Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102025\
Data File : VX048229.D
Acq On : 20 Oct 2025 10:59
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Quant Time: Oct 25 03:47:09 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	5.544	168	117157	50.000	ug/l		0.00
34) 1,4-Difluorobenzene	6.745	114	193186	50.000	ug/l		0.00
63) Chlorobenzene-d5	10.037	117	177252	50.000	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	86943	50.000	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.952	65	3362	2.047	ug/l		0.01
Spiked Amount 50.000	Range 78 - 117		Recovery = 4.100%#				
35) Dibromofluoromethane	5.379	113	2615	1.983	ug/l		0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 3.960%#				
50) Toluene-d8	8.635	98	8676	1.877	ug/l		0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 3.760%#				
62) 4-Bromofluorobenzene	11.067	95	3491	1.985	ug/l		0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 3.980%#				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.173	85	1223	1.015	ug/l		82
3) Chloromethane	1.301	50	1186	1.055	ug/l	#	62
4) Vinyl Chloride	1.380	62	1048	1.007	ug/l		92
5) Bromomethane	1.618	94	1028	1.455	ug/l		100
6) Chloroethane	1.697	64	545	0.891	ug/l		91
7) Trichlorofluoromethane	1.898	101	1819	0.911	ug/l		98
8) Diethyl Ether	2.142	74	542	0.965	ug/l		81
9) 1,1,2-Trichlorotrifluo...	2.337	101	1199	0.948	ug/l		89
10) Methyl Iodide	2.459	142	1847	1.162	ug/l		99
11) Tert butyl alcohol	2.953	59	839	5.144	ug/l	#	72
12) 1,1-Dichloroethene	2.325	96	1207	0.981	ug/l		88
13) Acrolein	2.246	56	780	4.689	ug/l		99
14) Allyl chloride	2.666	41	2101	1.029	ug/l		96
15) Acrylonitrile	3.069	53	2984	5.074	ug/l		97
16) Acetone	2.380	43	3519	6.245	ug/l		98
17) Carbon Disulfide	2.520	76	4767	1.230	ug/l	#	92
18) Methyl Acetate	2.703	43	1204	1.023	ug/l	#	85
19) Methyl tert-butyl Ether	3.111	73	4437	1.057	ug/l		100
20) Methylene Chloride	2.794	84	1301	0.948	ug/l	#	76
21) trans-1,2-Dichloroethene	3.099	96	1376	1.018	ug/l		96
22) Diisopropyl ether	3.745	45	3977	0.976	ug/l	#	26
23) Vinyl Acetate	3.727	43	14769	4.539	ug/l		95
24) 1,1-Dichloroethane	3.611	63	2615	1.062	ug/l		97
25) 2-Butanone	4.574	43	3638	5.100	ug/l		98
26) 2,2-Dichloropropane	4.465	77	2347	1.056	ug/l		84
27) cis-1,2-Dichloroethene	4.489	96	1598	1.013	ug/l		94
28) Bromochloromethane	4.879	49	908	0.889	ug/l	#	69
29) Tetrahydrofuran	5.007	42	2088	4.888	ug/l	#	73
30) Chloroform	5.093	83	2688	1.022	ug/l		97
31) Cyclohexane	5.465	56	1796	0.881	ug/l	#	69
32) 1,1,1-Trichloroethane	5.379	97	2459	1.014	ug/l	#	50
36) 1,1-Dichloropropene	5.696	75	2173	1.159	ug/l	#	62
37) Ethyl Acetate	4.727	43	1285	0.827	ug/l	#	82
38) Carbon Tetrachloride	5.660	117	802	0.347	ug/l	#	77
39) Methylcyclohexane	7.373	83	2128	0.961	ug/l		94
40) Benzene	6.032	78	5767	1.060	ug/l	#	89

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102025\
Data File : VX048229.D
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Operator : JC/MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Quant Time: Oct 25 03:47:09 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	312	0.382 ug/l #	67
42) 1,2-Dichloroethane	6.080	62	2044	1.018 ug/l	87
43) Isopropyl Acetate	6.336	43	2548	0.998 ug/l #	85
44) Trichloroethene	7.117	130	1547	1.076 ug/l	83
45) 1,2-Dichloropropane	7.422	63	1195	0.924 ug/l	96
46) Dibromomethane	7.574	93	1032	1.024 ug/l	95
47) Bromodichloromethane	7.812	83	2204	1.013 ug/l #	79
48) Methyl methacrylate	7.684	41	1283	0.996 ug/l	95
49) 1,4-Dioxane	7.665	88	255	14.987 ug/l #	34
51) 4-Methyl-2-Pentanone	8.562	43	7066	4.802 ug/l	91
52) Toluene	8.708	92	3403	0.984 ug/l	95
53) t-1,3-Dichloropropene	8.970	75	1844	0.879 ug/l #	74
54) cis-1,3-Dichloropropene	8.360	75	2250	0.994 ug/l	90
55) 1,1,2-Trichloroethane	9.147	97	1229	0.956 ug/l #	85
56) Ethyl methacrylate	9.104	69	1616	0.859 ug/l	96
57) 1,3-Dichloropropane	9.299	76	2174	0.990 ug/l	93
58) 2-Chloroethyl Vinyl ether	8.232	63	2970	4.614 ug/l	100
59) 2-Hexanone	9.421	43	4456	4.343 ug/l	92
60) Dibromochloromethane	9.507	129	1862	1.077 ug/l	95
61) 1,2-Dibromoethane	9.598	107	1338	0.976 ug/l	98
64) Tetrachloroethene	9.257	164	1482	1.120 ug/l	92
65) Chlorobenzene	10.067	112	4073	1.021 ug/l	90
66) 1,1,1,2-Tetrachloroethane	10.147	131	1495	1.021 ug/l #	66
67) Ethyl Benzene	10.177	91	6752	0.995 ug/l	97
68) m/p-Xylenes	10.287	106	4589	1.819 ug/l	90
69) o-Xylene	10.628	106	2313	0.950 ug/l	99
70) Styrene	10.640	104	3737	0.901 ug/l	96
71) Bromoform	10.787	173	1198	1.023 ug/l #	99
73) Isopropylbenzene	10.945	105	6291	0.991 ug/l	93
74) N-amyl acetate	10.829	43	2137	0.949 ug/l #	90
75) 1,1,2,2-Tetrachloroethane	11.195	83	1718	0.991 ug/l	90
76) 1,2,3-Trichloropropane	11.220	75	2073	1.470 ug/l	79
77) Bromobenzene	11.183	156	1635	1.027 ug/l	91
78) n-propylbenzene	11.287	91	6956	0.946 ug/l	94
79) 2-Chlorotoluene	11.348	91	4477	1.004 ug/l	97
80) 1,3,5-Trimethylbenzene	11.433	105	5196	0.989 ug/l	97
81) trans-1,4-Dichloro-2-b...	11.006	75	387	0.668 ug/l #	75
82) 4-Chlorotoluene	11.439	91	5385	1.018 ug/l	99
83) tert-Butylbenzene	11.695	119	5439	1.007 ug/l	91
84) 1,2,4-Trimethylbenzene	11.738	105	4854	0.926 ug/l	99
85) sec-Butylbenzene	11.872	105	6589	1.014 ug/l	99
86) p-Isopropyltoluene	11.994	119	5812	1.035 ug/l	91
87) 1,3-Dichlorobenzene	11.951	146	3239	1.079 ug/l	96
88) 1,4-Dichlorobenzene	11.951	146	3239	1.042 ug/l	96
89) n-Butylbenzene	12.317	91	5787	1.132 ug/l	98
90) Hexachloroethane	12.518	117	1182	1.066 ug/l	77
91) 1,2-Dichlorobenzene	12.317	146	3135	1.112 ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.933	75	290	0.824 ug/l	79
93) 1,2,4-Trichlorobenzene	13.573	180	2505	1.314 ug/l	90
94) Hexachlorobutadiene	13.707	225	1658	2.385 ug/l	97
95) Naphthalene	13.762	128	5116	1.013 ug/l	98
96) 1,2,3-Trichlorobenzene	13.945	180	2006	1.147 ug/l	100

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Data File : VX048229.D
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Operator : JC/MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Quant Time: Oct 25 03:47:09 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 : VX048229.D
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Instrument :
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ClientSampleId :
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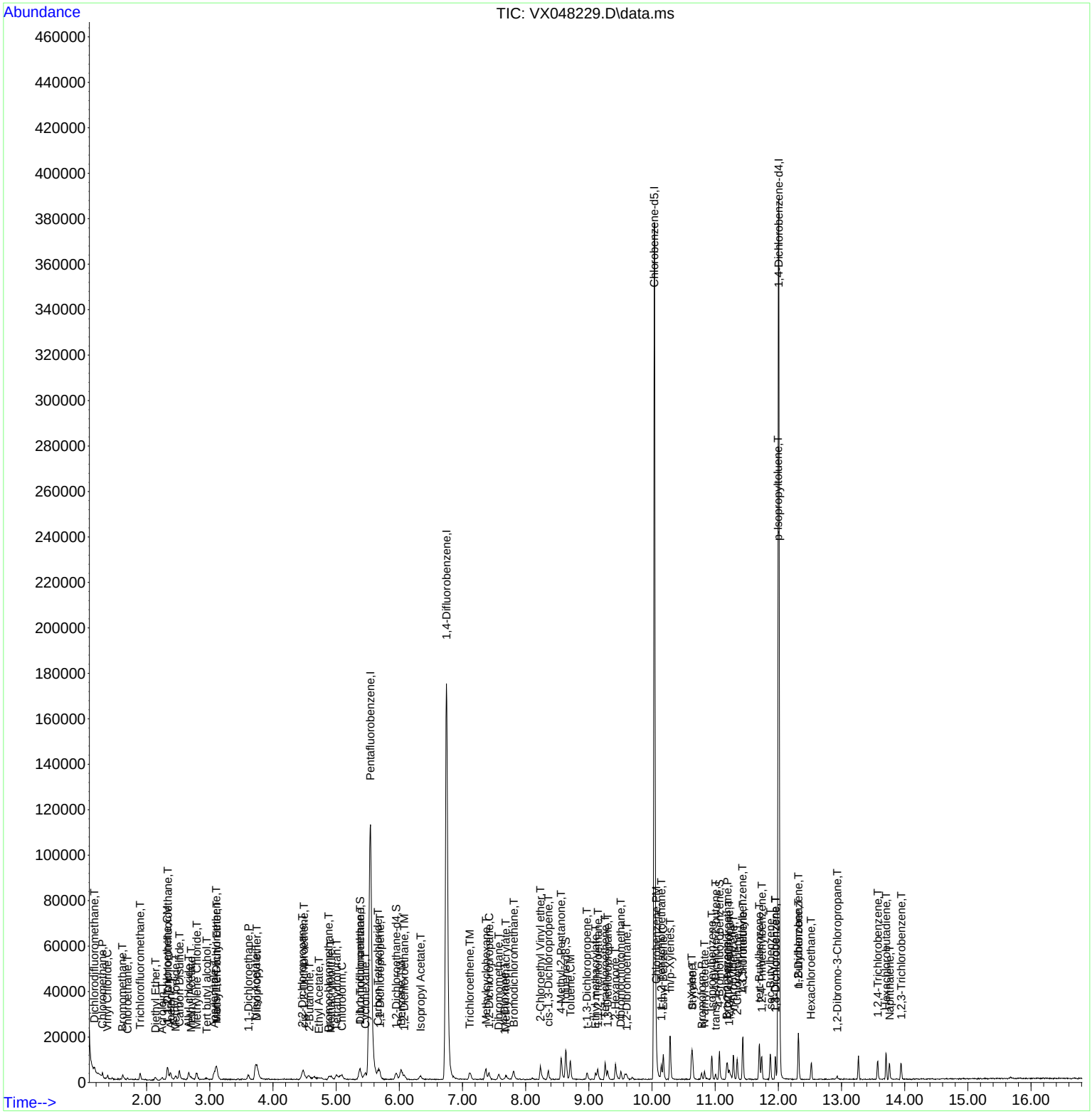
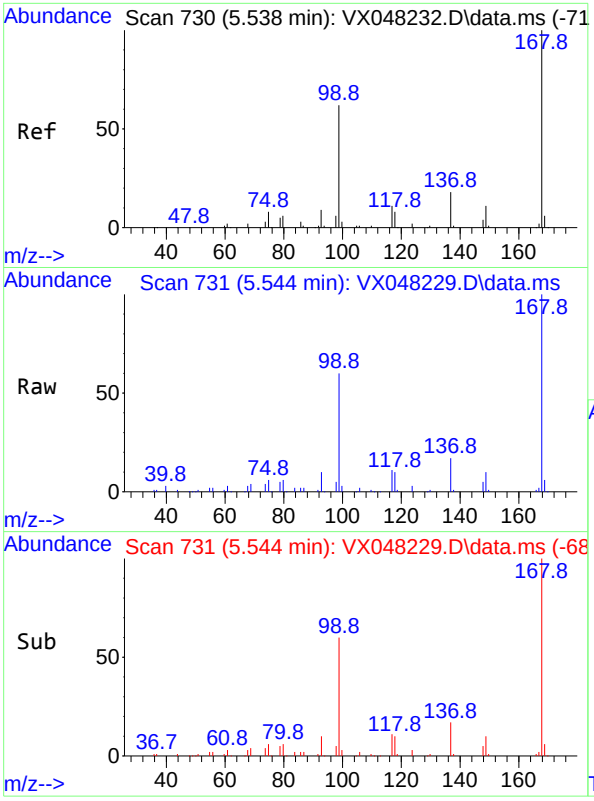
Quant Time: Oct 25 03:47:09 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
Quant Title : SW846 8260
QLast Update : Mon Oct 20 14:13:59 2025
Response via : Initial Calibration



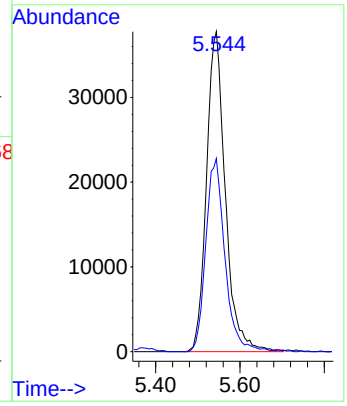


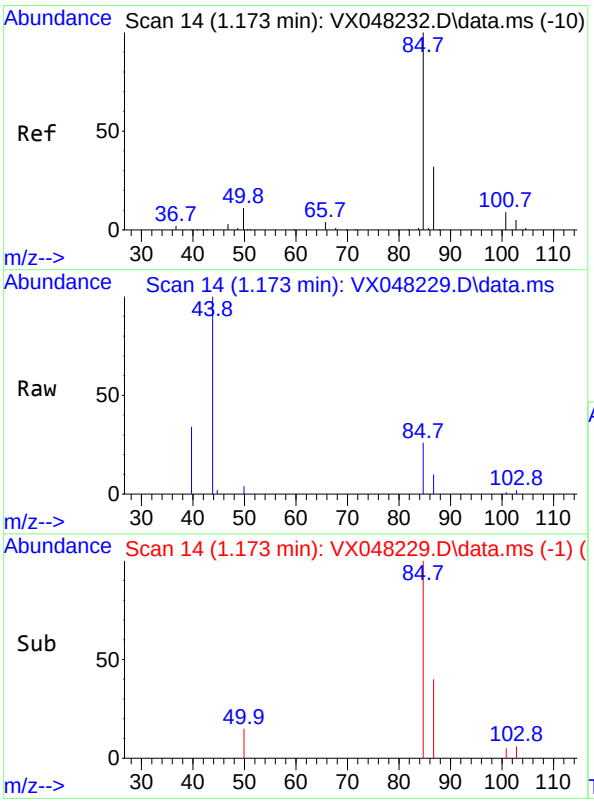
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 117157

Ion	Ratio	Lower	Upper
168	100		
99	60.3	46.4	69.6

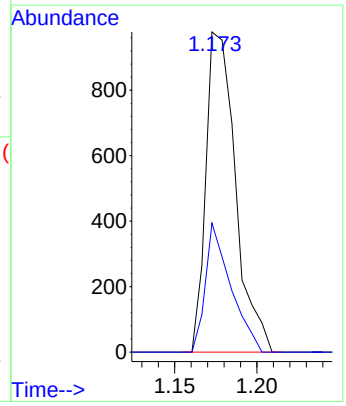


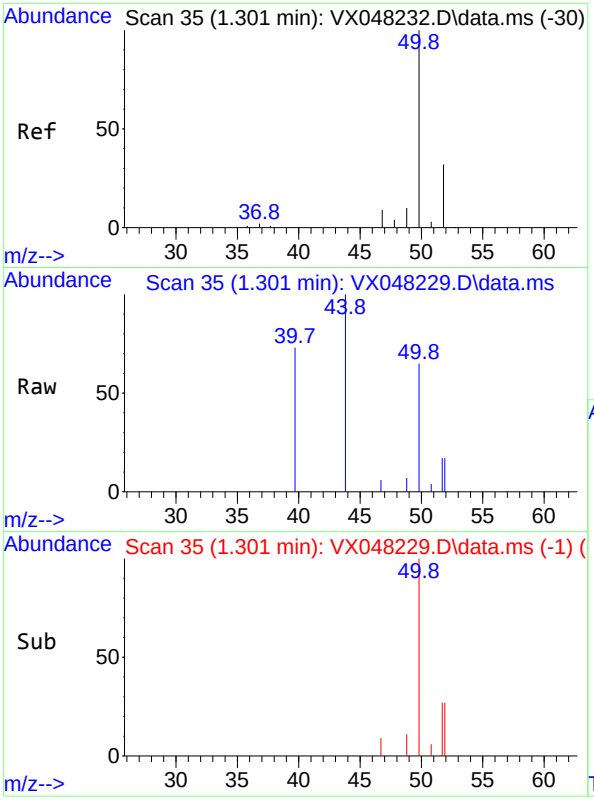


#2
Dichlorodifluoromethane
Concen: 1.015 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 85 Resp: 1223

Ion	Ratio	Lower	Upper
85	100		
87	40.3	15.3	45.9



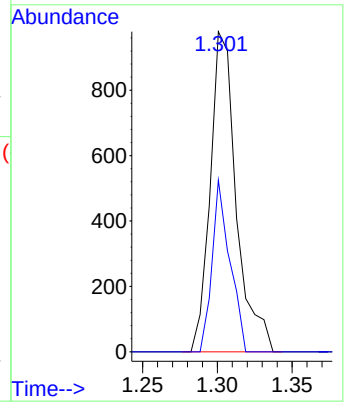


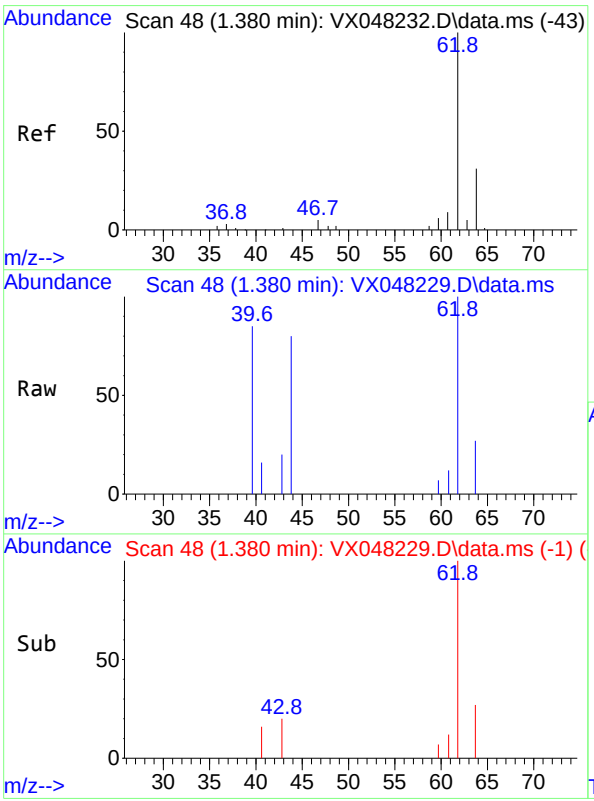
#3
Chloromethane
Concen: 1.055 ug/l
RT: 1.301 min Scan# 3
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 1186

Ion	Ratio	Lower	Upper
50	100		
52	53.6	25.9	38.9#

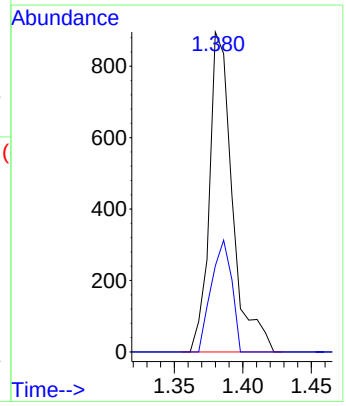


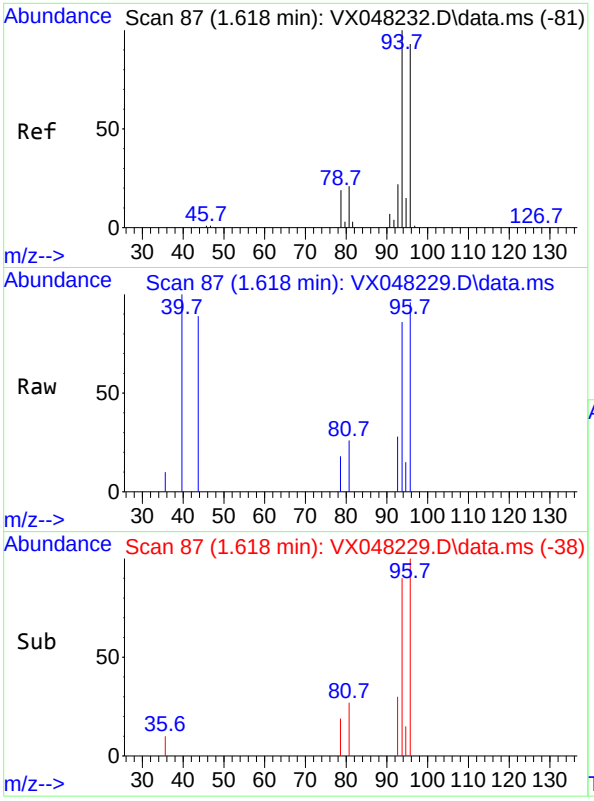


#4
Vinyl Chloride
Concen: 1.007 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 62 Resp: 1048

Ion	Ratio	Lower	Upper
62	100		
64	26.9	25.1	37.7



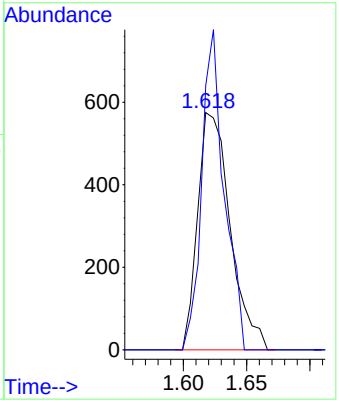


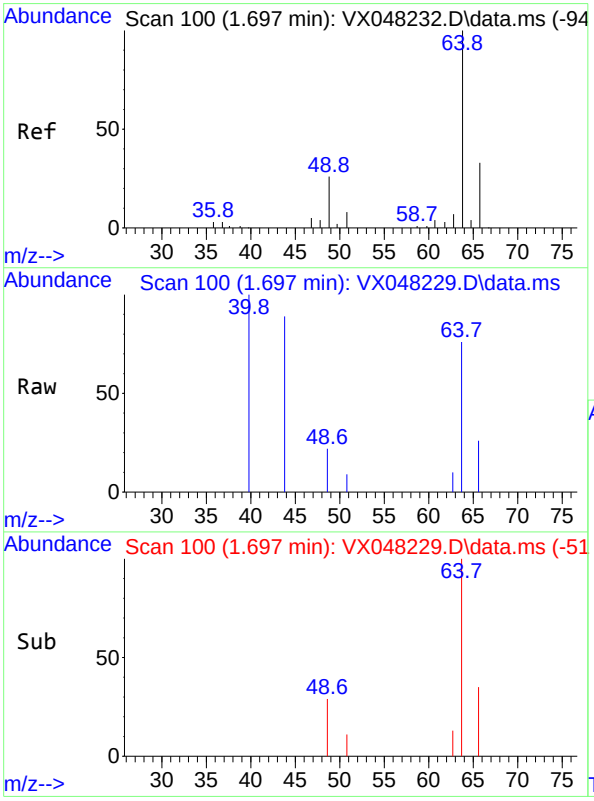
#5
Bromomethane
Concen: 1.455 ug/l
RT: 1.618 min Scan# 8
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 1028

Ion	Ratio	Lower	Upper
94	100		
96	95.4	76.0	114.0

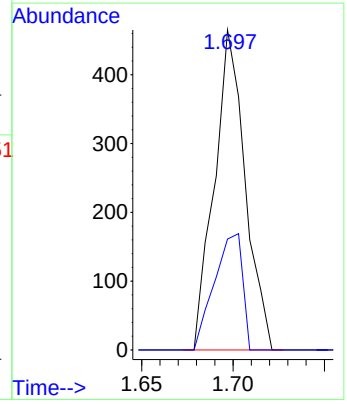


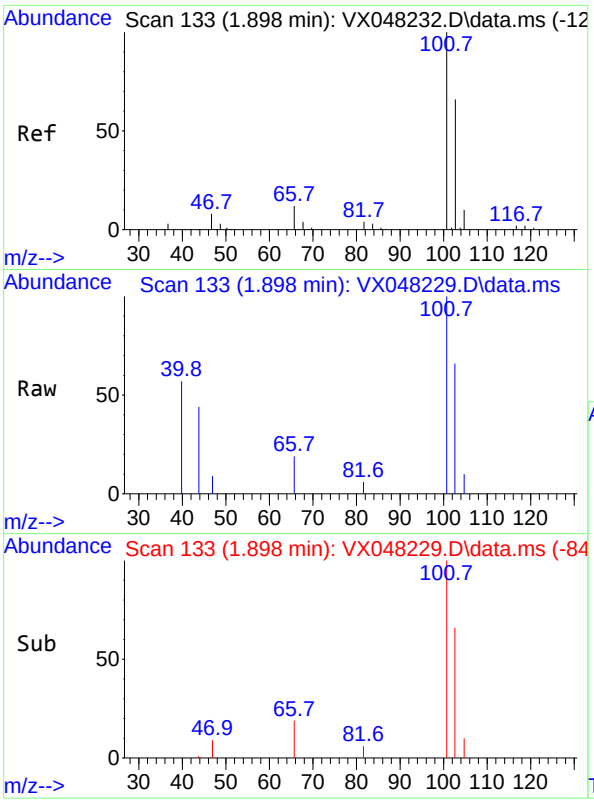


#6
Chloroethane
Concen: 0.891 ug/l
RT: 1.697 min Scan# 100
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 64 Resp: 545

Ion	Ratio	Lower	Upper
64	100		
66	34.6	23.9	35.9



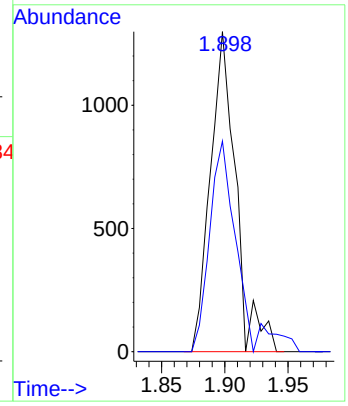


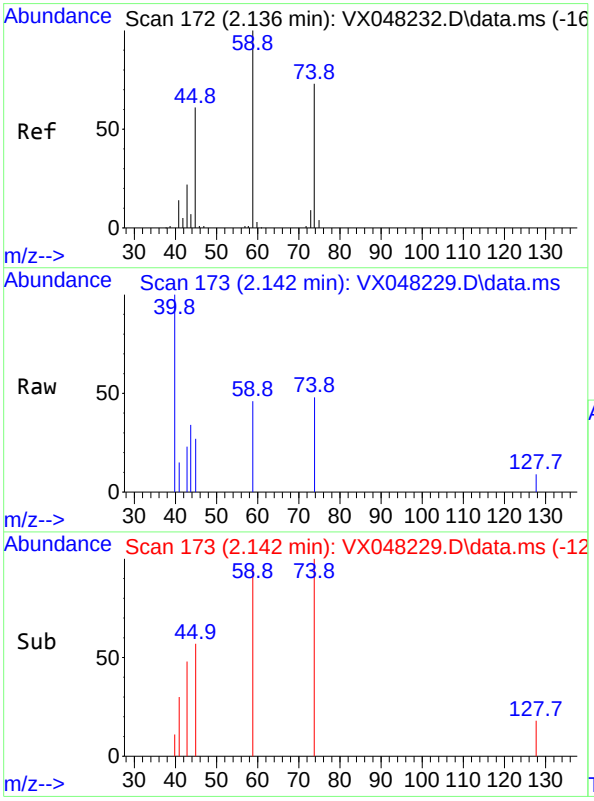
#7
Trichlorofluoromethane
Concen: 0.911 ug/l
RT: 1.898 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 1819

Ion	Ratio	Lower	Upper
101	100		
103	65.8	51.6	77.4

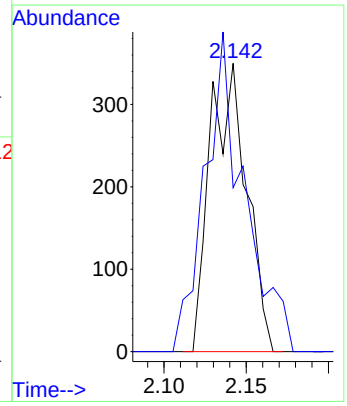


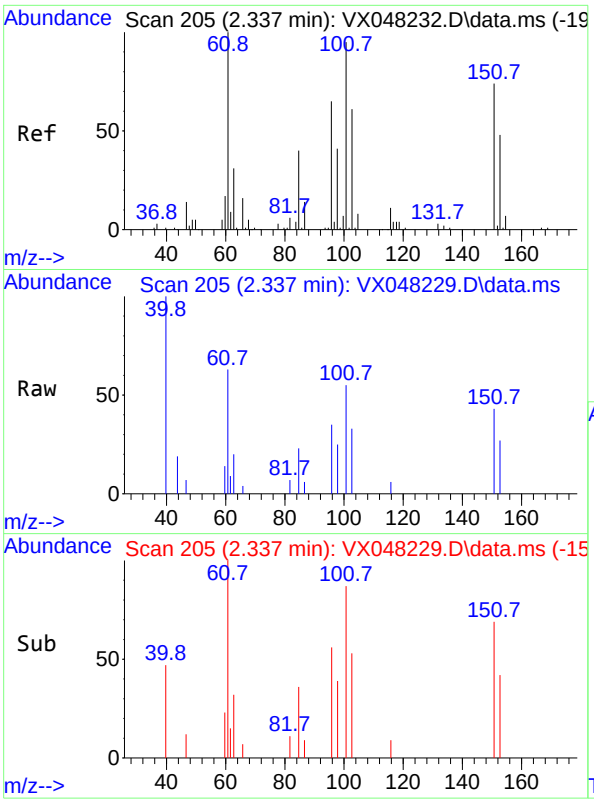


#8
Diethyl Ether
Concen: 0.965 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 74 Resp: 542

Ion	Ratio	Lower	Upper
74	100		
45	118.5	50.0	149.8



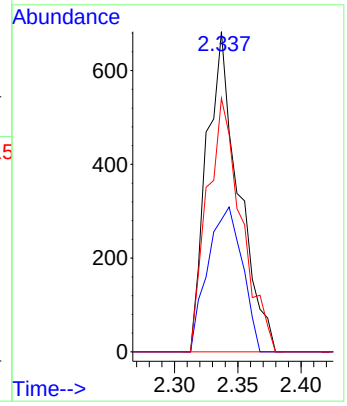


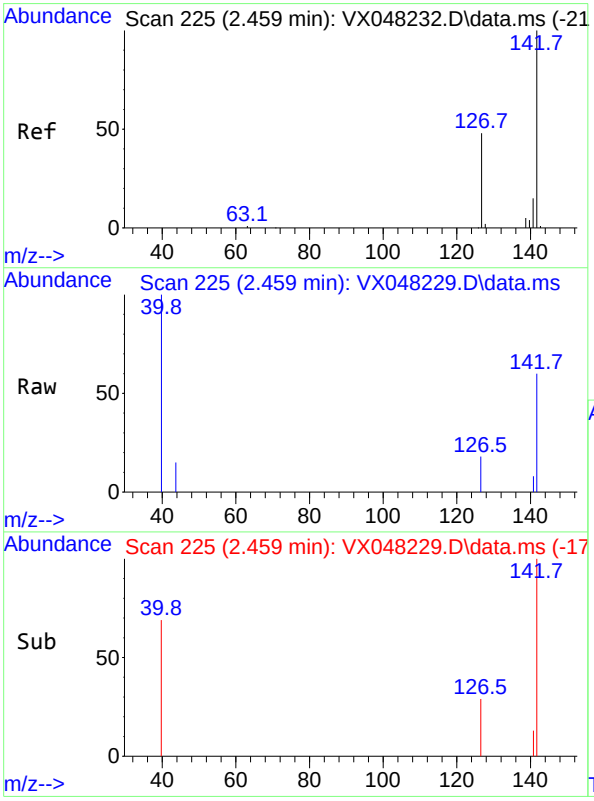
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.948 ug/l
RT: 2.337 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 1199

Ion	Ratio	Lower	Upper
101	100		
85	48.9	35.6	53.4
151	84.2	58.0	87.0

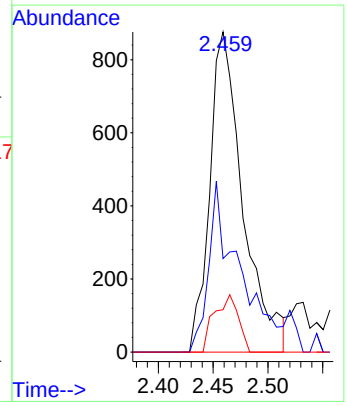


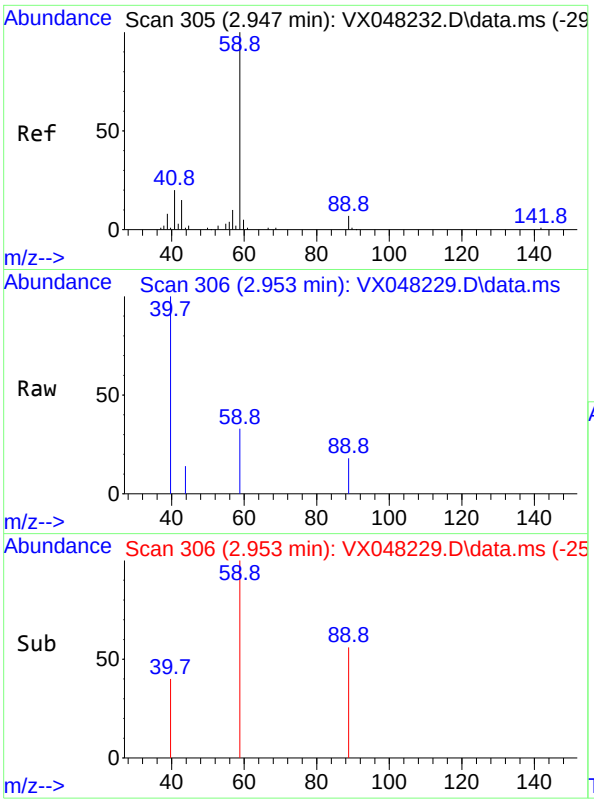


#10
Methyl Iodide
Concen: 1.162 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion:142 Resp: 1847

Ion	Ratio	Lower	Upper
142	100		
127	48.5	38.5	57.7
141	12.9	11.6	17.4



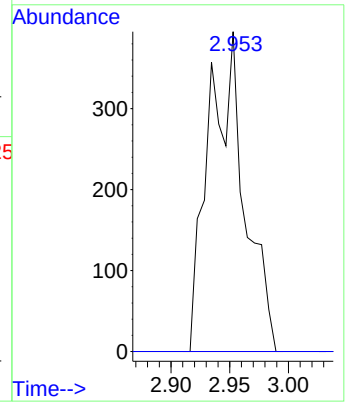


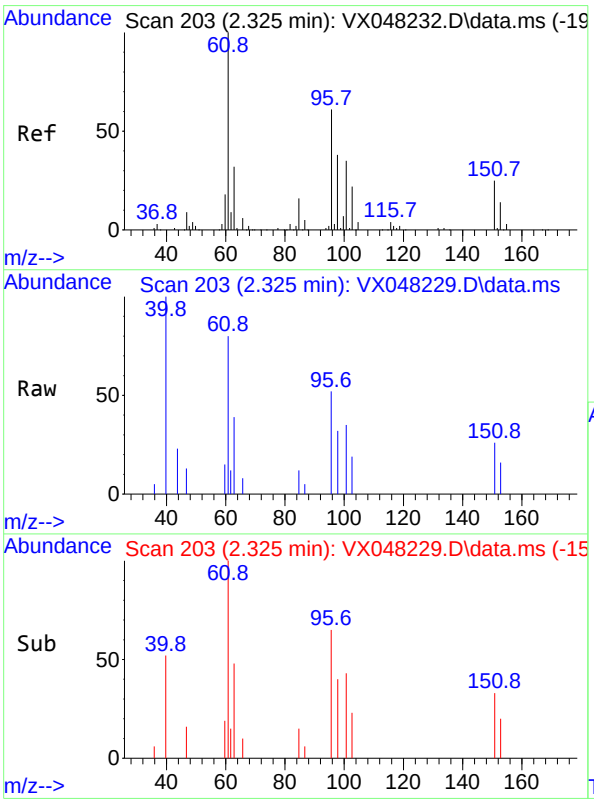
#11
Tert butyl alcohol
Concen: 5.144 ug/l
RT: 2.953 min Scan# 3
Delta R.T. 0.012 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 59 Resp: 839

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.4#

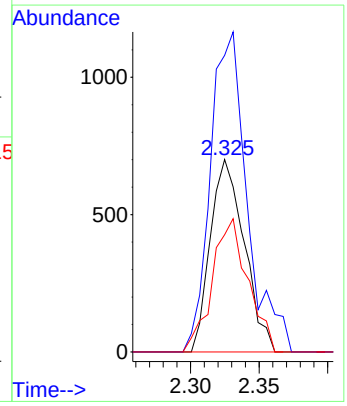


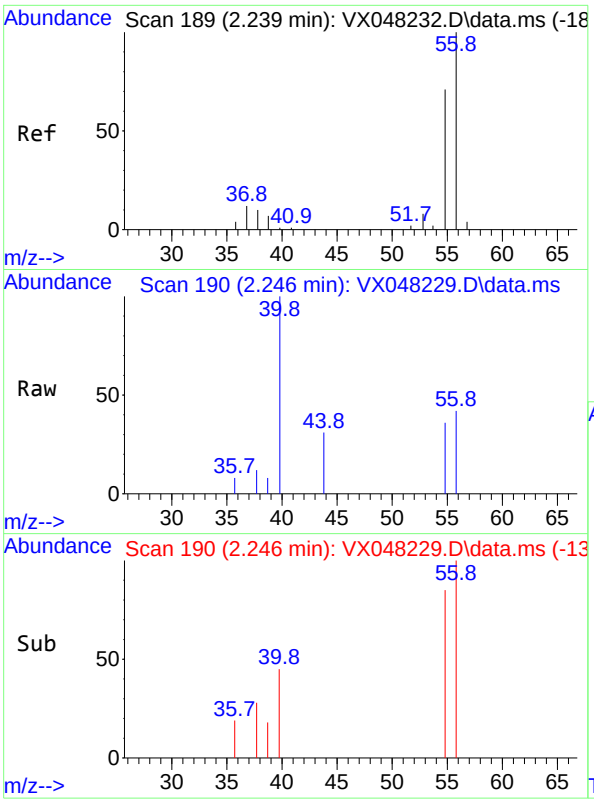


#12
1,1-Dichloroethene
Concen: 0.981 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 96 Resp: 1207

Ion	Ratio	Lower	Upper
96	100		
61	154.1	139.0	208.6
98	60.9	52.4	78.6



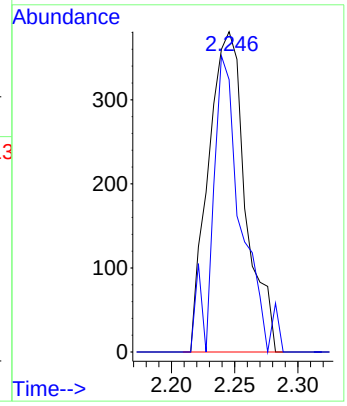


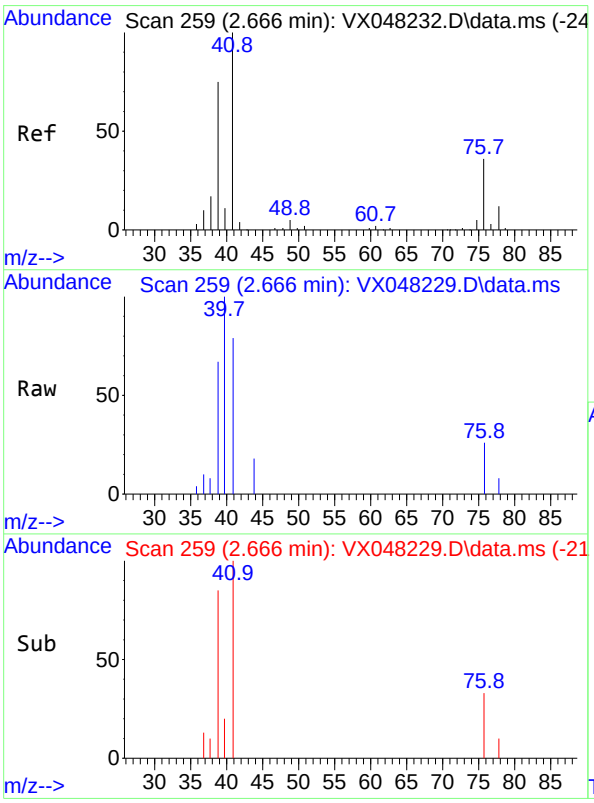
#13
Acrolein
Concen: 4.689 ug/l
RT: 2.246 min Scan# 1
Delta R.T. 0.012 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 780

Ion	Ratio	Lower	Upper
56	100		
55	71.0	56.1	84.1

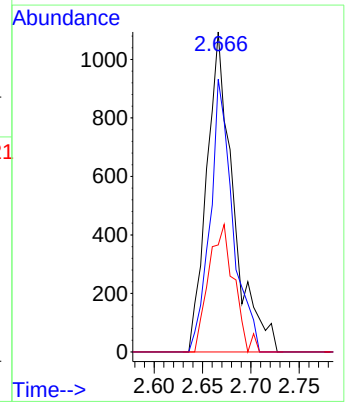


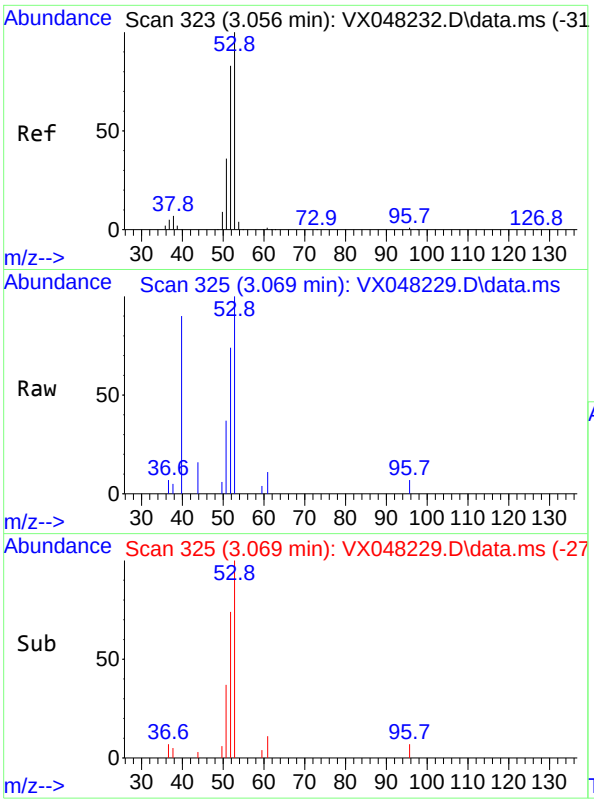


#14
Allyl chloride
Concen: 1.029 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 41 Resp: 2101

Ion	Ratio	Lower	Upper
41	100		
39	72.1	56.0	84.0
76	37.8	27.5	41.3



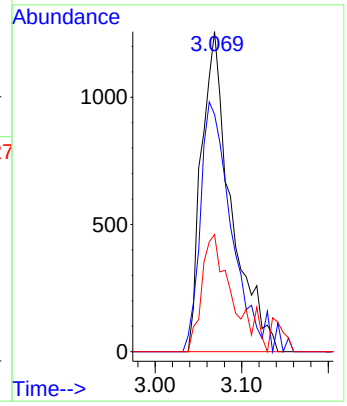


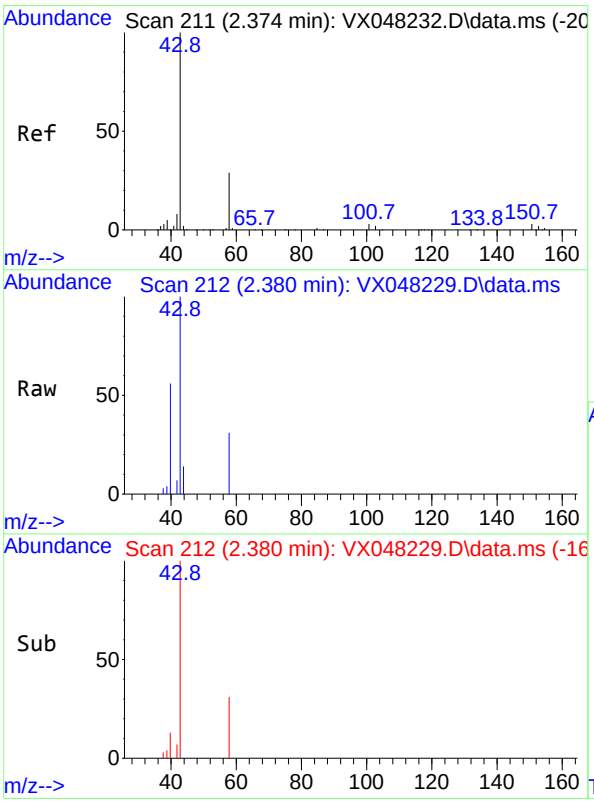
#15
Acrylonitrile
Concen: 5.074 ug/l
RT: 3.069 min Scan# 3
Delta R.T. 0.012 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 53 Resp: 2984

Ion	Ratio	Lower	Upper
53	100		
52	80.3	66.1	99.1
51	37.8	29.0	43.4

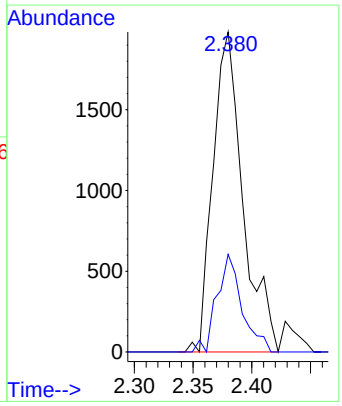


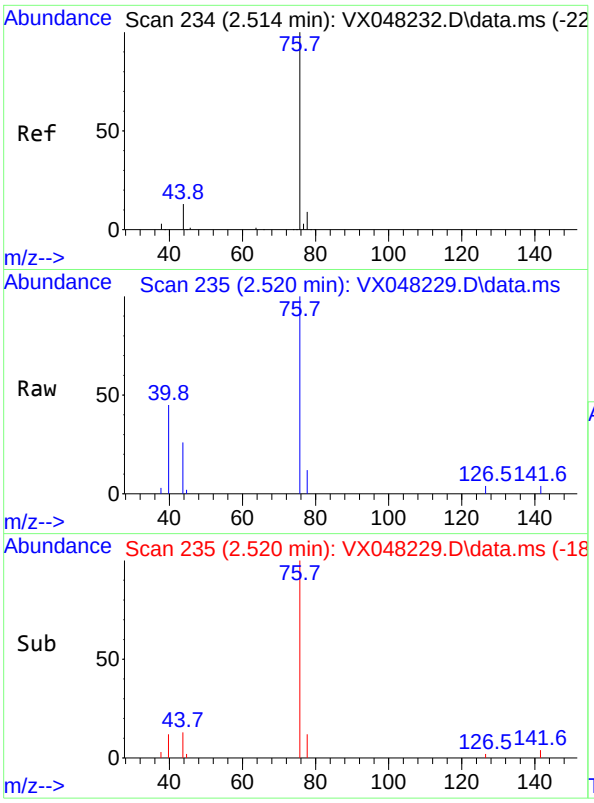


#16
Acetone
Concen: 6.245 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 43 Resp: 3519

Ion	Ratio	Lower	Upper
43	100		
58	30.5	23.4	35.2



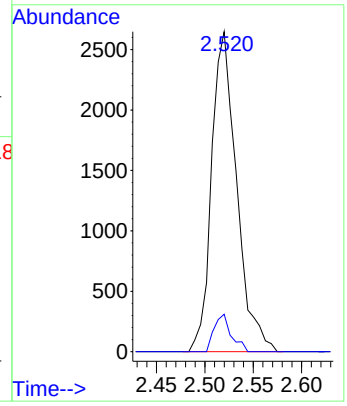


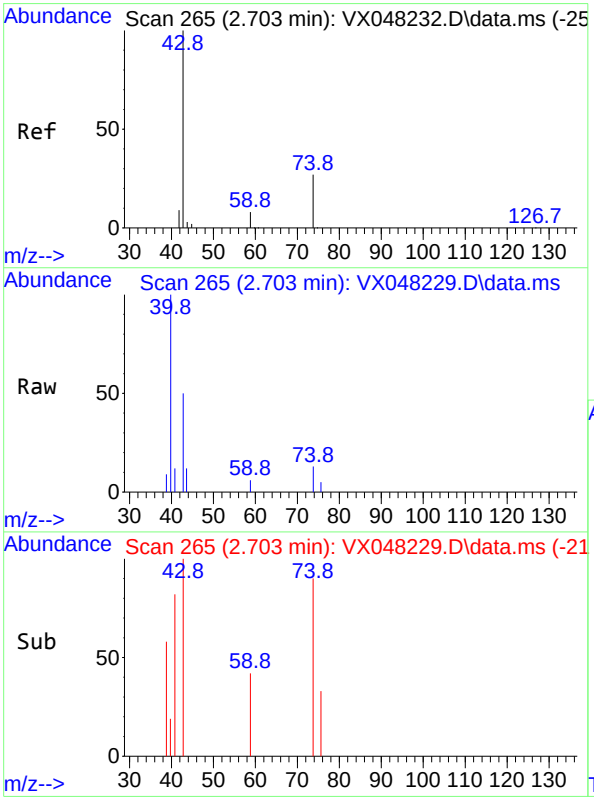
#17
Carbon Disulfide
Concen: 1.230 ug/l
RT: 2.520 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 4767

Ion	Ratio	Lower	Upper
76	100		
78	11.7	7.1	10.7#

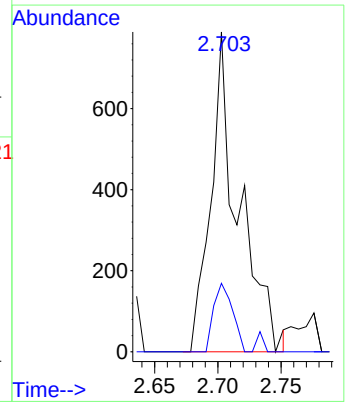


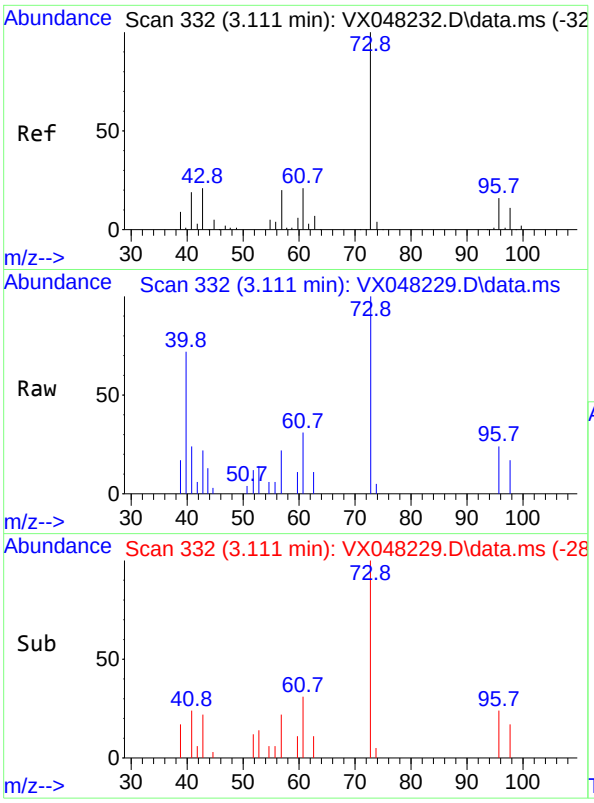


#18
Methyl Acetate
Concen: 1.023 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 43 Resp: 1204

Ion	Ratio	Lower	Upper
43	100		
74	14.6	17.5	26.3#



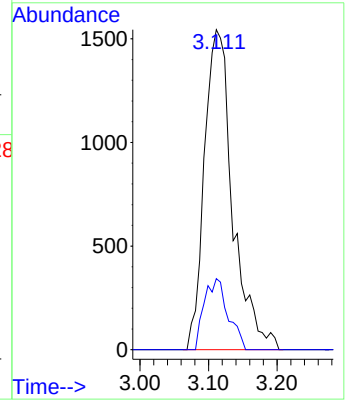


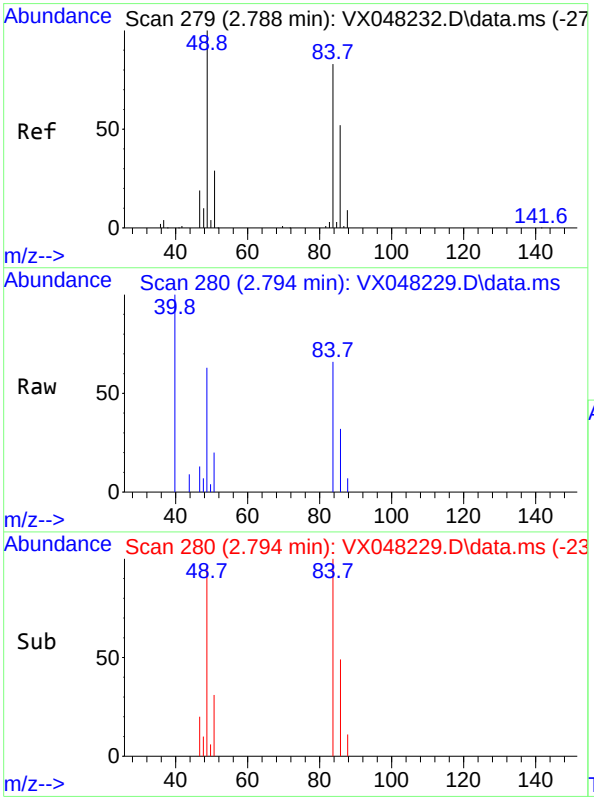
#19
Methyl tert-butyl Ether
Concen: 1.057 ug/l
RT: 3.111 min Scan# 3
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 4437

Ion	Ratio	Lower	Upper
73	100		
57	22.2	17.7	26.5

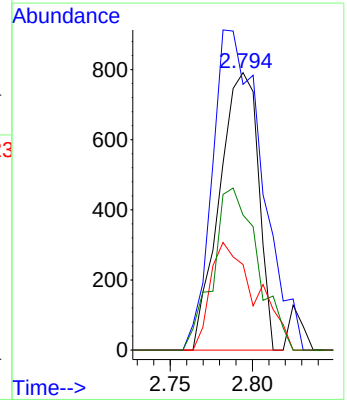


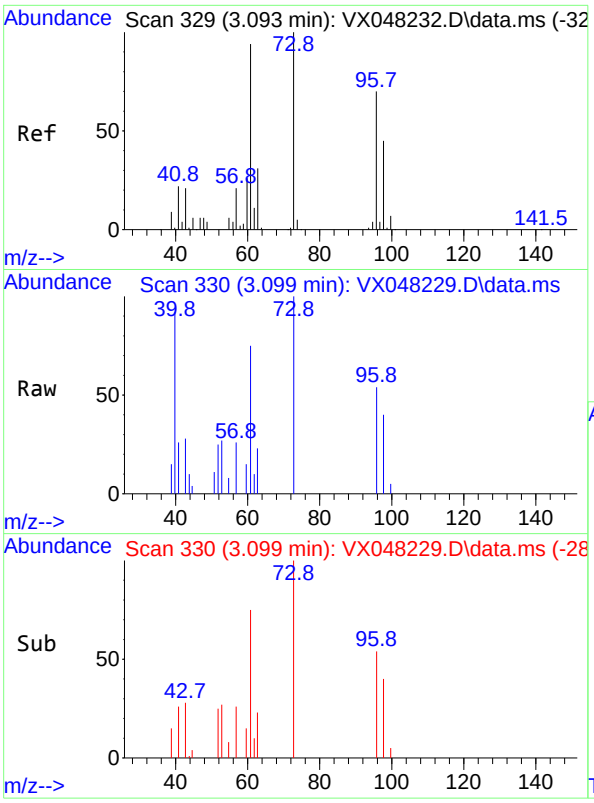


#20
Methylene Chloride
Concen: 0.948 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 84 Resp: 1301

Ion	Ratio	Lower	Upper
84	100		
49	95.8	104.1	156.1#
51	30.8	31.3	46.9#
86	48.7	51.3	76.9#



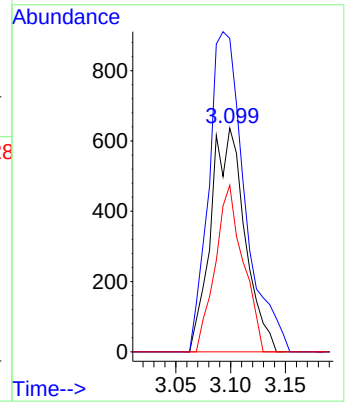


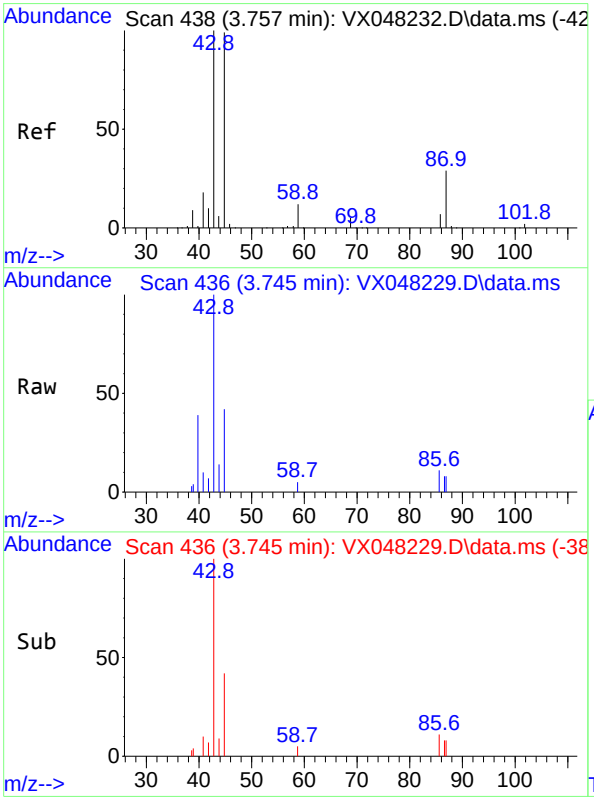
#21
trans-1,2-Dichloroethene
Concen: 1.018 ug/l
RT: 3.099 min Scan# 3
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 1376

Ion	Ratio	Lower	Upper
96	100		
61	140.0	111.9	167.9
98	74.4	51.2	76.8

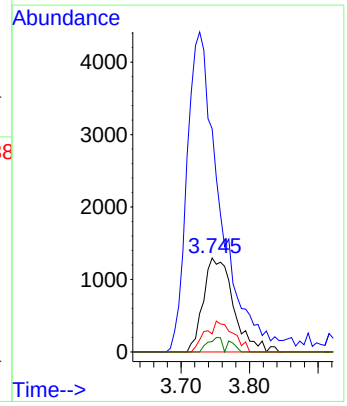


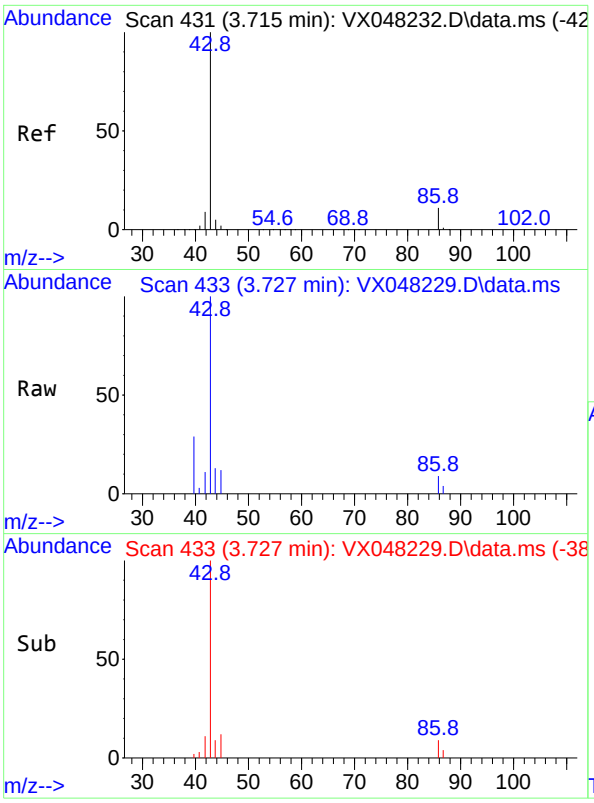


#22
Diisopropyl ether
Concen: 0.976 ug/l
RT: 3.745 min Scan# 436
Delta R.T. -0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 45 Resp: 3977

Ion	Ratio	Lower	Upper
45	100		
43	213.9	89.8	134.8#
87	19.2	20.6	31.0#
59	11.0	9.1	13.7



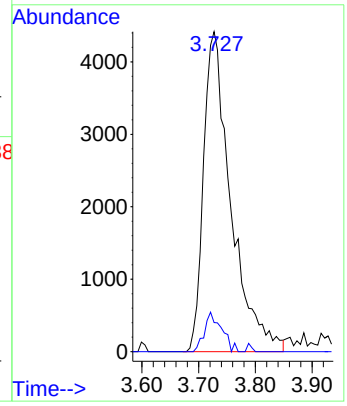


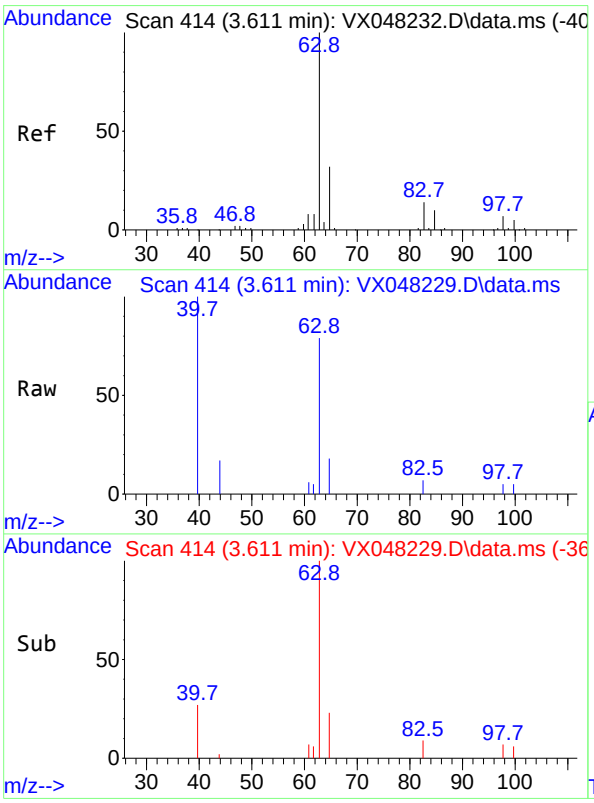
#23
Vinyl Acetate
Concen: 4.539 ug/l
RT: 3.727 min Scan# 4
Delta R.T. 0.012 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 14769

Ion	Ratio	Lower	Upper
43	100		
86	11.8	7.9	11.9

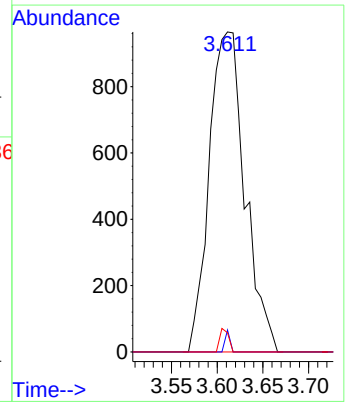


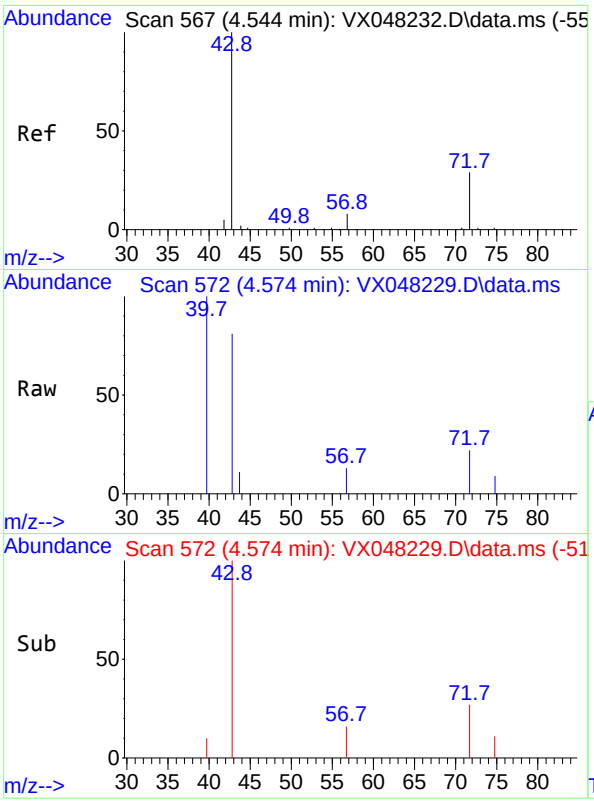


#24
1,1-Dichloroethane
Concen: 1.062 ug/l
RT: 3.611 min Scan# 414
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 63 Resp: 2615

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.5	10.6
100	6.0	2.1	6.3



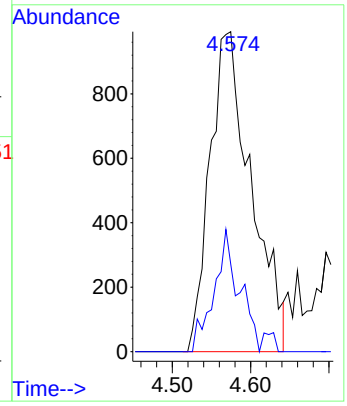


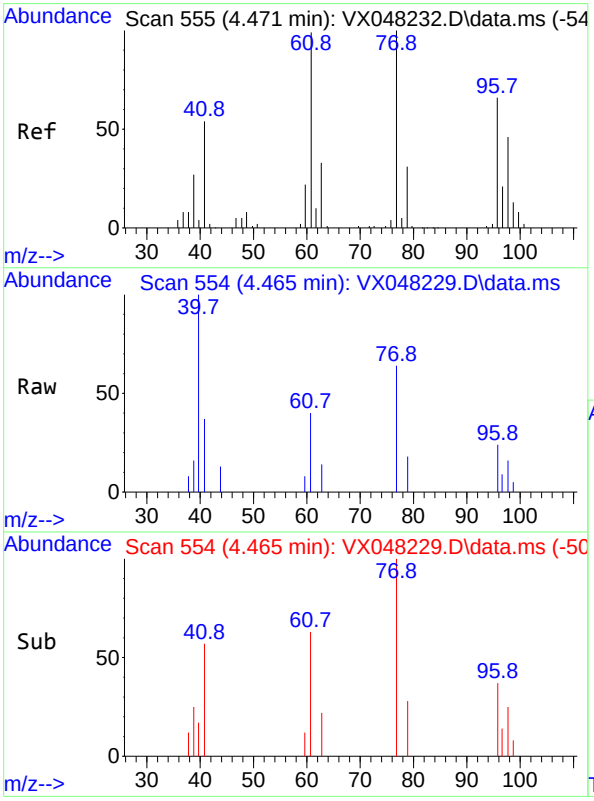
#25
2-Butanone
Concen: 5.100 ug/l
RT: 4.574 min Scan# 5
Delta R.T. 0.037 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 3638

Ion	Ratio	Lower	Upper
43	100		
72	24.0	19.9	29.9

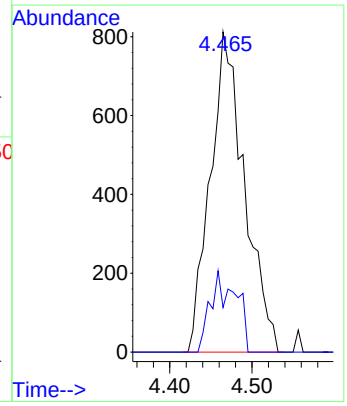


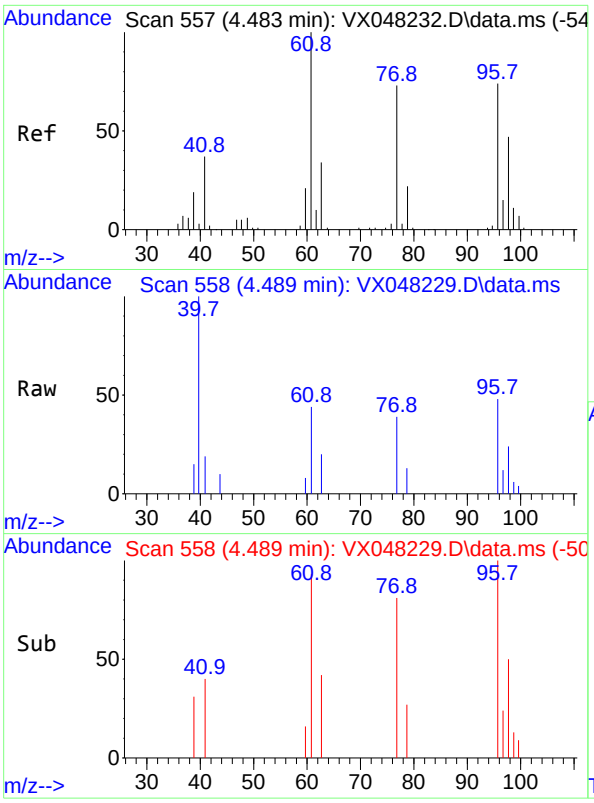


#26
2,2-Dichloropropane
Concen: 1.056 ug/l
RT: 4.465 min Scan# 554
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 77 Resp: 2347

Ion	Ratio	Lower	Upper
77	100		
97	14.3	11.1	33.3



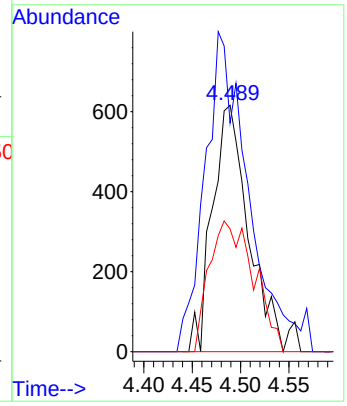


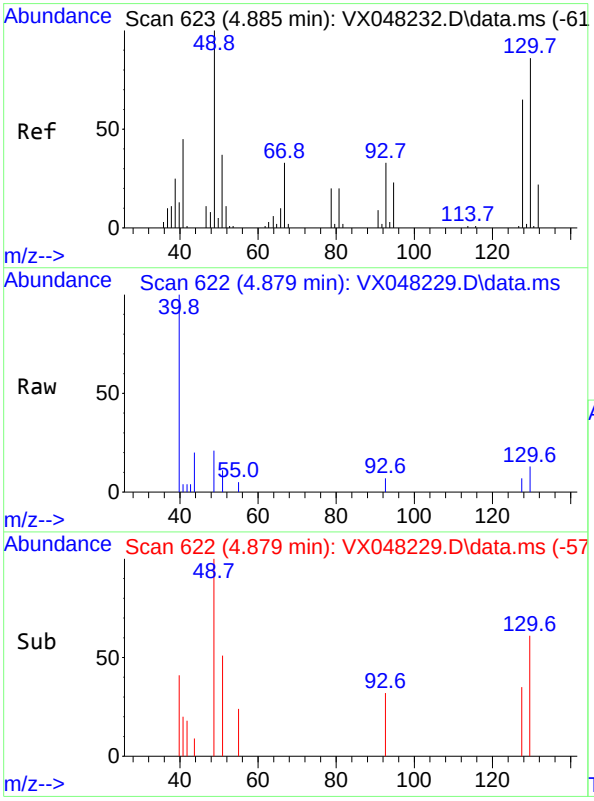
#27
cis-1,2-Dichloroethene
Concen: 1.013 ug/l
RT: 4.489 min Scan# 5
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 1598

Ion	Ratio	Lower	Upper
96	100		
61	156.9	0.0	294.2
98	65.8	0.0	128.4

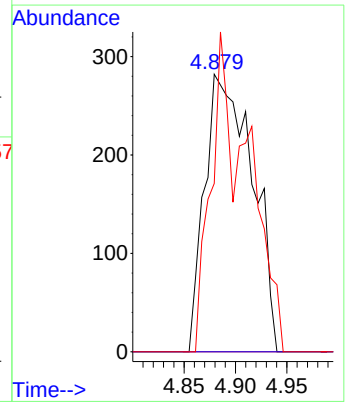


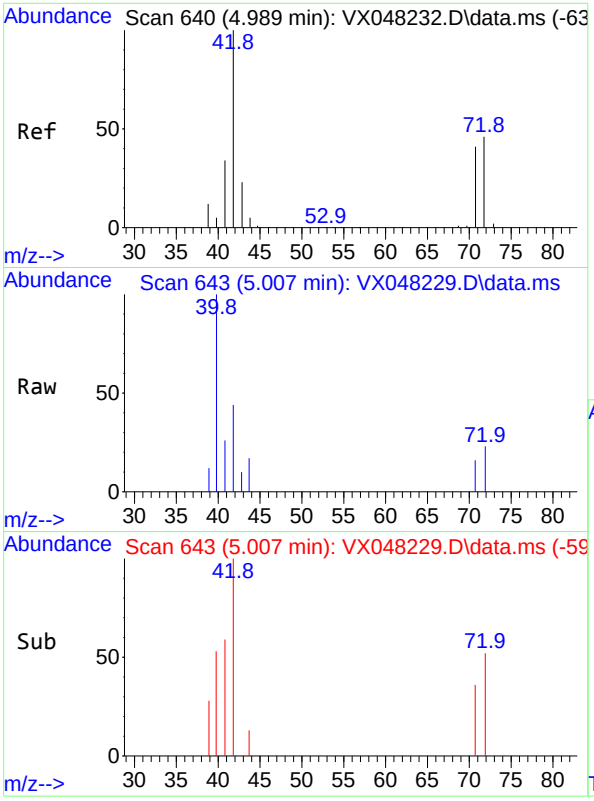


#28
Bromochloromethane
Concen: 0.889 ug/l
RT: 4.879 min Scan# 622
Delta R.T. -0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 49 Resp: 908

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.4
130	47.0	59.3	88.9#



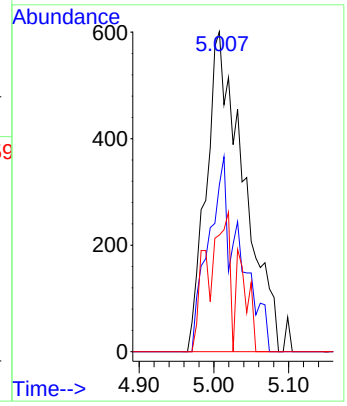


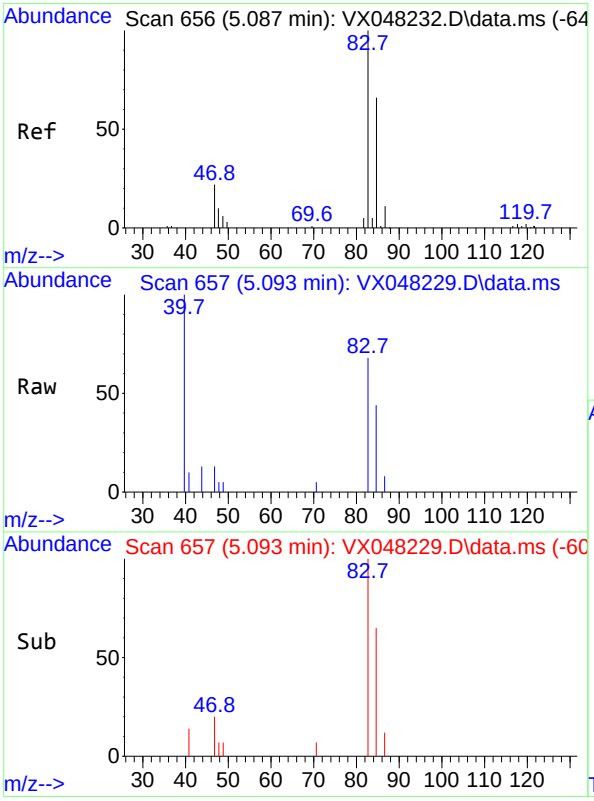
#29
Tetrahydrofuran
Concen: 4.888 ug/l
RT: 5.007 min Scan# 64
Delta R.T. 0.018 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 2088

Ion	Ratio	Lower	Upper
42	100		
72	34.1	35.3	52.9#
71	16.2	32.2	48.4#

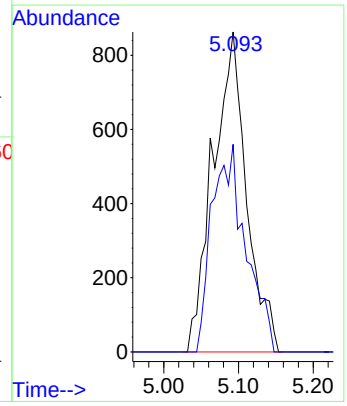


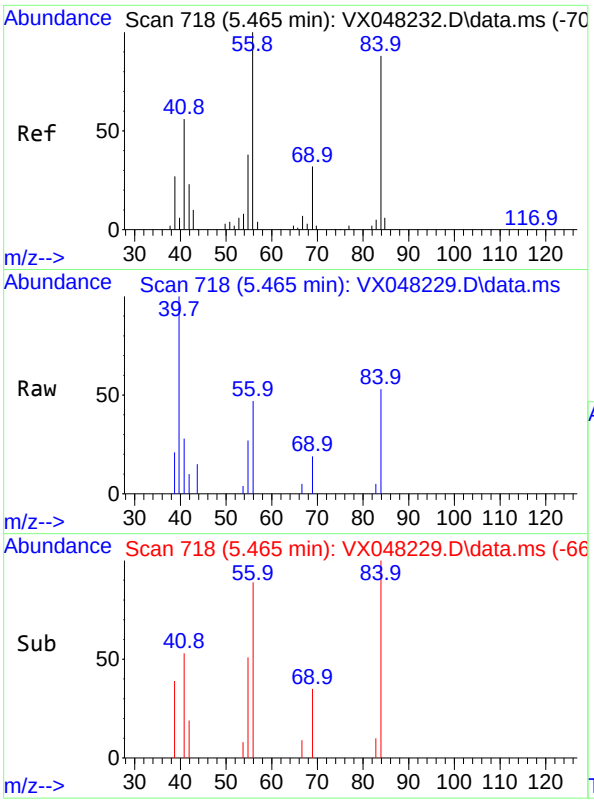


#30
Chloroform
Concen: 1.022 ug/l
RT: 5.093 min Scan# 657
Delta R.T. 0.012 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 83 Resp: 2688

Ion	Ratio	Lower	Upper
83	100		
85	64.9	50.1	75.1



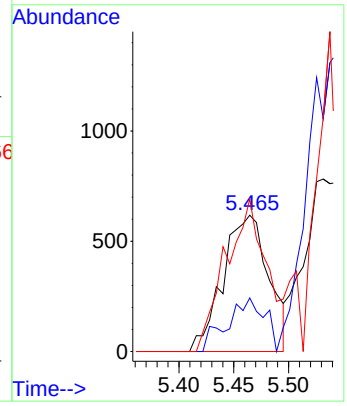


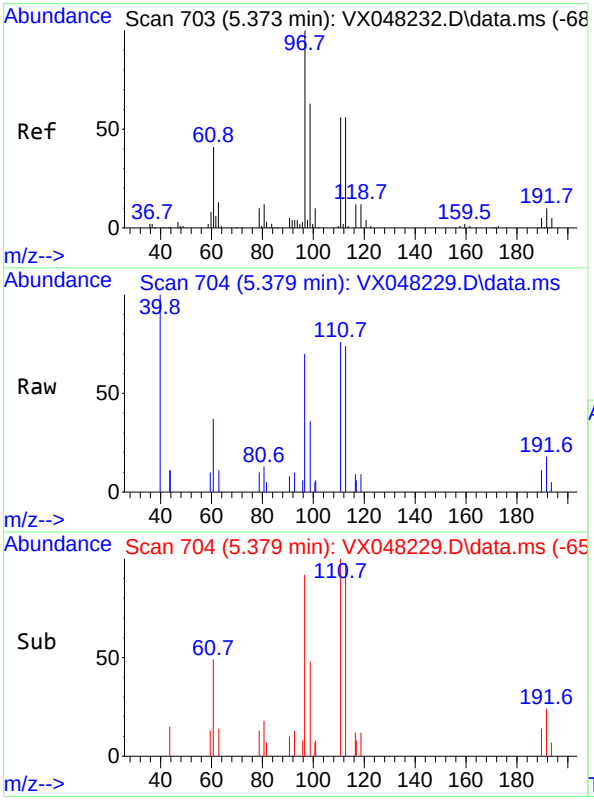
#31
Cyclohexane
Concen: 0.881 ug/l
RT: 5.465 min Scan# 7
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 1796

Ion	Ratio	Lower	Upper
56	100		
69	39.3	23.0	34.6#
84	112.0	64.6	97.0#

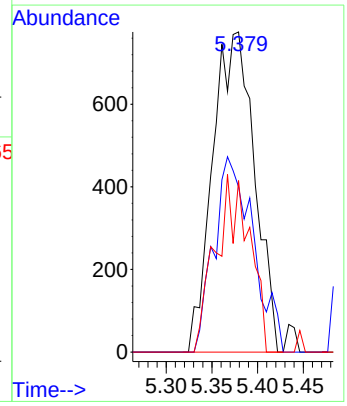


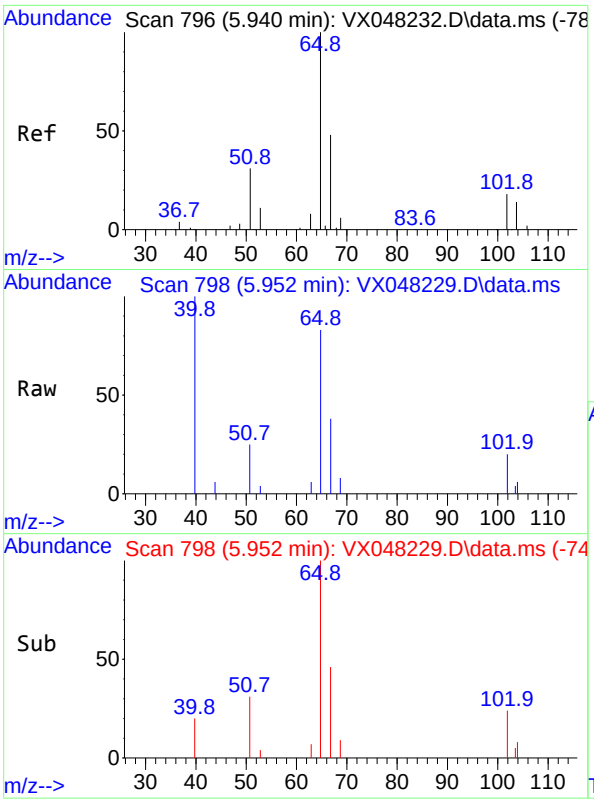


#32
1,1,1-Trichloroethane
Concen: 1.014 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 97 Resp: 2459

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.7	77.5#
61	44.9	34.8	52.2



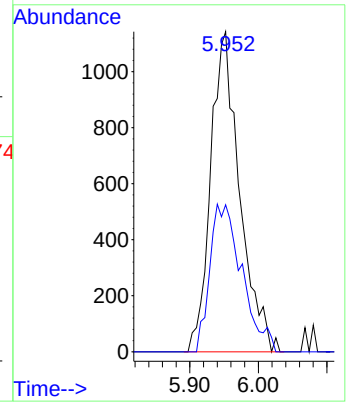


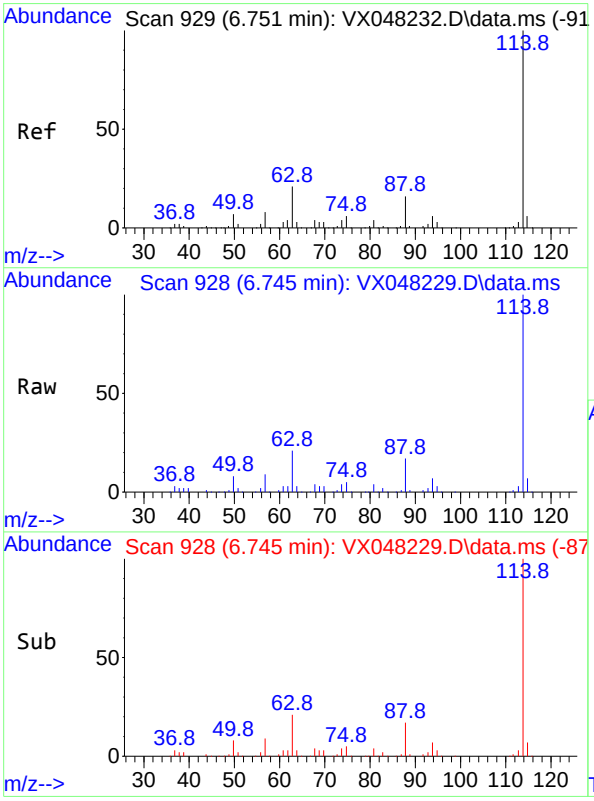
#33
1,2-Dichloroethane-d4
Concen: 2.047 ug/l
RT: 5.952 min Scan# 7
Delta R.T. 0.012 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 65 Resp: 3362

Ion	Ratio	Lower	Upper
65	100		
67	50.9	0.0	105.0

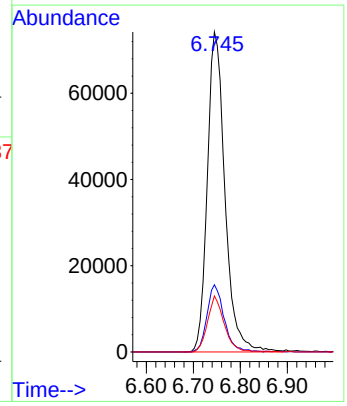


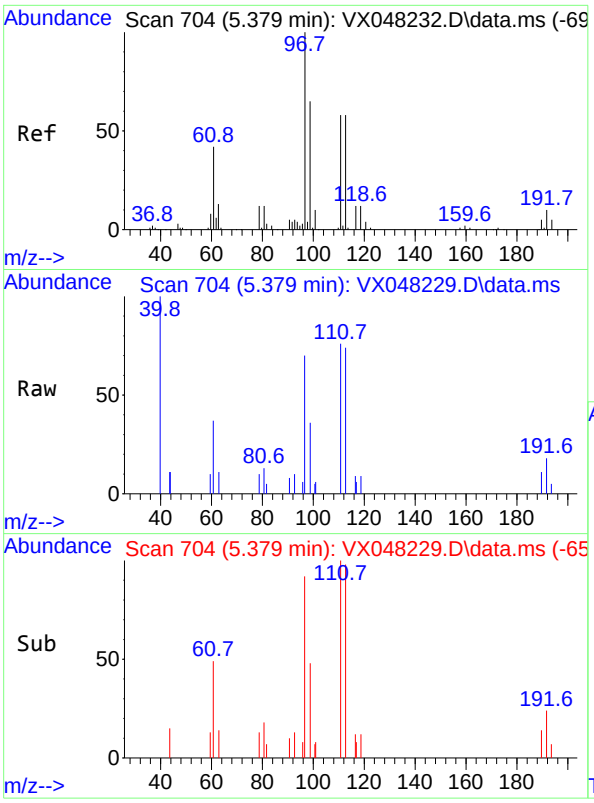


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.745 min Scan# 928
Delta R.T. -0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion:114 Resp: 193186

Ion	Ratio	Lower	Upper
114	100		
63	21.0	0.0	43.2
88	17.5	0.0	33.6



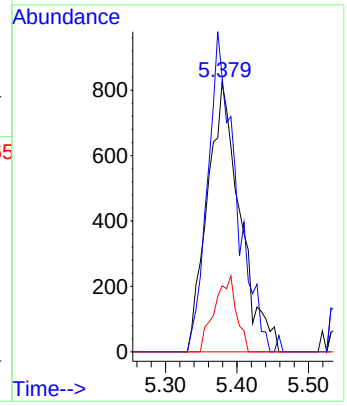


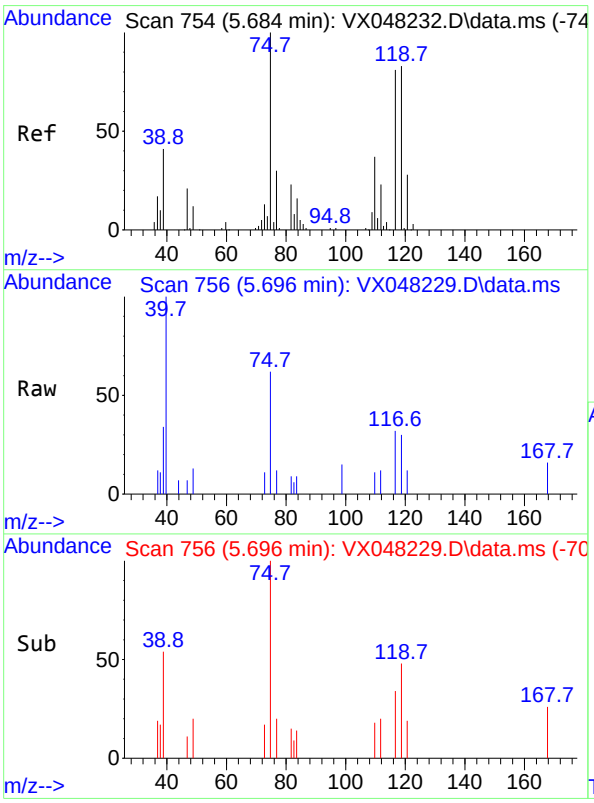
#35
Dibromofluoromethane
Concen: 1.983 ug/l
RT: 5.379 min Scan# 7
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 2615

Ion	Ratio	Lower	Upper
113	100		
111	103.3	82.2	123.4
192	18.8	15.1	22.7

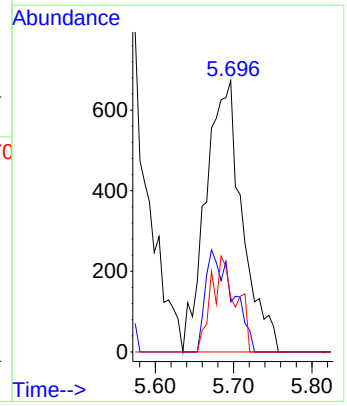


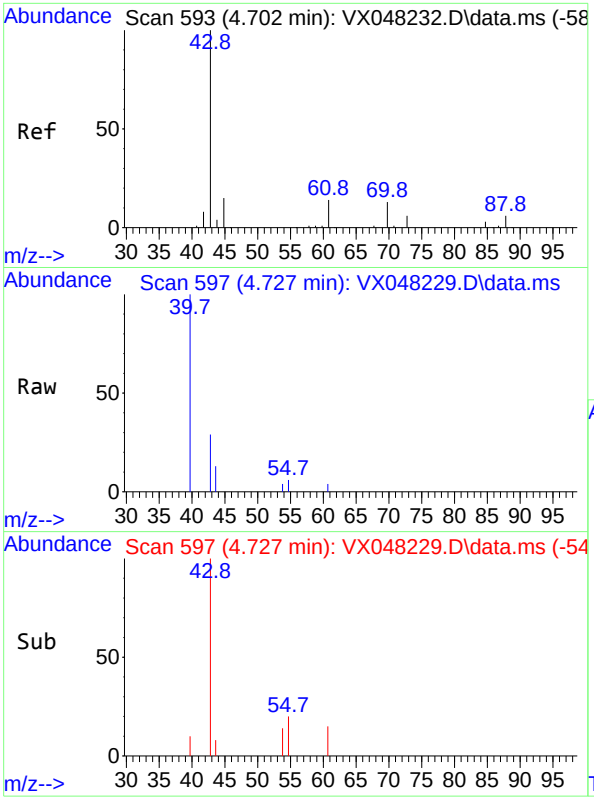


#36
1,1-Dichloropropene
Concen: 1.159 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.012 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 75 Resp: 2173

Ion	Ratio	Lower	Upper
75	100		
110	0.0	17.7	53.1#
77	23.9	24.3	36.5#



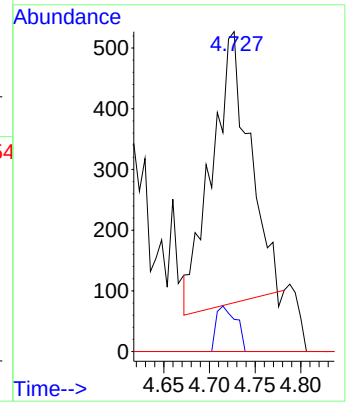


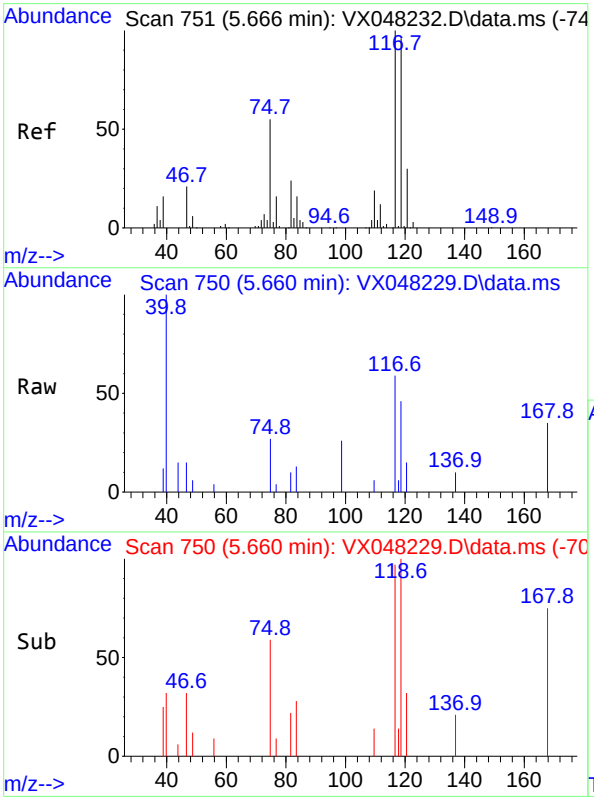
#37
Ethyl Acetate
Concen: 0.827 ug/l
RT: 4.727 min Scan# 5
Delta R.T. 0.031 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 1285

Ion	Ratio	Lower	Upper
43	100		
61	8.8	10.6	15.8#
70	0.0	7.8	11.6#

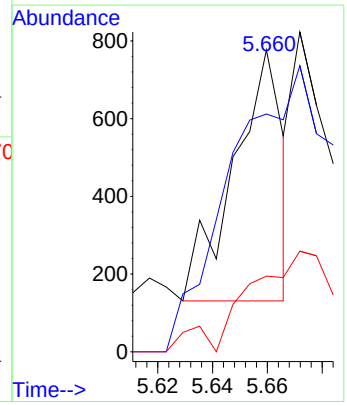


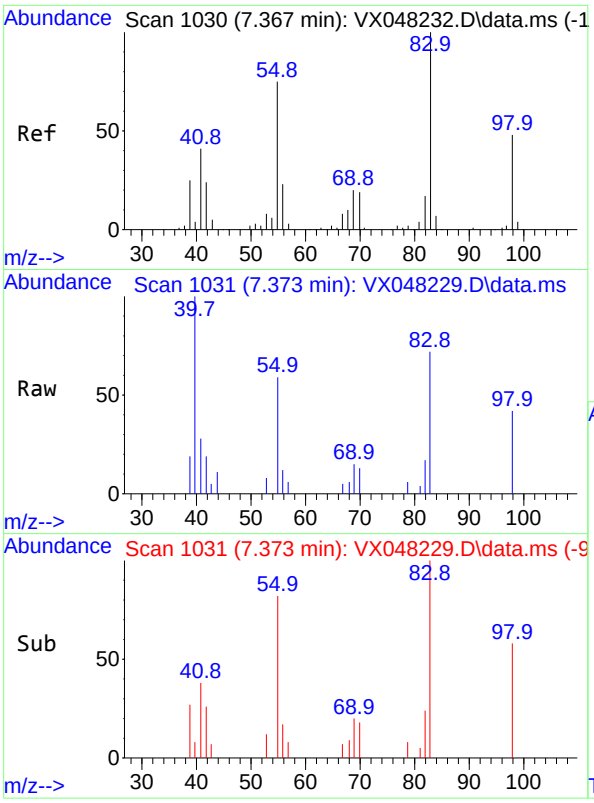


#38
Carbon Tetrachloride
Concen: 0.347 ug/l
RT: 5.660 min Scan# 750
Delta R.T. -0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion:117 Resp: 802

Ion	Ratio	Lower	Upper
117	100		
119	71.7	77.2	115.8#
121	22.4	24.8	37.2#



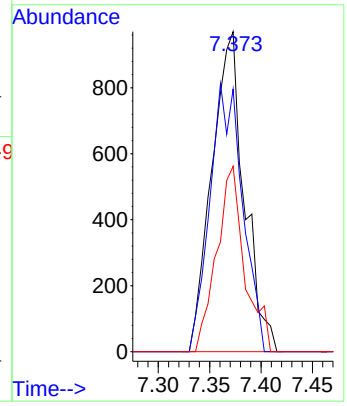


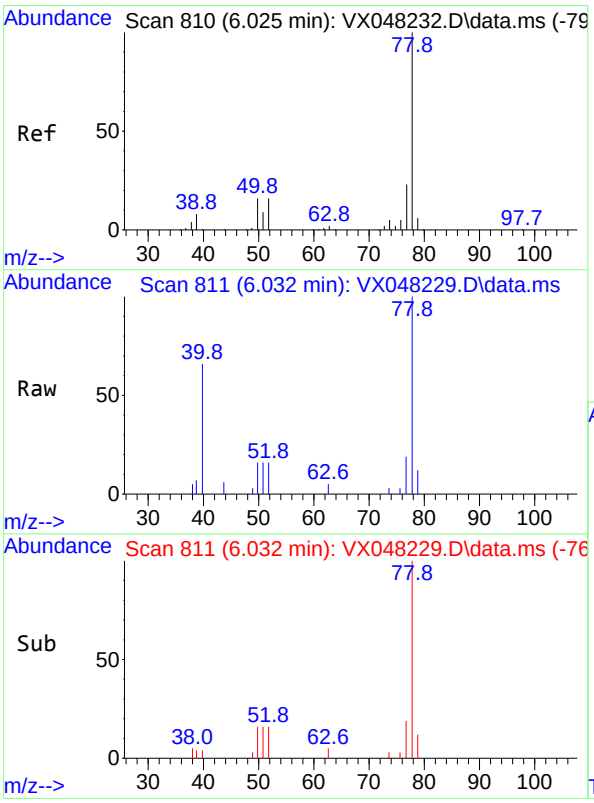
#39
Methylcyclohexane
Concen: 0.961 ug/l
RT: 7.373 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 2128

Ion	Ratio	Lower	Upper
83	100		
55	82.1	66.2	99.2
98	57.9	38.9	58.3

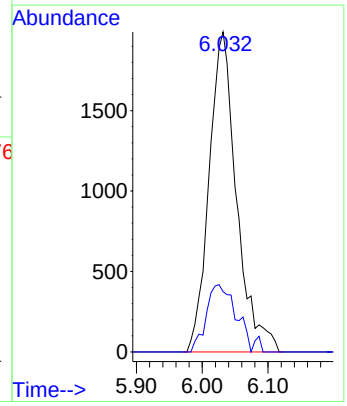


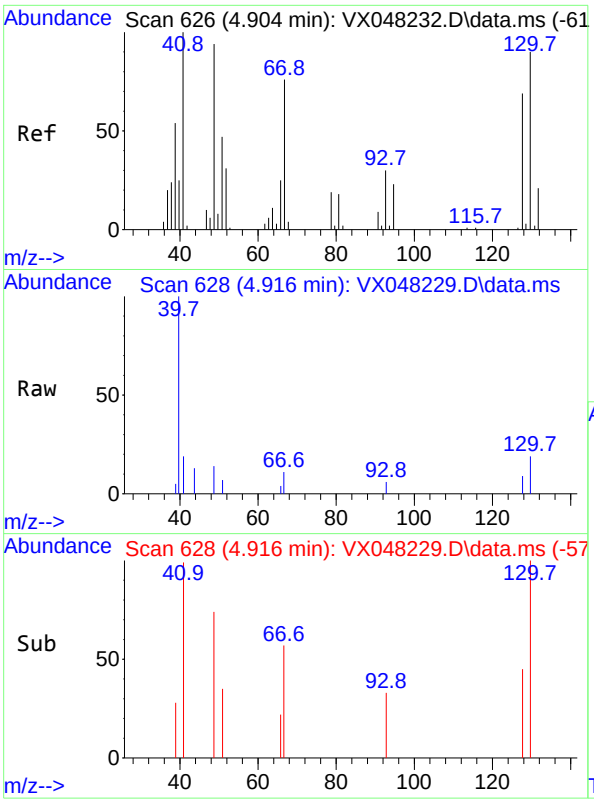


#40
Benzene
Concen: 1.060 ug/l
RT: 6.032 min Scan# 811
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 78 Resp: 5767

Ion	Ratio	Lower	Upper
78	100		
77	18.9	19.3	28.9#



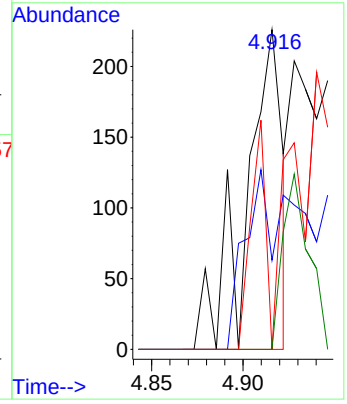


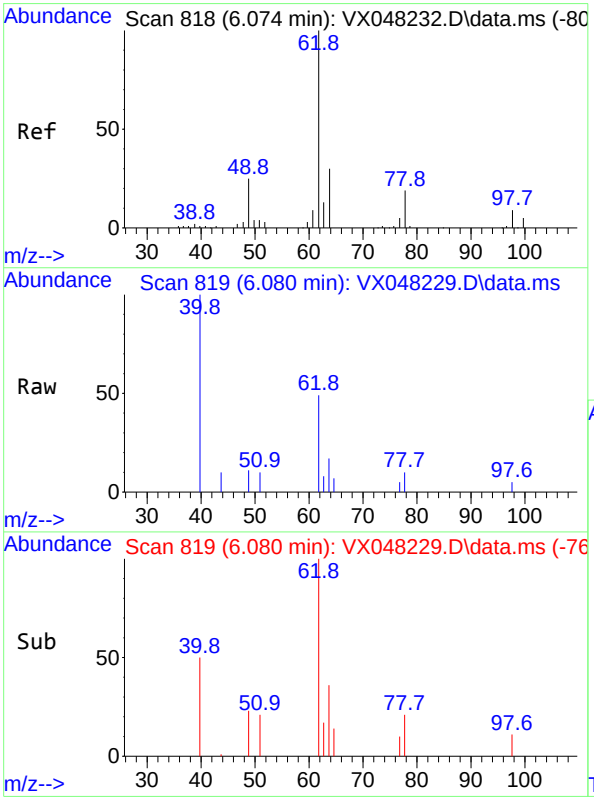
#41
Methacrylonitrile
Concen: 0.382 ug/l
RT: 4.916 min Scan# 6
Delta R.T. 0.012 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 41 Resp: 312

Ion	Ratio	Lower	Upper
41	100		
39	40.4	44.0	66.0#
67	29.2	58.7	88.1#
52	39.4	25.9	38.9#

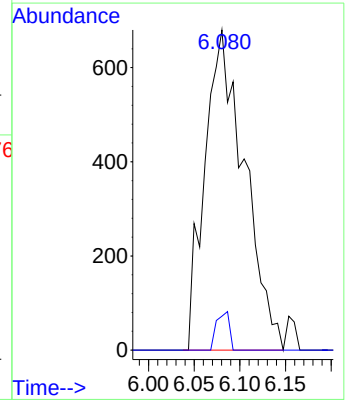


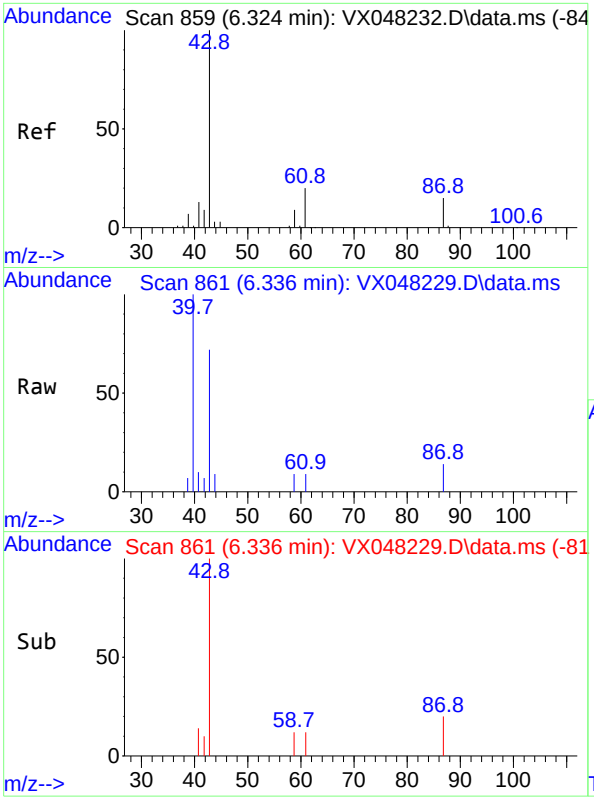


#42
1,2-Dichloroethane
Concen: 1.018 ug/l
RT: 6.080 min Scan# 819
Delta R.T. 0.012 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 62 Resp: 2044

Ion	Ratio	Lower	Upper
62	100		
98	3.9	0.0	17.2



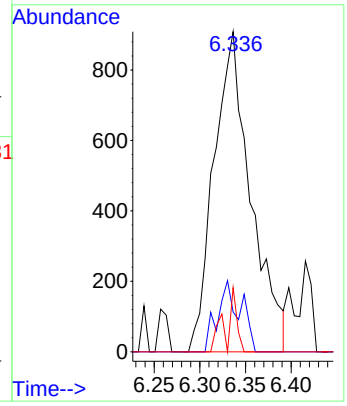


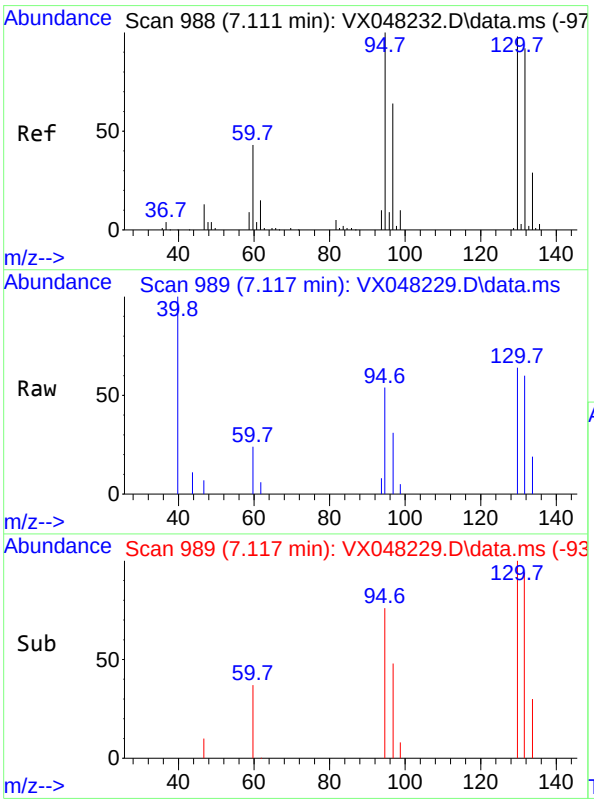
#43
Isopropyl Acetate
Concen: 0.998 ug/l
RT: 6.336 min Scan# 8
Delta R.T. 0.012 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 2548

Ion	Ratio	Lower	Upper
43	100		
61	13.8	14.9	22.3#
87	3.4	9.4	14.2#

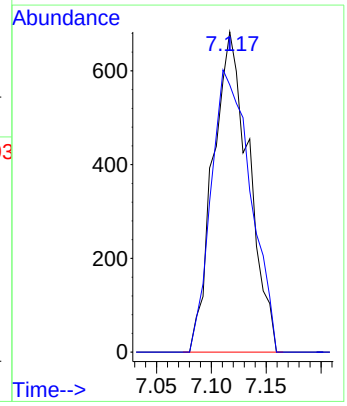


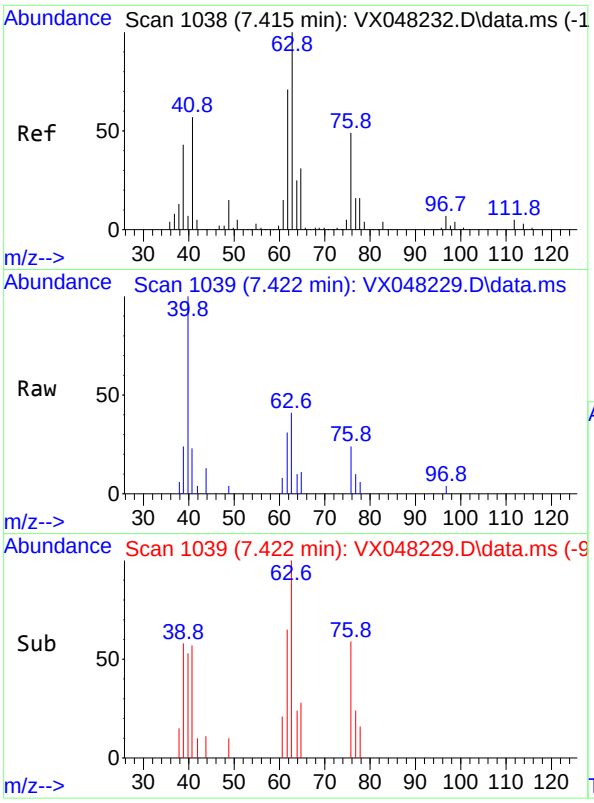


#44
Trichloroethene
Concen: 1.076 ug/l
RT: 7.117 min Scan# 989
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion:130 Resp: 1547

Ion	Ratio	Lower	Upper
130	100		
95	83.5	0.0	200.6



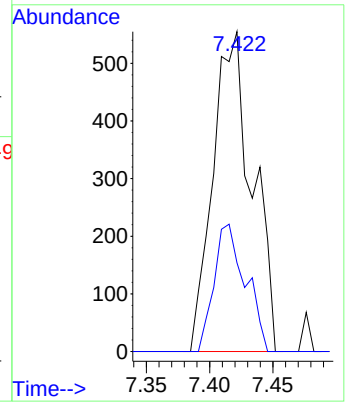


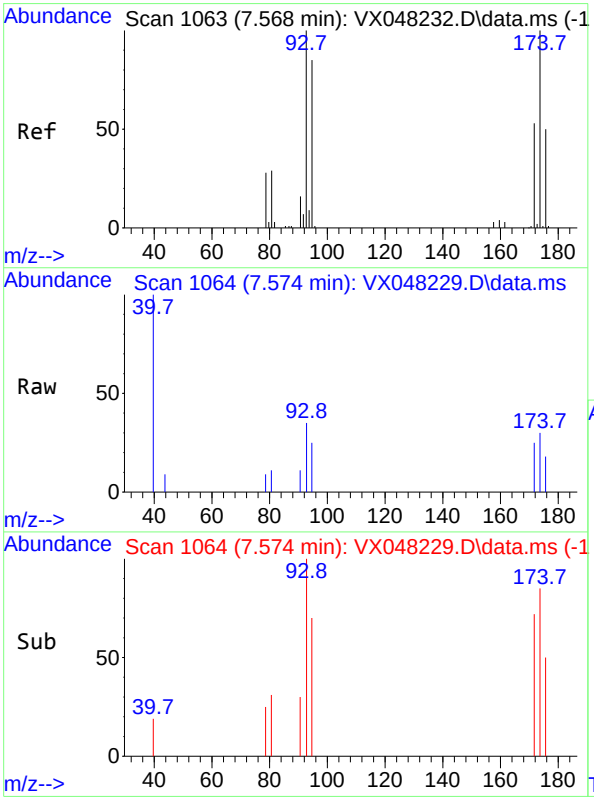
#45
1,2-Dichloropropane
Concen: 0.924 ug/l
RT: 7.422 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 1195

Ion	Ratio	Lower	Upper
63	100		
65	27.7	24.1	36.1

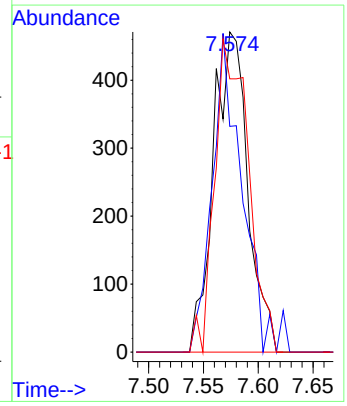


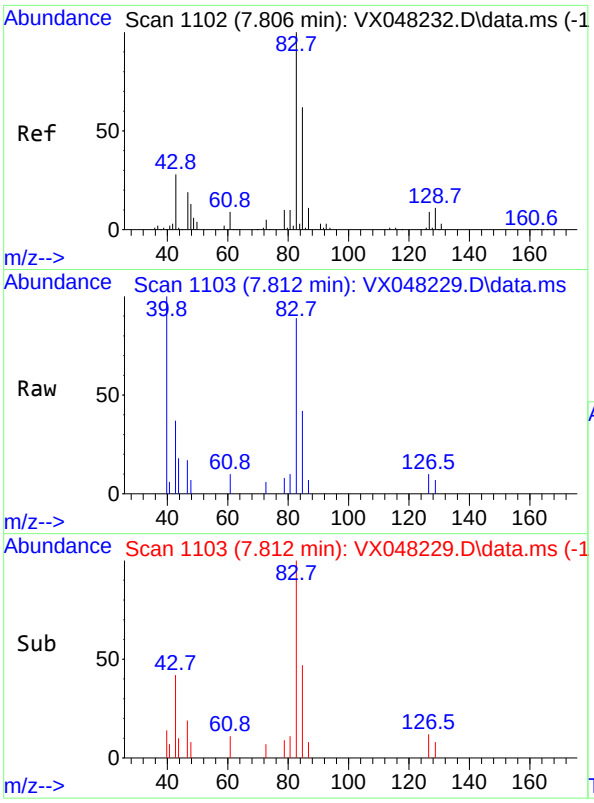


#46
Dibromomethane
Concen: 1.024 ug/l
RT: 7.574 min Scan# 1064
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 93 Resp: 1032

Ion	Ratio	Lower	Upper
93	100		
95	86.4	65.9	98.9
174	95.3	71.7	107.5



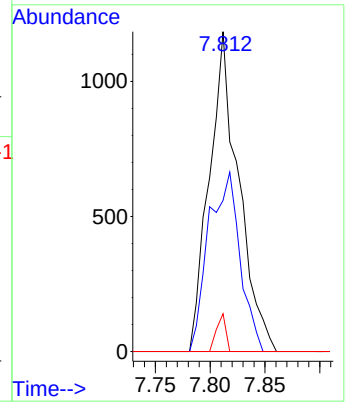


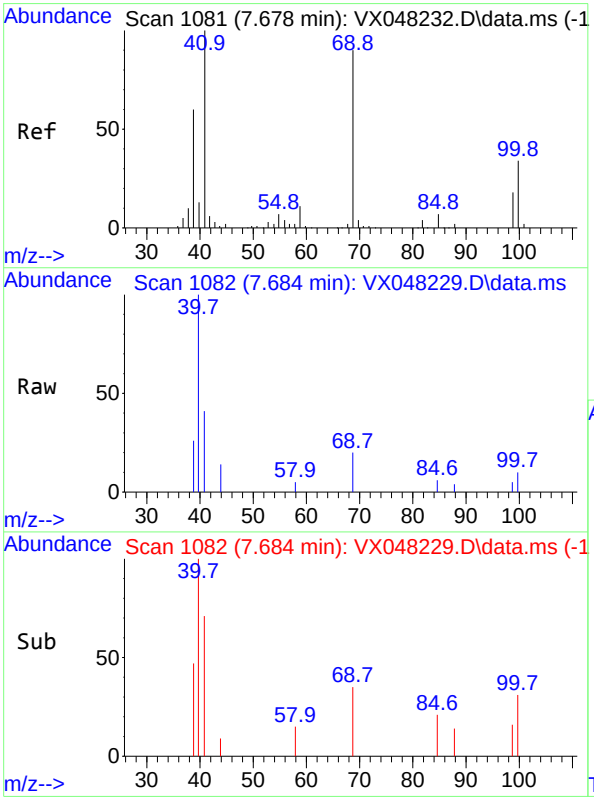
#47
Bromodichloromethane
Concen: 1.013 ug/l
RT: 7.812 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 2204

Ion	Ratio	Lower	Upper
83	100		
85	47.2	52.2	78.4#
127	11.8	7.3	10.9#

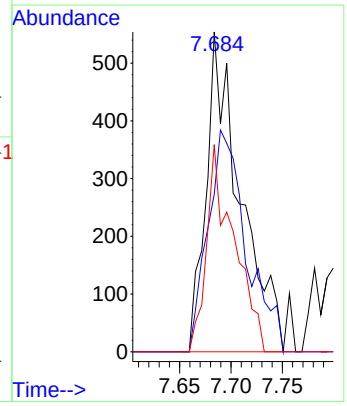


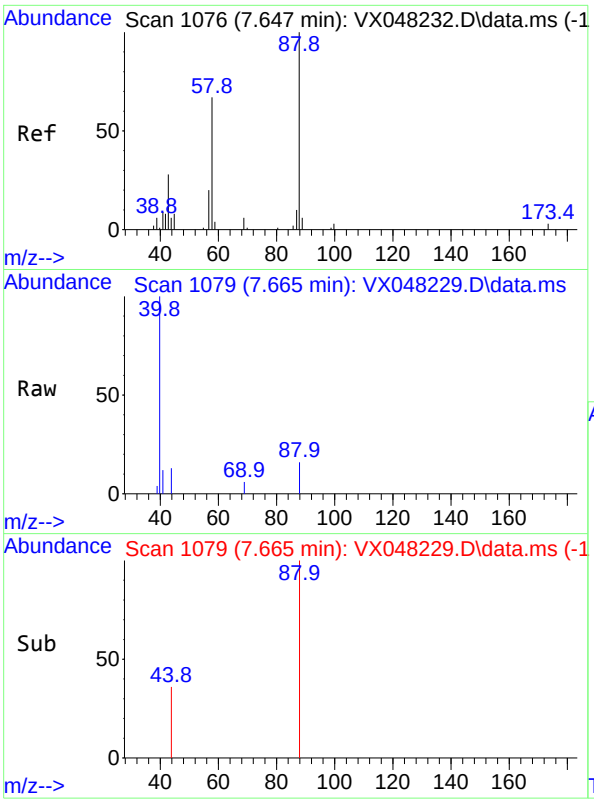


#48
Methyl methacrylate
Concen: 0.996 ug/l
RT: 7.684 min Scan# 1082
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 41 Resp: 1283

Ion	Ratio	Lower	Upper
41	100		
69	77.6	63.4	95.0
39	51.7	47.1	70.7



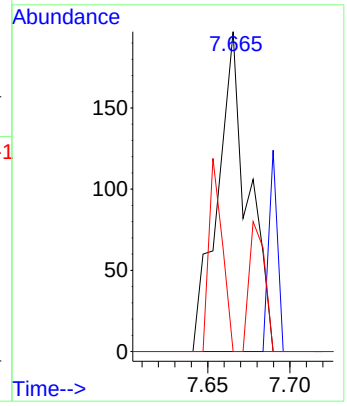


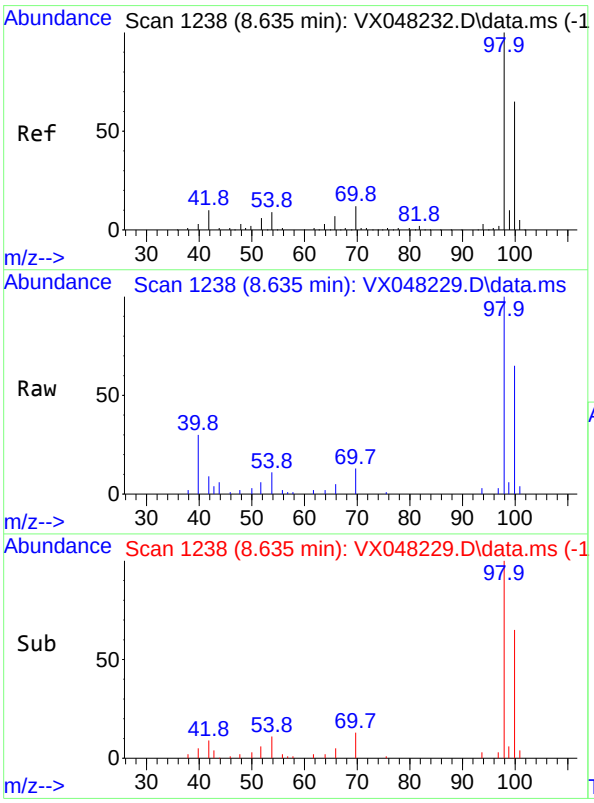
#49
1,4-Dioxane
Concen: 14.987 ug/l
RT: 7.665 min Scan# 1
Delta R.T. 0.024 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 88 Resp: 255

Ion	Ratio	Lower	Upper
88	100		
43	0.0	35.0	52.4#
58	20.8	61.9	92.9#

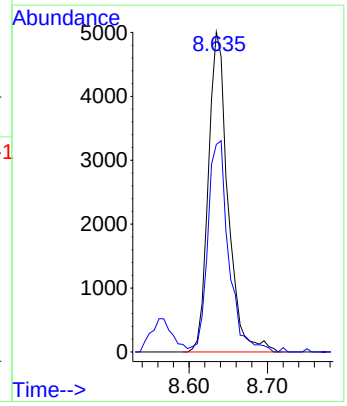


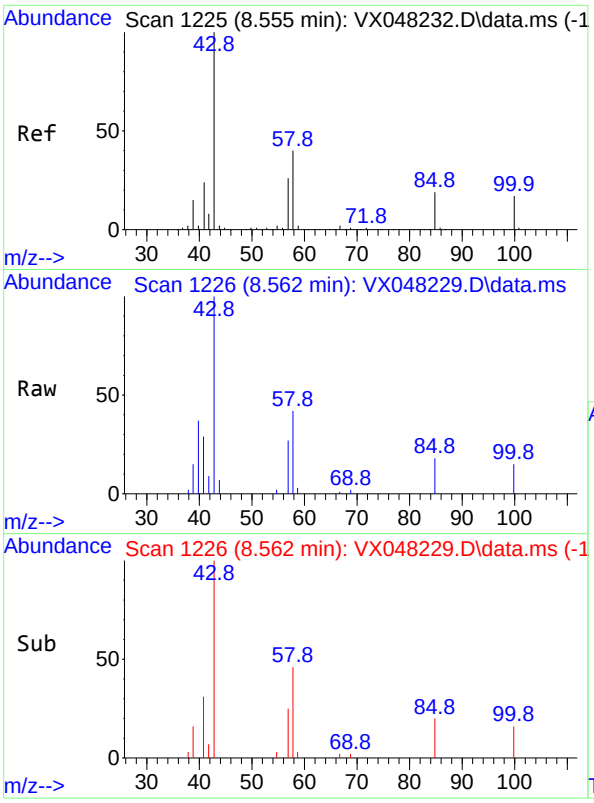


#50
Toluene-d8
Concen: 1.877 ug/l
RT: 8.635 min Scan# 1238
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 98 Resp: 8676

Ion	Ratio	Lower	Upper
98	100		
100	70.5	53.0	79.4



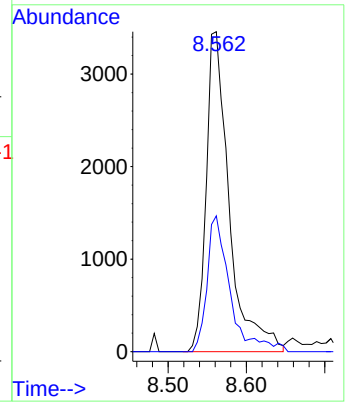


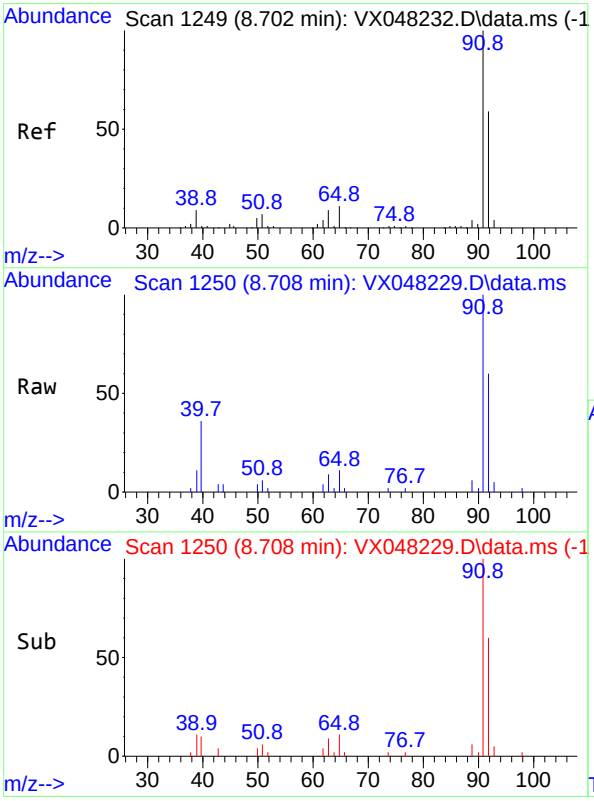
#51
4-Methyl-2-Pentanone
Concen: 4.802 ug/l
RT: 8.562 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 7066

Ion	Ratio	Lower	Upper
43	100		
58	42.1	29.5	44.3

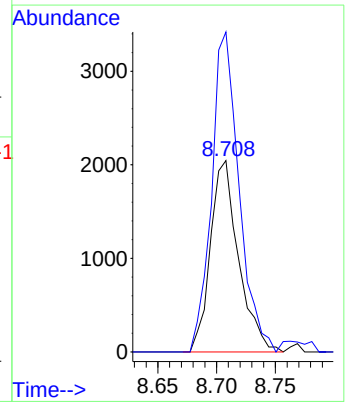


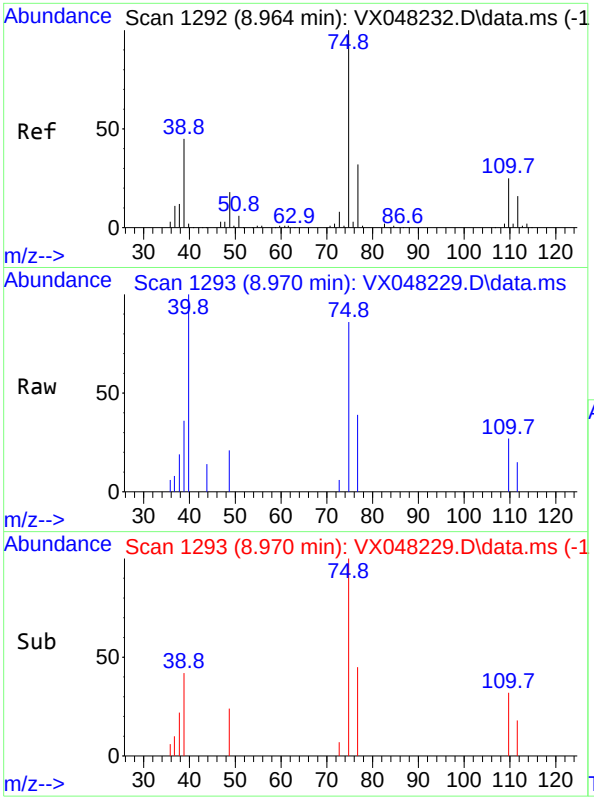


#52
Toluene
Concen: 0.984 ug/l
RT: 8.708 min Scan# 1250
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 92 Resp: 3403

Ion	Ratio	Lower	Upper
92	100		
91	162.8	136.1	204.1



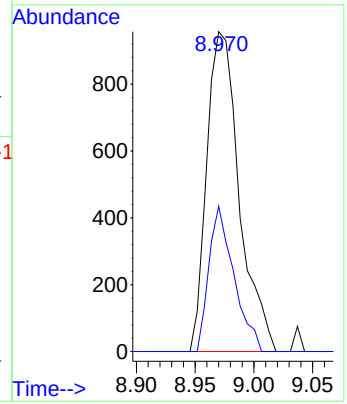


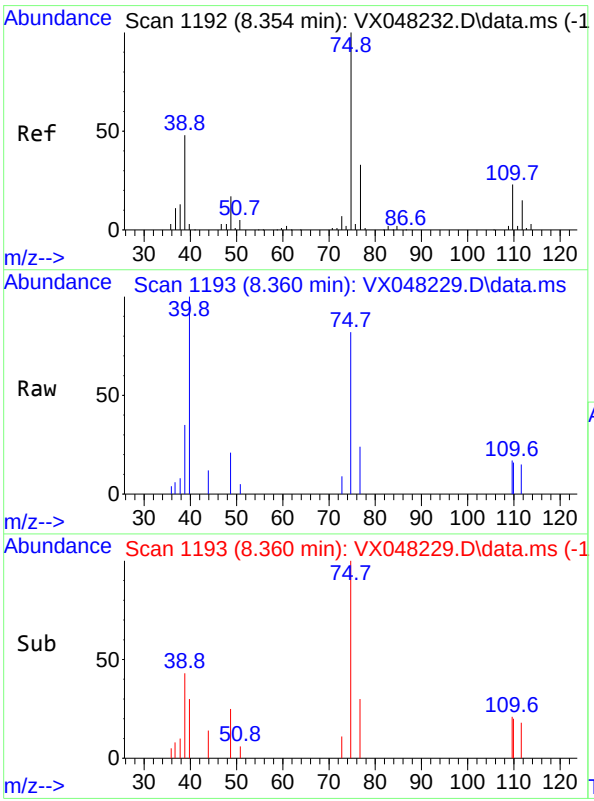
#53
t-1,3-Dichloropropene
Concen: 0.879 ug/l
RT: 8.970 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 1844

Ion	Ratio	Lower	Upper
75	100		
77	45.5	25.0	37.6#

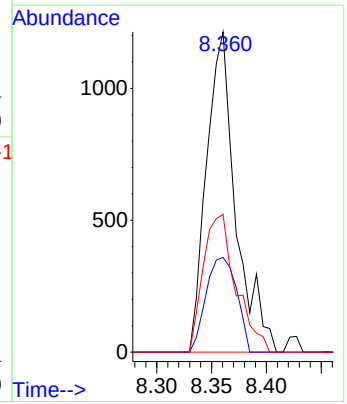


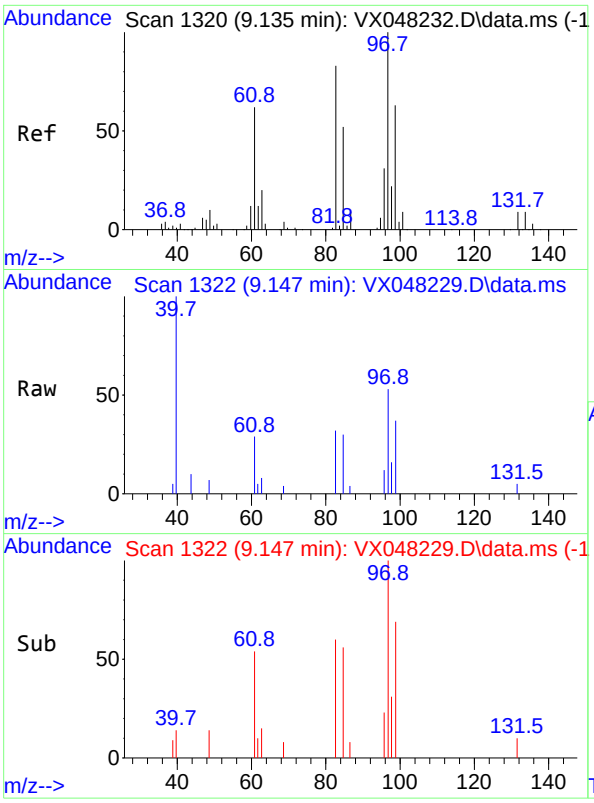


#54
cis-1,3-Dichloropropene
Concen: 0.994 ug/l
RT: 8.360 min Scan# 1193
Delta R.T. 0.012 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 75 Resp: 2250

Ion	Ratio	Lower	Upper
75	100		
77	29.6	24.9	37.3
39	43.0	42.6	64.0



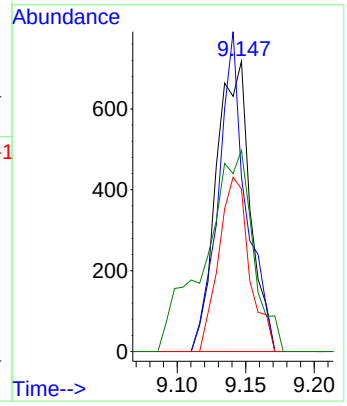


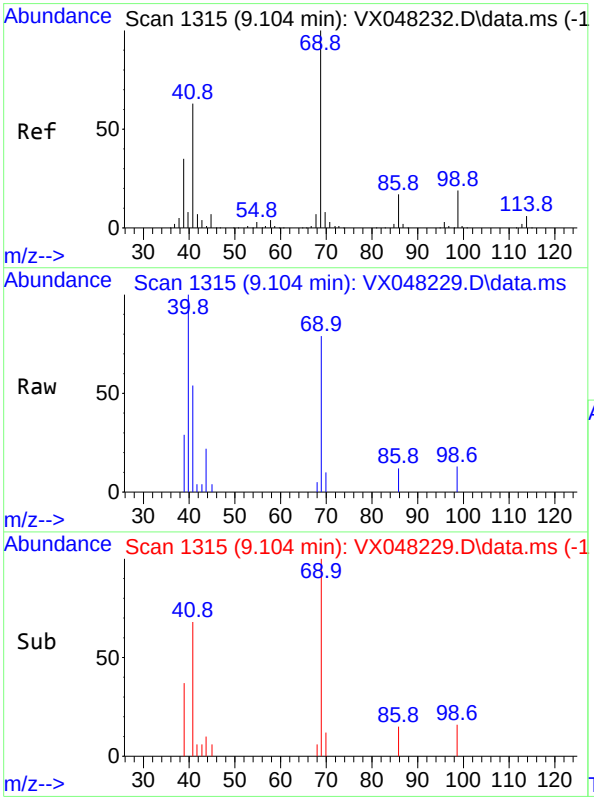
#55
1,1,2-Trichloroethane
Concen: 0.956 ug/l
RT: 9.147 min Scan# 1
Delta R.T. 0.012 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 97 Resp: 1229

Ion	Ratio	Lower	Upper
97	100		
83	60.2	70.6	105.8#
85	56.0	45.0	67.6
99	69.4	50.9	76.3

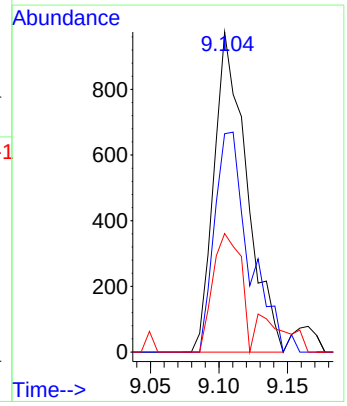


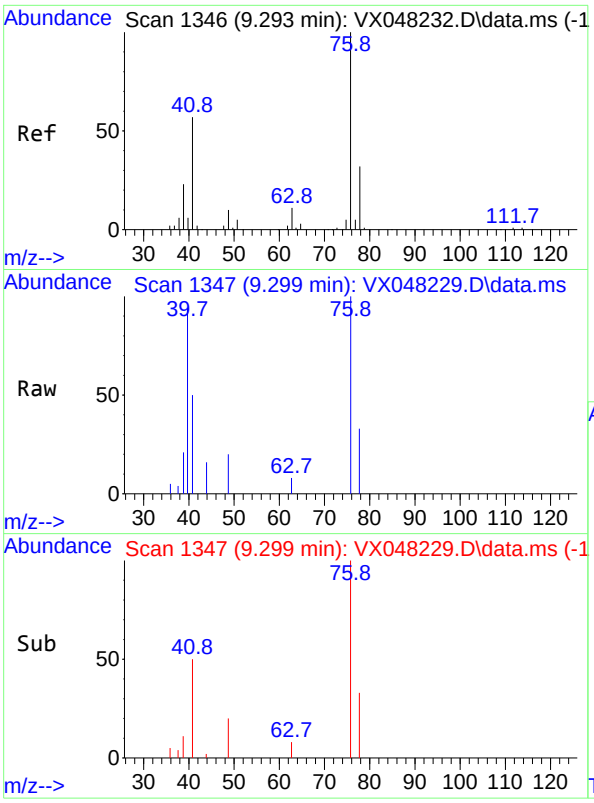


#56
Ethyl methacrylate
Concen: 0.859 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 69 Resp: 1616

Ion	Ratio	Lower	Upper
69	100		
41	73.0	56.0	84.0
39	36.5	31.6	47.4



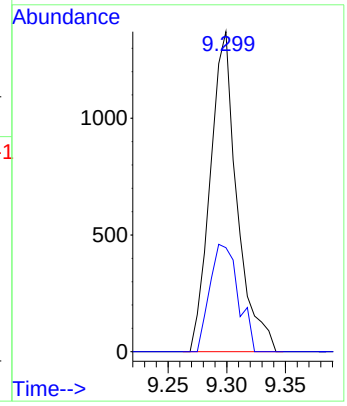


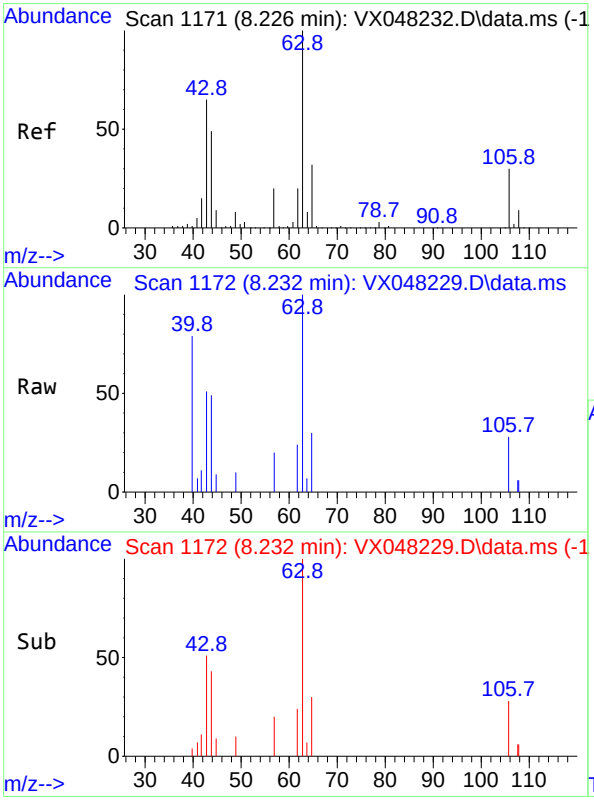
#57
1,3-Dichloropropane
Concen: 0.990 ug/l
RT: 9.299 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 2174

Ion	Ratio	Lower	Upper
76	100		
78	35.5	25.4	38.0

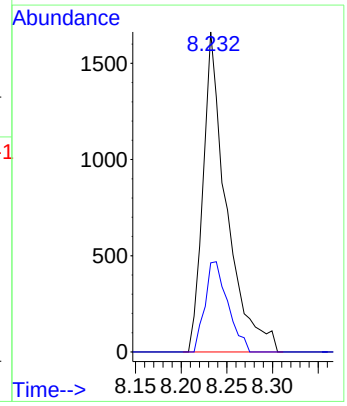


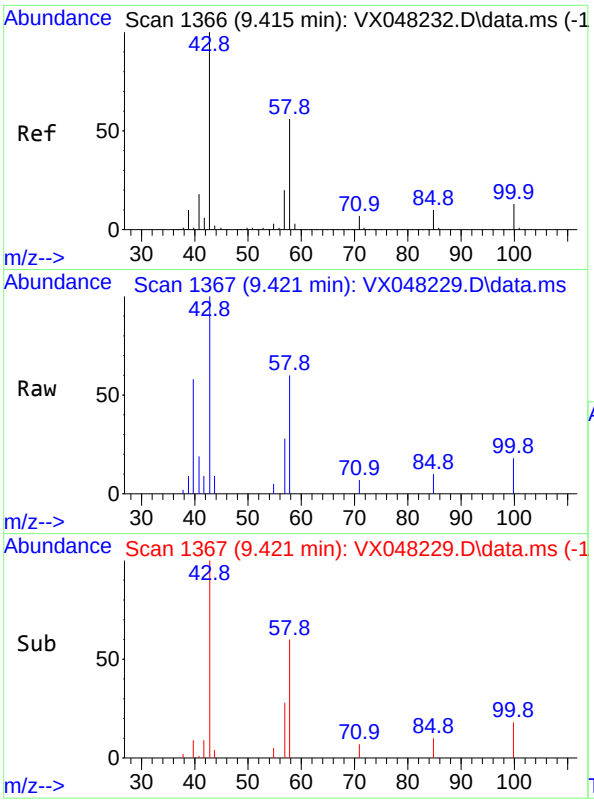


#58
2-Chloroethyl Vinyl ether
Concen: 4.614 ug/l
RT: 8.232 min Scan# 1172
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 63 Resp: 2970

Ion	Ratio	Lower	Upper
63	100		
106	27.5	22.2	33.2



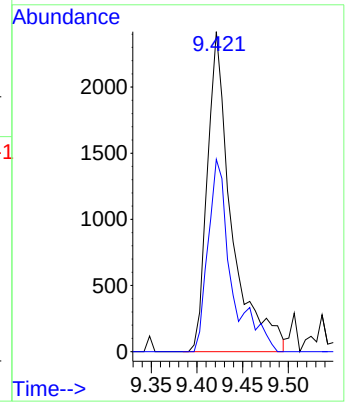


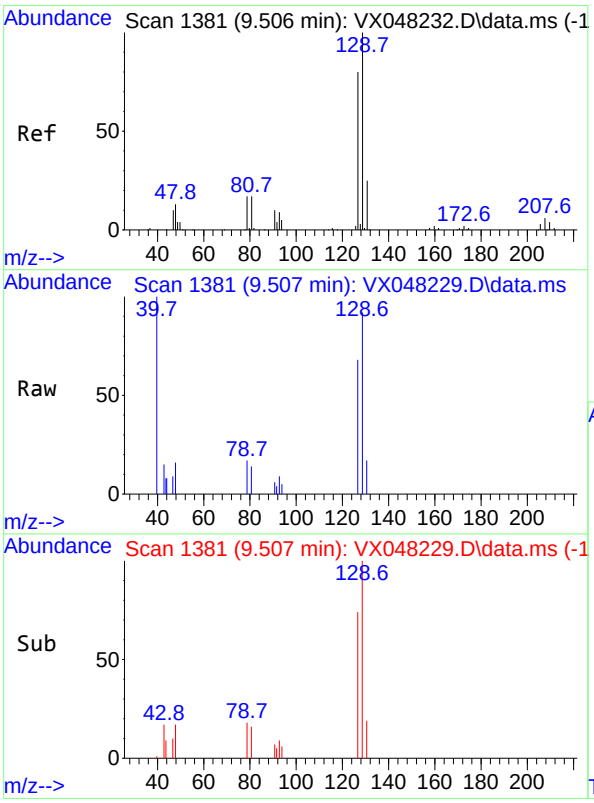
#59
2-Hexanone
Concen: 4.343 ug/l
RT: 9.421 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 4456

Ion	Ratio	Lower	Upper
43	100		
58	58.1	26.3	78.8

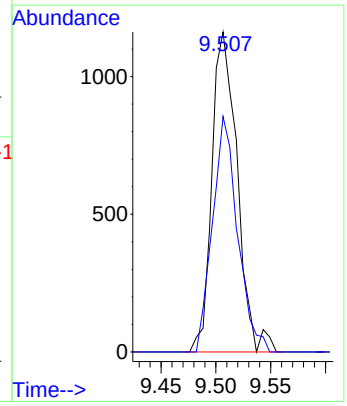


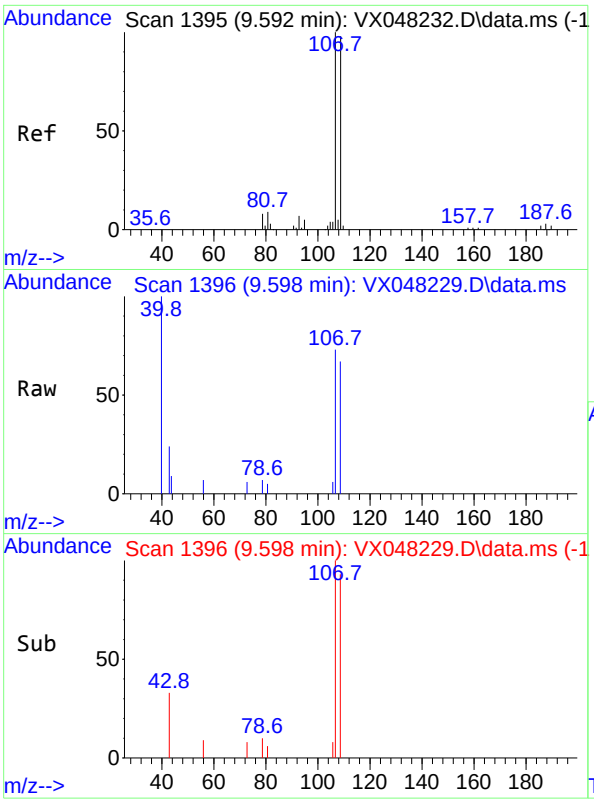


#60
Dibromochloromethane
Concen: 1.077 ug/l
RT: 9.507 min Scan# 1381
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion:129 Resp: 1862

Ion	Ratio	Lower	Upper
129	100		
127	72.9	38.6	115.7



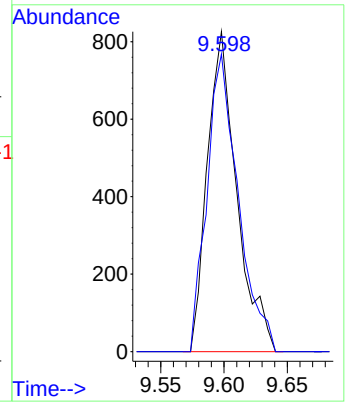


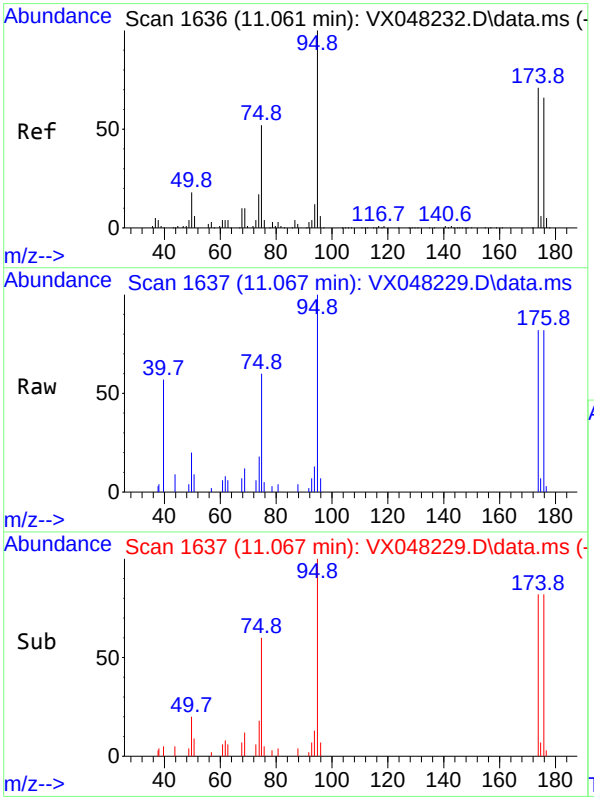
#61
1,2-Dibromoethane
Concen: 0.976 ug/l
RT: 9.598 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:107 Resp: 1338

Ion	Ratio	Lower	Upper
107	100		
109	98.6	77.0	115.4

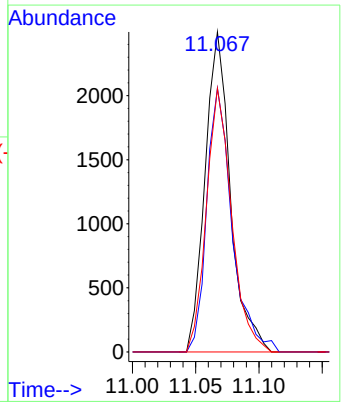


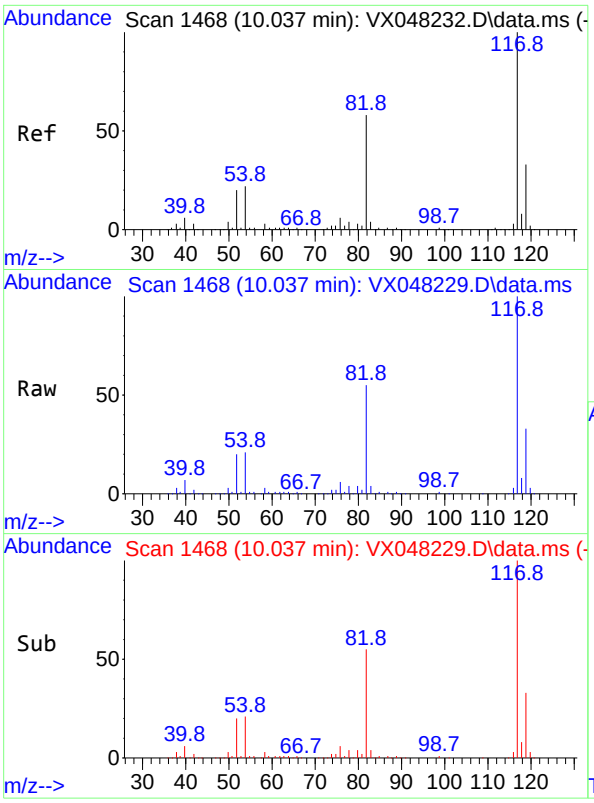


#62
4-Bromofluorobenzene
Concen: 1.985 ug/l
RT: 11.067 min Scan# 1637
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 95 Resp: 3491

Ion	Ratio	Lower	Upper
95	100		
174	81.9	0.0	147.8
176	81.9	0.0	142.8



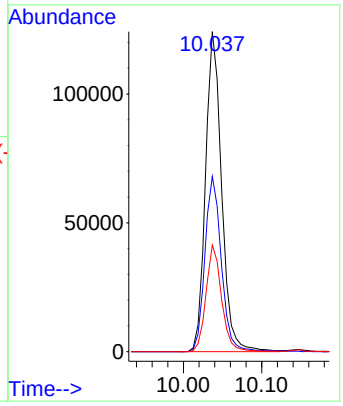


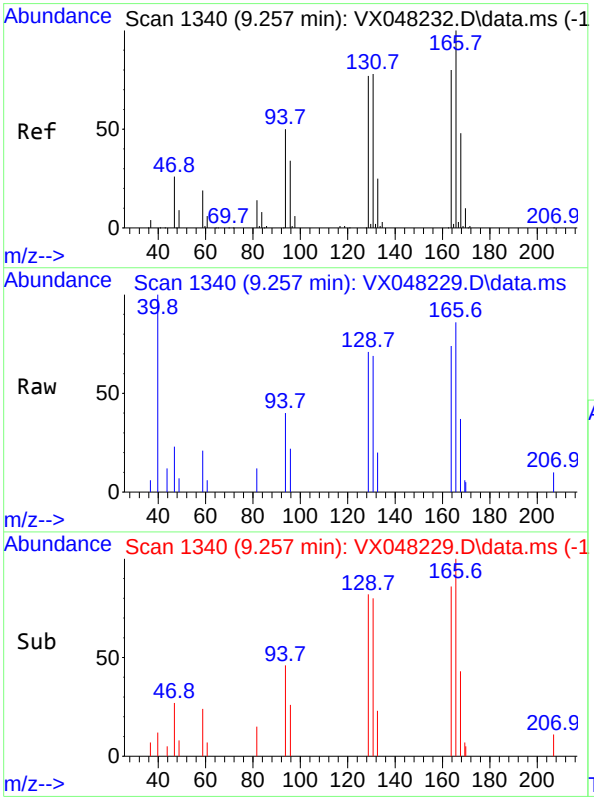
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.037 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:117 Resp: 177252

Ion	Ratio	Lower	Upper
117	100		
82	54.8	46.5	69.7
119	33.3	25.9	38.9

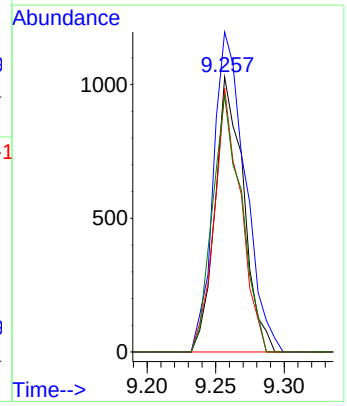


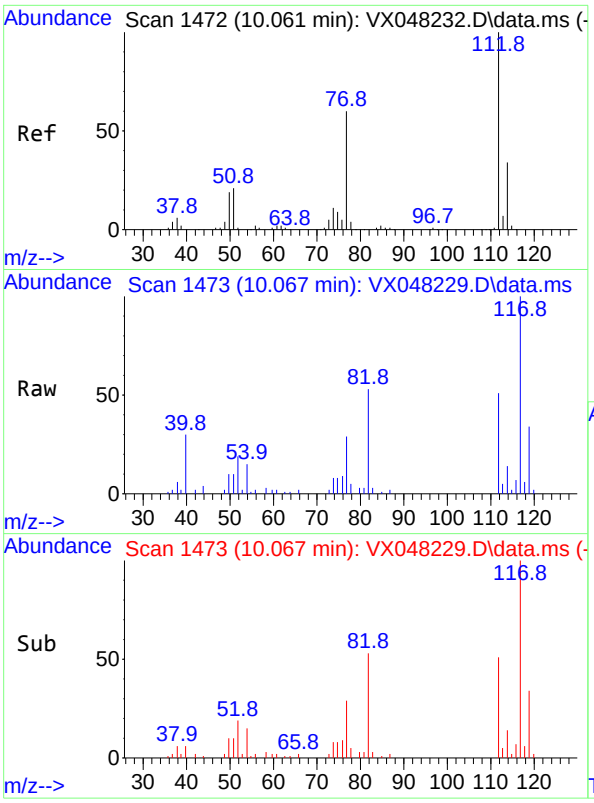


#64
Tetrachloroethene
Concen: 1.120 ug/l
RT: 9.257 min Scan# 1340
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion:164 Resp: 1482

Ion	Ratio	Lower	Upper
164	100		
166	116.4	104.5	156.7
129	95.9	81.8	122.6
131	93.4	77.0	115.6



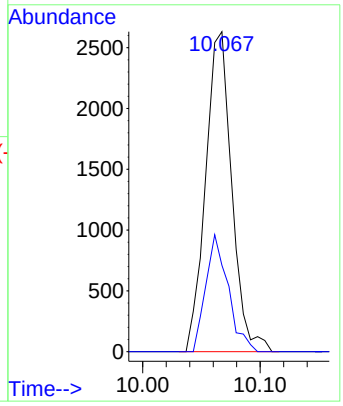


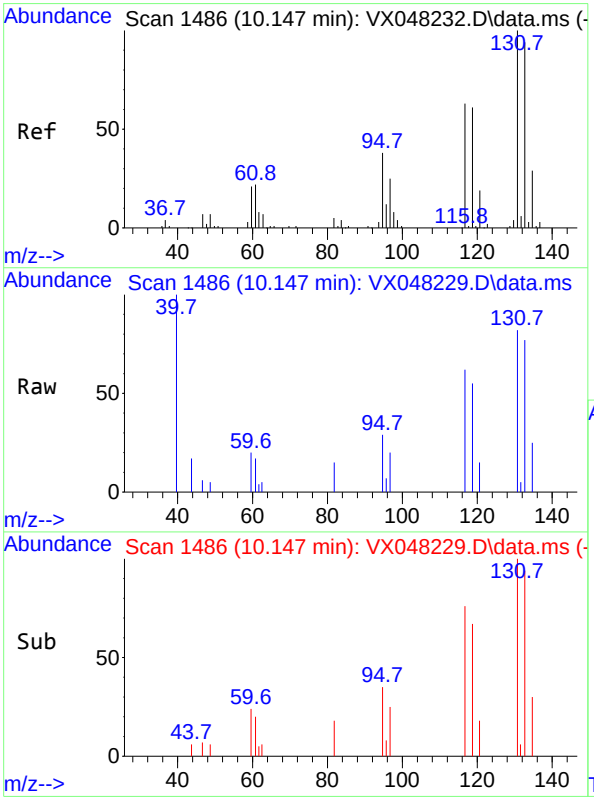
#65
Chlorobenzene
Concen: 1.021 ug/l
RT: 10.067 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:112 Resp: 4073

Ion	Ratio	Lower	Upper
112	100		
114	27.0	26.2	39.2

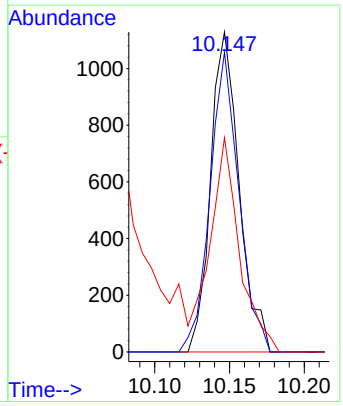


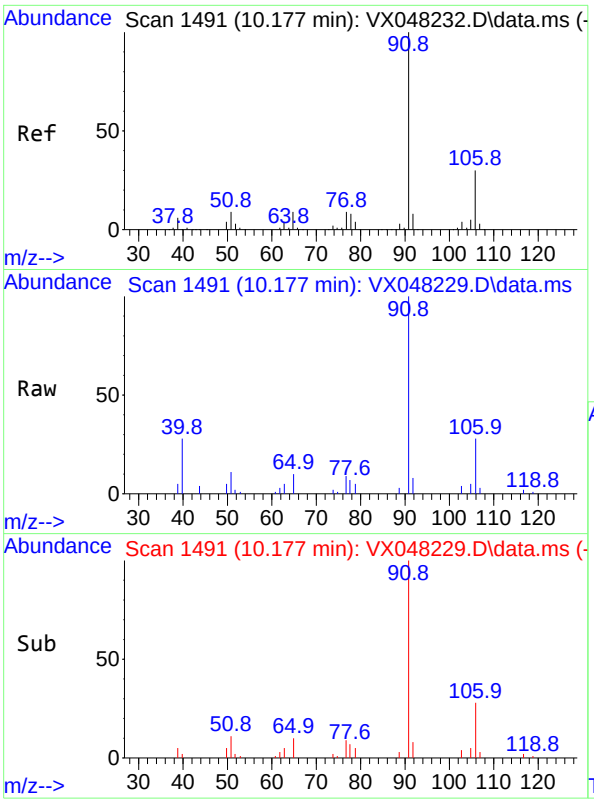


#66
1,1,1,2-Tetrachloroethane
Concen: 1.021 ug/l
RT: 10.147 min Scan# 1486
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion:131 Resp: 1495

Ion	Ratio	Lower	Upper
131	100		
133	95.1	47.6	142.8
119	0.0	32.5	97.5#



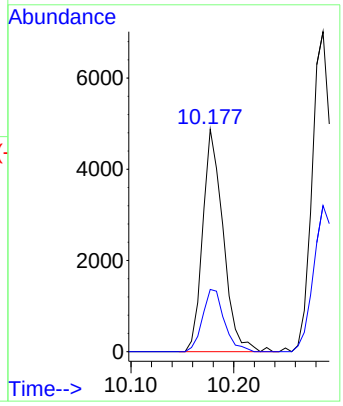


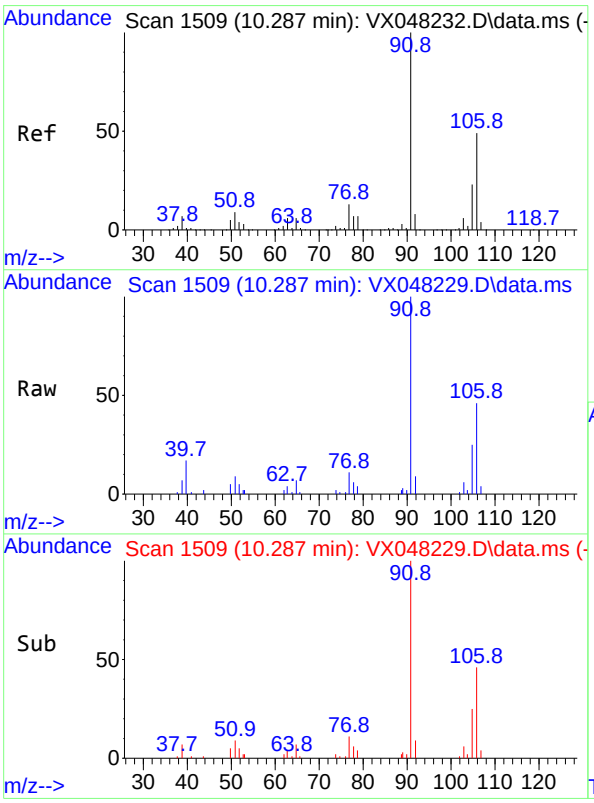
#67
Ethyl Benzene
Concen: 0.995 ug/l
RT: 10.177 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 6752

Ion	Ratio	Lower	Upper
91	100		
106	28.0	23.8	35.6

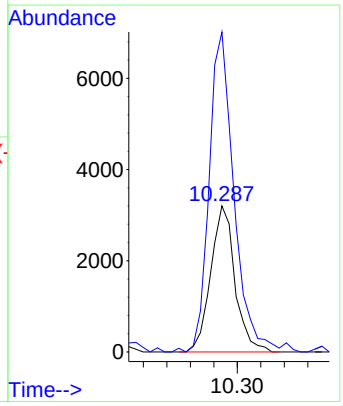


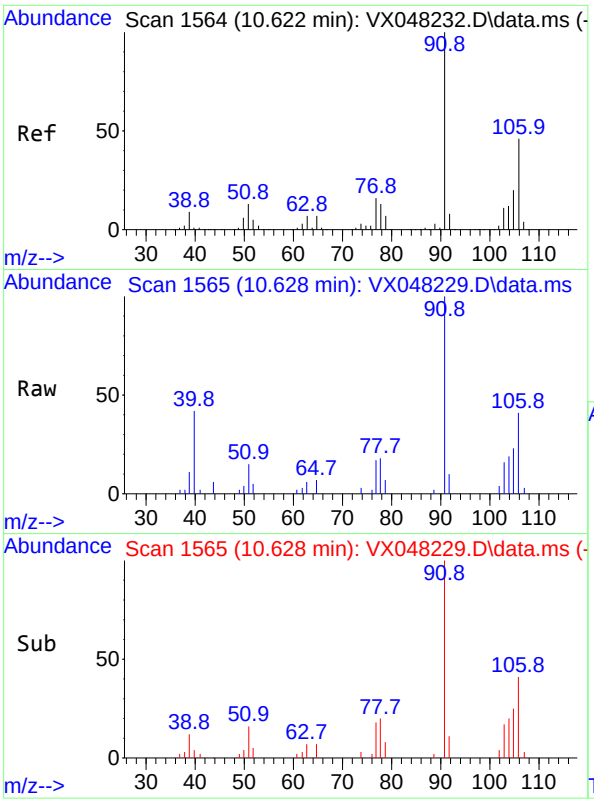


#68
m/p-Xylenes
Concen: 1.819 ug/l
RT: 10.287 min Scan# 1509
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion:106 Resp: 4589

Ion	Ratio	Lower	Upper
106	100		
91	225.6	167.9	251.9



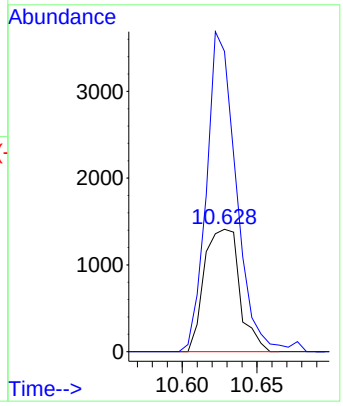


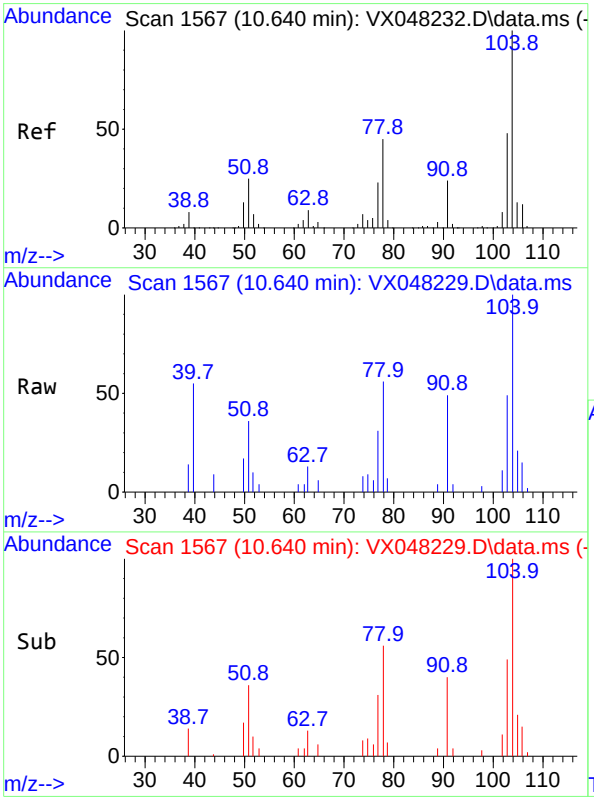
#69
o-Xylene
Concen: 0.950 ug/l
RT: 10.628 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 2313

Ion	Ratio	Lower	Upper
106	100		
91	221.2	111.3	333.9

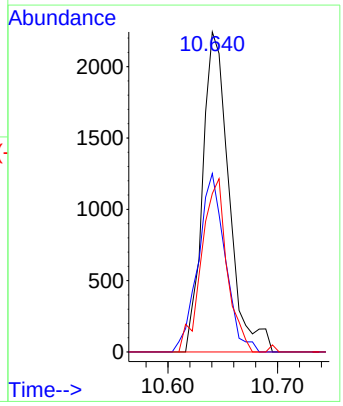


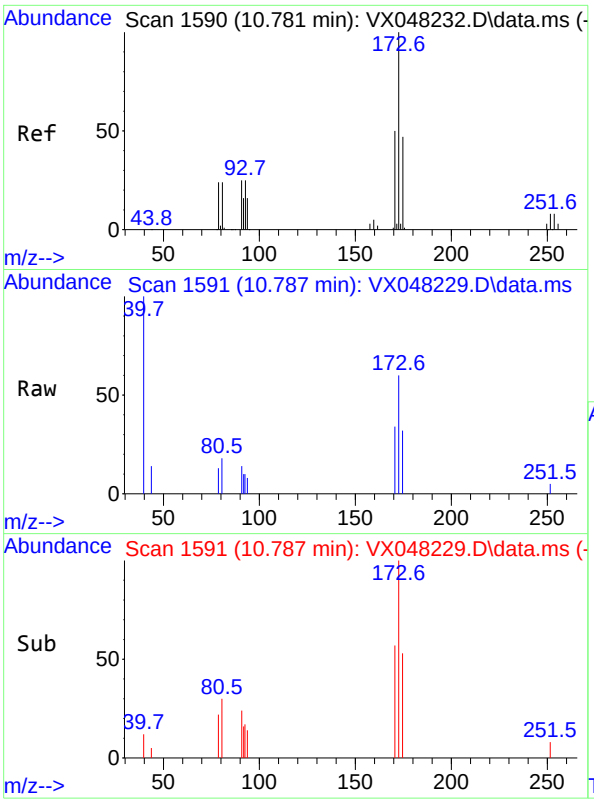


#70
Styrene
Concen: 0.901 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion:104 Resp: 3737

Ion	Ratio	Lower	Upper
104	100		
78	57.1	42.2	63.4
103	52.6	43.0	64.4



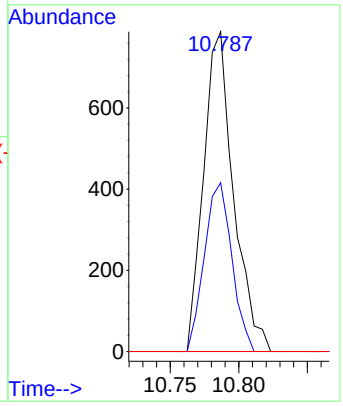


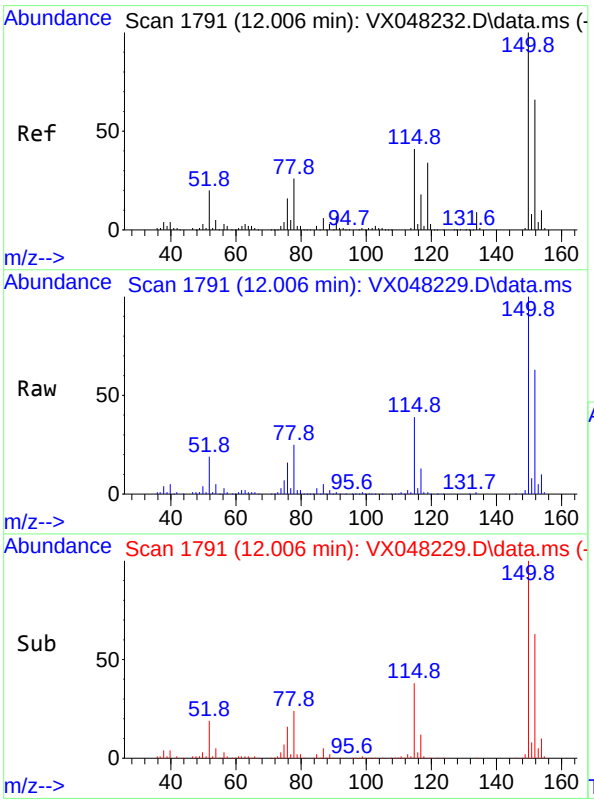
#71
Bromoform
Concen: 1.023 ug/l
RT: 10.787 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 1198

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.0	72.0
254	0.0	0.0	0.0

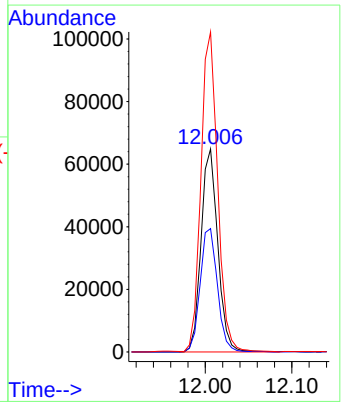


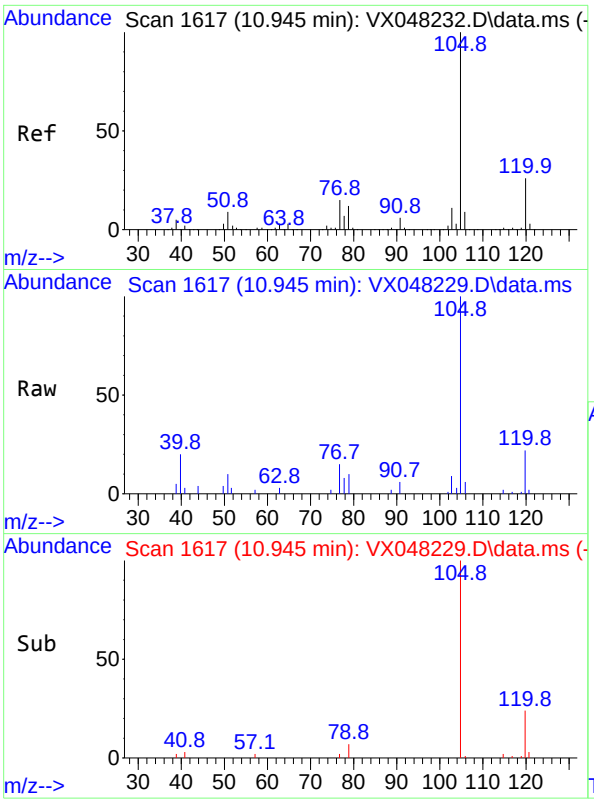


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion:152 Resp: 86943

Ion	Ratio	Lower	Upper
152	100		
115	63.0	43.1	129.4
150	158.2	0.0	353.0



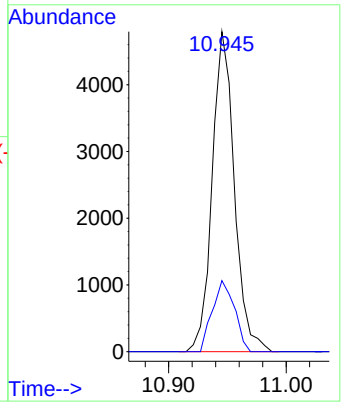


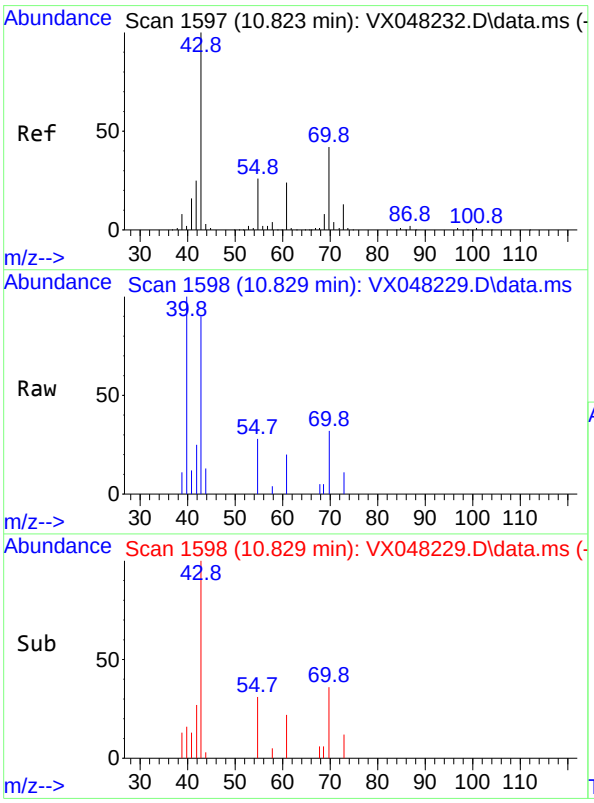
#73
Isopropylbenzene
Concen: 0.991 ug/l
RT: 10.945 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 6291

Ion	Ratio	Lower	Upper
105	100		
120	22.2	13.0	38.9

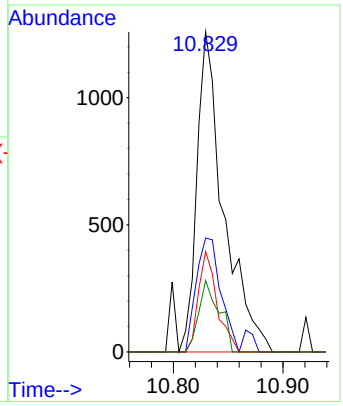


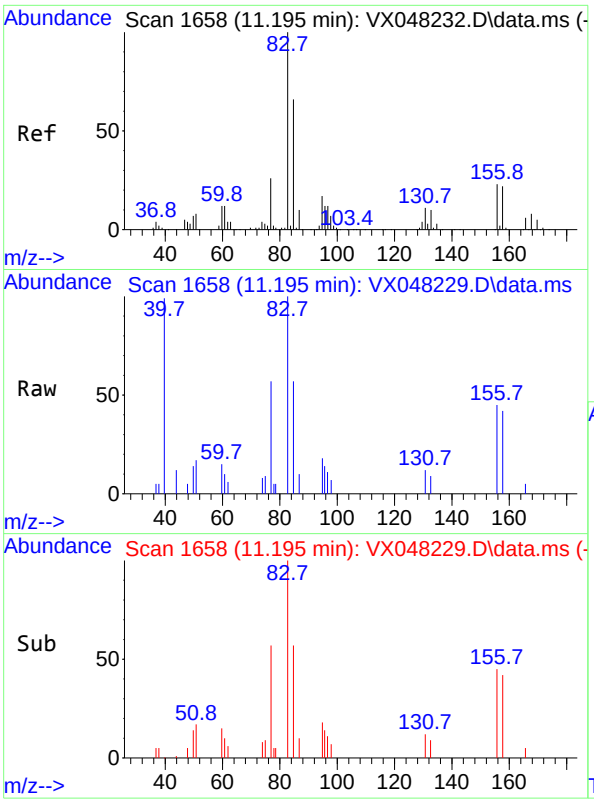


#74
N-amyl acetate
Concen: 0.949 ug/l
RT: 10.829 min Scan# 1598
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 43 Resp: 2137

Ion	Ratio	Lower	Upper
43	100		
70	32.8	32.2	48.2
55	22.0	19.1	28.7
61	17.2	18.6	28.0#



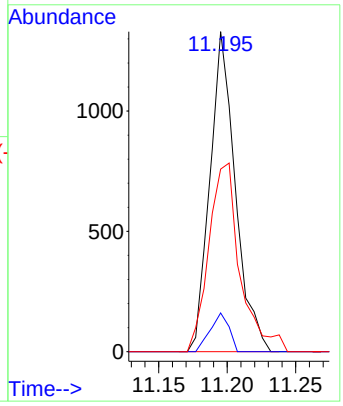


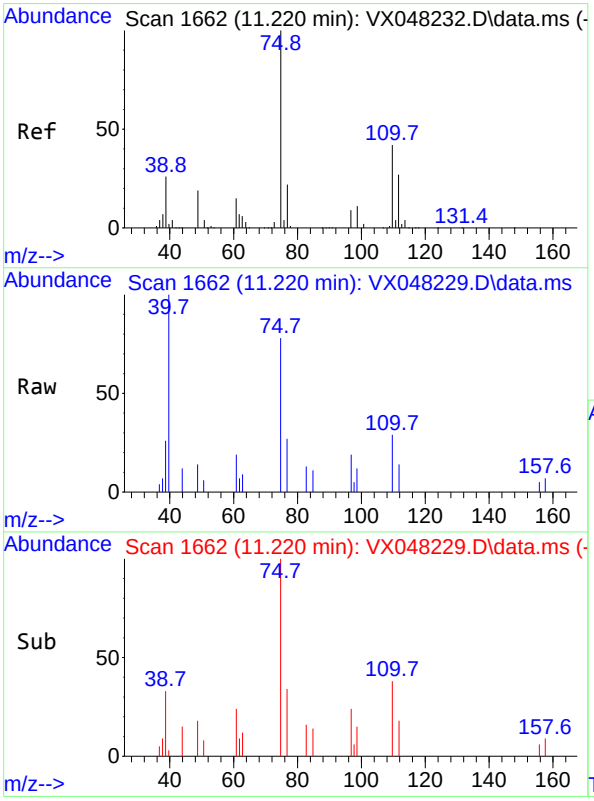
#75
1,1,2,2-Tetrachloroethane
Concen: 0.991 ug/l
RT: 11.195 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 1718

Ion	Ratio	Lower	Upper
83	100		
131	8.9	4.8	14.4
85	72.1	31.9	95.7

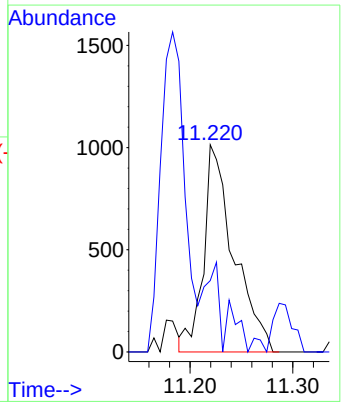


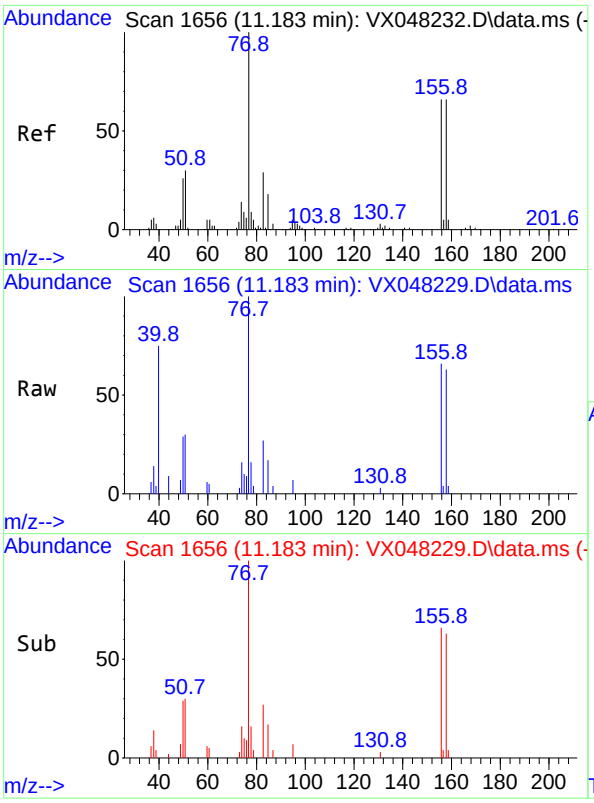


#76
1,2,3-Trichloropropane
Concen: 1.470 ug/l
RT: 11.220 min Scan# 1662
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 75 Resp: 2073

Ion	Ratio	Lower	Upper
75	100		
77	31.3	22.4	67.2



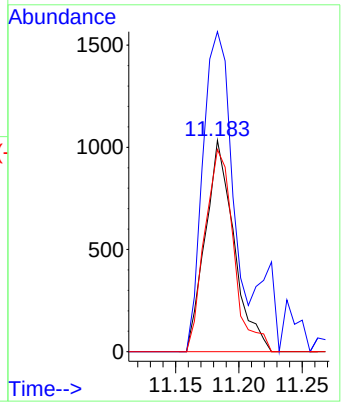


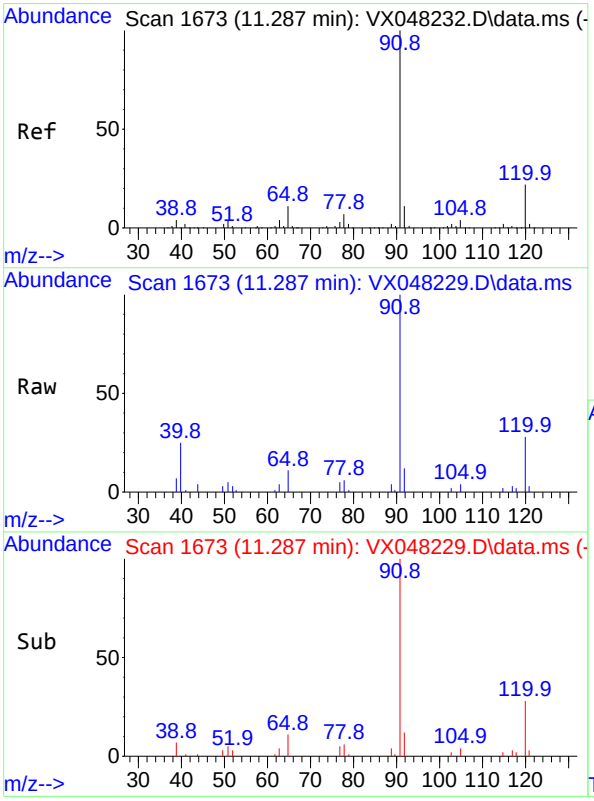
#77
Bromobenzene
Concen: 1.027 ug/l
RT: 11.183 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:156 Resp: 1635

Ion	Ratio	Lower	Upper
156	100		
77	155.2	87.0	261.0
158	96.4	47.8	143.4

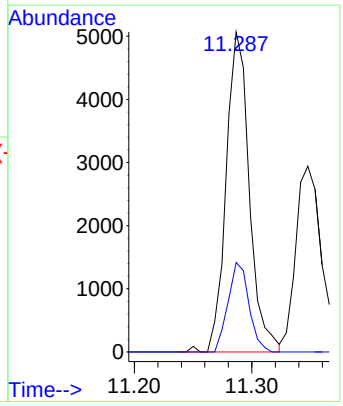


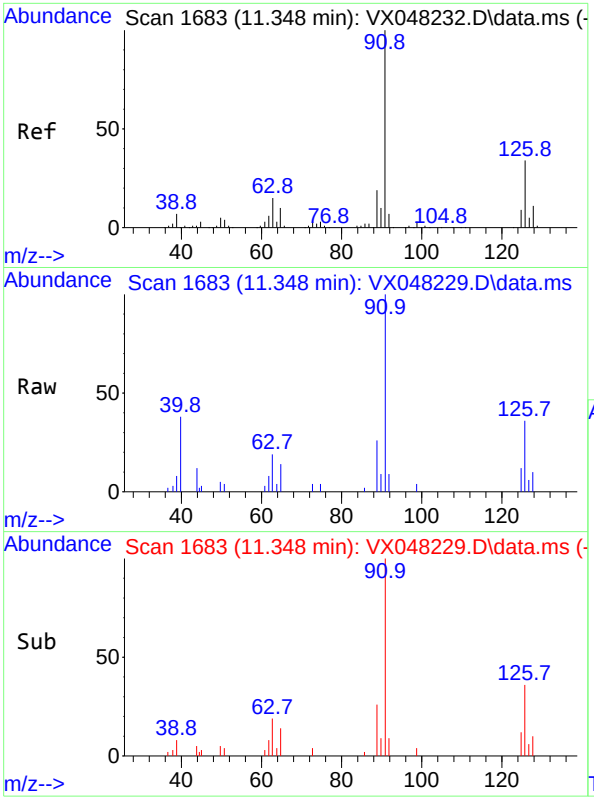


#78
n-propylbenzene
Concen: 0.946 ug/l
RT: 11.287 min Scan# 1673
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 91 Resp: 6956

Ion	Ratio	Lower	Upper
91	100		
120	25.2	11.1	33.1



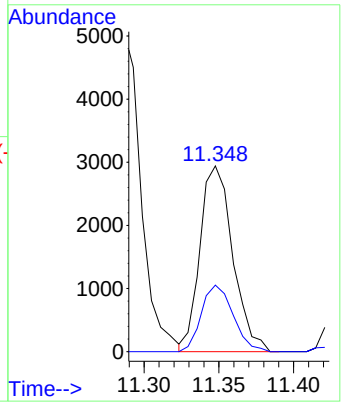


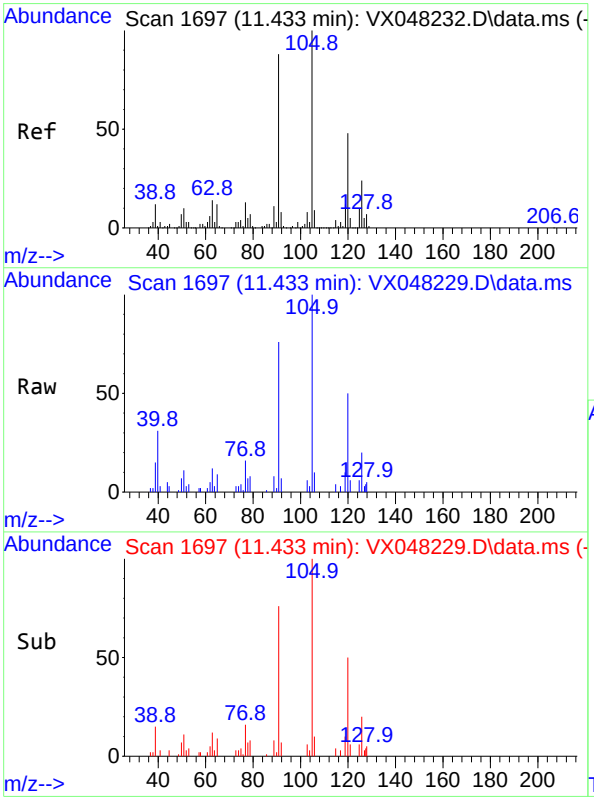
#79
2-Chlorotoluene
Concen: 1.004 ug/l
RT: 11.348 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 4477

Ion	Ratio	Lower	Upper
91	100		
126	34.8	16.4	49.4

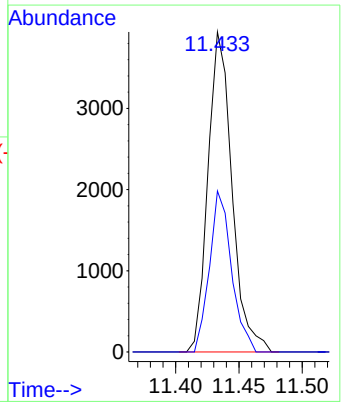


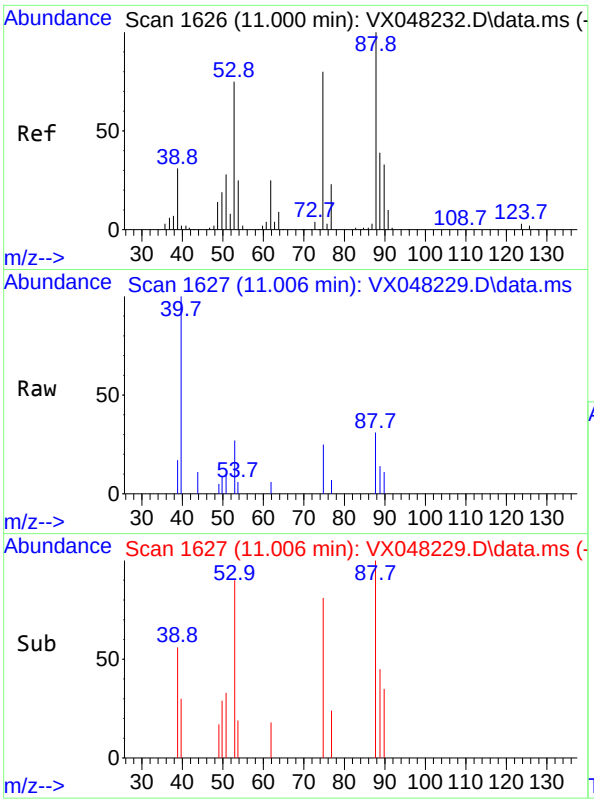


#80
1,3,5-Trimethylbenzene
Concen: 0.989 ug/l
RT: 11.433 min Scan# 1697
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion:105 Resp: 5196

Ion	Ratio	Lower	Upper
105	100		
120	46.2	24.0	72.0



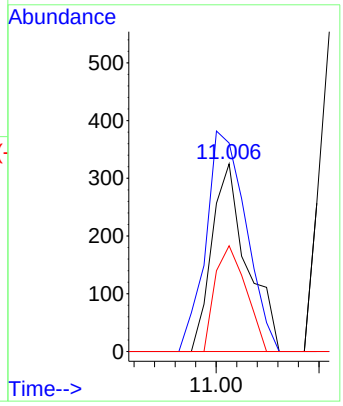


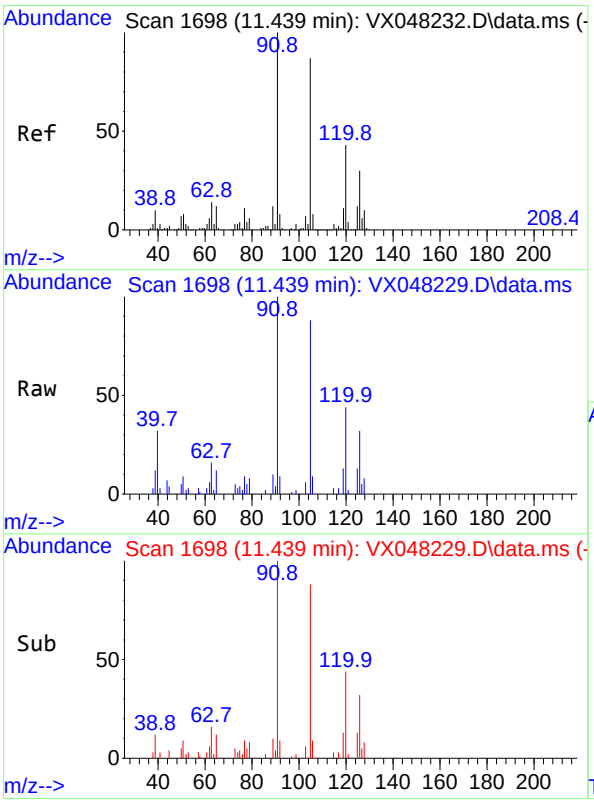
#81
trans-1,4-Dichloro-2-butene
Concen: 0.668 ug/l
RT: 11.006 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 387

Ion	Ratio	Lower	Upper
75	100		
53	133.9	79.5	119.3#
89	49.4	36.8	55.2

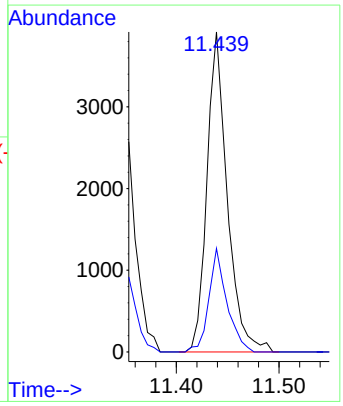


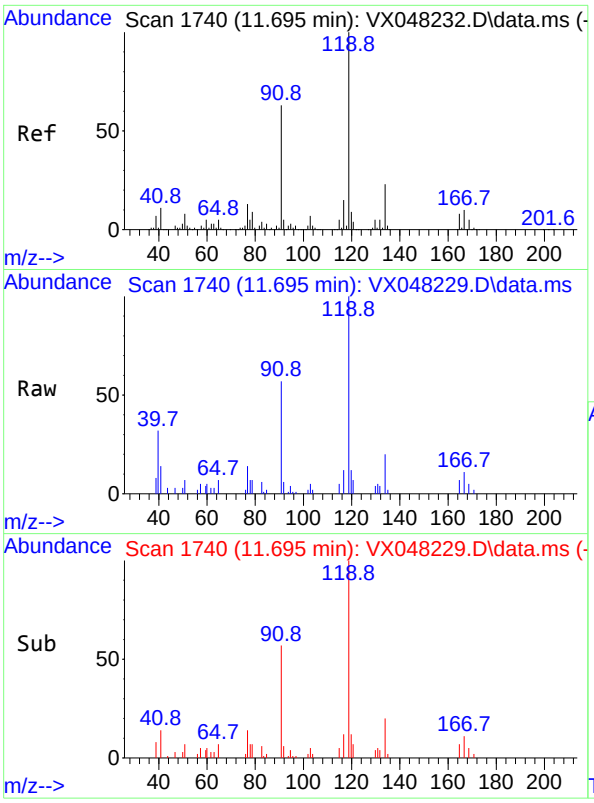


#82
4-Chlorotoluene
Concen: 1.018 ug/l
RT: 11.439 min Scan# 1698
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 91 Resp: 5385

Ion	Ratio	Lower	Upper
91	100		
126	28.7	14.1	42.4



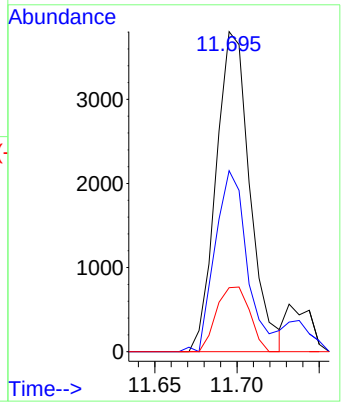


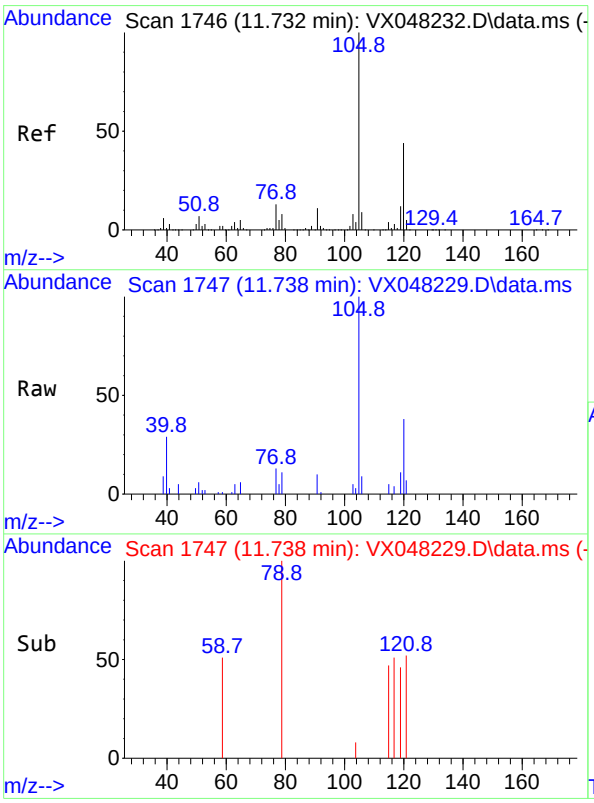
#83
tert-Butylbenzene
Concen: 1.007 ug/l
RT: 11.695 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 5439

Ion	Ratio	Lower	Upper
119	100		
91	53.0	30.3	91.0
134	19.9	11.4	34.2

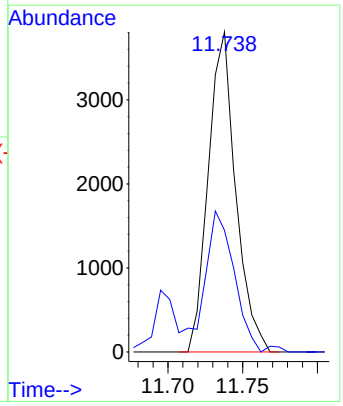


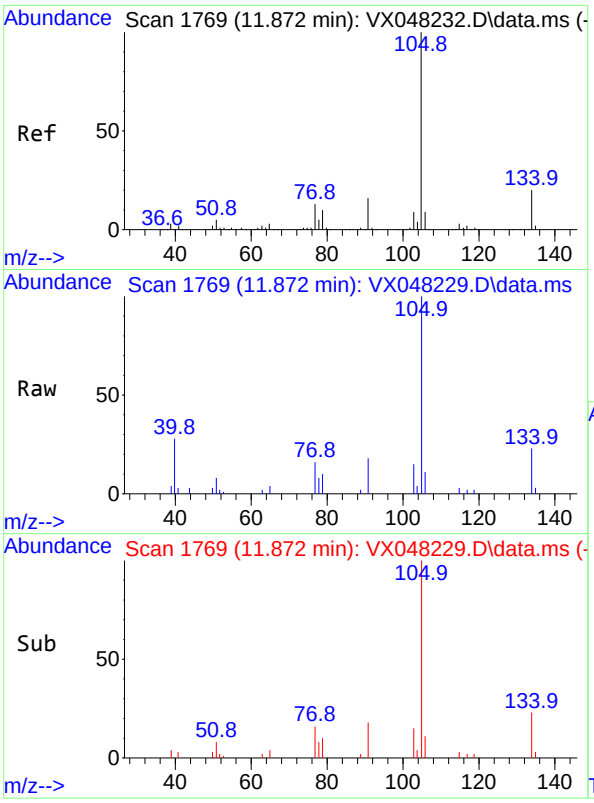


#84
1,2,4-Trimethylbenzene
Concen: 0.926 ug/l
RT: 11.738 min Scan# 1747
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion:105 Resp: 4854

Ion	Ratio	Lower	Upper
105	100		
120	43.9	22.1	66.5



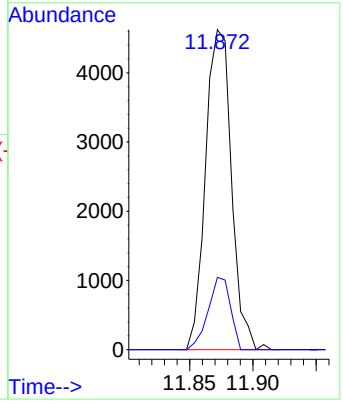


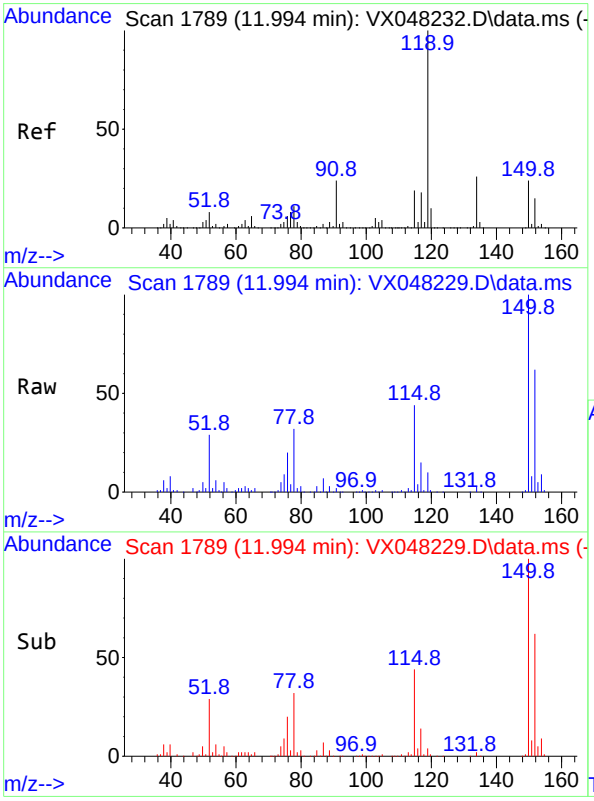
#85
sec-Butylbenzene
Concen: 1.014 ug/l
RT: 11.872 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 6589

Ion	Ratio	Lower	Upper
105	100		
134	19.4	10.1	30.1

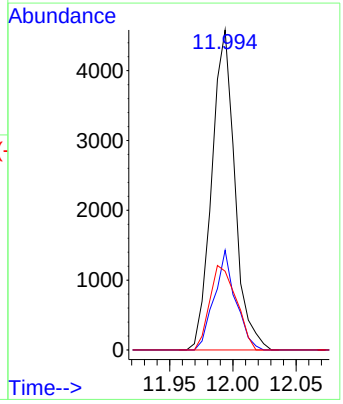


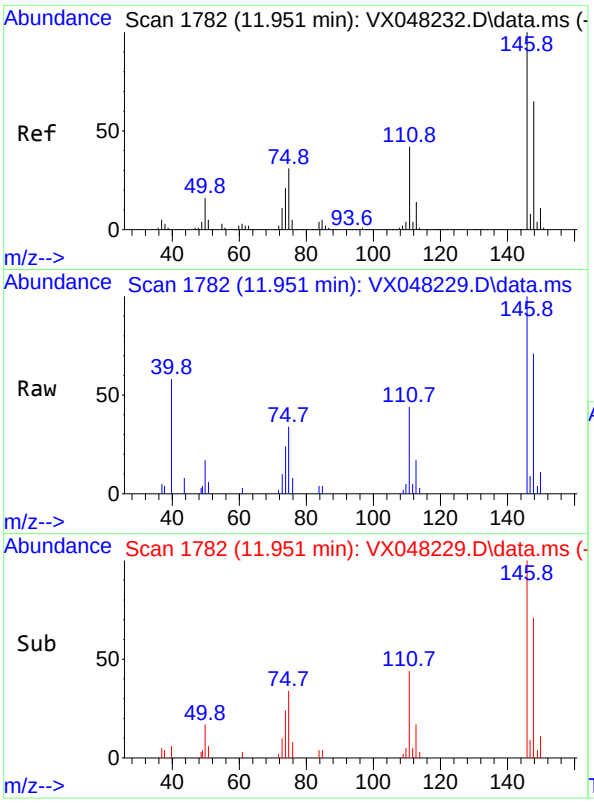


#86
p-Isopropyltoluene
Concen: 1.035 ug/l
RT: 11.994 min Scan# 1789
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion:119 Resp: 5812

Ion	Ratio	Lower	Upper
119	100		
134	28.8	13.0	39.0
91	30.5	12.1	36.3



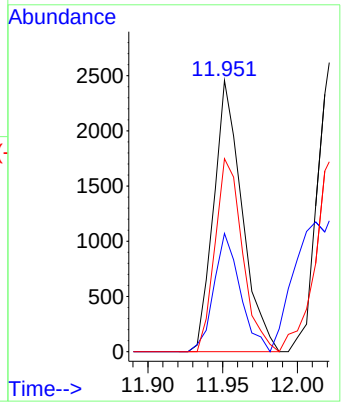


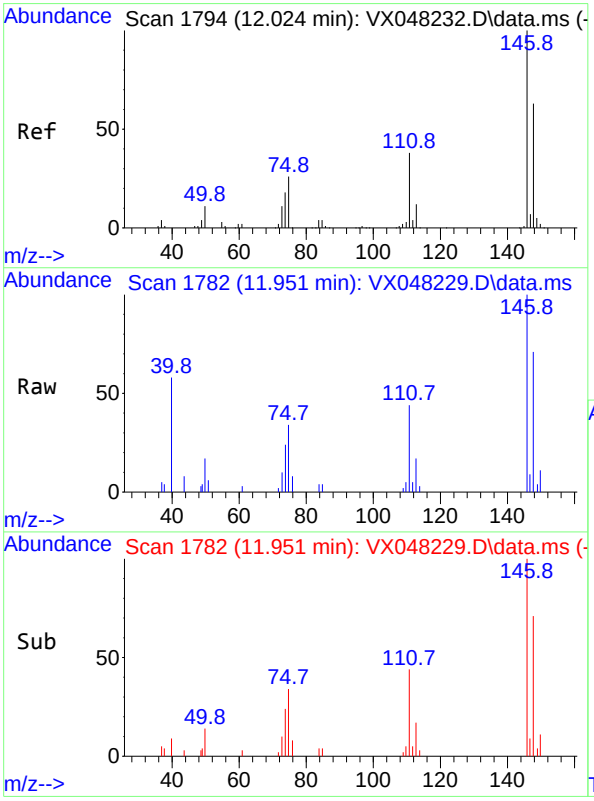
#87
1,3-Dichlorobenzene
Concen: 1.079 ug/l
RT: 11.951 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 3239

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.4	61.2
148	68.9	31.9	95.9

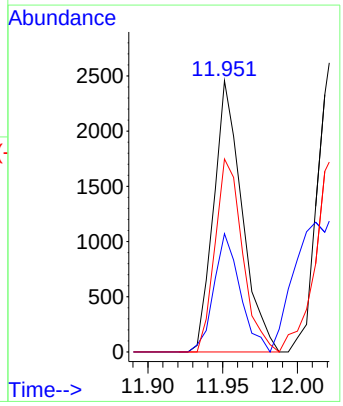


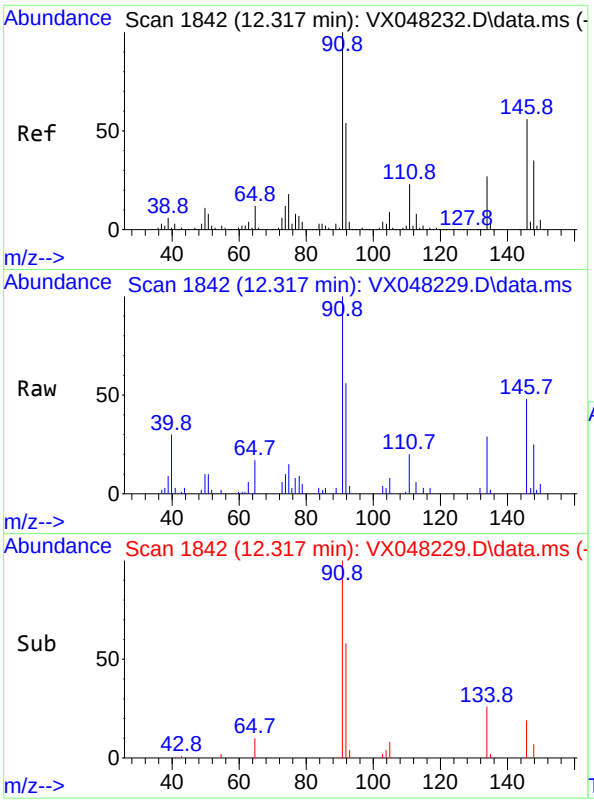


#88
1,4-Dichlorobenzene
Concen: 1.042 ug/l
RT: 11.951 min Scan# 1782
Delta R.T. -0.073 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion:146 Resp: 3239

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.1	60.2
148	68.9	31.8	95.3



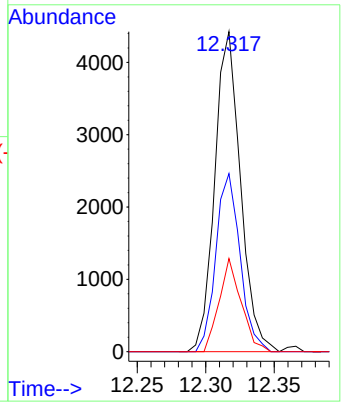


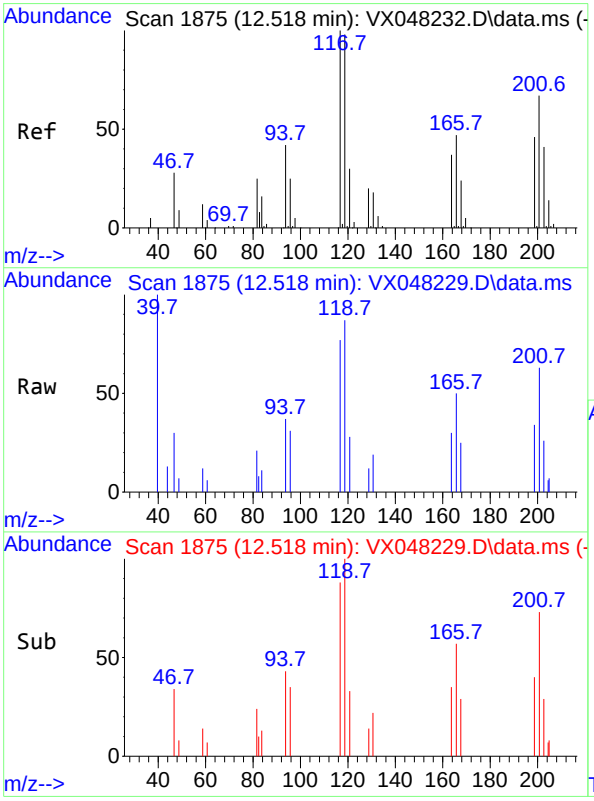
#89
n-Butylbenzene
Concen: 1.132 ug/l
RT: 12.317 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 5787

Ion	Ratio	Lower	Upper
91	100		
92	52.3	26.9	80.6
134	24.9	12.7	38.1

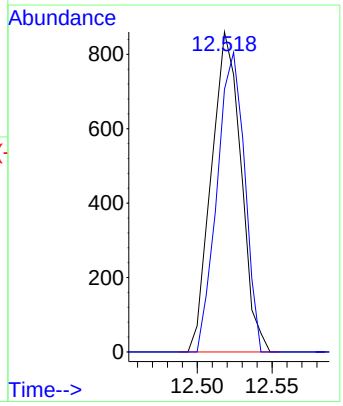


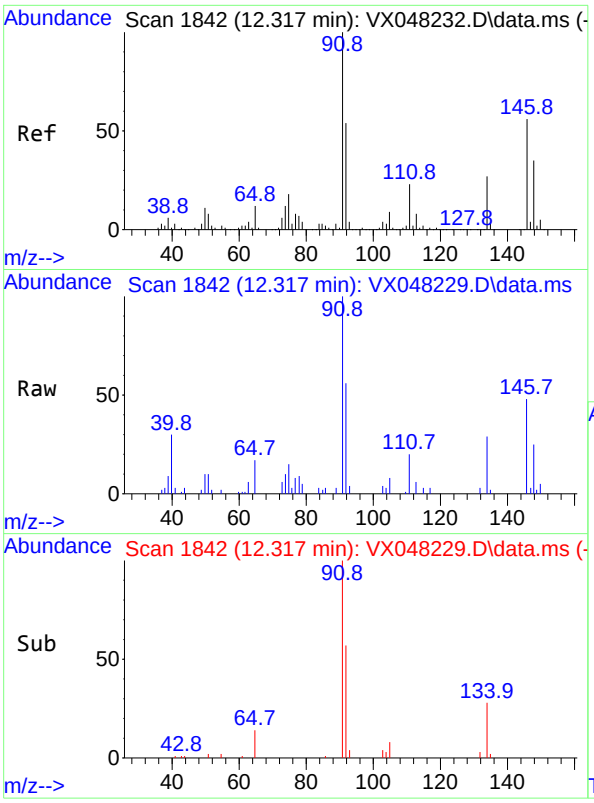


#90
Hexachloroethane
Concen: 1.066 ug/l
RT: 12.518 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion:117 Resp: 1182

Ion	Ratio	Lower	Upper
117	100		
201	87.1	34.1	102.2



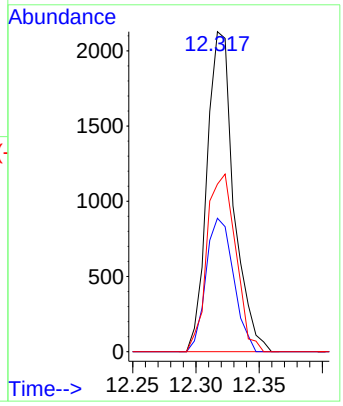


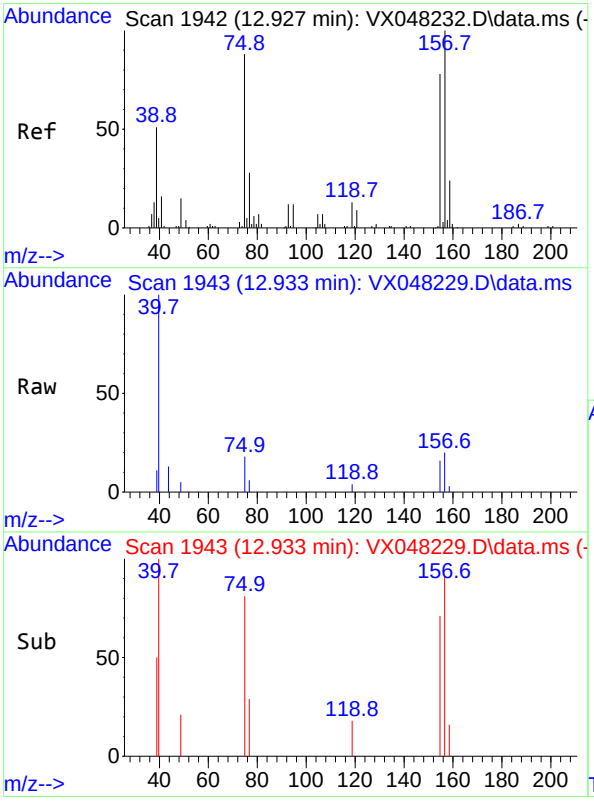
#91
1,2-Dichlorobenzene
Concen: 1.112 ug/l
RT: 12.317 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 3135

Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.9	65.5
148	59.5	31.9	95.5

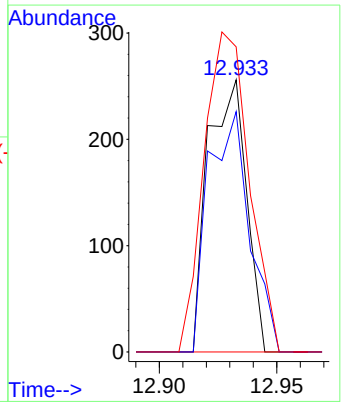


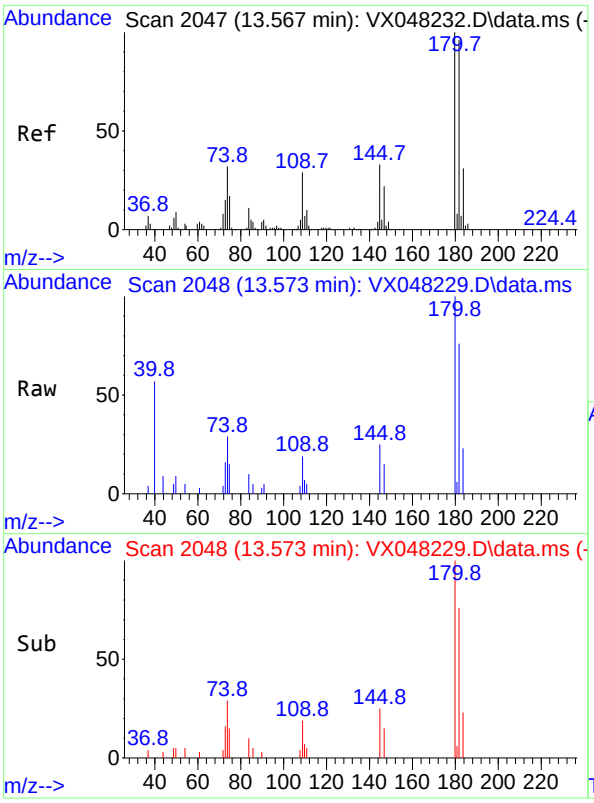


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.824 ug/l
RT: 12.933 min Scan# 1943
Delta R.T. 0.012 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion: 75 Resp: 290

Ion	Ratio	Lower	Upper
75	100		
155	95.2	42.8	128.4
157	139.0	54.2	162.6



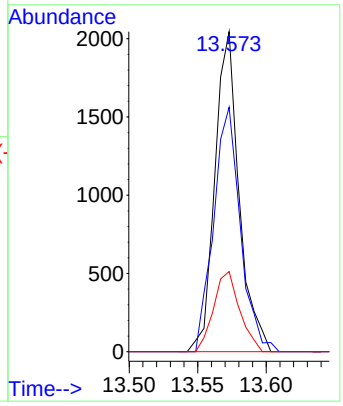


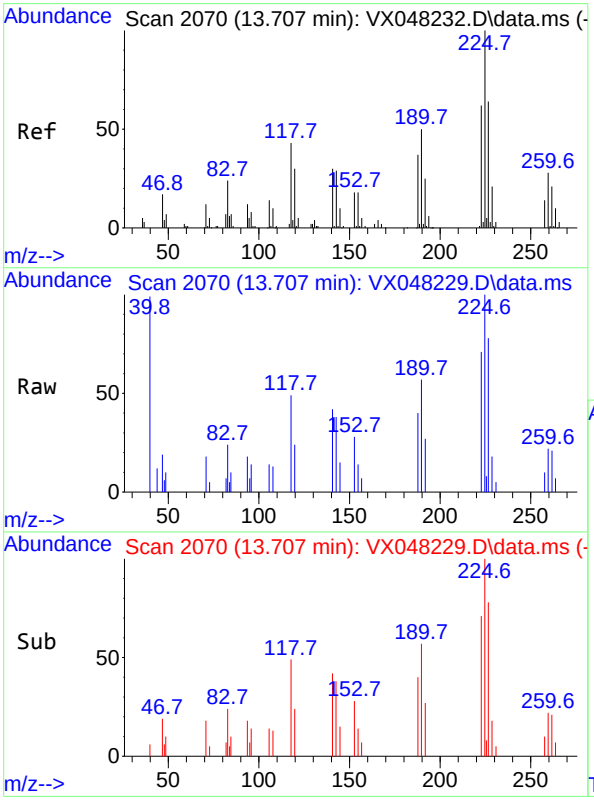
#93
1,2,4-Trichlorobenzene
Concen: 1.314 ug/l
RT: 13.573 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 2505

Ion	Ratio	Lower	Upper
180	100		
182	84.5	47.3	142.0
145	27.1	16.3	48.9

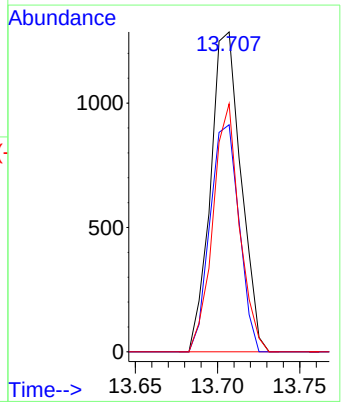


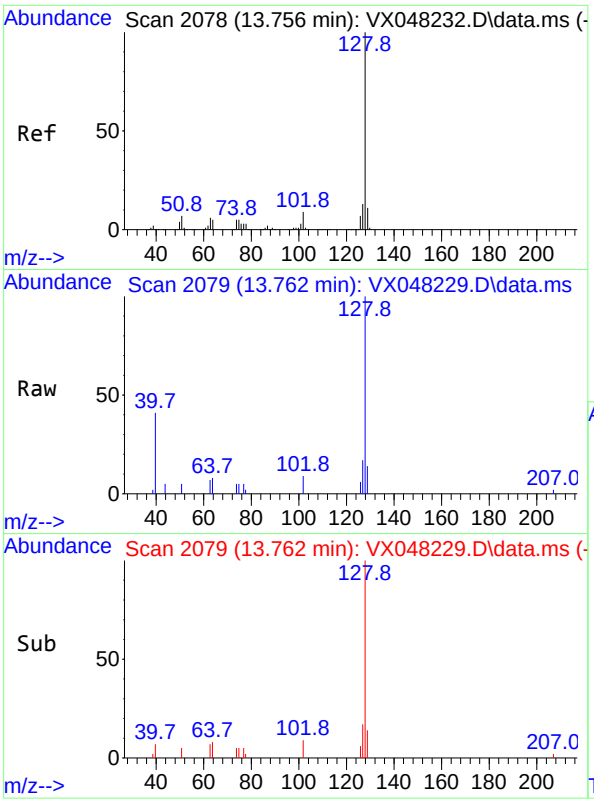


#94
Hexachlorobutadiene
Concen: 2.385 ug/l
RT: 13.707 min Scan# 2070
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion:225 Resp: 1658

Ion	Ratio	Lower	Upper
225	100		
223	67.8	32.6	97.7
227	67.7	32.5	97.4



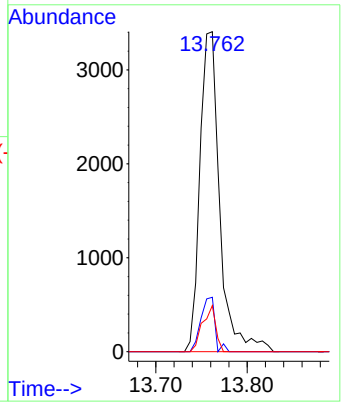


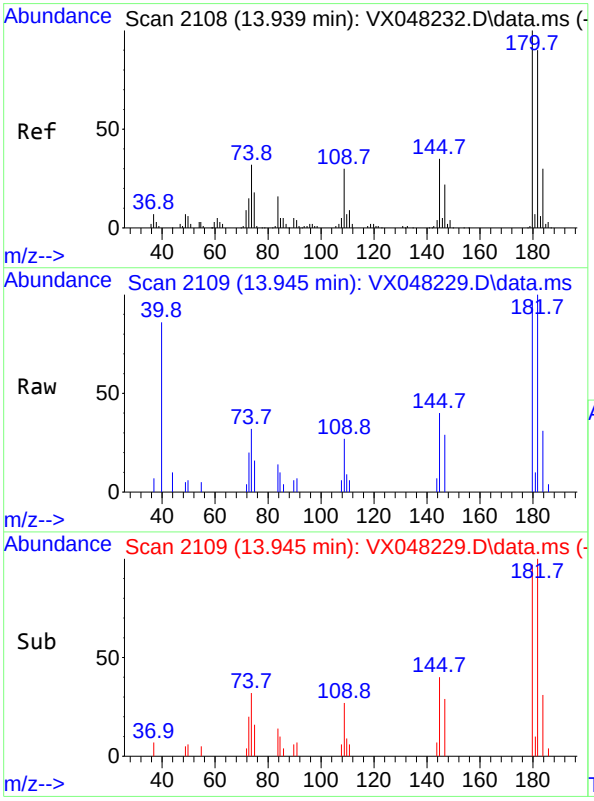
#95
Naphthalene
Concen: 1.013 ug/l
RT: 13.762 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 5116

Ion	Ratio	Lower	Upper
128	100		
127	12.1	10.2	15.4
129	9.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 1.147 ug/l
RT: 13.945 min Scan# 2109
Delta R.T. 0.006 min
Lab File: VX048229.D
Acq: 20 Oct 2025 10:59

Tgt Ion:180 Resp: 2006

Ion	Ratio	Lower	Upper
180	100		
182	93.5	46.6	139.7
145	34.1	16.9	50.7