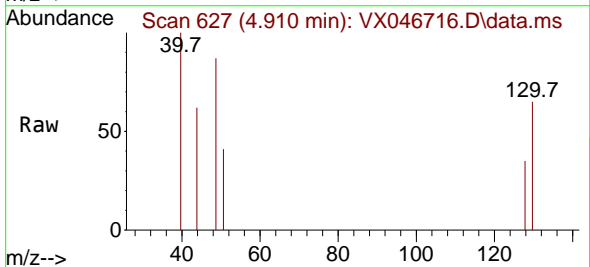
Ion	Ratio	Lower	Upper
96	100		
61	137.0	0.0	291.0
98	54.3	0.0	126.8

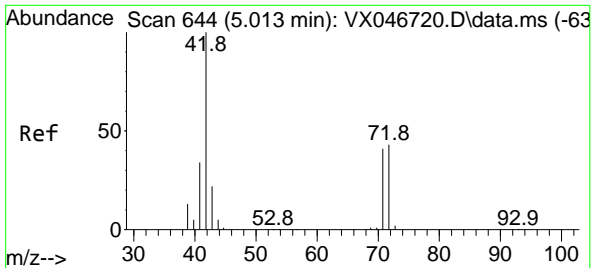


#28
 Bromochloromethane
 Concen: 0.776 ug/l
 RT: 4.910 min Scan# 627
 Delta R.T. 0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion: 49 Resp: 548

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	77.7	61.4	92.0

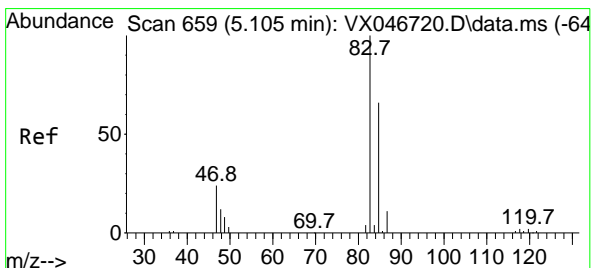
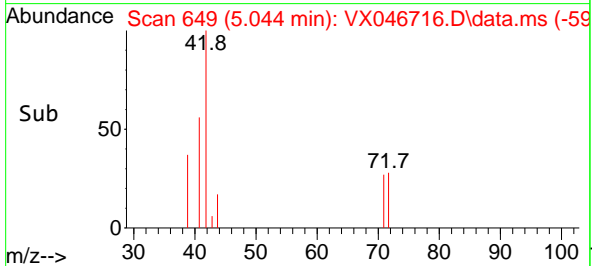
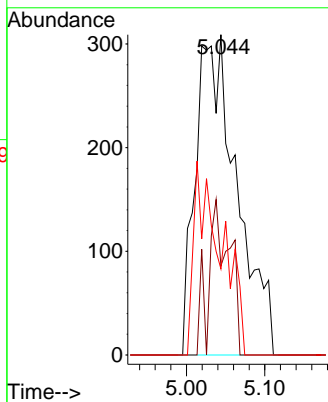
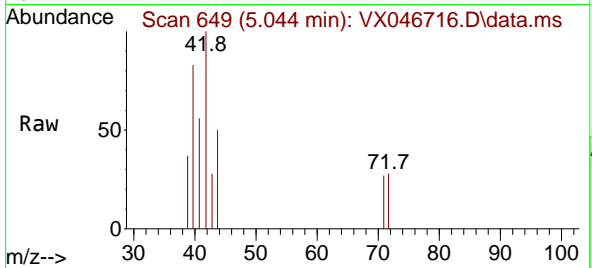




#29
 Tetrahydrofuran
 Concen: 3.757 ug/l
 RT: 5.044 min Scan# 649
 Delta R.T. 0.030 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

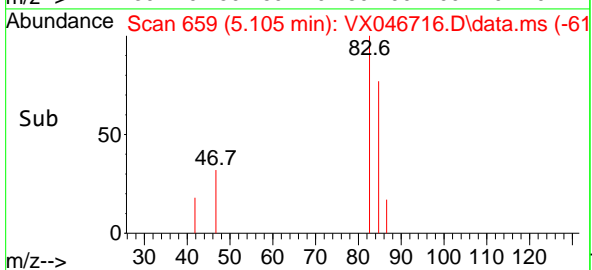
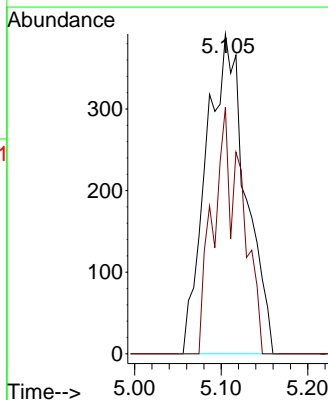
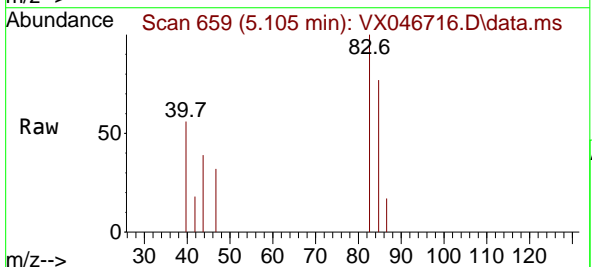
Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

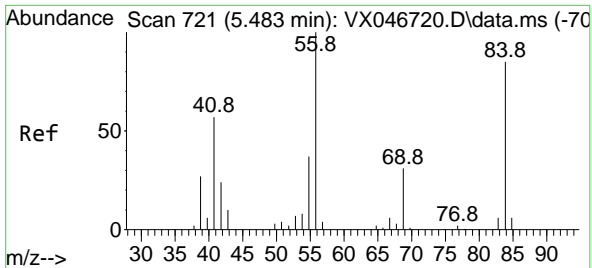
Tgt Ion	Resp	Ion Ratio	Lower	Upper
42	1129	100		
72		24.9	34.9	52.3#
71		0.0	32.2	48.2#



#30
 Chloroform
 Concen: 0.795 ug/l
 RT: 5.105 min Scan# 659
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

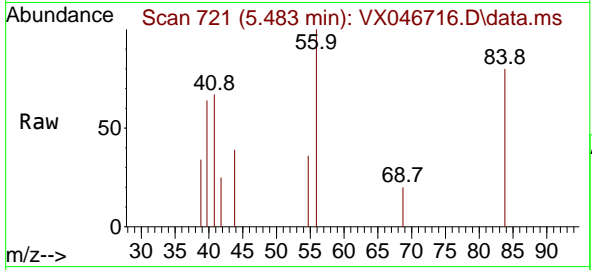
Tgt Ion	Resp	Ion Ratio	Lower	Upper
83	1238	100		
85		77.0	53.7	80.5



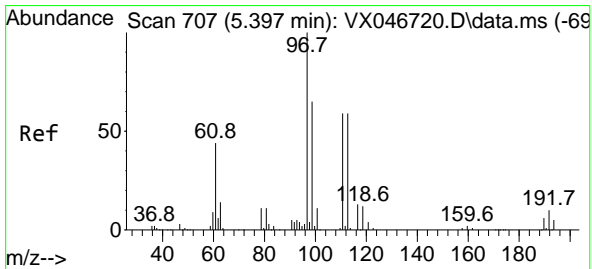
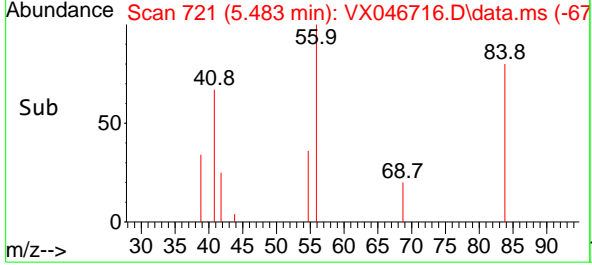
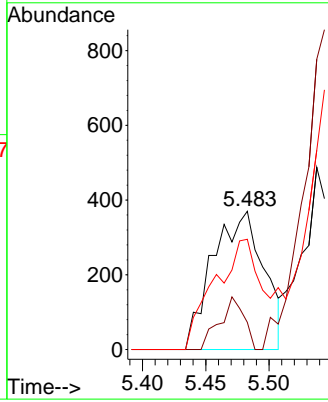


#31
 Cyclohexane
 Concen: 0.705 ug/l
 RT: 5.483 min Scan# 711
 Delta R.T. 0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

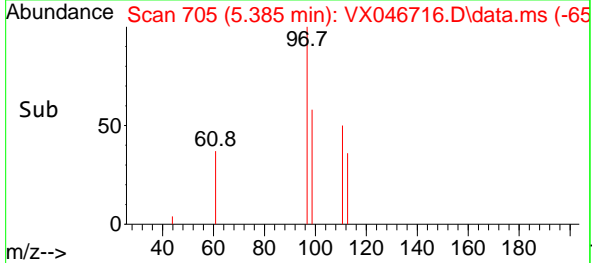
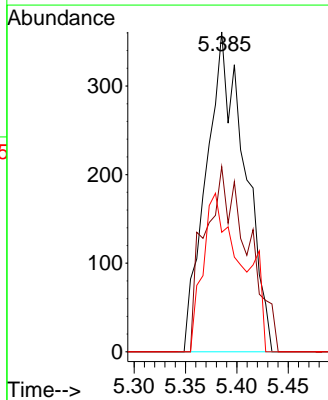
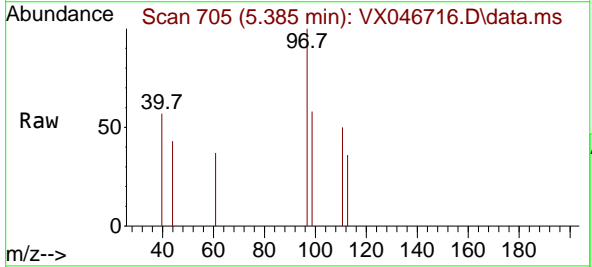


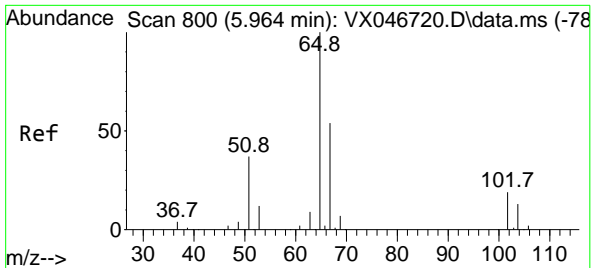
Tgt Ion: 56 Resp: 1042
 Ion Ratio Lower Upper
 56 100
 69 19.7 24.8 37.2#
 84 79.7 68.2 102.2



#32
 1,1,1-Trichloroethane
 Concen: 0.688 ug/l
 RT: 5.385 min Scan# 705
 Delta R.T. -0.012 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion: 97 Resp: 940
 Ion Ratio Lower Upper
 97 100
 99 0.0 51.3 76.9#
 61 50.1 36.4 54.6

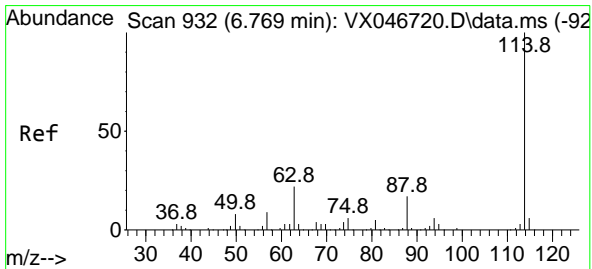
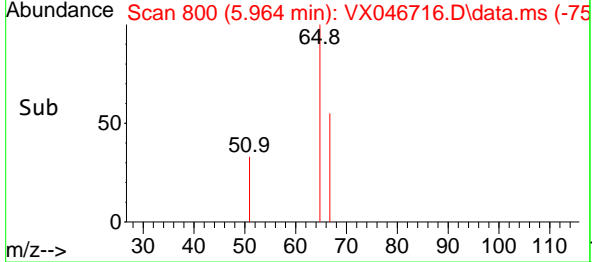
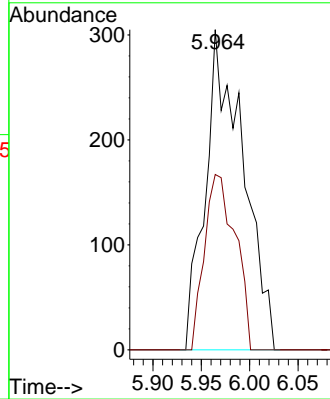
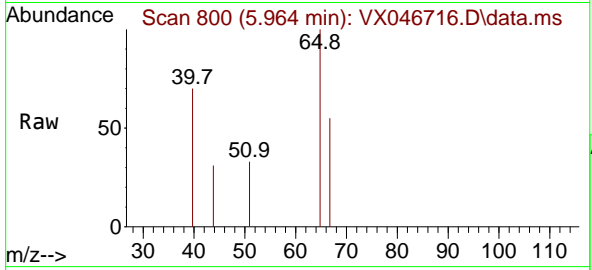




#33
 1,2-Dichloroethane-d4
 Concen: 0.837 ug/l
 RT: 5.964 min Scan# 800
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

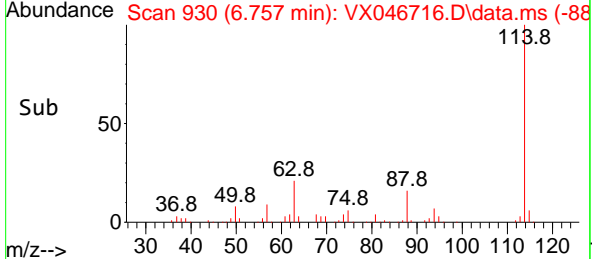
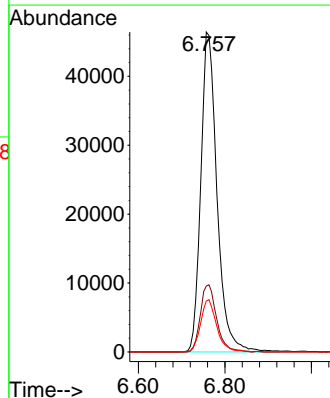
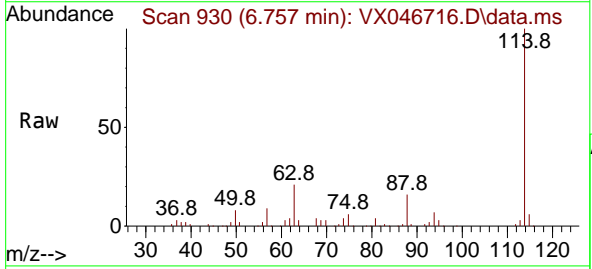
Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

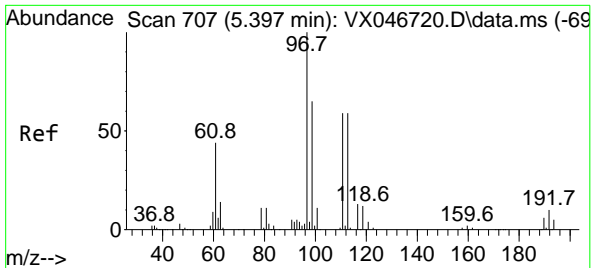
Tgt Ion: 65 Resp: 826
 Ion Ratio Lower Upper
 65 100
 67 44.9 0.0 105.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.757 min Scan# 930
 Delta R.T. -0.012 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion: 114 Resp: 120578
 Ion Ratio Lower Upper
 114 100
 63 20.6 0.0 44.2
 88 15.9 0.0 33.2

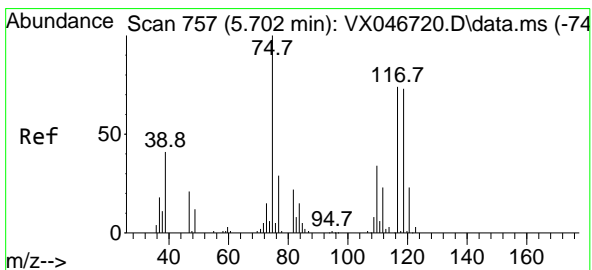
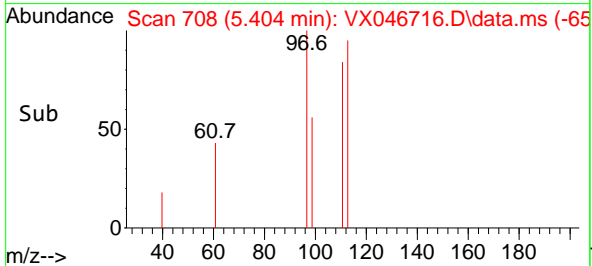
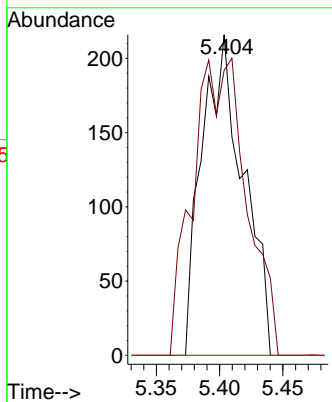
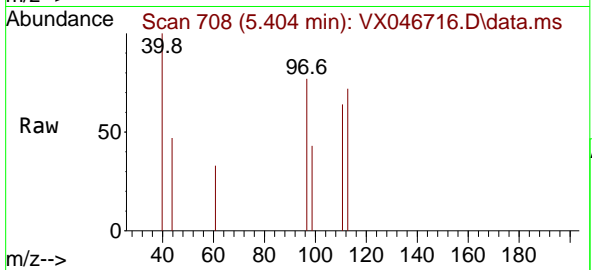




#35
 Dibromofluoromethane
 Concen: 0.618 ug/l
 RT: 5.404 min Scan# 707
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

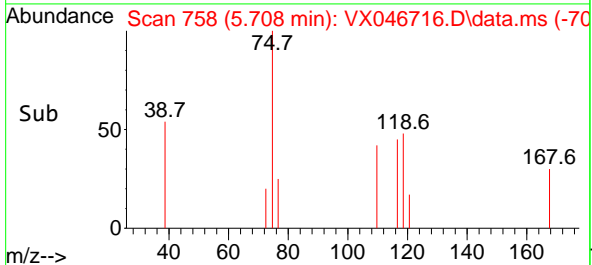
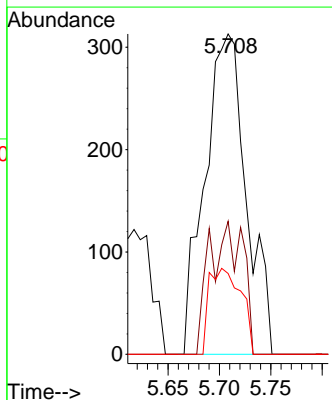
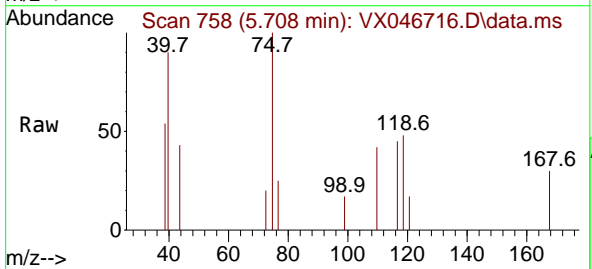
Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

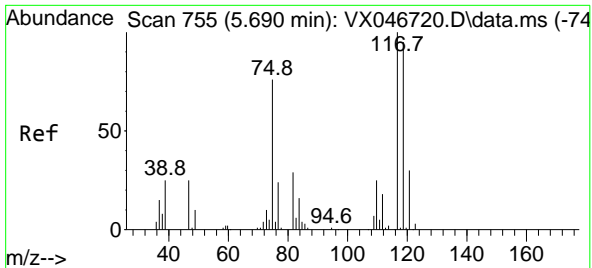
Tgt Ion:113 Resp: 493
 Ion Ratio Lower Upper
 113 100
 111 59.4 82.0 123.0#
 192 0.0 15.3 22.9#



#36
 1,1-Dichloropropene
 Concen: 0.765 ug/l
 RT: 5.708 min Scan# 758
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

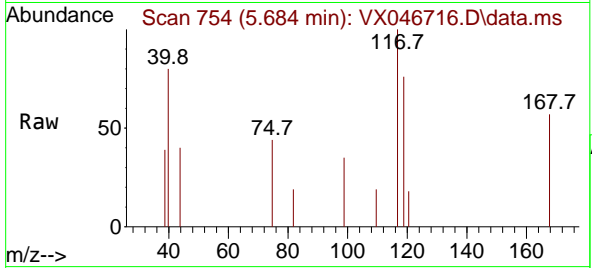
Tgt Ion: 75 Resp: 881
 Ion Ratio Lower Upper
 75 100
 110 10.9 17.2 51.5#
 77 20.7 24.2 36.4#



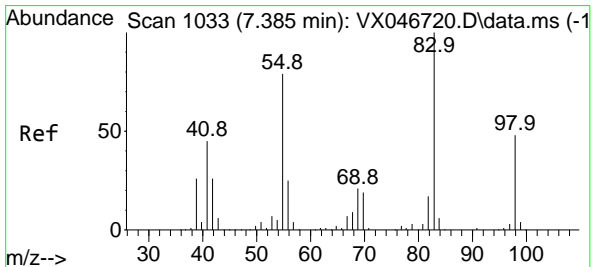
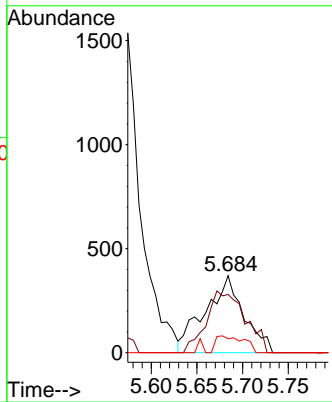
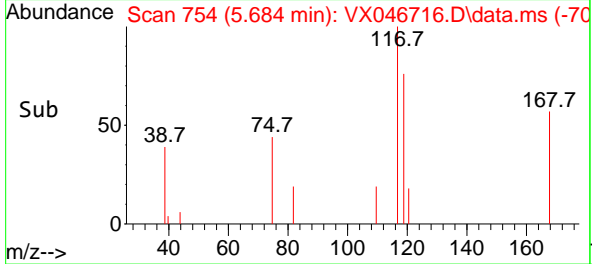


#38
 Carbon Tetrachloride
 Concen: 0.870 ug/l
 RT: 5.684 min Scan# 754
 Delta R.T. -0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

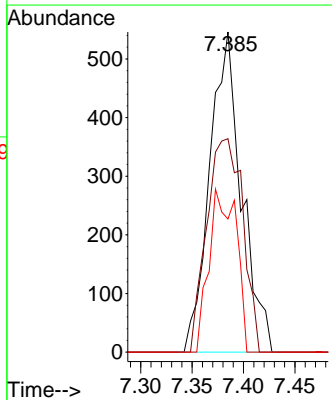
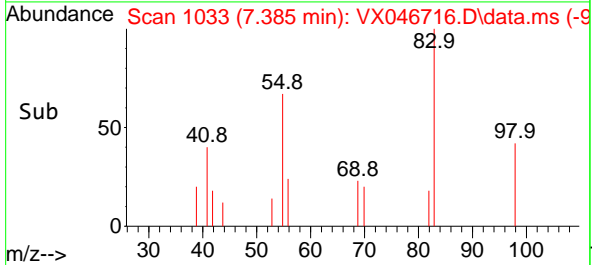
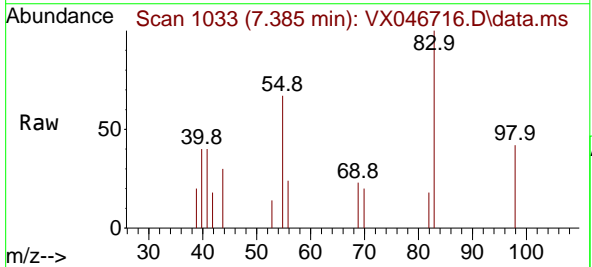


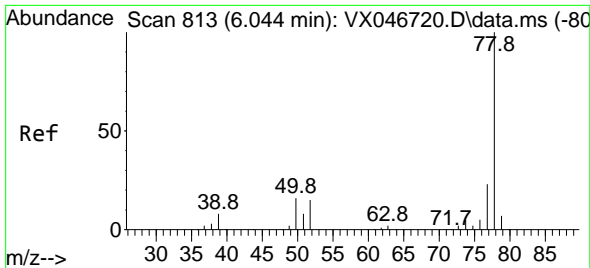
Tgt Ion:117 Resp: 1087
 Ion Ratio Lower Upper
 117 100
 119 75.7 75.2 112.8
 121 18.1 24.1 36.1#



#39
 Methylcyclohexane
 Concen: 0.777 ug/l
 RT: 7.385 min Scan# 1033
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

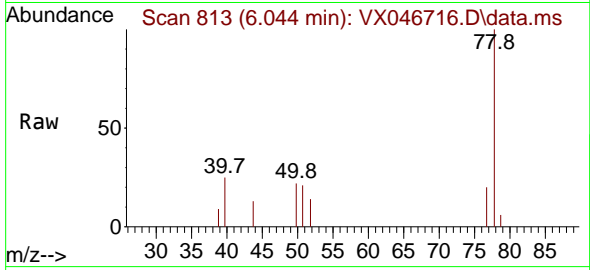
Tgt Ion: 83 Resp: 1177
 Ion Ratio Lower Upper
 83 100
 55 66.7 63.0 94.4
 98 41.6 38.8 58.2



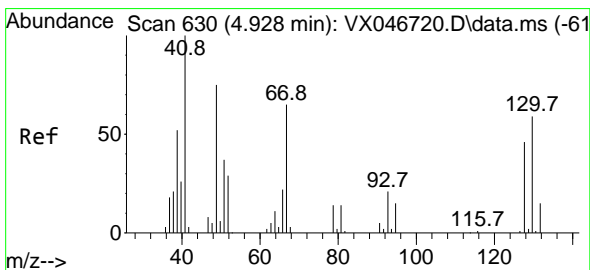
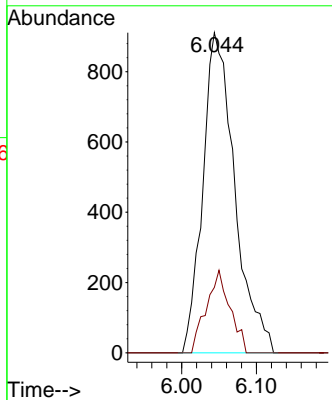
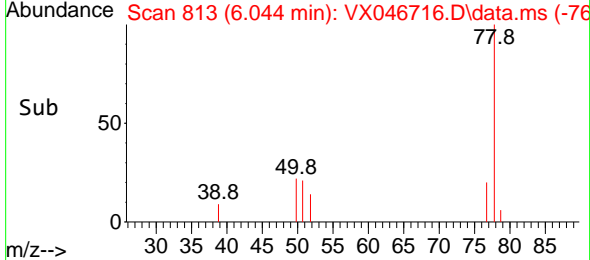


#40
Benzene
Concen: 0.794 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX046716.D
Acq: 17 Jun 2025 10:09

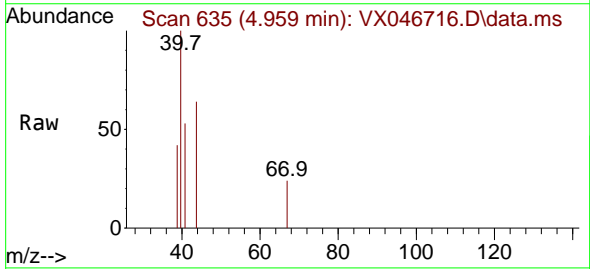
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



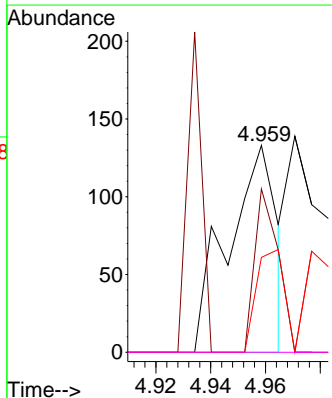
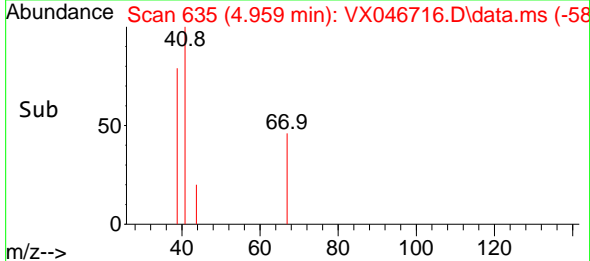
Tgt Ion: 78 Resp: 2705
Ion Ratio Lower Upper
78 100
77 19.3 18.8 28.2

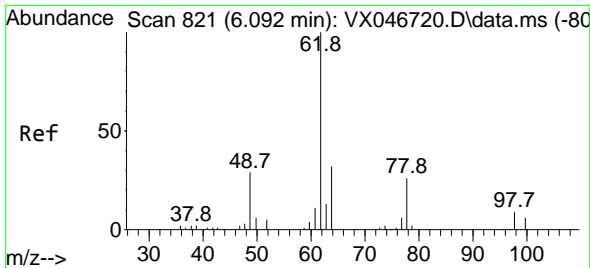


#41
Methacrylonitrile
Concen: 0.291 ug/l
RT: 4.959 min Scan# 635
Delta R.T. 0.030 min
Lab File: VX046716.D
Acq: 17 Jun 2025 10:09



Tgt Ion: 41 Resp: 165
Ion Ratio Lower Upper
41 100
39 38.2 45.9 68.9#
67 27.9 61.2 91.8#
52 0.0 25.5 38.3#

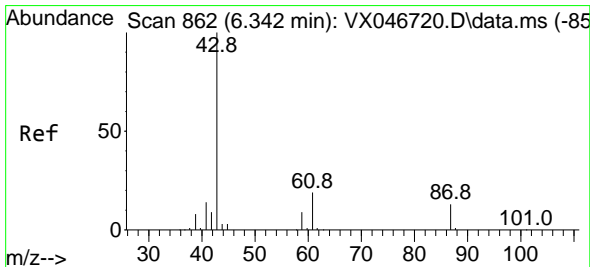
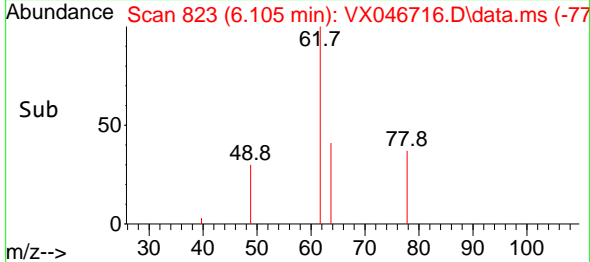
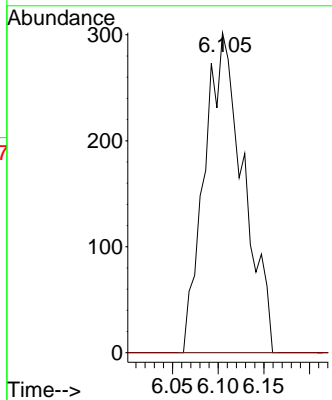
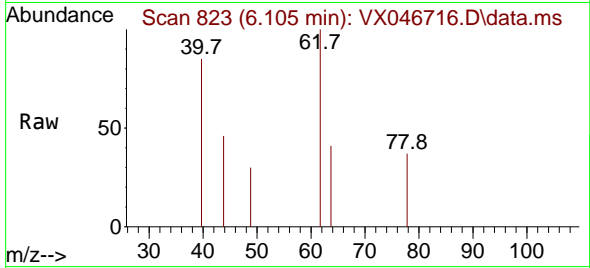




#42
 1,2-Dichloroethane
 Concen: 0.746 ug/l
 RT: 6.105 min Scan# 811
 Delta R.T. 0.012 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

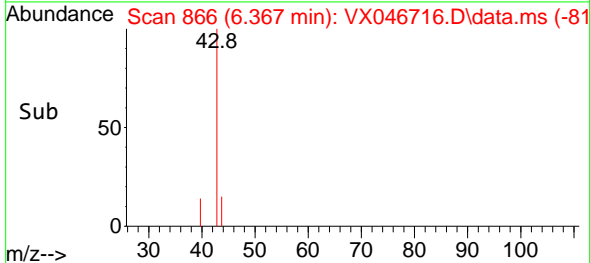
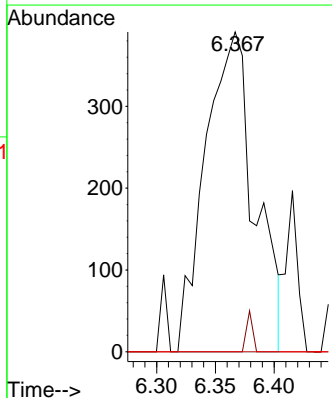
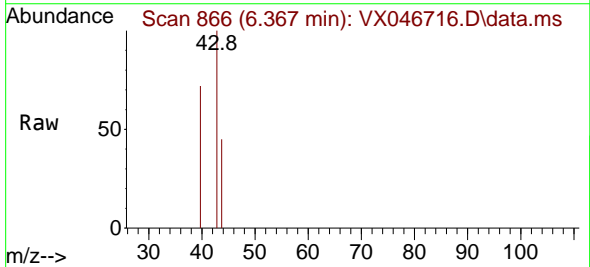
Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

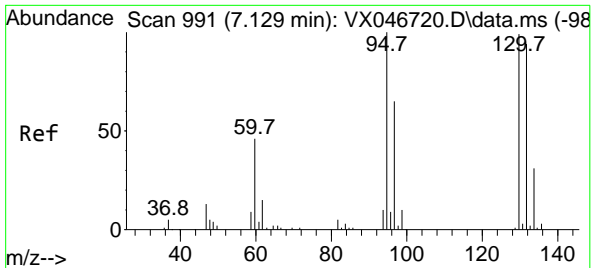
Tgt Ion: 62 Resp: 894
 Ion Ratio Lower Upper
 62 100
 98 0.0 0.0 17.8



#43
 Isopropyl Acetate
 Concen: 0.685 ug/l
 RT: 6.367 min Scan# 866
 Delta R.T. 0.024 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion: 43 Resp: 1139
 Ion Ratio Lower Upper
 43 100
 61 1.6 15.3 22.9#
 87 0.0 10.0 15.0#

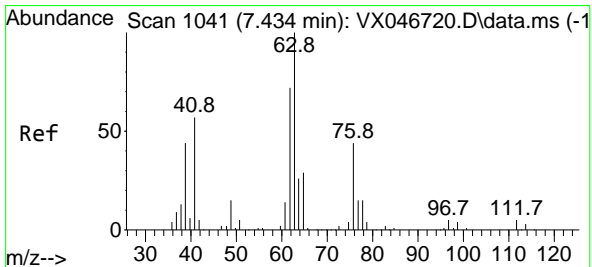
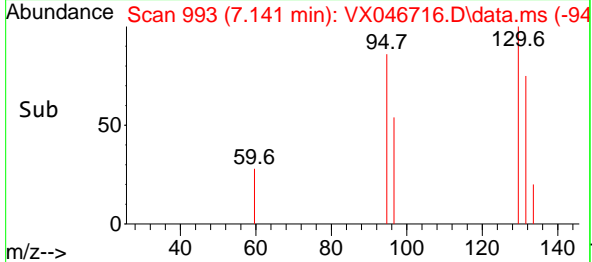
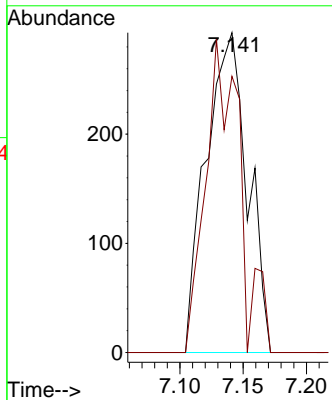
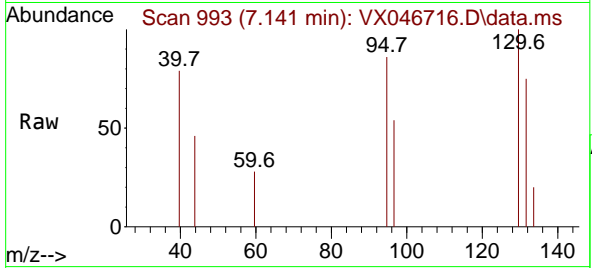




#44
 Trichloroethene
 Concen: 0.771 ug/l
 RT: 7.141 min Scan# 991
 Delta R.T. 0.012 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

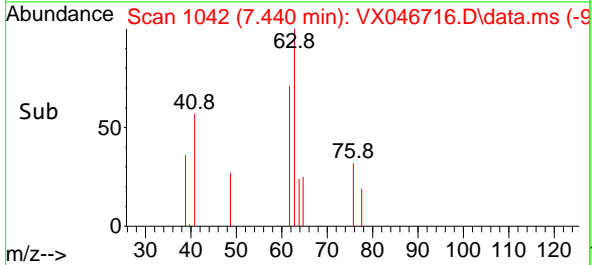
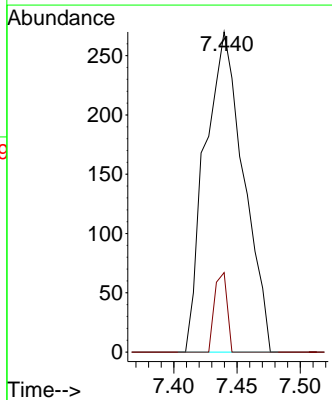
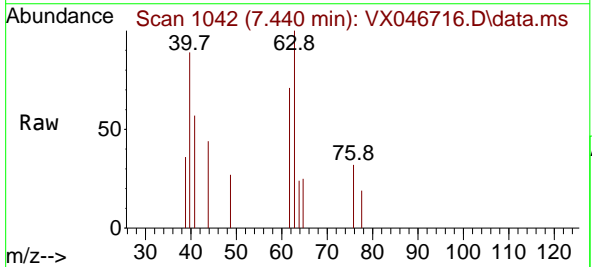
Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

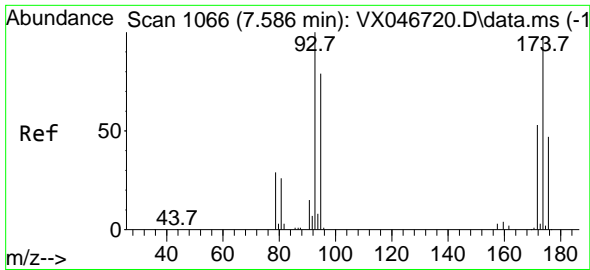
Tgt Ion:130 Resp: 670
 Ion Ratio Lower Upper
 130 100
 95 86.3 0.0 202.6



#45
 1,2-Dichloropropane
 Concen: 0.677 ug/l
 RT: 7.440 min Scan# 1042
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion: 63 Resp: 572
 Ion Ratio Lower Upper
 63 100
 65 24.8 22.9 34.3



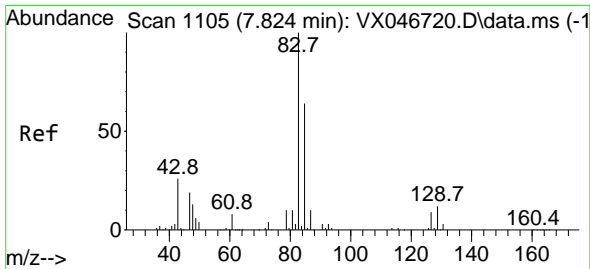
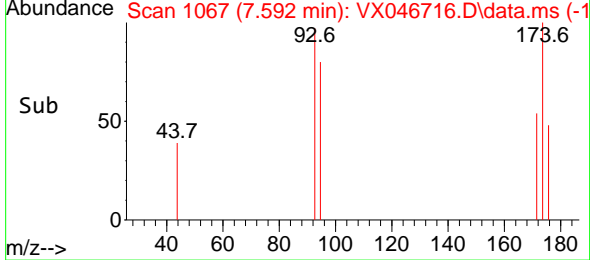
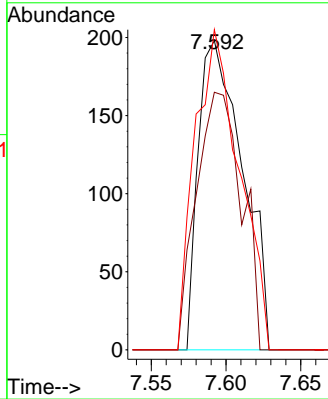
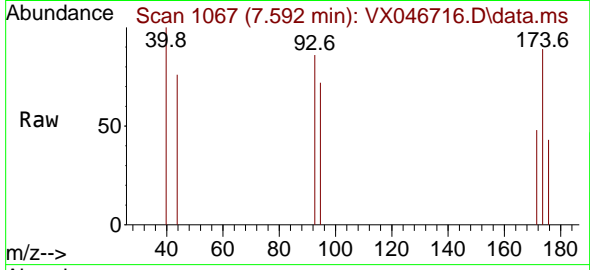


#46
 Dibromomethane
 Concen: 0.672 ug/l
 RT: 7.592 min Scan# 1067
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

Tgt Ion: 93 Resp: 408

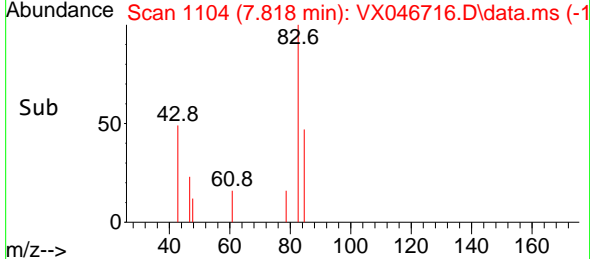
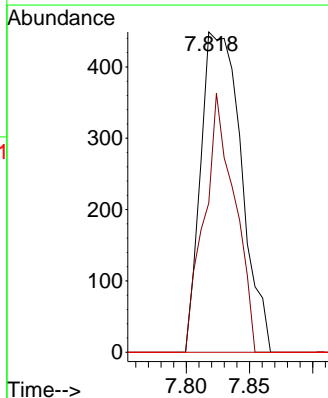
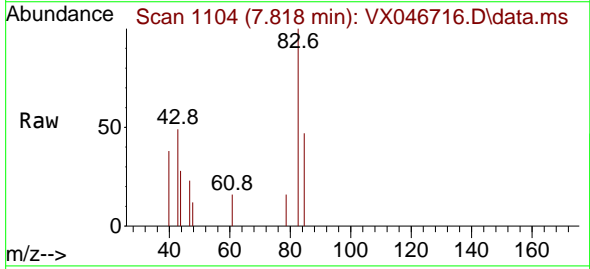
Ion	Ratio	Lower	Upper
93	100		
95	85.0	66.2	99.4
174	103.7	77.0	115.6

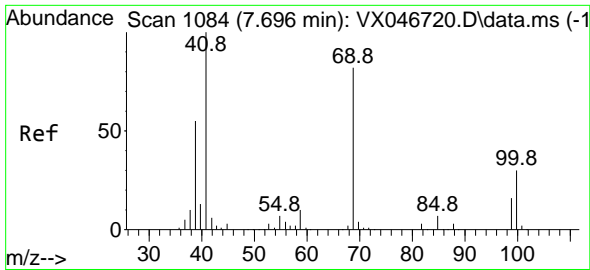


#47
 Bromodichloromethane
 Concen: 0.806 ug/l
 RT: 7.818 min Scan# 1104
 Delta R.T. -0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion: 83 Resp: 999

Ion	Ratio	Lower	Upper
83	100		
85	46.5	51.4	77.2#
127	0.0	6.9	10.3#

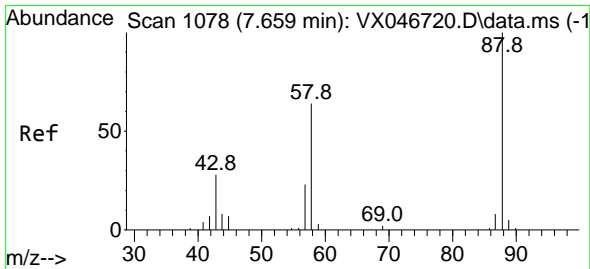
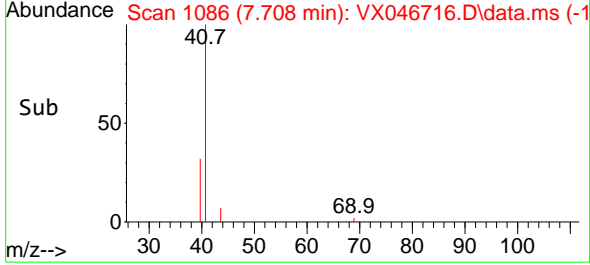
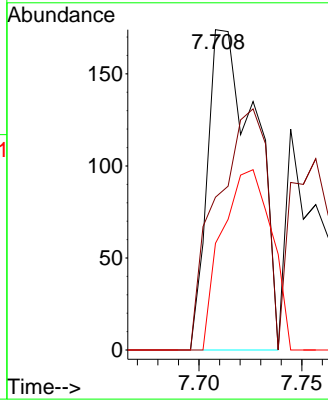
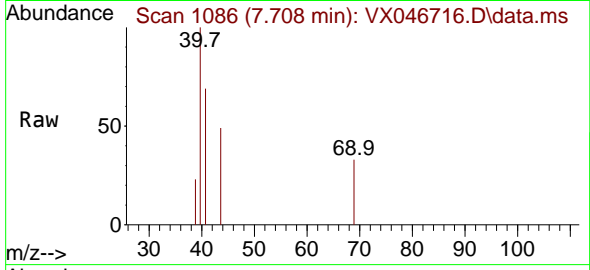




#48
 Methyl methacrylate
 Concen: 0.338 ug/l
 RT: 7.708 min Scan# 1086
 Delta R.T. 0.012 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

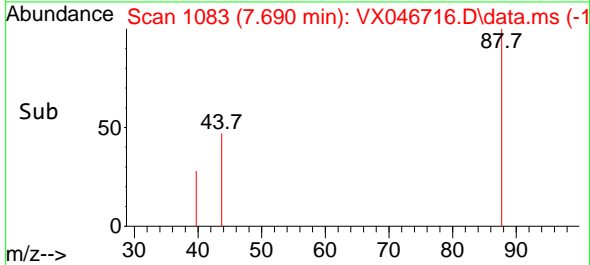
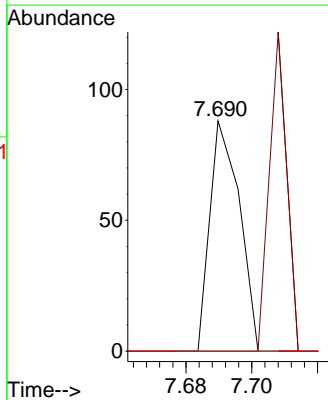
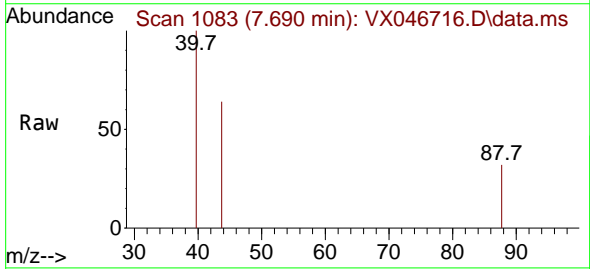
Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

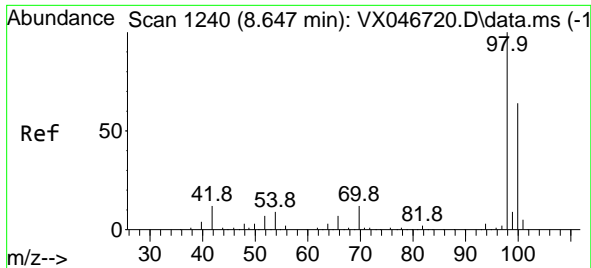
Tgt Ion	Resp	Lower	Upper
41	100		
69	78.7	63.4	95.2
39	58.5	45.4	68.0



#49
 1,4-Dioxane
 Concen: 30.709 ug/l
 RT: 7.690 min Scan# 1083
 Delta R.T. 0.031 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion	Resp	Lower	Upper
88	100		
43	81.8	31.2	46.8#
58	0.0	54.7	82.1#

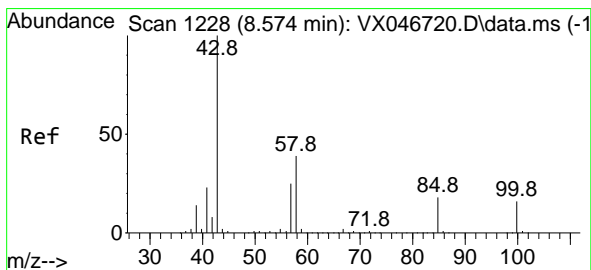
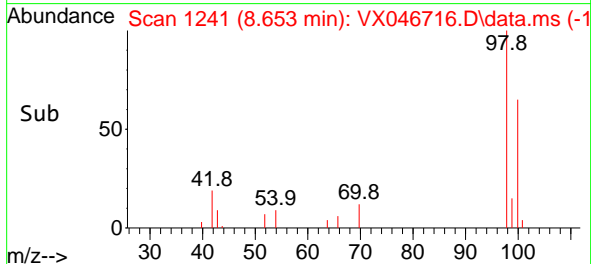
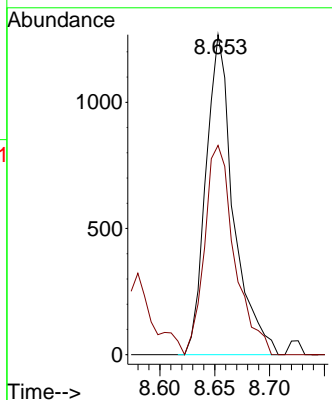
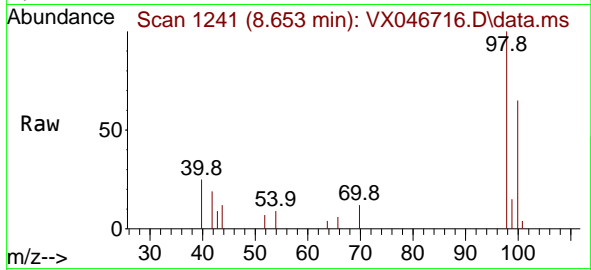




#50
 Toluene-d8
 Concen: 0.774 ug/l
 RT: 8.653 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

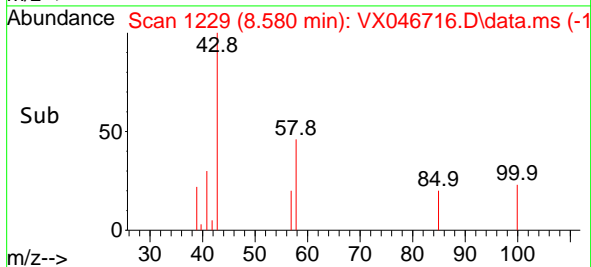
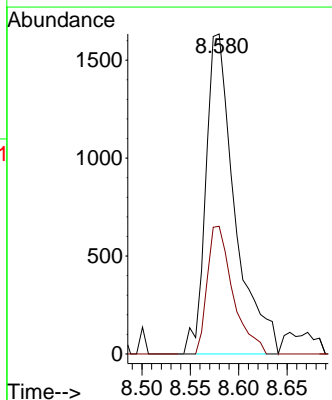
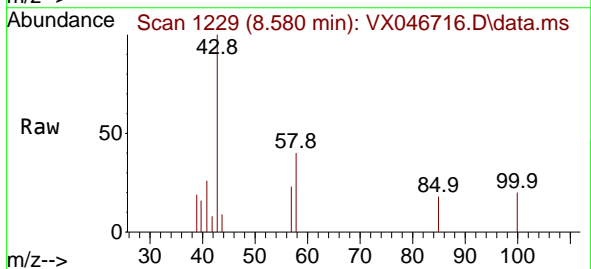
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

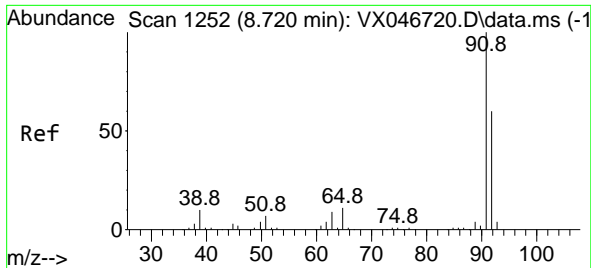
Tgt Ion: 98 Resp: 2218
 Ion Ratio Lower Upper
 98 100
 100 70.9 53.0 79.4



#51
 4-Methyl-2-Pentanone
 Concen: 3.444 ug/l
 RT: 8.580 min Scan# 1229
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion: 43 Resp: 3417
 Ion Ratio Lower Upper
 43 100
 58 35.2 30.8 46.2





#52
 Toluene
 Concen: 0.752 ug/l
 RT: 8.720 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

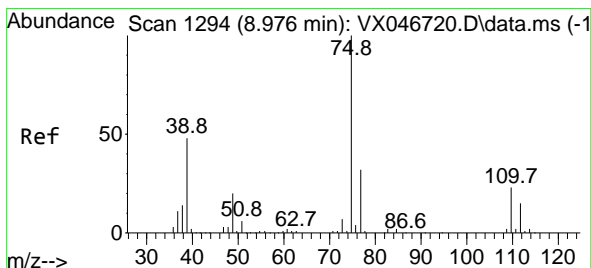
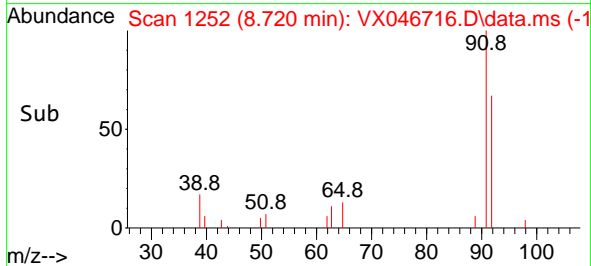
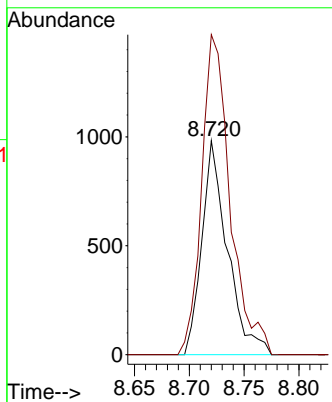
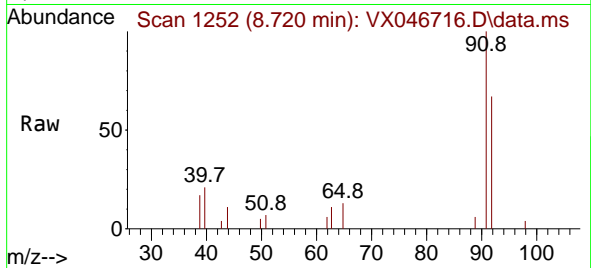
Instrument :

MSVOA_X

ClientSampleId :

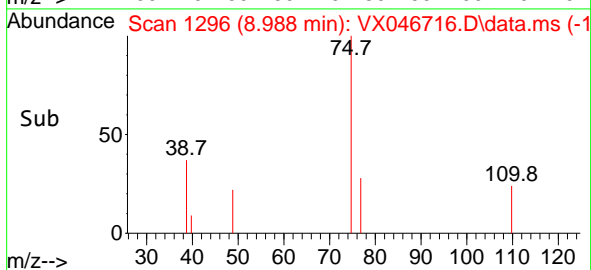
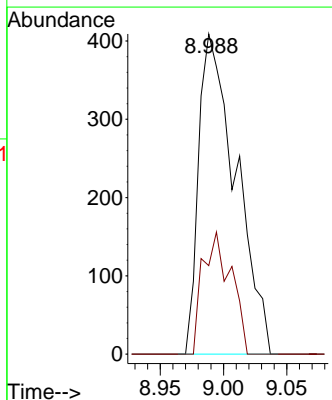
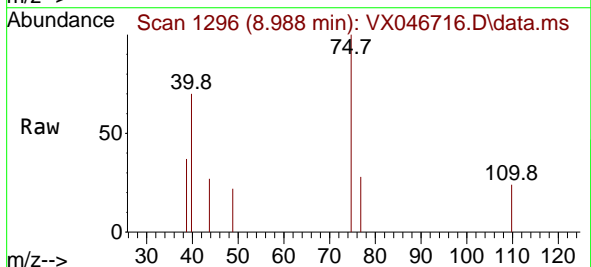
VSTDIC001

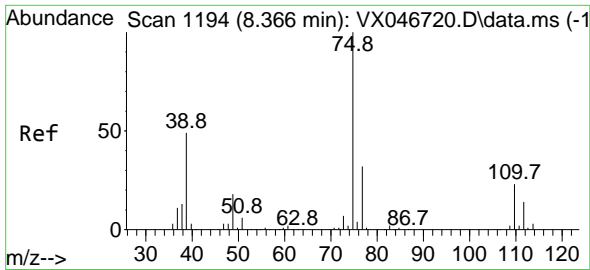
Tgt Ion: 92 Resp: 1589
 Ion Ratio Lower Upper
 92 100
 91 166.8 134.8 202.2



#53
 t-1,3-Dichloropropene
 Concen: 0.728 ug/l
 RT: 8.988 min Scan# 1296
 Delta R.T. 0.012 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion: 75 Resp: 837
 Ion Ratio Lower Upper
 75 100
 77 27.6 25.6 38.4

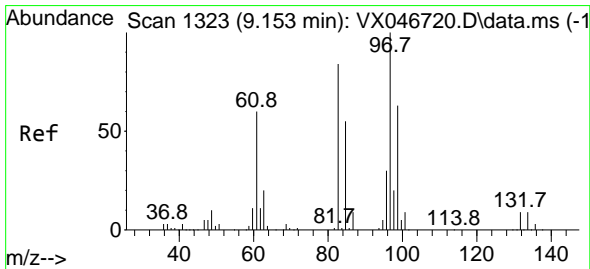
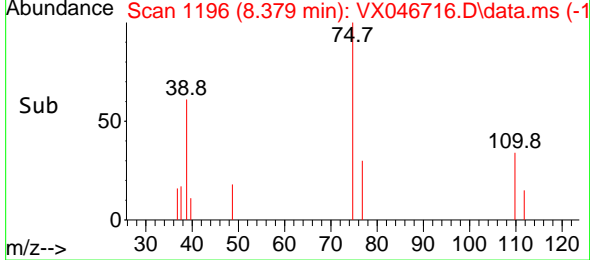
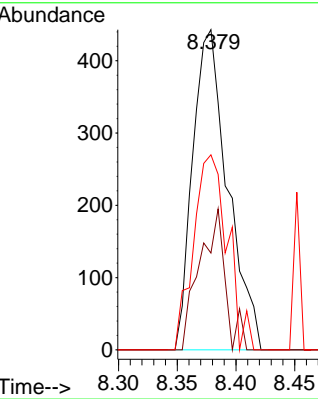
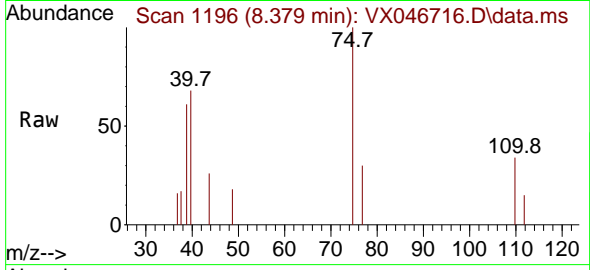




#54
 cis-1,3-Dichloropropene
 Concen: 0.704 ug/l
 RT: 8.379 min Scan# 1196
 Delta R.T. 0.012 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

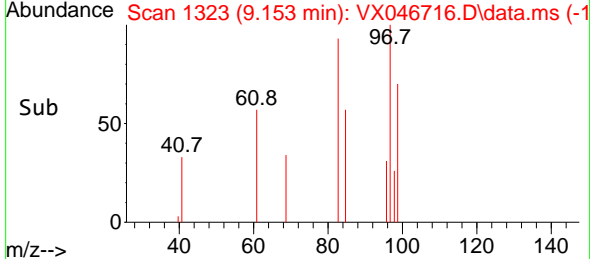
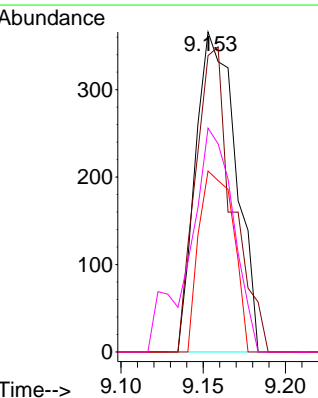
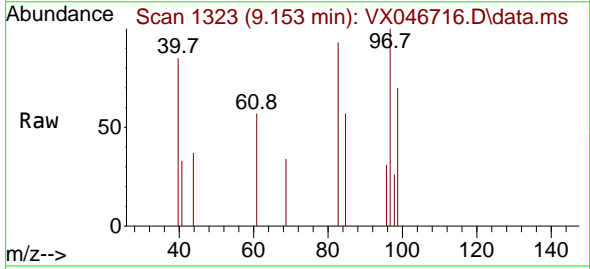
Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

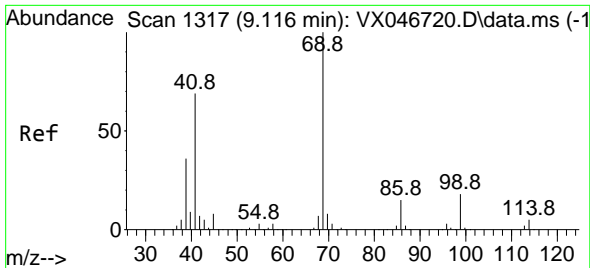
Tgt Ion	Resp	Lower	Upper
75	100		
77	30.2	25.3	37.9
39	70.7	39.2	58.8



#55
 1,1,2-Trichloroethane
 Concen: 0.791 ug/l
 RT: 9.153 min Scan# 1323
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion	Resp	Lower	Upper
97	100		
83	92.6	67.2	100.8
85	56.6	44.1	66.1
99	69.9	50.3	75.5



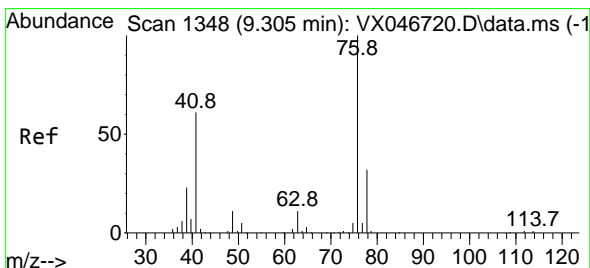
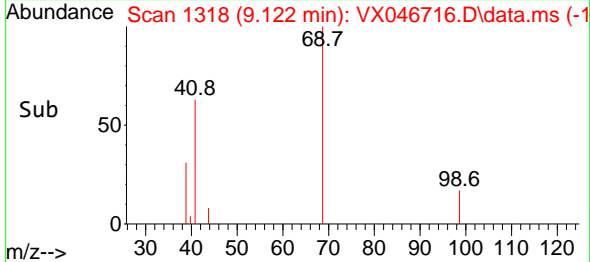
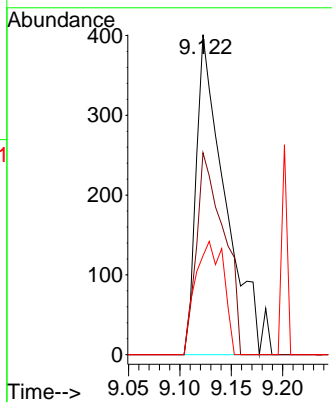
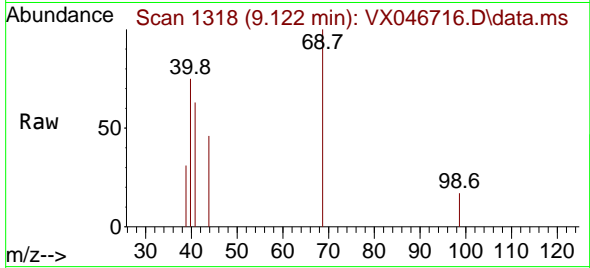


#56
 Ethyl methacrylate
 Concen: 0.685 ug/l
 RT: 9.122 min Scan# 1318
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

Tgt Ion: 69 Resp: 796

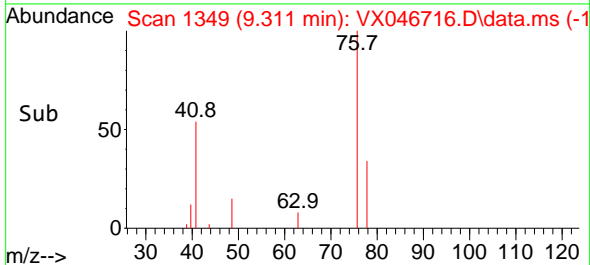
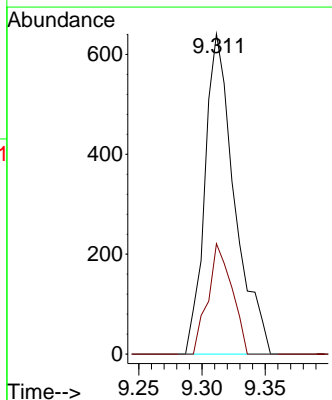
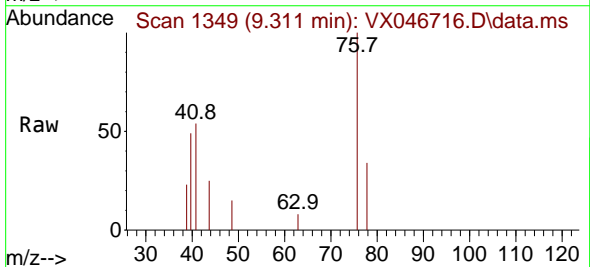
Ion	Ratio	Lower	Upper
69	100		
41	58.9	55.4	83.2
39	34.0	29.7	44.5

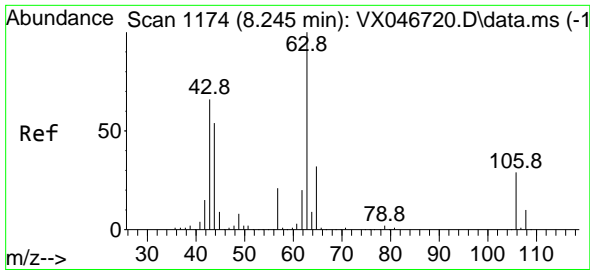


#57
 1,3-Dichloropropane
 Concen: 0.769 ug/l
 RT: 9.311 min Scan# 1349
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion: 76 Resp: 1043

Ion	Ratio	Lower	Upper
76	100		
78	27.8	25.7	38.5

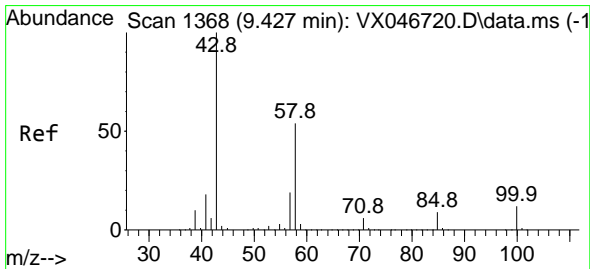
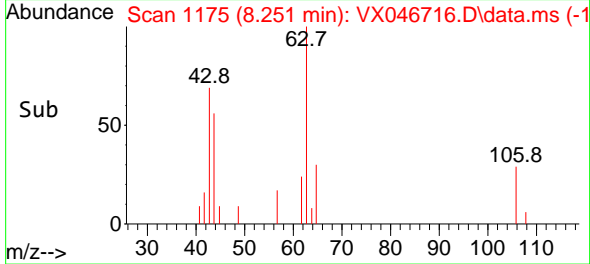
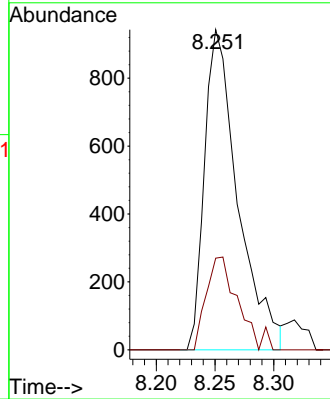
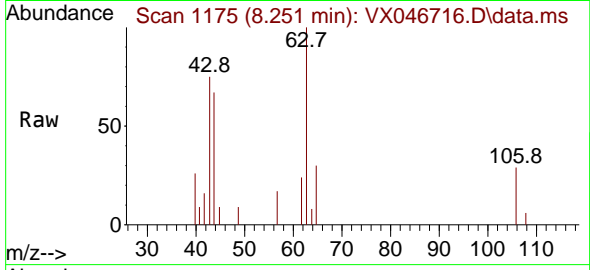




#58
 2-Chloroethyl Vinyl ether
 Concen: 3.087 ug/l
 RT: 8.251 min Scan# 1175
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

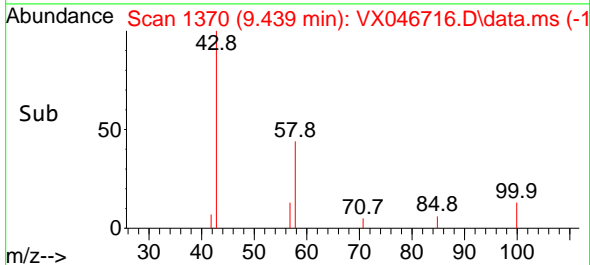
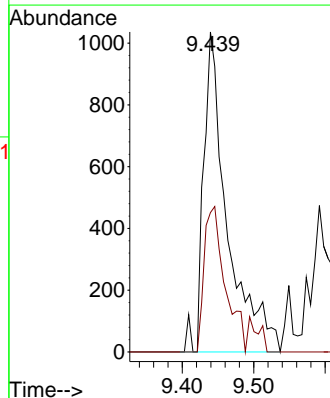
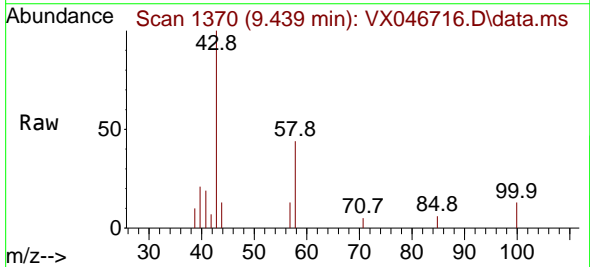
Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

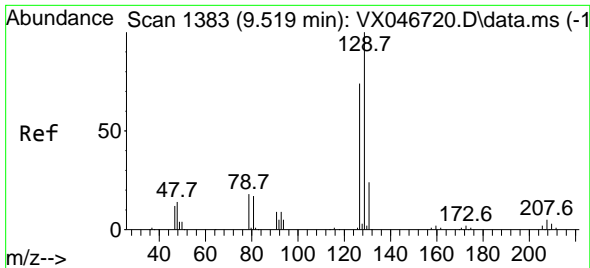
Tgt Ion: 63 Resp: 1864
 Ion Ratio Lower Upper
 63 100
 106 27.6 22.6 34.0



#59
 2-Hexanone
 Concen: 3.486 ug/l
 RT: 9.439 min Scan# 1370
 Delta R.T. 0.012 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion: 43 Resp: 2391
 Ion Ratio Lower Upper
 43 100
 58 39.9 26.8 80.4

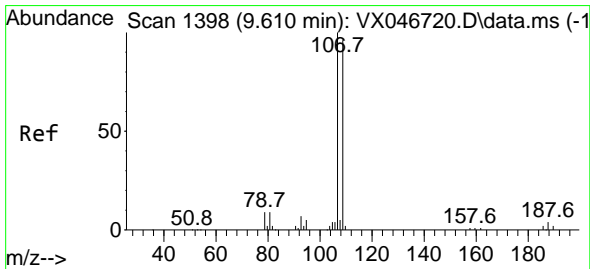
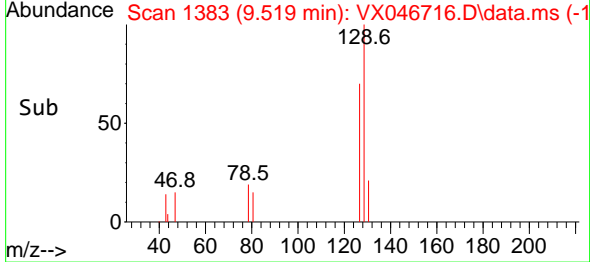
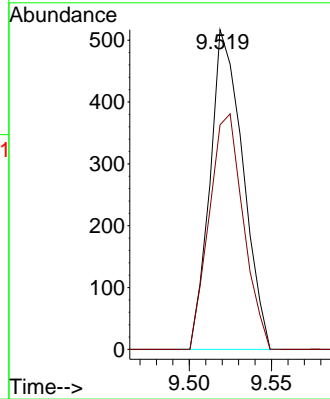
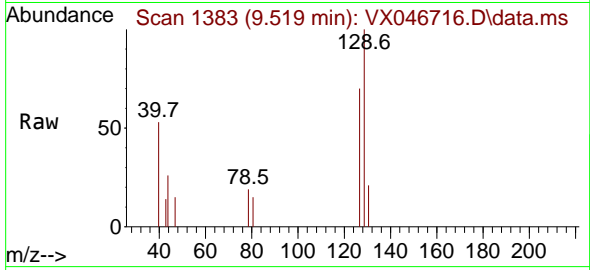




#60
 Dibromochloromethane
 Concen: 0.773 ug/l
 RT: 9.519 min Scan# 1383
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

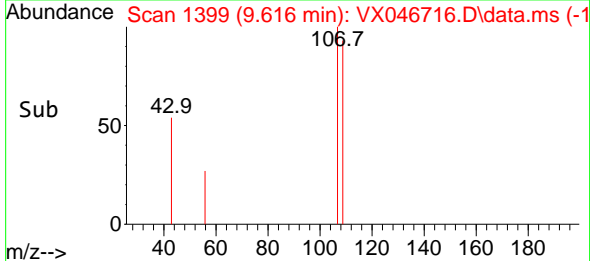
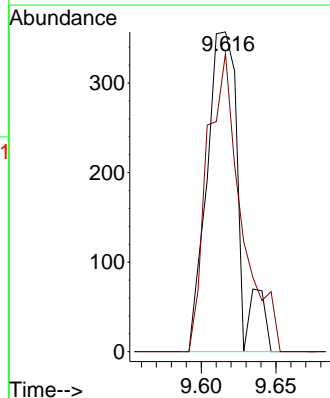
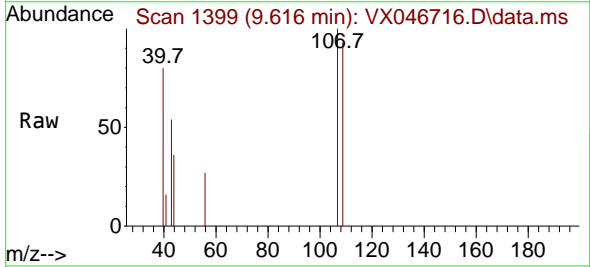
Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

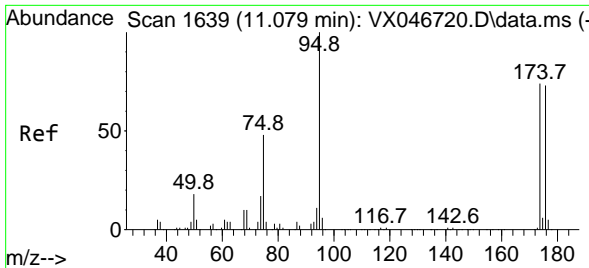
Tgt Ion:129 Resp: 717
 Ion Ratio Lower Upper
 129 100
 127 76.6 38.4 115.2



#61
 1,2-Dibromoethane
 Concen: 0.663 ug/l
 RT: 9.616 min Scan# 1399
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion:107 Resp: 531
 Ion Ratio Lower Upper
 107 100
 109 99.8 75.8 113.6

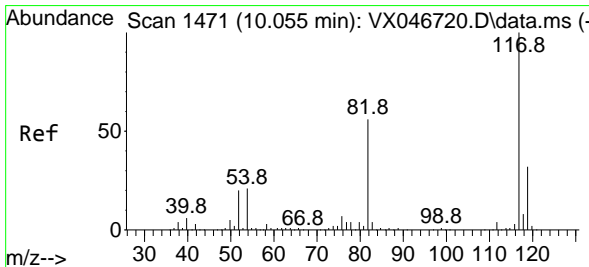
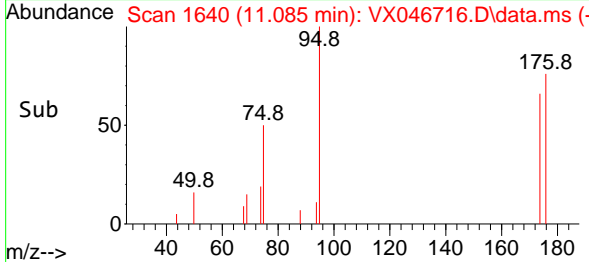
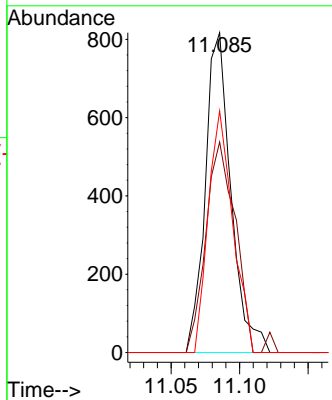
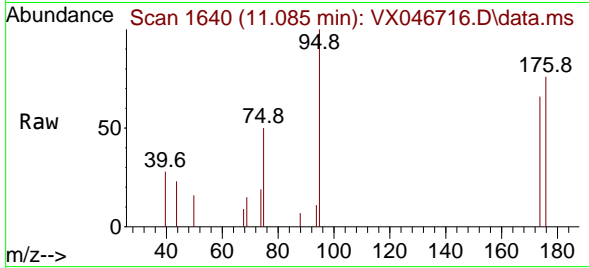




#62
 4-Bromofluorobenzene
 Concen: 0.997 ug/l
 RT: 11.085 min Scan# 11065
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

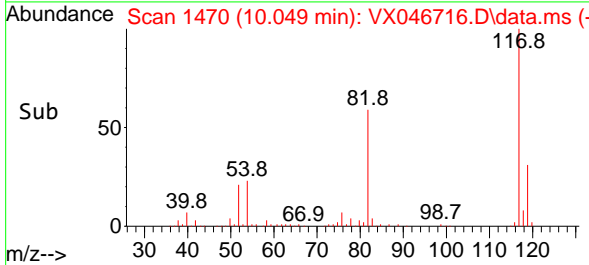
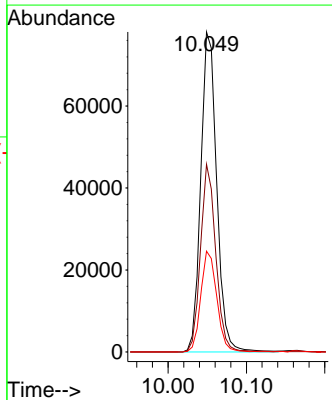
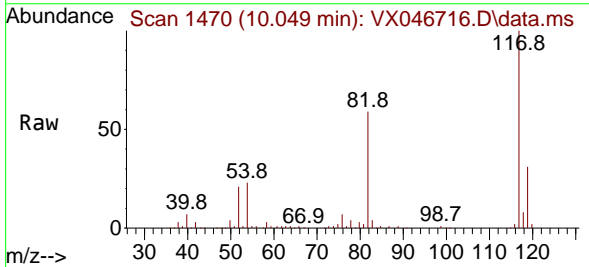
Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

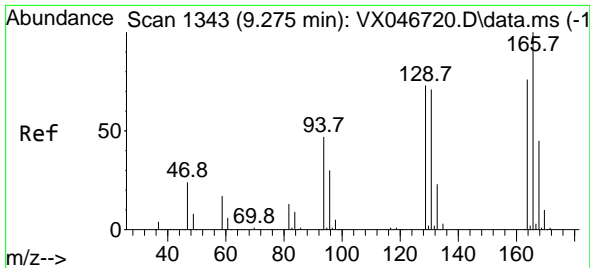
Tgt Ion: 95 Resp: 1065
 Ion Ratio Lower Upper
 95 100
 174 75.3 0.0 150.4
 176 72.2 0.0 145.0



#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 10.049 min Scan# 1470
 Delta R.T. -0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

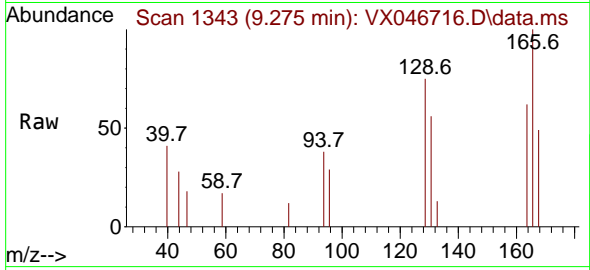
Tgt Ion: 117 Resp: 110220
 Ion Ratio Lower Upper
 117 100
 82 58.7 44.6 66.8
 119 31.5 25.8 38.8



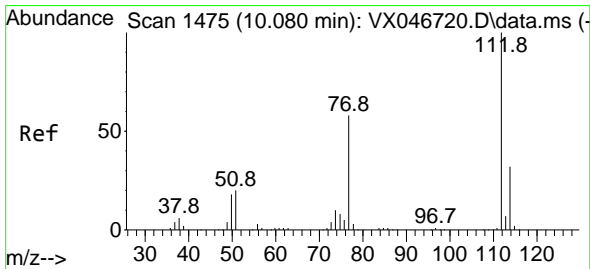
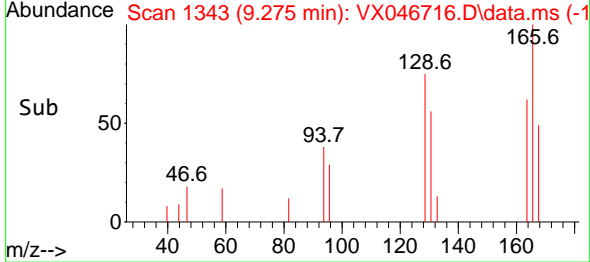
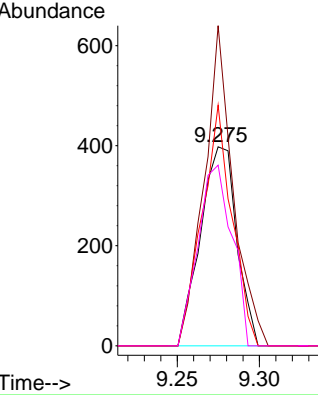


#64
 Tetrachloroethene
 Concen: 0.800 ug/l
 RT: 9.275 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

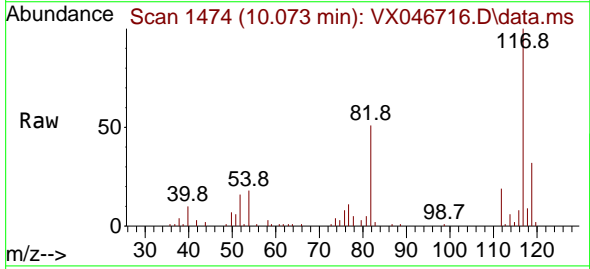
Instrument : MSVOA_X
 ClientSampleId : VSTDIC001



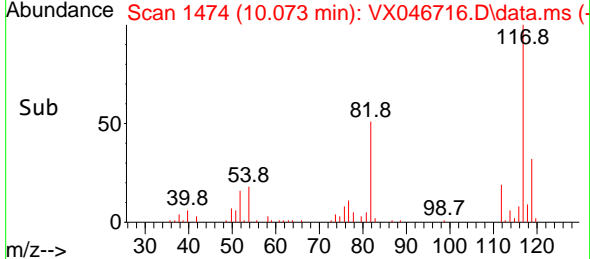
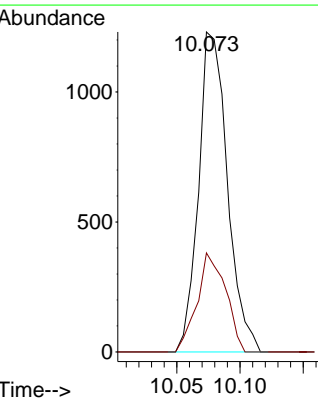
Tgt Ion:164 Resp: 611
 Ion Ratio Lower Upper
 164 100
 166 160.8 104.6 157.0#
 129 120.9 76.3 114.5#
 131 90.7 74.1 111.1

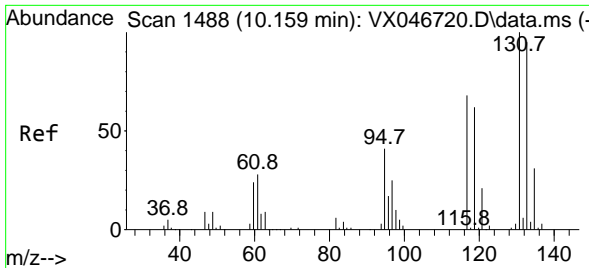


#65
 Chlorobenzene
 Concen: 0.802 ug/l
 RT: 10.073 min Scan# 1474
 Delta R.T. -0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09



Tgt Ion:112 Resp: 1951
 Ion Ratio Lower Upper
 112 100
 114 31.0 25.5 38.3

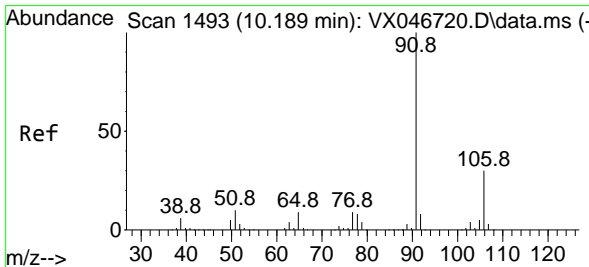
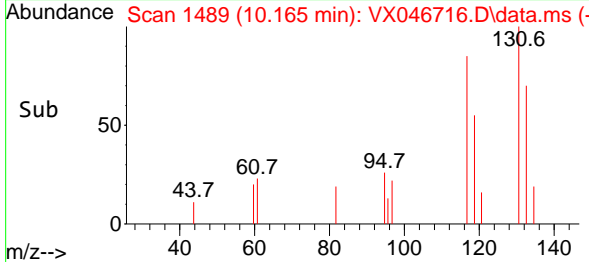
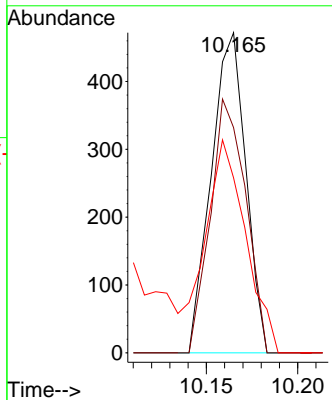
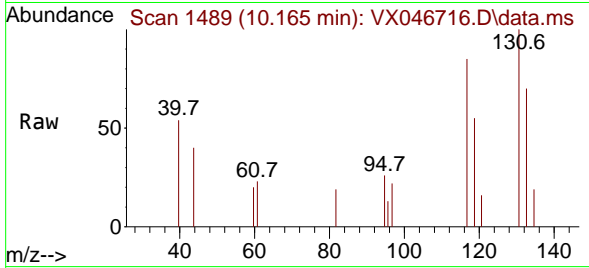




#66
 1,1,1,2-Tetrachloroethane
 Concen: 0.757 ug/l
 RT: 10.165 min Scan# 1489
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

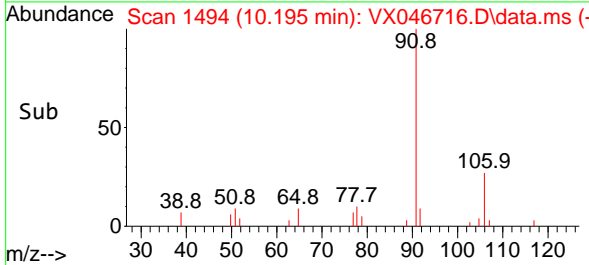
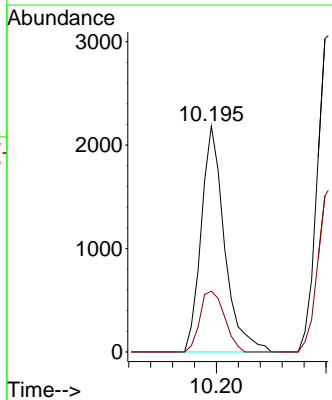
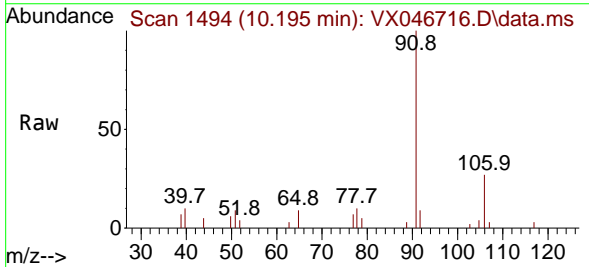
Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

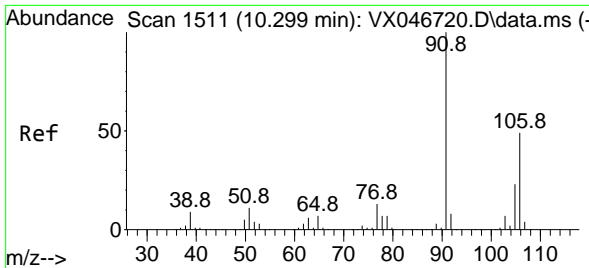
Tgt Ion:131 Resp: 619
 Ion Ratio Lower Upper
 131 100
 133 81.6 47.3 141.8
 119 0.0 32.1 96.3#



#67
 Ethyl Benzene
 Concen: 0.758 ug/l
 RT: 10.195 min Scan# 1494
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion: 91 Resp: 3223
 Ion Ratio Lower Upper
 91 100
 106 24.8 24.2 36.2

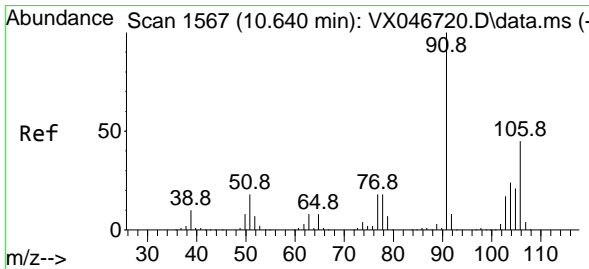
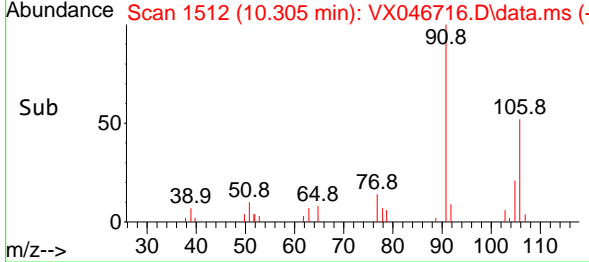
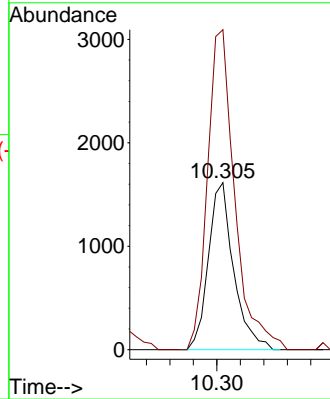
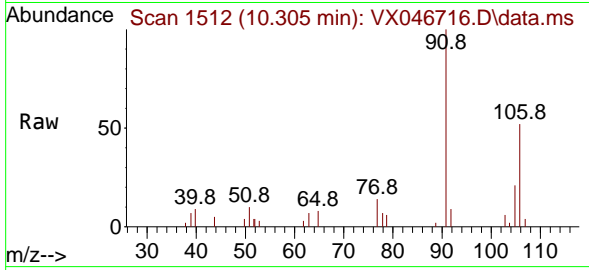




#68
 m/p-Xylenes
 Concen: 1.523 ug/l
 RT: 10.305 min Scan# 1512
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

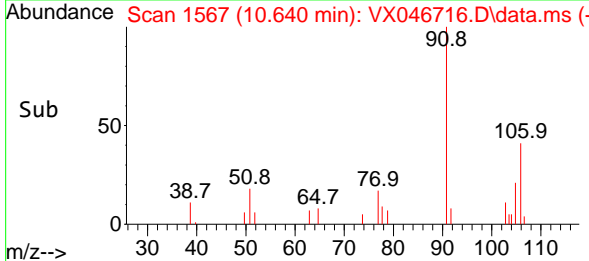
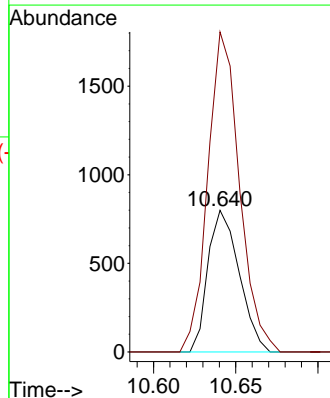
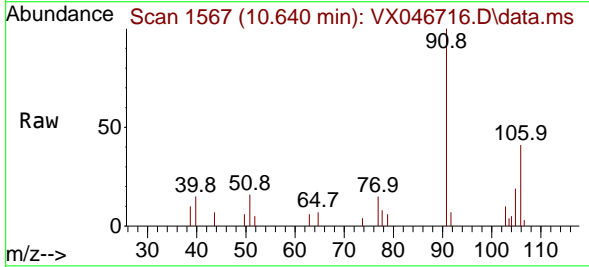
Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

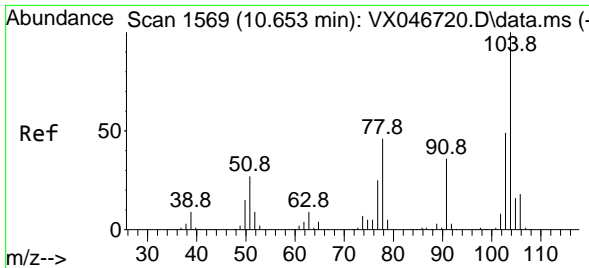
Tgt Ion:106 Resp: 2412
 Ion Ratio Lower Upper
 106 100
 91 206.4 164.8 247.2



#69
 o-Xylene
 Concen: 0.711 ug/l
 RT: 10.640 min Scan# 1567
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion:106 Resp: 1056
 Ion Ratio Lower Upper
 106 100
 91 229.3 111.3 333.9



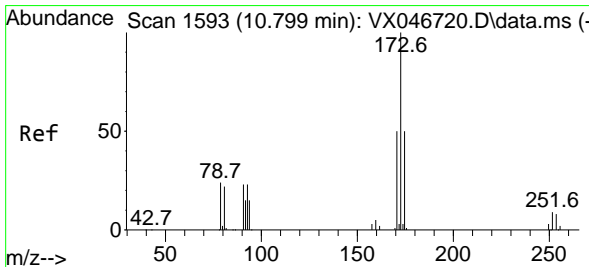
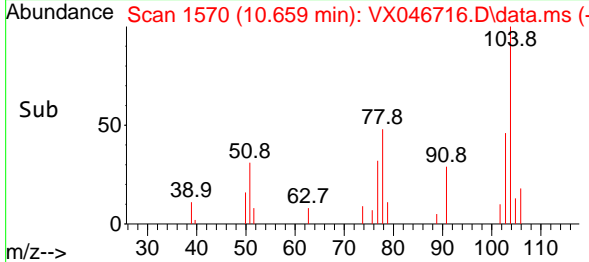
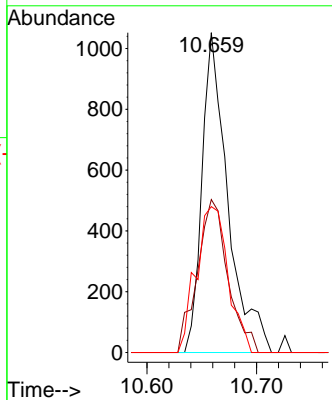
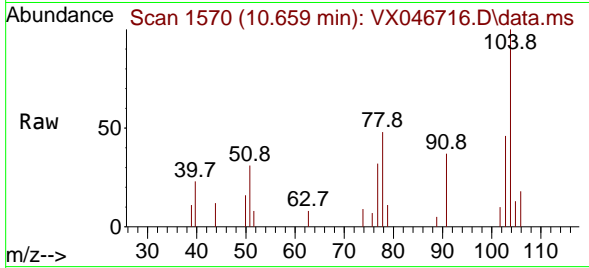


#70
 Styrene
 Concen: 0.665 ug/l
 RT: 10.659 min Scan# 1570
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

Tgt Ion:104 Resp: 1727

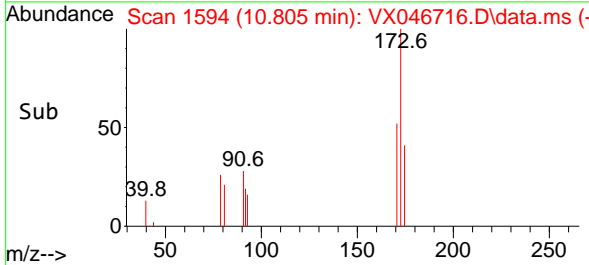
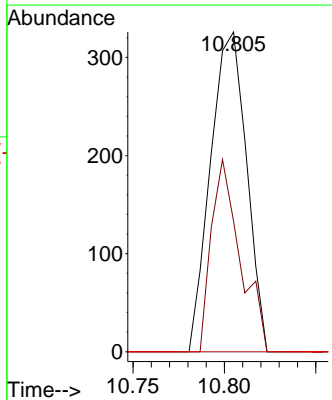
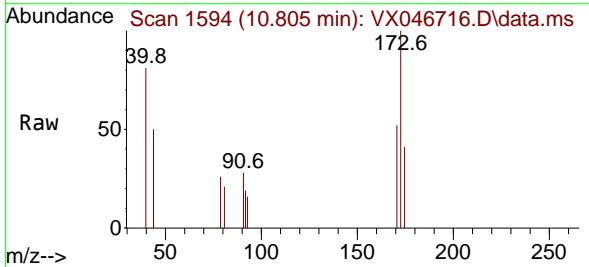
Ion	Ratio	Lower	Upper
104	100		
78	56.3	41.4	62.2
103	56.3	43.1	64.7

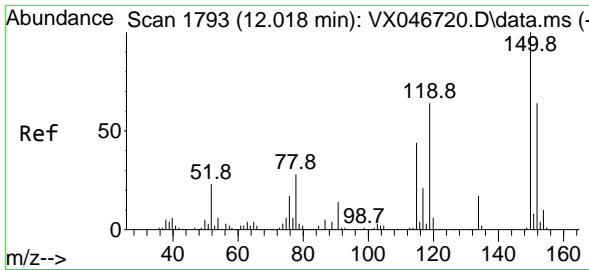


#71
 Bromoform
 Concen: 0.718 ug/l
 RT: 10.805 min Scan# 1594
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion:173 Resp: 447

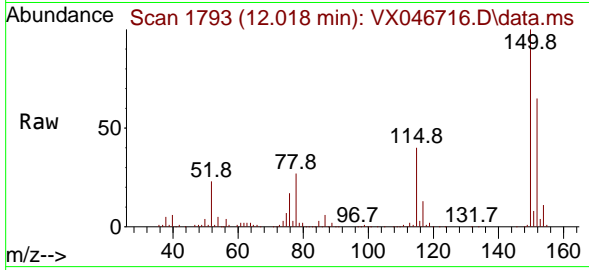
Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.1	72.4
254	0.0	0.1	0.1



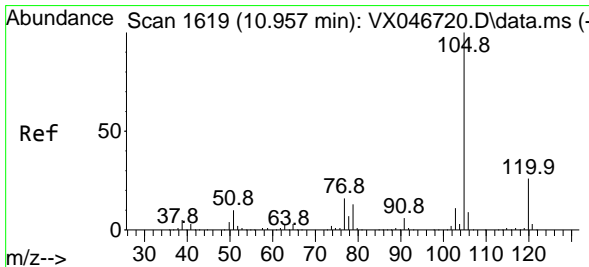
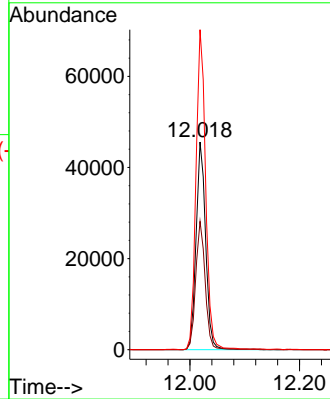
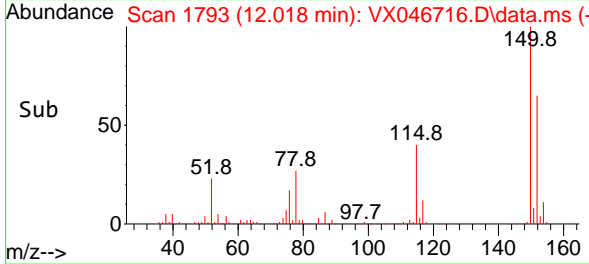


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.018 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

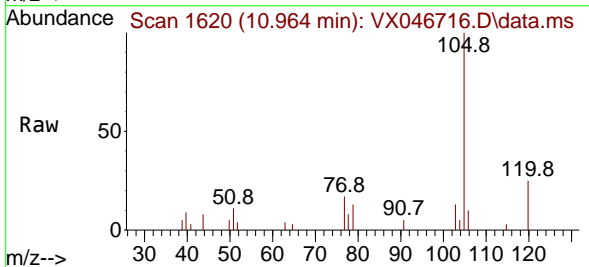
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001



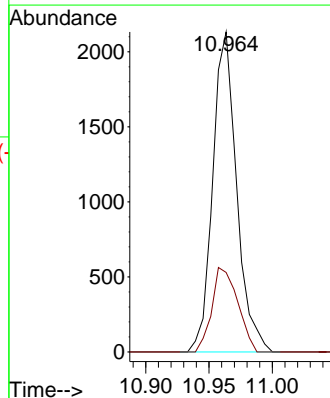
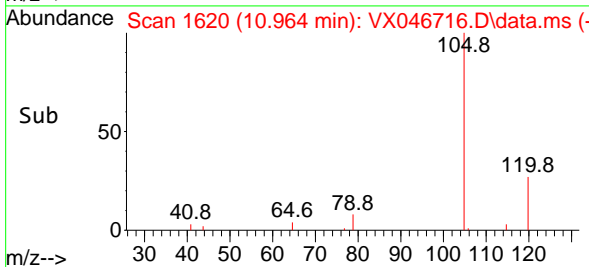
Tgt Ion:152 Resp: 55695
 Ion Ratio Lower Upper
 152 100
 115 61.5 43.2 129.6
 150 155.7 0.0 346.8

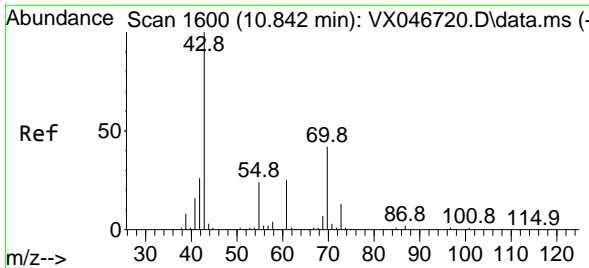


#73
 Isopropylbenzene
 Concen: 0.682 ug/l
 RT: 10.964 min Scan# 1620
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09



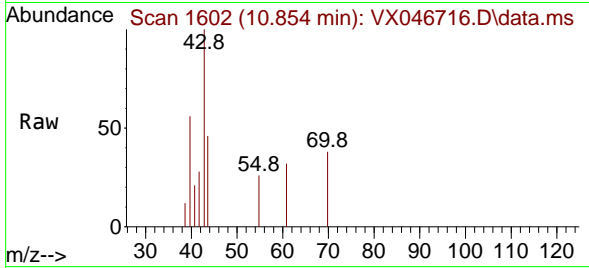
Tgt Ion:105 Resp: 2799
 Ion Ratio Lower Upper
 105 100
 120 28.5 13.0 39.0





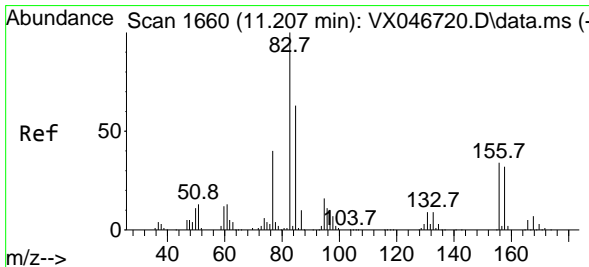
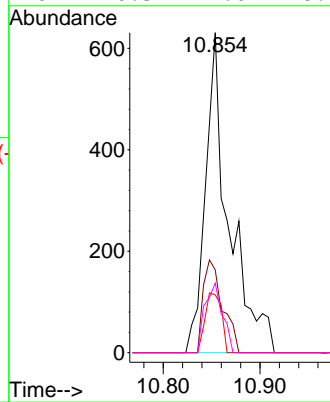
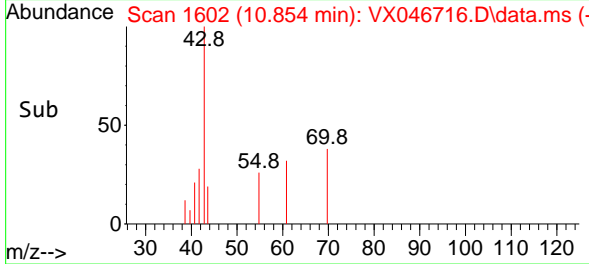
#74
 N-amy1 acetate
 Concen: 0.683 ug/l
 RT: 10.854 min Scan# 1602
 Delta R.T. 0.012 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

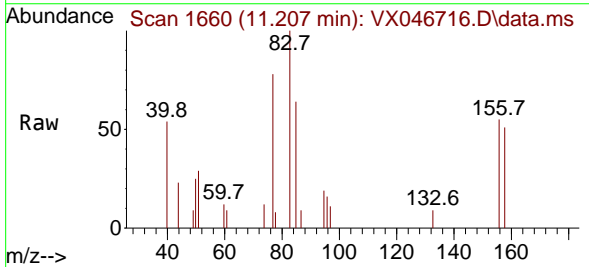


Tgt Ion: 43 Resp: 1062

Ion	Ratio	Lower	Upper
43	100		
70	23.9	33.4	50.0#
55	13.0	19.1	28.7#
61	16.3	19.0	28.4#

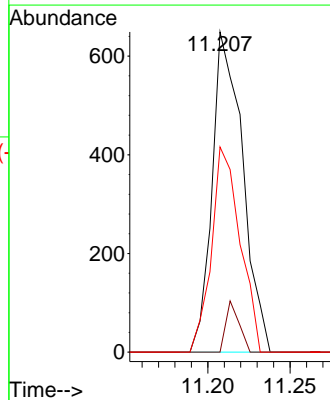
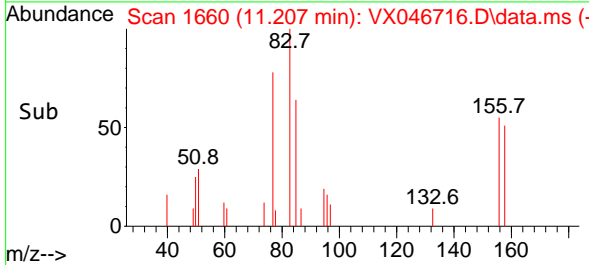


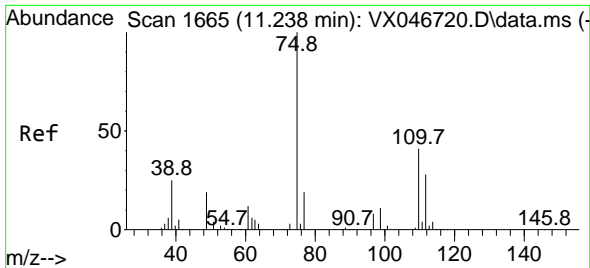
#75
 1,1,2,2-Tetrachloroethane
 Concen: 0.729 ug/l
 RT: 11.207 min Scan# 1660
 Delta R.T. 0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09



Tgt Ion: 83 Resp: 835

Ion	Ratio	Lower	Upper
83	100		
131	6.9	4.9	14.6
85	60.0	32.0	96.0

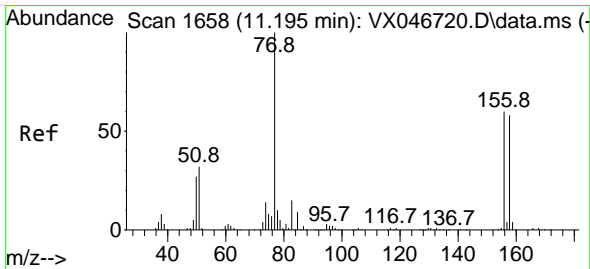
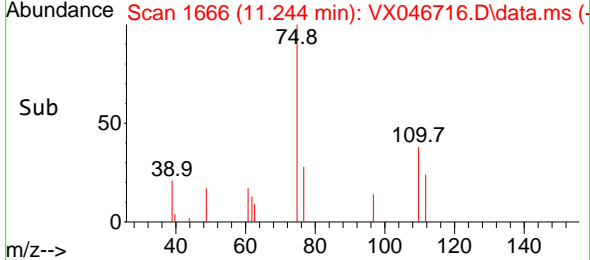
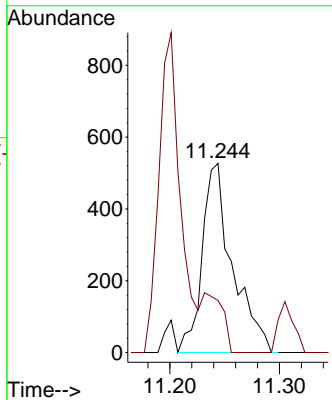
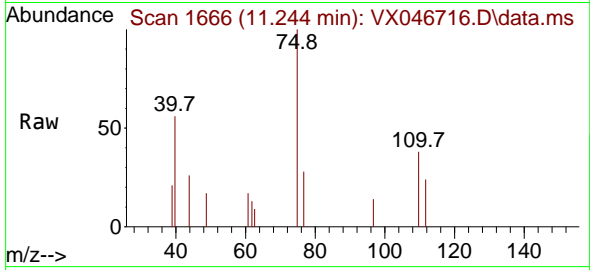




#76
 1,2,3-Trichloropropane
 Concen: 0.893 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

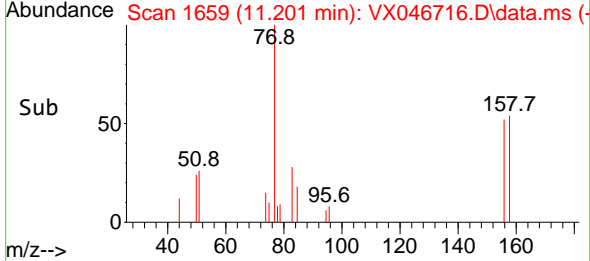
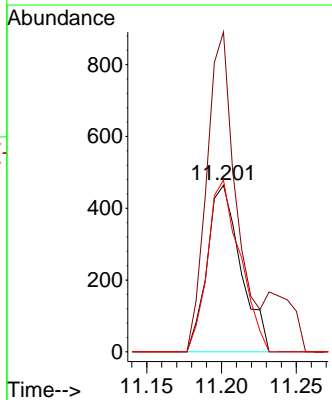
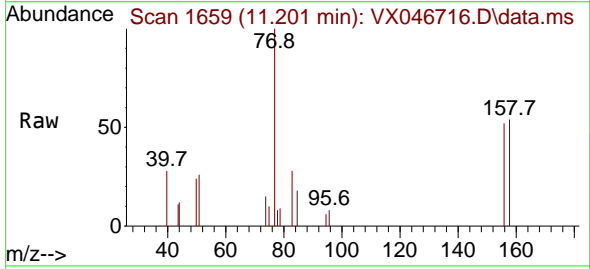
Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

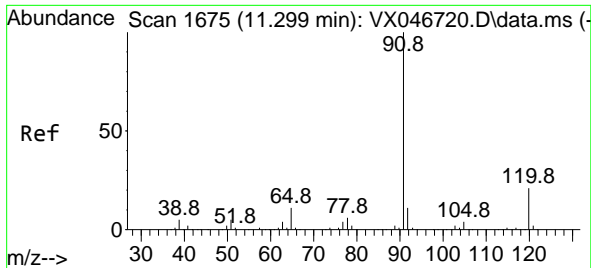
Tgt Ion: 75 Resp: 1010
 Ion Ratio Lower Upper
 75 100
 77 0.0 18.5 55.5#



#77
 Bromobenzene
 Concen: 0.734 ug/l
 RT: 11.201 min Scan# 1659
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion: 156 Resp: 725
 Ion Ratio Lower Upper
 156 100
 77 168.4 82.8 248.6
 158 99.7 47.6 142.9

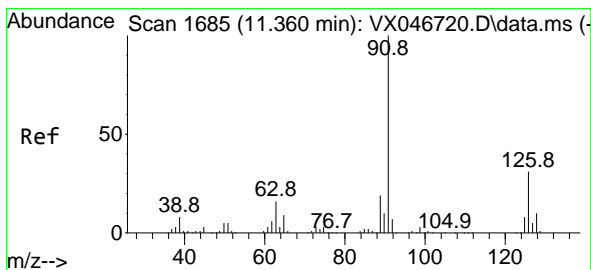
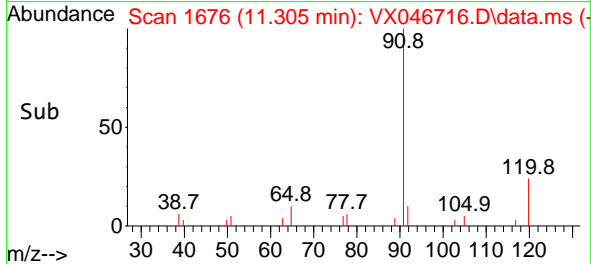
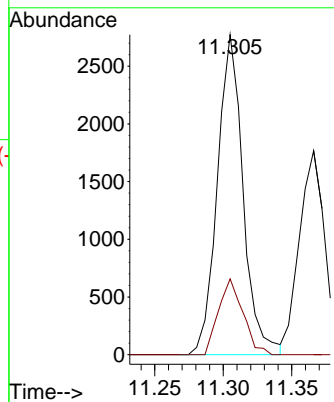
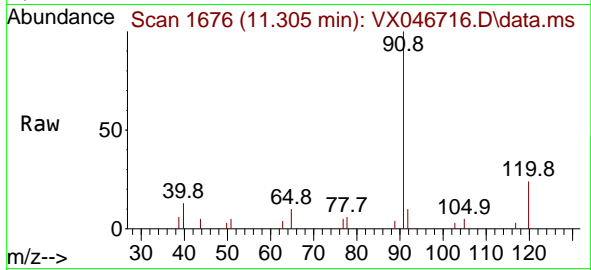




#78
 n-propylbenzene
 Concen: 0.744 ug/l
 RT: 11.305 min Scan# 1676
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

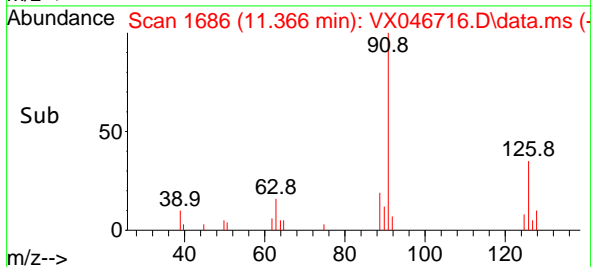
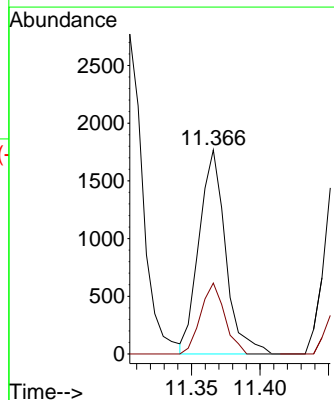
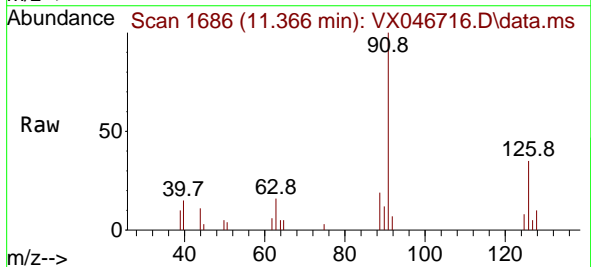
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

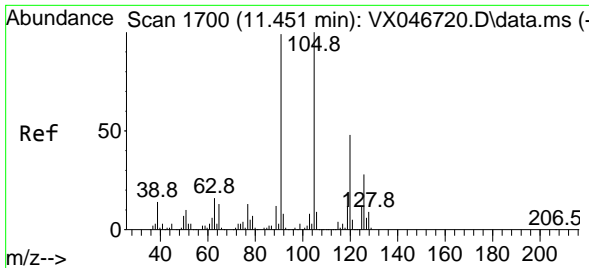
Tgt Ion: 91 Resp: 3623
 Ion Ratio Lower Upper
 91 100
 120 22.5 11.4 34.1



#79
 2-Chlorotoluene
 Concen: 0.819 ug/l
 RT: 11.366 min Scan# 1686
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

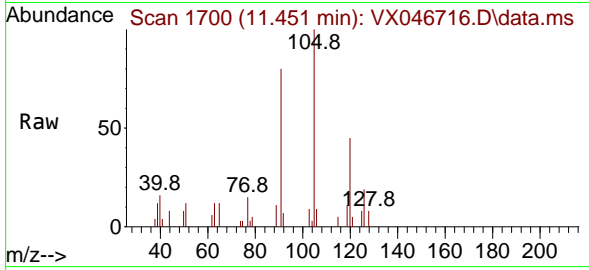
Tgt Ion: 91 Resp: 2381
 Ion Ratio Lower Upper
 91 100
 126 31.5 16.6 49.7



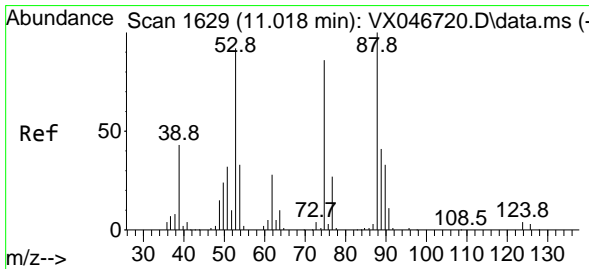
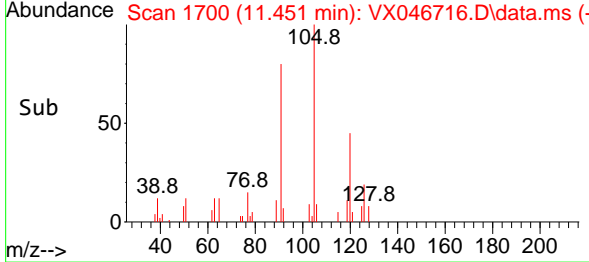
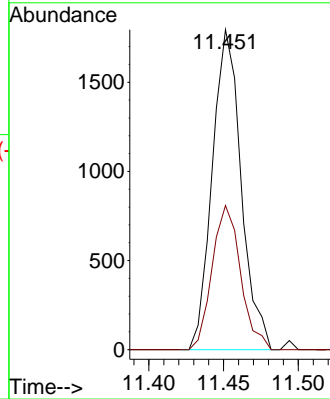


#80
 1,3,5-Trimethylbenzene
 Concen: 0.715 ug/l
 RT: 11.451 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

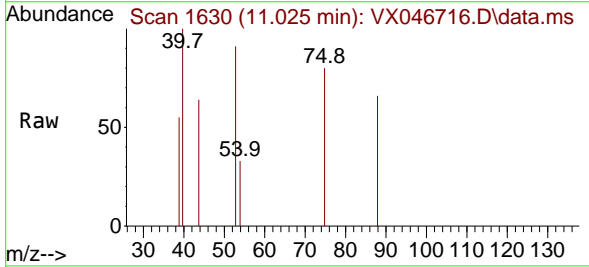
Instrument : MSVOA_X
 ClientSampleId : VSTDIC001



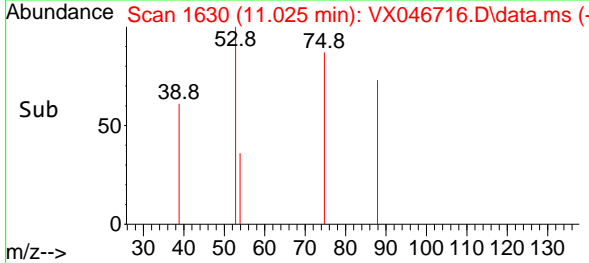
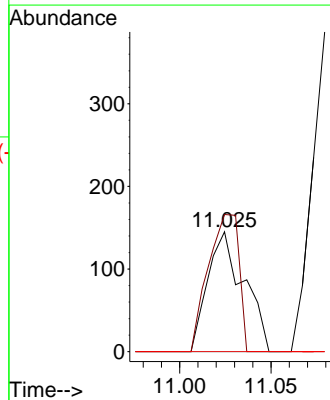
Tgt Ion: 105 Resp: 2409
 Ion Ratio Lower Upper
 105 100
 120 44.5 24.1 72.2

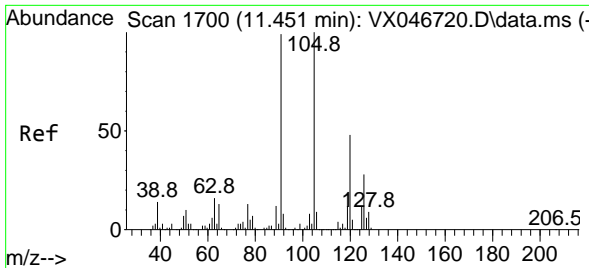


#81
 trans-1,4-Dichloro-2-butene
 Concen: 0.554 ug/l
 RT: 11.025 min Scan# 1630
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09



Tgt Ion: 75 Resp: 200
 Ion Ratio Lower Upper
 75 100
 53 97.5 86.8 130.2
 89 0.0 36.9 55.3#

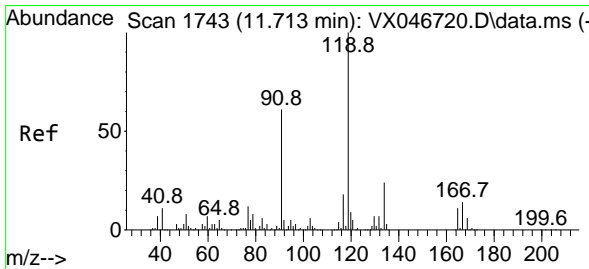
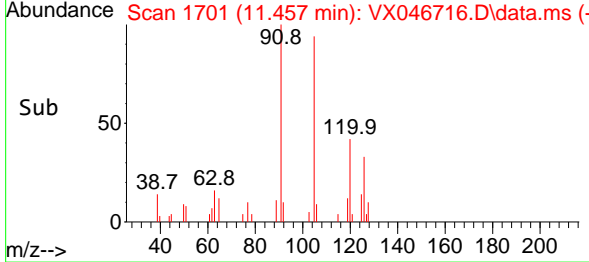
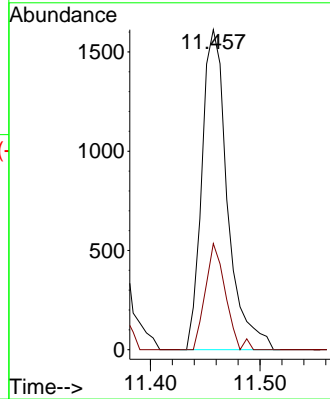
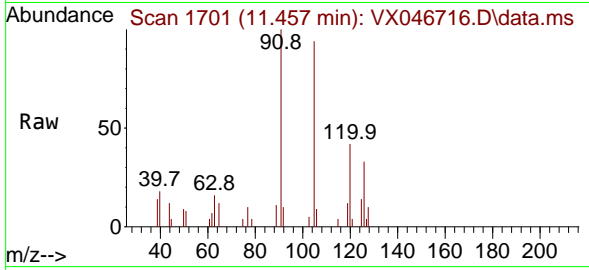




#82
 4-Chlorotoluene
 Concen: 0.769 ug/l
 RT: 11.457 min Scan# 1701
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

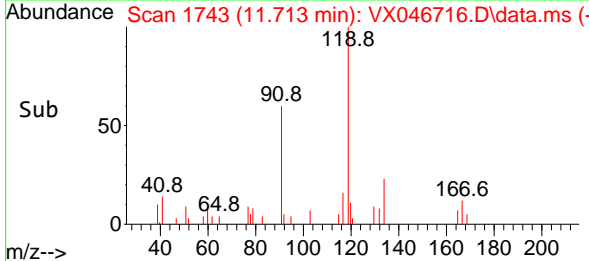
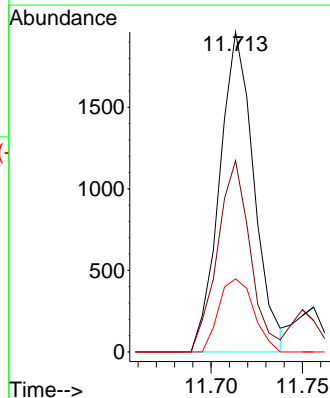
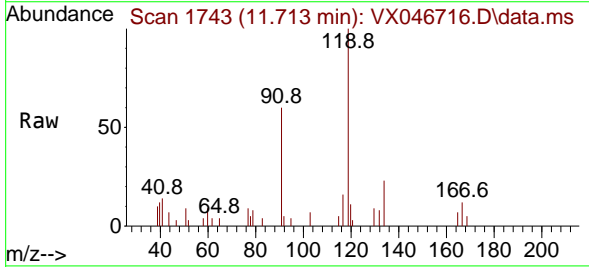
Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

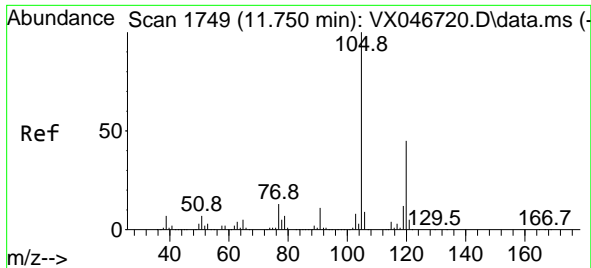
Tgt Ion: 91 Resp: 2611
 Ion Ratio Lower Upper
 91 100
 126 26.0 14.4 43.2



#83
 tert-Butylbenzene
 Concen: 0.736 ug/l
 RT: 11.713 min Scan# 1743
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion: 119 Resp: 2565
 Ion Ratio Lower Upper
 119 100
 91 57.4 29.5 88.6
 134 23.2 11.7 35.0

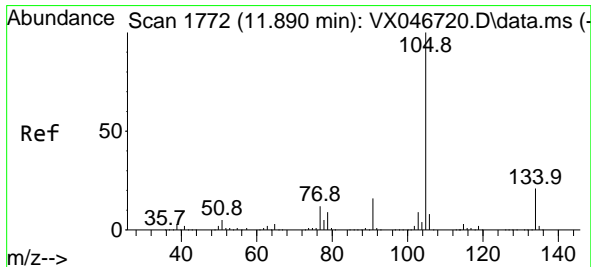
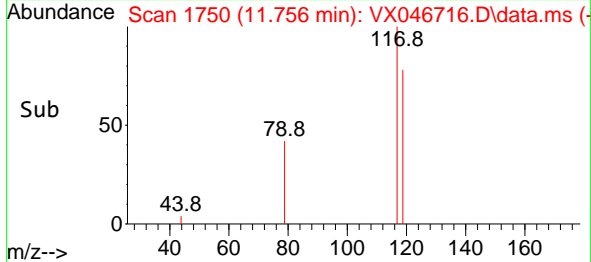
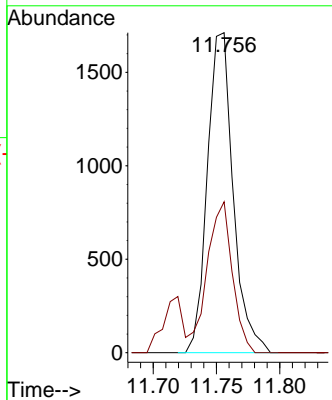
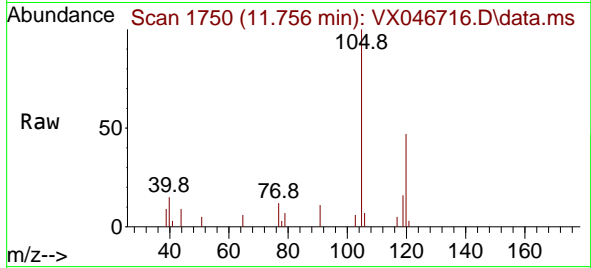




#84
 1,2,4-Trimethylbenzene
 Concen: 0.716 ug/l
 RT: 11.756 min Scan# 11750
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

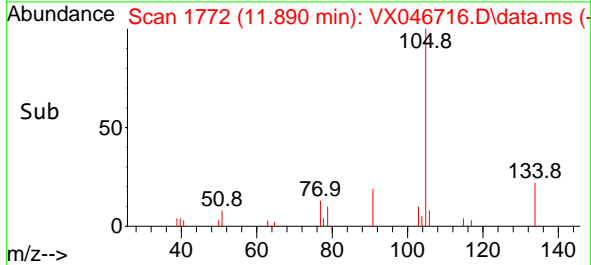
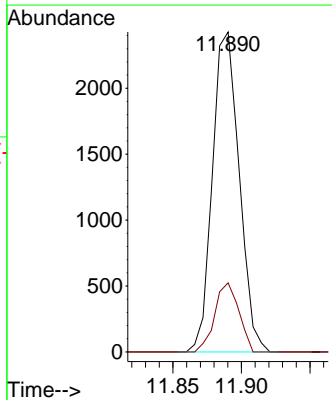
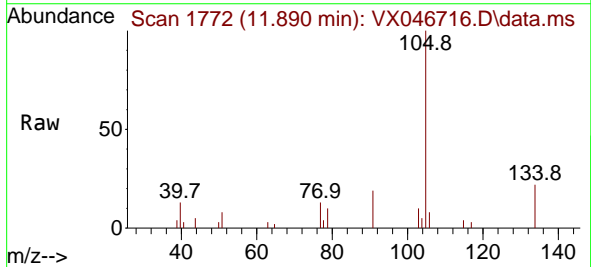
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

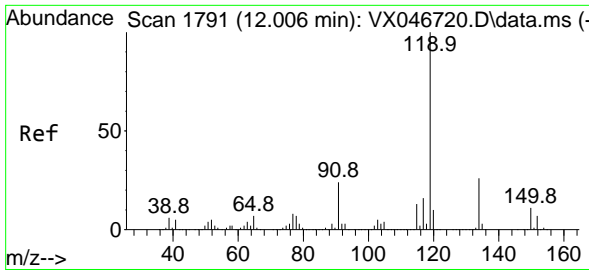
Tgt Ion:105 Resp: 2426
 Ion Ratio Lower Upper
 105 100
 120 46.0 22.1 66.3



#85
 sec-Butylbenzene
 Concen: 0.747 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion:105 Resp: 3289
 Ion Ratio Lower Upper
 105 100
 134 19.4 9.8 29.4

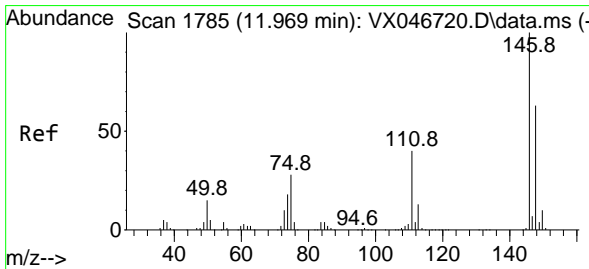
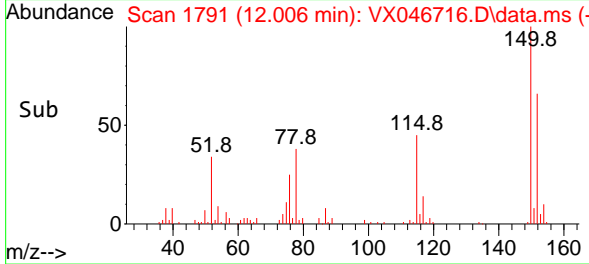
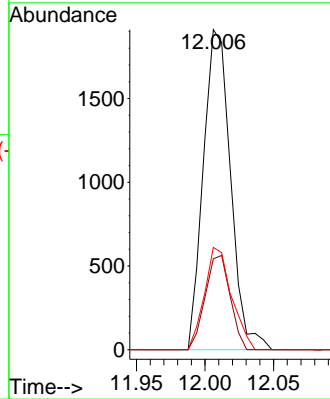
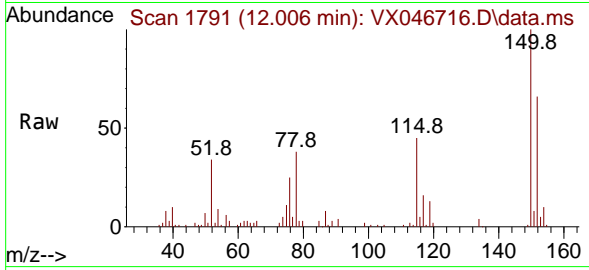




#86
 p-Isopropyltoluene
 Concen: 0.712 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

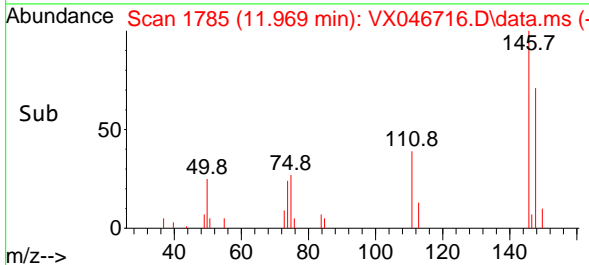
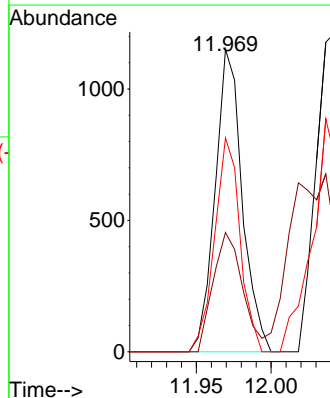
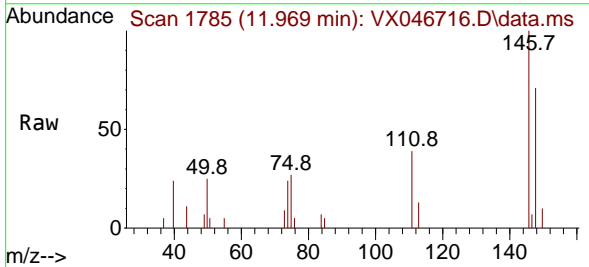
Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

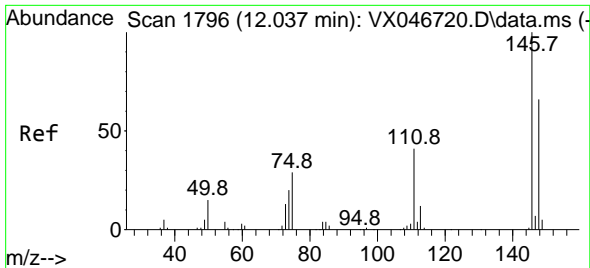
Tgt Ion	Resp	Lower	Upper
119	2647		
100			
134	26.9	12.9	38.7
91	31.7	12.3	36.9



#87
 1,3-Dichlorobenzene
 Concen: 0.754 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

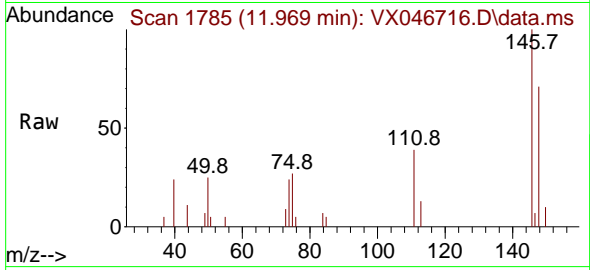
Tgt Ion	Resp	Lower	Upper
146	1451		
100			
111	43.1	20.6	61.8
148	66.4	31.6	94.8



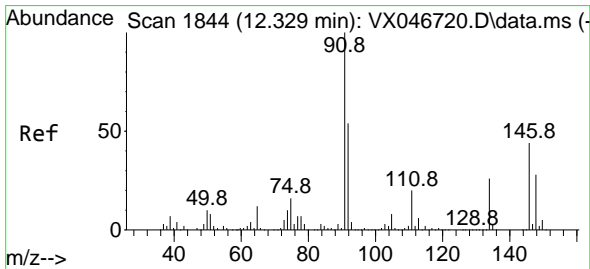
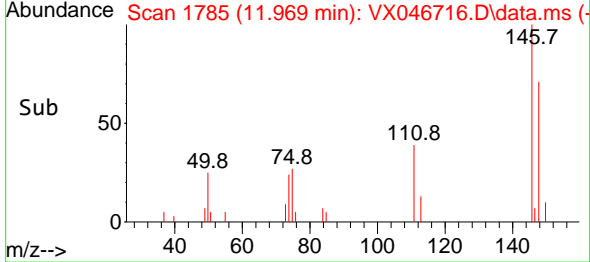
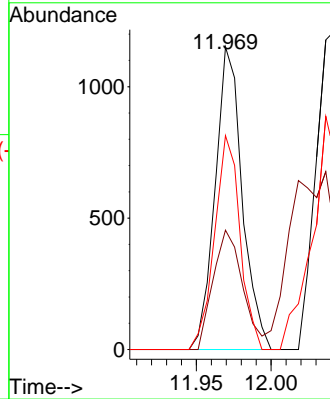


#88
 1,4-Dichlorobenzene
 Concen: 0.734 ug/l
 RT: 11.969 min Scan# 11
 Delta R.T. -0.067 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

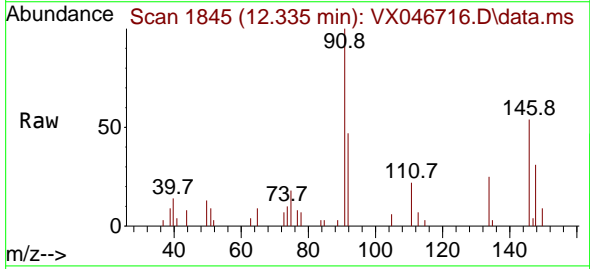
Instrument : MSVOA_X
 ClientSampleId : VSTDIC001



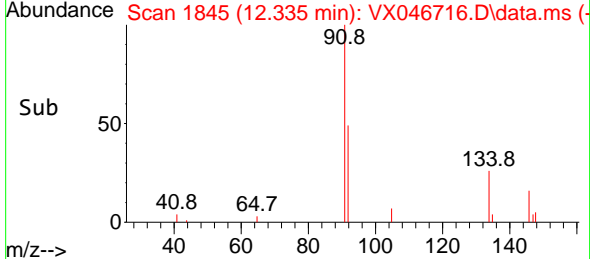
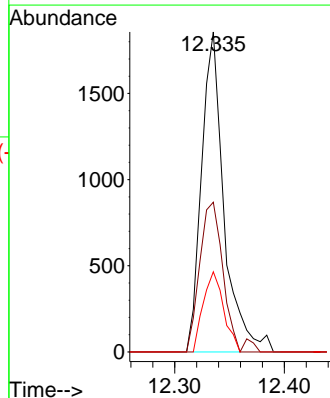
Tgt Ion:146 Resp: 1451
 Ion Ratio Lower Upper
 146 100
 111 43.1 20.3 61.0
 148 66.4 32.1 96.5

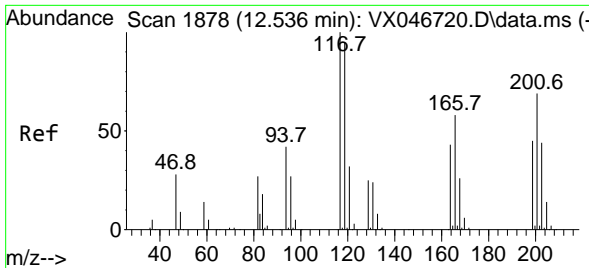


#89
 n-Butylbenzene
 Concen: 0.747 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09



Tgt Ion: 91 Resp: 2637
 Ion Ratio Lower Upper
 91 100
 92 49.7 27.1 81.3
 134 22.8 12.9 38.6

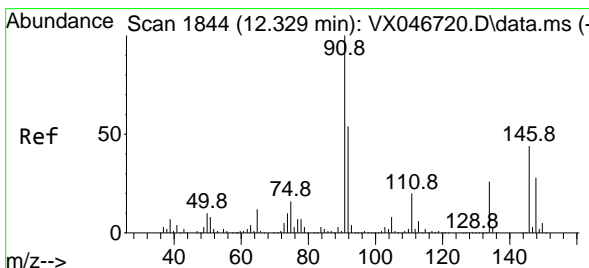
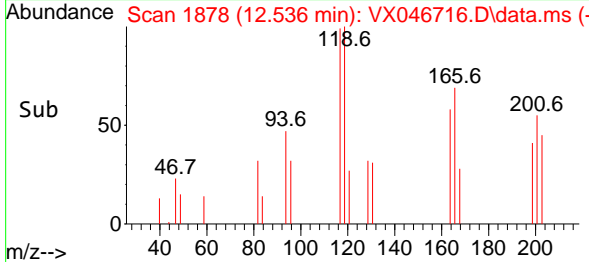
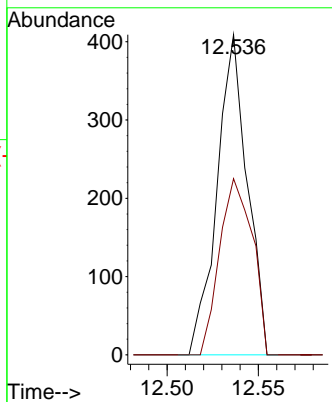
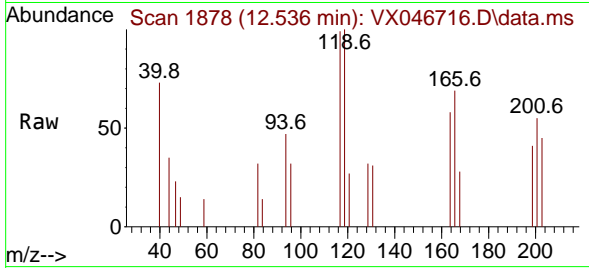




#90
 Hexachloroethane
 Concen: 0.722 ug/l
 RT: 12.536 min Scan# 1878
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

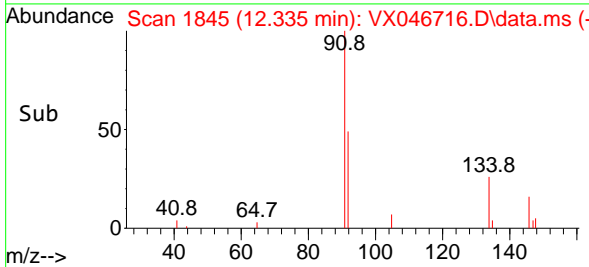
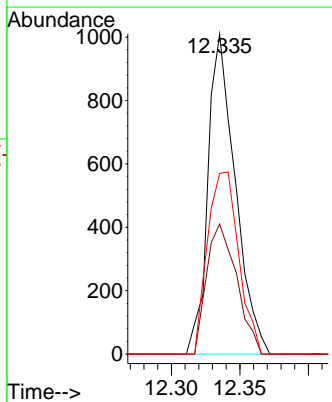
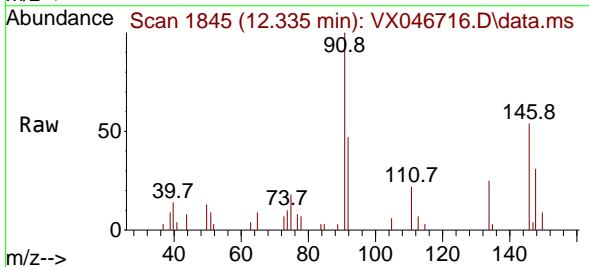
Instrument : MSVOA_X
 ClientSampleId : VSTDIC001

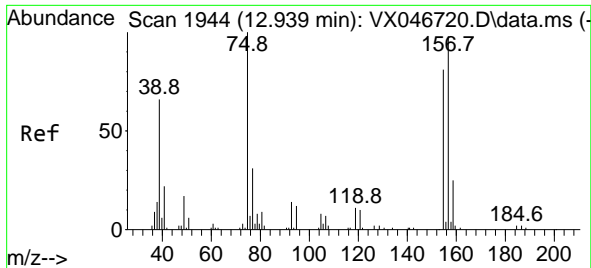
Tgt Ion:117 Resp: 470
 Ion Ratio Lower Upper
 117 100
 201 60.0 34.4 103.3



#91
 1,2-Dichlorobenzene
 Concen: 0.777 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Tgt Ion:146 Resp: 1398
 Ion Ratio Lower Upper
 146 100
 111 44.6 21.7 65.1
 148 64.7 32.0 96.2

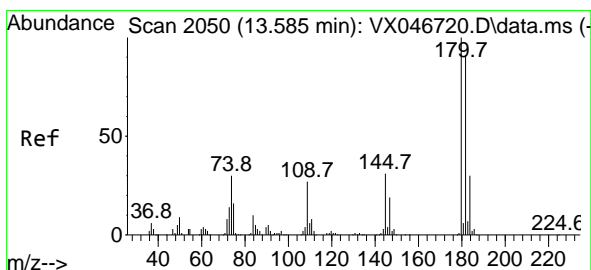
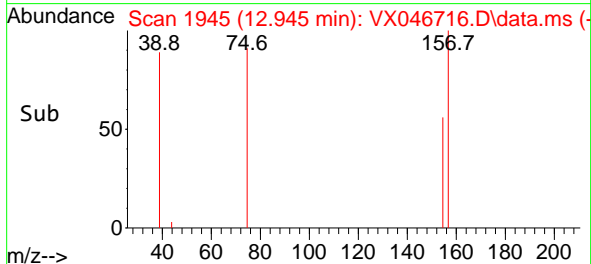
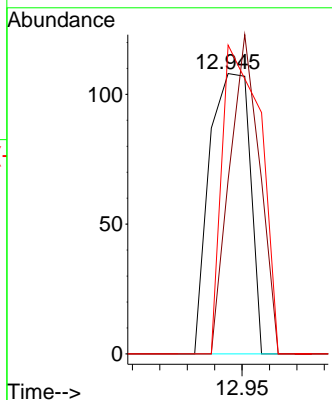
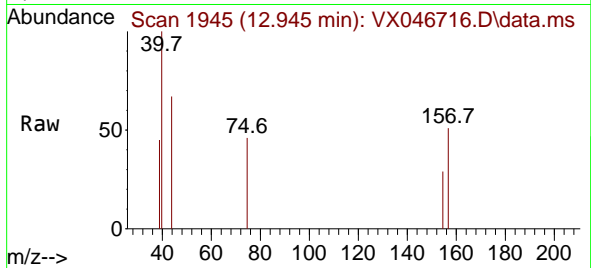




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.486 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

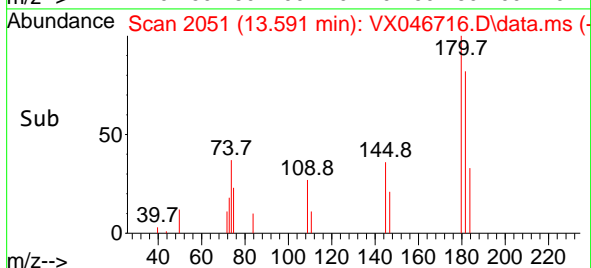
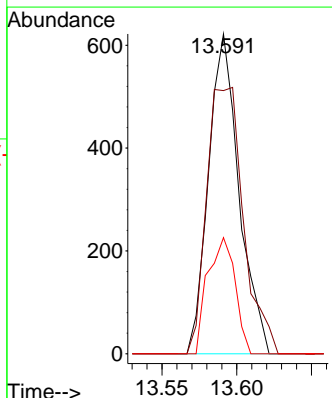
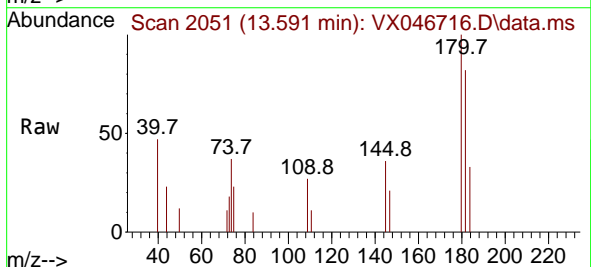
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

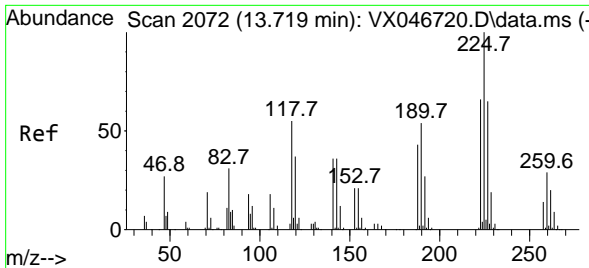
Tgt Ion: 75 Resp: 110
 Ion Ratio Lower Upper
 75 100
 155 85.5 41.9 125.7
 157 105.5 51.4 154.3



#93
 1,2,4-Trichlorobenzene
 Concen: 0.689 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

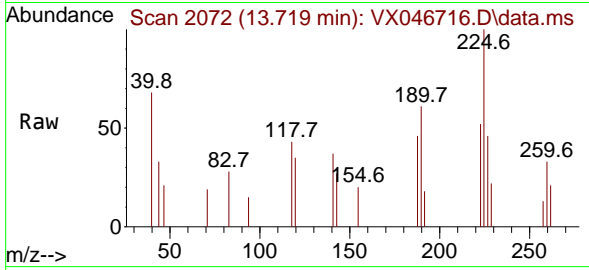
Tgt Ion: 180 Resp: 881
 Ion Ratio Lower Upper
 180 100
 182 100.6 46.7 140.1
 145 32.5 15.8 47.4





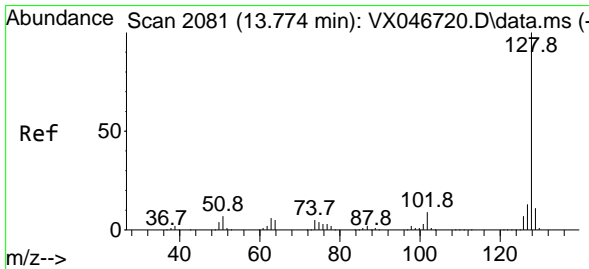
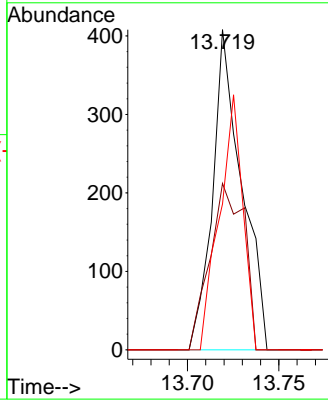
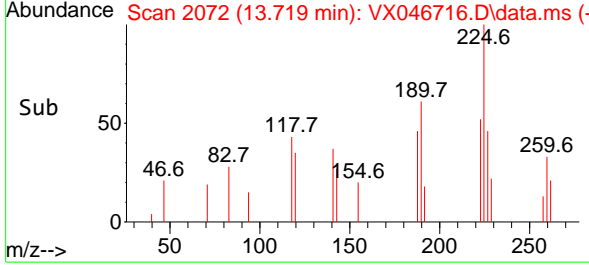
#94
 Hexachlorobutadiene
 Concen: 0.840 ug/l
 RT: 13.719 min Scan# 2081
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

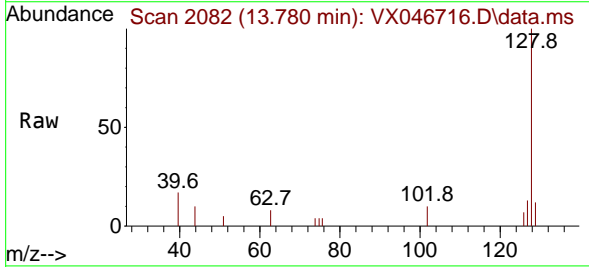


Tgt Ion: 225 Resp: 452

Ion	Ratio	Lower	Upper
225	100		
223	61.3	32.5	97.5
227	63.9	32.2	96.6

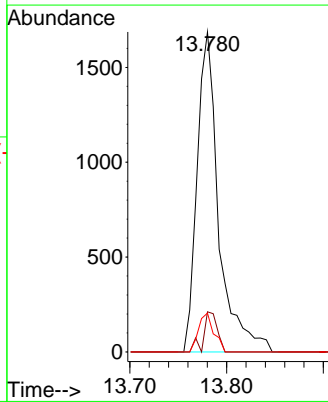
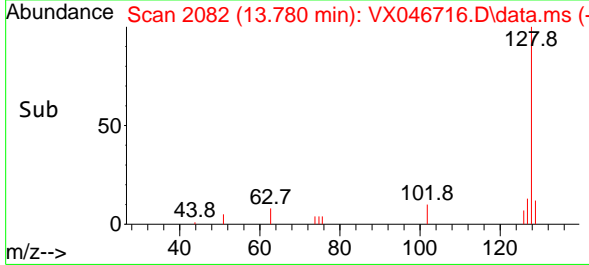


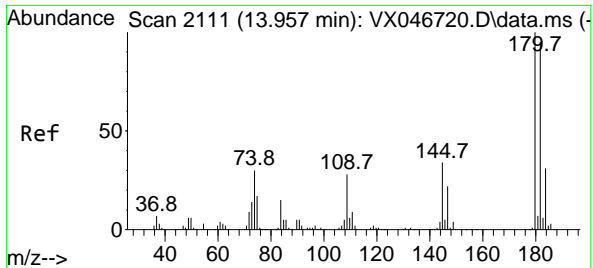
#95
 Naphthalene
 Concen: 0.720 ug/l
 RT: 13.780 min Scan# 2082
 Delta R.T. 0.006 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09



Tgt Ion: 128 Resp: 2623

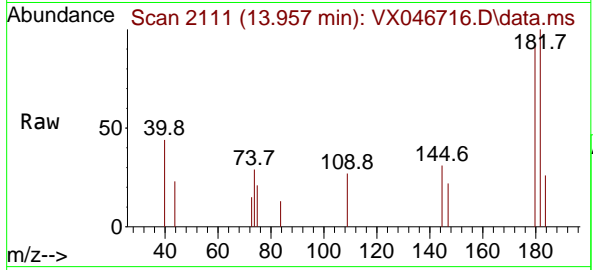
Ion	Ratio	Lower	Upper
128	100		
127	8.0	10.1	15.1#
129	8.6	8.7	13.1#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.718 ug/l
 RT: 13.957 min Scan# 2111
 Delta R.T. -0.000 min
 Lab File: VX046716.D
 Acq: 17 Jun 2025 10:09

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001



Tgt Ion:180 Resp: 878

Ion	Ratio	Lower	Upper
180	100		
182	96.8	47.8	143.4
145	34.7	17.3	51.9

