

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082525\
 Data File : VX047520.D
 Acq On : 25 Aug 2025 16:13
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 26 00:39:37 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081525W.M
 Quant Title : SW846 8260
 QLast Update : Mon Aug 18 04:18:28 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.556	168	220804	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	6.763	114	392597	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	371979	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	193545	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	179975	58.240	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	=	116.480%	
35) Dibromofluoromethane	5.385	113	134296	52.707	ug/l	-0.01
Spiked Amount	50.000	Range 75 - 124	Recovery	=	105.420%	
50) Toluene-d8	8.647	98	447973	49.189	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	=	98.380%	
62) 4-Bromofluorobenzene	11.079	95	184716	54.963	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	=	109.920%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.185	85	124568	44.256	ug/l	98
3) Chloromethane	1.313	50	112253	44.332	ug/l	99
4) Vinyl Chloride	1.392	62	145856	45.893	ug/l	99
5) Bromomethane	1.624	94	65387	50.935	ug/l	99
6) Chloroethane	1.703	64	89583	46.069	ug/l	95
7) Trichlorofluoromethane	1.904	101	216053	45.958	ug/l	97
8) Diethyl Ether	2.142	74	85805	51.836	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.343	101	128164	46.998	ug/l	99
10) Methyl Iodide	2.465	142	158508	33.918	ug/l	97
11) Tert butyl alcohol	2.959	59	76919	286.123	ug/l	98
12) 1,1-Dichloroethene	2.331	96	130777	47.040	ug/l	99
13) Acrolein	2.245	56	153057	269.708	ug/l	99
14) Allyl chloride	2.678	41	242222	50.163	ug/l	99
15) Acrylonitrile	3.075	53	352582	271.417	ug/l	99
16) Acetone	2.392	43	323609	278.600	ug/l	99
17) Carbon Disulfide	2.526	76	348629	41.557	ug/l	100
18) Methyl Acetate	2.709	43	185135	61.506	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	452356	53.485	ug/l	99
20) Methylene Chloride	2.800	84	158586	51.559	ug/l	97
21) trans-1,2-Dichloroethene	3.105	96	141232	47.864	ug/l	100
22) Diisopropyl ether	3.764	45	517847	54.255	ug/l	89
23) Vinyl Acetate	3.727	43	2080645	265.955	ug/l	99
24) 1,1-Dichloroethane	3.617	63	276962	51.337	ug/l	99
25) 2-Butanone	4.562	43	433239	284.789	ug/l	98
26) 2,2-Dichloropropane	4.483	77	205244	50.405	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	174523	50.781	ug/l	98
28) Bromochloromethane	4.904	49	125600	55.947	ug/l	98
29) Tetrahydrofuran	5.013	42	264424	268.928	ug/l	98
30) Chloroform	5.099	83	280580	50.960	ug/l	98
31) Cyclohexane	5.477	56	213489	42.928	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	227507	48.006	ug/l	99
36) 1,1-Dichloropropene	5.696	75	180860	44.965	ug/l	99
37) Ethyl Acetate	4.715	43	184552	44.197	ug/l	96
38) Carbon Tetrachloride	5.678	117	196010	44.595	ug/l	99
39) Methylcyclohexane	7.385	83	204540	40.769	ug/l	97
40) Benzene	6.044	78	577869	47.999	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	87746	49.832	ug/l	97
42) 1,2-Dichloroethane	6.086	62	208776	48.958	ug/l	99
43) Isopropyl Acetate	6.342	43	297640	49.617	ug/l	99
44) Trichloroethene	7.129	130	140242	45.493	ug/l	96
45) 1,2-Dichloropropane	7.427	63	148806	49.338	ug/l	99
46) Dibromomethane	7.580	93	108161	49.397	ug/l	97
47) Bromodichloromethane	7.818	83	224678	49.496	ug/l	97
48) Methyl methacrylate	7.690	41	156876	50.382	ug/l	99
49) 1,4-Dioxane	7.677	88	35806	1182.916	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	877438	254.182	ug/l	99
52) Toluene	8.714	92	349569	46.989	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	205654	51.910	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	227612	50.758	ug/l	95
55) 1,1,2-Trichloroethane	9.147	97	142577	50.478	ug/l	99
56) Ethyl methacrylate	9.116	69	210777	50.614	ug/l	99
57) 1,3-Dichloropropane	9.305	76	237286	49.301	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	461585	232.721	ug/l	99
59) 2-Hexanone	9.427	43	600041	251.291	ug/l	99
60) Dibromochloromethane	9.519	129	167378	49.863	ug/l	100
61) 1,2-Dibromoethane	9.604	107	142118	48.793	ug/l	99
64) Tetrachloroethene	9.269	164	111051	41.274	ug/l	97
65) Chlorobenzene	10.073	112	392048	44.351	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.159	131	139336	46.629	ug/l	100
67) Ethyl Benzene	10.189	91	675119	44.374	ug/l	99
68) m/p-Xylenes	10.299	106	505402	89.088	ug/l	98
69) o-Xylene	10.640	106	247833	45.396	ug/l	100
70) Styrene	10.653	104	432156	46.848	ug/l	100
71) Bromoform	10.799	173	107753	47.999	ug/l #	98
73) Isopropylbenzene	10.957	105	626471	41.363	ug/l	99
74) N-amyl acetate	10.842	43	254492	44.248	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.207	83	198493	44.636	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	182796	51.494	ug/l	89
77) Bromobenzene	11.195	156	160304	43.344	ug/l	99
78) n-propylbenzene	11.299	91	752921	41.624	ug/l	100
79) 2-Chlorotoluene	11.360	91	454944	41.605	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	525246	42.149	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	29550	38.357	ug/l	98
82) 4-Chlorotoluene	11.451	91	535987	41.582	ug/l	99
83) tert-Butylbenzene	11.713	119	531807	42.775	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	533330	42.796	ug/l	99
85) sec-Butylbenzene	11.890	105	637815	41.390	ug/l	100
86) p-Isopropyltoluene	12.006	119	541390	41.518	ug/l	100
87) 1,3-Dichlorobenzene	11.963	146	296081	41.905	ug/l	99
88) 1,4-Dichlorobenzene	12.036	146	297694	40.966	ug/l	100
89) n-Butylbenzene	12.329	91	502621	41.441	ug/l	99
90) Hexachloroethane	12.536	117	94796	41.438	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	286242	42.682	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	37060	43.094	ug/l	99
93) 1,2,4-Trichlorobenzene	13.585	180	188073	41.832	ug/l	98
94) Hexachlorobutadiene	13.719	225	61393	38.363	ug/l	96
95) Naphthalene	13.774	128	564316	43.922	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	179511	42.359	ug/l	98

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Quant Title : SW846 8260
QLast Update : Mon Aug 18 04:18:28 2025
Response via : Initial Calibration

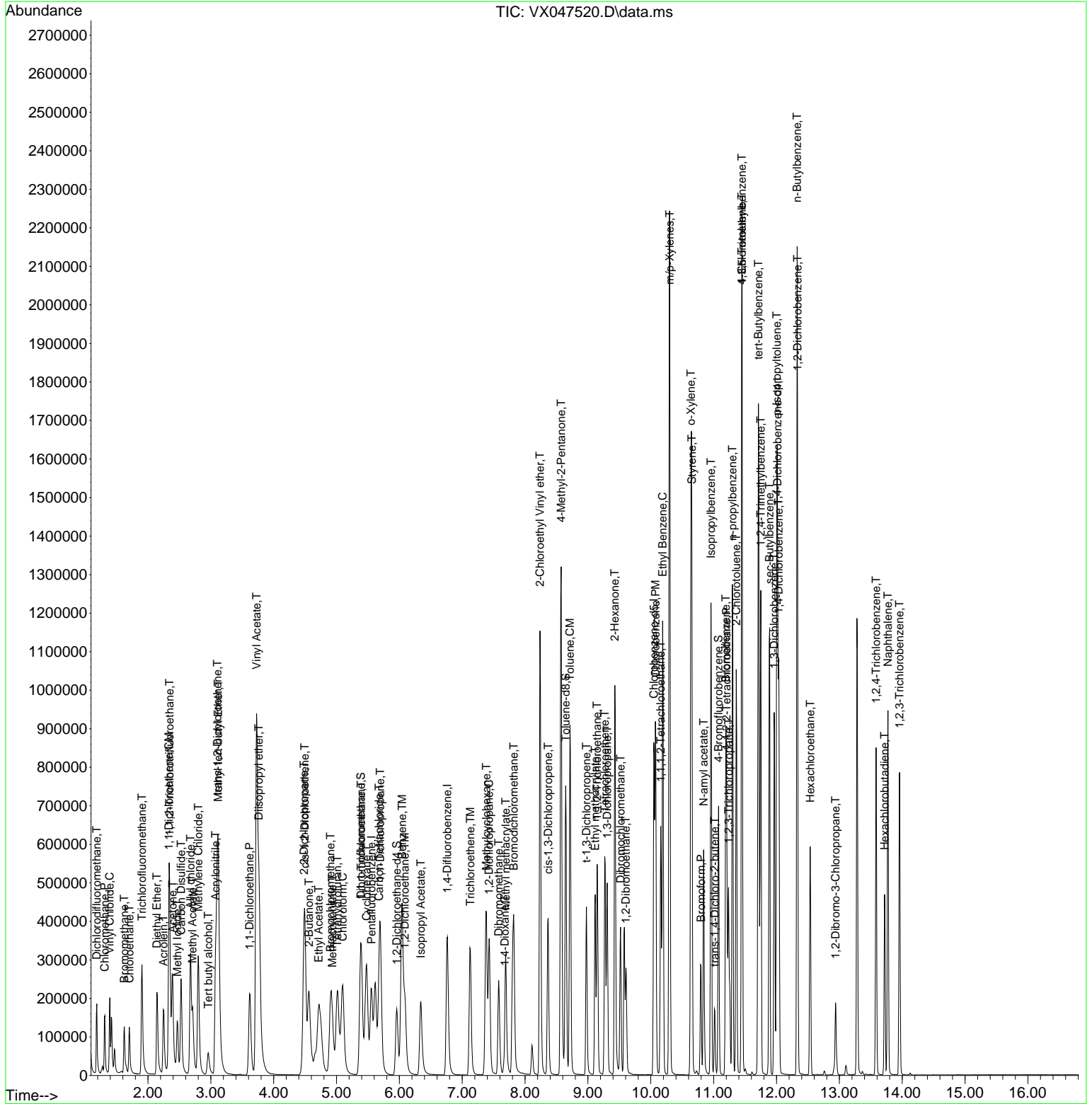
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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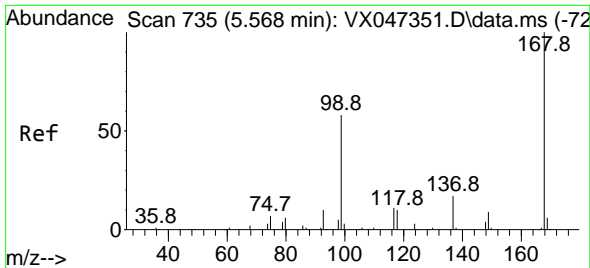
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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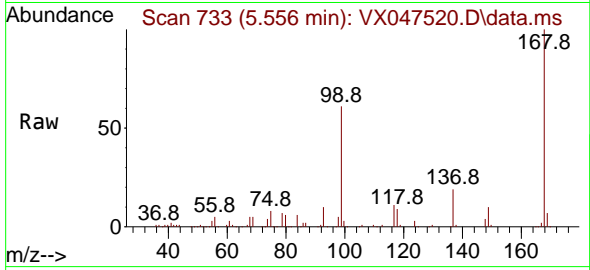
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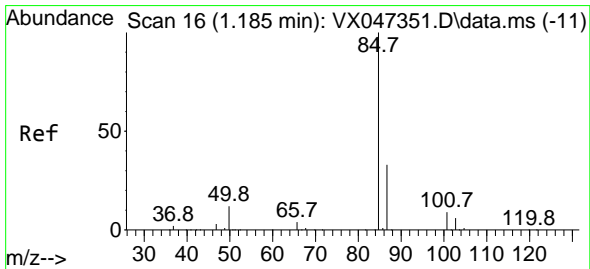
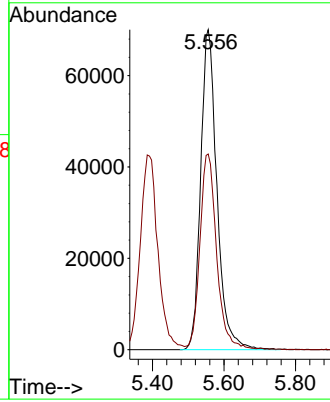
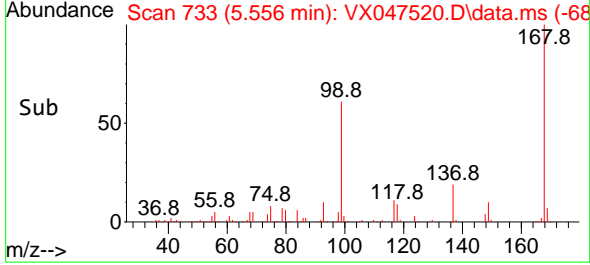


#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.556 min Scan# 71
 Delta R.T. -0.012 min
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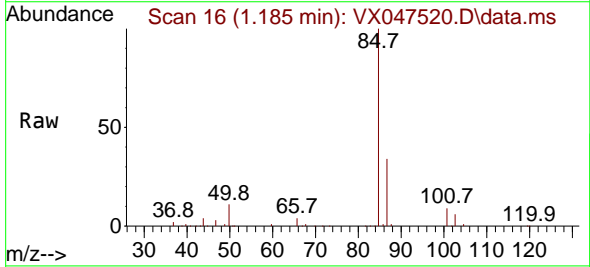
Instrument :
 MSVOA_X
 ClientSampleId :



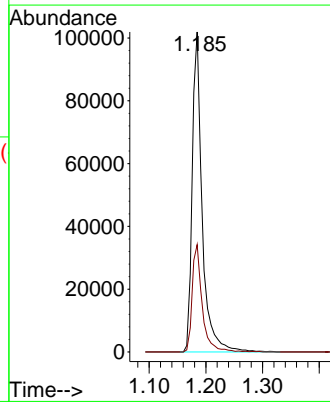
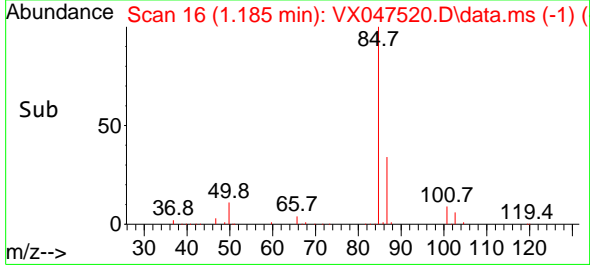
Tgt Ion:168 Resp: 220804
 Ion Ratio Lower Upper
 168 100
 99 61.0 47.9 71.9

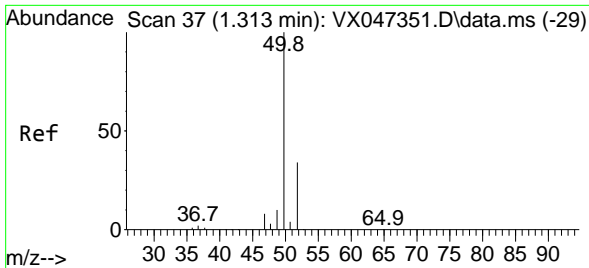


#2
 Dichlorodifluoromethane
 Concen: 44.256 ug/l
 RT: 1.185 min Scan# 16
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



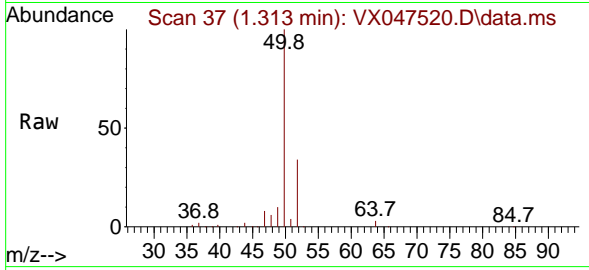
Tgt Ion: 85 Resp: 124568
 Ion Ratio Lower Upper
 85 100
 87 33.6 16.4 49.1



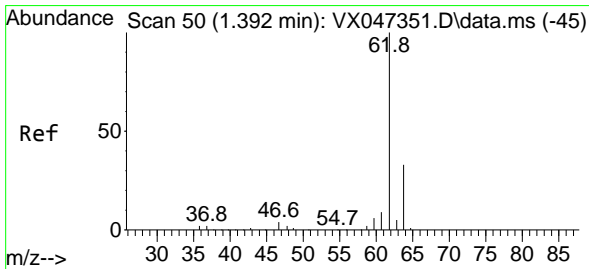
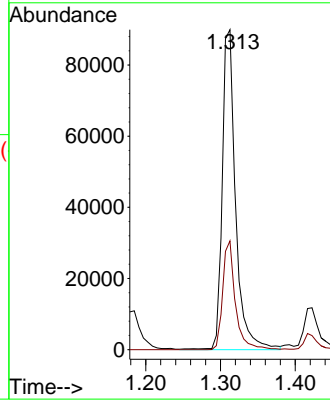
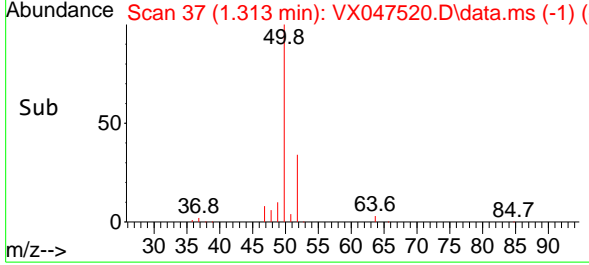


#3
 Chloromethane
 Concen: 44.332 ug/l
 RT: 1.313 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

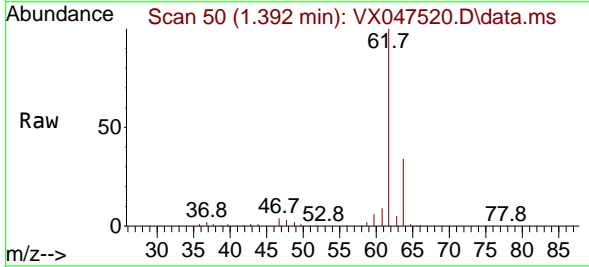
Instrument :
 MSVOA_X
 ClientSampleId :



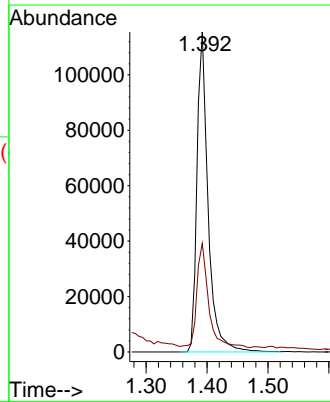
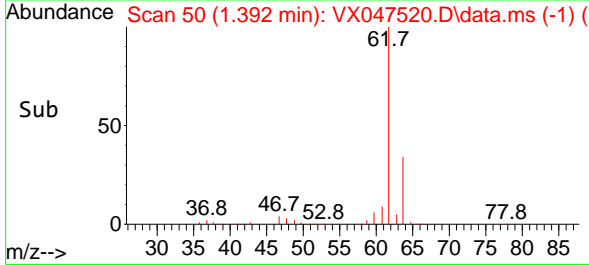
Tgt Ion: 50 Resp: 112253
 Ion Ratio Lower Upper
 50 100
 52 34.1 27.0 40.4

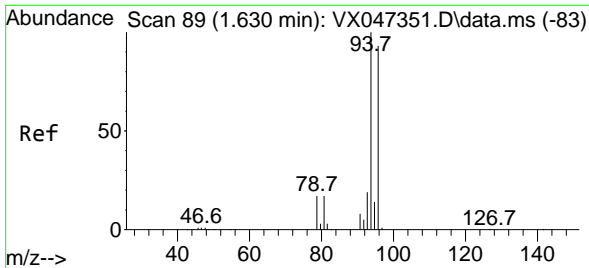


#4
 Vinyl Chloride
 Concen: 45.893 ug/l
 RT: 1.392 min Scan# 50
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



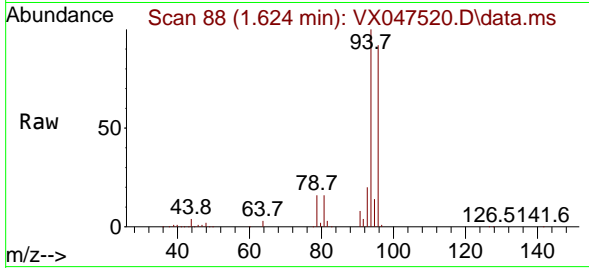
Tgt Ion: 62 Resp: 145856
 Ion Ratio Lower Upper
 62 100
 64 32.5 26.5 39.7



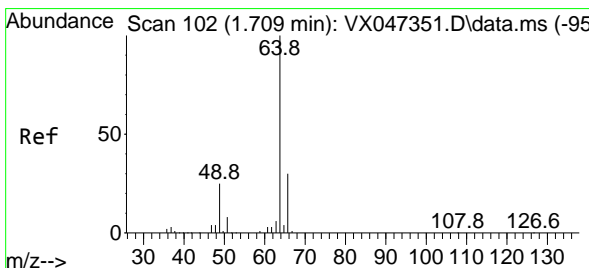
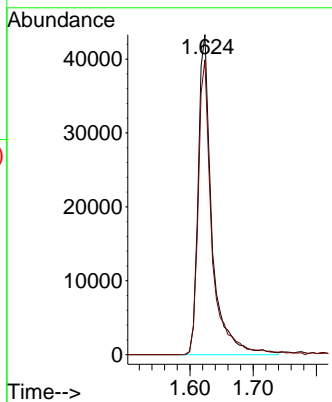
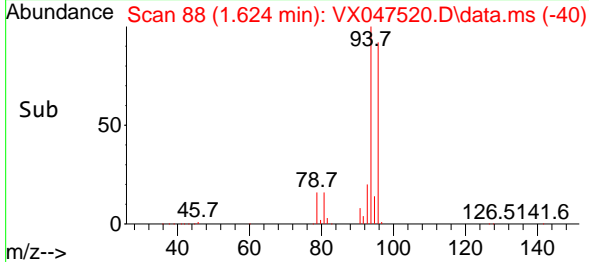


#5
 Bromomethane
 Concen: 50.935 ug/l
 RT: 1.624 min Scan# 89
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

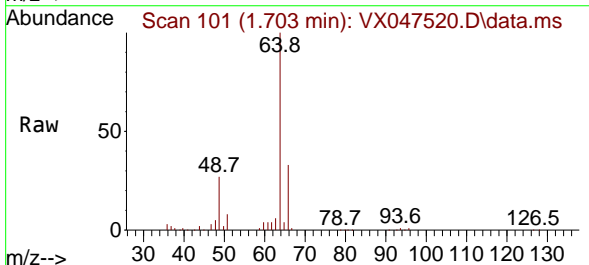
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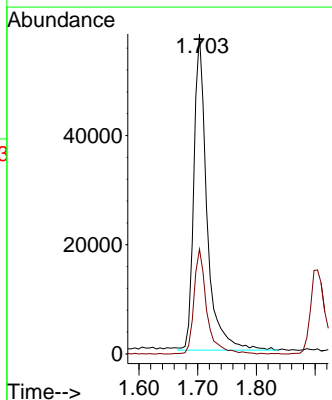
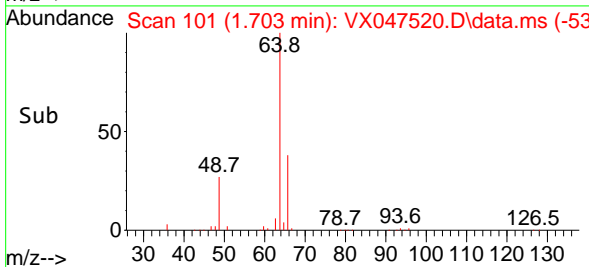
Tgt Ion: 94 Resp: 65387
 Ion Ratio Lower Upper
 94 100
 96 92.2 74.7 112.1

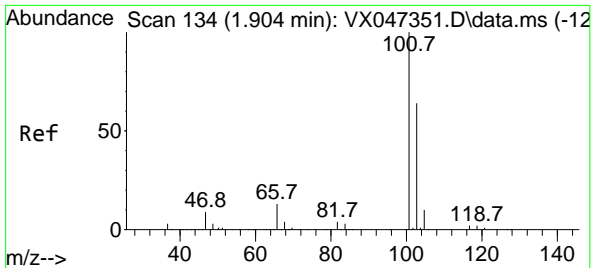


#6
 Chloroethane
 Concen: 46.069 ug/l
 RT: 1.703 min Scan# 101
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



Tgt Ion: 64 Resp: 89583
 Ion Ratio Lower Upper
 64 100
 66 33.0 24.4 36.6

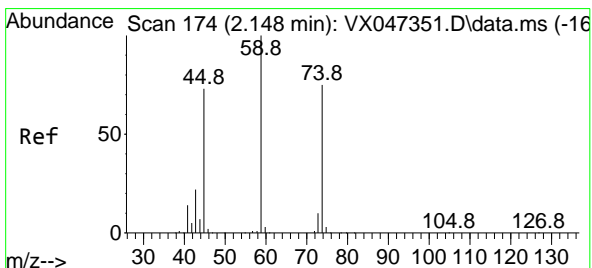
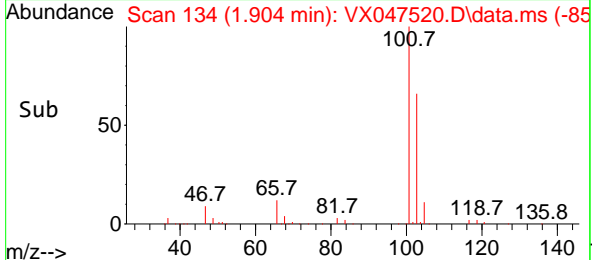
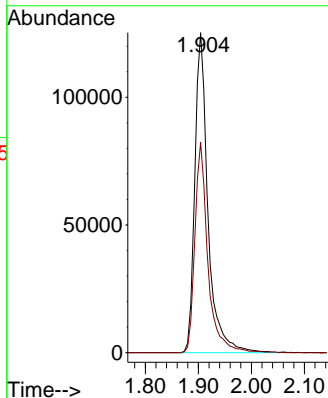
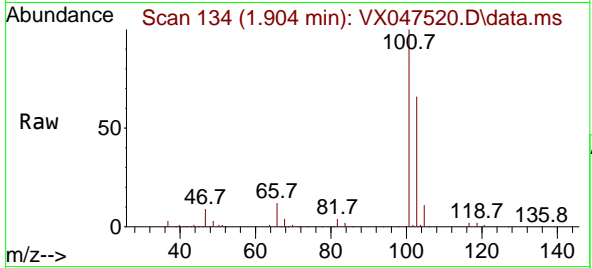




#7
 Trichlorofluoromethane
 Concen: 45.958 ug/l
 RT: 1.904 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

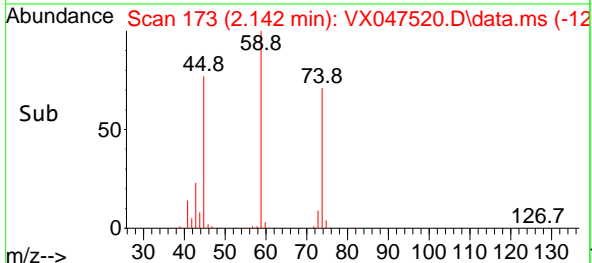
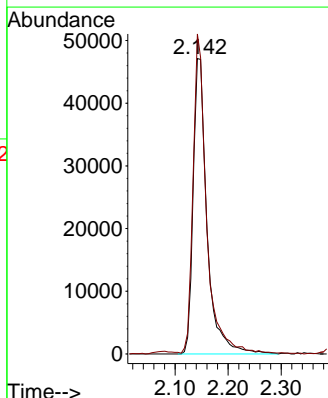
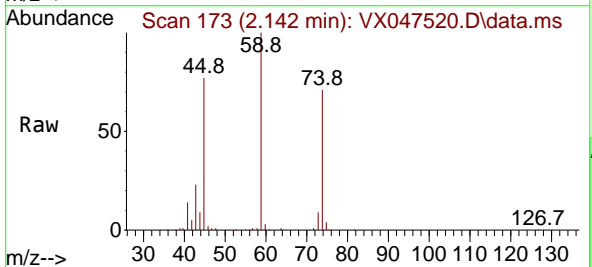
Instrument :
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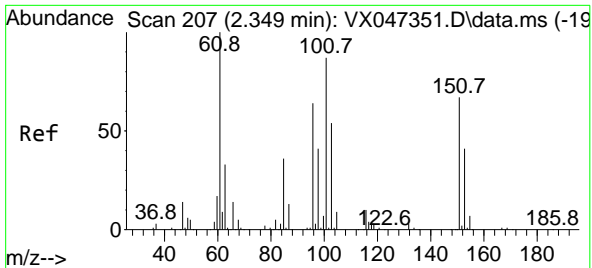
Tgt Ion:101 Resp: 216053
 Ion Ratio Lower Upper
 101 100
 103 65.7 50.9 76.3



#8
 Diethyl Ether
 Concen: 51.836 ug/l
 RT: 2.142 min Scan# 173
 Delta R.T. -0.006 min
 Lab File: VX047520.D
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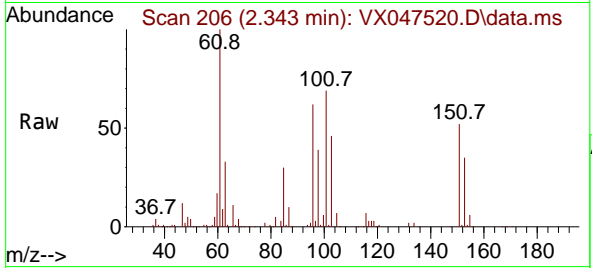
Tgt Ion: 74 Resp: 85805
 Ion Ratio Lower Upper
 74 100
 45 103.9 51.3 154.0



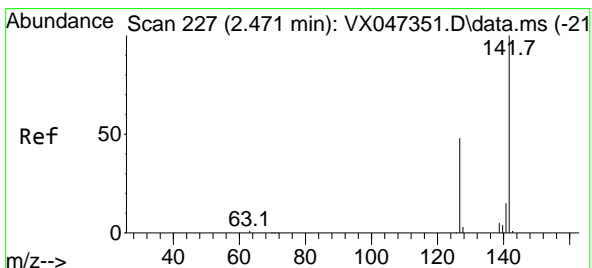
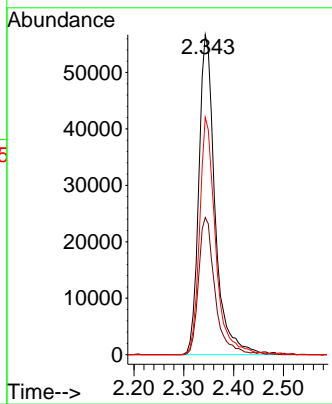
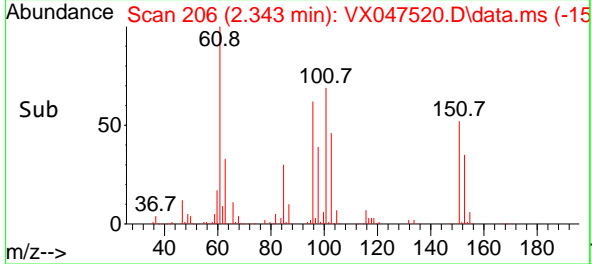


#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 46.998 ug/l
 RT: 2.343 min Scan# 206
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

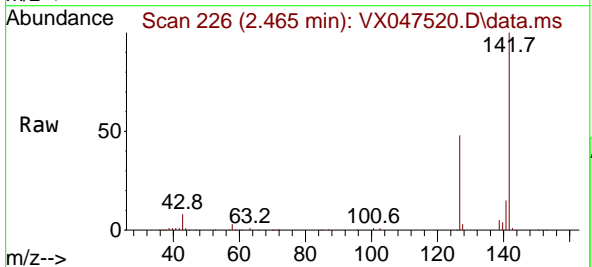
Instrument : MSVOA_X
 ClientSampleId :



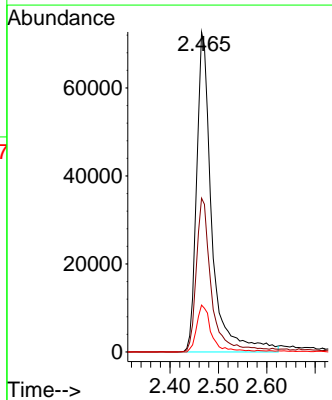
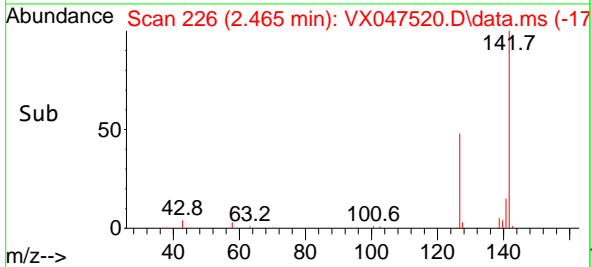
Tgt Ion:101 Resp: 128164
 Ion Ratio Lower Upper
 101 100
 85 43.7 34.3 51.5
 151 73.1 59.2 88.8

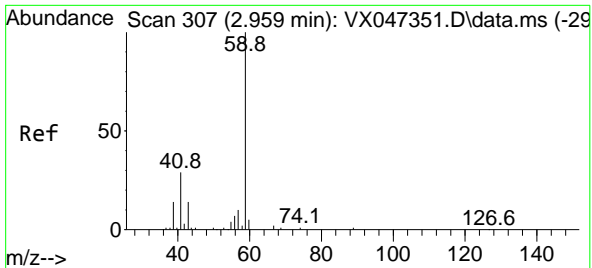


#10
 Methyl Iodide
 Concen: 33.918 ug/l
 RT: 2.465 min Scan# 226
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



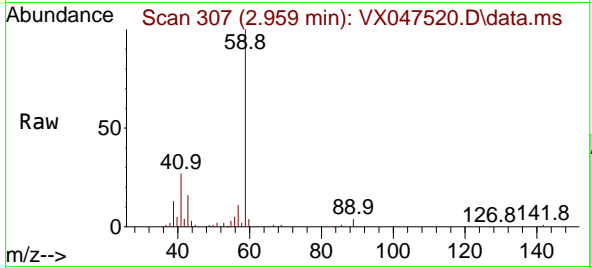
Tgt Ion:142 Resp: 158508
 Ion Ratio Lower Upper
 142 100
 127 47.7 36.1 54.1
 141 14.2 11.1 16.7



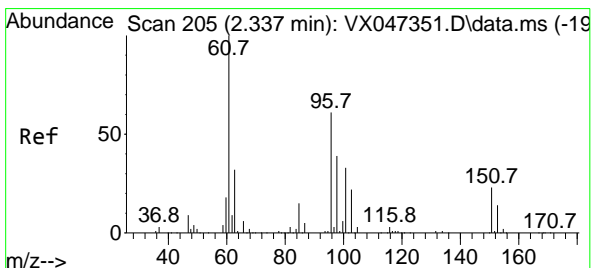
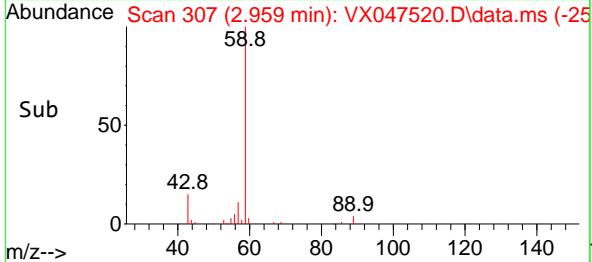
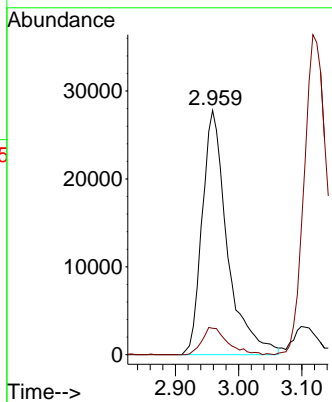


#11
 Tert butyl alcohol
 Concen: 286.123 ug/l
 RT: 2.959 min Scan# 307
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

Instrument : MSVOA_X
 ClientSampleId :

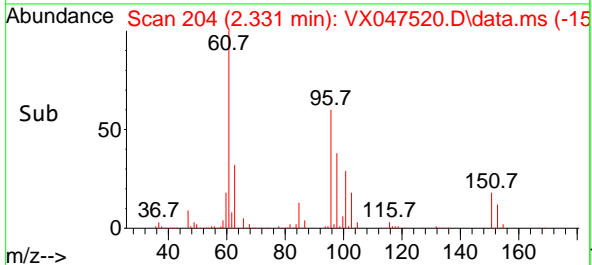
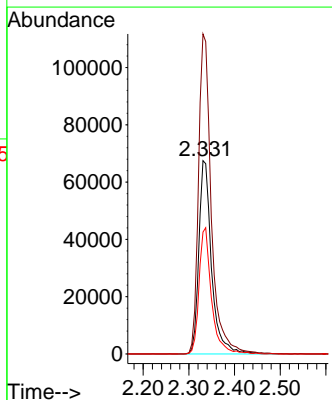
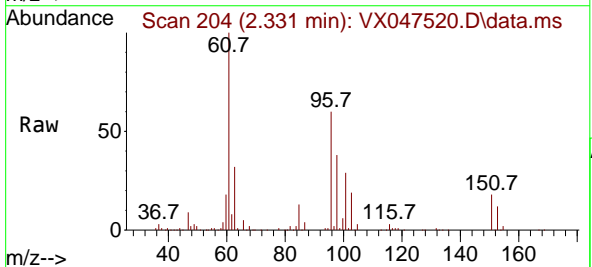


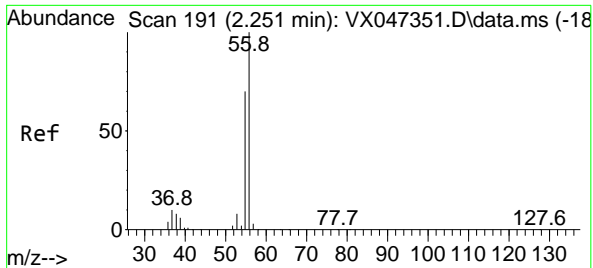
Tgt Ion: 59 Resp: 76919
 Ion Ratio Lower Upper
 59 100
 57 11.3 8.3 12.5



#12
 1,1-Dichloroethene
 Concen: 47.040 ug/l
 RT: 2.331 min Scan# 204
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

Tgt Ion: 96 Resp: 130777
 Ion Ratio Lower Upper
 96 100
 61 165.6 132.2 198.2
 98 63.1 51.2 76.8

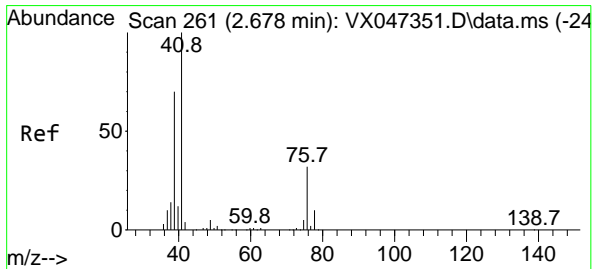
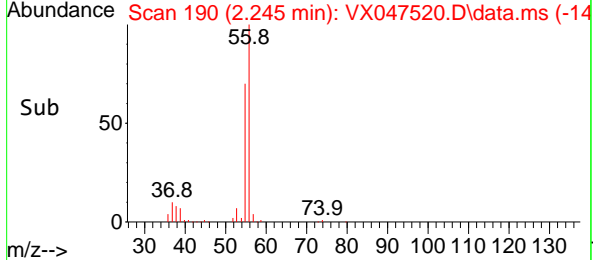
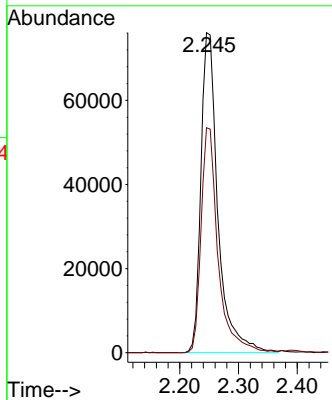
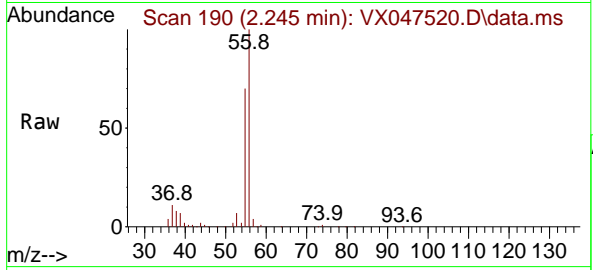




#13
 Acrolein
 Concen: 269.708 ug/l
 RT: 2.245 min Scan# 191
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

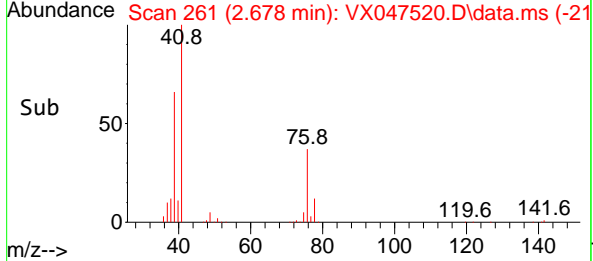
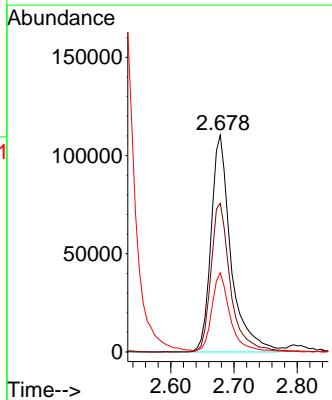
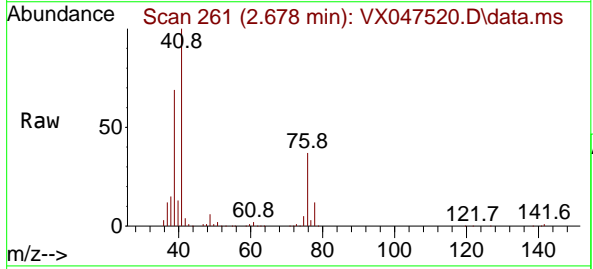
Instrument : MSVOA_X
 ClientSampleId :

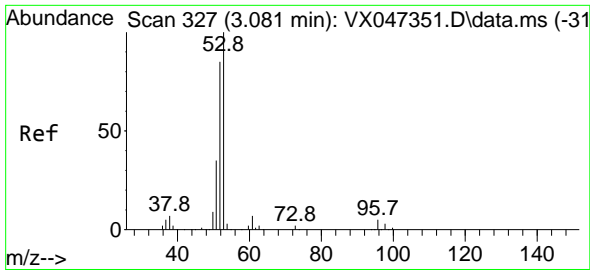
Tgt Ion: 56 Resp: 153057
 Ion Ratio Lower Upper
 56 100
 55 70.0 55.5 83.3



#14
 Allyl chloride
 Concen: 50.163 ug/l
 RT: 2.678 min Scan# 261
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

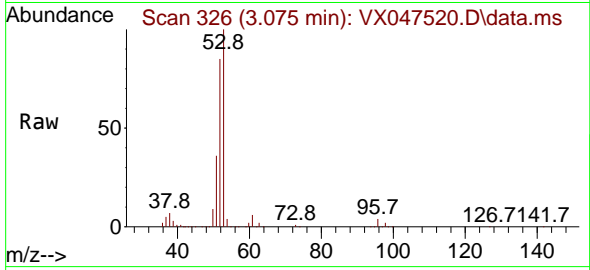
Tgt Ion: 41 Resp: 242222
 Ion Ratio Lower Upper
 41 100
 39 67.4 54.6 81.8
 76 33.6 27.6 41.4



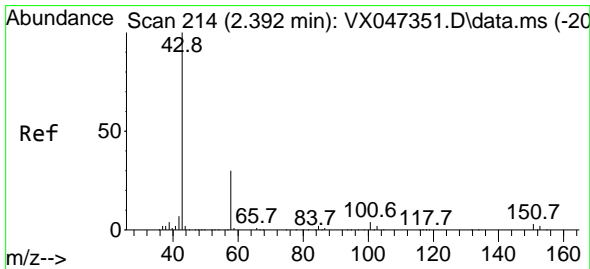
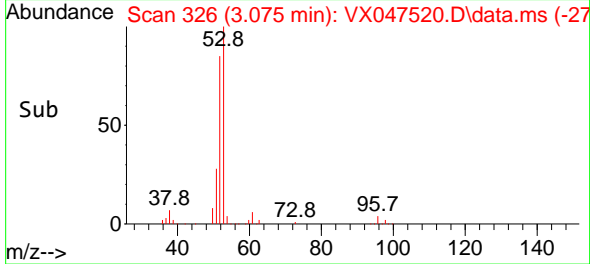
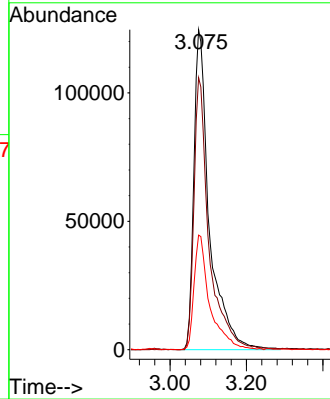


#15
 Acrylonitrile
 Concen: 271.417 ug/l
 RT: 3.075 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

Instrument :
 MSVOA_X
 ClientSampleId :

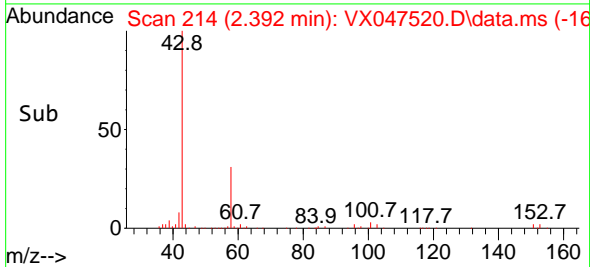
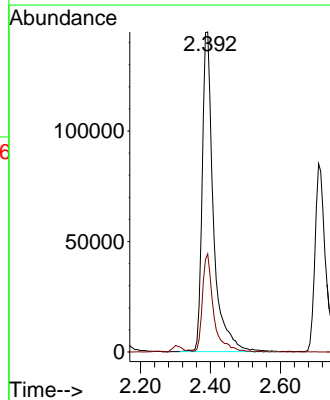
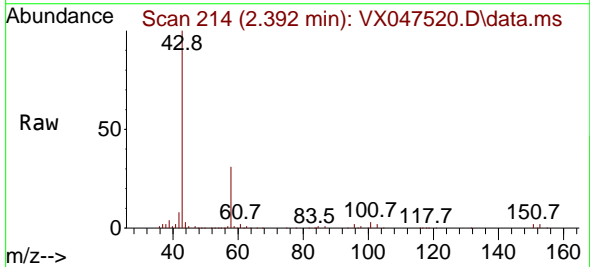


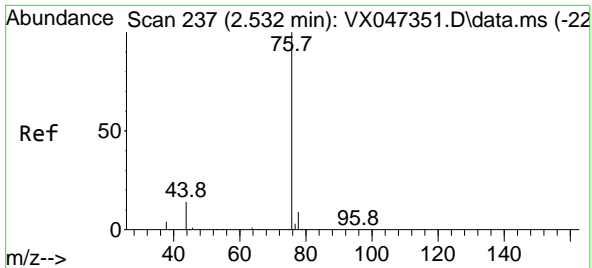
Tgt Ion: 53 Resp: 352582
 Ion Ratio Lower Upper
 53 100
 52 82.3 65.8 98.6
 51 36.3 28.2 42.2



#16
 Acetone
 Concen: 278.600 ug/l
 RT: 2.392 min Scan# 214
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

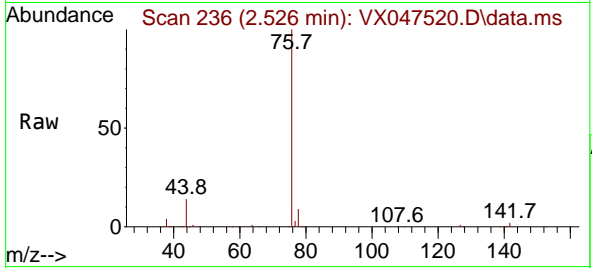
Tgt Ion: 43 Resp: 323609
 Ion Ratio Lower Upper
 43 100
 58 30.6 24.8 37.2



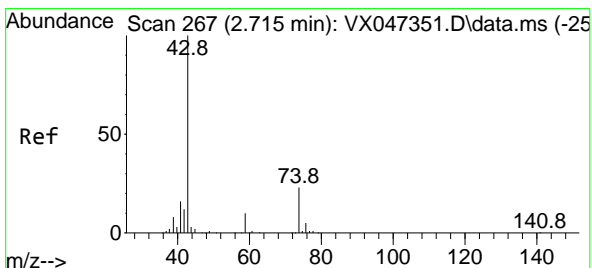
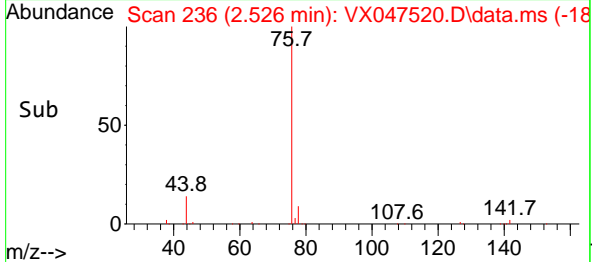
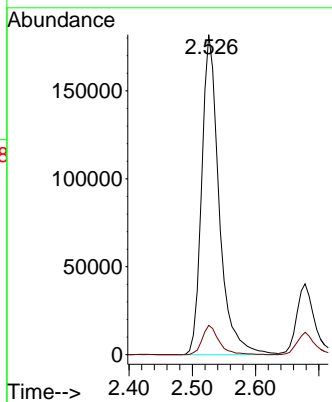


#17
 Carbon Disulfide
 Concen: 41.557 ug/l
 RT: 2.526 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

Instrument : MSVOA_X
 ClientSampleId :

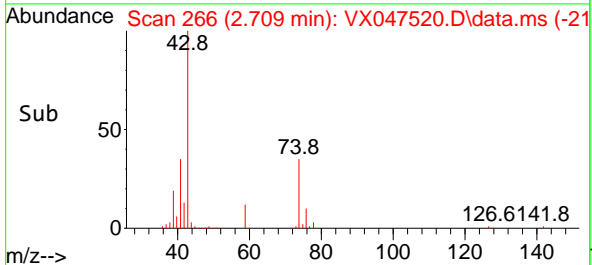
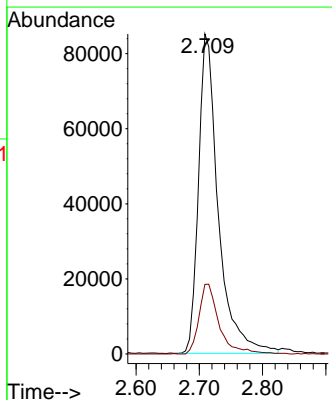
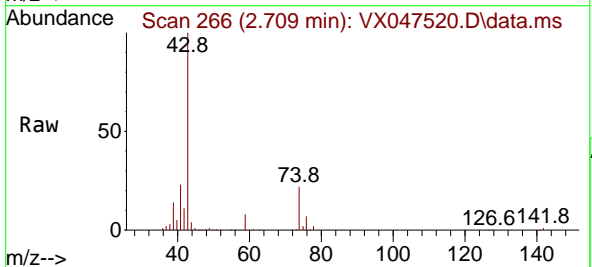


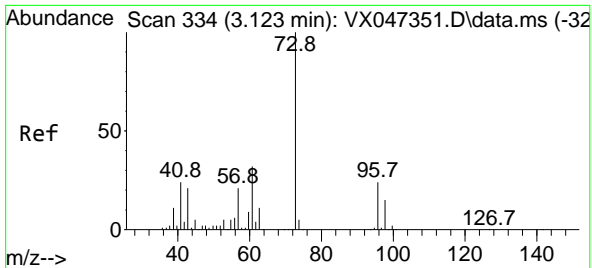
Tgt Ion: 76 Resp: 348629
 Ion Ratio Lower Upper
 76 100
 78 9.1 7.2 10.8



#18
 Methyl Acetate
 Concen: 61.506 ug/l
 RT: 2.709 min Scan# 266
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

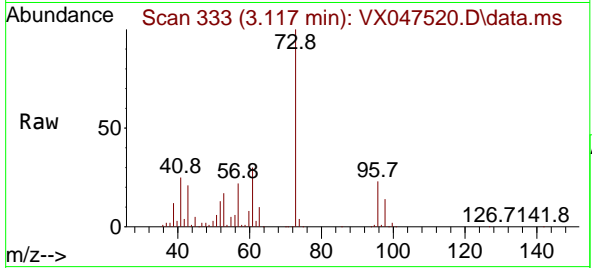
Tgt Ion: 43 Resp: 185135
 Ion Ratio Lower Upper
 43 100
 74 22.3 18.4 27.6



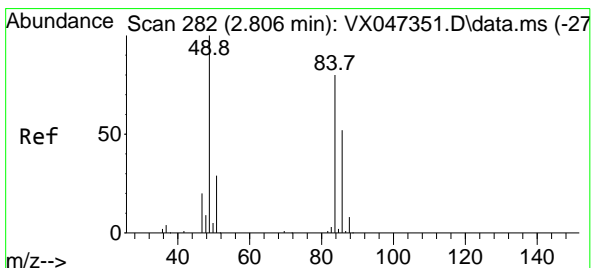
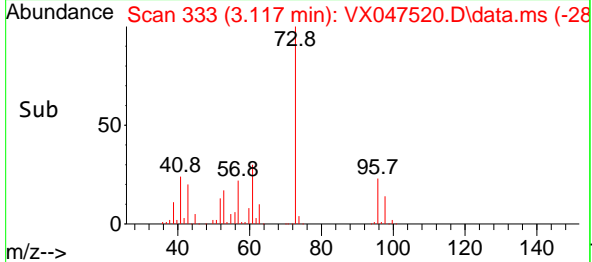
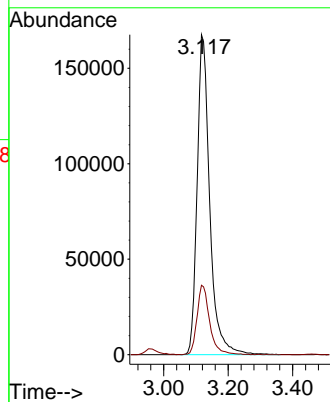


#19
 Methyl tert-butyl Ether
 Concen: 53.485 ug/l
 RT: 3.117 min Scan# 311
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

Instrument : MSVOA_X
 ClientSampleId :

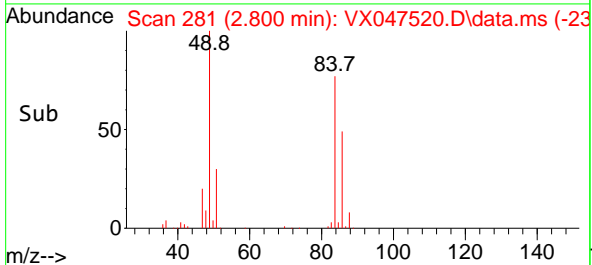
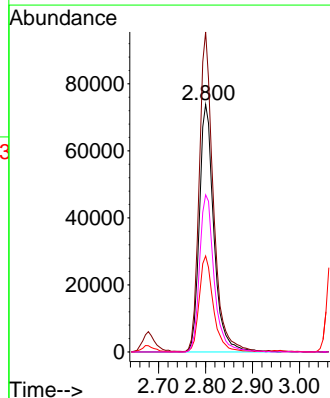
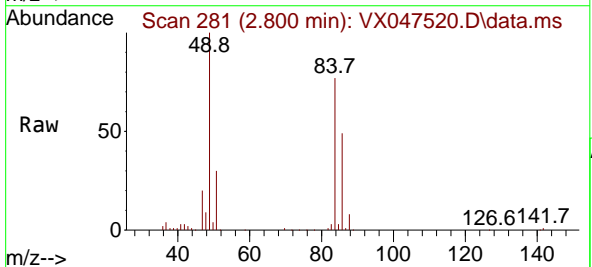


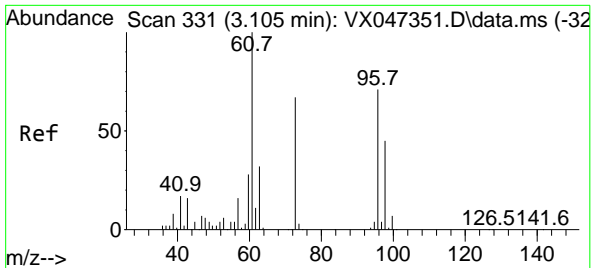
Tgt Ion: 73 Resp: 452356
 Ion Ratio Lower Upper
 73 100
 57 21.7 17.0 25.6



#20
 Methylene Chloride
 Concen: 51.559 ug/l
 RT: 2.800 min Scan# 281
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

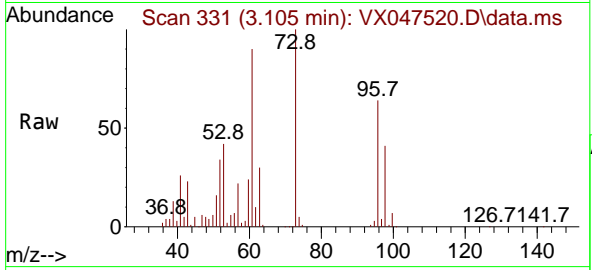
Tgt Ion: 84 Resp: 158586
 Ion Ratio Lower Upper
 84 100
 49 129.0 100.1 150.1
 51 38.8 29.5 44.3
 86 63.5 51.8 77.8





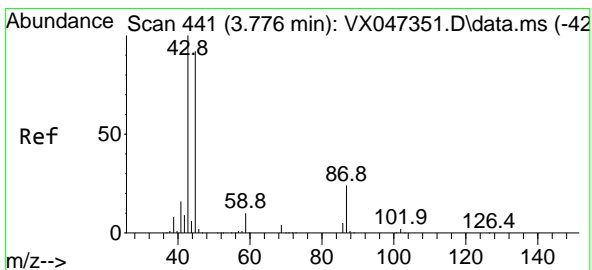
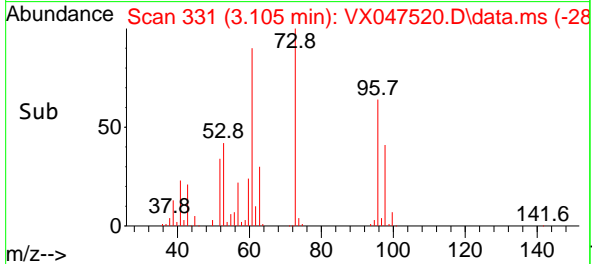
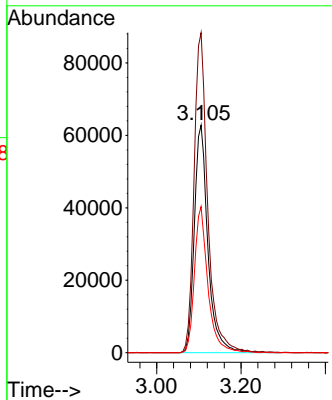
#21
 trans-1,2-Dichloroethene
 Concen: 47.864 ug/l
 RT: 3.105 min Scan# 311
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

Instrument : MSVOA_X
 ClientSampleId :

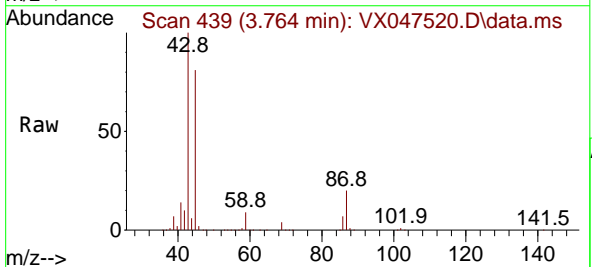


Tgt Ion: 96 Resp: 141232

Ion	Ratio	Lower	Upper
96	100		
61	140.6	112.6	169.0
98	64.2	50.9	76.3

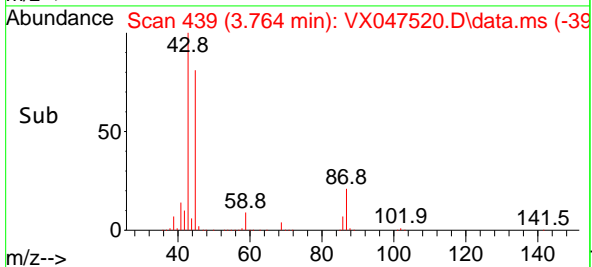
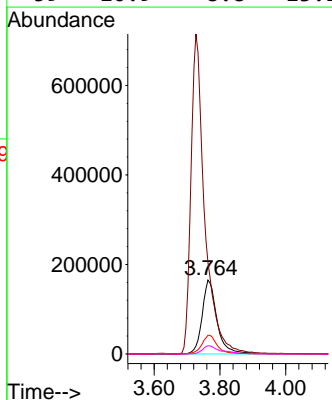


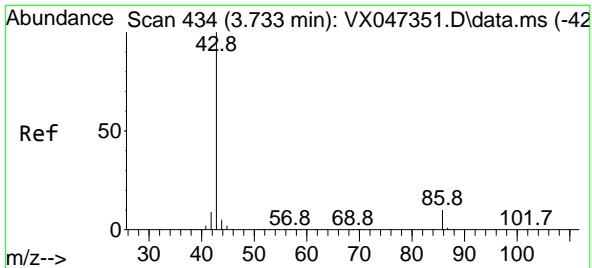
#22
 Diisopropyl ether
 Concen: 54.255 ug/l
 RT: 3.764 min Scan# 439
 Delta R.T. -0.012 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



Tgt Ion: 45 Resp: 517847

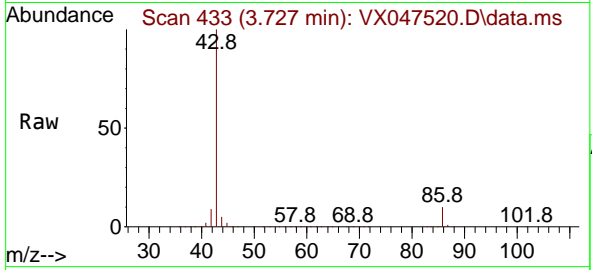
Ion	Ratio	Lower	Upper
45	100		
43	123.7	86.8	130.2
87	25.3	20.4	30.6
59	10.9	8.8	13.2



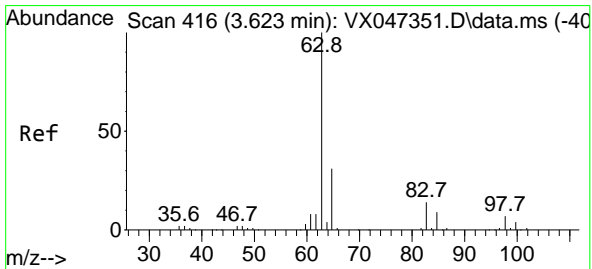
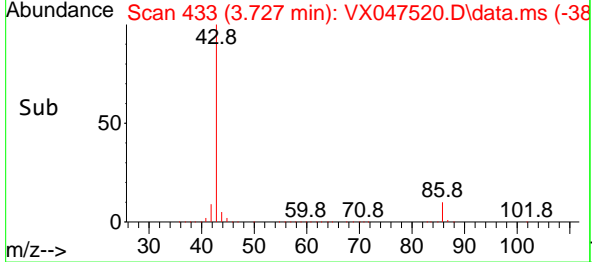
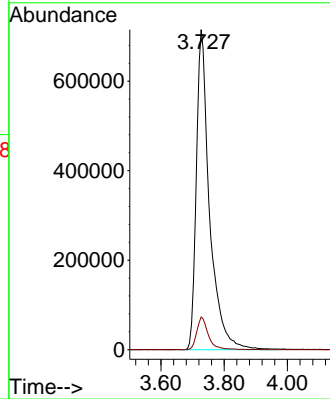


#23
 Vinyl Acetate
 Concen: 265.955 ug/l
 RT: 3.727 min Scan# 411
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

Instrument :
 MSVOA_X
 ClientSampleId :

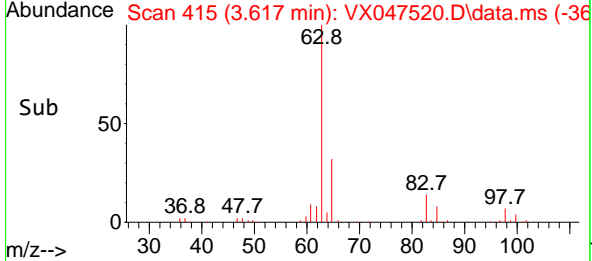
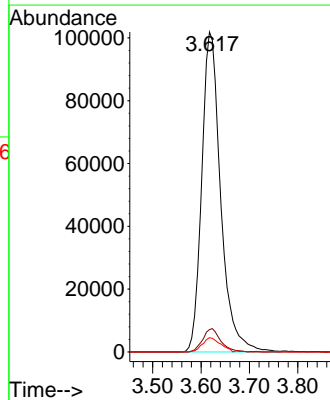
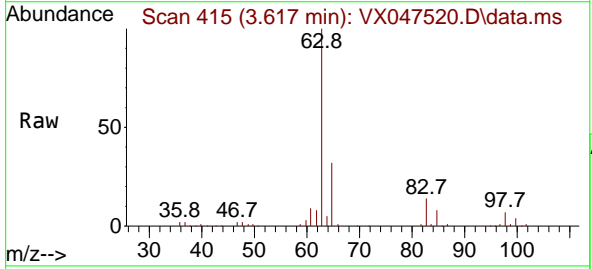


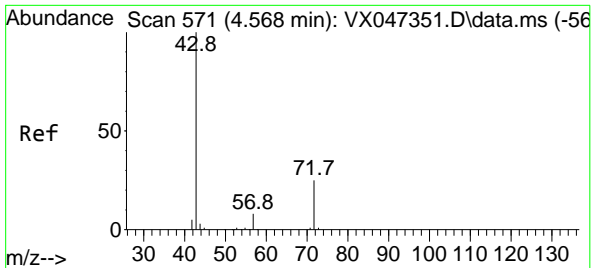
Tgt Ion: 43 Resp: 2080645
 Ion Ratio Lower Upper
 43 100
 86 10.2 7.9 11.9



#24
 1,1-Dichloroethane
 Concen: 51.337 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

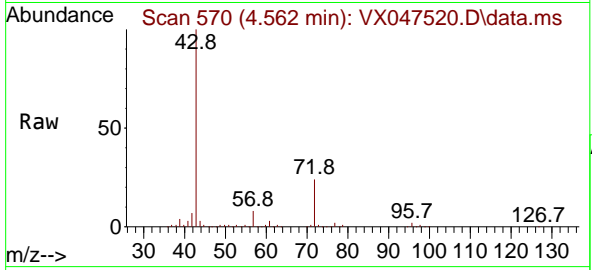
Tgt Ion: 63 Resp: 276962
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.3 9.9
 100 4.4 2.1 6.3



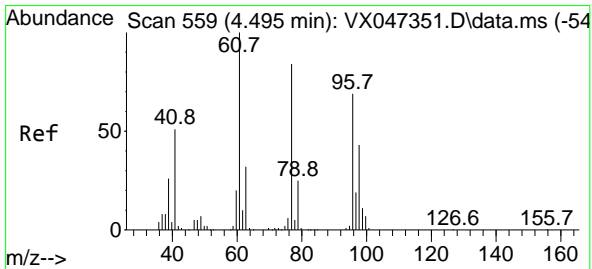
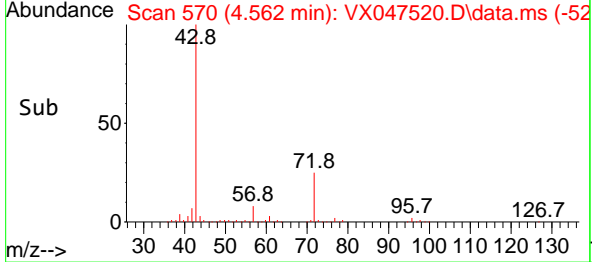
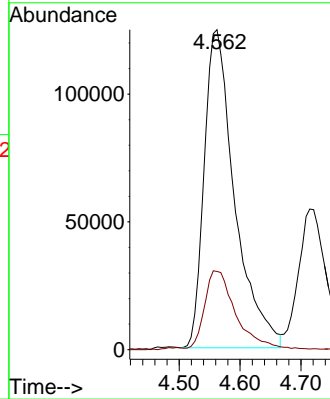


#25
 2-Butanone
 Concen: 284.789 ug/l
 RT: 4.562 min Scan# 51
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

Instrument :
 MSVOA_X
 ClientSampleId :

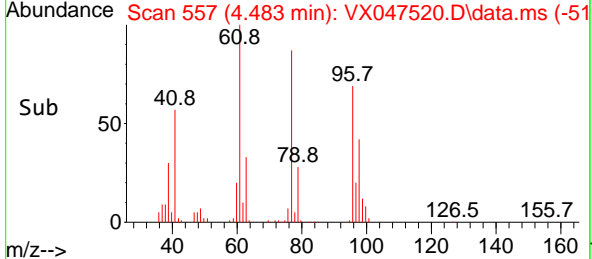
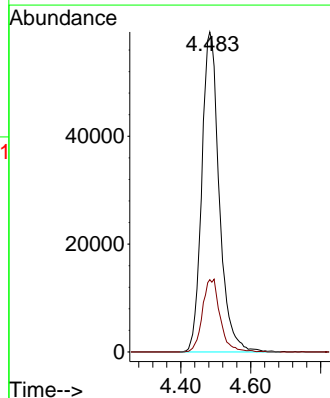
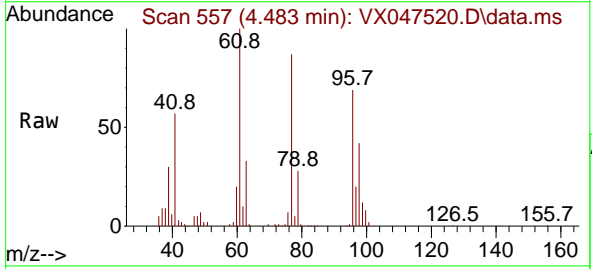


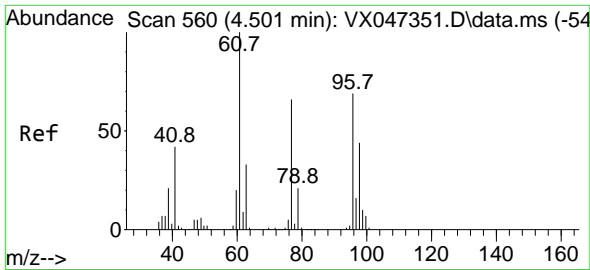
Tgt Ion: 43 Resp: 433239
 Ion Ratio Lower Upper
 43 100
 72 24.0 19.8 29.8



#26
 2,2-Dichloropropane
 Concen: 50.405 ug/l
 RT: 4.483 min Scan# 557
 Delta R.T. -0.012 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

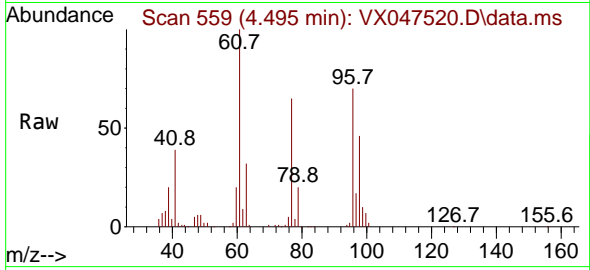
Tgt Ion: 77 Resp: 205244
 Ion Ratio Lower Upper
 77 100
 97 23.0 11.4 34.1



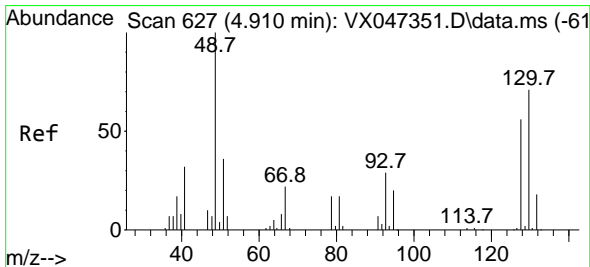
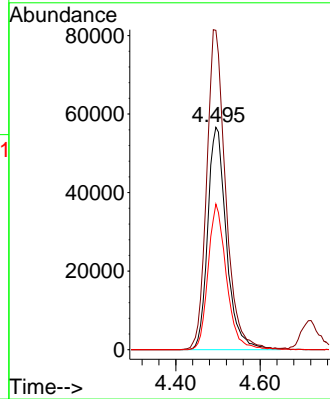
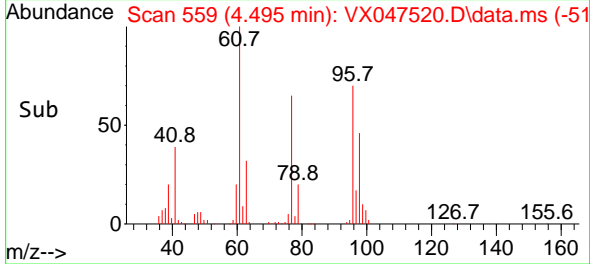


#27
 cis-1,2-Dichloroethene
 Concen: 50.781 ug/l
 RT: 4.495 min Scan# 51
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

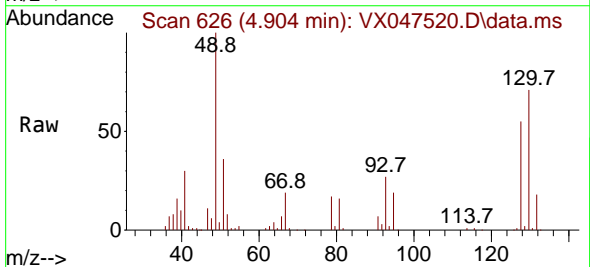
Instrument :
 MSVOA_X
 ClientSampleId :



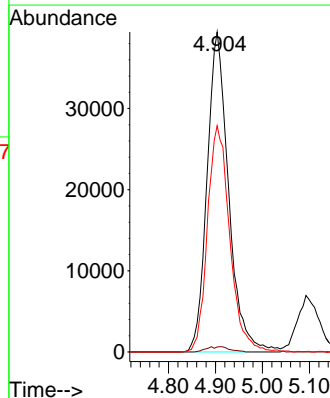
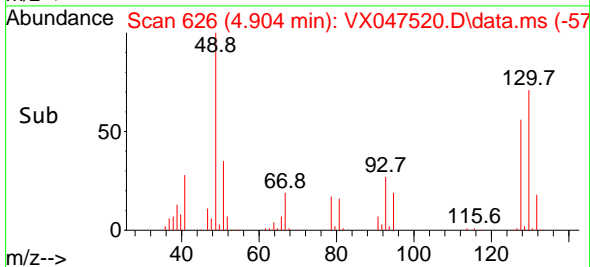
Tgt Ion: 96 Resp: 174523
 Ion Ratio Lower Upper
 96 100
 61 146.0 0.0 296.6
 98 64.3 0.0 130.4

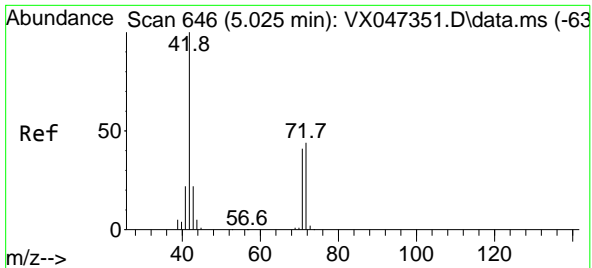


#28
 Bromochloromethane
 Concen: 55.947 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



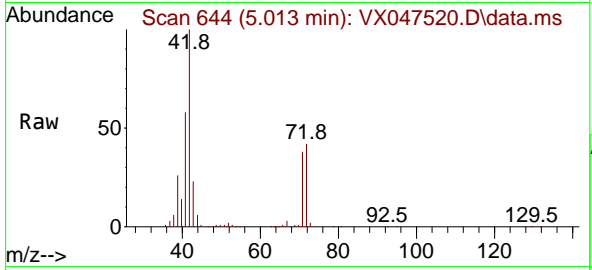
Tgt Ion: 49 Resp: 125600
 Ion Ratio Lower Upper
 49 100
 129 0.7 0.0 4.0
 130 73.0 59.8 89.6



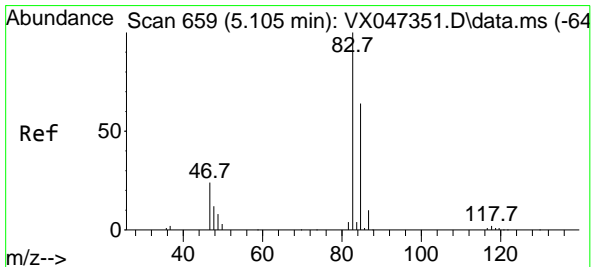
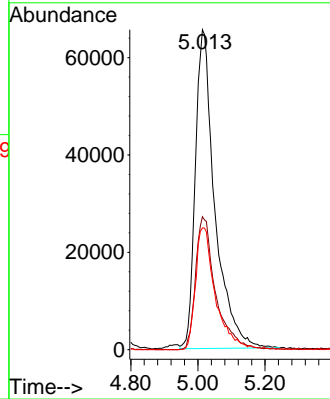
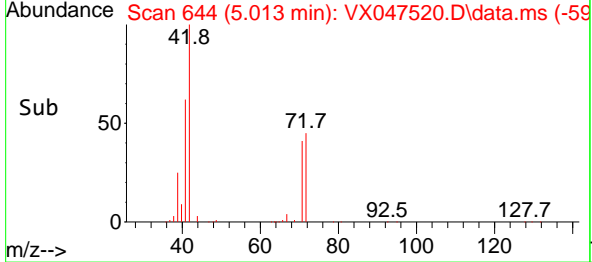


#29
 Tetrahydrofuran
 Concen: 268.928 ug/l
 RT: 5.013 min Scan# 64
 Delta R.T. -0.012 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

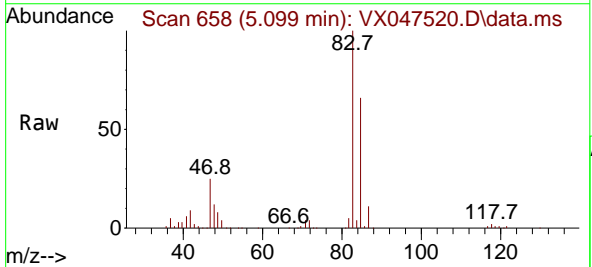
Instrument :
 MSVOA_X
 ClientSampleId :



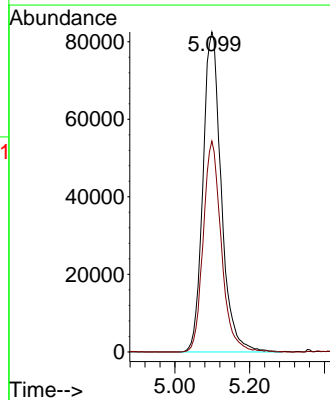
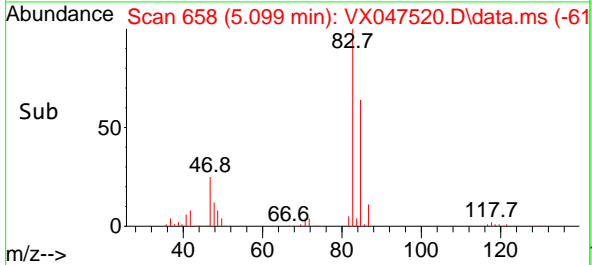
Tgt Ion: 42 Resp: 264424
 Ion Ratio Lower Upper
 42 100
 72 42.8 34.6 51.8
 71 39.2 32.6 49.0

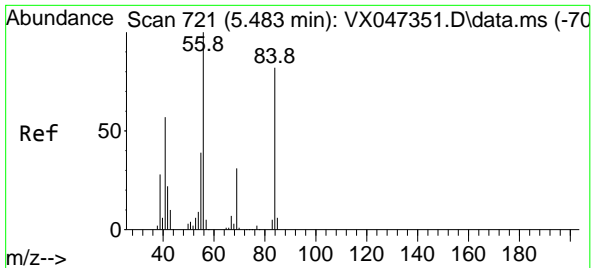


#30
 Chloroform
 Concen: 50.960 ug/l
 RT: 5.099 min Scan# 658
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



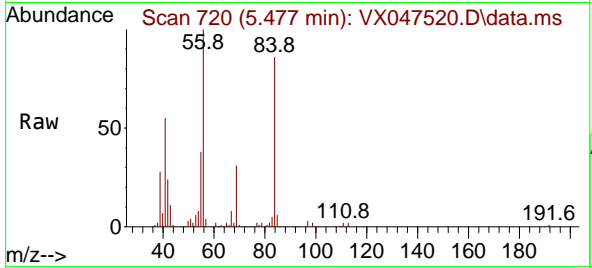
Tgt Ion: 83 Resp: 280580
 Ion Ratio Lower Upper
 83 100
 85 65.9 51.2 76.8





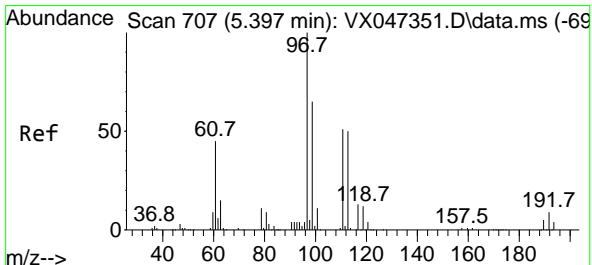
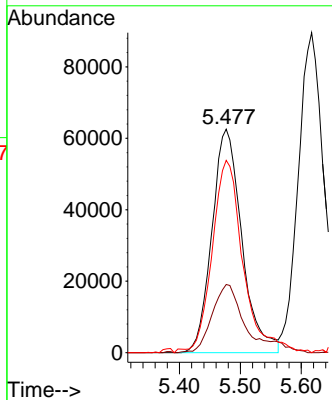
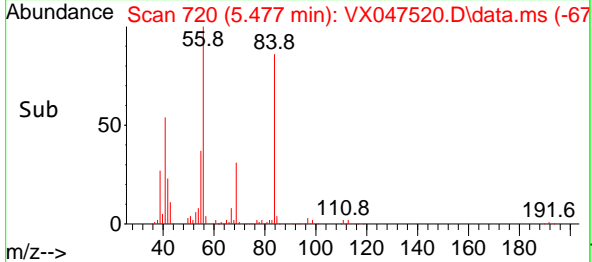
#31
 Cyclohexane
 Concen: 42.928 ug/l
 RT: 5.477 min Scan# 710
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

Instrument : MSVOA_X
 ClientSampleId :

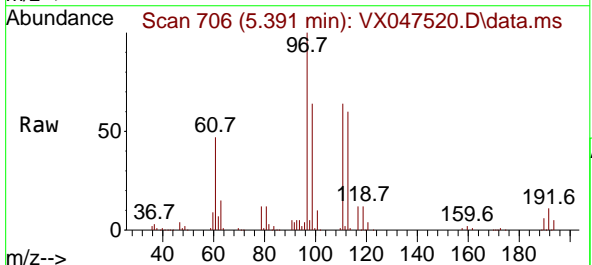


Tgt Ion: 56 Resp: 213489

Ion	Ratio	Lower	Upper
56	100		
69	30.1	24.3	36.5
84	84.3	65.3	97.9

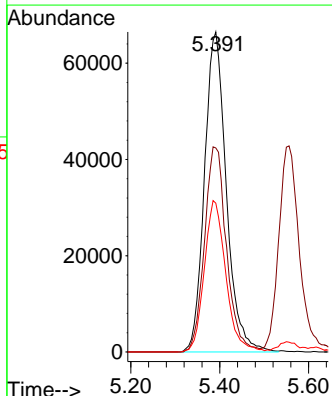
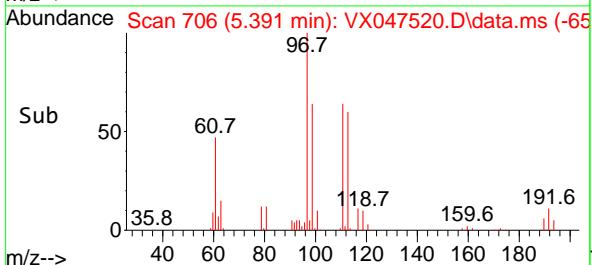


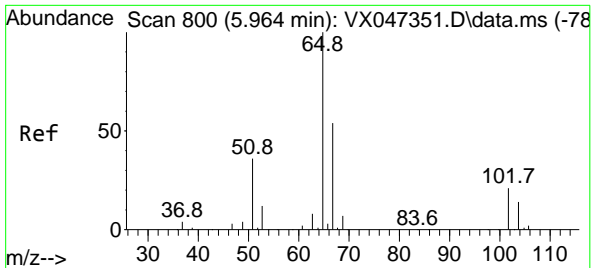
#32
 1,1,1-Trichloroethane
 Concen: 48.006 ug/l
 RT: 5.391 min Scan# 706
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



Tgt Ion: 97 Resp: 227507

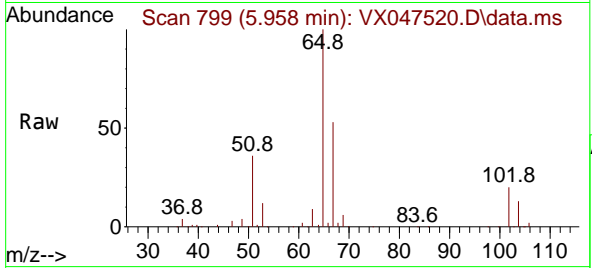
Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.4	77.0
61	46.6	35.7	53.5



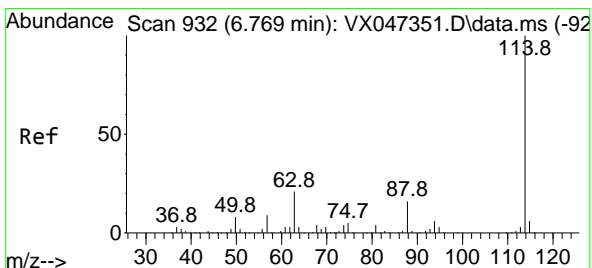
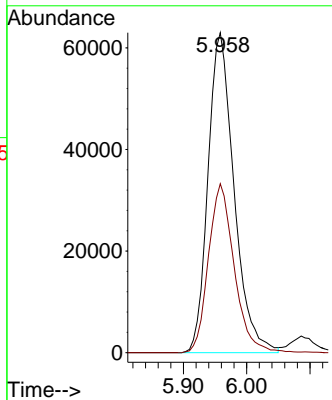
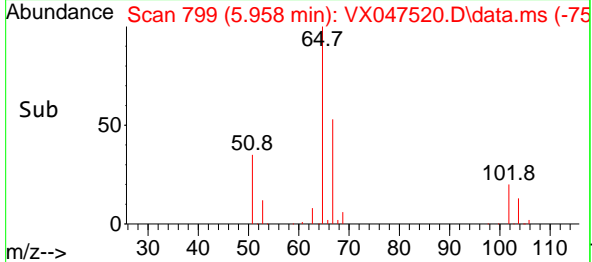


#33
 1,2-Dichloroethane-d4
 Concen: 58.240 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

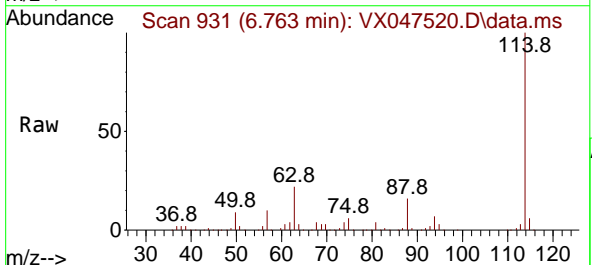
Instrument : MSVOA_X
 ClientSampleId :



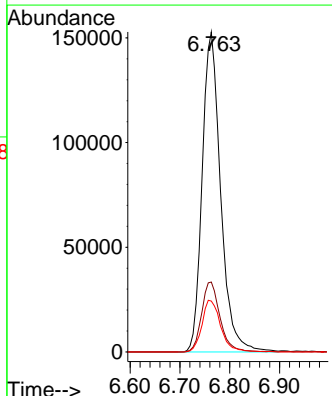
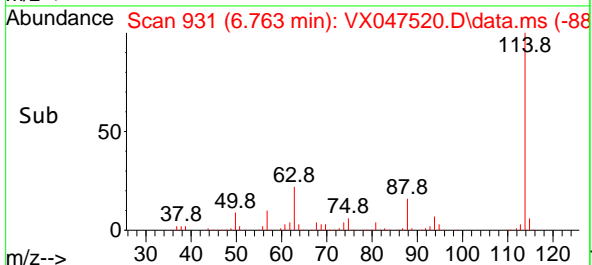
Tgt Ion: 65 Resp: 179975
 Ion Ratio Lower Upper
 65 100
 67 52.4 0.0 106.0

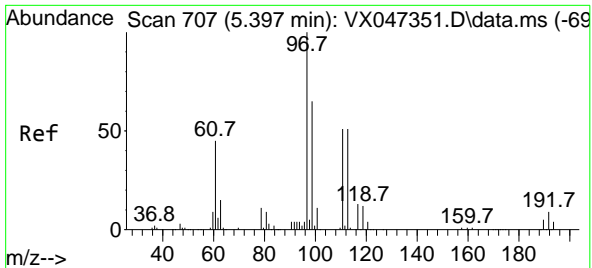


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



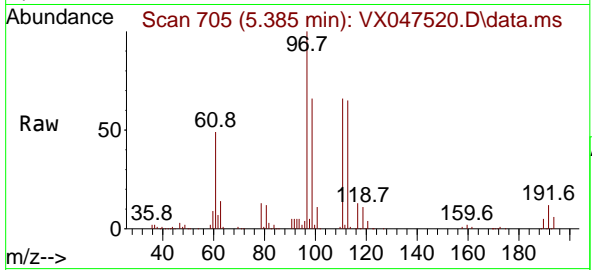
Tgt Ion: 114 Resp: 392597
 Ion Ratio Lower Upper
 114 100
 63 21.8 0.0 42.4
 88 15.9 0.0 33.0



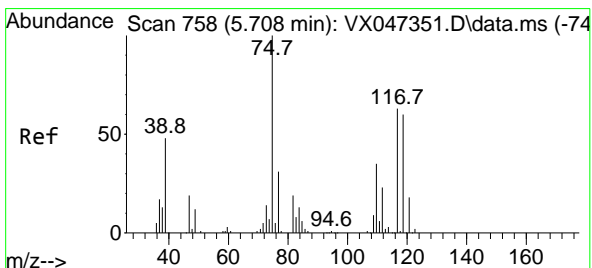
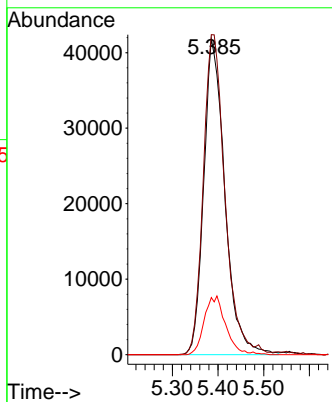
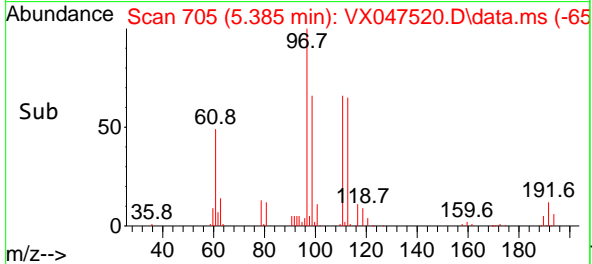


#35
 Dibromofluoromethane
 Concen: 52.707 ug/l
 RT: 5.385 min Scan# 705
 Delta R.T. -0.012 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

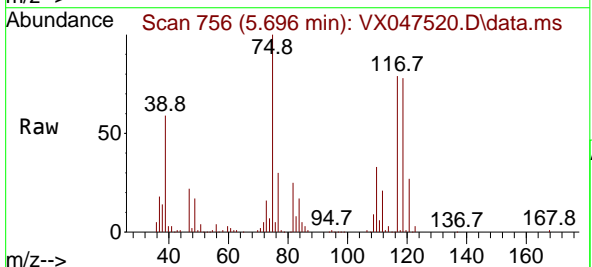
Instrument : MSVOA_X
 ClientSampleId :



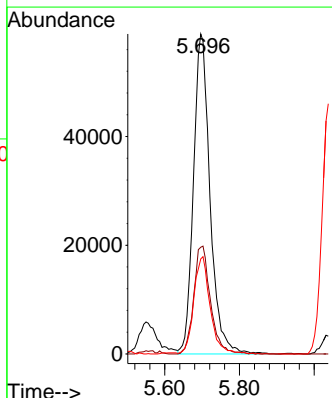
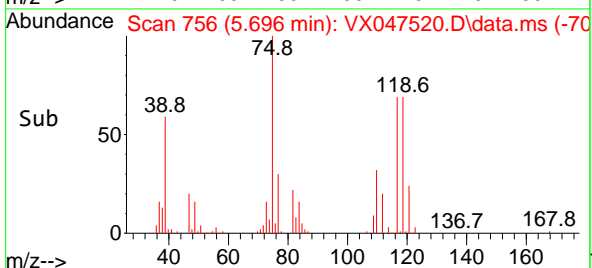
Tgt Ion:113 Resp: 134296
 Ion Ratio Lower Upper
 113 100
 111 104.1 81.4 122.2
 192 18.9 14.1 21.1

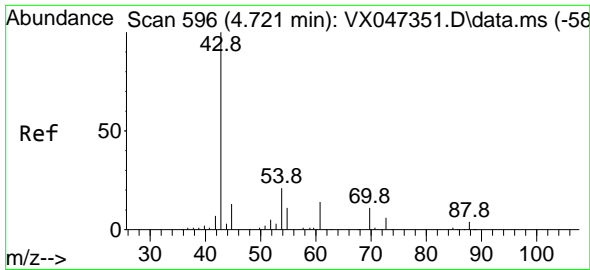


#36
 1,1-Dichloropropene
 Concen: 44.965 ug/l
 RT: 5.696 min Scan# 756
 Delta R.T. -0.012 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



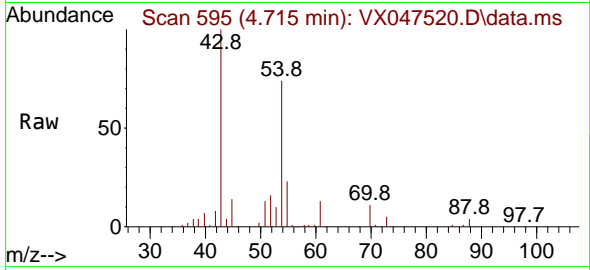
Tgt Ion: 75 Resp: 180860
 Ion Ratio Lower Upper
 75 100
 110 34.1 17.4 52.2
 77 30.2 24.4 36.6



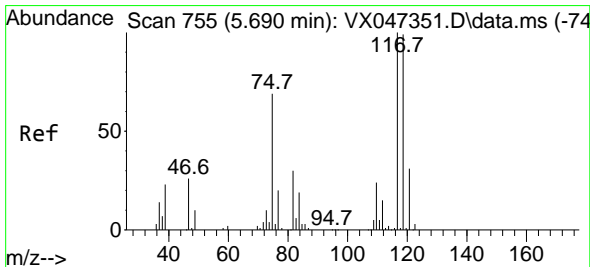
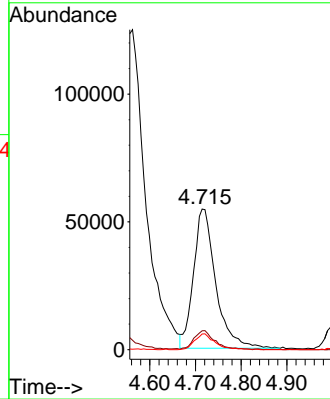
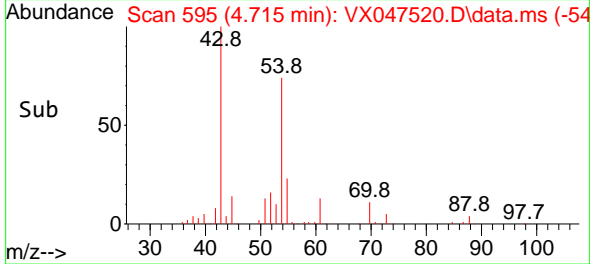


#37
 Ethyl Acetate
 Concen: 44.197 ug/l
 RT: 4.715 min Scan# 596
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

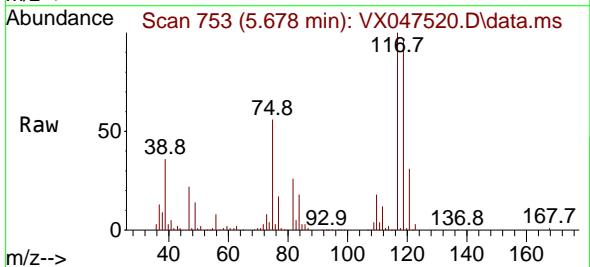
Instrument : MSVOA_X
 ClientSampleId :



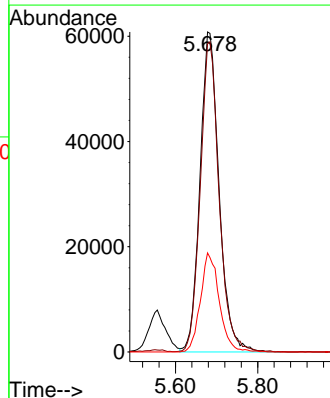
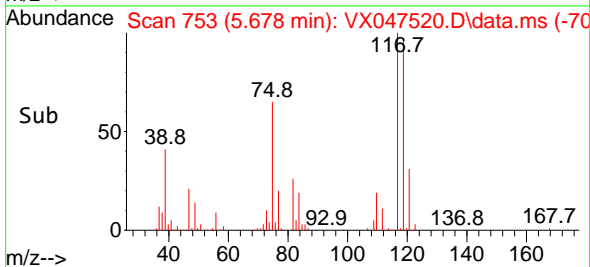
Tgt Ion: 43 Resp: 184552
 Ion Ratio Lower Upper
 43 100
 61 12.9 9.4 14.2
 70 10.4 7.0 10.6

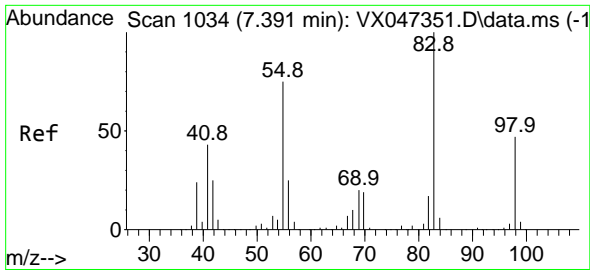


#38
 Carbon Tetrachloride
 Concen: 44.595 ug/l
 RT: 5.678 min Scan# 753
 Delta R.T. -0.012 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



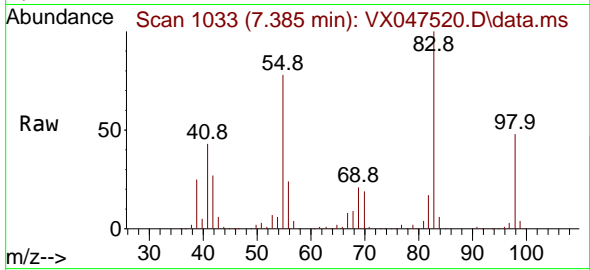
Tgt Ion: 117 Resp: 196010
 Ion Ratio Lower Upper
 117 100
 119 96.2 78.5 117.7
 121 30.9 24.7 37.1



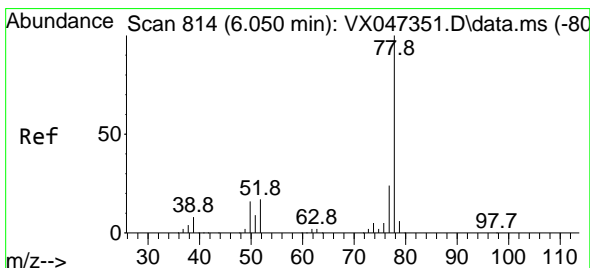
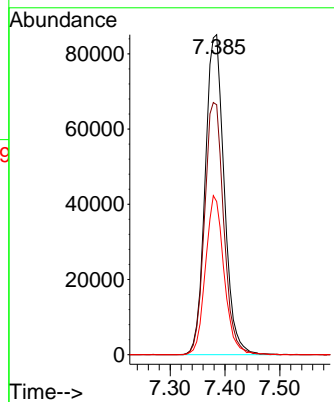
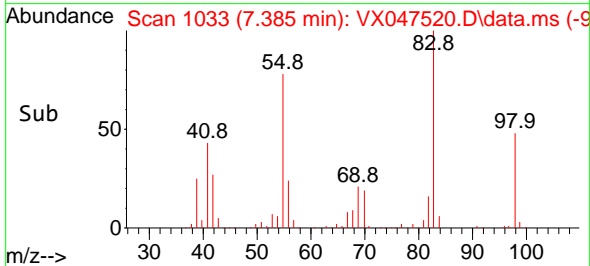


#39
 Methylcyclohexane
 Concen: 40.769 ug/l
 RT: 7.385 min Scan# 1033
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

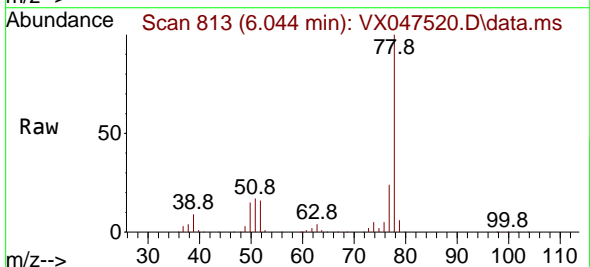
Instrument : MSVOA_X
 ClientSampleId :



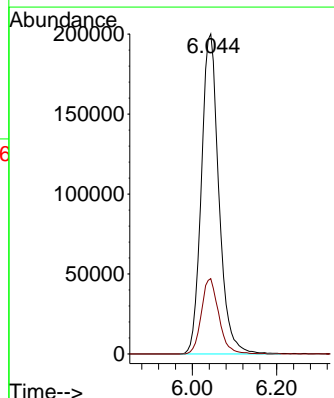
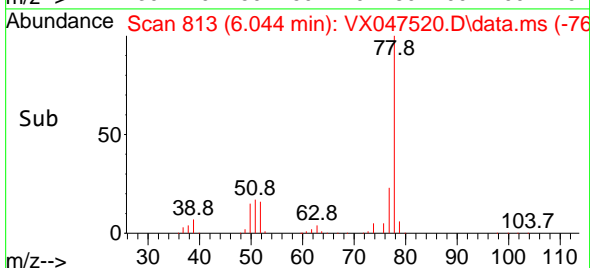
Tgt Ion: 83 Resp: 204540
 Ion Ratio Lower Upper
 83 100
 55 78.1 60.0 90.0
 98 47.9 37.2 55.8

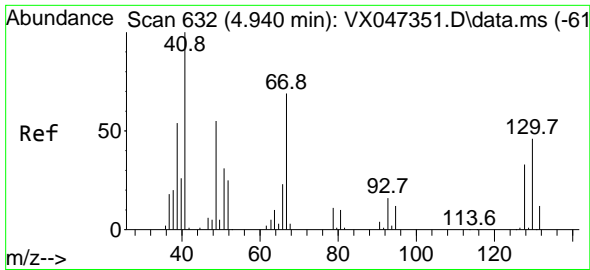


#40
 Benzene
 Concen: 47.999 ug/l
 RT: 6.044 min Scan# 813
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



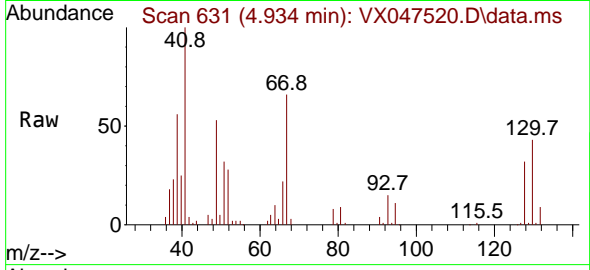
Tgt Ion: 78 Resp: 577869
 Ion Ratio Lower Upper
 78 100
 77 23.5 19.0 28.4



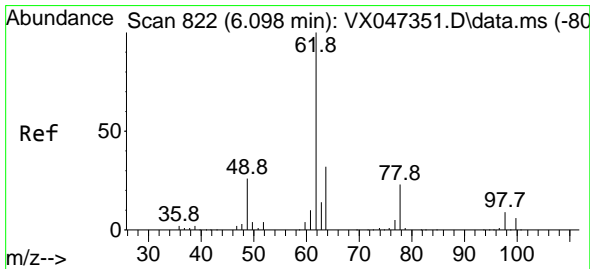
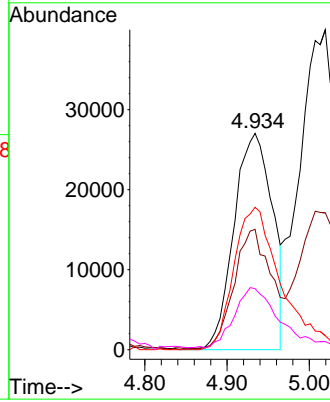
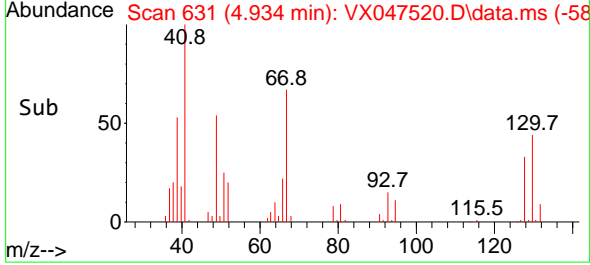


#41
 Methacrylonitrile
 Concen: 49.832 ug/l
 RT: 4.934 min Scan# 61
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

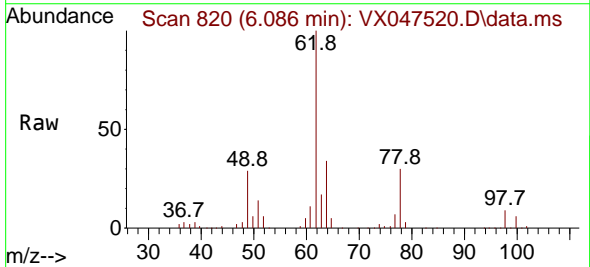
Instrument :
 MSVOA_X
 ClientSampleId :



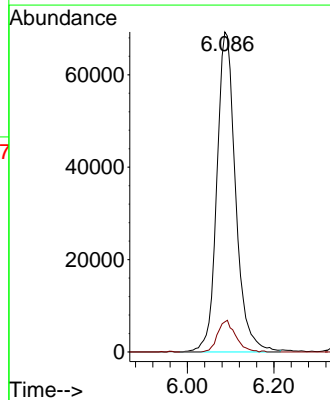
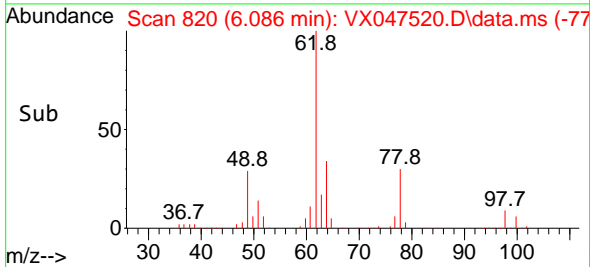
Tgt Ion: 41 Resp: 87746
 Ion Ratio Lower Upper
 41 100
 39 54.9 45.4 68.2
 67 83.0 64.0 96.0
 52 34.7 27.0 40.6

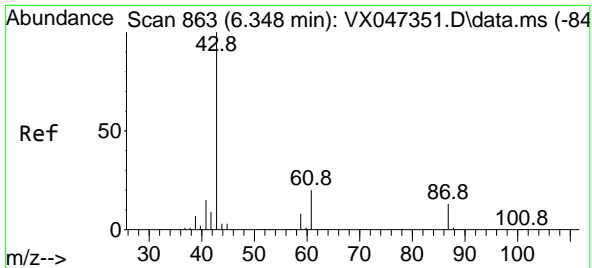


#42
 1,2-Dichloroethane
 Concen: 48.958 ug/l
 RT: 6.086 min Scan# 820
 Delta R.T. -0.012 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



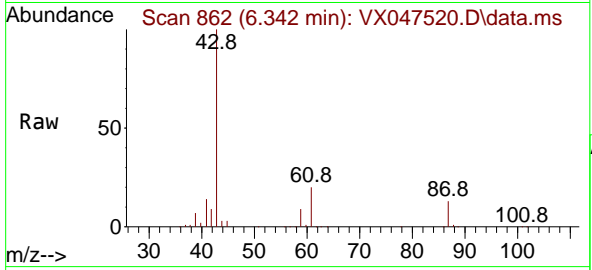
Tgt Ion: 62 Resp: 208776
 Ion Ratio Lower Upper
 62 100
 98 9.4 0.0 18.0



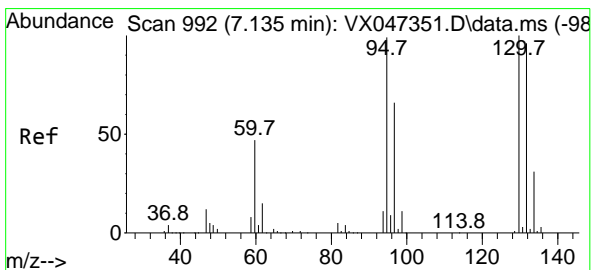
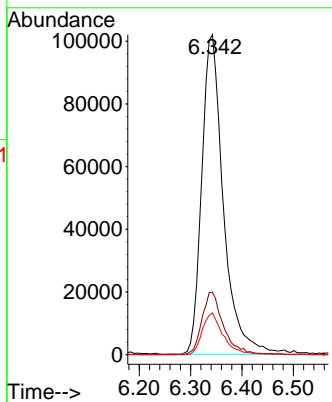
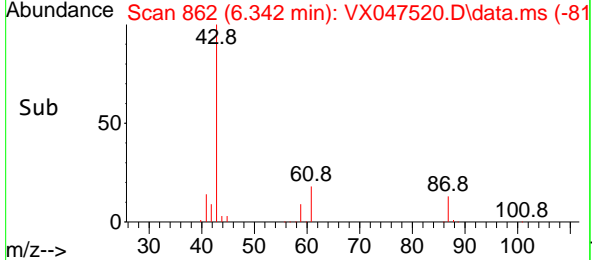


#43
 Isopropyl Acetate
 Concen: 49.617 ug/l
 RT: 6.342 min Scan# 80
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

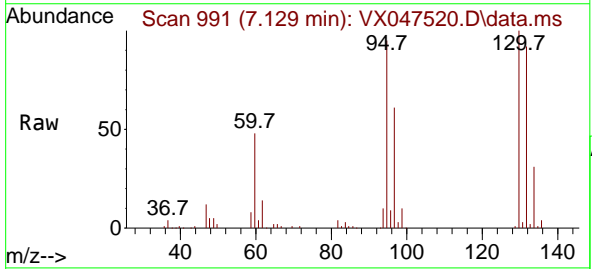
Instrument :
 MSVOA_X
 ClientSampleId :



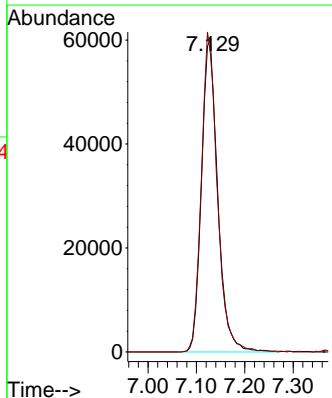
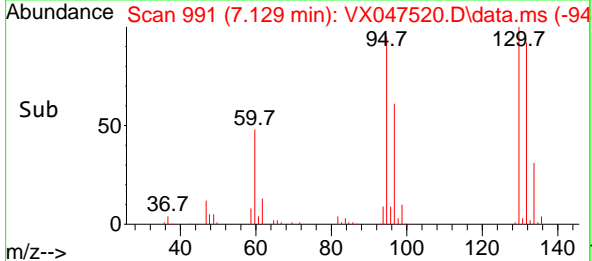
Tgt Ion: 43 Resp: 297640
 Ion Ratio Lower Upper
 43 100
 61 19.6 15.4 23.0
 87 12.7 10.2 15.4

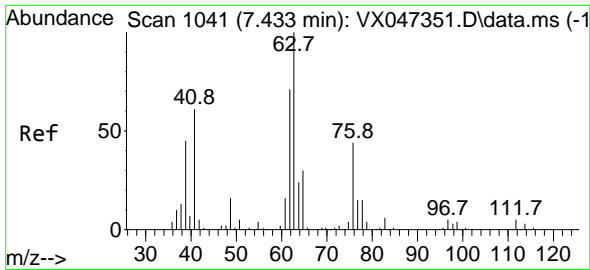


#44
 Trichloroethene
 Concen: 45.493 ug/l
 RT: 7.129 min Scan# 991
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



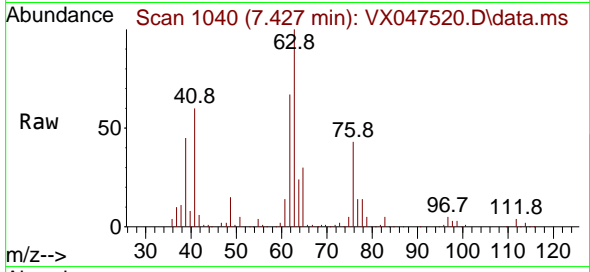
Tgt Ion:130 Resp: 140242
 Ion Ratio Lower Upper
 130 100
 95 95.5 0.0 198.6



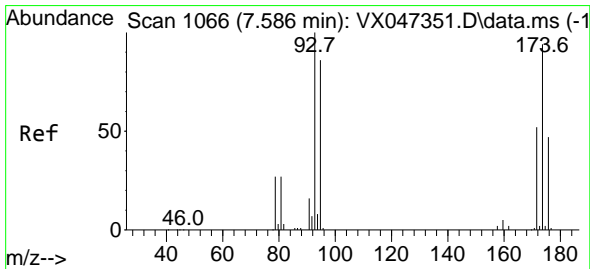
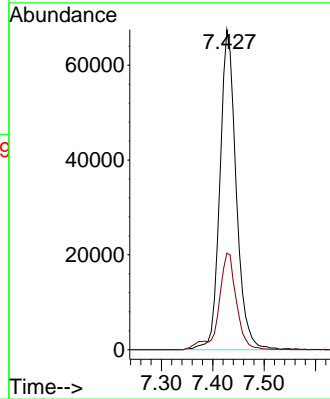
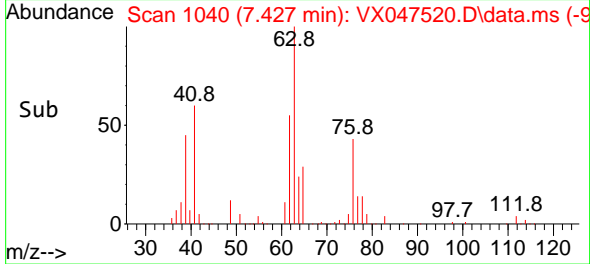


#45
 1,2-Dichloropropane
 Concen: 49.338 ug/l
 RT: 7.427 min Scan# 1040
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

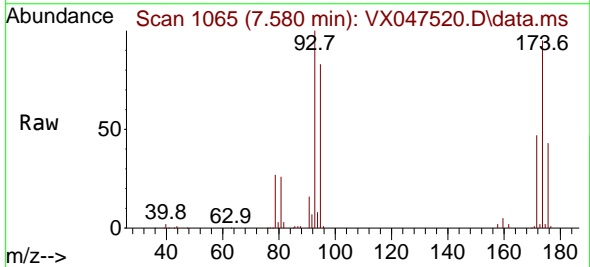
Instrument : MSVOA_X
 ClientSampleId :



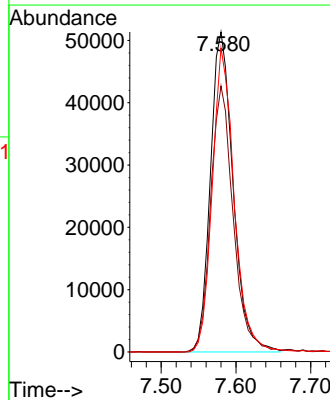
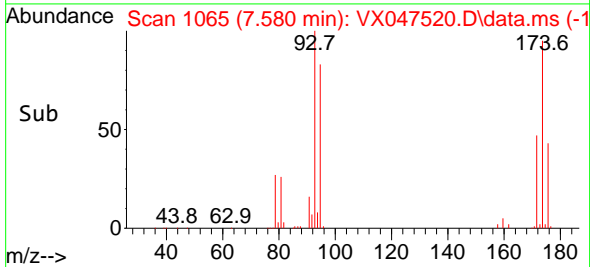
Tgt Ion: 63 Resp: 148806
 Ion Ratio Lower Upper
 63 100
 65 30.2 23.8 35.6

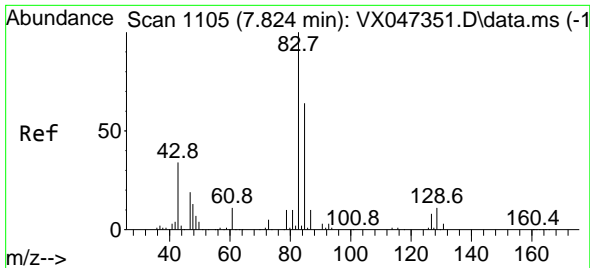


#46
 Dibromomethane
 Concen: 49.397 ug/l
 RT: 7.580 min Scan# 1065
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



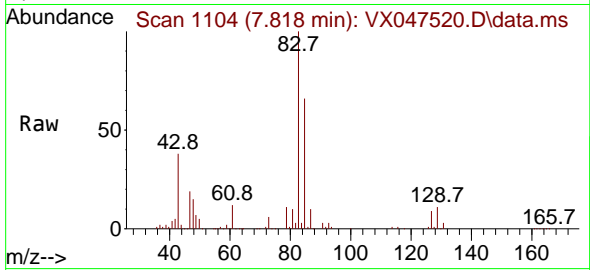
Tgt Ion: 93 Resp: 108161
 Ion Ratio Lower Upper
 93 100
 95 82.6 68.0 102.0
 174 92.0 75.8 113.6



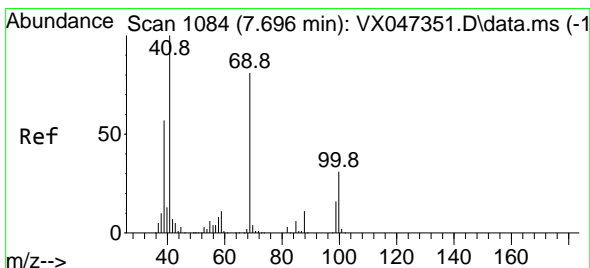
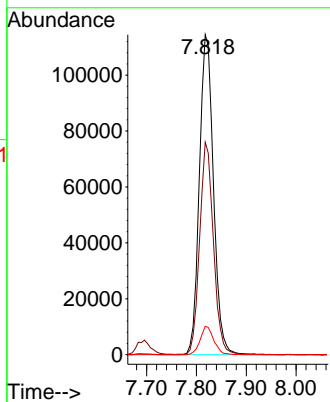
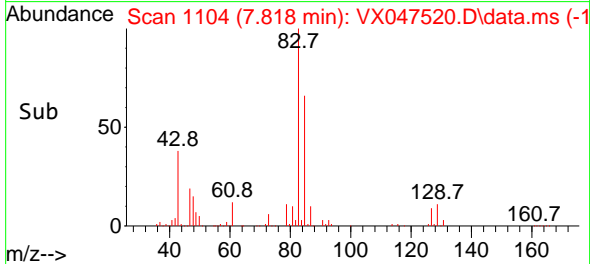


#47
 Bromodichloromethane
 Concen: 49.496 ug/l
 RT: 7.818 min Scan# 1104
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

Instrument :
 MSVOA_X
 ClientSampleId :

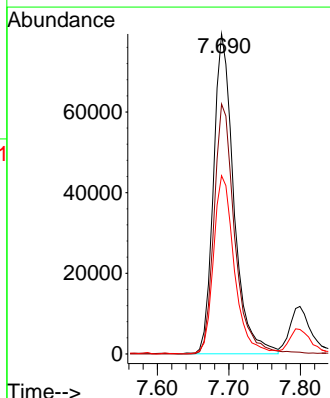
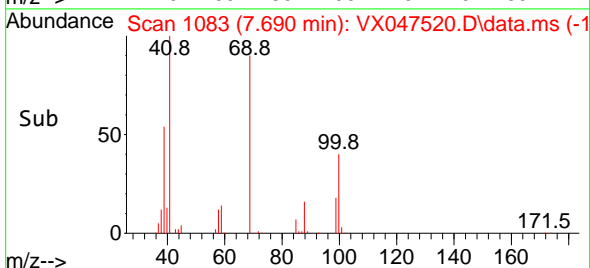
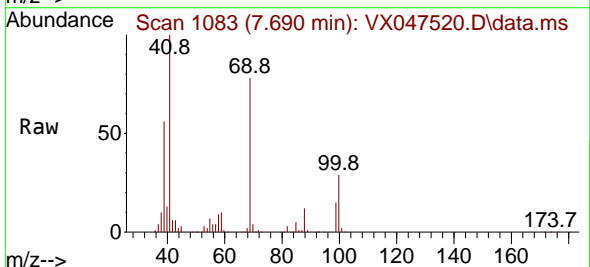


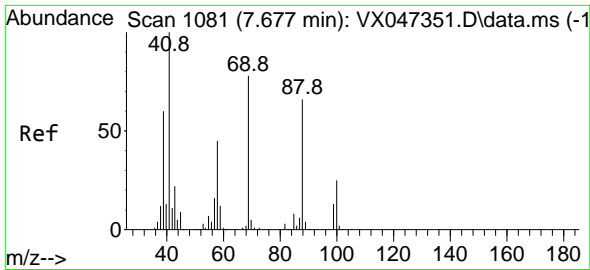
Tgt Ion: 83 Resp: 224678
 Ion Ratio Lower Upper
 83 100
 85 66.4 51.0 76.6
 127 8.9 7.0 10.4



#48
 Methyl methacrylate
 Concen: 50.382 ug/l
 RT: 7.690 min Scan# 1083
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

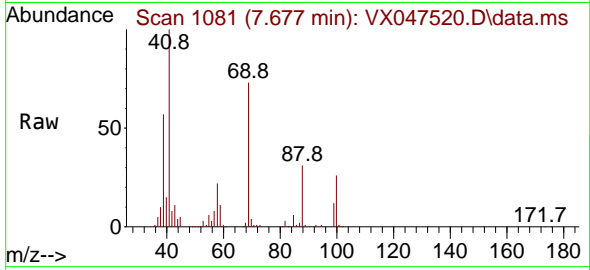
Tgt Ion: 41 Resp: 156876
 Ion Ratio Lower Upper
 41 100
 69 79.5 65.0 97.4
 39 56.9 45.7 68.5



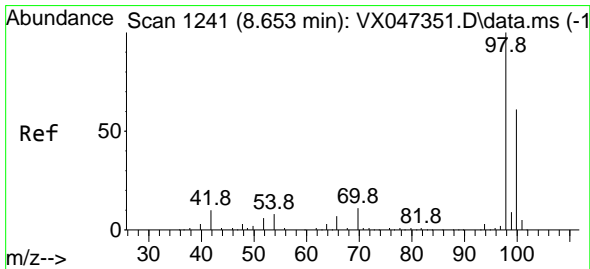
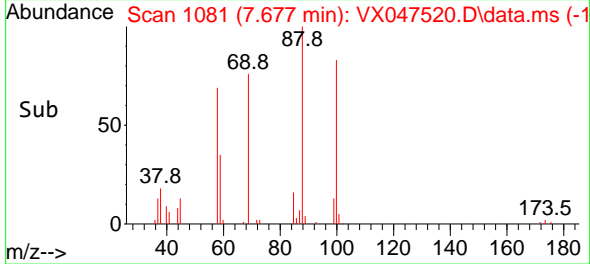
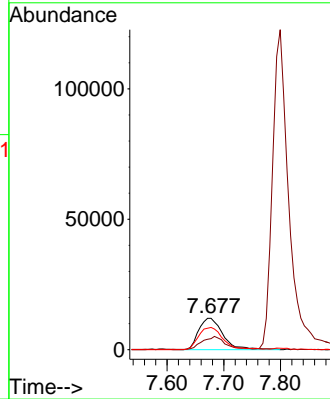


#49
 1,4-Dioxane
 Concen: 1182.916 ug/l
 RT: 7.677 min Scan# 1081
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

Instrument : MSVOA_X
 ClientSampleId :

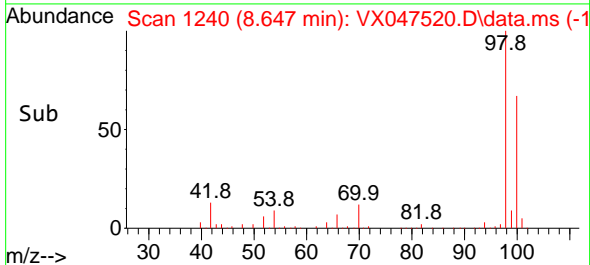
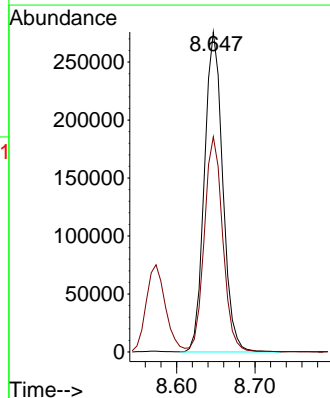
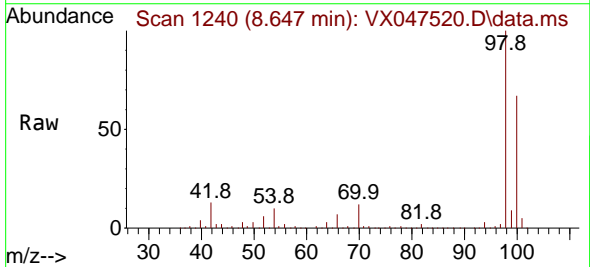


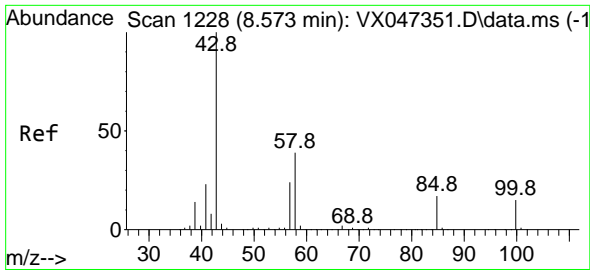
Tgt Ion: 88 Resp: 35806
 Ion Ratio Lower Upper
 88 100
 43 38.7 32.4 48.6
 58 71.7 56.9 85.3



#50
 Toluene-d8
 Concen: 49.189 ug/l
 RT: 8.647 min Scan# 1240
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

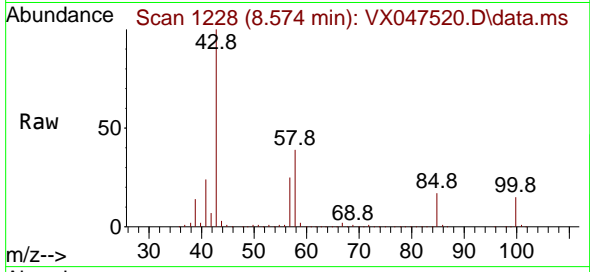
Tgt Ion: 98 Resp: 447973
 Ion Ratio Lower Upper
 98 100
 100 67.6 53.9 80.9



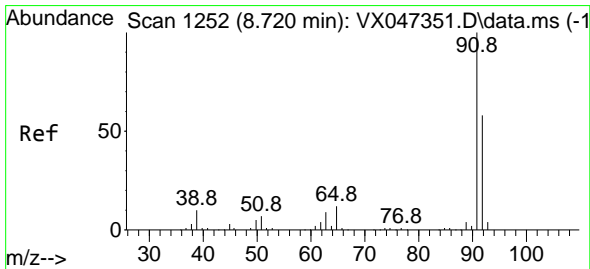
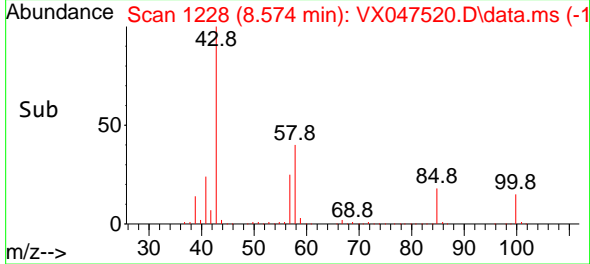
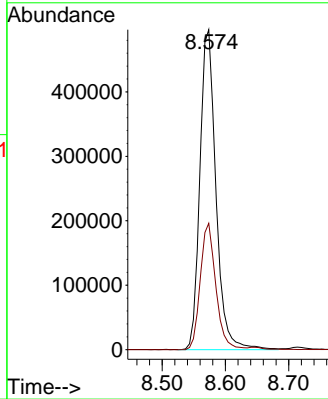


#51
 4-Methyl-2-Pentanone
 Concen: 254.182 ug/l
 RT: 8.574 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

Instrument :
 MSVOA_X
 ClientSampleId :

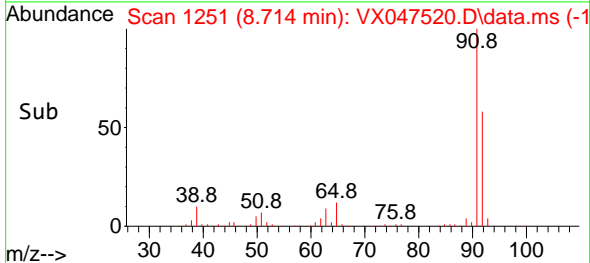
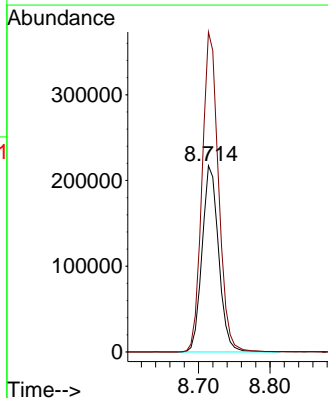
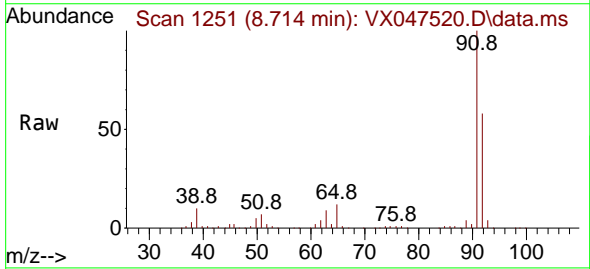


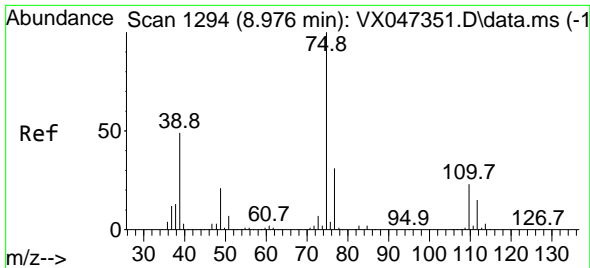
Tgt Ion: 43 Resp: 877438
 Ion Ratio Lower Upper
 43 100
 58 38.3 31.2 46.8



#52
 Toluene
 Concen: 46.989 ug/l
 RT: 8.714 min Scan# 1251
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

Tgt Ion: 92 Resp: 349569
 Ion Ratio Lower Upper
 92 100
 91 170.6 136.3 204.5

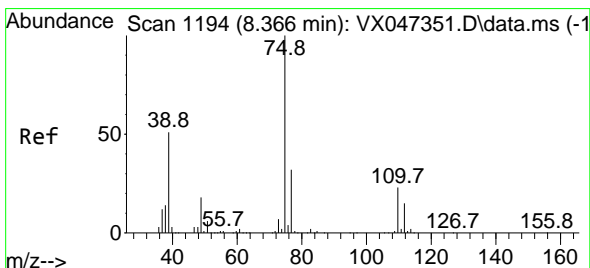
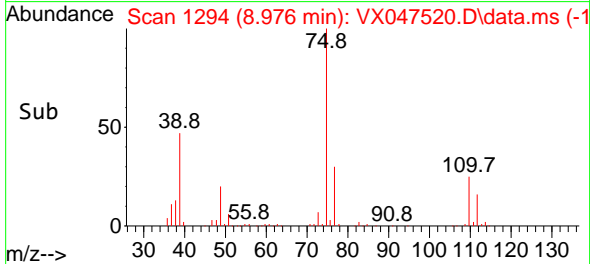
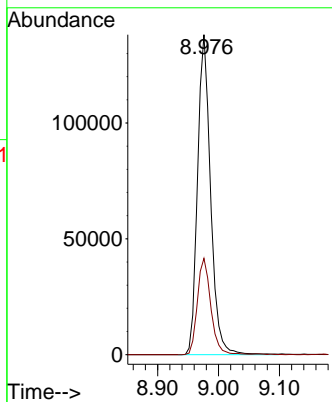
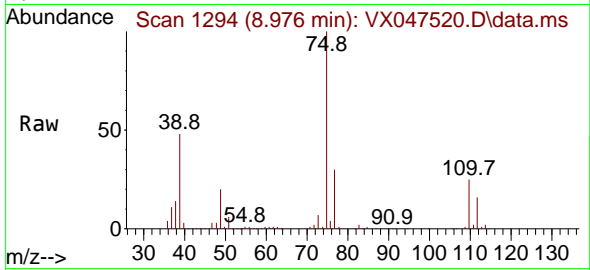




#53
 t-1,3-Dichloropropene
 Concen: 51.910 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

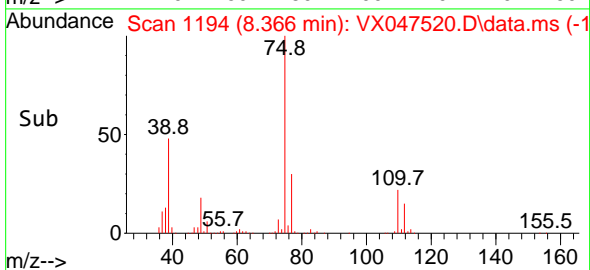
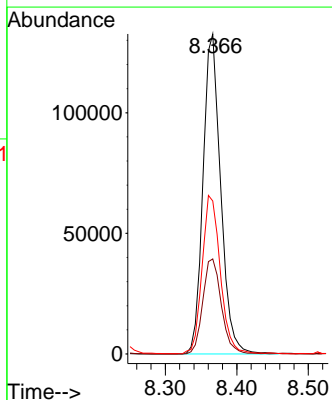
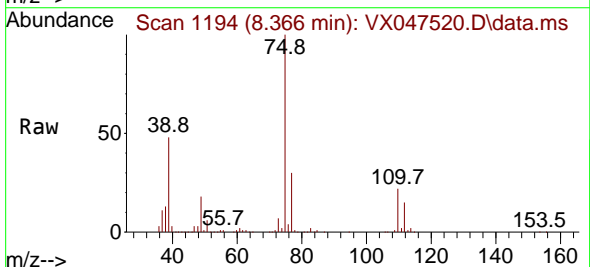
Instrument :
 MSVOA_X
 ClientSampleId :

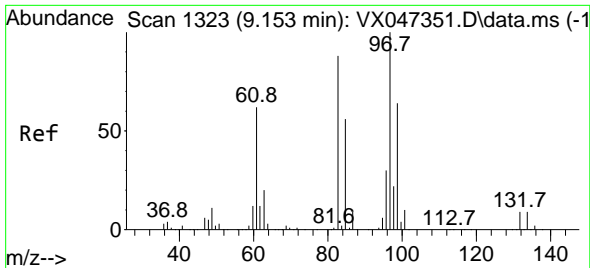
Tgt Ion: 75 Resp: 205654
 Ion Ratio Lower Upper
 75 100
 77 30.1 24.7 37.1



#54
 cis-1,3-Dichloropropene
 Concen: 50.758 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

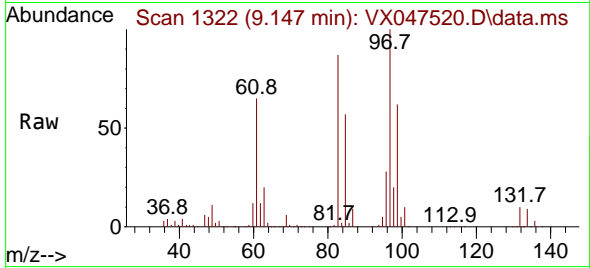
Tgt Ion: 75 Resp: 227612
 Ion Ratio Lower Upper
 75 100
 77 29.7 25.6 38.4
 39 47.7 40.9 61.3





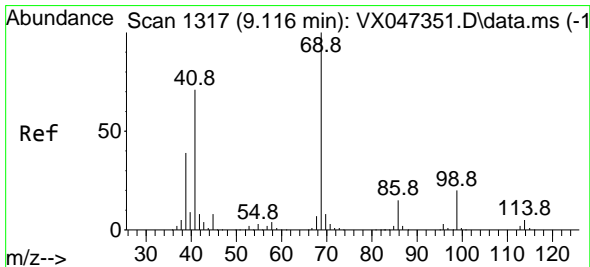
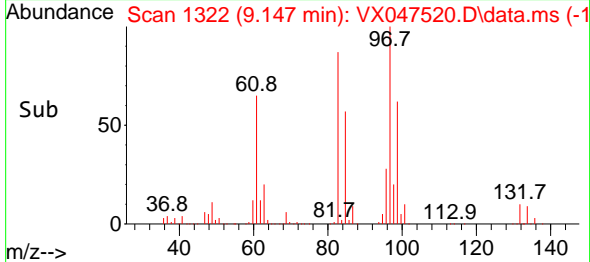
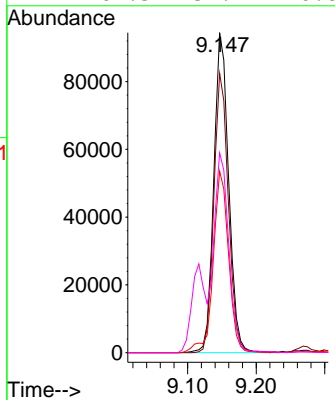
#55
 1,1,2-Trichloroethane
 Concen: 50.478 ug/l
 RT: 9.147 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 97 Resp: 142577

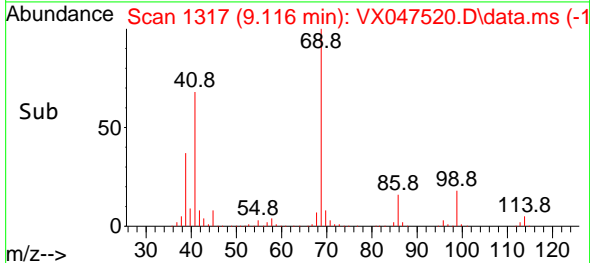
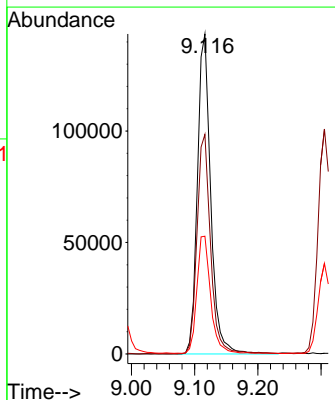
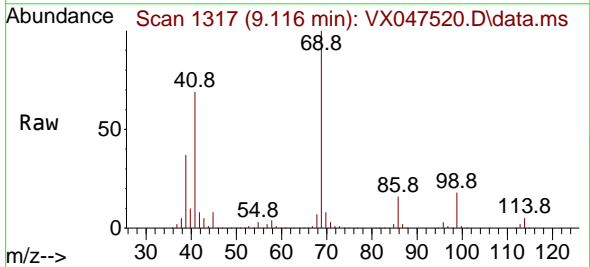
Ion	Ratio	Lower	Upper
97	100		
83	87.3	70.6	106.0
85	56.7	44.7	67.1
99	62.5	51.2	76.8

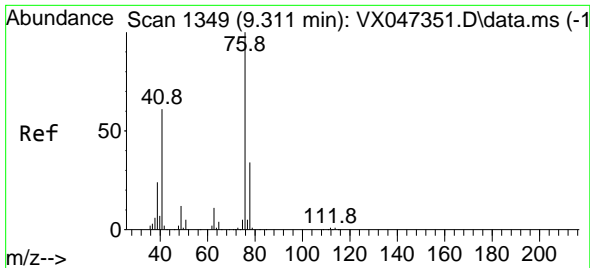


#56
 Ethyl methacrylate
 Concen: 50.614 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

Tgt Ion: 69 Resp: 210777

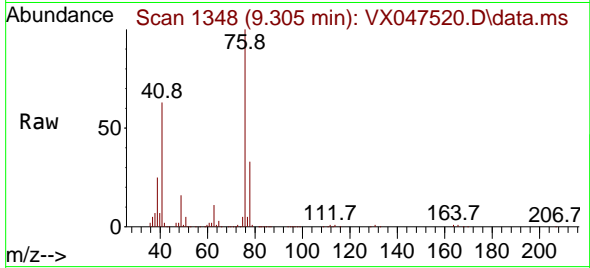
Ion	Ratio	Lower	Upper
69	100		
41	69.7	55.3	82.9
39	37.7	30.2	45.2



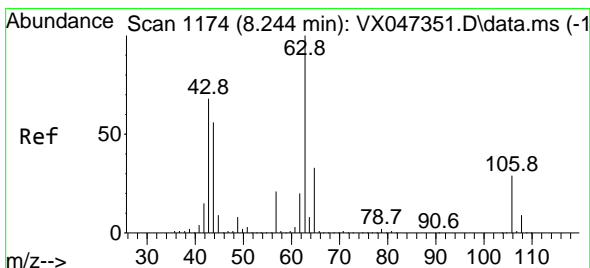
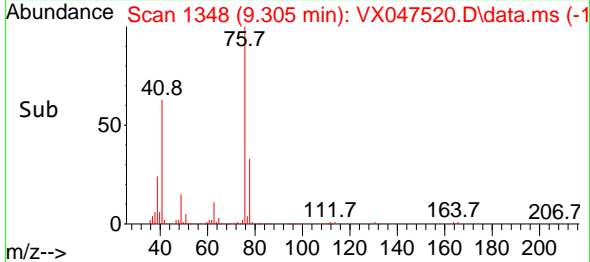
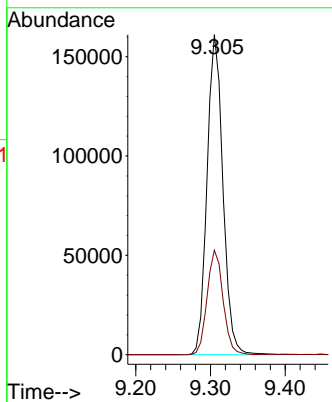


#57
 1,3-Dichloropropane
 Concen: 49.301 ug/l
 RT: 9.305 min Scan# 111
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

Instrument :
 MSVOA_X
 ClientSampleId :

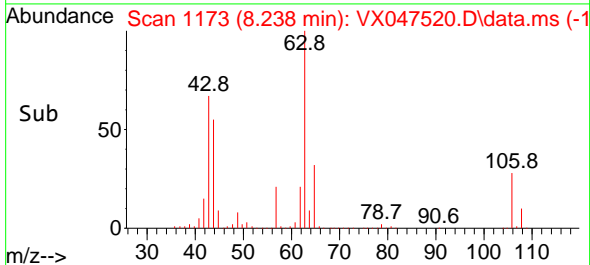
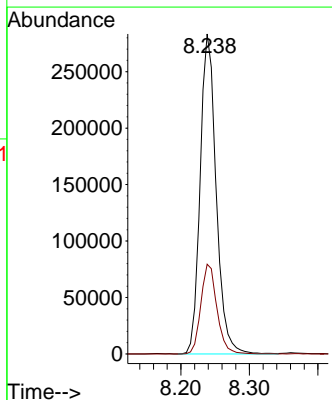
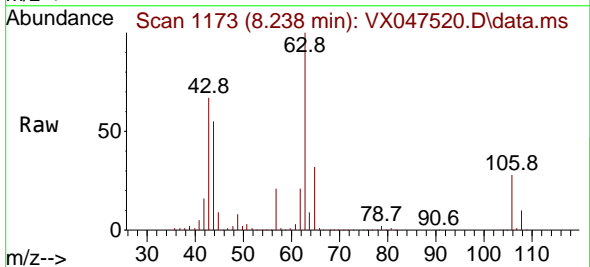


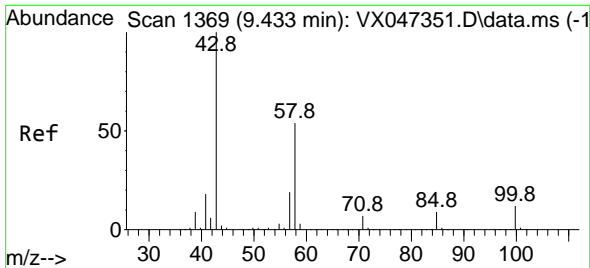
Tgt Ion: 76 Resp: 237286
 Ion Ratio Lower Upper
 76 100
 78 32.9 26.2 39.2



#58
 2-Chloroethyl Vinyl ether
 Concen: 232.721 ug/l
 RT: 8.238 min Scan# 1173
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

Tgt Ion: 63 Resp: 461585
 Ion Ratio Lower Upper
 63 100
 106 28.1 22.8 34.2

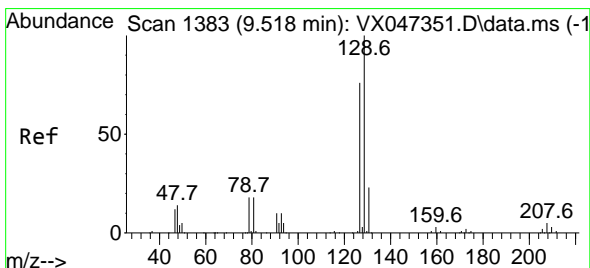
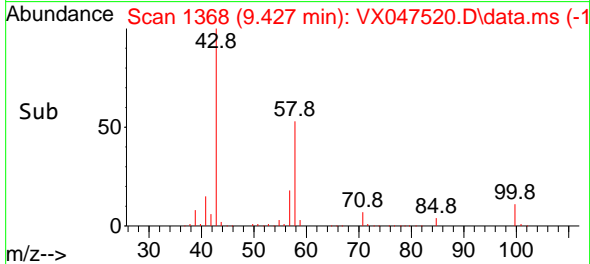
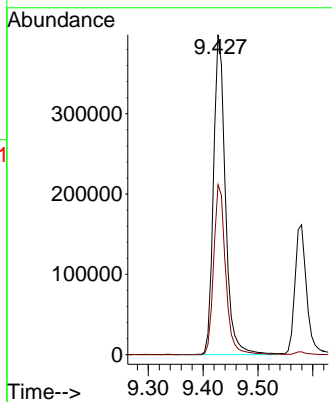
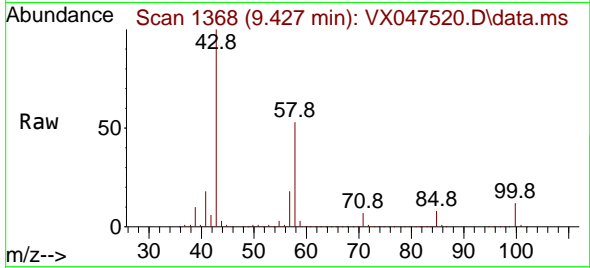




#59
 2-Hexanone
 Concen: 251.291 ug/l
 RT: 9.427 min Scan# 1368
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

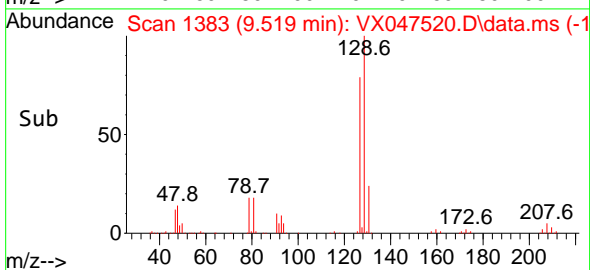
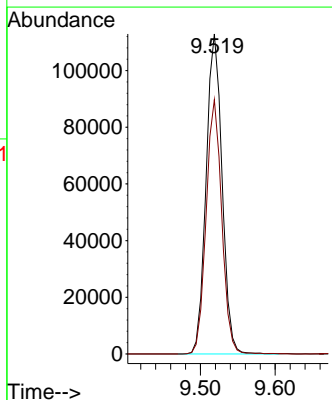
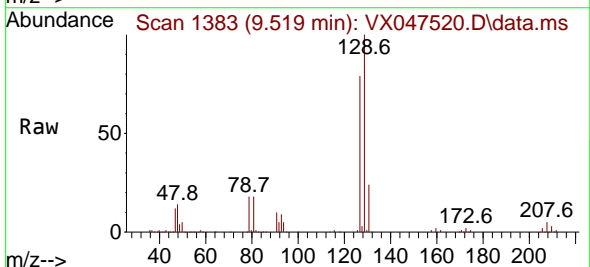
Instrument :
 MSVOA_X
 ClientSampleId :

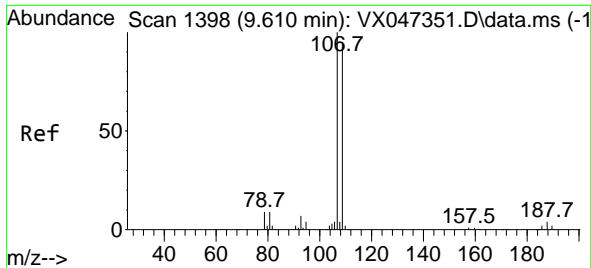
Tgt Ion: 43 Resp: 600041
 Ion Ratio Lower Upper
 43 100
 58 53.3 26.9 80.7



#60
 Dibromochloromethane
 Concen: 49.863 ug/l
 RT: 9.519 min Scan# 1383
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

Tgt Ion:129 Resp: 167378
 Ion Ratio Lower Upper
 129 100
 127 78.1 38.9 116.6

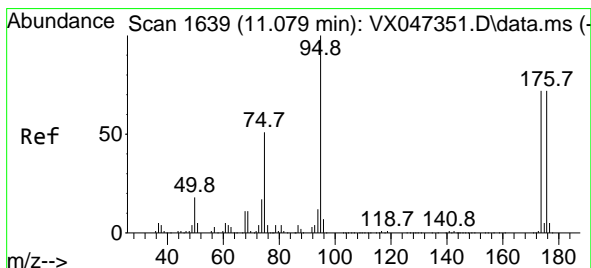
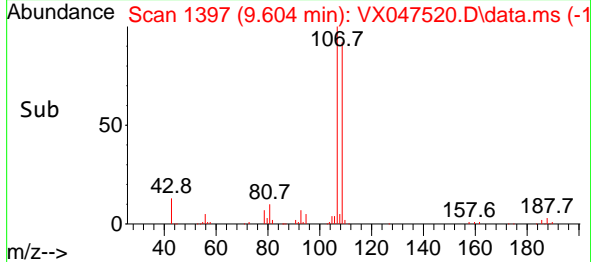
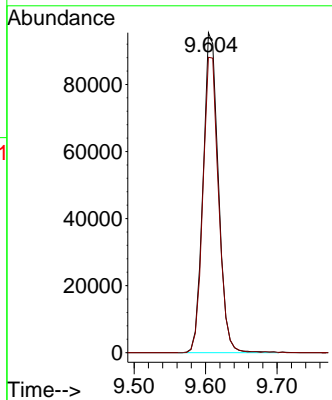
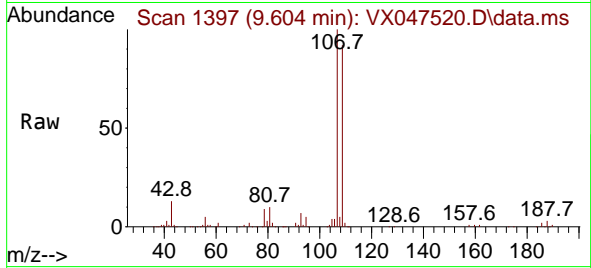




#61
 1,2-Dibromoethane
 Concen: 48.793 ug/l
 RT: 9.604 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

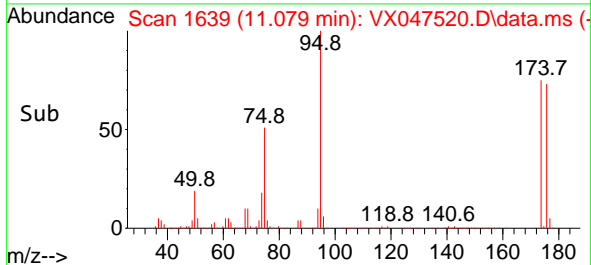
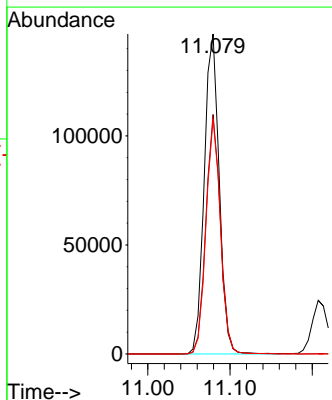
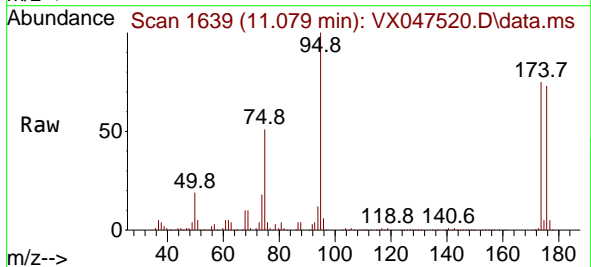
Instrument :
 MSVOA_X
 ClientSampleId :

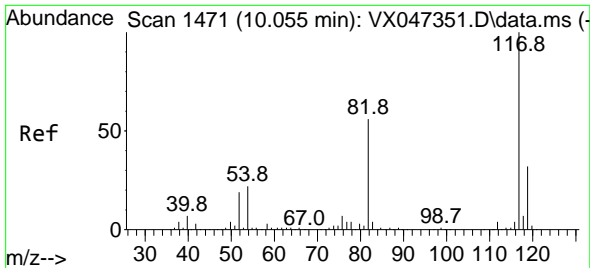
Tgt Ion:107 Resp: 142118
 Ion Ratio Lower Upper
 107 100
 109 94.2 76.2 114.2



#62
 4-Bromofluorobenzene
 Concen: 54.963 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

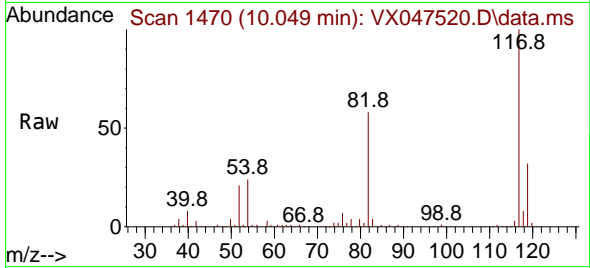
Tgt Ion: 95 Resp: 184716
 Ion Ratio Lower Upper
 95 100
 174 73.5 0.0 148.0
 176 70.7 0.0 145.4





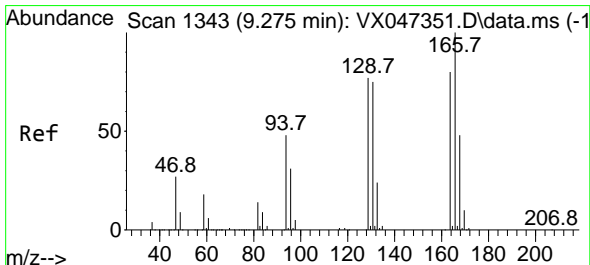
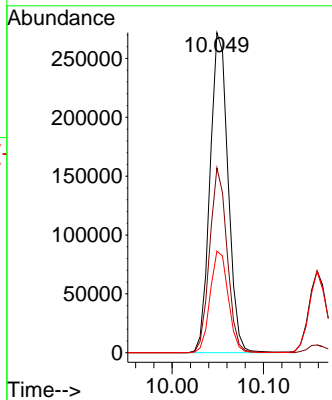
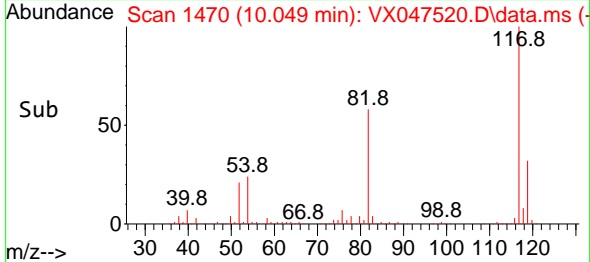
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 10.049 min Scan# 1470
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

Instrument : MSVOA_X
 ClientSampleId :

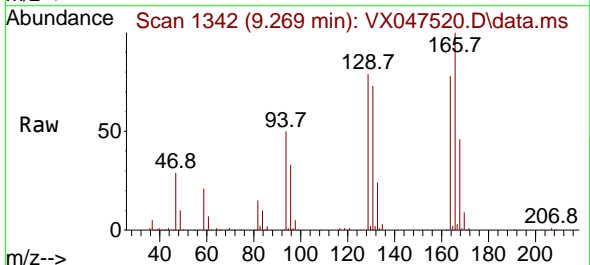


Tgt Ion:117 Resp: 371979

Ion	Ratio	Lower	Upper
117	100		
82	57.8	45.0	67.4
119	31.7	25.8	38.8

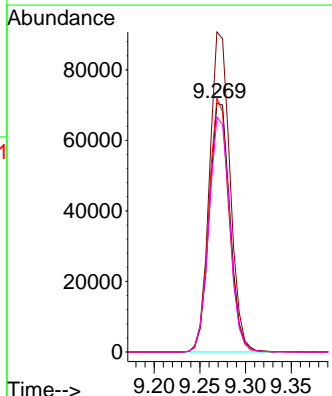
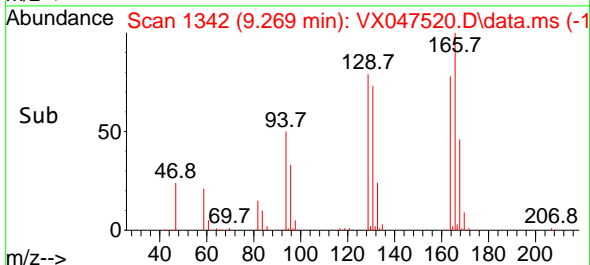


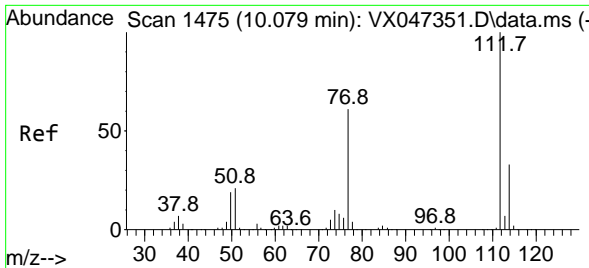
#64
 Tetrachloroethene
 Concen: 41.274 ug/l
 RT: 9.269 min Scan# 1342
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



Tgt Ion:164 Resp: 111051

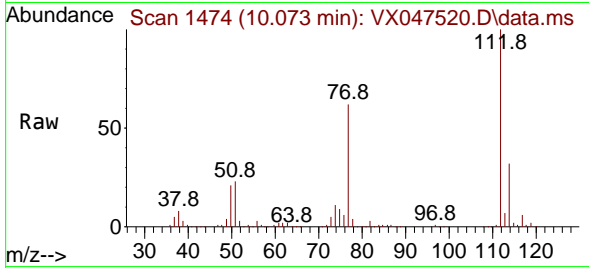
Ion	Ratio	Lower	Upper
164	100		
166	128.7	100.3	150.5
129	101.9	77.7	116.5
131	94.4	74.8	112.2



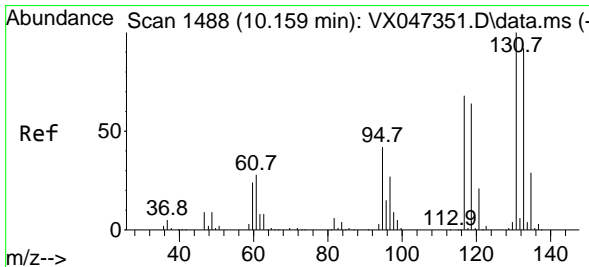
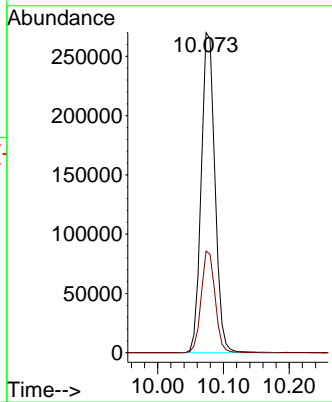
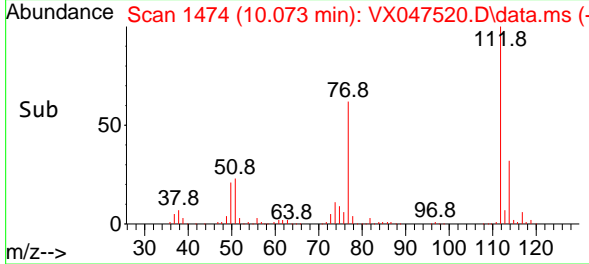


#65
 Chlorobenzene
 Concen: 44.351 ug/l
 RT: 10.073 min Scan# 1474
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

Instrument : MSVOA_X
 ClientSampleId :

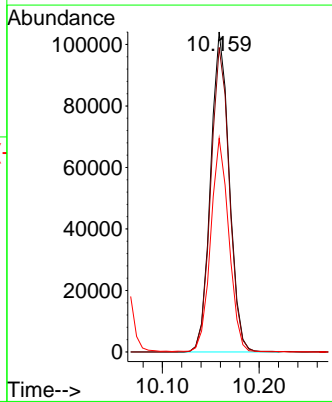
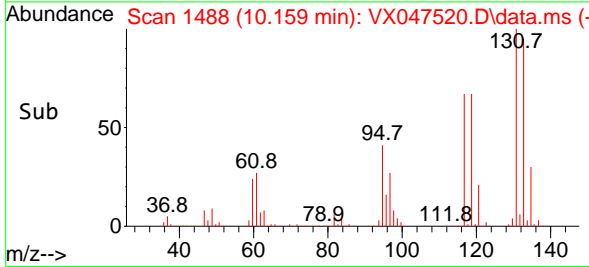
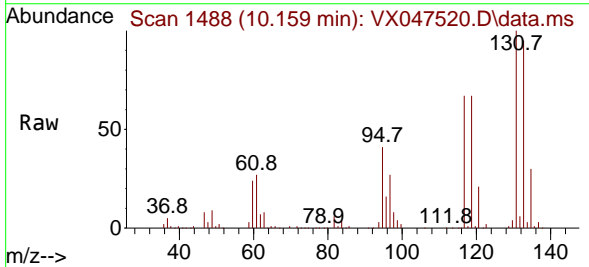


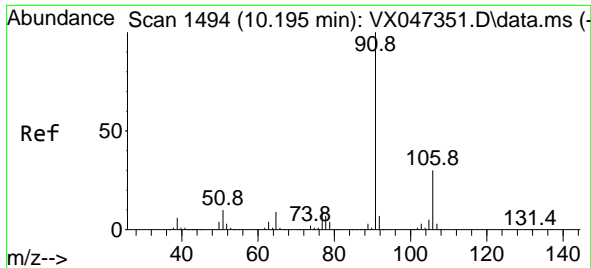
Tgt Ion:112 Resp: 392048
 Ion Ratio Lower Upper
 112 100
 114 31.7 26.4 39.6



#66
 1,1,1,2-Tetrachloroethane
 Concen: 46.629 ug/l
 RT: 10.159 min Scan# 1488
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

Tgt Ion:131 Resp: 139336
 Ion Ratio Lower Upper
 131 100
 133 95.2 47.6 142.9
 119 64.8 32.3 96.8

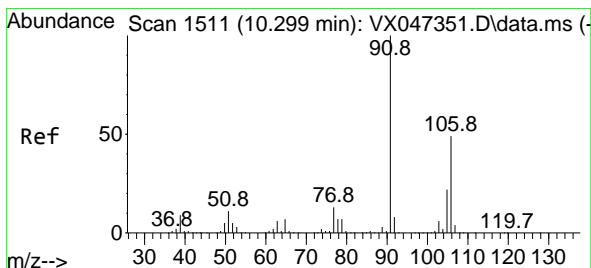
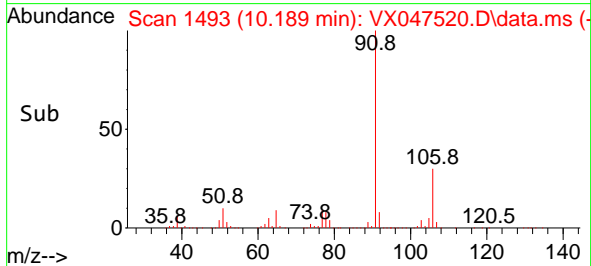
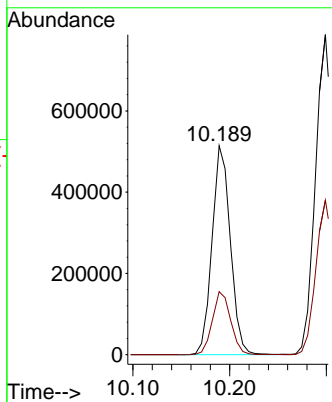
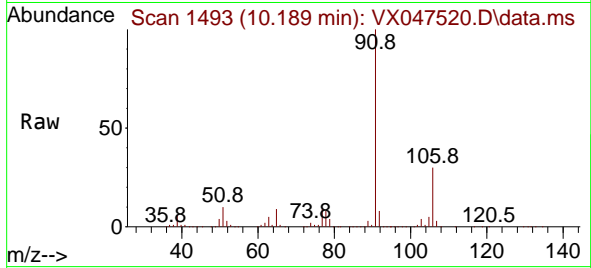




#67
 Ethyl Benzene
 Concen: 44.374 ug/l
 RT: 10.189 min Scan# 1493
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

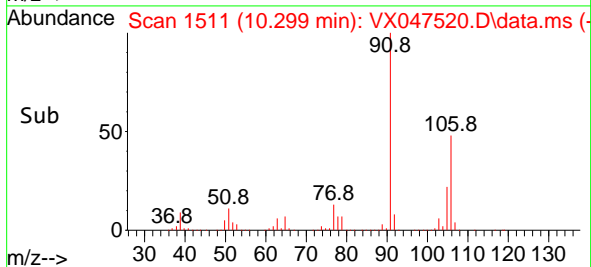
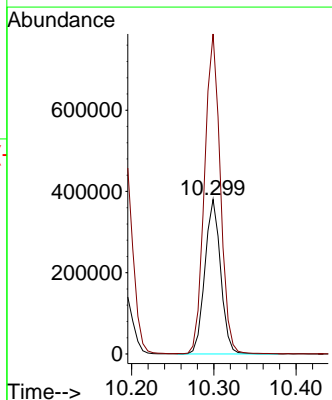
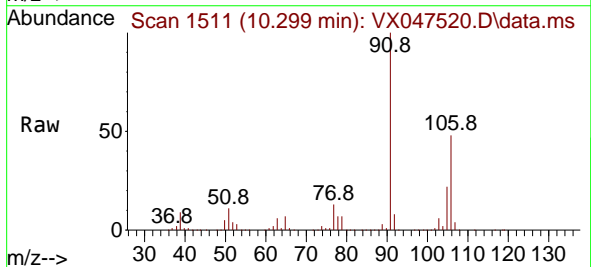
Instrument : MSVOA_X
 ClientSampleId :

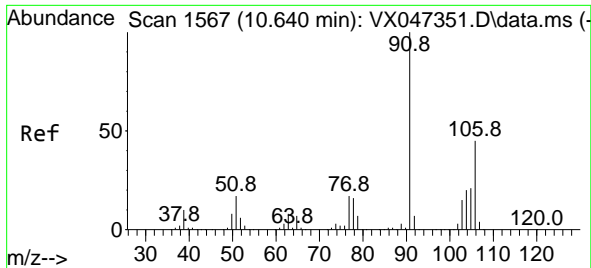
Tgt Ion: 91 Resp: 675119
 Ion Ratio Lower Upper
 91 100
 106 30.1 24.4 36.6



#68
 m/p-Xylenes
 Concen: 89.088 ug/l
 RT: 10.299 min Scan# 1511
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

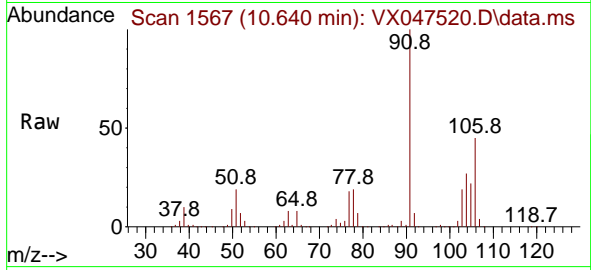
Tgt Ion: 106 Resp: 505402
 Ion Ratio Lower Upper
 106 100
 91 208.2 164.7 247.1



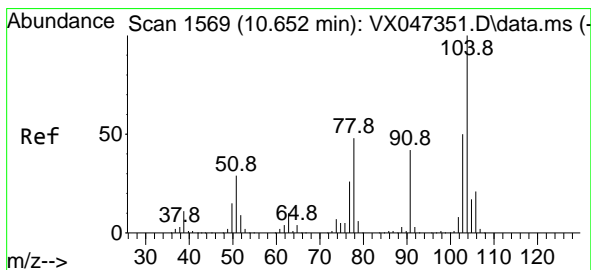
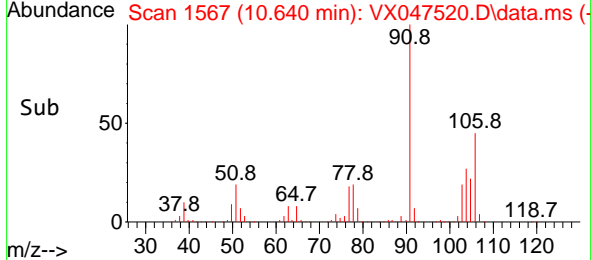
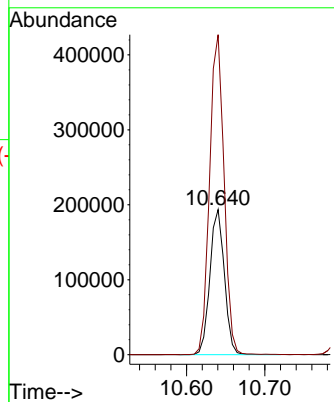


#69
 o-Xylene
 Concen: 45.396 ug/l
 RT: 10.640 min Scan# 1567
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

Instrument : MSVOA_X
 ClientSampleId :

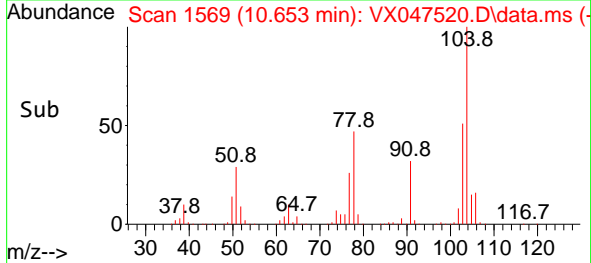
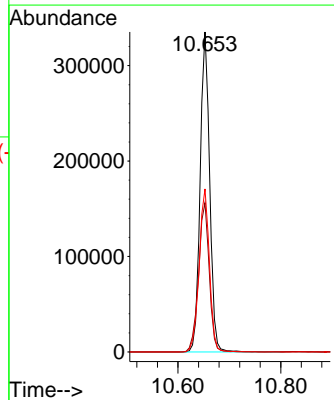
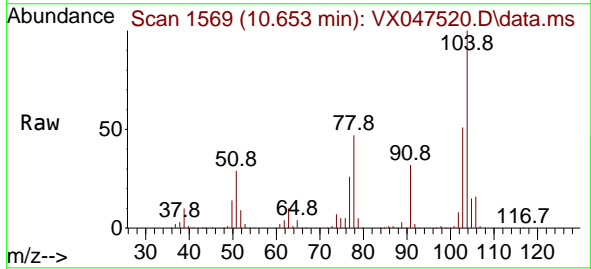


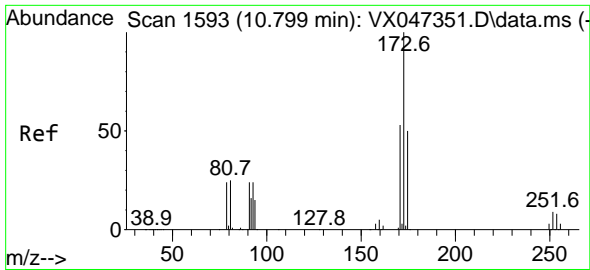
Tgt Ion:106 Resp: 247833
 Ion Ratio Lower Upper
 106 100
 91 220.5 110.6 331.8



#70
 Styrene
 Concen: 46.848 ug/l
 RT: 10.653 min Scan# 1569
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

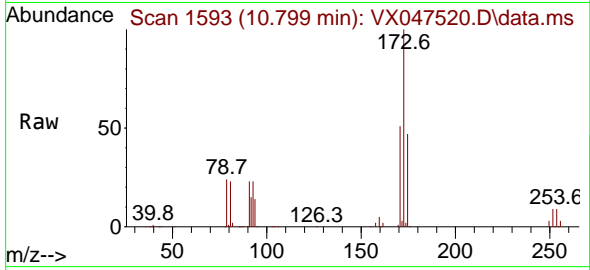
Tgt Ion:104 Resp: 432156
 Ion Ratio Lower Upper
 104 100
 78 52.2 41.8 62.8
 103 55.1 43.6 65.4



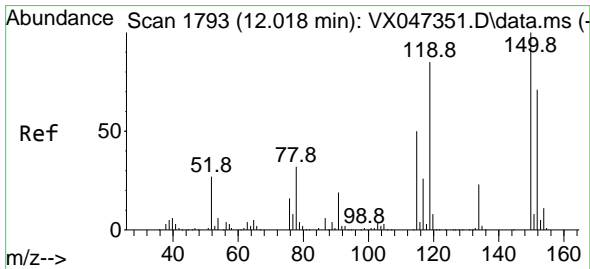
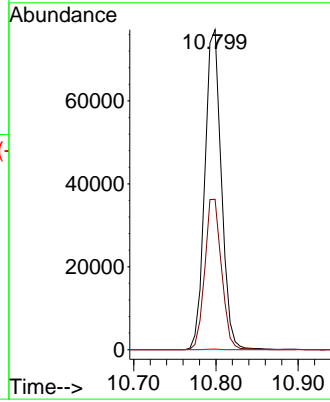
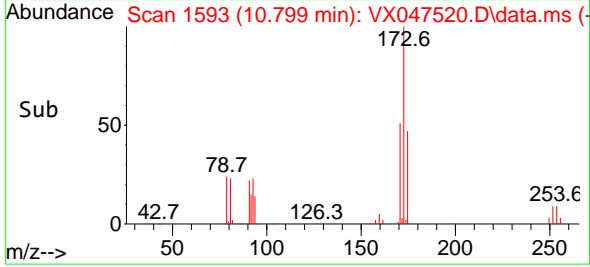


#71
 Bromoform
 Concen: 47.999 ug/l
 RT: 10.799 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

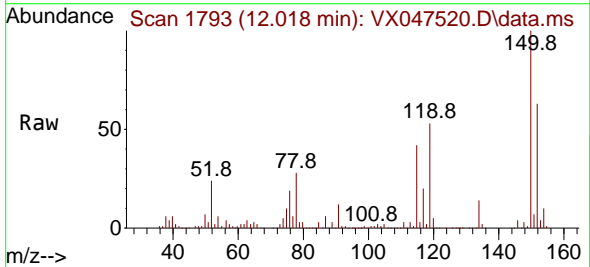
Instrument :
 MSVOA_X
 ClientSampleId :



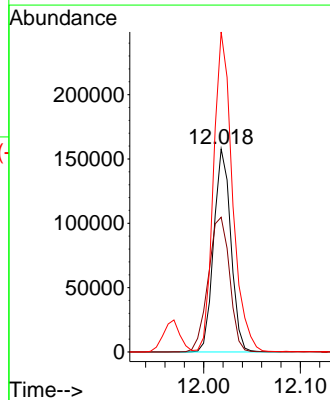
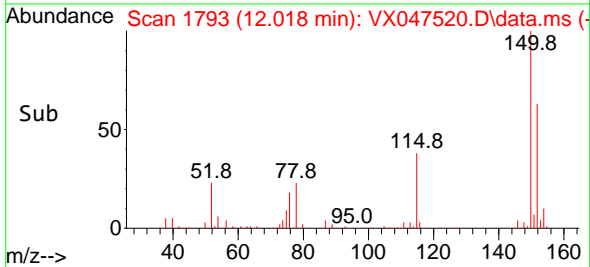
Tgt Ion:173 Resp: 107753
 Ion Ratio Lower Upper
 173 100
 175 47.7 24.4 73.4
 254 0.2 0.1 0.1#

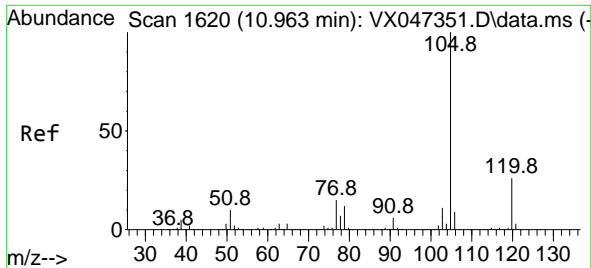


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.018 min Scan# 1793
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



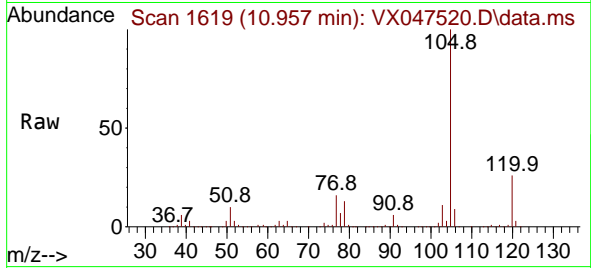
Tgt Ion:152 Resp: 193545
 Ion Ratio Lower Upper
 152 100
 115 83.1 44.6 133.8
 150 173.9 0.0 349.8



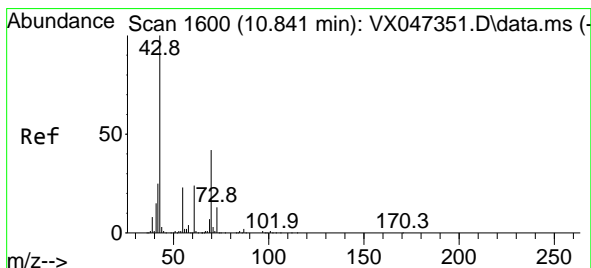
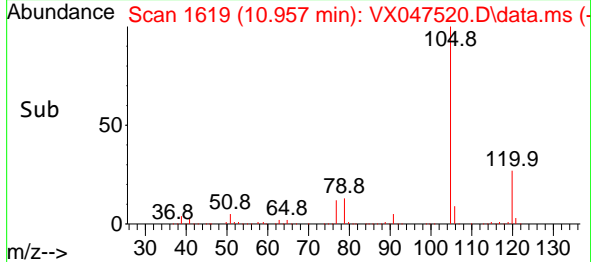
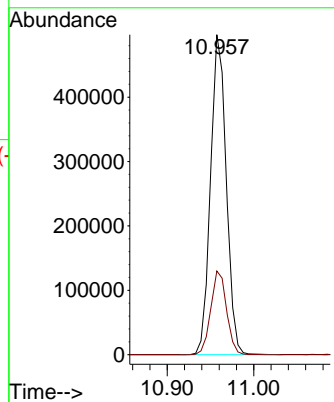


#73
 Isopropylbenzene
 Concen: 41.363 ug/l
 RT: 10.957 min Scan# 1619
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

Instrument : MSVOA_X
 ClientSampleId :

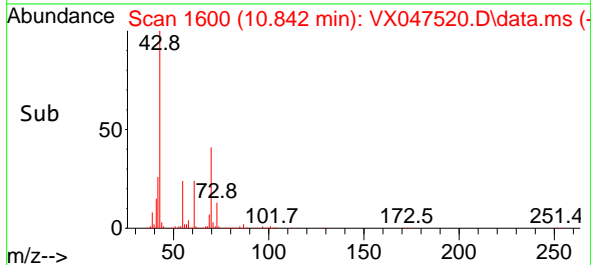
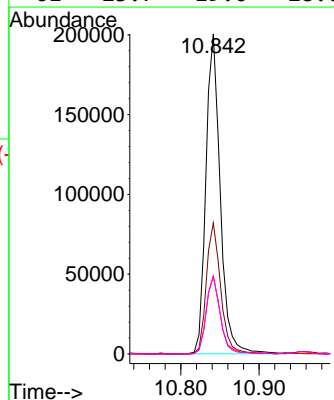
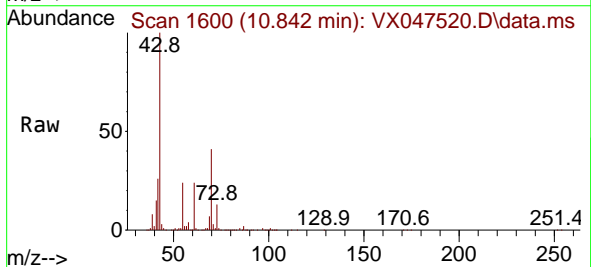


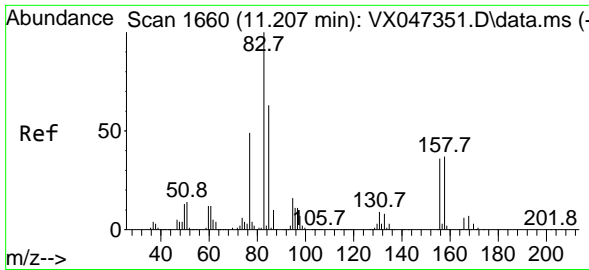
Tgt Ion:105 Resp: 626471
 Ion Ratio Lower Upper
 105 100
 120 26.2 12.9 38.6



#74
 N-ethyl acetate
 Concen: 44.248 ug/l
 RT: 10.842 min Scan# 1600
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

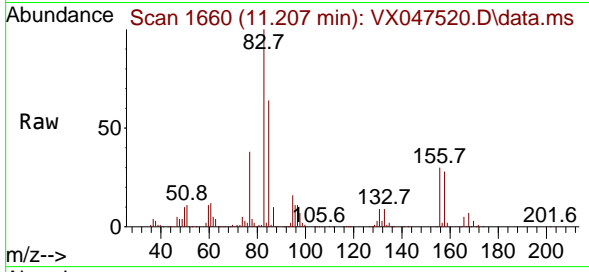
Tgt Ion: 43 Resp: 254492
 Ion Ratio Lower Upper
 43 100
 70 41.1 33.1 49.7
 55 24.2 19.0 28.6
 61 23.7 19.0 28.6



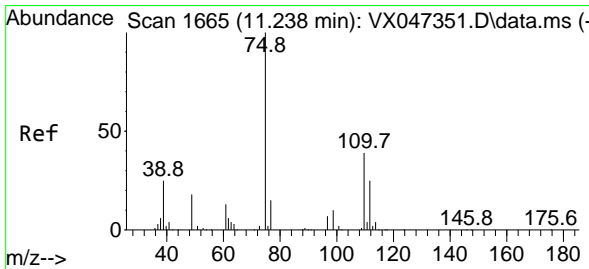
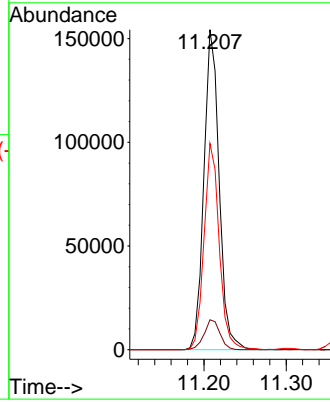
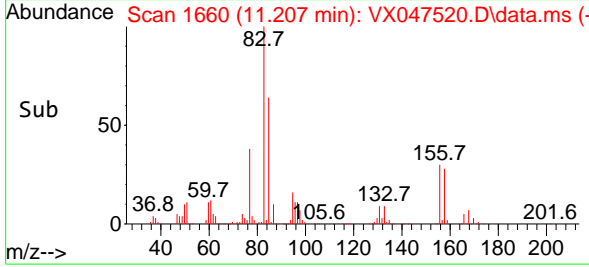


#75
 1,1,2,2-Tetrachloroethane
 Concen: 44.636 ug/l
 RT: 11.207 min Scan# 1660
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

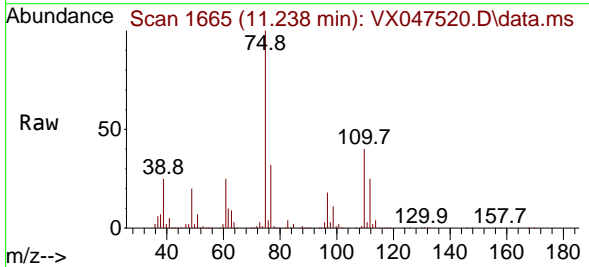
Instrument : MSVOA_X
 ClientSampleId :



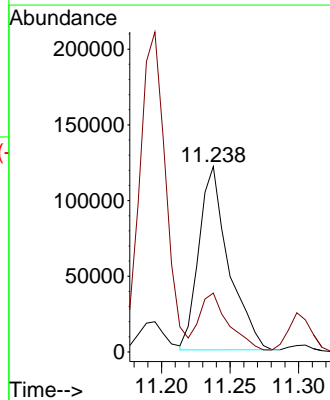
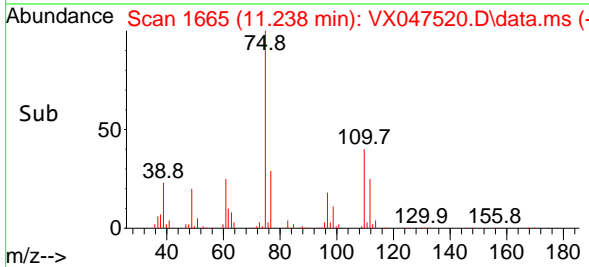
Tgt Ion: 83 Resp: 198493
 Ion Ratio Lower Upper
 83 100
 131 9.7 5.0 15.0
 85 64.1 31.7 95.1

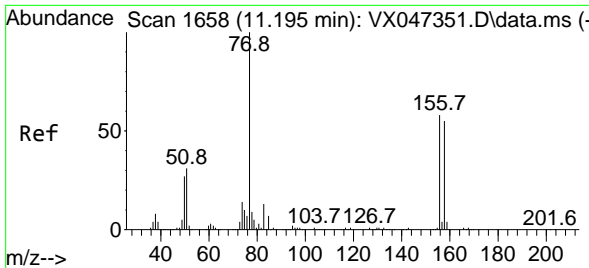


#76
 1,2,3-Trichloropropane
 Concen: 51.494 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



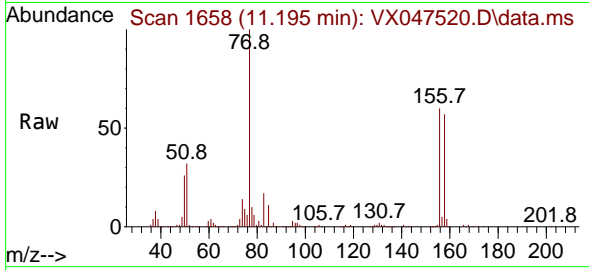
Tgt Ion: 75 Resp: 182796
 Ion Ratio Lower Upper
 75 100
 77 32.2 19.4 58.2



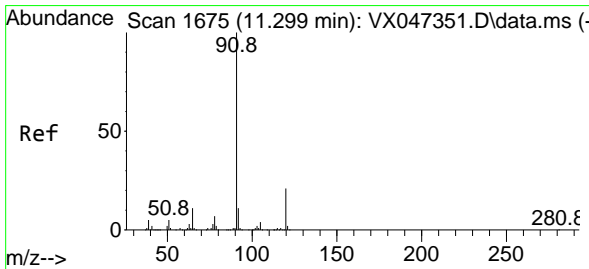
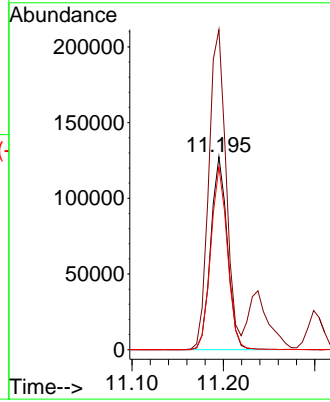
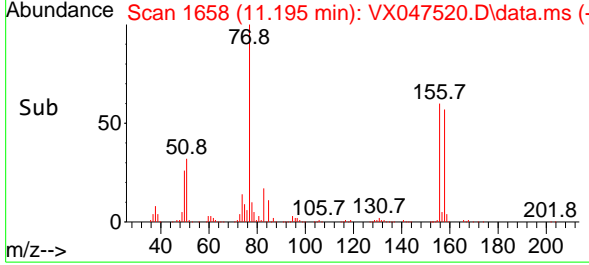


#77
 Bromobenzene
 Concen: 43.344 ug/l
 RT: 11.195 min Scan# 1658
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

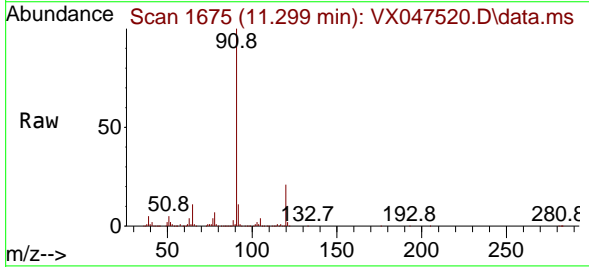
Instrument : MSVOA_X
 ClientSampleId :



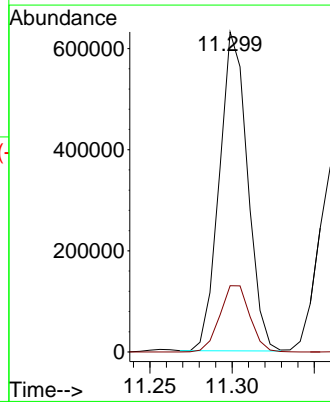
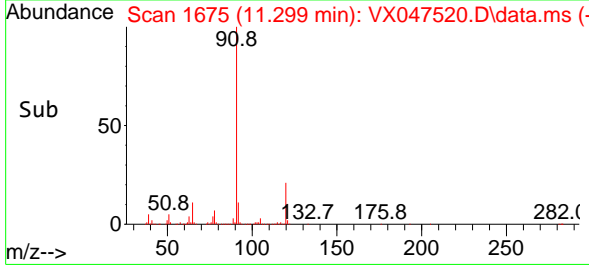
Tgt Ion:156 Resp: 160304
 Ion Ratio Lower Upper
 156 100
 77 173.0 86.3 258.9
 158 95.0 48.0 144.2

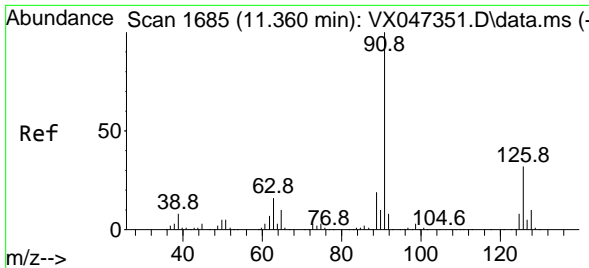


#78
 n-propylbenzene
 Concen: 41.624 ug/l
 RT: 11.299 min Scan# 1675
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



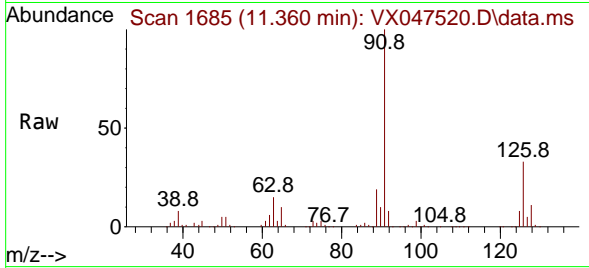
Tgt Ion: 91 Resp: 752921
 Ion Ratio Lower Upper
 91 100
 120 22.2 11.0 33.0



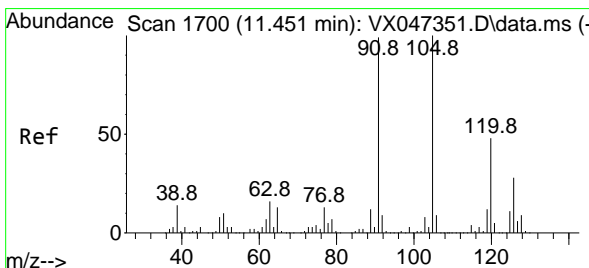
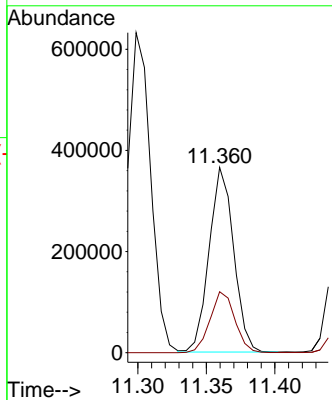
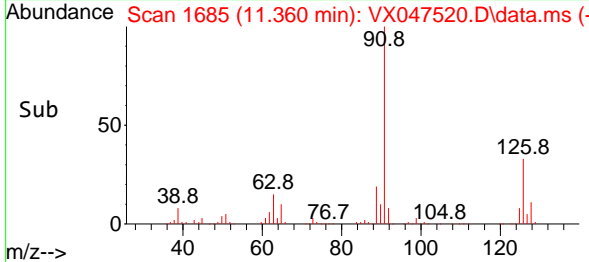


#79
 2-Chlorotoluene
 Concen: 41.605 ug/l
 RT: 11.360 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

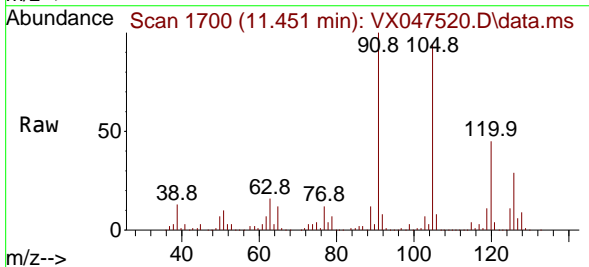
Instrument :
 MSVOA_X
 ClientSampleId :



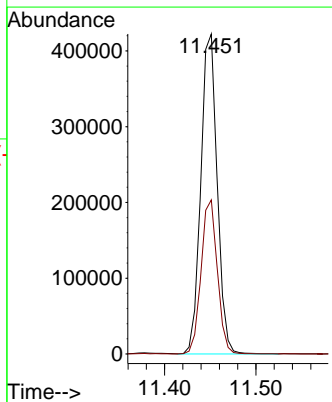
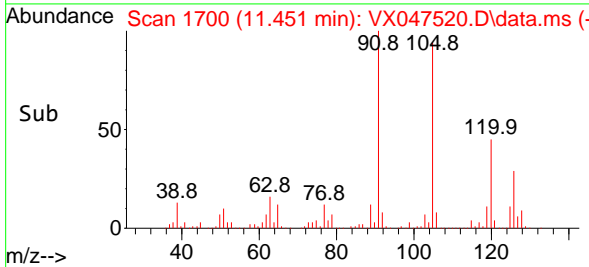
Tgt Ion: 91 Resp: 454944
 Ion Ratio Lower Upper
 91 100
 126 33.4 16.7 50.1

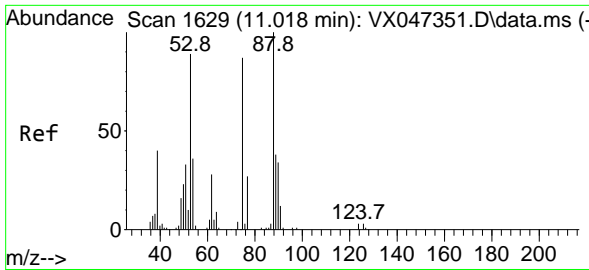


#80
 1,3,5-Trimethylbenzene
 Concen: 42.149 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



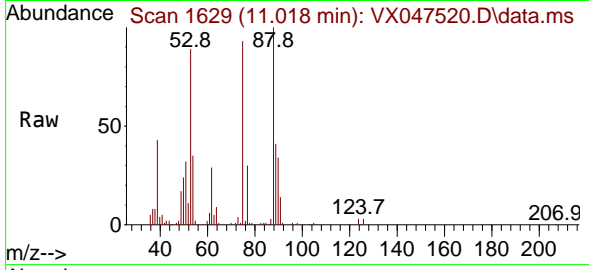
Tgt Ion: 105 Resp: 525246
 Ion Ratio Lower Upper
 105 100
 120 47.6 23.9 71.7



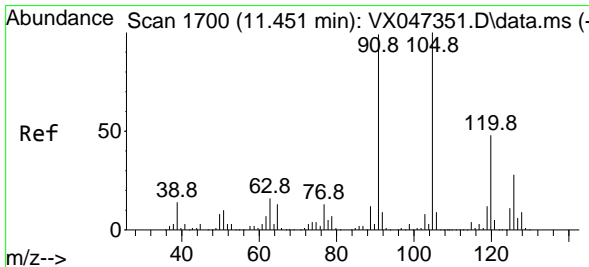
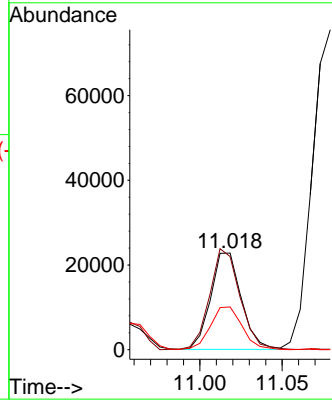
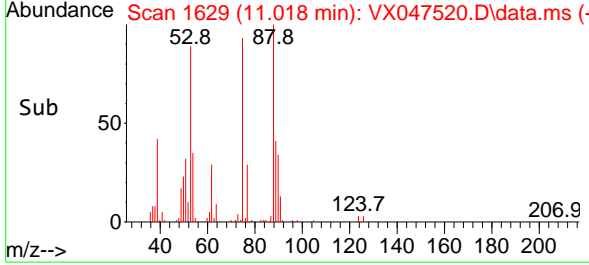


#81
 trans-1,4-Dichloro-2-butene
 Concen: 38.357 ug/l
 RT: 11.018 min Scan# 1629
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

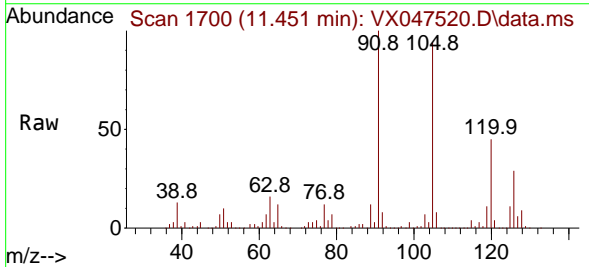
Instrument : MSVOA_X
 ClientSampleId :



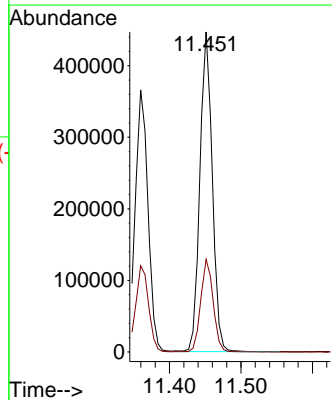
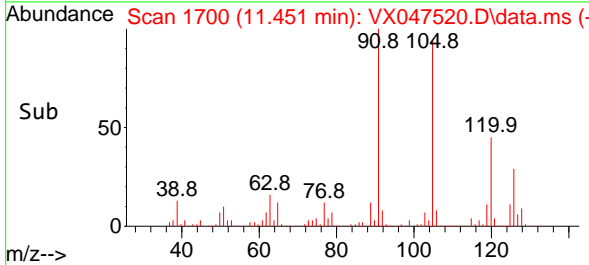
Tgt Ion: 75 Resp: 29550
 Ion Ratio Lower Upper
 75 100
 53 103.0 85.2 127.8
 89 46.0 36.7 55.1

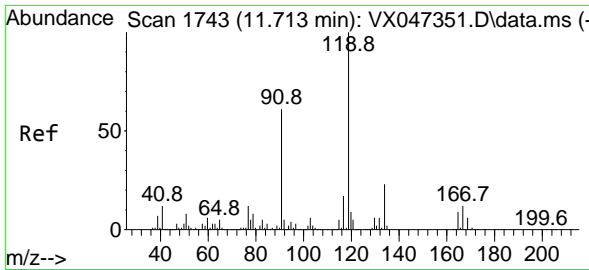


#82
 4-Chlorotoluene
 Concen: 41.582 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



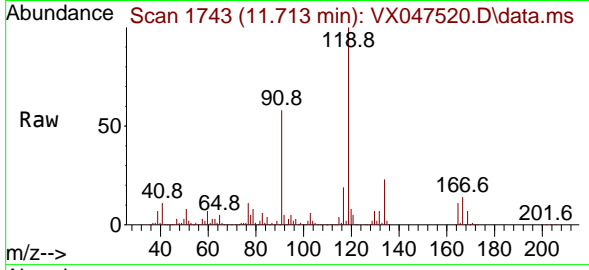
Tgt Ion: 91 Resp: 535987
 Ion Ratio Lower Upper
 91 100
 126 29.2 14.4 43.0



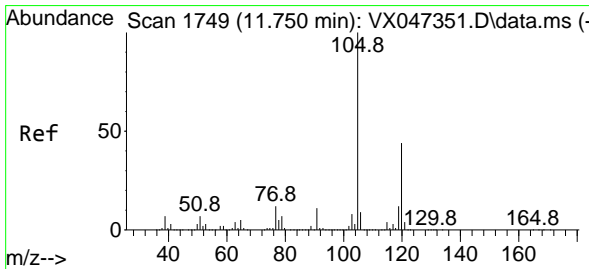
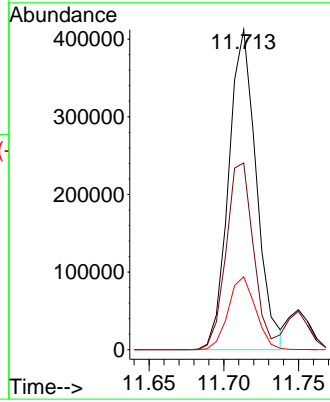
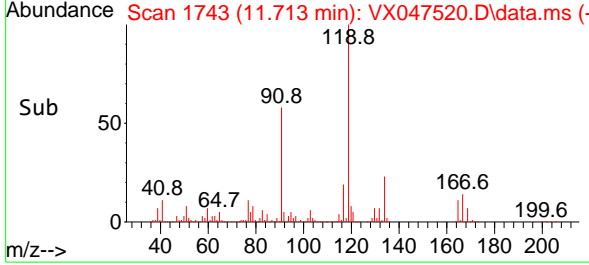


#83
 tert-Butylbenzene
 Concen: 42.775 ug/l
 RT: 11.713 min Scan# 1743
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

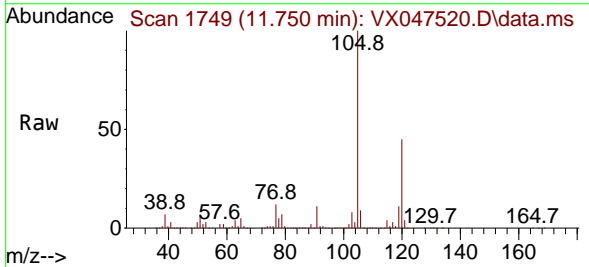
Instrument : MSVOA_X
 ClientSampleId :



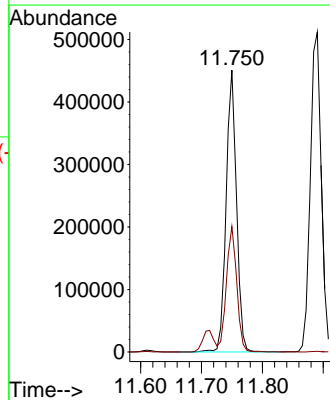
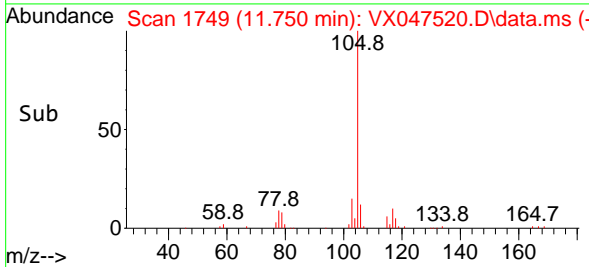
Tgt Ion:119 Resp: 531807
 Ion Ratio Lower Upper
 119 100
 91 57.3 29.1 87.4
 134 22.5 11.3 33.9

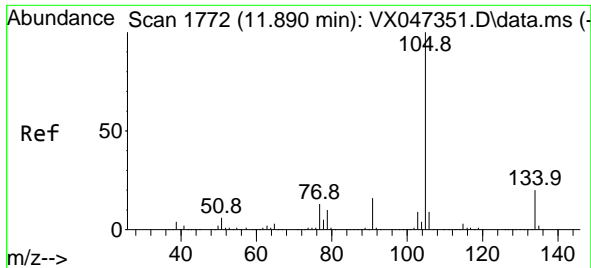


#84
 1,2,4-Trimethylbenzene
 Concen: 42.796 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



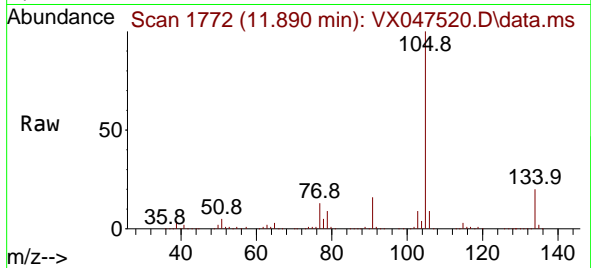
Tgt Ion:105 Resp: 533330
 Ion Ratio Lower Upper
 105 100
 120 44.5 21.9 65.7



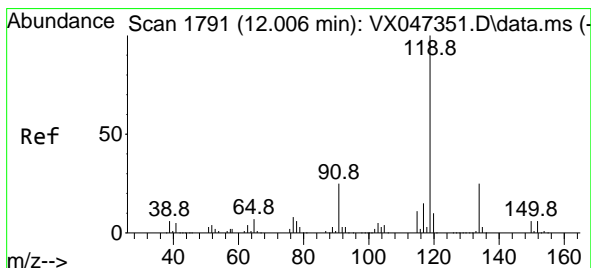
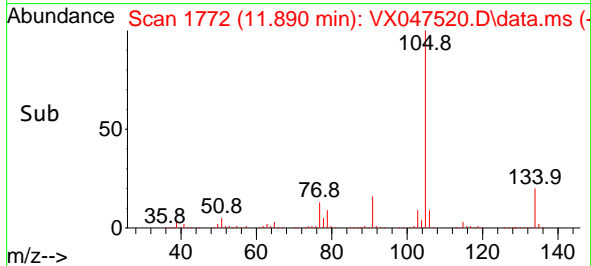
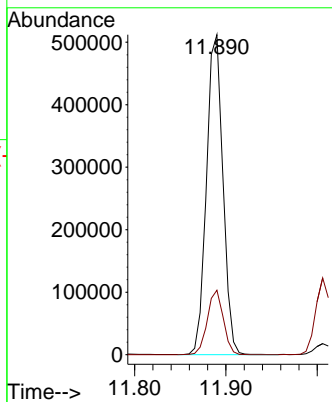


#85
 sec-Butylbenzene
 Concen: 41.390 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

Instrument : MSVOA_X
 ClientSampleId :

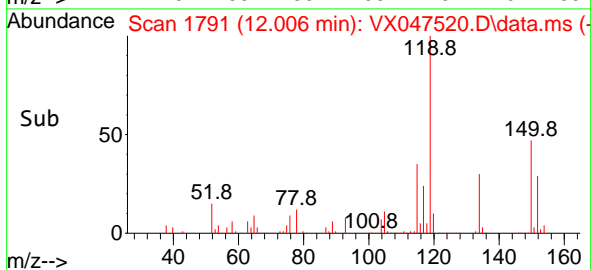
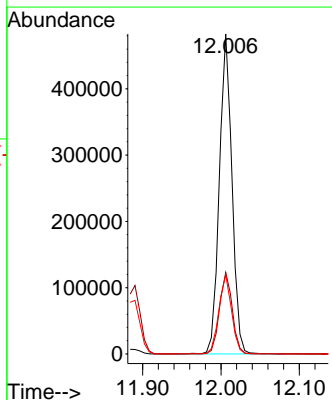
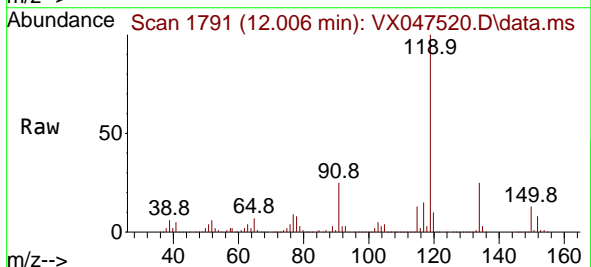


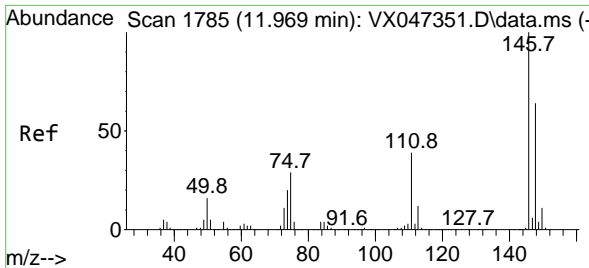
Tgt Ion:105 Resp: 637815
 Ion Ratio Lower Upper
 105 100
 134 19.6 9.8 29.5



#86
 p-Isopropyltoluene
 Concen: 41.518 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

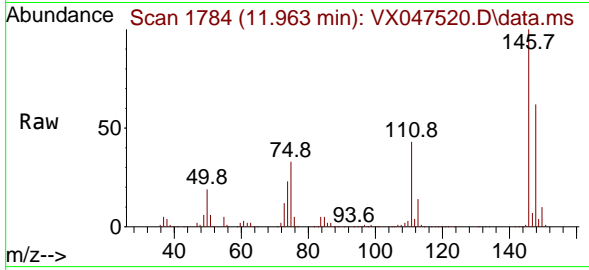
Tgt Ion:119 Resp: 541390
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.8 38.4
 91 25.1 12.4 37.4



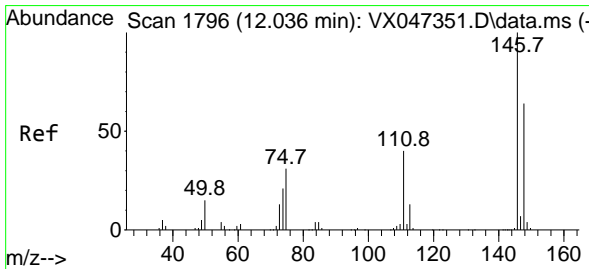
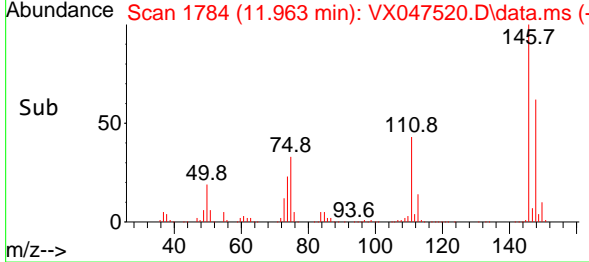
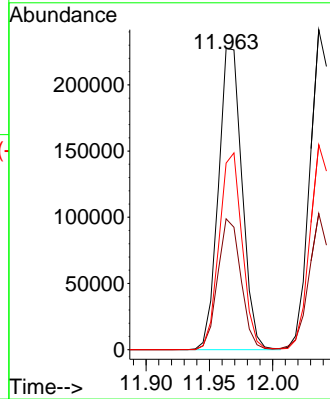


#87
 1,3-Dichlorobenzene
 Concen: 41.905 ug/l
 RT: 11.963 min Scan# 1784
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

Instrument : MSVOA_X
 ClientSampleId :

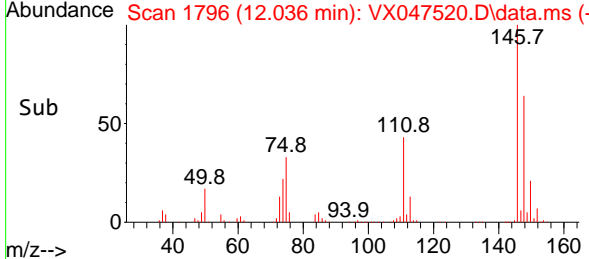
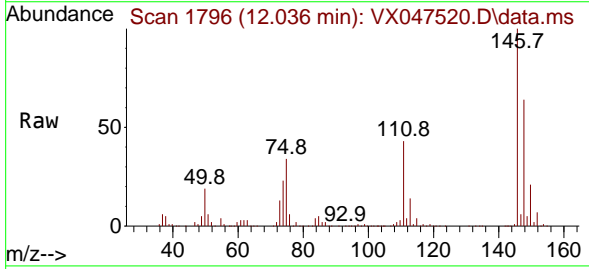
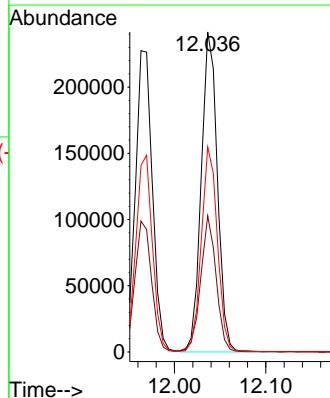


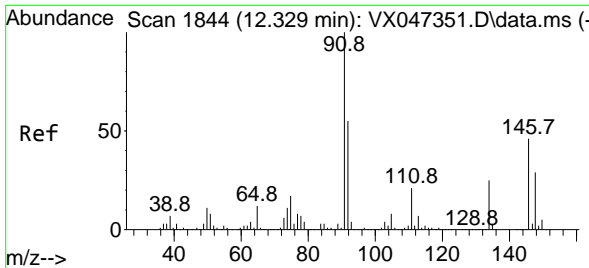
Tgt Ion:146 Resp: 296081
 Ion Ratio Lower Upper
 146 100
 111 42.5 20.6 61.8
 148 63.4 31.9 95.5



#88
 1,4-Dichlorobenzene
 Concen: 40.966 ug/l
 RT: 12.036 min Scan# 1796
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

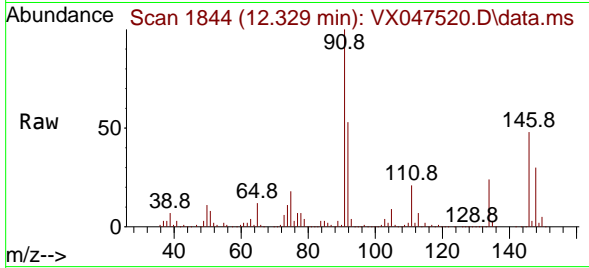
Tgt Ion:146 Resp: 297694
 Ion Ratio Lower Upper
 146 100
 111 40.9 20.4 61.2
 148 63.7 31.7 95.1



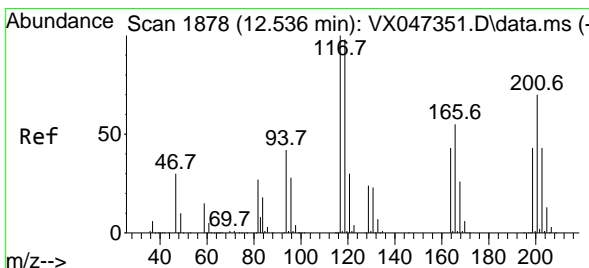
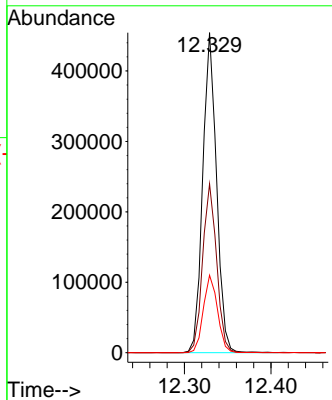
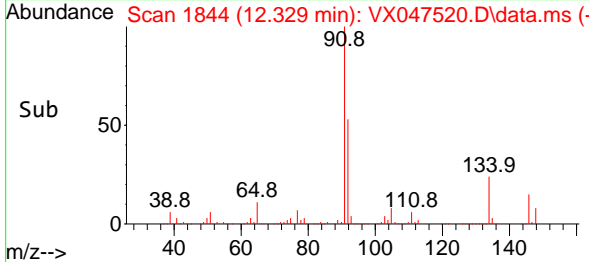


#89
 n-Butylbenzene
 Concen: 41.441 ug/l
 RT: 12.329 min Scan# 1844
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

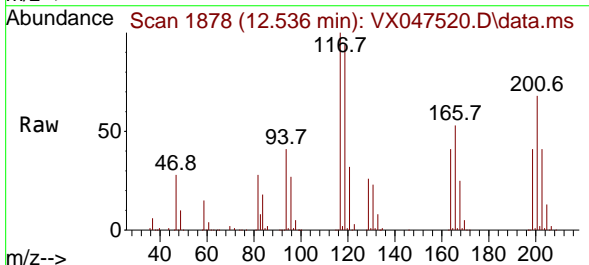
Instrument : MSVOA_X
 ClientSampleId :



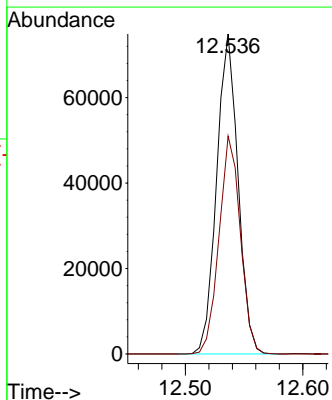
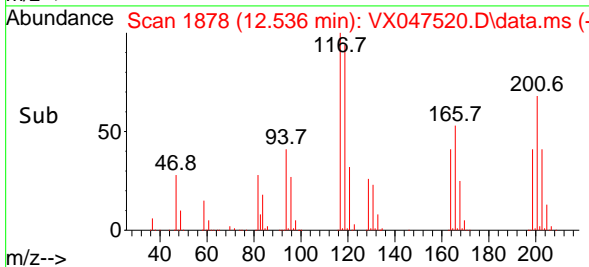
Tgt Ion: 91 Resp: 502621
 Ion Ratio Lower Upper
 91 100
 92 53.6 27.2 81.5
 134 24.9 12.6 37.8

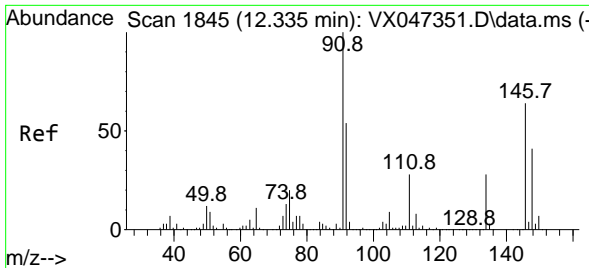


#90
 Hexachloroethane
 Concen: 41.438 ug/l
 RT: 12.536 min Scan# 1878
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



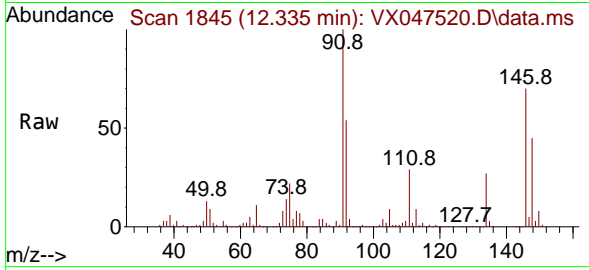
Tgt Ion: 117 Resp: 94796
 Ion Ratio Lower Upper
 117 100
 201 68.0 35.1 105.3



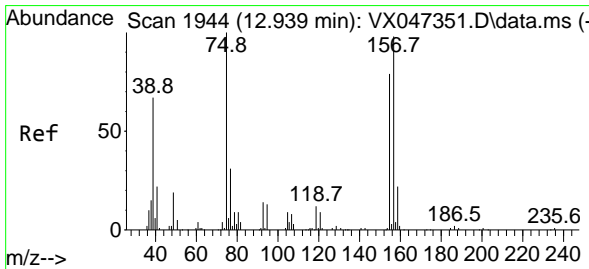
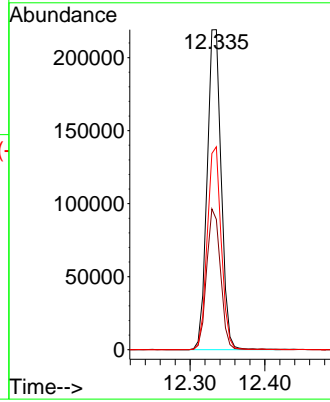
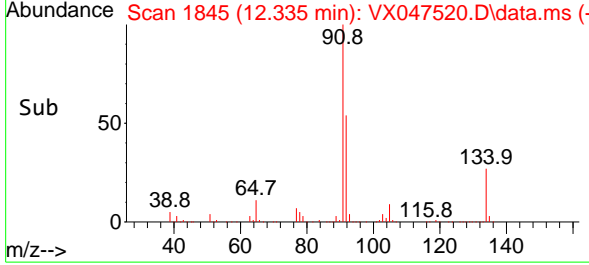


#91
 1,2-Dichlorobenzene
 Concen: 42.682 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

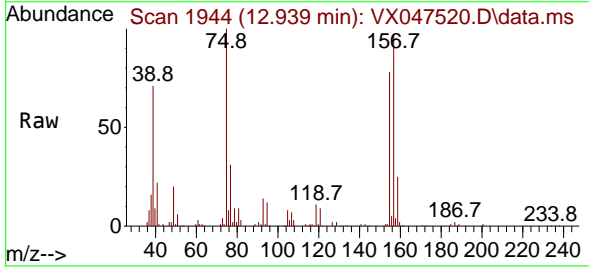
Instrument : MSVOA_X
 ClientSampleId :



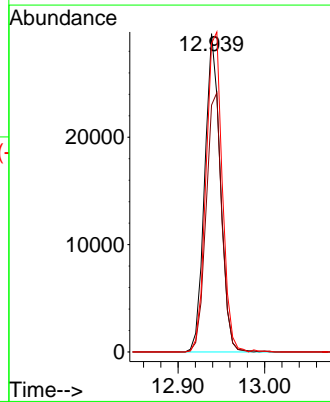
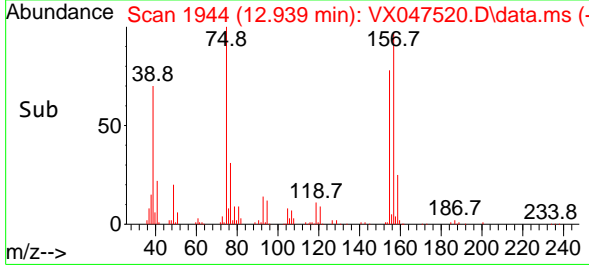
Tgt Ion:146 Resp: 286242
 Ion Ratio Lower Upper
 146 100
 111 43.4 22.1 66.1
 148 63.0 31.9 95.5

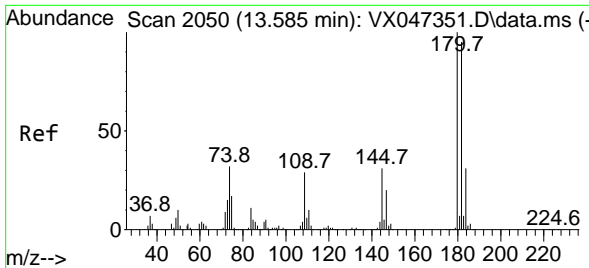


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 43.094 ug/l
 RT: 12.939 min Scan# 1944
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



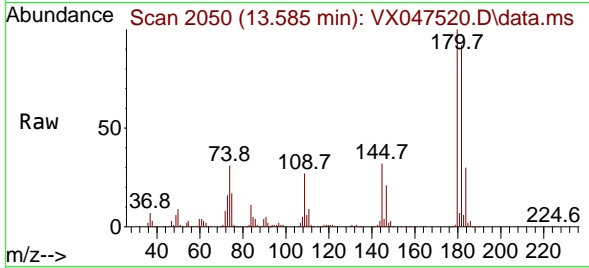
Tgt Ion: 75 Resp: 37060
 Ion Ratio Lower Upper
 75 100
 155 82.5 41.3 123.7
 157 104.5 51.5 154.5



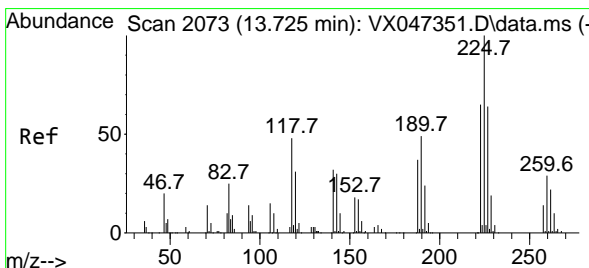
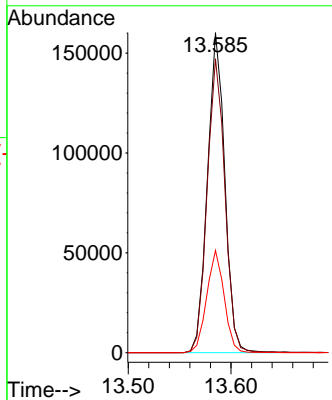
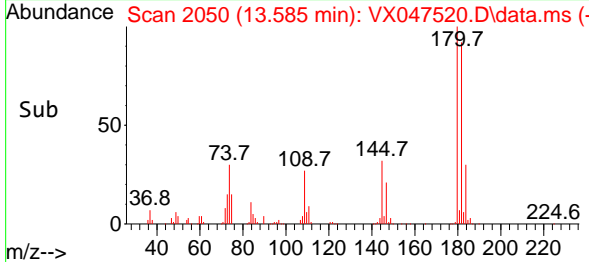


#93
 1,2,4-Trichlorobenzene
 Concen: 41.832 ug/l
 RT: 13.585 min Scan# 2072
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

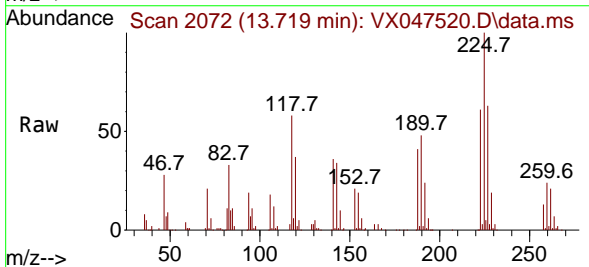
Instrument : MSVOA_X
 ClientSampleId :



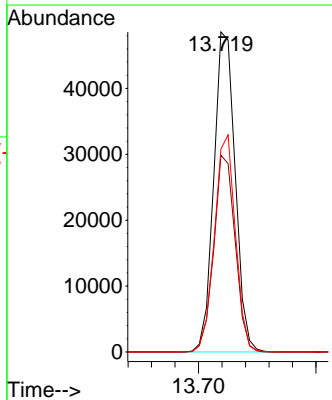
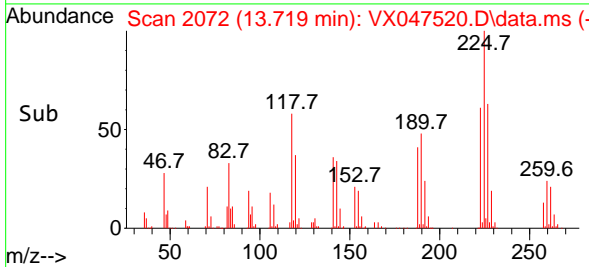
Tgt Ion:180 Resp: 188073
 Ion Ratio Lower Upper
 180 100
 182 94.1 48.1 144.4
 145 32.2 16.2 48.5

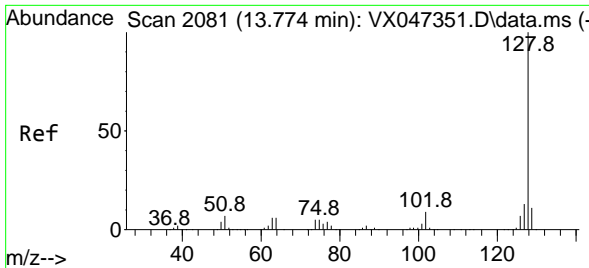


#94
 Hexachlorobutadiene
 Concen: 38.363 ug/l
 RT: 13.719 min Scan# 2072
 Delta R.T. -0.006 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



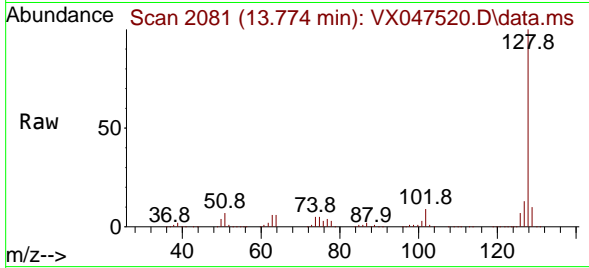
Tgt Ion:225 Resp: 61393
 Ion Ratio Lower Upper
 225 100
 223 61.5 32.2 96.6
 227 66.6 31.6 95.0



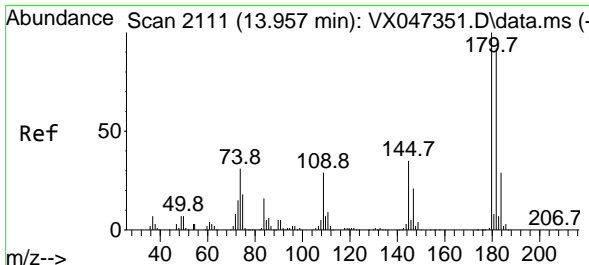
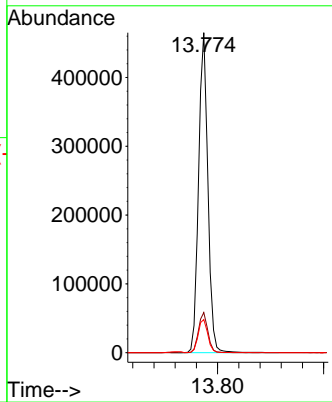
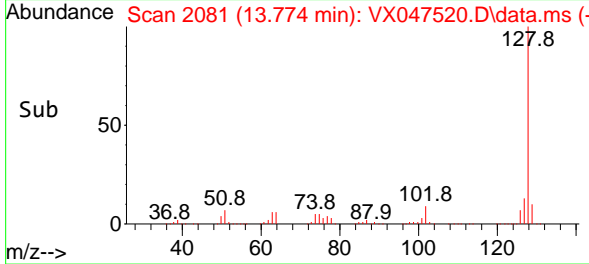


#95
 Naphthalene
 Concen: 43.922 ug/l
 RT: 13.774 min Scan# 2081
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13

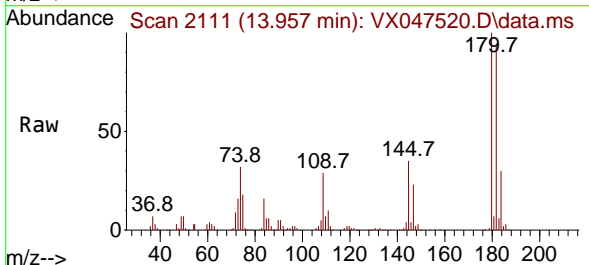
Instrument : MSVOA_X
 ClientSampleId :



Tgt Ion:128 Resp: 564316
 Ion Ratio Lower Upper
 128 100
 127 12.7 10.1 15.1
 129 10.8 8.7 13.1



#96
 1,2,3-Trichlorobenzene
 Concen: 42.359 ug/l
 RT: 13.957 min Scan# 2111
 Delta R.T. 0.000 min
 Lab File: VX047520.D
 Acq: 25 Aug 2025 16:13



Tgt Ion:180 Resp: 179511
 Ion Ratio Lower Upper
 180 100
 182 93.8 48.0 144.2
 145 34.3 17.4 52.2

