

Data Path : Z:\voasrv\HPCHEM1\MSVOA_R\Data\VR080625\
 Data File : VR026721.D
 Acq On : 6 Aug 2025 17:03
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5mL/MSVOA_R/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :

Quant Time: Aug 07 01:16:52 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_R\methods\82R080425W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 05 02:27:49 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.289	168	385640	50.000	ug/l	-0.02
33) 1,4-Difluorobenzene	8.319	114	690082	50.000	ug/l	-0.01
62) Chlorobenzene-d5	11.528	117	573252	50.000	ug/l	-0.02
71) 1,4-Dichlorobenzene-d4	13.732	152	284130	50.000	ug/l	-0.02
System Monitoring Compounds						
32) 1,2-Dichloroethane-d4	7.677	65	241058	49.388	ug/l	-0.02
Spiked Amount	50.000	Range	74 - 125	Recovery	=	98.780%
34) Dibromofluoromethane	7.192	113	213640	50.054	ug/l	-0.01
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.100%
49) Toluene-d8	10.023	98	834515	54.574	ug/l	-0.02
Spiked Amount	50.000	Range	86 - 113	Recovery	=	109.140%
61) 4-Bromofluorobenzene	12.663	95	237300	54.560	ug/l	-0.01
Spiked Amount	50.000	Range	77 - 121	Recovery	=	109.120%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.657	85	123719	44.018	ug/l	95
3) Chloromethane	1.837	50	190199	45.525	ug/l	97
4) Vinyl Chloride	1.952	62	231734	54.279	ug/l	96
5) Bromomethane	2.292	94	116899	56.192	ug/l	93
6) Chloroethane	2.421	64	154791	56.310	ug/l	95
7) Trichlorofluoromethane	2.709	101	502938	65.358	ug/l	93
8) Diethyl Ether	3.069	74	160883	47.121	ug/l	97
9) 1,1,2-Trichlorotrifluo...	3.374	101	186692	44.973	ug/l #	72
10) Methyl Iodide	3.541	142	187568	46.817	ug/l	99
11) Tert butyl alcohol	4.314	59	164249	215.082	ug/l	100
12) 1,1-Dichloroethene	3.351	96	187412	45.685	ug/l	91
13) Acrolein	3.239	56	232895	208.629	ug/l	96
14) Allyl chloride	3.874	41	394587	48.892	ug/l #	91
15) Acrylonitrile	4.468	53	808051	266.562	ug/l	98
16) Acetone	3.431	43	557477	243.353	ug/l	93
17) Carbon Disulfide	3.634	76	229352	37.770	ug/l	98
18) Methyl Acetate	3.884	43	545349	57.038	ug/l	98
19) Methyl tert-butyl Ether	4.542	73	763205	46.489	ug/l	98
20) Methylene Chloride	4.076	84	247626	45.550	ug/l	92
21) trans-1,2-Dichloroethene	4.522	96	200747	44.515	ug/l	98
22) Diisopropyl ether	5.453	45	939003	49.651	ug/l	94
23) Vinyl Acetate	5.379	43	2845431	263.876	ug/l	95
24) 1,1-Dichloroethane	5.318	63	440133	45.956	ug/l	100
25) 2-Butanone	6.361	43	967324	272.816	ug/l	93
26) 2,2-Dichloropropane	6.342	77	268391	40.537	ug/l	99
27) cis-1,2-Dichloroethene	6.345	96	276015	47.574	ug/l	98
28) Bromochloromethane	6.733	49	158960	46.060	ug/l	99
29) Chloroform	6.945	83	416939	50.257	ug/l	94
30) Cyclohexane	7.260	56	341960	44.213	ug/l	91
31) 1,1,1-Trichloroethane	7.170	97	296332	49.448	ug/l	97
35) 1,1-Dichloropropene	7.420	75	272405	50.590	ug/l	99
36) Ethyl Acetate	6.477	43	323836	50.236	ug/l	98
37) Carbon Tetrachloride	7.394	117	224921	51.290	ug/l #	92
38) Methylcyclohexane	8.877	83	309028	50.138	ug/l	97
39) Benzene	7.696	78	975953	50.331	ug/l	99
40) Methacrylonitrile	6.711	41	209264	52.236	ug/l #	89

Data Path : Z:\voasrv\HPCHEM1\MSVOA_R\Data\VR080625\
 Data File : VR026721.D
 Acq On : 6 Aug 2025 17:03
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5mL/MSVOA_R/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :

Quant Time: Aug 07 01:16:52 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_R\methods\82R080425W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 05 02:27:49 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) 1,2-Dichloroethane	7.786	62	256719	52.051	ug/l	97
42) Isopropyl Acetate	7.863	43	555200	53.564	ug/l	96
43) Trichloroethene	8.598	130	195248	52.358	ug/l	93
44) 1,2-Dichloropropane	8.912	63	239951	52.292	ug/l	94
45) Dibromomethane	9.009	93	137279	53.793	ug/l	96
46) Bromodichloromethane	9.233	83	276225	55.864	ug/l	96
47) Methyl methacrylate	9.021	41	268796	59.251	ug/l	97
48) 1,4-Dioxane	9.015	88	87195	1193.221	ug/l	95
50) 4-Methyl-2-Pentanone	9.907	43	1738955	321.351	ug/l	96
51) Toluene	10.100	92	566825	57.263	ug/l	98
52) t-1,3-Dichloropropene	10.356	75	254371	52.487	ug/l	90
53) cis-1,3-Dichloropropene	9.737	75	315478	54.270	ug/l	94
54) 1,1,2-Trichloroethane	10.562	97	221302	61.217	ug/l	96
55) Ethyl methacrylate	10.424	69	359809	60.270	ug/l	98
56) 1,3-Dichloropropane	10.722	76	355278	57.698	ug/l	99
57) 2-Chloroethyl Vinyl ether	9.573	63	108480	328.815	ug/l	100
58) 2-Hexanone	10.786	43	1181619	323.905	ug/l	99
59) Dibromochloromethane	10.947	129	182171	59.544	ug/l	96
60) 1,2-Dibromoethane	11.062	107	188418	60.559	ug/l	99
63) Tetrachloroethene	10.642	164	157365	50.251	ug/l	92
64) Chlorobenzene	11.556	112	625938	52.466	ug/l	97
65) 1,1,1,2-Tetrachloroethane	11.643	131	173917	53.372	ug/l	98
66) Ethyl Benzene	11.649	91	1061861	53.305	ug/l	97
67) m/p-Xylenes	11.775	106	837119	105.184	ug/l	99
68) o-Xylene	12.147	106	411693	53.289	ug/l	97
69) Styrene	12.163	104	701480	54.336	ug/l	98
70) Bromoform	12.346	173	107761	58.433	ug/l #	99
72) Isopropylbenzene	12.493	105	994165	49.091	ug/l	99
73) N-amyl acetate	12.291	43	407159	50.707	ug/l	99
74) 1,1,2,2-Tetrachloroethane	12.779	83	305231	51.370	ug/l	100
75) 1,2,3-Trichloropropane	12.834	75	334507	71.024	ug/l #	100
76) Bromobenzene	12.808	156	233405	49.803	ug/l	95
77) n-propylbenzene	12.882	91	1194978	49.458	ug/l	100
78) 2-Chlorotoluene	12.972	91	644184	46.993	ug/l	95
79) 1,3,5-Trimethylbenzene	13.039	105	777625	49.104	ug/l	98
80) trans-1,4-Dichloro-2-b...	12.545	75	73108	45.211	ug/l	92
81) 4-Chlorotoluene	13.084	91	670752	47.899	ug/l	98
82) tert-Butylbenzene	13.341	119	711283	49.380	ug/l	98
83) 1,2,4-Trimethylbenzene	13.389	105	809536	51.642	ug/l	100
84) sec-Butylbenzene	13.539	105	1095114	51.265	ug/l	99
85) p-Isopropyltoluene	13.671	119	916827	52.639	ug/l	99
86) 1,3-Dichlorobenzene	13.661	146	468412	50.980	ug/l	98
87) 1,4-Dichlorobenzene	13.754	146	473843	51.381	ug/l	96
88) n-Butylbenzene	14.040	91	807939	50.329	ug/l	99
89) Hexachloroethane	14.342	117	123181	49.250	ug/l	95
90) 1,2-Dichlorobenzene	14.082	146	449629	52.103	ug/l	97
91) 1,2-Dibromo-3-Chloropr...	14.778	75	41569	52.538	ug/l	92
92) 1,2,4-Trichlorobenzene	15.545	180	273422	52.988	ug/l	98
93) Hexachlorobutadiene	15.667	225	82228	49.045	ug/l	97
94) Naphthalene	15.821	128	853294	53.962	ug/l	100
95) 1,2,3-Trichlorobenzene	16.046	180	266660	54.433	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_R\Data\VR080625\
Data File : VR026721.D
Acq On : 6 Aug 2025 17:03
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5mL/MSVOA_R/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :

Quant Time: Aug 07 01:16:52 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_R\methods\82R080425W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 05 02:27:49 2025
Response via : Initial Calibration

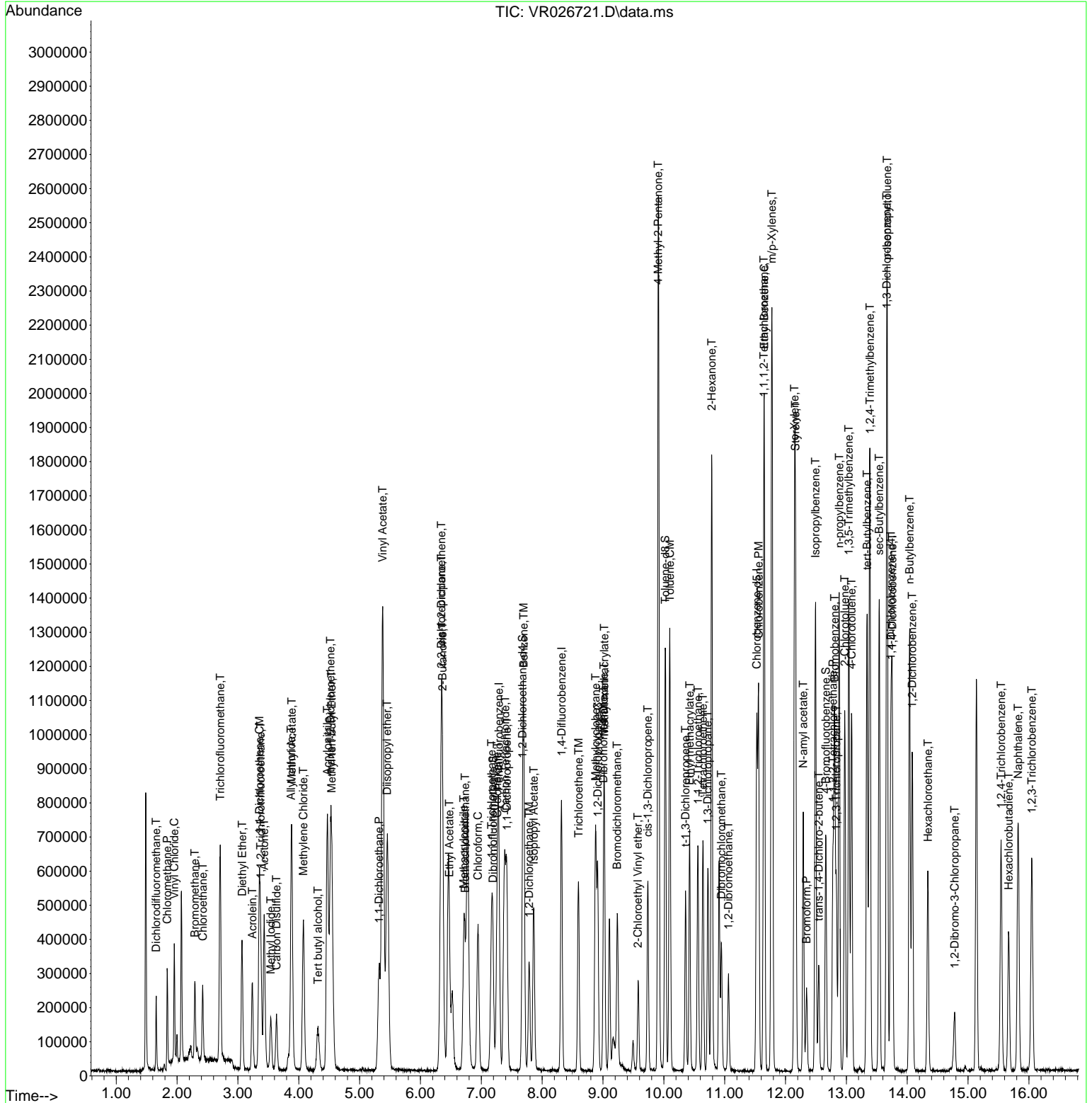
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

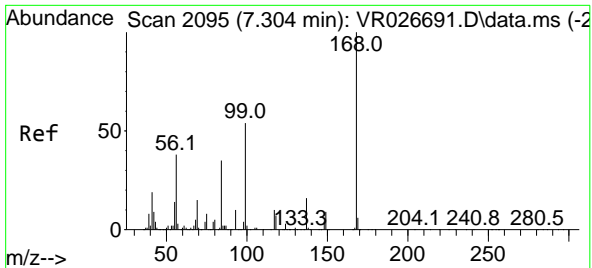
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

Data Path : Z:\voasrv\HPCHEM1\MSVOA_R\Data\VR080625\
 Data File : VR026721.D
 Acq On : 6 Aug 2025 17:03
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5mL/MSVOA_R/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :

Quant Time: Aug 07 01:16:52 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_R\methods\82R080425W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 05 02:27:49 2025
 Response via : Initial Calibration

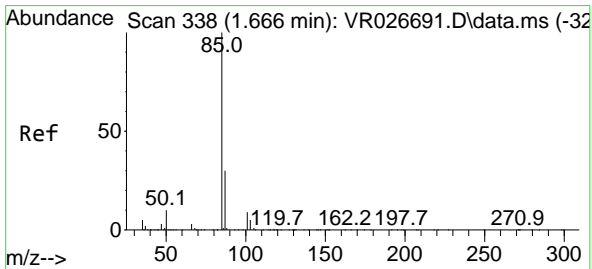
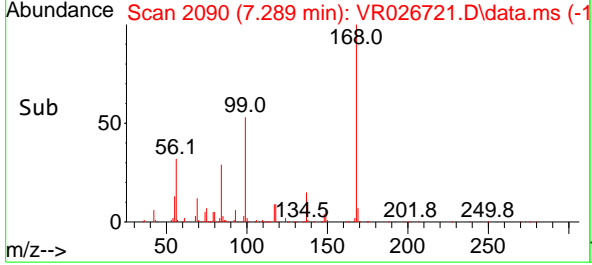
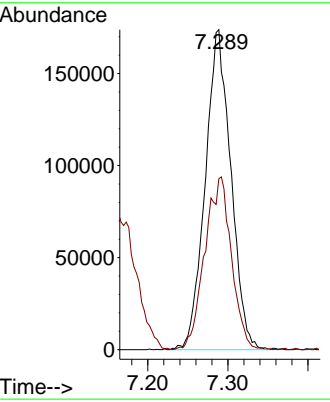
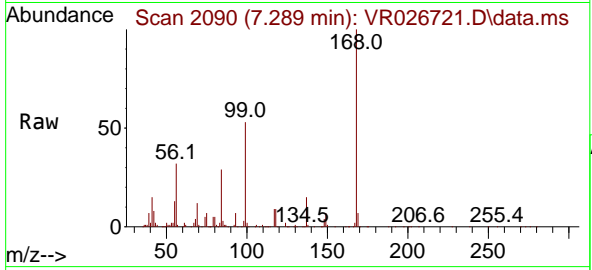




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.289 min Scan# 2090
 Delta R.T. -0.015 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

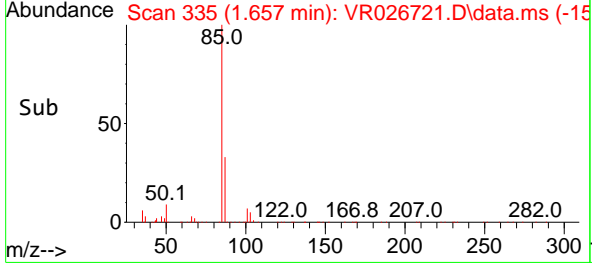
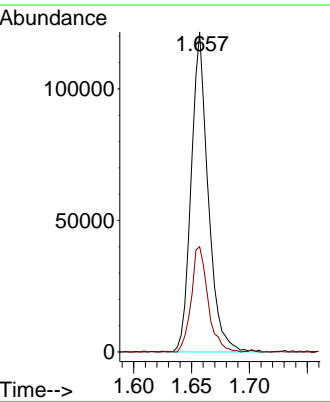
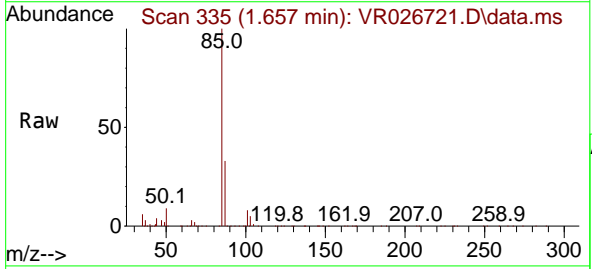
Instrument : MSVOA_R
 ClientSampleId :

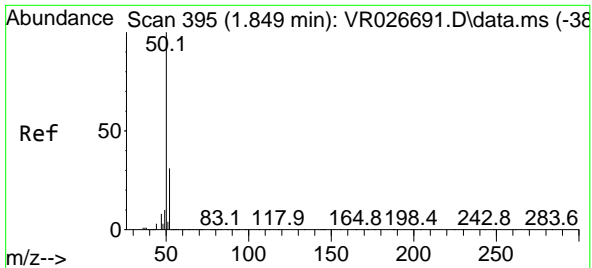
Tgt Ion:168 Resp: 385640
 Ion Ratio Lower Upper
 168 100
 99 53.3 43.8 65.8



#2
 Dichlorodifluoromethane
 Concen: 44.018 ug/l
 RT: 1.657 min Scan# 335
 Delta R.T. -0.009 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Tgt Ion: 85 Resp: 123719
 Ion Ratio Lower Upper
 85 100
 87 32.9 15.2 45.5

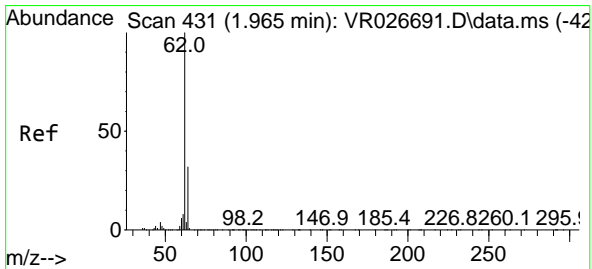
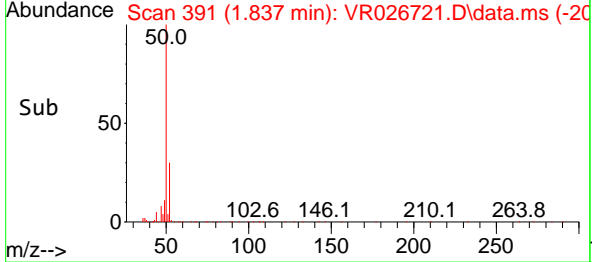
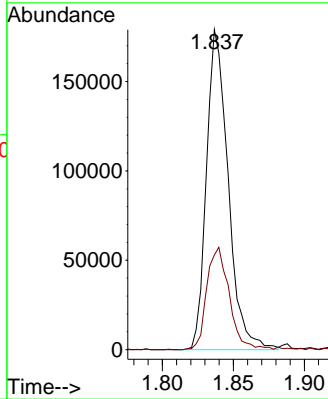
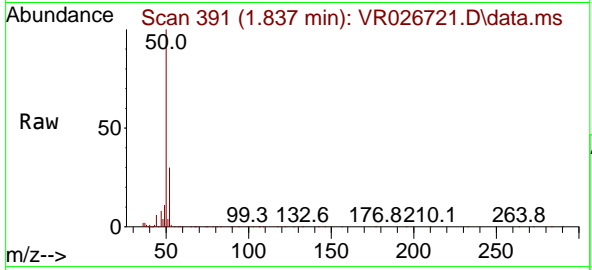




#3
 Chloromethane
 Concen: 45.525 ug/l
 RT: 1.837 min Scan# 391
 Delta R.T. -0.013 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

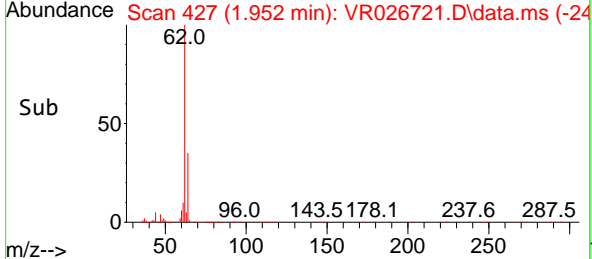
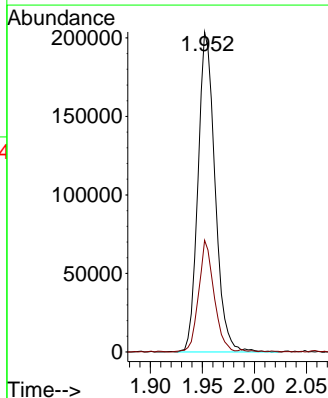
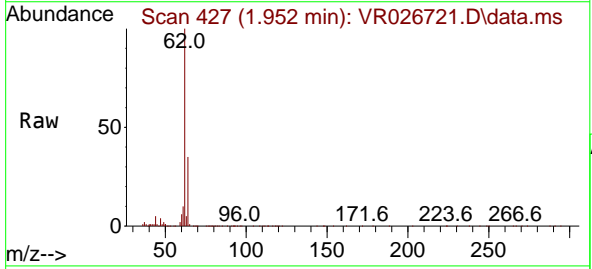
Instrument : MSVOA_R
 ClientSampleId :

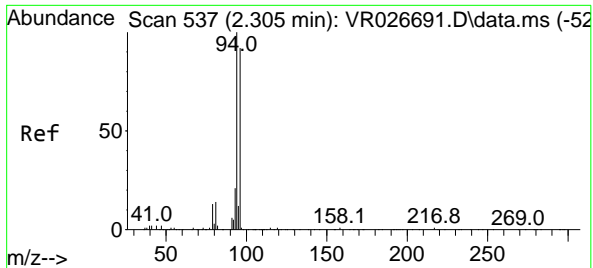
Tgt Ion: 50 Resp: 190199
 Ion Ratio Lower Upper
 50 100
 52 29.6 25.0 37.4



#4
 Vinyl Chloride
 Concen: 54.279 ug/l
 RT: 1.952 min Scan# 427
 Delta R.T. -0.013 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Tgt Ion: 62 Resp: 231734
 Ion Ratio Lower Upper
 62 100
 64 34.7 25.9 38.9

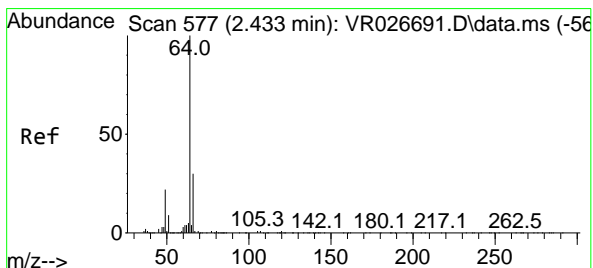
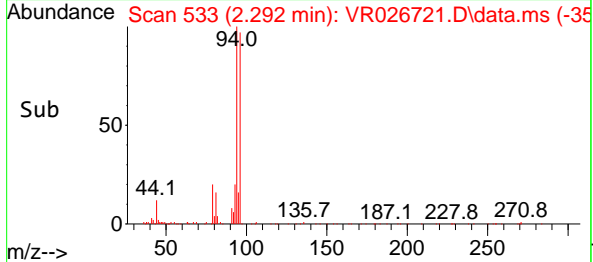
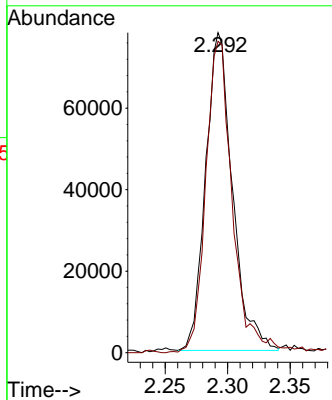
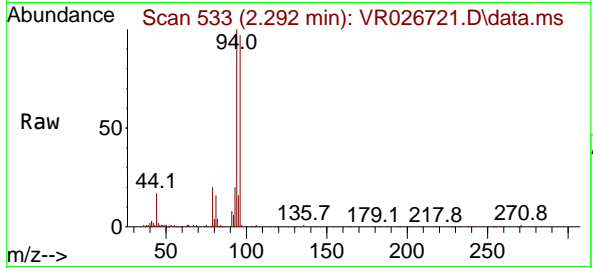




#5
 Bromomethane
 Concen: 56.192 ug/l
 RT: 2.292 min Scan# 511
 Delta R.T. -0.013 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

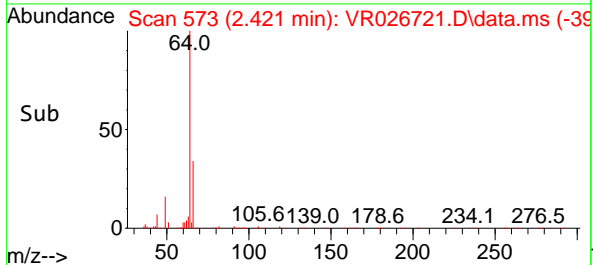
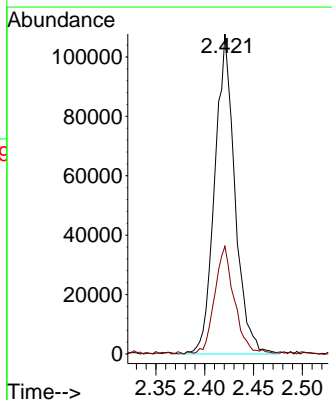
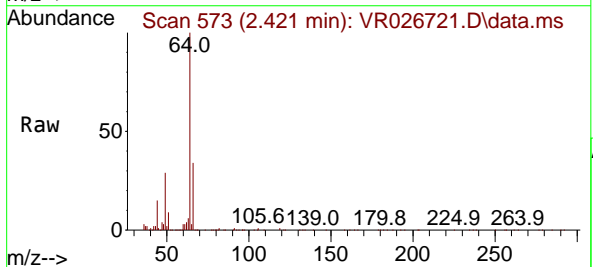
Instrument :
 MSVOA_R
 ClientSampleId :

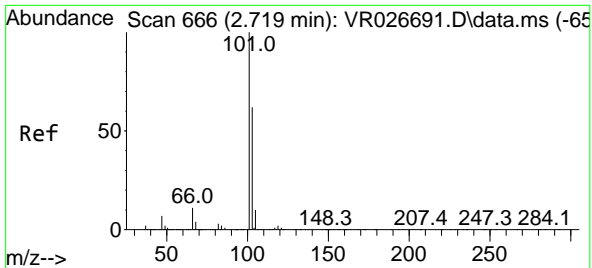
Tgt Ion: 94 Resp: 116899
 Ion Ratio Lower Upper
 94 100
 96 97.8 73.3 109.9



#6
 Chloroethane
 Concen: 56.310 ug/l
 RT: 2.421 min Scan# 573
 Delta R.T. -0.013 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Tgt Ion: 64 Resp: 154791
 Ion Ratio Lower Upper
 64 100
 66 33.1 24.3 36.5

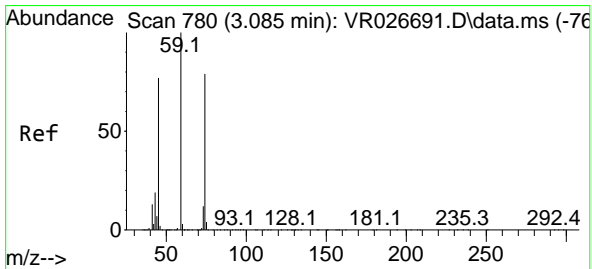
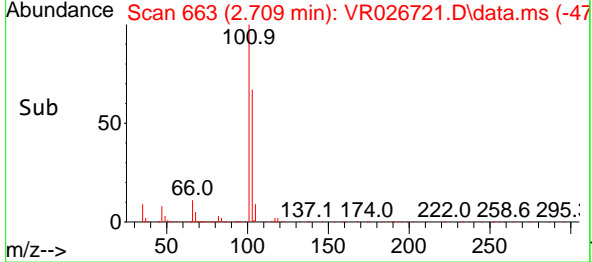
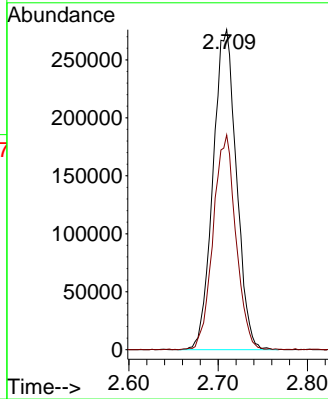
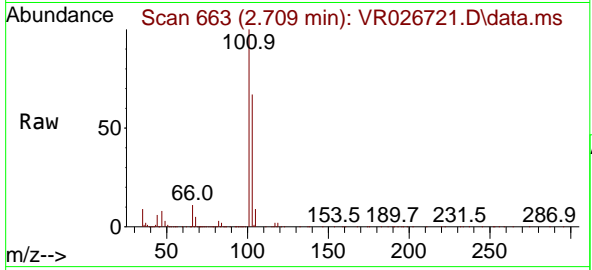




#7
 Trichlorofluoromethane
 Concen: 65.358 ug/l
 RT: 2.709 min Scan# 60
 Delta R.T. -0.009 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

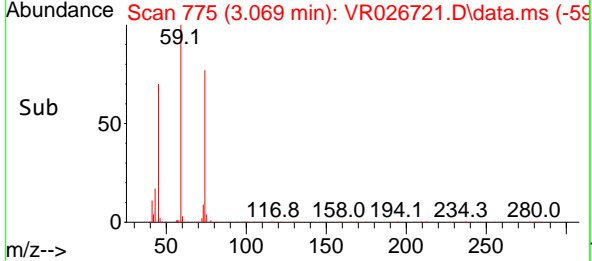
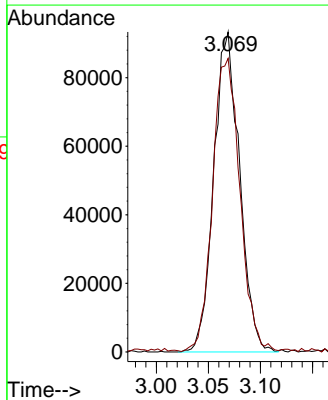
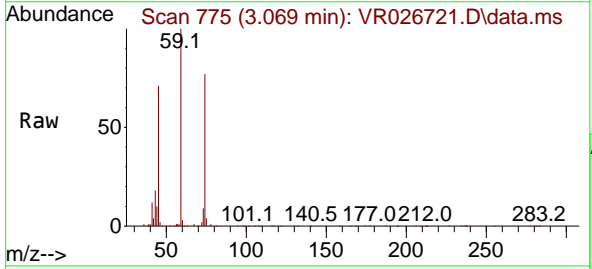
Instrument : MSVOA_R
 ClientSampleId :

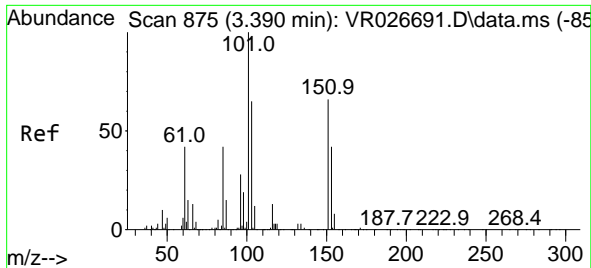
Tgt Ion:101 Resp: 502938
 Ion Ratio Lower Upper
 101 100
 103 67.1 49.4 74.2



#8
 Diethyl Ether
 Concen: 47.121 ug/l
 RT: 3.069 min Scan# 775
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Tgt Ion: 74 Resp: 160883
 Ion Ratio Lower Upper
 74 100
 45 96.7 47.1 141.3

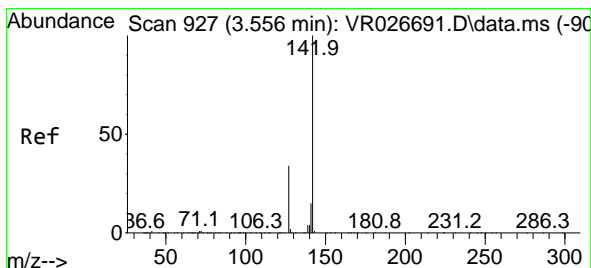
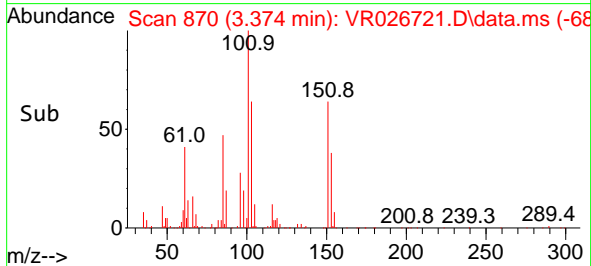
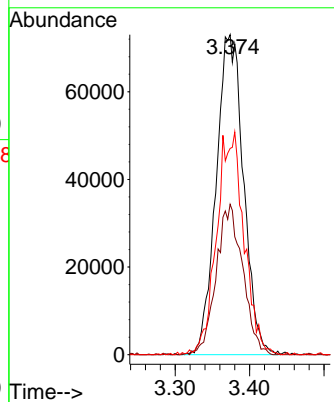
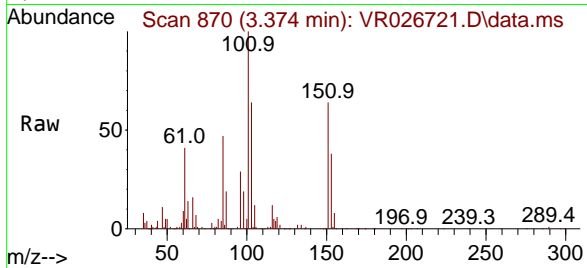




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 44.973 ug/l
 RT: 3.374 min Scan# 81
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

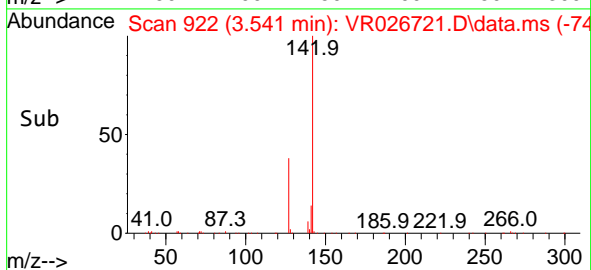
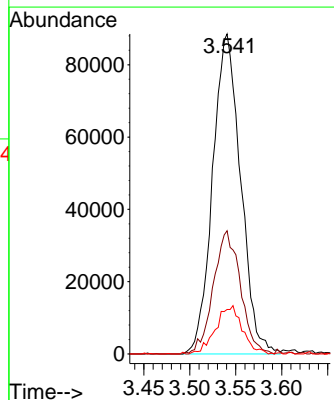
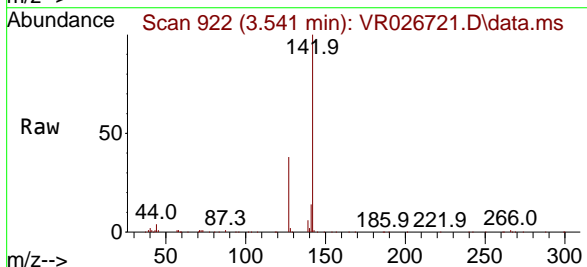
Instrument :
 MSVOA_R
 ClientSampleId :

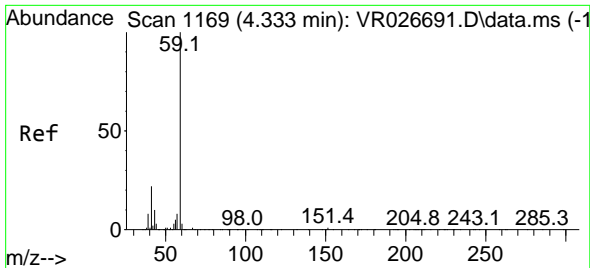
Tgt Ion:101 Resp: 186692
 Ion Ratio Lower Upper
 101 100
 85 45.4 34.5 51.7
 151 31.3 53.4 80.0#



#10
 Methyl Iodide
 Concen: 46.817 ug/l
 RT: 3.541 min Scan# 922
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

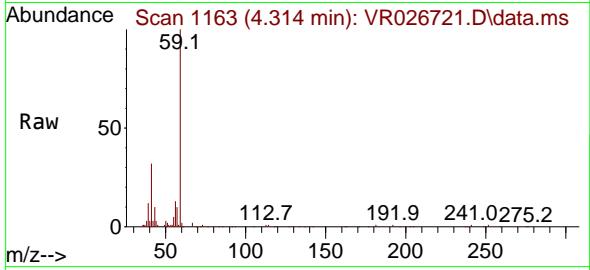
Tgt Ion:142 Resp: 187568
 Ion Ratio Lower Upper
 142 100
 127 37.2 30.1 45.1
 141 14.3 10.8 16.2



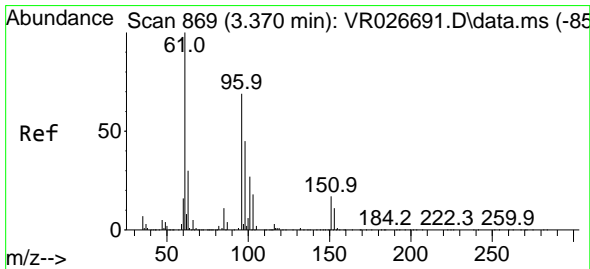
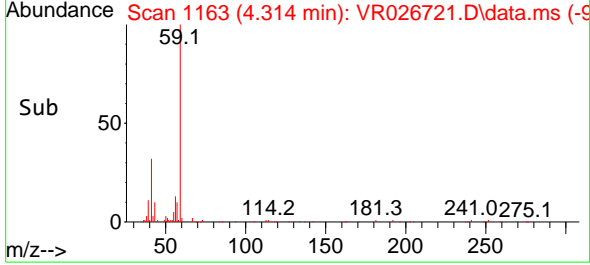
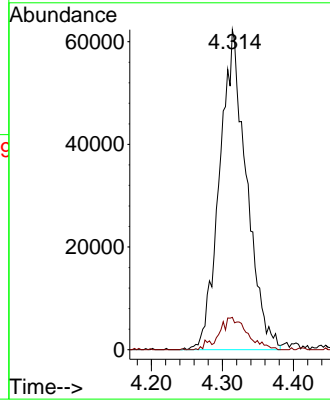


#11
 Tert butyl alcohol
 Concen: 215.082 ug/l
 RT: 4.314 min Scan# 1163
 Delta R.T. -0.019 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

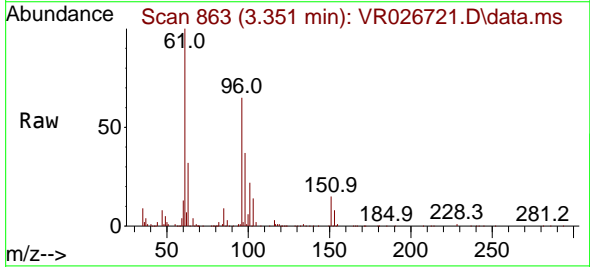
Instrument : MSVOA_R
 ClientSampleId :



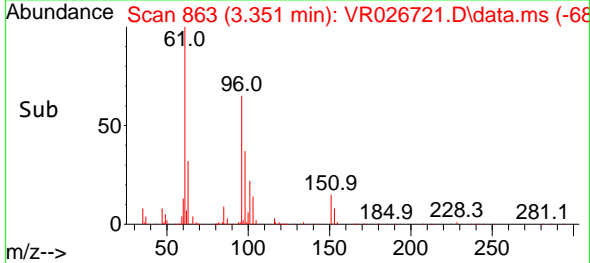
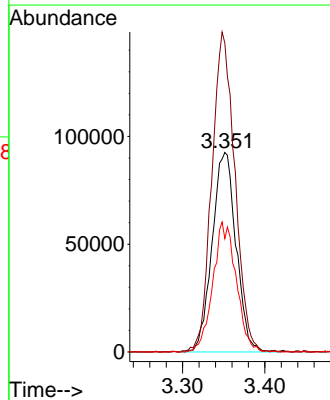
Tgt Ion: 59 Resp: 164249
 Ion Ratio Lower Upper
 59 100
 57 9.8 7.7 11.5

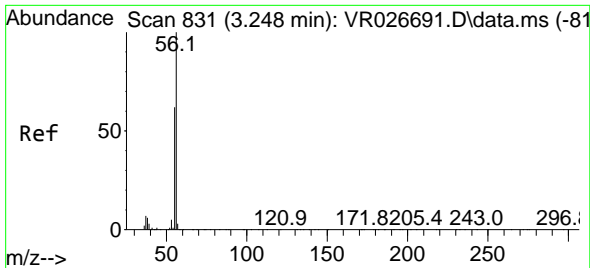


#12
 1,1-Dichloroethene
 Concen: 45.685 ug/l
 RT: 3.351 min Scan# 863
 Delta R.T. -0.019 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03



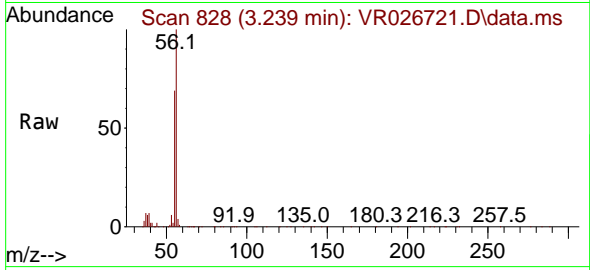
Tgt Ion: 96 Resp: 187412
 Ion Ratio Lower Upper
 96 100
 61 154.8 116.2 174.4
 98 56.9 52.3 78.5



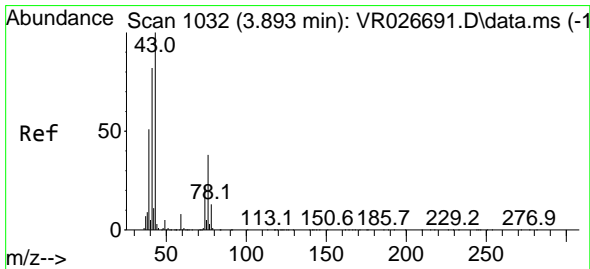
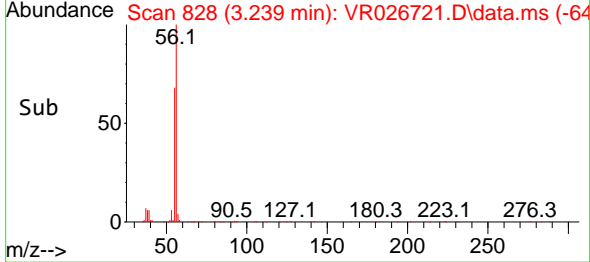
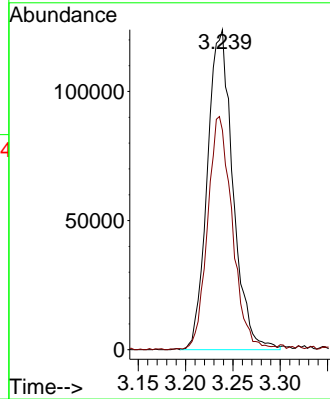


#13
 Acrolein
 Concen: 208.629 ug/l
 RT: 3.239 min Scan# 81
 Delta R.T. -0.010 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Instrument :
 MSVOA_R
 ClientSampleId :

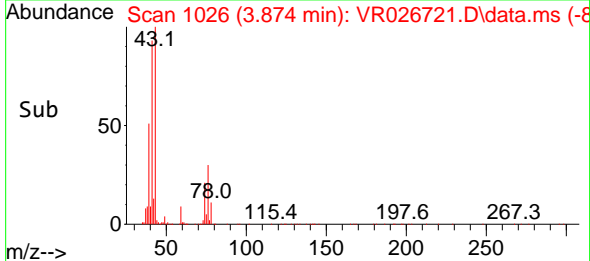
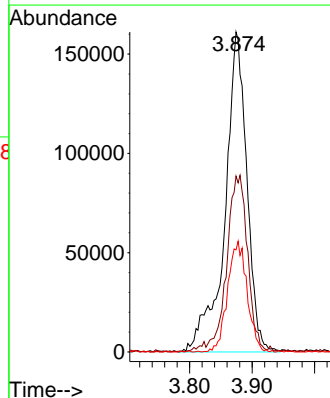
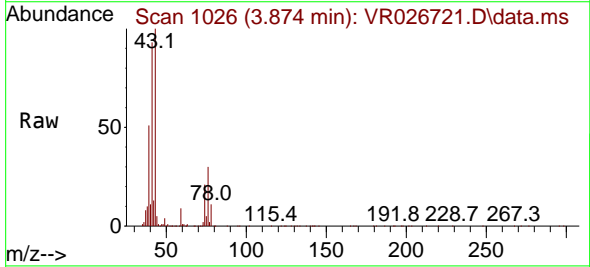


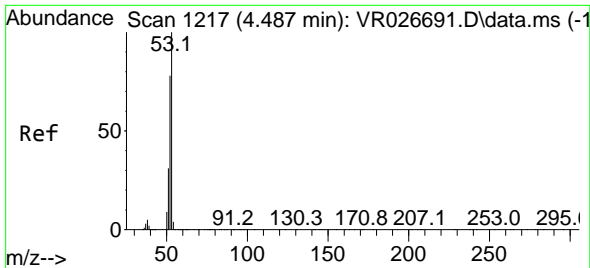
Tgt Ion: 56 Resp: 232895
 Ion Ratio Lower Upper
 56 100
 55 70.3 53.8 80.8



#14
 Allyl chloride
 Concen: 48.892 ug/l
 RT: 3.874 min Scan# 1026
 Delta R.T. -0.019 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

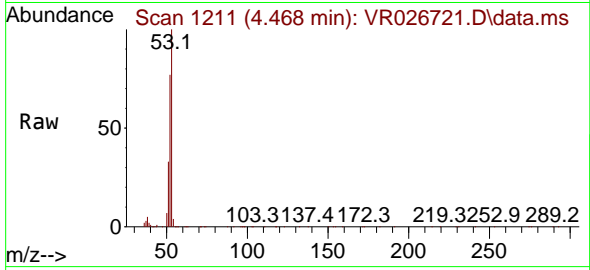
Tgt Ion: 41 Resp: 394587
 Ion Ratio Lower Upper
 41 100
 39 50.5 44.2 66.2
 76 30.7 31.0 46.4#



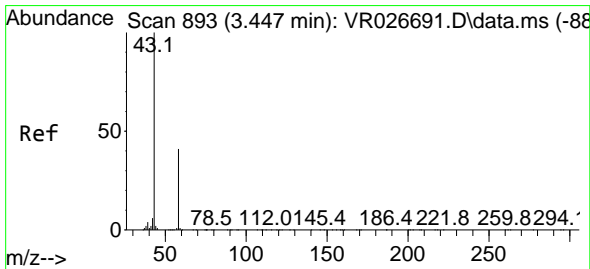
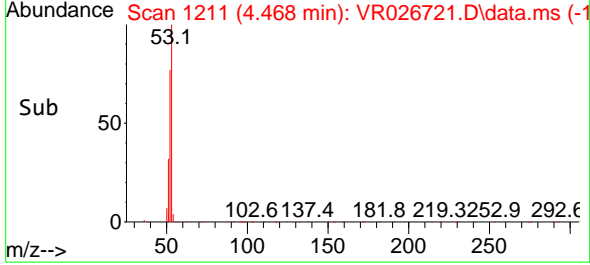
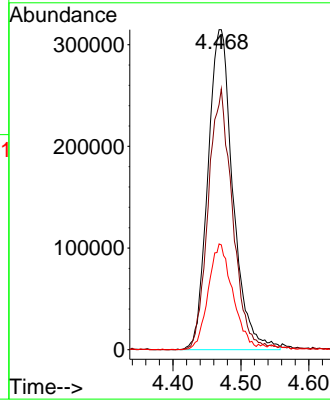


#15
 Acrylonitrile
 Concen: 266.562 ug/l
 RT: 4.468 min Scan# 11
 Delta R.T. -0.019 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Instrument :
 MSVOA_R
 ClientSampleId :

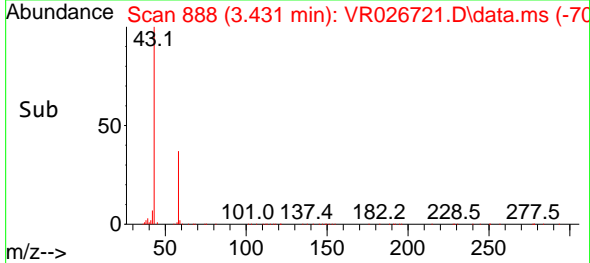
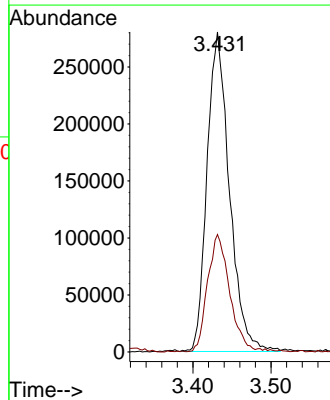
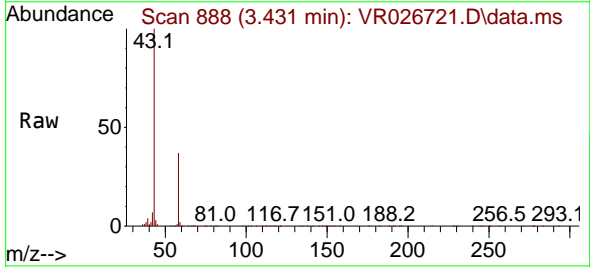


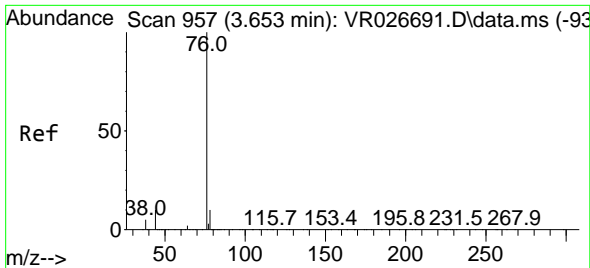
Tgt Ion: 53 Resp: 808051
 Ion Ratio Lower Upper
 53 100
 52 78.8 61.4 92.2
 51 32.3 25.8 38.6



#16
 Acetone
 Concen: 243.353 ug/l
 RT: 3.431 min Scan# 888
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

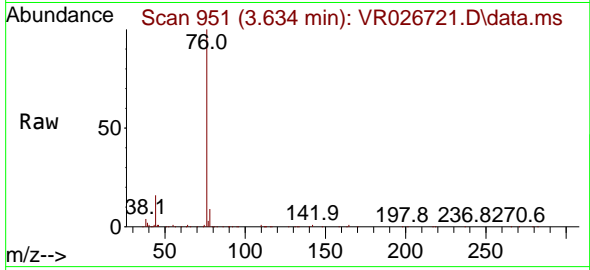
Tgt Ion: 43 Resp: 557477
 Ion Ratio Lower Upper
 43 100
 58 36.7 32.9 49.3



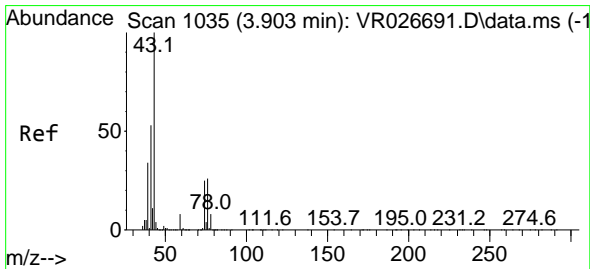
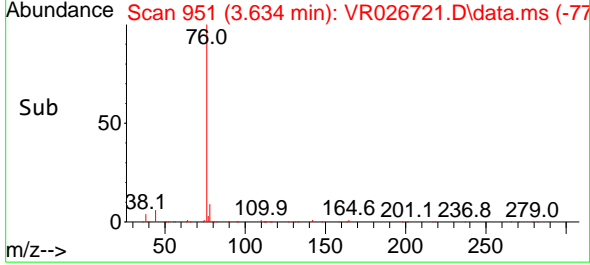
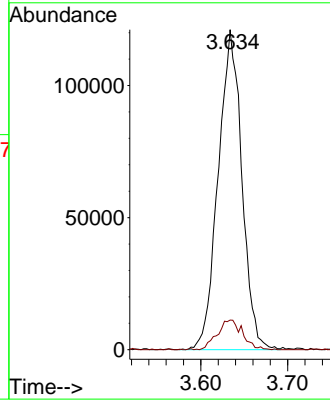


#17
 Carbon Disulfide
 Concen: 37.770 ug/l
 RT: 3.634 min Scan# 91
 Delta R.T. -0.019 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Instrument :
 MSVOA_R
 ClientSampleId :

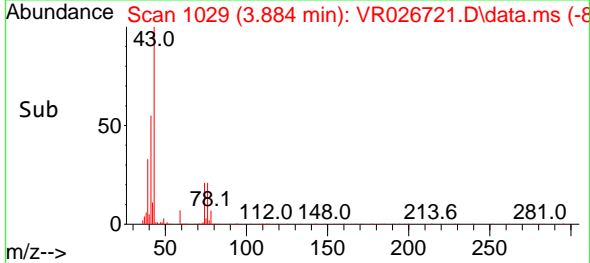
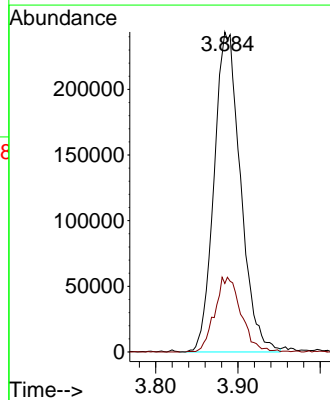
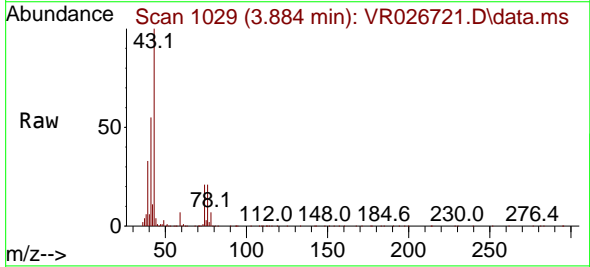


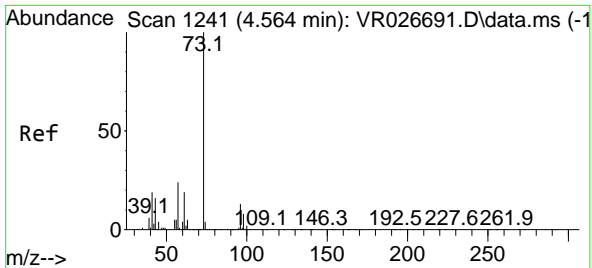
Tgt Ion: 76 Resp: 229352
 Ion Ratio Lower Upper
 76 100
 78 9.1 7.8 11.6



#18
 Methyl Acetate
 Concen: 57.038 ug/l
 RT: 3.884 min Scan# 1029
 Delta R.T. -0.019 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

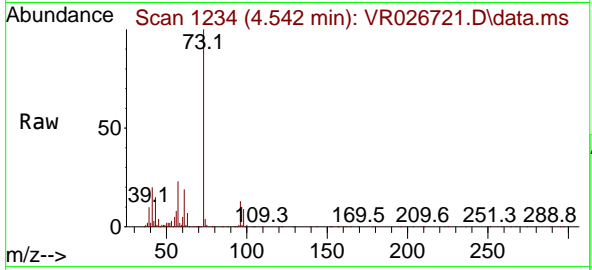
Tgt Ion: 43 Resp: 545349
 Ion Ratio Lower Upper
 43 100
 74 23.1 19.4 29.0



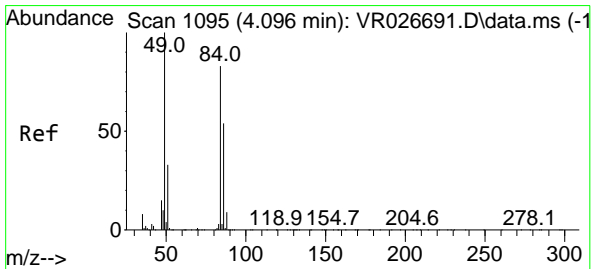
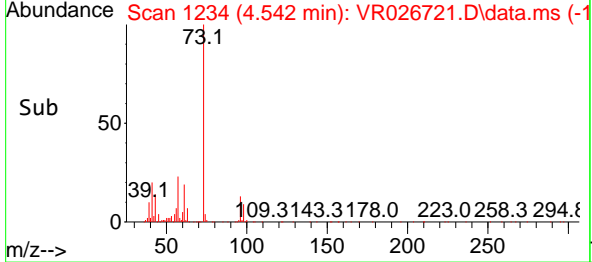
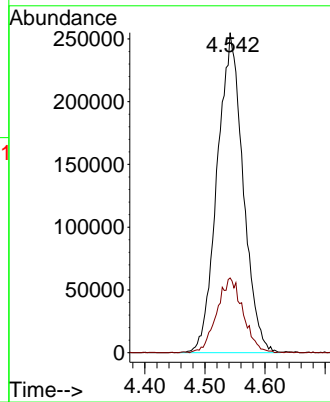


#19
 Methyl tert-butyl Ether
 Concen: 46.489 ug/l
 RT: 4.542 min Scan# 11
 Delta R.T. -0.022 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Instrument : MSVOA_R
 ClientSampleId :

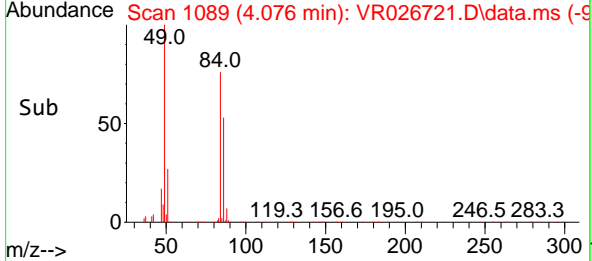
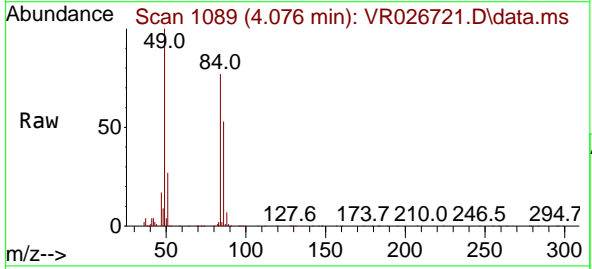
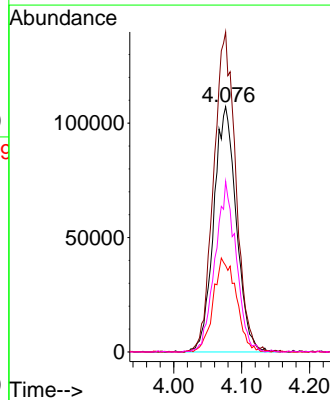


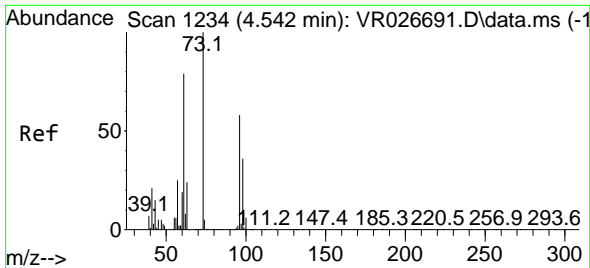
Tgt Ion: 73 Resp: 763205
 Ion Ratio Lower Upper
 73 100
 57 23.2 19.4 29.0



#20
 Methylene Chloride
 Concen: 45.550 ug/l
 RT: 4.076 min Scan# 1089
 Delta R.T. -0.019 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

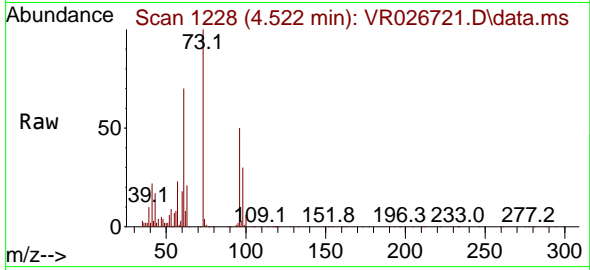
Tgt Ion: 84 Resp: 247626
 Ion Ratio Lower Upper
 84 100
 49 130.4 96.2 144.4
 51 35.2 31.8 47.6
 86 69.5 52.3 78.5



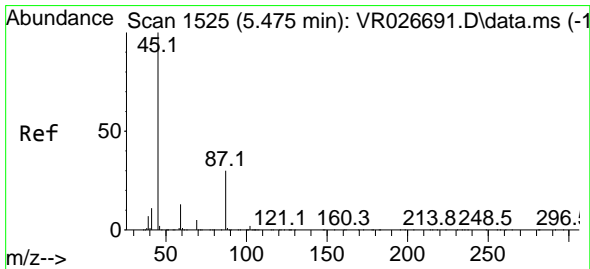
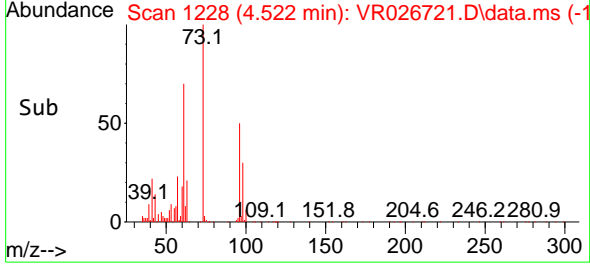
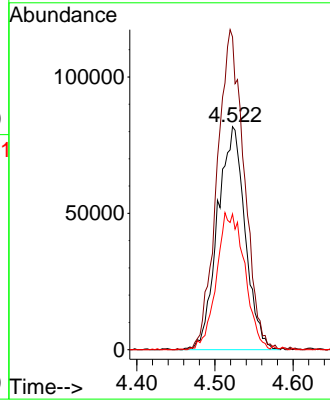


#21
 trans-1,2-Dichloroethene
 Concen: 44.515 ug/l
 RT: 4.522 min Scan# 1118
 Delta R.T. -0.019 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

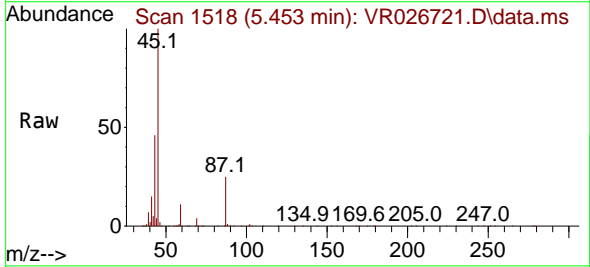
Instrument : MSVOA_R
 ClientSampleId :



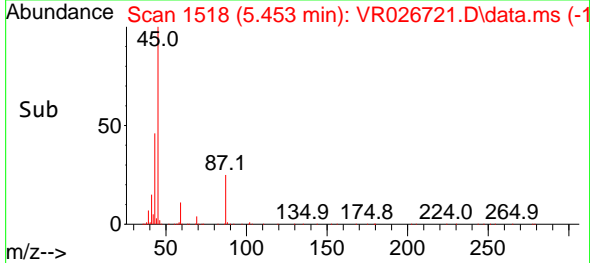
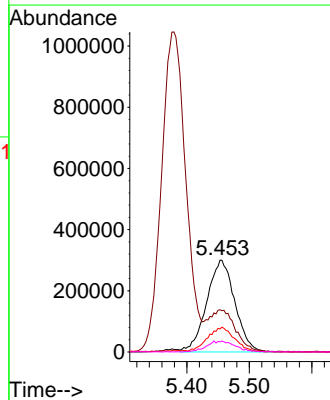
Tgt Ion: 96 Resp: 200747
 Ion Ratio Lower Upper
 96 100
 61 140.2 110.3 165.5
 98 60.6 50.2 75.4

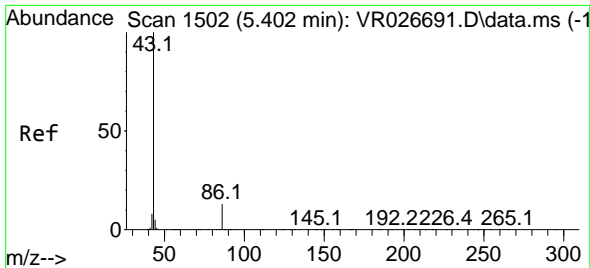


#22
 Diisopropyl ether
 Concen: 49.651 ug/l
 RT: 5.453 min Scan# 1518
 Delta R.T. -0.022 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03



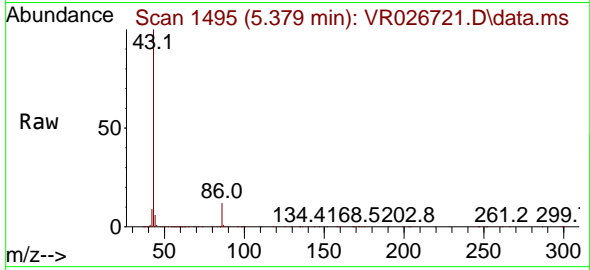
Tgt Ion: 45 Resp: 939003
 Ion Ratio Lower Upper
 45 100
 43 45.4 38.2 57.2
 87 25.0 24.0 36.0
 59 10.8 10.1 15.1



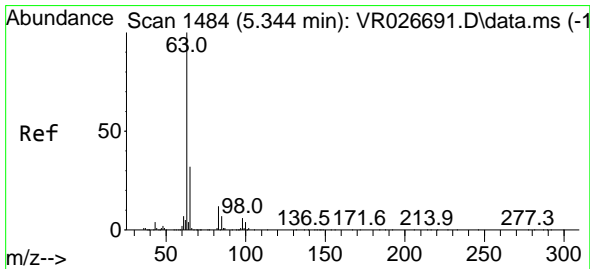
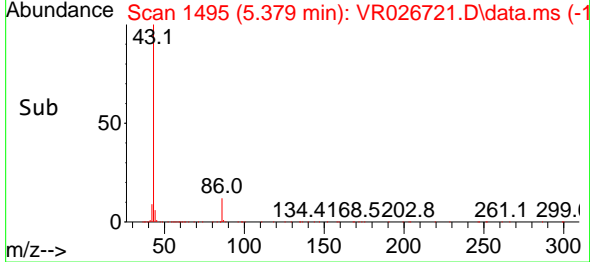
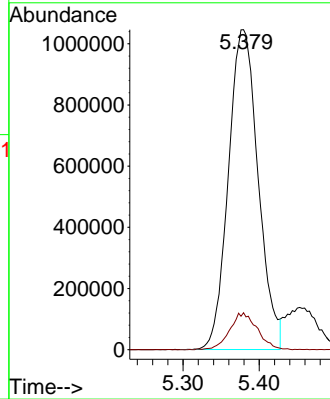


#23
 Vinyl Acetate
 Concen: 263.876 ug/l
 RT: 5.379 min Scan# 1475
 Delta R.T. -0.022 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

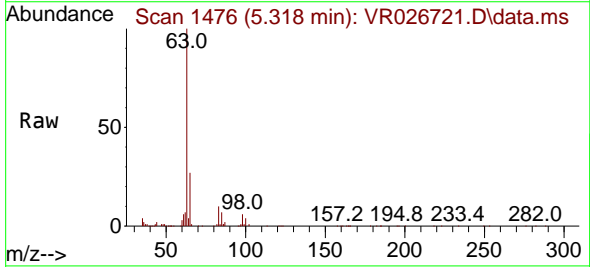
Instrument : MSVOA_R
 ClientSampleId :



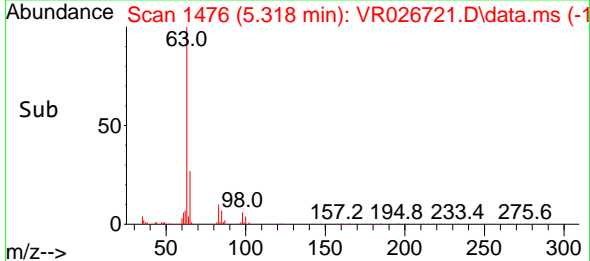
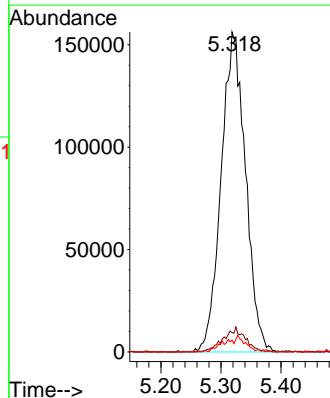
Tgt Ion: 43 Resp: 2845431
 Ion Ratio Lower Upper
 43 100
 86 11.5 10.7 16.1

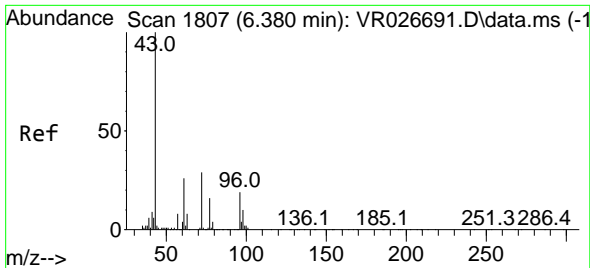


#24
 1,1-Dichloroethane
 Concen: 45.956 ug/l
 RT: 5.318 min Scan# 1476
 Delta R.T. -0.026 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03



Tgt Ion: 63 Resp: 440133
 Ion Ratio Lower Upper
 63 100
 98 6.1 2.9 8.8
 100 3.7 1.8 5.4

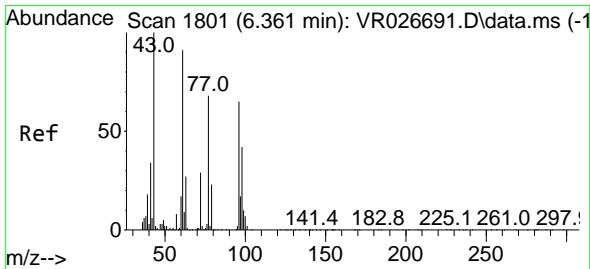
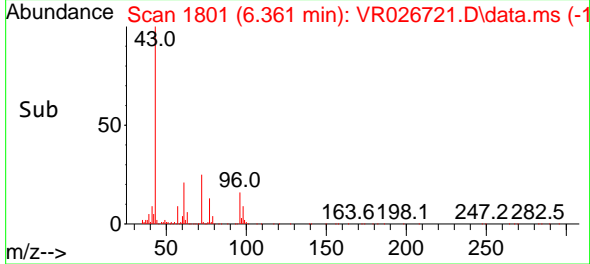
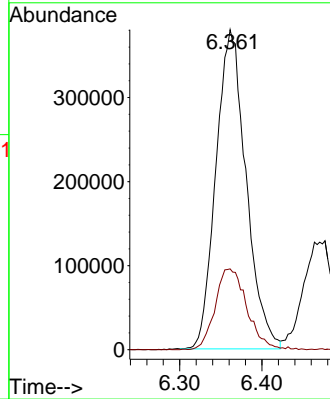
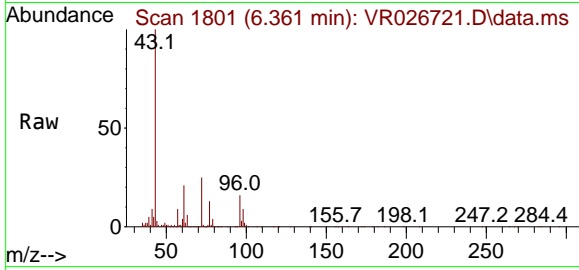




#25
 2-Butanone
 Concen: 272.816 ug/l
 RT: 6.361 min Scan# 1795
 Delta R.T. -0.019 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

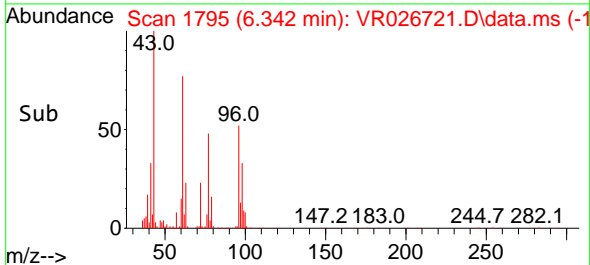
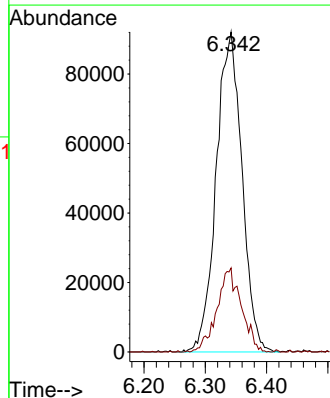
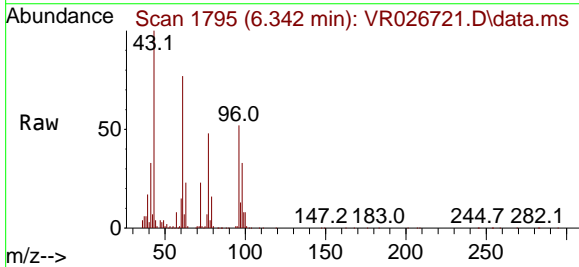
Instrument :
 MSVOA_R
 ClientSampleId :

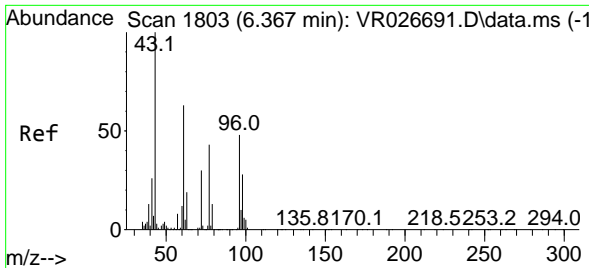
Tgt Ion: 43 Resp: 967324
 Ion Ratio Lower Upper
 43 100
 72 25.3 23.1 34.7



#26
 2,2-Dichloropropane
 Concen: 40.537 ug/l
 RT: 6.342 min Scan# 1795
 Delta R.T. -0.019 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

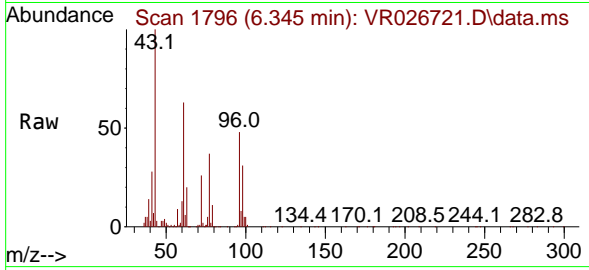
Tgt Ion: 77 Resp: 268391
 Ion Ratio Lower Upper
 77 100
 97 24.9 12.3 36.8



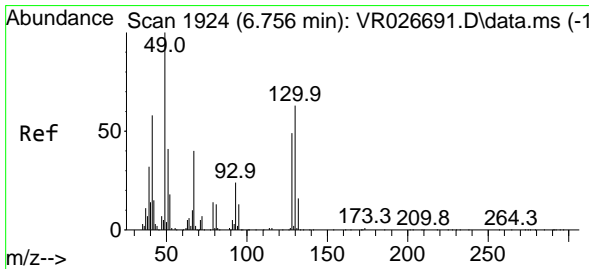
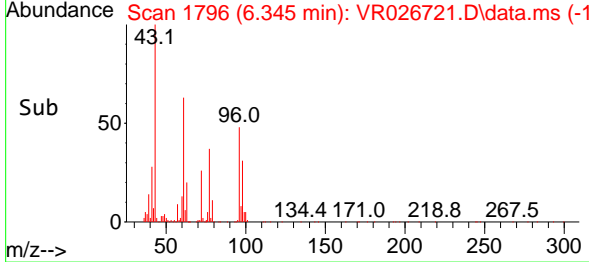
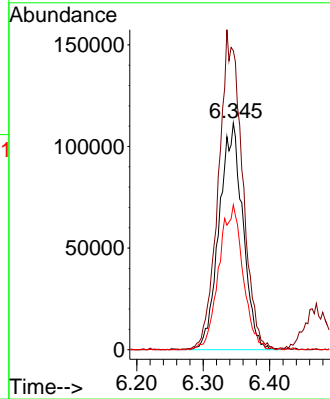


#27
 cis-1,2-Dichloroethene
 Concen: 47.574 ug/l
 RT: 6.345 min Scan# 11
 Delta R.T. -0.022 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Instrument :
 MSVOA_R
 ClientSampleId :

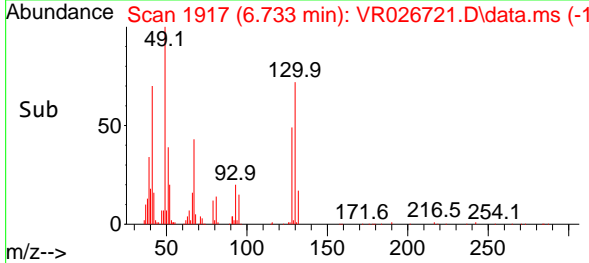
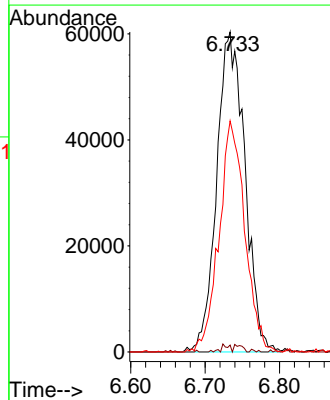
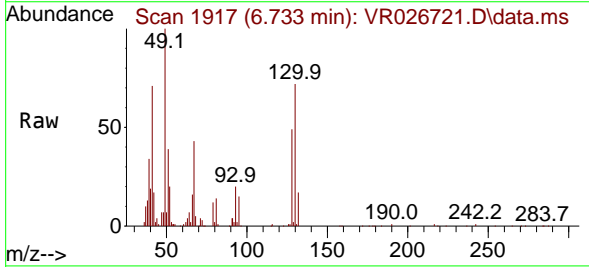


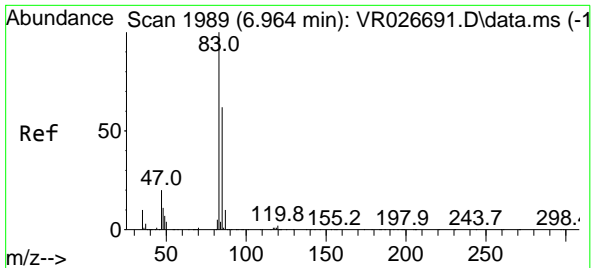
Tgt Ion: 96 Resp: 276015
 Ion Ratio Lower Upper
 96 100
 61 141.9 0.0 279.8
 98 64.7 0.0 125.2



#28
 Bromochloromethane
 Concen: 46.060 ug/l
 RT: 6.733 min Scan# 1917
 Delta R.T. -0.022 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Tgt Ion: 49 Resp: 158960
 Ion Ratio Lower Upper
 49 100
 129 0.7 0.0 3.4
 130 66.0 52.2 78.4

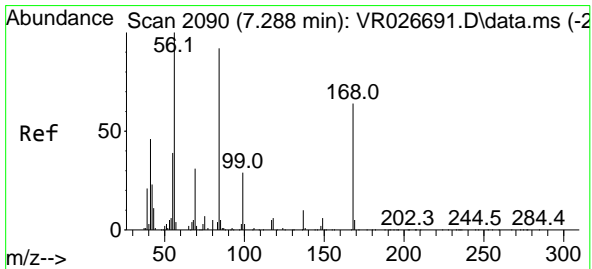
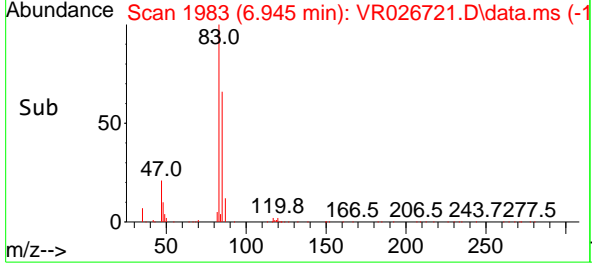
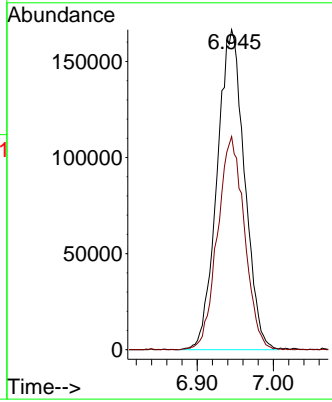
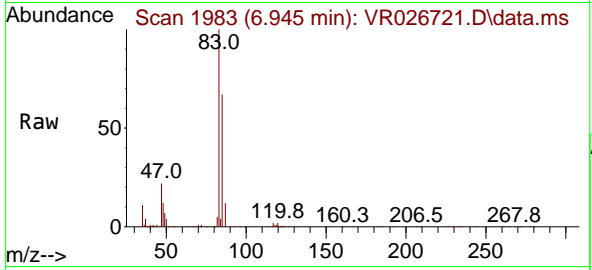




#29
 Chloroform
 Concen: 50.257 ug/l
 RT: 6.945 min Scan# 1983
 Delta R.T. -0.019 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

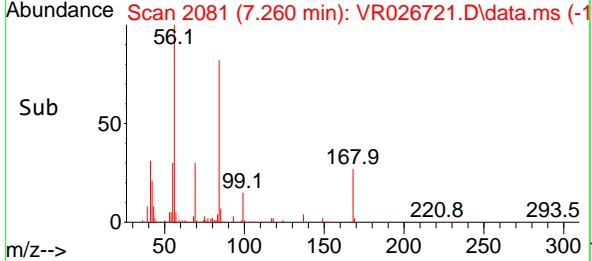
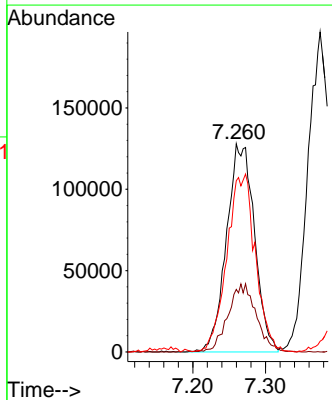
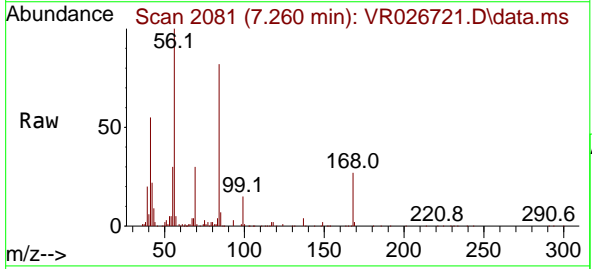
Instrument : MSVOA_R
 ClientSampleId :

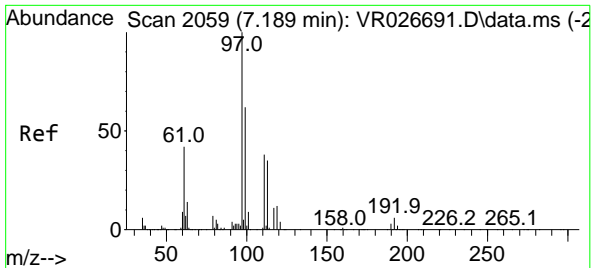
Tgt Ion: 83 Resp: 416939
 Ion Ratio Lower Upper
 83 100
 85 66.5 49.6 74.4



#30
 Cyclohexane
 Concen: 44.213 ug/l
 RT: 7.260 min Scan# 2081
 Delta R.T. -0.029 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Tgt Ion: 56 Resp: 341960
 Ion Ratio Lower Upper
 56 100
 69 29.9 24.8 37.2
 84 81.0 73.1 109.7

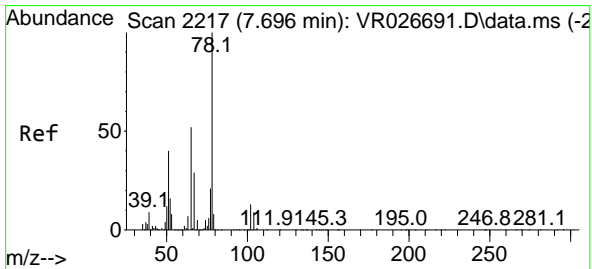
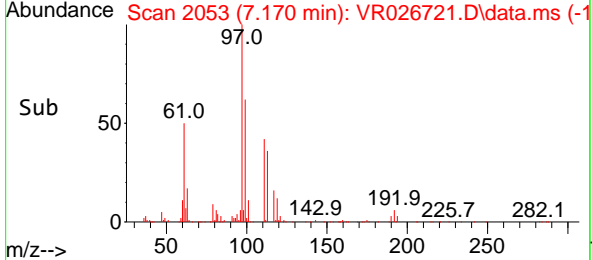
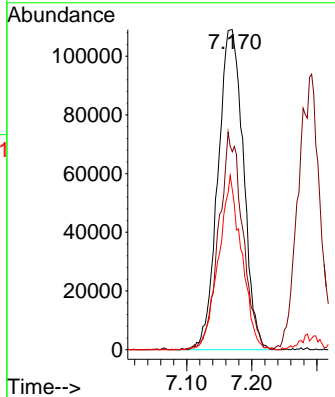
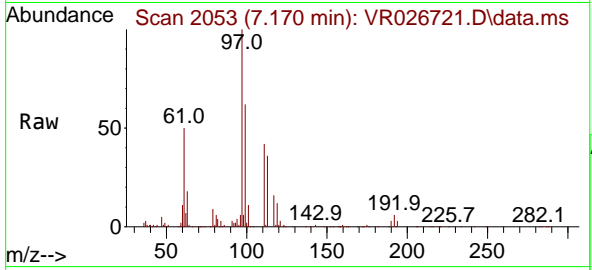




#31
 1,1,1-Trichloroethane
 Concen: 49.448 ug/l
 RT: 7.170 min Scan# 2059
 Delta R.T. -0.019 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

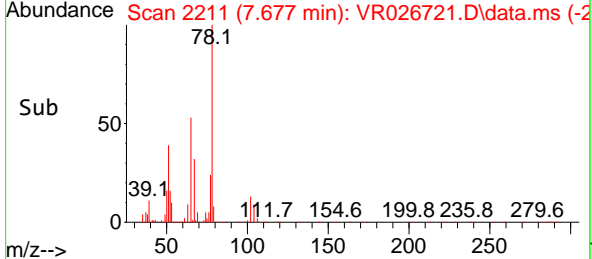
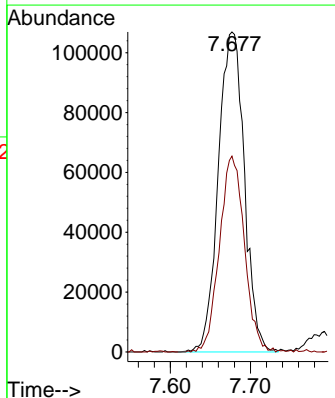
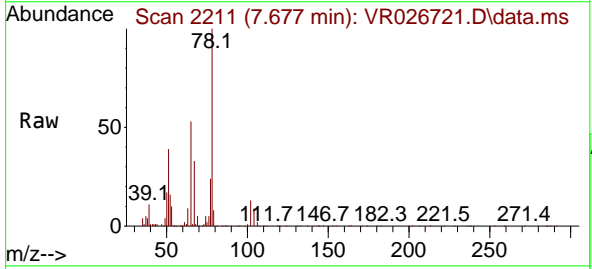
Instrument : MSVOA_R
 ClientSampleId :

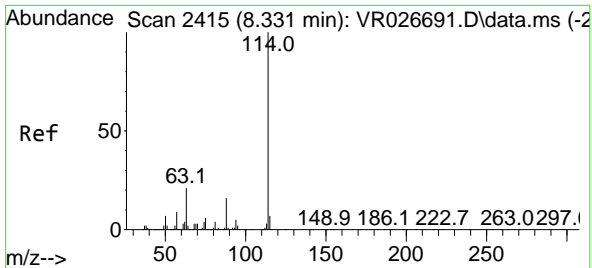
Tgt Ion	Resp	Lower	Upper
97	100		
99	63.8	51.0	76.6
61	49.5	36.3	54.5



#32
 1,2-Dichloroethane-d4
 Concen: 49.388 ug/l
 RT: 7.677 min Scan# 2211
 Delta R.T. -0.019 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

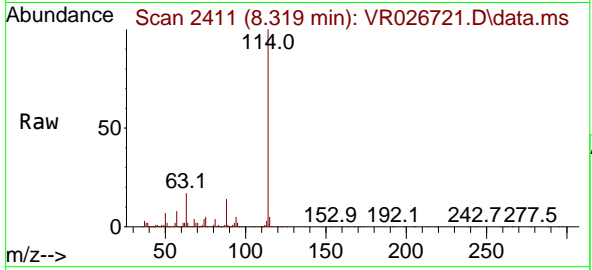
Tgt Ion	Resp	Lower	Upper
65	100		
67	58.6	0.0	118.4





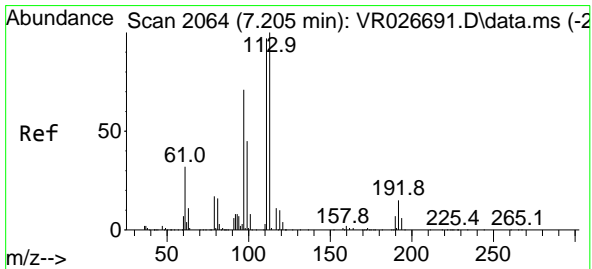
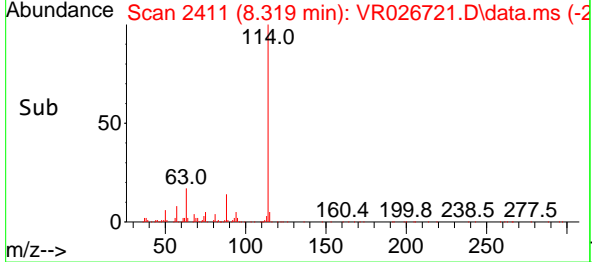
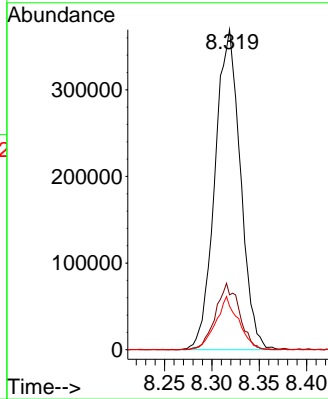
#33
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.319 min Scan# 2411
 Delta R.T. -0.013 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Instrument : MSVOA_R
 ClientSampleId :



Tgt Ion:114 Resp: 690082

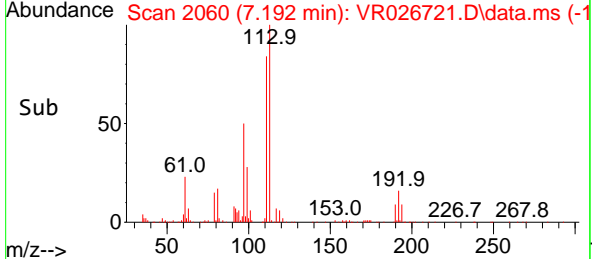
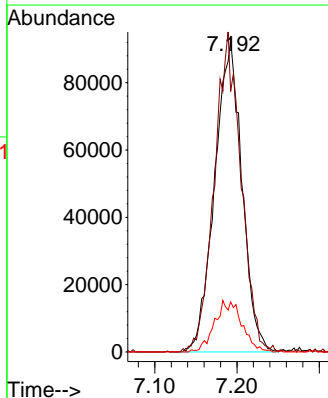
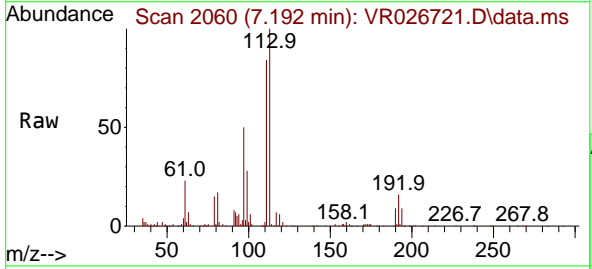
Ion	Ratio	Lower	Upper
114	100		
63	17.2	0.0	41.6
88	13.6	0.0	32.6

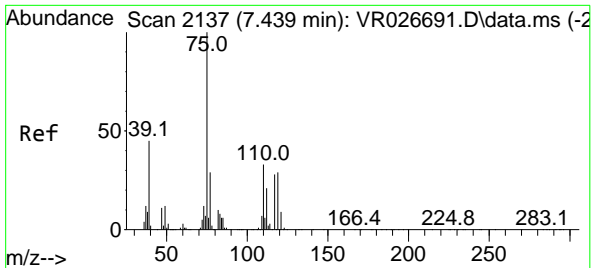


#34
 Dibromofluoromethane
 Concen: 50.054 ug/l
 RT: 7.192 min Scan# 2060
 Delta R.T. -0.013 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Tgt Ion:113 Resp: 213640

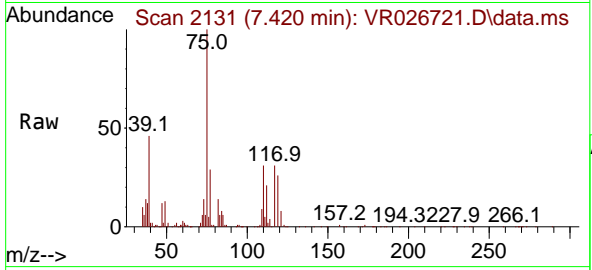
Ion	Ratio	Lower	Upper
113	100		
111	100.5	81.7	122.5
192	8.5	12.3	18.5





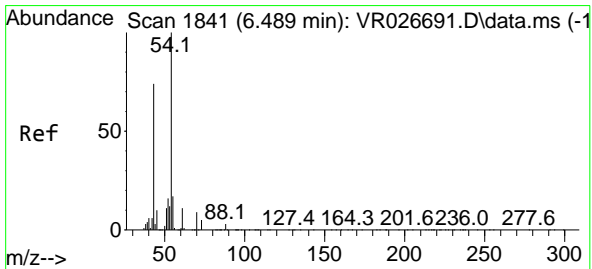
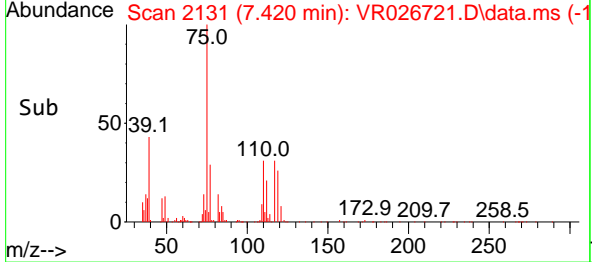
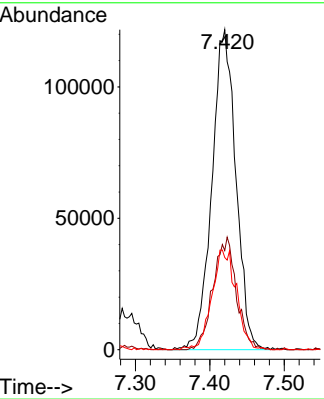
#35
 1,1-Dichloropropene
 Concen: 50.590 ug/l
 RT: 7.420 min Scan# 2137
 Delta R.T. -0.019 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Instrument : MSVOA_R
 ClientSampleId :

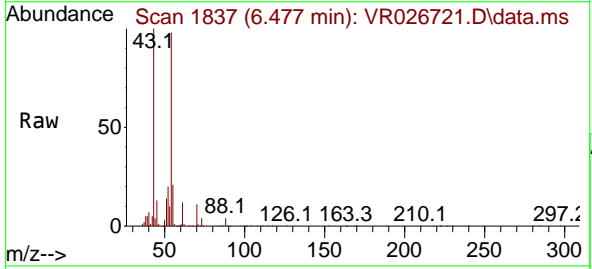


Tgt Ion: 75 Resp: 272405

Ion	Ratio	Lower	Upper
75	100		
110	34.2	17.0	50.9
77	32.1	24.6	37.0

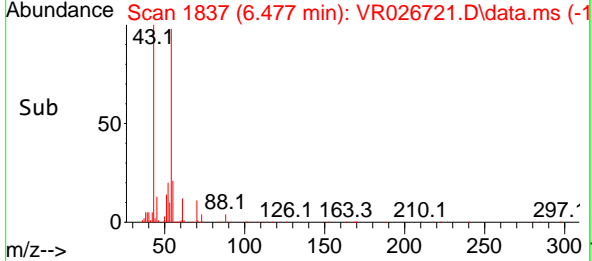
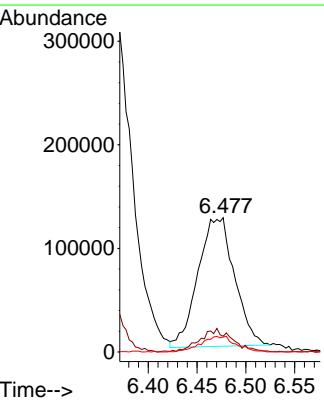


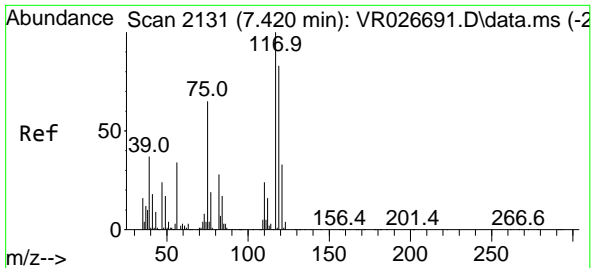
#36
 Ethyl Acetate
 Concen: 50.236 ug/l
 RT: 6.477 min Scan# 1837
 Delta R.T. -0.013 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03



Tgt Ion: 43 Resp: 323836

Ion	Ratio	Lower	Upper
43	100		
61	16.3	12.0	18.0
70	11.5	9.0	13.6

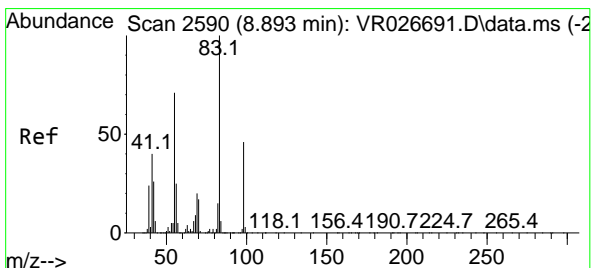
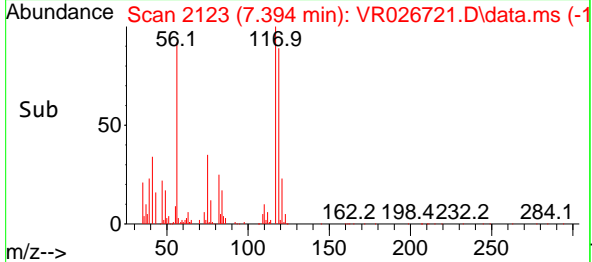
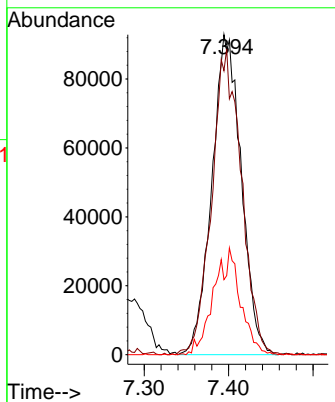
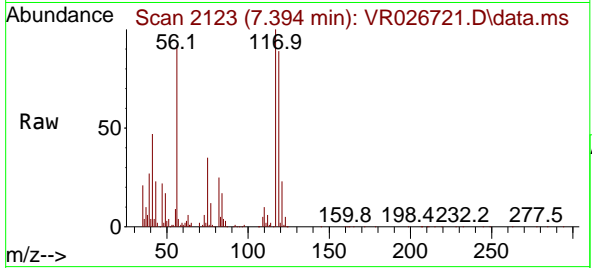




#37
 Carbon Tetrachloride
 Concen: 51.290 ug/l
 RT: 7.394 min Scan# 2113
 Delta R.T. -0.026 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

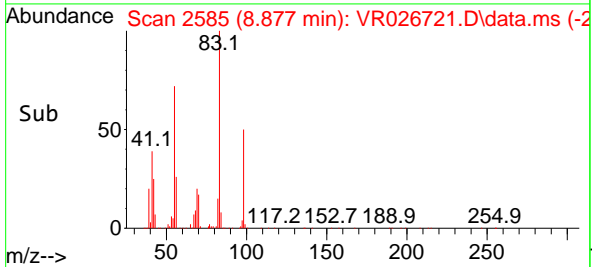
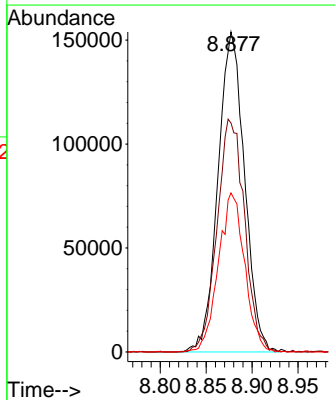
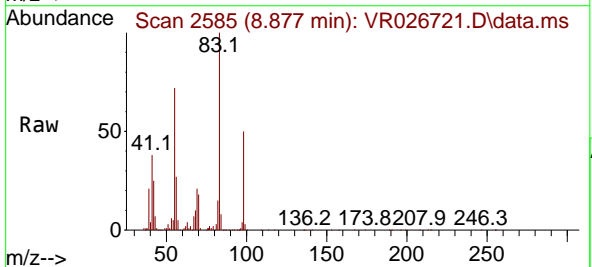
Instrument :
 MSVOA_R
 ClientSampleId :

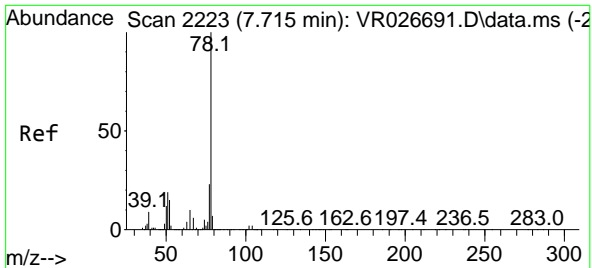
Tgt Ion	Resp	Lower	Upper
117	224921		
119	88.2	67.0	100.4
121	23.5	26.3	39.5#



#38
 Methylcyclohexane
 Concen: 50.138 ug/l
 RT: 8.877 min Scan# 2585
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Tgt Ion	Resp	Lower	Upper
83	309028		
55	71.6	56.7	85.1
98	49.6	36.7	55.1



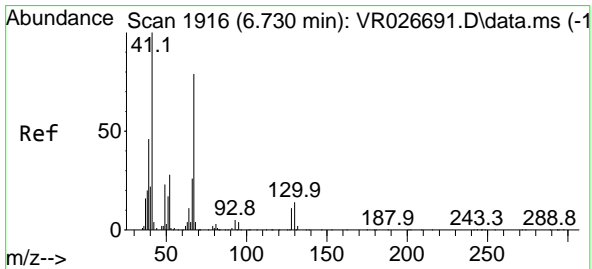
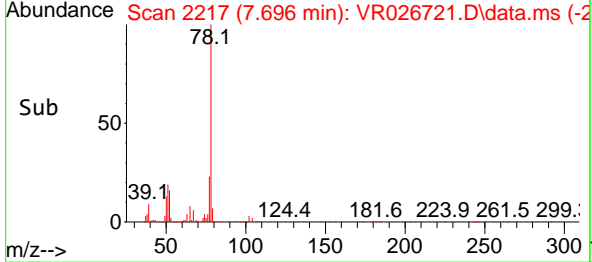
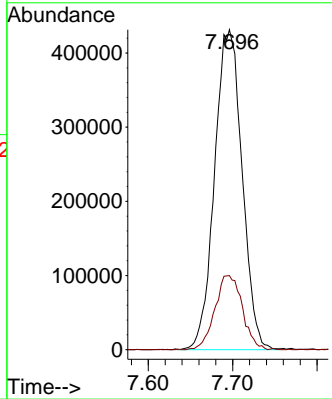
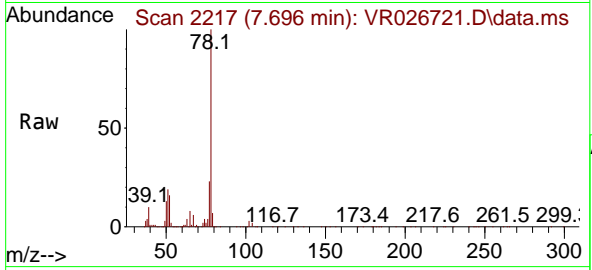


#39
 Benzene
 Concen: 50.331 ug/l
 RT: 7.696 min Scan# 21
 Delta R.T. -0.019 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Instrument : MSVOA_R
 ClientSampleId :

Tgt Ion: 78 Resp: 975953

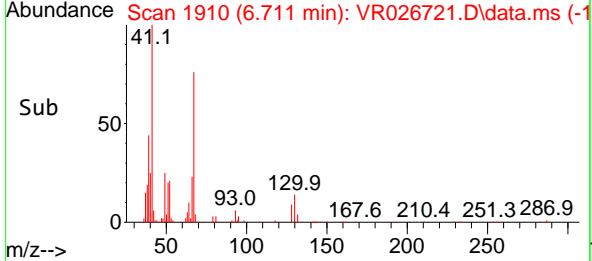
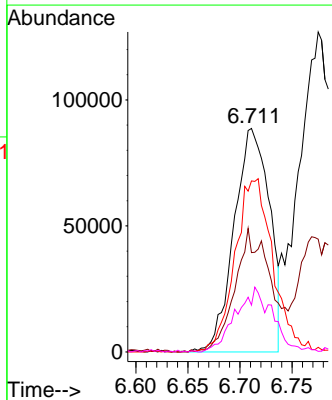
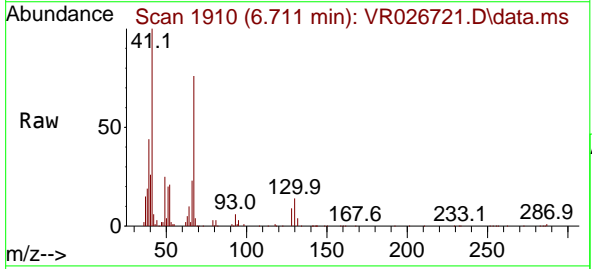
Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.8	28.2

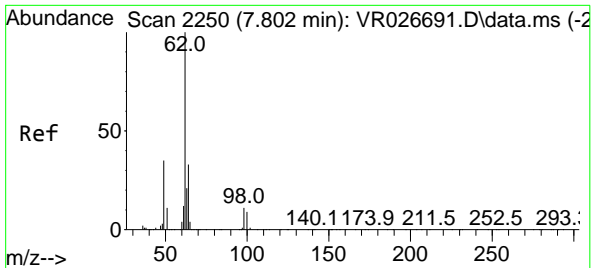


#40
 Methacrylonitrile
 Concen: 52.236 ug/l
 RT: 6.711 min Scan# 1910
 Delta R.T. -0.019 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Tgt Ion: 41 Resp: 209264

Ion	Ratio	Lower	Upper
41	100		
39	30.3	42.4	63.6
67	82.7	65.6	98.4
52	29.9	22.6	34.0

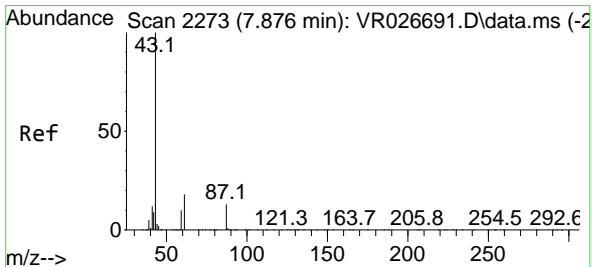
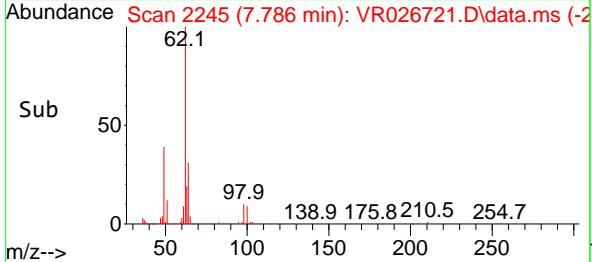
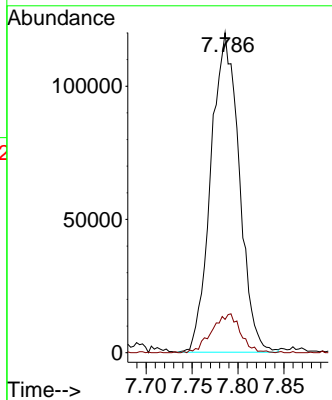
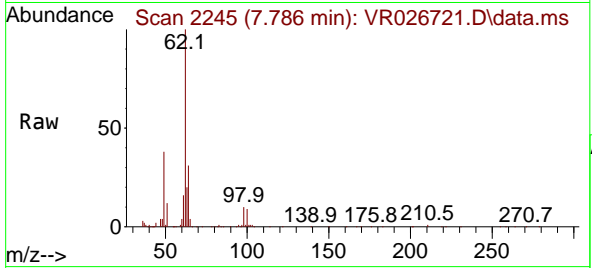




#41
 1,2-Dichloroethane
 Concen: 52.051 ug/l
 RT: 7.786 min Scan# 21
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

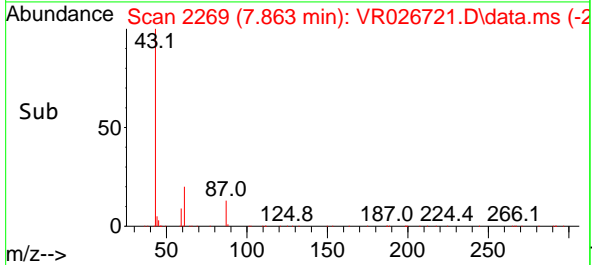
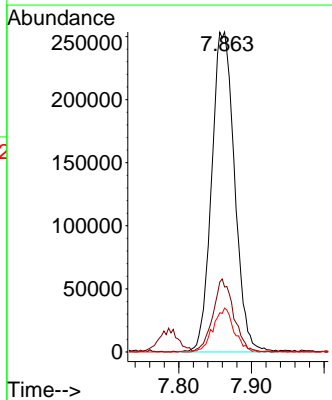
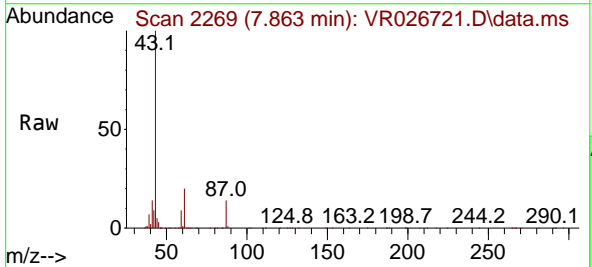
Instrument :
 MSVOA_R
 ClientSampleId :

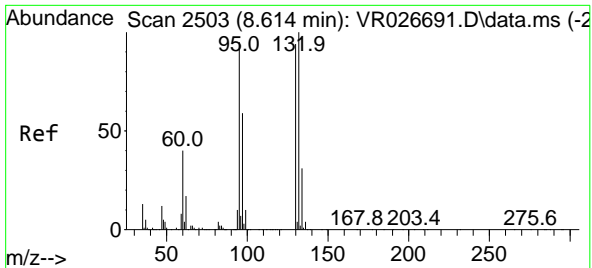
Tgt Ion: 62 Resp: 256719
 Ion Ratio Lower Upper
 62 100
 98 12.3 0.0 22.2



#42
 Isopropyl Acetate
 Concen: 53.564 ug/l
 RT: 7.863 min Scan# 2269
 Delta R.T. -0.013 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Tgt Ion: 43 Resp: 555200
 Ion Ratio Lower Upper
 43 100
 61 20.3 17.9 26.9
 87 12.5 10.8 16.2

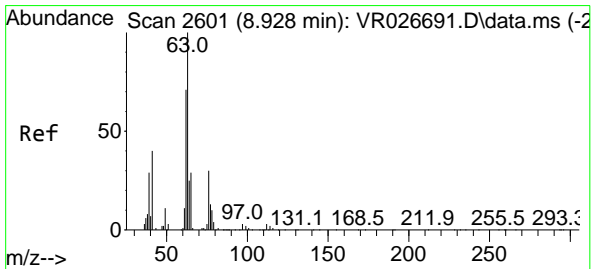
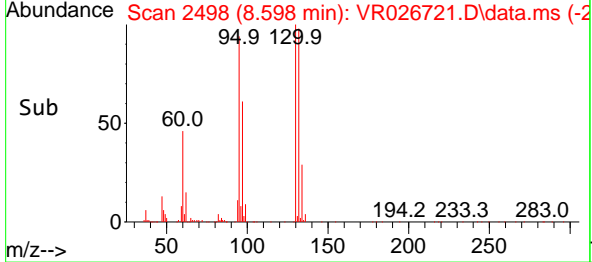
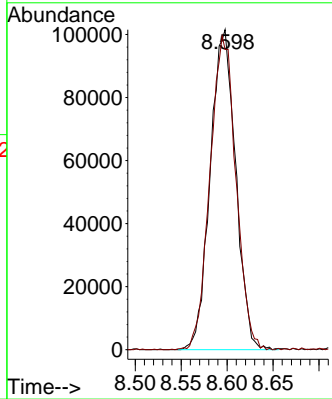
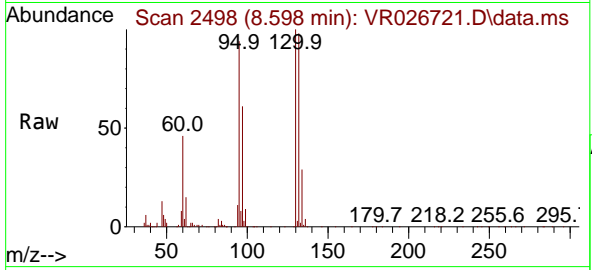




#43
 Trichloroethene
 Concen: 52.358 ug/l
 RT: 8.598 min Scan# 2498
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

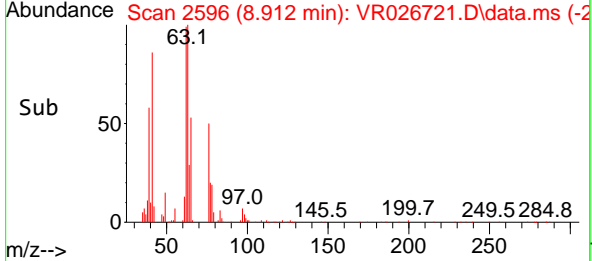
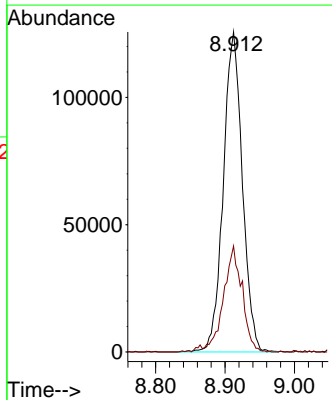
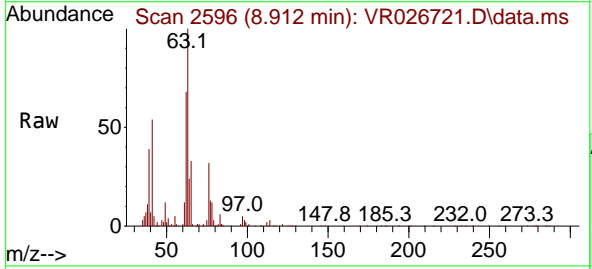
Instrument : MSVOA_R
 ClientSampleId :

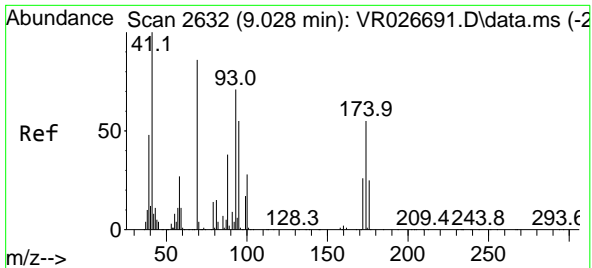
Tgt Ion:130 Resp: 195248
 Ion Ratio Lower Upper
 130 100
 95 93.5 0.0 200.6



#44
 1,2-Dichloropropane
 Concen: 52.292 ug/l
 RT: 8.912 min Scan# 2596
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

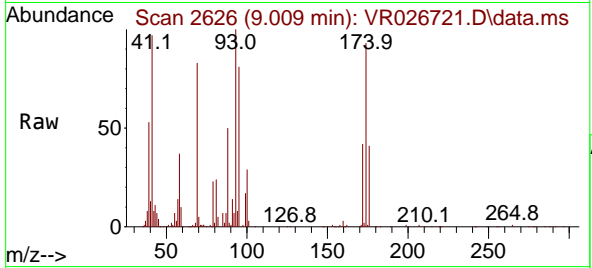
Tgt Ion: 63 Resp: 239951
 Ion Ratio Lower Upper
 63 100
 65 33.1 23.8 35.8





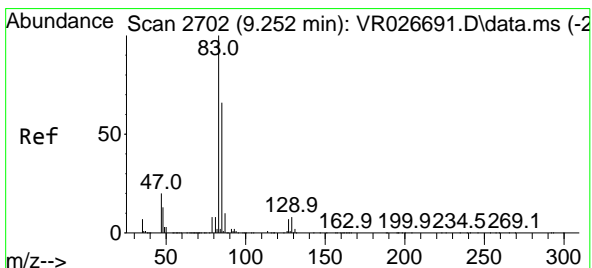
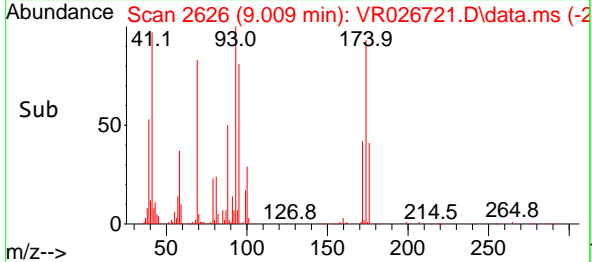
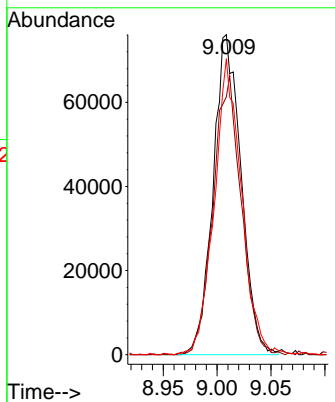
#45
 Dibromomethane
 Concen: 53.793 ug/l
 RT: 9.009 min Scan# 2626
 Delta R.T. -0.019 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Instrument : MSVOA_R
 ClientSampleId :



Tgt Ion: 93 Resp: 137279

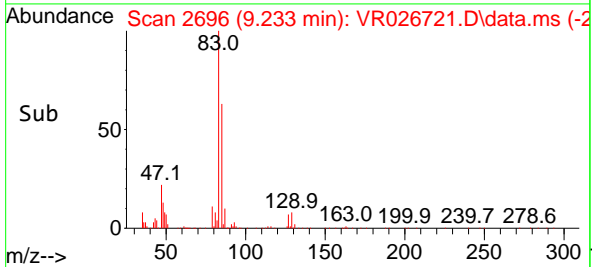
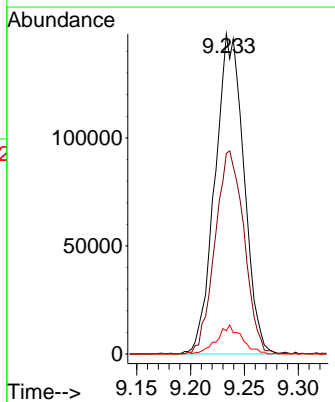
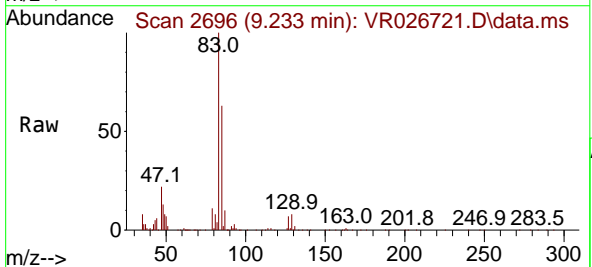
Ion	Ratio	Lower	Upper
93	100		
95	87.3	69.4	104.0
174	89.8	66.9	100.3

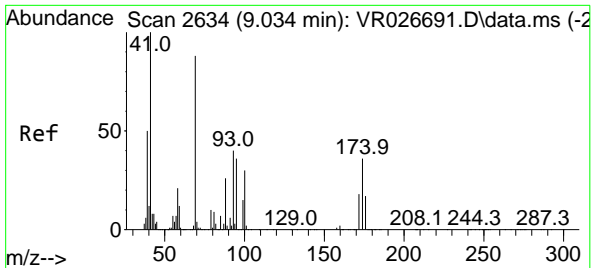


#46
 Bromodichloromethane
 Concen: 55.864 ug/l
 RT: 9.233 min Scan# 2696
 Delta R.T. -0.019 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Tgt Ion: 83 Resp: 276225

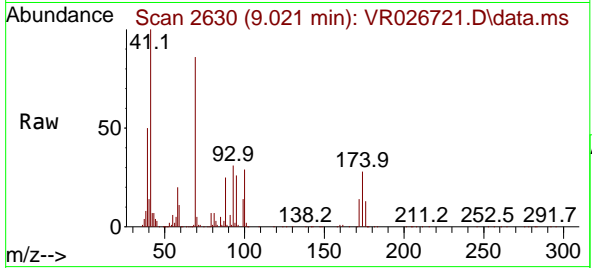
Ion	Ratio	Lower	Upper
83	100		
85	62.7	52.6	78.8
127	7.3	5.5	8.3



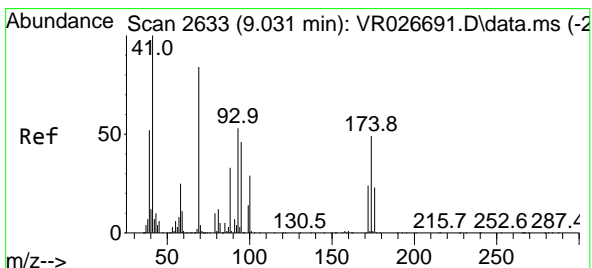
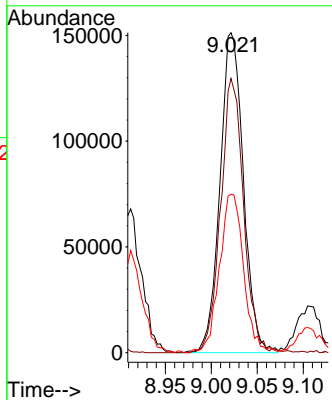
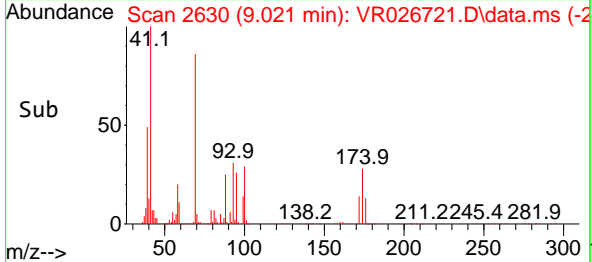


#47
 Methyl methacrylate
 Concen: 59.251 ug/l
 RT: 9.021 min Scan# 2630
 Delta R.T. -0.013 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

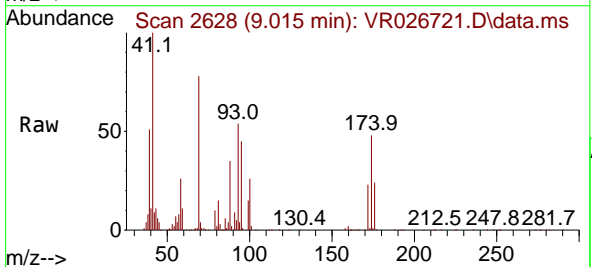
Instrument :
 MSVOA_R
 ClientSampleId :



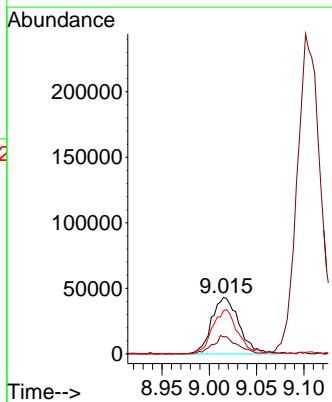
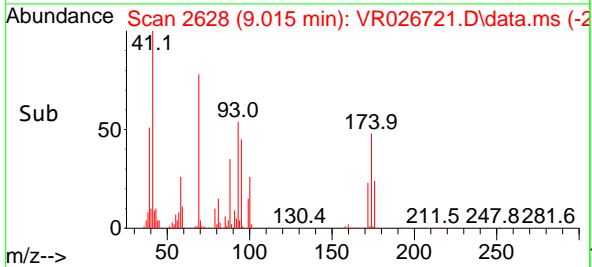
Tgt Ion: 41 Resp: 268796
 Ion Ratio Lower Upper
 41 100
 69 83.4 69.8 104.6
 39 50.8 39.4 59.2

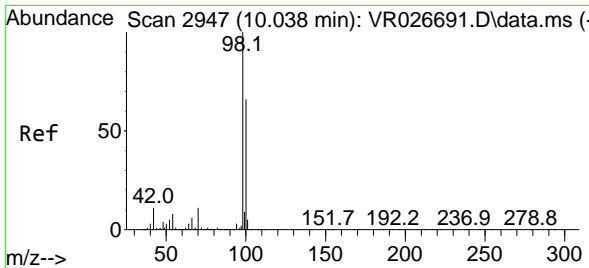


#48
 1,4-Dioxane
 Concen: 1193.221 ug/l
 RT: 9.015 min Scan# 2628
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03



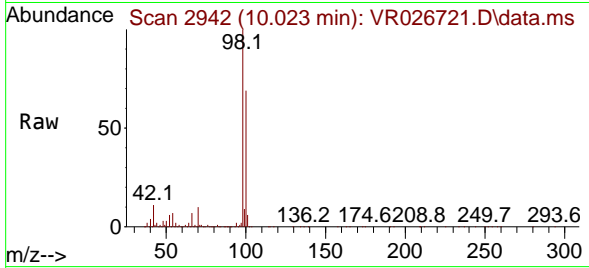
Tgt Ion: 88 Resp: 87195
 Ion Ratio Lower Upper
 88 100
 43 28.4 25.2 37.8
 58 71.7 60.8 91.2



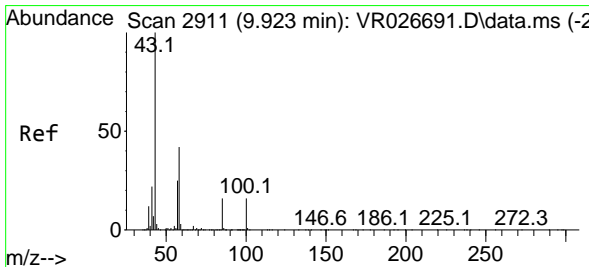
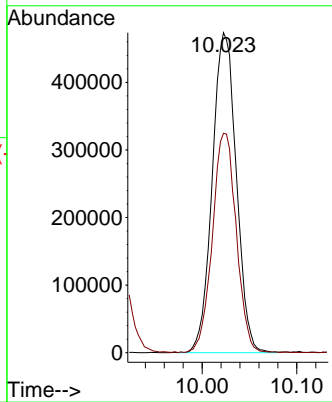
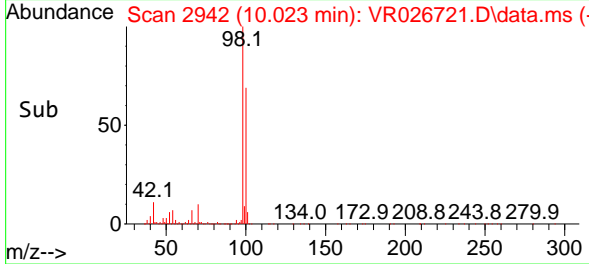


#49
 Toluene-d8
 Concen: 54.574 ug/l
 RT: 10.023 min Scan# 2947
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

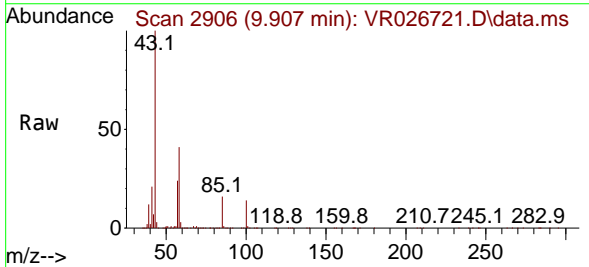
Instrument : MSVOA_R
 ClientSampleId :



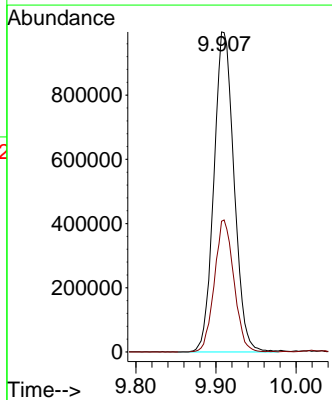
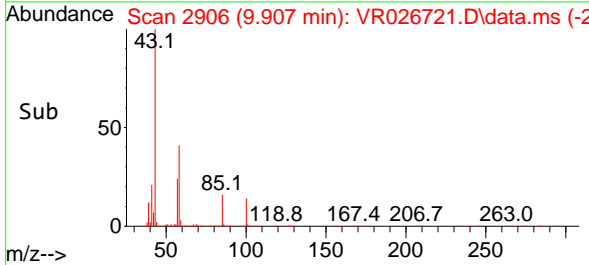
Tgt Ion: 98 Resp: 834515
 Ion Ratio Lower Upper
 98 100
 100 67.9 53.9 80.9

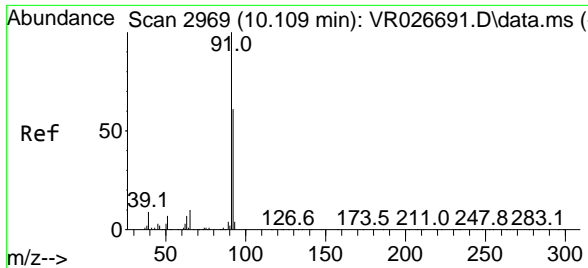


#50
 4-Methyl-2-Pentanone
 Concen: 321.351 ug/l
 RT: 9.907 min Scan# 2906
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03



Tgt Ion: 43 Resp: 1738955
 Ion Ratio Lower Upper
 43 100
 58 39.9 33.7 50.5

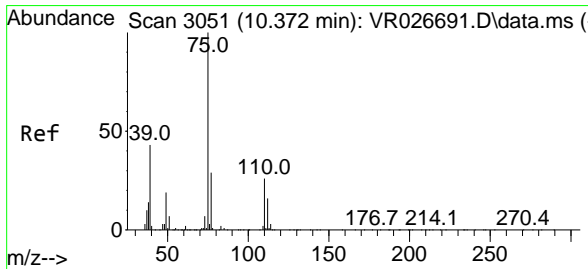
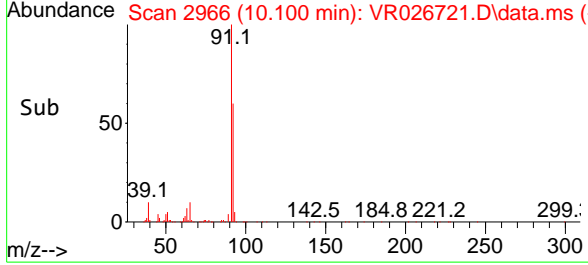
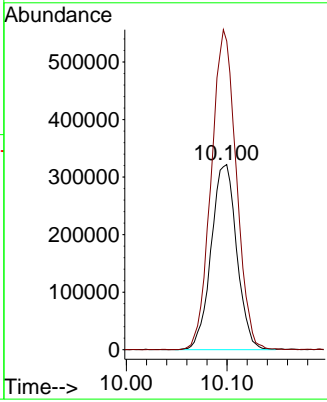
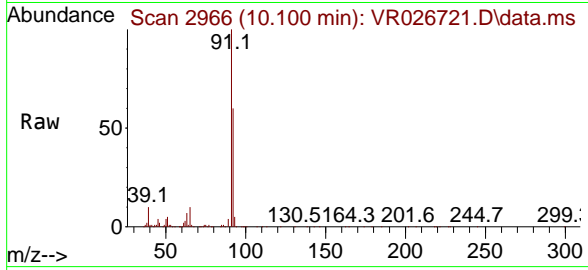




#51
 Toluene
 Concen: 57.263 ug/l
 RT: 10.100 min Scan# 2966
 Delta R.T. -0.009 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

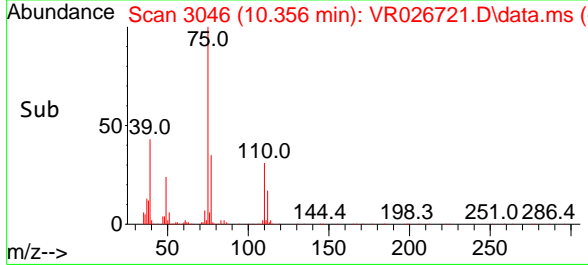
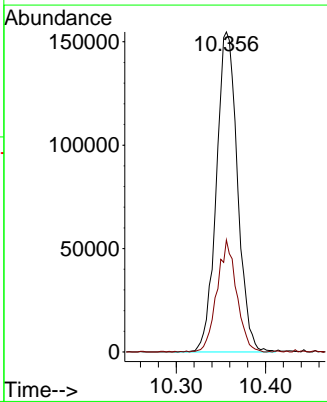
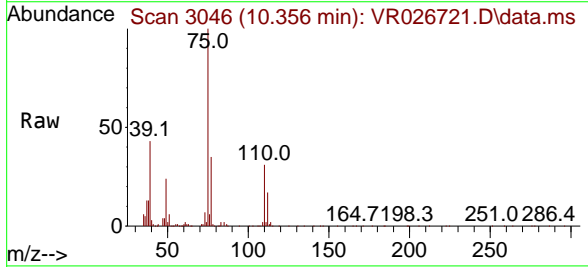
Instrument : MSVOA_R
 ClientSampleId :

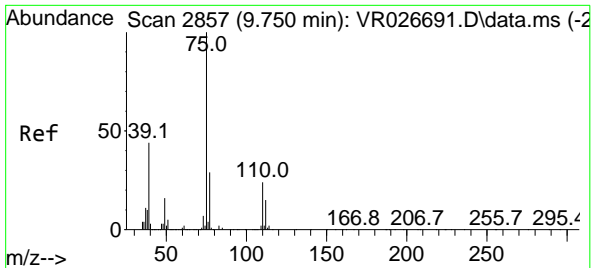
Tgt Ion: 92 Resp: 566825
 Ion Ratio Lower Upper
 92 100
 91 169.8 137.8 206.6



#52
 t-1,3-Dichloropropene
 Concen: 52.487 ug/l
 RT: 10.356 min Scan# 3046
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Tgt Ion: 75 Resp: 254371
 Ion Ratio Lower Upper
 75 100
 77 34.8 23.4 35.2

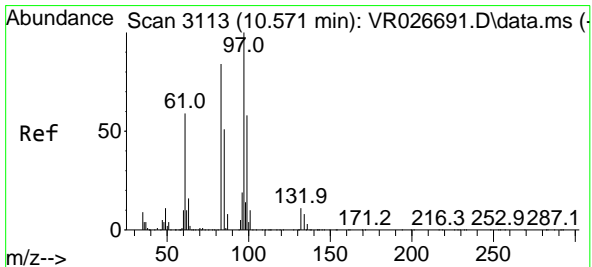
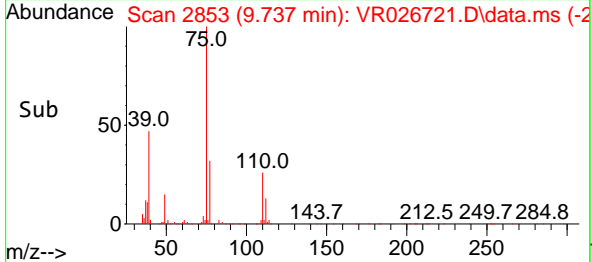
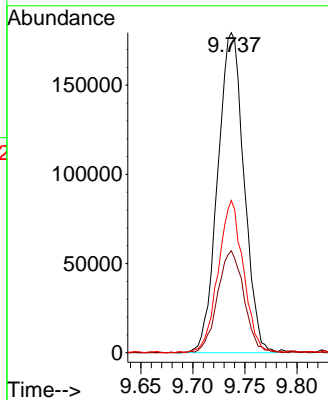
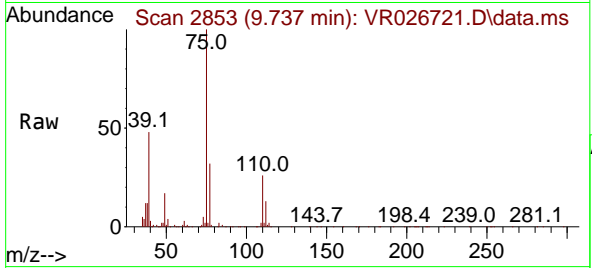




#53
 cis-1,3-Dichloropropene
 Concen: 54.270 ug/l
 RT: 9.737 min Scan# 2853
 Delta R.T. -0.013 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

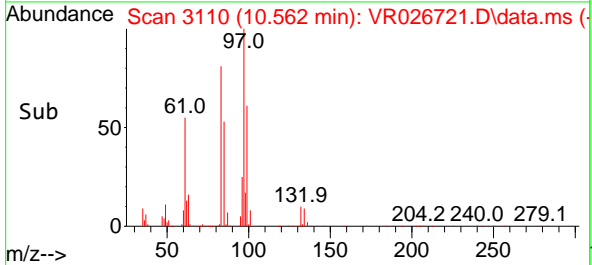
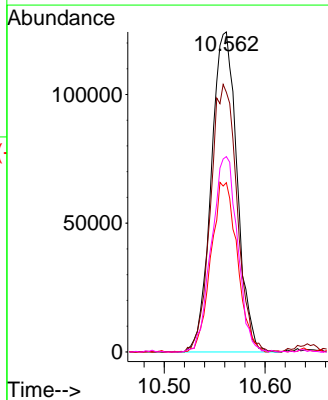
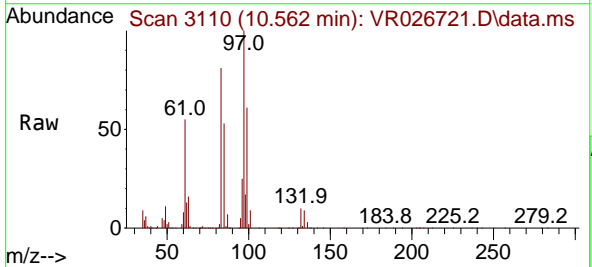
Instrument : MSVOA_R
 ClientSampleId :

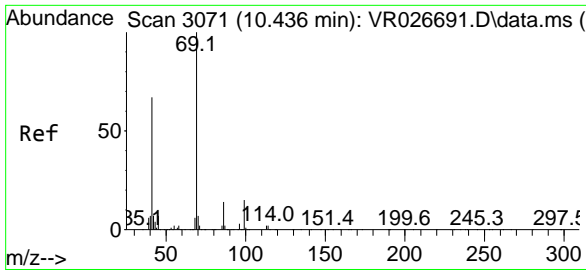
Tgt Ion	Resp	Lower	Upper
75	315478		
75	100		
77	31.8	22.9	34.3
39	47.4	34.8	52.2



#54
 1,1,2-Trichloroethane
 Concen: 61.217 ug/l
 RT: 10.562 min Scan# 3110
 Delta R.T. -0.009 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

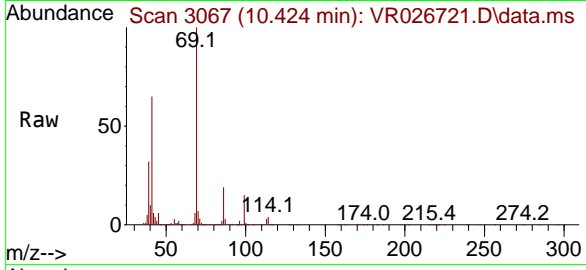
Tgt Ion	Resp	Lower	Upper
97	221302		
97	100		
83	81.2	67.4	101.2
85	52.7	40.4	60.6
99	61.1	46.3	69.5





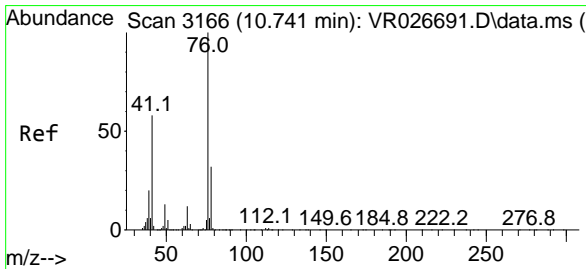
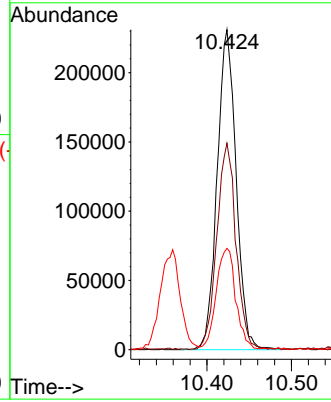
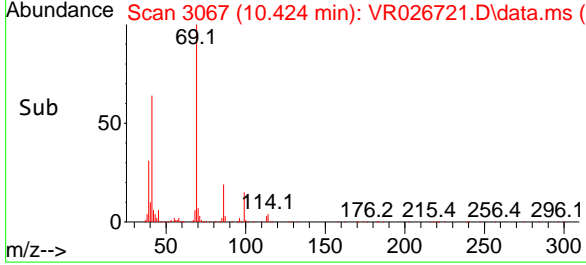
#55
 Ethyl methacrylate
 Concen: 60.270 ug/l
 RT: 10.424 min Scan# 3071
 Delta R.T. -0.013 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Instrument : MSVOA_R
 ClientSampleId :

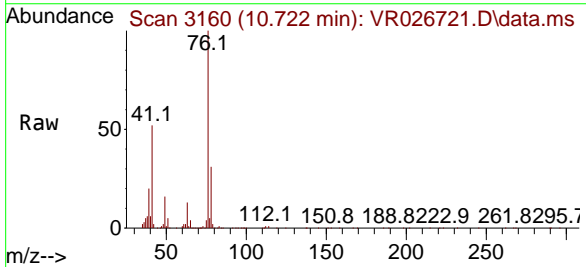


Tgt Ion: 69 Resp: 359809

Ion	Ratio	Lower	Upper
69	100		
41	65.6	51.5	77.3
39	32.3	24.7	37.1

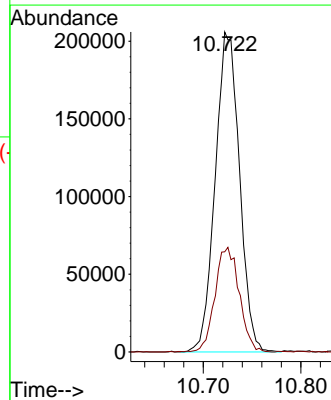
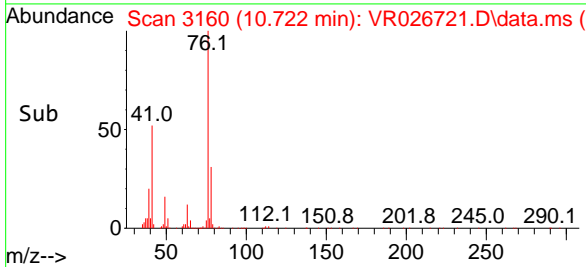


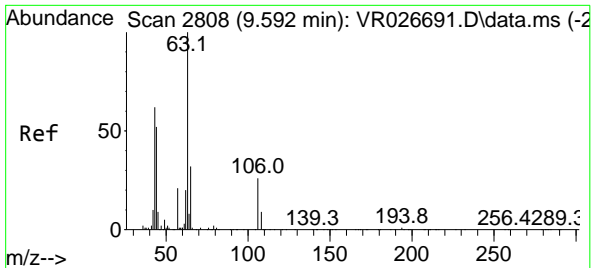
#56
 1,3-Dichloropropane
 Concen: 57.698 ug/l
 RT: 10.722 min Scan# 3160
 Delta R.T. -0.019 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03



Tgt Ion: 76 Resp: 355278

Ion	Ratio	Lower	Upper
76	100		
78	32.7	25.8	38.6

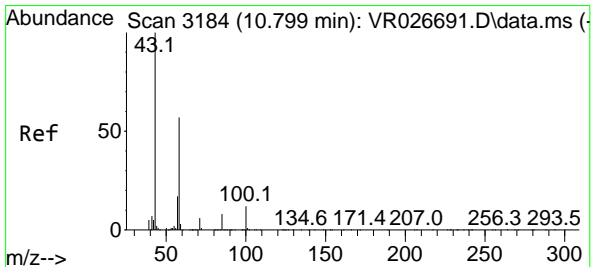
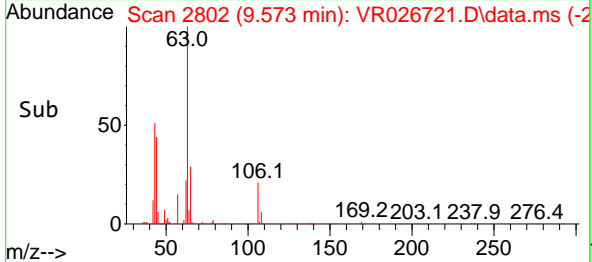
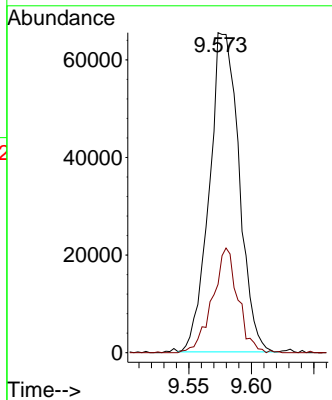
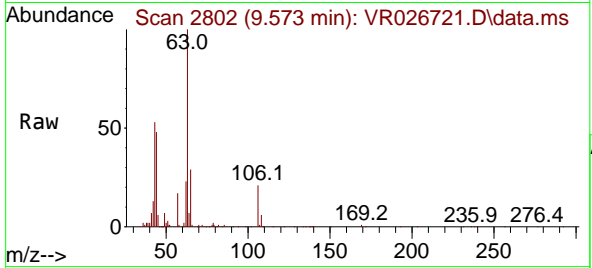




#57
 2-Chloroethyl Vinyl ether
 Concen: 328.815 ug/l
 RT: 9.573 min Scan# 2802
 Delta R.T. -0.019 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

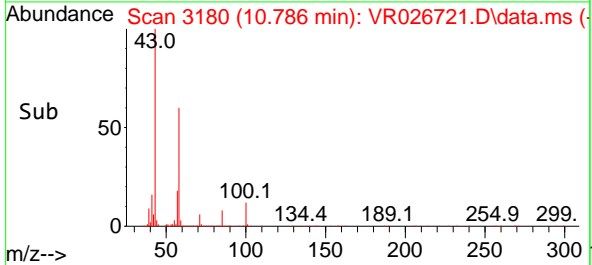
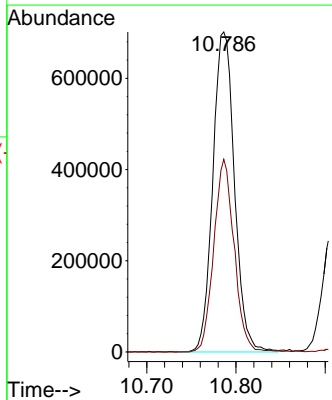
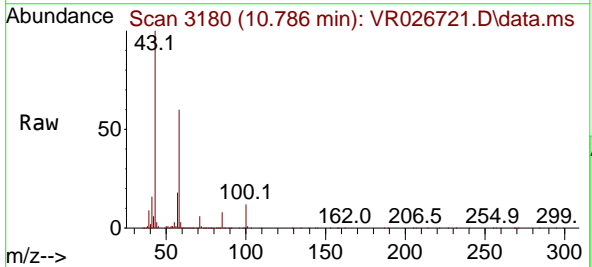
Instrument : MSVOA_R
 ClientSampleId :

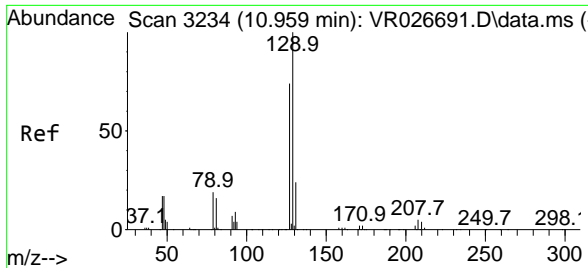
Tgt Ion: 63 Resp: 108480
 Ion Ratio Lower Upper
 63 100
 106 28.1 22.5 33.7



#58
 2-Hexanone
 Concen: 323.905 ug/l
 RT: 10.786 min Scan# 3180
 Delta R.T. -0.013 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Tgt Ion: 43 Resp: 1181619
 Ion Ratio Lower Upper
 43 100
 58 56.7 28.8 86.4

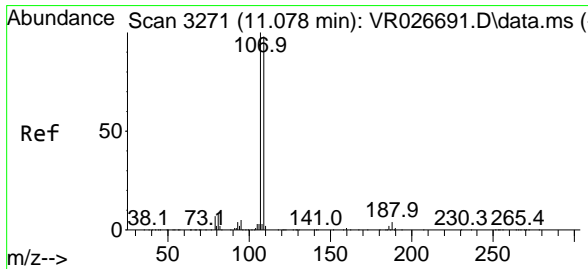
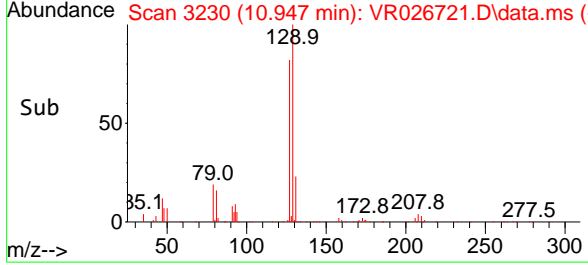
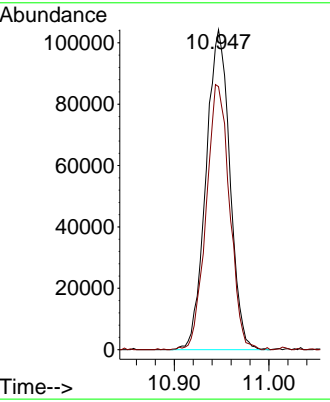
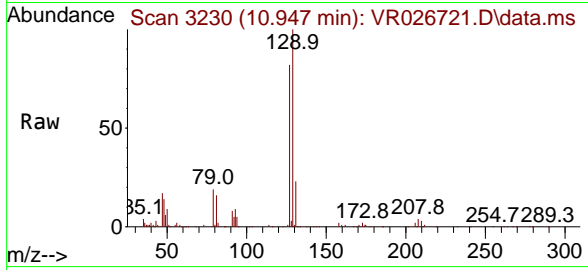




#59
 Dibromochloromethane
 Concen: 59.544 ug/l
 RT: 10.947 min Scan# 31
 Delta R.T. -0.013 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

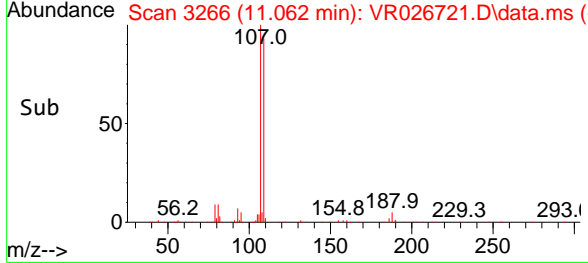
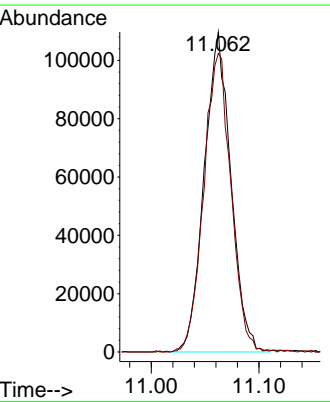
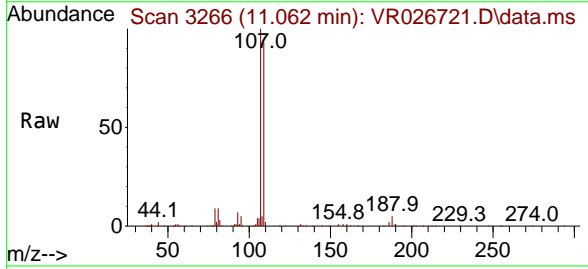
Instrument : MSVOA_R
 ClientSampleId :

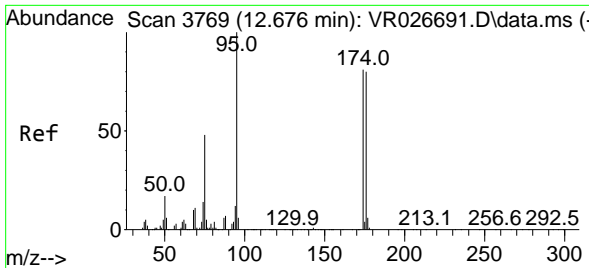
Tgt Ion:129 Resp: 182171
 Ion Ratio Lower Upper
 129 100
 127 81.2 38.9 116.6



#60
 1,2-Dibromoethane
 Concen: 60.559 ug/l
 RT: 11.062 min Scan# 3266
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Tgt Ion:107 Resp: 188418
 Ion Ratio Lower Upper
 107 100
 109 95.5 75.9 113.9



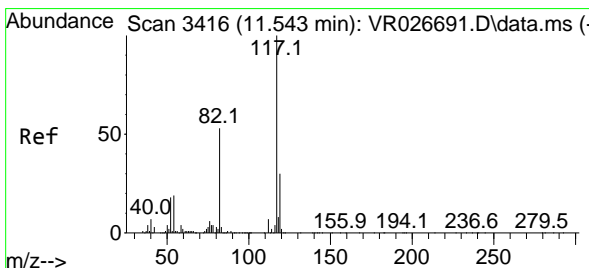
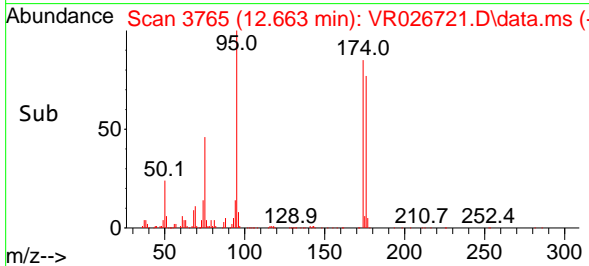
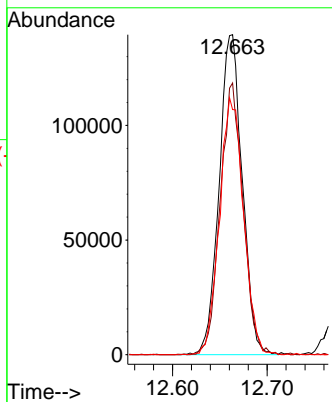
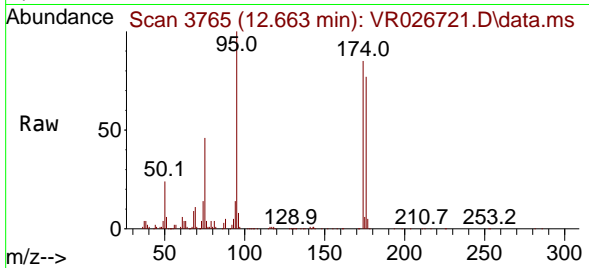


#61
 4-Bromofluorobenzene
 Concen: 54.560 ug/l
 RT: 12.663 min Scan# 31
 Delta R.T. -0.013 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Instrument : MSVOA_R
 ClientSampleId :

Tgt Ion: 95 Resp: 237300

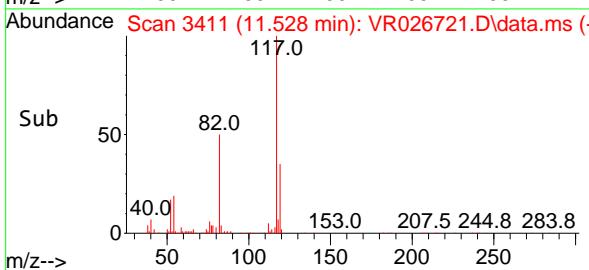
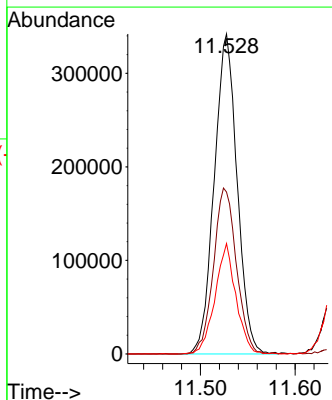
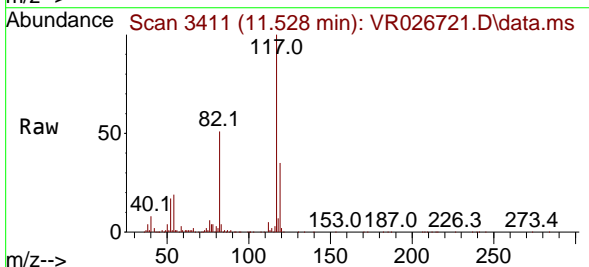
Ion	Ratio	Lower	Upper
95	100		
174	83.5	0.0	158.4
176	83.3	0.0	149.0

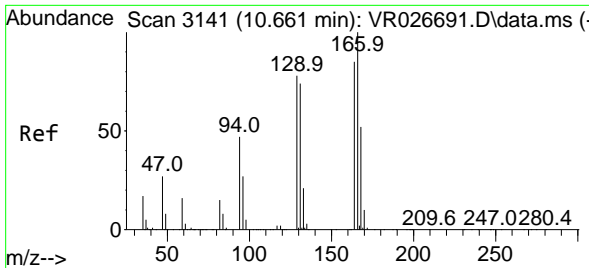


#62
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.528 min Scan# 3411
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Tgt Ion: 117 Resp: 573252

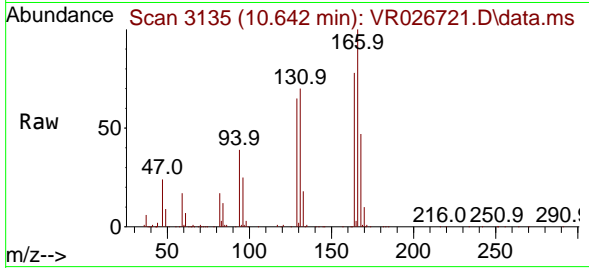
Ion	Ratio	Lower	Upper
117	100		
82	50.6	42.0	63.0
119	34.5	23.9	35.9



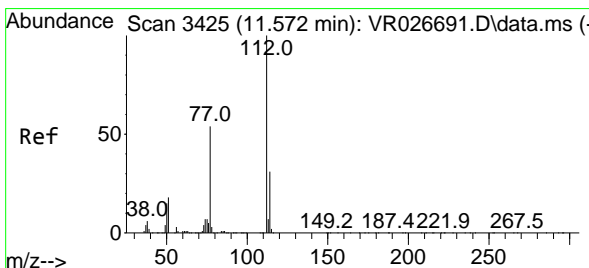
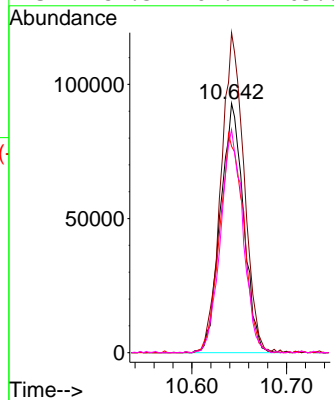
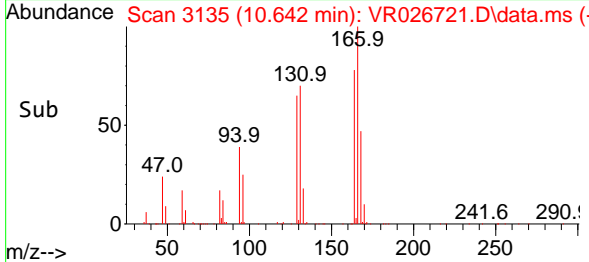


#63
 Tetrachloroethene
 Concen: 50.251 ug/l
 RT: 10.642 min Scan# 3141
 Delta R.T. -0.019 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

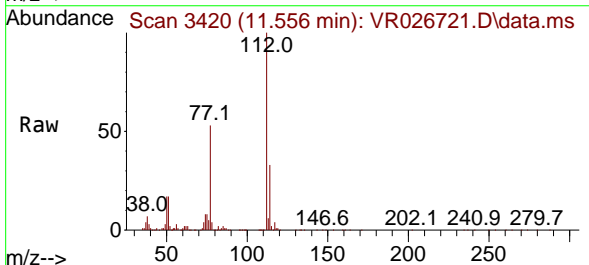
Instrument : MSVOA_R
 ClientSampleId :



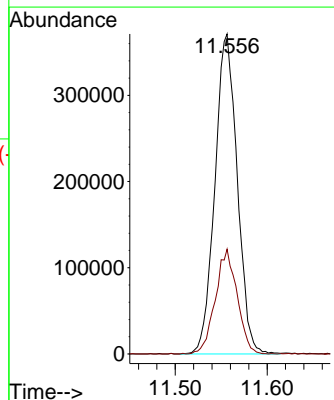
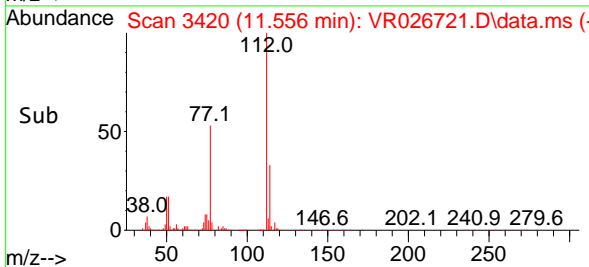
Tgt Ion:164 Resp: 157365
 Ion Ratio Lower Upper
 164 100
 166 128.4 93.7 140.5
 129 82.8 73.4 110.2
 131 89.5 69.2 103.8

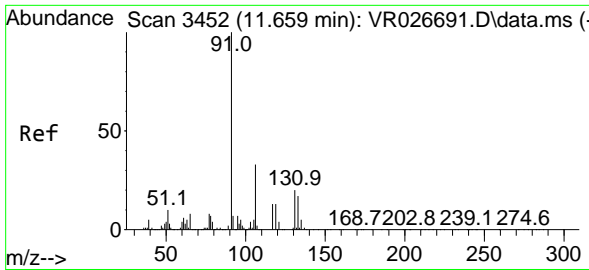


#64
 Chlorobenzene
 Concen: 52.466 ug/l
 RT: 11.556 min Scan# 3420
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03



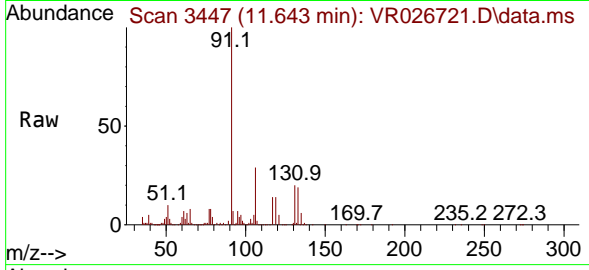
Tgt Ion:112 Resp: 625938
 Ion Ratio Lower Upper
 112 100
 114 32.7 25.0 37.6



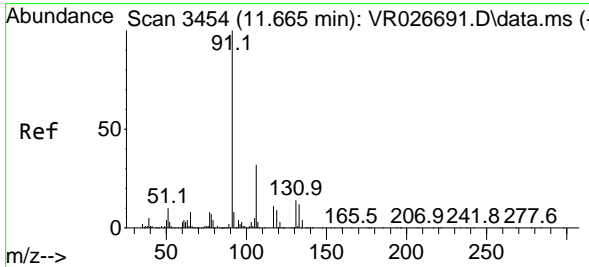
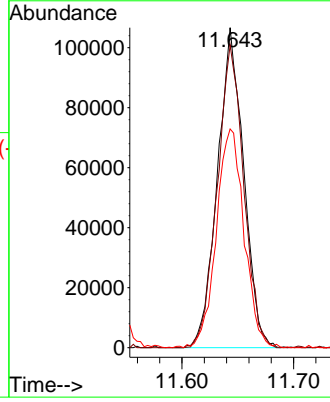
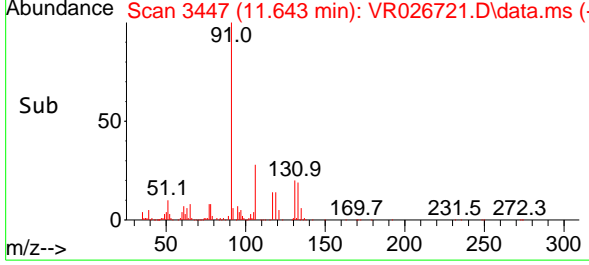


#65
 1,1,1,2-Tetrachloroethane
 Concen: 53.372 ug/l
 RT: 11.643 min Scan# 3447
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

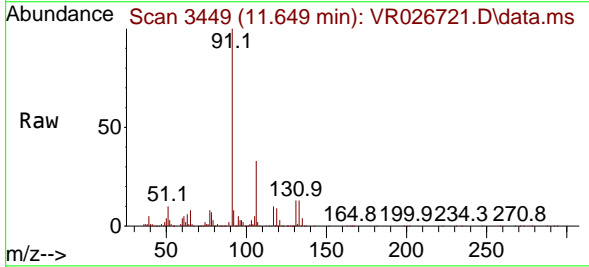
Instrument : MSVOA_R
 ClientSampleId :



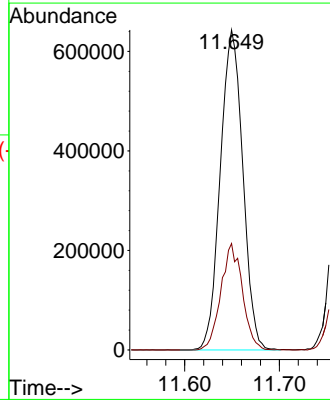
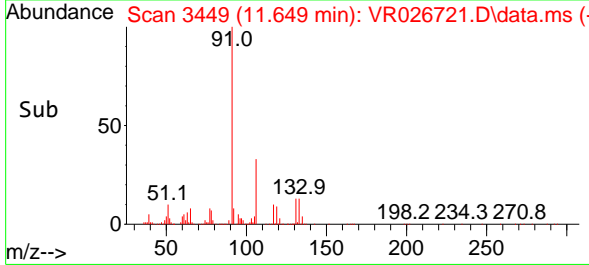
Tgt Ion:131 Resp: 173917
 Ion Ratio Lower Upper
 131 100
 133 95.5 46.2 138.5
 119 72.3 35.7 107.1

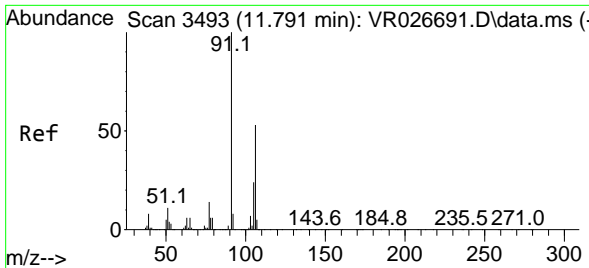


#66
 Ethyl Benzene
 Concen: 53.305 ug/l
 RT: 11.649 min Scan# 3449
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03



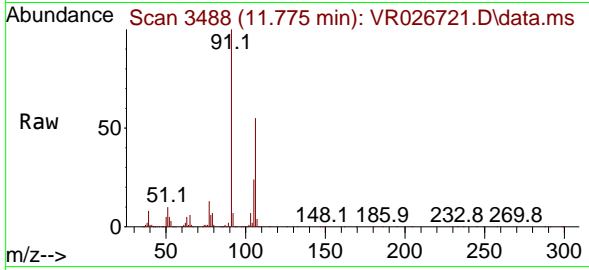
Tgt Ion: 91 Resp: 1061861
 Ion Ratio Lower Upper
 91 100
 106 33.3 25.4 38.0



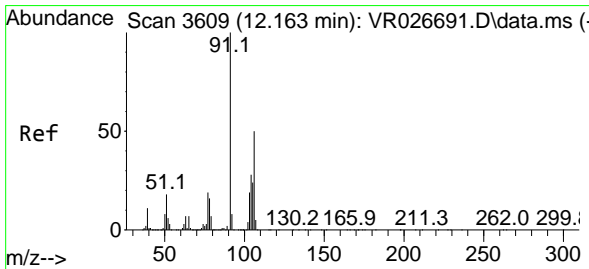
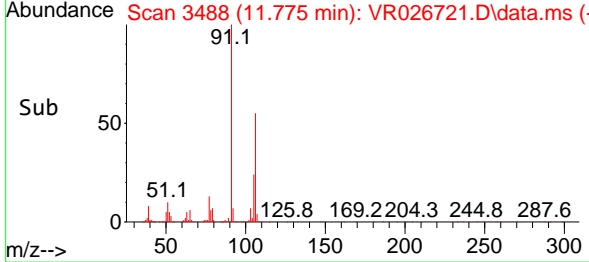
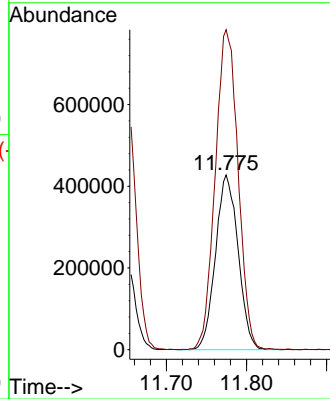


#67
 m/p-Xylenes
 Concen: 105.184 ug/l
 RT: 11.775 min Scan# 3493
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

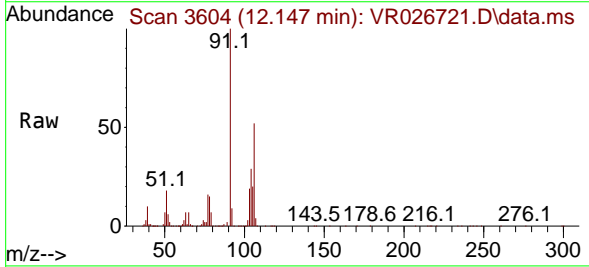
Instrument : MSVOA_R
 ClientSampleId :



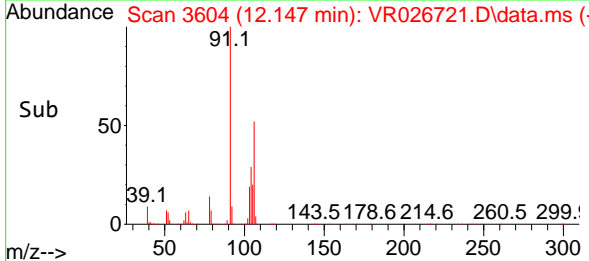
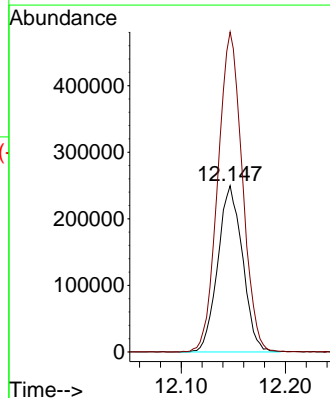
Tgt Ion:106 Resp: 837119
 Ion Ratio Lower Upper
 106 100
 91 184.7 146.8 220.2

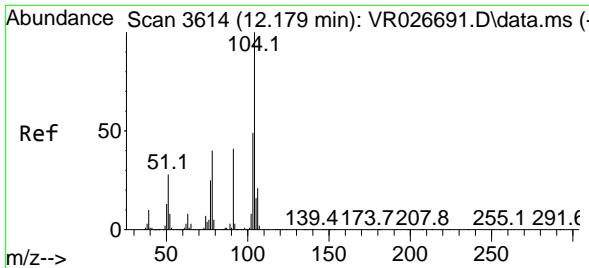


#68
 o-Xylene
 Concen: 53.289 ug/l
 RT: 12.147 min Scan# 3604
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03



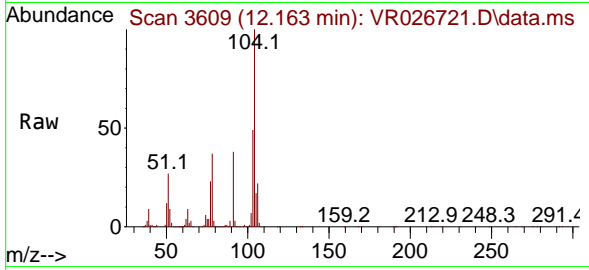
Tgt Ion:106 Resp: 411693
 Ion Ratio Lower Upper
 106 100
 91 191.0 97.9 293.6



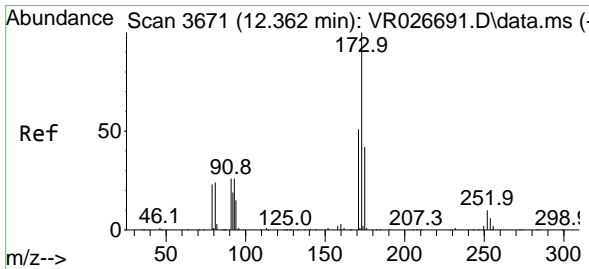
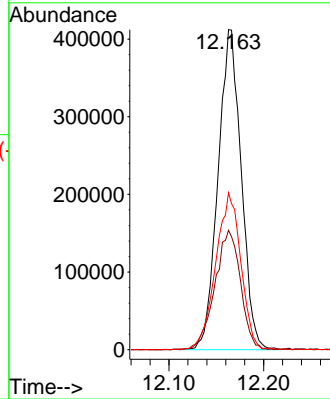
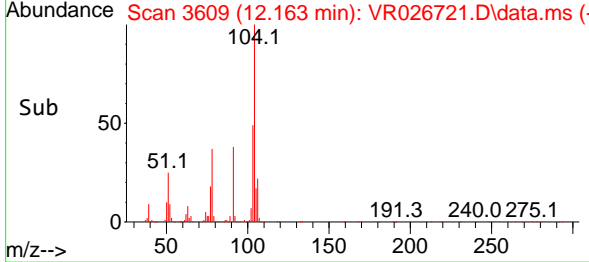


#69
 Styrene
 Concen: 54.336 ug/l
 RT: 12.163 min Scan# 3609
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

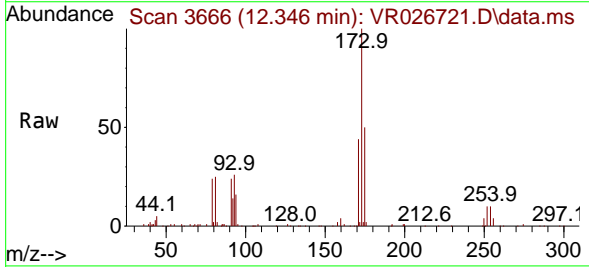
Instrument : MSVOA_R
 ClientSampleId :



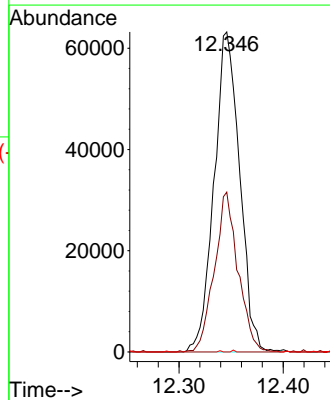
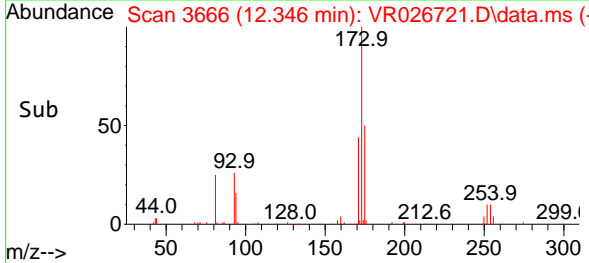
Tgt Ion:104 Resp: 701480
 Ion Ratio Lower Upper
 104 100
 78 41.2 34.5 51.7
 103 53.1 43.2 64.8

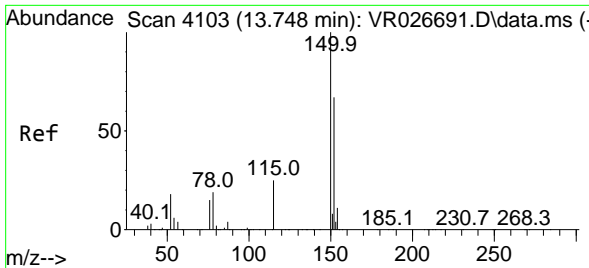


#70
 Bromoform
 Concen: 58.433 ug/l
 RT: 12.346 min Scan# 3666
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03



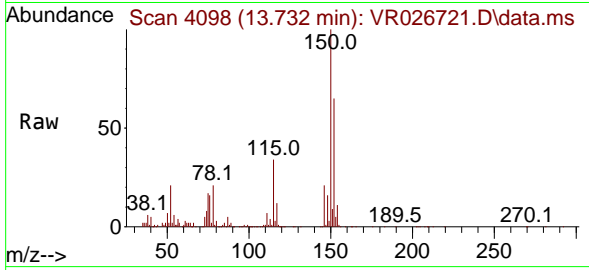
Tgt Ion:173 Resp: 107761
 Ion Ratio Lower Upper
 173 100
 175 46.3 23.6 71.0
 254 0.1 0.1 0.1#



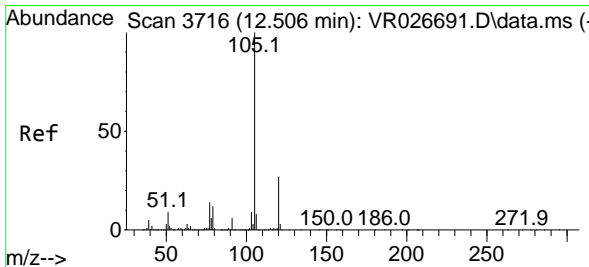
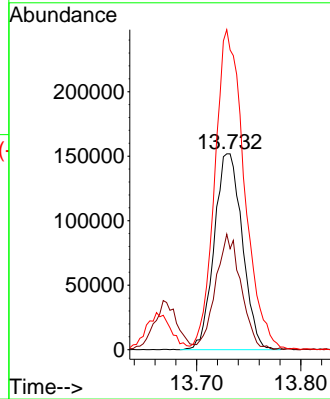
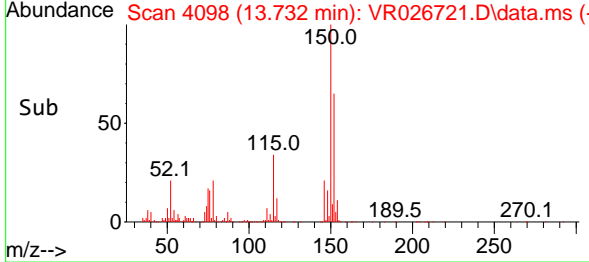


#71
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.732 min Scan# 4098
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

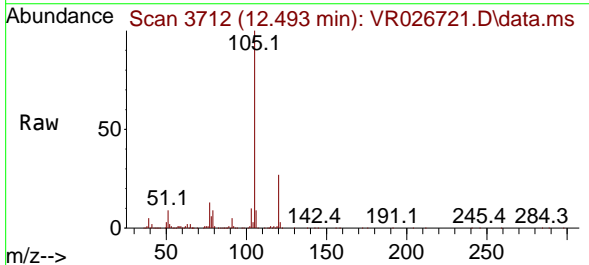
Instrument : MSVOA_R
 ClientSampleId :



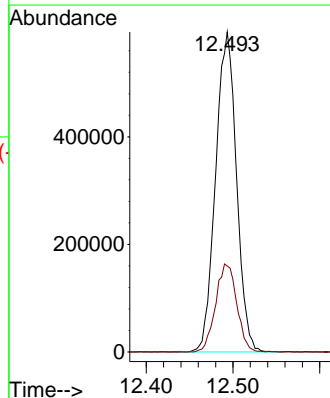
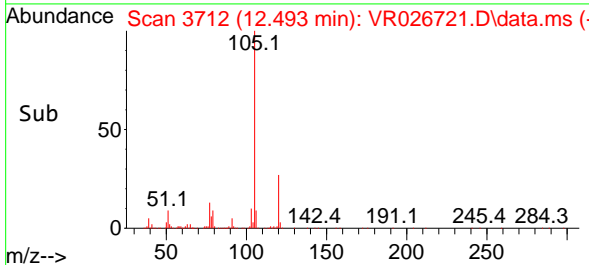
Tgt Ion:152 Resp: 284130
 Ion Ratio Lower Upper
 152 100
 115 53.5 27.8 83.4
 150 171.0 0.0 350.4

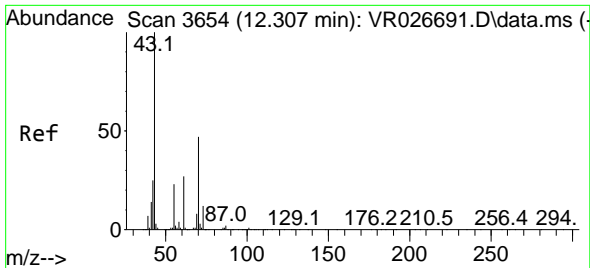


#72
 Isopropylbenzene
 Concen: 49.091 ug/l
 RT: 12.493 min Scan# 3712
 Delta R.T. -0.013 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03



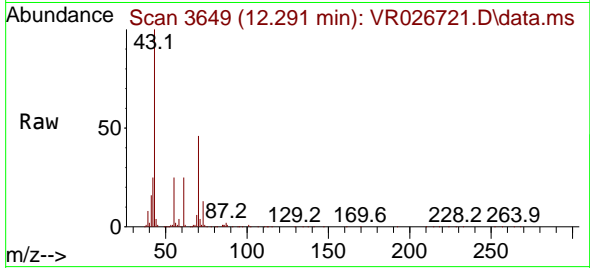
Tgt Ion:105 Resp: 994165
 Ion Ratio Lower Upper
 105 100
 120 27.8 14.2 42.8





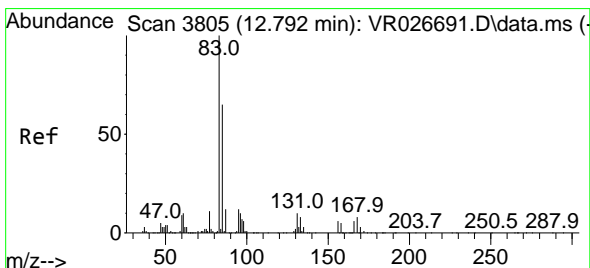
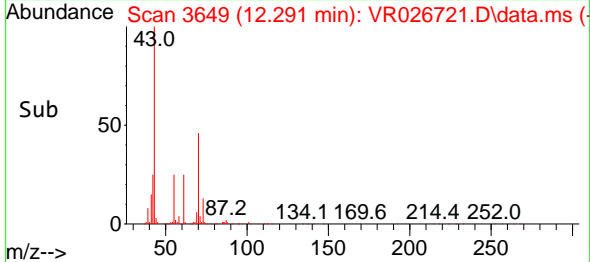
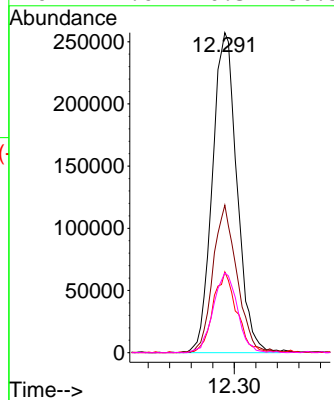
#73
 N-amy1 acetate
 Concen: 50.707 ug/l
 RT: 12.291 min Scan# 30
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Instrument :
 MSVOA_R
 ClientSampleId :

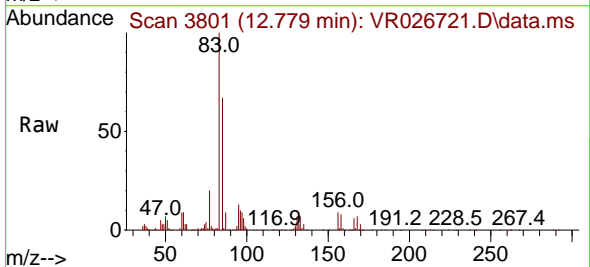


Tgt Ion: 43 Resp: 407159

Ion	Ratio	Lower	Upper
43	100		
70	45.3	36.4	54.6
55	24.6	18.7	28.1
61	24.6	20.3	30.5

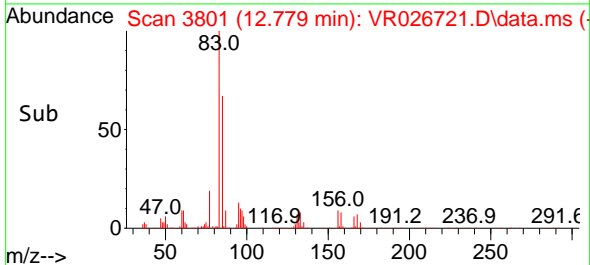
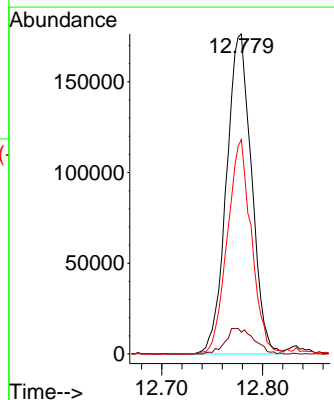


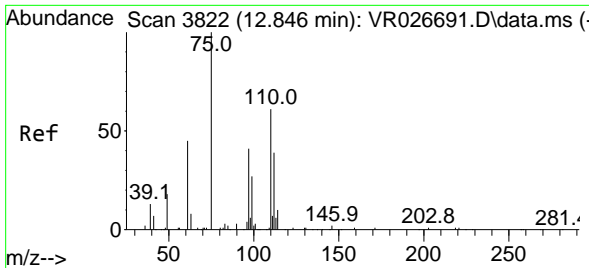
#74
 1,1,2,2-Tetrachloroethane
 Concen: 51.370 ug/l
 RT: 12.779 min Scan# 3801
 Delta R.T. -0.013 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03



Tgt Ion: 83 Resp: 305231

Ion	Ratio	Lower	Upper
83	100		
131	9.1	4.2	12.4
85	64.4	32.3	96.8

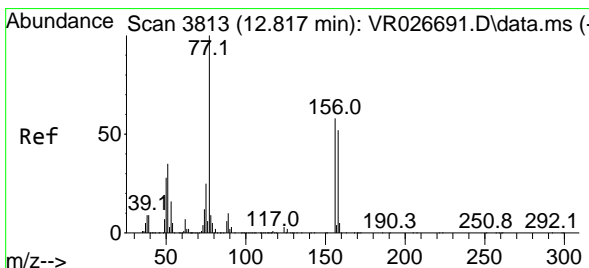
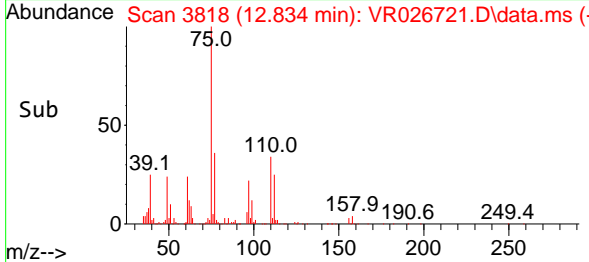
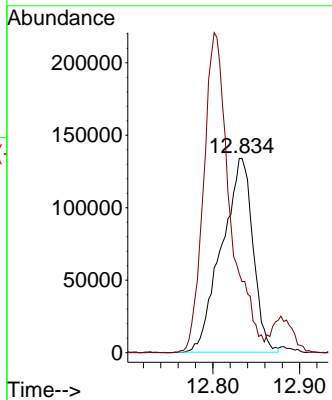
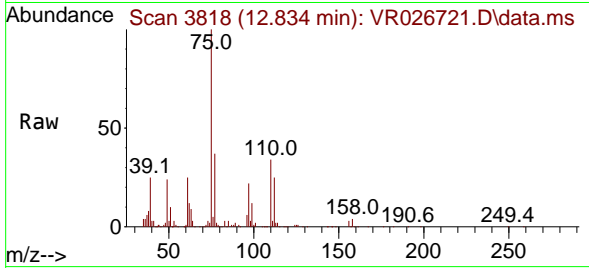




#75
 1,2,3-Trichloropropane
 Concen: 71.024 ug/l
 RT: 12.834 min Scan# 3818
 Delta R.T. -0.013 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

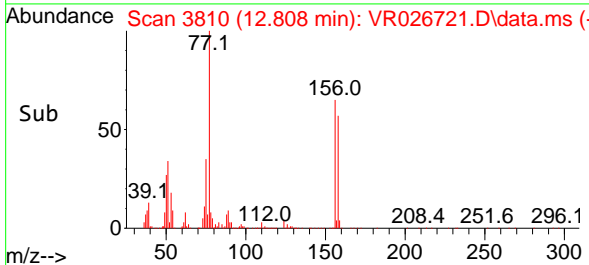
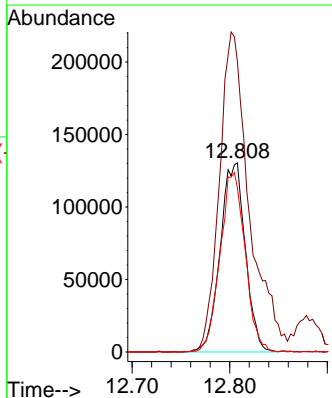
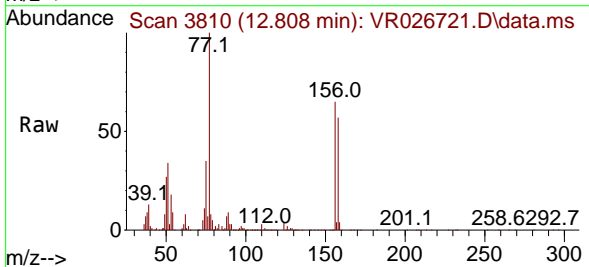
Instrument : MSVOA_R
 ClientSampleId :

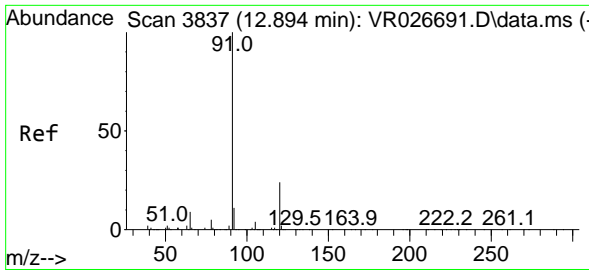
Tgt Ion: 75 Resp: 334507
 Ion Ratio Lower Upper
 75 100
 77 0.0 0.0 0.0



#76
 Bromobenzene
 Concen: 49.803 ug/l
 RT: 12.808 min Scan# 3810
 Delta R.T. -0.009 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Tgt Ion: 156 Resp: 233405
 Ion Ratio Lower Upper
 156 100
 77 201.0 105.5 316.4
 158 94.5 46.4 139.1

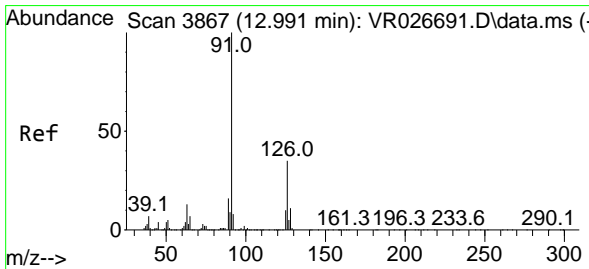
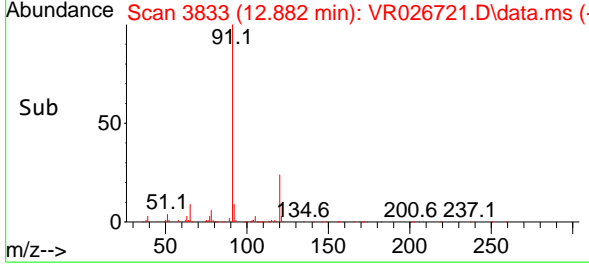
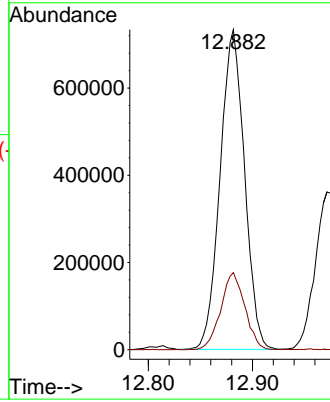
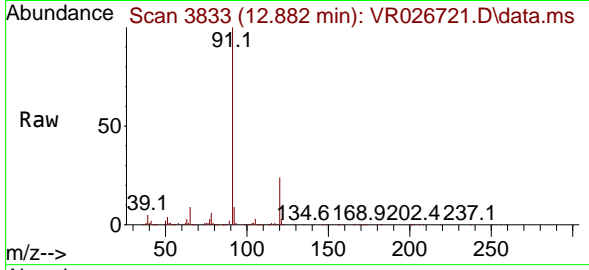




#77
 n-propylbenzene
 Concen: 49.458 ug/l
 RT: 12.882 min Scan# 3833
 Delta R.T. -0.013 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

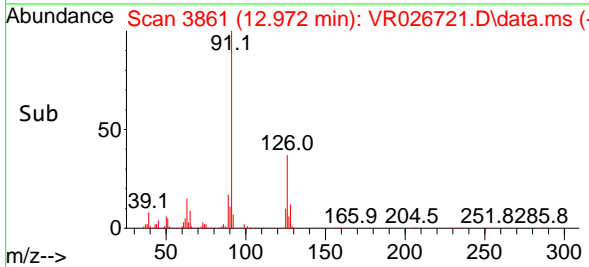
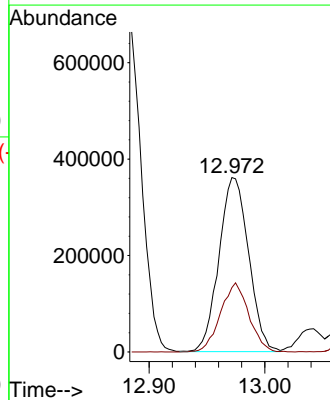
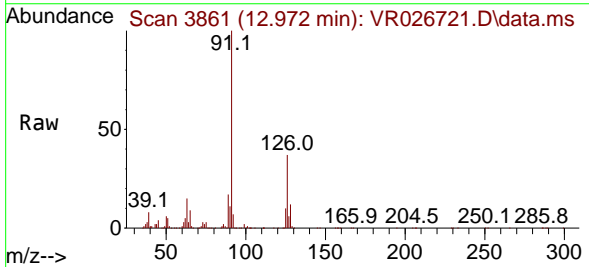
Instrument :
 MSVOA_R
 ClientSampleId :

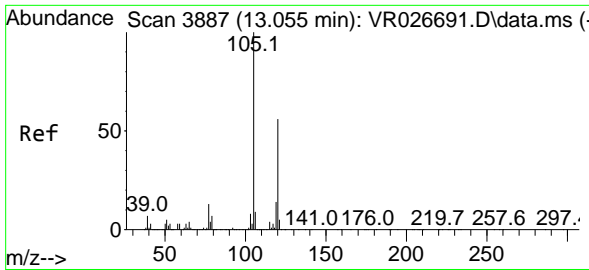
Tgt Ion: 91 Resp: 1194978
 Ion Ratio Lower Upper
 91 100
 120 23.8 11.9 35.9



#78
 2-Chlorotoluene
 Concen: 46.993 ug/l
 RT: 12.972 min Scan# 3861
 Delta R.T. -0.019 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

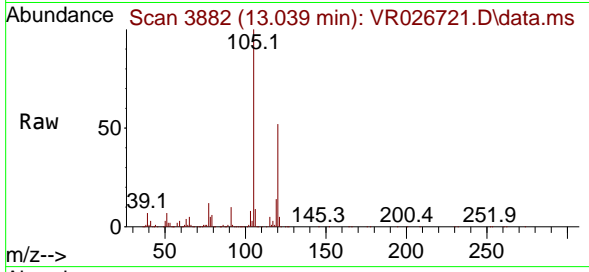
Tgt Ion: 91 Resp: 644184
 Ion Ratio Lower Upper
 91 100
 126 37.9 17.5 52.6



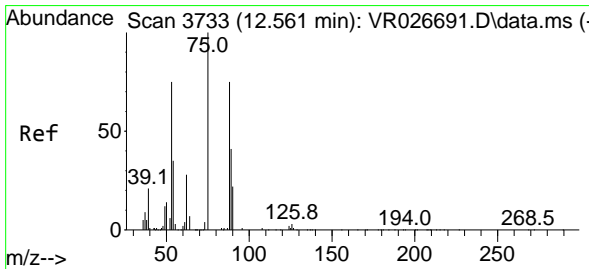
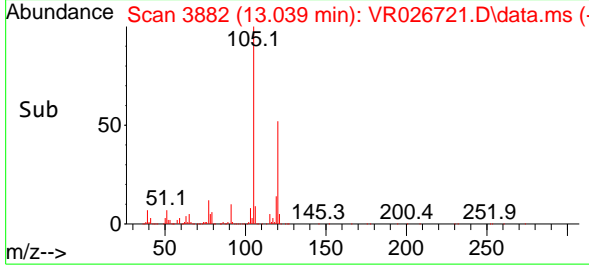
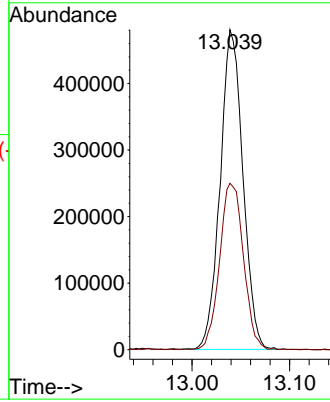


#79
 1,3,5-Trimethylbenzene
 Concen: 49.104 ug/l
 RT: 13.039 min Scan# 3882
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Instrument : MSVOA_R
 ClientSampleId :

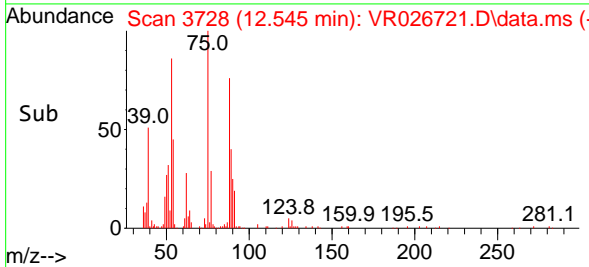
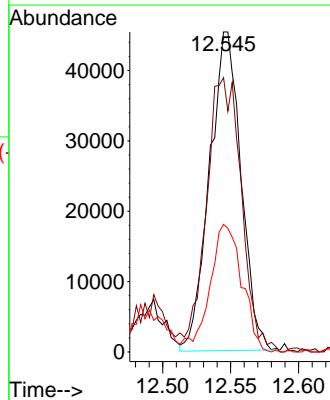
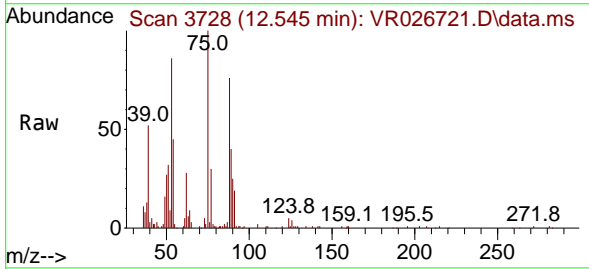


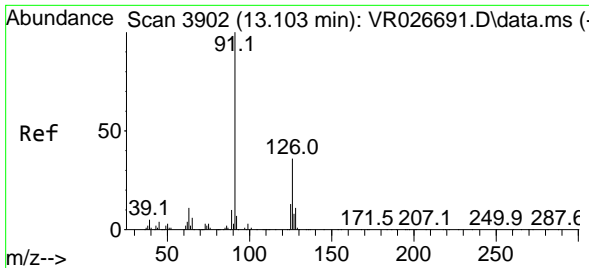
Tgt Ion:105 Resp: 777625
 Ion Ratio Lower Upper
 105 100
 120 54.4 26.6 79.7



#80
 trans-1,4-Dichloro-2-butene
 Concen: 45.211 ug/l
 RT: 12.545 min Scan# 3728
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Tgt Ion: 75 Resp: 73108
 Ion Ratio Lower Upper
 75 100
 53 94.6 67.8 101.6
 89 41.0 34.6 52.0

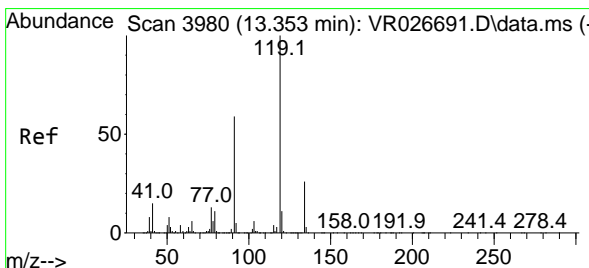
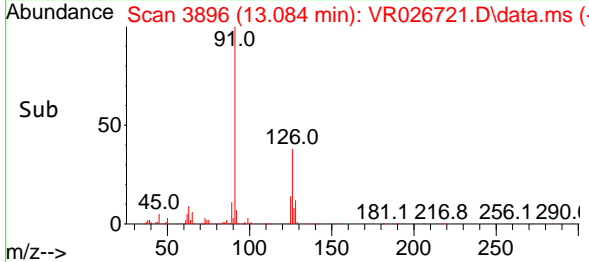
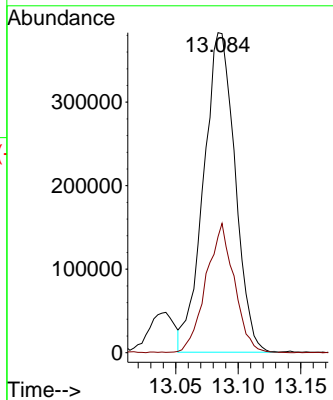
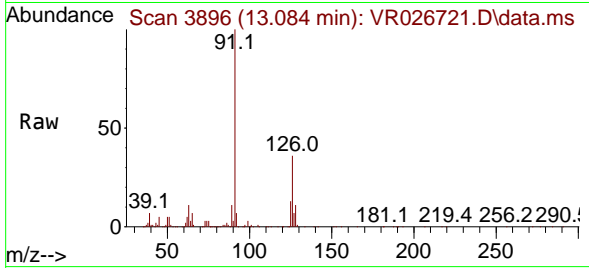




#81
 4-Chlorotoluene
 Concen: 47.899 ug/l
 RT: 13.084 min Scan# 3902
 Delta R.T. -0.019 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

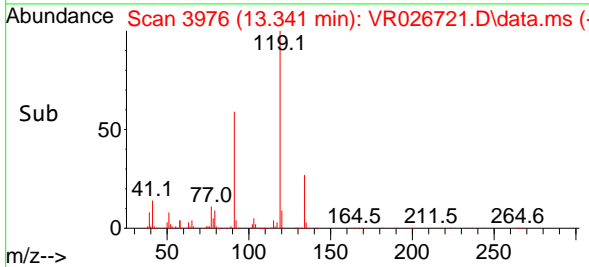
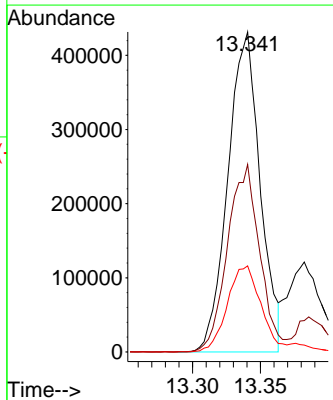
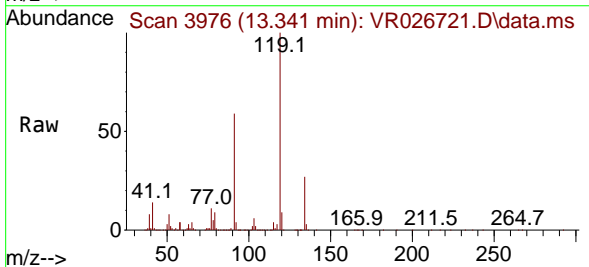
Instrument : MSVOA_R
 ClientSampleId :

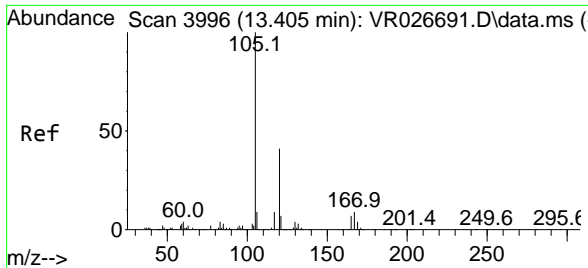
Tgt Ion: 91 Resp: 670752
 Ion Ratio Lower Upper
 91 100
 126 36.4 17.8 53.3



#82
 tert-Butylbenzene
 Concen: 49.380 ug/l
 RT: 13.341 min Scan# 3976
 Delta R.T. -0.013 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

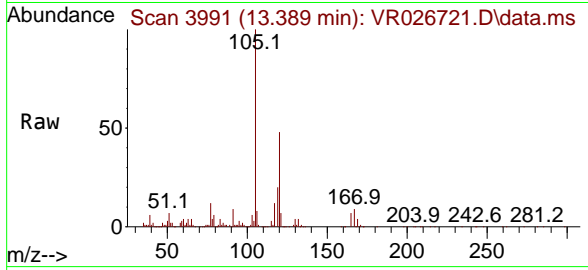
Tgt Ion: 119 Resp: 711283
 Ion Ratio Lower Upper
 119 100
 91 58.8 29.9 89.7
 134 28.2 13.5 40.4



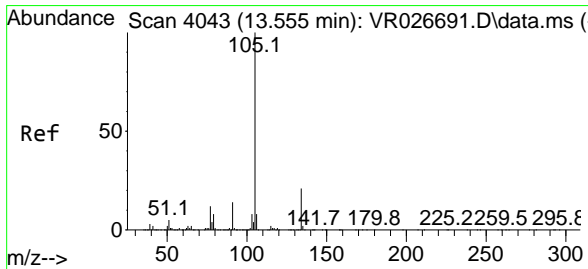
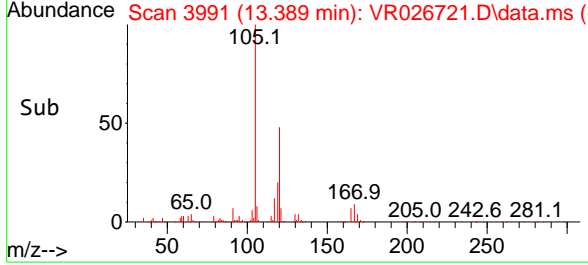
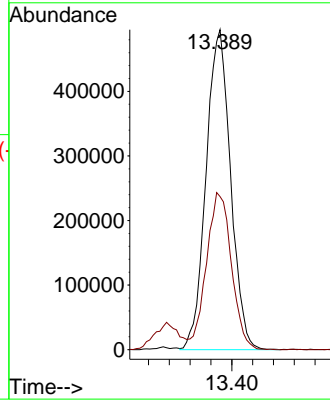


#83
 1,2,4-Trimethylbenzene
 Concen: 51.642 ug/l
 RT: 13.389 min Scan# 3991
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Instrument : MSVOA_R
 ClientSampleId :

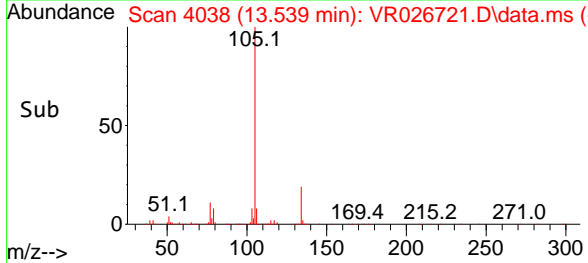
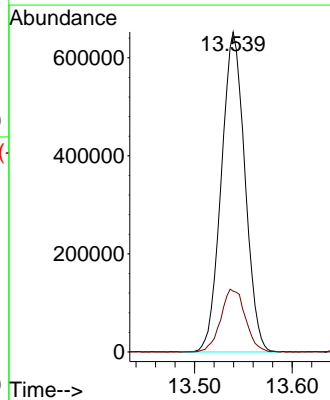
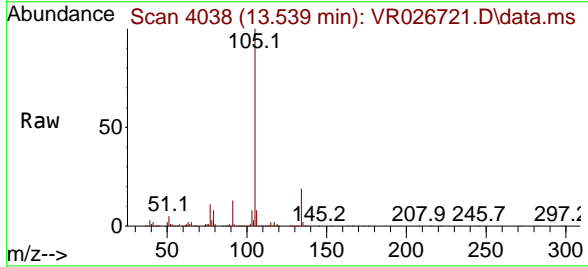


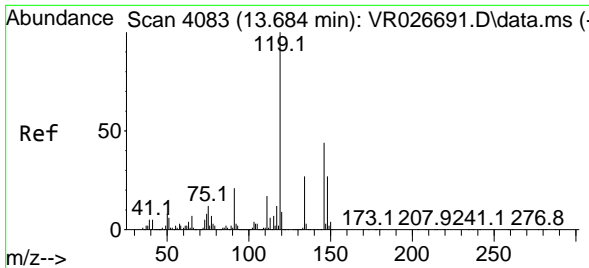
Tgt Ion:105 Resp: 809536
 Ion Ratio Lower Upper
 105 100
 120 50.3 25.0 75.0



#84
 sec-Butylbenzene
 Concen: 51.265 ug/l
 RT: 13.539 min Scan# 4038
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

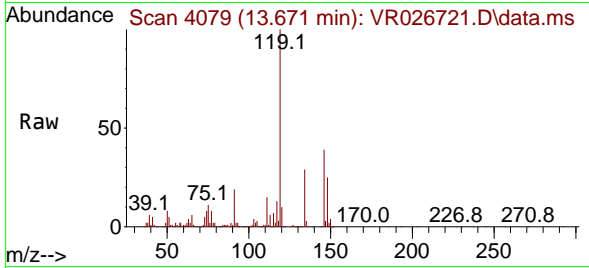
Tgt Ion:105 Resp: 1095114
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.4 31.1



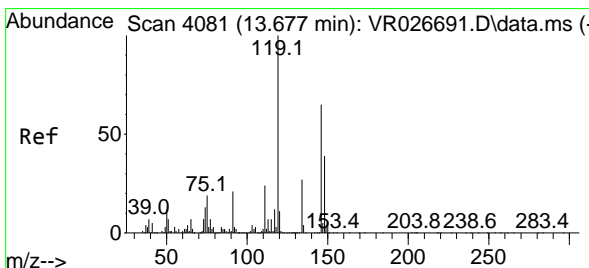
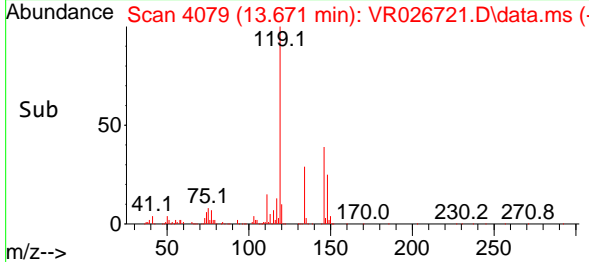
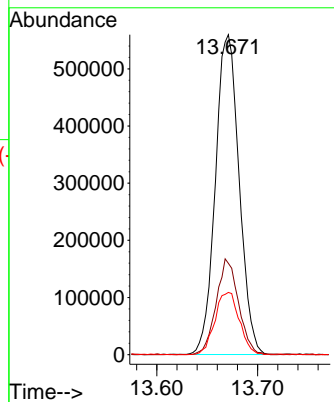


#85
 p-Isopropyltoluene
 Concen: 52.639 ug/l
 RT: 13.671 min Scan# 4079
 Delta R.T. -0.013 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

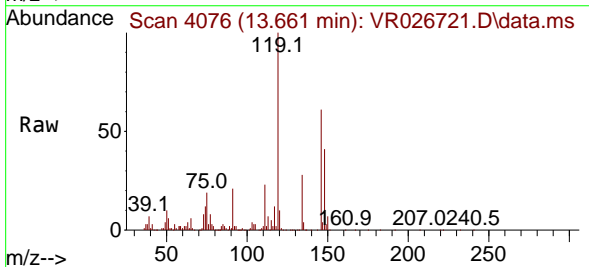
Instrument : MSVOA_R
 ClientSampleId :



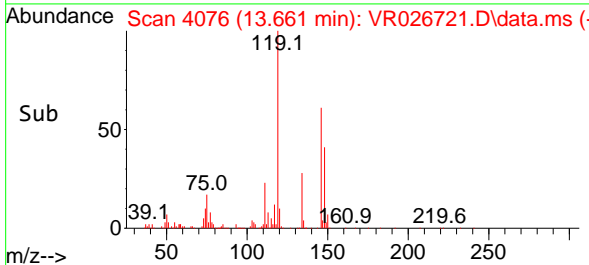
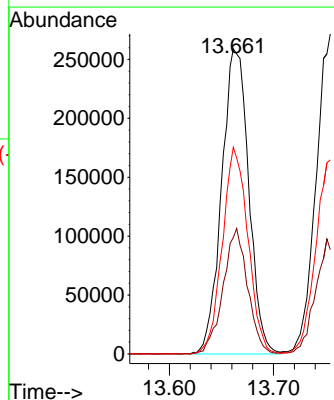
Tgt Ion:119 Resp: 916827
 Ion Ratio Lower Upper
 119 100
 134 28.2 13.9 41.7
 91 20.1 10.4 31.2

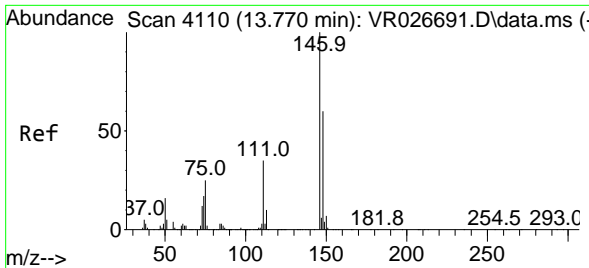


#86
 1,3-Dichlorobenzene
 Concen: 50.980 ug/l
 RT: 13.661 min Scan# 4076
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03



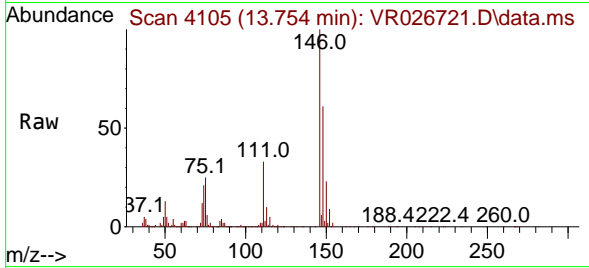
Tgt Ion:146 Resp: 468412
 Ion Ratio Lower Upper
 146 100
 111 37.3 19.4 58.2
 148 64.0 31.4 94.3



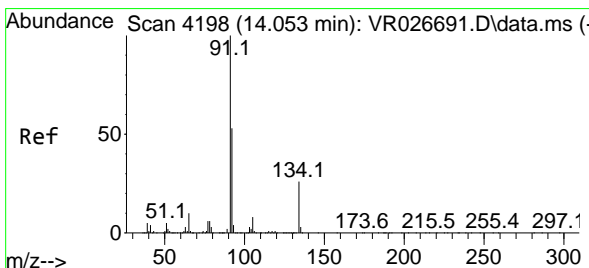
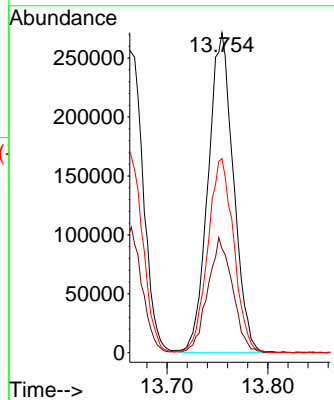
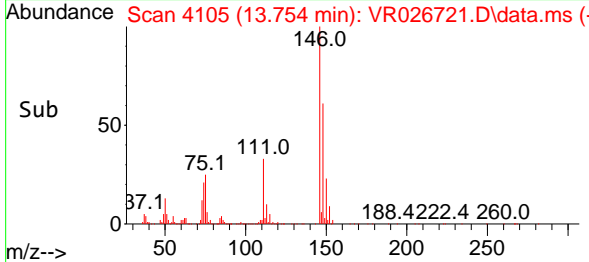


#87
 1,4-Dichlorobenzene
 Concen: 51.381 ug/l
 RT: 13.754 min Scan# 4110
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

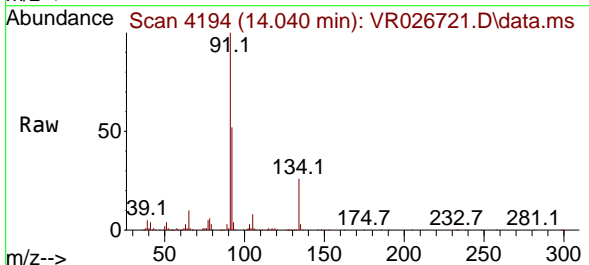
Instrument : MSVOA_R
 ClientSampleId :



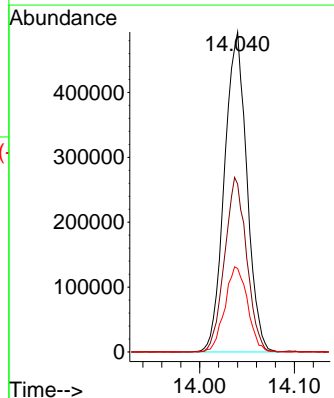
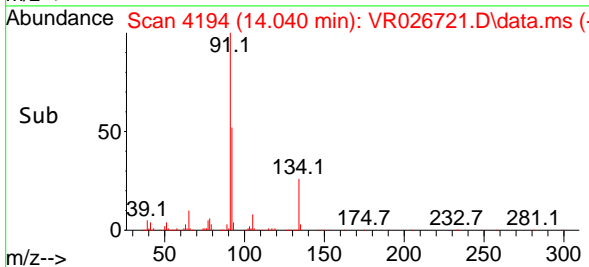
Tgt Ion:146 Resp: 473843
 Ion Ratio Lower Upper
 146 100
 111 35.1 19.1 57.3
 148 62.3 32.6 97.8

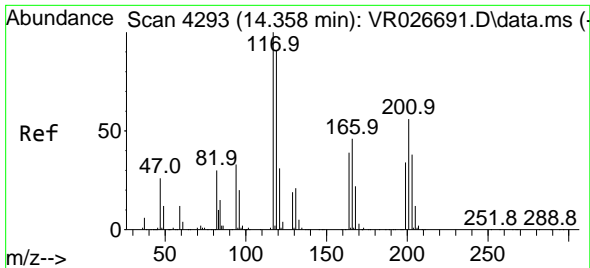


#88
 n-Butylbenzene
 Concen: 50.329 ug/l
 RT: 14.040 min Scan# 4194
 Delta R.T. -0.013 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03



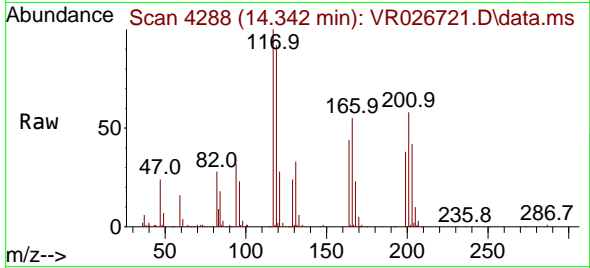
Tgt Ion: 91 Resp: 807939
 Ion Ratio Lower Upper
 91 100
 92 53.8 27.1 81.2
 134 27.2 13.1 39.3



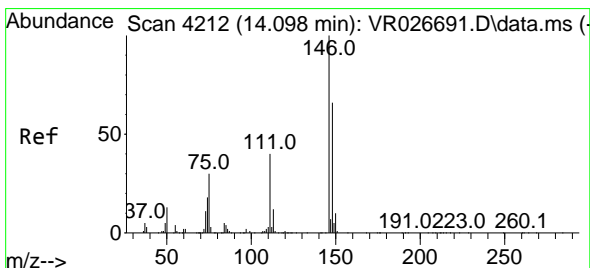
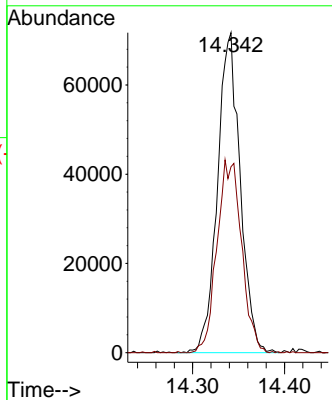
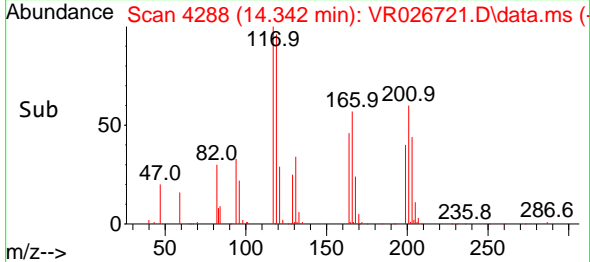


#89
 Hexachloroethane
 Concen: 49.250 ug/l
 RT: 14.342 min Scan# 41
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

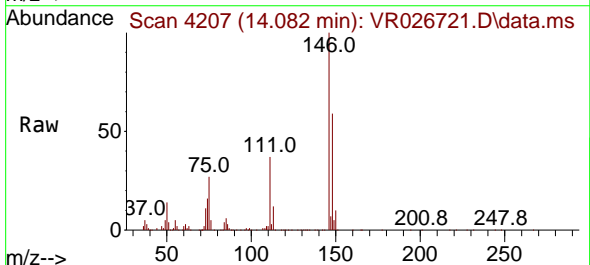
Instrument :
 MSVOA_R
 ClientSampleId :



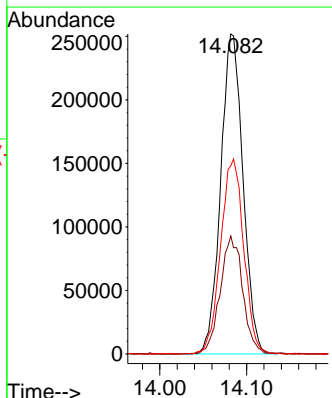
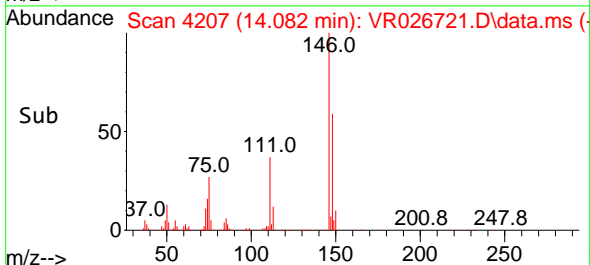
Tgt Ion:117 Resp: 123181
 Ion Ratio Lower Upper
 117 100
 201 65.2 30.6 92.0

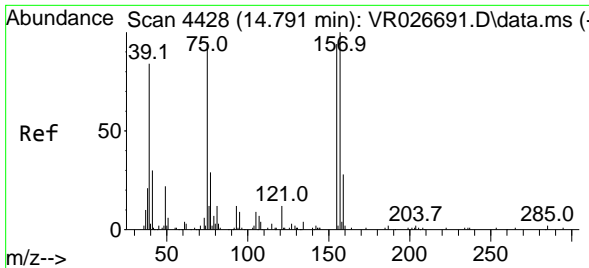


#90
 1,2-Dichlorobenzene
 Concen: 52.103 ug/l
 RT: 14.082 min Scan# 4207
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03



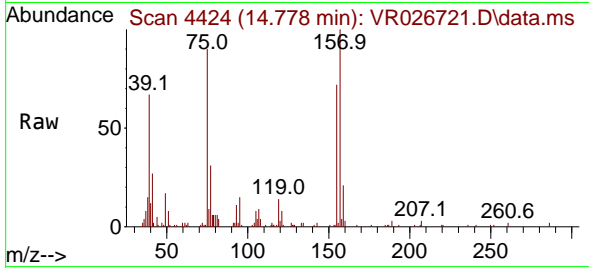
Tgt Ion:146 Resp: 449629
 Ion Ratio Lower Upper
 146 100
 111 37.1 20.0 60.0
 148 63.2 32.4 97.0



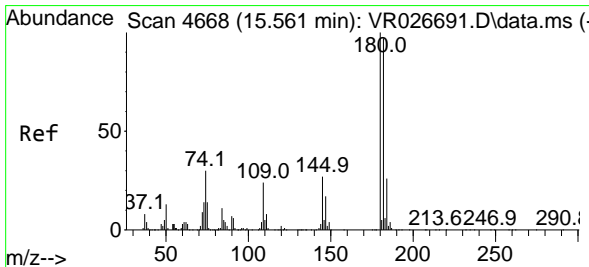
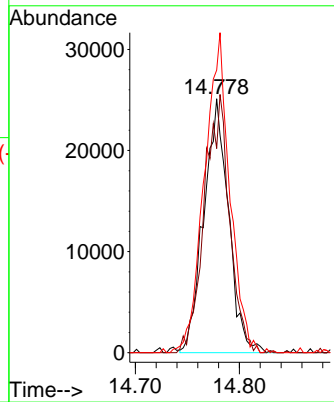
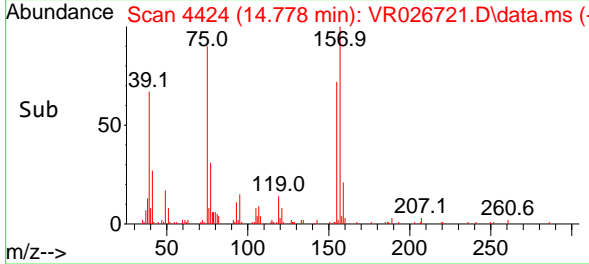


#91
 1,2-Dibromo-3-Chloropropane
 Concen: 52.538 ug/l
 RT: 14.778 min Scan# 4424
 Delta R.T. -0.013 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

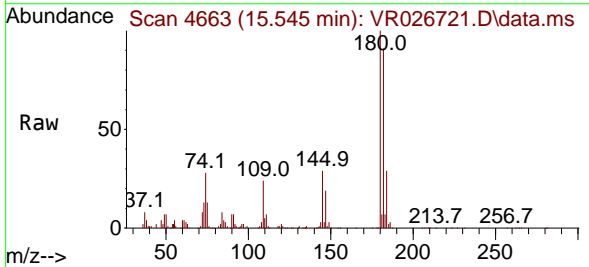
Instrument : MSVOA_R
 ClientSampleId :



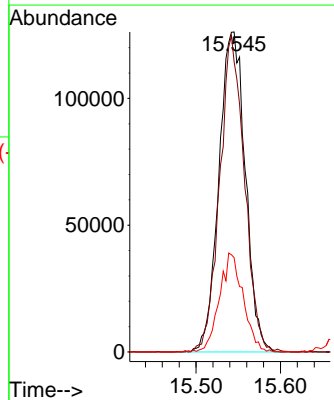
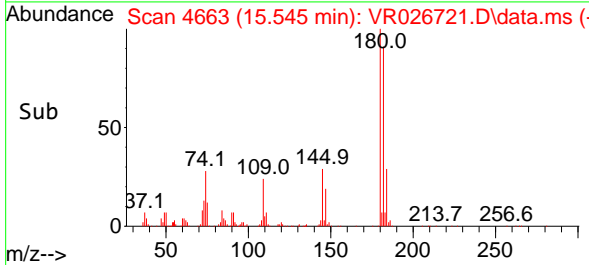
Tgt Ion: 75 Resp: 41569
 Ion Ratio Lower Upper
 75 100
 155 103.2 48.0 144.2
 157 128.9 59.5 178.4

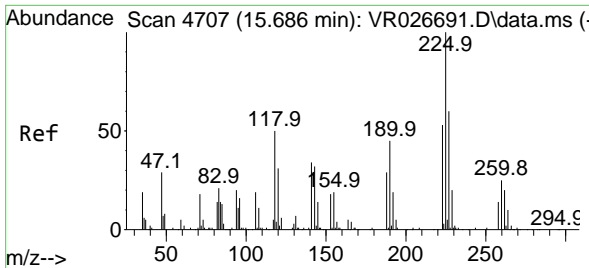


#92
 1,2,4-Trichlorobenzene
 Concen: 52.988 ug/l
 RT: 15.545 min Scan# 4663
 Delta R.T. -0.016 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03



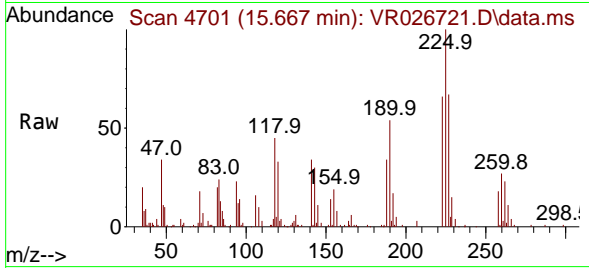
Tgt Ion: 180 Resp: 273422
 Ion Ratio Lower Upper
 180 100
 182 92.5 47.0 141.0
 145 27.8 15.2 45.5



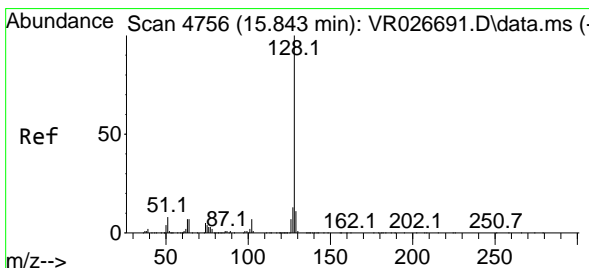
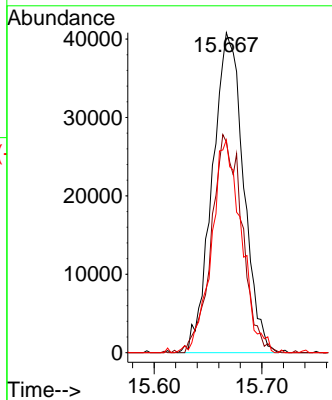
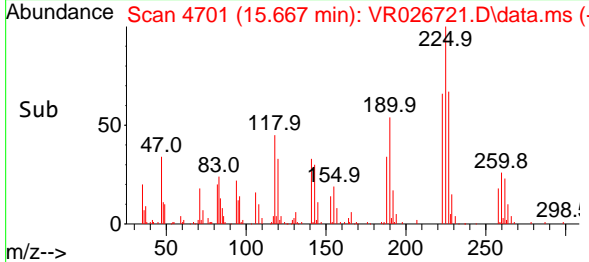


#93
 Hexachlorobutadiene
 Concen: 49.045 ug/l
 RT: 15.667 min Scan# 4701
 Delta R.T. -0.019 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

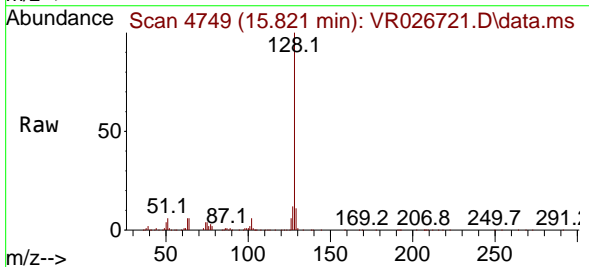
Instrument :
 MSVOA_R
 ClientSampleId :



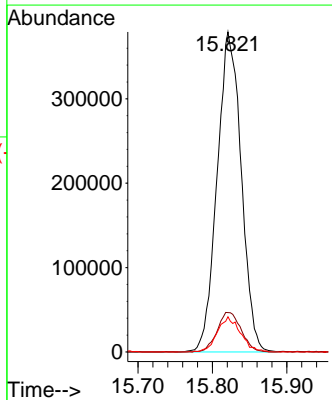
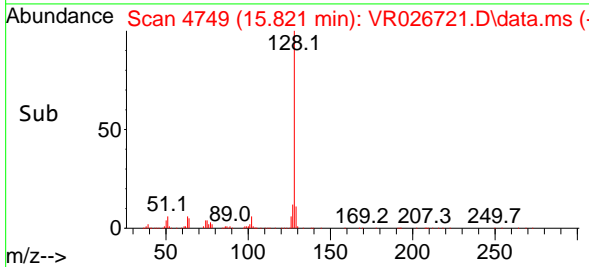
Tgt Ion:225 Resp: 82228
 Ion Ratio Lower Upper
 225 100
 223 66.9 31.4 94.2
 227 63.6 31.6 95.0

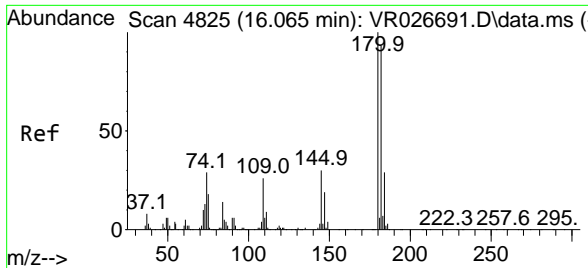


#94
 Naphthalene
 Concen: 53.962 ug/l
 RT: 15.821 min Scan# 4749
 Delta R.T. -0.022 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03



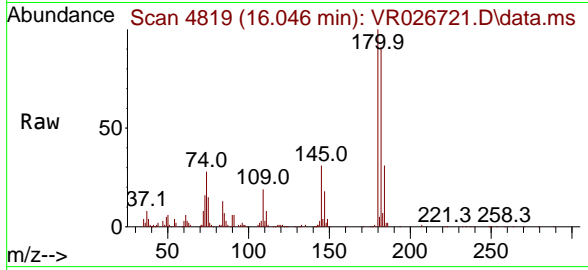
Tgt Ion:128 Resp: 853294
 Ion Ratio Lower Upper
 128 100
 127 12.4 9.8 14.8
 129 10.5 8.6 13.0





#95
 1,2,3-Trichlorobenzene
 Concen: 54.433 ug/l
 RT: 16.046 min Scan# 4825
 Delta R.T. -0.019 min
 Lab File: VR026721.D
 Acq: 6 Aug 2025 17:03

Instrument :
 MSVOA_R
 ClientSampleId :



Tgt Ion:180 Resp: 266660

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.2	141.6
145	29.9	15.5	46.5

