Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102025\
Data File : VX048231.D
Acq On : 20 Oct 2025 11:40
Operator : JC/MD
Sample : VSTDICC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Quant Time: Oct 25 03:34:16 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
Quant Title : SW846 8260
QLast Update : Mon Oct 20 14:13:59 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.538	168	119626	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.745	114	195028	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	178975	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	90972	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	33936	20.233	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 40.460%#			
35) Dibromofluoromethane	5.373	113	26897	20.201	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 40.400%#			
50) Toluene-d8	8.635	98	92476	19.815	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 39.640%#			
62) 4-Bromofluorobenzene	11.061	95	34724	19.558	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 39.120%#			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.179	85	24524	19.942	ug/l	98
3) Chloromethane	1.300	50	22401	19.515	ug/l	100
4) Vinyl Chloride	1.380	62	20913	19.675	ug/l	94
5) Bromomethane	1.617	94	15473	21.449	ug/l	100
6) Chloroethane	1.697	64	13249	21.212	ug/l	93
7) Trichlorofluoromethane	1.898	101	41824	20.516	ug/l	98
8) Diethyl Ether	2.136	74	12293	21.431	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.337	101	25843	20.019	ug/l	96
10) Methyl Iodide	2.459	142	30452	18.764	ug/l	99
11) Tert butyl alcohol	2.947	59	16521	99.208	ug/l	100
12) 1,1-Dichloroethene	2.325	96	26209	20.868	ug/l	92
13) Acrolein	2.239	56	15157	89.242	ug/l	99
14) Allyl chloride	2.666	41	43494	20.859	ug/l	98
15) Acrylonitrile	3.056	53	63931	106.465	ug/l	97
16) Acetone	2.373	43	59884	104.075	ug/l	96
17) Carbon Disulfide	2.520	76	77142	19.489	ug/l	98
18) Methyl Acetate	2.703	43	26374	21.948	ug/l	92
19) Methyl tert-butyl Ether	3.111	73	91349	21.321	ug/l	100
20) Methylene Chloride	2.794	84	31157	22.223	ug/l	88
21) trans-1,2-Dichloroethene	3.093	96	28001	20.297	ug/l	94
22) Diisopropyl ether	3.751	45	90030	21.648	ug/l	87
23) Vinyl Acetate	3.715	43	364009	109.571	ug/l	98
24) 1,1-Dichloroethane	3.605	63	51927	20.649	ug/l	98
25) 2-Butanone	4.544	43	78643	107.982	ug/l	95
26) 2,2-Dichloropropane	4.465	77	46568	20.516	ug/l	99
27) cis-1,2-Dichloroethene	4.483	96	33508	20.812	ug/l	98
28) Bromochloromethane	4.891	49	19339	18.547	ug/l	90
29) Tetrahydrofuran	4.995	42	47457	108.802	ug/l	94
30) Chloroform	5.080	83	57780	21.506	ug/l	99
31) Cyclohexane	5.464	56	42796	20.556	ug/l	95
32) 1,1,1-Trichloroethane	5.373	97	51929	20.972	ug/l	98
36) 1,1-Dichloropropene	5.684	75	38270	20.223	ug/l	99
37) Ethyl Acetate	4.702	43	30904	19.702	ug/l #	95
38) Carbon Tetrachloride	5.666	117	46323	19.841	ug/l	98
39) Methylcyclohexane	7.366	83	42776	19.140	ug/l	94
40) Benzene	6.025	78	115488	21.020	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102025\
Data File : VX048231.D
Acq On : 20 Oct 2025 11:40
Operator : JC/MD
Sample : VSTDICC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Quant Time: Oct 25 03:34:16 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
Quant Title : SW846 8260
QLast Update : Mon Oct 20 14:13:59 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	4.916	41	18461	22.411	ug/l		97
42) 1,2-Dichloroethane	6.074	62	44176	21.789	ug/l		100
43) Isopropyl Acetate	6.324	43	55317	21.469	ug/l		96
44) Trichloroethene	7.110	130	29108	20.064	ug/l		90
45) 1,2-Dichloropropane	7.421	63	28242	21.620	ug/l		97
46) Dibromomethane	7.568	93	21605	21.229	ug/l		92
47) Bromodichloromethane	7.805	83	46221	21.034	ug/l		100
48) Methyl methacrylate	7.677	41	27751	21.344	ug/l		94
49) 1,4-Dioxane	7.647	88	7620	443.623	ug/l		91
51) 4-Methyl-2-Pentanone	8.555	43	164708	110.873	ug/l		94
52) Toluene	8.702	92	73623	21.093	ug/l		98
53) t-1,3-Dichloropropene	8.964	75	45416	21.447	ug/l		99
54) cis-1,3-Dichloropropene	8.354	75	47130	20.629	ug/l		96
55) 1,1,2-Trichloroethane	9.134	97	27884	21.482	ug/l		98
56) Ethyl methacrylate	9.104	69	41809	22.021	ug/l		93
57) 1,3-Dichloropropane	9.293	76	47896	21.602	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.226	63	104883	103.739	ug/l		96
59) 2-Hexanone	9.415	43	116268	112.243	ug/l		95
60) Dibromochloromethane	9.506	129	37127	21.281	ug/l		98
61) 1,2-Dibromoethane	9.598	107	30639	22.141	ug/l		96
64) Tetrachloroethene	9.256	164	27043	20.240	ug/l		89
65) Chlorobenzene	10.061	112	83004	20.617	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.146	131	30278	20.475	ug/l		98
67) Ethyl Benzene	10.177	91	139895	20.409	ug/l		98
68) m/p-Xylenes	10.287	106	107377	42.161	ug/l		100
69) o-Xylene	10.622	106	50950	20.721	ug/l		98
70) Styrene	10.640	104	88481	21.134	ug/l		99
71) Bromoform	10.780	173	25027	21.175	ug/l	#	100
73) Isopropylbenzene	10.945	105	133034	20.021	ug/l		99
74) N-amyl acetate	10.829	43	48726	20.674	ug/l		96
75) 1,1,2,2-Tetrachloroethane	11.195	83	38748	21.354	ug/l		98
76) 1,2,3-Trichloropropane	11.219	75	40571	27.501	ug/l		84
77) Bromobenzene	11.183	156	33843	20.313	ug/l		95
78) n-propylbenzene	11.286	91	154839	20.126	ug/l		98
79) 2-Chlorotoluene	11.347	91	95156	20.401	ug/l		99
80) 1,3,5-Trimethylbenzene	11.433	105	112057	20.379	ug/l		100
81) trans-1,4-Dichloro-2-b...	11.000	75	12001	19.791	ug/l		94
82) 4-Chlorotoluene	11.439	91	113495	20.498	ug/l		98
83) tert-Butylbenzene	11.695	119	112305	19.878	ug/l		97
84) 1,2,4-Trimethylbenzene	11.732	105	111976	20.405	ug/l		100
85) sec-Butylbenzene	11.872	105	134014	19.716	ug/l		100
86) p-Isopropyltoluene	11.994	119	114969	19.568	ug/l		99
87) 1,3-Dichlorobenzene	11.951	146	63377	20.178	ug/l		99
88) 1,4-Dichlorobenzene	12.024	146	65612	20.165	ug/l		99
89) n-Butylbenzene	12.317	91	102140	19.100	ug/l		99
90) Hexachloroethane	12.518	117	22609	19.487	ug/l		94
91) 1,2-Dichlorobenzene	12.317	146	59345	20.125	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	12.920	75	7983	21.674	ug/l		94
93) 1,2,4-Trichlorobenzene	13.567	180	35465	17.784	ug/l		98
94) Hexachlorobutadiene	13.707	225	14529	19.483	ug/l		98
95) Naphthalene	13.756	128	104803	19.836	ug/l		99
96) 1,2,3-Trichlorobenzene	13.945	180	34276	18.730	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102025\
Data File : VX048231.D
Acq On : 20 Oct 2025 11:40
Operator : JC/MD
Sample : VSTDICC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Quant Time: Oct 25 03:34:16 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
Quant Title : SW846 8260
QLast Update : Mon Oct 20 14:13:59 2025
Response via : Initial Calibration

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

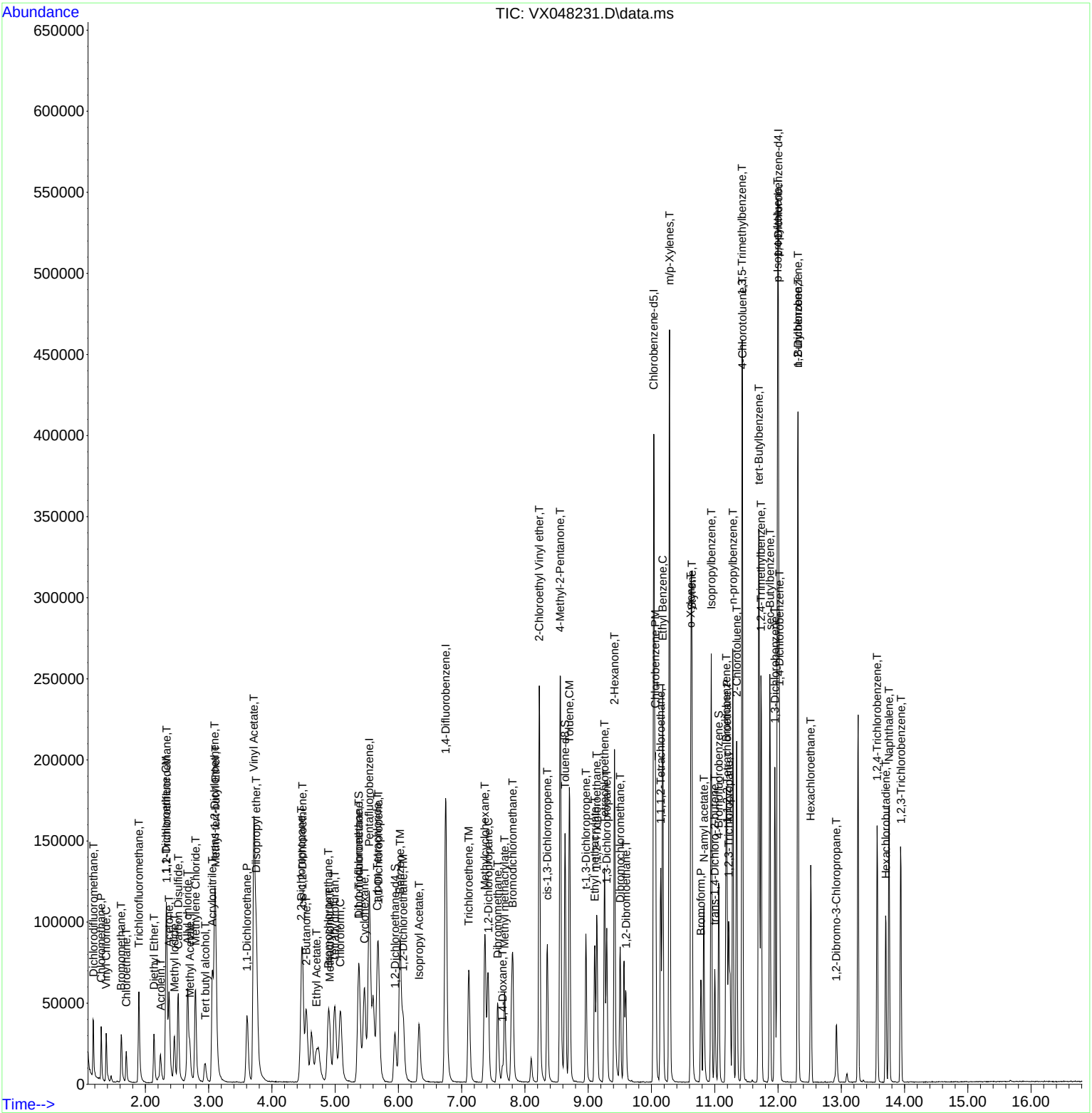
(#) = qualifier out of range (m) = manual integration (+) = signals summed

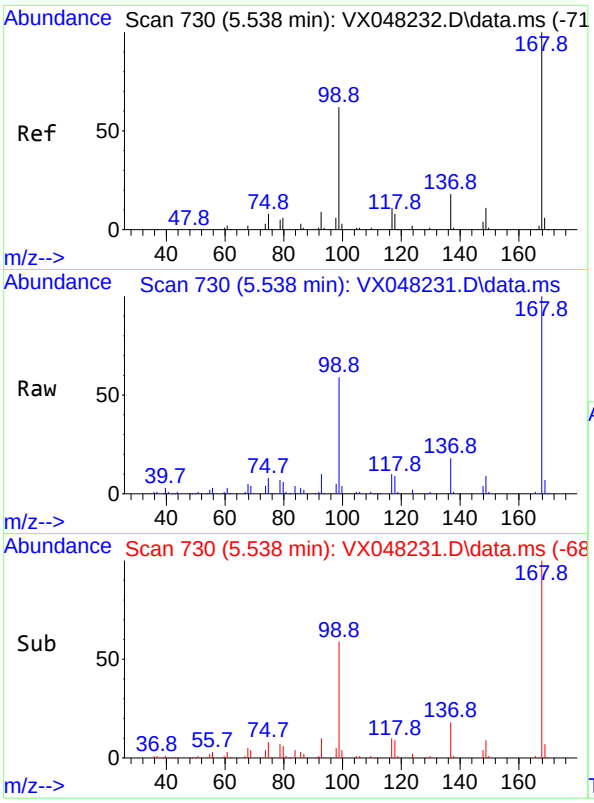
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102025\
Data File : VX048231.D
Acq On : 20 Oct 2025 11:40
Operator : JC/MD
Sample : VSTDICC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Quant Time: Oct 25 03:34:16 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
Quant Title : SW846 8260
QLast Update : Mon Oct 20 14:13:59 2025
Response via : Initial Calibration



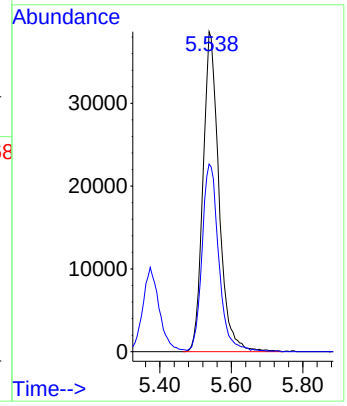


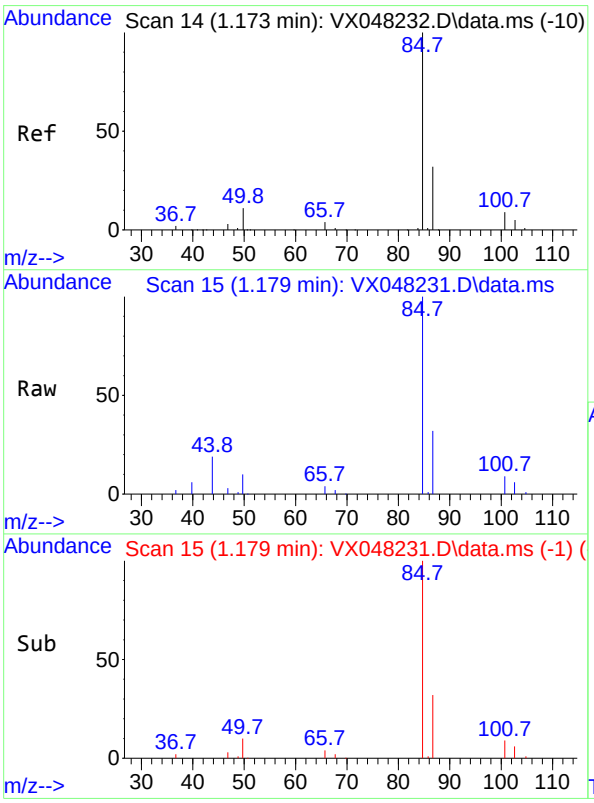
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.538 min Scan# 7
Delta R.T. -0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 119626

Ion	Ratio	Lower	Upper
168	100		
99	58.7	46.4	69.6

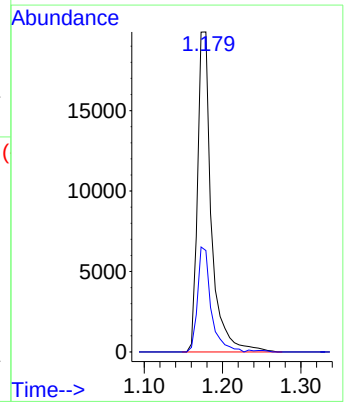


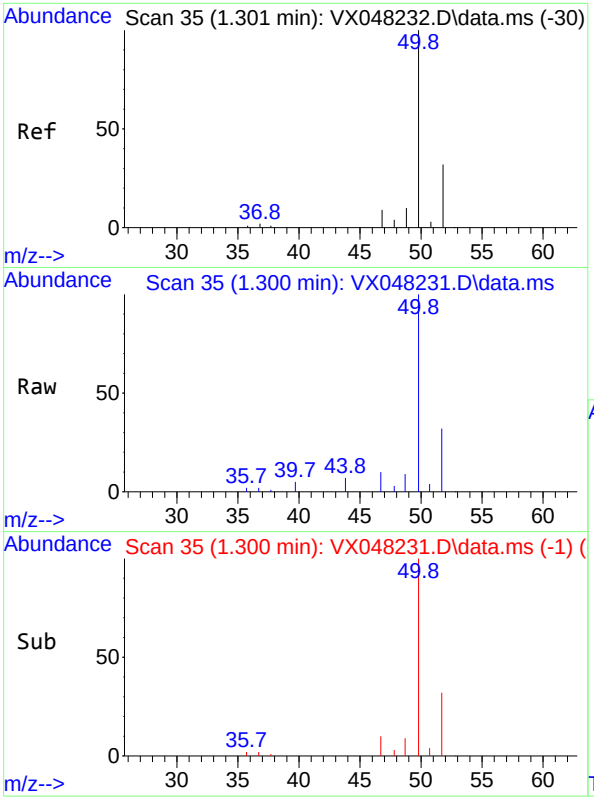


#2
Dichlorodifluoromethane
Concen: 19.942 ug/l
RT: 1.179 min Scan# 15
Delta R.T. 0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 85 Resp: 24524

Ion	Ratio	Lower	Upper
85	100		
87	31.7	15.3	45.9



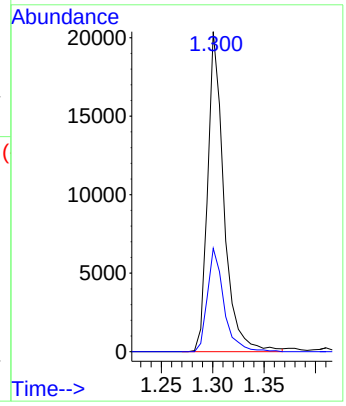


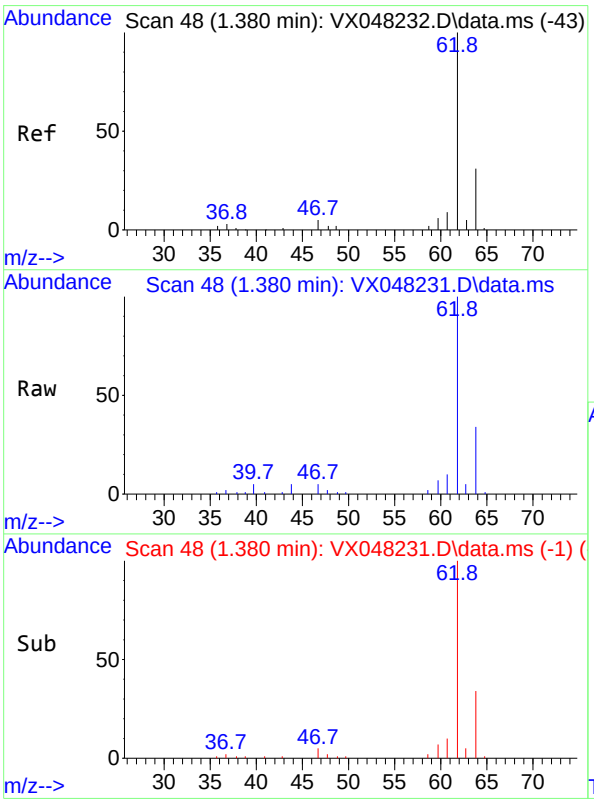
#3
Chloromethane
Concen: 19.515 ug/l
RT: 1.300 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 22401

Ion	Ratio	Lower	Upper
50	100		
52	32.3	25.9	38.9

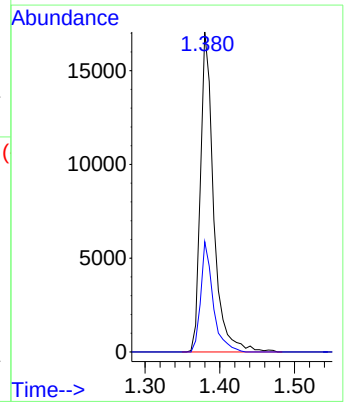


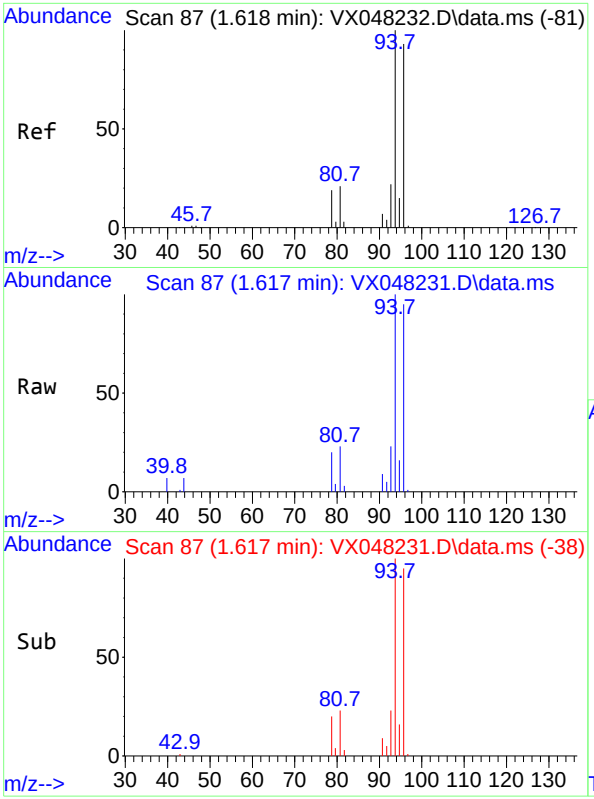


#4
Vinyl Chloride
Concen: 19.675 ug/l
RT: 1.380 min Scan# 48
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 62 Resp: 20913

Ion	Ratio	Lower	Upper
62	100		
64	34.5	25.1	37.7



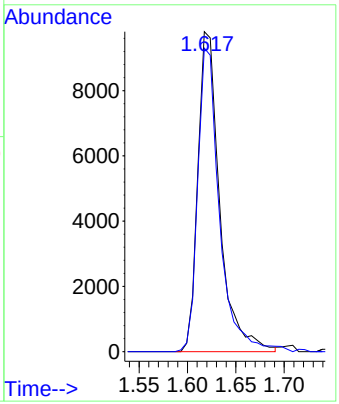


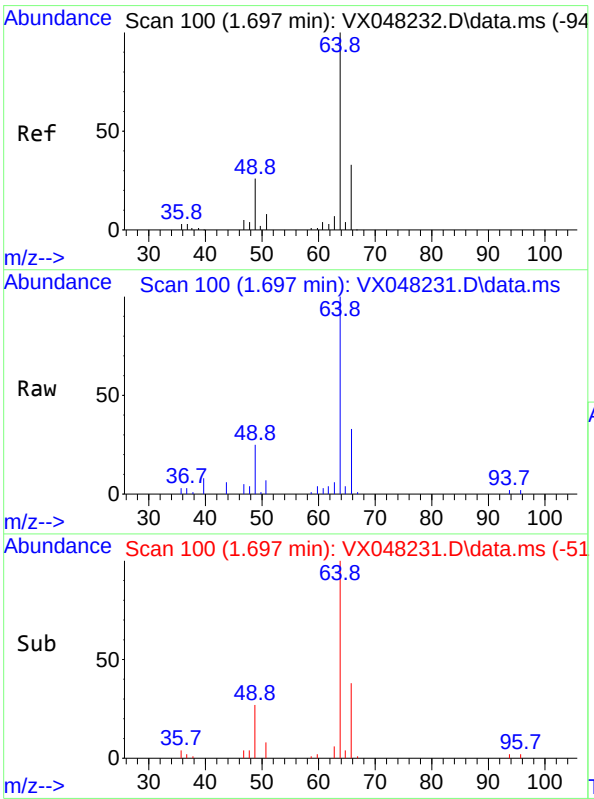
#5
Bromomethane
Concen: 21.449 ug/l
RT: 1.617 min Scan# 8
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 15473

Ion	Ratio	Lower	Upper
94	100		
96	94.8	76.0	114.0

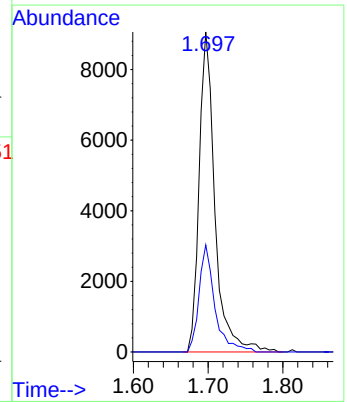


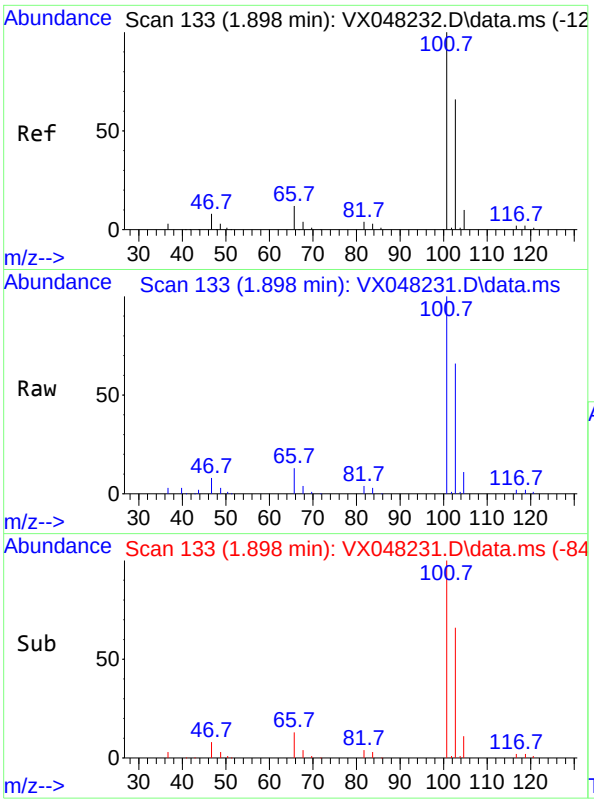


#6
Chloroethane
Concen: 21.212 ug/l
RT: 1.697 min Scan# 100
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 64 Resp: 13249

Ion	Ratio	Lower	Upper
64	100		
66	33.4	23.9	35.9



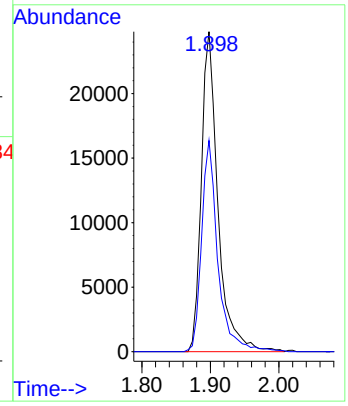


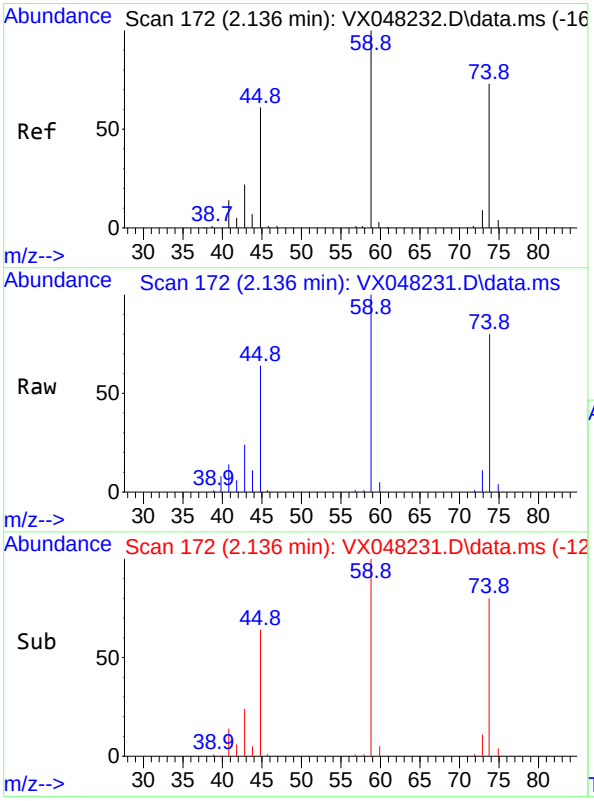
#7
Trichlorofluoromethane
Concen: 20.516 ug/l
RT: 1.898 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 41824

Ion	Ratio	Lower	Upper
101	100		
103	66.0	51.6	77.4

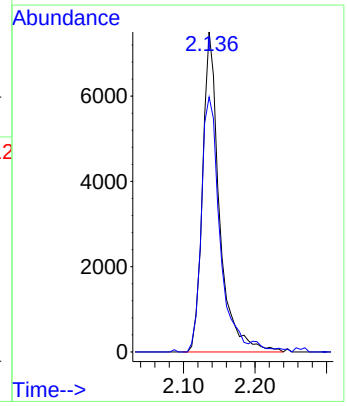


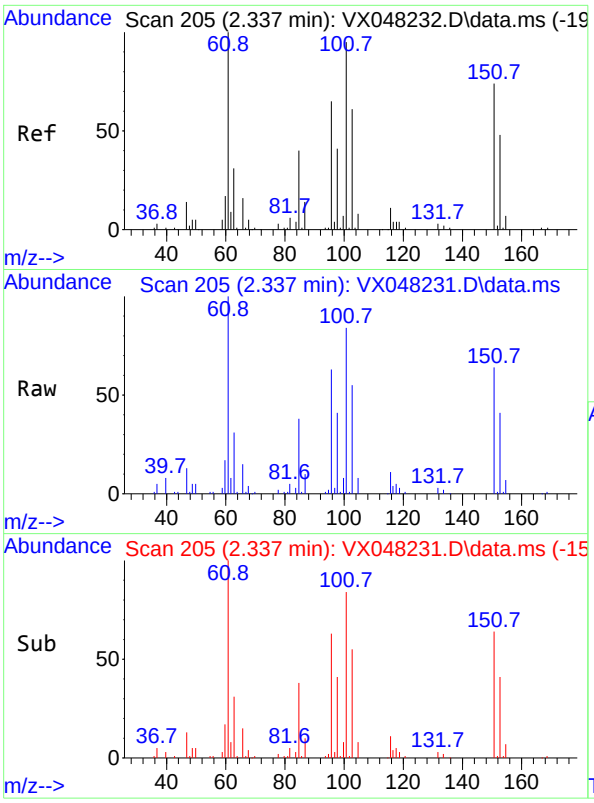


#8
Diethyl Ether
Concen: 21.431 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 74 Resp: 12293

Ion	Ratio	Lower	Upper
74	100		
45	86.6	50.0	149.8



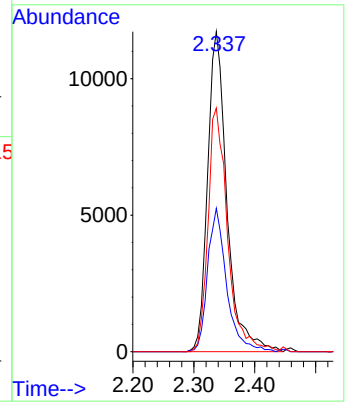


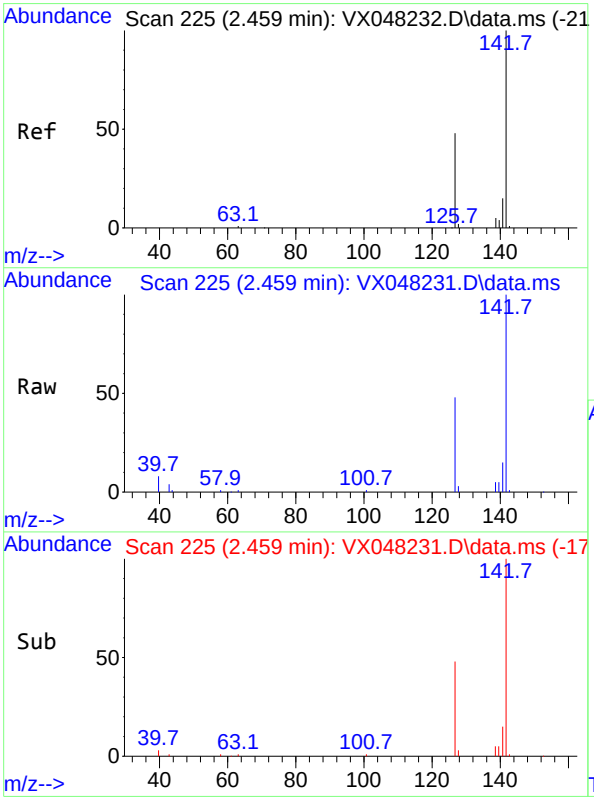
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.019 ug/l
RT: 2.337 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 25843

Ion	Ratio	Lower	Upper
101	100		
85	44.1	35.6	53.4
151	76.9	58.0	87.0

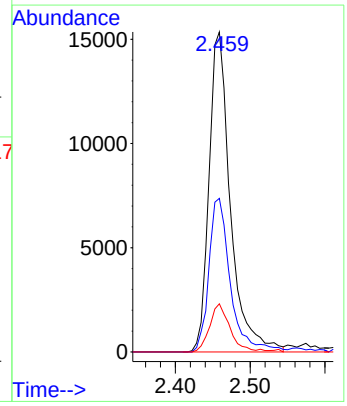


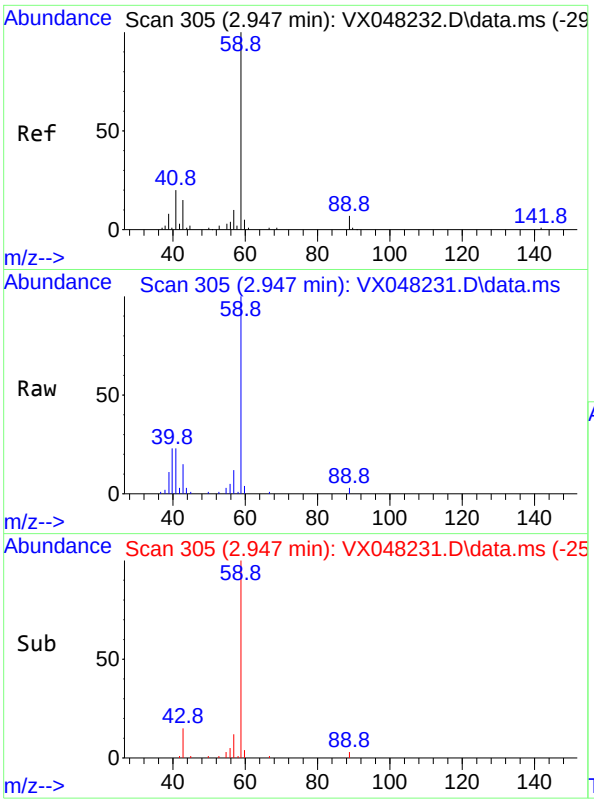


#10
Methyl Iodide
Concen: 18.764 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion:142 Resp: 30452

Ion	Ratio	Lower	Upper
142	100		
127	48.4	38.5	57.7
141	14.2	11.6	17.4



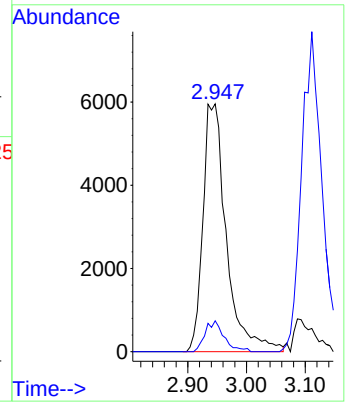


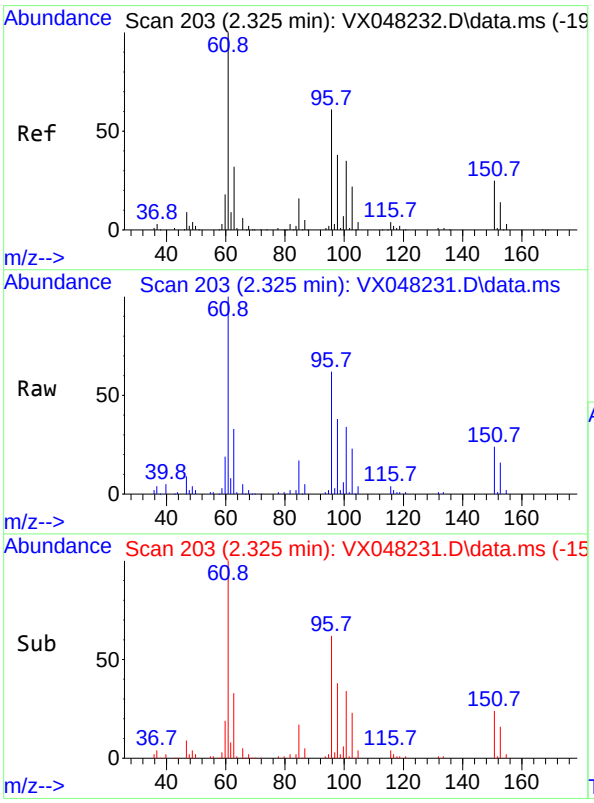
#11
Tert butyl alcohol
Concen: 99.208 ug/l
RT: 2.947 min Scan# 3
Delta R.T. 0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 16521

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.2	12.4

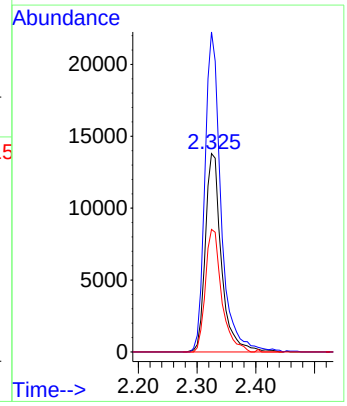


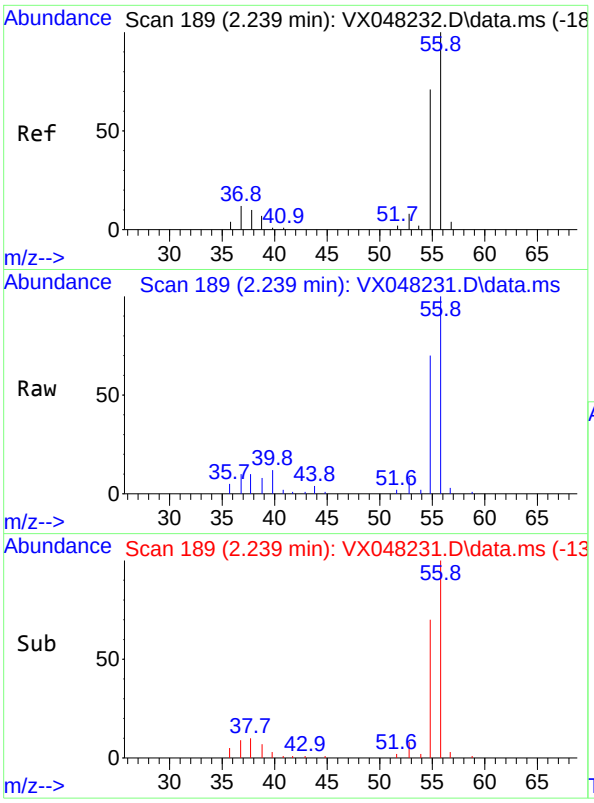


#12
1,1-Dichloroethene
Concen: 20.868 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 96 Resp: 26209

Ion	Ratio	Lower	Upper
96	100		
61	161.3	139.0	208.6
98	61.7	52.4	78.6



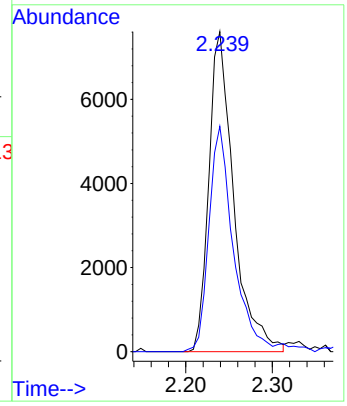


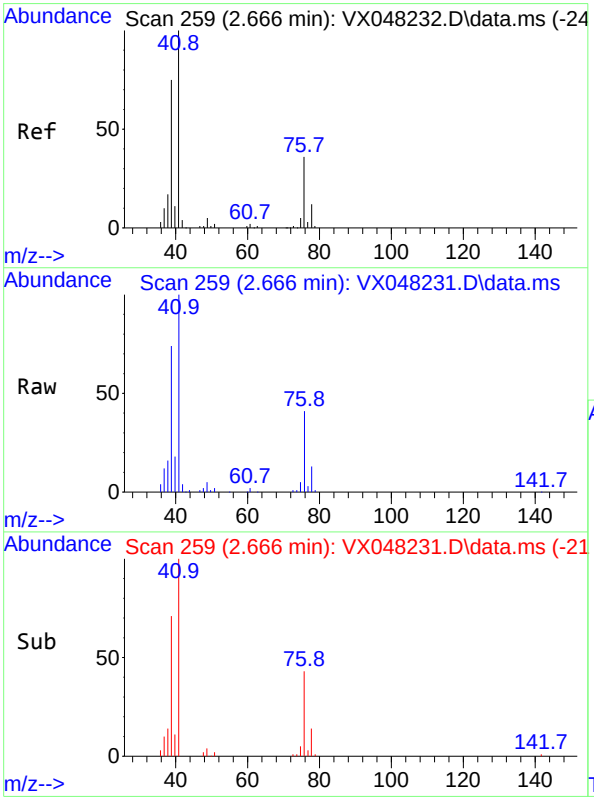
#13
Acrolein
Concen: 89.242 ug/l
RT: 2.239 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 15157

Ion	Ratio	Lower	Upper
56	100		
55	70.8	56.1	84.1

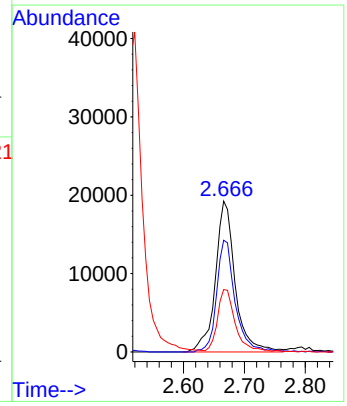


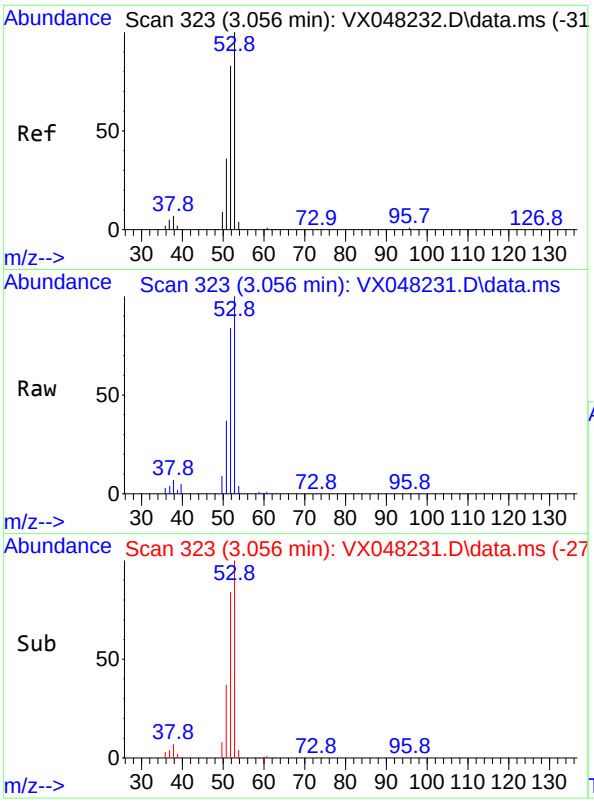


#14
Allyl chloride
Concen: 20.859 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 41 Resp: 43494

Ion	Ratio	Lower	Upper
41	100		
39	69.2	56.0	84.0
76	36.0	27.5	41.3



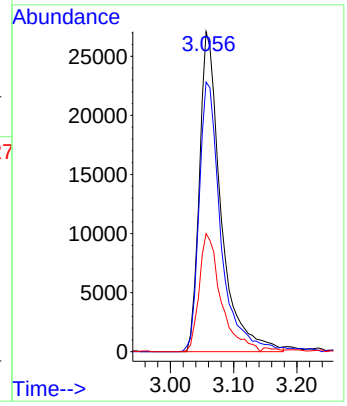


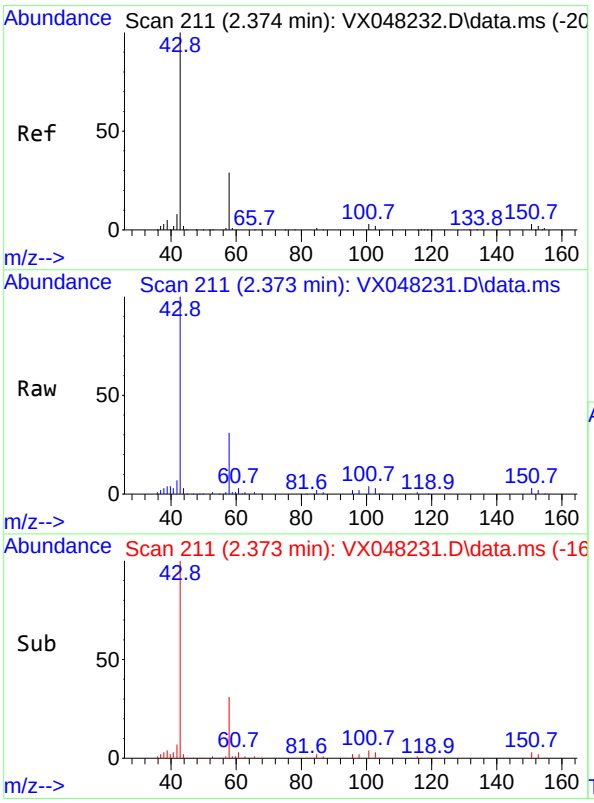
#15
Acrylonitrile
Concen: 106.465 ug/l
RT: 3.056 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 63931

Ion	Ratio	Lower	Upper
53	100		
52	86.2	66.1	99.1
51	37.4	29.0	43.4

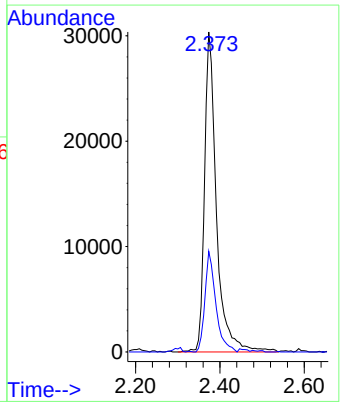


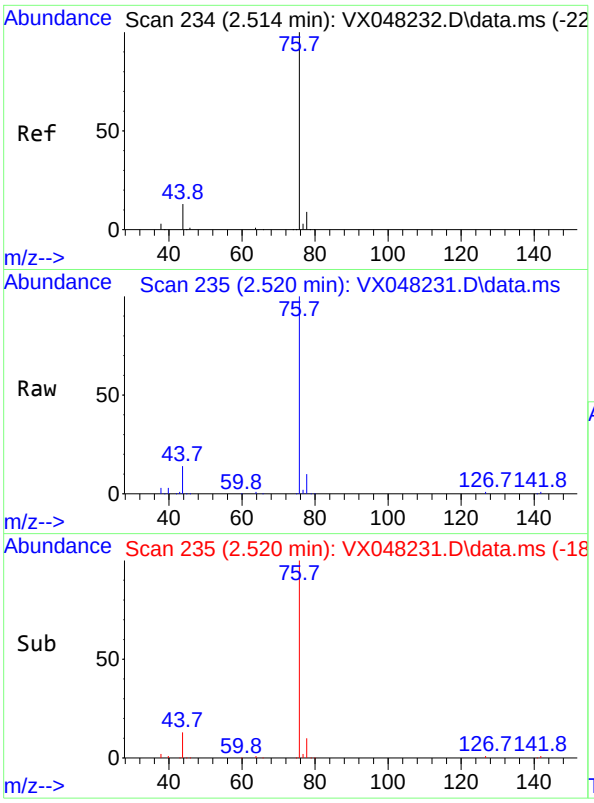


#16
Acetone
Concen: 104.075 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 43 Resp: 59884

Ion	Ratio	Lower	Upper
43	100		
58	31.3	23.4	35.2



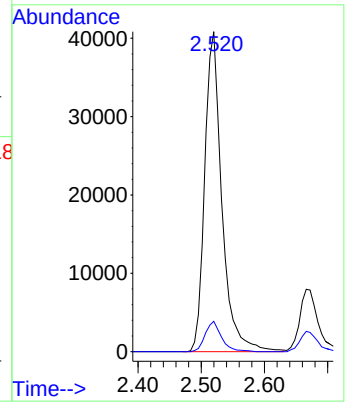


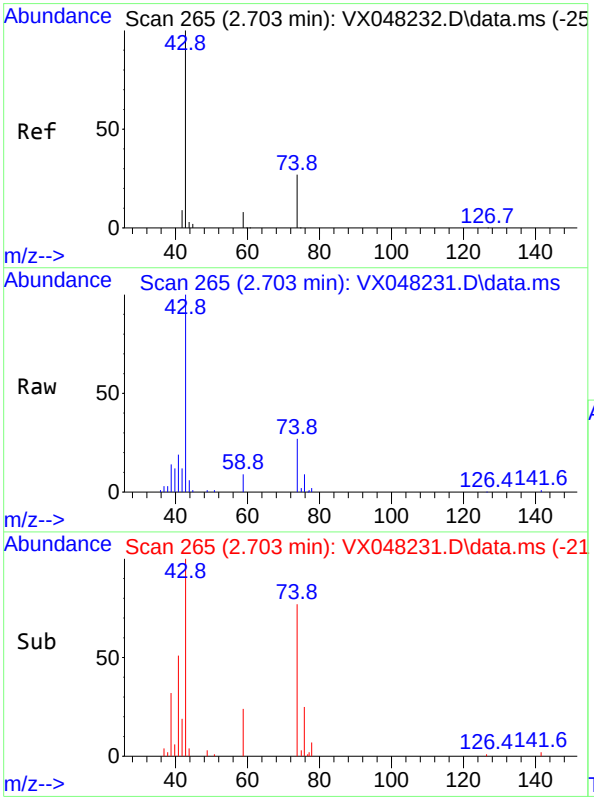
#17
Carbon Disulfide
Concen: 19.489 ug/l
RT: 2.520 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 77142

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.1	10.7

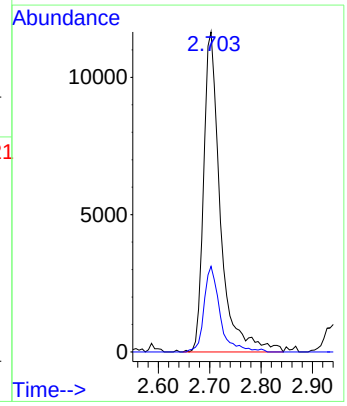


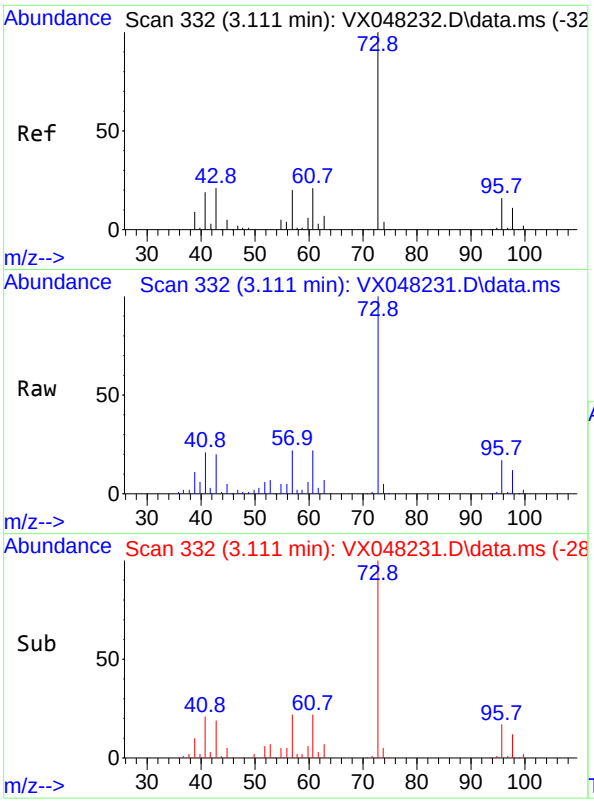


#18
Methyl Acetate
Concen: 21.948 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 43 Resp: 26374

Ion	Ratio	Lower	Upper
43	100		
74	25.7	17.5	26.3



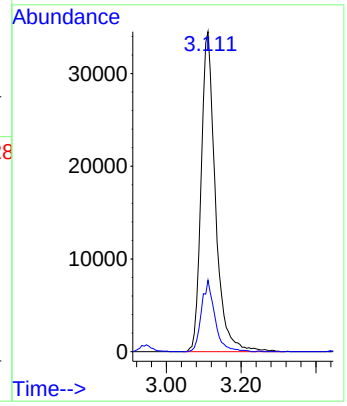


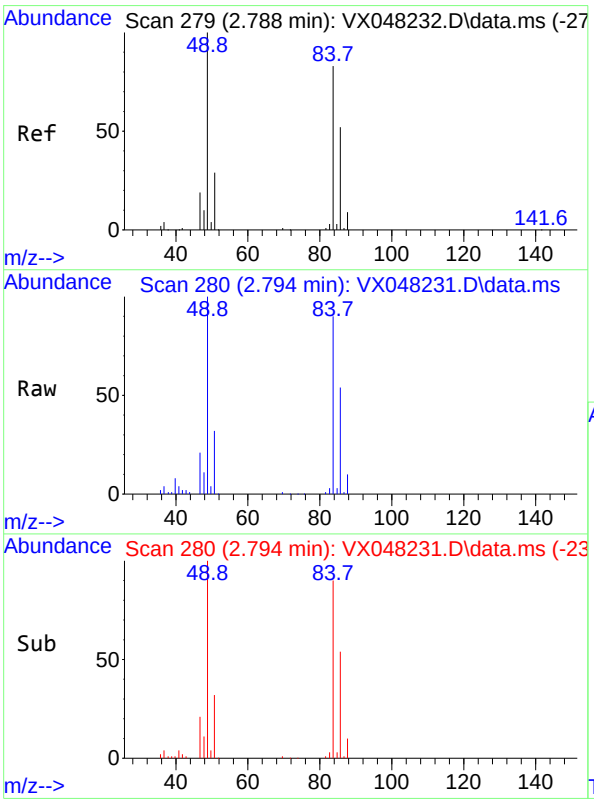
#19
Methyl tert-butyl Ether
Concen: 21.321 ug/l
RT: 3.111 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 91349

Ion	Ratio	Lower	Upper
73	100		
57	22.3	17.7	26.5

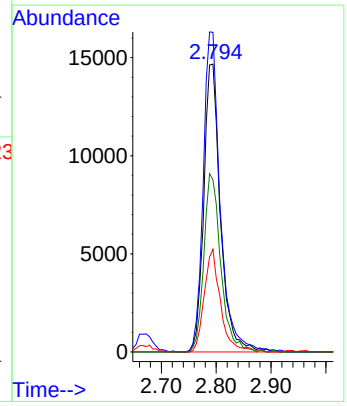


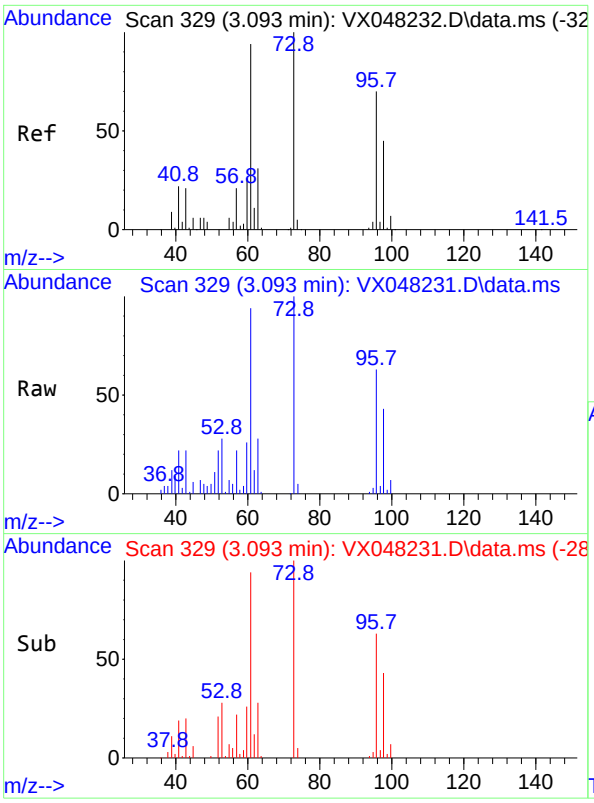


#20
Methylene Chloride
Concen: 22.223 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 84 Resp: 31157

Ion	Ratio	Lower	Upper
84	100		
49	111.1	104.1	156.1
51	35.7	31.3	46.9
86	59.8	51.3	76.9



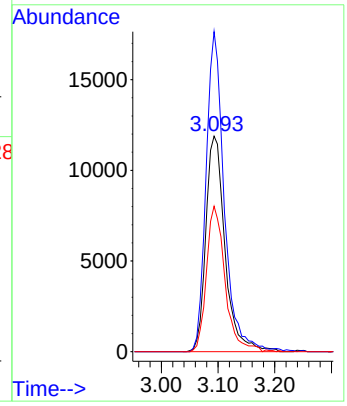


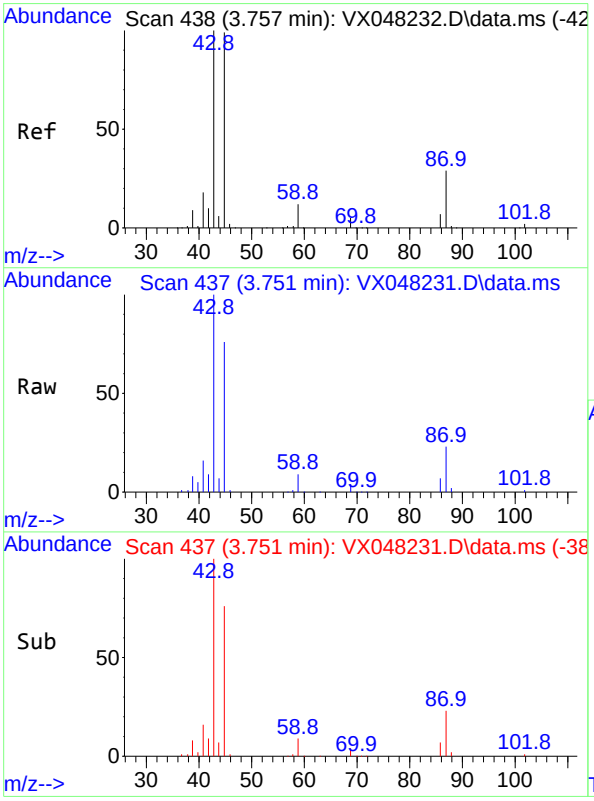
#21
trans-1,2-Dichloroethene
Concen: 20.297 ug/l
RT: 3.093 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 28001

Ion	Ratio	Lower	Upper
96	100		
61	148.5	111.9	167.9
98	67.5	51.2	76.8

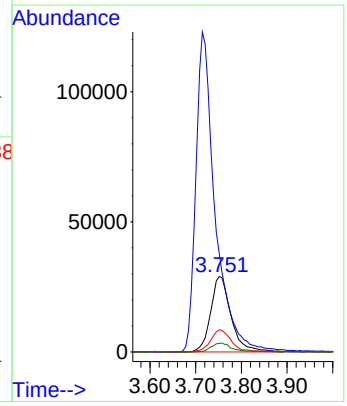


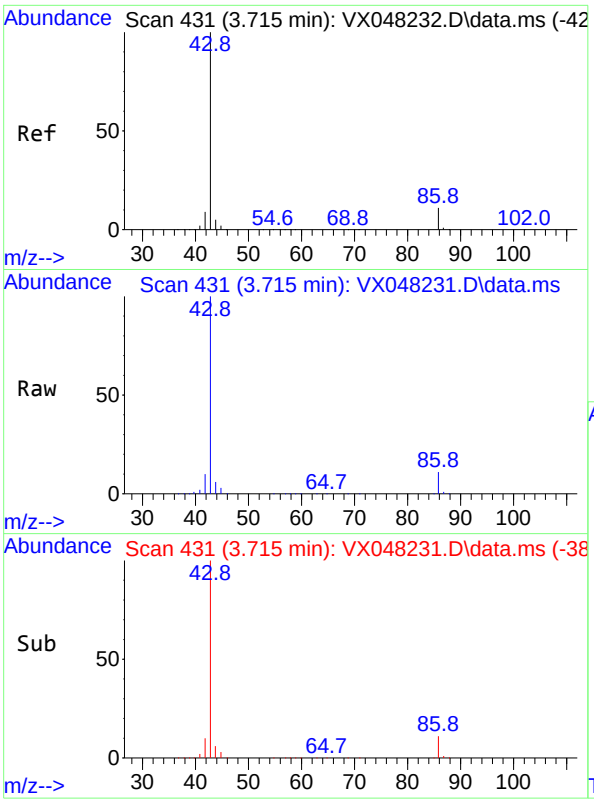


#22
Diisopropyl ether
Concen: 21.648 ug/l
RT: 3.751 min Scan# 437
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 45 Resp: 90030

Ion	Ratio	Lower	Upper
45	100		
43	129.3	89.8	134.8
87	29.6	20.6	31.0
59	11.3	9.1	13.7



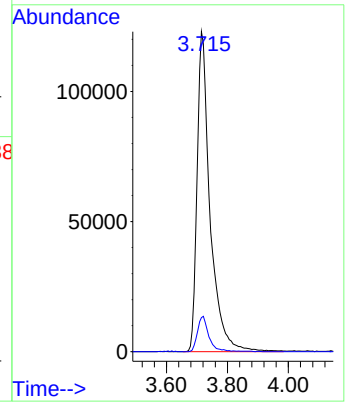


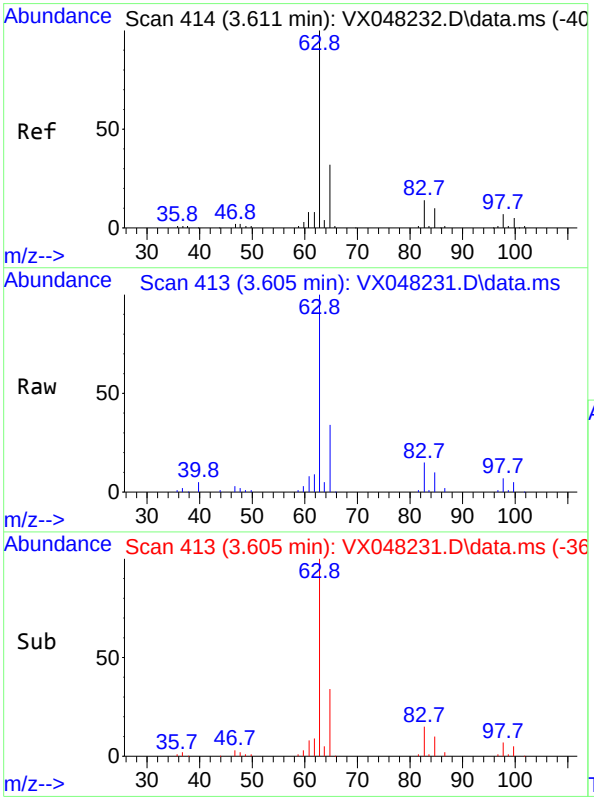
#23
Vinyl Acetate
Concen: 109.571 ug/l
RT: 3.715 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 364009

Ion	Ratio	Lower	Upper
43	100		
86	10.6	7.9	11.9

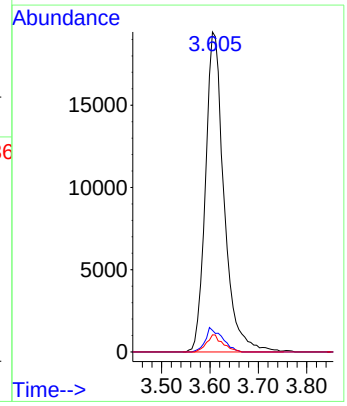


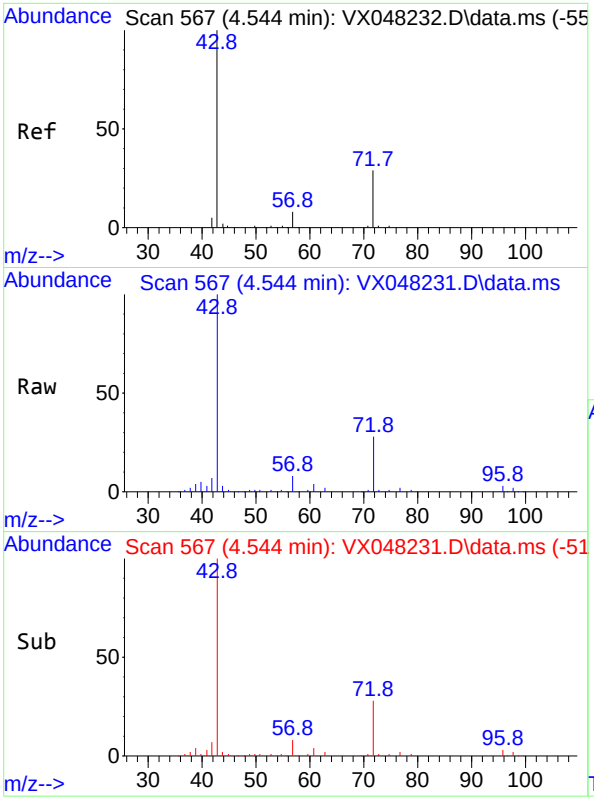


#24
1,1-Dichloroethane
Concen: 20.649 ug/l
RT: 3.605 min Scan# 413
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 63 Resp: 51927

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.5	10.6
100	5.4	2.1	6.3



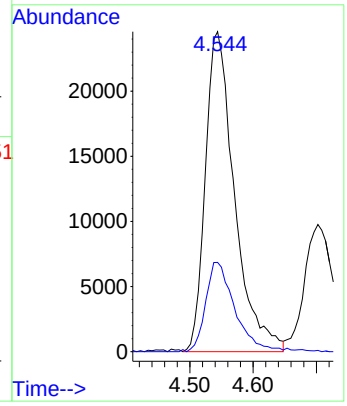


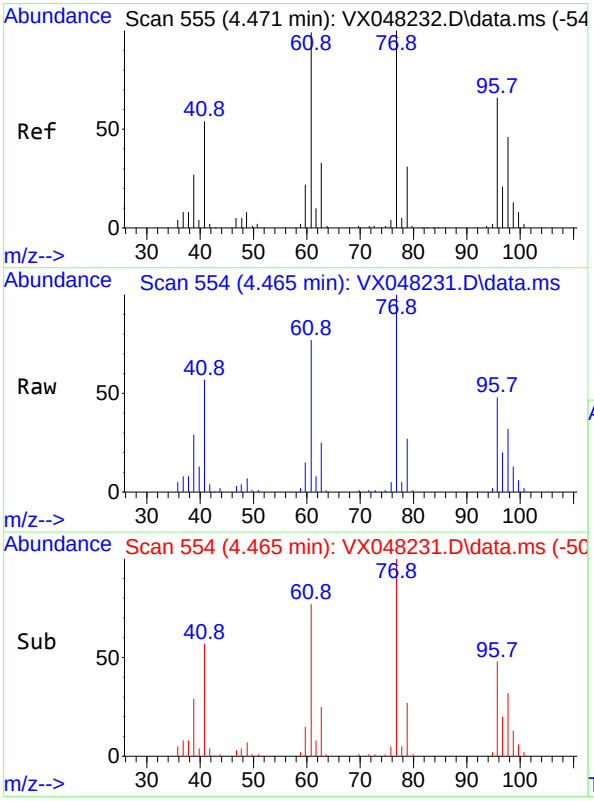
#25
2-Butanone
Concen: 107.982 ug/l
RT: 4.544 min Scan# 5
Delta R.T. 0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 78643

Ion	Ratio	Lower	Upper
43	100		
72	27.6	19.9	29.9

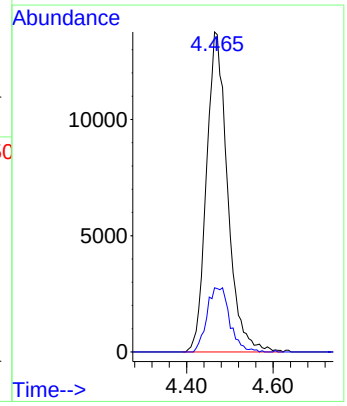


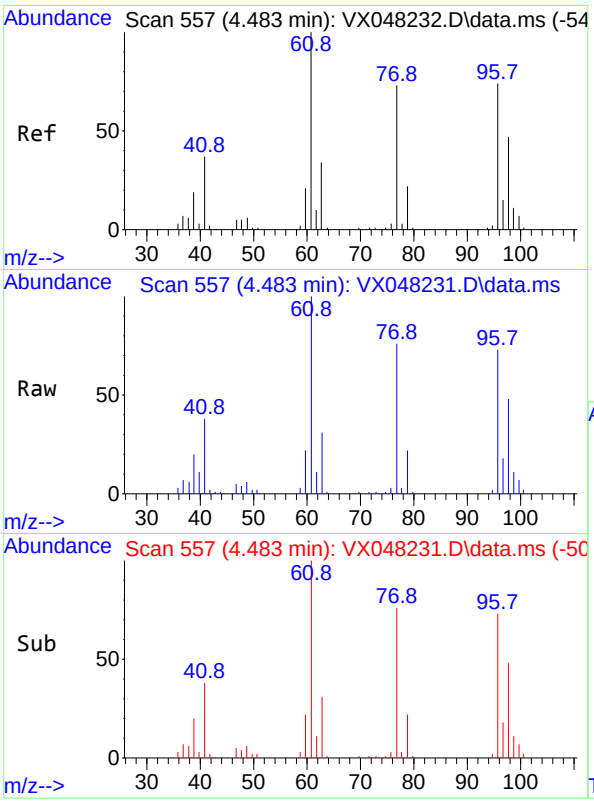


#26
2,2-Dichloropropane
Concen: 20.516 ug/l
RT: 4.465 min Scan# 554
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 77 Resp: 46568

Ion	Ratio	Lower	Upper
77	100		
97	21.7	11.1	33.3



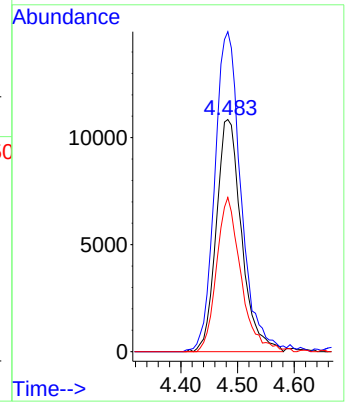


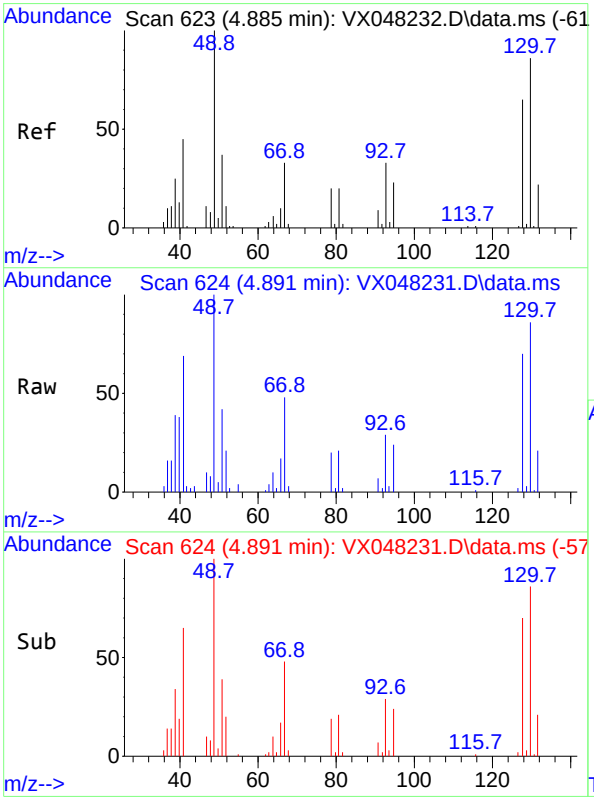
#27
cis-1,2-Dichloroethene
Concen: 20.812 ug/l
RT: 4.483 min Scan# 5
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 33508

Ion	Ratio	Lower	Upper
96	100		
61	143.9	0.0	294.2
98	64.3	0.0	128.4

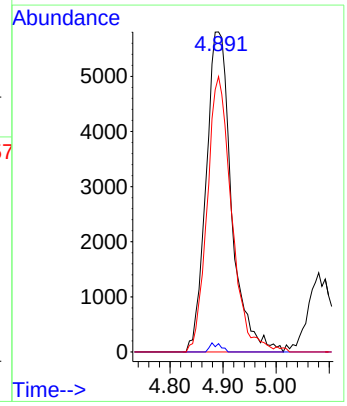


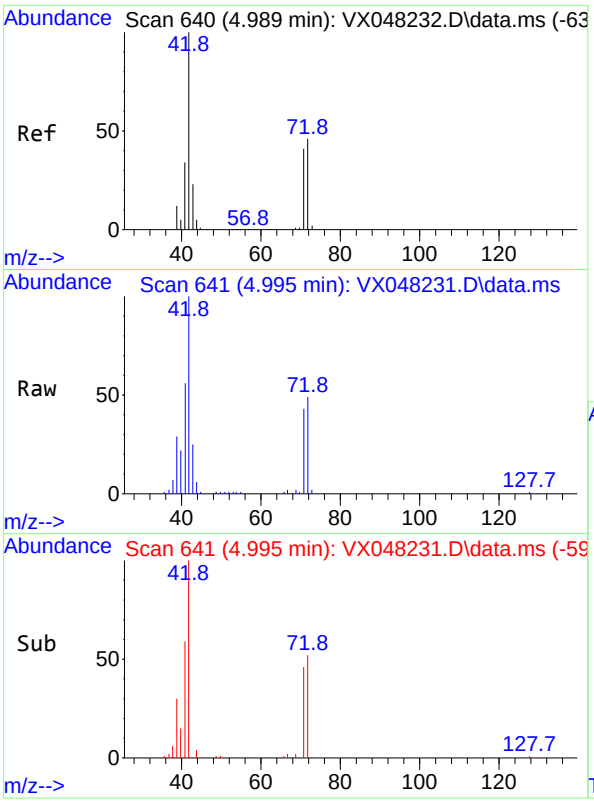


#28
Bromochloromethane
Concen: 18.547 ug/l
RT: 4.891 min Scan# 624
Delta R.T. 0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 49 Resp: 19339

Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	4.4
130	82.7	59.3	88.9



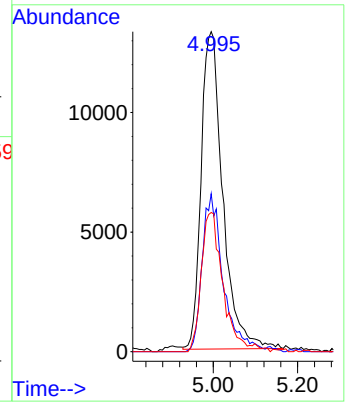


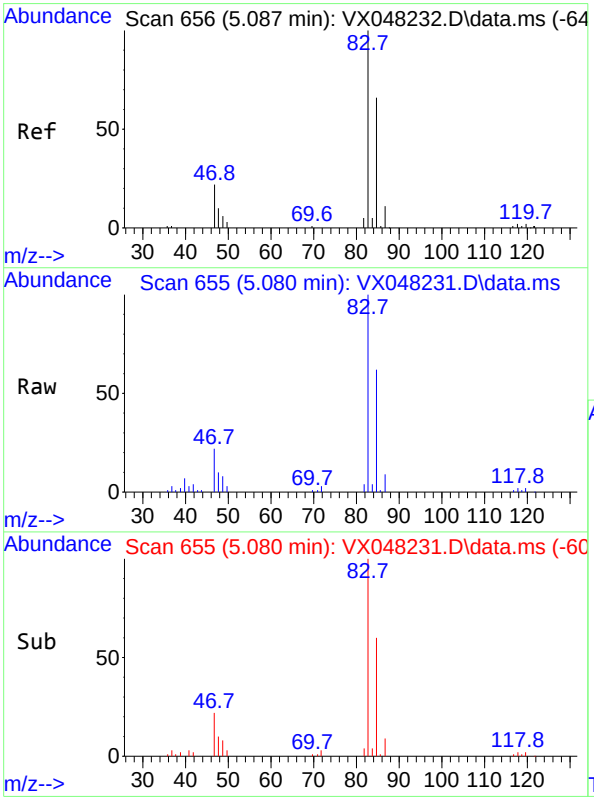
#29
Tetrahydrofuran
Concen: 108.802 ug/l
RT: 4.995 min Scan# 64
Delta R.T. 0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 47457

Ion	Ratio	Lower	Upper
42	100		
72	48.5	35.3	52.9
71	43.2	32.2	48.4

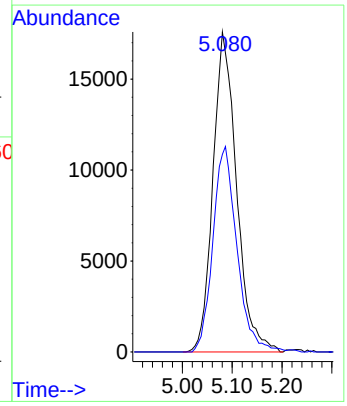


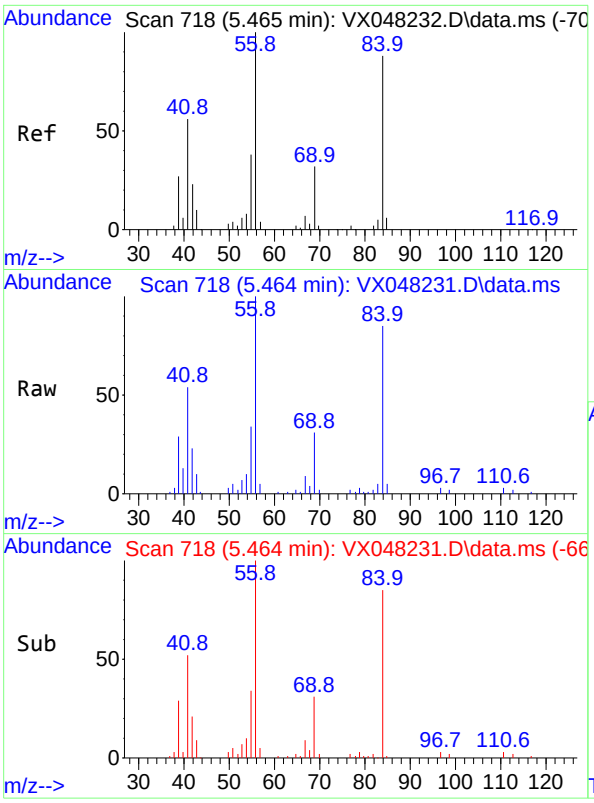


#30
Chloroform
Concen: 21.506 ug/l
RT: 5.080 min Scan# 655
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 83 Resp: 57780

Ion	Ratio	Lower	Upper
83	100		
85	63.1	50.1	75.1



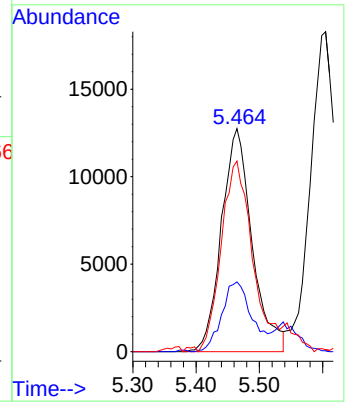


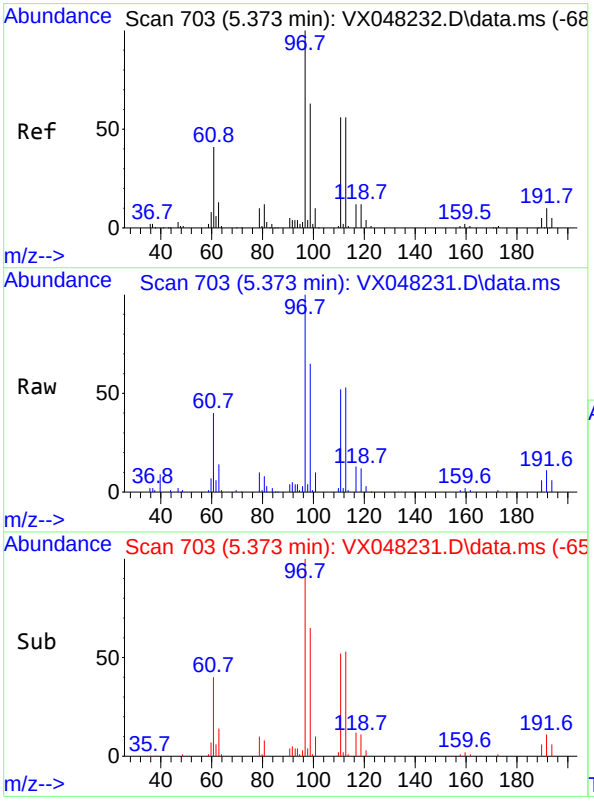
#31
Cyclohexane
Concen: 20.556 ug/l
RT: 5.464 min Scan# 7
Delta R.T. 0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 42796

Ion	Ratio	Lower	Upper
56	100		
69	30.6	23.0	34.6
84	85.5	64.6	97.0

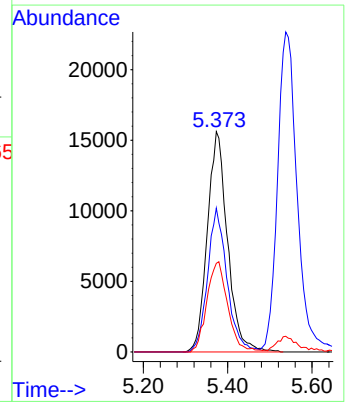


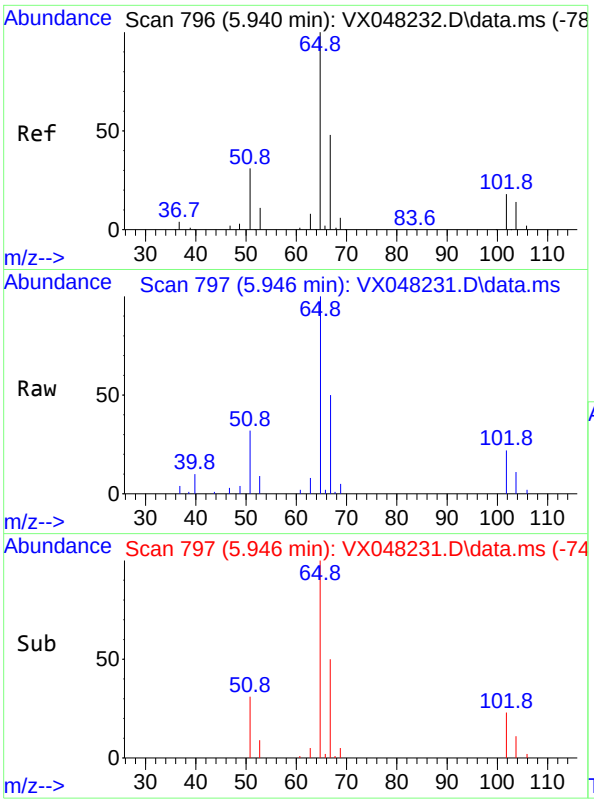


#32
1,1,1-Trichloroethane
Concen: 20.972 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 97 Resp: 51929

Ion	Ratio	Lower	Upper
97	100		
99	63.0	51.7	77.5
61	42.4	34.8	52.2



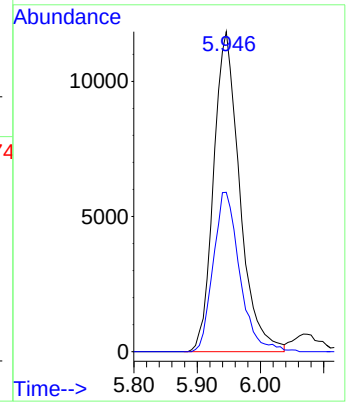


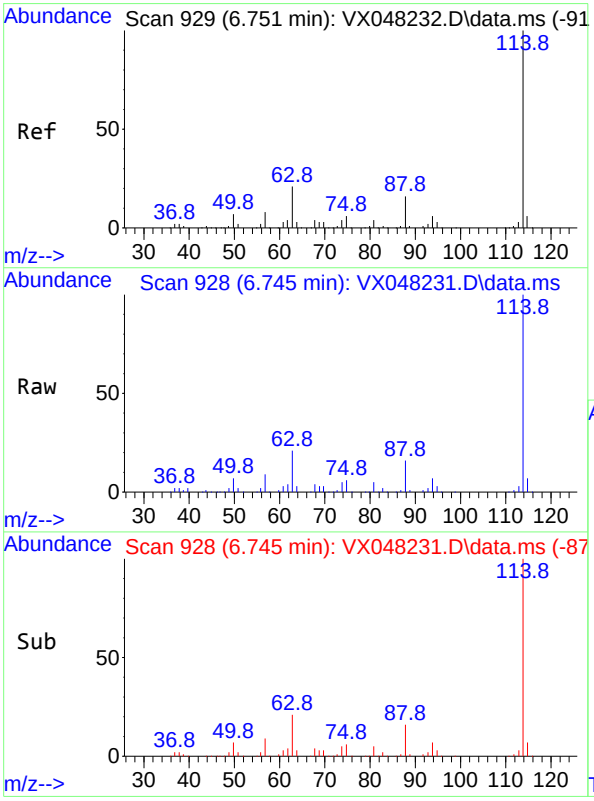
#33
1,2-Dichloroethane-d4
Concen: 20.233 ug/l
RT: 5.946 min Scan# 7
Delta R.T. 0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 33936

Ion	Ratio	Lower	Upper
65	100		
67	50.6	0.0	105.0

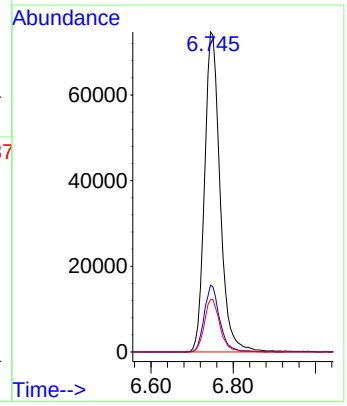


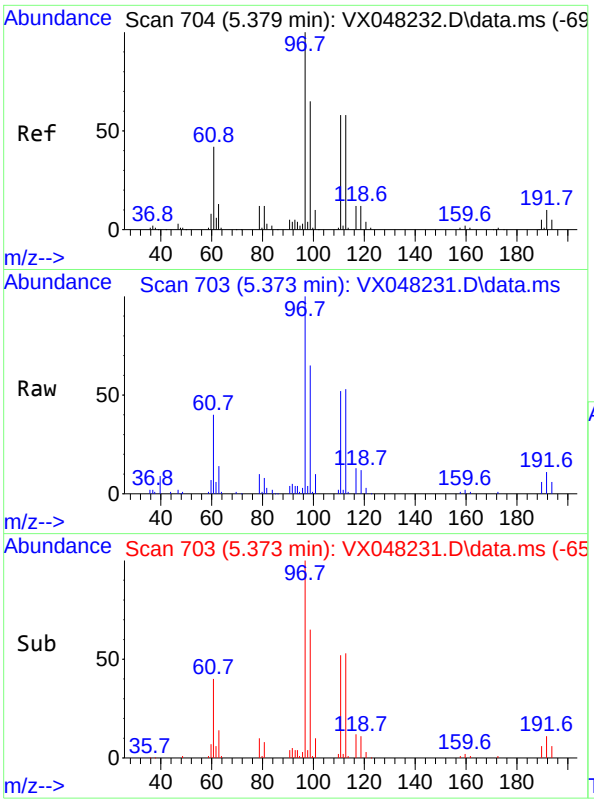


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.745 min Scan# 928
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion:114 Resp: 195028

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	43.2
88	16.4	0.0	33.6



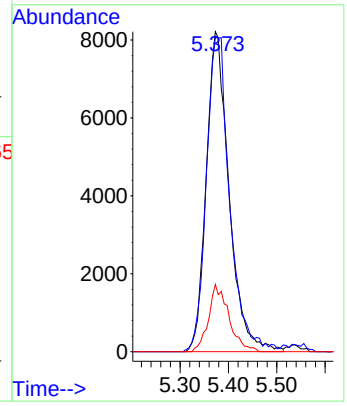


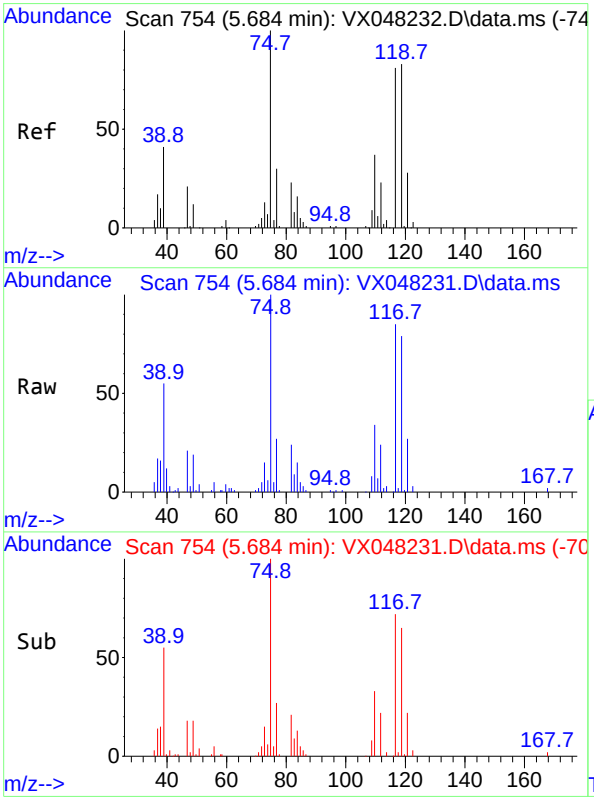
#35
Dibromofluoromethane
Concen: 20.201 ug/l
RT: 5.373 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 26897

Ion	Ratio	Lower	Upper
113	100		
111	100.7	82.2	123.4
192	18.8	15.1	22.7

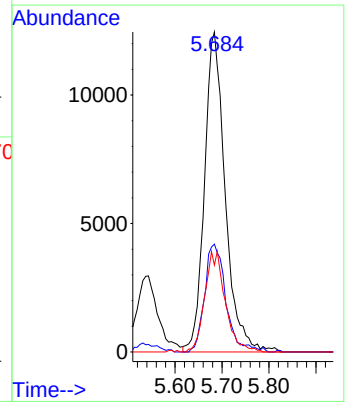


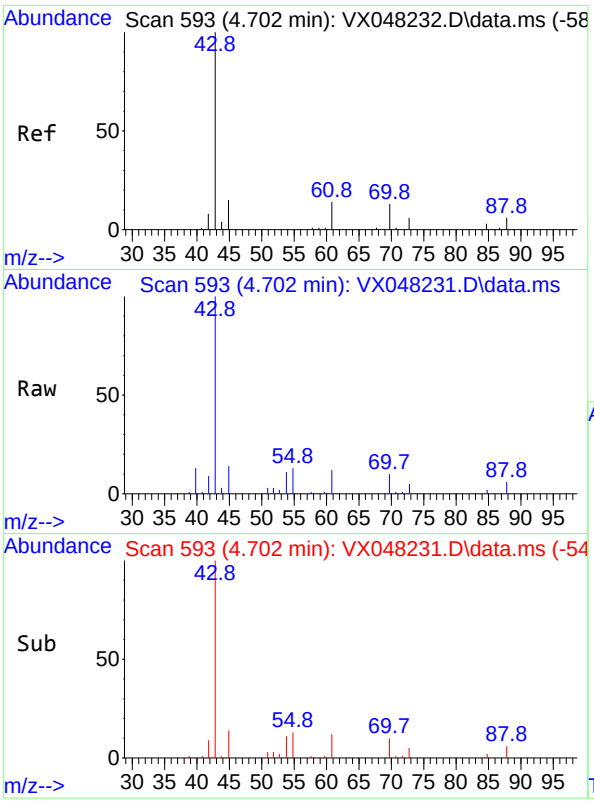


#36
1,1-Dichloropropene
Concen: 20.223 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 75 Resp: 38270

Ion	Ratio	Lower	Upper
75	100		
110	34.6	17.7	53.1
77	31.1	24.3	36.5



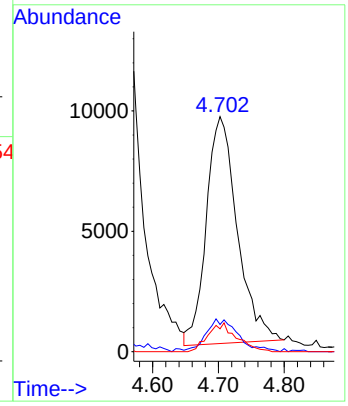


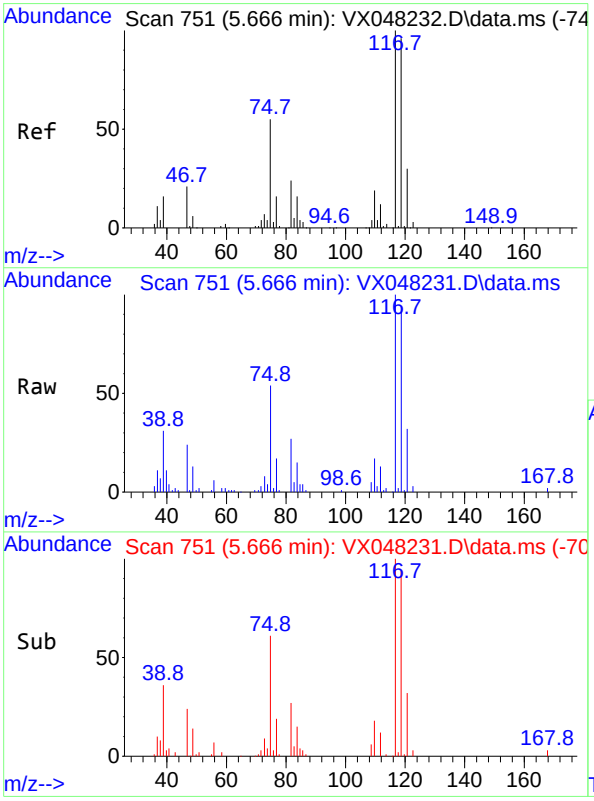
#37
Ethyl Acetate
Concen: 19.702 ug/l
RT: 4.702 min Scan# 5
Delta R.T. 0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 30904

Ion	Ratio	Lower	Upper
43	100		
61	14.8	10.6	15.8
70	11.7	7.8	11.6#

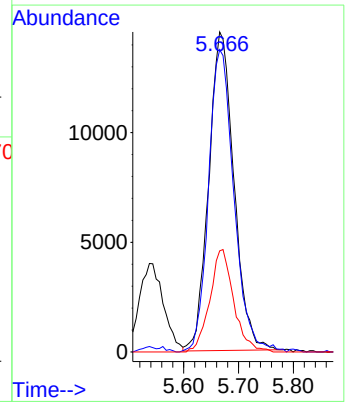


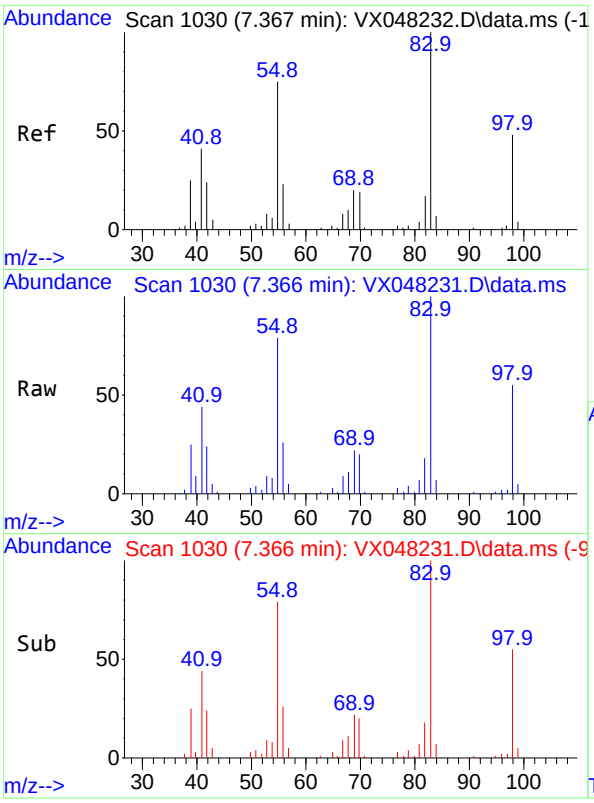


#38
Carbon Tetrachloride
Concen: 19.841 ug/l
RT: 5.666 min Scan# 751
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion:117 Resp: 46323

Ion	Ratio	Lower	Upper
117	100		
119	94.7	77.2	115.8
121	31.8	24.8	37.2



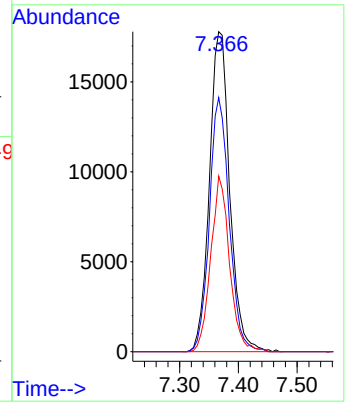


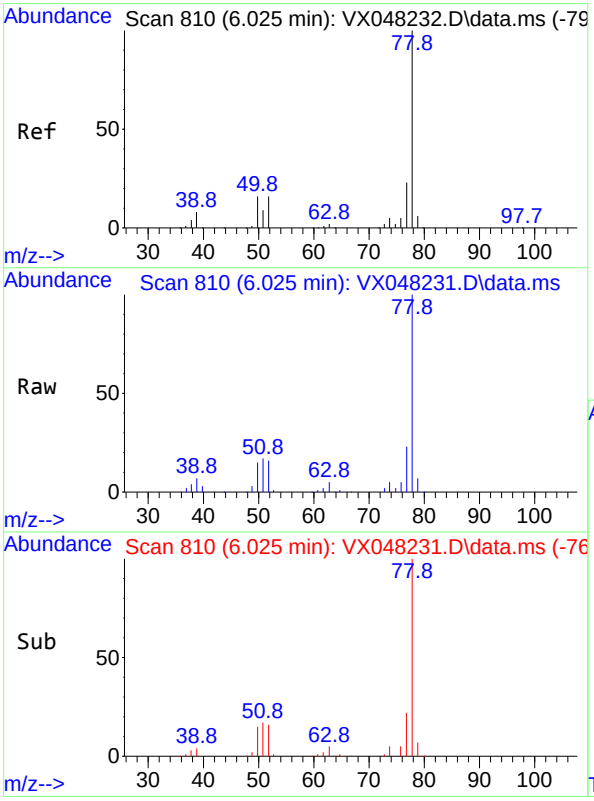
#39
Methylcyclohexane
Concen: 19.140 ug/l
RT: 7.366 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 42776

Ion	Ratio	Lower	Upper
83	100		
55	79.4	66.2	99.2
98	54.9	38.9	58.3

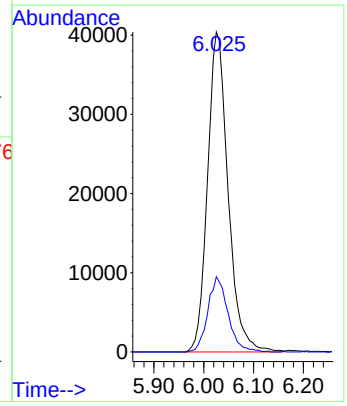


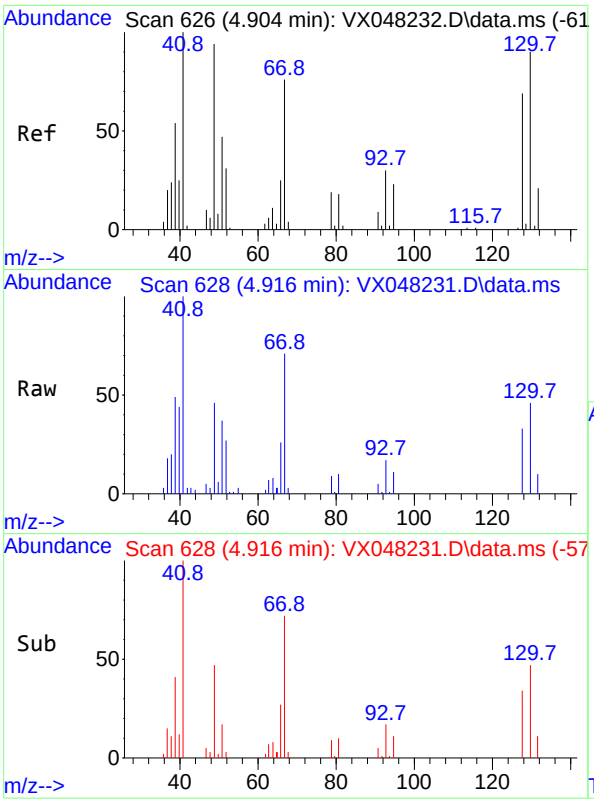


#40
Benzene
Concen: 21.020 ug/l
RT: 6.025 min Scan# 810
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 78 Resp: 115488

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.3	28.9



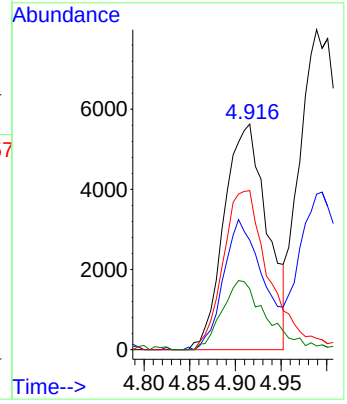


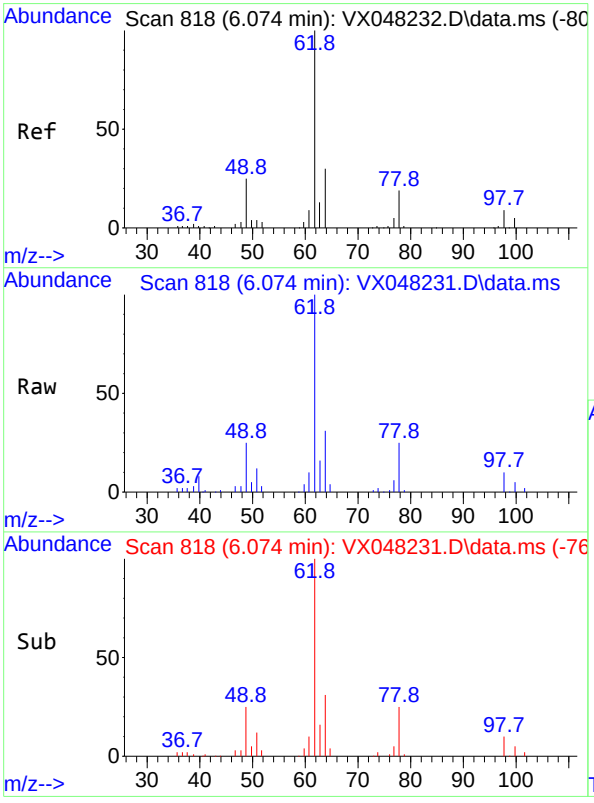
#41
Methacrylonitrile
Concen: 22.411 ug/l
RT: 4.916 min Scan# 6
Delta R.T. 0.012 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 18461

Ion	Ratio	Lower	Upper
41	100		
39	53.4	44.0	66.0
67	76.9	58.7	88.1
52	32.3	25.9	38.9

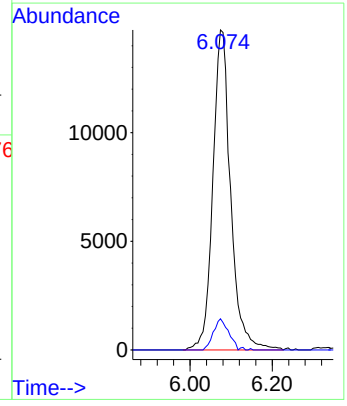


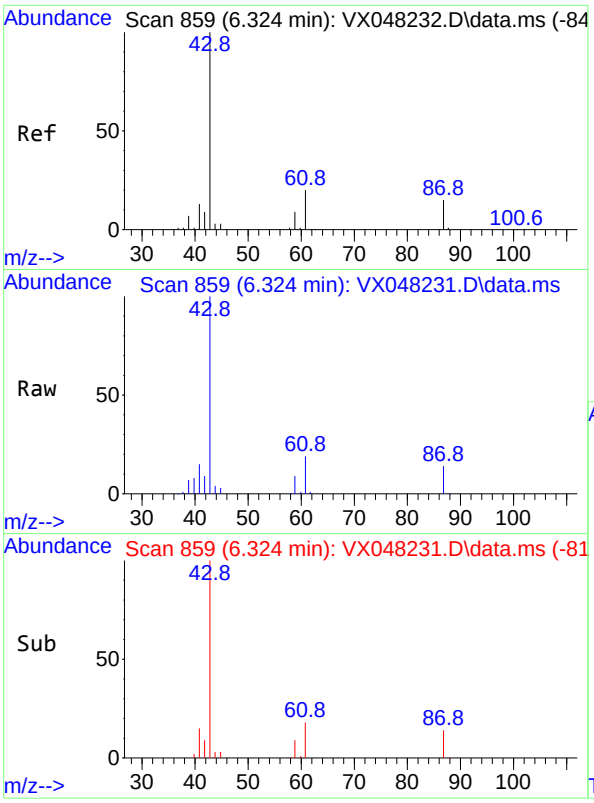


#42
1,2-Dichloroethane
Concen: 21.789 ug/l
RT: 6.074 min Scan# 818
Delta R.T. 0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 62 Resp: 44176

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	17.2



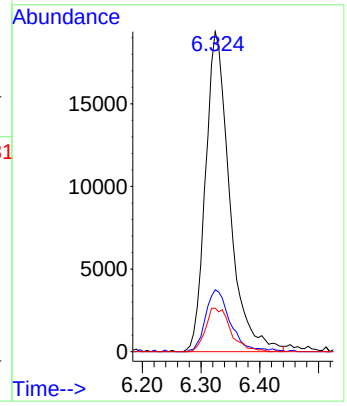


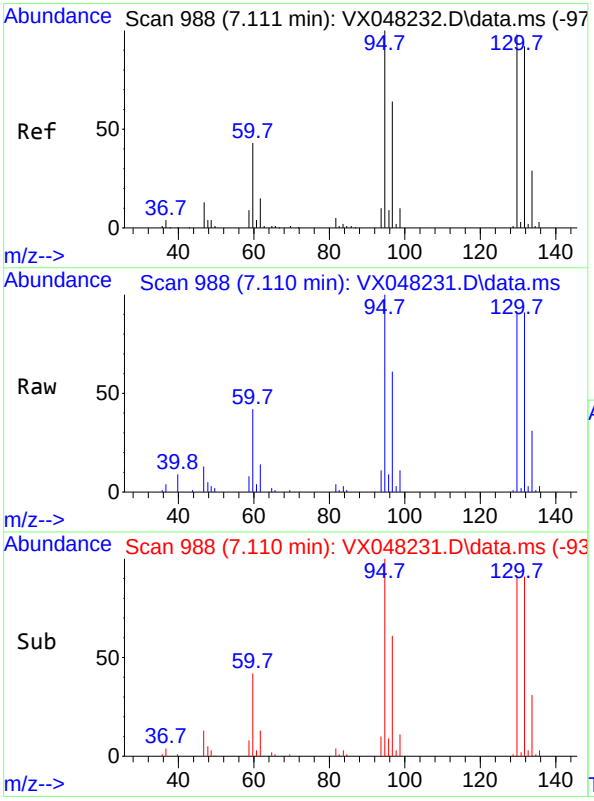
#43
Isopropyl Acetate
Concen: 21.469 ug/l
RT: 6.324 min Scan# 8
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 55317

Ion	Ratio	Lower	Upper
43	100		
61	19.9	14.9	22.3
87	14.1	9.4	14.2

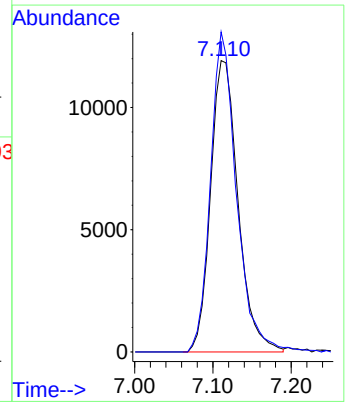


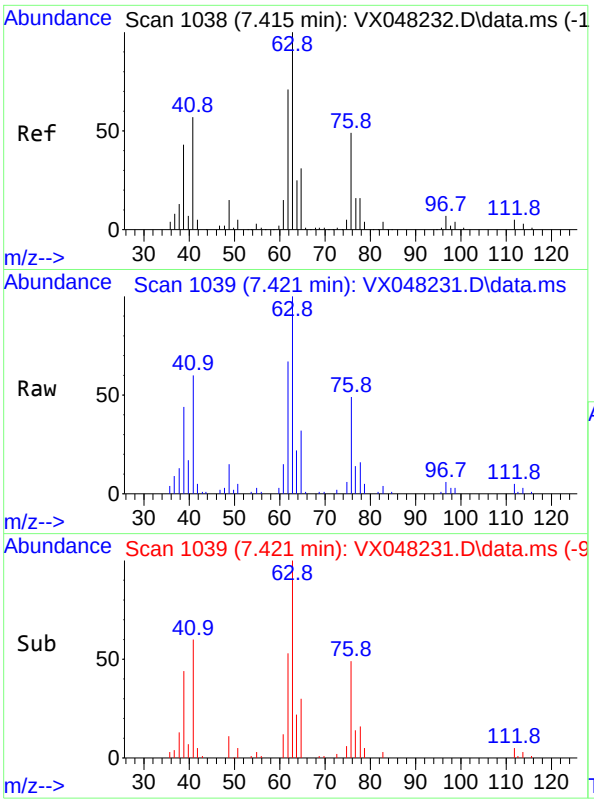


#44
Trichloroethene
Concen: 20.064 ug/l
RT: 7.110 min Scan# 988
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion:130 Resp: 29108

Ion	Ratio	Lower	Upper
130	100		
95	109.8	0.0	200.6



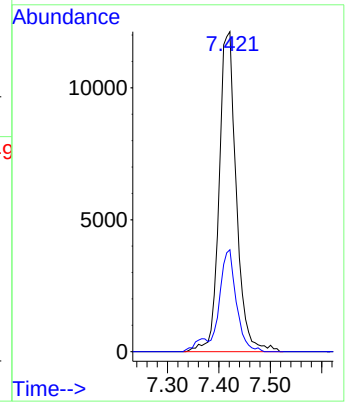


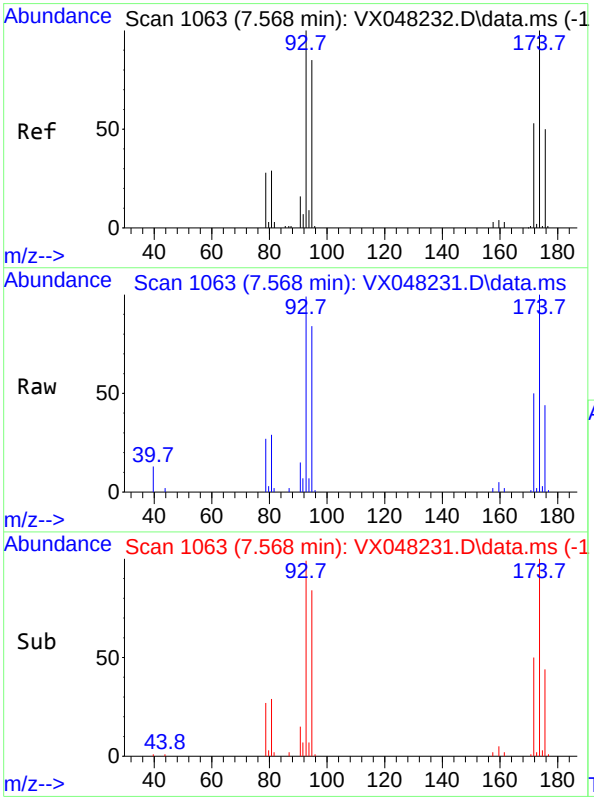
#45
1,2-Dichloropropane
Concen: 21.620 ug/l
RT: 7.421 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 28242

Ion	Ratio	Lower	Upper
63	100		
65	31.8	24.1	36.1

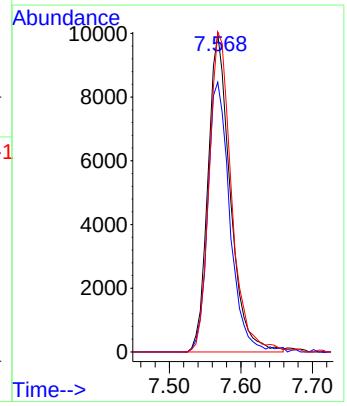


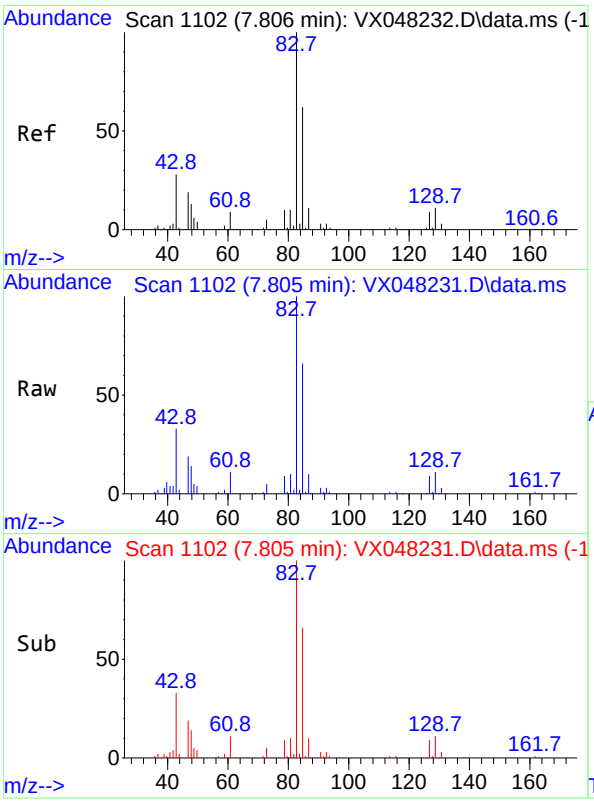


#46
Dibromomethane
Concen: 21.229 ug/l
RT: 7.568 min Scan# 1063
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 93 Resp: 21605

Ion	Ratio	Lower	Upper
93	100		
95	84.4	65.9	98.9
174	101.4	71.7	107.5



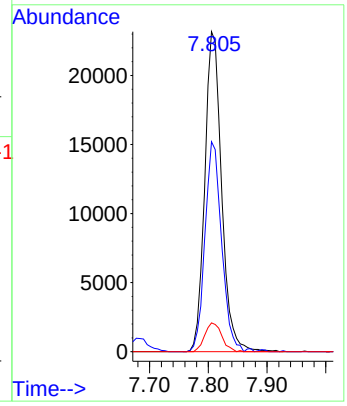


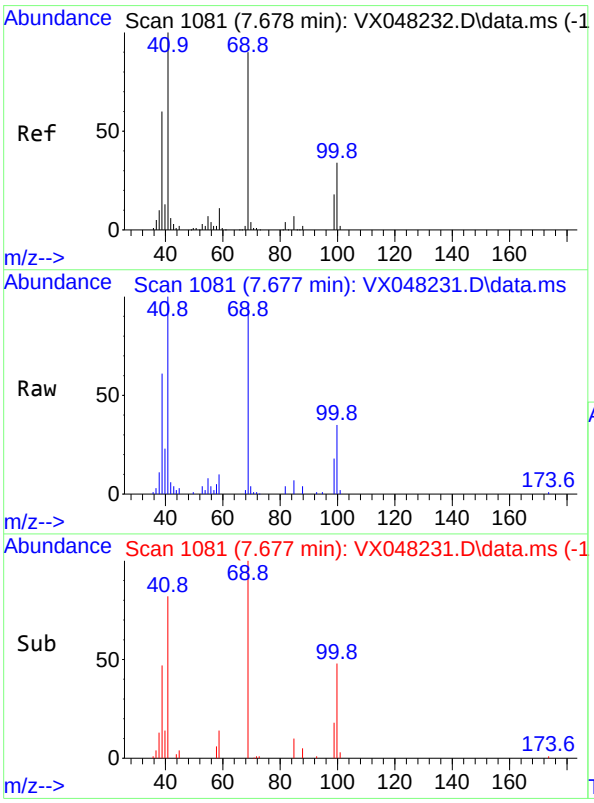
#47
Bromodichloromethane
Concen: 21.034 ug/l
RT: 7.805 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 46221

Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.2	78.4
127	9.0	7.3	10.9

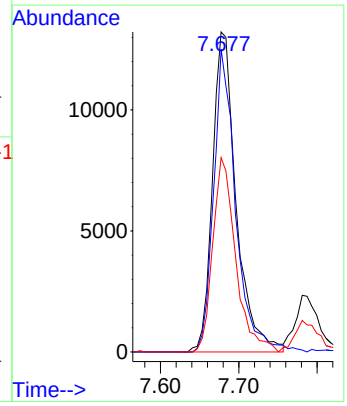


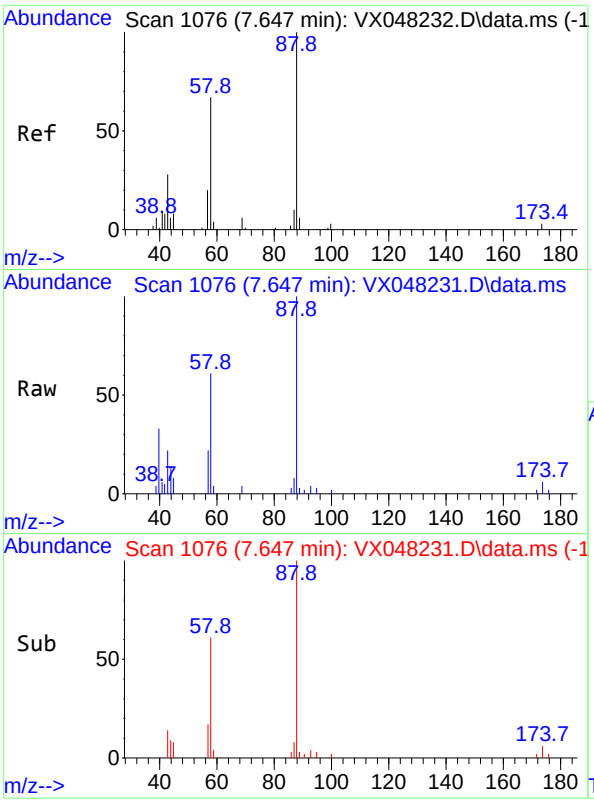


#48
Methyl methacrylate
Concen: 21.344 ug/l
RT: 7.677 min Scan# 1081
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 41 Resp: 27751

Ion	Ratio	Lower	Upper
41	100		
69	88.6	63.4	95.0
39	58.7	47.1	70.7



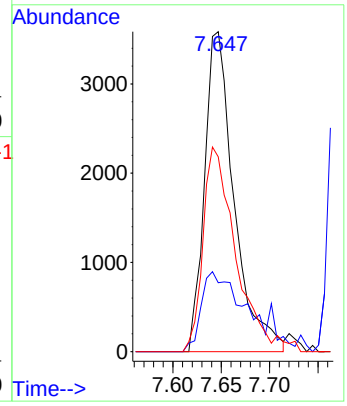


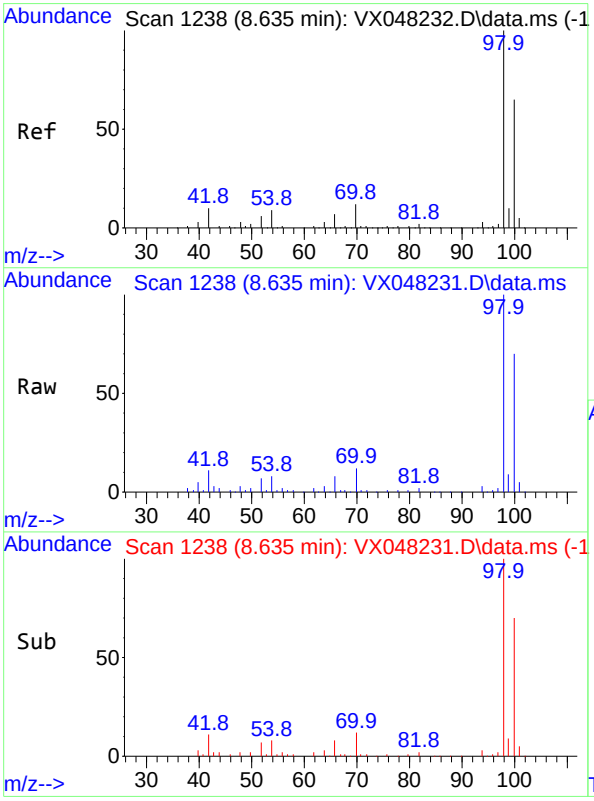
#49
1,4-Dioxane
Concen: 443.623 ug/l
RT: 7.647 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 7620

Ion	Ratio	Lower	Upper
88	100		
43	35.0	35.0	52.4
58	71.5	61.9	92.9

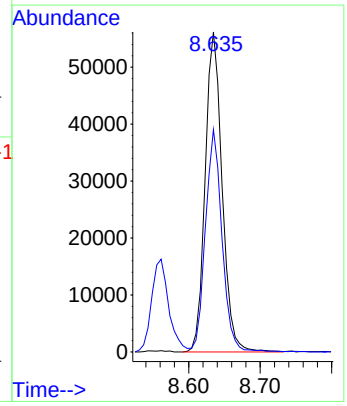


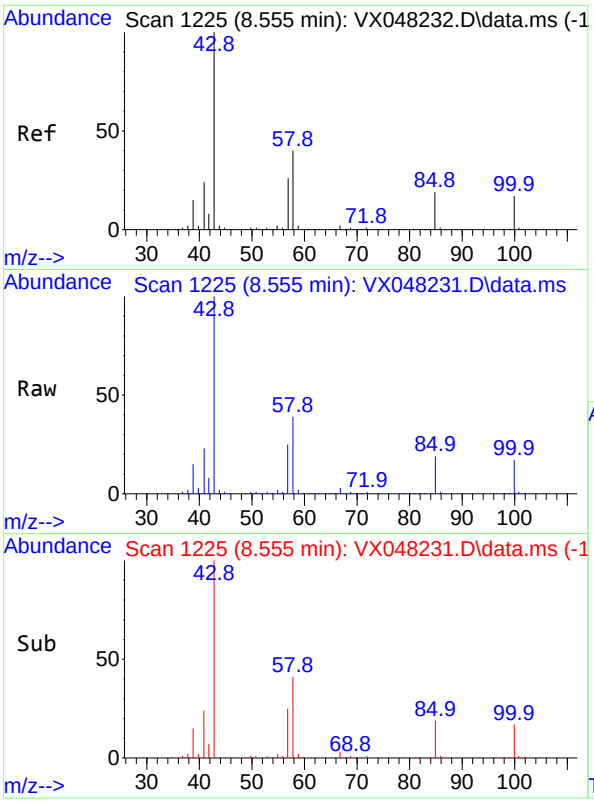


#50
Toluene-d8
Concen: 19.815 ug/l
RT: 8.635 min Scan# 1238
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 98 Resp: 92476

Ion	Ratio	Lower	Upper
98	100		
100	67.8	53.0	79.4



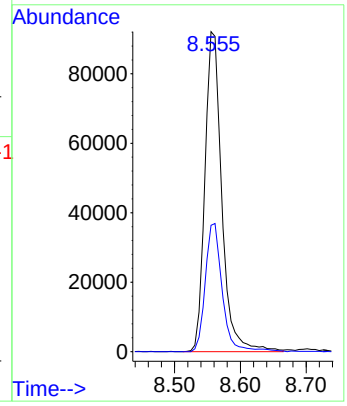


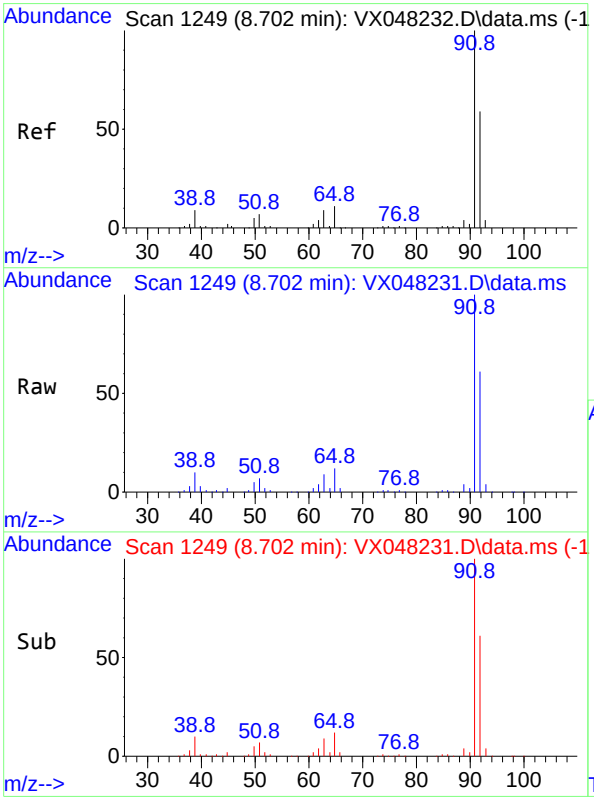
#51
4-Methyl-2-Pentanone
Concen: 110.873 ug/l
RT: 8.555 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 164708

Ion	Ratio	Lower	Upper
43	100		
58	40.3	29.5	44.3

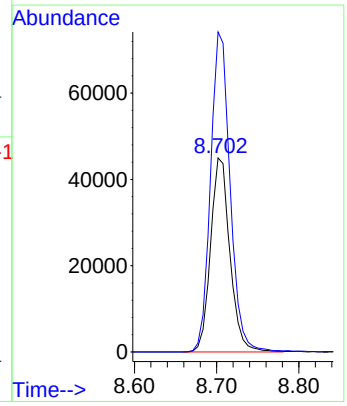


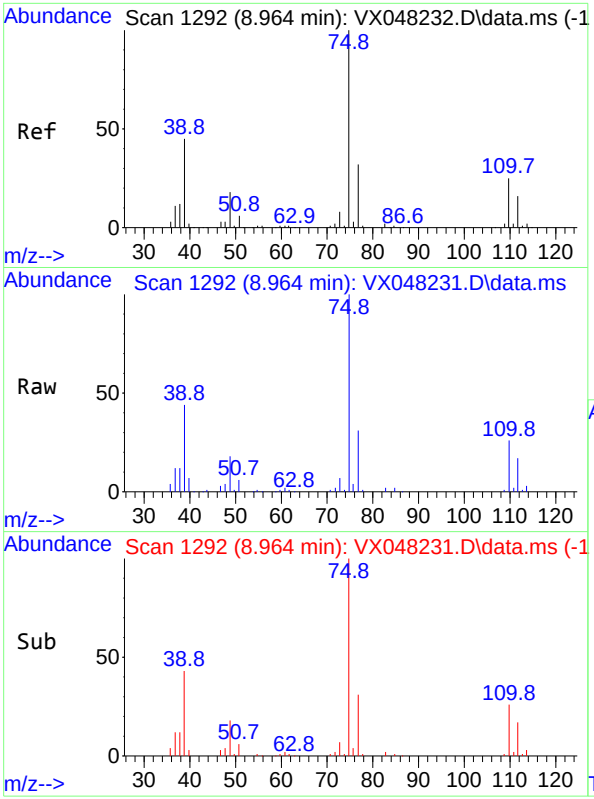


#52
Toluene
Concen: 21.093 ug/l
RT: 8.702 min Scan# 1249
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 92 Resp: 73623

Ion	Ratio	Lower	Upper
92	100		
91	167.2	136.1	204.1



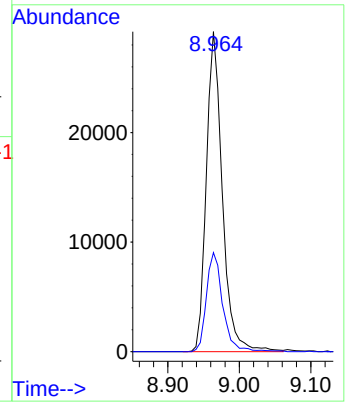


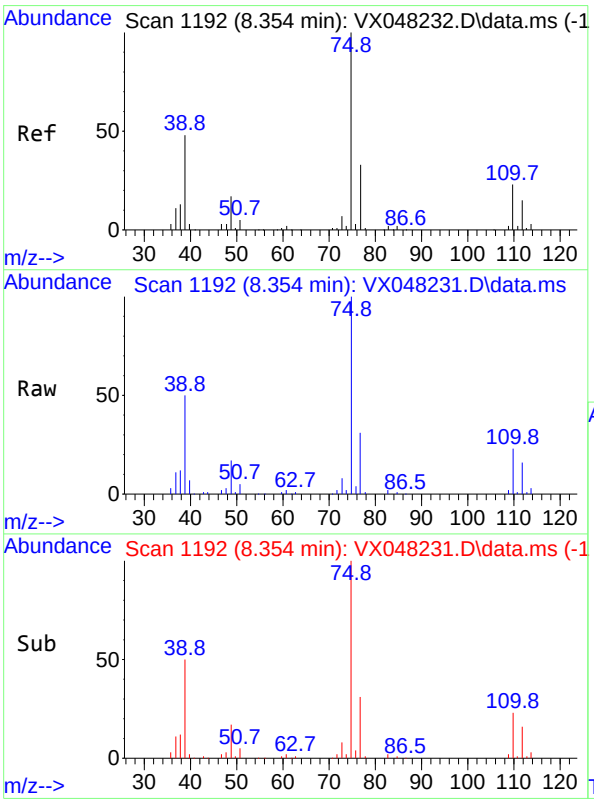
#53
t-1,3-Dichloropropene
Concen: 21.447 ug/l
RT: 8.964 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 45416

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.0	37.6

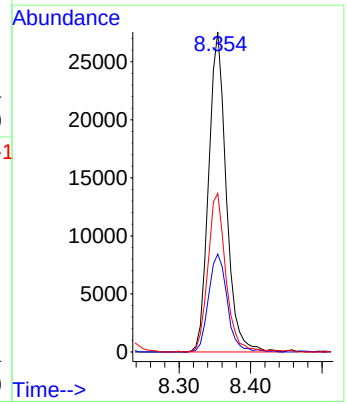


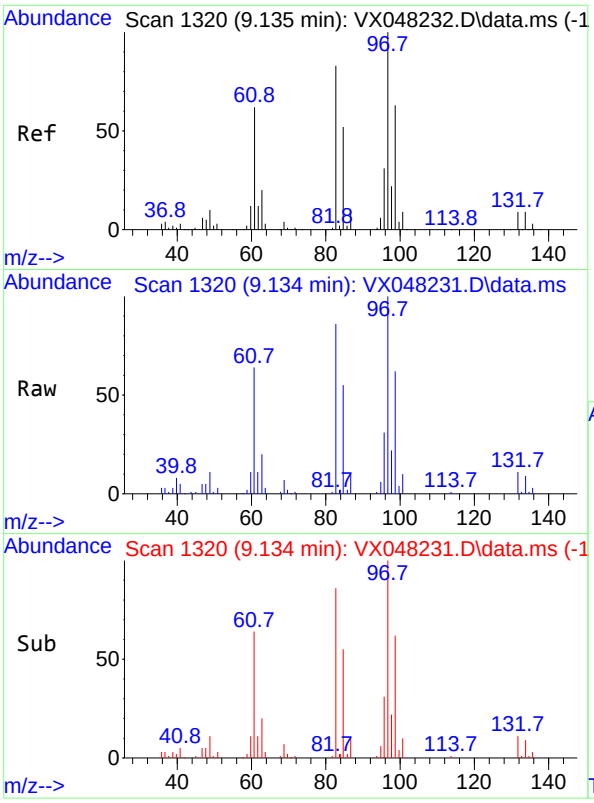


#54
cis-1,3-Dichloropropene
Concen: 20.629 ug/l
RT: 8.354 min Scan# 1192
Delta R.T. 0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 75 Resp: 47130

Ion	Ratio	Lower	Upper
75	100		
77	30.6	24.9	37.3
39	49.5	42.6	64.0



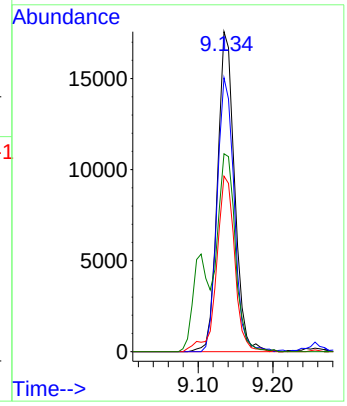


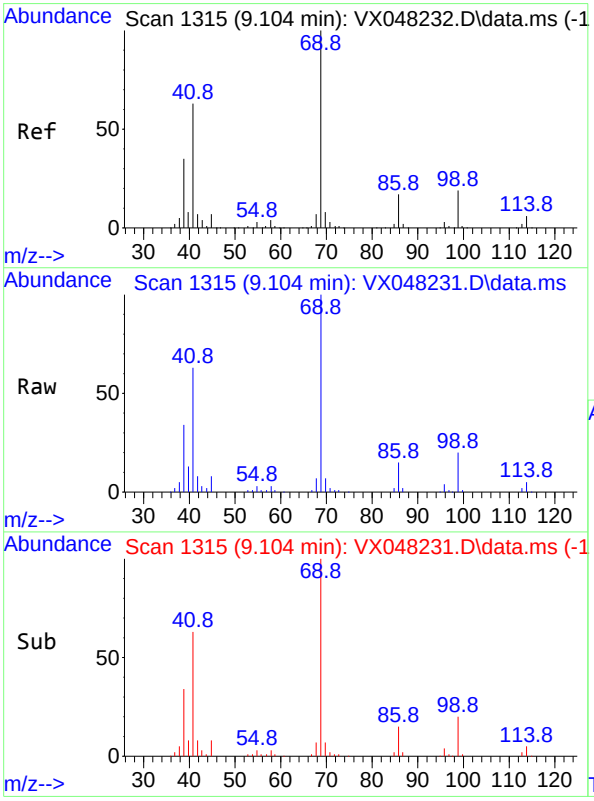
#55
1,1,2-Trichloroethane
Concen: 21.482 ug/l
RT: 9.134 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 27884

Ion	Ratio	Lower	Upper
97	100		
83	85.6	70.6	105.8
85	54.9	45.0	67.6
99	61.8	50.9	76.3

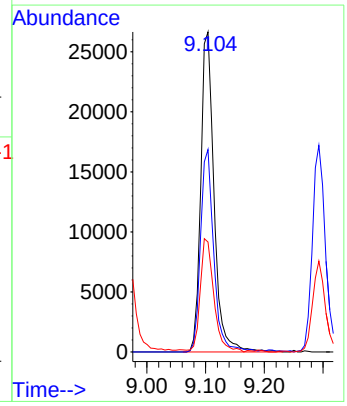


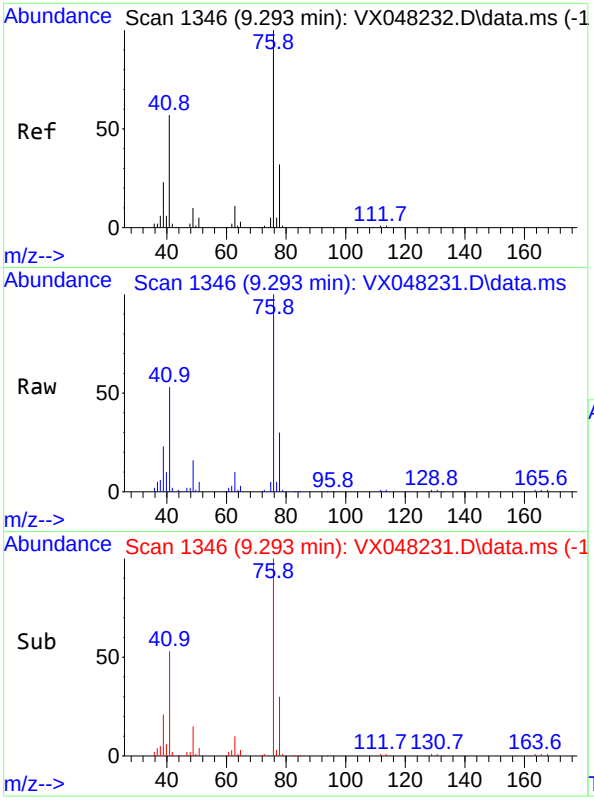


#56
Ethyl methacrylate
Concen: 22.021 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. 0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 69 Resp: 41809

Ion	Ratio	Lower	Upper
69	100		
41	63.2	56.0	84.0
39	36.3	31.6	47.4



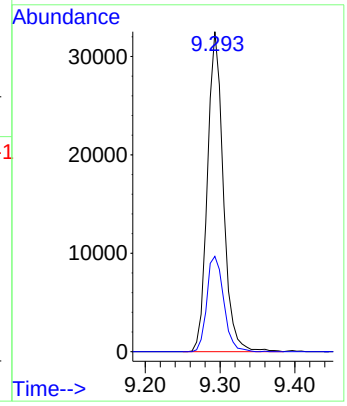


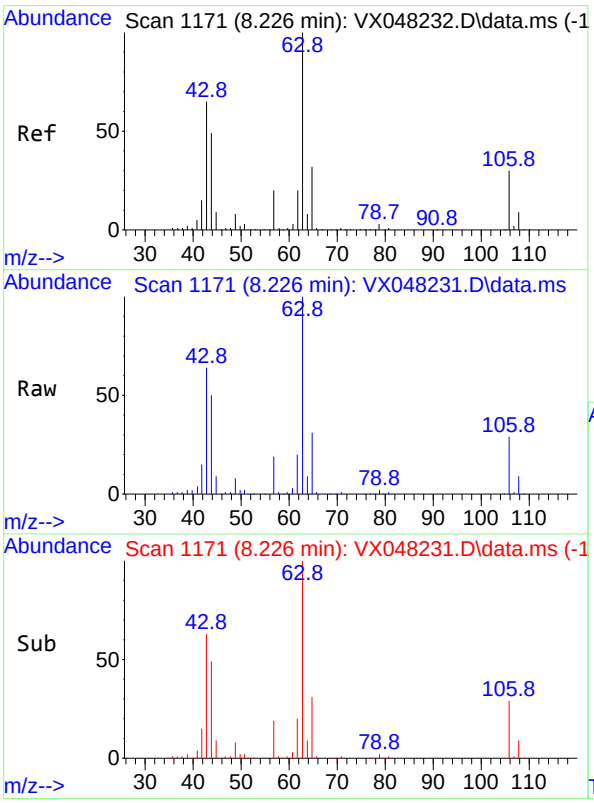
#57
1,3-Dichloropropane
Concen: 21.602 ug/l
RT: 9.293 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 47896

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.4	38.0

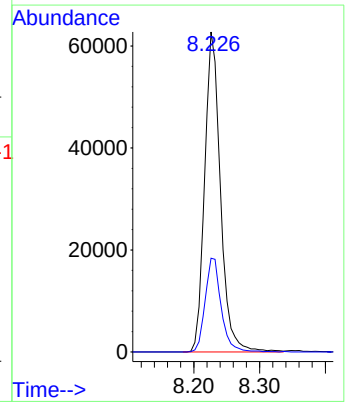


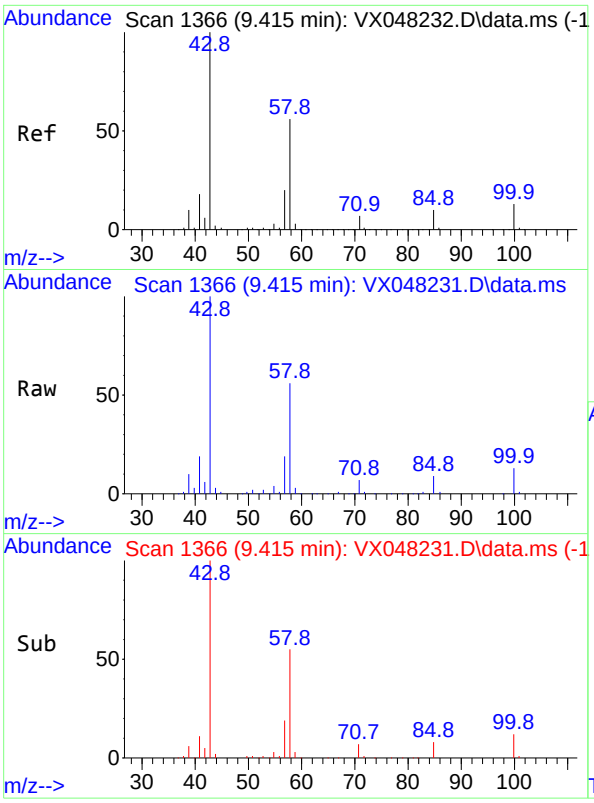


#58
2-Chloroethyl Vinyl ether
Concen: 103.739 ug/l
RT: 8.226 min Scan# 1171
Delta R.T. 0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 63 Resp: 104883

Ion	Ratio	Lower	Upper
63	100		
106	29.7	22.2	33.2



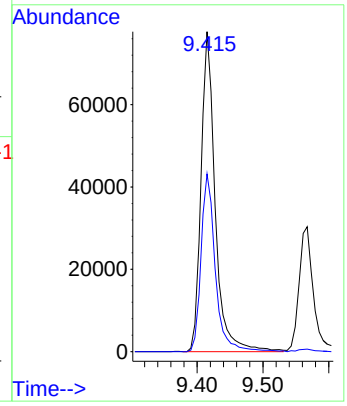


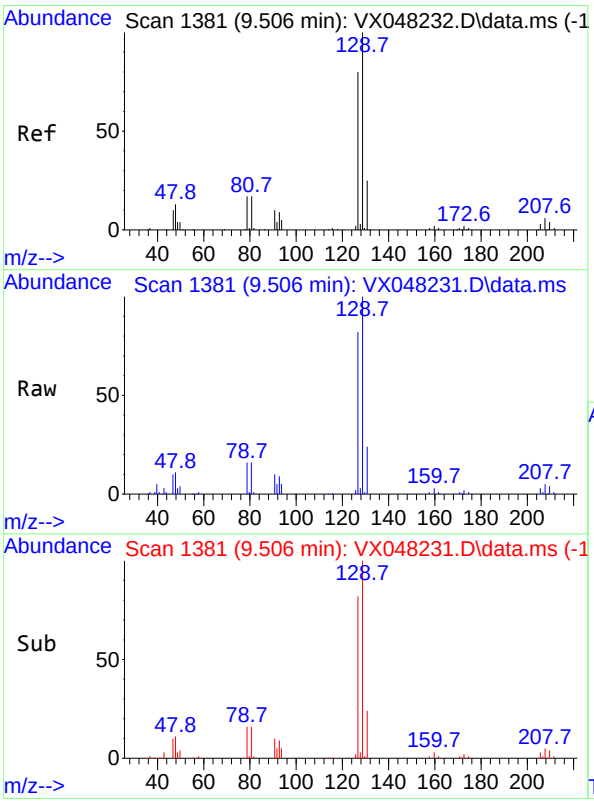
#59
2-Hexanone
Concen: 112.243 ug/l
RT: 9.415 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 116268

Ion	Ratio	Lower	Upper
43	100		
58	56.1	26.3	78.8

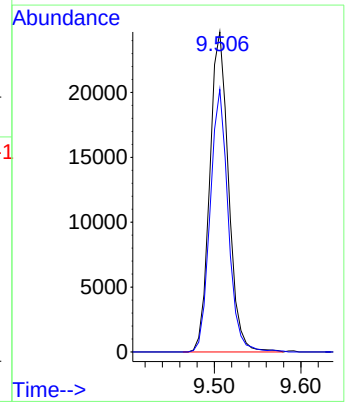


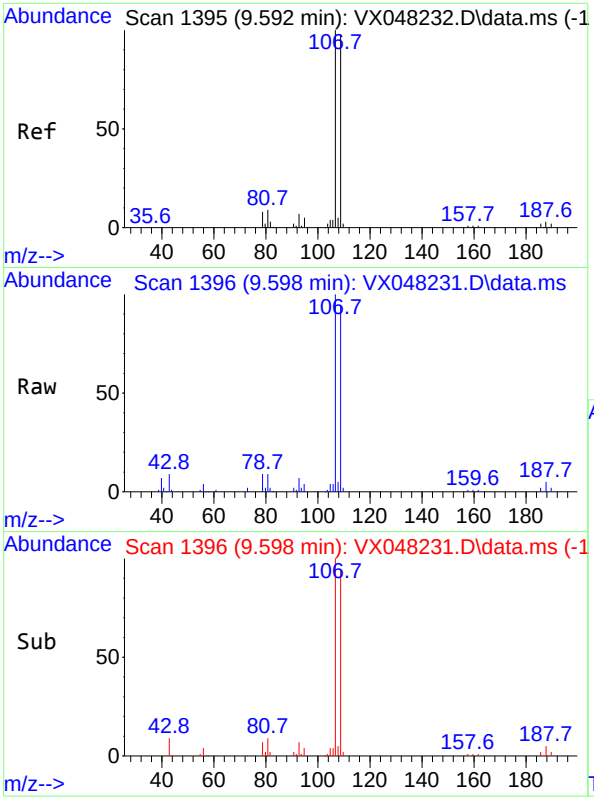


#60
Dibromochloromethane
Concen: 21.281 ug/l
RT: 9.506 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion:129 Resp: 37127

Ion	Ratio	Lower	Upper
129	100		
127	78.9	38.6	115.7



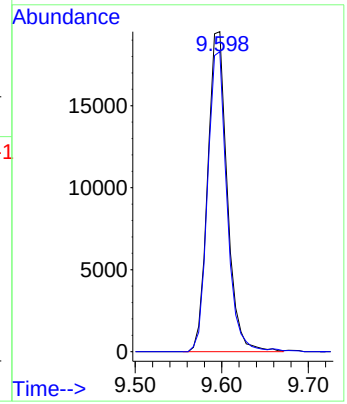


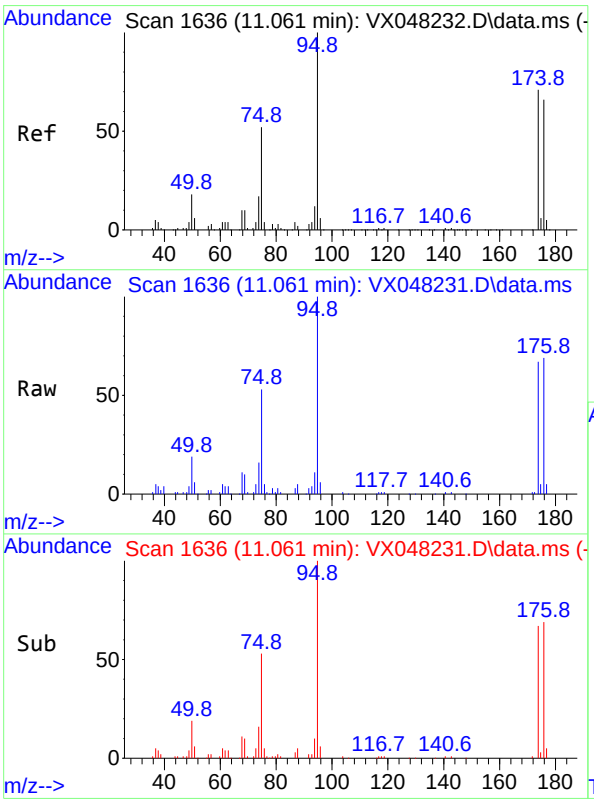
#61
1,2-Dibromoethane
Concen: 22.141 ug/l
RT: 9.598 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:107 Resp: 30639

Ion	Ratio	Lower	Upper
107	100		
109	92.2	77.0	115.4

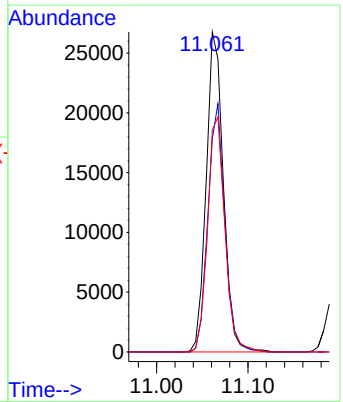


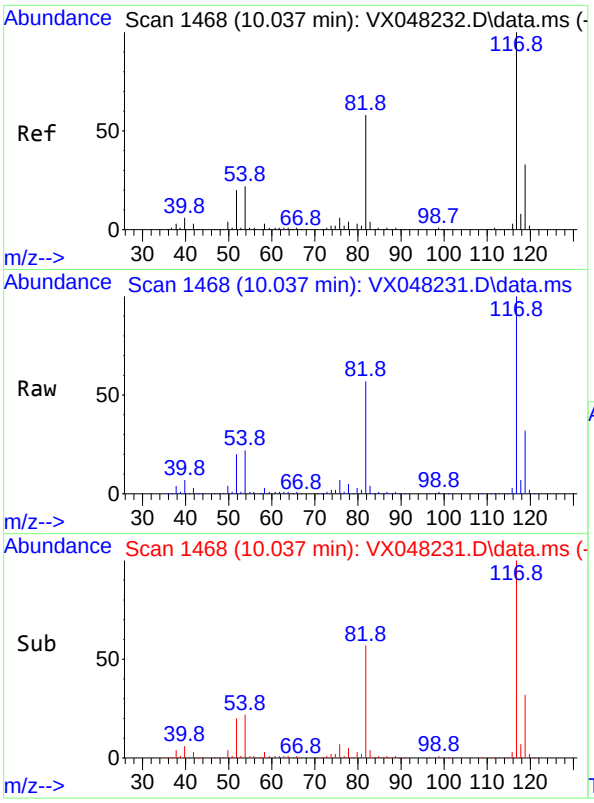


#62
4-Bromofluorobenzene
Concen: 19.558 ug/l
RT: 11.061 min Scan# 1636
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 95 Resp: 34724

Ion	Ratio	Lower	Upper
95	100		
174	76.8	0.0	147.8
176	74.3	0.0	142.8



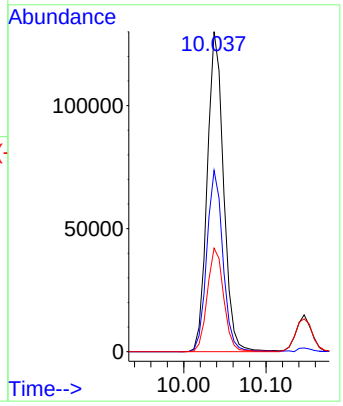


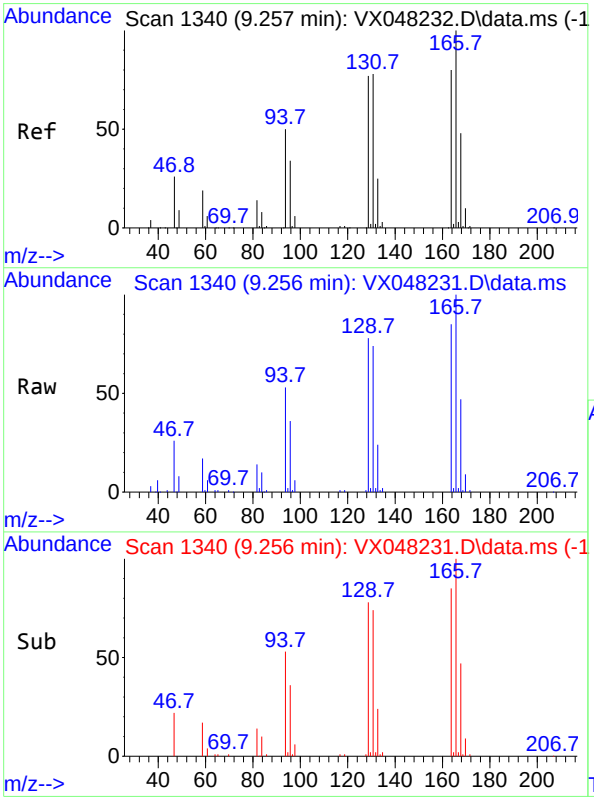
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.037 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:117 Resp: 178975

Ion	Ratio	Lower	Upper
117	100		
82	56.6	46.5	69.7
119	32.4	25.9	38.9

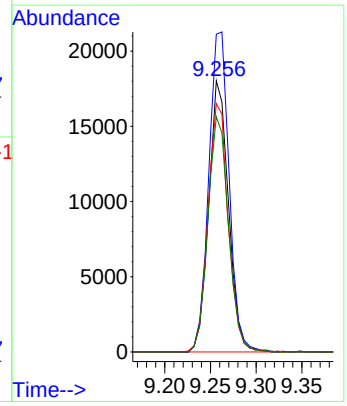


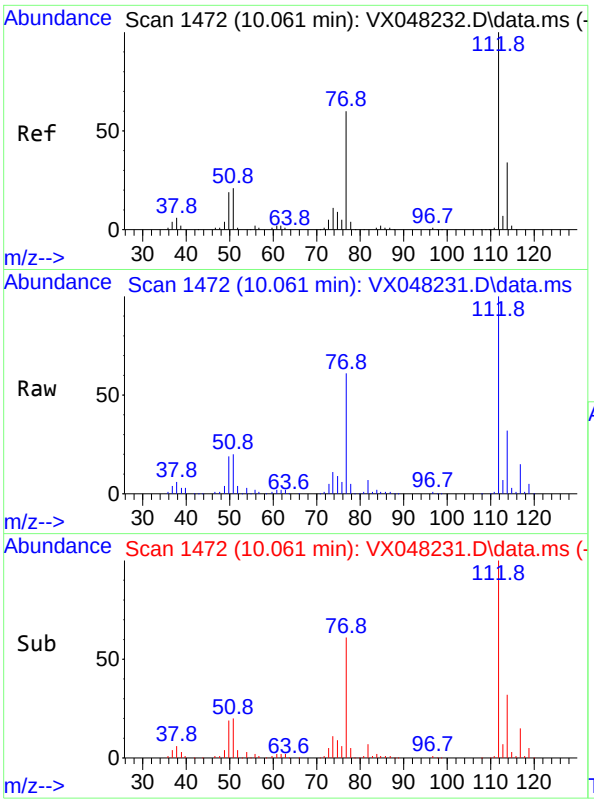


#64
Tetrachloroethene
Concen: 20.240 ug/l
RT: 9.256 min Scan# 1340
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion:164 Resp: 27043

Ion	Ratio	Lower	Upper
164	100		
166	117.2	104.5	156.7
129	91.6	81.8	122.6
131	86.7	77.0	115.6



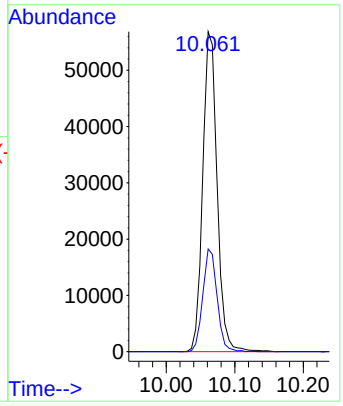


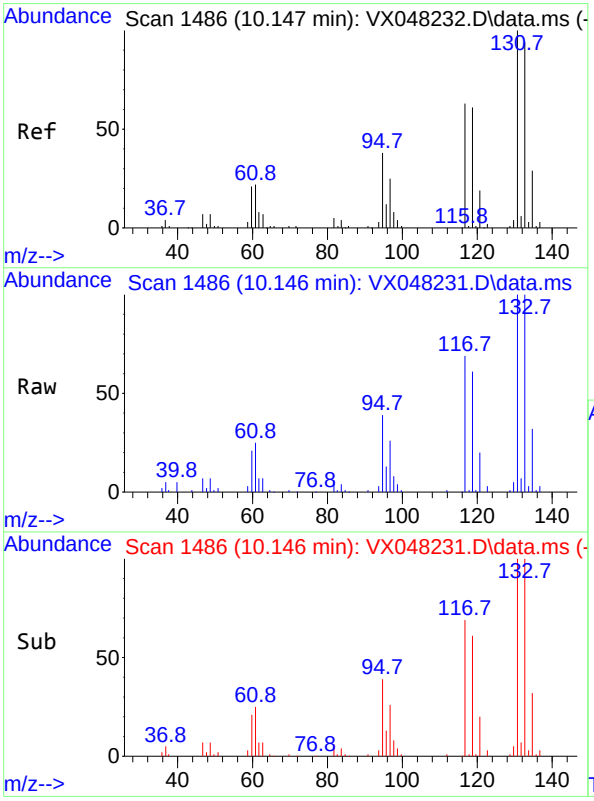
#65
Chlorobenzene
Concen: 20.617 ug/l
RT: 10.061 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 83004

Ion	Ratio	Lower	Upper
112	100		
114	32.1	26.2	39.2

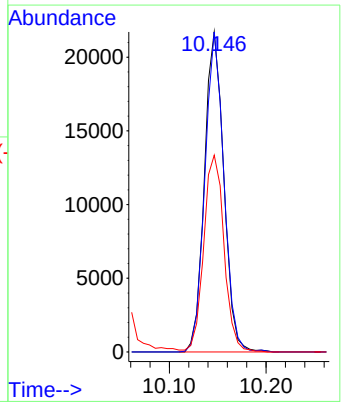


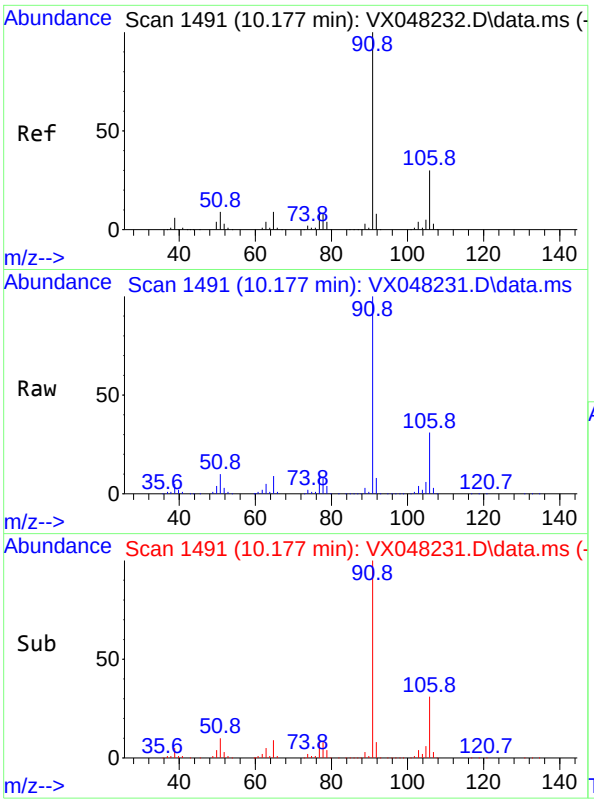


#66
1,1,1,2-Tetrachloroethane
Concen: 20.475 ug/l
RT: 10.146 min Scan# 1486
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion:131 Resp: 30278

Ion	Ratio	Lower	Upper
131	100		
133	98.2	47.6	142.8
119	64.5	32.5	97.5



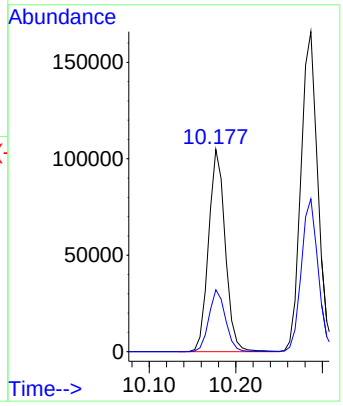


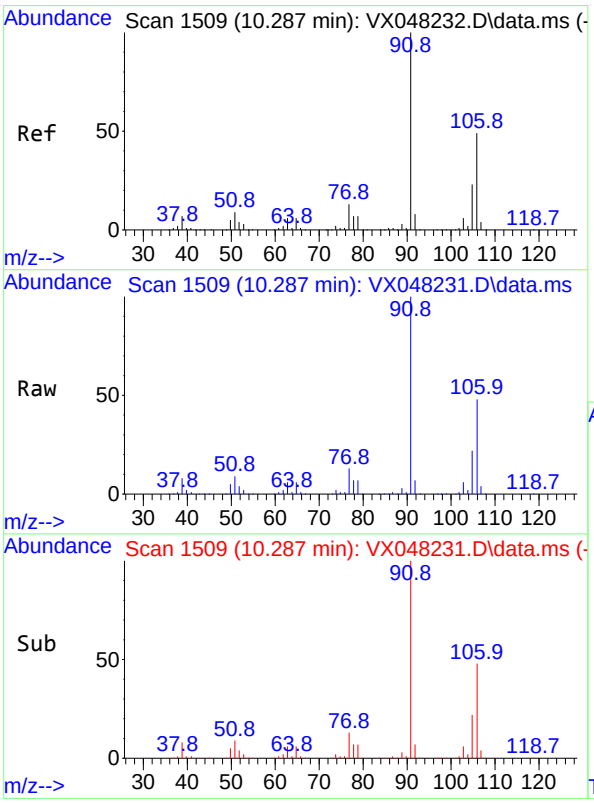
#67
Ethyl Benzene
Concen: 20.409 ug/l
RT: 10.177 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 139895

Ion	Ratio	Lower	Upper
91	100		
106	30.6	23.8	35.6

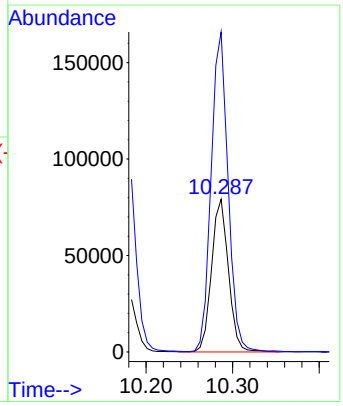


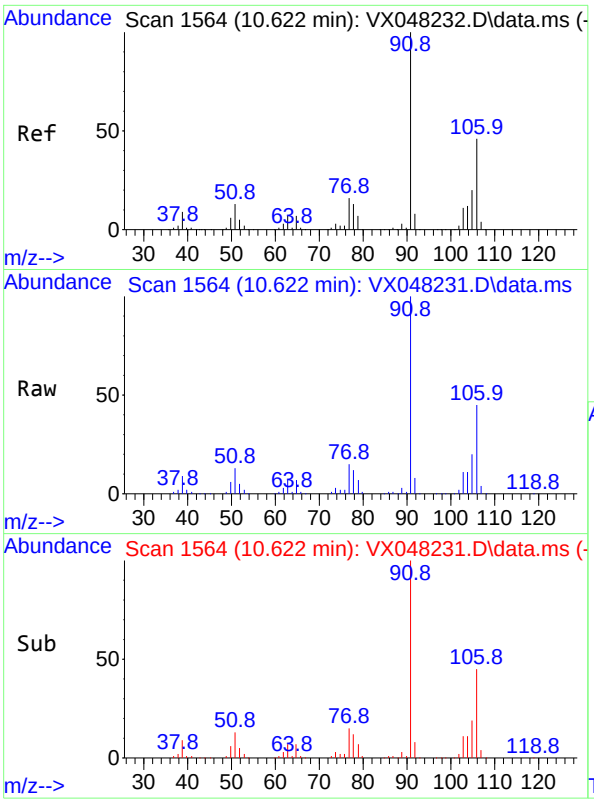


#68
m/p-Xylenes
Concen: 42.161 ug/l
RT: 10.287 min Scan# 1509
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion:106 Resp: 107377

Ion	Ratio	Lower	Upper
106	100		
91	209.9	167.9	251.9



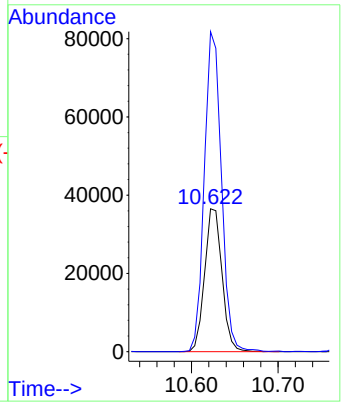


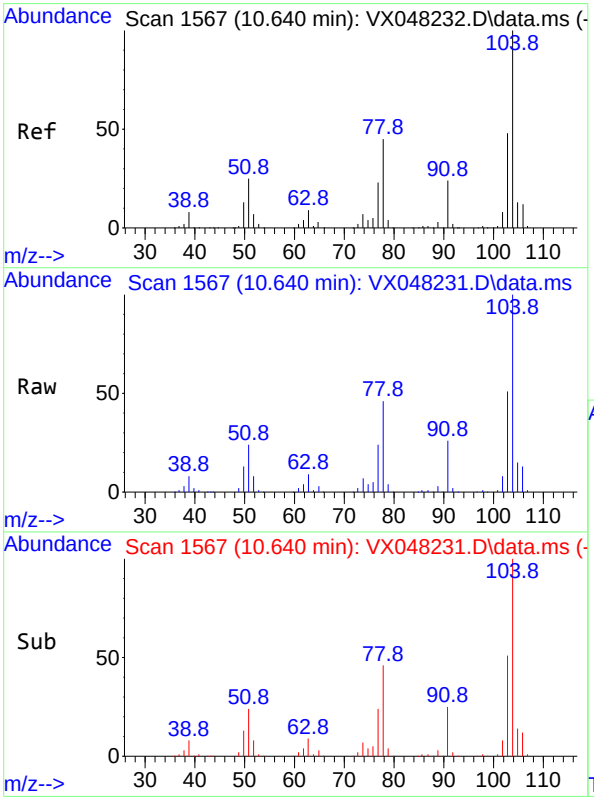
#69
o-Xylene
Concen: 20.721 ug/l
RT: 10.622 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 50950

Ion	Ratio	Lower	Upper
106	100		
91	220.1	111.3	333.9

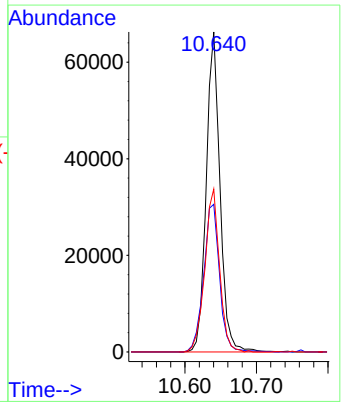


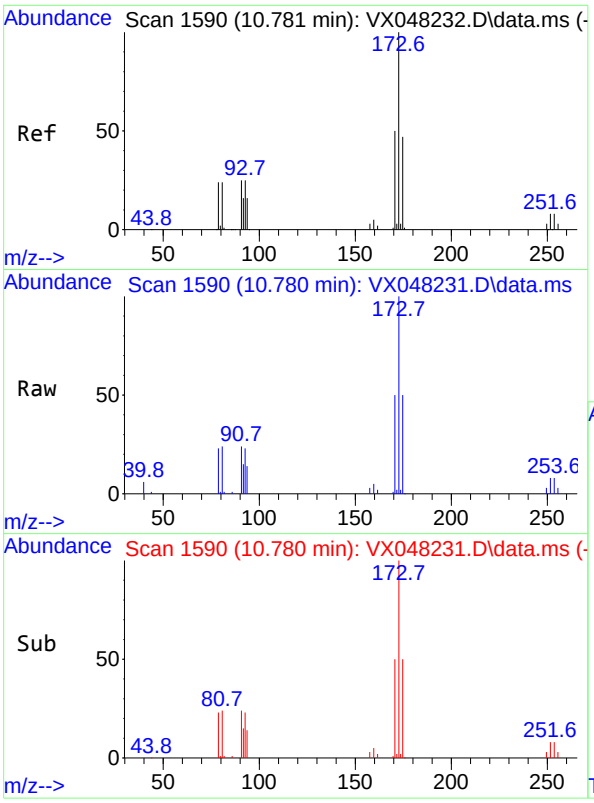


#70
Styrene
Concen: 21.134 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion:104 Resp: 88481

Ion	Ratio	Lower	Upper
104	100		
78	53.5	42.2	63.4
103	54.7	43.0	64.4



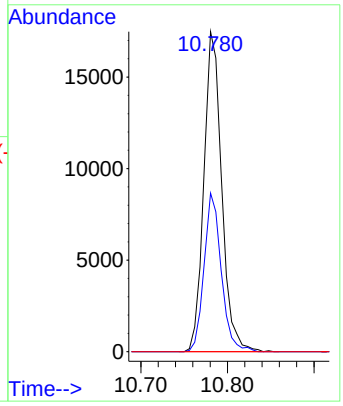


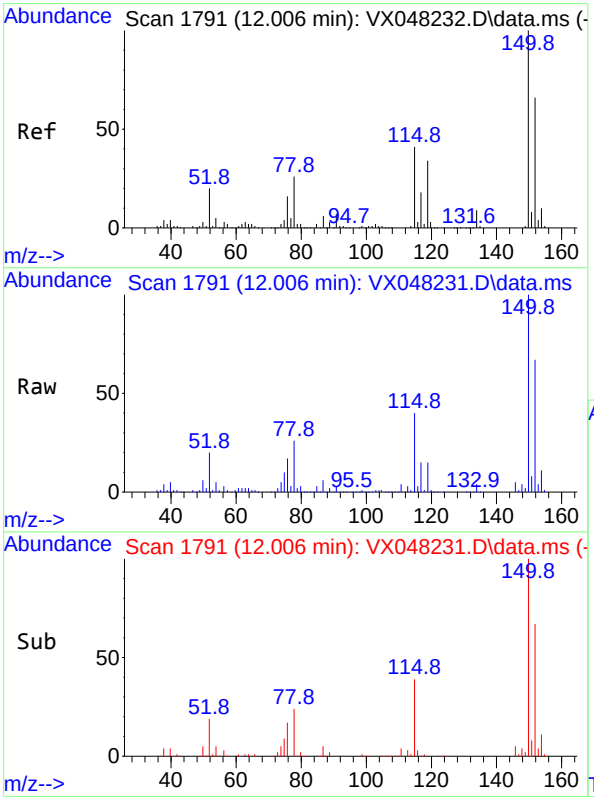
#71
Bromoform
Concen: 21.175 ug/l
RT: 10.780 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 25027

Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.0	72.0
254	0.0	0.0	0.0

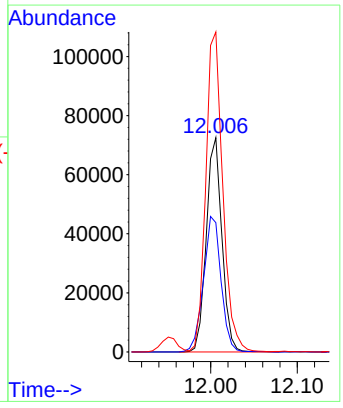


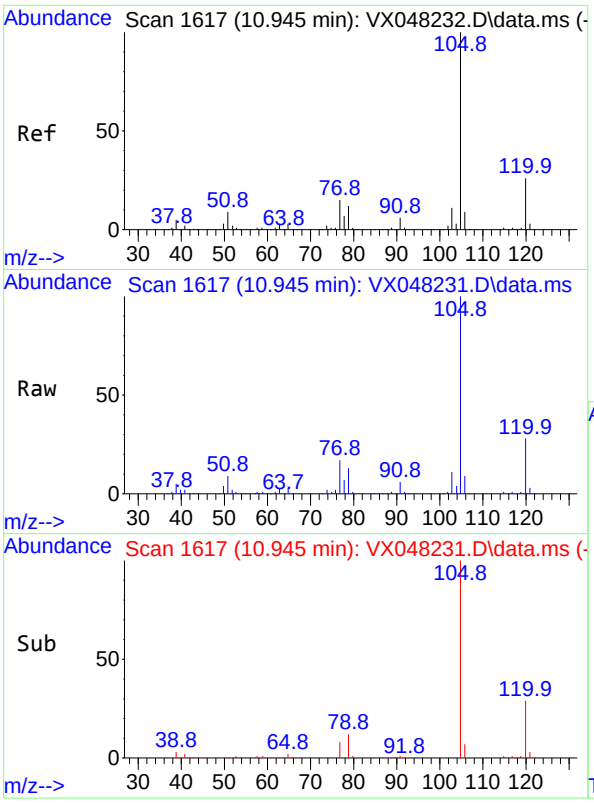


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion:152 Resp: 90972

Ion	Ratio	Lower	Upper
152	100		
115	71.1	43.1	129.4
150	161.6	0.0	353.0



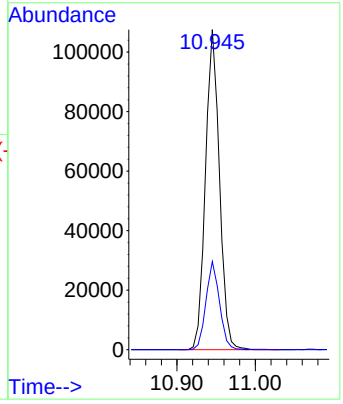


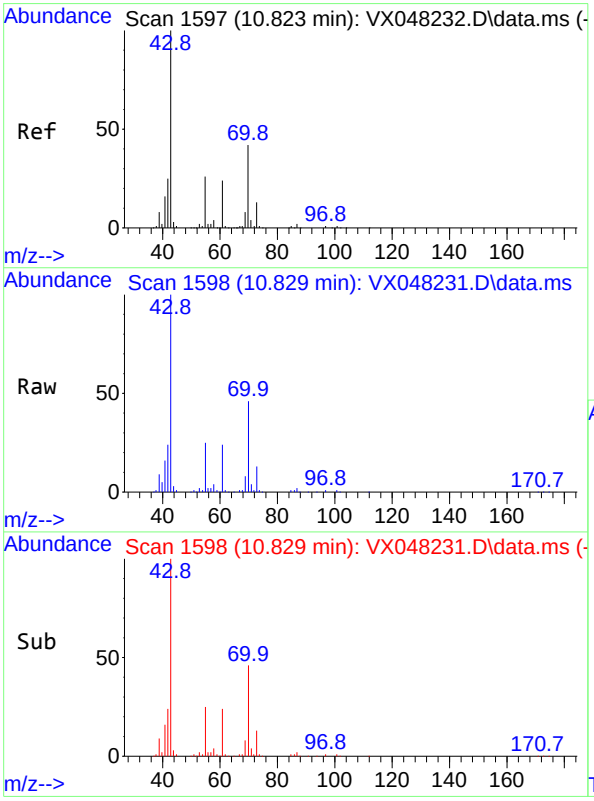
#73
Isopropylbenzene
Concen: 20.021 ug/l
RT: 10.945 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 133034

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.0	38.9

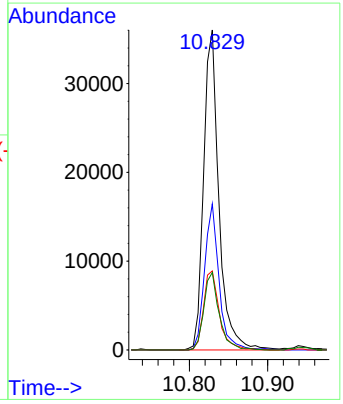


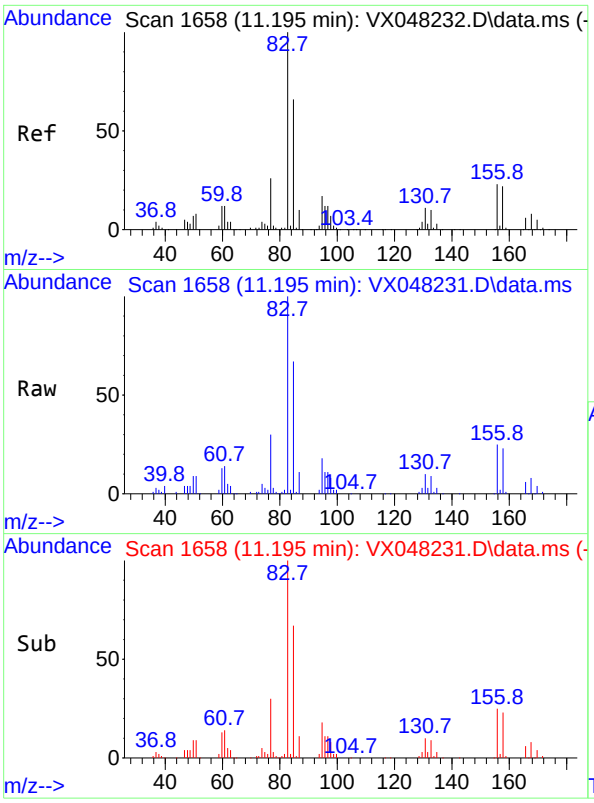


#74
N-amyl acetate
Concen: 20.674 ug/l
RT: 10.829 min Scan# 1598
Delta R.T. 0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 43 Resp: 48726

Ion	Ratio	Lower	Upper
43	100		
70	43.4	32.2	48.2
55	25.5	19.1	28.7
61	24.3	18.6	28.0



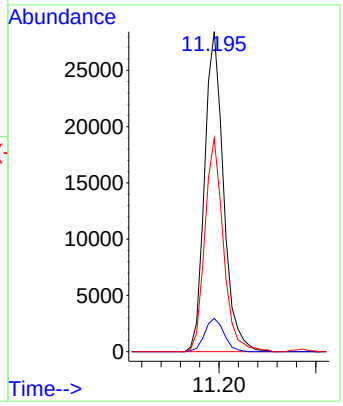


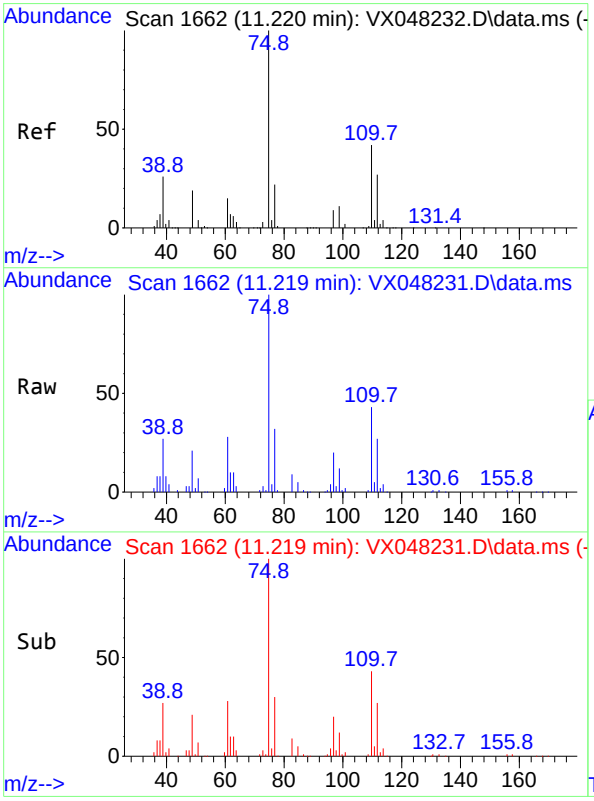
#75
1,1,2,2-Tetrachloroethane
Concen: 21.354 ug/l
RT: 11.195 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 38748

Ion	Ratio	Lower	Upper
83	100		
131	10.6	4.8	14.4
85	65.2	31.9	95.7

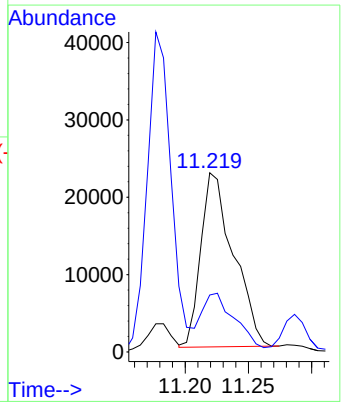


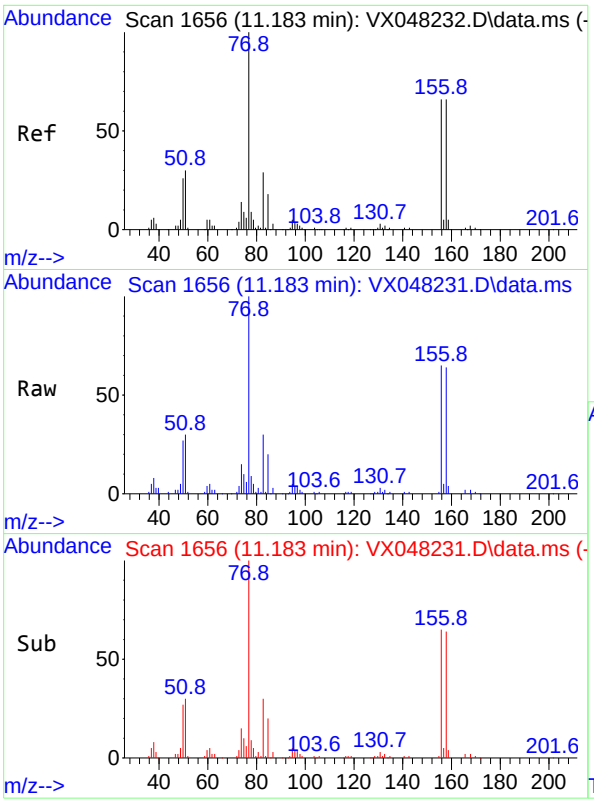


#76
1,2,3-Trichloropropane
Concen: 27.501 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 75 Resp: 40571

Ion	Ratio	Lower	Upper
75	100		
77	34.1	22.4	67.2



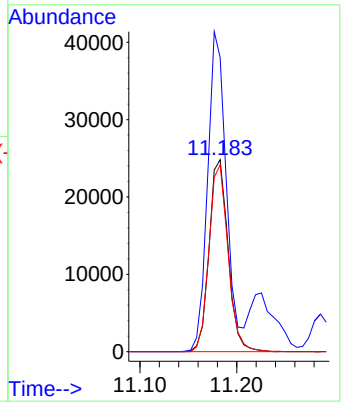


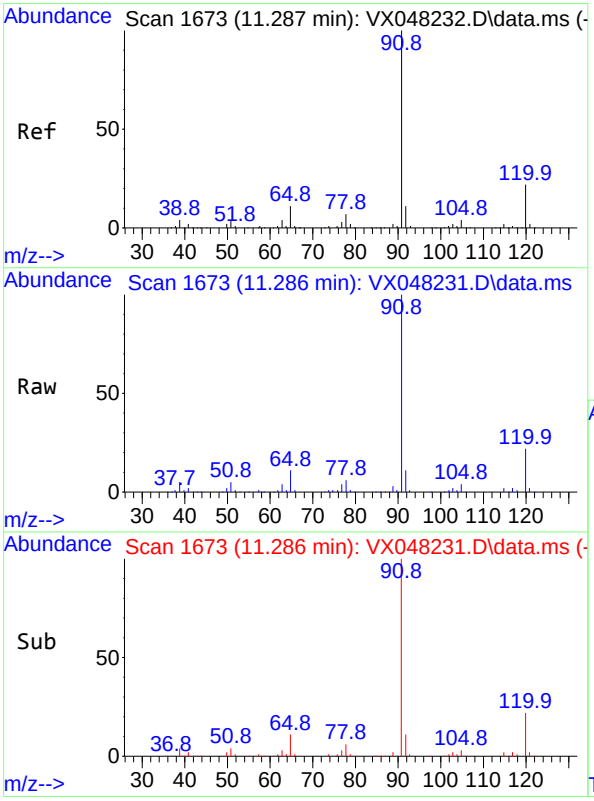
#77
Bromobenzene
Concen: 20.313 ug/l
RT: 11.183 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:156 Resp: 33843

Ion	Ratio	Lower	Upper
156	100		
77	164.0	87.0	261.0
158	97.7	47.8	143.4

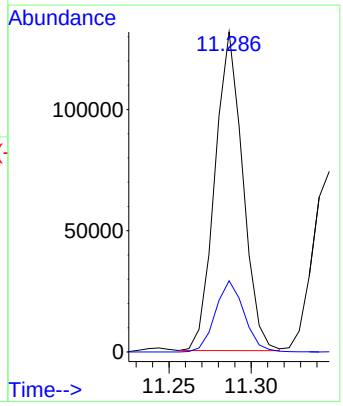


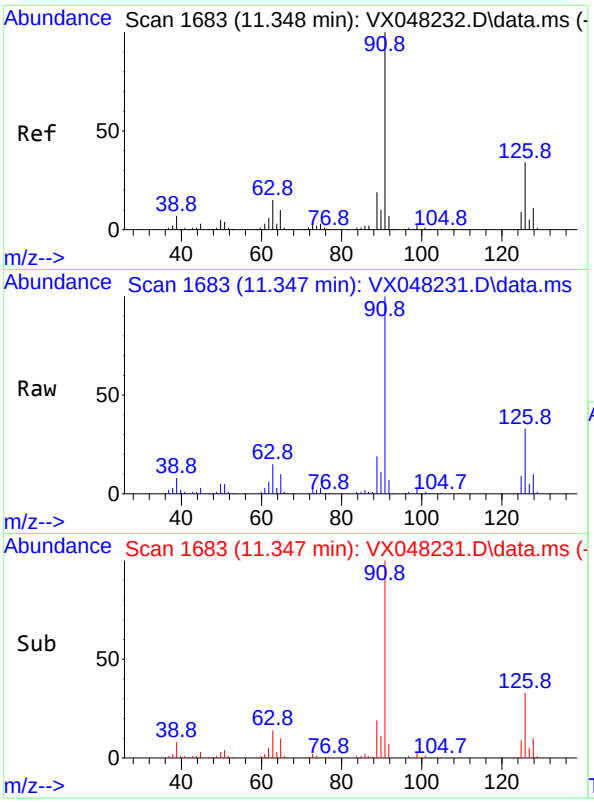


#78
n-propylbenzene
Concen: 20.126 ug/l
RT: 11.286 min Scan# 1673
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 91 Resp: 154839

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.1	33.1



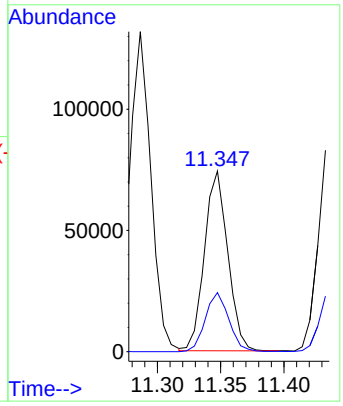


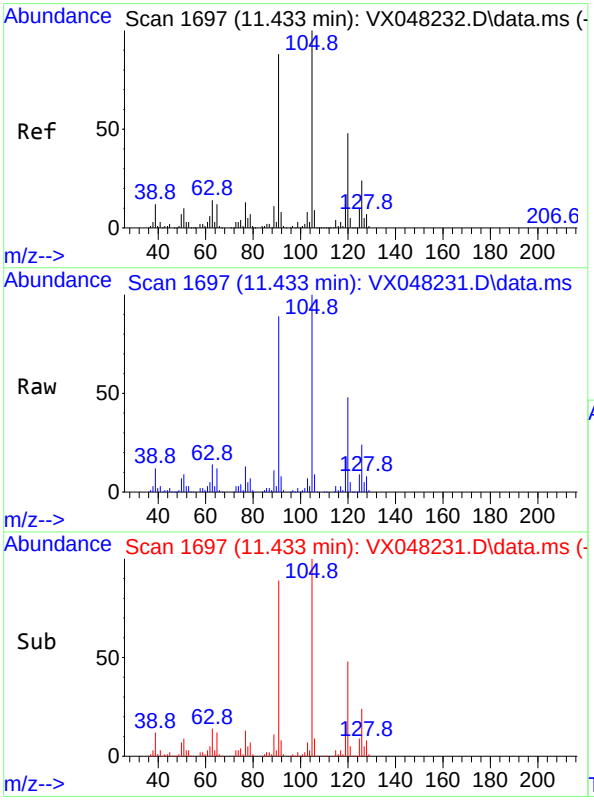
#79
2-Chlorotoluene
Concen: 20.401 ug/l
RT: 11.347 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 95156

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.4	49.4

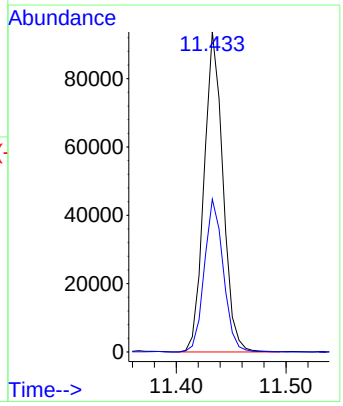


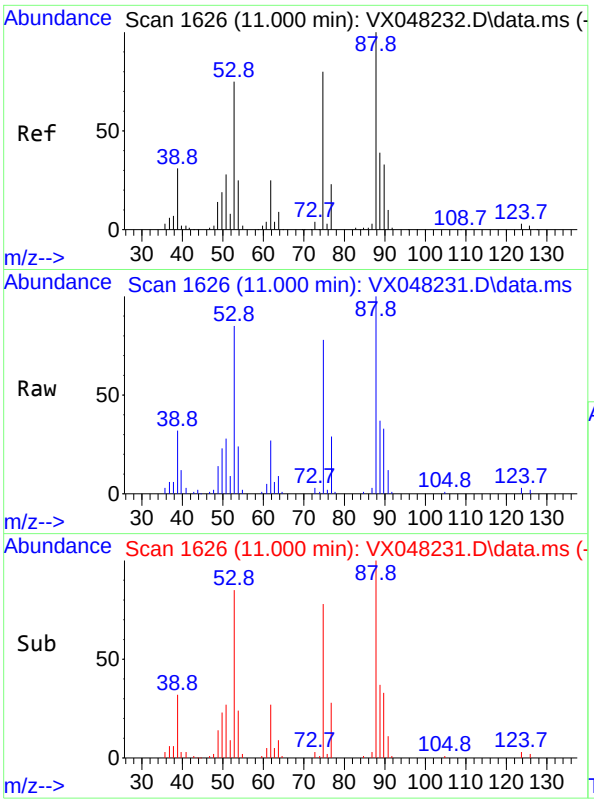


#80
1,3,5-Trimethylbenzene
Concen: 20.379 ug/l
RT: 11.433 min Scan# 1697
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion:105 Resp: 112057

Ion	Ratio	Lower	Upper
105	100		
120	47.9	24.0	72.0



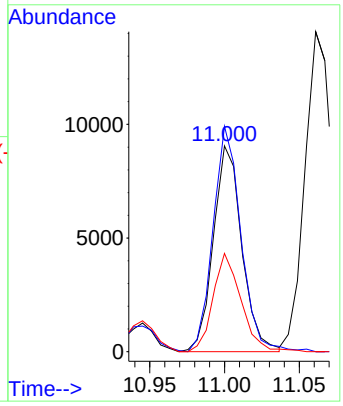


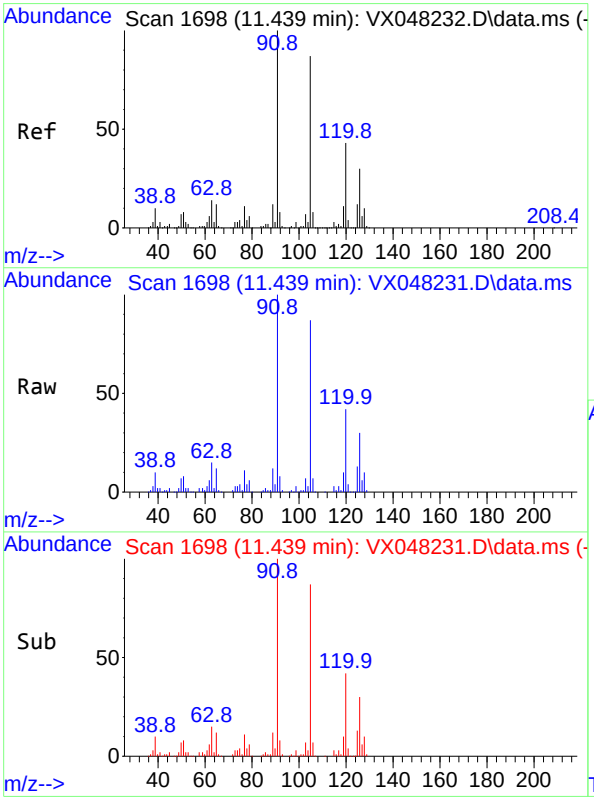
#81
trans-1,4-Dichloro-2-butene
Concen: 19.791 ug/l
RT: 11.000 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 12001

Ion	Ratio	Lower	Upper
75	100		
53	107.3	79.5	119.3
89	46.9	36.8	55.2

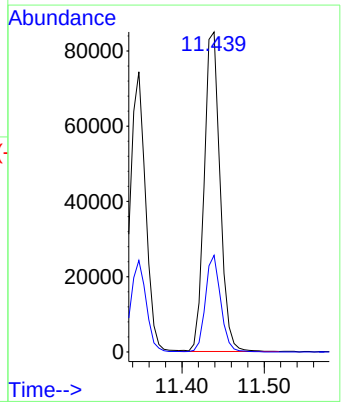


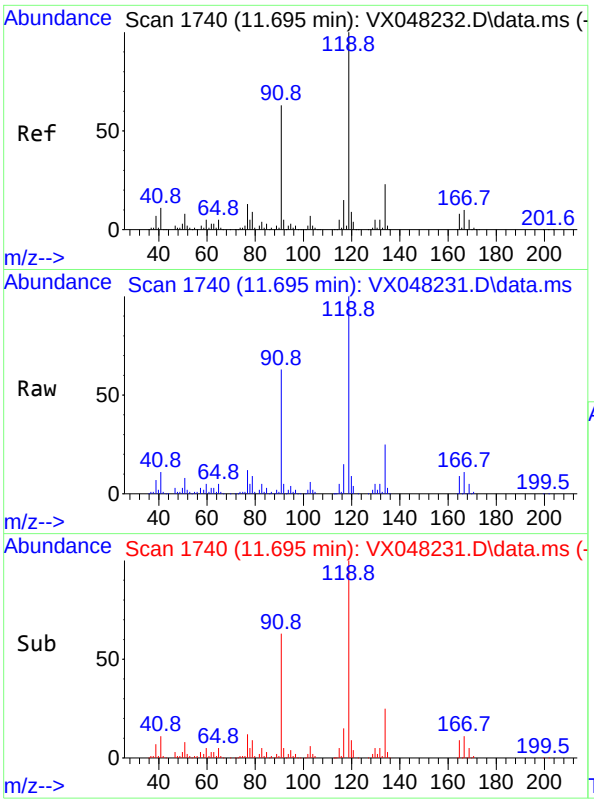


#82
4-Chlorotoluene
Concen: 20.498 ug/l
RT: 11.439 min Scan# 1698
Delta R.T. 0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 91 Resp: 113495

Ion	Ratio	Lower	Upper
91	100		
126	29.3	14.1	42.4



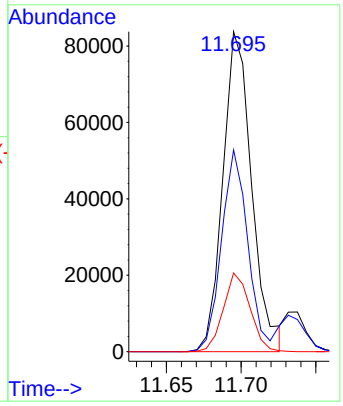


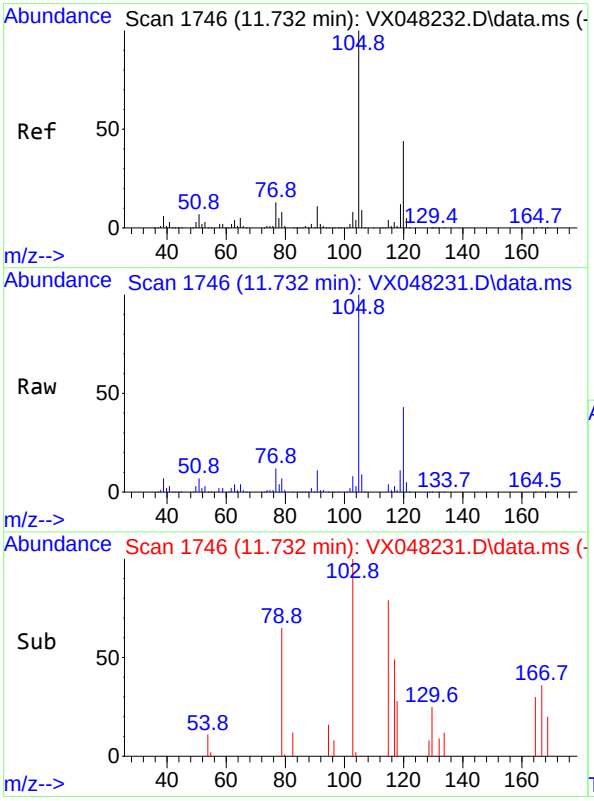
#83
tert-Butylbenzene
Concen: 19.878 ug/l
RT: 11.695 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 112305

Ion	Ratio	Lower	Upper
119	100		
91	57.4	30.3	91.0
134	22.8	11.4	34.2

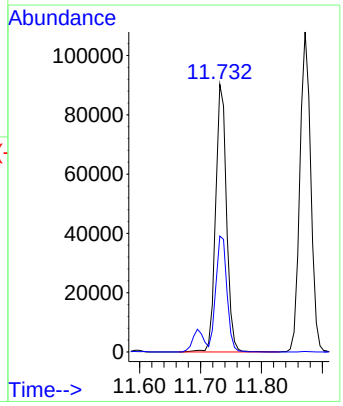


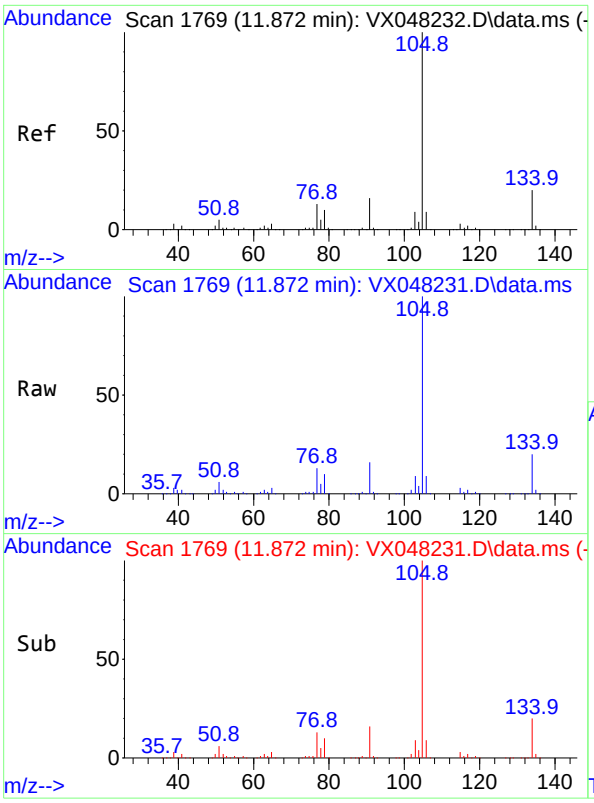


#84
1,2,4-Trimethylbenzene
Concen: 20.405 ug/l
RT: 11.732 min Scan# 1746
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion:105 Resp: 111976

Ion	Ratio	Lower	Upper
105	100		
120	44.2	22.1	66.5



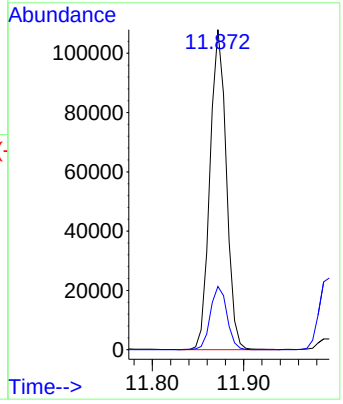


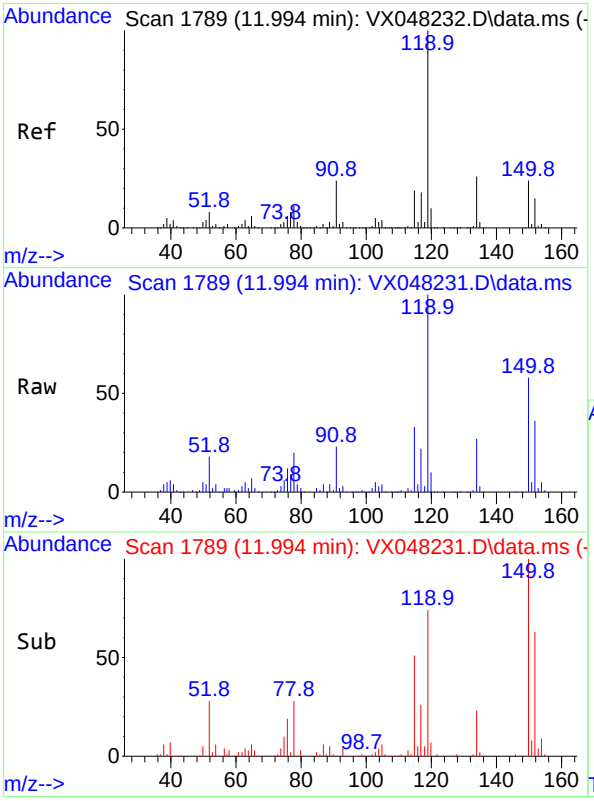
#85
sec-Butylbenzene
Concen: 19.716 ug/l
RT: 11.872 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 134014

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.1	30.1

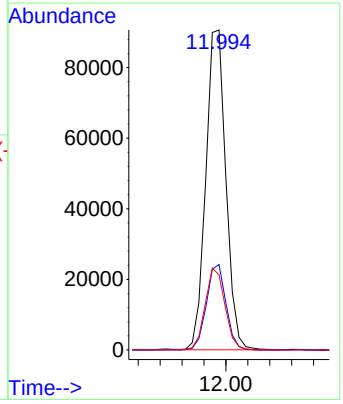


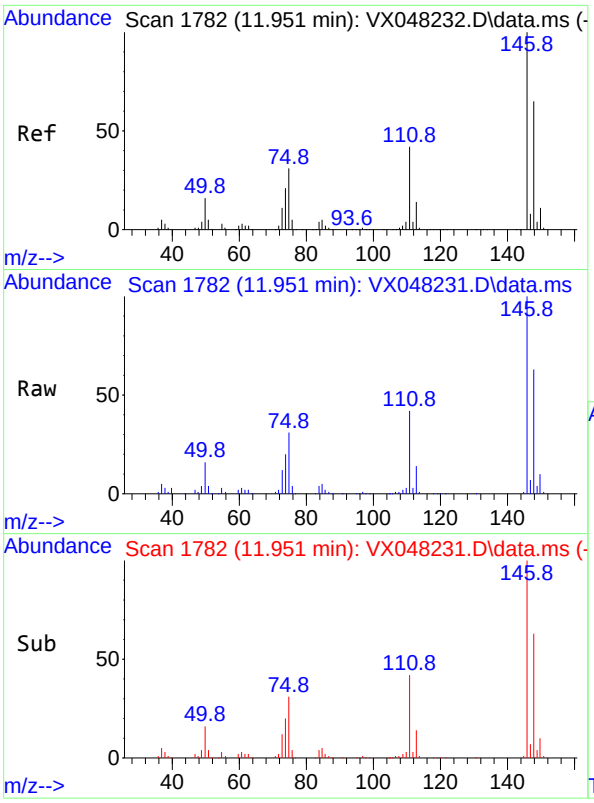


#86
p-Isopropyltoluene
Concen: 19.568 ug/l
RT: 11.994 min Scan# 1789
Delta R.T. 0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion:119 Resp: 114969

Ion	Ratio	Lower	Upper
119	100		
134	26.0	13.0	39.0
91	25.1	12.1	36.3



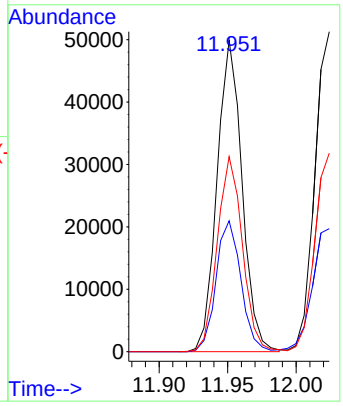


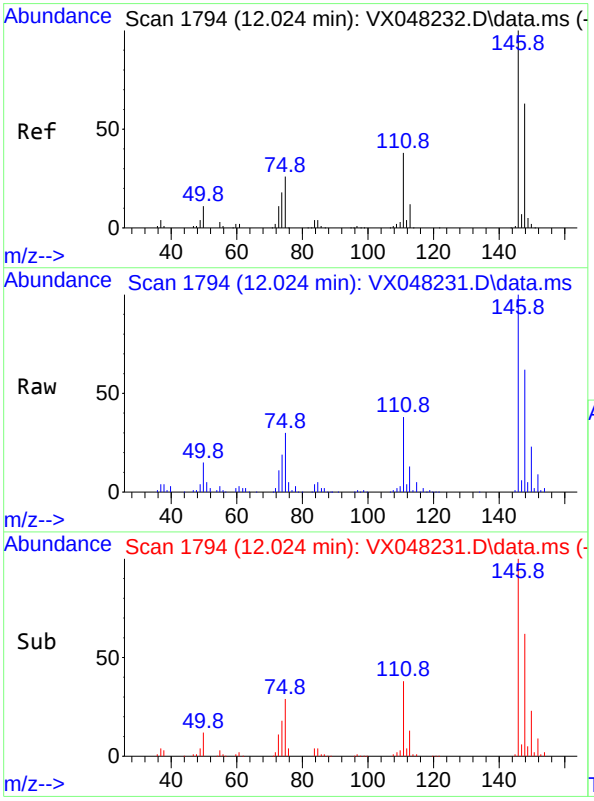
#87
1,3-Dichlorobenzene
Concen: 20.178 ug/l
RT: 11.951 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 63377

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.4	61.2
148	63.1	31.9	95.9

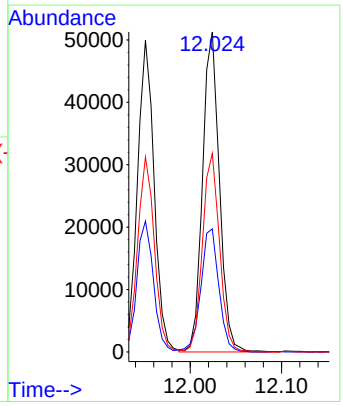


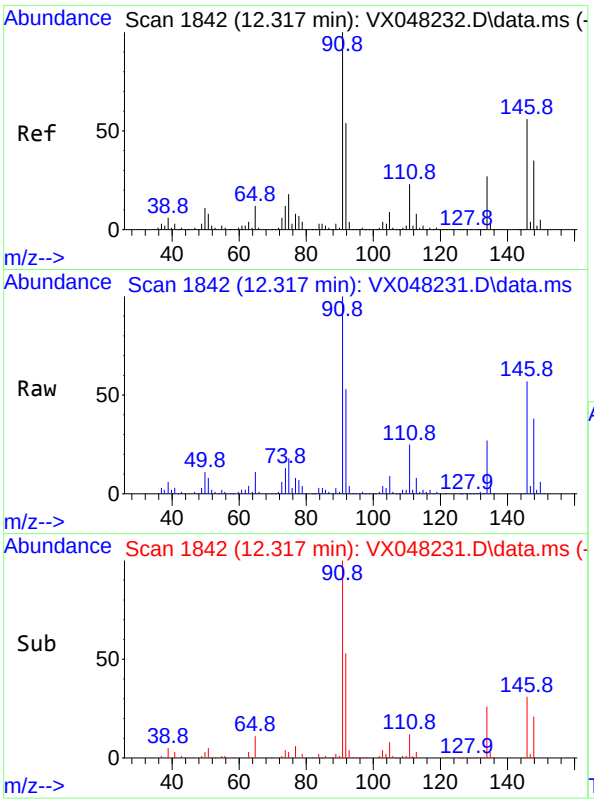


#88
1,4-Dichlorobenzene
Concen: 20.165 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion:146 Resp: 65612

Ion	Ratio	Lower	Upper
146	100		
111	41.3	20.1	60.2
148	62.6	31.8	95.3



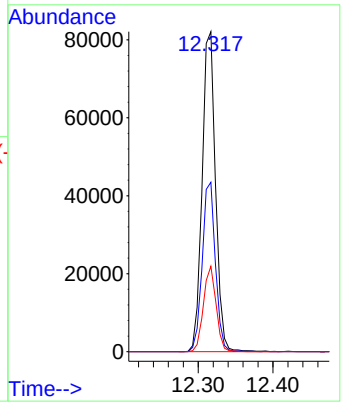


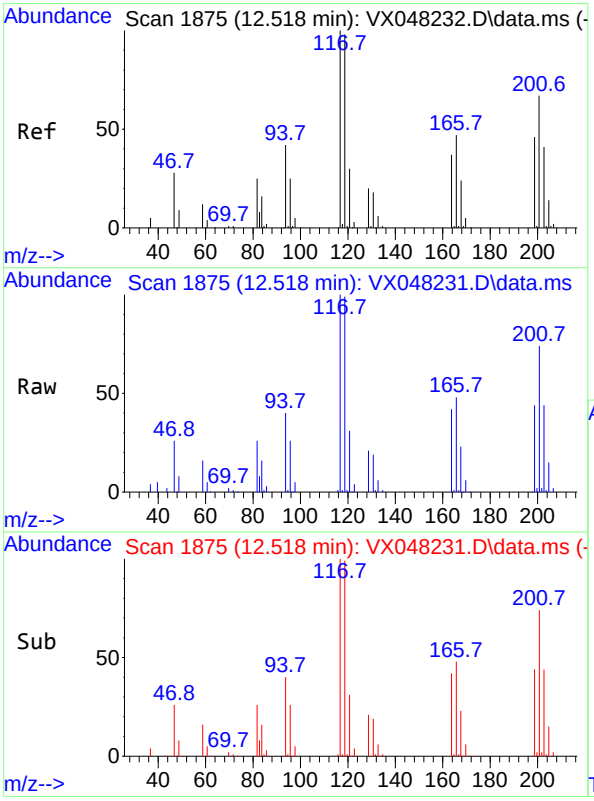
#89
n-Butylbenzene
Concen: 19.100 ug/l
RT: 12.317 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 102140

Ion	Ratio	Lower	Upper
91	100		
92	52.3	26.9	80.6
134	25.2	12.7	38.1

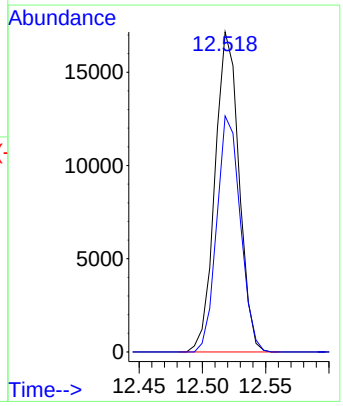


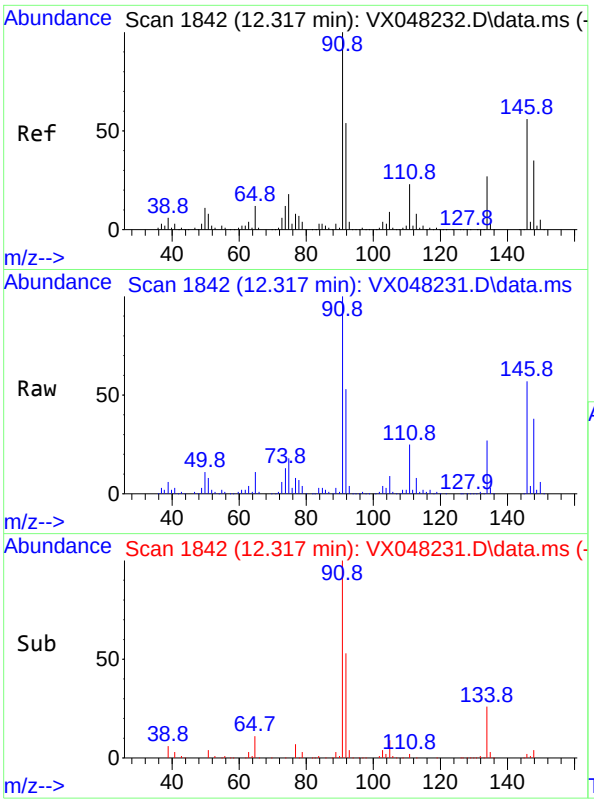


#90
Hexachloroethane
Concen: 19.487 ug/l
RT: 12.518 min Scan# 1875
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion:117 Resp: 22609

Ion	Ratio	Lower	Upper
117	100		
201	72.6	34.1	102.2



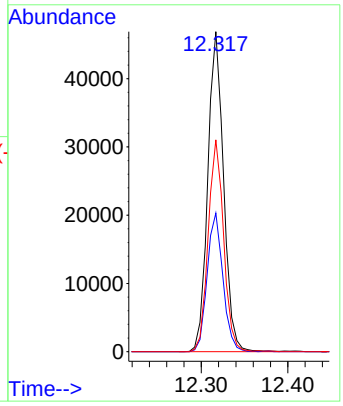


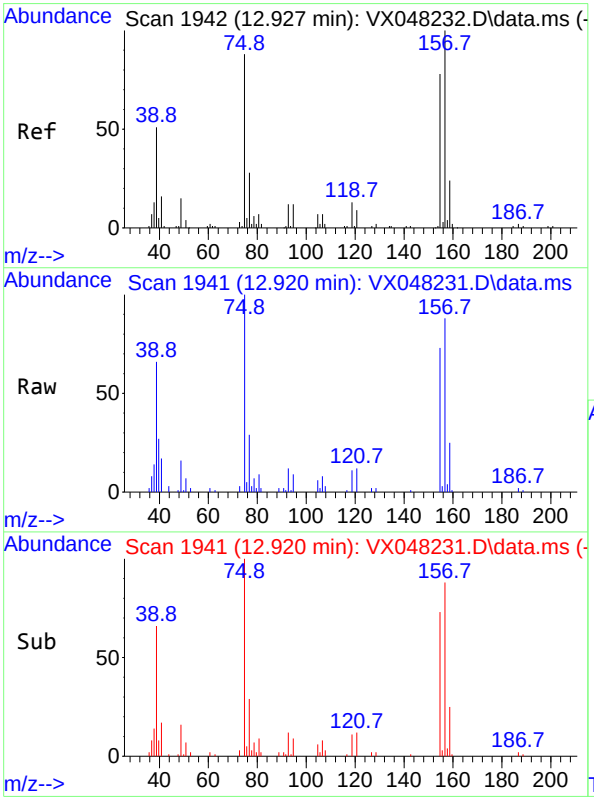
#91
1,2-Dichlorobenzene
Concen: 20.125 ug/l
RT: 12.317 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 59345

Ion	Ratio	Lower	Upper
146	100		
111	43.2	21.9	65.5
148	64.9	31.9	95.5

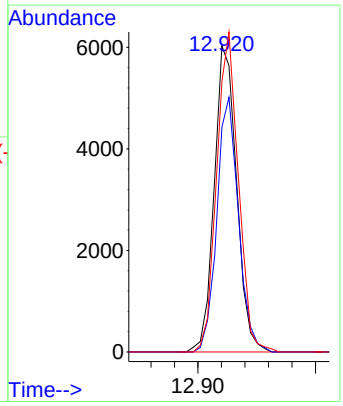


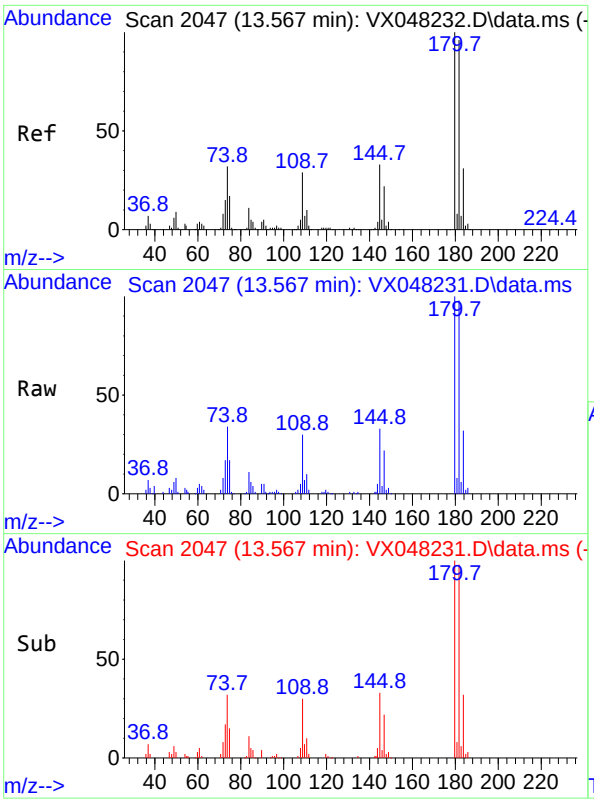


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.674 ug/l
RT: 12.920 min Scan# 1941
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion: 75 Resp: 7983

Ion	Ratio	Lower	Upper
75	100		
155	80.3	42.8	128.4
157	101.4	54.2	162.6



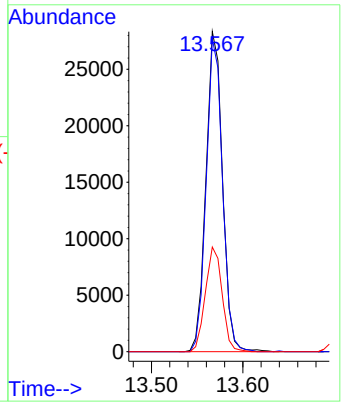


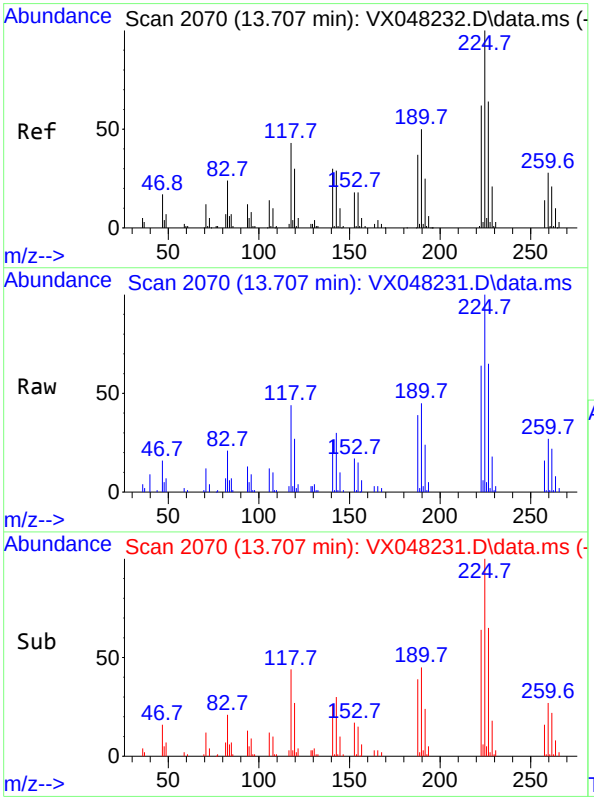
#93
1,2,4-Trichlorobenzene
Concen: 17.784 ug/l
RT: 13.567 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 35465

Ion	Ratio	Lower	Upper
180	100		
182	96.3	47.3	142.0
145	33.2	16.3	48.9

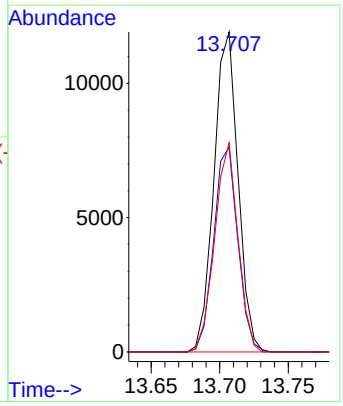


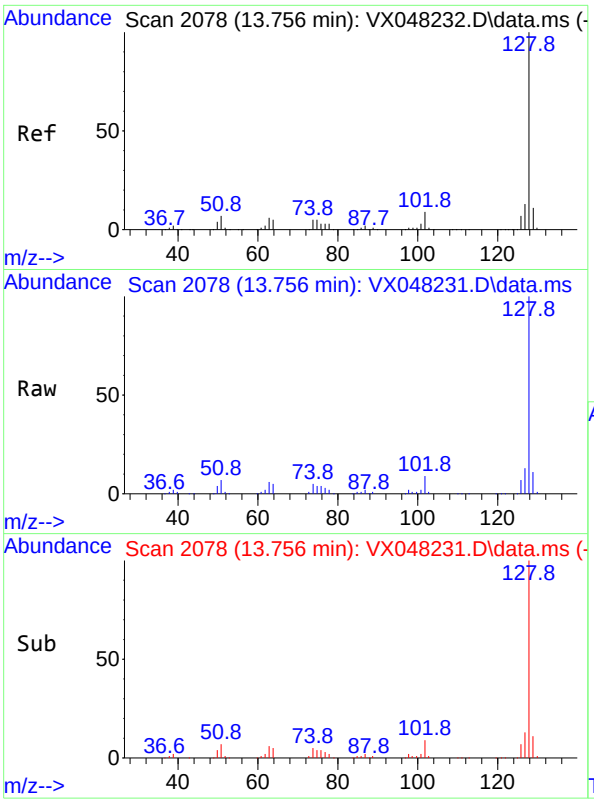


#94
Hexachlorobutadiene
Concen: 19.483 ug/l
RT: 13.707 min Scan# 2070
Delta R.T. 0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion:225 Resp: 14529

Ion	Ratio	Lower	Upper
225	100		
223	64.3	32.6	97.7
227	63.2	32.5	97.4



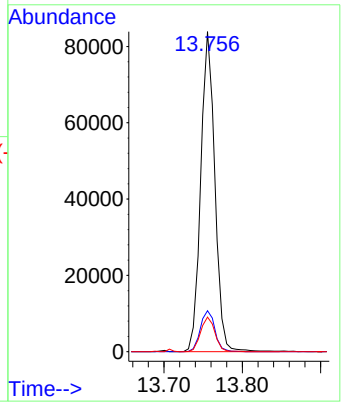


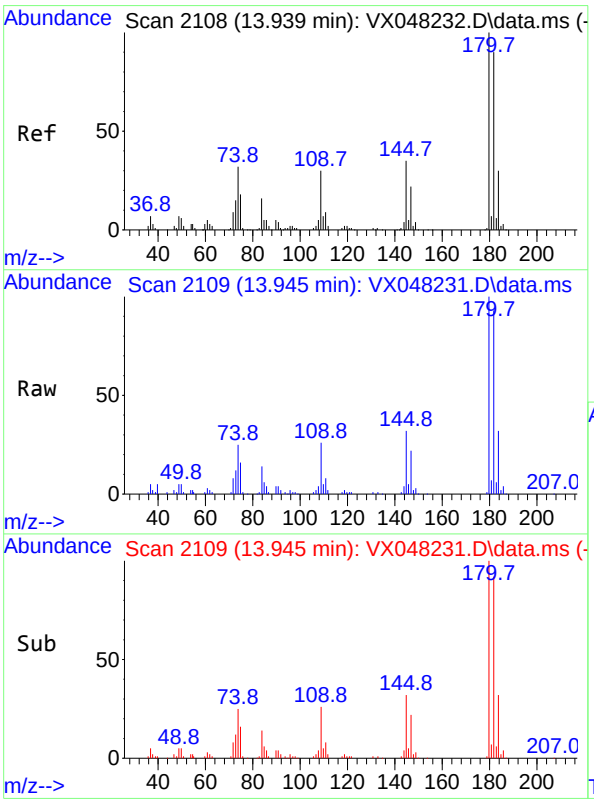
#95
Naphthalene
Concen: 19.836 ug/l
RT: 13.756 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 104803

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.2	15.4
129	11.0	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 18.730 ug/l
RT: 13.945 min Scan# 2109
Delta R.T. 0.006 min
Lab File: VX048231.D
Acq: 20 Oct 2025 11:40

Tgt Ion:180 Resp: 34276

Ion	Ratio	Lower	Upper
180	100		
182	94.0	46.6	139.7
145	34.6	16.9	50.7