Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_R\Data\VR080425\
Data File : VR026688.D
Acq On : 4 Aug 2025 10:42
Operator : SY/MD
Sample : VSTDICC005
Misc : 5mL/MSVOA_R/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Quant Time: Aug 05 01:53:33 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_R\methods\82R080425W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 05 01:53:00 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	7.301	168	722023	50.000	ug/l		0.00
33) 1,4-Difluorobenzene	8.331	114	1314973	50.000	ug/l		0.00
62) Chlorobenzene-d5	11.540	117	963646	50.000	ug/l		0.00
71) 1,4-Dichlorobenzene-d4	13.745	152	409447	50.000	ug/l		0.00
System Monitoring Compounds							
32) 1,2-Dichloroethane-d4	7.690	65	43402	4.749	ug/l		0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	9.500%#			
34) Dibromofluoromethane	7.199	113	36597	4.500	ug/l		0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	9.000%#			
49) Toluene-d8	10.035	98	128664	4.416	ug/l		0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	8.840%#			
61) 4-Bromofluorobenzene	12.670	95	22204	2.679	ug/l		0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	5.360%#			
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.666	85	25316	4.811	ug/l		99
3) Chloromethane	1.849	50	39883	5.099	ug/l		96
4) Vinyl Chloride	1.962	62	43443	5.435	ug/l		94
5) Bromomethane	2.311	94	21170	5.435	ug/l		94
6) Chloroethane	2.433	64	28898	5.615	ug/l		91
7) Trichlorofluoromethane	2.719	101	73959	5.133	ug/l		99
8) Diethyl Ether	3.078	74	31674	4.955	ug/l		95
9) 1,1,2-Trichlorotrifluo...	3.383	101	39025	5.019	ug/l		96
10) Methyl Iodide	3.550	142	34715	4.628	ug/l	#	97
11) Tert butyl alcohol	4.323	59	21055	14.726	ug/l	#	86
12) 1,1-Dichloroethene	3.364	96	36096	4.700	ug/l	#	81
13) Acrolein	3.248	56	46568	22.281	ug/l		89
14) Allyl chloride	3.884	41	25572	1.692	ug/l	#	1
15) Acrylonitrile	4.490	53	128711	22.678	ug/l		93
16) Acetone	3.451	43	100820	23.506	ug/l		93
17) Carbon Disulfide	3.646	76	53643	4.718	ug/l		95
18) Methyl Acetate	3.903	43	81070	4.529	ug/l		97
19) Methyl tert-butyl Ether	4.558	73	144573	4.704	ug/l		100
20) Methylene Chloride	4.086	84	50435	4.955	ug/l		88
21) trans-1,2-Dichloroethene	4.535	96	41160	4.875	ug/l	#	79
22) Diisopropyl ether	5.469	45	163759	4.625	ug/l		93
23) Vinyl Acetate	5.395	43	496352	24.585	ug/l	#	88
24) 1,1-Dichloroethane	5.328	63	35911	2.003	ug/l	#	91
25) 2-Butanone	6.387	43	148014	22.296	ug/l		90
26) 2,2-Dichloropropane	6.345	77	30140	2.431	ug/l		79
27) cis-1,2-Dichloroethene	6.355	96	50625	4.661	ug/l		96
28) Bromochloromethane	6.756	49	36195	5.602	ug/l		92
29) Chloroform	6.958	83	75214	4.842	ug/l		87
30) Cyclohexane	7.276	56	40224	2.778	ug/l		94
31) 1,1,1-Trichloroethane	7.173	97	24192	2.156	ug/l	#	1
35) 1,1-Dichloropropene	7.433	75	46256	4.508	ug/l		97
36) Ethyl Acetate	6.486	43	28216	2.297	ug/l	#	92
37) Carbon Tetrachloride	7.414	117	38581	4.617	ug/l	#	81
38) Methylcyclohexane	8.890	83	56288	4.793	ug/l		98
39) Benzene	7.709	78	177048	4.792	ug/l	#	90
40) Methacrylonitrile	6.727	41	22651	2.967	ug/l	#	53

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_R\Data\VR080425\
Data File : VR026688.D
Acq On : 4 Aug 2025 10:42
Operator : SY/MD
Sample : VSTDICC005
Misc : 5mL/MSVOA_R/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Quant Time: Aug 05 01:53:33 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_R\methods\82R080425W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 05 01:53:00 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) 1,2-Dichloroethane	7.792	62	18405	1.958	ug/l		95
42) Isopropyl Acetate	7.879	43	87870	4.449	ug/l	#	92
43) Trichloroethene	8.611	130	32970	4.640	ug/l		99
44) 1,2-Dichloropropane	8.925	63	43973	5.029	ug/l	#	82
45) Dibromomethane	9.028	93	22683	4.665	ug/l		95
46) Bromodichloromethane	9.243	83	41127	4.365	ug/l		93
47) Methyl methacrylate	9.034	41	35973	4.161	ug/l	#	84
48) 1,4-Dioxane	9.028	88	4928	35.390	ug/l	#	45
50) 4-Methyl-2-Pentanone	9.923	43	229232	22.231	ug/l		94
51) Toluene	10.106	92	44652	2.367	ug/l	#	1
52) t-1,3-Dichloropropene	10.369	75	39320	4.258	ug/l		92
53) cis-1,3-Dichloropropene	9.750	75	47799	4.315	ug/l	#	89
54) 1,1,2-Trichloroethane	10.568	97	31371	4.554	ug/l		94
55) Ethyl methacrylate	10.436	69	49143	4.320	ug/l	#	89
56) 1,3-Dichloropropane	10.735	76	55185	4.703	ug/l		99
57) 2-Chloroethyl Vinyl ether	9.599	63	8886	14.135	ug/l	#	80
58) 2-Hexanone	10.796	43	140975	20.280	ug/l		100
59) Dibromochloromethane	10.956	129	25394	4.356	ug/l		98
60) 1,2-Dibromoethane	11.078	107	26302	4.436	ug/l		99
63) Tetrachloroethene	10.655	164	26075	4.953	ug/l		96
64) Chlorobenzene	11.566	112	94617	4.718	ug/l		90
65) 1,1,1,2-Tetrachloroethane	11.662	131	23470	4.285	ug/l	#	43
66) Ethyl Benzene	11.665	91	155116	4.632	ug/l		99
67) m/p-Xylenes	11.794	106	121767	9.102	ug/l		97
68) o-Xylene	12.160	106	55903	4.305	ug/l		95
69) Styrene	12.179	104	93849	4.324	ug/l		98
70) Bromoform	12.359	173	12536	4.044	ug/l	#	77
72) Isopropylbenzene	12.506	105	143258	4.909	ug/l		98
73) N-amyl acetate	12.304	43	51689	4.467	ug/l		97
74) 1,1,2,2-Tetrachloroethane	12.792	83	40148	4.689	ug/l	#	93
75) 1,2,3-Trichloropropane	12.846	75	41826	6.097	ug/l	#	100
76) Bromobenzene	12.811	156	34003	5.035	ug/l		92
77) n-propylbenzene	12.894	91	170096	4.885	ug/l		100
78) 2-Chlorotoluene	12.988	91	98862	5.005	ug/l		99
79) 1,3,5-Trimethylbenzene	13.055	105	108920	4.773	ug/l		97
80) trans-1,4-Dichloro-2-b...	12.567	75	9235	3.963	ug/l		92
81) 4-Chlorotoluene	13.100	91	100209	4.966	ug/l		98
82) tert-Butylbenzene	13.357	119	96173	4.633	ug/l		94
83) 1,2,4-Trimethylbenzene	13.398	105	101408	4.489	ug/l		100
84) sec-Butylbenzene	13.552	105	141184	4.586	ug/l		97
85) p-Isopropyltoluene	13.684	119	115464	4.600	ug/l		99
86) 1,3-Dichlorobenzene	13.674	146	63847	4.822	ug/l		96
87) 1,4-Dichlorobenzene	13.767	146	67165	5.054	ug/l		98
88) n-Butylbenzene	14.056	91	104711	4.526	ug/l		98
89) Hexachloroethane	14.355	117	16452	4.565	ug/l		99
90) 1,2-Dichlorobenzene	14.101	146	58919	4.738	ug/l		100
91) 1,2-Dibromo-3-Chloropr...	14.794	75	3741	3.281	ug/l		70
92) 1,2,4-Trichlorobenzene	15.561	180	36499	4.908	ug/l		95
93) Hexachlorobutadiene	15.680	225	7461	3.088	ug/l	#	50
94) Naphthalene	15.840	128	98295	4.314	ug/l	#	76
95) 1,2,3-Trichlorobenzene	16.058	180	16396	2.323	ug/l	#	17

Data Path : Z:\voasrv\HPCHEM1\MSVOA_R\Data\VR080425\
Data File : VR026688.D
Acq On : 4 Aug 2025 10:42
Operator : SY/MD
Sample : VSTDICC005
Misc : 5mL/MSVOA_R/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Quant Time: Aug 05 01:53:33 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_R\methods\82R080425W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 05 01:53:00 2025
Response via : Initial Calibration

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

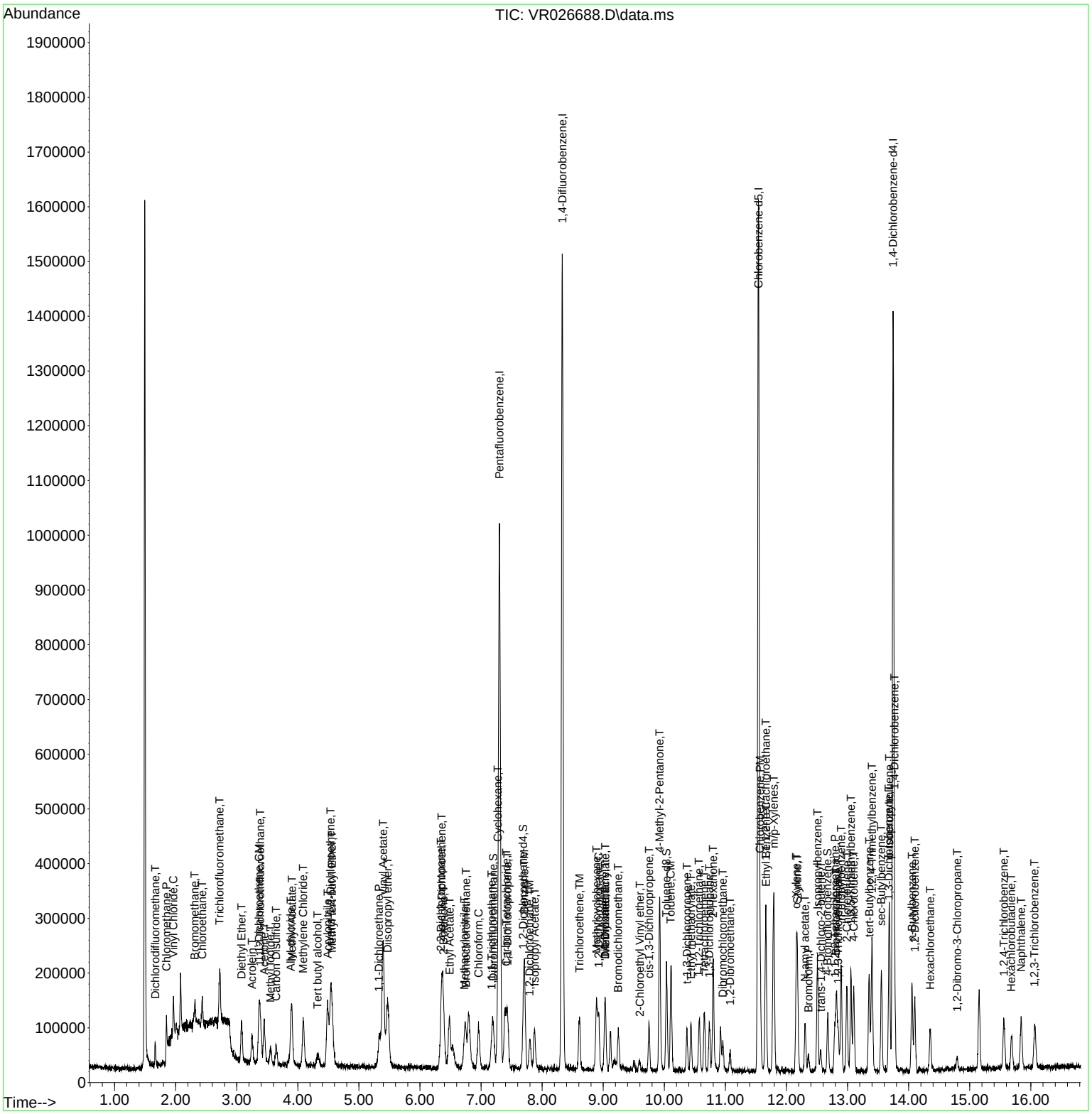
(#) = qualifier out of range (m) = manual integration (+) = signals summed

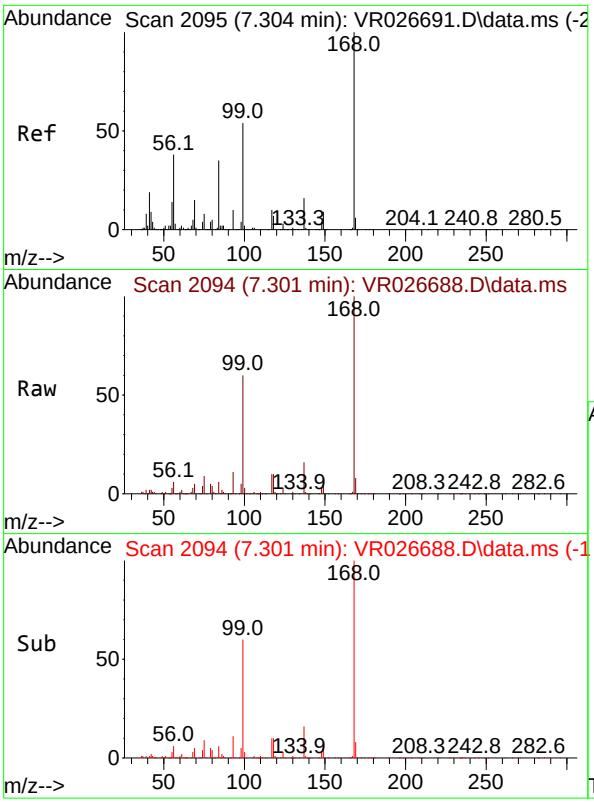
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_R\Data\VR080425\
Data File : VR026688.D
Acq On : 4 Aug 2025 10:42
Operator : SY/MD
Sample : VSTDICC005
Misc : 5mL/MSVOA_R/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Quant Time: Aug 05 01:53:33 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_R\methods\82R080425W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 05 01:53:00 2025
Response via : Initial Calibration



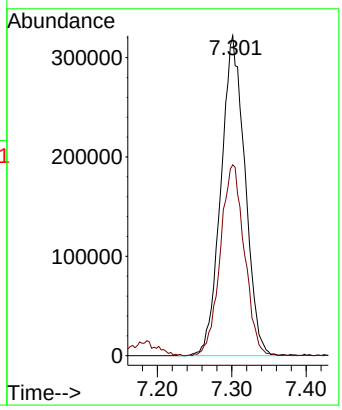


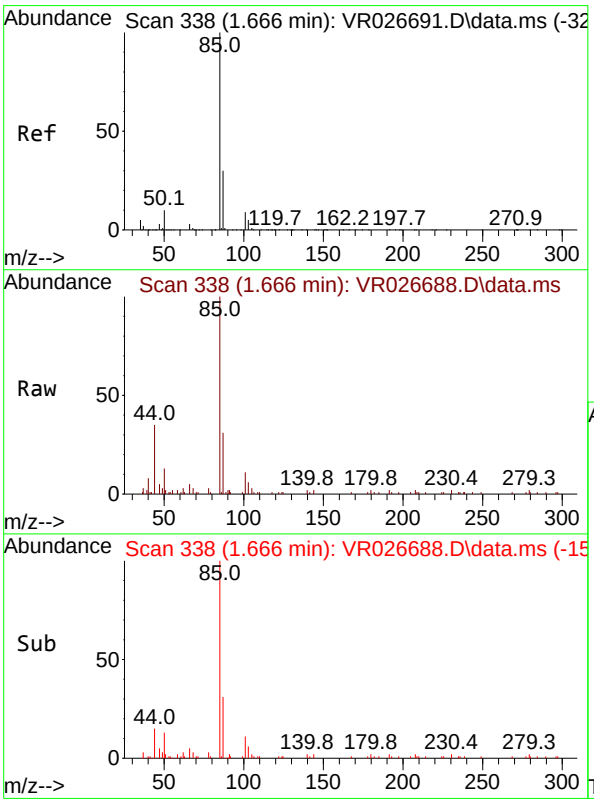
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.301 min Scan# 2
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 722023

Ion	Ratio	Lower	Upper
168	100		
99	59.6	43.8	65.8

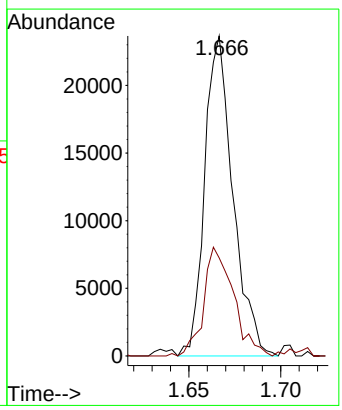


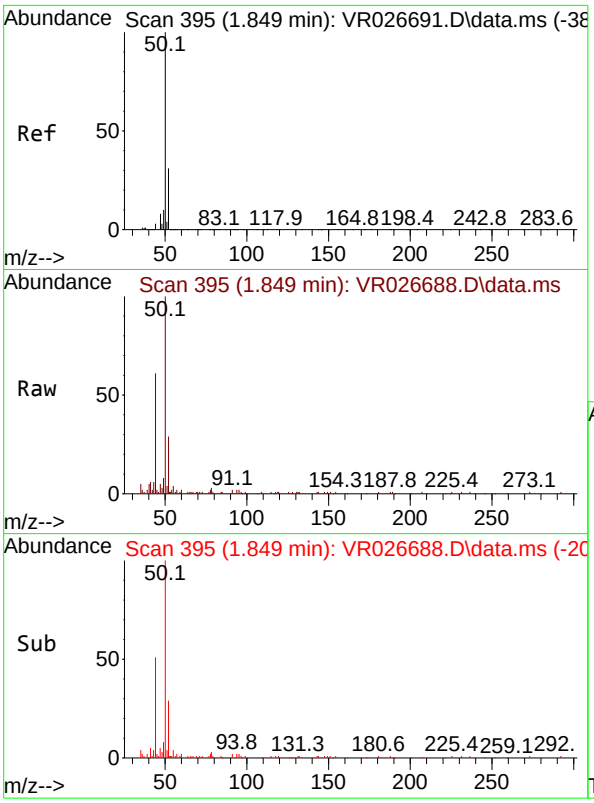


#2
Dichlorodifluoromethane
Concen: 4.811 ug/l
RT: 1.666 min Scan# 338
Delta R.T. 0.000 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 85 Resp: 25316

Ion	Ratio	Lower	Upper
85	100		
87	30.7	15.2	45.5



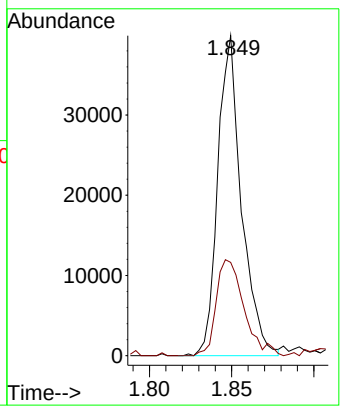


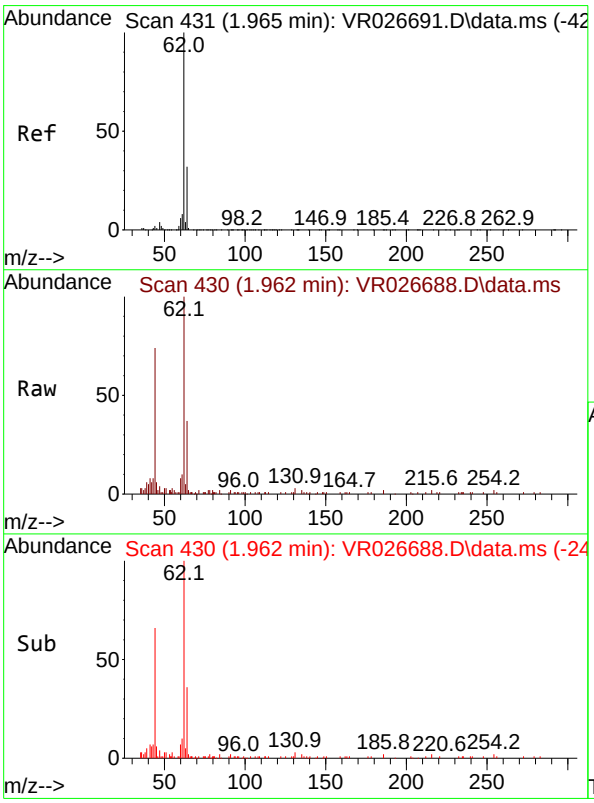
#3
Chloromethane
Concen: 5.099 ug/l
RT: 1.849 min Scan# 3
Delta R.T. 0.000 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 39883

Ion	Ratio	Lower	Upper
50	100		
52	29.1	25.0	37.4

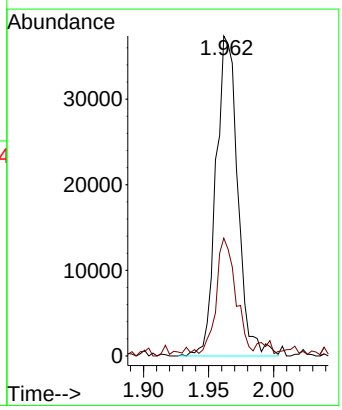


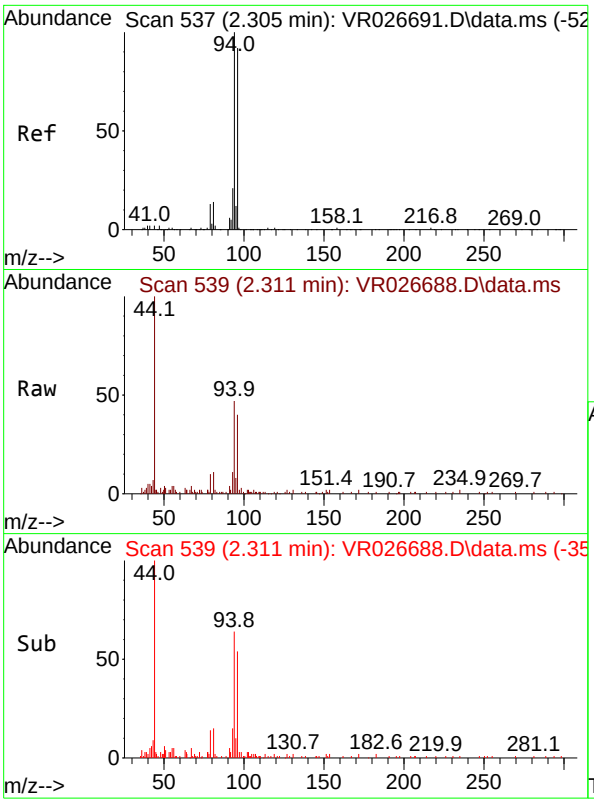


#4
Vinyl Chloride
Concen: 5.435 ug/l
RT: 1.962 min Scan# 430
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 62 Resp: 43443

Ion	Ratio	Lower	Upper
62	100		
64	35.5	25.9	38.9



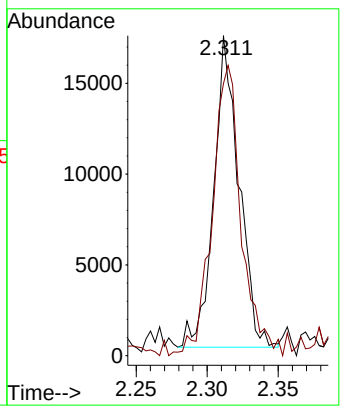


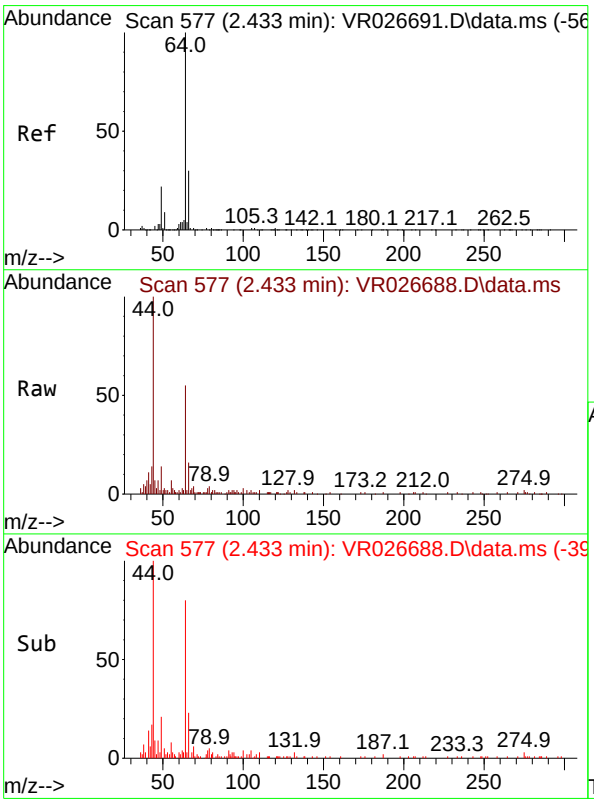
#5
Bromomethane
Concen: 5.435 ug/l
RT: 2.311 min Scan# 5
Delta R.T. 0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 21170

Ion	Ratio	Lower	Upper
94	100		
96	86.2	73.3	109.9

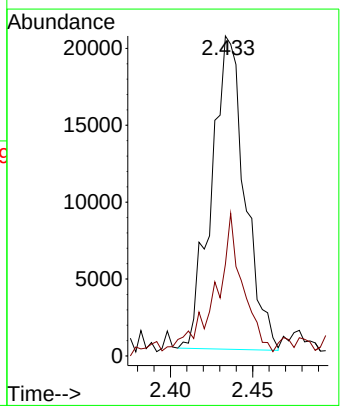


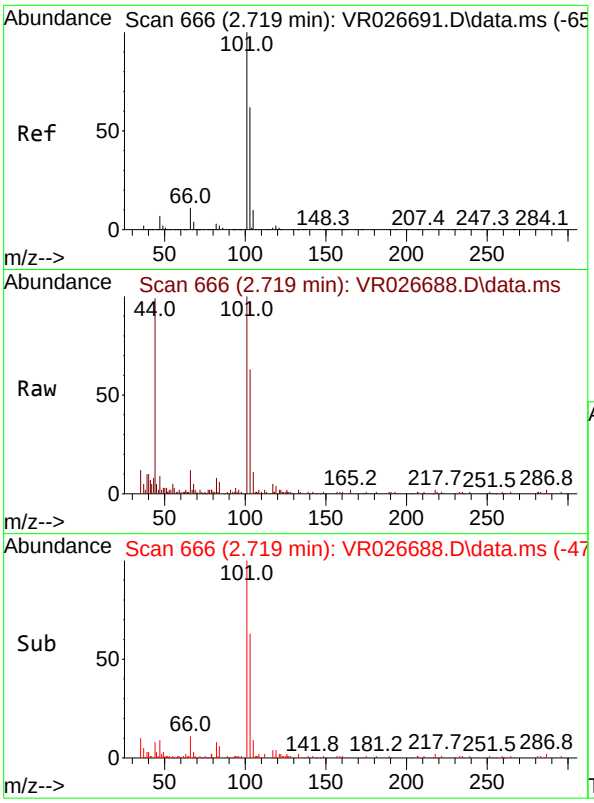


#6
Chloroethane
Concen: 5.615 ug/l
RT: 2.433 min Scan# 577
Delta R.T. 0.000 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 64 Resp: 28898

Ion	Ratio	Lower	Upper
64	100		
66	25.2	24.3	36.5



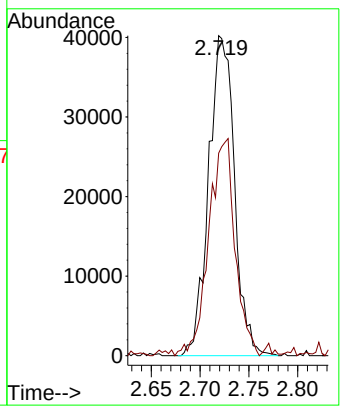


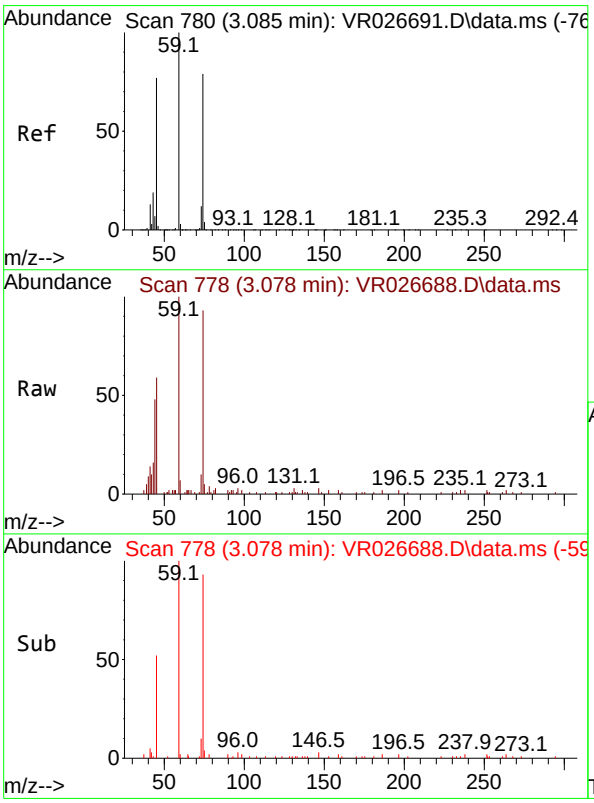
#7
Trichlorofluoromethane
Concen: 5.133 ug/l
RT: 2.719 min Scan# 6
Delta R.T. 0.000 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 73959

Ion	Ratio	Lower	Upper
101	100		
103	62.8	49.4	74.2

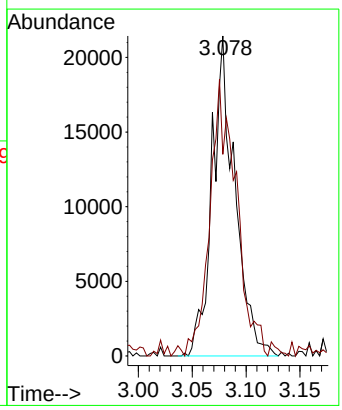


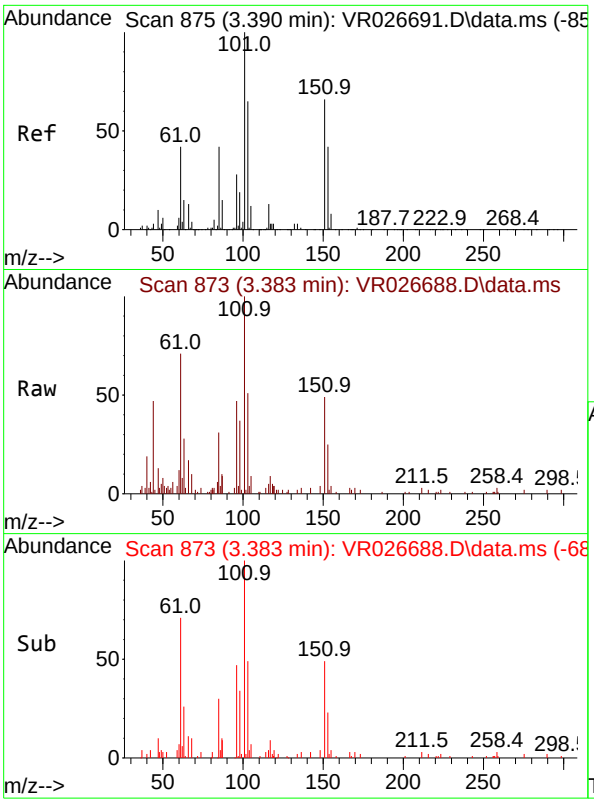


#8
Diethyl Ether
Concen: 4.955 ug/l
RT: 3.078 min Scan# 778
Delta R.T. -0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 74 Resp: 31674

Ion	Ratio	Lower	Upper
74	100		
45	99.2	47.1	141.3



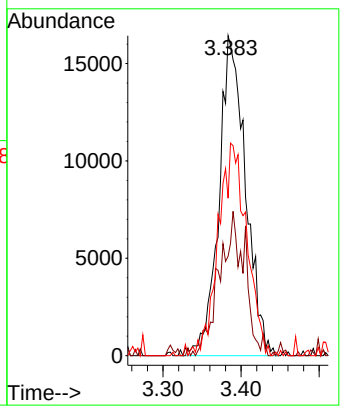


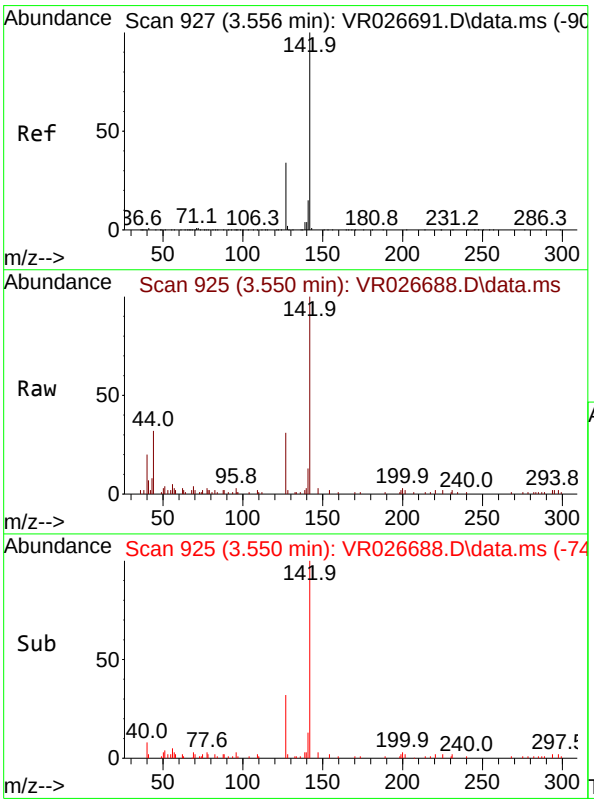
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.019 ug/l
RT: 3.383 min Scan# 8
Delta R.T. -0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 39025

Ion	Ratio	Lower	Upper
101	100		
85	42.0	34.5	51.7
151	70.7	53.4	80.0

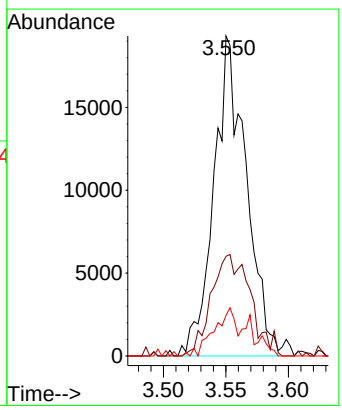


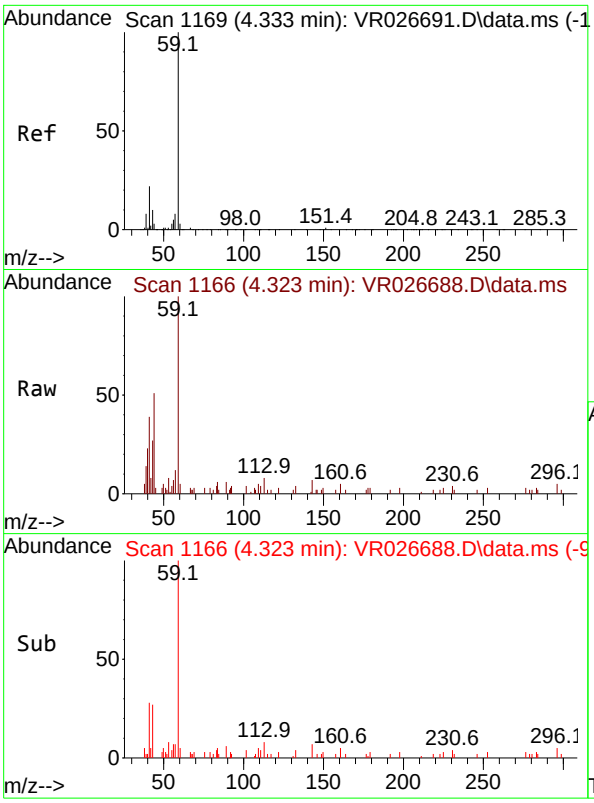


#10
Methyl Iodide
Concen: 4.628 ug/l
RT: 3.550 min Scan# 925
Delta R.T. -0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion:142 Resp: 34715

Ion	Ratio	Lower	Upper
142	100		
127	38.6	30.1	45.1
141	10.0	10.8	16.2#



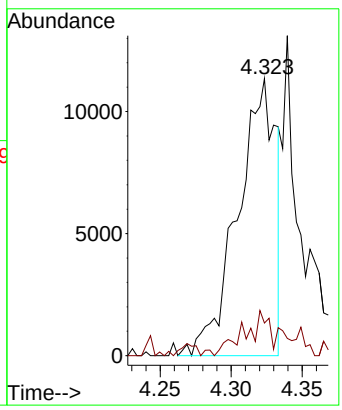


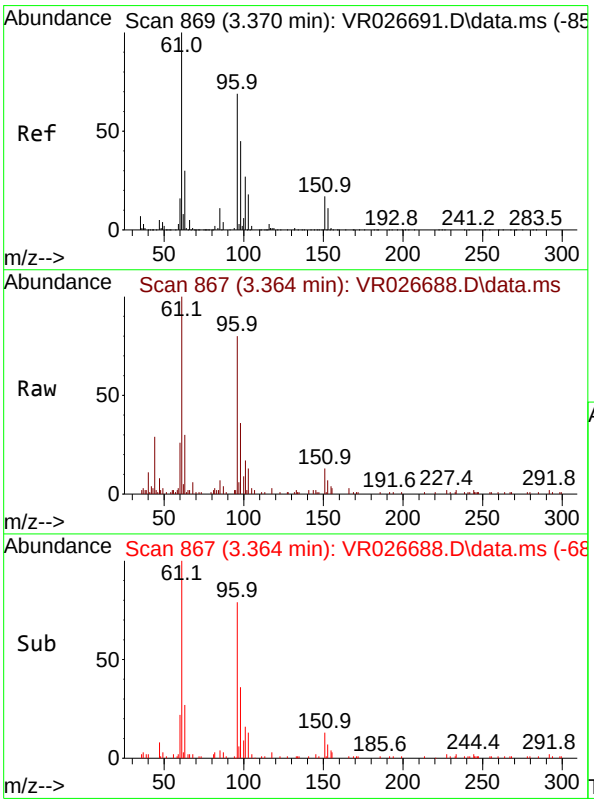
#11
Tert butyl alcohol
Concen: 14.726 ug/l
RT: 4.323 min Scan# 11
Delta R.T. -0.010 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 21055

Ion	Ratio	Lower	Upper
59	100		
57	4.6	7.7	11.5#

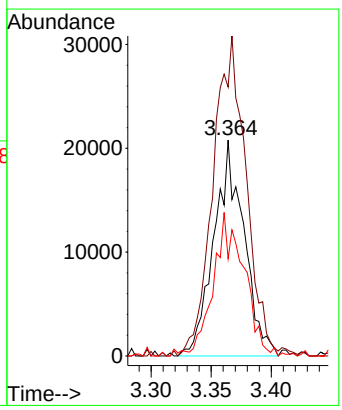


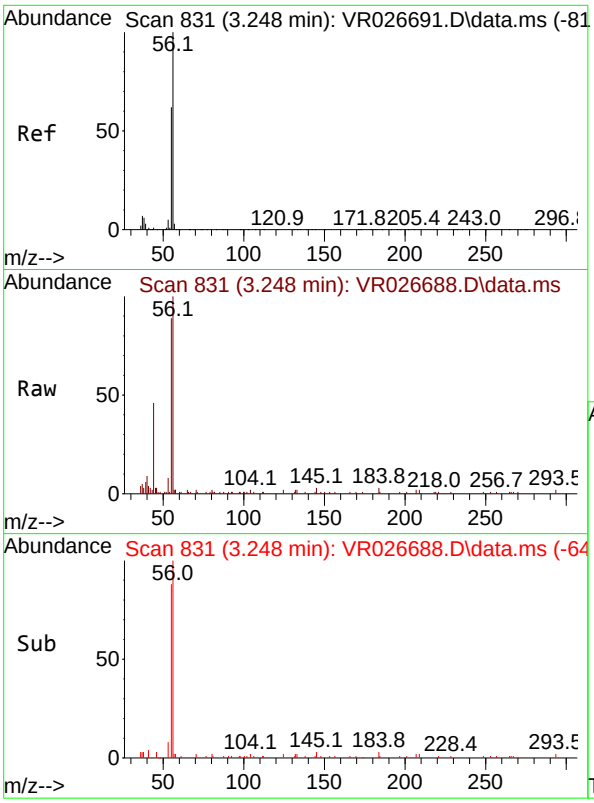


#12
1,1-Dichloroethene
Concen: 4.700 ug/l
RT: 3.364 min Scan# 867
Delta R.T. -0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 96 Resp: 36096

Ion	Ratio	Lower	Upper
96	100		
61	124.7	116.2	174.4
98	45.1	52.3	78.5#



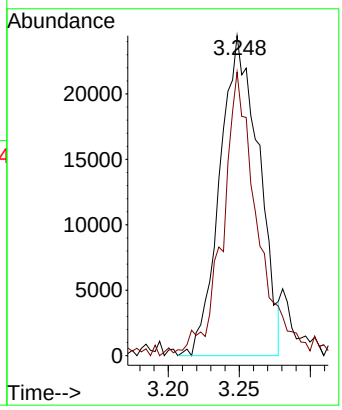


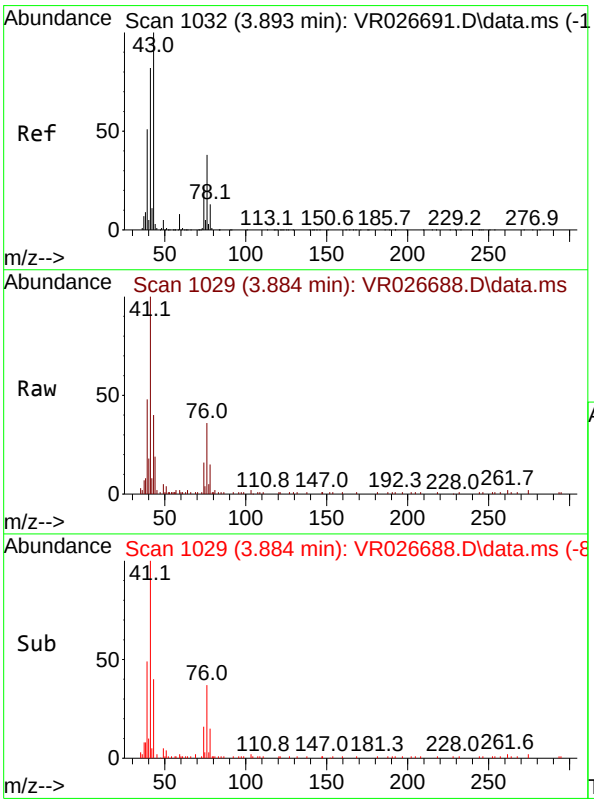
#13
Acrolein
Concen: 22.281 ug/l
RT: 3.248 min Scan# 8
Delta R.T. 0.000 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 46568

Ion	Ratio	Lower	Upper
56	100		
55	76.5	53.8	80.8

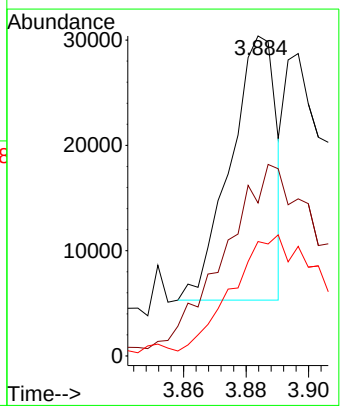


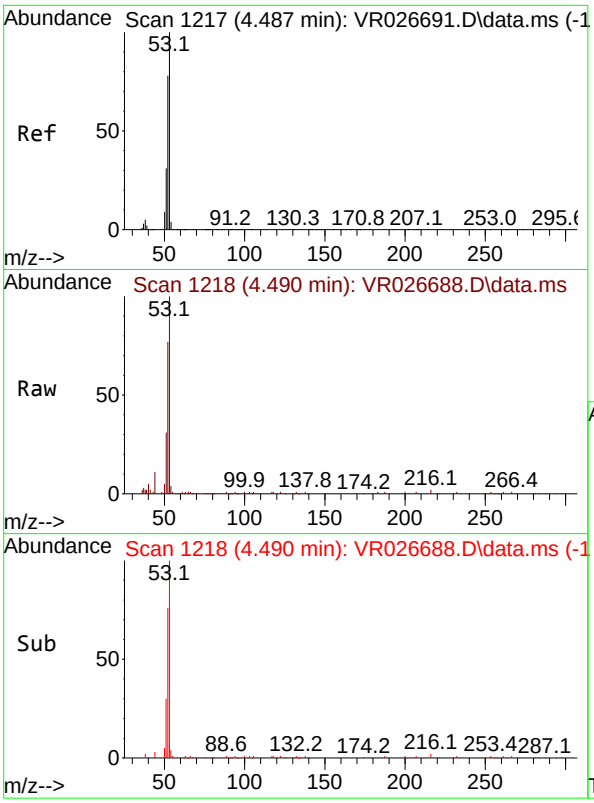


#14
Allyl chloride
Concen: 1.692 ug/l
RT: 3.884 min Scan# 1029
Delta R.T. -0.010 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 41 Resp: 25572

Ion	Ratio	Lower	Upper
41	100		
39	160.2	44.2	66.2#
76	94.9	31.0	46.4#



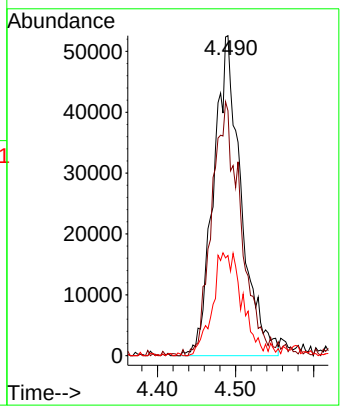


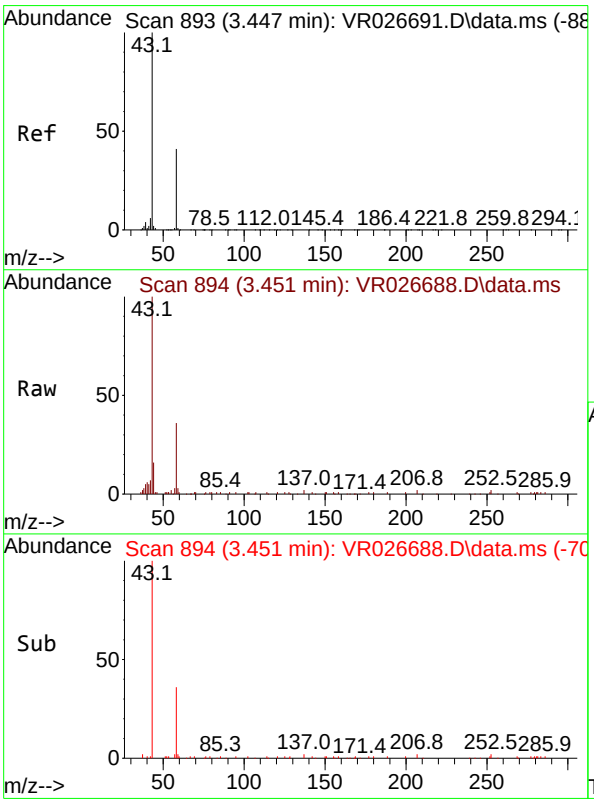
#15
Acrylonitrile
Concen: 22.678 ug/l
RT: 4.490 min Scan# 1
Delta R.T. 0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 128711

Ion	Ratio	Lower	Upper
53	100		
52	83.7	61.4	92.2
51	34.3	25.8	38.6

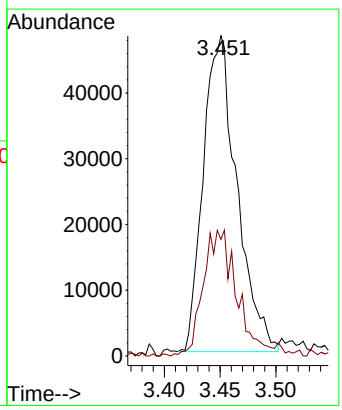


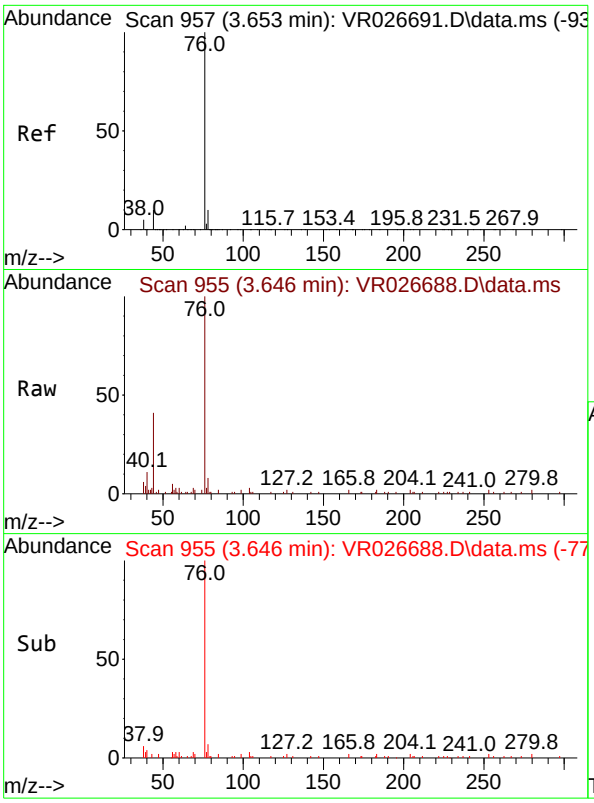


#16
Acetone
Concen: 23.506 ug/l
RT: 3.451 min Scan# 894
Delta R.T. 0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 43 Resp: 100820

Ion	Ratio	Lower	Upper
43	100		
58	36.5	32.9	49.3



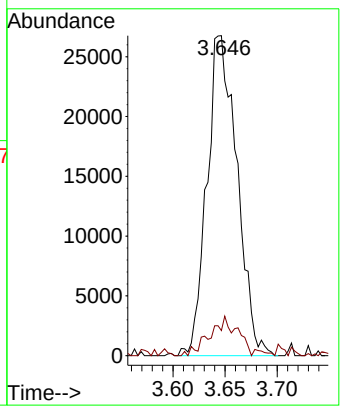


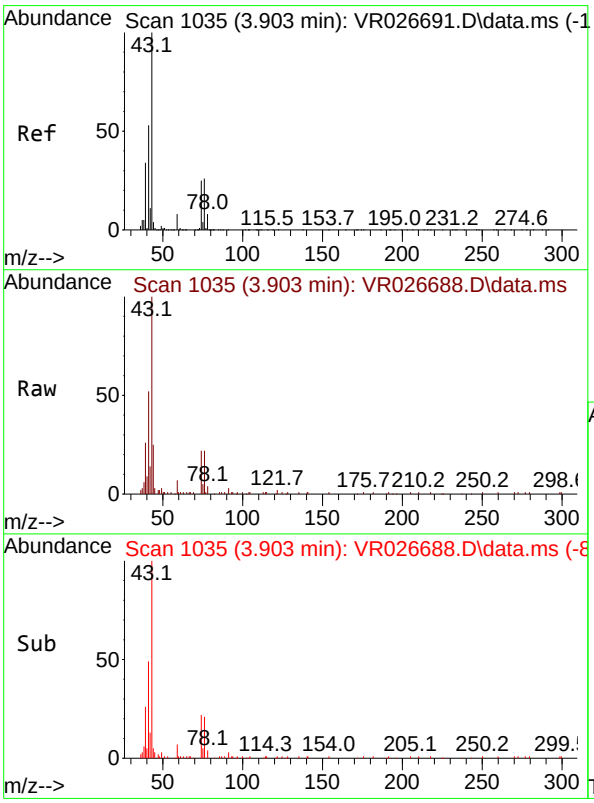
#17
Carbon Disulfide
Concen: 4.718 ug/l
RT: 3.646 min Scan# 9
Delta R.T. -0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 53643

Ion	Ratio	Lower	Upper
76	100		
78	7.9	7.8	11.6

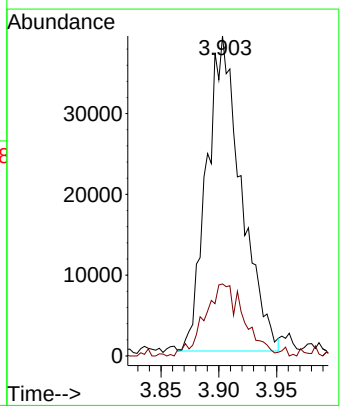


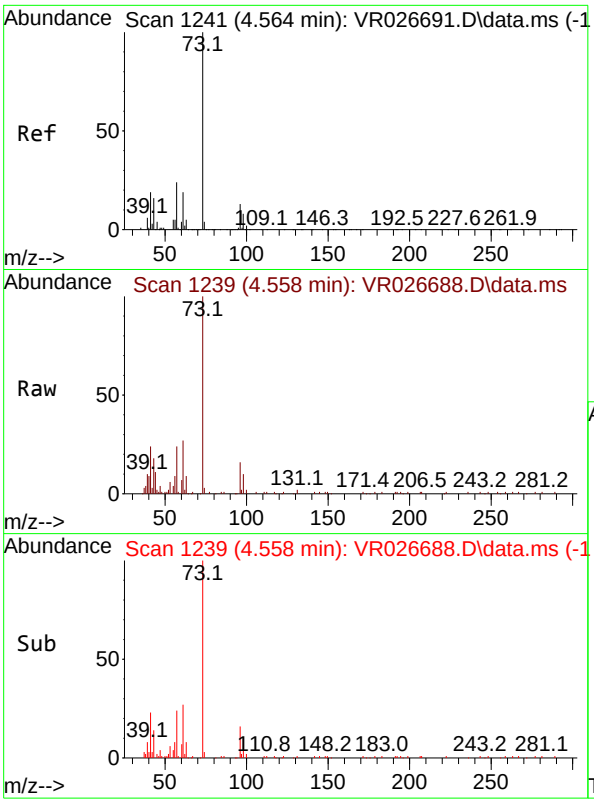


#18
Methyl Acetate
Concen: 4.529 ug/l
RT: 3.903 min Scan# 1035
Delta R.T. 0.000 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 43 Resp: 81070

Ion	Ratio	Lower	Upper
43	100		
74	25.9	19.4	29.0



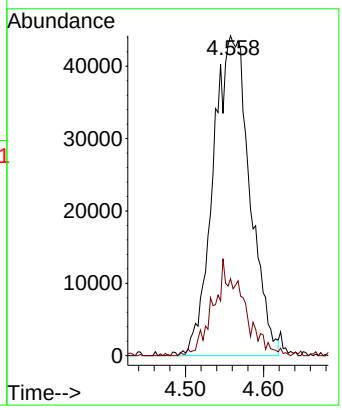


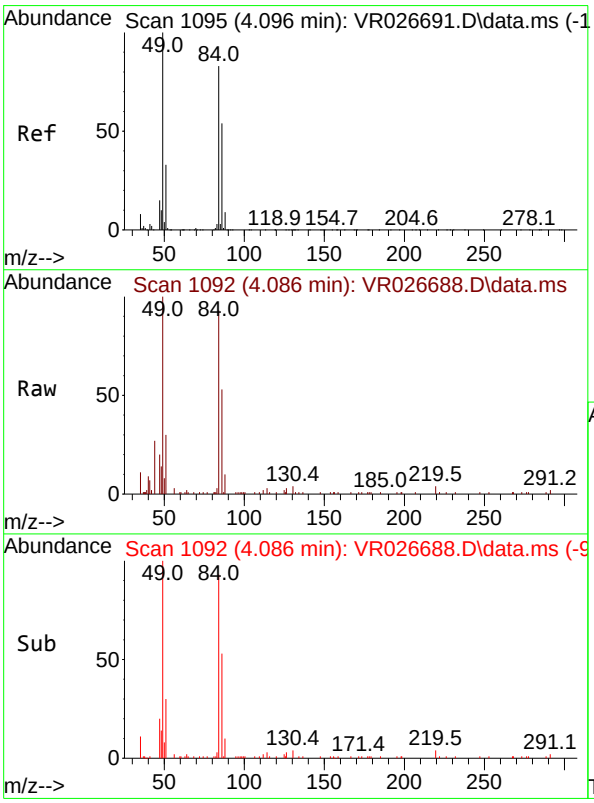
#19
Methyl tert-butyl Ether
Concen: 4.704 ug/l
RT: 4.558 min Scan# 1
Delta R.T. -0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 144573

Ion	Ratio	Lower	Upper
73	100		
57	24.1	19.4	29.0

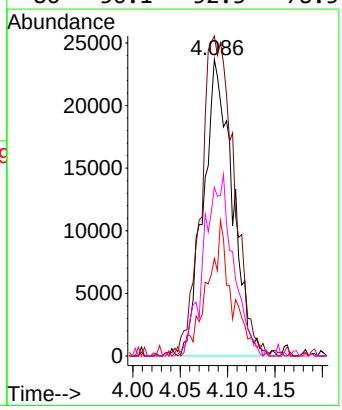


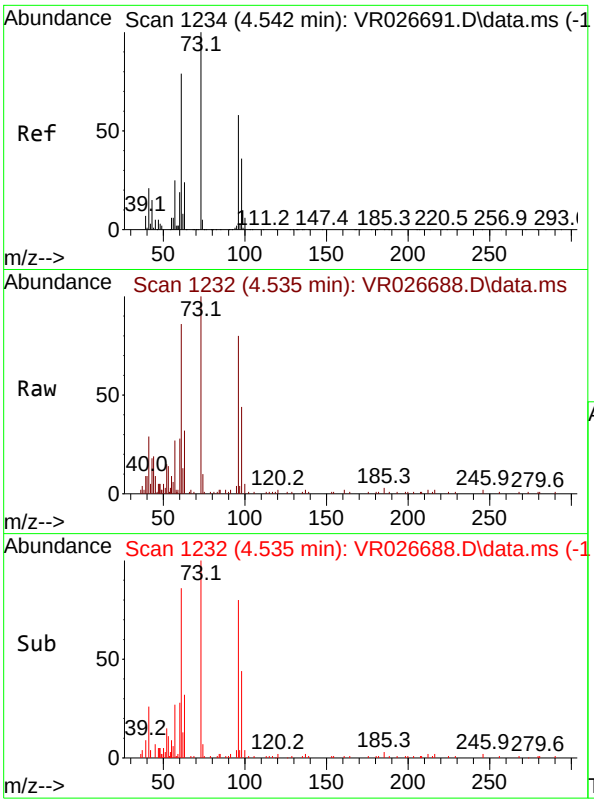


#20
Methylene Chloride
Concen: 4.955 ug/l
RT: 4.086 min Scan# 1092
Delta R.T. -0.010 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 84 Resp: 50435

Ion	Ratio	Lower	Upper
84	100		
49	106.8	96.2	144.4
51	32.8	31.8	47.6
86	56.1	52.3	78.5



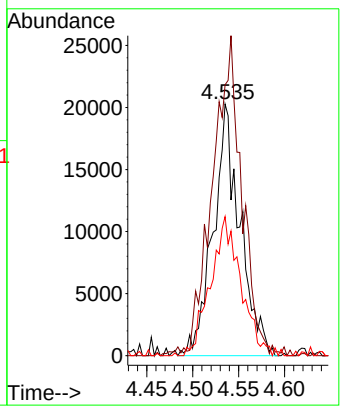


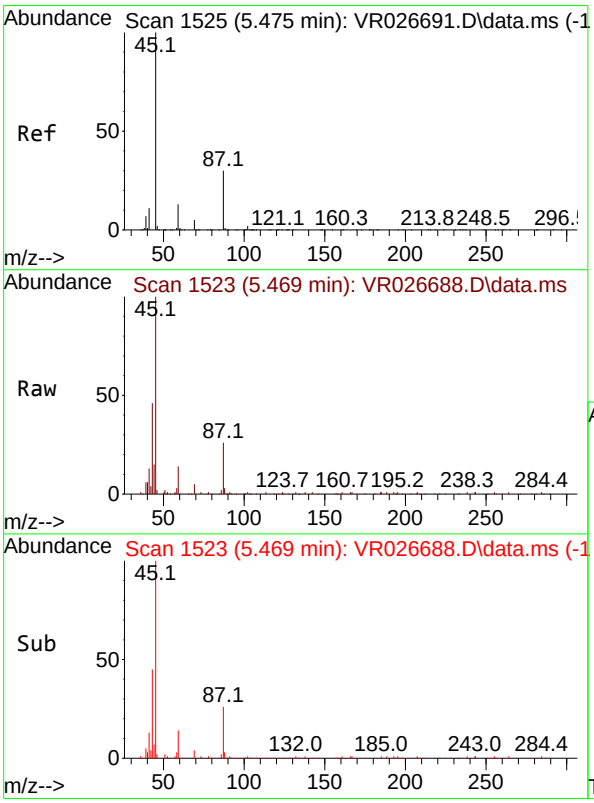
#21
trans-1,2-Dichloroethene
Concen: 4.875 ug/l
RT: 4.535 min Scan# 1
Delta R.T. -0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 41160

Ion	Ratio	Lower	Upper
96	100		
61	106.0	110.3	165.5#
98	55.3	50.2	75.4

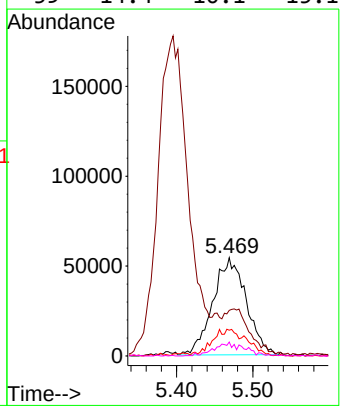


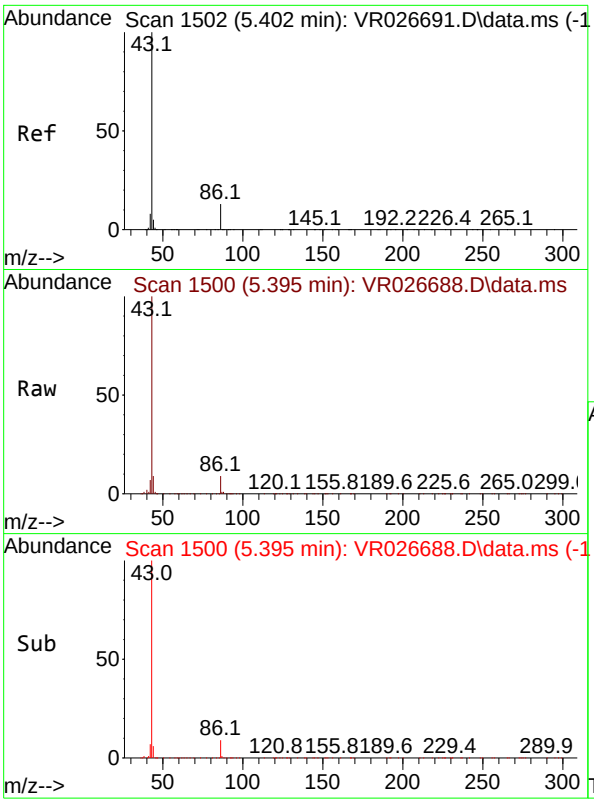


#22
Diisopropyl ether
Concen: 4.625 ug/l
RT: 5.469 min Scan# 1523
Delta R.T. -0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 45 Resp: 163759

Ion	Ratio	Lower	Upper
45	100		
43	43.1	38.2	57.2
87	26.0	24.0	36.0
59	14.4	10.1	15.1



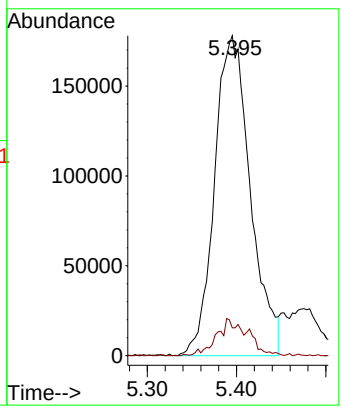


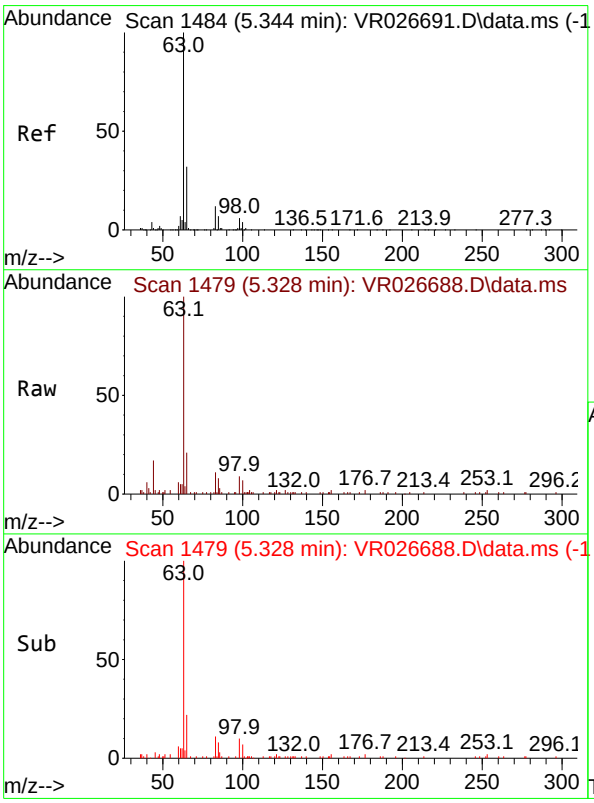
#23
Vinyl Acetate
Concen: 24.585 ug/l
RT: 5.395 min Scan# 1
Delta R.T. -0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 496352

Ion	Ratio	Lower	Upper
43	100		
86	8.7	10.7	16.1#

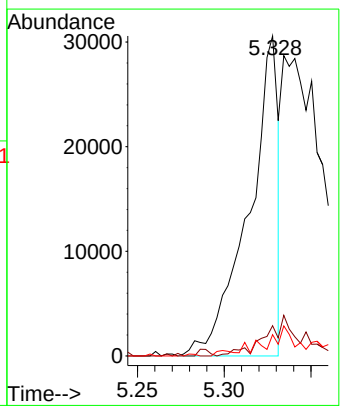


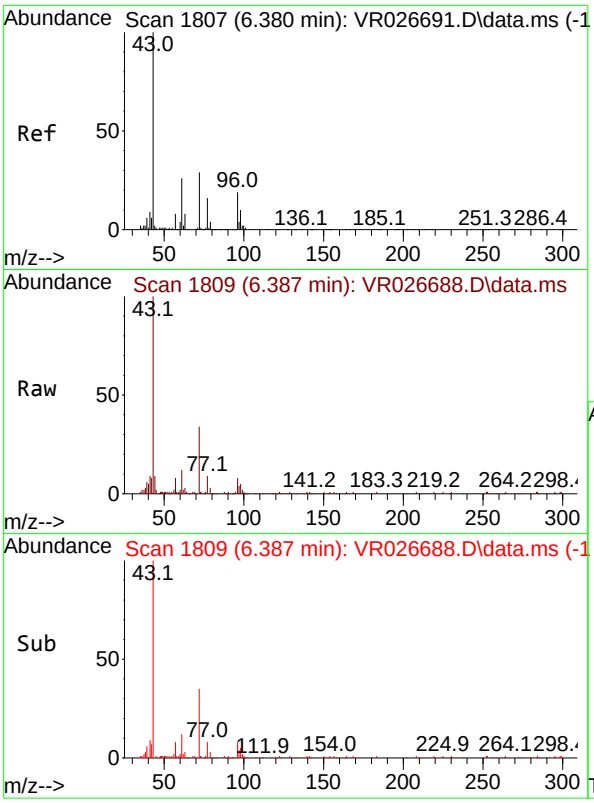


#24
1,1-Dichloroethane
Concen: 2.003 ug/l
RT: 5.328 min Scan# 1479
Delta R.T. -0.016 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 63 Resp: 35911

Ion	Ratio	Lower	Upper
63	100		
98	8.7	2.9	8.8
100	6.6	1.8	5.4#



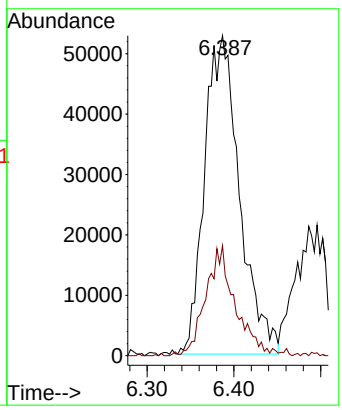


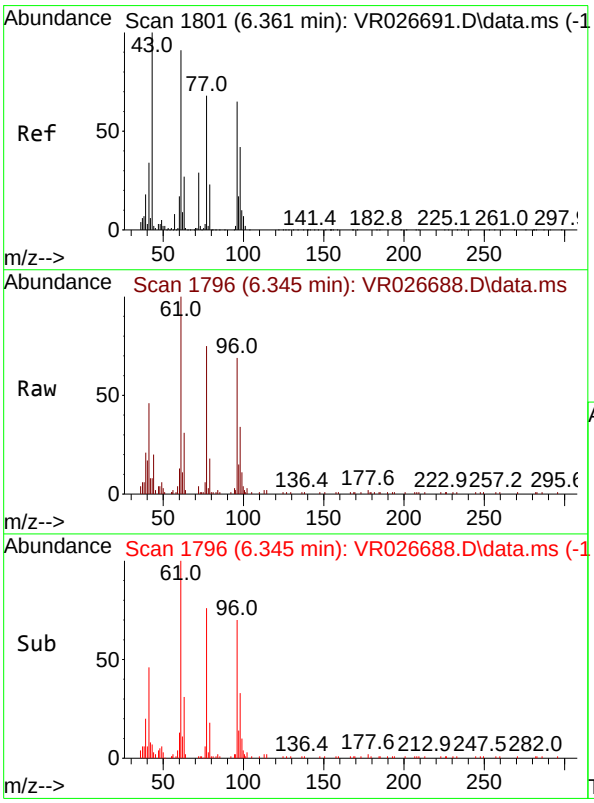
#25
2-Butanone
Concen: 22.296 ug/l
RT: 6.387 min Scan# 1
Delta R.T. 0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 148014

Ion	Ratio	Lower	Upper
43	100		
72	34.2	23.1	34.7

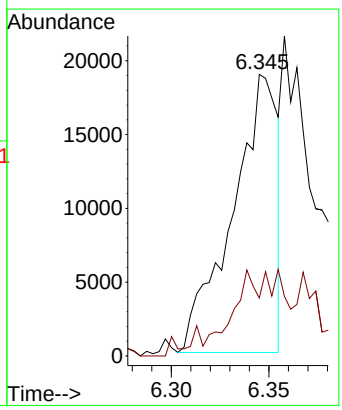


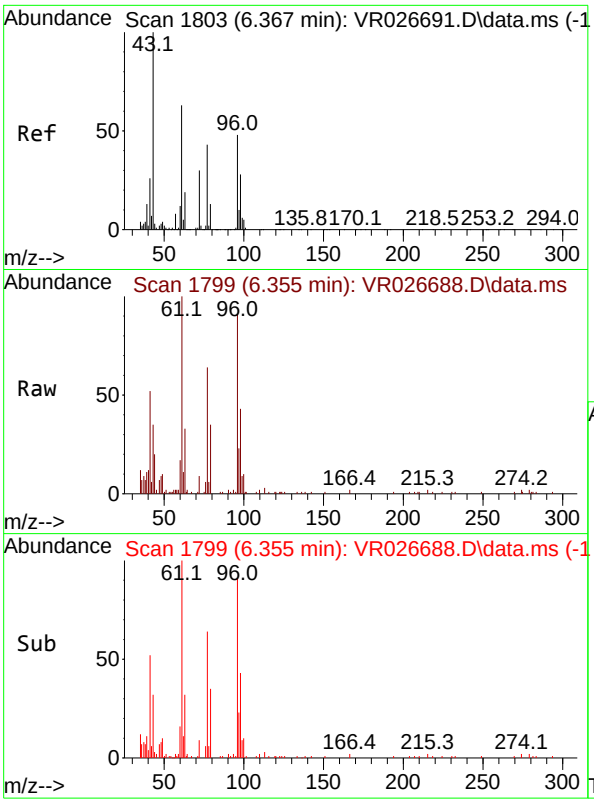


#26
2,2-Dichloropropane
Concen: 2.431 ug/l
RT: 6.345 min Scan# 1796
Delta R.T. -0.016 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 77 Resp: 30140

Ion	Ratio	Lower	Upper
77	100		
97	14.2	12.3	36.8



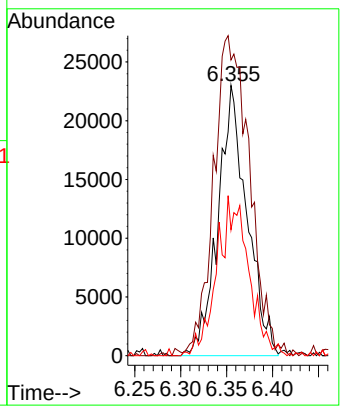


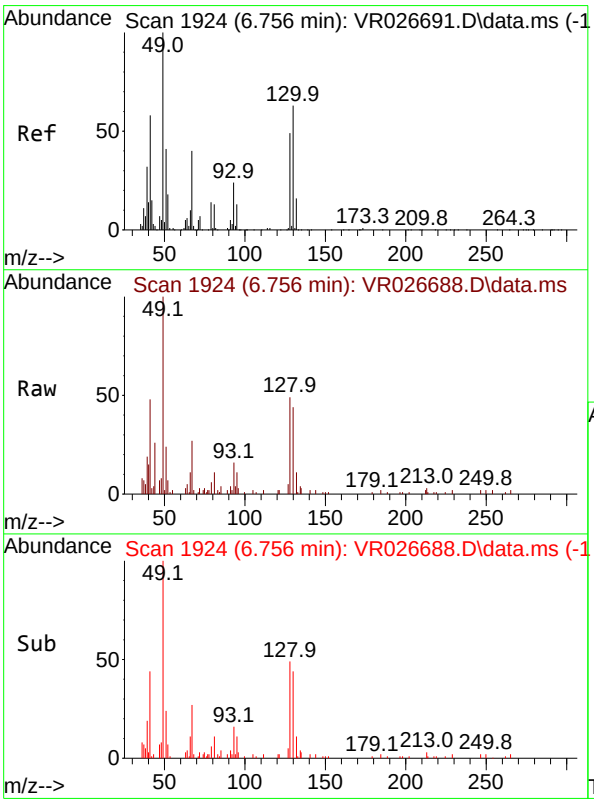
#27
cis-1,2-Dichloroethene
Concen: 4.661 ug/l
RT: 6.355 min Scan# 1
Delta R.T. -0.013 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 50625

Ion	Ratio	Lower	Upper
96	100		
61	145.6	0.0	279.8
98	64.0	0.0	125.2

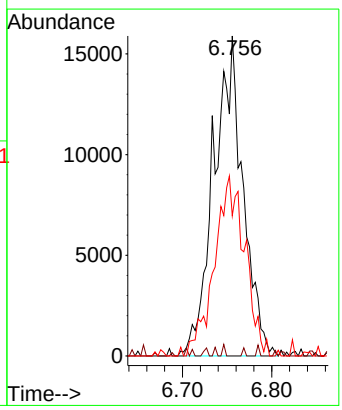


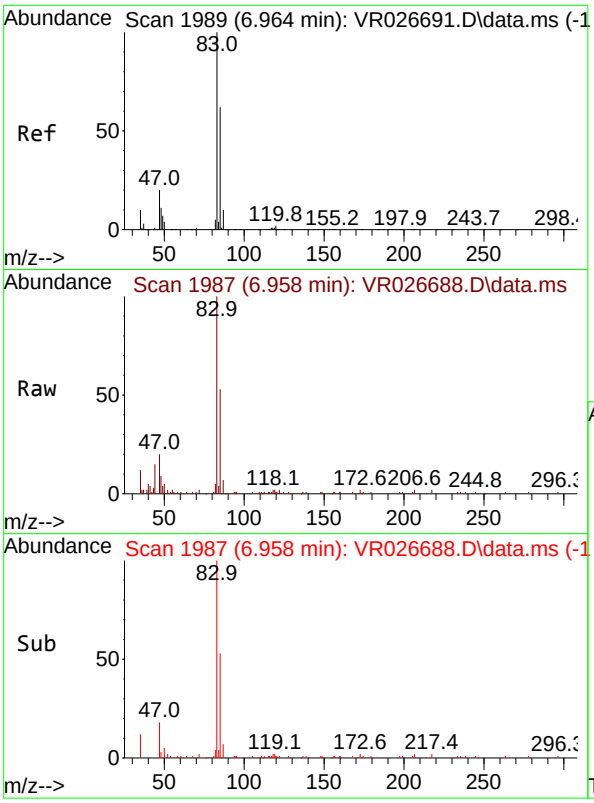


#28
Bromochloromethane
Concen: 5.602 ug/l
RT: 6.756 min Scan# 1924
Delta R.T. 0.000 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 49 Resp: 36195

Ion	Ratio	Lower	Upper
49	100		
129	0.3	0.0	3.4
130	58.6	52.2	78.4



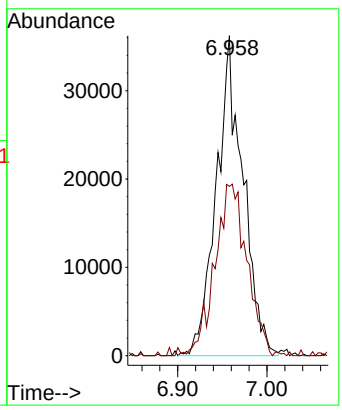


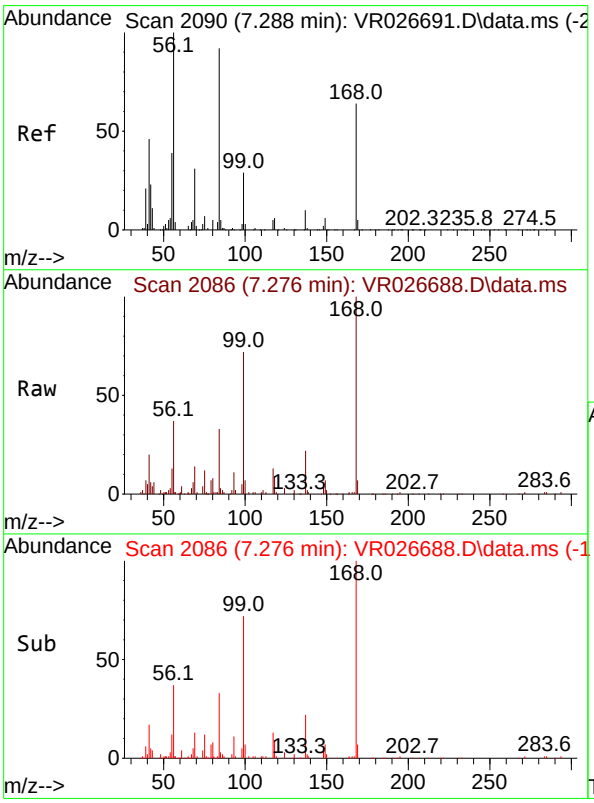
#29
Chloroform
Concen: 4.842 ug/l
RT: 6.958 min Scan# 1
Delta R.T. -0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 75214

Ion	Ratio	Lower	Upper
83	100		
85	51.9	49.6	74.4

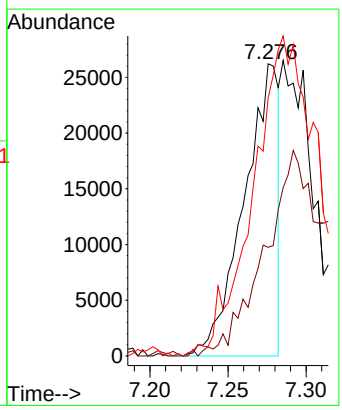


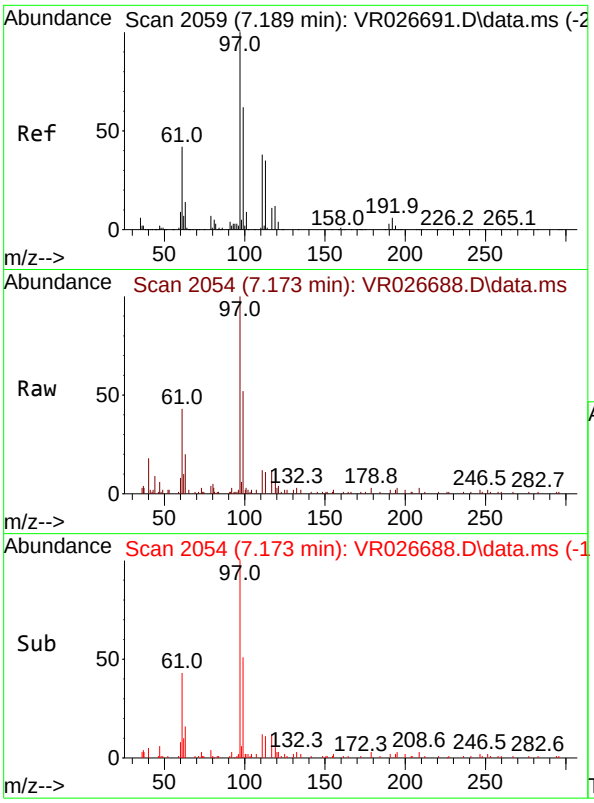


#30
Cyclohexane
Concen: 2.778 ug/l
RT: 7.276 min Scan# 2086
Delta R.T. -0.013 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 56 Resp: 40224

Ion	Ratio	Lower	Upper
56	100		
69	36.5	24.8	37.2
84	87.5	73.1	109.7



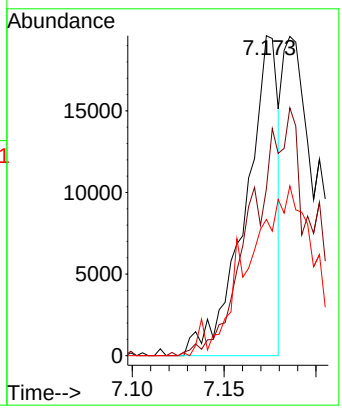


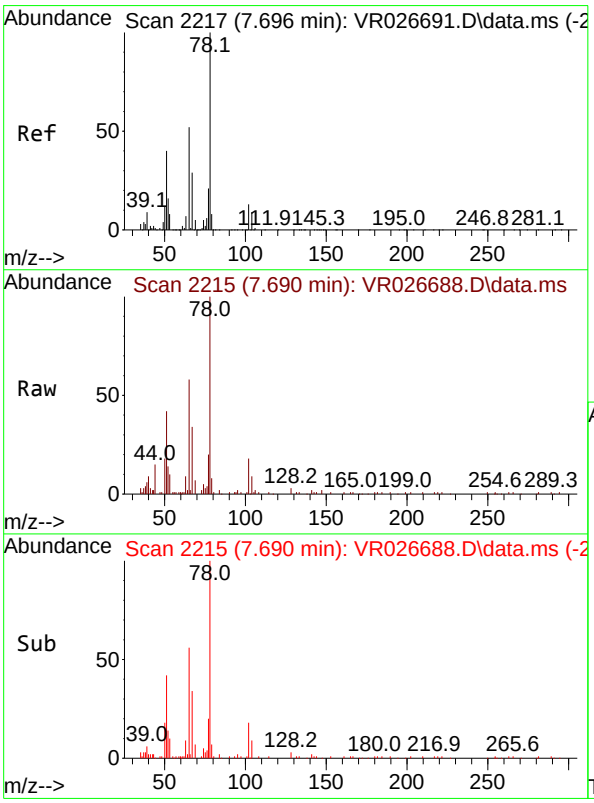
#31
1,1,1-Trichloroethane
Concen: 2.156 ug/l
RT: 7.173 min Scan# 2
Delta R.T. -0.016 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 24192

Ion	Ratio	Lower	Upper
97	100		
99	149.6	51.0	76.6#
61	111.1	36.3	54.5#

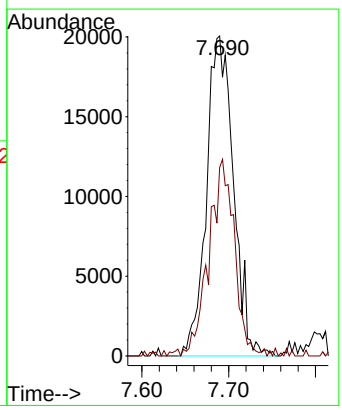


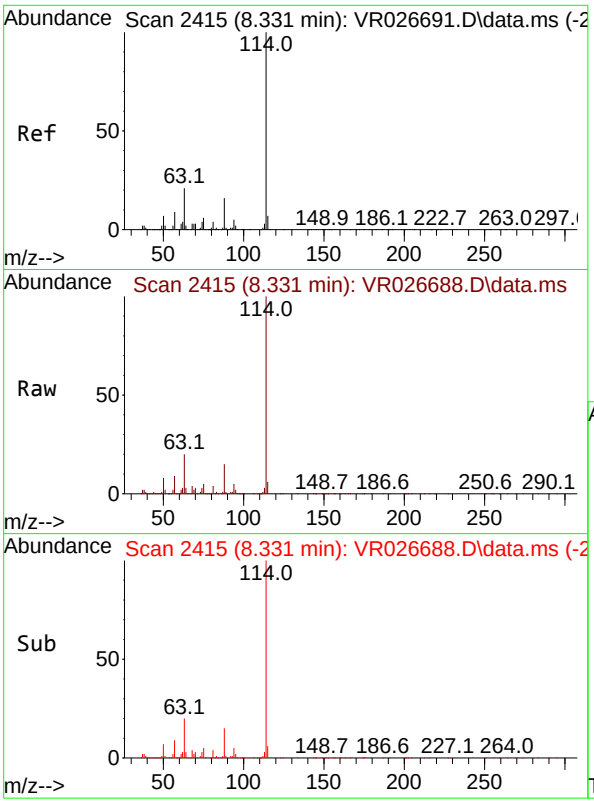


#32
1,2-Dichloroethane-d4
Concen: 4.749 ug/l
RT: 7.690 min Scan# 2215
Delta R.T. -0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 65 Resp: 43402

Ion	Ratio	Lower	Upper
65	100		
67	57.6	0.0	118.4



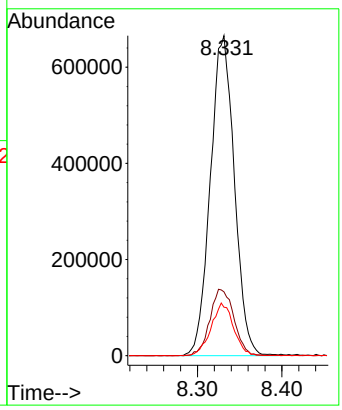


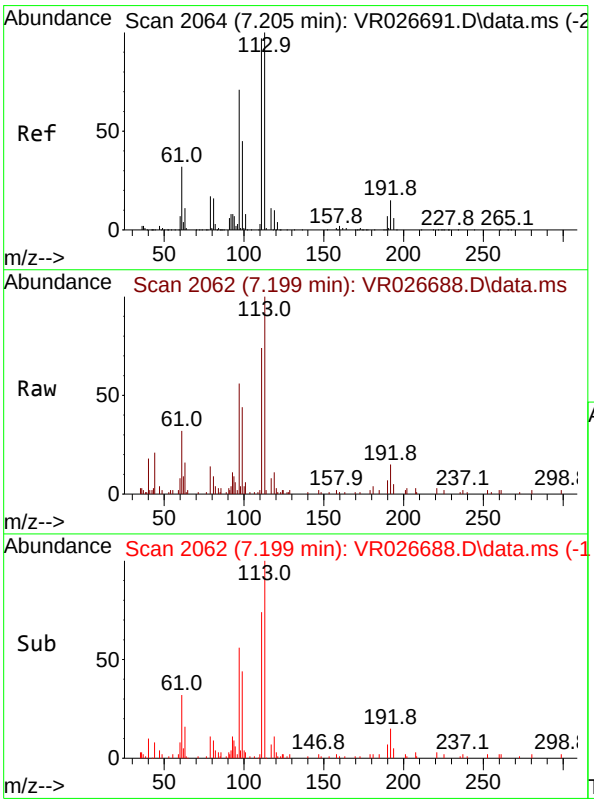
#33
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.331 min Scan# 24
Delta R.T. 0.000 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion:114 Resp: 1314973

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	41.6
88	15.1	0.0	32.6

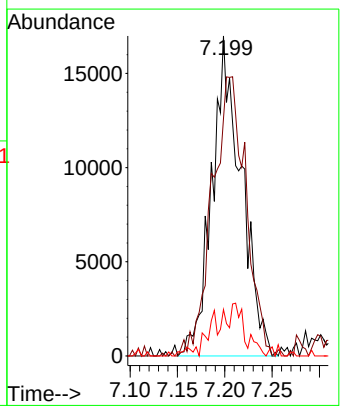


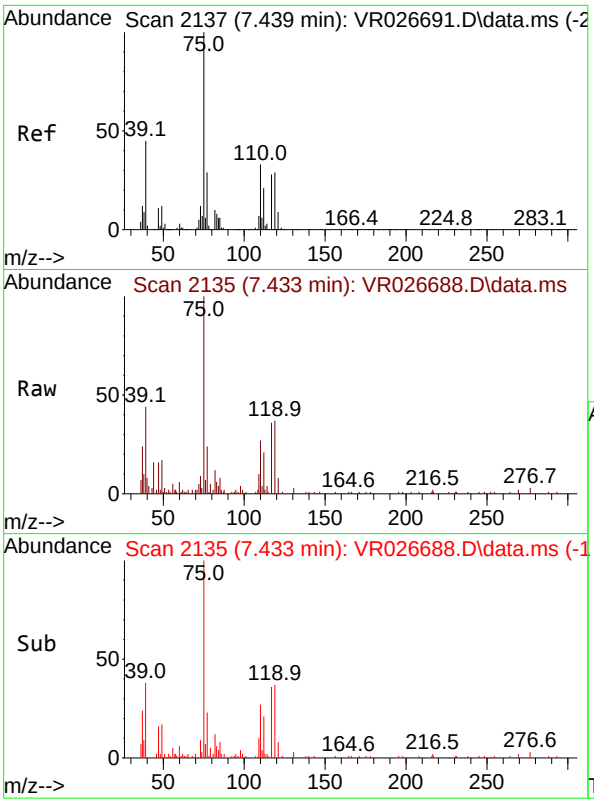


#34
Dibromofluoromethane
Concen: 4.500 ug/l
RT: 7.199 min Scan# 2062
Delta R.T. -0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion:113 Resp: 36597

Ion	Ratio	Lower	Upper
113	100		
111	0.0	81.7	122.5#
192	3.0	12.3	18.5#



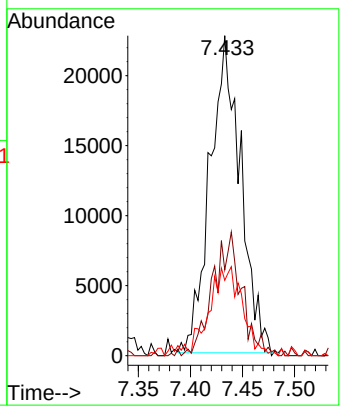


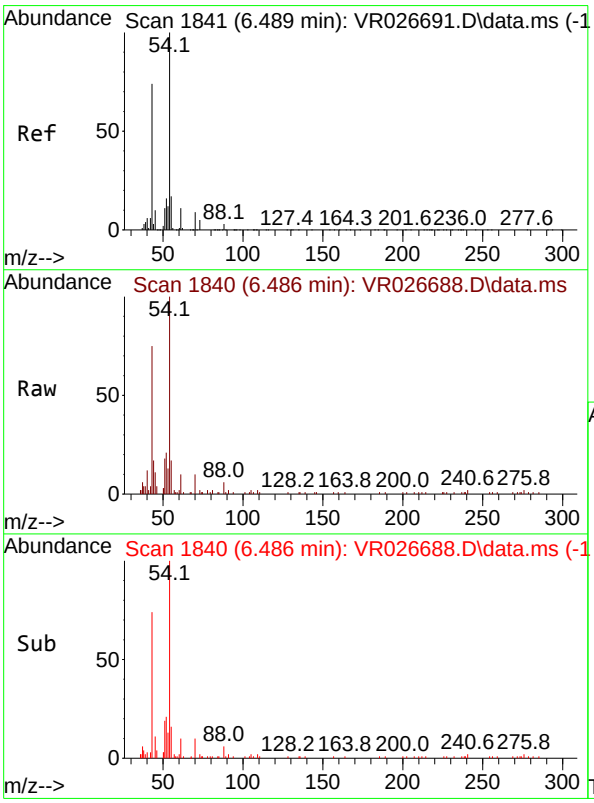
#35
1,1-Dichloropropene
Concen: 4.508 ug/l
RT: 7.433 min Scan# 21
Delta R.T. -0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 46256

Ion	Ratio	Lower	Upper
75	100		
110	36.2	17.0	50.9
77	29.9	24.6	37.0

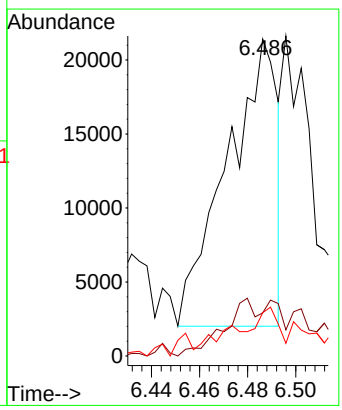


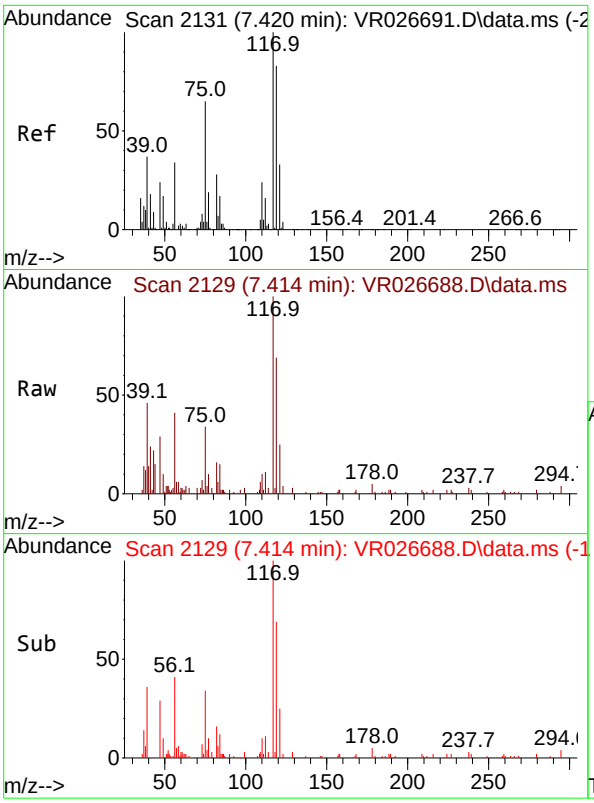


#36
Ethyl Acetate
Concen: 2.297 ug/l
RT: 6.486 min Scan# 1840
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 43 Resp: 28216

Ion	Ratio	Lower	Upper
43	100		
61	12.4	12.0	18.0
70	7.6	9.0	13.6#



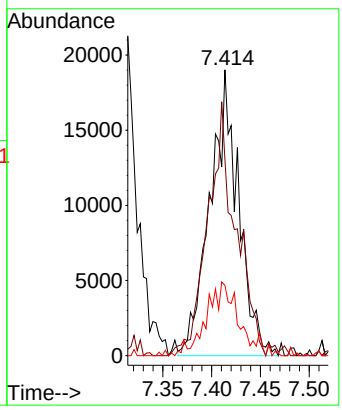


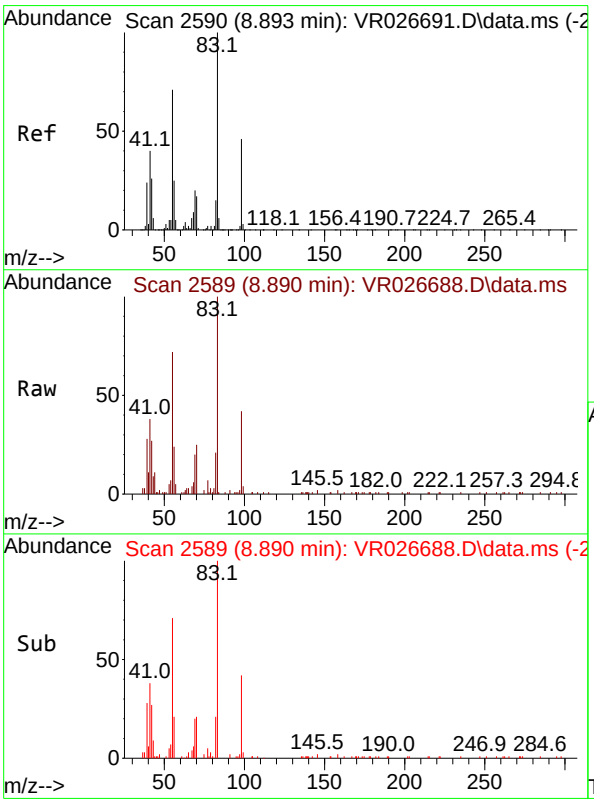
#37
Carbon Tetrachloride
Concen: 4.617 ug/l
RT: 7.414 min Scan# 2
Delta R.T. -0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 38581

Ion	Ratio	Lower	Upper
117	100		
119	66.0	67.0	100.4#
121	23.7	26.3	39.5#

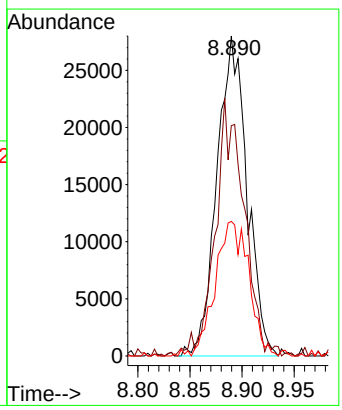


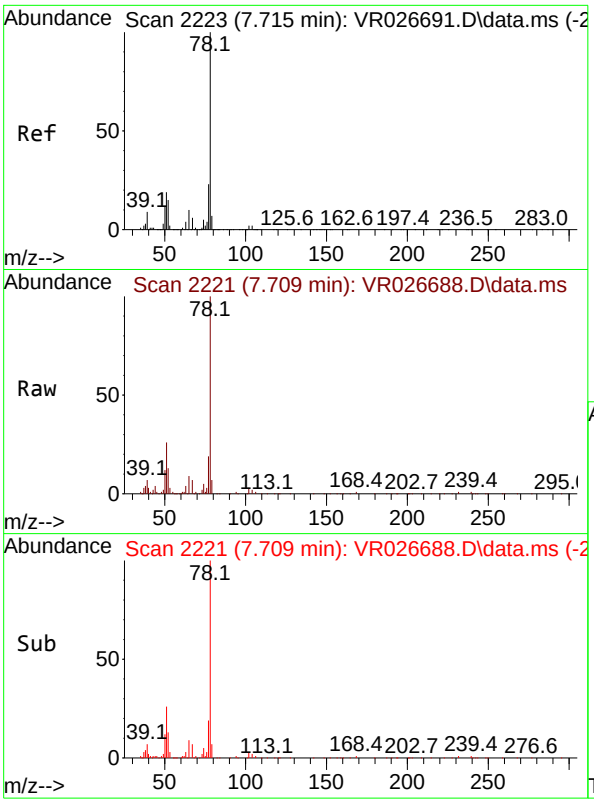


#38
Methylcyclohexane
Concen: 4.793 ug/l
RT: 8.890 min Scan# 2589
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 83 Resp: 56288

Ion	Ratio	Lower	Upper
83	100		
55	70.9	56.7	85.1
98	42.0	36.7	55.1



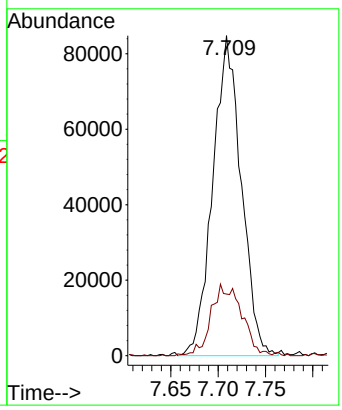


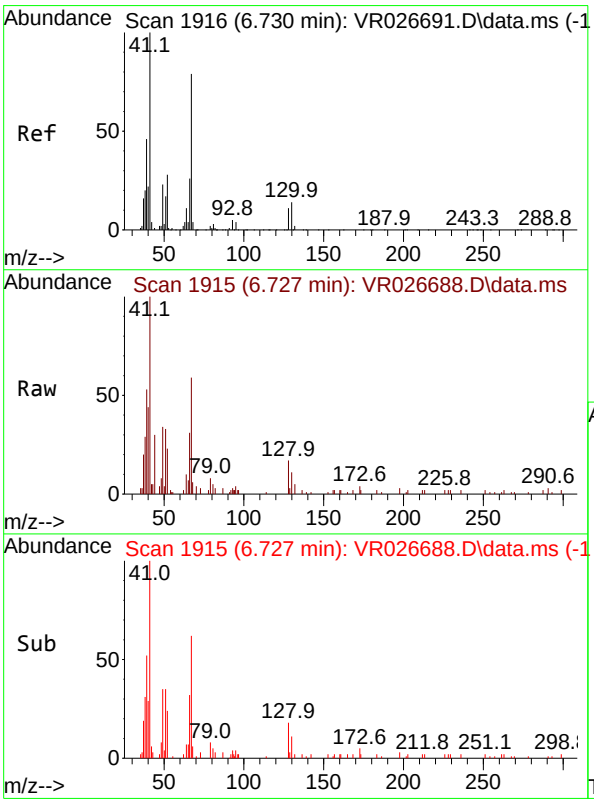
#39
Benzene
Concen: 4.792 ug/l
RT: 7.709 min Scan# 2
Delta R.T. -0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 78 Resp: 177048

Ion	Ratio	Lower	Upper
78	100		
77	18.7	18.8	28.2#

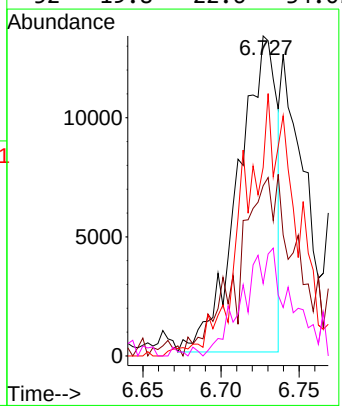


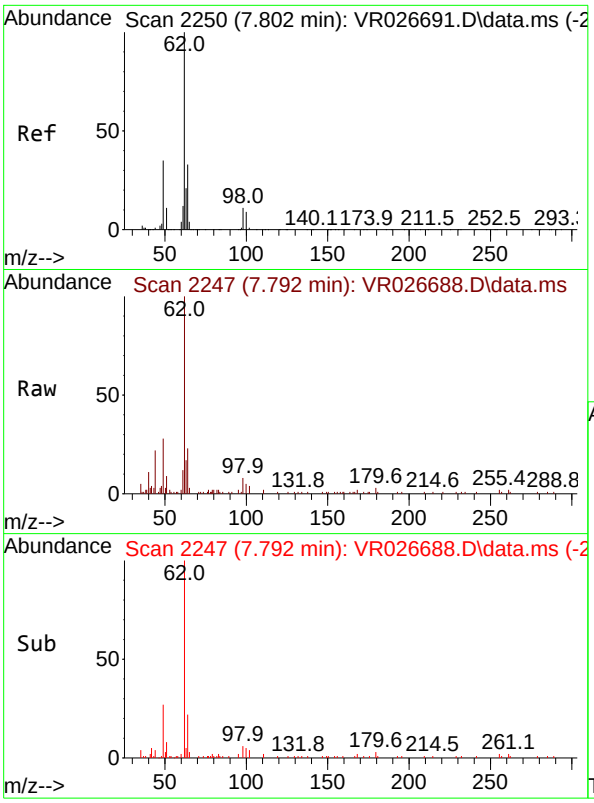


#40
Methacrylonitrile
Concen: 2.967 ug/l
RT: 6.727 min Scan# 1915
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 41 Resp: 22651

Ion	Ratio	Lower	Upper
41	100		
39	49.7	42.4	63.6
67	5.6	65.6	98.4#
52	19.8	22.6	34.0#



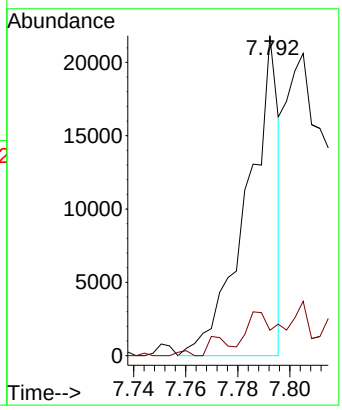


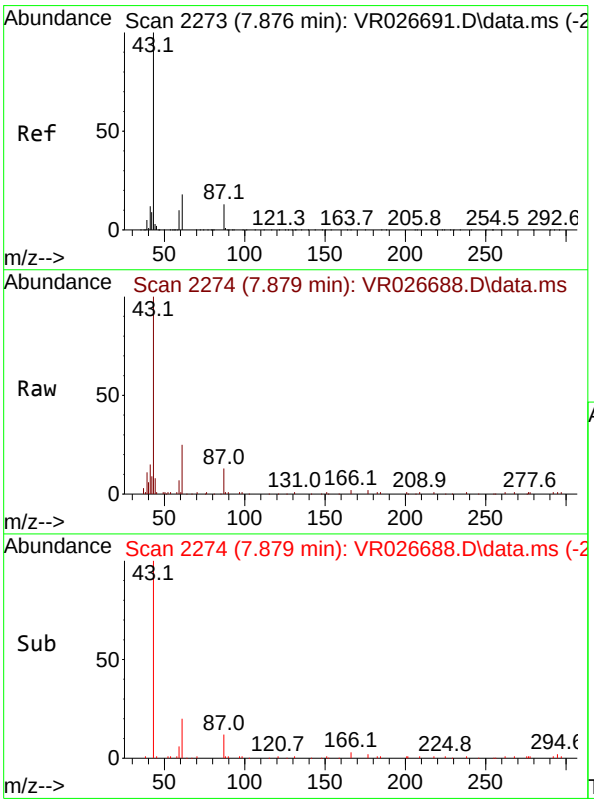
#41
1,2-Dichloroethane
Concen: 1.958 ug/l
RT: 7.792 min Scan# 2
Delta R.T. -0.010 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 62 Resp: 18405

Ion	Ratio	Lower	Upper
62	100		
98	13.0	0.0	22.2

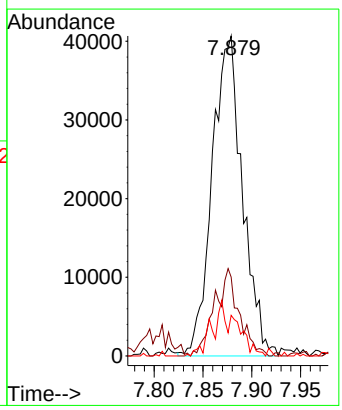


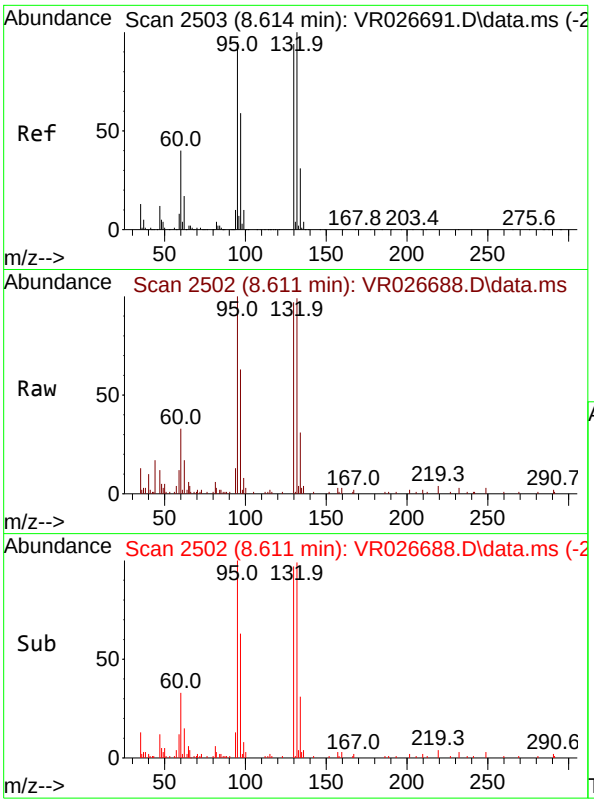


#42
Isopropyl Acetate
Concen: 4.449 ug/l
RT: 7.879 min Scan# 2274
Delta R.T. 0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 43 Resp: 87870

Ion	Ratio	Lower	Upper
43	100		
61	22.1	17.9	26.9
87	5.8	10.8	16.2#



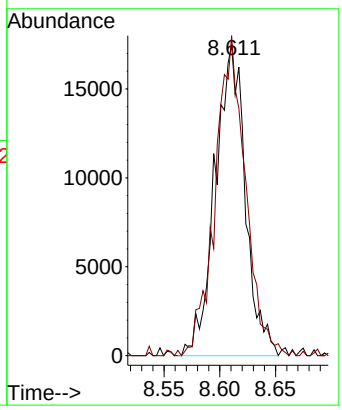


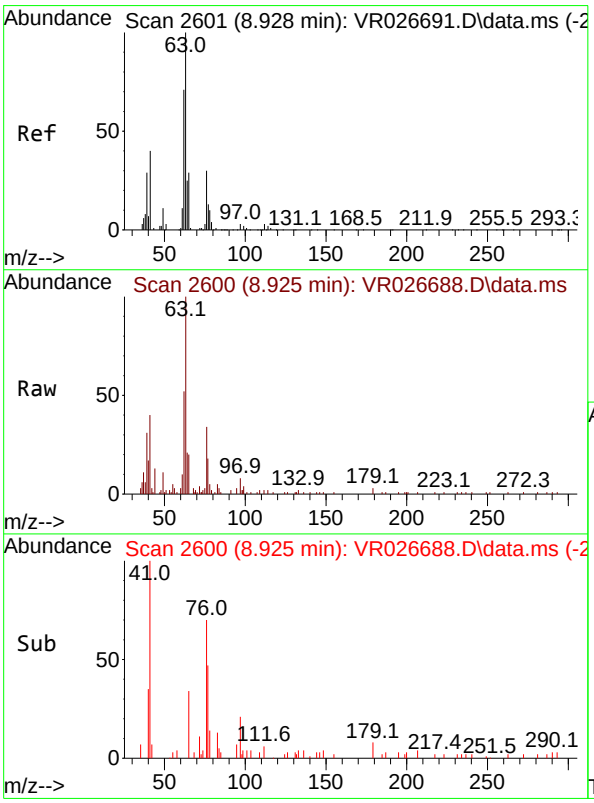
#43
Trichloroethene
Concen: 4.640 ug/l
RT: 8.611 min Scan# 2
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion:130 Resp: 32970

Ion	Ratio	Lower	Upper
130	100		
95	101.4	0.0	200.6

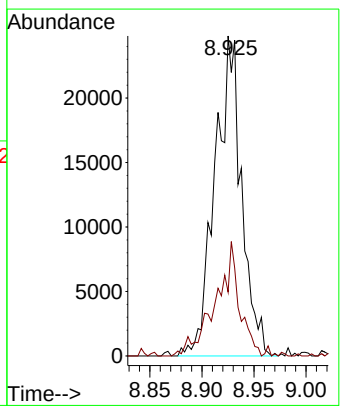


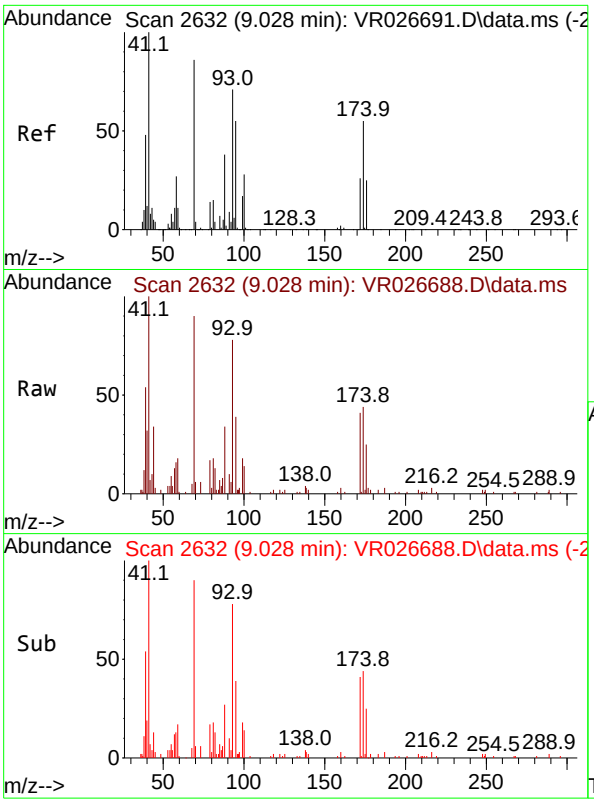


#44
1,2-Dichloropropane
Concen: 5.029 ug/l
RT: 8.925 min Scan# 2600
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 63 Resp: 43973

Ion	Ratio	Lower	Upper
63	100		
65	19.9	23.8	35.8#



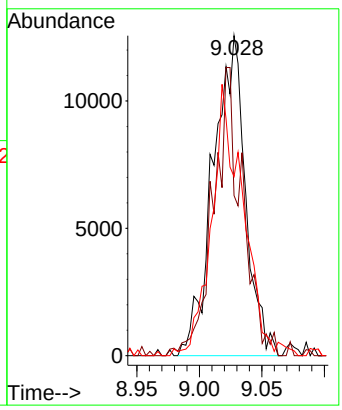


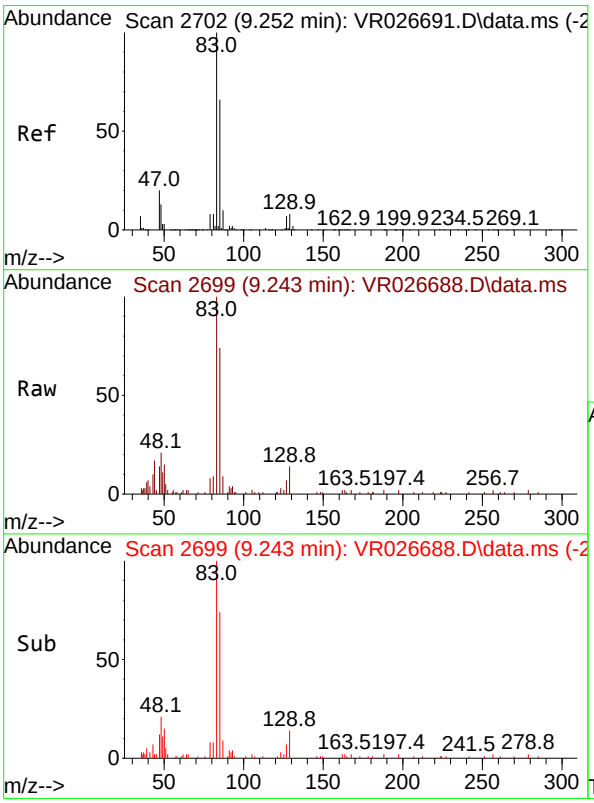
#45
Dibromomethane
Concen: 4.665 ug/l
RT: 9.028 min Scan# 2
Delta R.T. 0.000 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 93 Resp: 22683

Ion	Ratio	Lower	Upper
93	100		
95	80.8	69.4	104.0
174	80.5	66.9	100.3

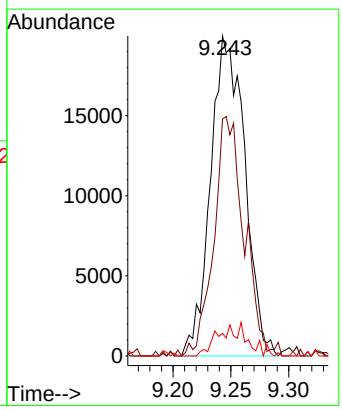


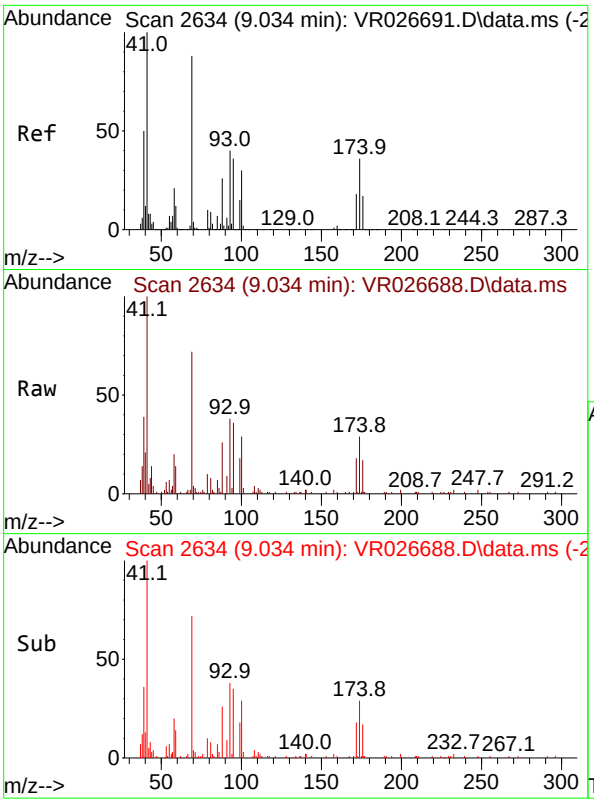


#46
Bromodichloromethane
Concen: 4.365 ug/l
RT: 9.243 min Scan# 2699
Delta R.T. -0.010 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 83 Resp: 41127

Ion	Ratio	Lower	Upper
83	100		
85	72.2	52.6	78.8
127	7.0	5.5	8.3



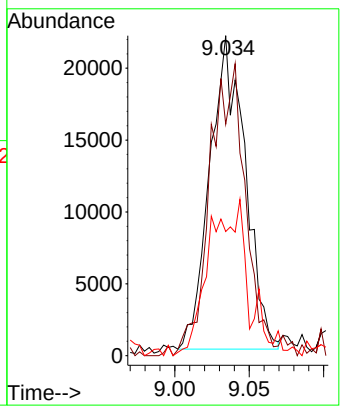


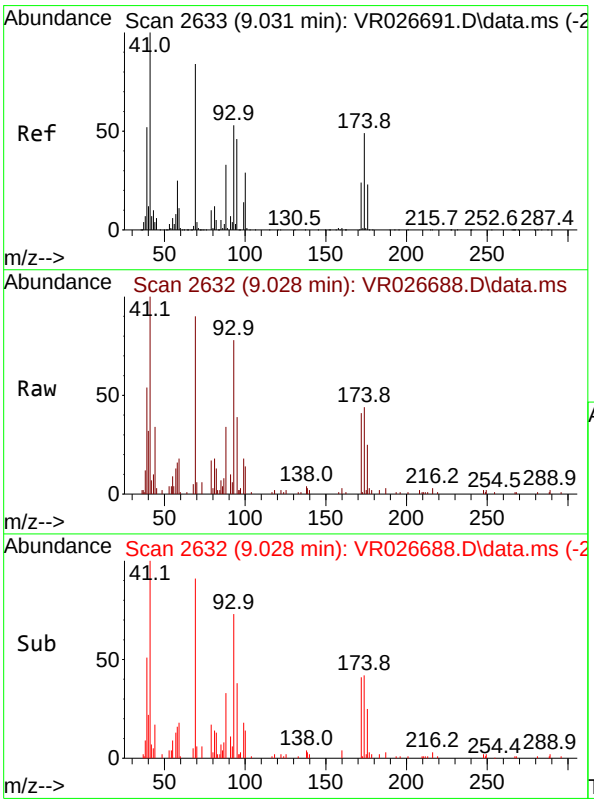
#47
Methyl methacrylate
Concen: 4.161 ug/l
RT: 9.034 min Scan# 2
Delta R.T. 0.000 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 35973

Ion	Ratio	Lower	Upper
41	100		
69	93.7	69.8	104.6
39	28.2	39.4	59.2#

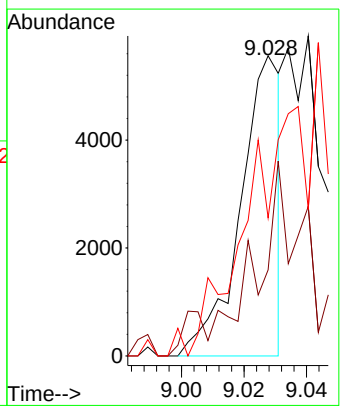


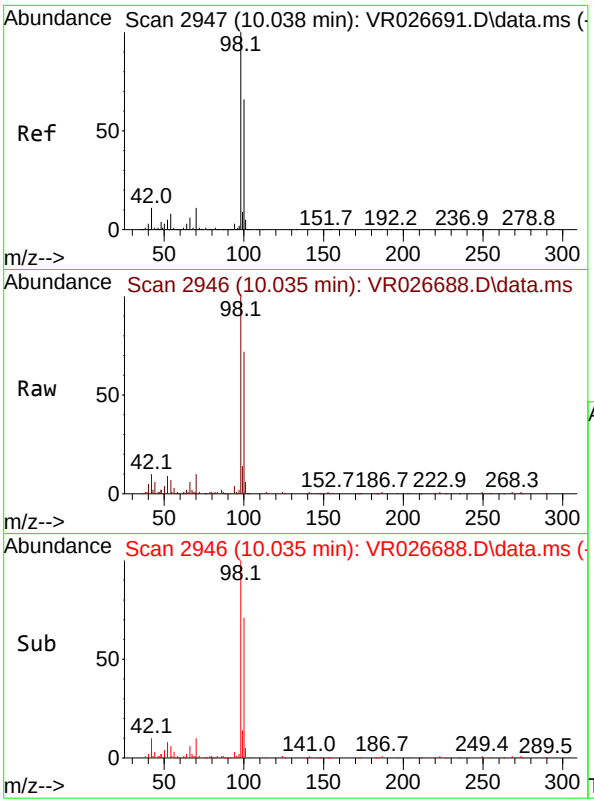


#48
1,4-Dioxane
Concen: 35.390 ug/l
RT: 9.028 min Scan# 2632
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 88 Resp: 4928

Ion	Ratio	Lower	Upper
88	100		
43	60.7	25.2	37.8#
58	123.6	60.8	91.2#



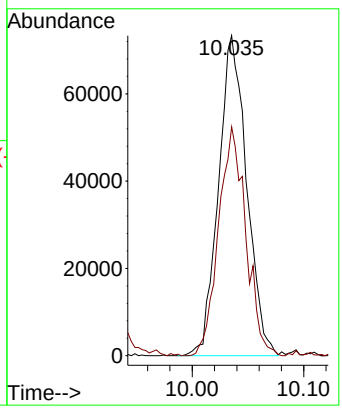


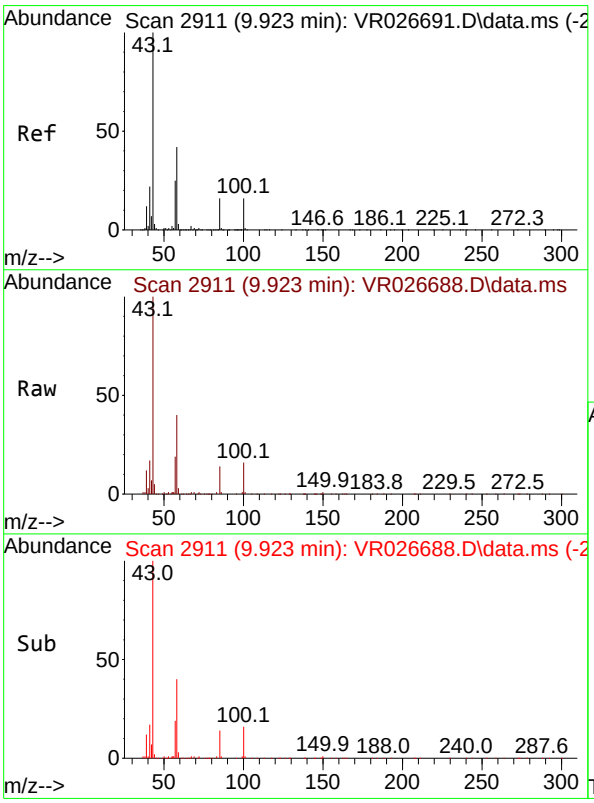
#49
Toluene-d8
Concen: 4.416 ug/l
RT: 10.035 min Scan# 2
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 98 Resp: 128664

Ion	Ratio	Lower	Upper
98	100		
100	69.3	53.9	80.9

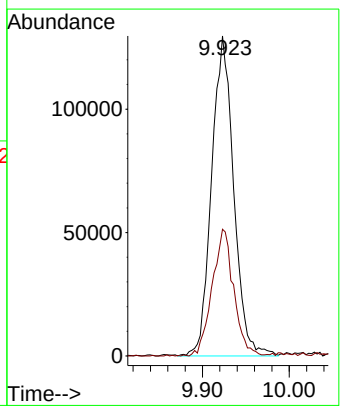


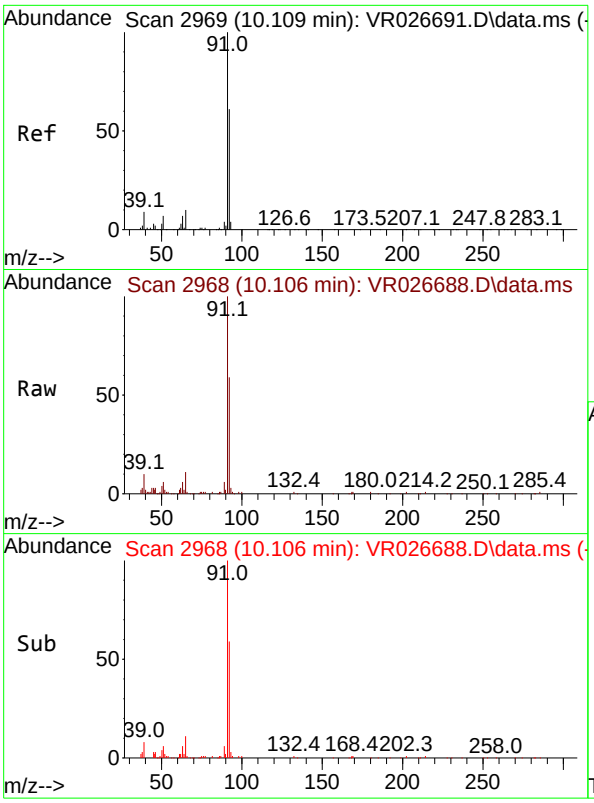


#50
4-Methyl-2-Pentanone
Concen: 22.231 ug/l
RT: 9.923 min Scan# 2911
Delta R.T. 0.000 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 43 Resp: 229232

Ion	Ratio	Lower	Upper
43	100		
58	38.6	33.7	50.5



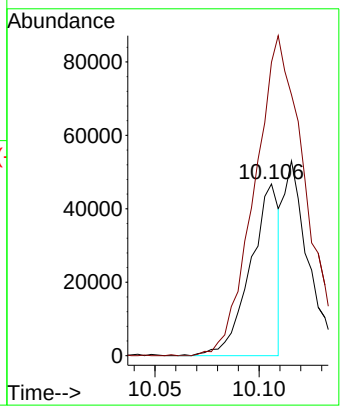


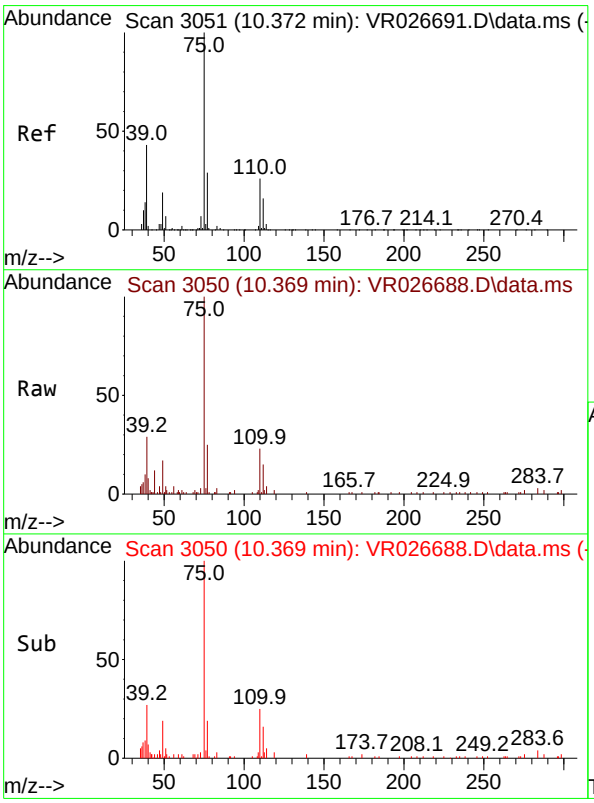
#51
Toluene
Concen: 2.367 ug/l
RT: 10.106 min Scan# 2
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 92 Resp: 44652

Ion	Ratio	Lower	Upper
92	100		
91	329.0	137.8	206.6#

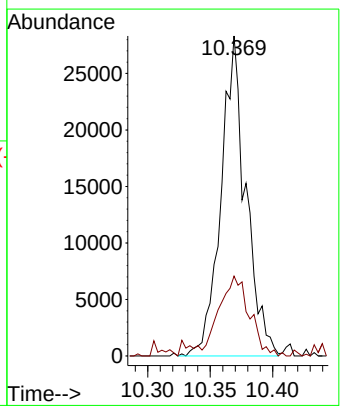


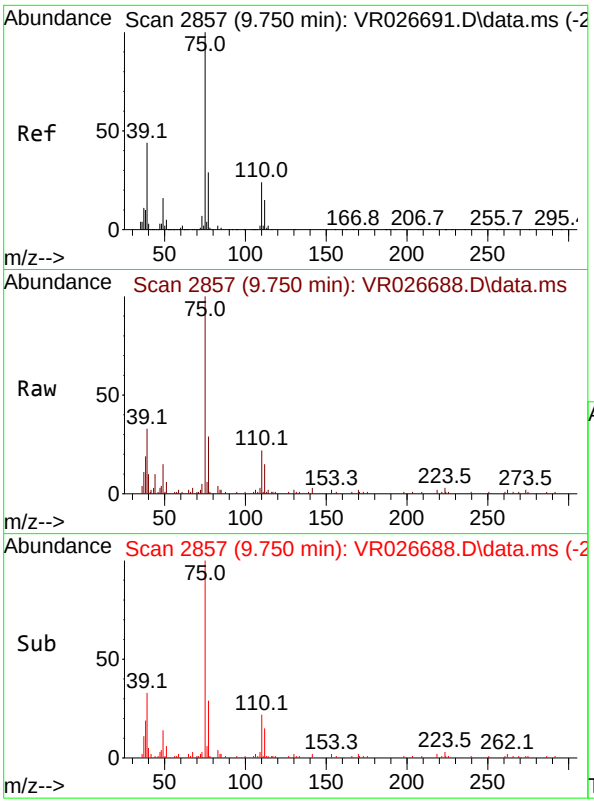


#52
t-1,3-Dichloropropene
Concen: 4.258 ug/l
RT: 10.369 min Scan# 3050
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 75 Resp: 39320

Ion	Ratio	Lower	Upper
75	100		
77	24.9	23.4	35.2



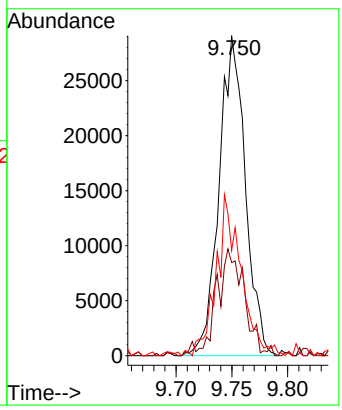


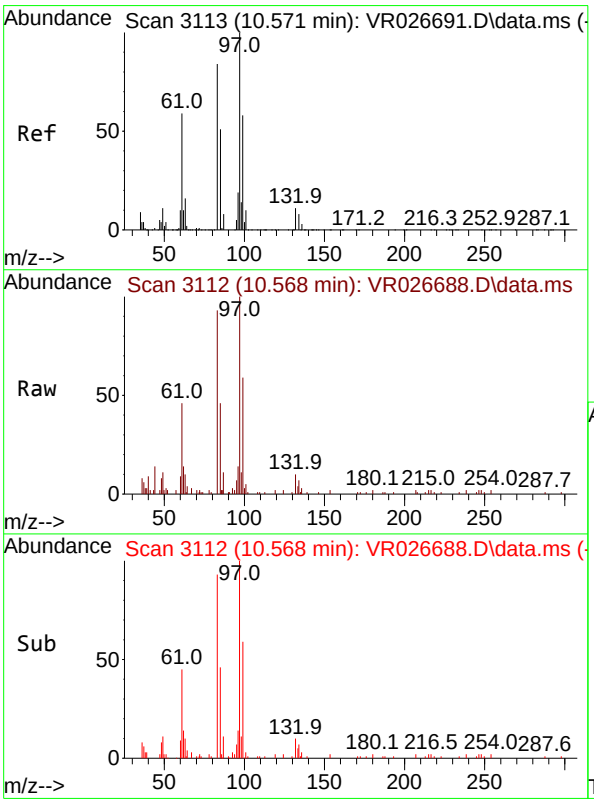
#53
cis-1,3-Dichloropropene
Concen: 4.315 ug/l
RT: 9.750 min Scan# 2
Delta R.T. 0.000 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 47799

Ion	Ratio	Lower	Upper
75	100		
77	29.1	22.9	34.3
39	32.0	34.8	52.2#

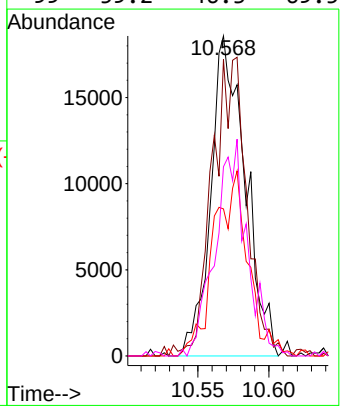


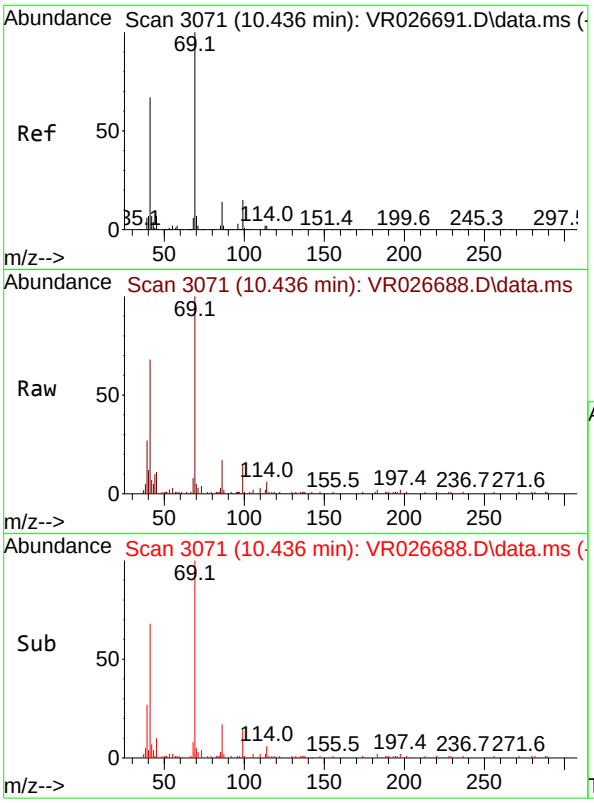


#54
1,1,2-Trichloroethane
Concen: 4.554 ug/l
RT: 10.568 min Scan# 3112
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 97 Resp: 31371

Ion	Ratio	Lower	Upper
97	100		
83	91.2	67.4	101.2
85	45.9	40.4	60.6
99	59.2	46.3	69.5



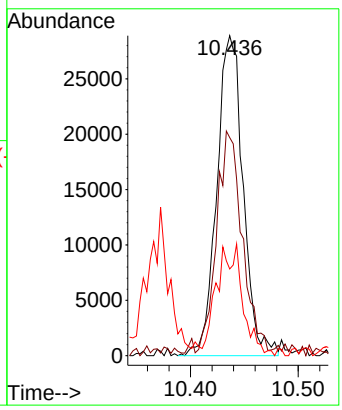


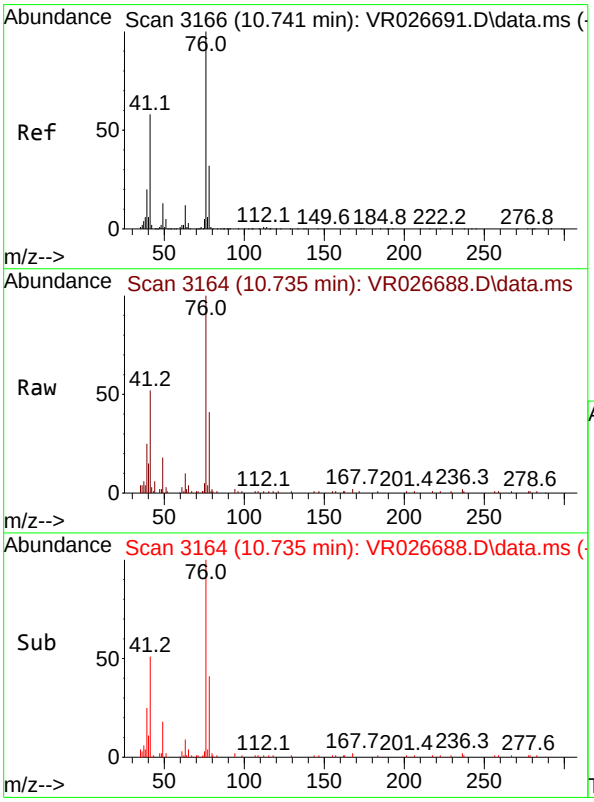
#55
Ethyl methacrylate
Concen: 4.320 ug/l
RT: 10.436 min Scan# 3
Delta R.T. 0.000 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 69 Resp: 49143

Ion	Ratio	Lower	Upper
69	100		
41	67.3	51.5	77.3
39	16.8	24.7	37.1#

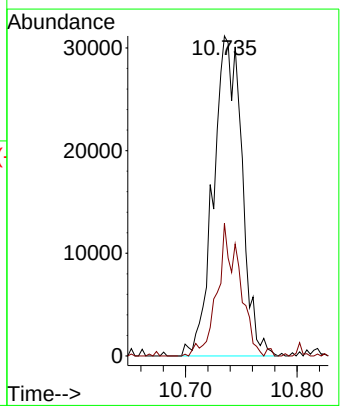


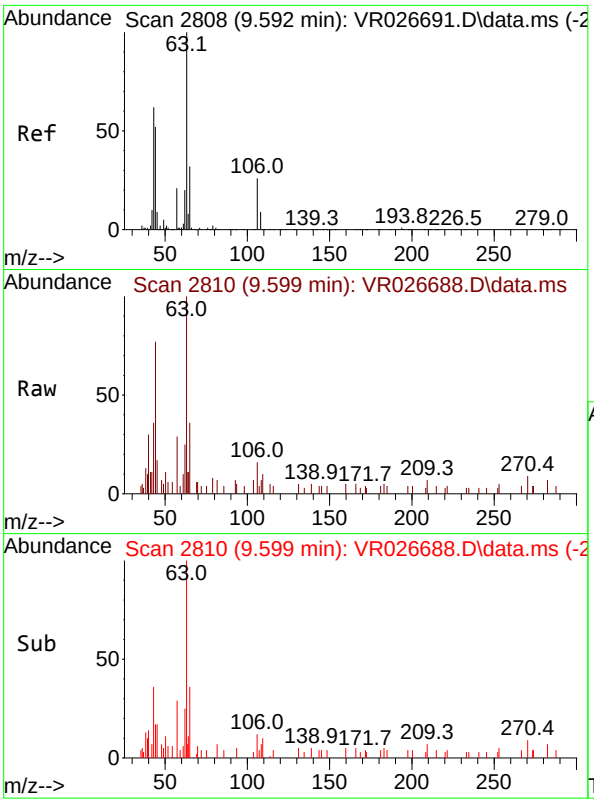


#56
1,3-Dichloropropane
Concen: 4.703 ug/l
RT: 10.735 min Scan# 3164
Delta R.T. -0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 76 Resp: 55185

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.8	38.6



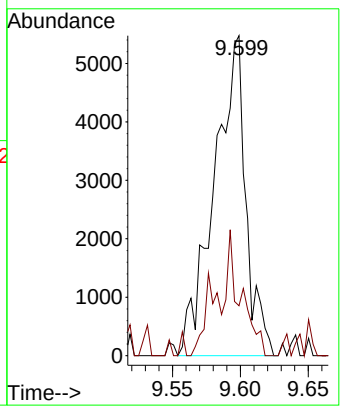


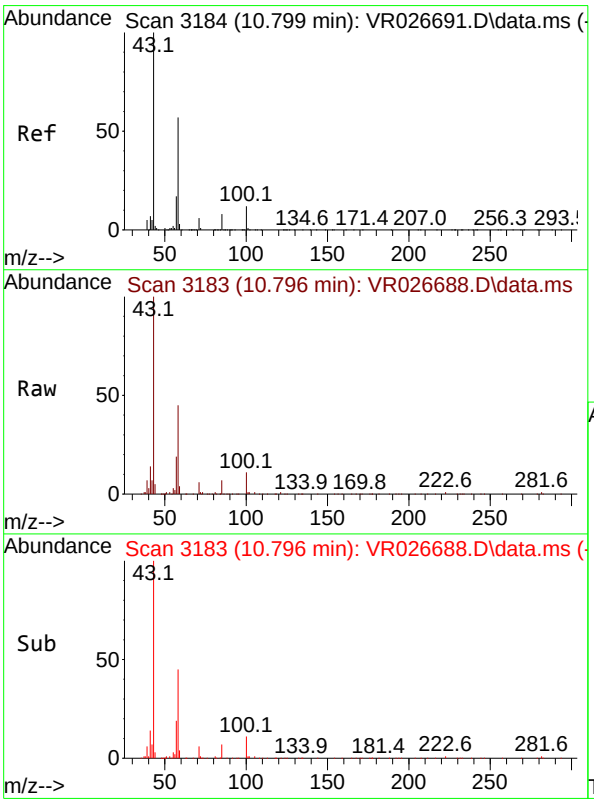
#57
2-Chloroethyl Vinyl ether
Concen: 14.135 ug/l
RT: 9.599 min Scan# 2
Delta R.T. 0.007 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 8886

Ion	Ratio	Lower	Upper
63	100		
106	17.7	22.5	33.7#

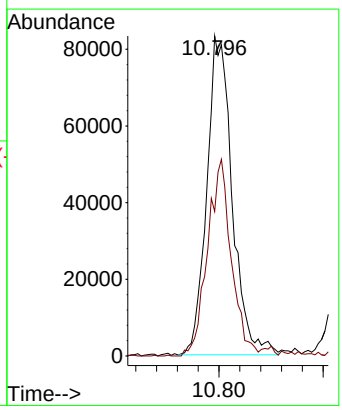


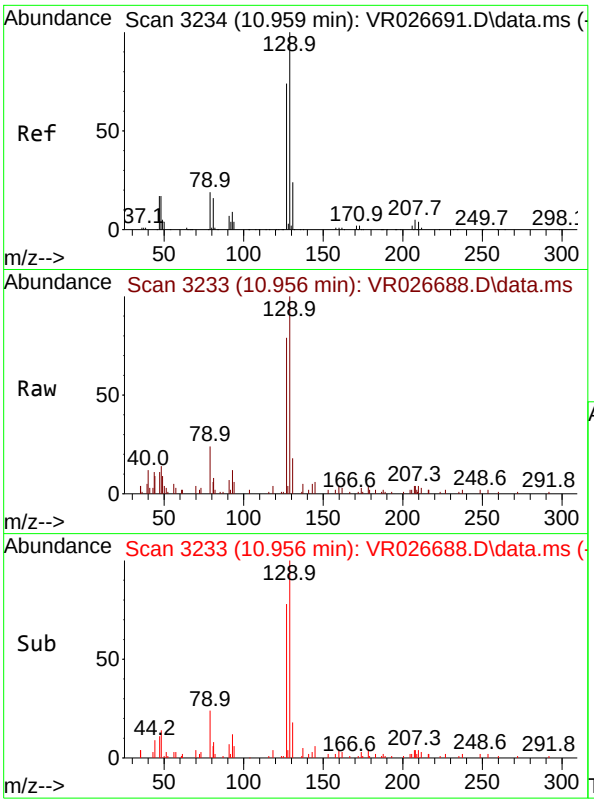


#58
2-Hexanone
Concen: 20.280 ug/l
RT: 10.796 min Scan# 3183
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 43 Resp: 140975

Ion	Ratio	Lower	Upper
43	100		
58	57.6	28.8	86.4



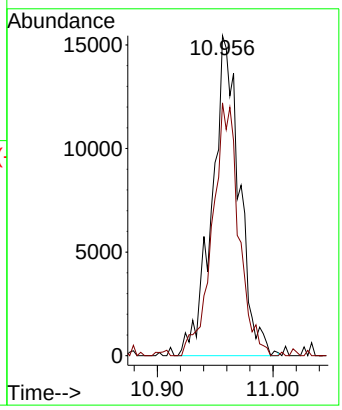


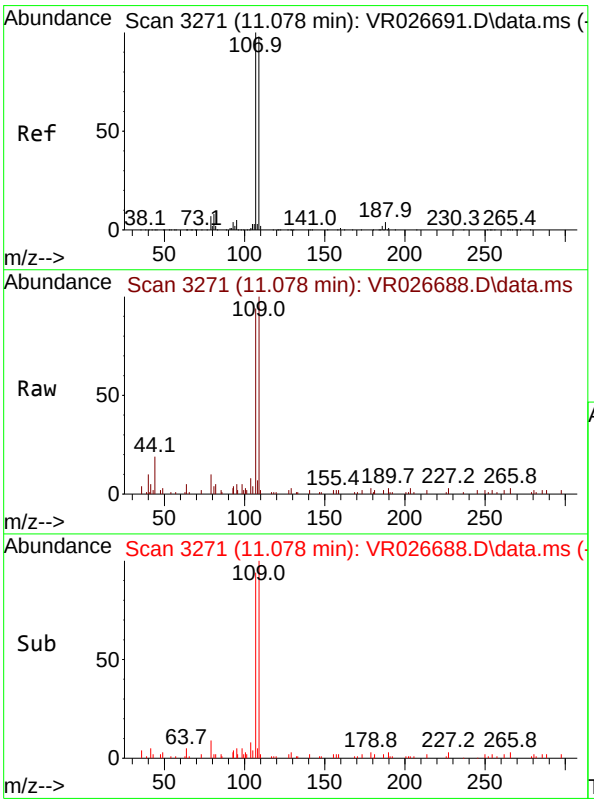
#59
Dibromochloromethane
Concen: 4.356 ug/l
RT: 10.956 min Scan# 3
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion:129 Resp: 25394

Ion	Ratio	Lower	Upper
129	100		
127	76.3	38.9	116.6

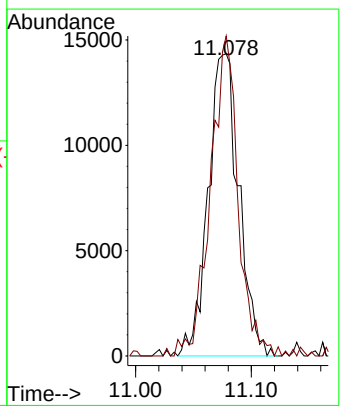


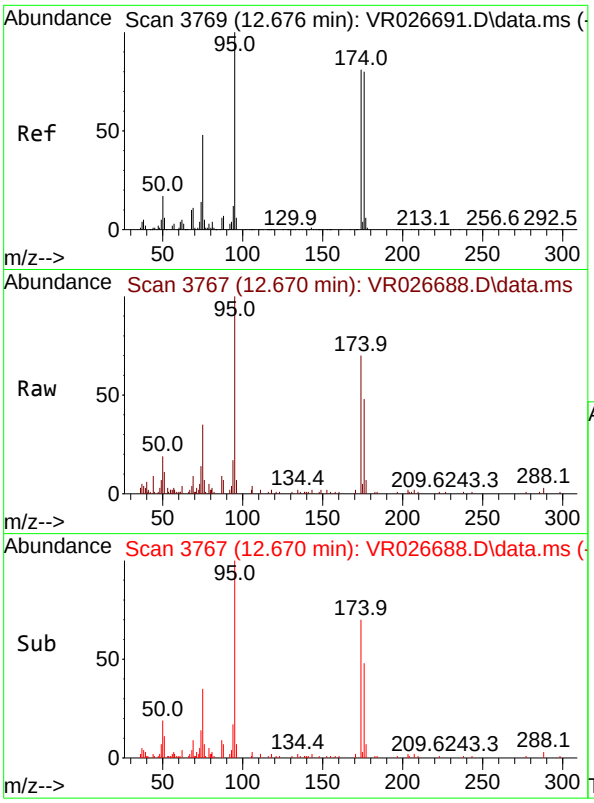


#60
1,2-Dibromoethane
Concen: 4.436 ug/l
RT: 11.078 min Scan# 3271
Delta R.T. 0.000 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion:107 Resp: 26302

Ion	Ratio	Lower	Upper
107	100		
109	96.1	75.9	113.9



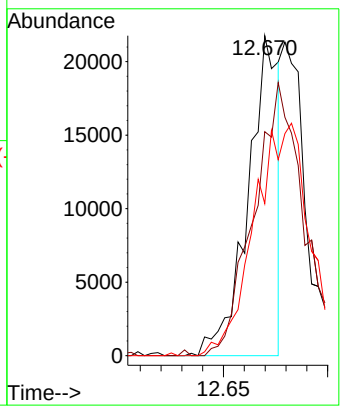


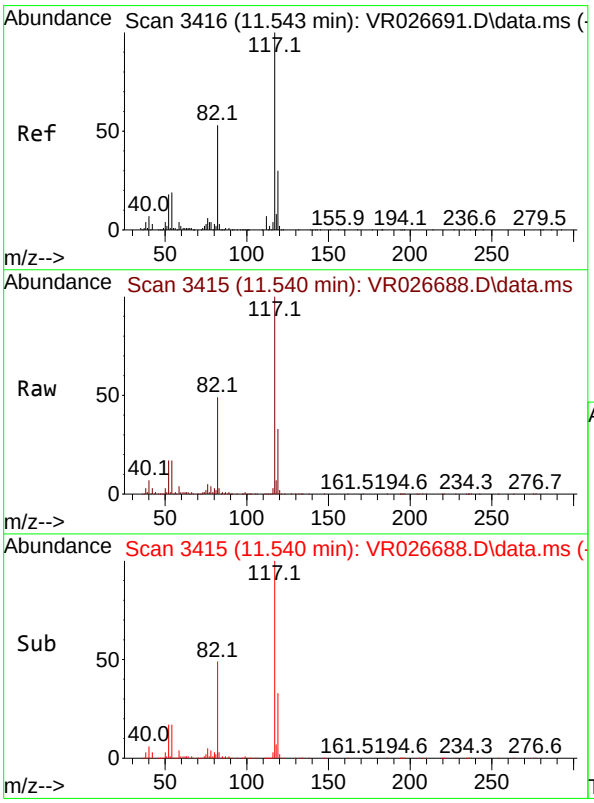
#61
4-Bromofluorobenzene
Concen: 2.679 ug/l
RT: 12.670 min Scan# 3
Delta R.T. -0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 95 Resp: 22204

Ion	Ratio	Lower	Upper
95	100		
174	139.3	0.0	158.4
176	131.6	0.0	149.0

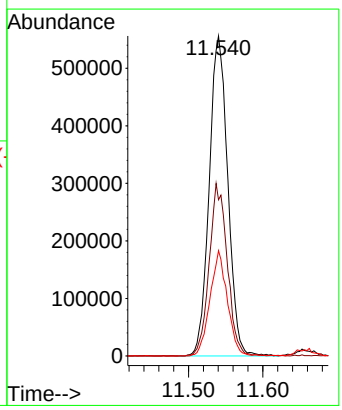


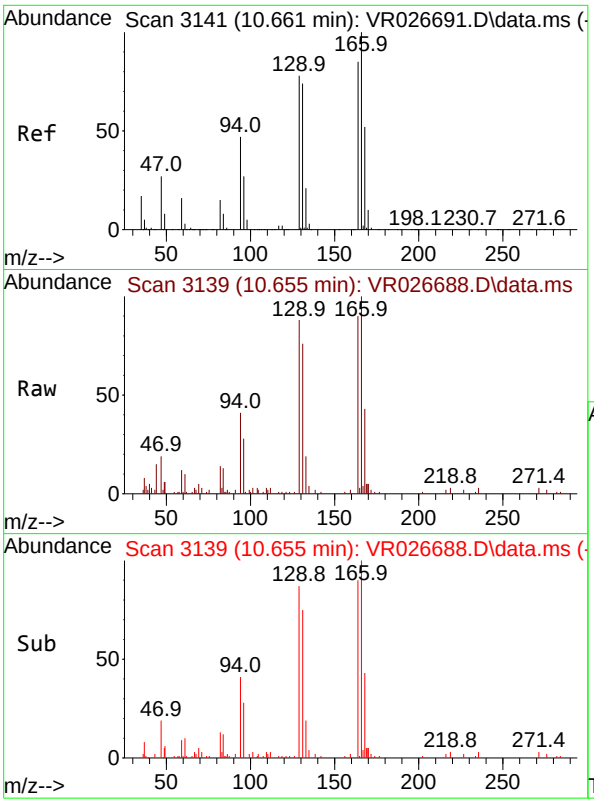


#62
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.540 min Scan# 3415
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion:117 Resp: 963646

Ion	Ratio	Lower	Upper
117	100		
82	48.8	42.0	63.0
119	32.9	23.9	35.9



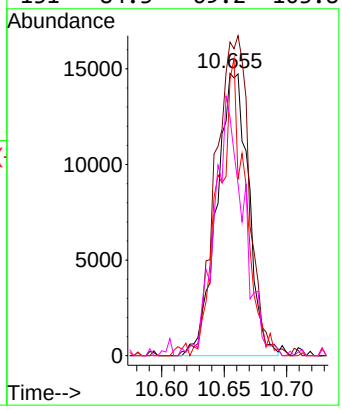


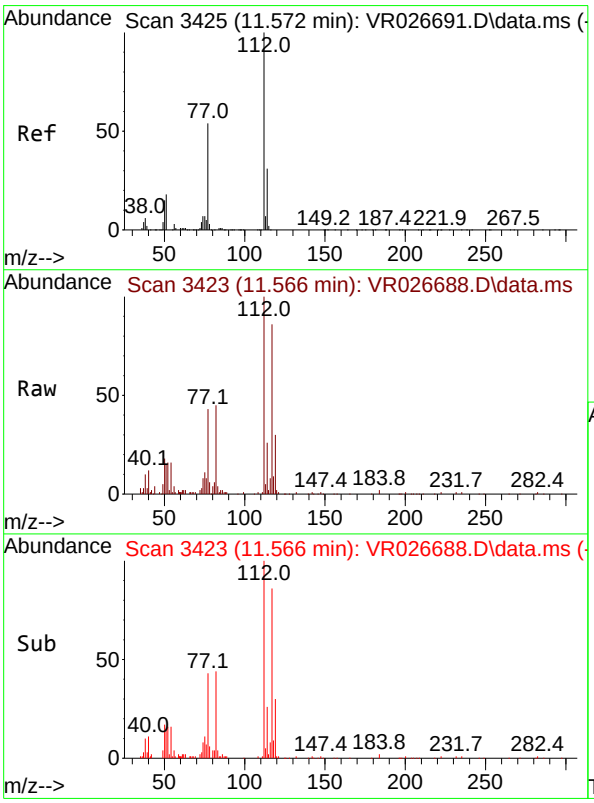
#63
Tetrachloroethene
Concen: 4.953 ug/l
RT: 10.655 min Scan# 3
Delta R.T. -0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion:164 Resp: 26075

Ion	Ratio	Lower	Upper
164	100		
166	111.1	93.7	140.5
129	95.7	73.4	110.2
131	84.3	69.2	103.8

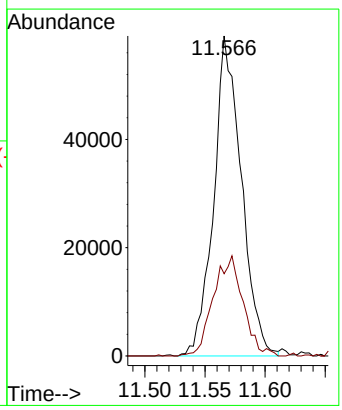


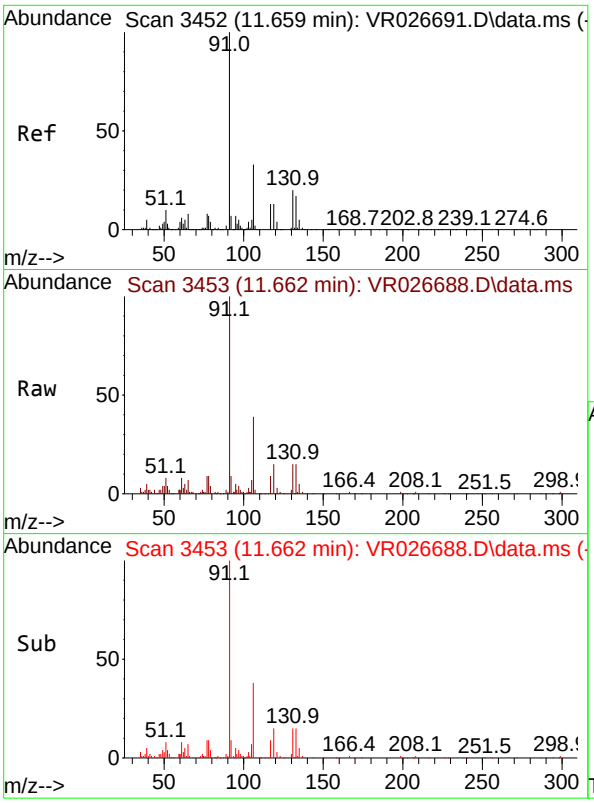


#64
Chlorobenzene
Concen: 4.718 ug/l
RT: 11.566 min Scan# 3423
Delta R.T. -0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion:112 Resp: 94617

Ion	Ratio	Lower	Upper
112	100		
114	25.7	25.0	37.6



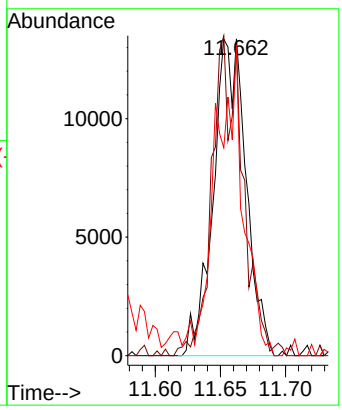


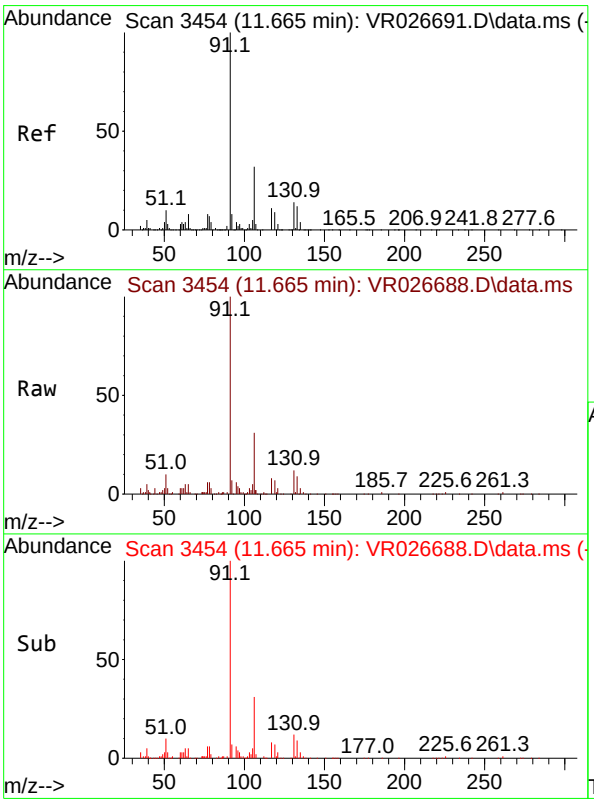
#65
1,1,1,2-Tetrachloroethane
Concen: 4.285 ug/l
RT: 11.662 min Scan# 34
Delta R.T. 0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion:131 Resp: 23470

Ion	Ratio	Lower	Upper
131	100		
133	59.2	46.2	138.5
119	0.0	35.7	107.1#

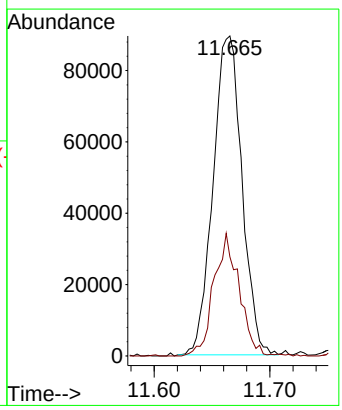


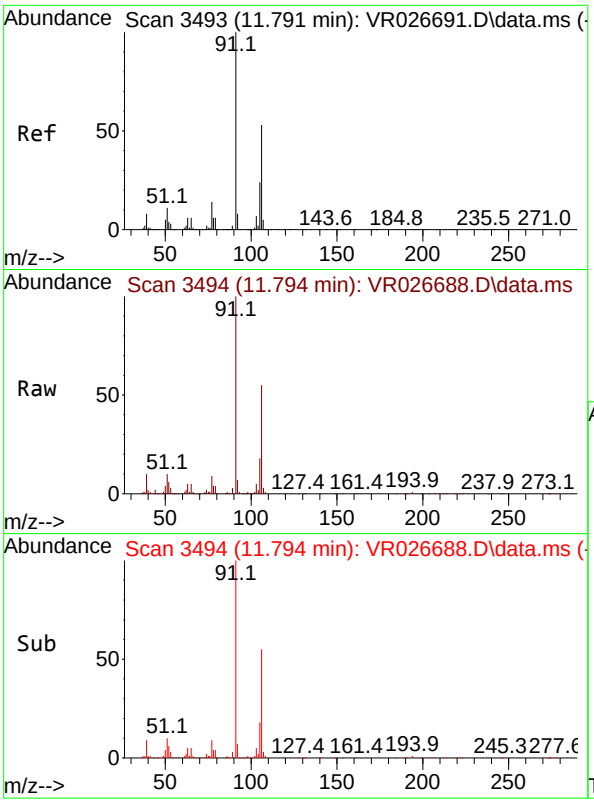


#66
Ethyl Benzene
Concen: 4.632 ug/l
RT: 11.665 min Scan# 3454
Delta R.T. 0.000 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 91 Resp: 155116

Ion	Ratio	Lower	Upper
91	100		
106	31.1	25.4	38.0



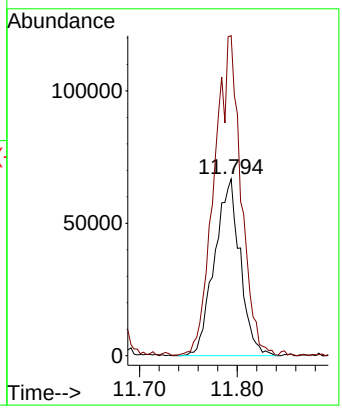


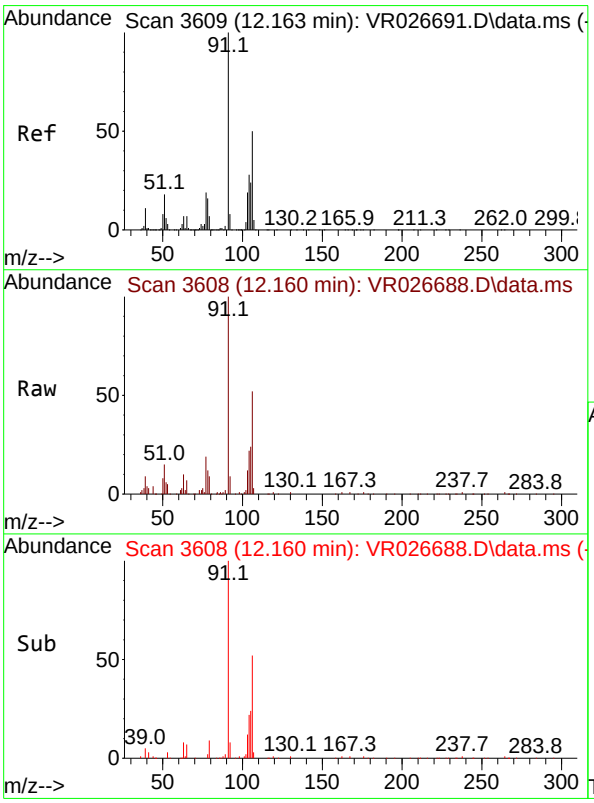
#67
m/p-Xylenes
Concen: 9.102 ug/l
RT: 11.794 min Scan# 34
Delta R.T. 0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 121767

Ion	Ratio	Lower	Upper
106	100		
91	187.9	146.8	220.2

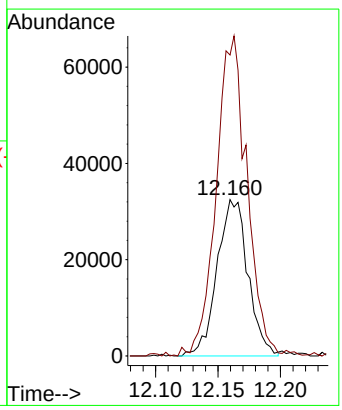


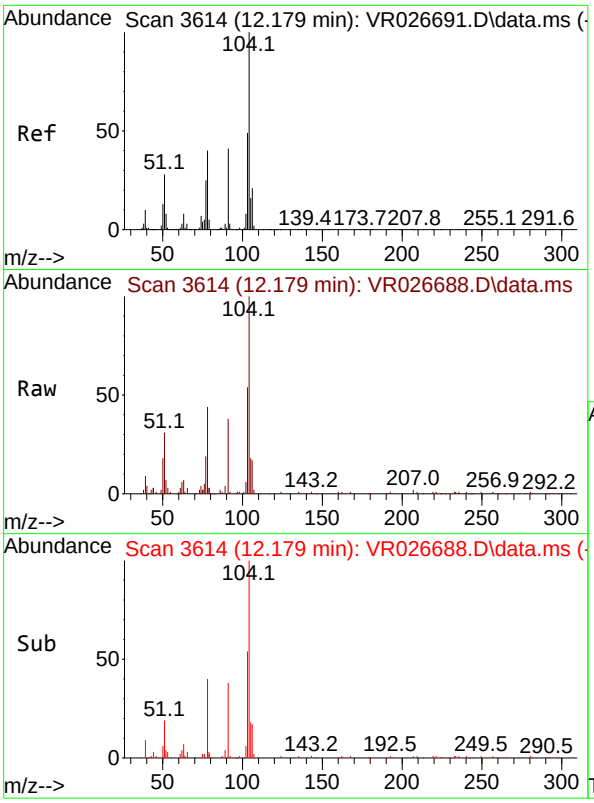


#68
o-Xylene
Concen: 4.305 ug/l
RT: 12.160 min Scan# 3608
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion:106 Resp: 55903

Ion	Ratio	Lower	Upper
106	100		
91	203.5	97.9	293.6



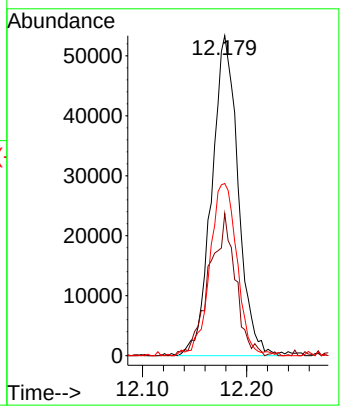


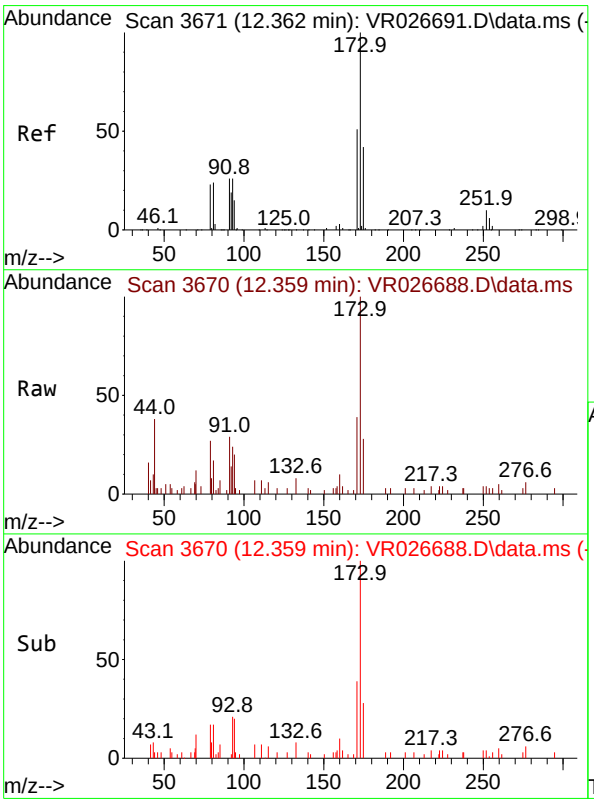
#69
Styrene
Concen: 4.324 ug/l
RT: 12.179 min Scan# 3
Delta R.T. 0.000 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion:104 Resp: 93849

Ion	Ratio	Lower	Upper
104	100		
78	44.2	34.5	51.7
103	55.6	43.2	64.8

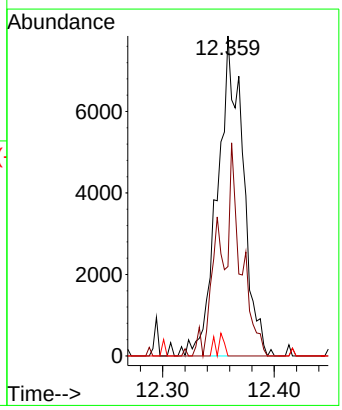


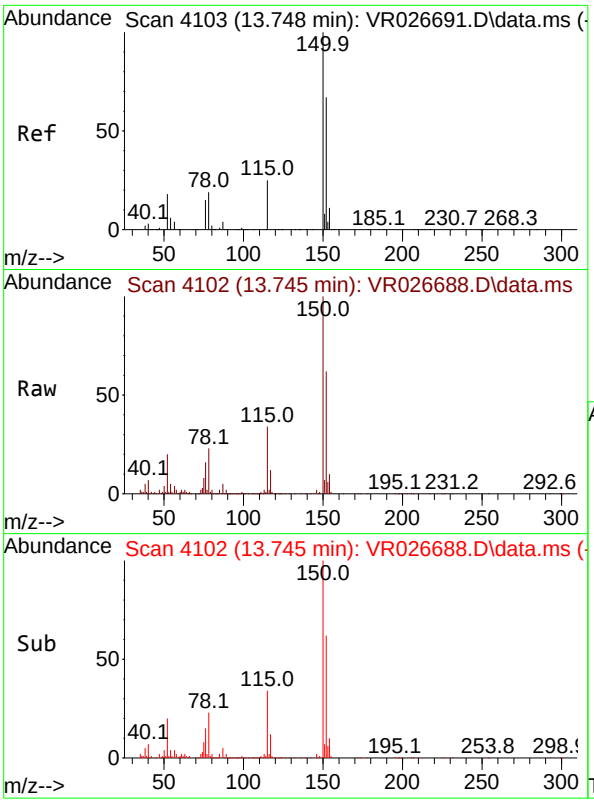


#70
Bromoform
Concen: 4.044 ug/l
RT: 12.359 min Scan# 3670
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion:173 Resp: 12536

Ion	Ratio	Lower	Upper
173	100		
175	31.9	23.6	71.0
254	0.0	0.1	0.1#



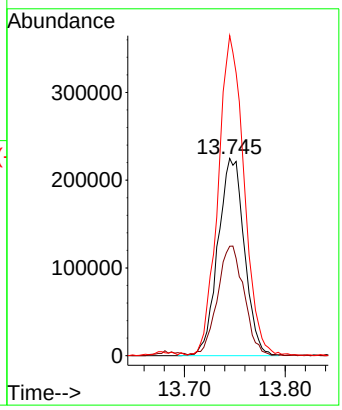


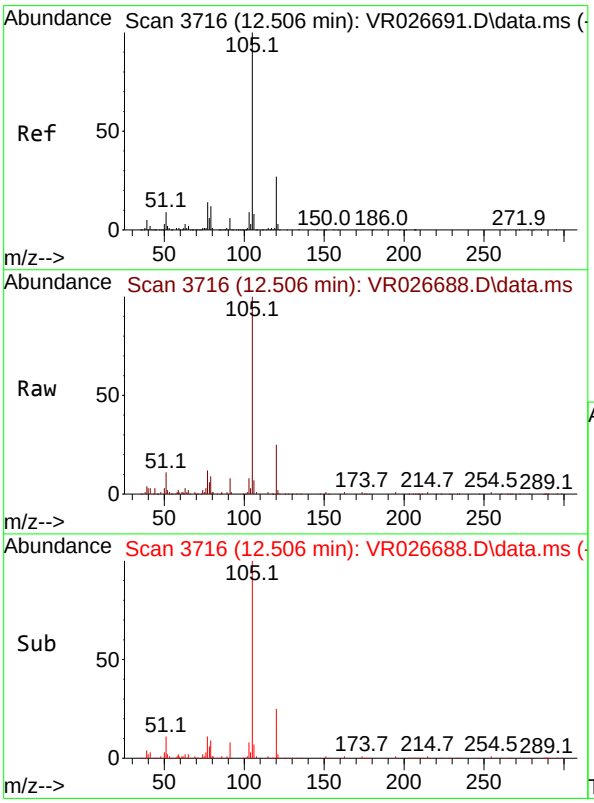
#71
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.745 min Scan# 4
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion:152 Resp: 409447

Ion	Ratio	Lower	Upper
152	100		
115	55.6	27.8	83.4
150	159.1	0.0	350.4

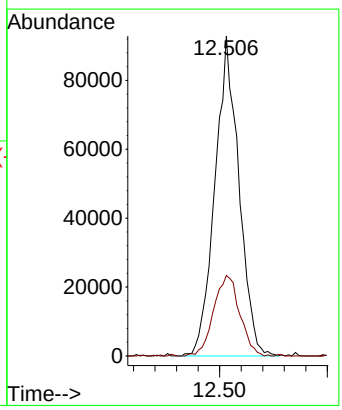


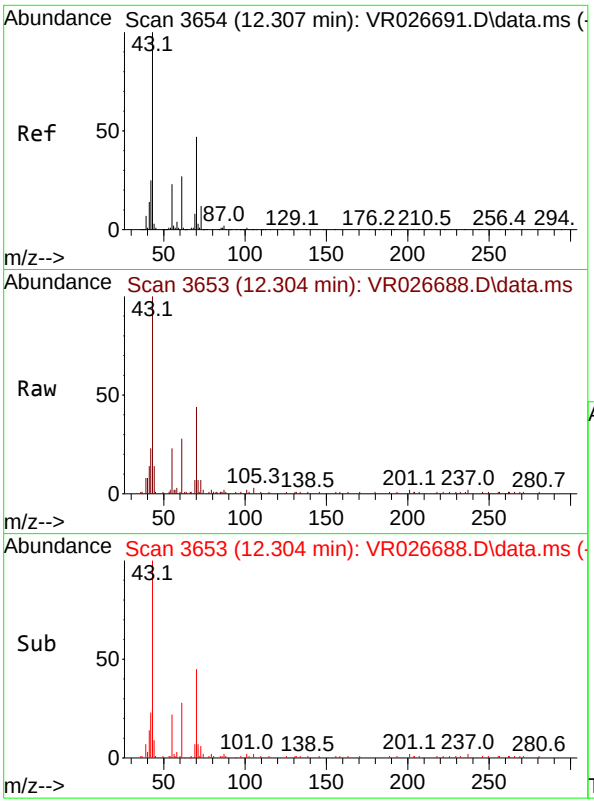


#72
Isopropylbenzene
Concen: 4.909 ug/l
RT: 12.506 min Scan# 3716
Delta R.T. 0.000 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion:105 Resp: 143258

Ion	Ratio	Lower	Upper
105	100		
120	27.4	14.2	42.8



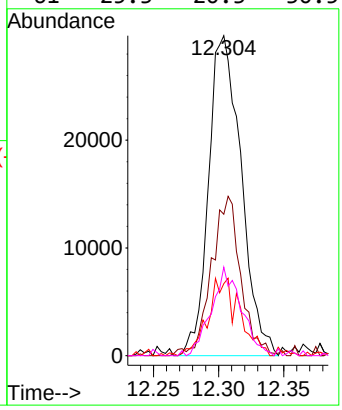


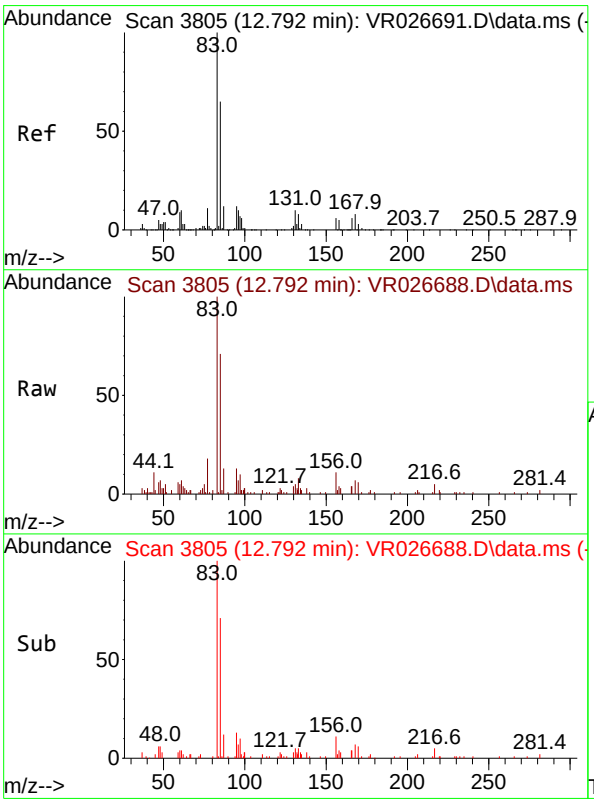
#73
N-amyl acetate
Concen: 4.467 ug/l
RT: 12.304 min Scan# 3
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 51689

Ion	Ratio	Lower	Upper
43	100		
70	42.3	36.4	54.6
55	23.7	18.7	28.1
61	25.3	20.3	30.5

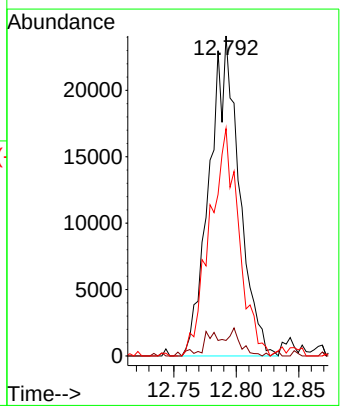


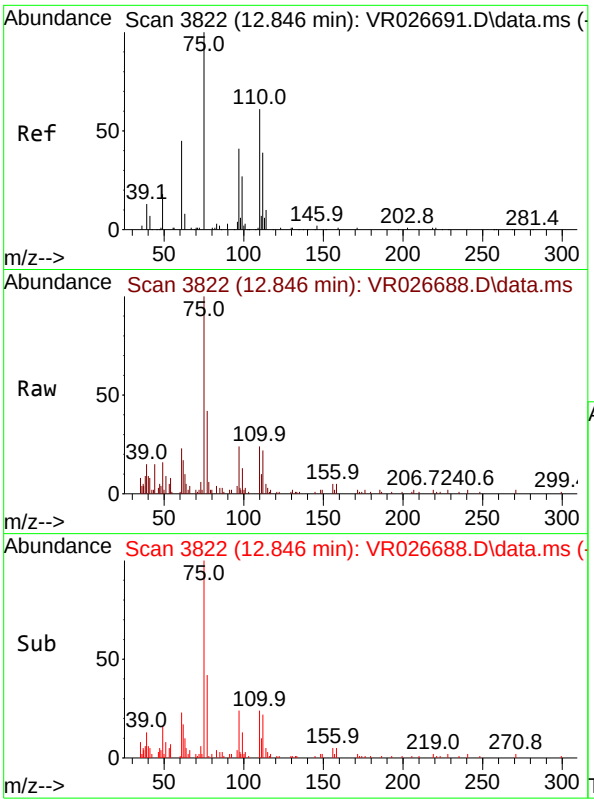


#74
1,1,2,2-Tetrachloroethane
Concen: 4.689 ug/l
RT: 12.792 min Scan# 3805
Delta R.T. 0.000 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 83 Resp: 40148

Ion	Ratio	Lower	Upper
83	100		
131	3.2	4.2	12.4#
85	69.2	32.3	96.8



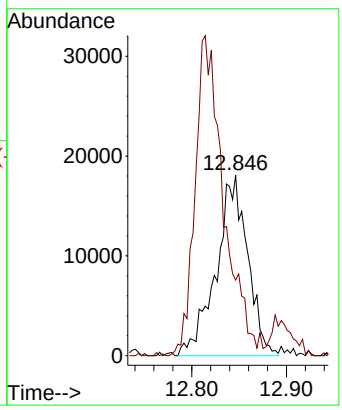


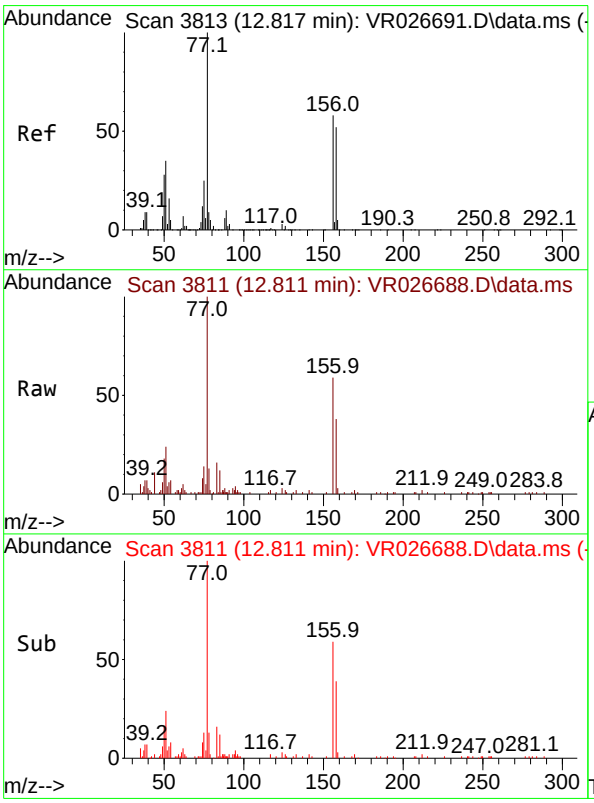
#75
1,2,3-Trichloropropane
Concen: 6.097 ug/l
RT: 12.846 min Scan# 3
Delta R.T. 0.000 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 41826

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

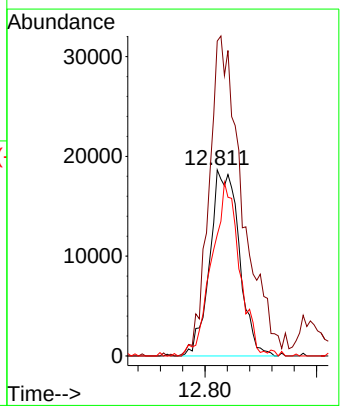


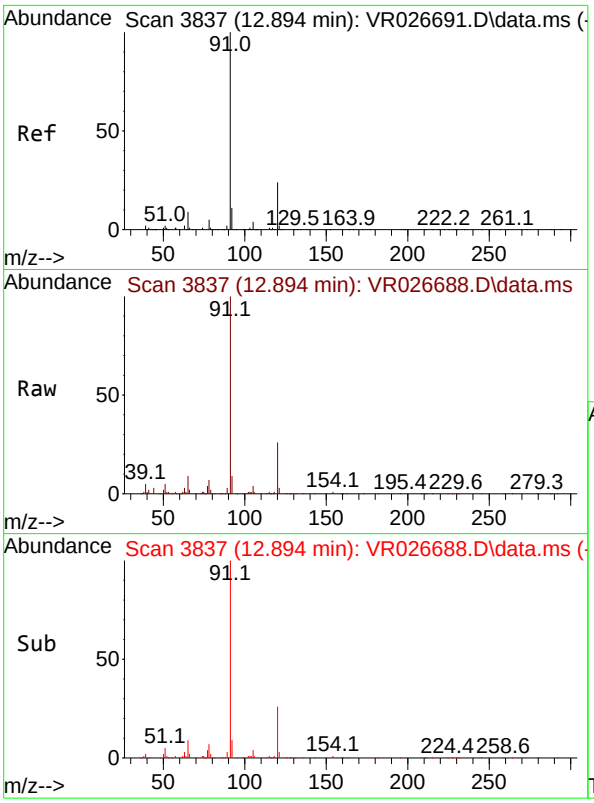


#76
Bromobenzene
Concen: 5.035 ug/l
RT: 12.811 min Scan# 3811
Delta R.T. -0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion:156 Resp: 34003

Ion	Ratio	Lower	Upper
156	100		
77	195.6	105.5	316.4
158	87.9	46.4	139.1



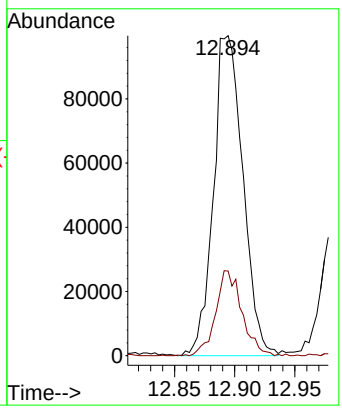


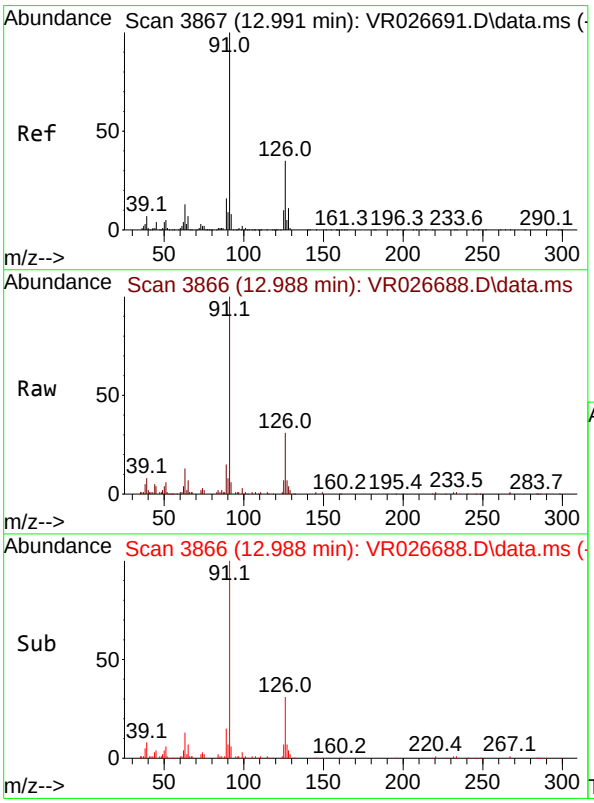
#77
n-propylbenzene
Concen: 4.885 ug/l
RT: 12.894 min Scan# 3
Delta R.T. 0.000 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 170096

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.9	35.9

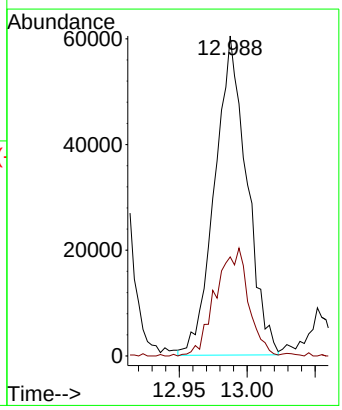


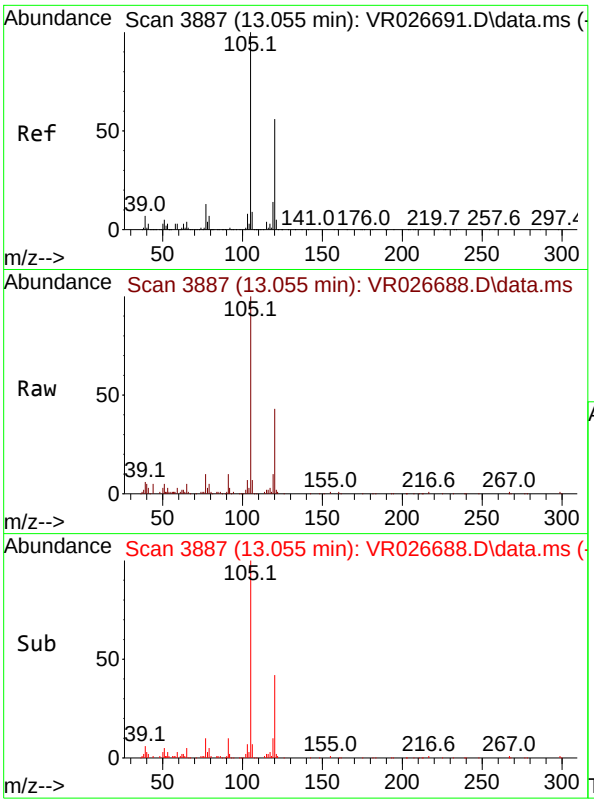


#78
2-Chlorotoluene
Concen: 5.005 ug/l
RT: 12.988 min Scan# 3866
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 91 Resp: 98862

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.5	52.6



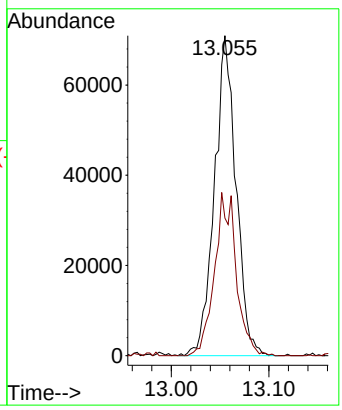


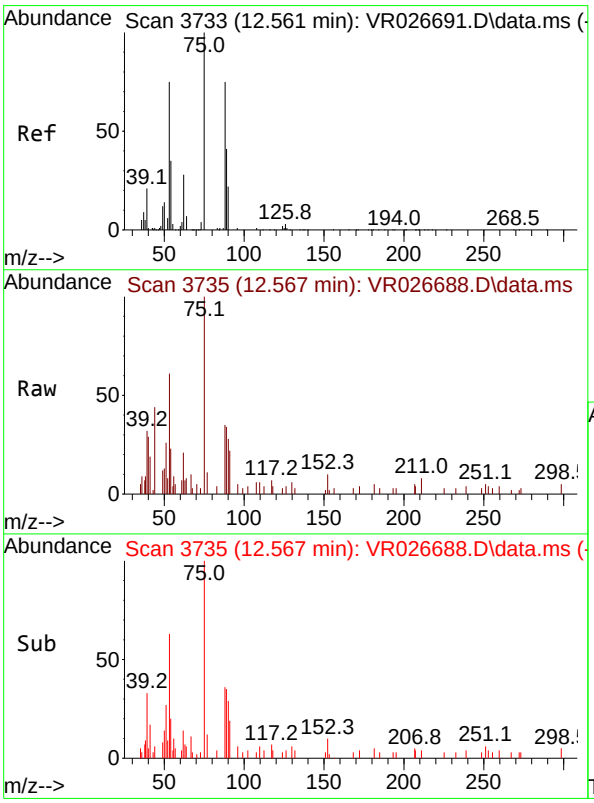
#79
1,3,5-Trimethylbenzene
Concen: 4.773 ug/l
RT: 13.055 min Scan# 3
Delta R.T. 0.000 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 108920

Ion	Ratio	Lower	Upper
105	100		
120	51.1	26.6	79.7

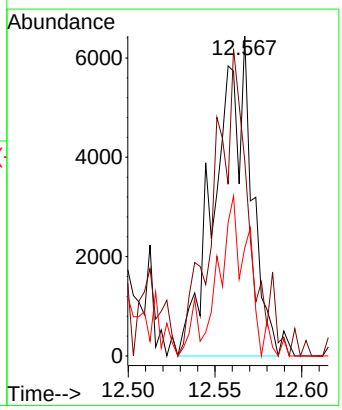


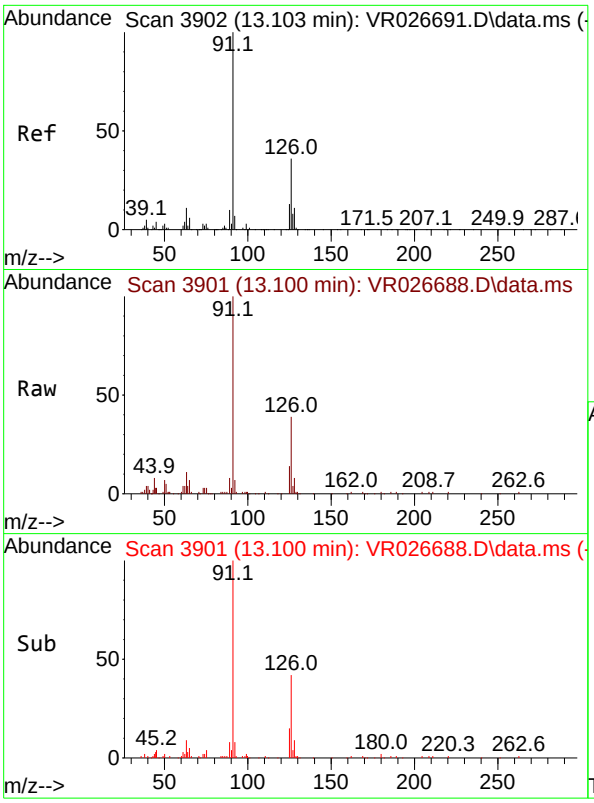


#80
trans-1,4-Dichloro-2-butene
Concen: 3.963 ug/l
RT: 12.567 min Scan# 3735
Delta R.T. 0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 75 Resp: 9235

Ion	Ratio	Lower	Upper
75	100		
53	92.7	67.8	101.6
89	39.2	34.6	52.0



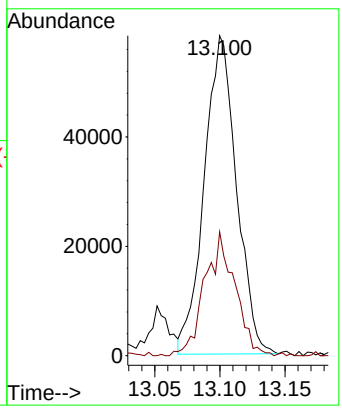


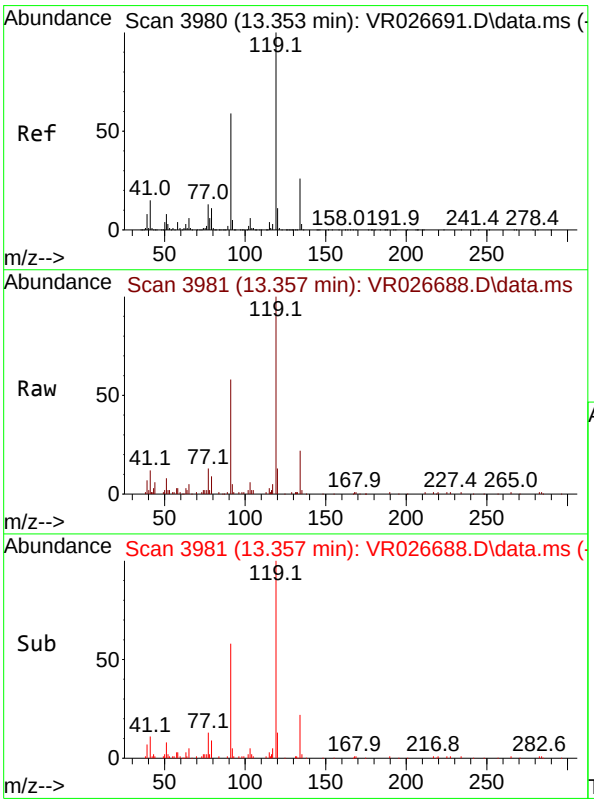
#81
4-Chlorotoluene
Concen: 4.966 ug/l
RT: 13.100 min Scan# 3
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 100209

Ion	Ratio	Lower	Upper
91	100		
126	36.5	17.8	53.3

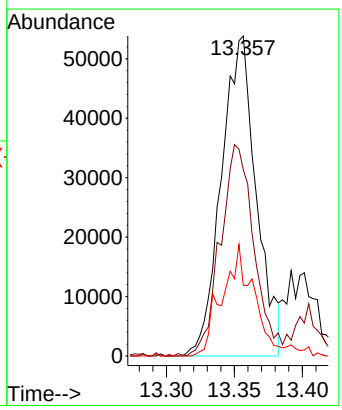


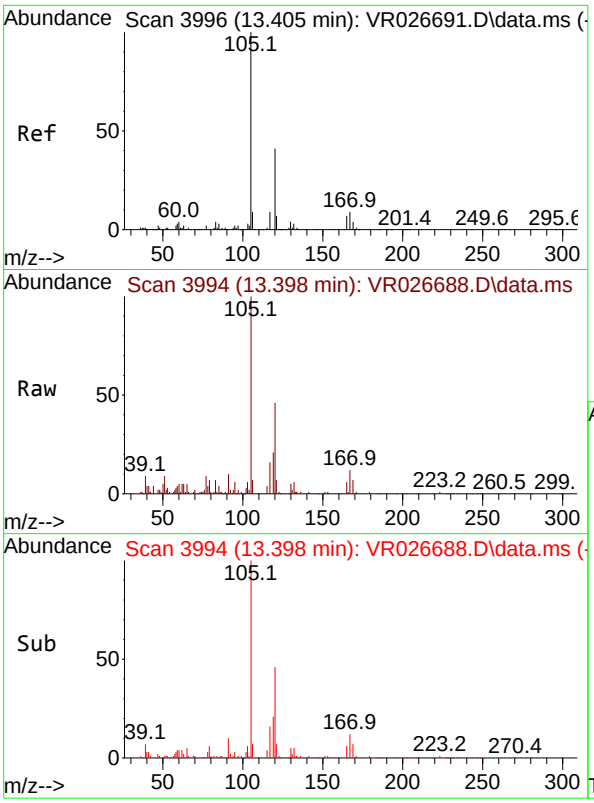


#82
tert-Butylbenzene
Concen: 4.633 ug/l
RT: 13.357 min Scan# 3981
Delta R.T. 0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion:119 Resp: 96173

Ion	Ratio	Lower	Upper
119	100		
91	63.5	29.9	89.7
134	31.2	13.5	40.4



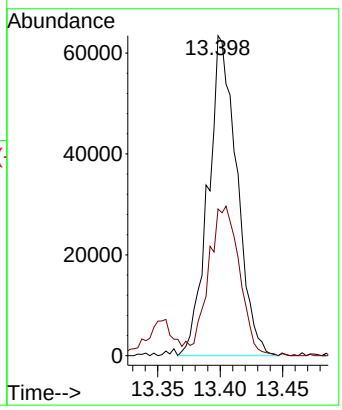


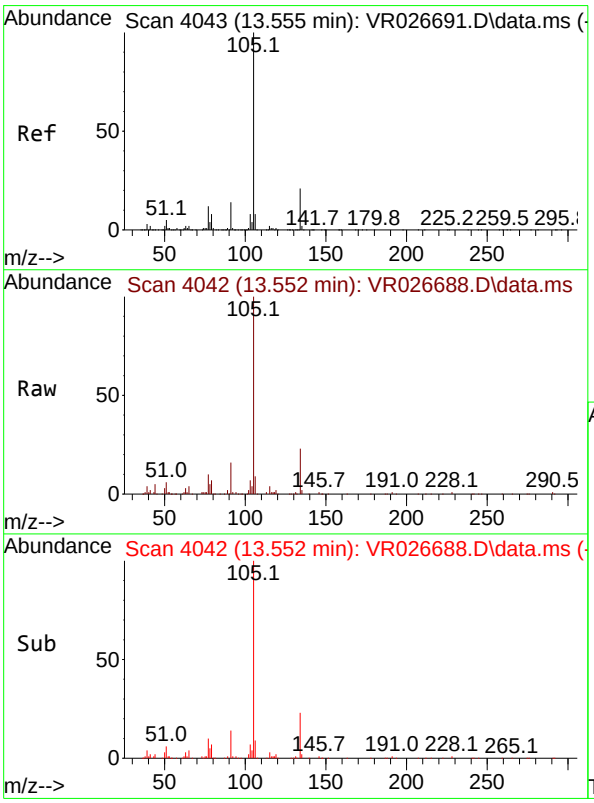
#83
1,2,4-Trimethylbenzene
Concen: 4.489 ug/l
RT: 13.398 min Scan# 3
Delta R.T. -0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 101408

Ion	Ratio	Lower	Upper
105	100		
120	50.2	25.0	75.0

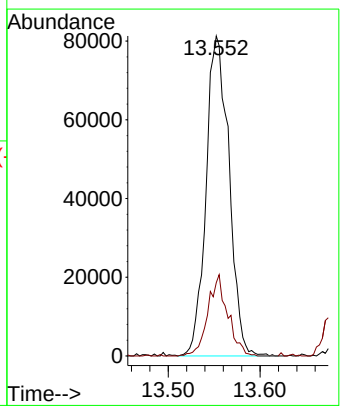


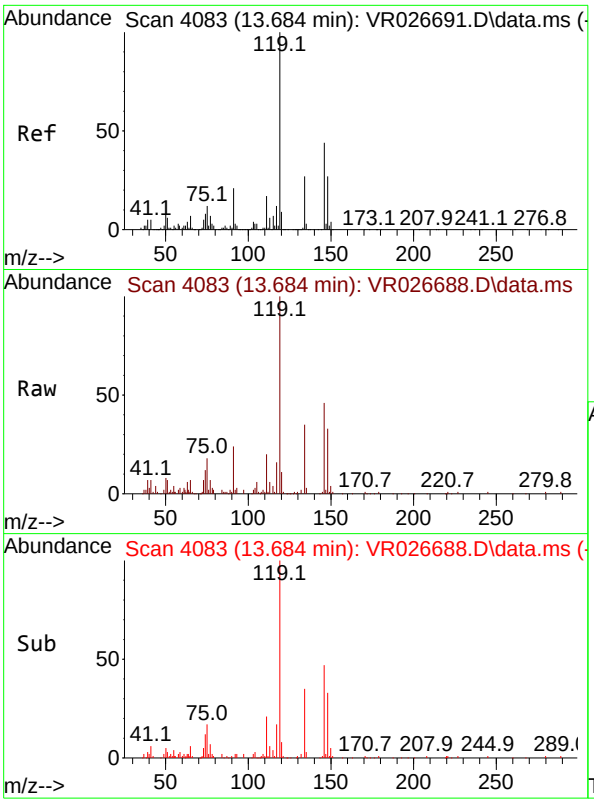


#84
sec-Butylbenzene
Concen: 4.586 ug/l
RT: 13.552 min Scan# 4042
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion:105 Resp: 141184

Ion	Ratio	Lower	Upper
105	100		
134	22.0	10.4	31.1



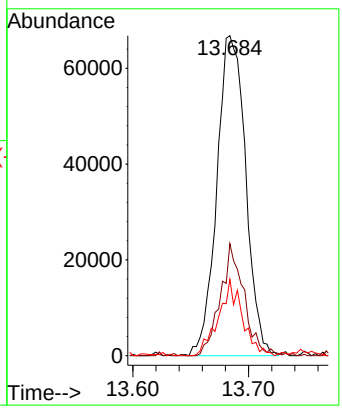


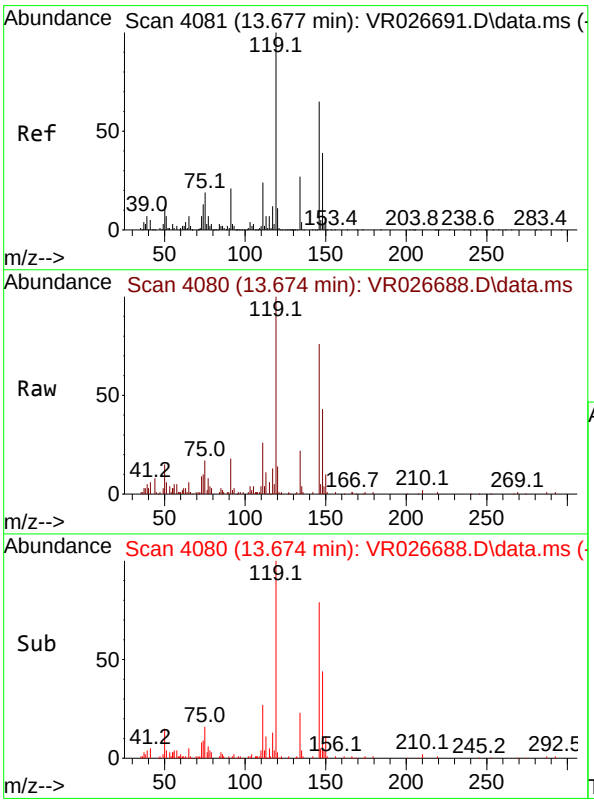
#85
p-Isopropyltoluene
Concen: 4.600 ug/l
RT: 13.684 min Scan# 4
Delta R.T. 0.000 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 115464

Ion	Ratio	Lower	Upper
119	100		
134	28.1	13.9	41.7
91	19.7	10.4	31.2

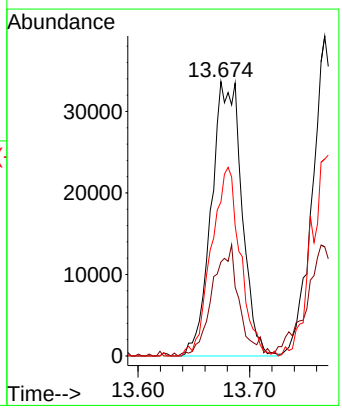


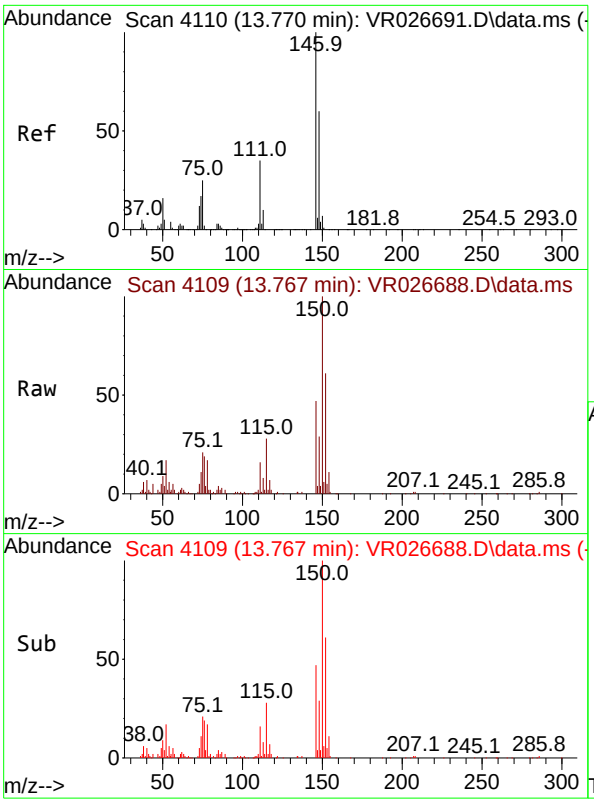


#86
1,3-Dichlorobenzene
Concen: 4.822 ug/l
RT: 13.674 min Scan# 4080
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion:146 Resp: 63847

Ion	Ratio	Lower	Upper
146	100		
111	36.0	19.4	58.2
148	65.2	31.4	94.3



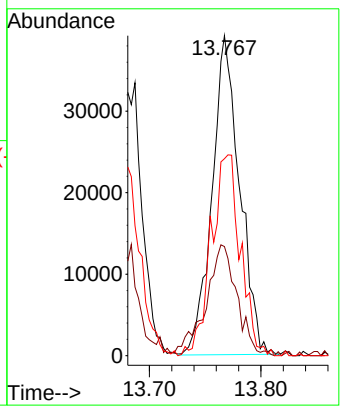


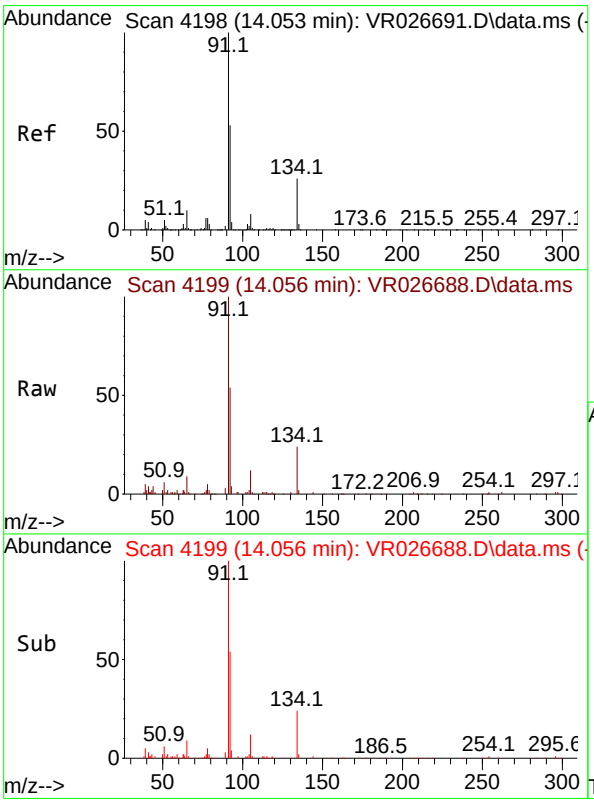
#87
1,4-Dichlorobenzene
Concen: 5.054 ug/l
RT: 13.767 min Scan# 4
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 67165

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.1	57.3
148	66.9	32.6	97.8

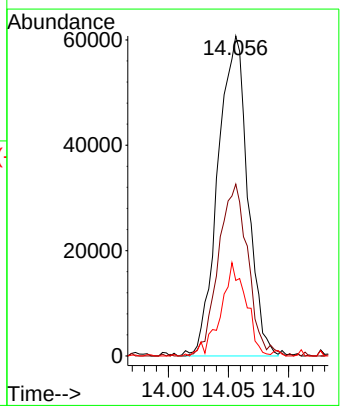


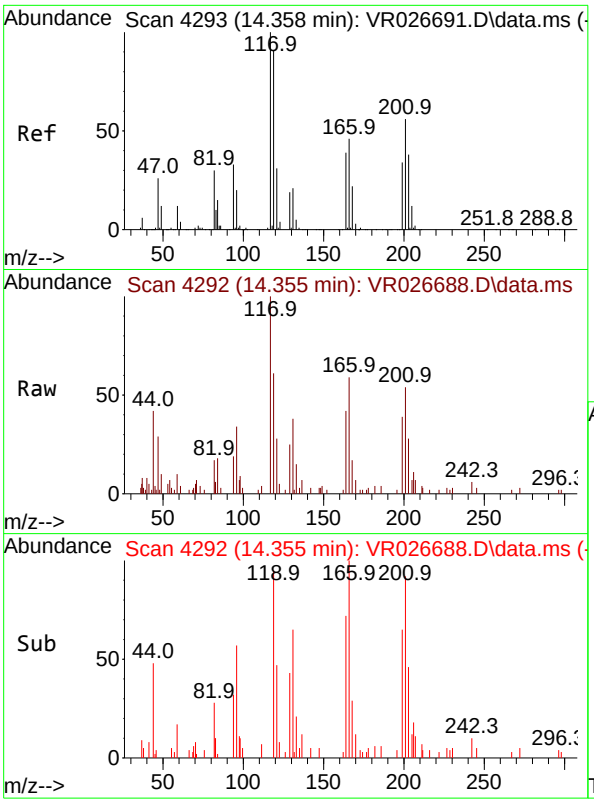


#88
n-Butylbenzene
Concen: 4.526 ug/l
RT: 14.056 min Scan# 4199
Delta R.T. 0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion: 91 Resp: 104711

Ion	Ratio	Lower	Upper
91	100		
92	53.3	27.1	81.2
134	24.8	13.1	39.3



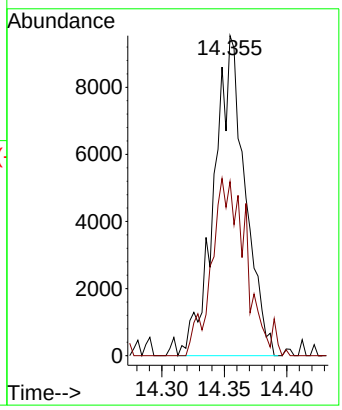


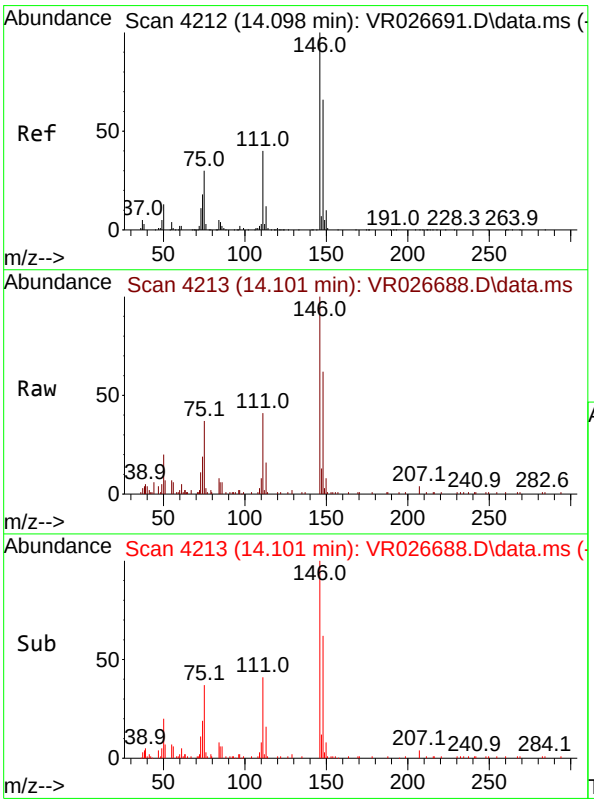
#89
Hexachloroethane
Concen: 4.565 ug/l
RT: 14.355 min Scan# 4
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 16452

Ion	Ratio	Lower	Upper
117	100		
201	60.8	30.6	92.0

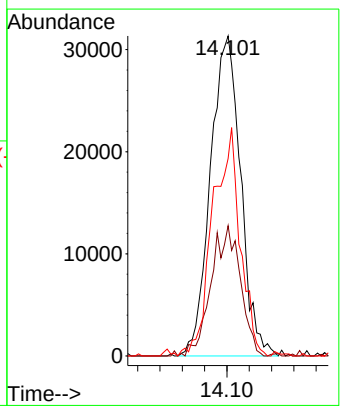


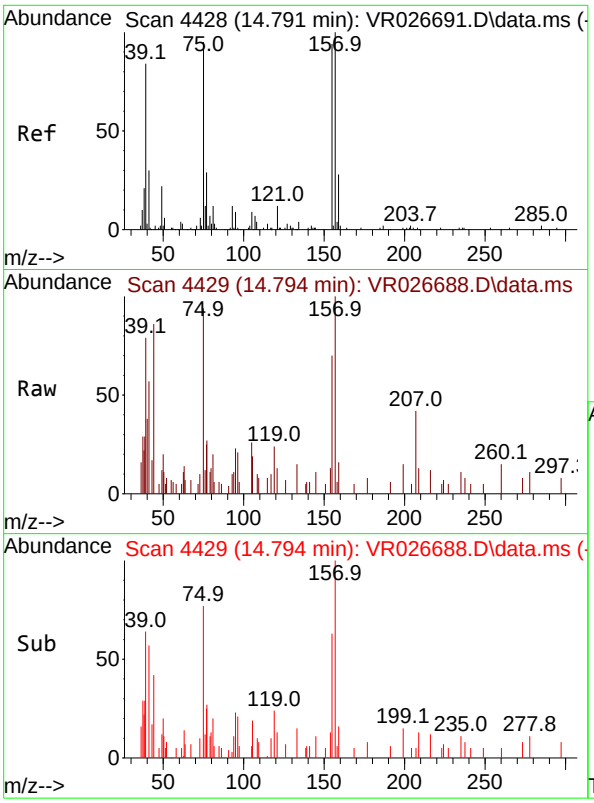


#90
1,2-Dichlorobenzene
Concen: 4.738 ug/l
RT: 14.101 min Scan# 4213
Delta R.T. 0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion:146 Resp: 58919

Ion	Ratio	Lower	Upper
146	100		
111	39.3	20.0	60.0
148	64.6	32.4	97.0



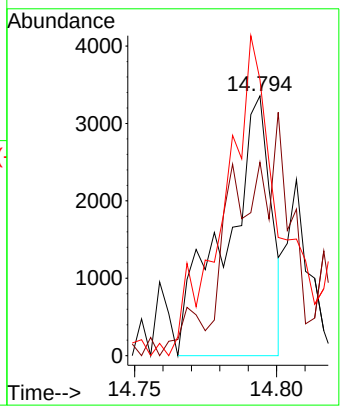


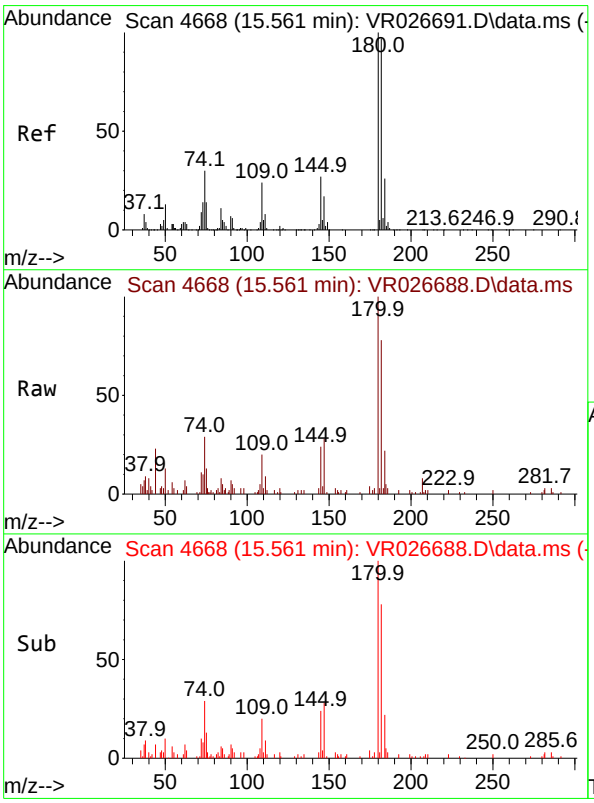
#91
1,2-Dibromo-3-Chloropropane
Concen: 3.281 ug/l
RT: 14.794 min Scan# 44
Delta R.T. 0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 3741

Ion	Ratio	Lower	Upper
75	100		
155	60.8	48.0	144.2
157	146.6	59.5	178.4

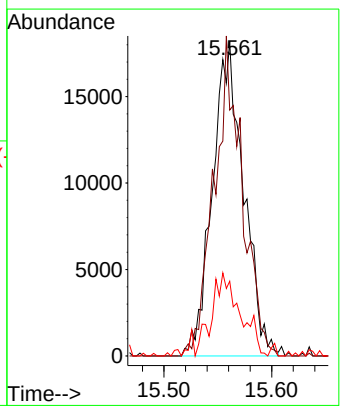


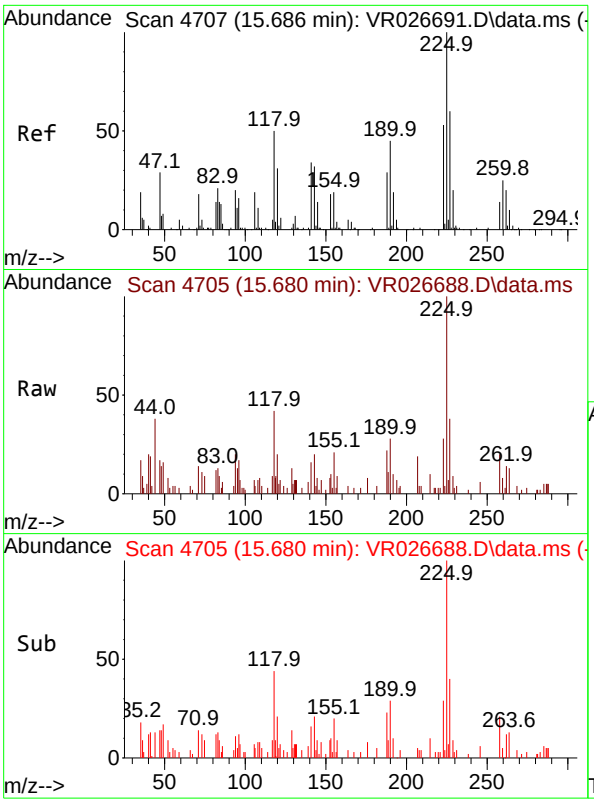


#92
1,2,4-Trichlorobenzene
Concen: 4.908 ug/l
RT: 15.561 min Scan# 4668
Delta R.T. 0.000 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion:180 Resp: 36499

Ion	Ratio	Lower	Upper
180	100		
182	91.2	47.0	141.0
145	24.2	15.2	45.5



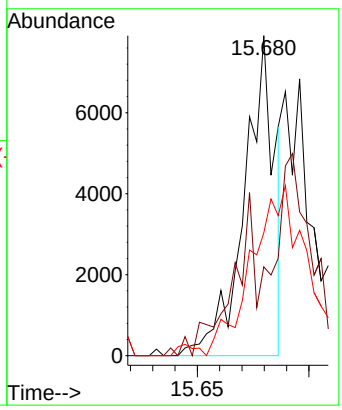


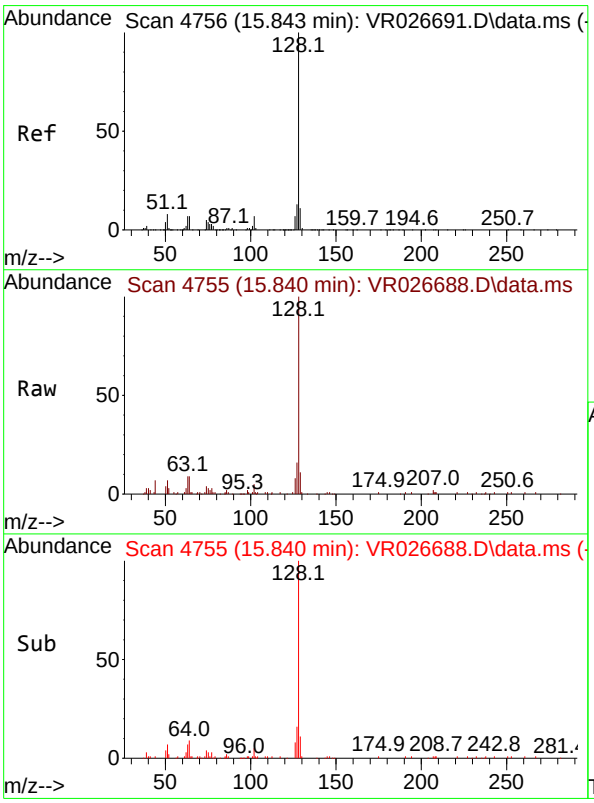
#93
Hexachlorobutadiene
Concen: 3.088 ug/l
RT: 15.680 min Scan# 4
Delta R.T. -0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion:225 Resp: 7461

Ion	Ratio	Lower	Upper
225	100		
223	48.3	31.4	94.2
227	0.0	31.6	95.0#

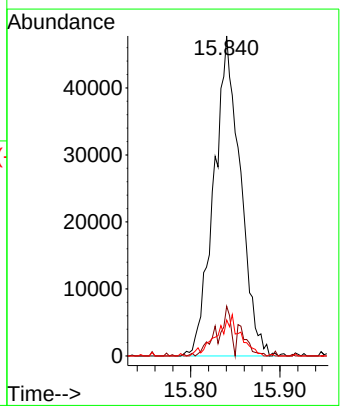


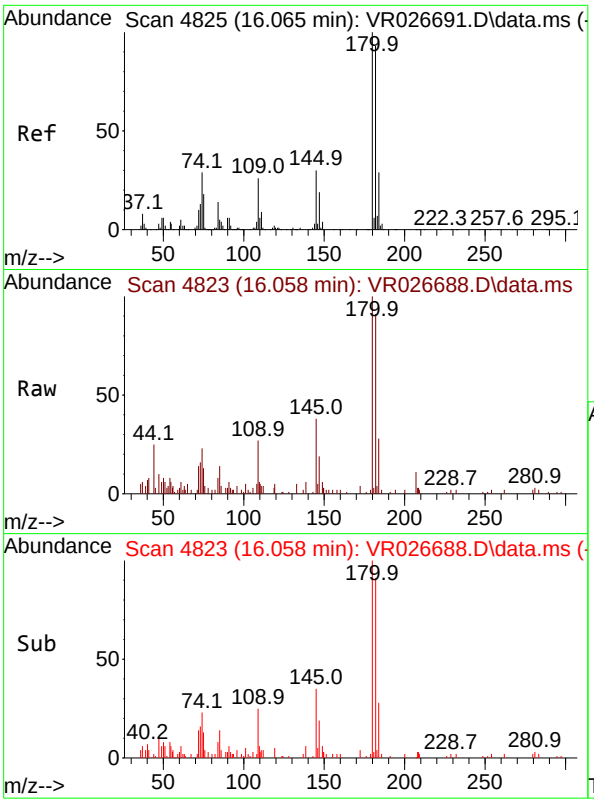


#94
Naphthalene
Concen: 4.314 ug/l
RT: 15.840 min Scan# 4755
Delta R.T. -0.003 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Tgt Ion:128 Resp: 98295

Ion	Ratio	Lower	Upper
128	100		
127	4.7	9.8	14.8#
129	0.0	8.6	13.0#





#95
1,2,3-Trichlorobenzene
Concen: 2.323 ug/l
RT: 16.058 min Scan# 4
Delta R.T. -0.006 min
Lab File: VR026688.D
Acq: 4 Aug 2025 10:42

Instrument :
MSVOA_R
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 16396

Ion	Ratio	Lower	Upper
180	100		
182	186.9	47.2	141.6#
145	54.8	15.5	46.5#