

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX040225\  
 Data File : VX045526.D  
 Acq On : 01 Apr 2025 17:29  
 Operator : JC/MD  
 Sample : VSTDIC005  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005

Quant Time: Apr 02 02:51:06 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X040225W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Apr 02 02:44:48 2025  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.544	168	93234	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	166137	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	143937	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	63909	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	8969	5.260	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	10.520%#
35) Dibromofluoromethane	5.391	113	6181	5.244	ug/l	0.01
Spiked Amount	50.000	Range	75 - 124	Recovery	=	10.480%#
50) Toluene-d8	8.647	98	20890	5.077	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	10.160%#
62) 4-Bromofluorobenzene	11.079	95	6867	4.582	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	9.160%#
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	6482	4.649	ug/l	91
3) Chloromethane	1.307	50	6846	4.779	ug/l	99
4) Vinyl Chloride	1.374	62	6169	4.706	ug/l	100
5) Bromomethane	1.593	94	3185	5.124	ug/l	90
6) Chloroethane	1.666	64	3703	5.324	ug/l	96
7) Trichlorofluoromethane	1.874	101	9316	4.766	ug/l	94
8) Diethyl Ether	2.136	74	3171	4.832	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.325	101	5589	4.879	ug/l	99
10) Methyl Iodide	2.447	142	6574	4.601	ug/l	97
11) Tert butyl alcohol	2.983	59	5186	22.633	ug/l	99
12) 1,1-Dichloroethene	2.313	96	5485	4.901	ug/l	90
13) Acrolein	2.239	56	8202	25.993	ug/l	97
14) Allyl chloride	2.654	41	9960	4.690	ug/l	95
15) Acrylonitrile	3.069	53	17811	24.624	ug/l	97
16) Acetone	2.386	43	17188	24.550	ug/l	99
17) Carbon Disulfide	2.502	76	12376	4.477	ug/l #	93
18) Methyl Acetate	2.703	43	8042	4.989	ug/l	96
19) Methyl tert-butyl Ether	3.111	73	18314	4.677	ug/l	100
20) Methylene Chloride	2.782	84	6481	4.945	ug/l	96
21) trans-1,2-Dichloroethene	3.087	96	5534	4.840	ug/l	95
22) Diisopropyl ether	3.764	45	19765	4.725	ug/l #	82
23) Vinyl Acetate	3.721	43	78907	21.831	ug/l	98
24) 1,1-Dichloroethane	3.605	63	11562	4.887	ug/l	98
25) 2-Butanone	4.574	43	25026	24.419	ug/l	99
26) 2,2-Dichloropropane	4.477	77	7054	4.615	ug/l	95
27) cis-1,2-Dichloroethene	4.483	96	6485	4.655	ug/l	95
28) Bromochloromethane	4.898	49	5666	4.956	ug/l	95
29) Tetrahydrofuran	5.013	42	15913	23.950	ug/l	100
30) Chloroform	5.087	83	12200	5.012	ug/l	99
31) Cyclohexane	5.465	56	9731	4.653	ug/l	97
32) 1,1,1-Trichloroethane	5.379	97	9811	4.763	ug/l	99
36) 1,1-Dichloropropene	5.690	75	7354	4.621	ug/l	98
37) Ethyl Acetate	4.721	43	9384	4.679	ug/l #	91
38) Carbon Tetrachloride	5.666	117	8264	4.804	ug/l	99
39) Methylcyclohexane	7.379	83	8757	4.489	ug/l	95
40) Benzene	6.038	78	23522	4.839	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX040225\  
 Data File : VX045526.D  
 Acq On : 01 Apr 2025 17:29  
 Operator : JC/MD  
 Sample : VSTDIC005  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005

Quant Time: Apr 02 02:51:06 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X040225W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Apr 02 02:44:48 2025  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	4593	4.302	ug/l	92
42) 1,2-Dichloroethane	6.092	62	9713	4.838	ug/l	100
43) Isopropyl Acetate	6.348	43	13803	4.541	ug/l	97
44) Trichloroethene	7.129	130	5355	4.635	ug/l	99
45) 1,2-Dichloropropane	7.434	63	6060	4.997	ug/l	99
46) Dibromomethane	7.580	93	4767	5.120	ug/l	99
47) Bromodichloromethane	7.818	83	8619	4.636	ug/l #	97
48) Methyl methacrylate	7.696	41	6908	4.401	ug/l	98
49) 1,4-Dioxane	7.665	88	3205	112.864	ug/l	95
51) 4-Methyl-2-Pentanone	8.574	43	48050	23.844	ug/l	97
52) Toluene	8.714	92	14391	4.893	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	6643	5.834	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	7873	4.506	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	5741	4.898	ug/l	90
56) Ethyl methacrylate	9.116	69	8012	4.417	ug/l	95
57) 1,3-Dichloropropane	9.305	76	10208	5.002	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	21382	23.302	ug/l	99
59) 2-Hexanone	9.433	43	35628	23.875	ug/l	99
60) Dibromochloromethane	9.519	129	5855	4.582	ug/l	99
61) 1,2-Dibromoethane	9.610	107	5837	4.920	ug/l	98
64) Tetrachloroethene	9.275	164	5373	5.287	ug/l	93
65) Chlorobenzene	10.073	112	15178	4.935	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.159	131	4945	4.631	ug/l	97
67) Ethyl Benzene	10.195	91	26180	4.753	ug/l	97
68) m/p-Xylenes	10.299	106	19268	9.617	ug/l	99
69) o-Xylene	10.640	106	9735	4.932	ug/l	99
70) Styrene	10.653	104	15017	4.610	ug/l	96
71) Bromoform	10.799	173	3634	4.558	ug/l #	95
73) Isopropylbenzene	10.964	105	24604	4.806	ug/l	100
74) N-amyl acetate	10.848	43	10750	4.390	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	9127	5.075	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	9211	5.909	ug/l	92
77) Bromobenzene	11.195	156	5927	5.011	ug/l	97
78) n-propylbenzene	11.305	91	27777	4.711	ug/l	98
79) 2-Chlorotoluene	11.360	91	18358	4.870	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	19936	4.710	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	1752	3.814	ug/l	85
82) 4-Chlorotoluene	11.457	91	20171	4.799	ug/l	99
83) tert-Butylbenzene	11.713	119	19962	4.763	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	19998	4.707	ug/l	99
85) sec-Butylbenzene	11.890	105	24465	4.753	ug/l	100
86) p-Isopropyltoluene	12.006	119	20178	4.755	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	10255	4.763	ug/l	98
88) 1,4-Dichlorobenzene	12.036	146	11016	5.047	ug/l	93
89) n-Butylbenzene	12.329	91	15887	4.317	ug/l	98
90) Hexachloroethane	12.536	117	3151	4.320	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	10510	4.910	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	1661	4.417	ug/l	92
93) 1,2,4-Trichlorobenzene	13.591	180	5391	4.524	ug/l	95
94) Hexachlorobutadiene	13.719	225	2483	4.836	ug/l	98
95) Naphthalene	13.774	128	19618	4.424	ug/l	97
96) 1,2,3-Trichlorobenzene	13.957	180	5854	4.692	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX040225\  
Data File : VX045526.D  
Acq On : 01 Apr 2025 17:29  
Operator : JC/MD  
Sample : VSTDIC005  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC005

Quant Time: Apr 02 02:51:06 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X040225W.M  
Quant Title : SW846 8260  
QLast Update : Wed Apr 02 02:44:48 2025  
Response via : Initial Calibration

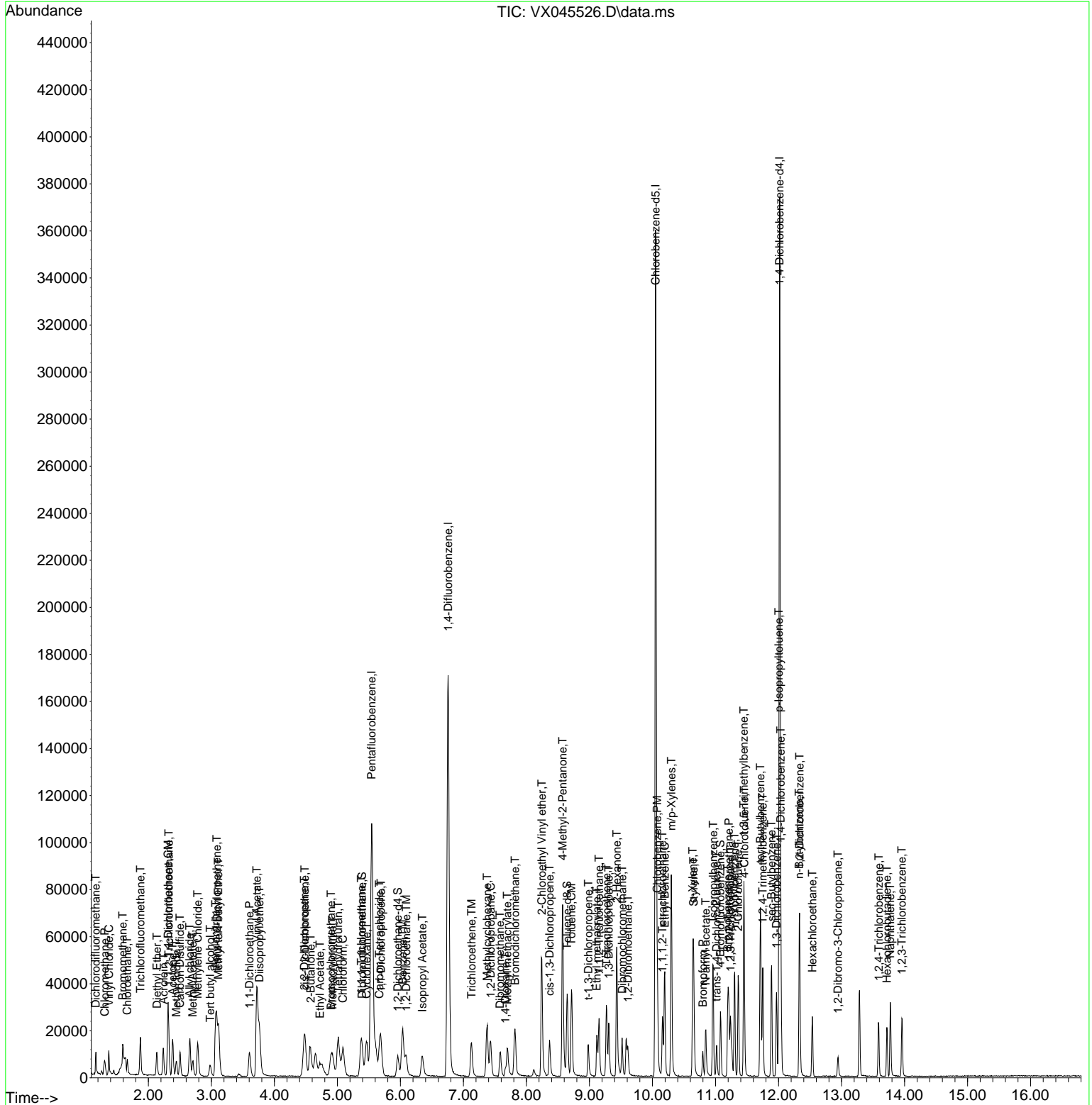
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

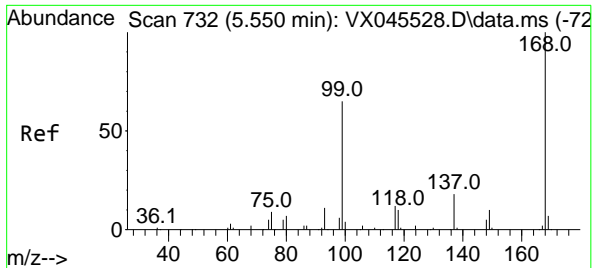
-----  
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX040225\  
Data File : VX045526.D  
Acq On : 01 Apr 2025 17:29  
Operator : JC/MD  
Sample : VSTDIC005  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 4 Sample Multiplier: 1

**Instrument :**  
MSVOA\_X  
**ClientSampleId :**  
VSTDIC005

Quant Time: Apr 02 02:51:06 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X040225W.M  
Quant Title : SW846 8260  
QLast Update : Wed Apr 02 02:44:48 2025  
Response via : Initial Calibration

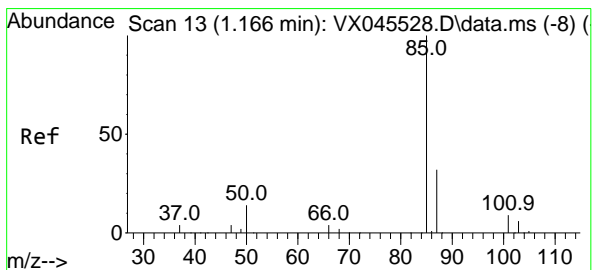
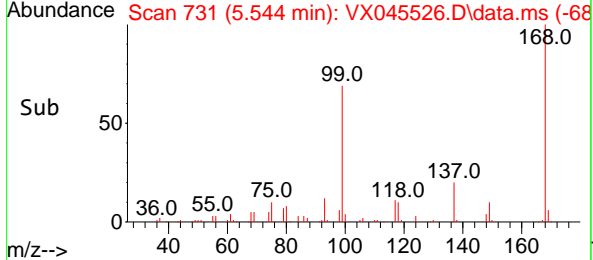
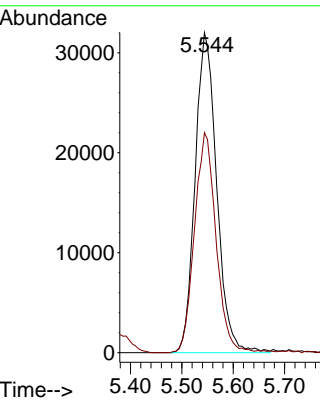
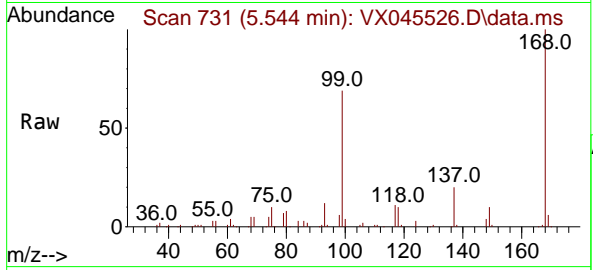




#1  
 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 5.544 min Scan# 71  
 Delta R.T. -0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

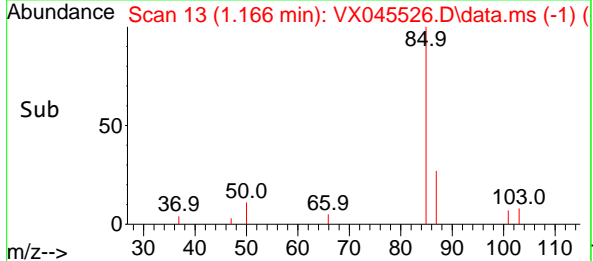
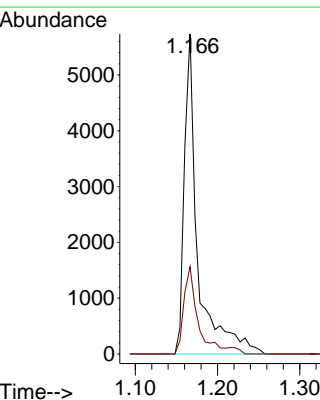
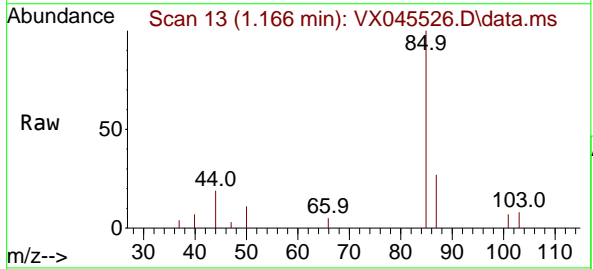
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005

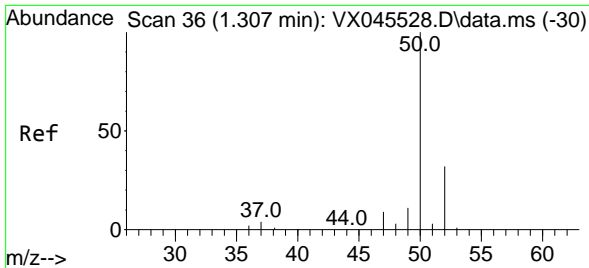
Tgt Ion:168 Resp: 93234  
 Ion Ratio Lower Upper  
 168 100  
 99 68.8 52.3 78.5



#2  
 Dichlorodifluoromethane  
 Concen: 4.649 ug/l  
 RT: 1.166 min Scan# 13  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Tgt Ion: 85 Resp: 6482  
 Ion Ratio Lower Upper  
 85 100  
 87 27.3 16.1 48.2

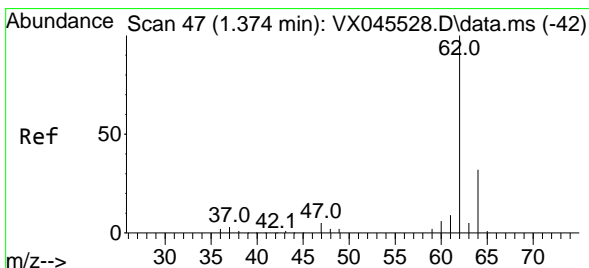
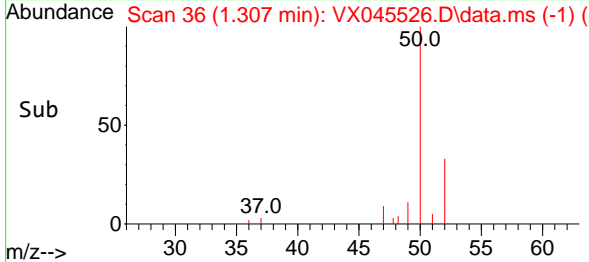
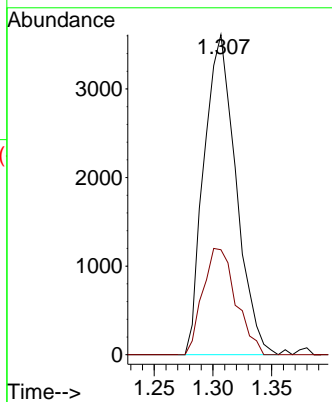
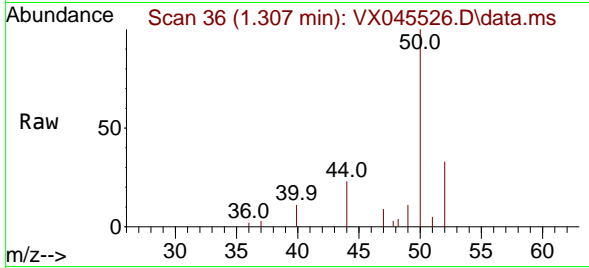




#3  
 Chloromethane  
 Concen: 4.779 ug/l  
 RT: 1.307 min Scan# 30  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

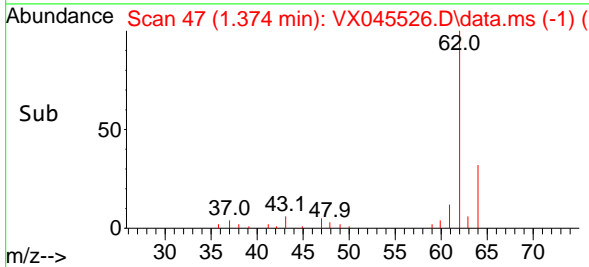
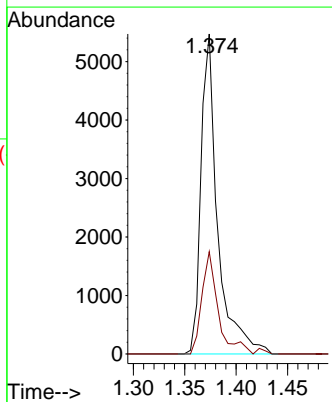
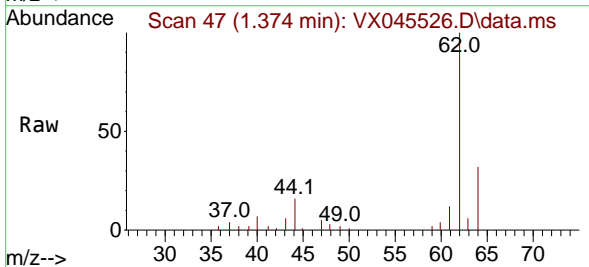
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005

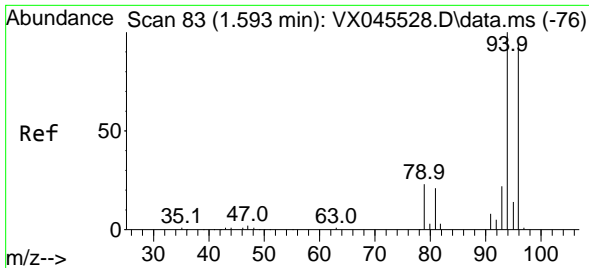
Tgt Ion: 50 Resp: 6846  
 Ion Ratio Lower Upper  
 50 100  
 52 32.8 25.9 38.9



#4  
 Vinyl Chloride  
 Concen: 4.706 ug/l  
 RT: 1.374 min Scan# 47  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Tgt Ion: 62 Resp: 6169  
 Ion Ratio Lower Upper  
 62 100  
 64 31.9 25.5 38.3

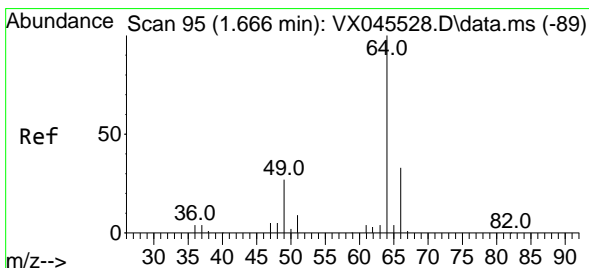
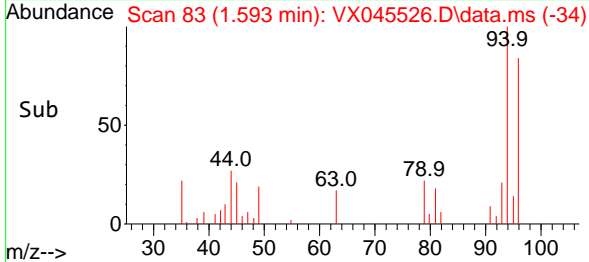
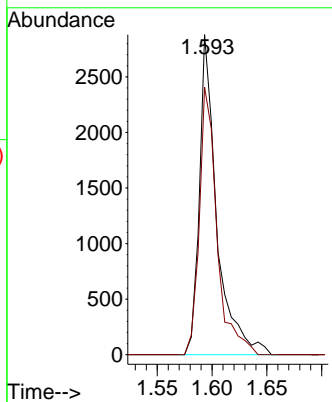
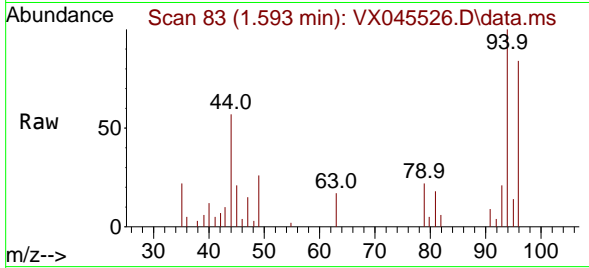




#5  
 Bromomethane  
 Concen: 5.124 ug/l  
 RT: 1.593 min Scan# 81  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

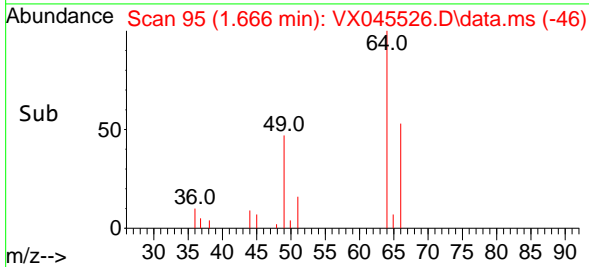
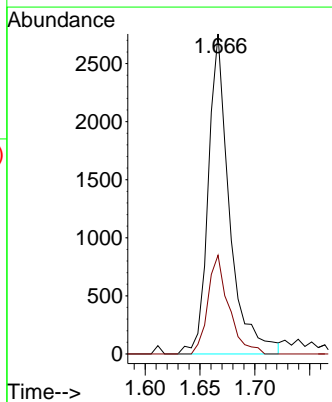
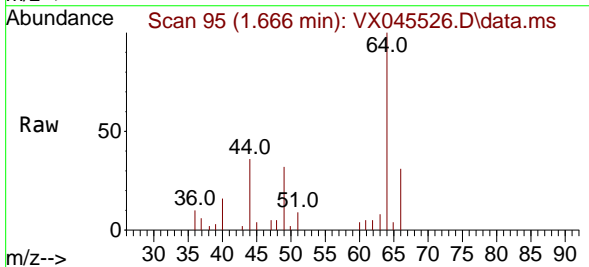
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005

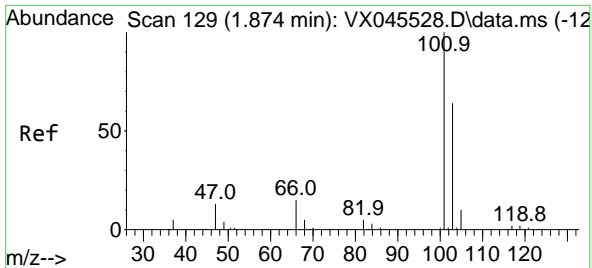
Tgt Ion: 94 Resp: 3185  
 Ion Ratio Lower Upper  
 94 100  
 96 83.6 74.8 112.2



#6  
 Chloroethane  
 Concen: 5.324 ug/l  
 RT: 1.666 min Scan# 95  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Tgt Ion: 64 Resp: 3703  
 Ion Ratio Lower Upper  
 64 100  
 66 30.9 26.3 39.5

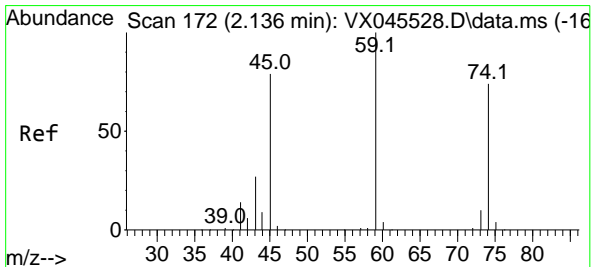
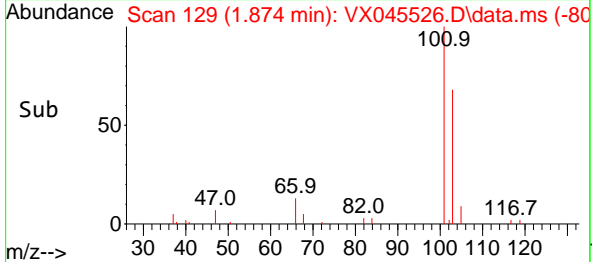
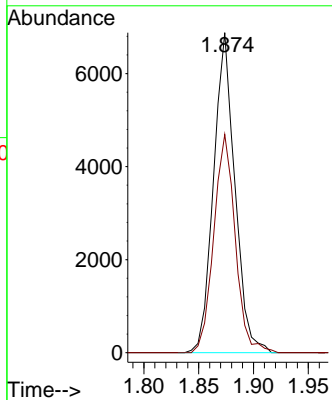
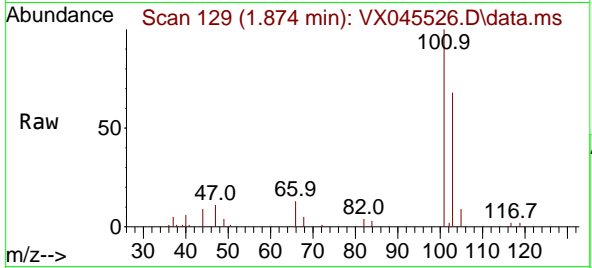




#7  
 Trichlorofluoromethane  
 Concen: 4.766 ug/l  
 RT: 1.874 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

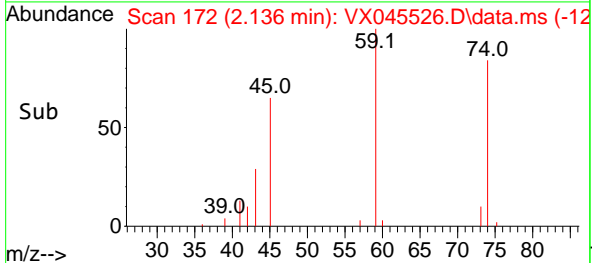
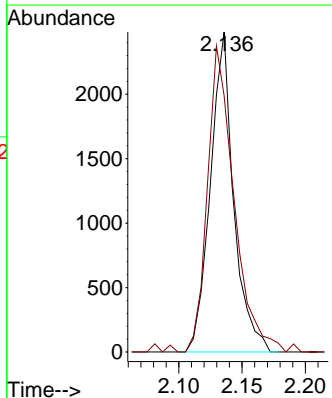
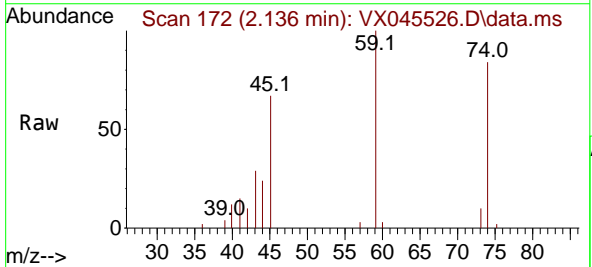
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005

Tgt Ion:101 Resp: 9316  
 Ion Ratio Lower Upper  
 101 100  
 103 68.2 51.1 76.7

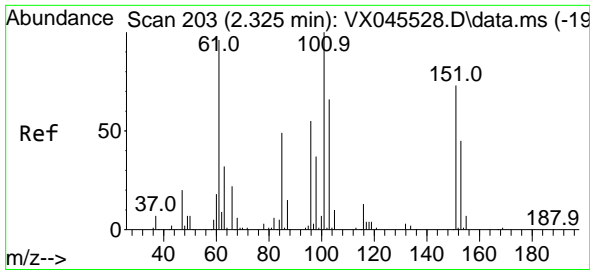


#8  
 Diethyl Ether  
 Concen: 4.832 ug/l  
 RT: 2.136 min Scan# 172  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Tgt Ion: 74 Resp: 3171  
 Ion Ratio Lower Upper  
 74 100  
 45 110.2 53.0 159.1

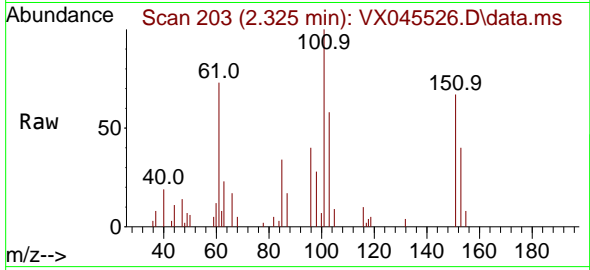






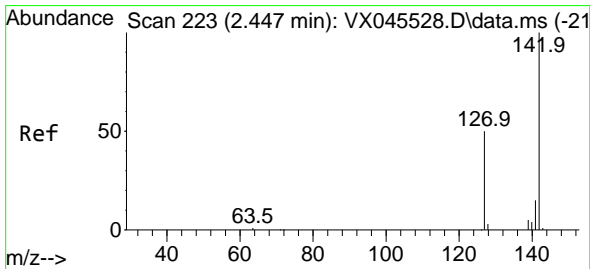
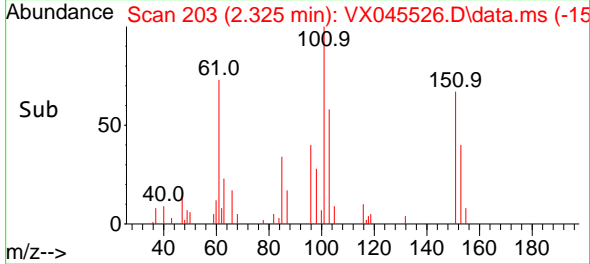
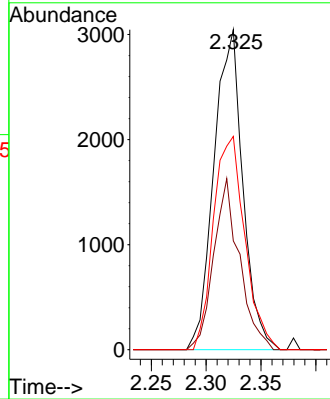
#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 4.879 ug/l  
 RT: 2.325 min Scan# 203  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005



Tgt Ion:101 Resp: 5589

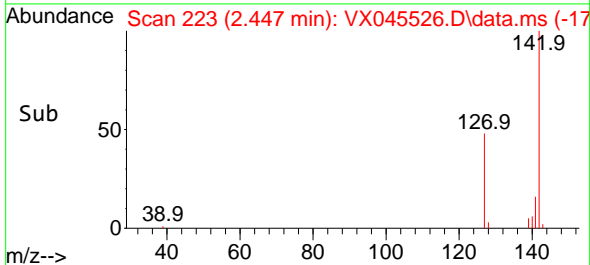
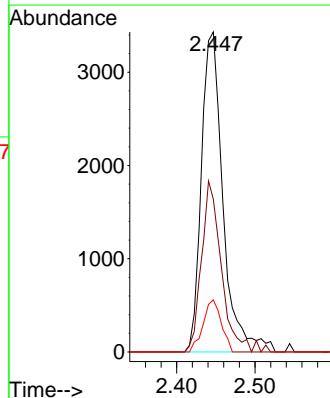
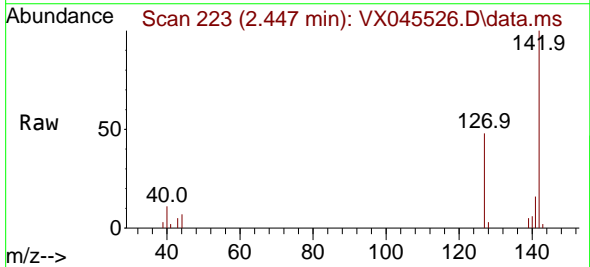
Ion	Ratio	Lower	Upper
101	100		
85	47.8	38.9	58.3
151	72.4	57.5	86.3

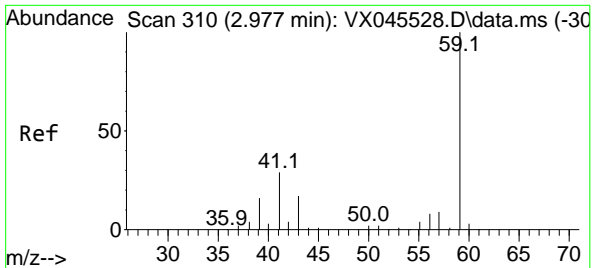


#10  
 Methyl Iodide  
 Concen: 4.601 ug/l  
 RT: 2.447 min Scan# 223  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Tgt Ion:142 Resp: 6574

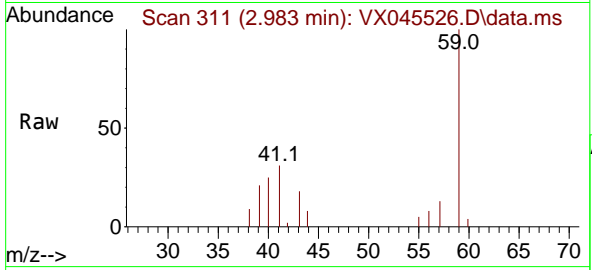
Ion	Ratio	Lower	Upper
142	100		
127	48.4	40.2	60.4
141	13.7	11.7	17.5



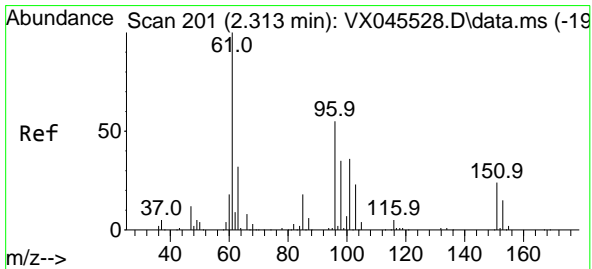
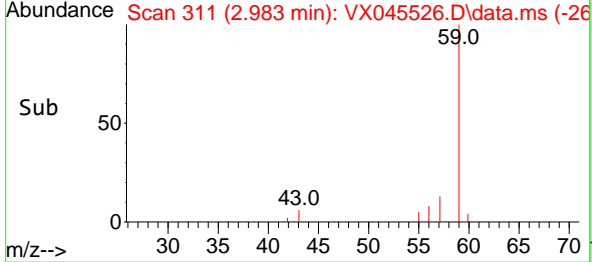
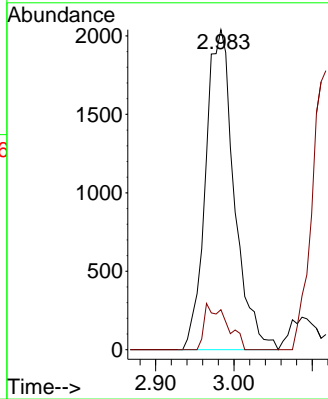


#11  
 Tert butyl alcohol  
 Concen: 22.633 ug/l  
 RT: 2.983 min Scan# 311  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005

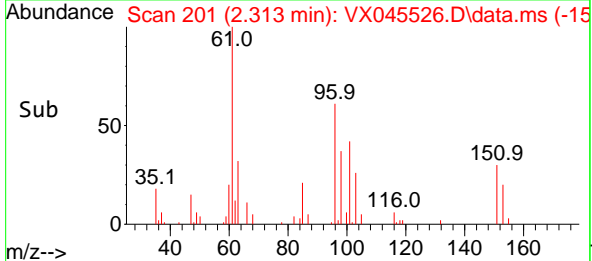
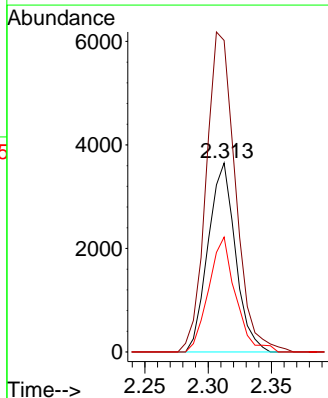
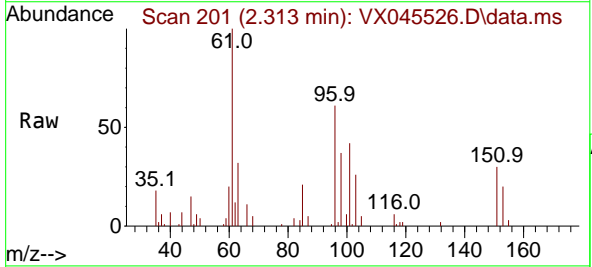


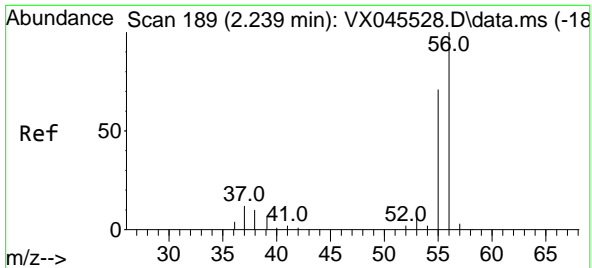
Tgt Ion: 59 Resp: 5186  
 Ion Ratio Lower Upper  
 59 100  
 57 11.2 8.6 12.8



#12  
 1,1-Dichloroethene  
 Concen: 4.901 ug/l  
 RT: 2.313 min Scan# 201  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Tgt Ion: 96 Resp: 5485  
 Ion Ratio Lower Upper  
 96 100  
 61 164.9 145.7 218.5  
 98 60.8 51.6 77.4

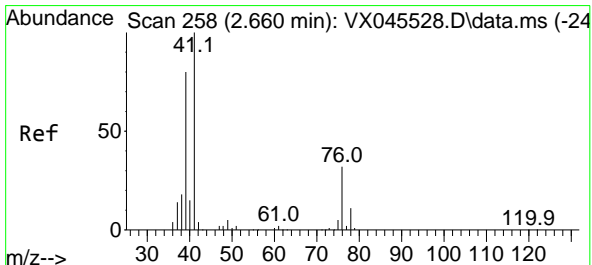
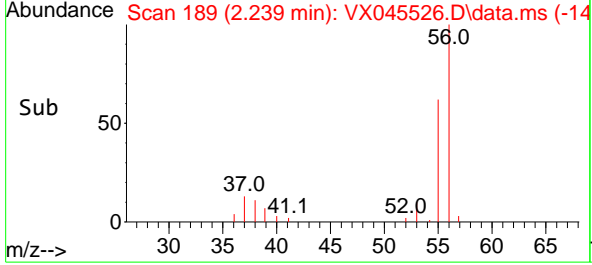
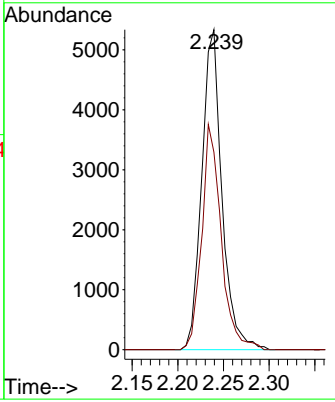
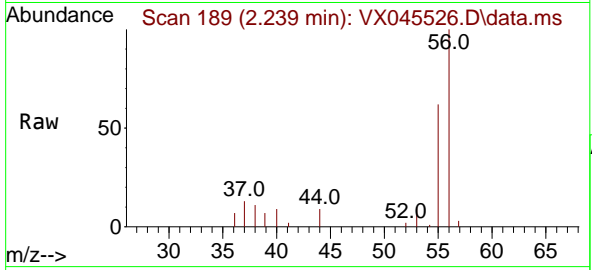




#13  
 Acrolein  
 Concen: 25.993 ug/l  
 RT: 2.239 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

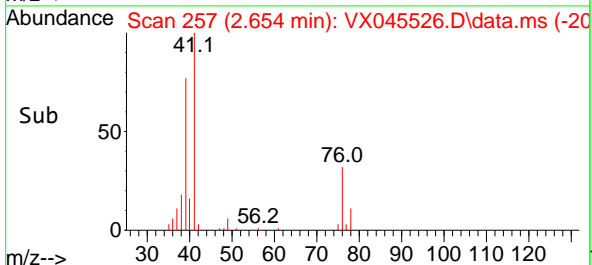
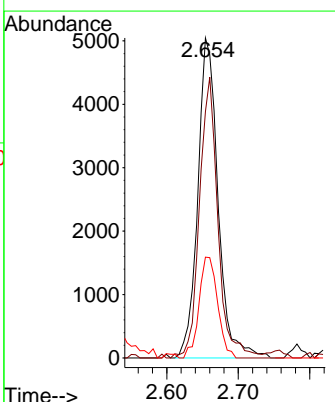
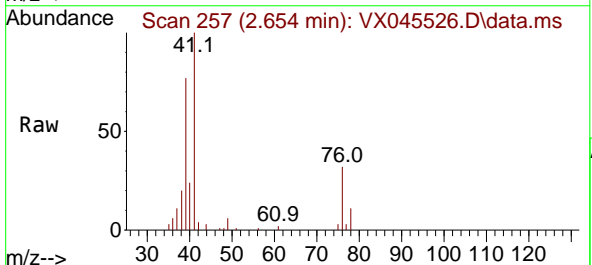
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005

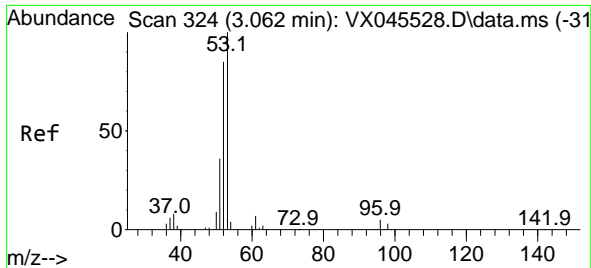
Tgt Ion	Resp	Lower	Upper
56	100		
55	67.9	56.2	84.2



#14  
 Allyl chloride  
 Concen: 4.690 ug/l  
 RT: 2.654 min Scan# 257  
 Delta R.T. -0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Tgt Ion	Resp	Lower	Upper
41	100		
39	79.8	60.2	90.2
76	28.8	24.6	36.8





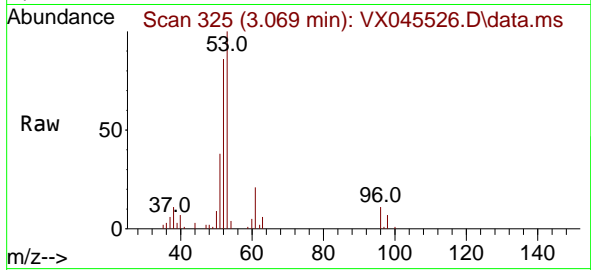
#15  
 Acrylonitrile  
 Concen: 24.624 ug/l  
 RT: 3.069 min Scan# 31  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Instrument :

MSVOA\_X

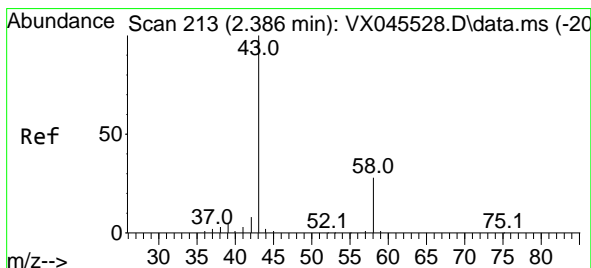
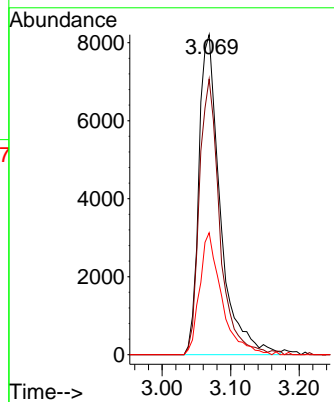
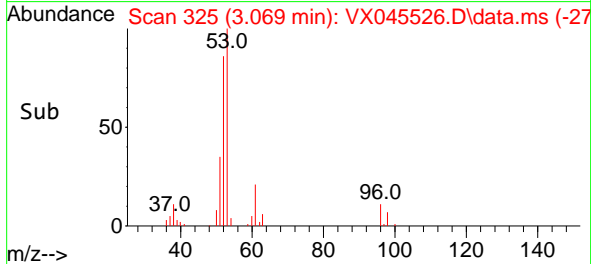
ClientSampleId :

VSTDIC005

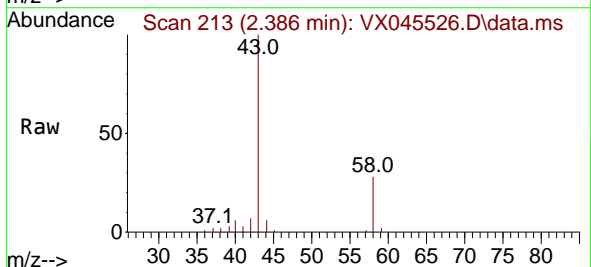


Tgt Ion: 53 Resp: 17811

Ion	Ratio	Lower	Upper
53	100		
52	82.1	67.4	101.2
51	39.3	29.9	44.9

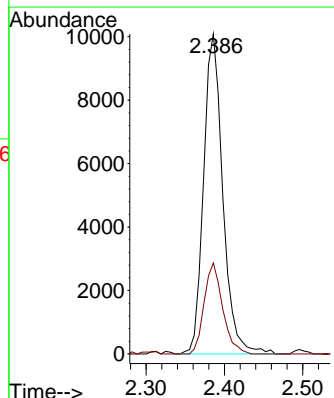
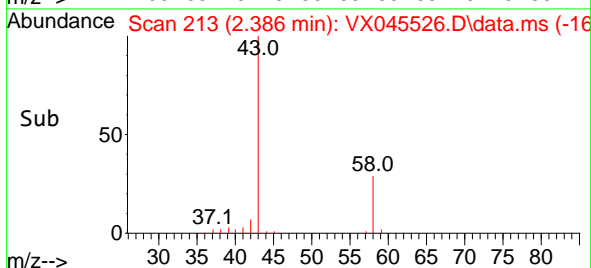


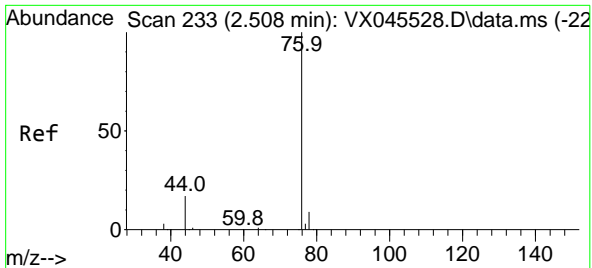
#16  
 Acetone  
 Concen: 24.550 ug/l  
 RT: 2.386 min Scan# 213  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29



Tgt Ion: 43 Resp: 17188

Ion	Ratio	Lower	Upper
43	100		
58	28.4	22.3	33.5

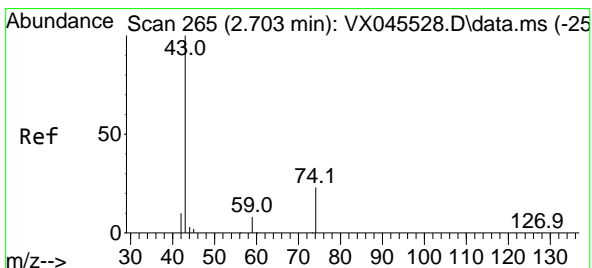
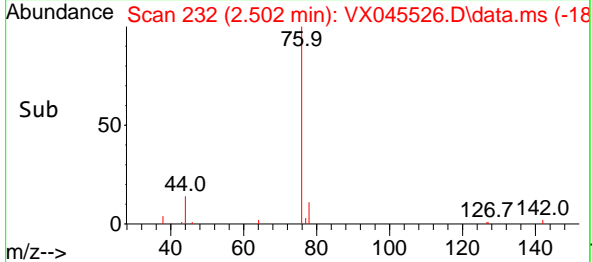
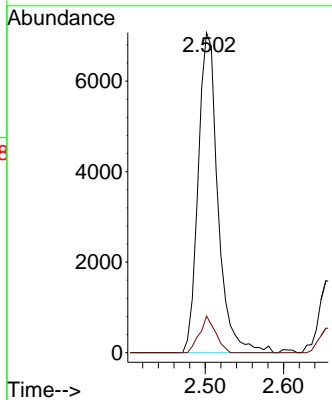
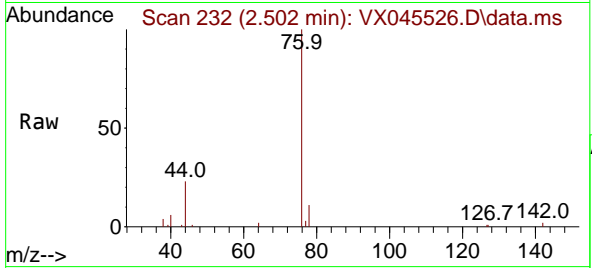




#17  
 Carbon Disulfide  
 Concen: 4.477 ug/l  
 RT: 2.502 min Scan# 21  
 Delta R.T. -0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

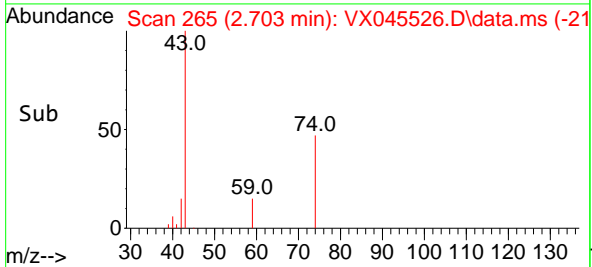
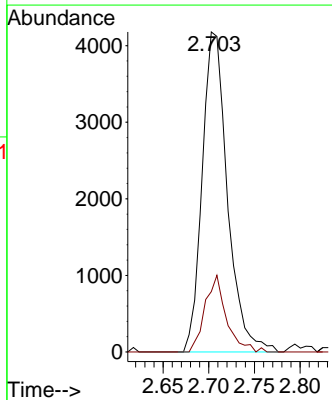
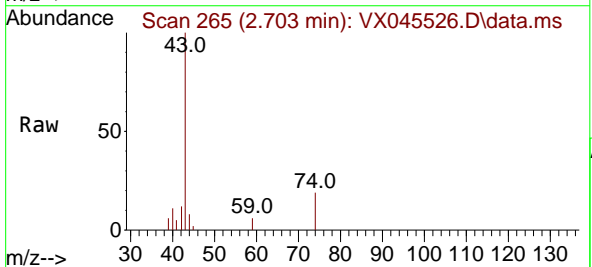
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005

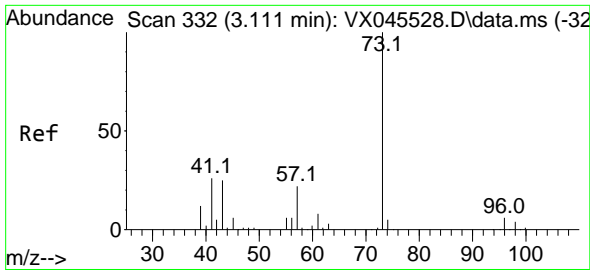
Tgt Ion: 76 Resp: 12376  
 Ion Ratio Lower Upper  
 76 100  
 78 11.4 7.0 10.6#



#18  
 Methyl Acetate  
 Concen: 4.989 ug/l  
 RT: 2.703 min Scan# 265  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

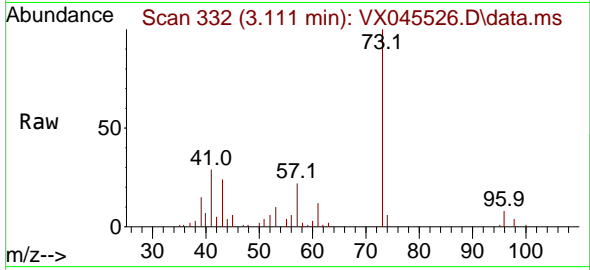
Tgt Ion: 43 Resp: 8042  
 Ion Ratio Lower Upper  
 43 100  
 74 20.2 17.5 26.3



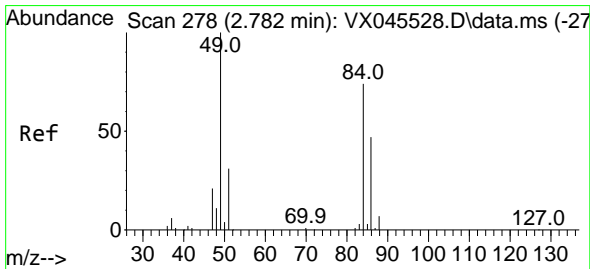
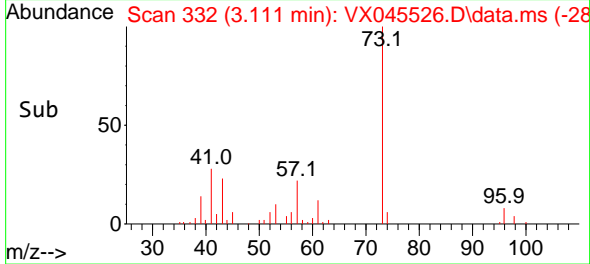
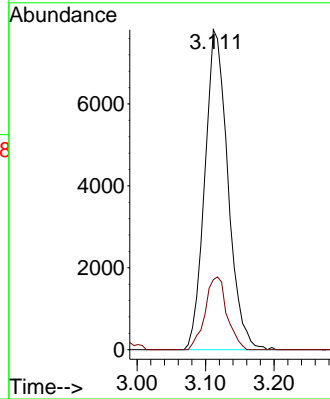


#19  
 Methyl tert-butyl Ether  
 Concen: 4.677 ug/l  
 RT: 3.111 min Scan# 311  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005

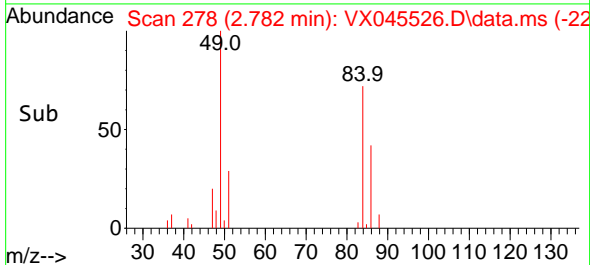
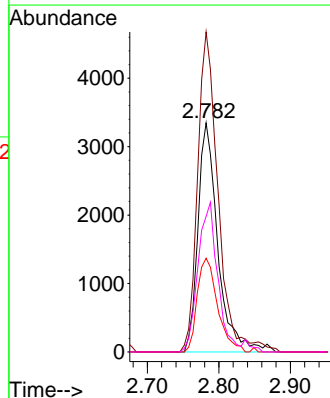
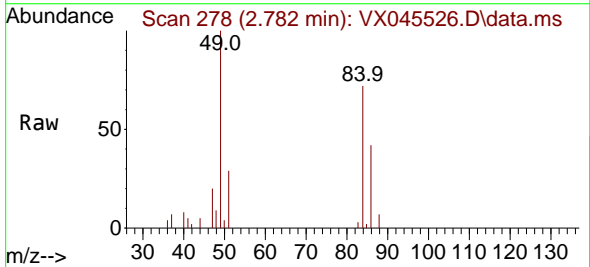


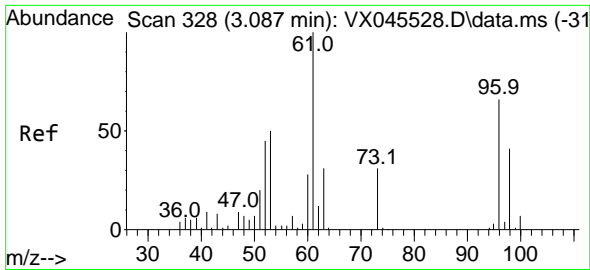
Tgt Ion: 73 Resp: 18314  
 Ion Ratio Lower Upper  
 73 100  
 57 21.9 17.6 26.4



#20  
 Methylene Chloride  
 Concen: 4.945 ug/l  
 RT: 2.782 min Scan# 278  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

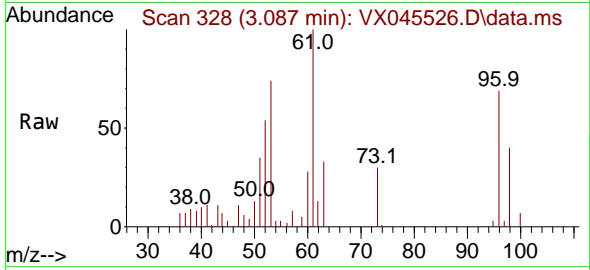
Tgt Ion: 84 Resp: 6481  
 Ion Ratio Lower Upper  
 84 100  
 49 139.6 107.5 161.3  
 51 40.9 33.0 49.6  
 86 59.1 50.1 75.1



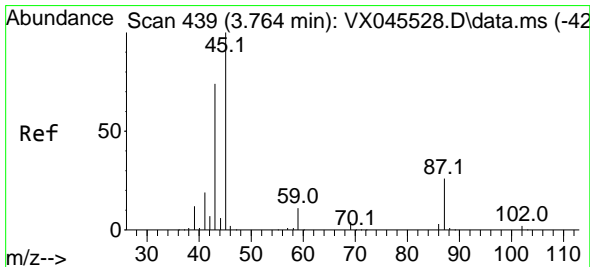
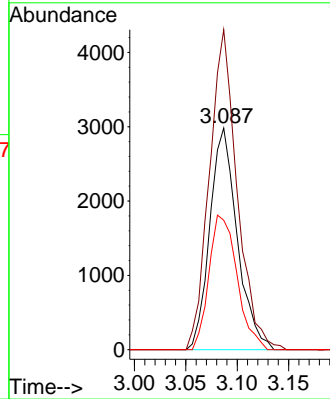
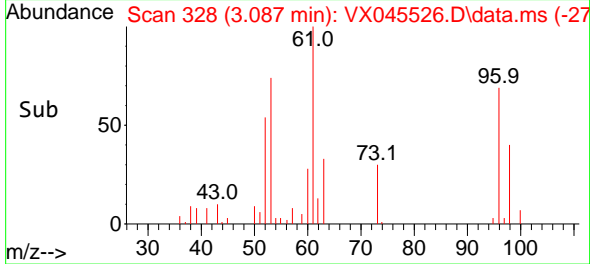


#21  
 trans-1,2-Dichloroethene  
 Concen: 4.840 ug/l  
 RT: 3.087 min Scan# 31  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

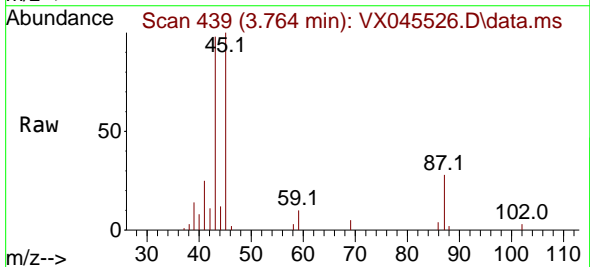
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005



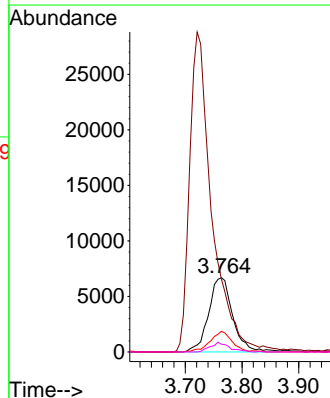
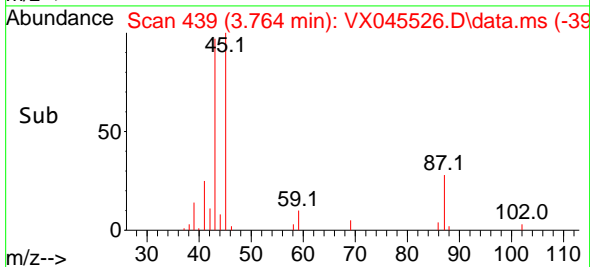
Tgt Ion: 96 Resp: 5534  
 Ion Ratio Lower Upper  
 96 100  
 61 144.4 121.0 181.6  
 98 58.5 49.7 74.5

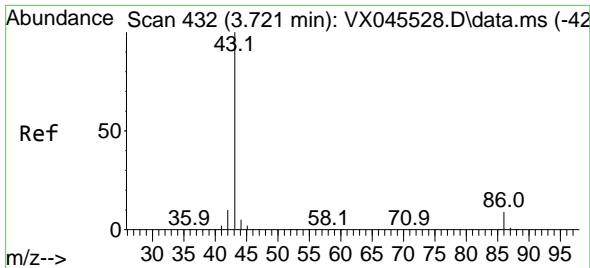


#22  
 Diisopropyl ether  
 Concen: 4.725 ug/l  
 RT: 3.764 min Scan# 439  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29



Tgt Ion: 45 Resp: 19765  
 Ion Ratio Lower Upper  
 45 100  
 43 94.7 59.3 88.9#  
 87 27.8 20.4 30.6  
 59 10.3 9.0 13.6

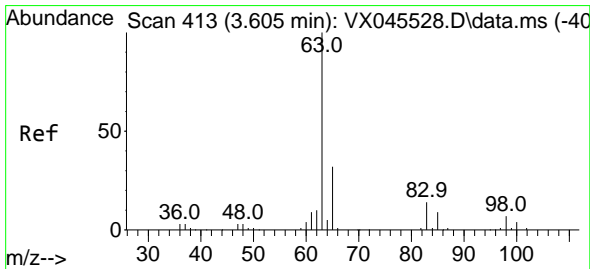
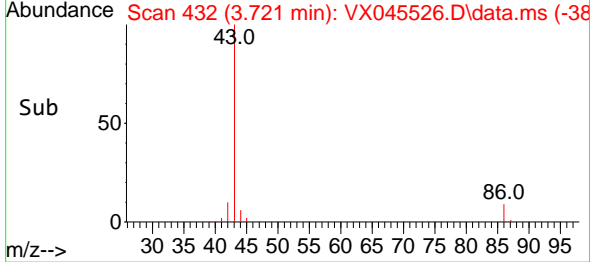
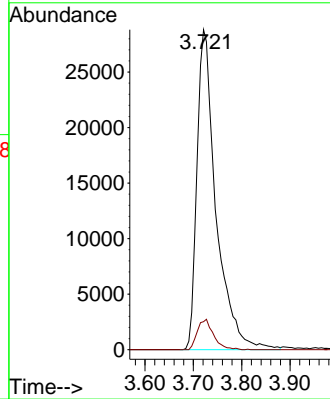
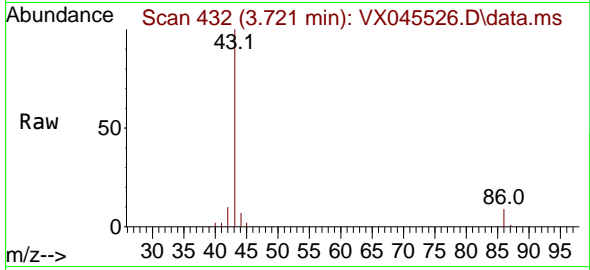




#23  
 Vinyl Acetate  
 Concen: 21.831 ug/l  
 RT: 3.721 min Scan# 413  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

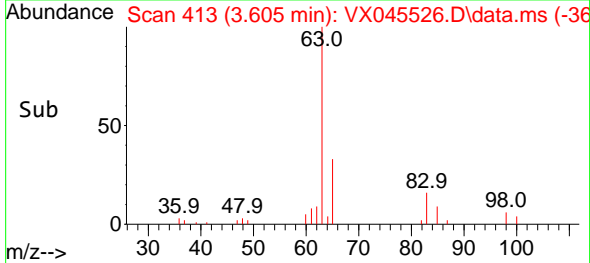
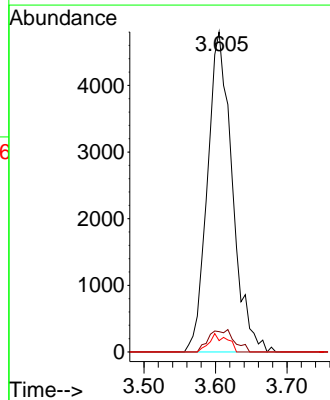
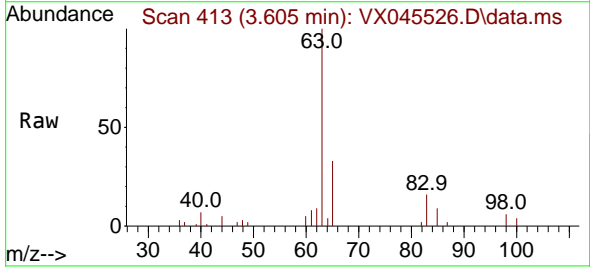
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005

Tgt Ion: 43 Resp: 78907  
 Ion Ratio Lower Upper  
 43 100  
 86 8.7 7.5 11.3

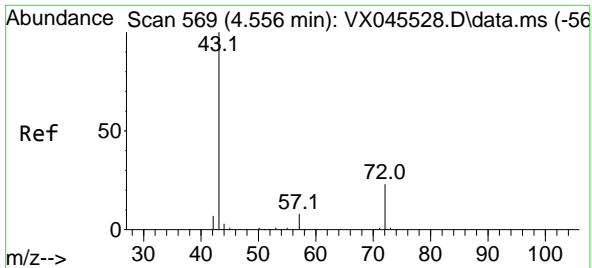


#24  
 1,1-Dichloroethane  
 Concen: 4.887 ug/l  
 RT: 3.605 min Scan# 413  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Tgt Ion: 63 Resp: 11562  
 Ion Ratio Lower Upper  
 63 100  
 98 6.3 3.4 10.1  
 100 3.6 2.2 6.6



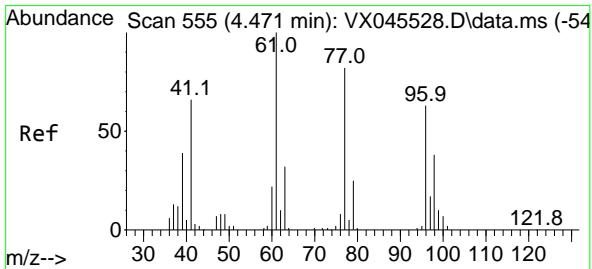
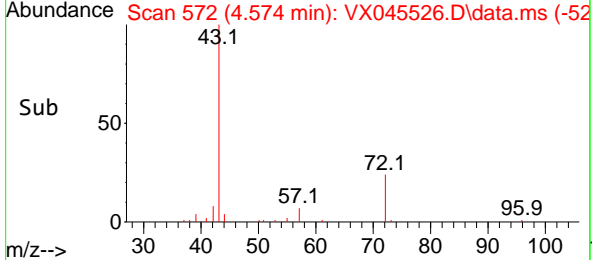
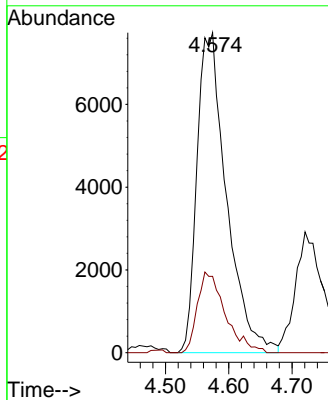
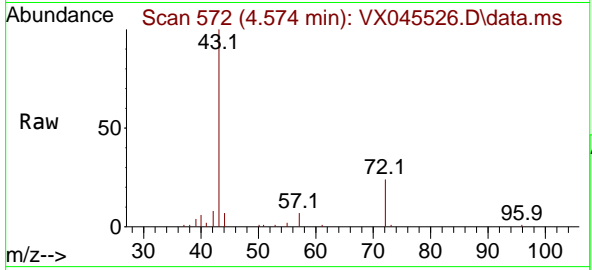




#25  
 2-Butanone  
 Concen: 24.419 ug/l  
 RT: 4.574 min Scan# 51  
 Delta R.T. 0.018 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

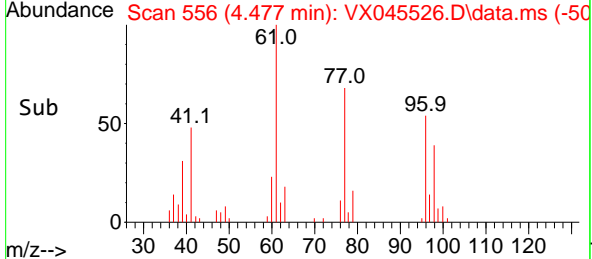
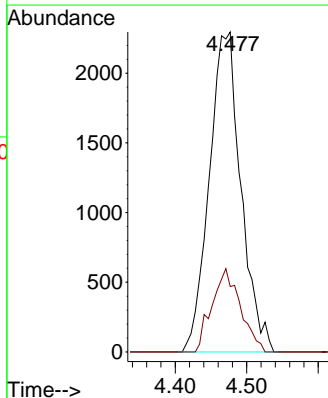
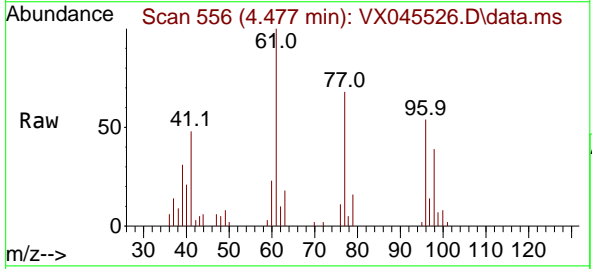
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005

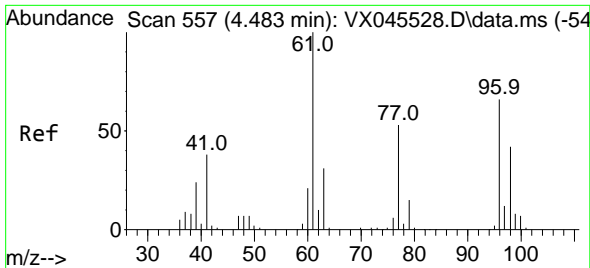
Tgt Ion: 43 Resp: 25026  
 Ion Ratio Lower Upper  
 43 100  
 72 23.8 18.6 28.0



#26  
 2,2-Dichloropropane  
 Concen: 4.615 ug/l  
 RT: 4.477 min Scan# 556  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Tgt Ion: 77 Resp: 7054  
 Ion Ratio Lower Upper  
 77 100  
 97 23.4 10.6 31.8

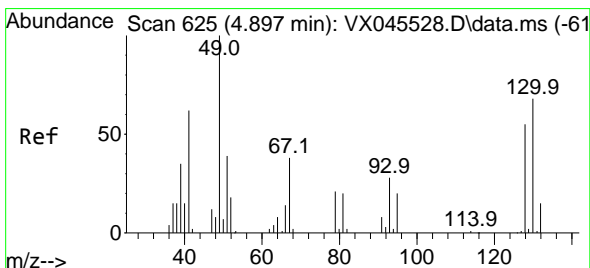
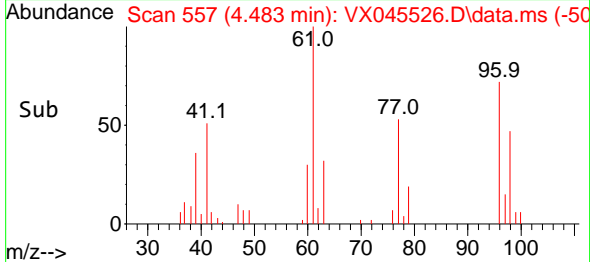
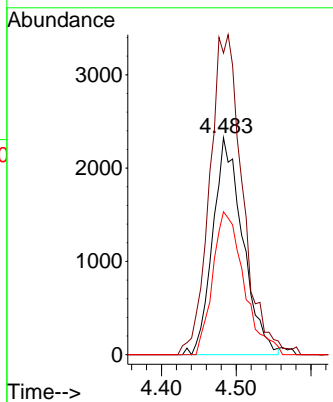
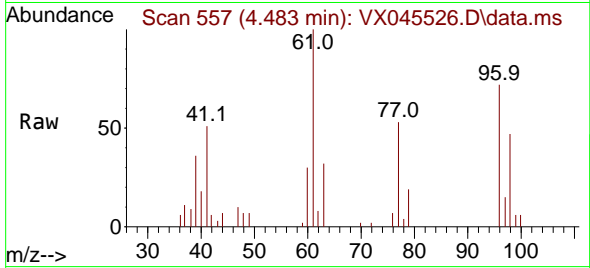




#27  
 cis-1,2-Dichloroethene  
 Concen: 4.655 ug/l  
 RT: 4.483 min Scan# 511  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

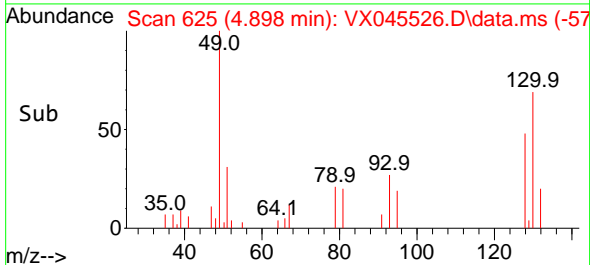
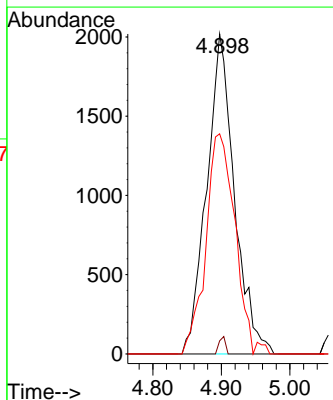
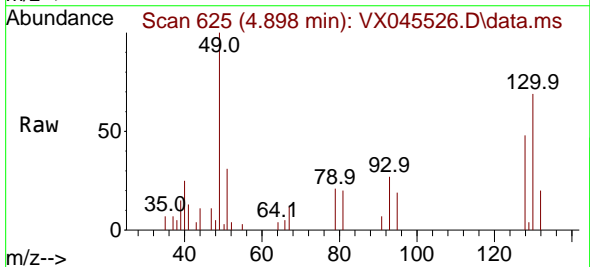
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005

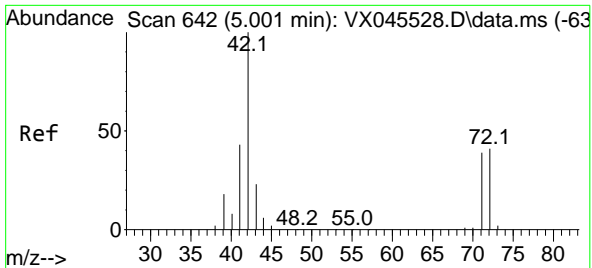
Tgt Ion	Resp	Lower	Upper
96	6485		
96	100		
61	162.4	0.0	313.2
98	68.5	0.0	126.4



#28  
 Bromochloromethane  
 Concen: 4.956 ug/l  
 RT: 4.898 min Scan# 625  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

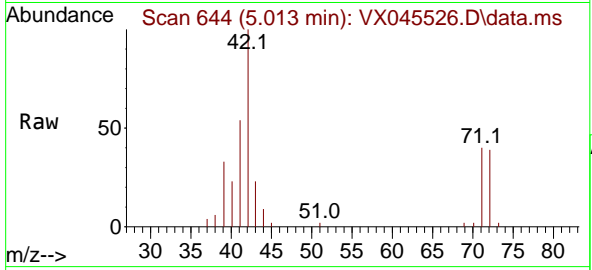
Tgt Ion	Resp	Lower	Upper
49	5666		
49	100		
129	1.2	0.0	3.8
130	72.2	54.6	81.8





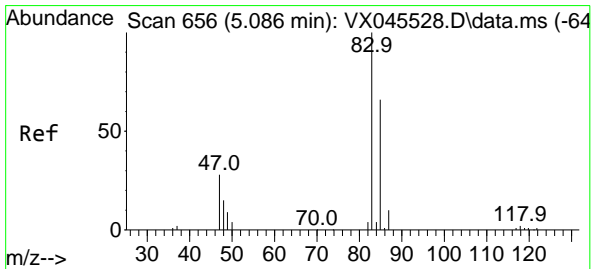
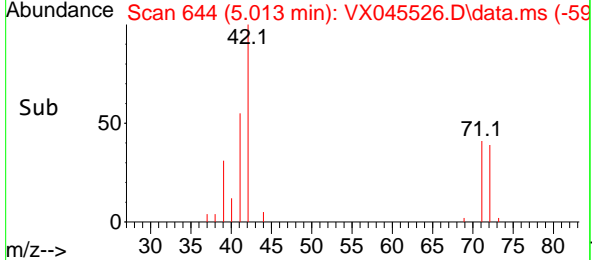
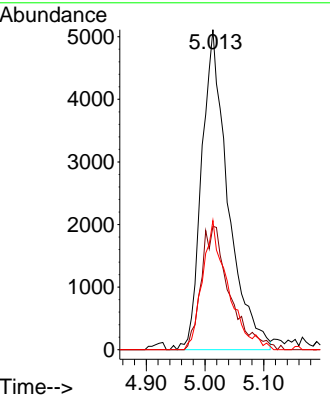
#29  
 Tetrahydrofuran  
 Concen: 23.950 ug/l  
 RT: 5.013 min Scan# 642  
 Delta R.T. 0.012 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005

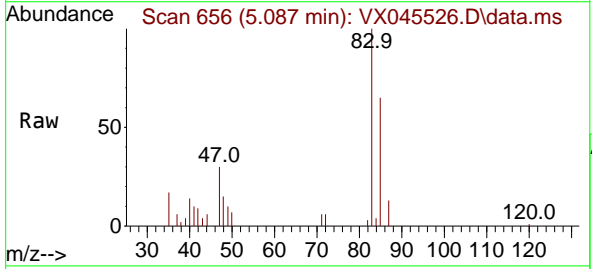


Tgt Ion: 42 Resp: 15913

Ion	Ratio	Lower	Upper
42	100		
72	41.9	33.4	50.0
71	39.2	31.4	47.0

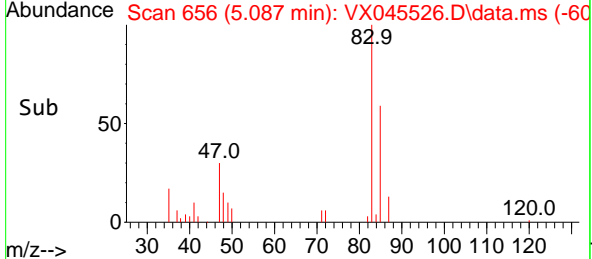
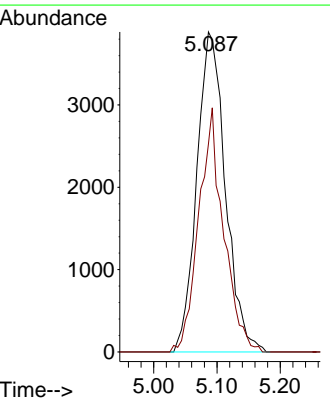


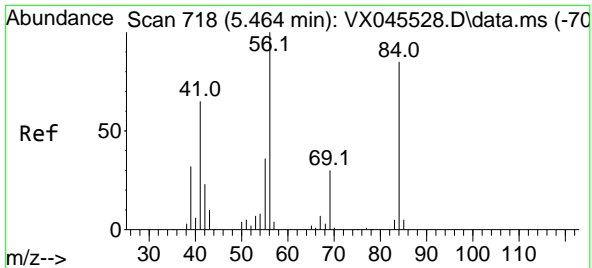
#30  
 Chloroform  
 Concen: 5.012 ug/l  
 RT: 5.087 min Scan# 656  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29



Tgt Ion: 83 Resp: 12200

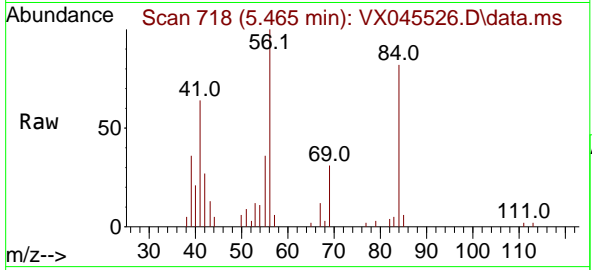
Ion	Ratio	Lower	Upper
83	100		
85	65.0	52.8	79.2





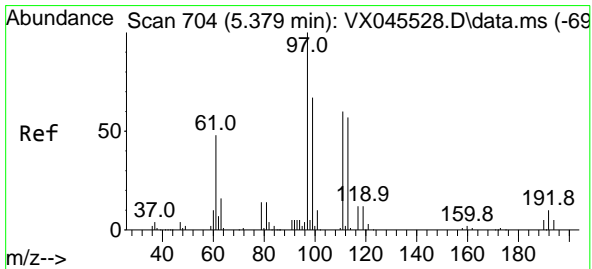
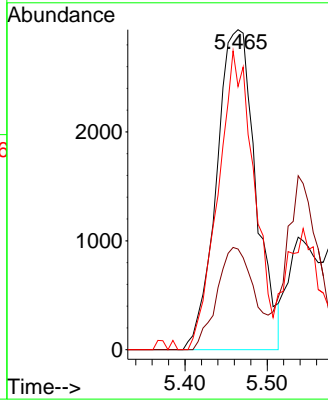
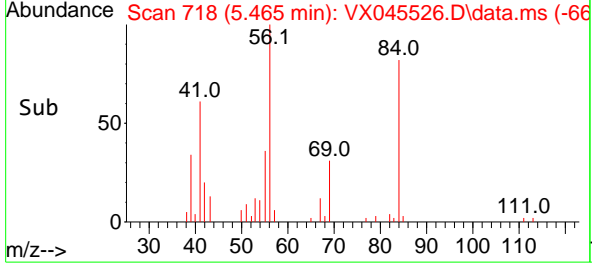
#31  
 Cyclohexane  
 Concen: 4.653 ug/l  
 RT: 5.465 min Scan# 718  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005

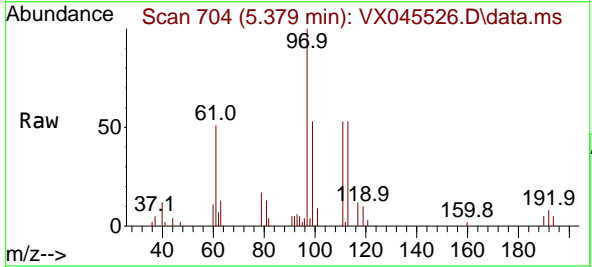


Tgt Ion: 56 Resp: 9731

Ion	Ratio	Lower	Upper
56	100		
69	31.5	23.6	35.4
84	82.2	67.7	101.5

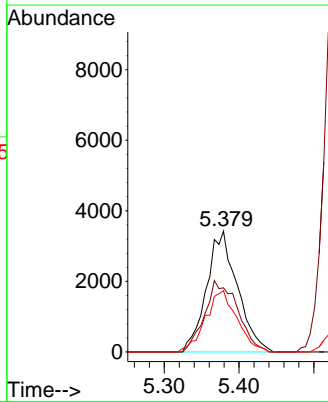
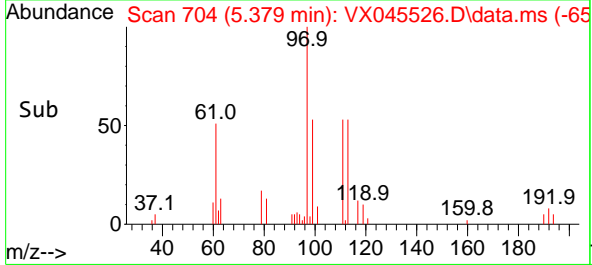


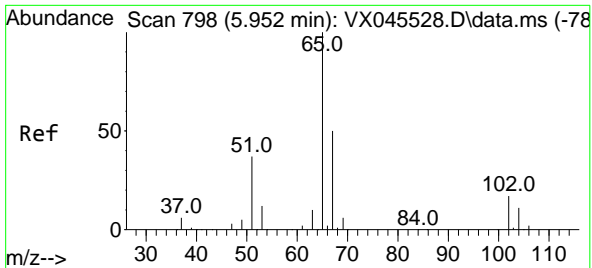
#32  
 1,1,1-Trichloroethane  
 Concen: 4.763 ug/l  
 RT: 5.379 min Scan# 704  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29



Tgt Ion: 97 Resp: 9811

Ion	Ratio	Lower	Upper
97	100		
99	63.2	51.7	77.5
61	52.0	41.0	61.4

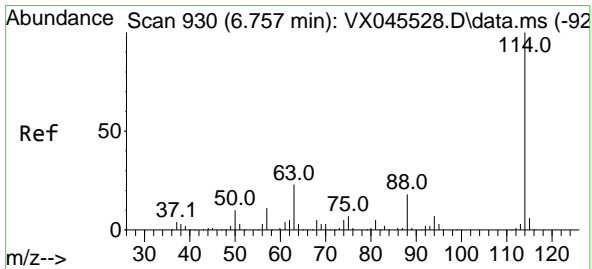
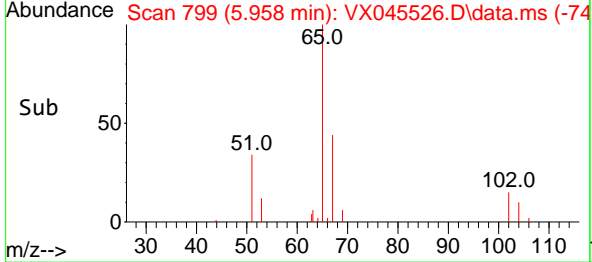
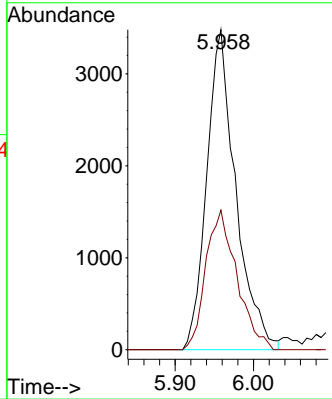
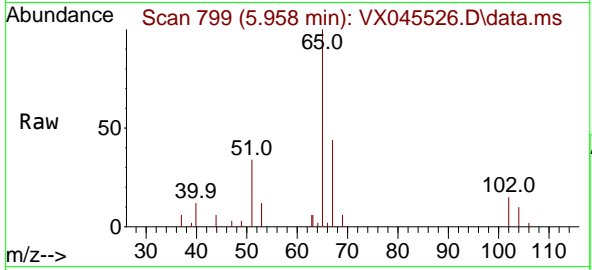




#33  
 1,2-Dichloroethane-d4  
 Concen: 5.260 ug/l  
 RT: 5.958 min Scan# 798  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

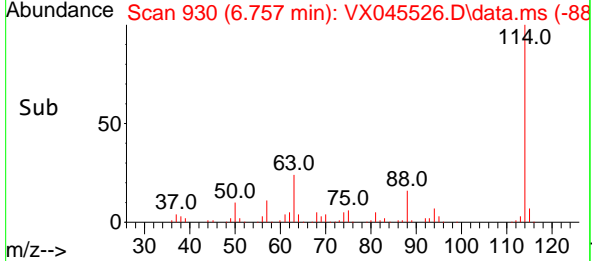
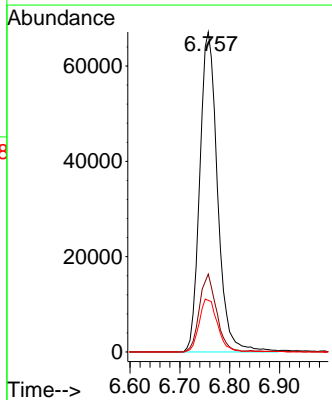
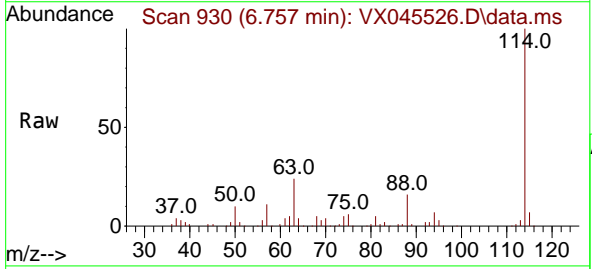
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005

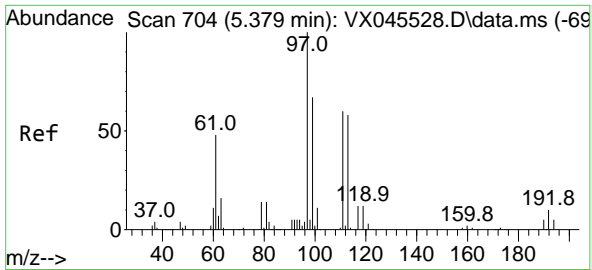
Tgt Ion	Resp	Ion Ratio	Lower	Upper
65	8969	100		
67	46.7	46.7	0.0	99.0



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.757 min Scan# 930  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

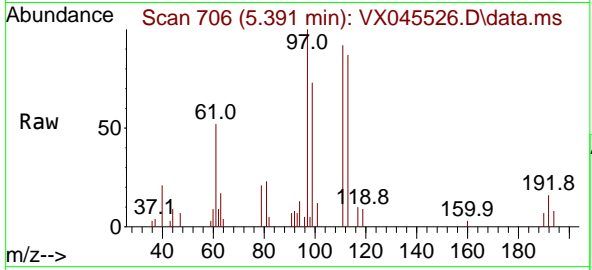
Tgt Ion	Resp	Ion Ratio	Lower	Upper
114	166137	100		
63	24.4	24.4	0.0	46.8
88	16.1	16.1	0.0	35.4





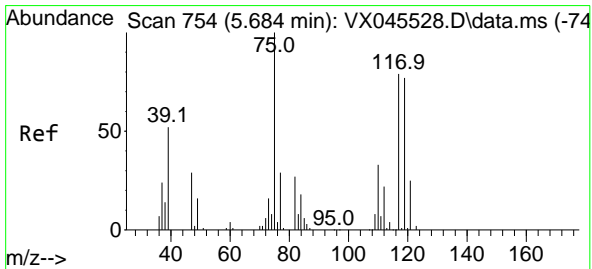
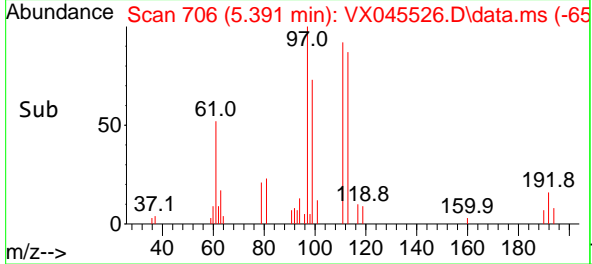
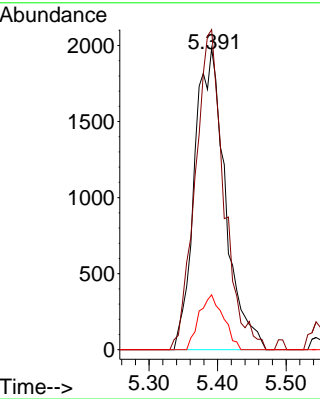
#35  
 Dibromofluoromethane  
 Concen: 5.244 ug/l  
 RT: 5.391 min Scan# 704  
 Delta R.T. 0.012 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005

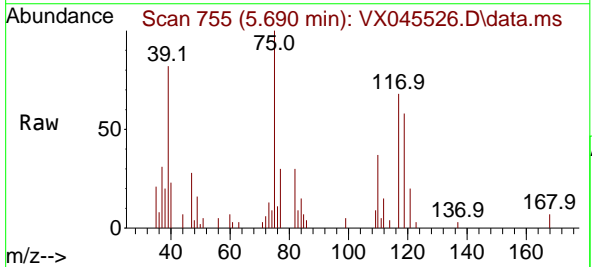


Tgt Ion: 113 Resp: 6181

Ion	Ratio	Lower	Upper
113	100		
111	98.8	81.8	122.6
192	14.4	13.8	20.6

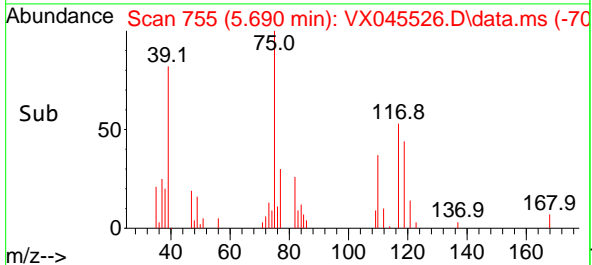
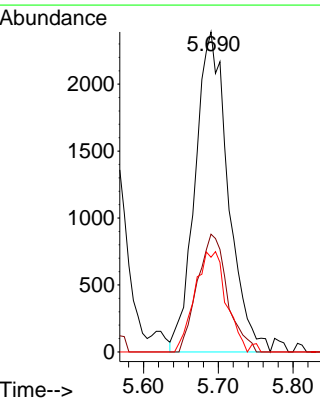


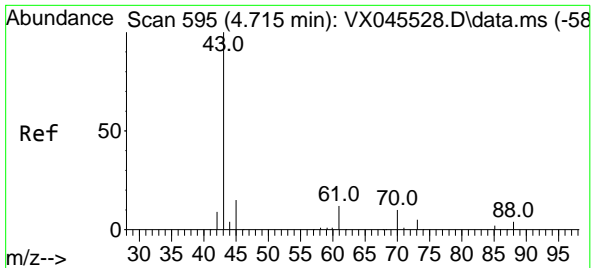
#36  
 1,1-Dichloropropene  
 Concen: 4.621 ug/l  
 RT: 5.690 min Scan# 755  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29



Tgt Ion: 75 Resp: 7354

Ion	Ratio	Lower	Upper
75	100		
110	33.3	16.9	50.6
77	29.8	25.0	37.4

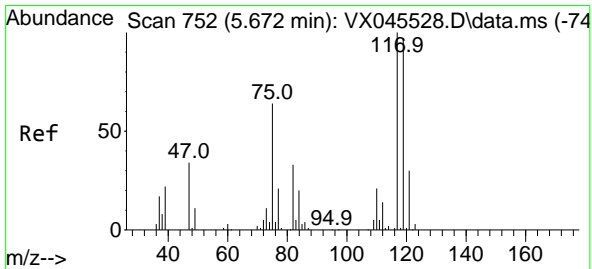
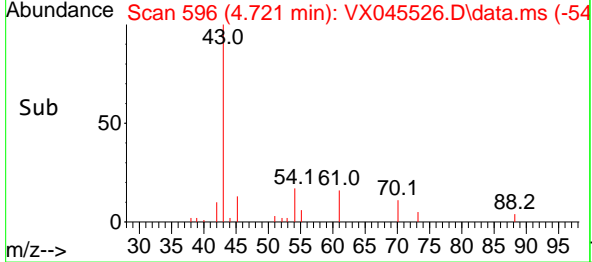
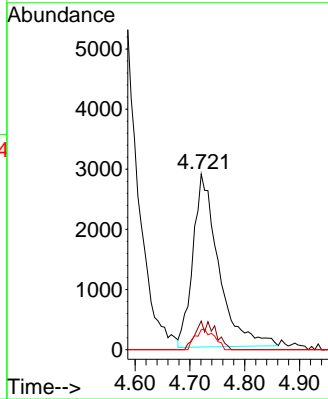
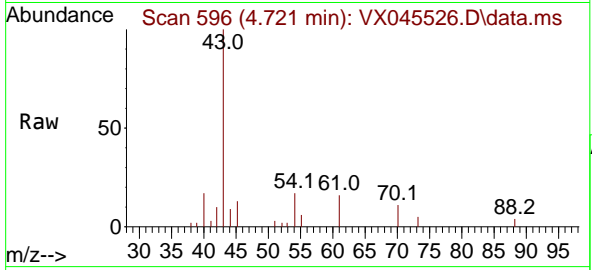




#37  
 Ethyl Acetate  
 Concen: 4.679 ug/l  
 RT: 4.721 min Scan# 596  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

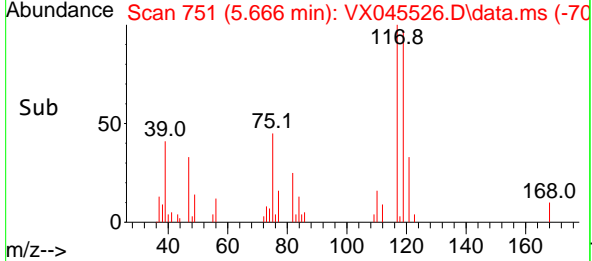
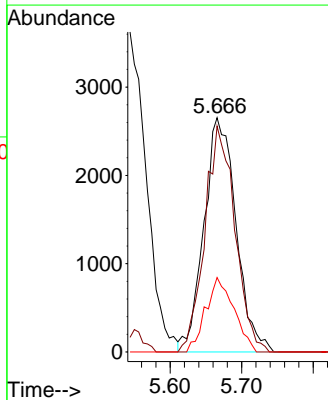
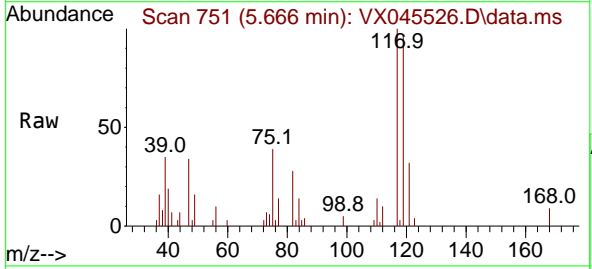
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005

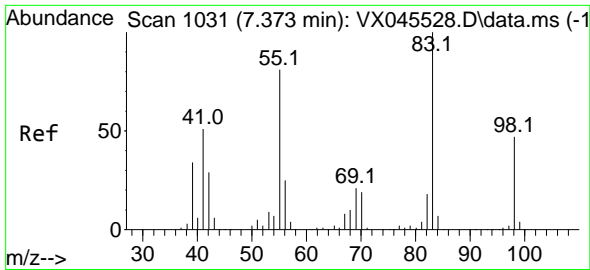
Tgt Ion	Resp	Lower	Upper
43	9384		
61	6.3	9.9	14.9#
70	8.9	7.5	11.3



#38  
 Carbon Tetrachloride  
 Concen: 4.804 ug/l  
 RT: 5.666 min Scan# 751  
 Delta R.T. -0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

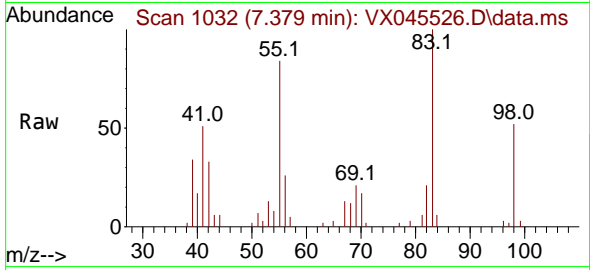
Tgt Ion	Resp	Lower	Upper
117	8264		
119	96.4	76.9	115.3
121	31.7	24.2	36.2



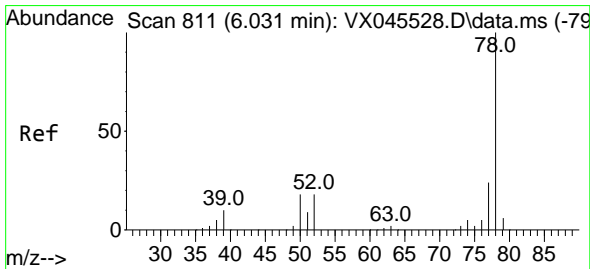
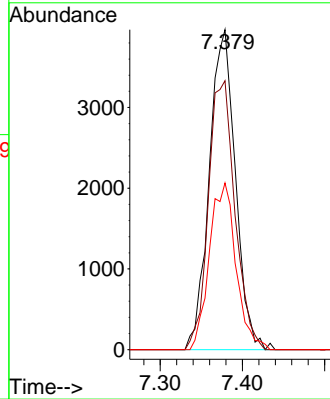
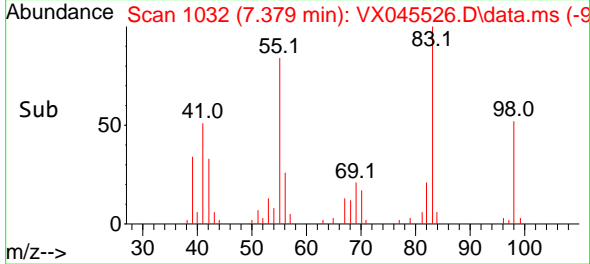


#39  
 Methylcyclohexane  
 Concen: 4.489 ug/l  
 RT: 7.379 min Scan# 1032  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

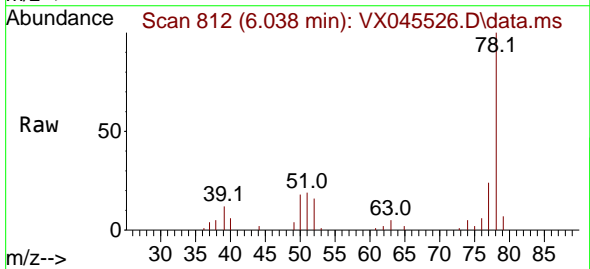
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005



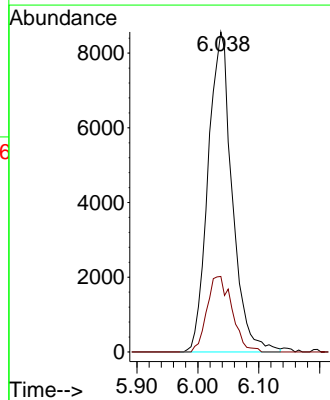
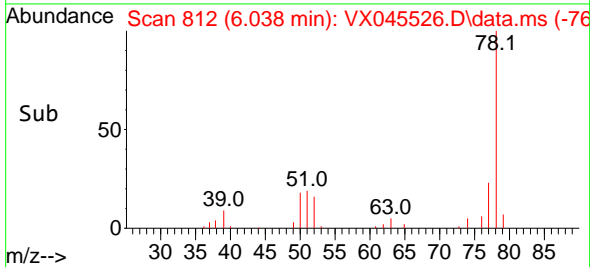
Tgt Ion: 83 Resp: 8757  
 Ion Ratio Lower Upper  
 83 100  
 55 84.0 64.9 97.3  
 98 52.1 37.4 56.0



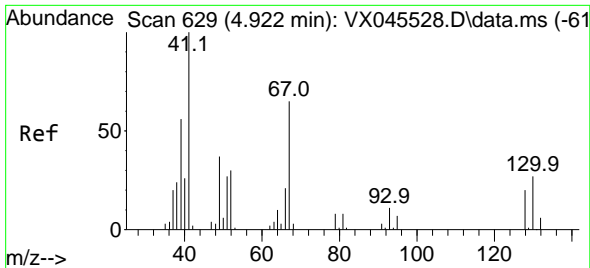
#40  
 Benzene  
 Concen: 4.839 ug/l  
 RT: 6.038 min Scan# 812  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29



Tgt Ion: 78 Resp: 23522  
 Ion Ratio Lower Upper  
 78 100  
 77 23.6 19.0 28.6







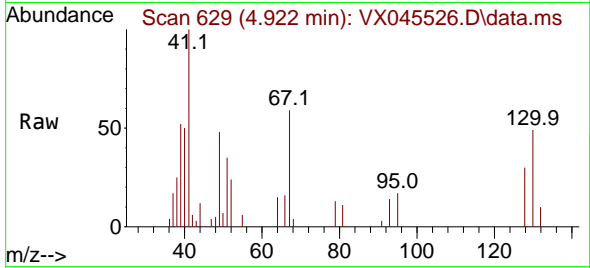
#41  
 Methacrylonitrile  
 Concen: 4.302 ug/l  
 RT: 4.922 min Scan# 61  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Instrument :

MSVOA\_X

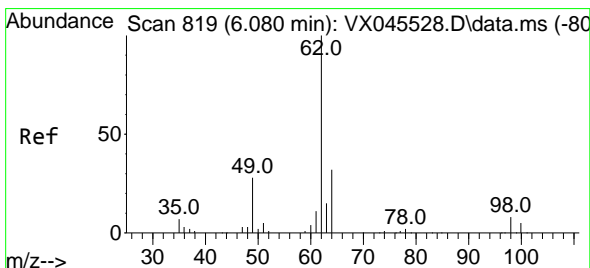
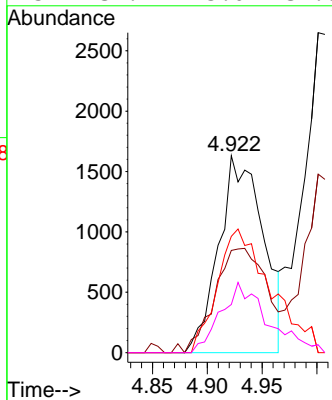
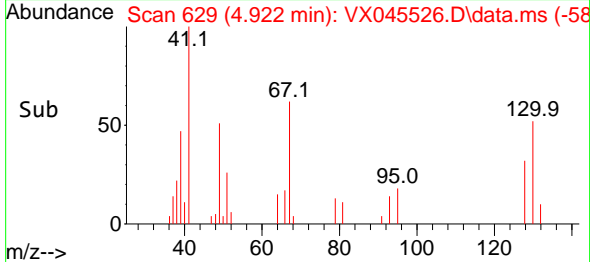
ClientSampleId :

VSTDIC005

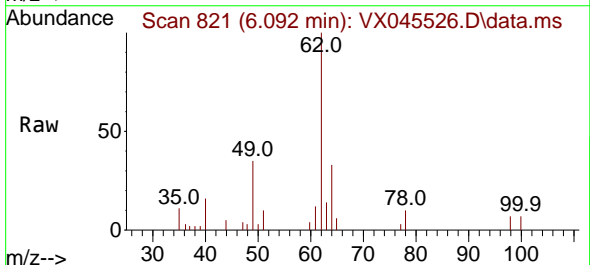


Tgt Ion: 41 Resp: 4593

Ion	Ratio	Lower	Upper
41	100		
39	61.4	47.0	70.6
67	75.2	53.2	79.8
52	37.4	25.0	37.6

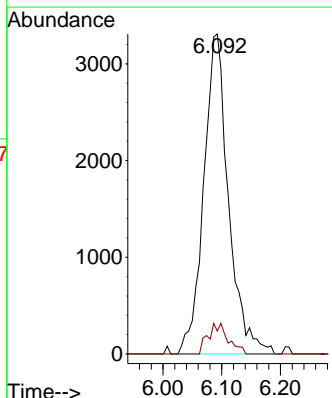
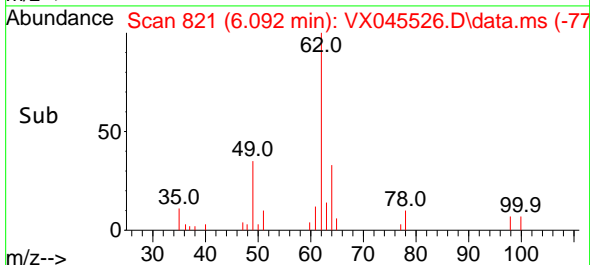


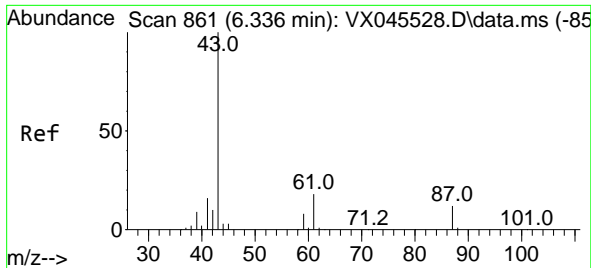
#42  
 1,2-Dichloroethane  
 Concen: 4.838 ug/l  
 RT: 6.092 min Scan# 821  
 Delta R.T. 0.012 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29



Tgt Ion: 62 Resp: 9713

Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	15.2

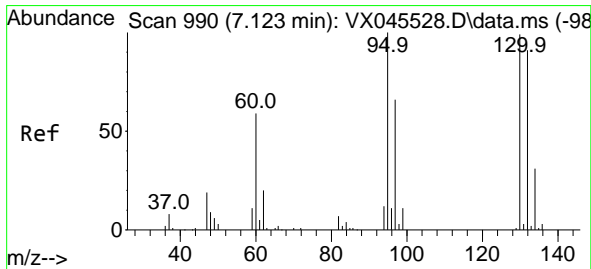
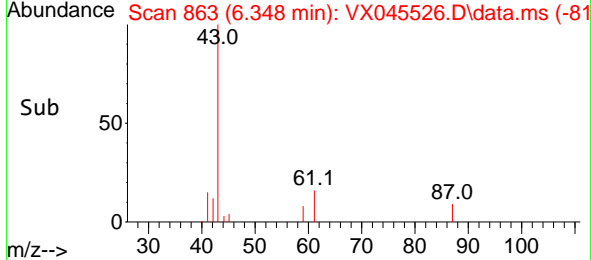
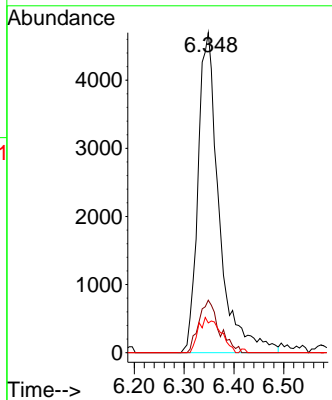
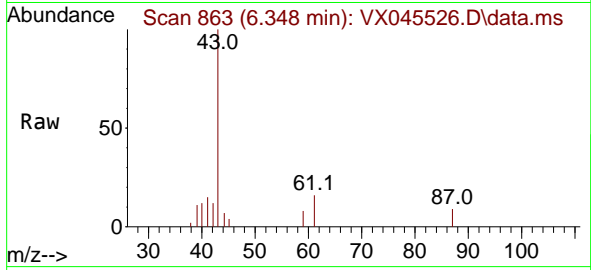




#43  
 Isopropyl Acetate  
 Concen: 4.541 ug/l  
 RT: 6.348 min Scan# 863  
 Delta R.T. 0.012 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

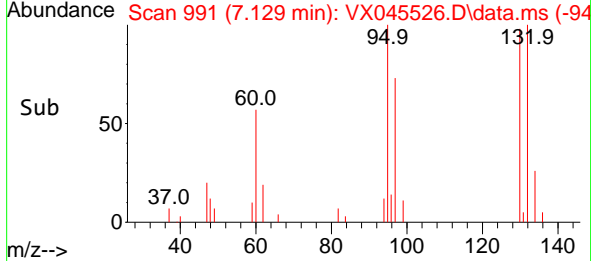
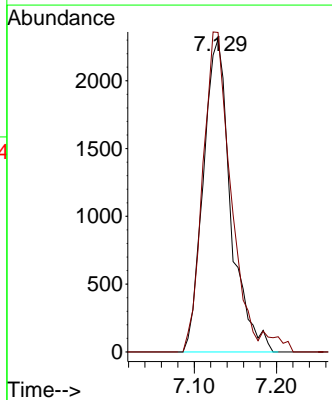
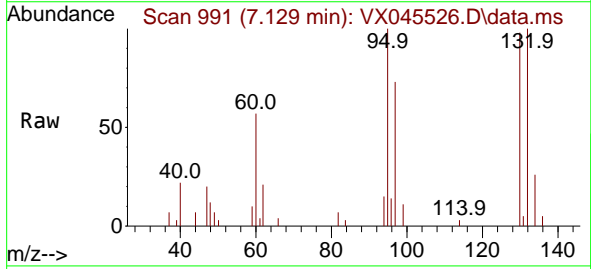
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005

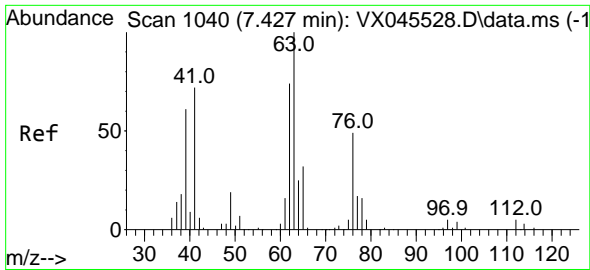
Tgt Ion	Resp	Lower	Upper
43	13803		
61	15.8	14.1	21.1
87	11.3	9.2	13.8



#44  
 Trichloroethene  
 Concen: 4.635 ug/l  
 RT: 7.129 min Scan# 991  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

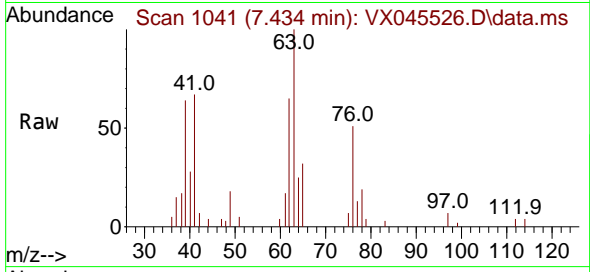
Tgt Ion	Resp	Lower	Upper
130	5355		
130	100		
95	102.2	0.0	202.0



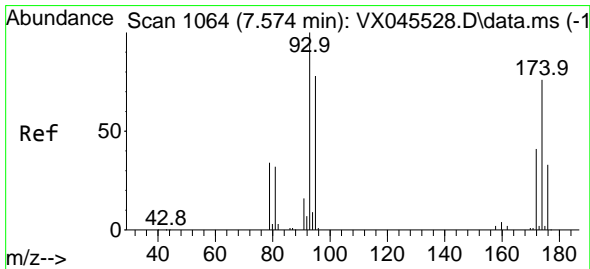
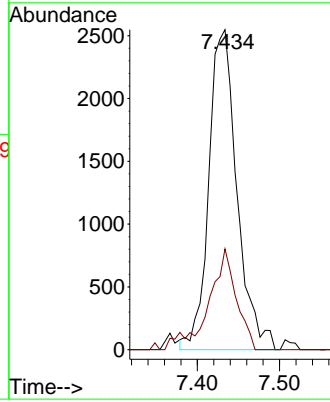
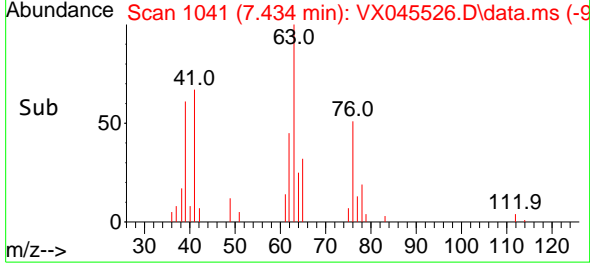


#45  
 1,2-Dichloropropane  
 Concen: 4.997 ug/l  
 RT: 7.434 min Scan# 1041  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

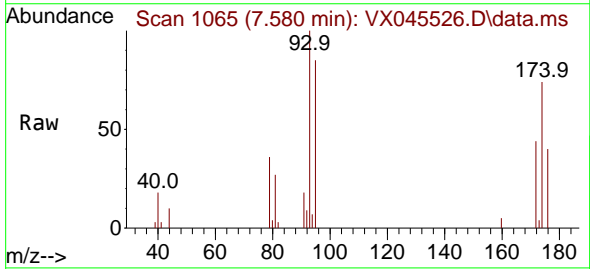
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005



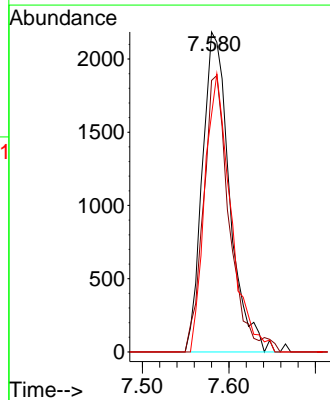
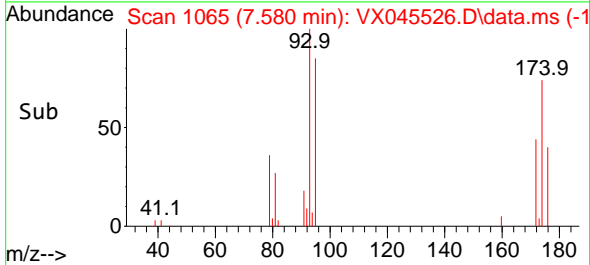
Tgt Ion: 63 Resp: 6060  
 Ion Ratio Lower Upper  
 63 100  
 65 31.5 25.8 38.6

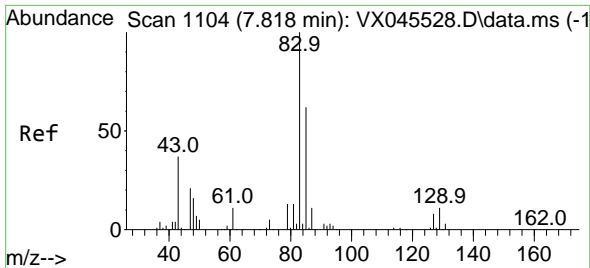


#46  
 Dibromomethane  
 Concen: 5.120 ug/l  
 RT: 7.580 min Scan# 1065  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29



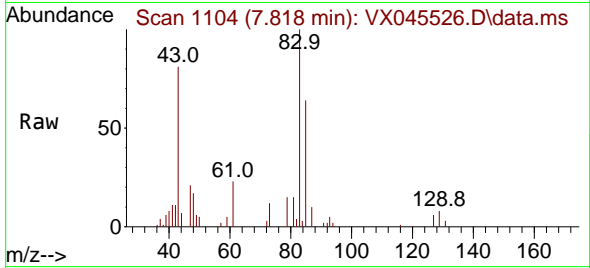
Tgt Ion: 93 Resp: 4767  
 Ion Ratio Lower Upper  
 93 100  
 95 81.0 64.8 97.2  
 174 83.1 65.4 98.0



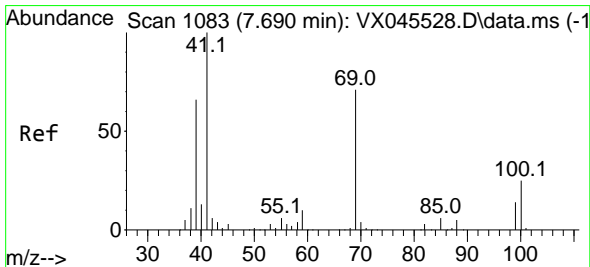
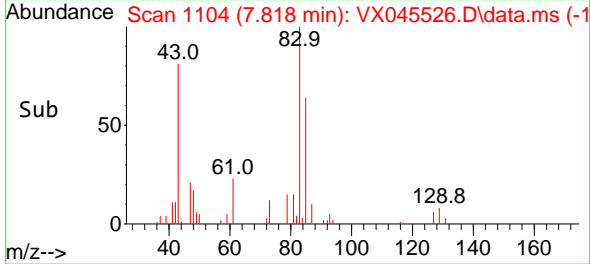
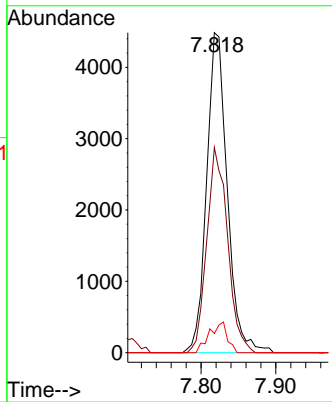


#47  
 Bromodichloromethane  
 Concen: 4.636 ug/l  
 RT: 7.818 min Scan# 1104  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005

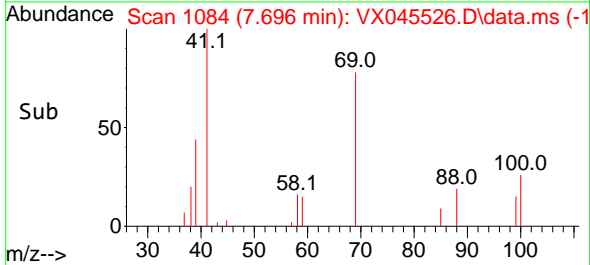
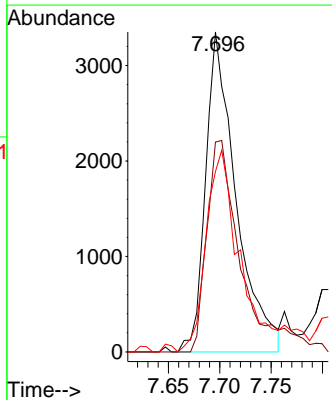
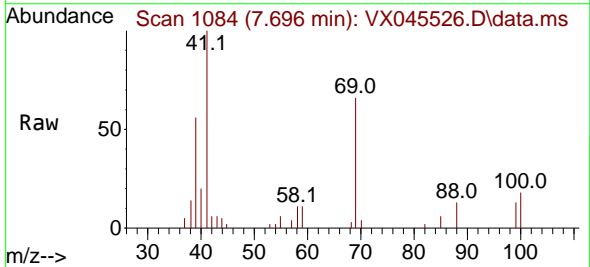


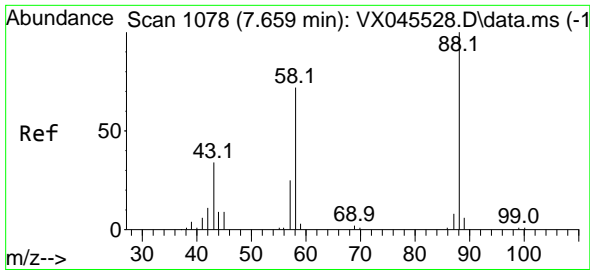
Tgt Ion: 83 Resp: 8619  
 Ion Ratio Lower Upper  
 83 100  
 85 64.1 49.7 74.5  
 127 6.0 6.1 9.1#



#48  
 Methyl methacrylate  
 Concen: 4.401 ug/l  
 RT: 7.696 min Scan# 1084  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

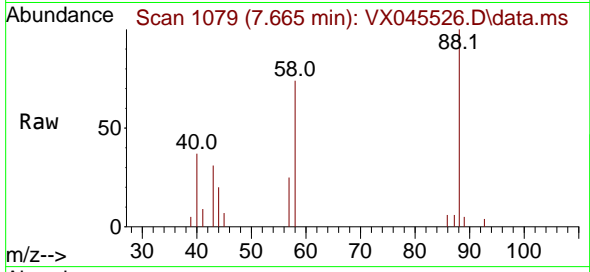
Tgt Ion: 41 Resp: 6908  
 Ion Ratio Lower Upper  
 41 100  
 69 74.6 58.2 87.2  
 39 68.3 53.6 80.4



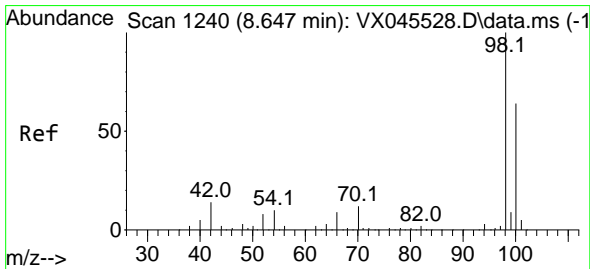
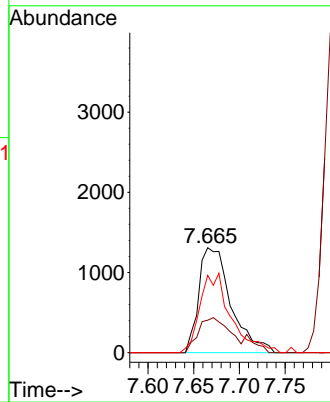
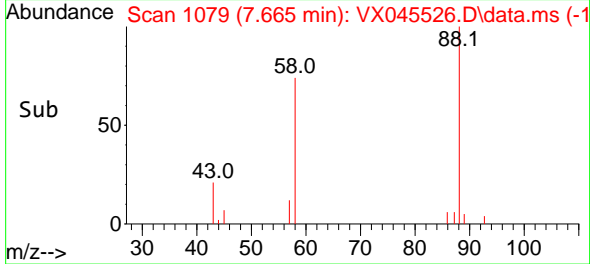


#49  
 1,4-Dioxane  
 Concen: 112.864 ug/l  
 RT: 7.665 min Scan# 1078  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

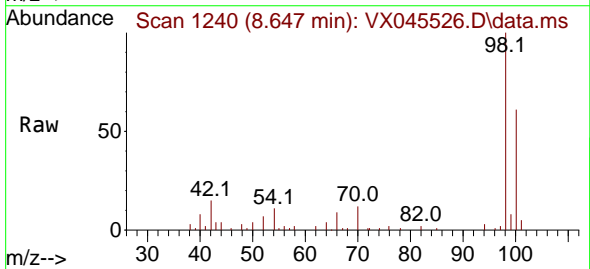
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005



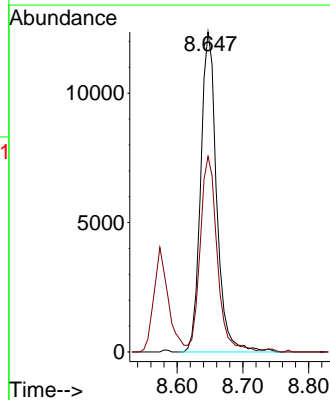
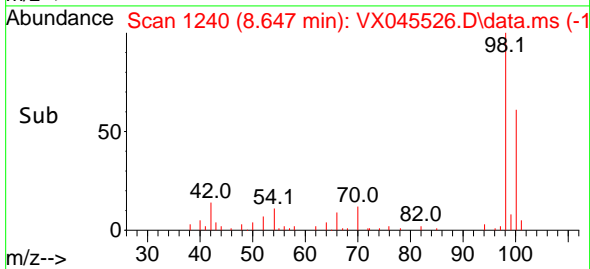
Tgt Ion: 88 Resp: 3205  
 Ion Ratio Lower Upper  
 88 100  
 43 32.4 32.2 48.4  
 58 72.7 58.6 88.0

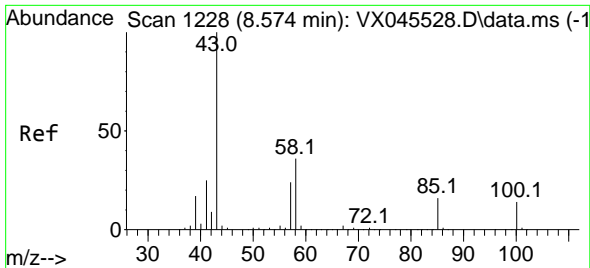


#50  
 Toluene-d8  
 Concen: 5.077 ug/l  
 RT: 8.647 min Scan# 1240  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29



Tgt Ion: 98 Resp: 20890  
 Ion Ratio Lower Upper  
 98 100  
 100 63.5 52.2 78.4

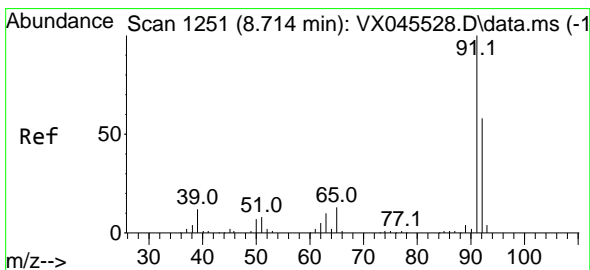
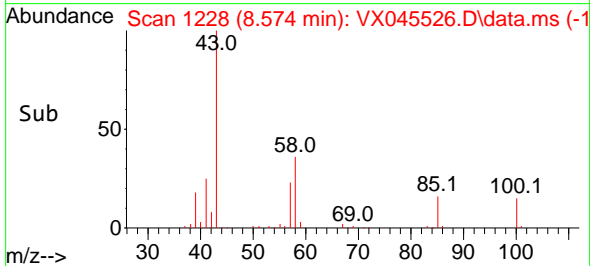
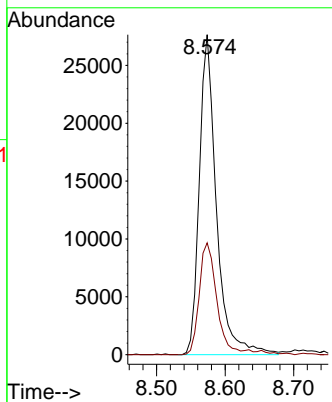
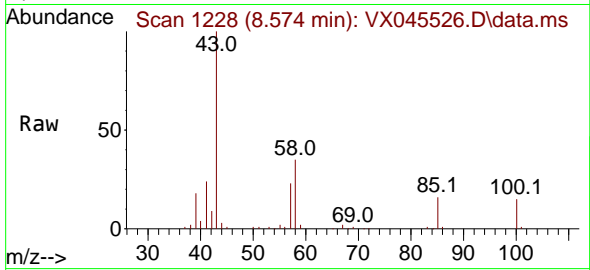




#51  
 4-Methyl-2-Pentanone  
 Concen: 23.844 ug/l  
 RT: 8.574 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

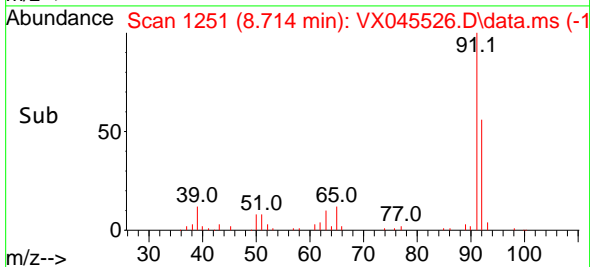
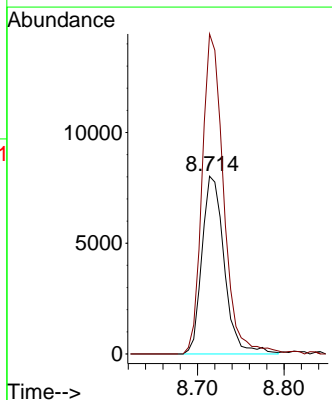
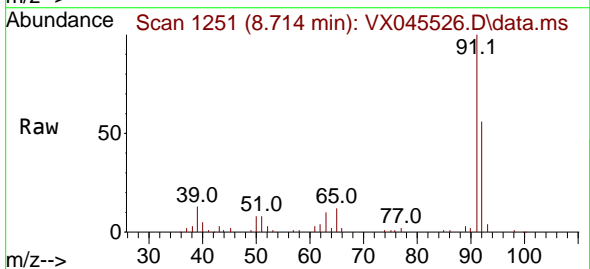
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005

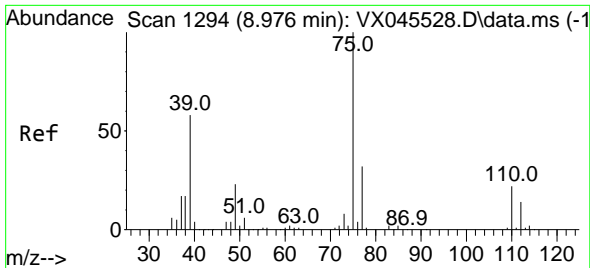
Tgt Ion: 43 Resp: 48050  
 Ion Ratio Lower Upper  
 43 100  
 58 37.3 28.5 42.7



#52  
 Toluene  
 Concen: 4.893 ug/l  
 RT: 8.714 min Scan# 1251  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Tgt Ion: 92 Resp: 14391  
 Ion Ratio Lower Upper  
 92 100  
 91 173.1 138.7 208.1





#53  
 t-1,3-Dichloropropene  
 Concen: 5.834 ug/l  
 RT: 8.982 min Scan# 1194  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

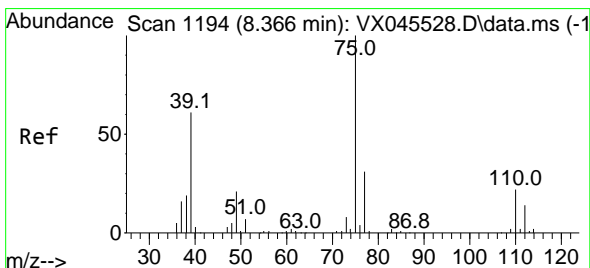
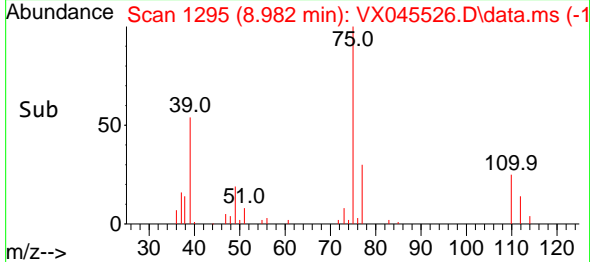
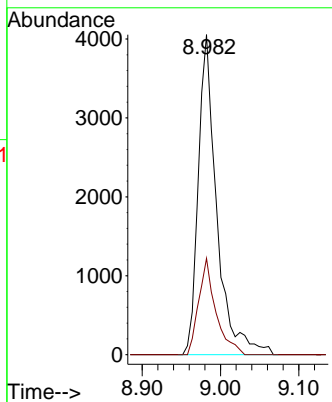
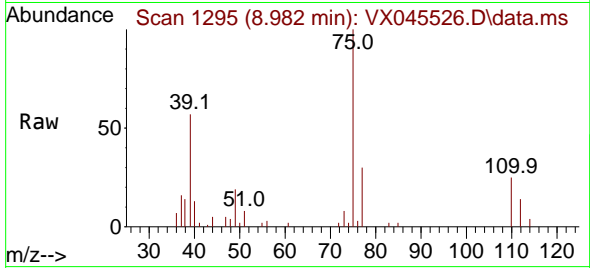
Instrument :

MSVOA\_X

ClientSampleId :

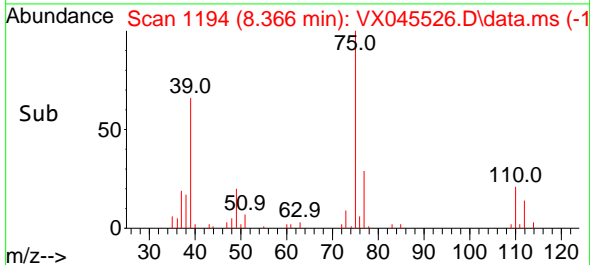
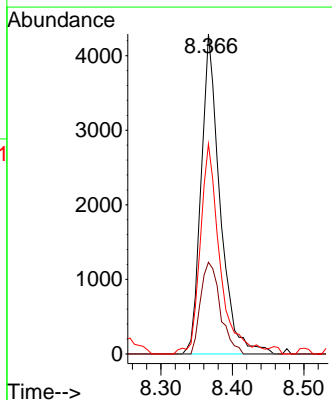
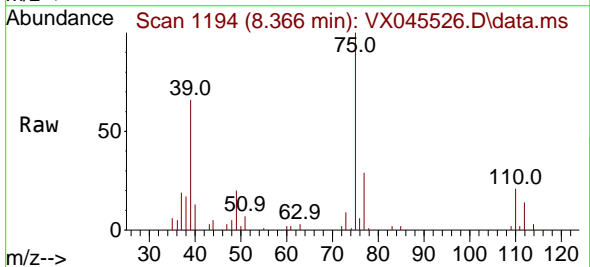
VSTDIC005

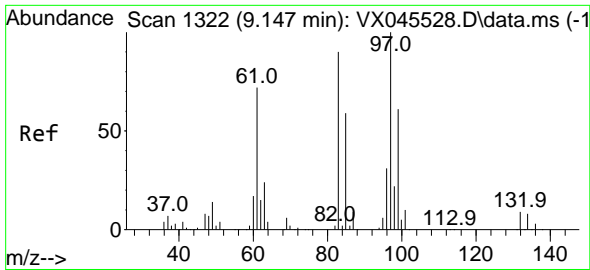
Tgt Ion: 75 Resp: 6643  
 Ion Ratio Lower Upper  
 75 100  
 77 30.1 25.4 38.0



#54  
 cis-1,3-Dichloropropene  
 Concen: 4.506 ug/l  
 RT: 8.366 min Scan# 1194  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

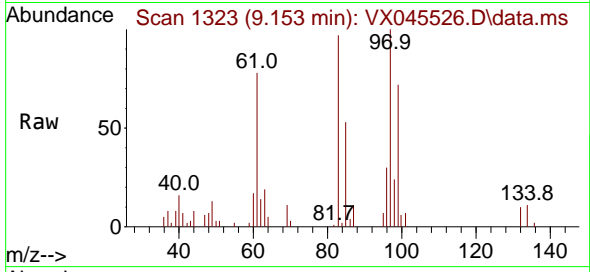
Tgt Ion: 75 Resp: 7873  
 Ion Ratio Lower Upper  
 75 100  
 77 28.6 24.6 36.8  
 39 64.4 48.4 72.6





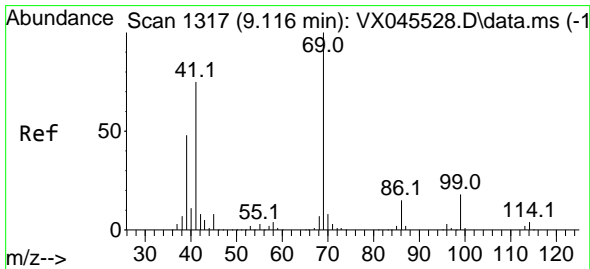
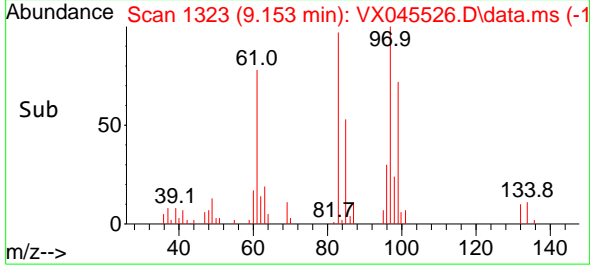
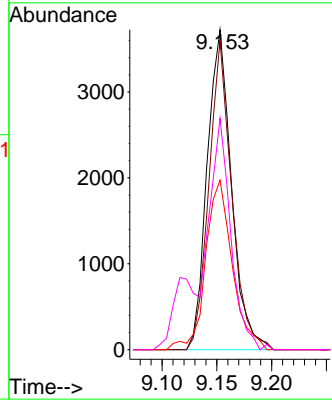
#55  
 1,1,2-Trichloroethane  
 Concen: 4.898 ug/l  
 RT: 9.153 min Scan# 1323  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005



Tgt Ion: 97 Resp: 5741

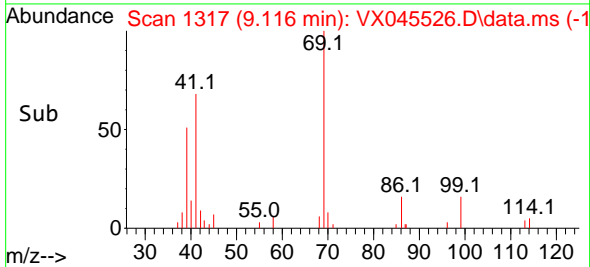
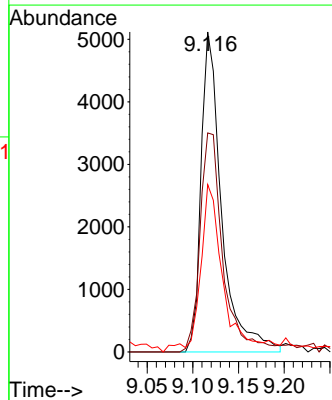
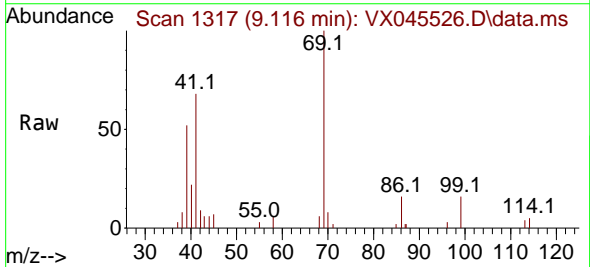
Ion	Ratio	Lower	Upper
97	100		
83	96.8	71.8	107.8
85	52.9	47.0	70.6
99	72.3	48.6	73.0



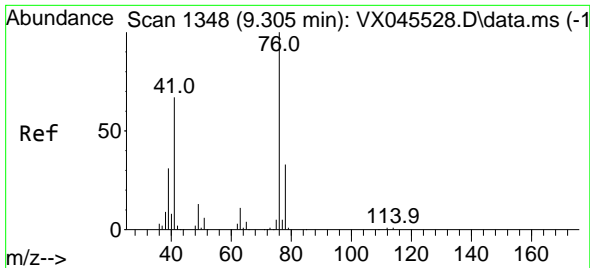
#56  
 Ethyl methacrylate  
 Concen: 4.417 ug/l  
 RT: 9.116 min Scan# 1317  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Tgt Ion: 69 Resp: 8012

Ion	Ratio	Lower	Upper
69	100		
41	75.8	61.3	91.9
39	58.5	40.2	60.2



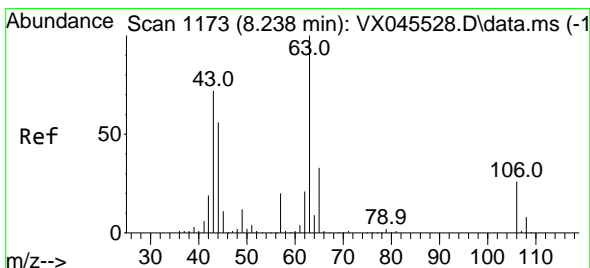
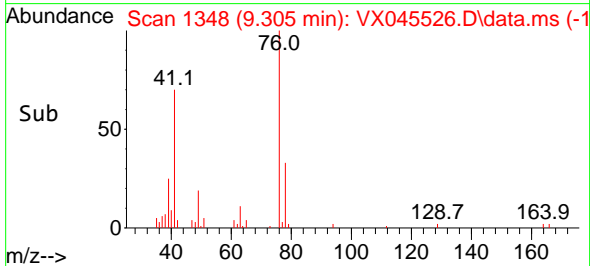
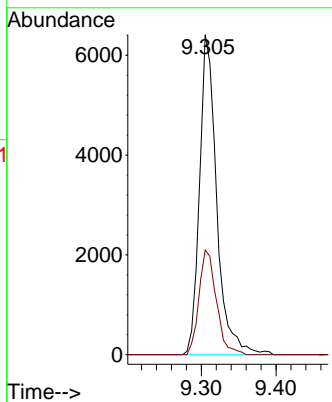
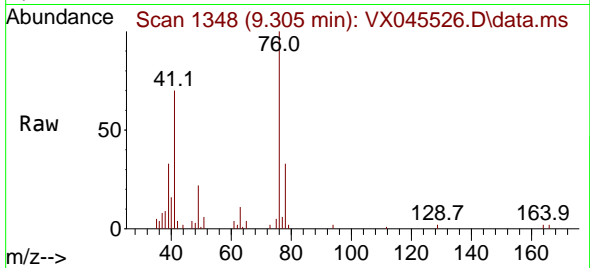




#57  
 1,3-Dichloropropane  
 Concen: 5.002 ug/l  
 RT: 9.305 min Scan# 1117  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

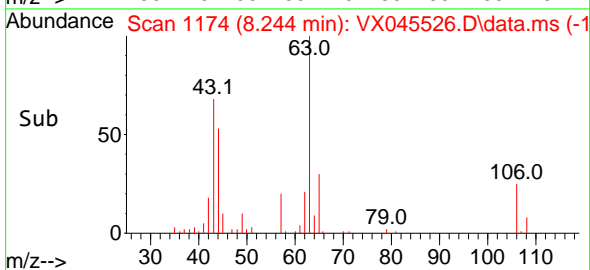
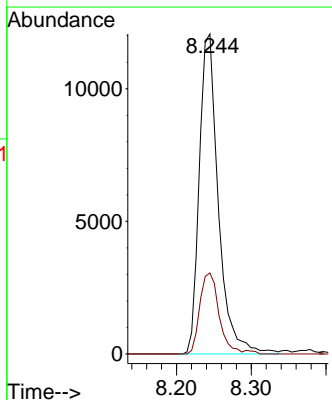
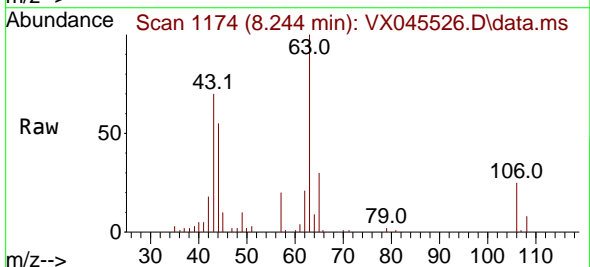
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005

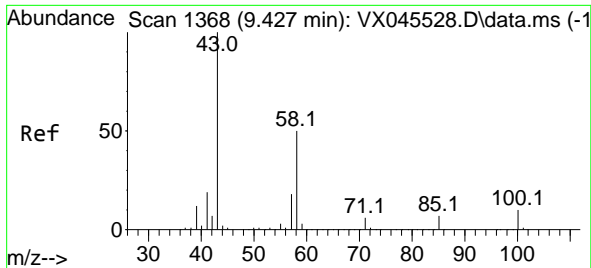
Tgt Ion: 76 Resp: 10208  
 Ion Ratio Lower Upper  
 76 100  
 78 33.1 26.0 39.0



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 23.302 ug/l  
 RT: 8.244 min Scan# 1174  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Tgt Ion: 63 Resp: 21382  
 Ion Ratio Lower Upper  
 63 100  
 106 25.8 21.0 31.6

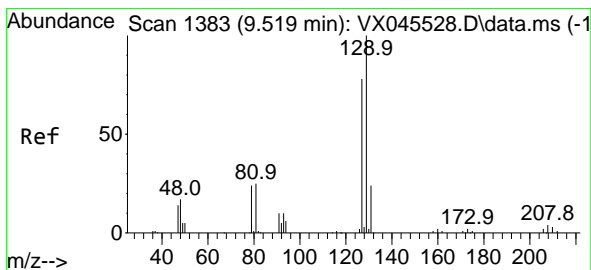
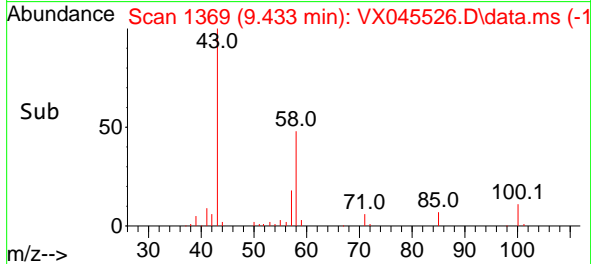
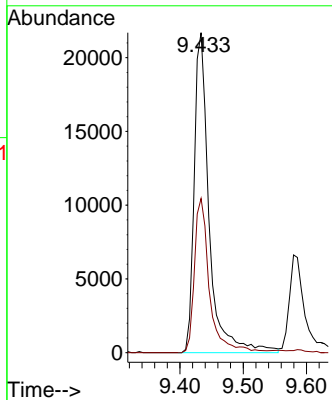
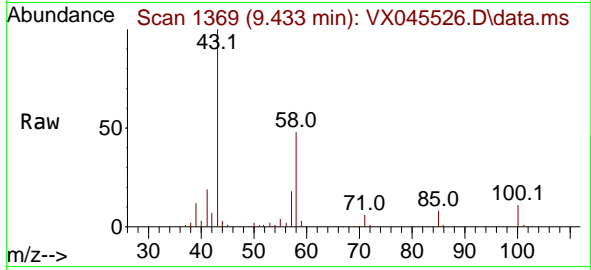




#59  
 2-Hexanone  
 Concen: 23.875 ug/l  
 RT: 9.433 min Scan# 1369  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

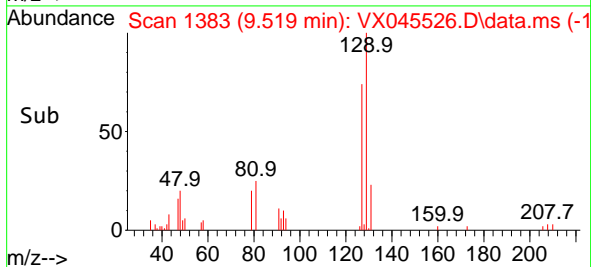
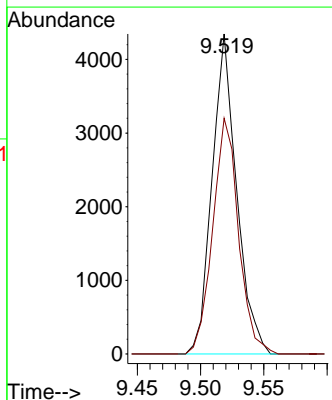
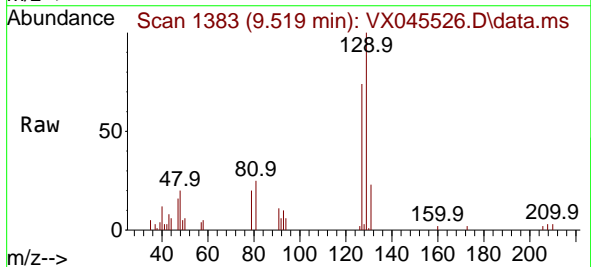
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005

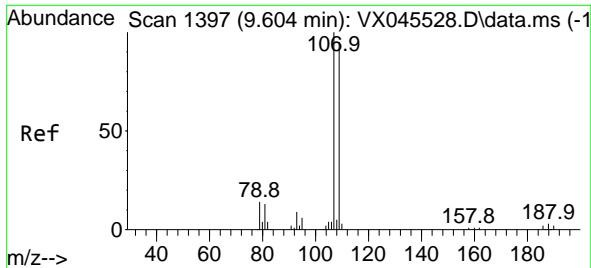
Tgt Ion: 43 Resp: 35628  
 Ion Ratio Lower Upper  
 43 100  
 58 48.7 24.9 74.6



#60  
 Dibromochloromethane  
 Concen: 4.582 ug/l  
 RT: 9.519 min Scan# 1383  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Tgt Ion:129 Resp: 5855  
 Ion Ratio Lower Upper  
 129 100  
 127 77.5 39.4 118.2





#61  
 1,2-Dibromoethane  
 Concen: 4.920 ug/l  
 RT: 9.610 min Scan# 1111  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

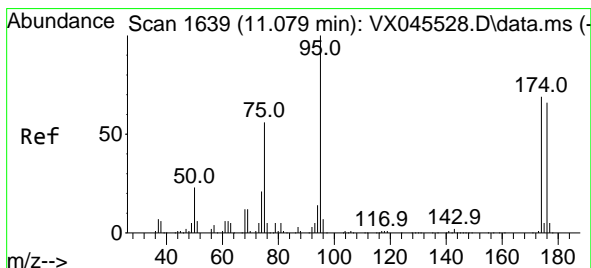
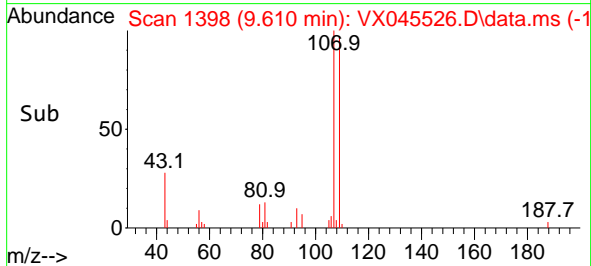
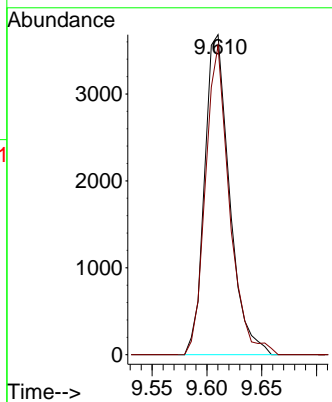
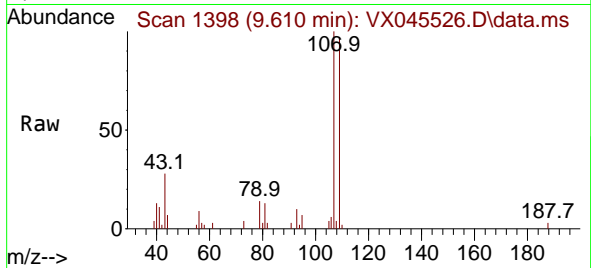
Instrument :

MSVOA\_X

ClientSampleId :

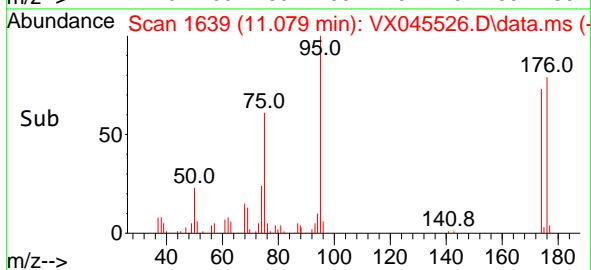
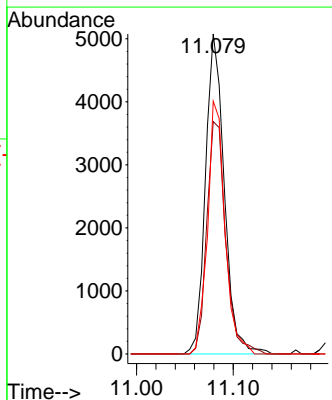
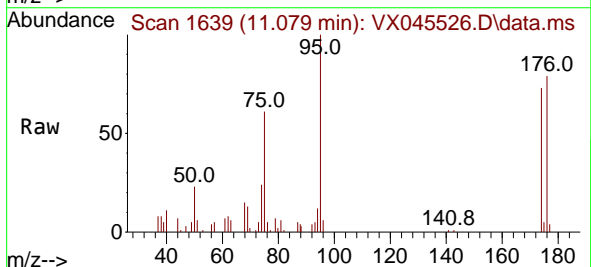
VSTDIC005

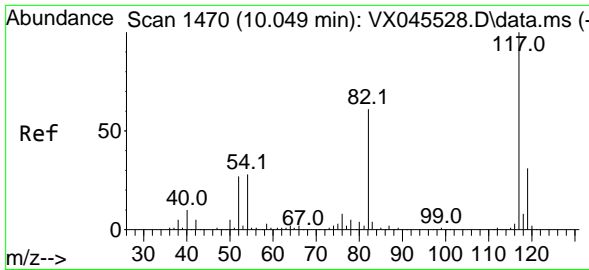
Tgt Ion:107 Resp: 5837  
 Ion Ratio Lower Upper  
 107 100  
 109 93.0 75.7 113.5



#62  
 4-Bromofluorobenzene  
 Concen: 4.582 ug/l  
 RT: 11.079 min Scan# 1639  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Tgt Ion: 95 Resp: 6867  
 Ion Ratio Lower Upper  
 95 100  
 174 73.1 0.0 135.8  
 176 73.3 0.0 131.4



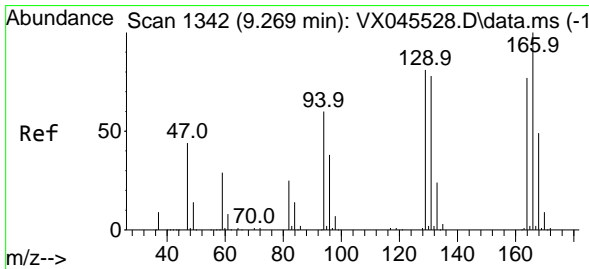
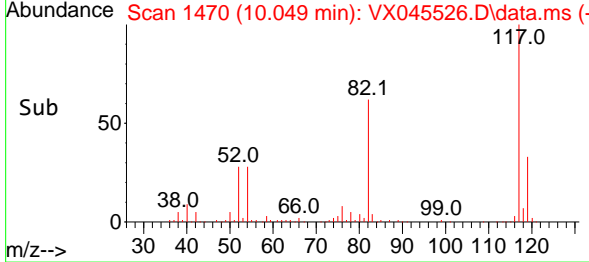
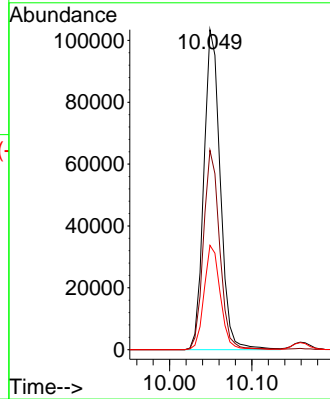
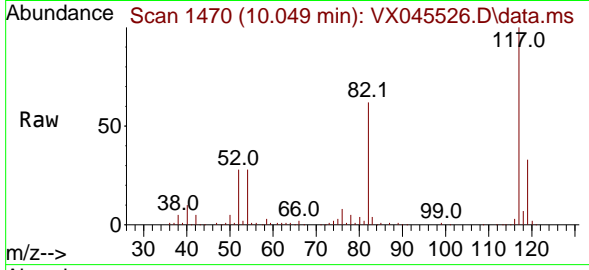


#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 10.049 min Scan# 14  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005

Tgt Ion:117 Resp: 143937

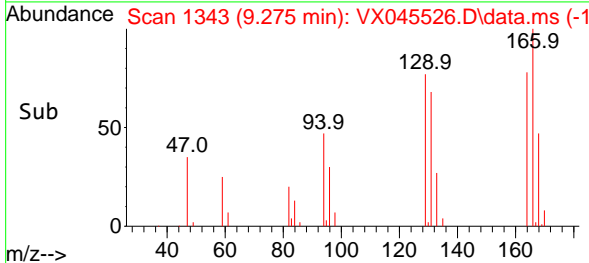
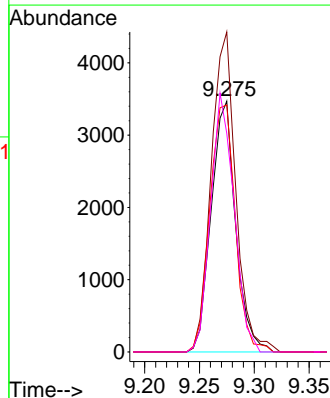
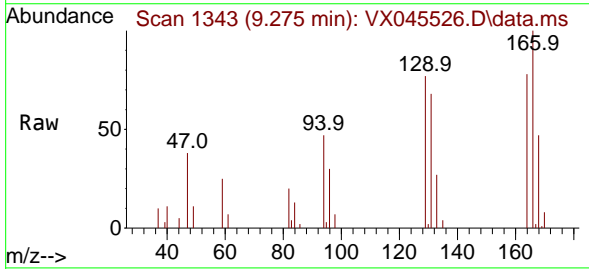
Ion	Ratio	Lower	Upper
117	100		
82	62.3	49.2	73.8
119	32.6	25.1	37.7

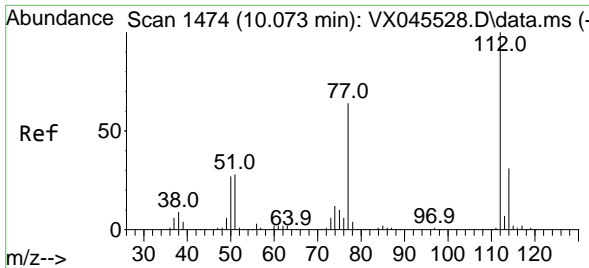


#64  
 Tetrachloroethene  
 Concen: 5.287 ug/l  
 RT: 9.275 min Scan# 1343  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Tgt Ion:164 Resp: 5373

Ion	Ratio	Lower	Upper
164	100		
166	127.6	103.8	155.8
129	98.6	84.3	126.5
131	87.3	80.9	121.3

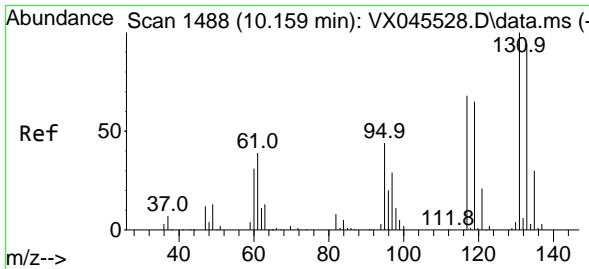
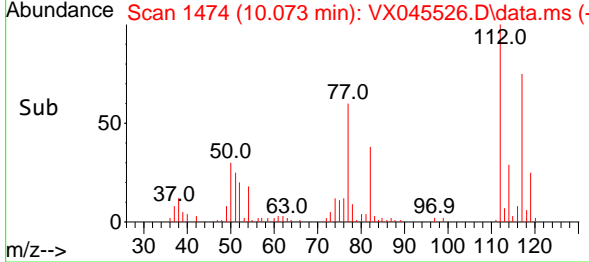
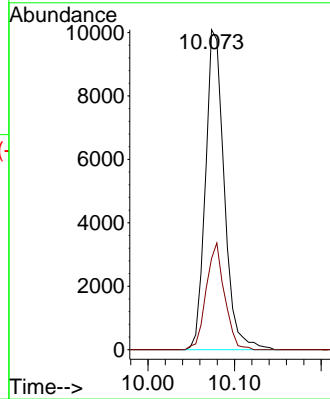
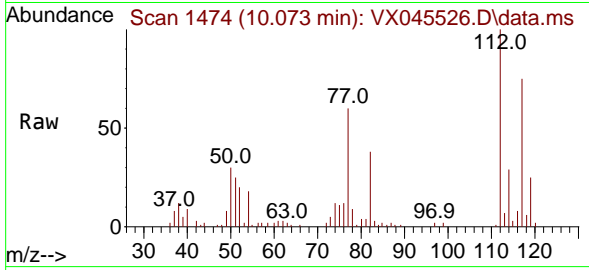




#65  
 Chlorobenzene  
 Concen: 4.935 ug/l  
 RT: 10.073 min Scan# 1474  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

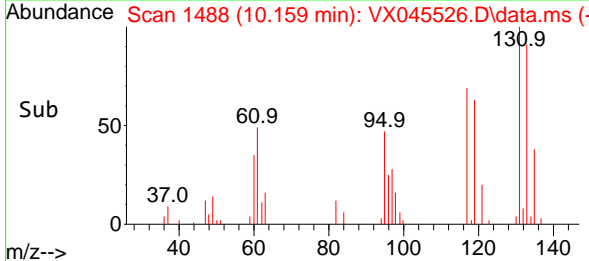
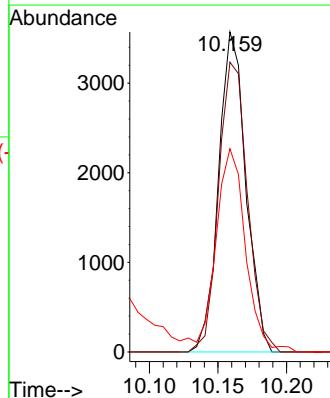
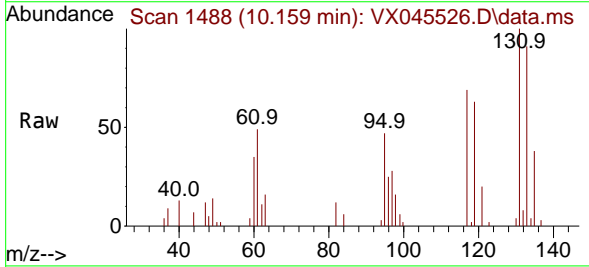
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005

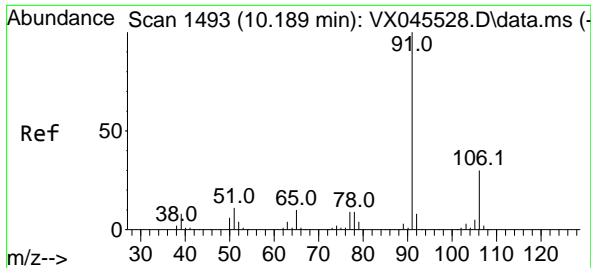
Tgt Ion:112 Resp: 15178  
 Ion Ratio Lower Upper  
 112 100  
 114 28.5 24.7 37.1



#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 4.631 ug/l  
 RT: 10.159 min Scan# 1488  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Tgt Ion:131 Resp: 4945  
 Ion Ratio Lower Upper  
 131 100  
 133 95.6 47.5 142.5  
 119 70.0 32.9 98.6

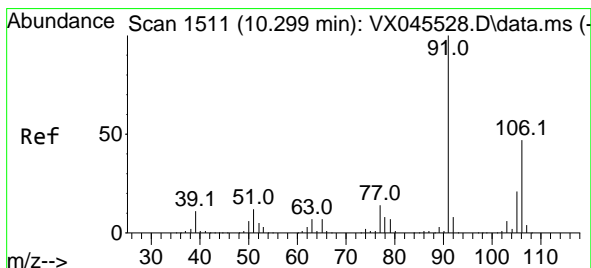
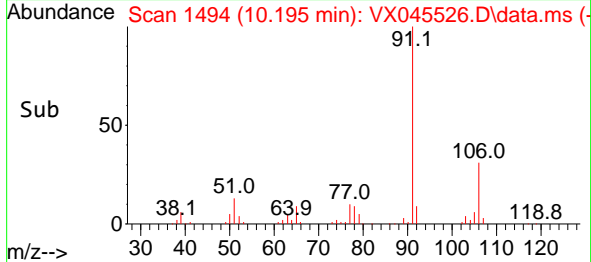
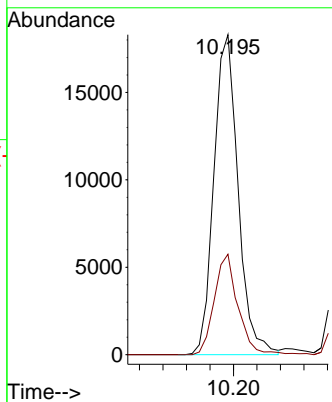
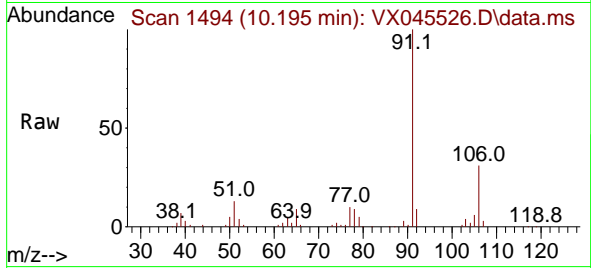




#67  
 Ethyl Benzene  
 Concen: 4.753 ug/l  
 RT: 10.195 min Scan# 1494  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

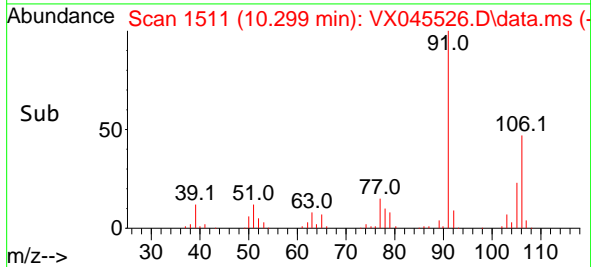
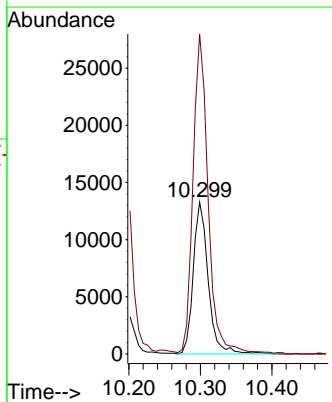
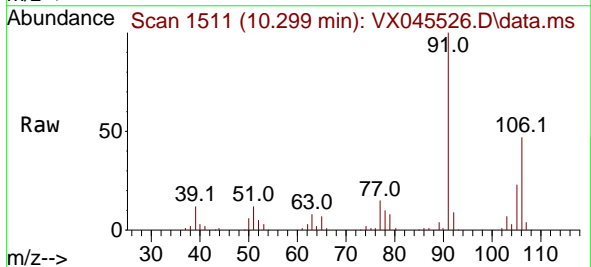
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005

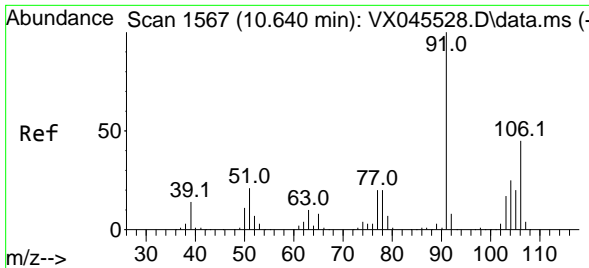
Tgt Ion: 91 Resp: 26180  
 Ion Ratio Lower Upper  
 91 100  
 106 31.4 23.7 35.5



#68  
 m/p-Xylenes  
 Concen: 9.617 ug/l  
 RT: 10.299 min Scan# 1511  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Tgt Ion: 106 Resp: 19268  
 Ion Ratio Lower Upper  
 106 100  
 91 213.6 172.6 258.8

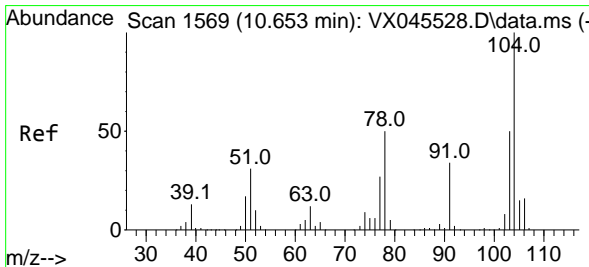
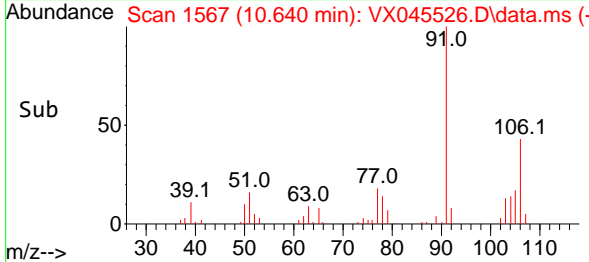
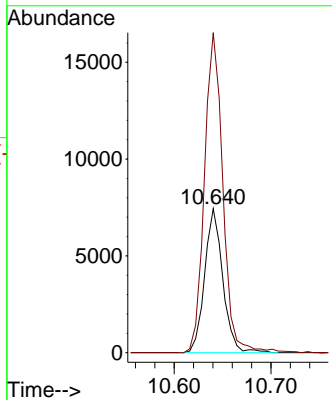
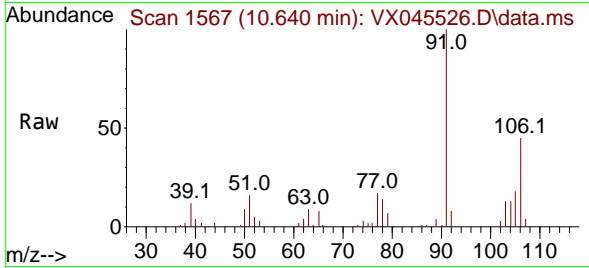




#69  
 o-Xylene  
 Concen: 4.932 ug/l  
 RT: 10.640 min Scan# 1567  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

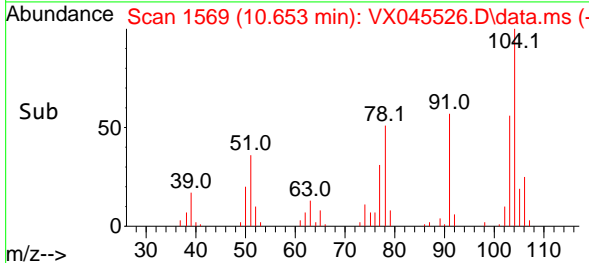
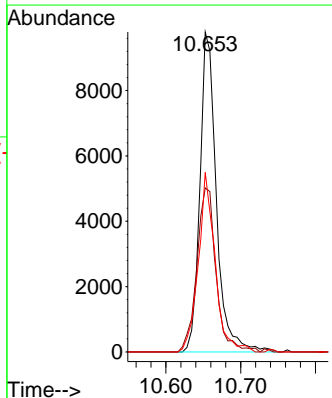
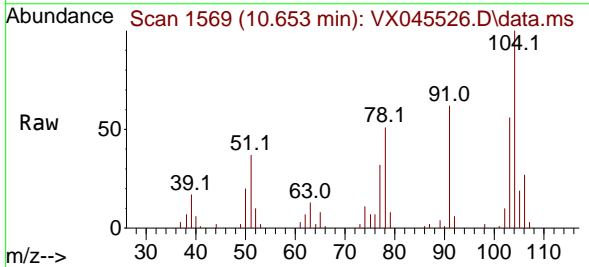
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005

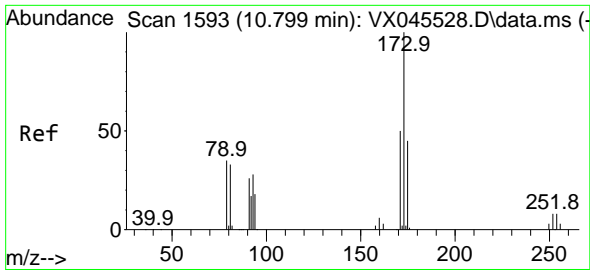
Tgt Ion:106 Resp: 9735  
 Ion Ratio Lower Upper  
 106 100  
 91 225.8 113.6 340.6



#70  
 Styrene  
 Concen: 4.610 ug/l  
 RT: 10.653 min Scan# 1569  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

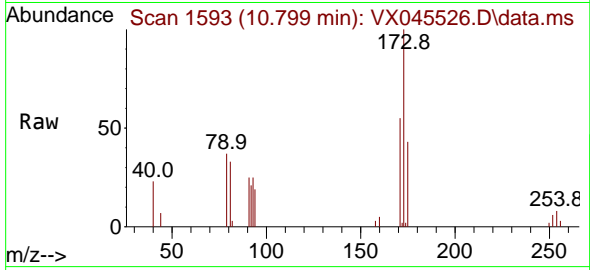
Tgt Ion:104 Resp: 15017  
 Ion Ratio Lower Upper  
 104 100  
 78 59.8 45.4 68.2  
 103 57.1 43.8 65.8





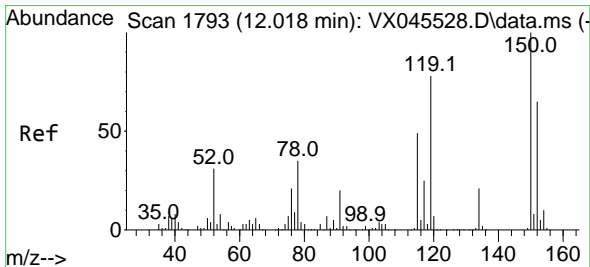
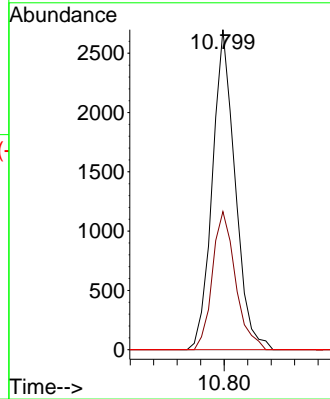
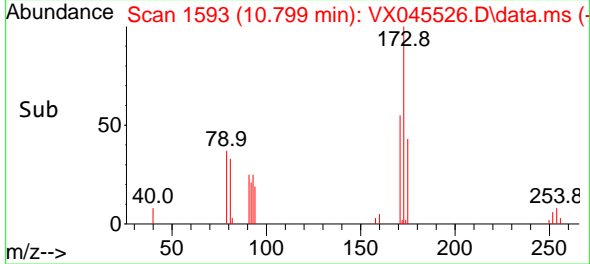
#71  
 Bromoform  
 Concen: 4.558 ug/l  
 RT: 10.799 min Scan# 1593  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005

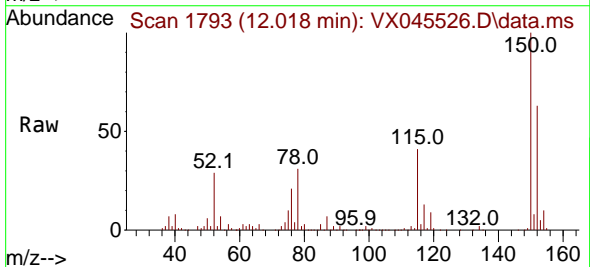


Tgt Ion:173 Resp: 3634

Ion	Ratio	Lower	Upper
173	100		
175	43.7	23.4	70.2
254	0.0	0.0	0.0

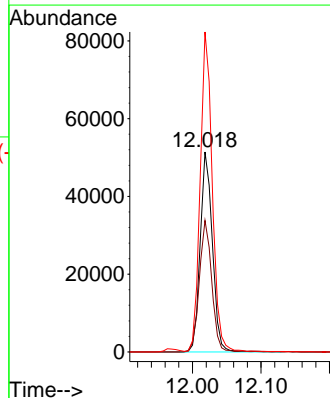
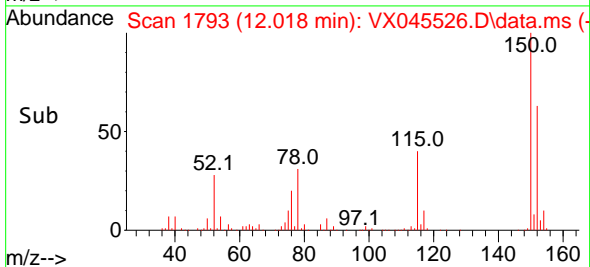


#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 12.018 min Scan# 1793  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

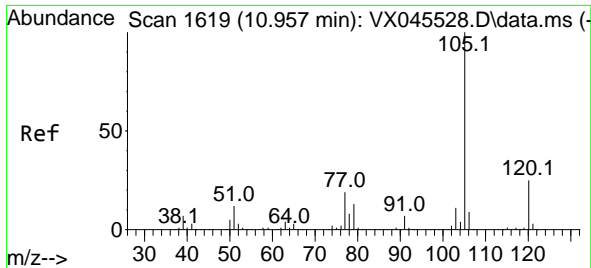


Tgt Ion:152 Resp: 63909

Ion	Ratio	Lower	Upper
152	100		
115	66.5	46.9	140.7
150	157.5	0.0	349.4



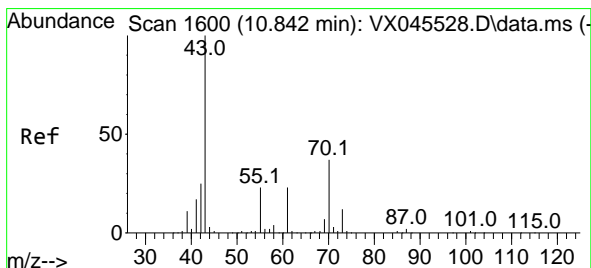
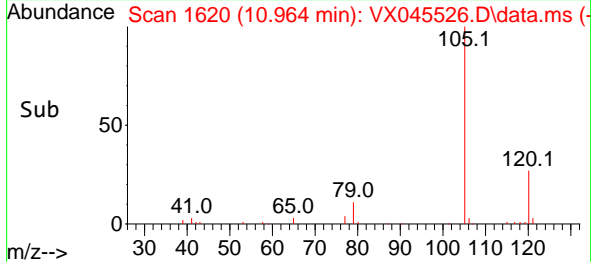
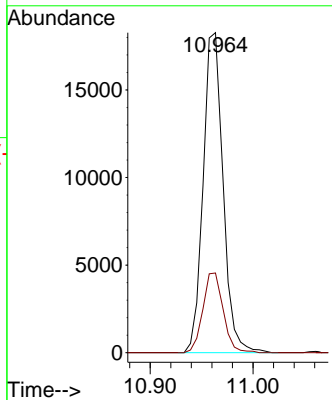
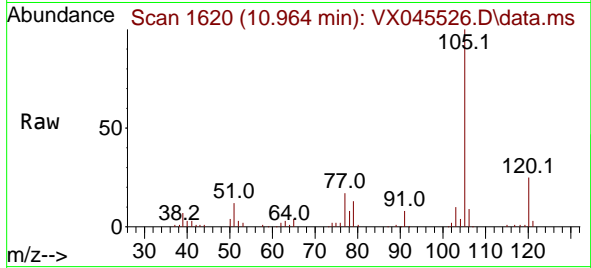




#73  
 Isopropylbenzene  
 Concen: 4.806 ug/l  
 RT: 10.964 min Scan# 1601  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

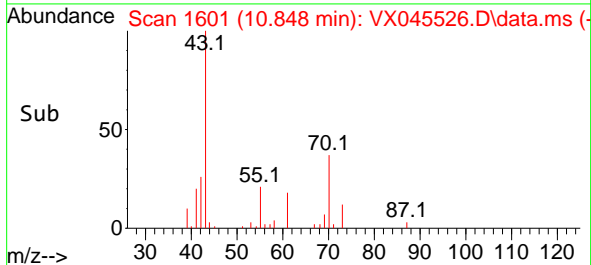
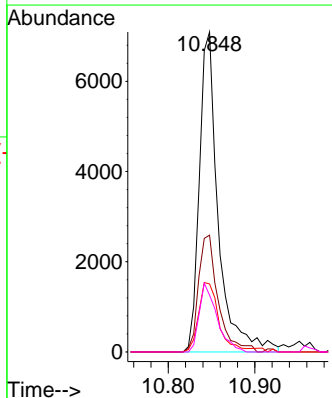
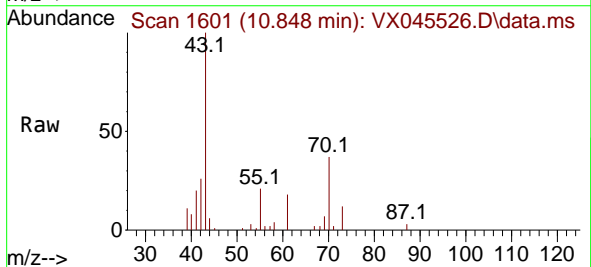
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005

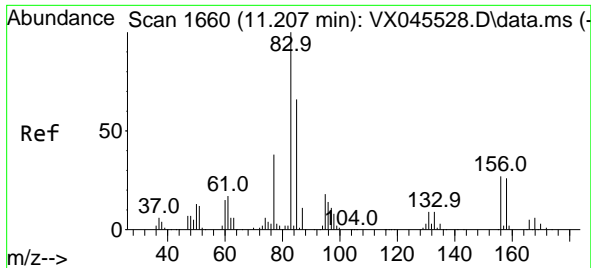
Tgt Ion:105 Resp: 24604  
 Ion Ratio Lower Upper  
 105 100  
 120 25.5 12.7 38.0



#74  
 N-amy1 acetate  
 Concen: 4.390 ug/l  
 RT: 10.848 min Scan# 1601  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Tgt Ion: 43 Resp: 10750  
 Ion Ratio Lower Upper  
 43 100  
 70 37.8 30.1 45.1  
 55 23.0 18.3 27.5  
 61 20.1 17.5 26.3

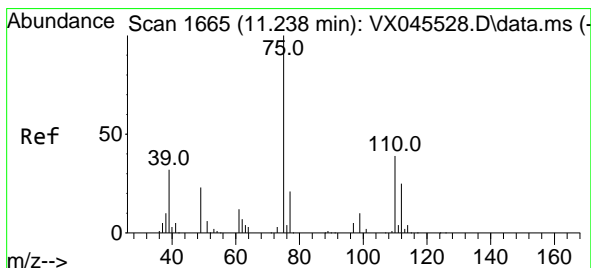
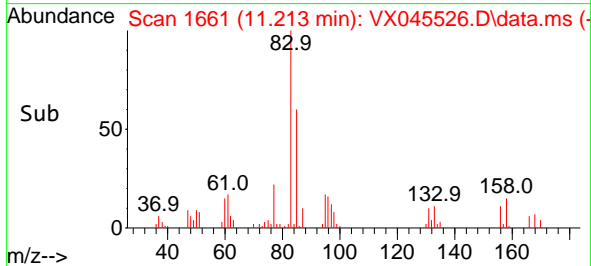
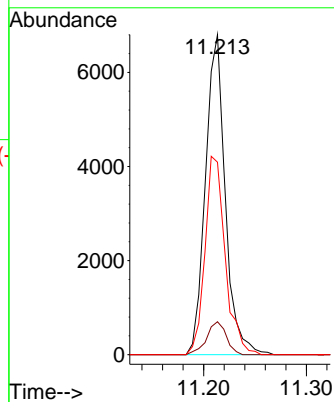
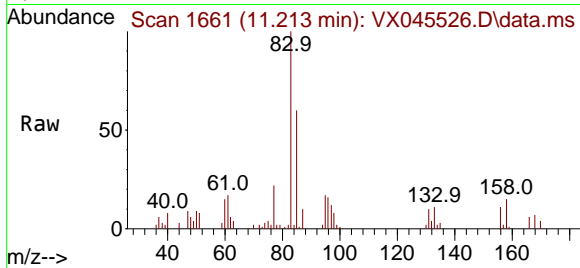




#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 5.075 ug/l  
 RT: 11.213 min Scan# 1661  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

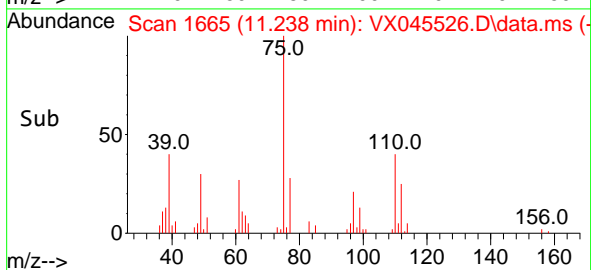
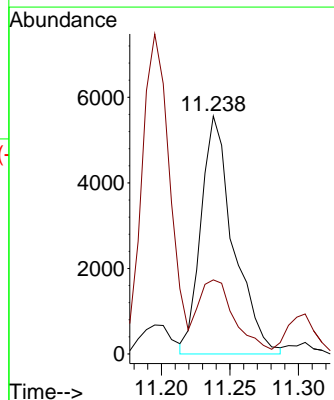
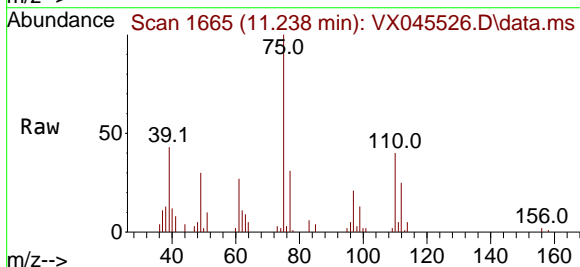
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005

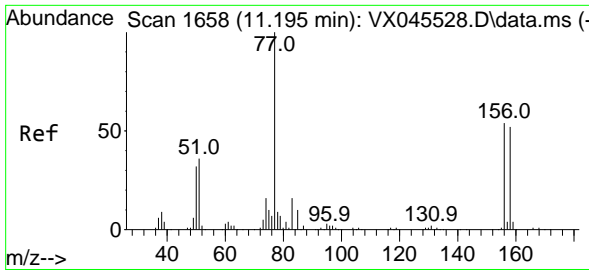
Tgt Ion	Resp	Ion Ratio	Lower	Upper
83	9127	100		
131		10.2	4.7	14.1
85		63.5	32.4	97.2



#76  
 1,2,3-Trichloropropane  
 Concen: 5.909 ug/l  
 RT: 11.238 min Scan# 1665  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

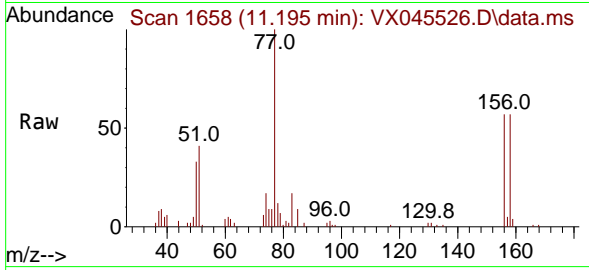
Tgt Ion	Resp	Ion Ratio	Lower	Upper
75	9211	100		
77		35.1	20.0	59.9



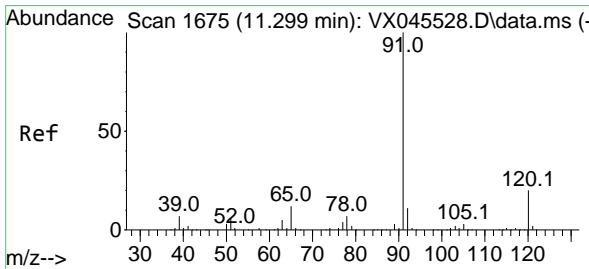
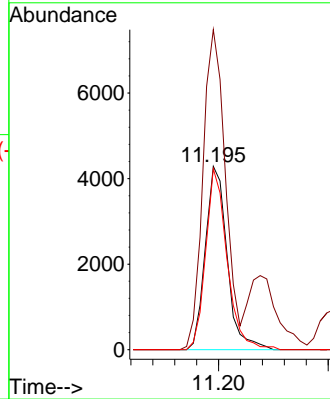
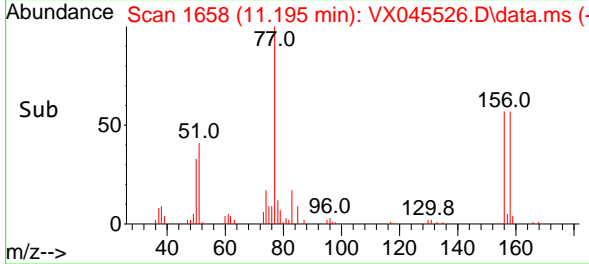


#77  
 Bromobenzene  
 Concen: 5.011 ug/l  
 RT: 11.195 min Scan# 1658  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

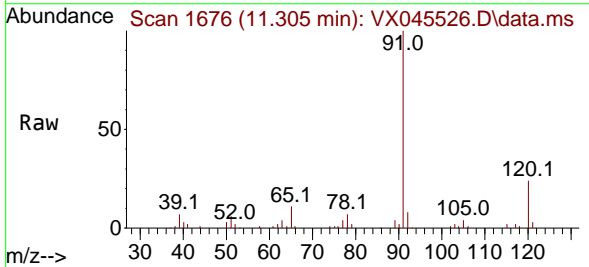
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005



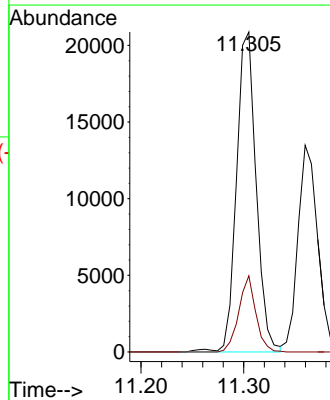
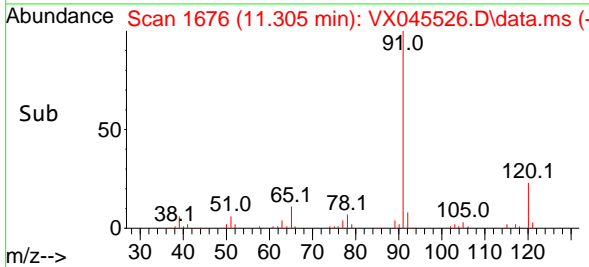
Tgt Ion:156 Resp: 5927  
 Ion Ratio Lower Upper  
 156 100  
 77 178.8 92.6 277.8  
 158 97.0 48.1 144.4

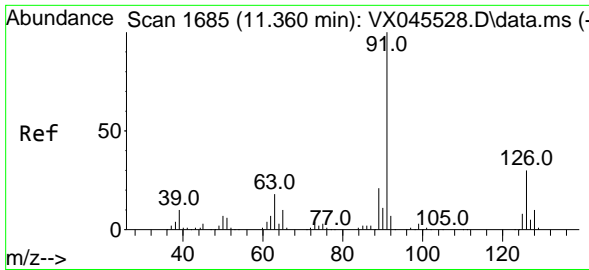


#78  
 n-propylbenzene  
 Concen: 4.711 ug/l  
 RT: 11.305 min Scan# 1676  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29



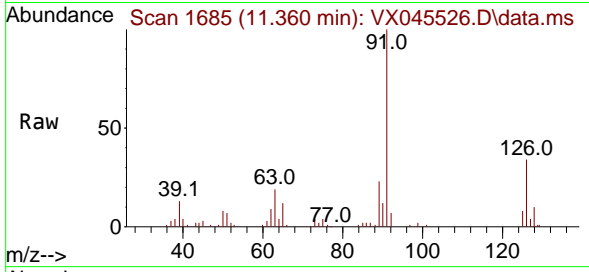
Tgt Ion: 91 Resp: 27777  
 Ion Ratio Lower Upper  
 91 100  
 120 20.6 10.8 32.3



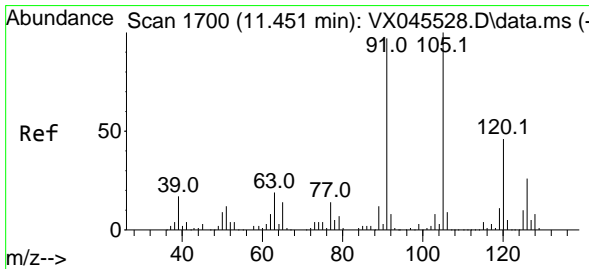
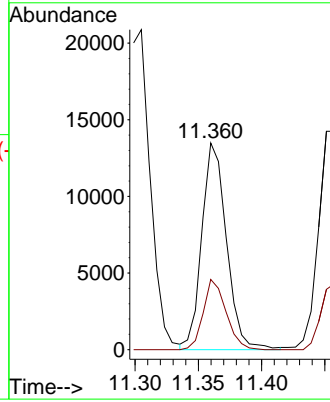
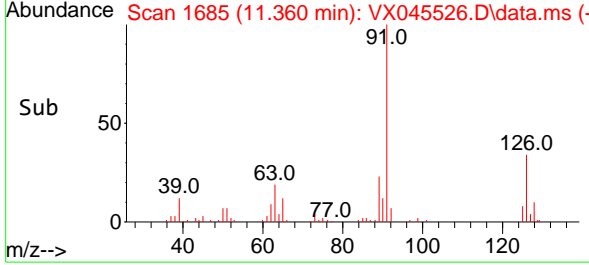


#79  
 2-Chlorotoluene  
 Concen: 4.870 ug/l  
 RT: 11.360 min Scan# 1685  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

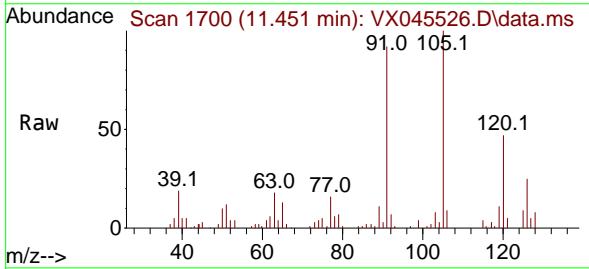
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005



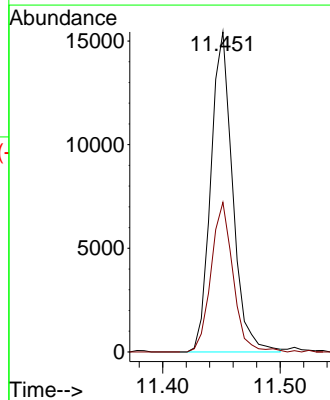
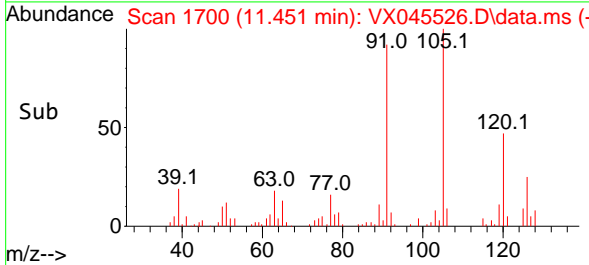
Tgt Ion: 91 Resp: 18358  
 Ion Ratio Lower Upper  
 91 100  
 126 31.3 15.8 47.4

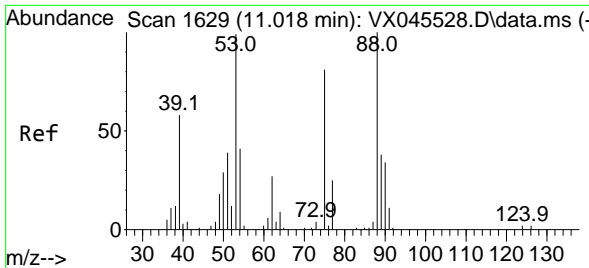


#80  
 1,3,5-Trimethylbenzene  
 Concen: 4.710 ug/l  
 RT: 11.451 min Scan# 1700  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29



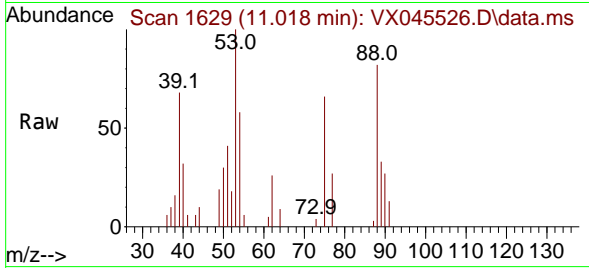
Tgt Ion: 105 Resp: 19936  
 Ion Ratio Lower Upper  
 105 100  
 120 47.1 23.0 69.0





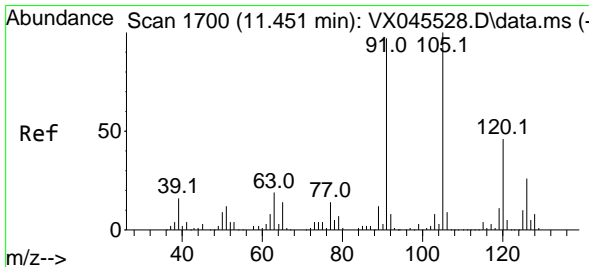
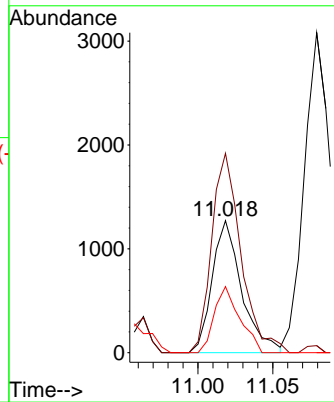
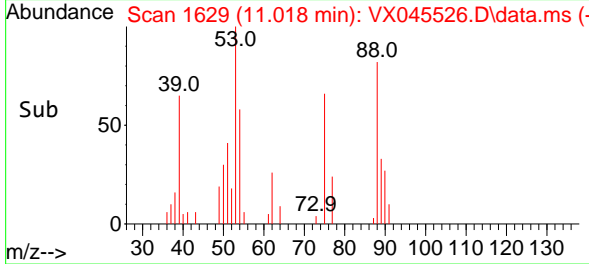
#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 3.814 ug/l  
 RT: 11.018 min Scan# 1  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC005

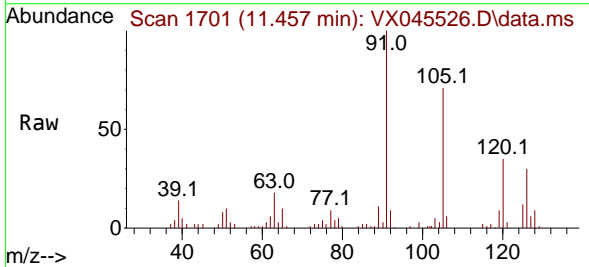


Tgt Ion: 75 Resp: 1752

Ion	Ratio	Lower	Upper
75	100		
53	149.1	101.8	152.6
89	43.1	37.2	55.8

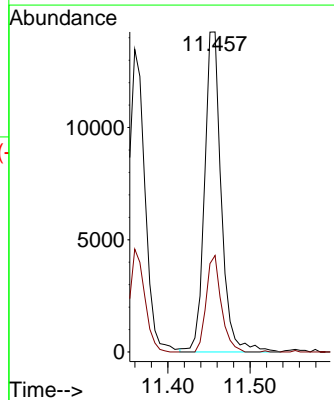
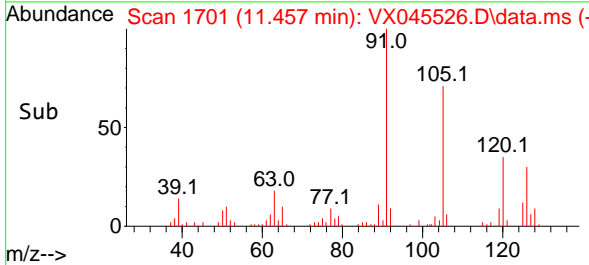


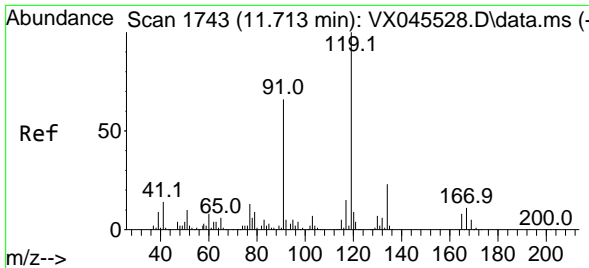
#82  
 4-Chlorotoluene  
 Concen: 4.799 ug/l  
 RT: 11.457 min Scan# 1701  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29



Tgt Ion: 91 Resp: 20171

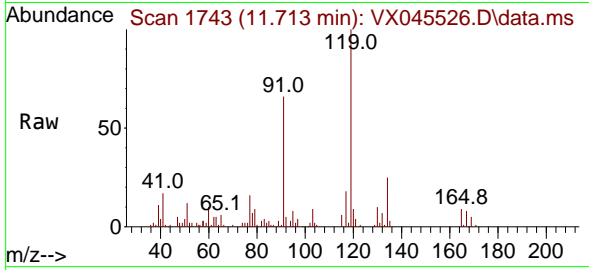
Ion	Ratio	Lower	Upper
91	100		
126	27.2	13.3	39.9





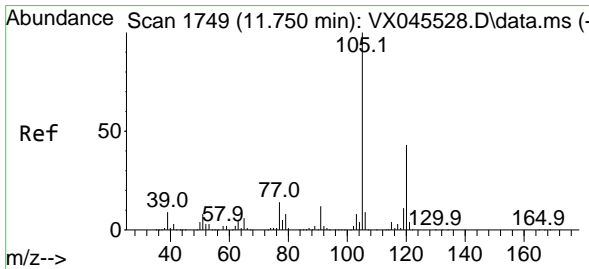
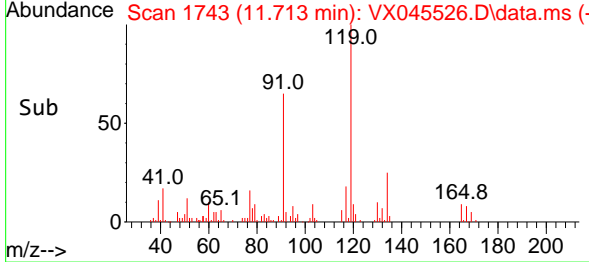
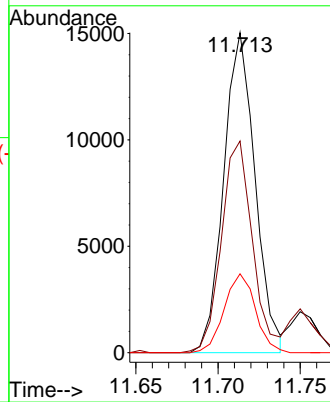
#83  
 tert-Butylbenzene  
 Concen: 4.763 ug/l  
 RT: 11.713 min Scan# 1743  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005



Tgt Ion:119 Resp: 19962

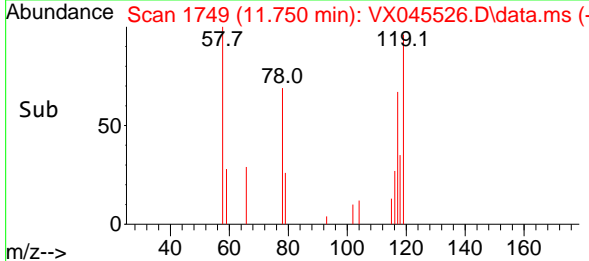
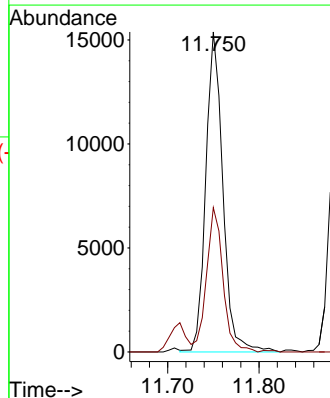
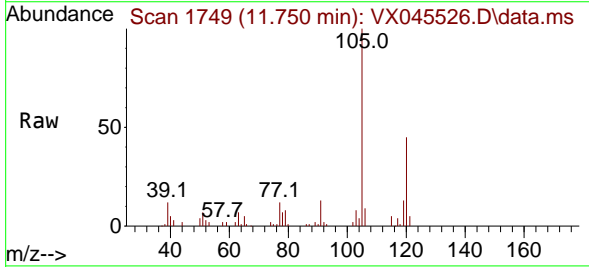
Ion	Ratio	Lower	Upper
119	100		
91	65.7	32.4	97.2
134	24.6	11.5	34.5

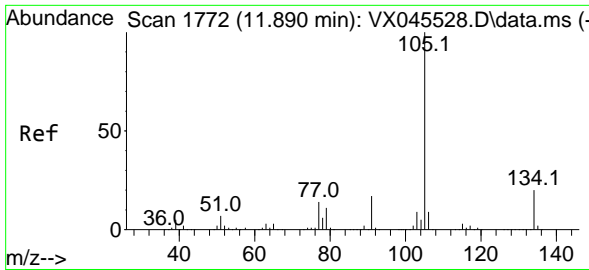


#84  
 1,2,4-Trimethylbenzene  
 Concen: 4.707 ug/l  
 RT: 11.750 min Scan# 1749  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Tgt Ion:105 Resp: 19998

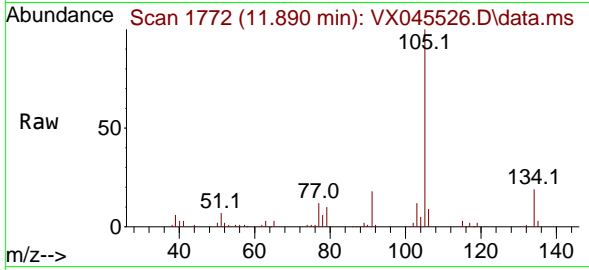
Ion	Ratio	Lower	Upper
105	100		
120	43.5	21.4	64.3



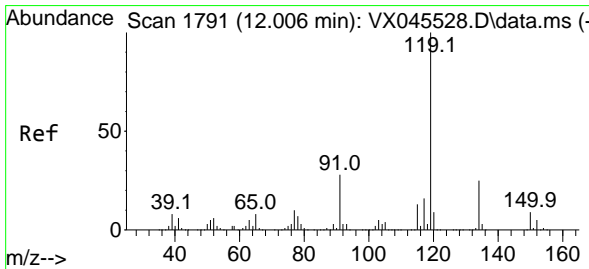
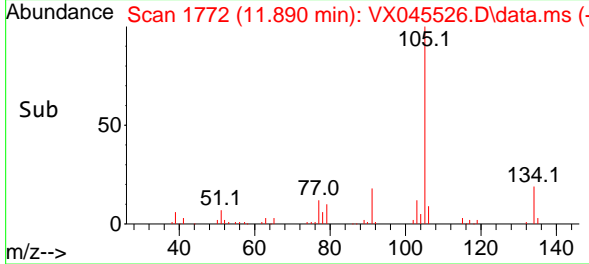
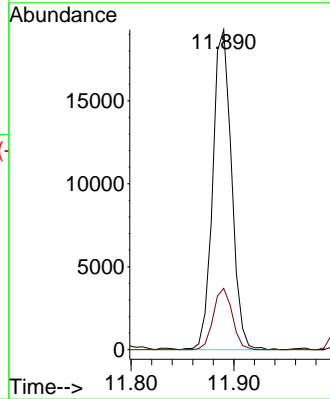


#85  
 sec-Butylbenzene  
 Concen: 4.753 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

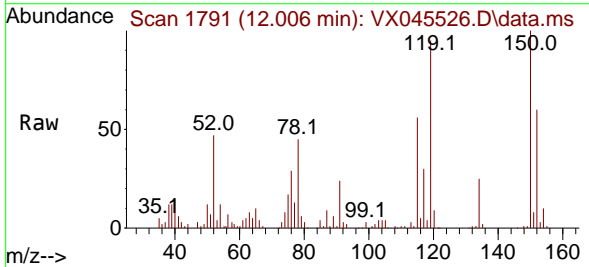
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005



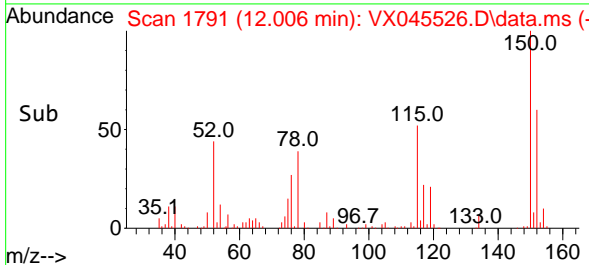
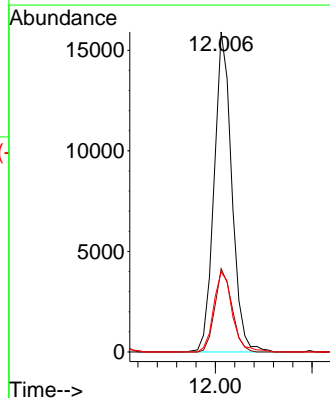
Tgt Ion:105 Resp: 24465  
 Ion Ratio Lower Upper  
 105 100  
 134 19.3 9.6 28.6

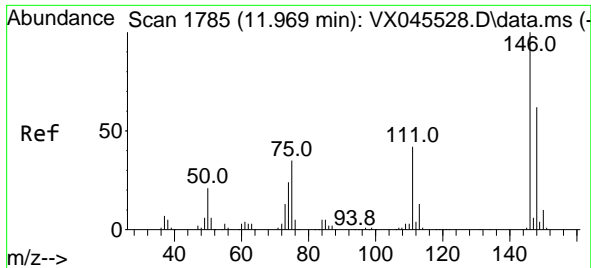


#86  
 p-Isopropyltoluene  
 Concen: 4.755 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29



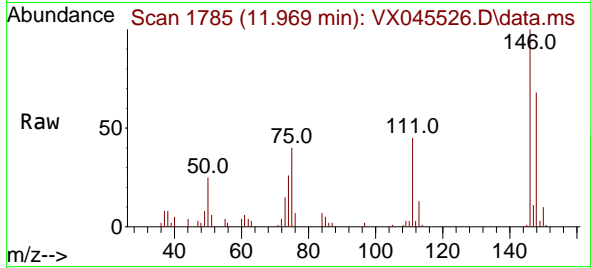
Tgt Ion:119 Resp: 20178  
 Ion Ratio Lower Upper  
 119 100  
 134 25.1 12.6 37.8  
 91 26.4 13.7 41.1



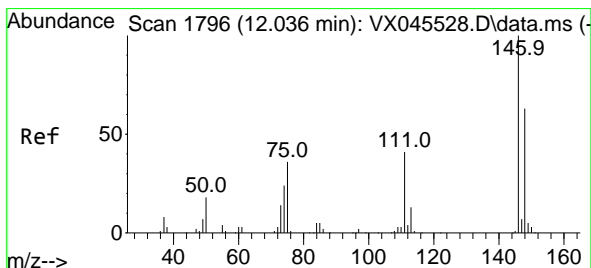
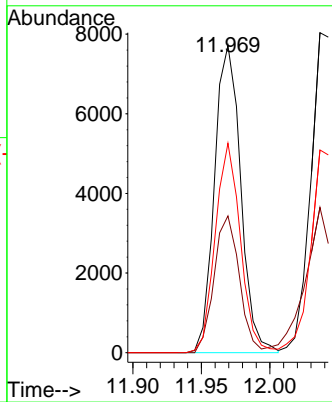
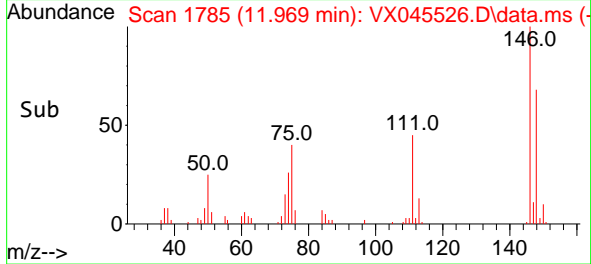


#87  
 1,3-Dichlorobenzene  
 Concen: 4.763 ug/l  
 RT: 11.969 min Scan# 1785  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

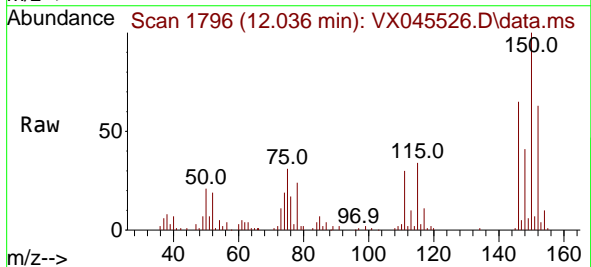
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005



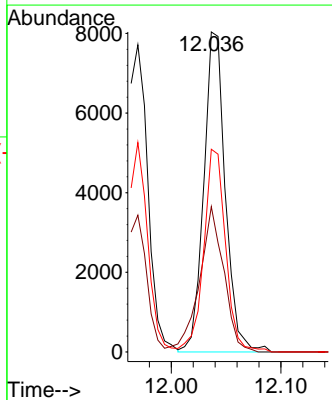
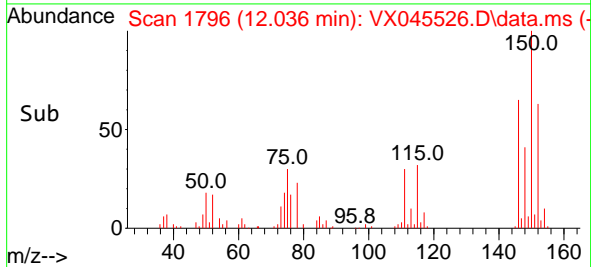
Tgt Ion:146 Resp: 10255  
 Ion Ratio Lower Upper  
 146 100  
 111 42.9 22.2 66.6  
 148 65.7 31.9 95.7



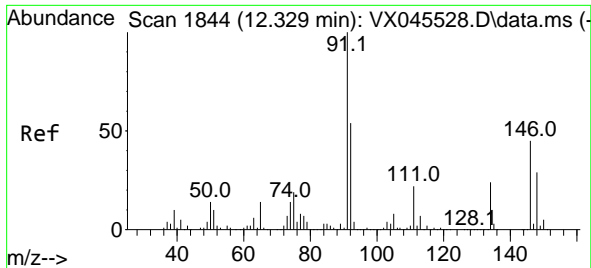
#88  
 1,4-Dichlorobenzene  
 Concen: 5.047 ug/l  
 RT: 12.036 min Scan# 1796  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29



Tgt Ion:146 Resp: 11016  
 Ion Ratio Lower Upper  
 146 100  
 111 51.4 20.9 62.8  
 148 64.2 31.5 94.5



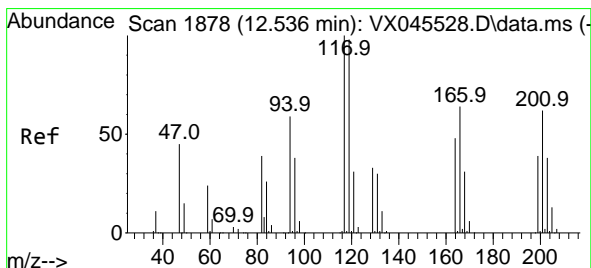
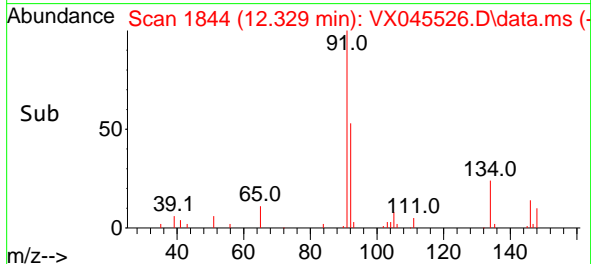
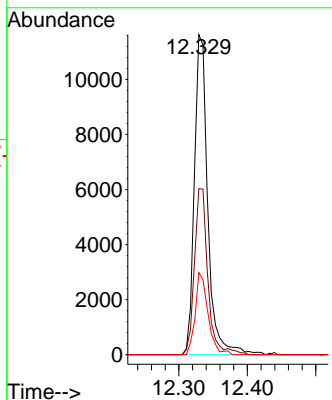
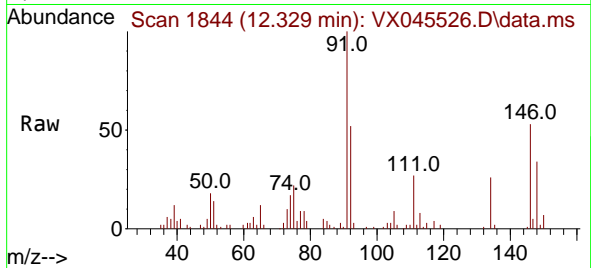




#89  
 n-Butylbenzene  
 Concen: 4.317 ug/l  
 RT: 12.329 min Scan# 1844  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

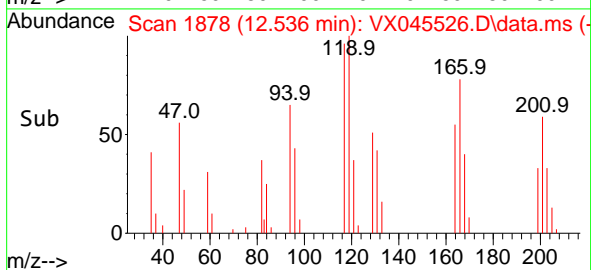
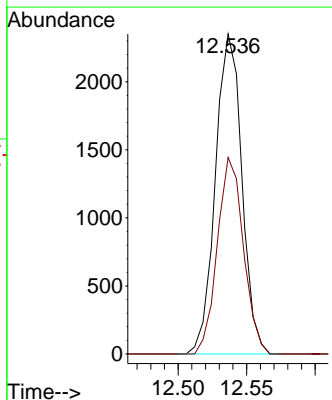
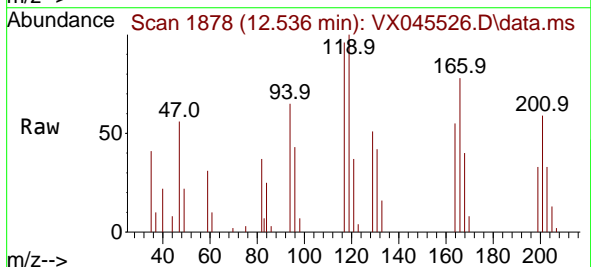
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005

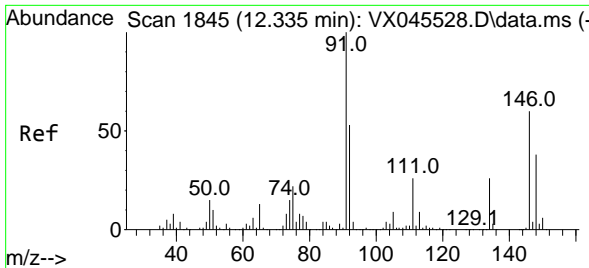
Tgt Ion	Resp	Lower	Upper
91	15887	100	
92	52.1	26.9	80.6
134	24.4	11.9	35.7



#90  
 Hexachloroethane  
 Concen: 4.320 ug/l  
 RT: 12.536 min Scan# 1878  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

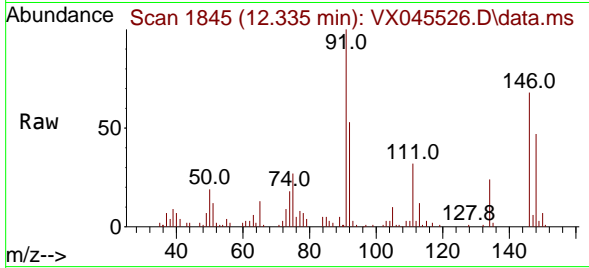
Tgt Ion	Resp	Lower	Upper
117	3151	100	
201	60.6	31.2	93.6



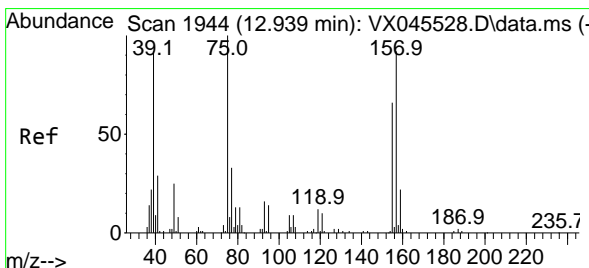
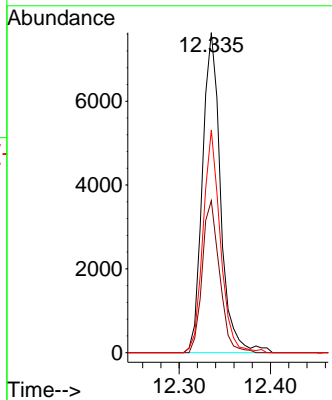
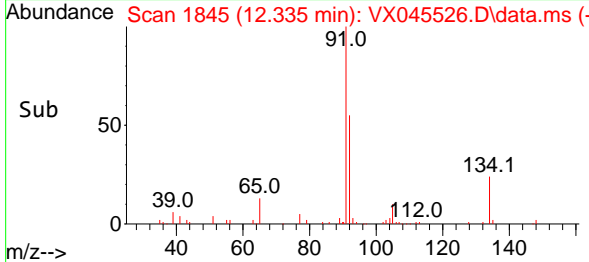


#91  
 1,2-Dichlorobenzene  
 Concen: 4.910 ug/l  
 RT: 12.335 min Scan# 1845  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

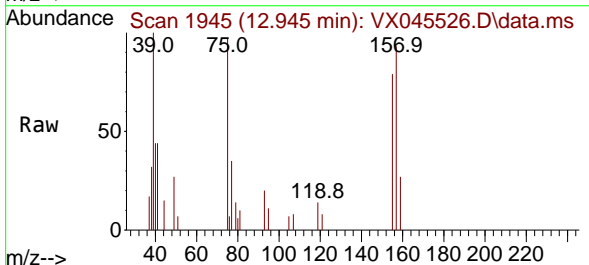
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005



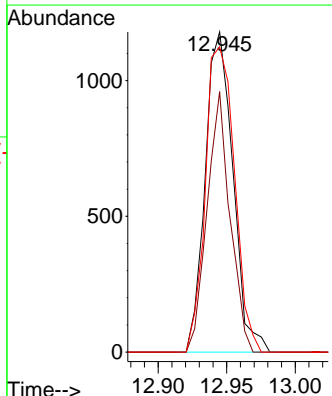
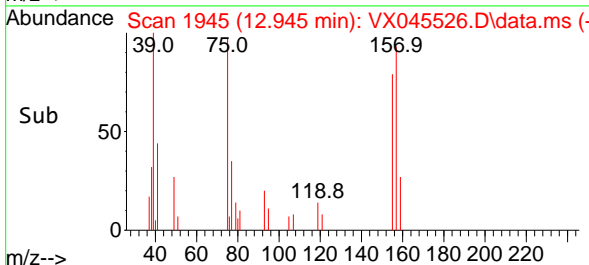
Tgt Ion:146 Resp: 10510  
 Ion Ratio Lower Upper  
 146 100  
 111 45.2 22.9 68.8  
 148 66.3 31.9 95.5

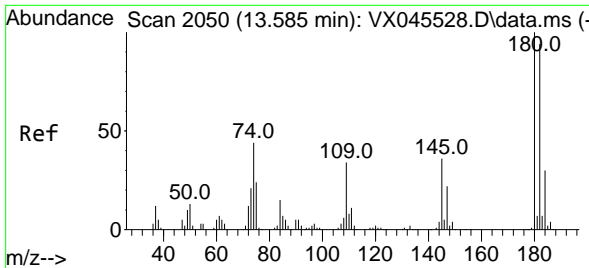


#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 4.417 ug/l  
 RT: 12.945 min Scan# 1945  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29



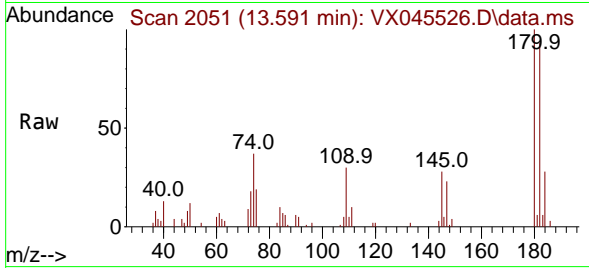
Tgt Ion: 75 Resp: 1661  
 Ion Ratio Lower Upper  
 75 100  
 155 67.3 34.9 104.7  
 157 100.4 44.9 134.7



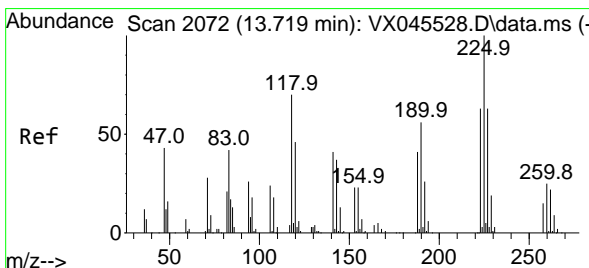
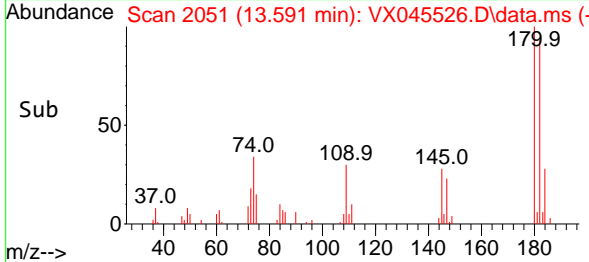
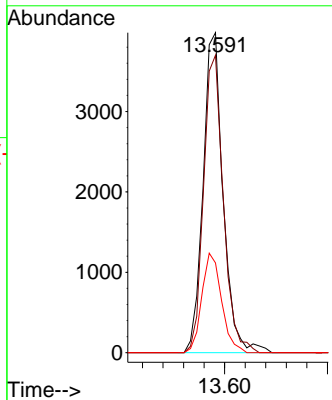


#93  
 1,2,4-Trichlorobenzene  
 Concen: 4.524 ug/l  
 RT: 13.591 min Scan# 2051  
 Delta R.T. 0.006 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005

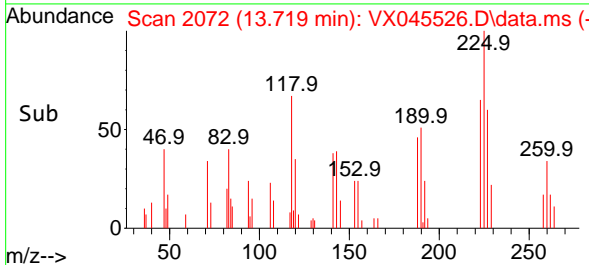
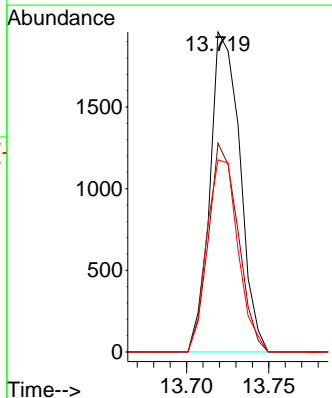
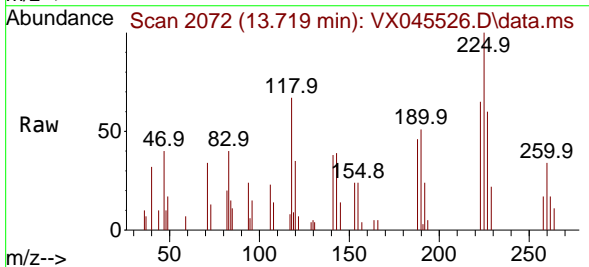


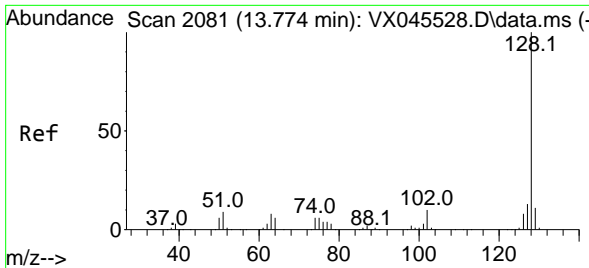
Tgt Ion:180 Resp: 5391  
 Ion Ratio Lower Upper  
 180 100  
 182 91.7 47.9 143.6  
 145 30.7 17.9 53.8



#94  
 Hexachlorobutadiene  
 Concen: 4.836 ug/l  
 RT: 13.719 min Scan# 2072  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Tgt Ion:225 Resp: 2483  
 Ion Ratio Lower Upper  
 225 100  
 223 64.4 31.1 93.3  
 227 62.8 32.2 96.6



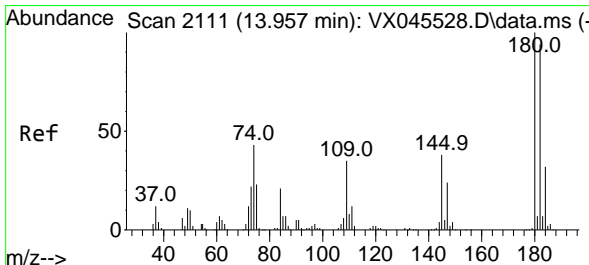
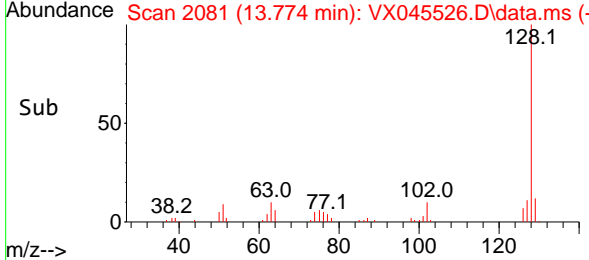
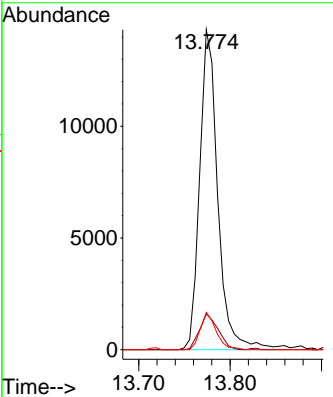
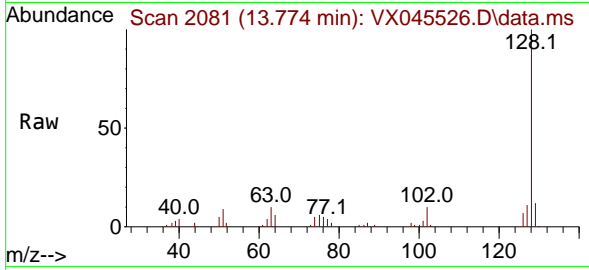


#95  
 Naphthalene  
 Concen: 4.424 ug/l  
 RT: 13.774 min Scan# 2081  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC005

Tgt Ion:128 Resp: 19618

Ion	Ratio	Lower	Upper
128	100		
127	11.5	10.3	15.5
129	10.2	8.6	12.8



#96  
 1,2,3-Trichlorobenzene  
 Concen: 4.692 ug/l  
 RT: 13.957 min Scan# 2111  
 Delta R.T. 0.000 min  
 Lab File: VX045526.D  
 Acq: 01 Apr 2025 17:29

Tgt Ion:180 Resp: 5854

Ion	Ratio	Lower	Upper
180	100		
182	90.7	47.3	141.8
145	35.2	18.2	54.6

