Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120325\
Data File : VY023872.D
Acq On : 03 Dec 2025 15:35
Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Quant Time: Dec 04 03:40:46 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120325S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 04 03:37:03 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.713	168	549971	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.615	114	838731	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	733022	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	373937	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.067	65	816576	148.423	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 296.840%#			
35) Dibromofluoromethane	7.640	113	813510	151.227	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 302.460%#			
50) Toluene-d8	10.109	98	3159448	150.929	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 301.860%#			
62) 4-Bromofluorobenzene	12.407	95	1086257	152.138	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 304.280%#			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.866	85	619326	148.882	ug/l	98
3) Chloromethane	2.074	50	914405	154.097	ug/l	97
4) Vinyl Chloride	2.208	62	1068530	157.863	ug/l	100
5) Bromomethane	2.592	94	749169	153.290	ug/l	99
6) Chloroethane	2.738	64	706601	153.975	ug/l	99
7) Trichlorofluoromethane	3.061	101	1442851	152.454	ug/l	97
8) Diethyl Ether	3.458	74	452499	159.592	ug/l	98
9) 1,1,2-Trichlorotrifluo...	3.817	101	845317	149.074	ug/l	99
10) Methyl Iodide	4.012	142	987902	151.888	ug/l	99
11) Tert butyl alcohol	4.872	59	286158	748.237	ug/l	99
12) 1,1-Dichloroethene	3.793	96	849091	160.261	ug/l	99
13) Acrolein	3.659	56	236864	689.621	ug/l	97
14) Allyl chloride	4.390	41	1392191	164.351	ug/l	98
15) Acrylonitrile	5.061	53	1005175	814.540	ug/l	99
16) Acetone	3.872	43	1159022	703.035	ug/l	100
17) Carbon Disulfide	4.110	76	2662403	170.078	ug/l	100
18) Methyl Acetate	4.390	43	447163	159.910	ug/l	100
19) Methyl tert-butyl Ether	5.122	73	2214440	166.388	ug/l	100
20) Methylene Chloride	4.622	84	887878	153.382	ug/l	97
21) trans-1,2-Dichloroethene	5.116	96	938198	160.498	ug/l	99
22) Diisopropyl ether	6.024	45	3036807	162.821	ug/l	97
23) Vinyl Acetate	5.963	43	8755240	846.842	ug/l	98
24) 1,1-Dichloroethane	5.921	63	1685752	156.428	ug/l	99
25) 2-Butanone	6.896	43	1487269	748.352	ug/l	97
26) 2,2-Dichloropropane	6.890	77	1474101	149.247	ug/l	99
27) cis-1,2-Dichloroethene	6.896	96	1097531	161.693	ug/l	99
28) Bromochloromethane	7.250	49	589930	143.270	ug/l	100
29) Tetrahydrofuran	7.262	42	855375	832.226	ug/l	99
30) Chloroform	7.426	83	1678521	154.141	ug/l	100
31) Cyclohexane	7.707	56	1619783	157.206	ug/l	99
32) 1,1,1-Trichloroethane	7.622	97	1523297	154.964	ug/l	100
36) 1,1-Dichloropropene	7.841	75	1280900	161.483	ug/l	100
37) Ethyl Acetate	6.987	43	594564	162.324	ug/l	99
38) Carbon Tetrachloride	7.823	117	1377236	157.318	ug/l	99
39) Methylcyclohexane	9.109	83	1772467	171.667	ug/l	98
40) Benzene	8.085	78	3816578	159.185	ug/l	99

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Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Quant Time: Dec 04 03:40:46 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120325S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 04 03:37:03 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Methacrylonitrile	7.225	41	276918	146.634 ug/l #	89
42) 1,2-Dichloroethane	8.158	62	984153	157.302 ug/l	99
43) Isopropyl Acetate	8.201	43	1163699	169.806 ug/l	99
44) Trichloroethene	8.865	130	983378	159.403 ug/l	97
45) 1,2-Dichloropropane	9.146	63	901787	158.852 ug/l	99
46) Dibromomethane	9.231	93	492887	160.372 ug/l	99
47) Bromodichloromethane	9.426	83	1281714	158.071 ug/l	99
48) Methyl methacrylate	9.219	41	573982	179.279 ug/l	99
49) 1,4-Dioxane	9.231	88	112893	3303.532 ug/l	95
51) 4-Methyl-2-Pentanone	9.999	43	3052838	847.158 ug/l	99
52) Toluene	10.170	92	2468676	164.423 ug/l	99
53) t-1,3-Dichloropropene	10.395	75	1243642	169.938 ug/l	100
54) cis-1,3-Dichloropropene	9.859	75	1456993	169.068 ug/l	98
55) 1,1,2-Trichloroethane	10.572	97	663115	159.836 ug/l	98
56) Ethyl methacrylate	10.438	69	983339	153.027 ug/l	99
57) 1,3-Dichloropropane	10.719	76	1159589	162.277 ug/l	100
58) 2-Chloroethyl Vinyl ether	9.713	63	2086927	760.461 ug/l	99
59) 2-Hexanone	10.761	43	2257507	830.621 ug/l	98
60) Dibromochloromethane	10.914	129	900437	161.860 ug/l	99
61) 1,2-Dibromoethane	11.017	107	623960	165.028 ug/l	99
64) Tetrachloroethene	10.645	164	1073993	149.720 ug/l	98
65) Chlorobenzene	11.444	112	2653945	158.625 ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.517	131	899977	157.658 ug/l	99
67) Ethyl Benzene	11.517	91	4735004	163.704 ug/l	99
68) m/p-Xylenes	11.627	106	3662998	331.330 ug/l	98
69) o-Xylene	11.956	106	1751753	169.408 ug/l	99
70) Styrene	11.968	104	2898141	170.022 ug/l	100
71) Bromoform	12.133	173	532116	164.976 ug/l #	99
73) Isopropylbenzene	12.255	105	4595007	166.785 ug/l	100
74) N-amyl acetate	12.072	43	1102752	184.688 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.505	83	731655	164.599 ug/l	100
76) 1,2,3-Trichloropropane	12.554	75	1007509	271.778 ug/l #	100
77) Bromobenzene	12.529	156	1034389	161.662 ug/l	98
78) n-propylbenzene	12.596	91	5408902	162.699 ug/l	99
79) 2-Chlorotoluene	12.682	91	3050917	161.589 ug/l	99
80) 1,3,5-Trimethylbenzene	12.736	105	3673892	164.117 ug/l	100
81) trans-1,4-Dichloro-2-b...	12.304	75	271155	175.188 ug/l	98
82) 4-Chlorotoluene	12.779	91	3145945	160.716 ug/l	100
83) tert-Butylbenzene	12.999	119	3352060	166.095 ug/l	99
84) 1,2,4-Trimethylbenzene	13.041	105	3656720	164.888 ug/l	99
85) sec-Butylbenzene	13.175	105	4840736	161.246 ug/l	99
86) p-Isopropyltoluene	13.291	119	4107675	165.255 ug/l	99
87) 1,3-Dichlorobenzene	13.285	146	2027489	157.280 ug/l	100
88) 1,4-Dichlorobenzene	13.364	146	1962768	155.259 ug/l	100
89) n-Butylbenzene	13.614	91	3842972	167.040 ug/l	99
90) Hexachloroethane	13.877	117	822867	157.801 ug/l	99
91) 1,2-Dichlorobenzene	13.657	146	1765543	157.466 ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.273	75	114369	163.638 ug/l	98
93) 1,2,4-Trichlorobenzene	14.919	180	1126109	169.402 ug/l	99
94) Hexachlorobutadiene	15.023	225	648633	155.522 ug/l	99
95) Naphthalene	15.145	128	2040346	186.243 ug/l	100
96) 1,2,3-Trichlorobenzene	15.327	180	952579	167.923 ug/l	99

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Operator : SY/MD
Sample : VSTDICC150
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Quant Time: Dec 04 03:40:46 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120325S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 04 03:37:03 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_Y\Data\VY120325\
Data File : VY023872.D
Acq On : 03 Dec 2025 15:35
Operator : SY/MD
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Instrument :
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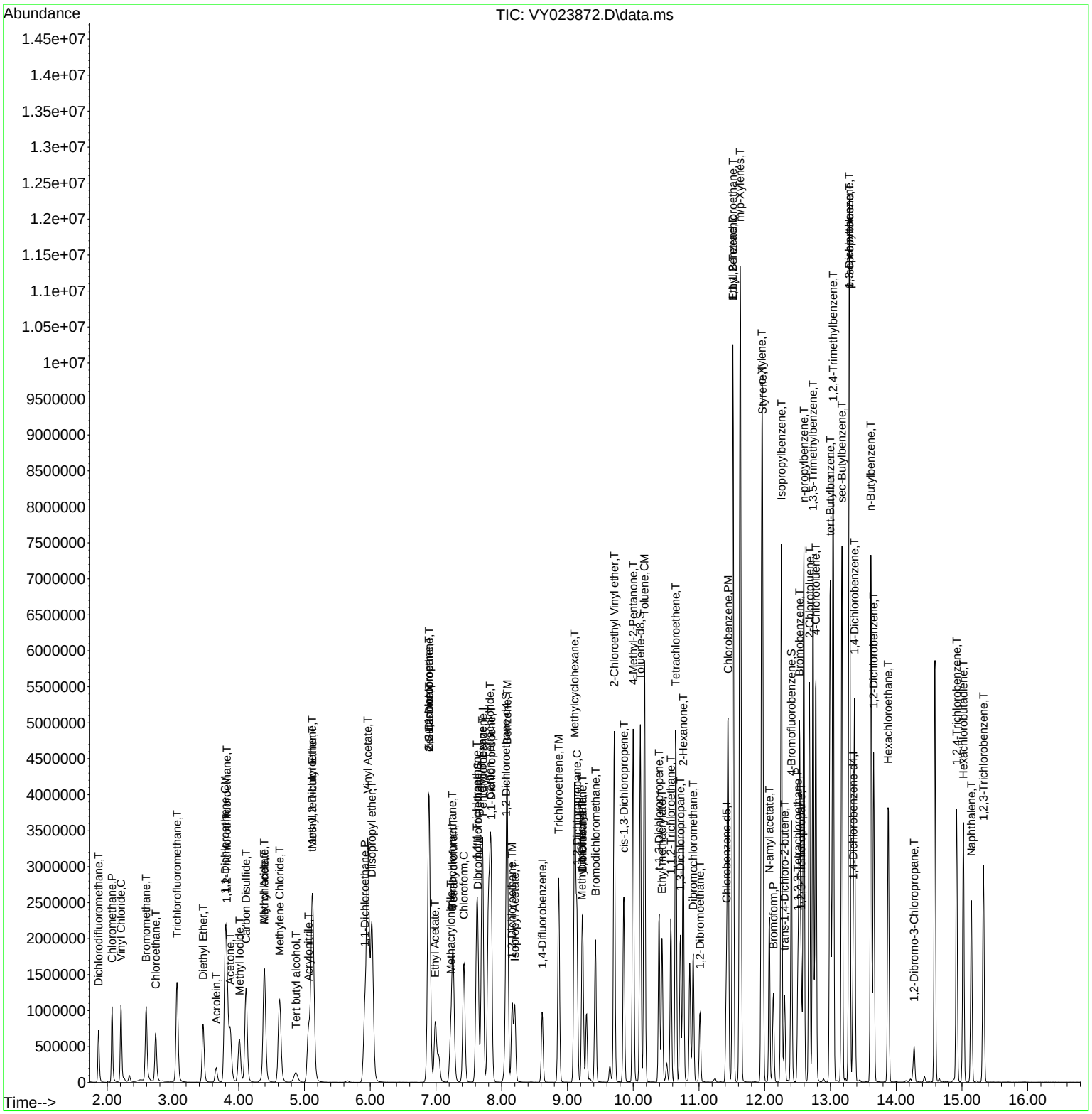
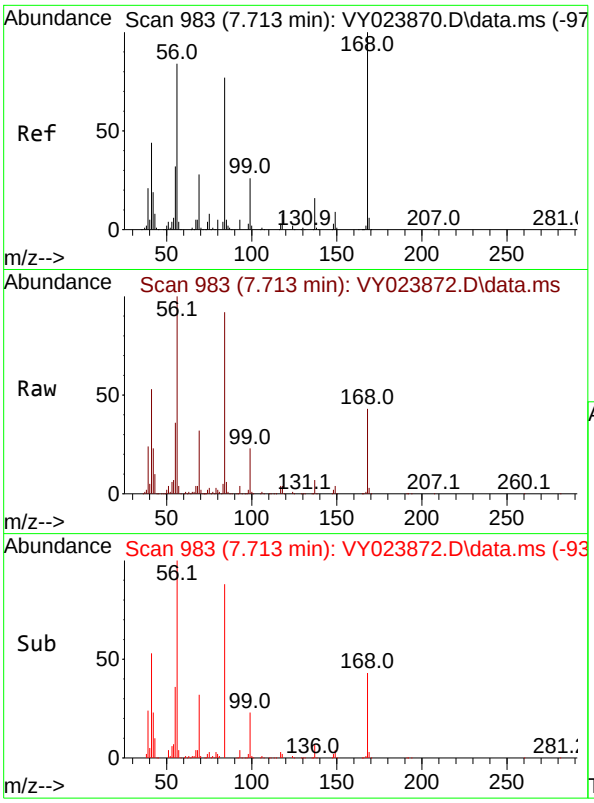
ClientSampleId :
VSTDICC150

Quant Time: Dec 04 03:40:46 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120325S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 04 03:37:03 2025
Response via : Initial Calibration



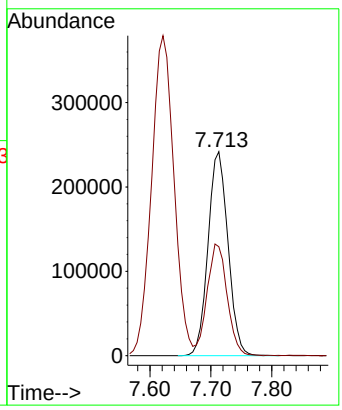


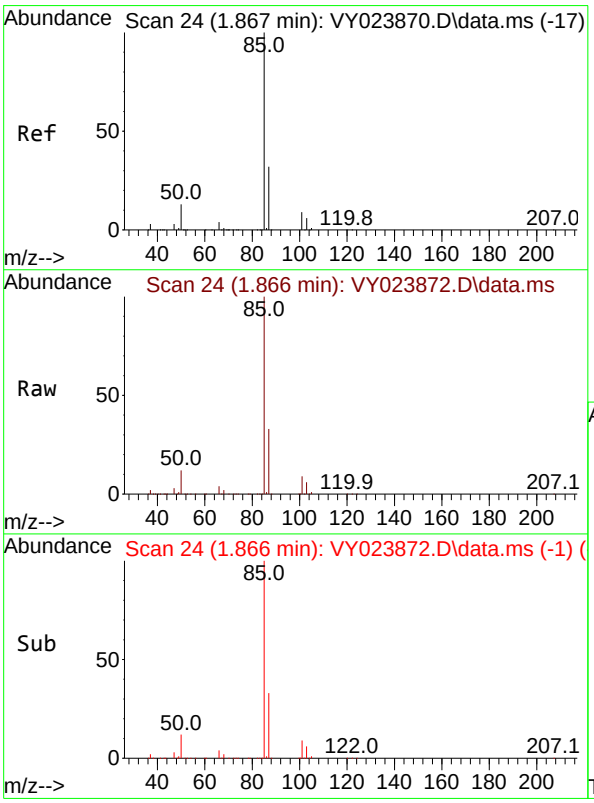
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.713 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:168 Resp: 549971

Ion	Ratio	Lower	Upper
168	100		
99	53.3	42.5	63.7

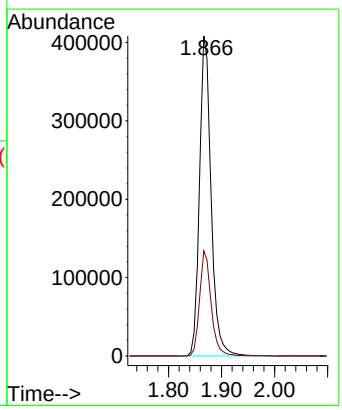


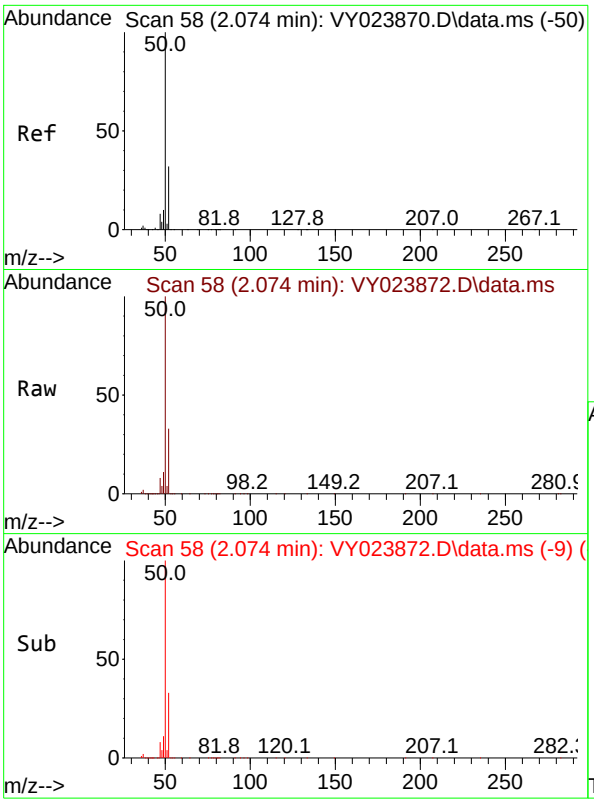


#2
Dichlorodifluoromethane
Concen: 148.882 ug/l
RT: 1.866 min Scan# 24
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 85 Resp: 619326

Ion	Ratio	Lower	Upper
85	100		
87	32.9	15.9	47.6



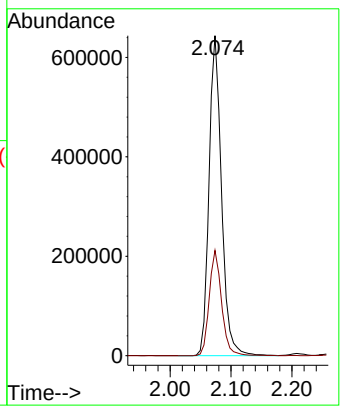


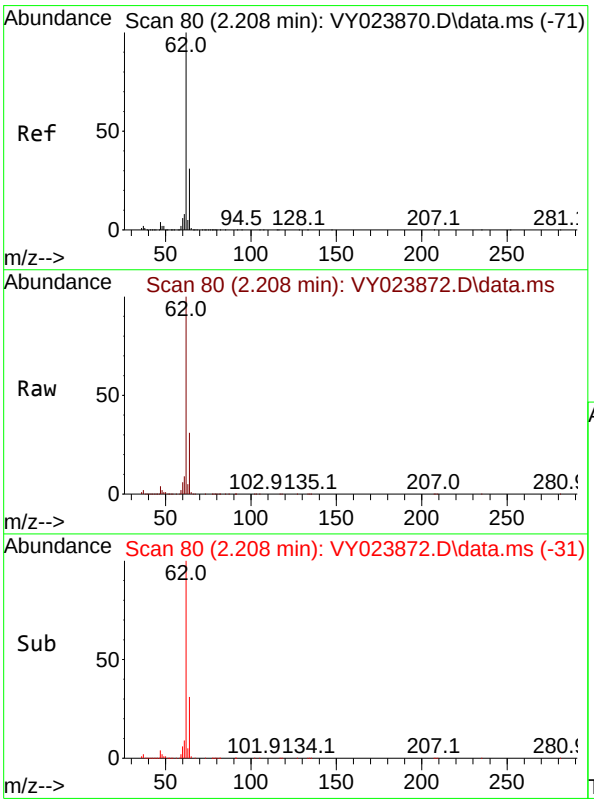
#3
Chloromethane
Concen: 154.097 ug/l
RT: 2.074 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 50 Resp: 914405

Ion	Ratio	Lower	Upper
50	100		
52	32.9	25.2	37.8

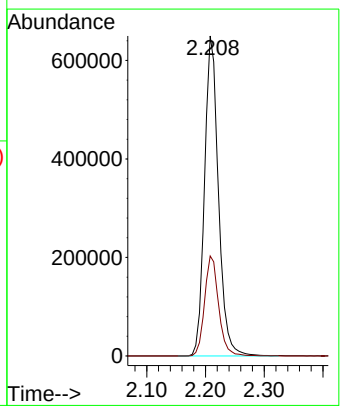


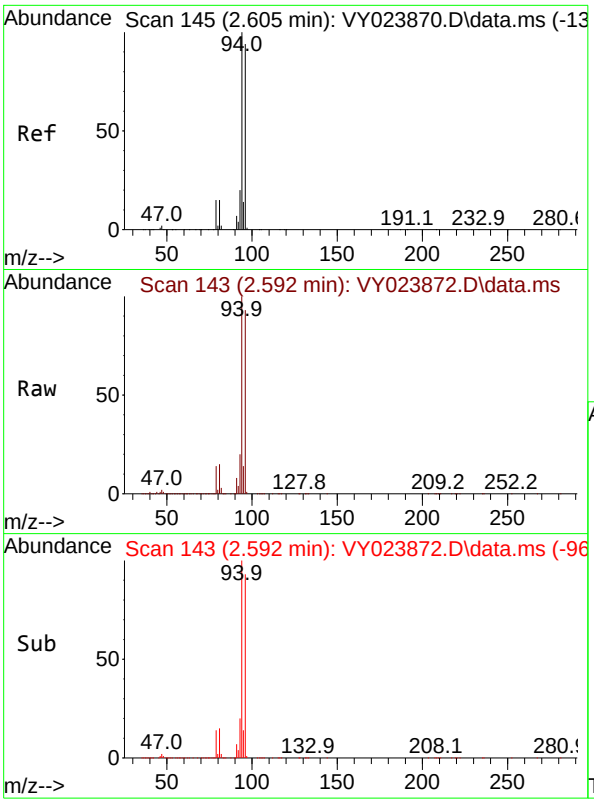


#4
Vinyl Chloride
Concen: 157.863 ug/l
RT: 2.208 min Scan# 80
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 62 Resp: 1068530

Ion	Ratio	Lower	Upper
62	100		
64	31.3	25.1	37.7



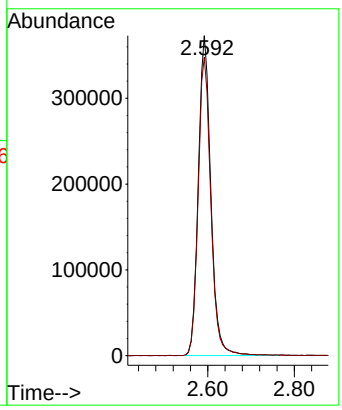


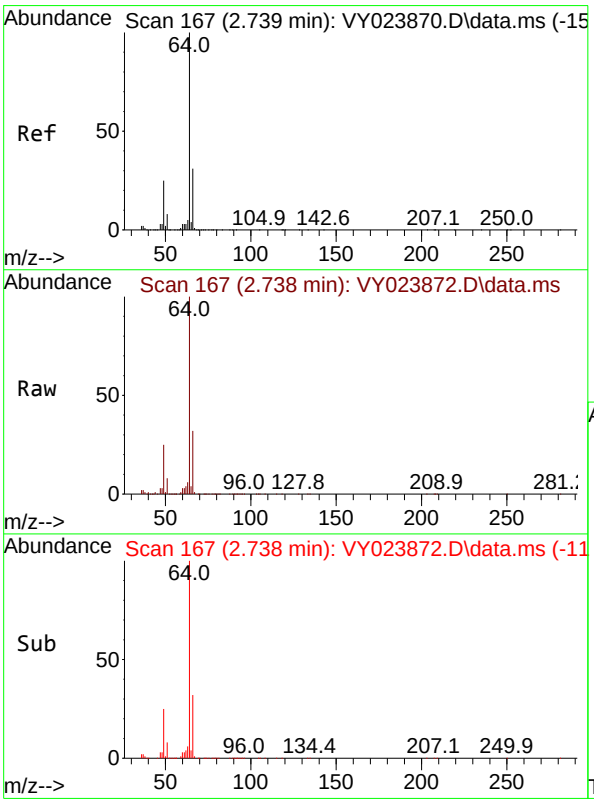
#5
Bromomethane
Concen: 153.290 ug/l
RT: 2.592 min Scan# 14
Delta R.T. -0.013 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 94 Resp: 749169

Ion	Ratio	Lower	Upper
94	100		
96	93.2	75.2	112.8

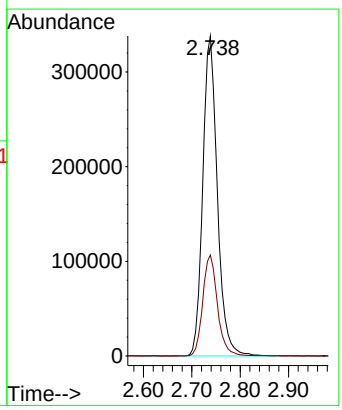


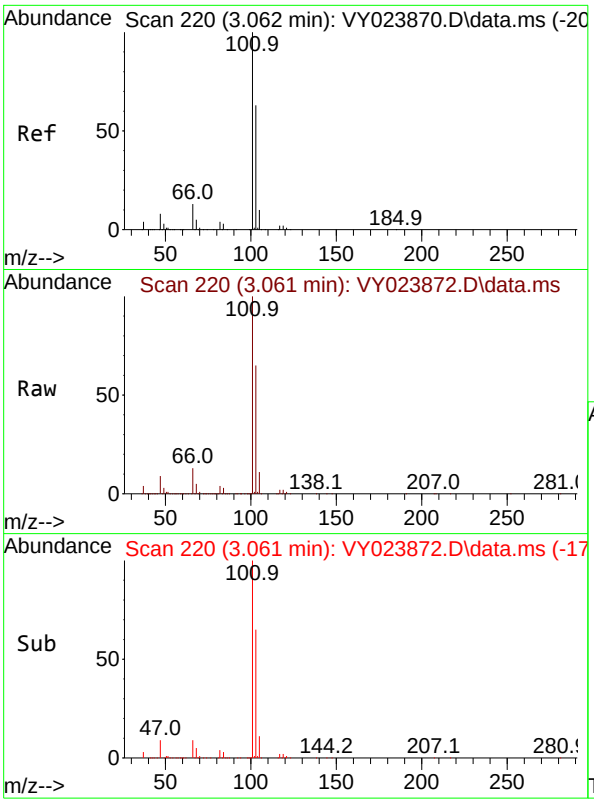


#6
Chloroethane
Concen: 153.975 ug/l
RT: 2.738 min Scan# 167
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 64 Resp: 706601

Ion	Ratio	Lower	Upper
64	100		
66	31.5	24.8	37.2



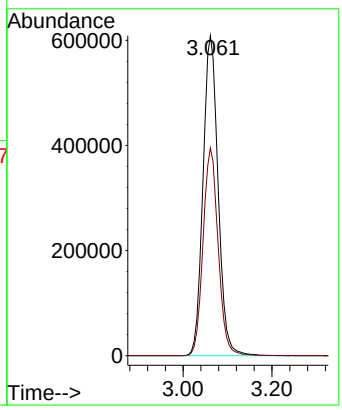


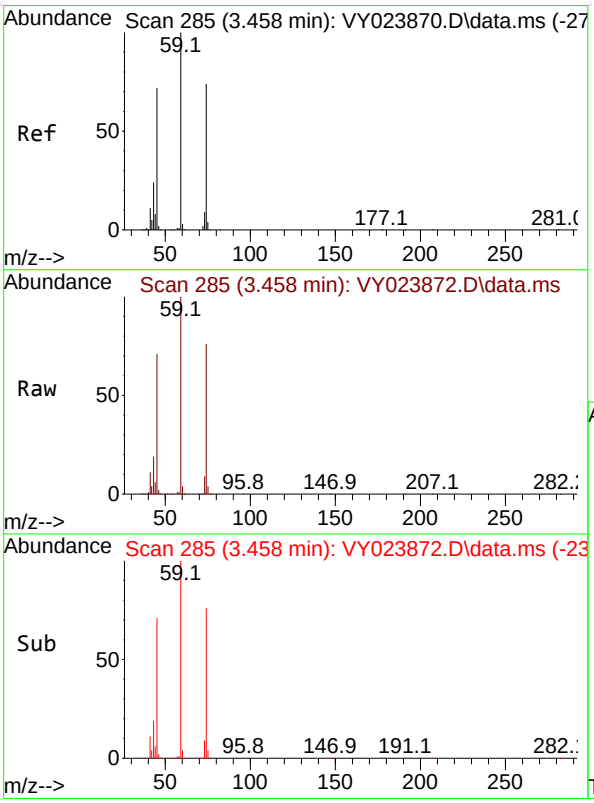
#7
Trichlorofluoromethane
Concen: 152.454 ug/l
RT: 3.061 min Scan# 2
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 1442851

Ion	Ratio	Lower	Upper
101	100		
103	64.9	50.2	75.2

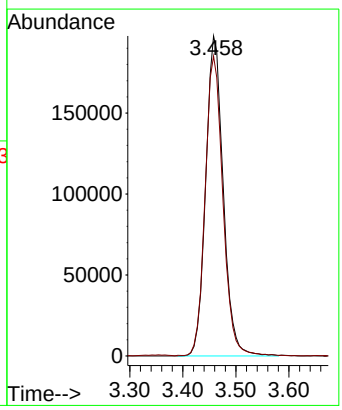


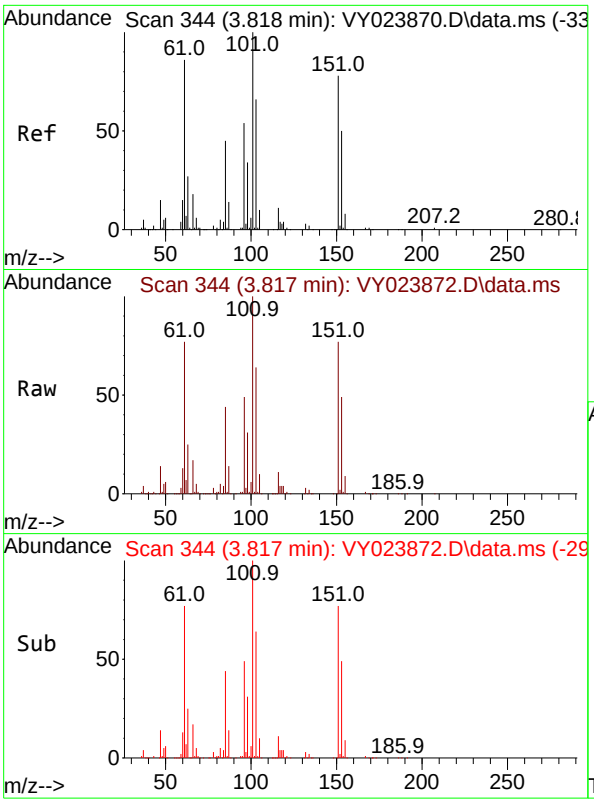


#8
Diethyl Ether
Concen: 159.592 ug/l
RT: 3.458 min Scan# 285
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 74 Resp: 452499

Ion	Ratio	Lower	Upper
74	100		
45	95.2	48.4	145.3



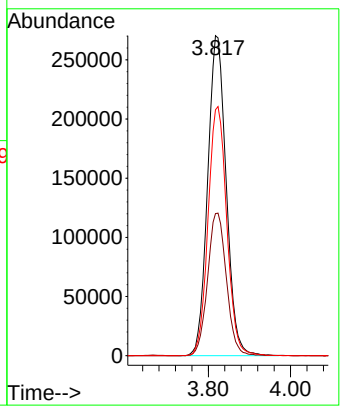


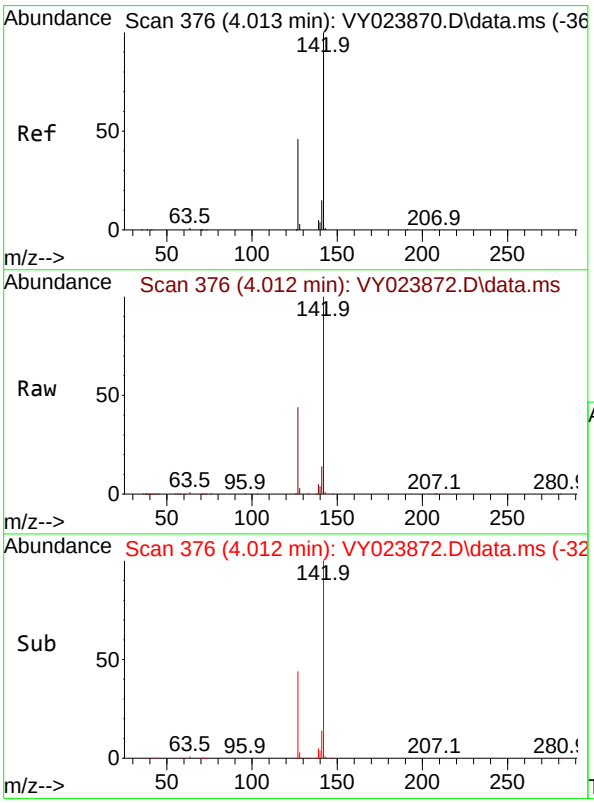
#9
1,1,2-Trichlorotrifluoroethane
Concen: 149.074 ug/l
RT: 3.817 min Scan# 34
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 845317

Ion	Ratio	Lower	Upper
101	100		
85	45.3	35.8	53.8
151	78.7	63.4	95.0

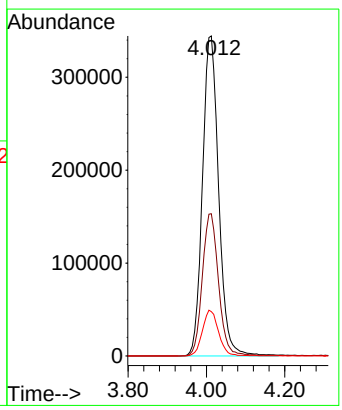


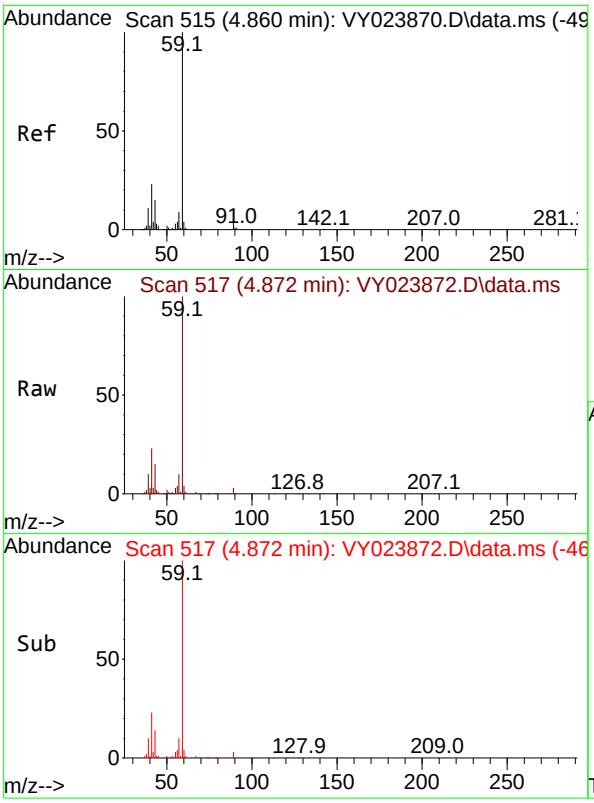


#10
Methyl Iodide
Concen: 151.888 ug/l
RT: 4.012 min Scan# 376
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion:142 Resp: 987902

Ion	Ratio	Lower	Upper
142	100		
127	44.6	36.1	54.1
141	14.3	11.8	17.8



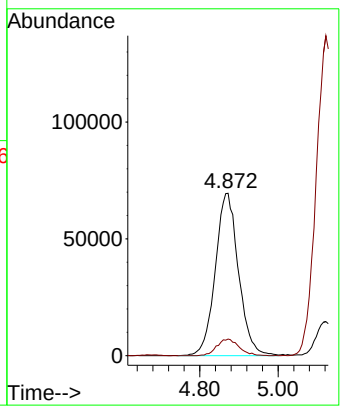


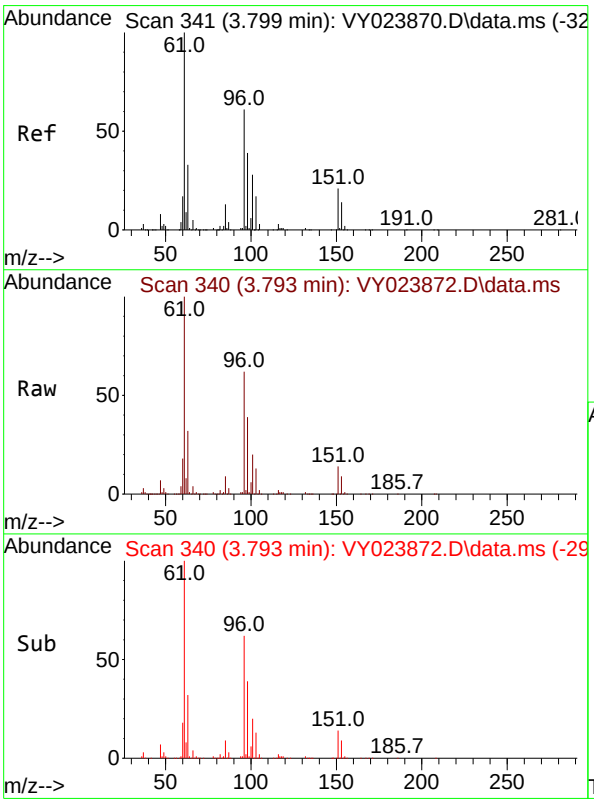
#11
Tert butyl alcohol
Concen: 748.237 ug/l
RT: 4.872 min Scan# 5
Delta R.T. 0.012 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 59 Resp: 286158

Ion	Ratio	Lower	Upper
59	100		
57	9.8	7.7	11.5

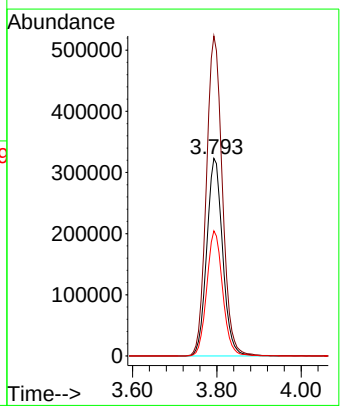


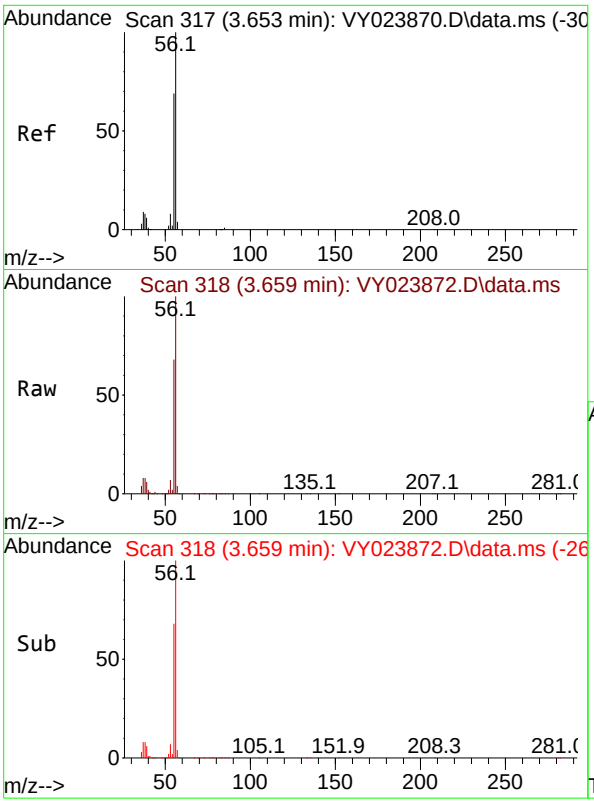


#12
1,1-Dichloroethene
Concen: 160.261 ug/l
RT: 3.793 min Scan# 340
Delta R.T. -0.007 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 96 Resp: 849091

Ion	Ratio	Lower	Upper
96	100		
61	162.0	131.2	196.8
98	63.3	51.3	76.9



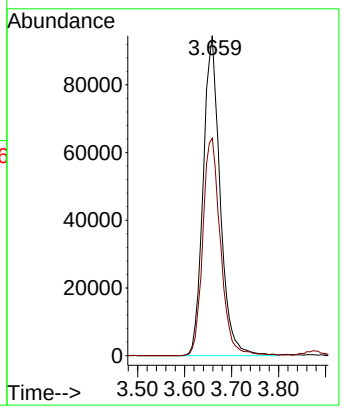


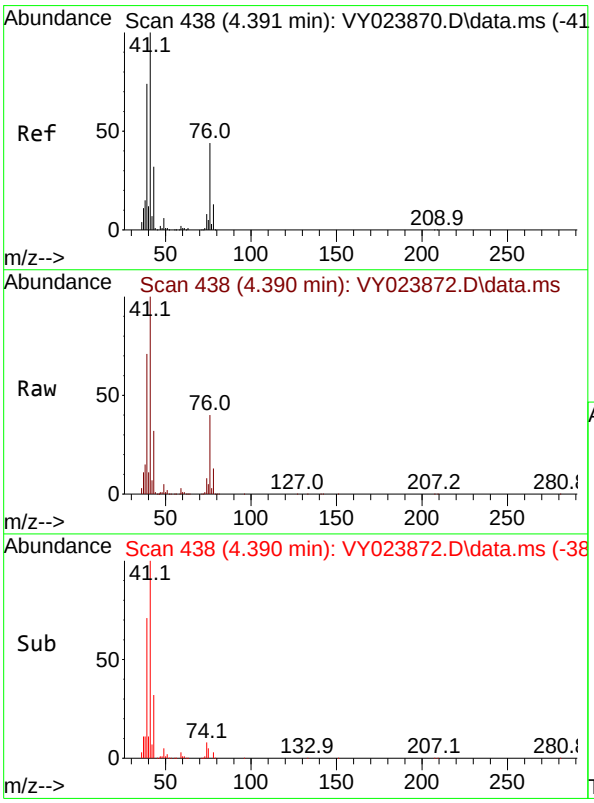
#13
Acrolein
Concen: 689.621 ug/l
RT: 3.659 min Scan# 3
Delta R.T. 0.006 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 236864

Ion	Ratio	Lower	Upper
56	100		
55	71.2	59.0	88.6

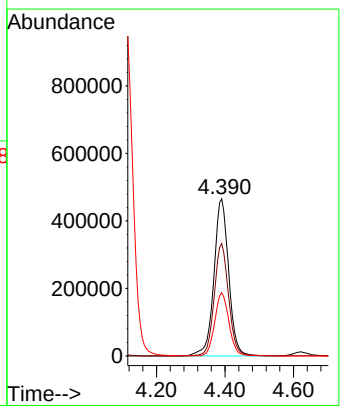


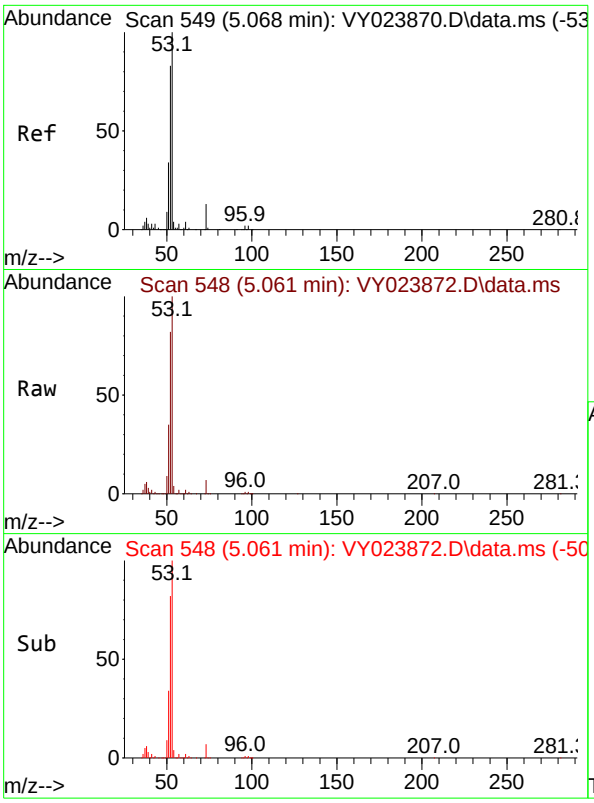


#14
Allyl chloride
Concen: 164.351 ug/l
RT: 4.390 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 41 Resp: 1392191

Ion	Ratio	Lower	Upper
41	100		
39	69.4	57.4	86.0
76	38.5	30.8	46.2



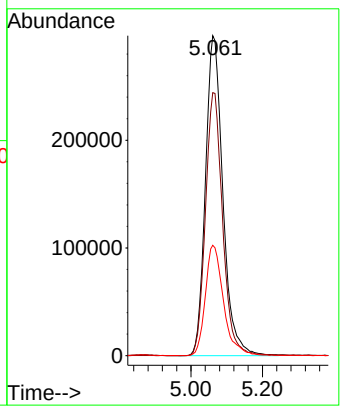


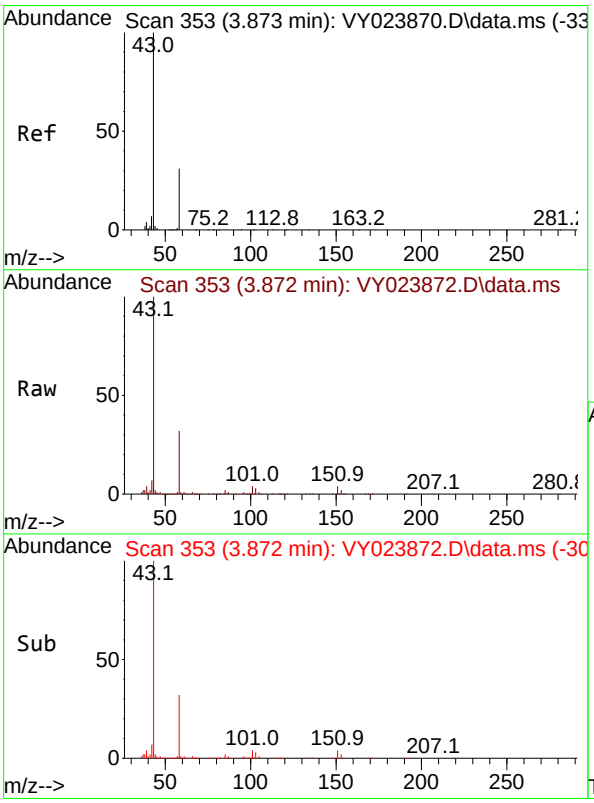
#15
Acrylonitrile
Concen: 814.540 ug/l
RT: 5.061 min Scan# 54
Delta R.T. -0.007 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 53 Resp: 1005175

Ion	Ratio	Lower	Upper
53	100		
52	81.3	65.1	97.7
51	36.0	29.5	44.3

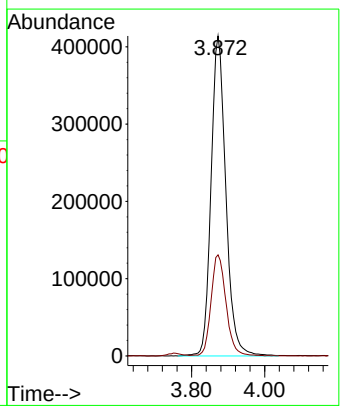


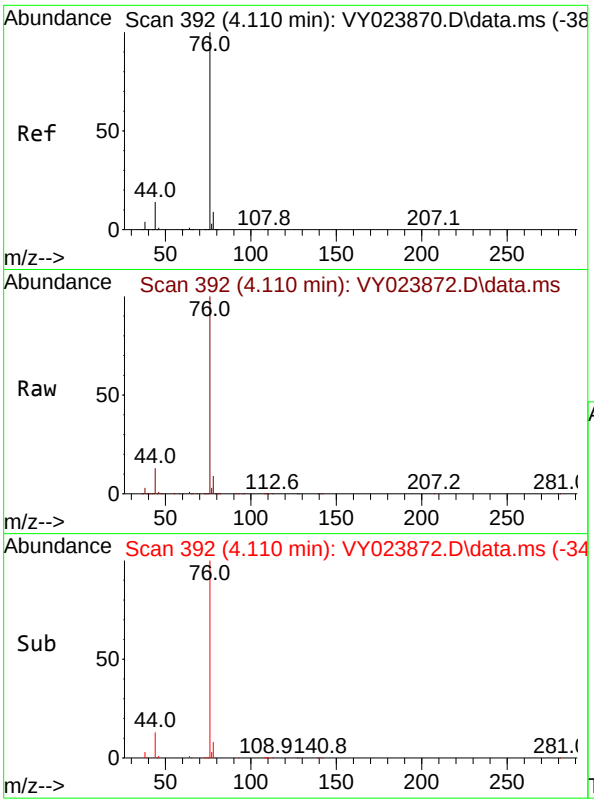


#16
Acetone
Concen: 703.035 ug/l
RT: 3.872 min Scan# 353
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 43 Resp: 1159022

Ion	Ratio	Lower	Upper
43	100		
58	31.5	25.1	37.7



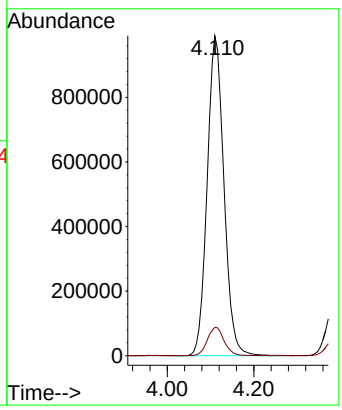


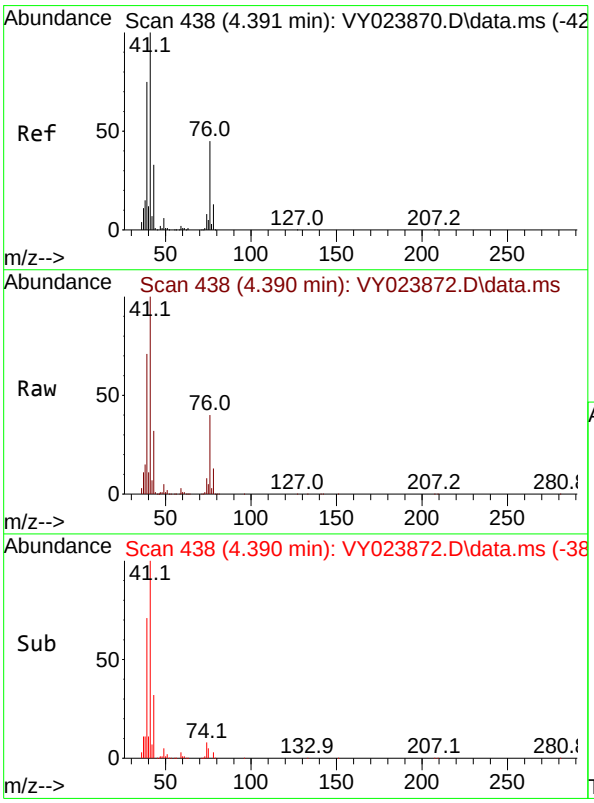
#17
Carbon Disulfide
Concen: 170.078 ug/l
RT: 4.110 min Scan# 3
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 2662403

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.1	10.7

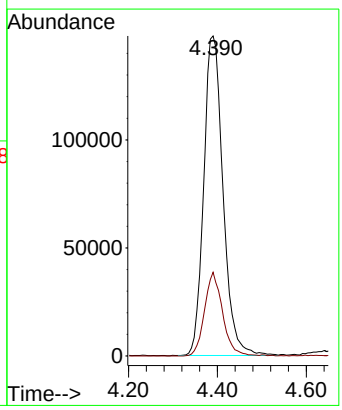


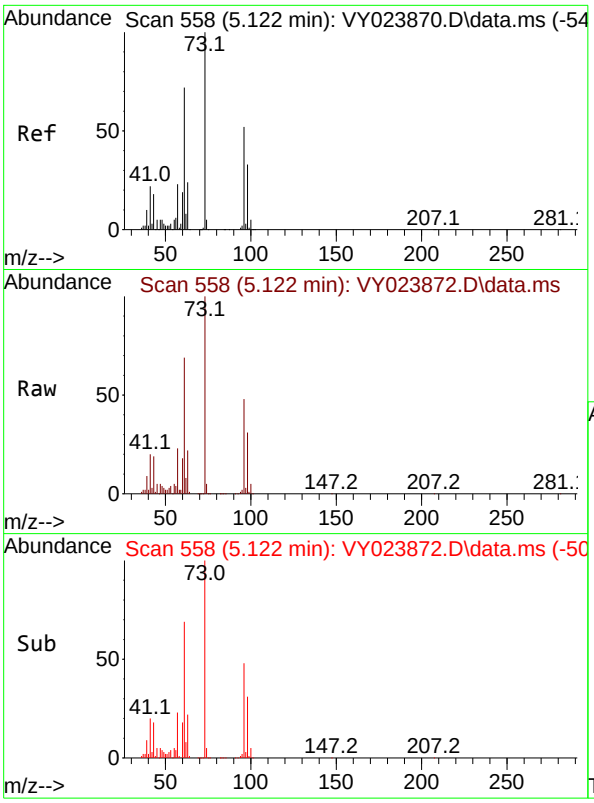


#18
Methyl Acetate
Concen: 159.910 ug/l
RT: 4.390 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 43 Resp: 447163

Ion	Ratio	Lower	Upper
43	100		
74	24.4	19.6	29.4



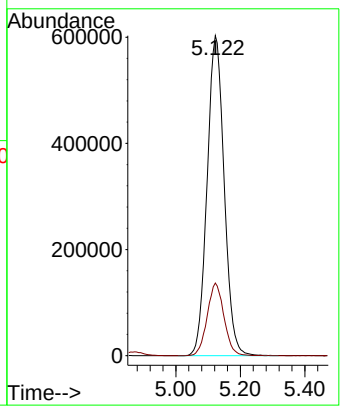


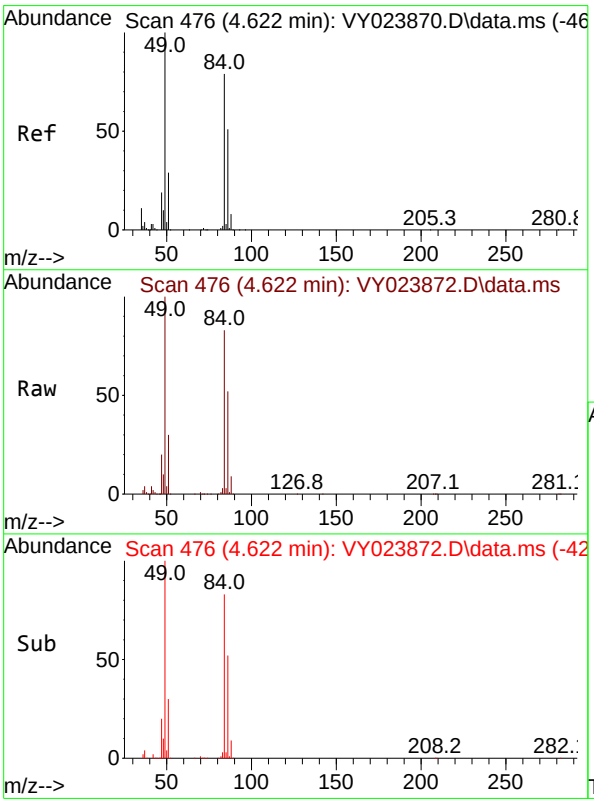
#19
Methyl tert-butyl Ether
Concen: 166.388 ug/l
RT: 5.122 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 73 Resp: 2214440

Ion	Ratio	Lower	Upper
73	100		
57	22.7	18.2	27.2

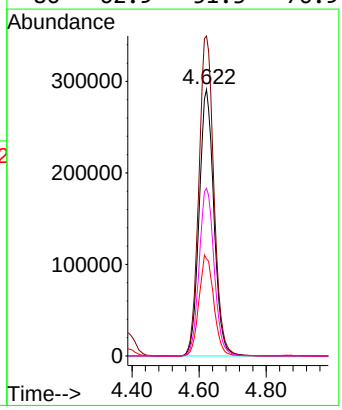


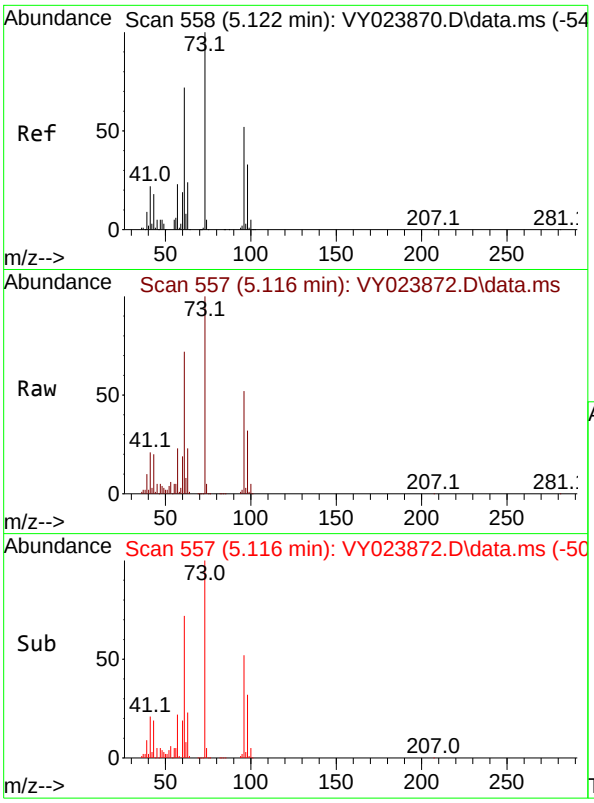


#20
Methylene Chloride
Concen: 153.382 ug/l
RT: 4.622 min Scan# 476
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 84 Resp: 887878

Ion	Ratio	Lower	Upper
84	100		
49	120.0	100.6	151.0
51	36.5	29.0	43.6
86	62.9	51.3	76.9



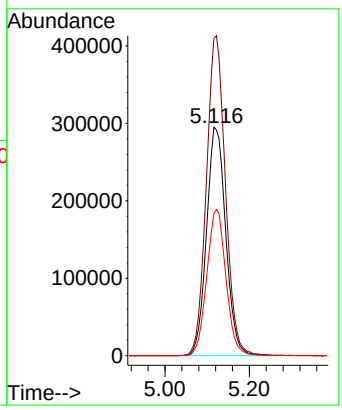


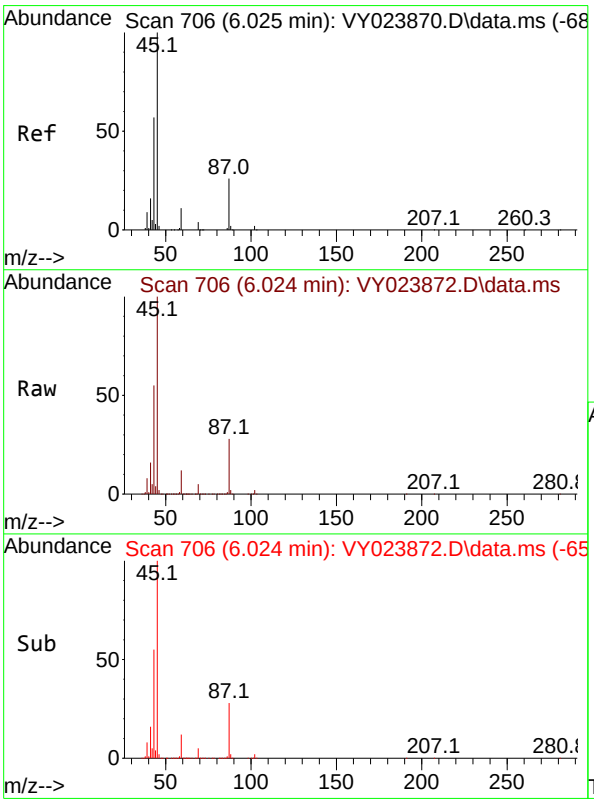
#21
trans-1,2-Dichloroethene
Concen: 160.498 ug/l
RT: 5.116 min Scan# 5
Delta R.T. -0.007 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 938198

Ion	Ratio	Lower	Upper
96	100		
61	138.9	111.7	167.5
98	62.2	51.5	77.3

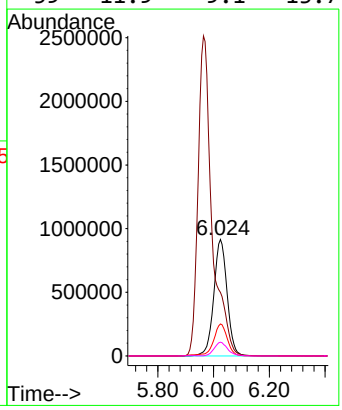


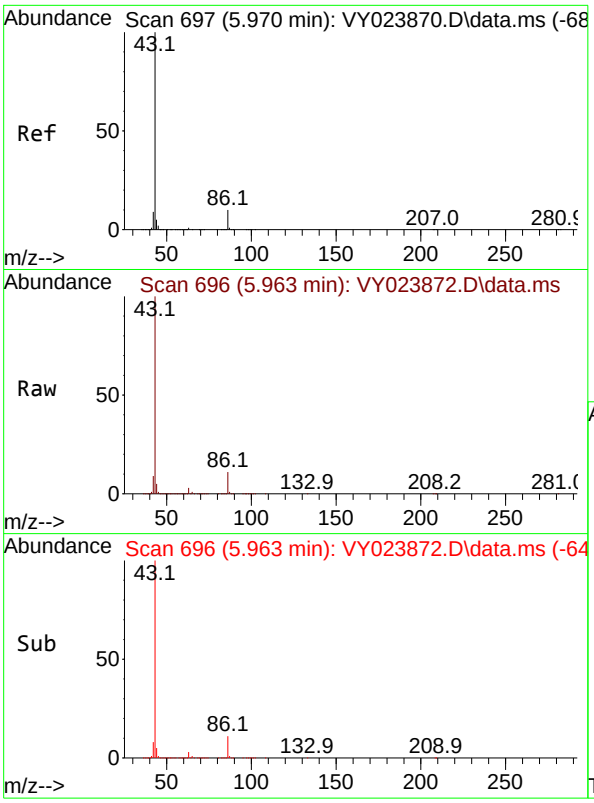


#22
Diisopropyl ether
Concen: 162.821 ug/l
RT: 6.024 min Scan# 706
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 45 Resp: 3036807

Ion	Ratio	Lower	Upper
45	100		
43	54.6	45.5	68.3
87	27.6	20.7	31.1
59	11.9	9.1	13.7



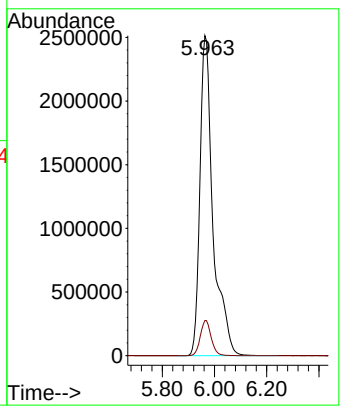


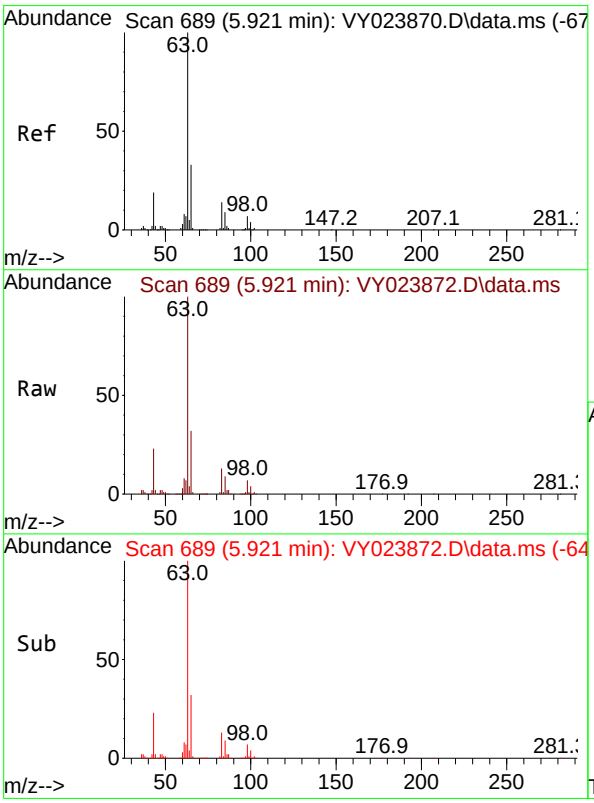
#23
Vinyl Acetate
Concen: 846.842 ug/l
RT: 5.963 min Scan# 6
Delta R.T. -0.007 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 8755240

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.2	12.4

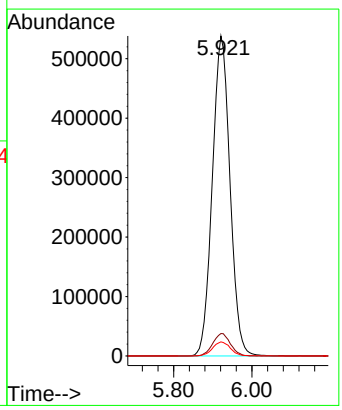


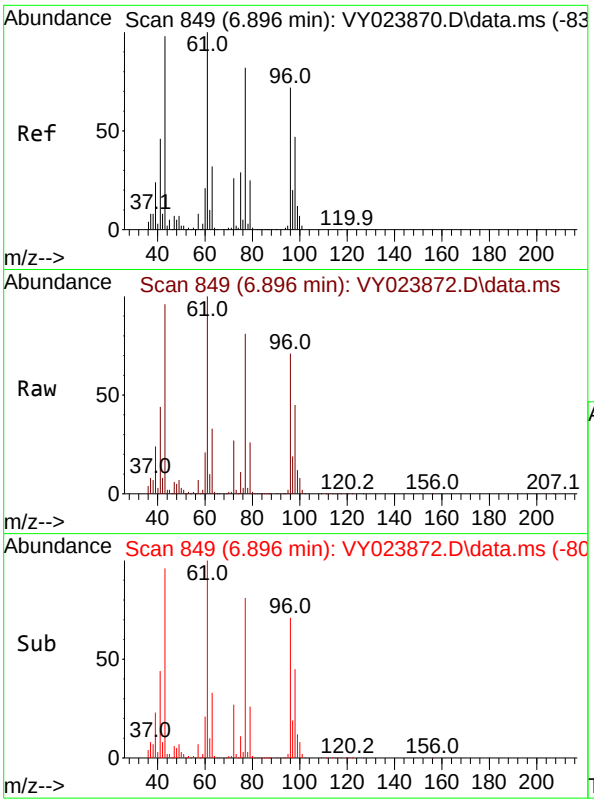


#24
1,1-Dichloroethane
Concen: 156.428 ug/l
RT: 5.921 min Scan# 689
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 63 Resp: 1685752

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.4	10.1
100	4.4	2.2	6.6



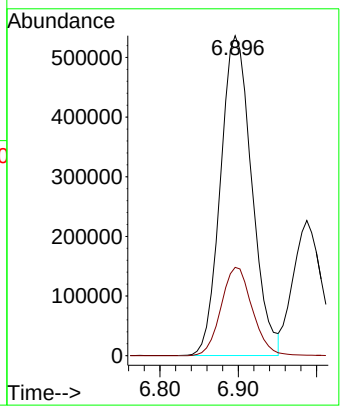


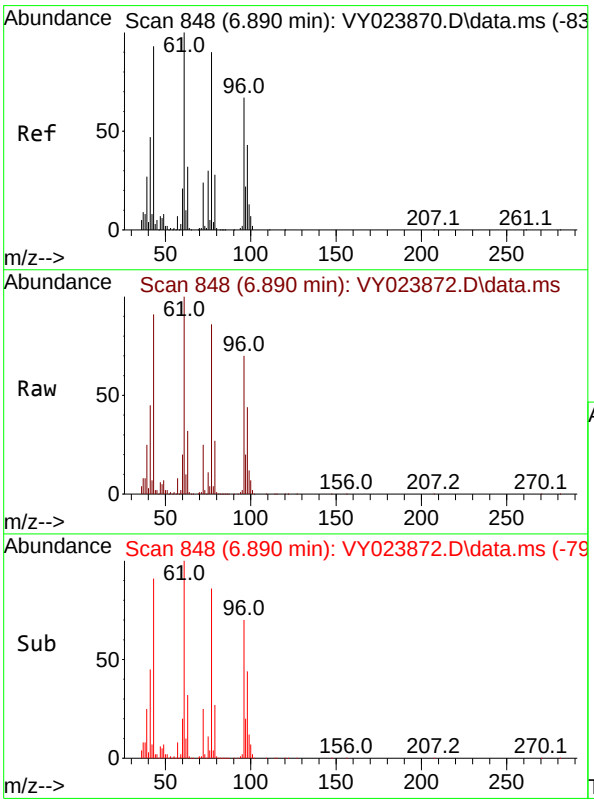
#25
2-Butanone
Concen: 748.352 ug/l
RT: 6.896 min Scan# 84
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1487269

Ion	Ratio	Lower	Upper
43	100		
72	27.6	21.0	31.6

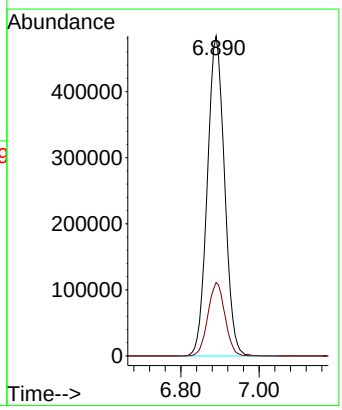


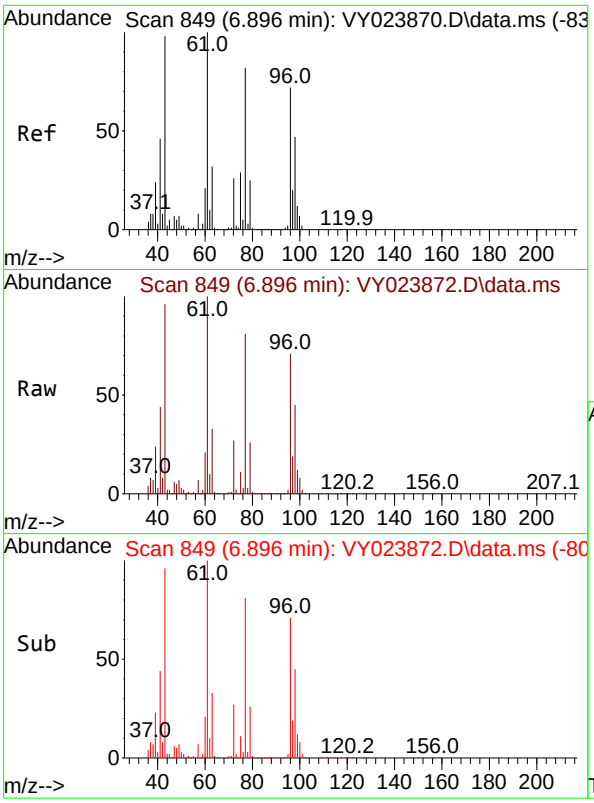


#26
2,2-Dichloropropane
Concen: 149.247 ug/l
RT: 6.890 min Scan# 848
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 77 Resp: 1474101

Ion	Ratio	Lower	Upper
77	100		
97	22.8	11.6	34.8



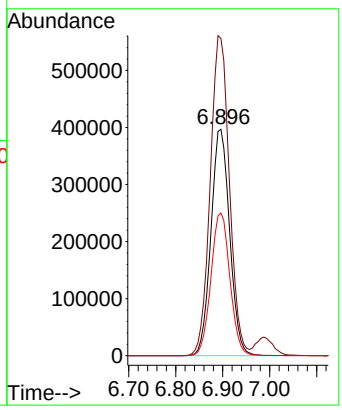


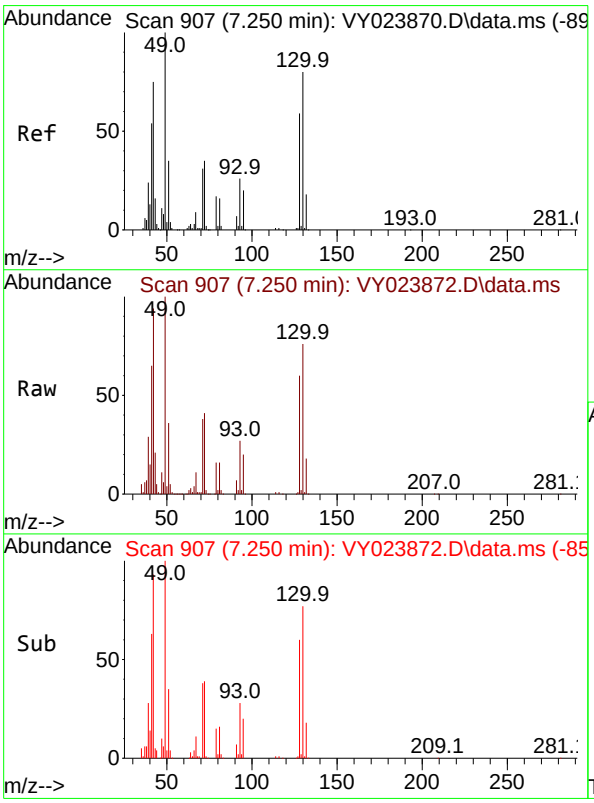
#27
cis-1,2-Dichloroethene
Concen: 161.693 ug/l
RT: 6.896 min Scan# 84
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 1097531

Ion	Ratio	Lower	Upper
96	100		
61	144.6	0.0	292.8
98	63.9	0.0	128.4

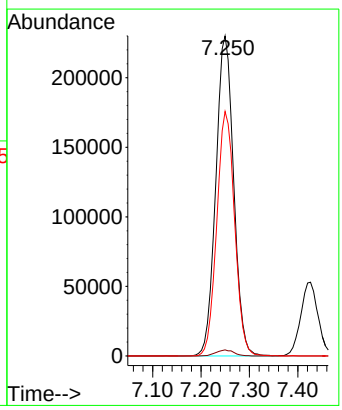


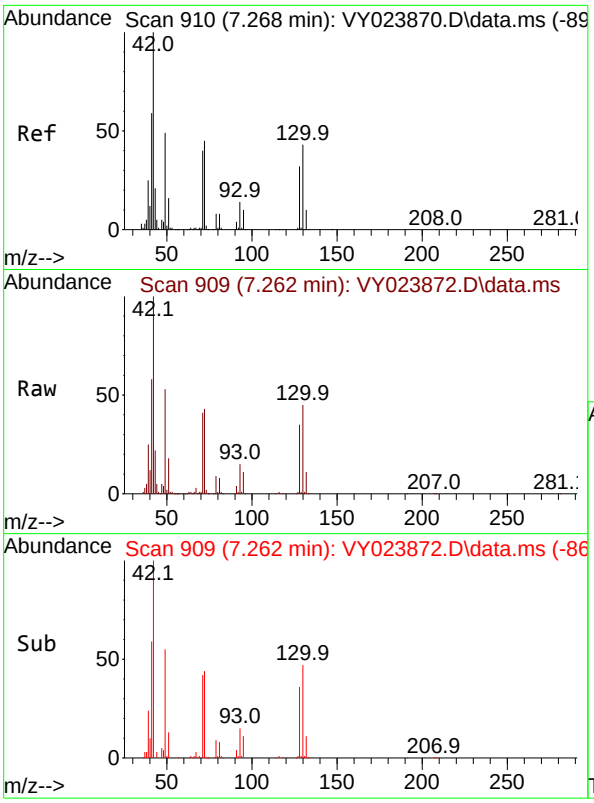


#28
Bromochloromethane
Concen: 143.270 ug/l
RT: 7.250 min Scan# 907
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 49 Resp: 589930

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.2
130	76.3	61.0	91.6



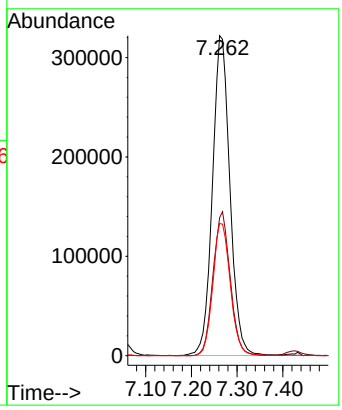


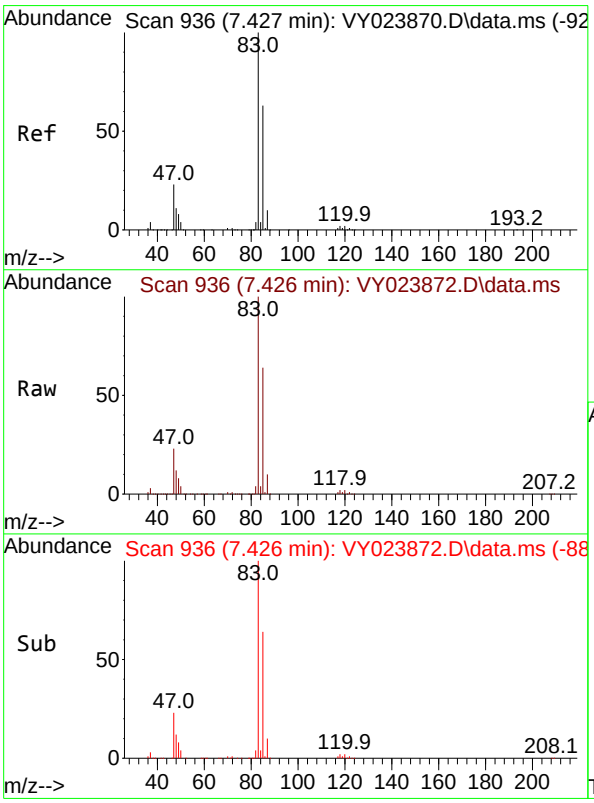
#29
Tetrahydrofuran
Concen: 832.226 ug/l
RT: 7.262 min Scan# 9(
Delta R.T. -0.007 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 42 Resp: 855375

Ion	Ratio	Lower	Upper
42	100		
72	44.3	35.6	53.4
71	41.5	32.5	48.7

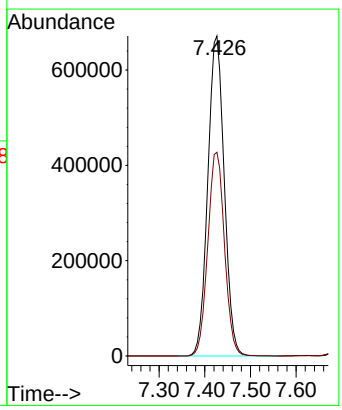


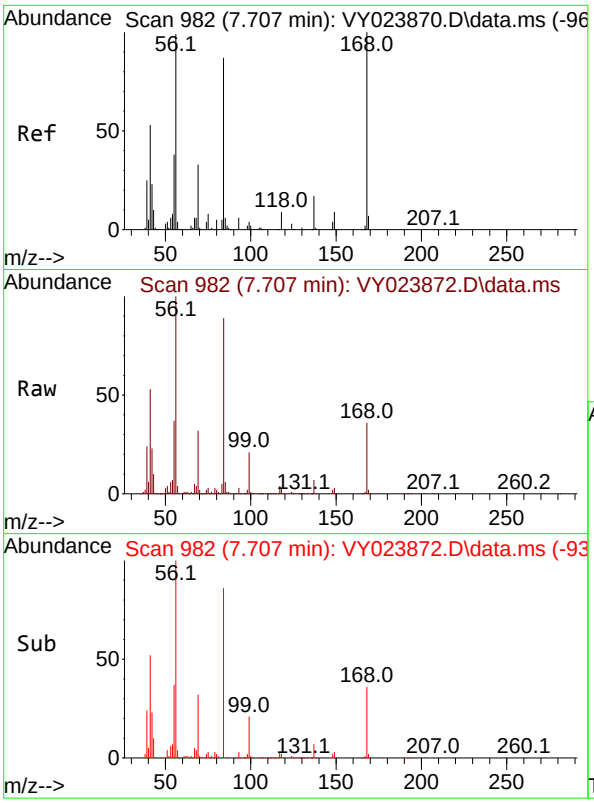


#30
Chloroform
Concen: 154.141 ug/l
RT: 7.426 min Scan# 936
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 83 Resp: 1678521

Ion	Ratio	Lower	Upper
83	100		
85	63.7	50.6	76.0



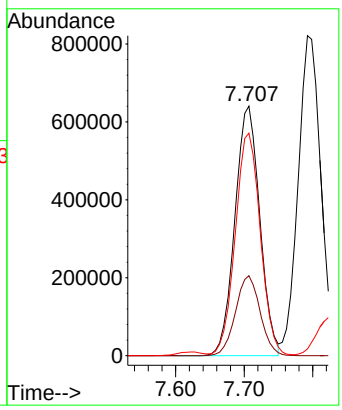


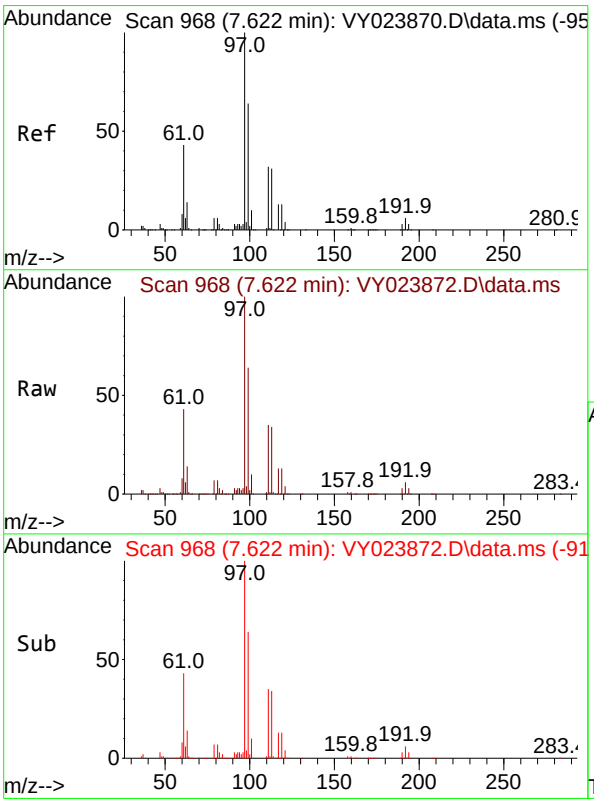
#31
Cyclohexane
Concen: 157.206 ug/l
RT: 7.707 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 1619783

Ion	Ratio	Lower	Upper
56	100		
69	32.1	26.8	40.2
84	88.3	70.4	105.6

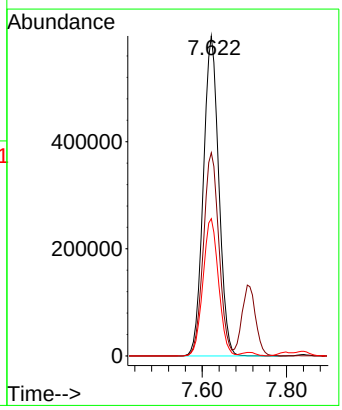


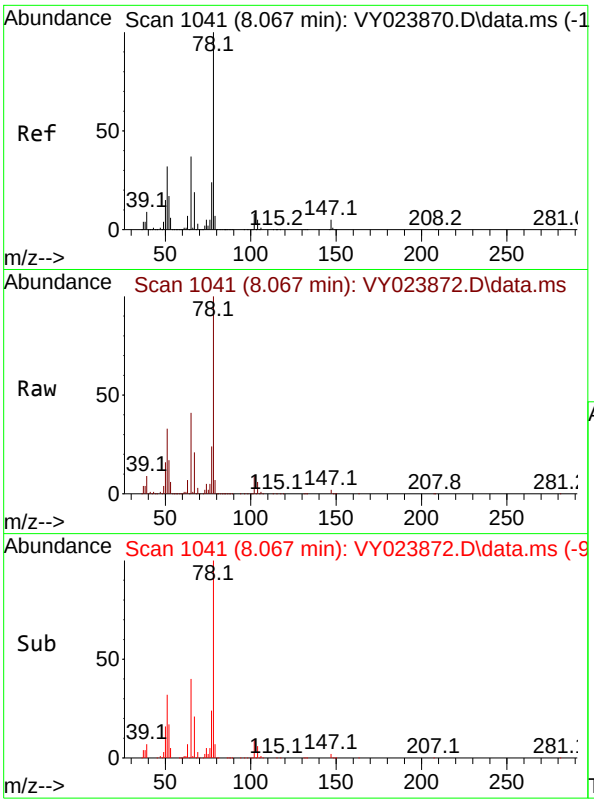


#32
1,1,1-Trichloroethane
Concen: 154.964 ug/l
RT: 7.622 min Scan# 968
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 97 Resp: 1523297

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.2	76.8
61	43.3	34.9	52.3



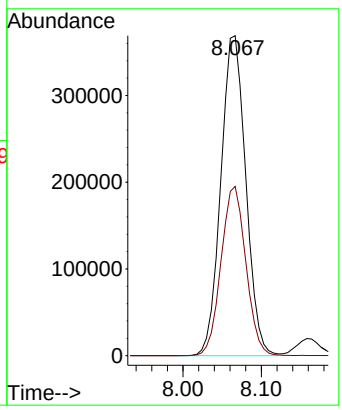


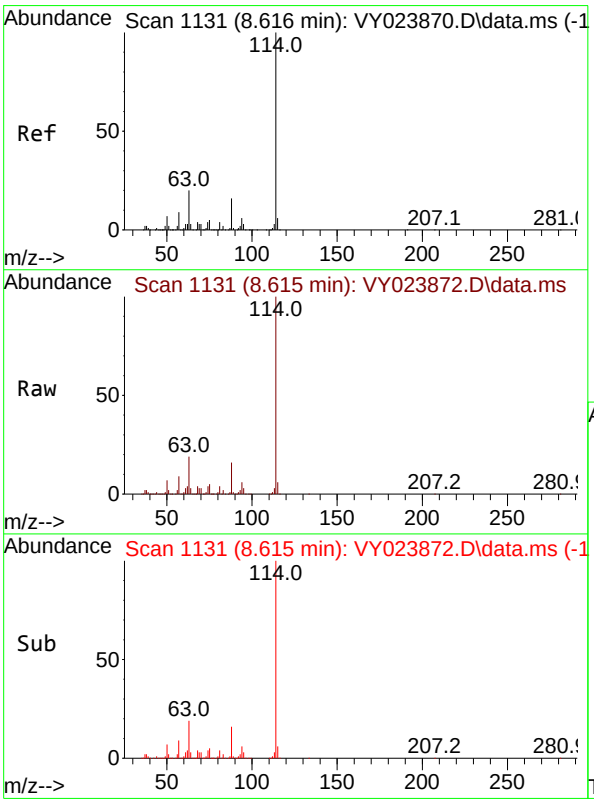
#33
1,2-Dichloroethane-d4
Concen: 148.423 ug/l
RT: 8.067 min Scan# 1(
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 65 Resp: 816576

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	107.2

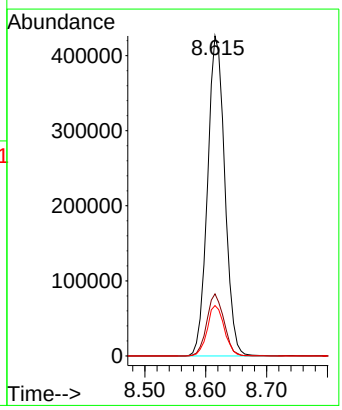


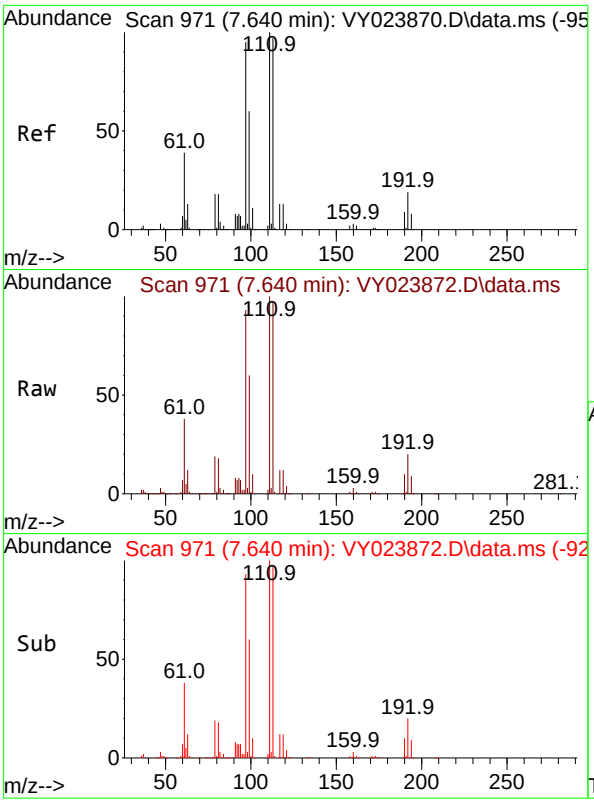


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.615 min Scan# 1131
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion:114 Resp: 838731

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	39.2
88	15.8	0.0	31.4



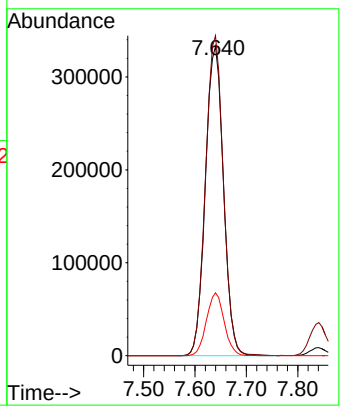


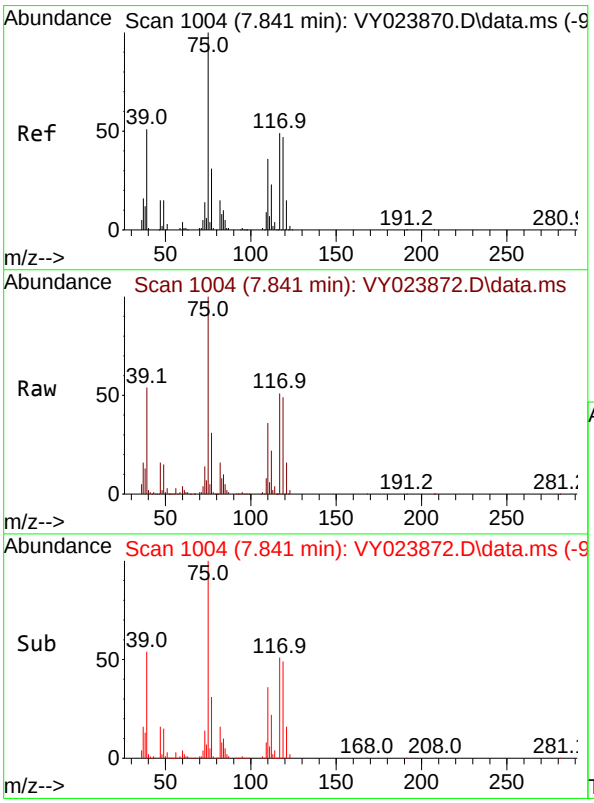
#35
Dibromofluoromethane
Concen: 151.227 ug/l
RT: 7.640 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:113 Resp: 813510

Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.2	123.2
192	20.0	15.8	23.8

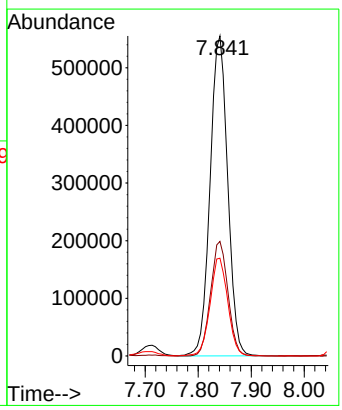


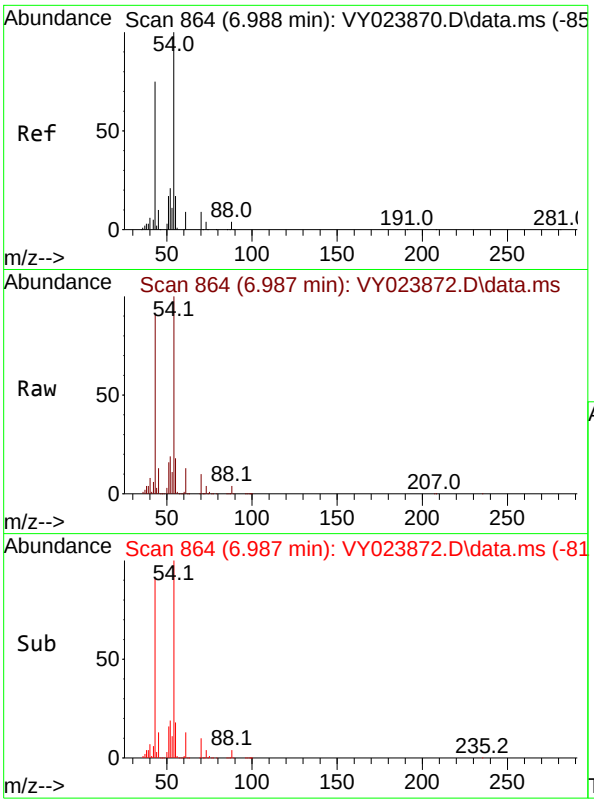


#36
1,1-Dichloropropene
Concen: 161.483 ug/l
RT: 7.841 min Scan# 1004
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 75 Resp: 1280900

Ion	Ratio	Lower	Upper
75	100		
110	35.4	17.6	52.9
77	30.8	24.6	37.0



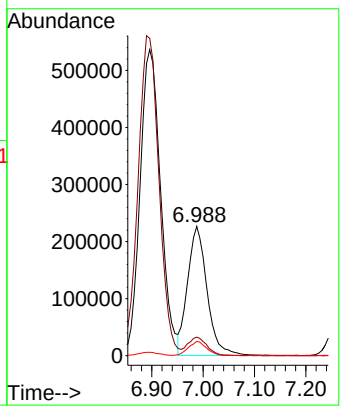


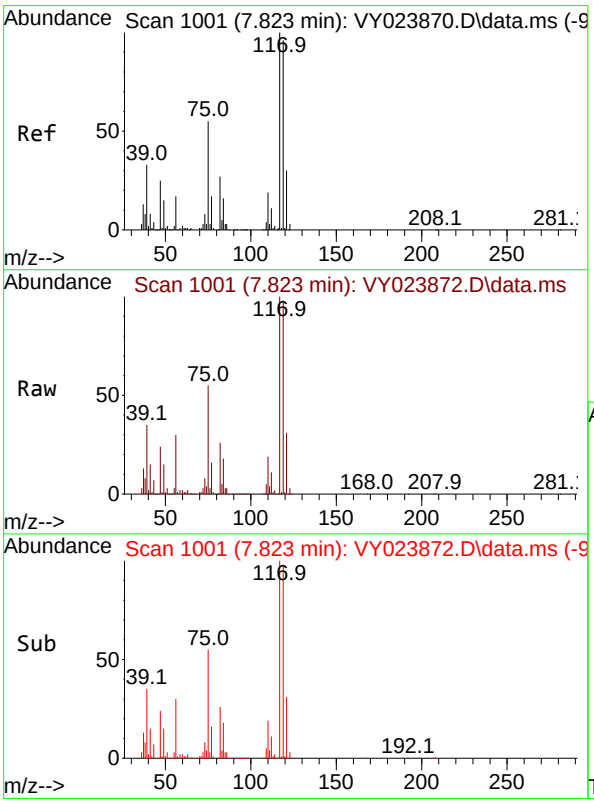
#37
Ethyl Acetate
Concen: 162.324 ug/l
RT: 6.987 min Scan# 8
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 594564

Ion	Ratio	Lower	Upper
43	100		
61	14.3	11.0	16.4
70	10.4	8.1	12.1

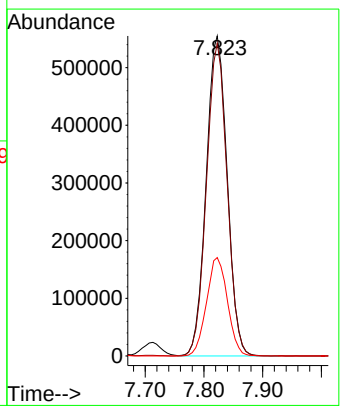


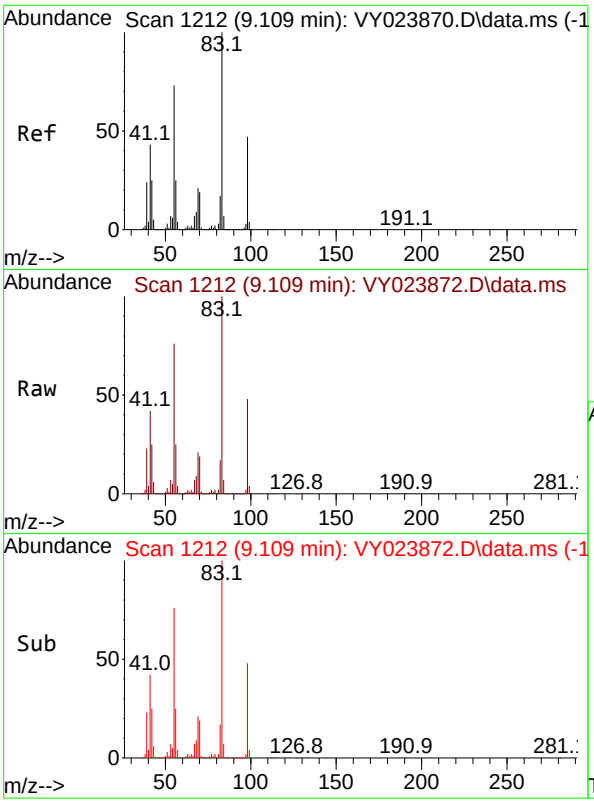


#38
Carbon Tetrachloride
Concen: 157.318 ug/l
RT: 7.823 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion:117 Resp: 1377236

Ion	Ratio	Lower	Upper
117	100		
119	97.7	77.0	115.6
121	30.8	23.9	35.9



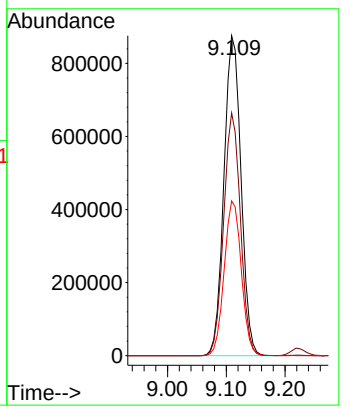


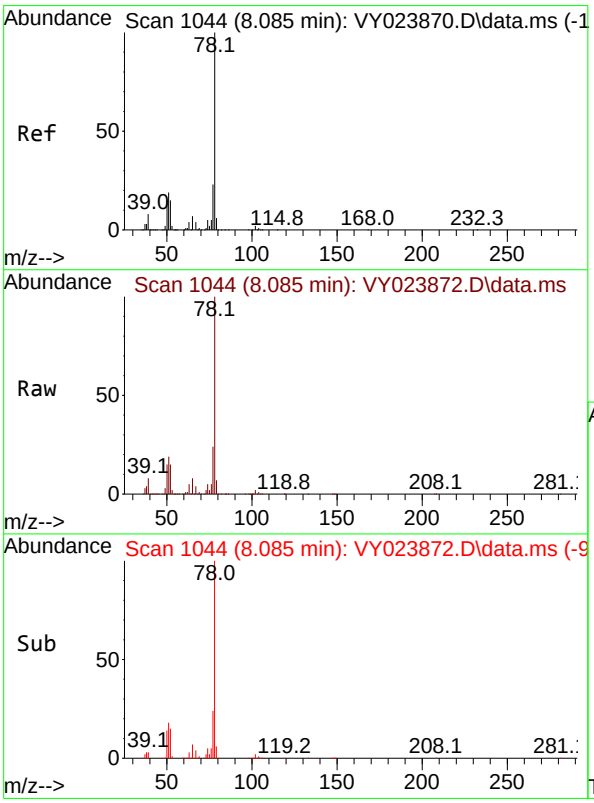
#39
Methylcyclohexane
Concen: 171.667 ug/l
RT: 9.109 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 1772467

Ion	Ratio	Lower	Upper
83	100		
55	75.9	58.8	88.2
98	48.3	37.8	56.6

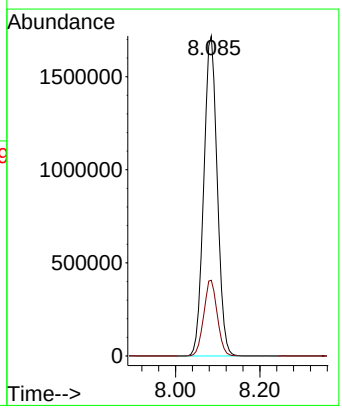


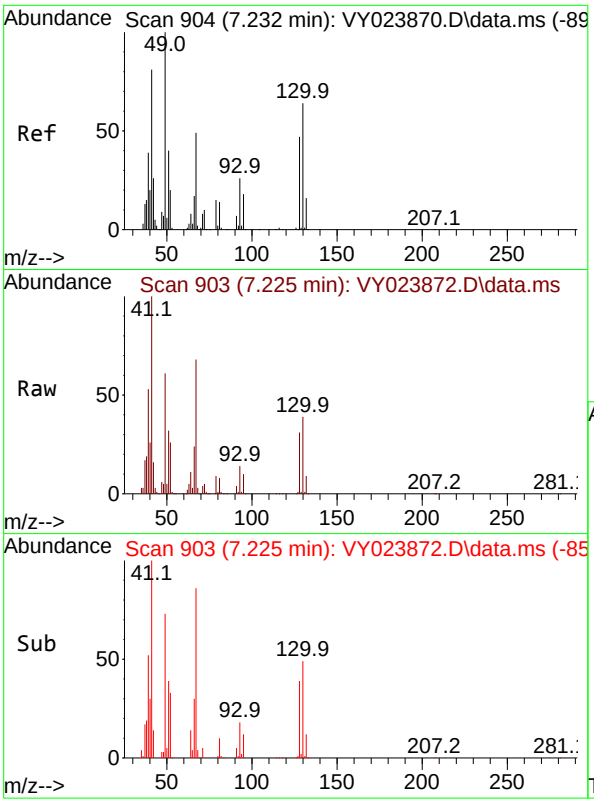


#40
Benzene
Concen: 159.185 ug/l
RT: 8.085 min Scan# 1044
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 78 Resp: 3816578

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.6	28.0



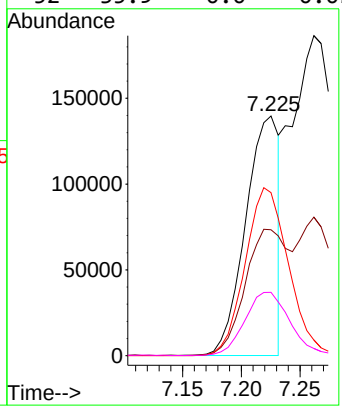


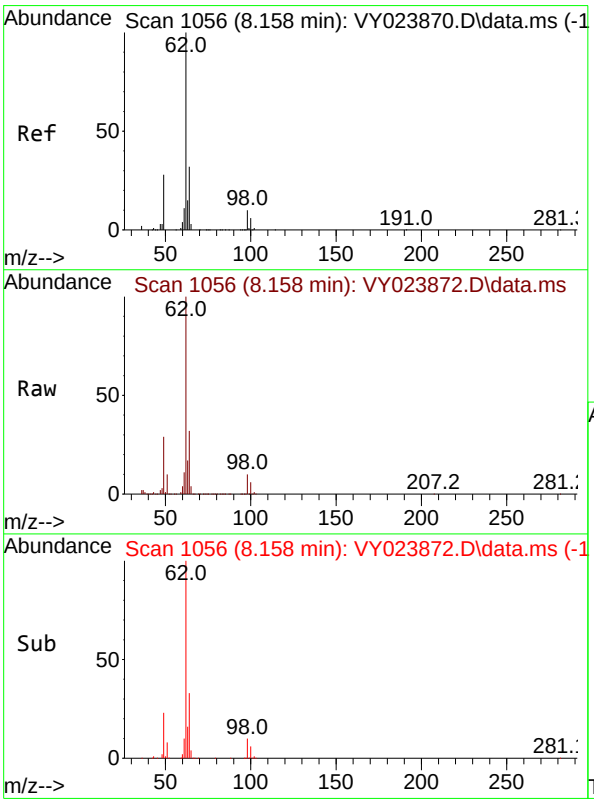
#41
Methacrylonitrile
Concen: 146.634 ug/l
RT: 7.225 min Scan# 9
Delta R.T. -0.007 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 41 Resp: 276918

Ion	Ratio	Lower	Upper
41	100		
39	70.0	49.4	74.2
67	91.2	0.0	0.0#
52	35.9	0.0	0.0#

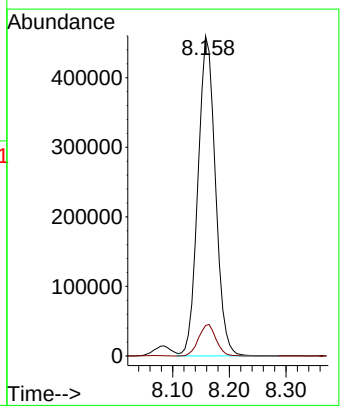


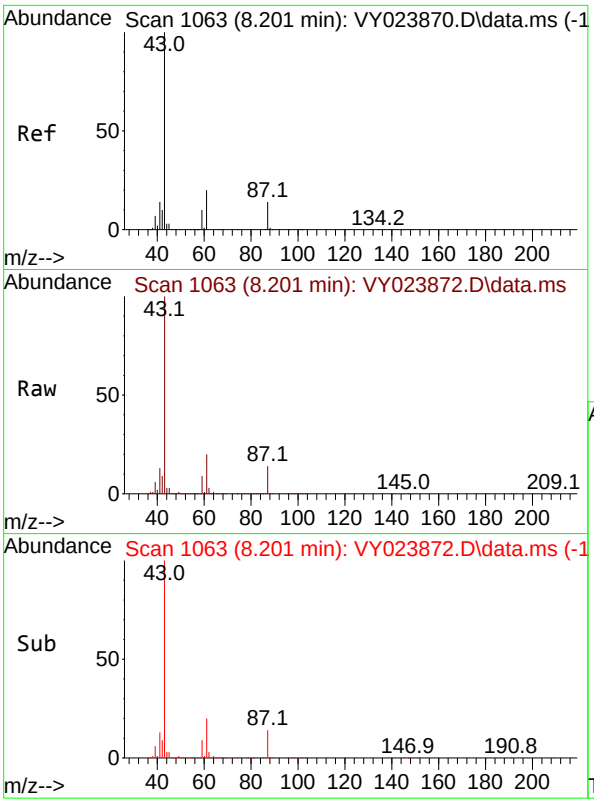


#42
1,2-Dichloroethane
Concen: 157.302 ug/l
RT: 8.158 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 62 Resp: 984153

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	19.2



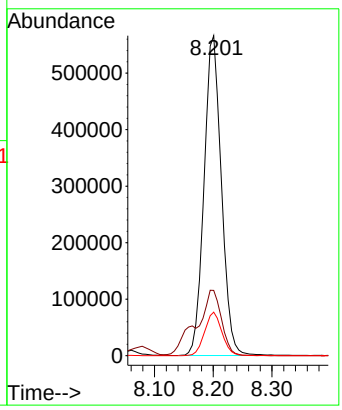


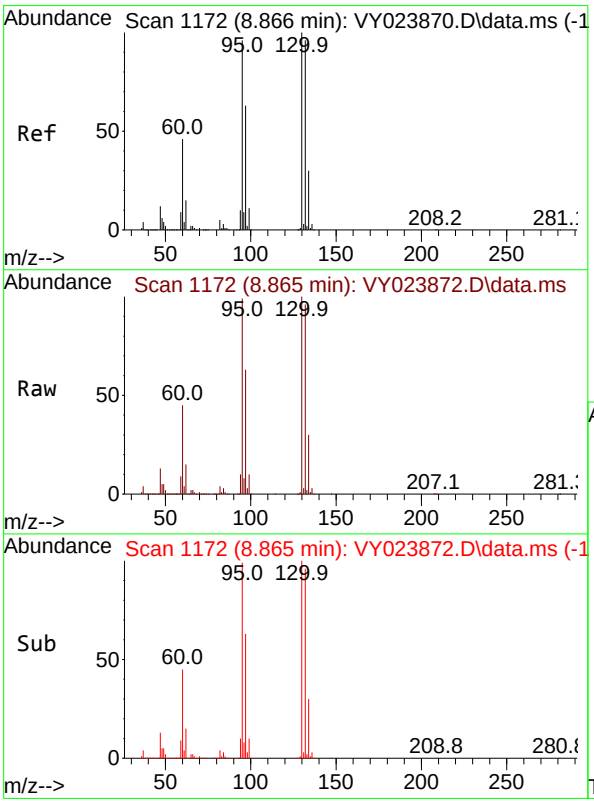
#43
Isopropyl Acetate
Concen: 169.806 ug/l
RT: 8.201 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1163699

Ion	Ratio	Lower	Upper
43	100		
61	29.8	24.2	36.4
87	13.6	11.0	16.4

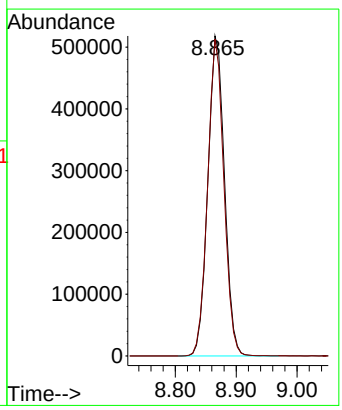


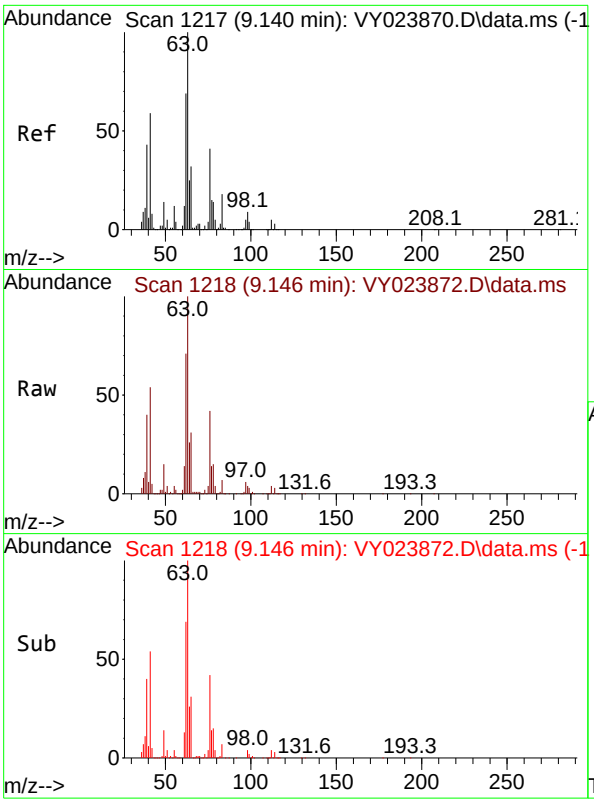


#44
Trichloroethene
Concen: 159.403 ug/l
RT: 8.865 min Scan# 1172
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion:130 Resp: 983378

Ion	Ratio	Lower	Upper
130	100		
95	99.0	0.0	192.4



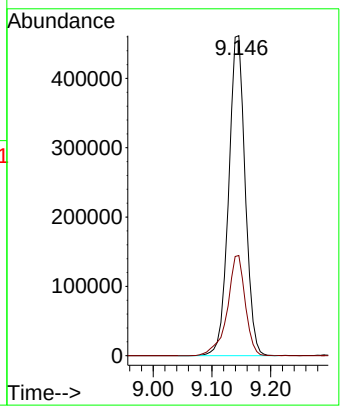


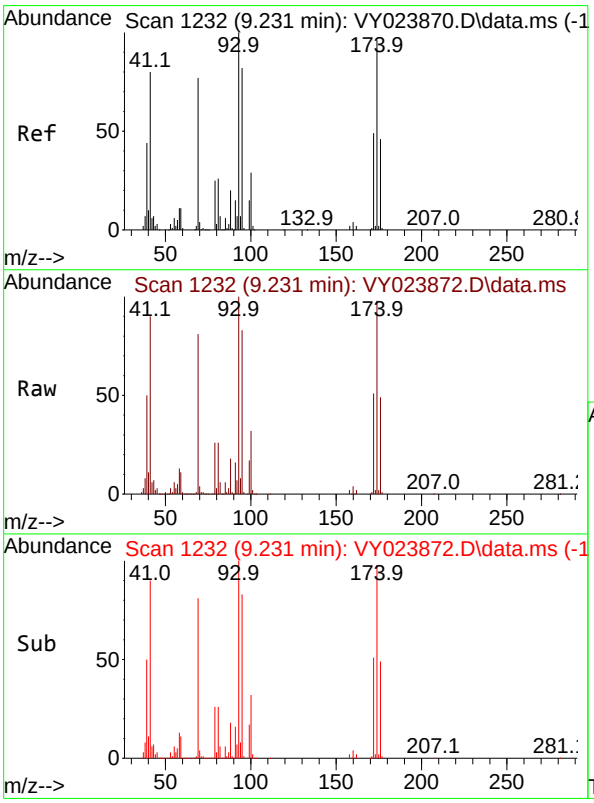
#45
1,2-Dichloropropane
Concen: 158.852 ug/l
RT: 9.146 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 63 Resp: 901787

Ion	Ratio	Lower	Upper
63	100		
65	31.3	25.6	38.4

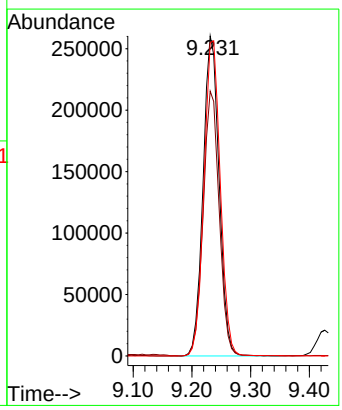


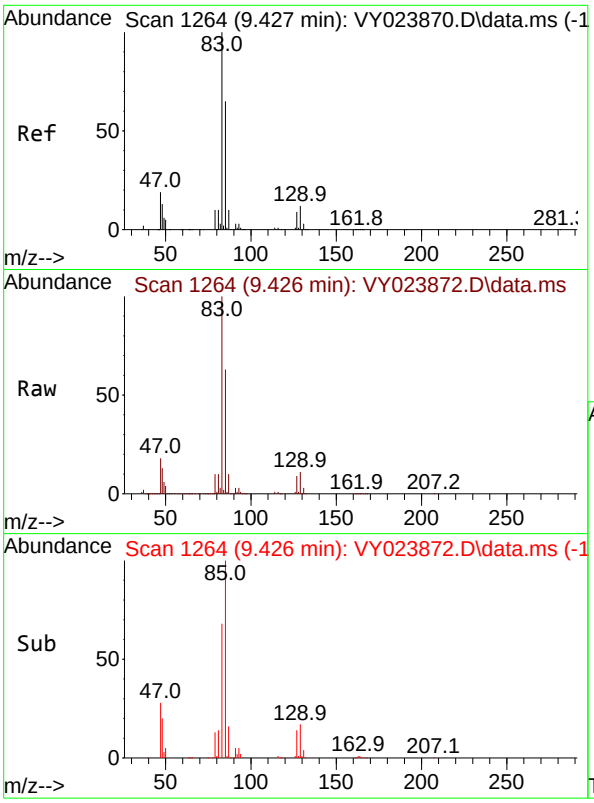


#46
Dibromomethane
Concen: 160.372 ug/l
RT: 9.231 min Scan# 1232
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 93 Resp: 492887

Ion	Ratio	Lower	Upper
93	100		
95	82.7	66.4	99.6
174	100.6	81.4	122.0



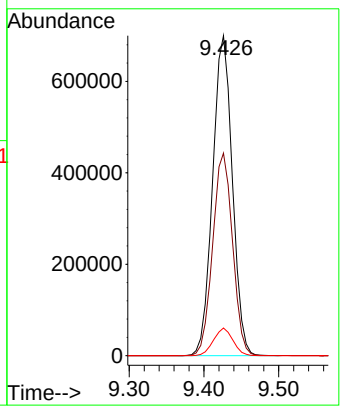


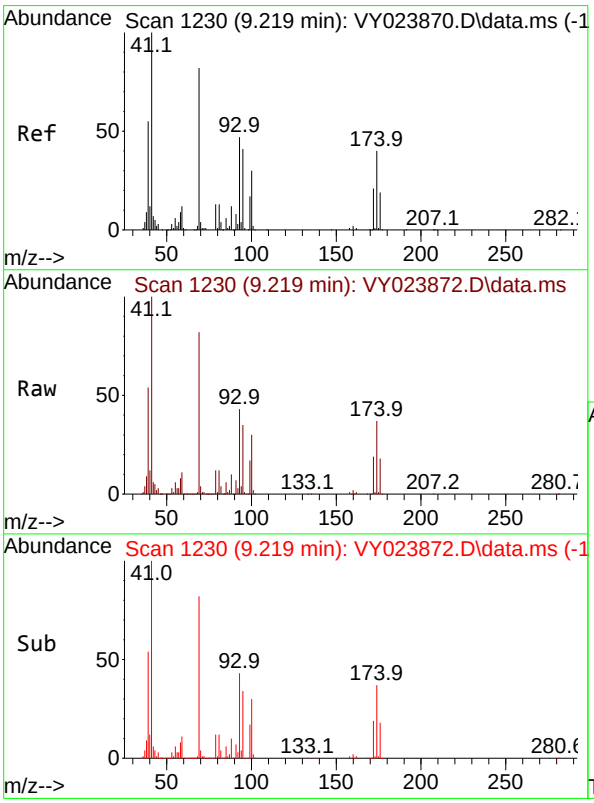
#47
Bromodichloromethane
Concen: 158.071 ug/l
RT: 9.426 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 1281714

Ion	Ratio	Lower	Upper
83	100		
85	63.3	51.6	77.4
127	8.7	7.2	10.8

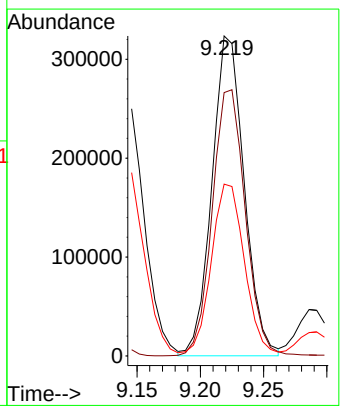


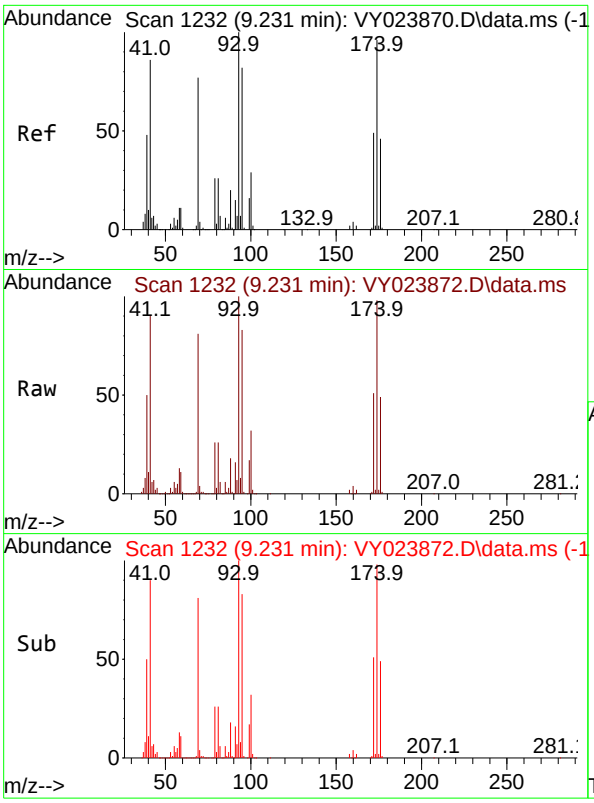


#48
Methyl methacrylate
Concen: 179.279 ug/l
RT: 9.219 min Scan# 1230
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 41 Resp: 573982

Ion	Ratio	Lower	Upper
41	100		
69	85.5	67.7	101.5
39	53.3	43.4	65.0



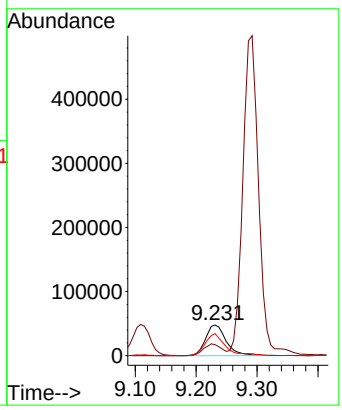


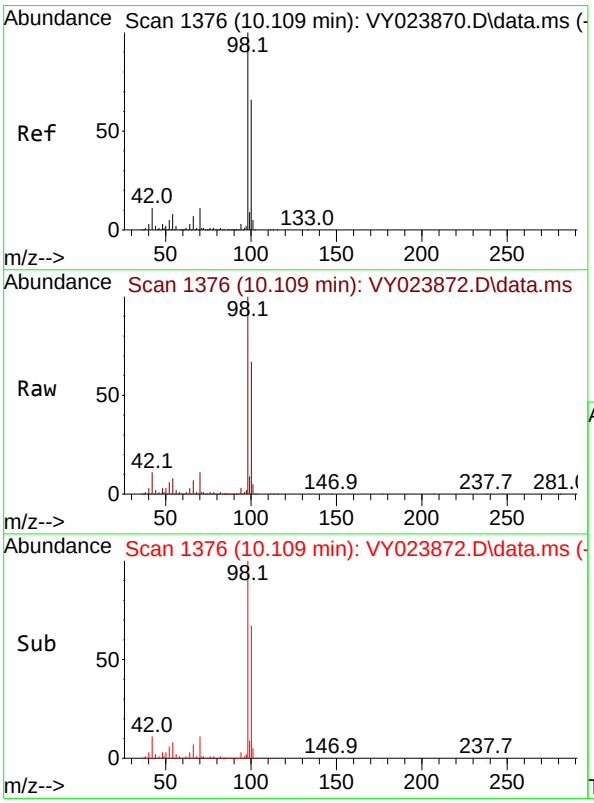
#49
1,4-Dioxane
Concen: 3303.532 ug/l
RT: 9.231 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 88 Resp: 112893

Ion	Ratio	Lower	Upper
88	100		
43	32.8	26.8	40.2
58	71.5	52.4	78.6

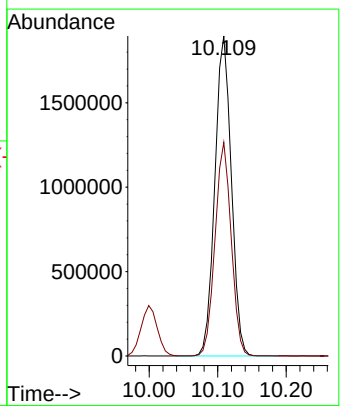


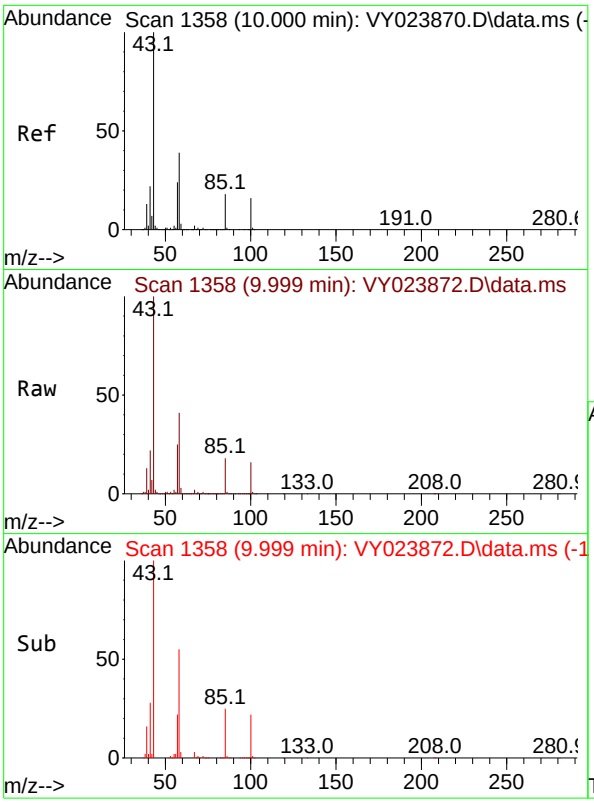


#50
Toluene-d8
Concen: 150.929 ug/l
RT: 10.109 min Scan# 1376
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 98 Resp: 3159448

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.5	78.7



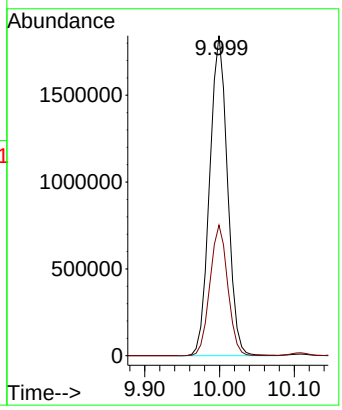


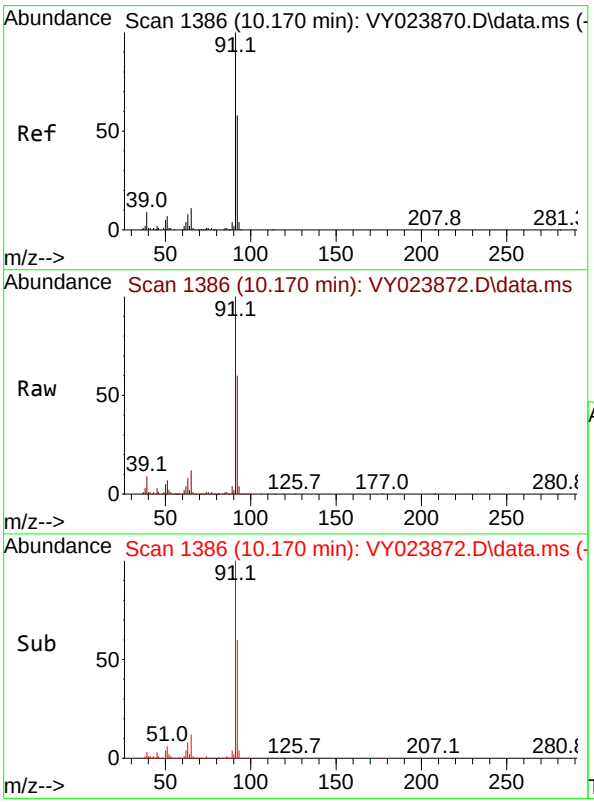
#51
4-Methyl-2-Pentanone
Concen: 847.158 ug/l
RT: 9.999 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 3052838

Ion	Ratio	Lower	Upper
43	100		
58	40.6	31.8	47.8

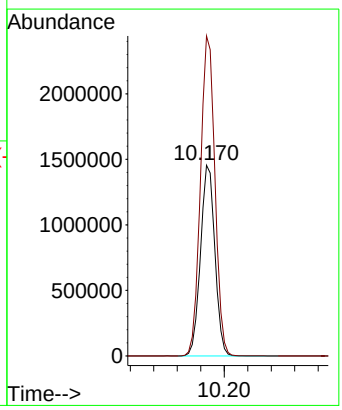


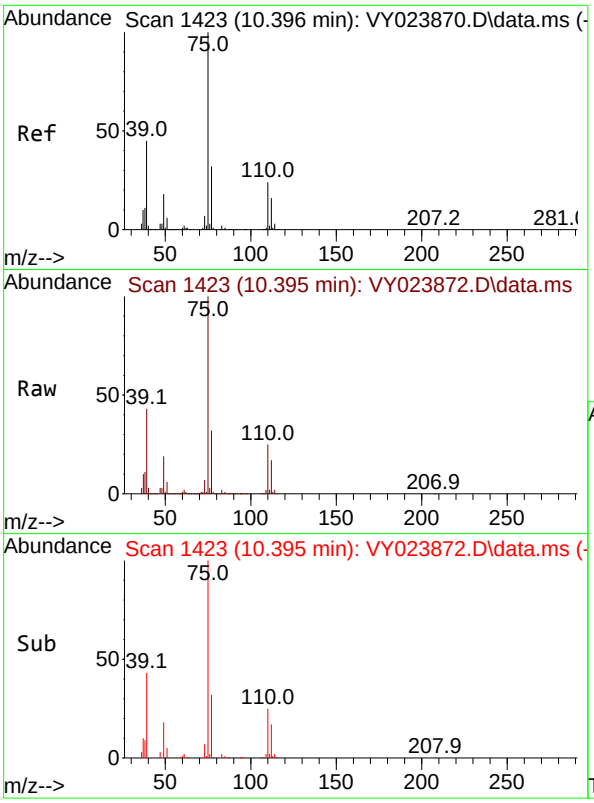


#52
Toluene
Concen: 164.423 ug/l
RT: 10.170 min Scan# 1386
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 92 Resp: 2468676

Ion	Ratio	Lower	Upper
92	100		
91	169.8	137.3	205.9



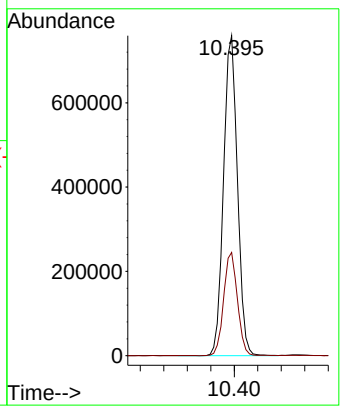


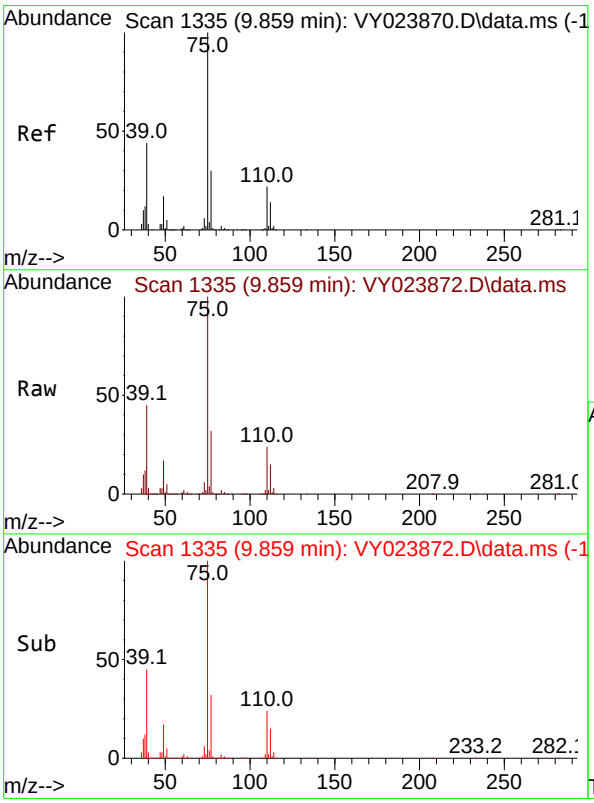
#53
t-1,3-Dichloropropene
Concen: 169.938 ug/l
RT: 10.395 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 1243642

Ion	Ratio	Lower	Upper
75	100		
77	32.2	26.0	39.0

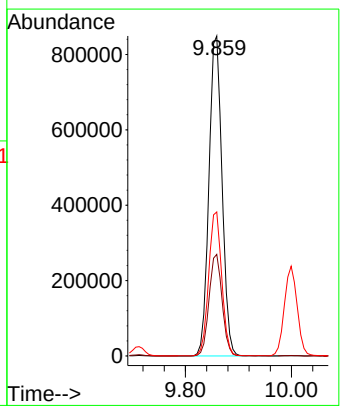


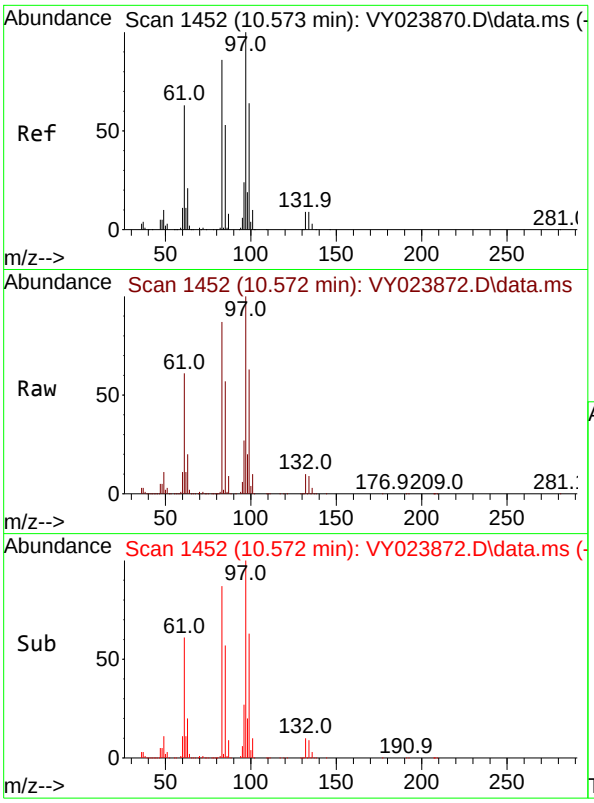


#54
cis-1,3-Dichloropropene
Concen: 169.068 ug/l
RT: 9.859 min Scan# 1335
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 75 Resp: 1456993

Ion	Ratio	Lower	Upper
75	100		
77	31.8	23.8	35.6
39	45.0	35.5	53.3



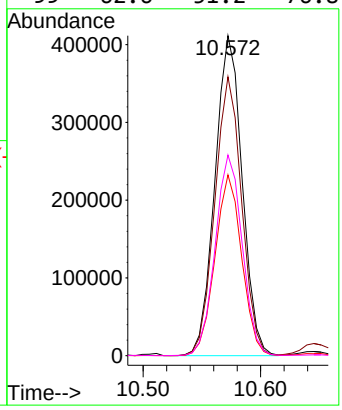


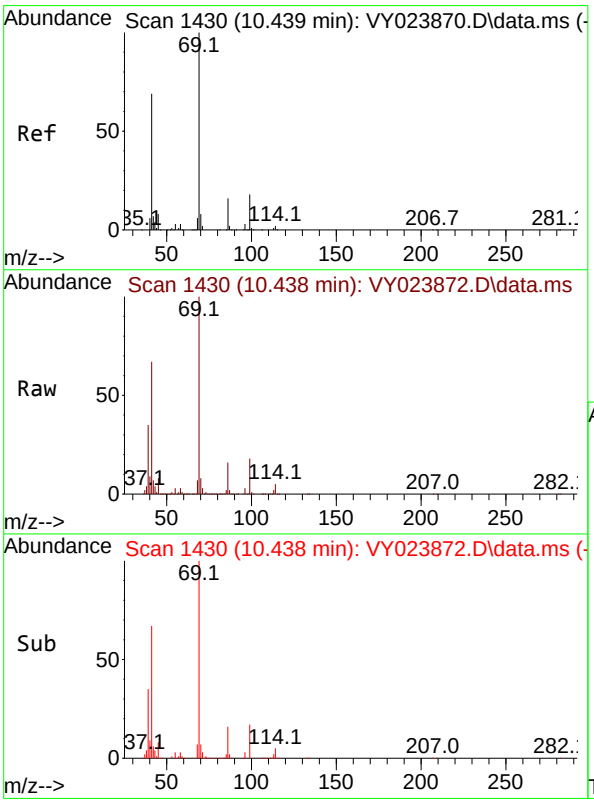
#55
1,1,2-Trichloroethane
Concen: 159.836 ug/l
RT: 10.572 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 97 Resp: 663115

Ion	Ratio	Lower	Upper
97	100		
83	87.1	69.0	103.4
85	56.5	42.6	63.8
99	62.6	51.2	76.8

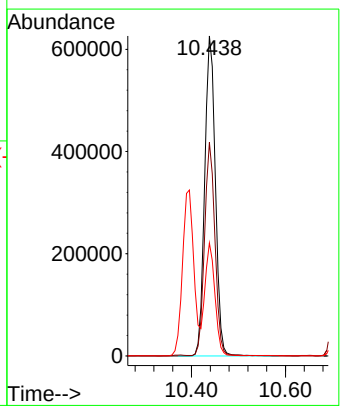


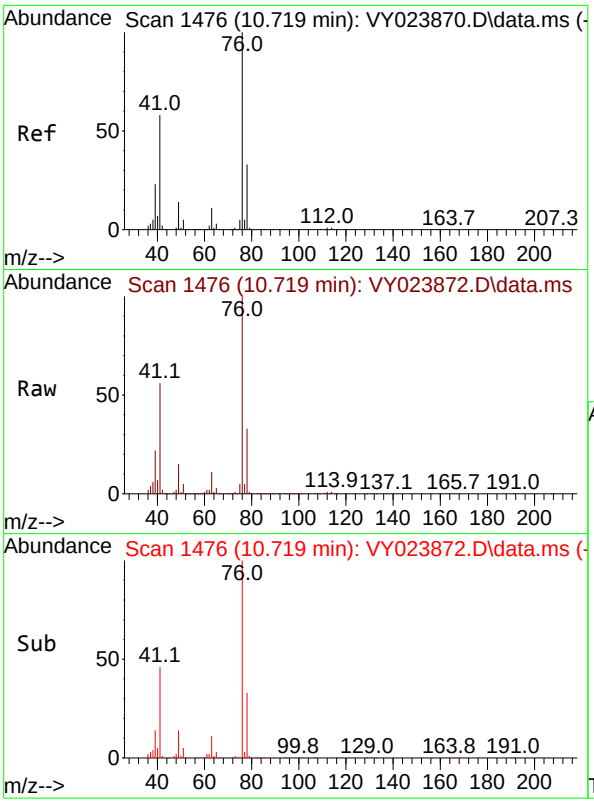


#56
Ethyl methacrylate
Concen: 153.027 ug/l
RT: 10.438 min Scan# 1430
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 69 Resp: 983339

Ion	Ratio	Lower	Upper
69	100		
41	65.3	52.5	78.7
39	32.6	27.1	40.7



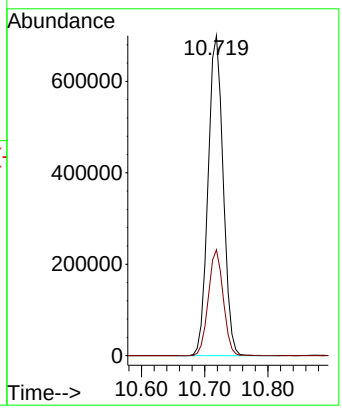


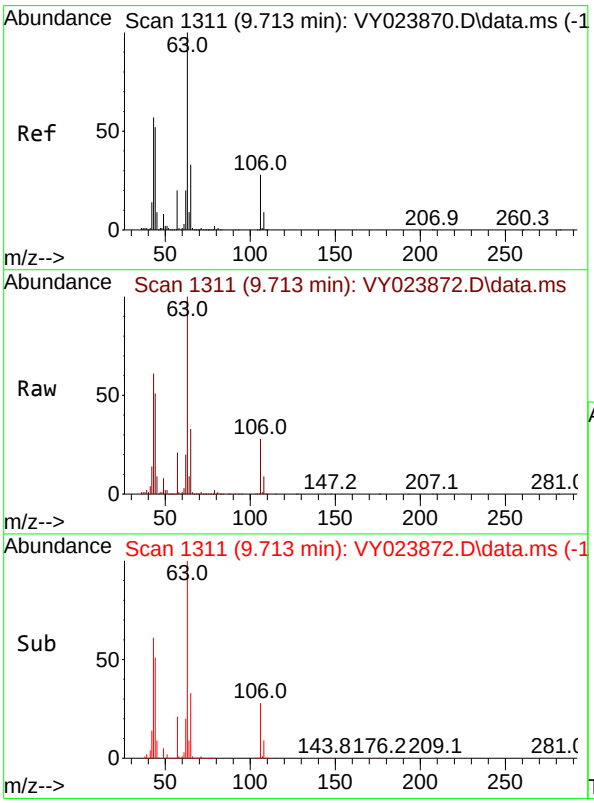
#57
1,3-Dichloropropane
Concen: 162.277 ug/l
RT: 10.719 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 1159589

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.9	38.9

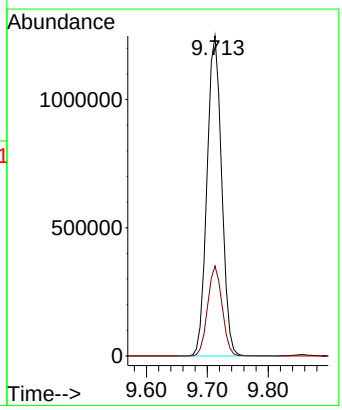


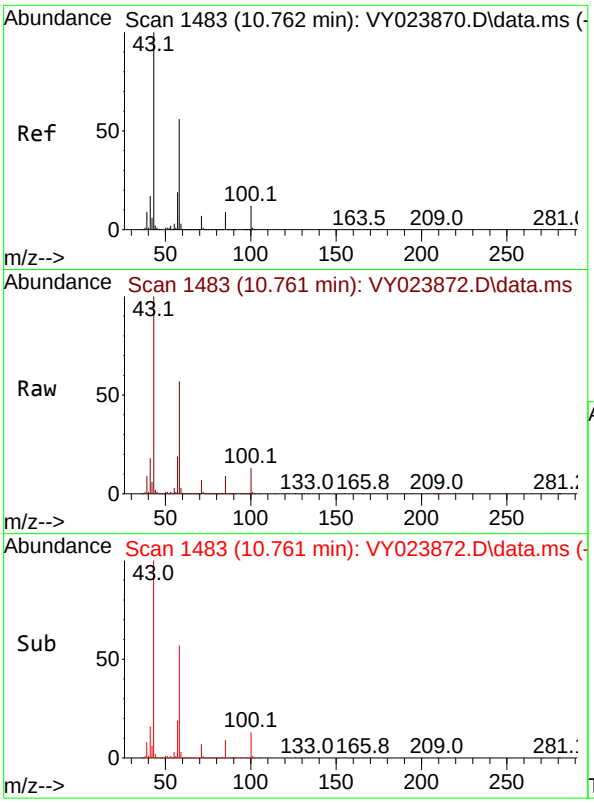


#58
2-Chloroethyl Vinyl ether
Concen: 760.461 ug/l
RT: 9.713 min Scan# 1311
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 63 Resp: 2086927

Ion	Ratio	Lower	Upper
63	100		
106	27.7	22.5	33.7



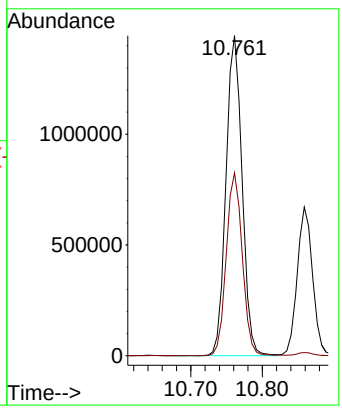


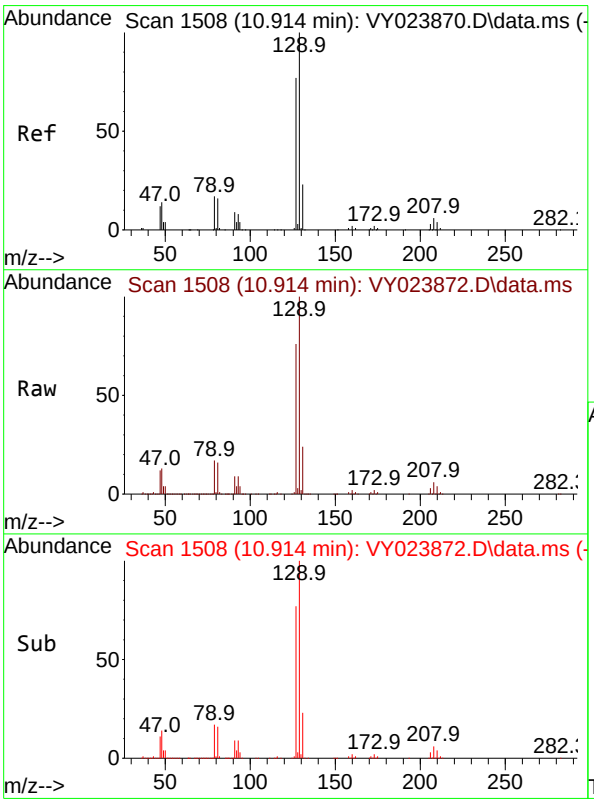
#59
2-Hexanone
Concen: 830.621 ug/l
RT: 10.761 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 2257507

Ion	Ratio	Lower	Upper
43	100		
58	56.8	27.7	83.1

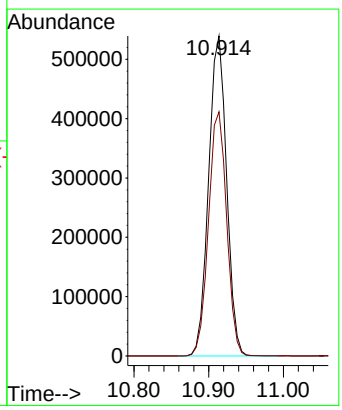


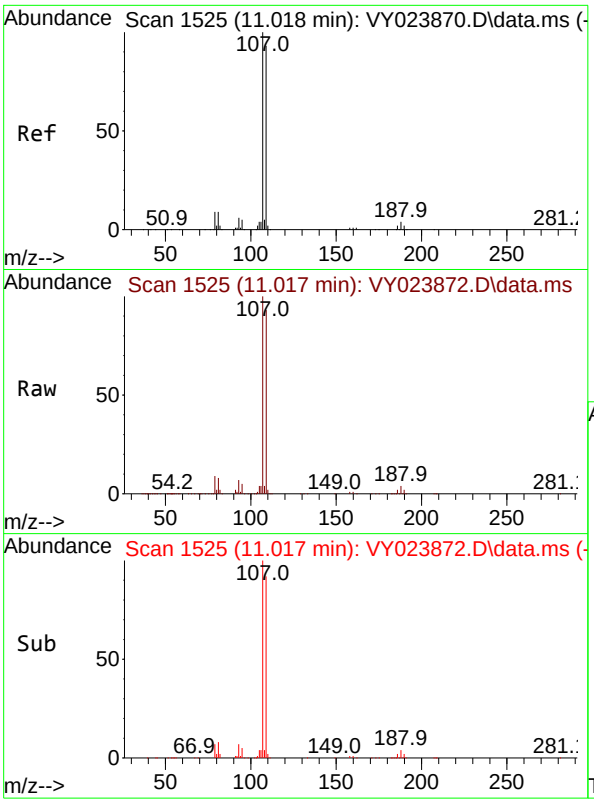


#60
Dibromochloromethane
Concen: 161.860 ug/l
RT: 10.914 min Scan# 1508
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion:129 Resp: 900437

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.0	114.0



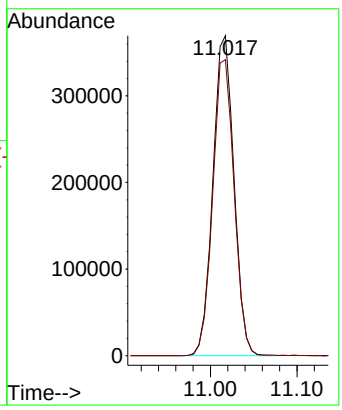


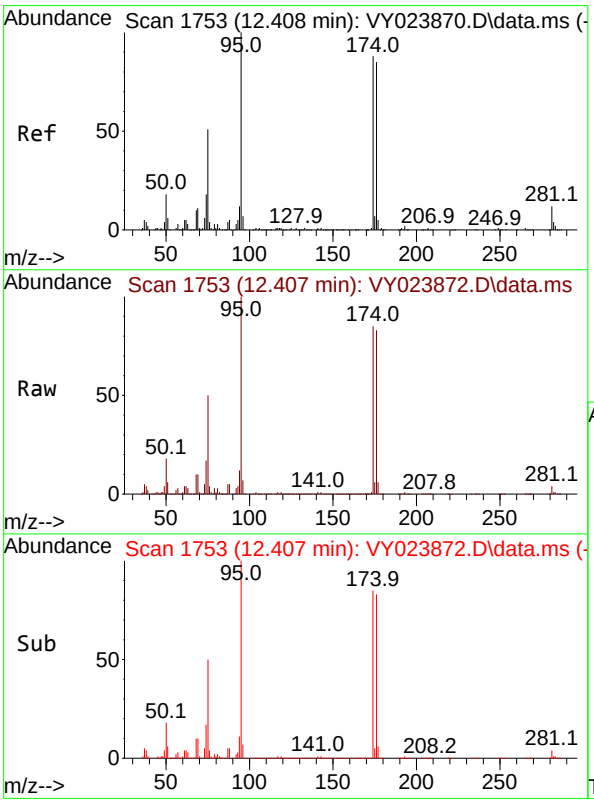
#61
1,2-Dibromoethane
Concen: 165.028 ug/l
RT: 11.017 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:107 Resp: 623960

Ion	Ratio	Lower	Upper
107	100		
109	94.0	76.0	114.0

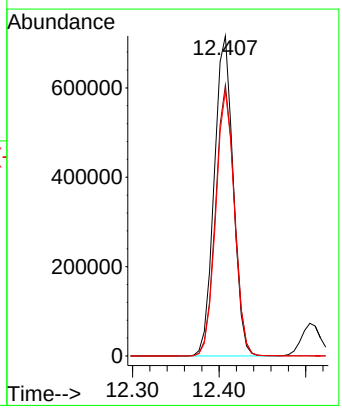


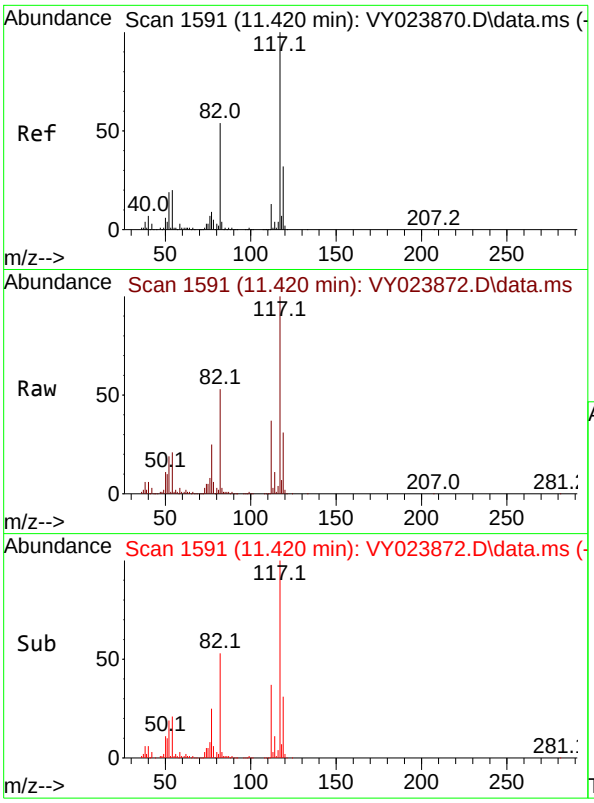


#62
4-Bromofluorobenzene
Concen: 152.138 ug/l
RT: 12.407 min Scan# 1753
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 95 Resp: 1086257

Ion	Ratio	Lower	Upper
95	100		
174	84.4	0.0	169.6
176	81.6	0.0	164.4



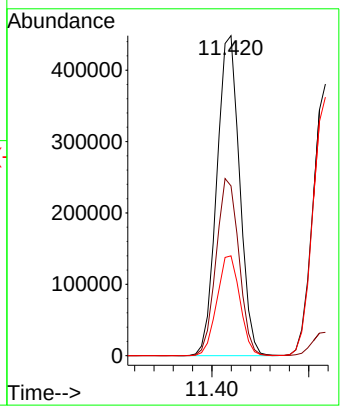


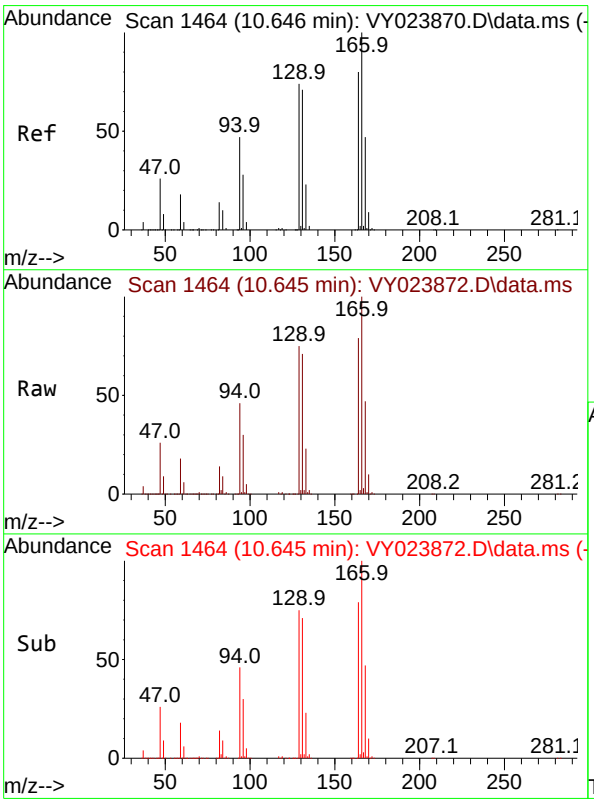
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.420 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:117 Resp: 733022

Ion	Ratio	Lower	Upper
117	100		
82	53.0	43.1	64.7
119	31.2	26.0	39.0

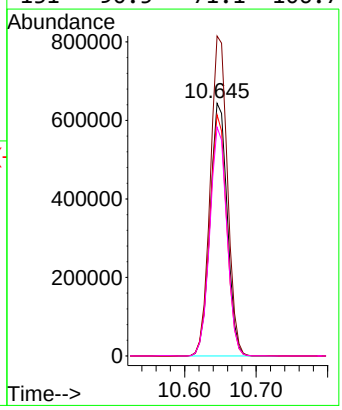


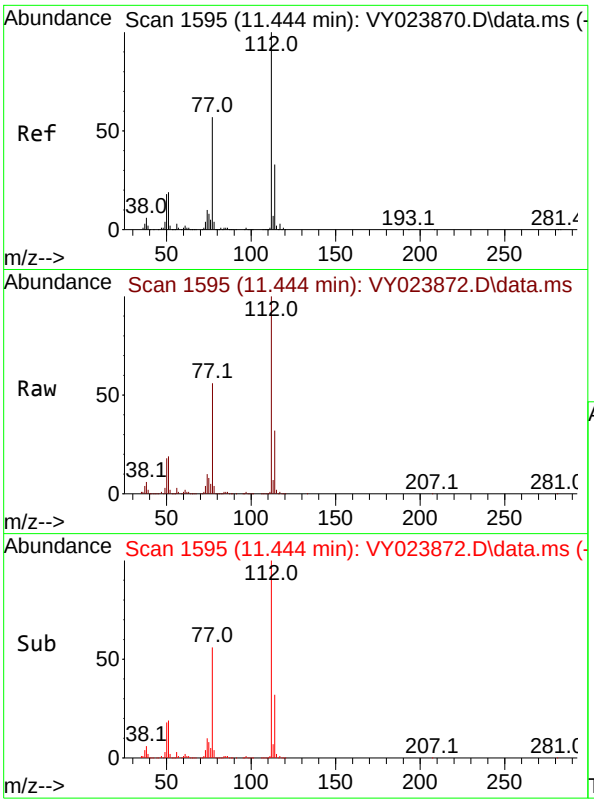


#64
Tetrachloroethene
Concen: 149.720 ug/l
RT: 10.645 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion:164 Resp: 1073993

Ion	Ratio	Lower	Upper
164	100		
166	126.6	100.2	150.4
129	95.4	74.4	111.6
131	90.5	71.1	106.7



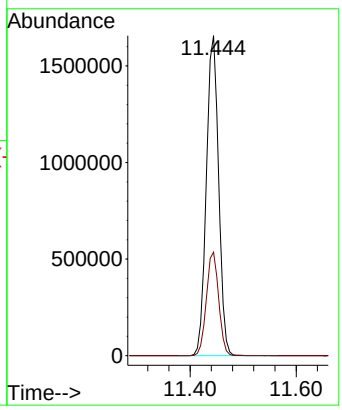


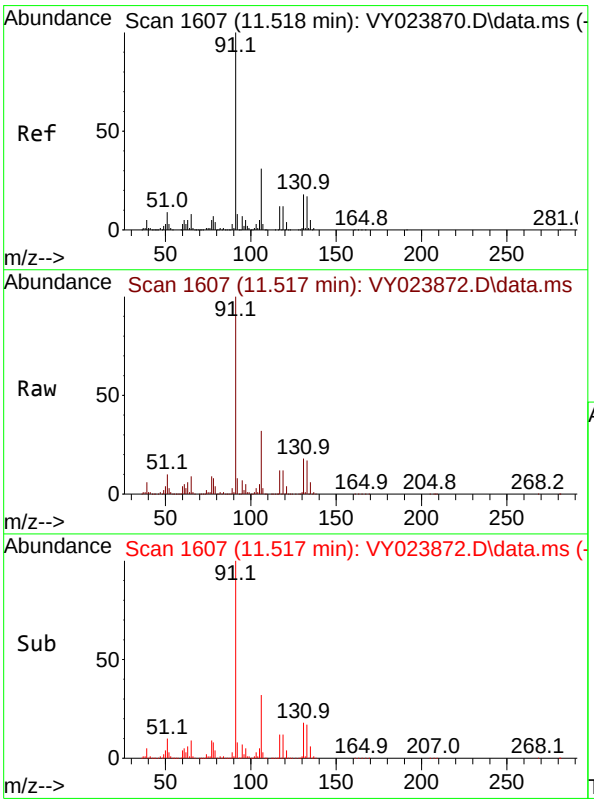
#65
Chlorobenzene
Concen: 158.625 ug/l
RT: 11.444 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:112 Resp: 2653945

Ion	Ratio	Lower	Upper
112	100		
114	32.4	26.2	39.4

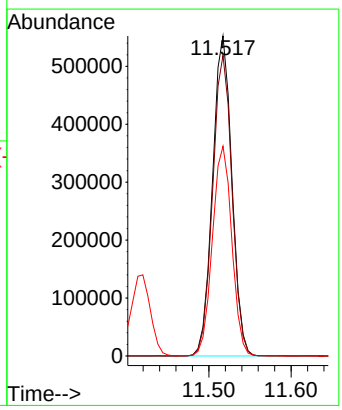


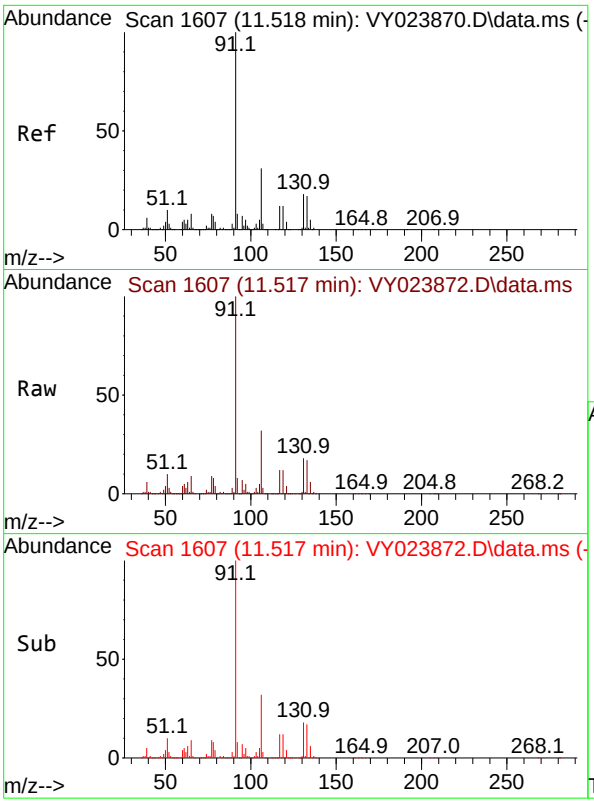


#66
1,1,1,2-Tetrachloroethane
Concen: 157.658 ug/l
RT: 11.517 min Scan# 1607
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion:131 Resp: 899977

Ion	Ratio	Lower	Upper
131	100		
133	94.2	47.7	143.1
119	65.8	32.5	97.4



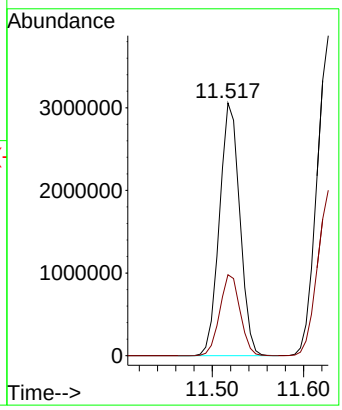


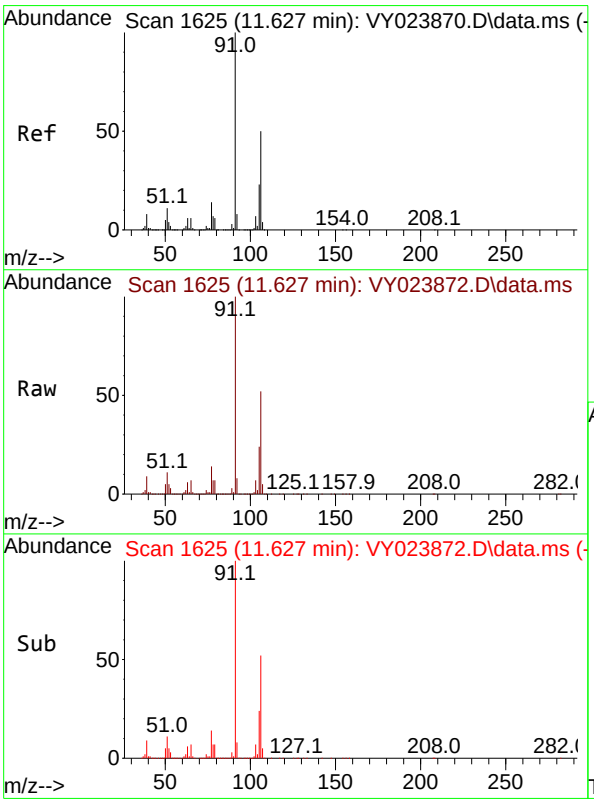
#67
Ethyl Benzene
Concen: 163.704 ug/l
RT: 11.517 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 4735004

Ion	Ratio	Lower	Upper
91	100		
106	32.1	25.0	37.6

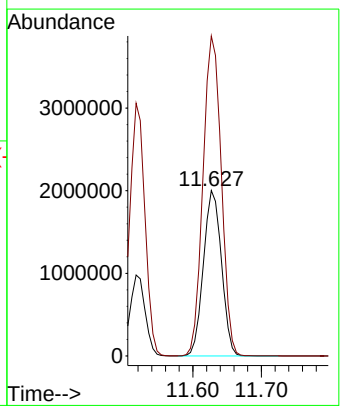


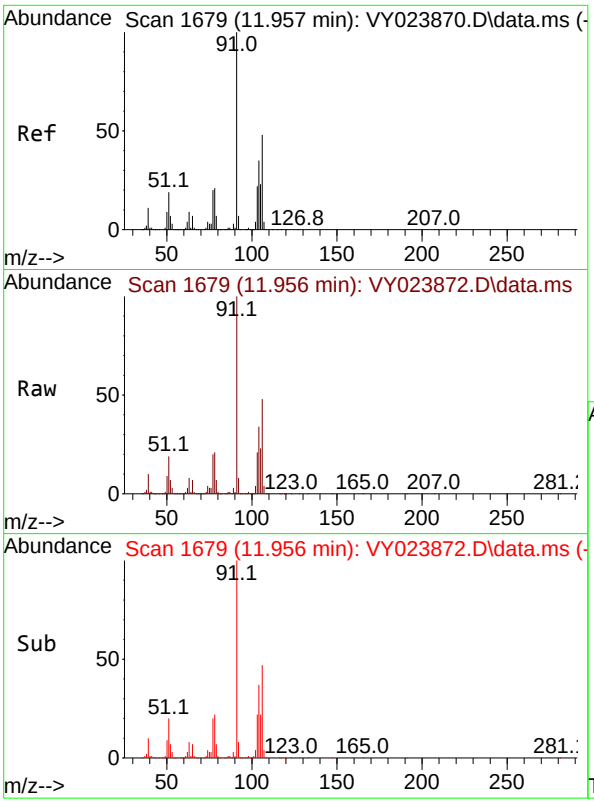


#68
m/p-Xylenes
Concen: 331.330 ug/l
RT: 11.627 min Scan# 1625
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion:106 Resp: 3662998

Ion	Ratio	Lower	Upper
106	100		
91	196.6	159.7	239.5



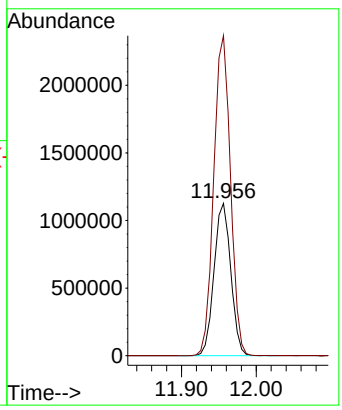


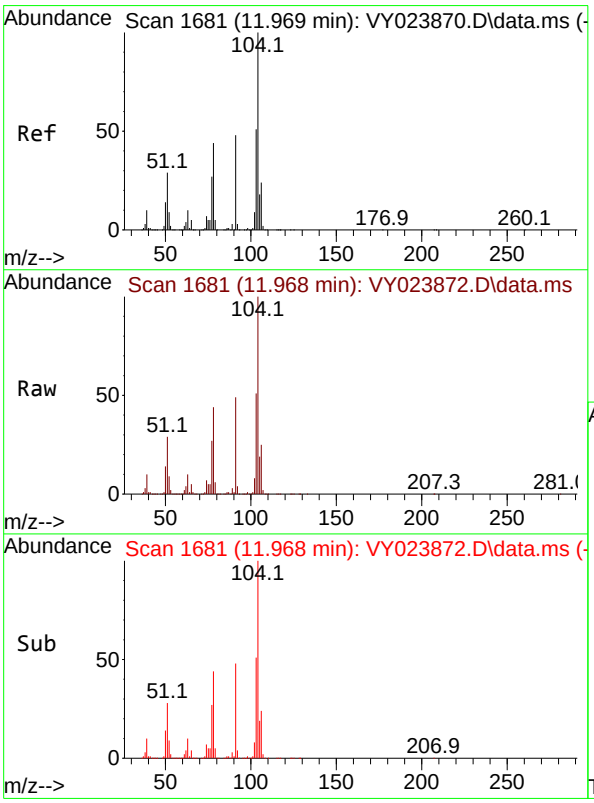
#69
o-Xylene
Concen: 169.408 ug/l
RT: 11.956 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:106 Resp: 1751753

Ion	Ratio	Lower	Upper
106	100		
91	209.8	104.4	313.1

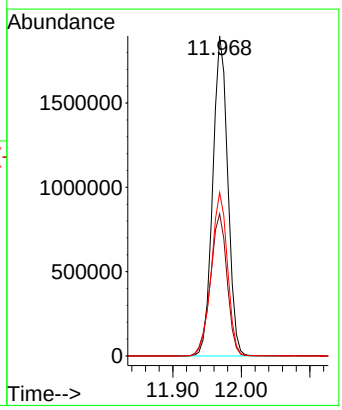


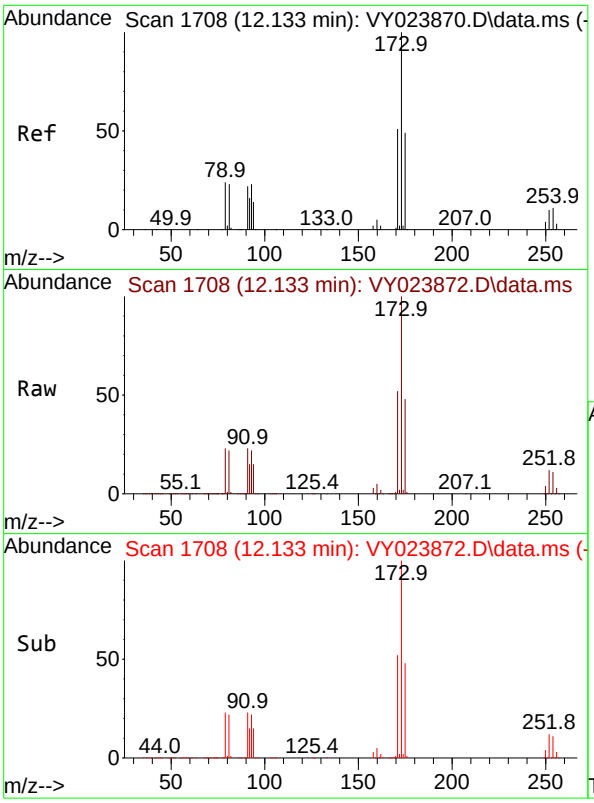


#70
Styrene
Concen: 170.022 ug/l
RT: 11.968 min Scan# 1681
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion:104 Resp: 2898141

Ion	Ratio	Lower	Upper
104	100		
78	49.0	38.8	58.2
103	54.9	43.9	65.9



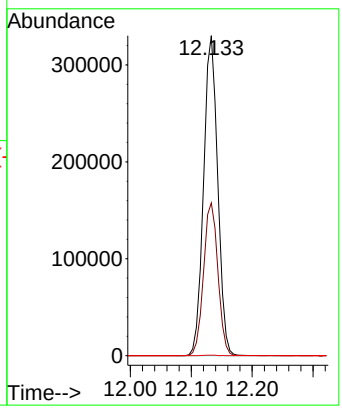


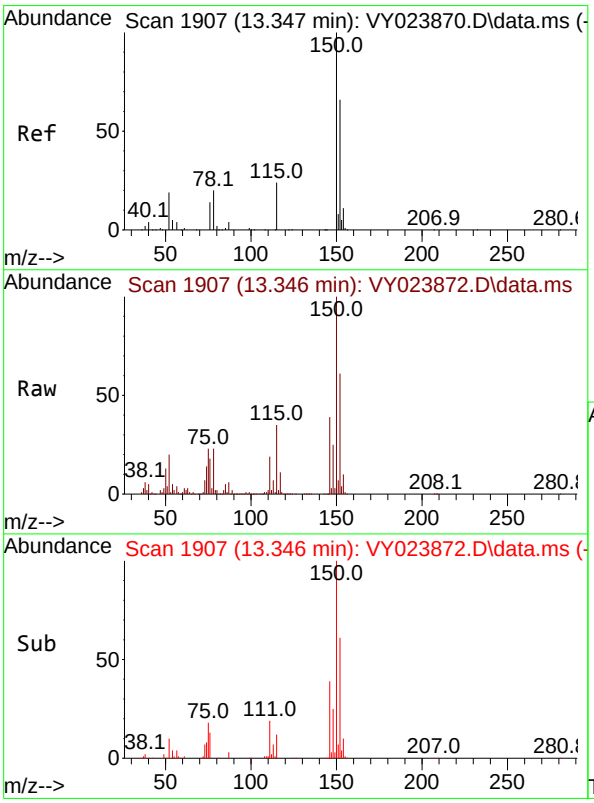
#71
Bromoform
Concen: 164.976 ug/l
RT: 12.133 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:173 Resp: 532116

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.4	73.4
254	0.2	0.2	0.2#

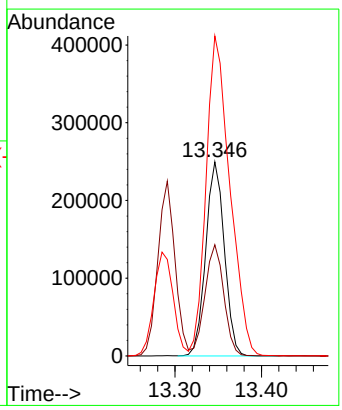


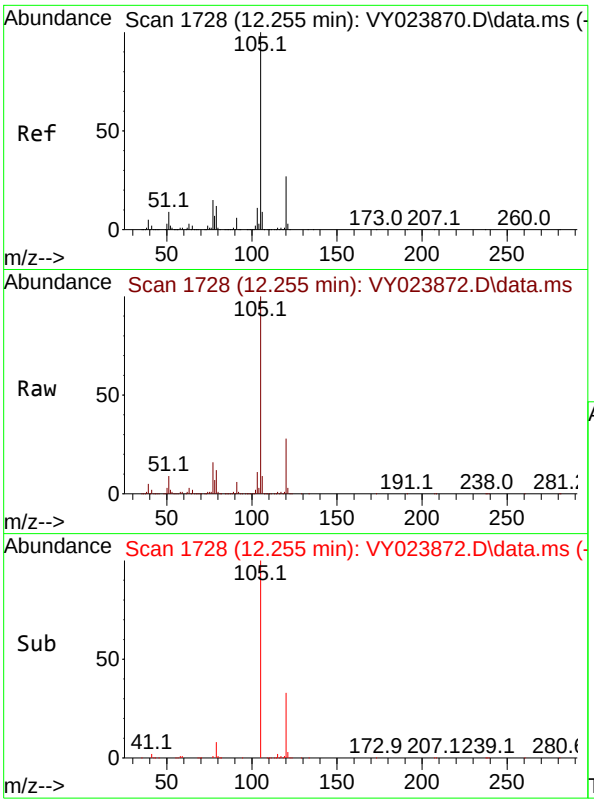


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.346 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion:152 Resp: 373937

Ion	Ratio	Lower	Upper
152	100		
115	58.0	28.8	86.4
150	210.2	0.0	352.2



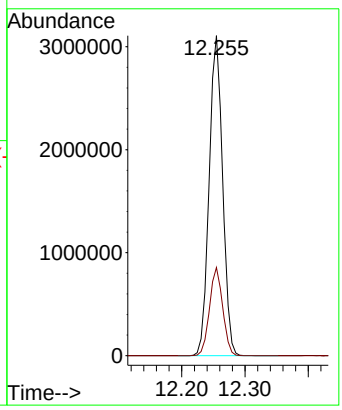


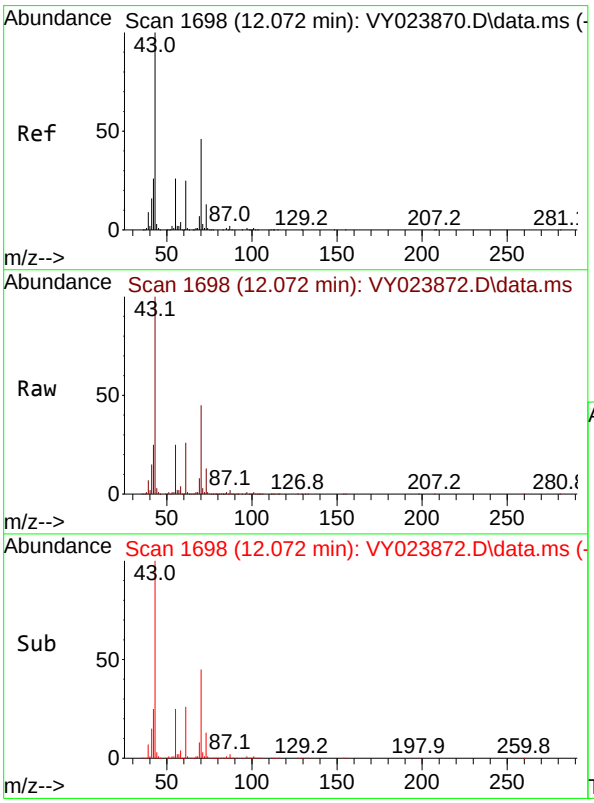
#73
Isopropylbenzene
Concen: 166.785 ug/l
RT: 12.255 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 4595007

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.4	40.1

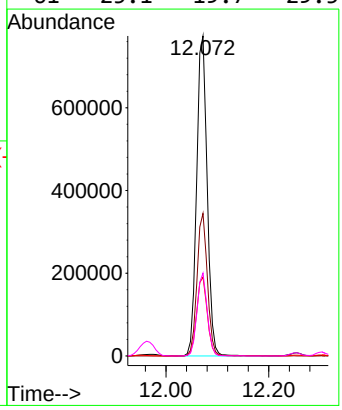


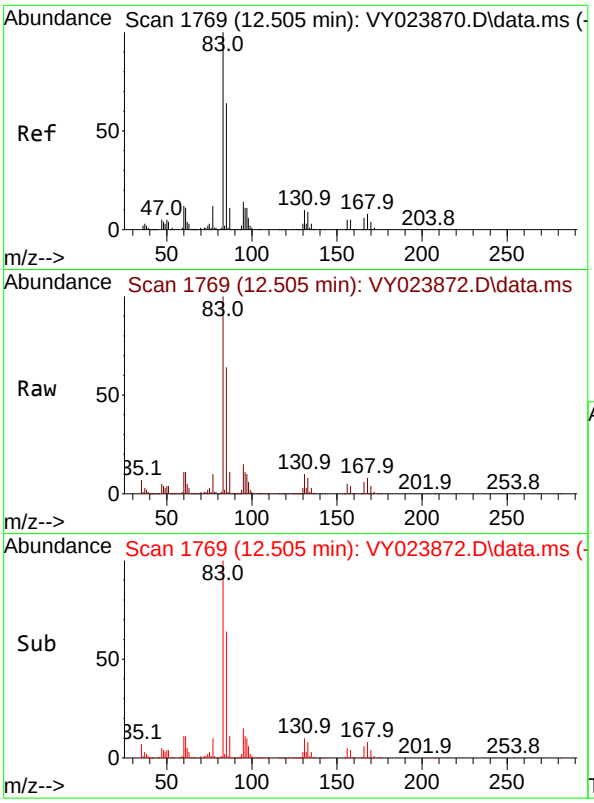


#74
N-amyl acetate
Concen: 184.688 ug/l
RT: 12.072 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 43 Resp: 1102752

Ion	Ratio	Lower	Upper
43	100		
70	43.9	35.5	53.3
55	24.9	21.1	31.7
61	25.1	19.7	29.5



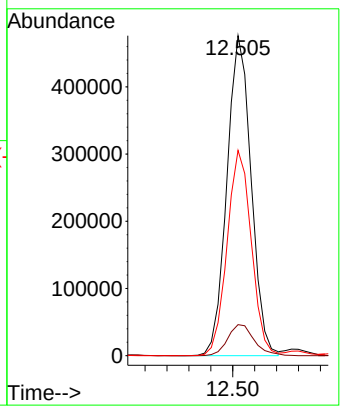


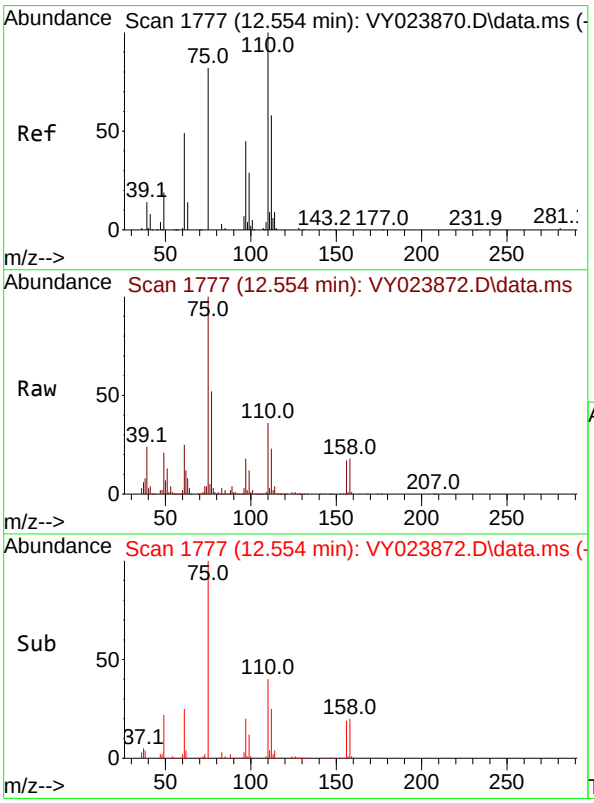
#75
1,1,2,2-Tetrachloroethane
Concen: 164.599 ug/l
RT: 12.505 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 731655

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.3	15.9
85	64.1	31.9	95.7

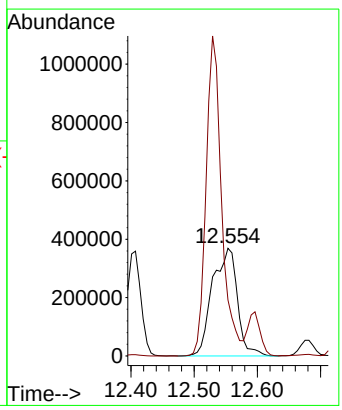


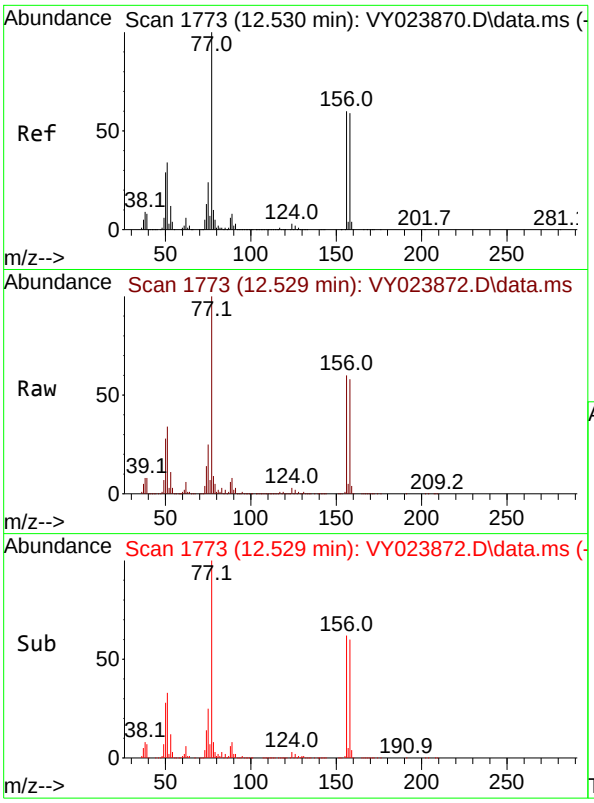


#76
1,2,3-Trichloropropane
Concen: 271.778 ug/l
RT: 12.554 min Scan# 1777
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 75 Resp: 1007509

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



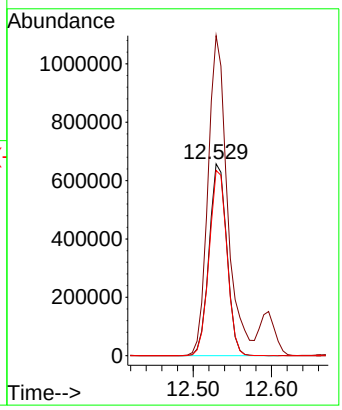


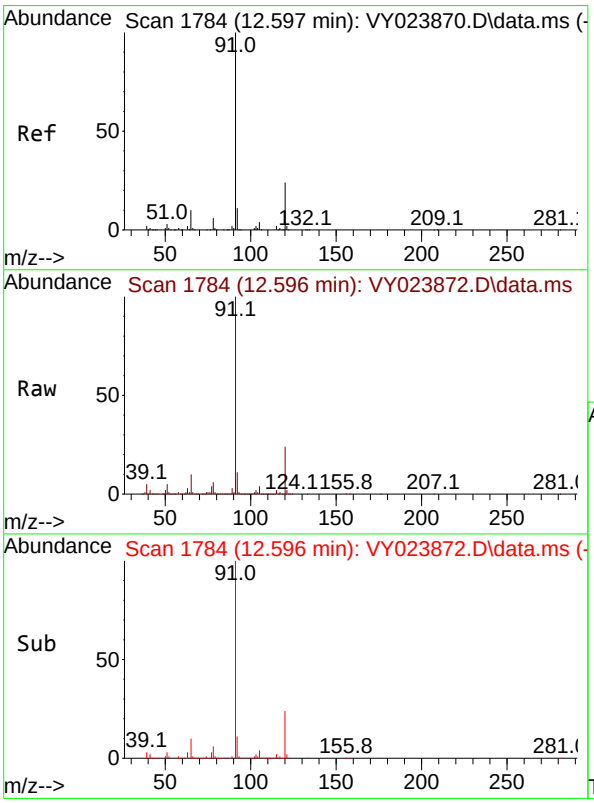
#77
Bromobenzene
Concen: 161.662 ug/l
RT: 12.529 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:156 Resp: 1034389

Ion	Ratio	Lower	Upper
156	100		
77	182.4	89.6	268.9
158	97.0	48.6	145.8

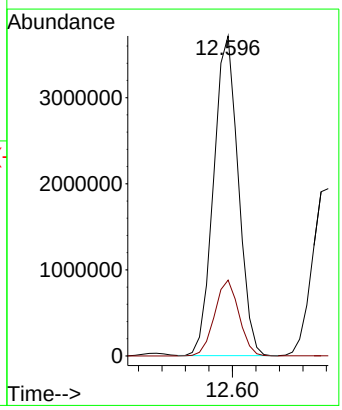


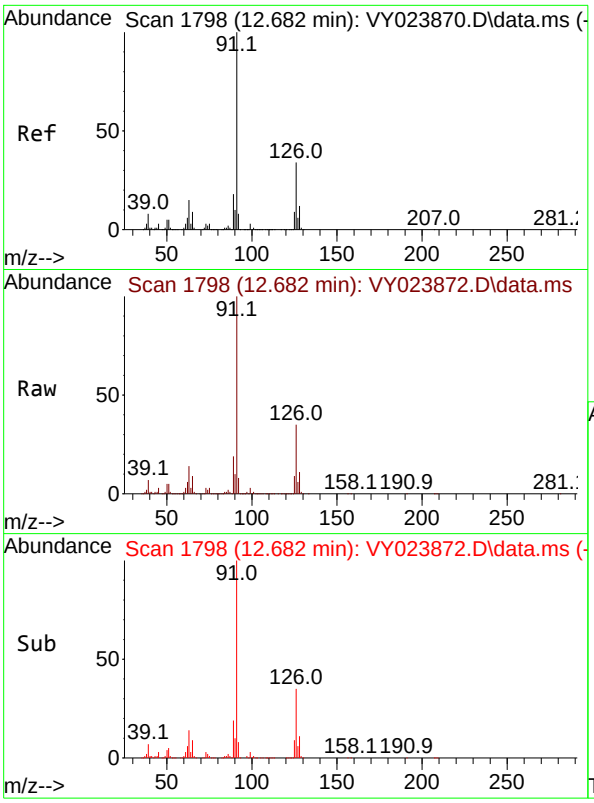


#78
n-propylbenzene
Concen: 162.699 ug/l
RT: 12.596 min Scan# 1784
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 91 Resp: 5408902

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.5	34.5



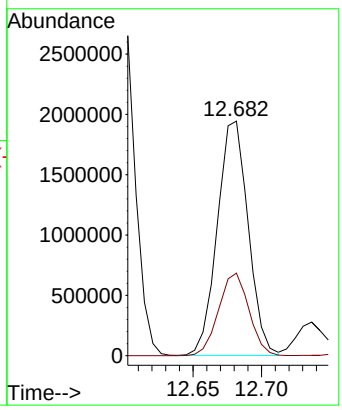


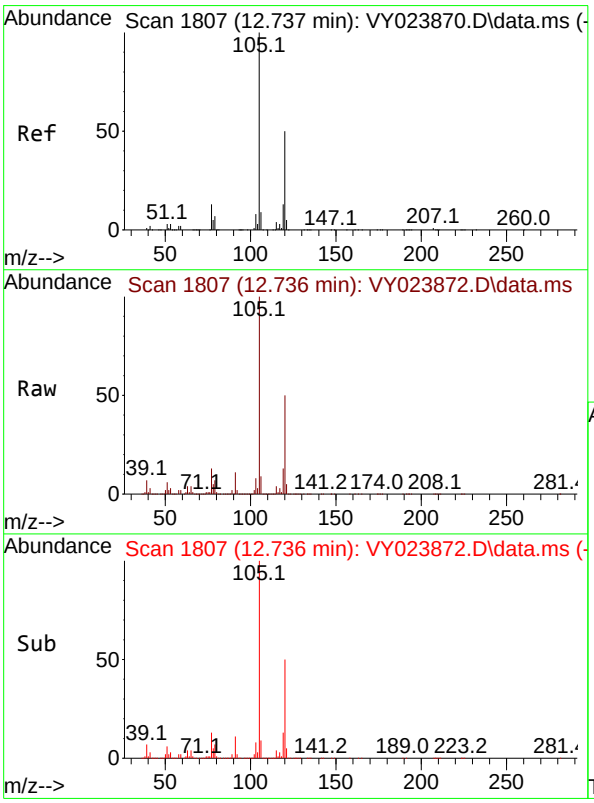
#79
2-Chlorotoluene
Concen: 161.589 ug/l
RT: 12.682 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 3050917

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.0	51.0

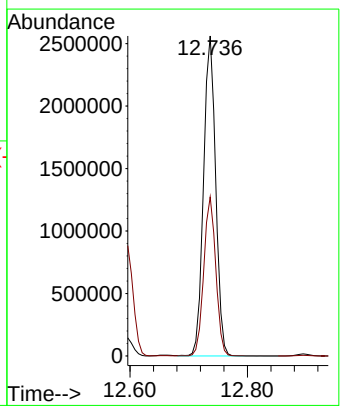


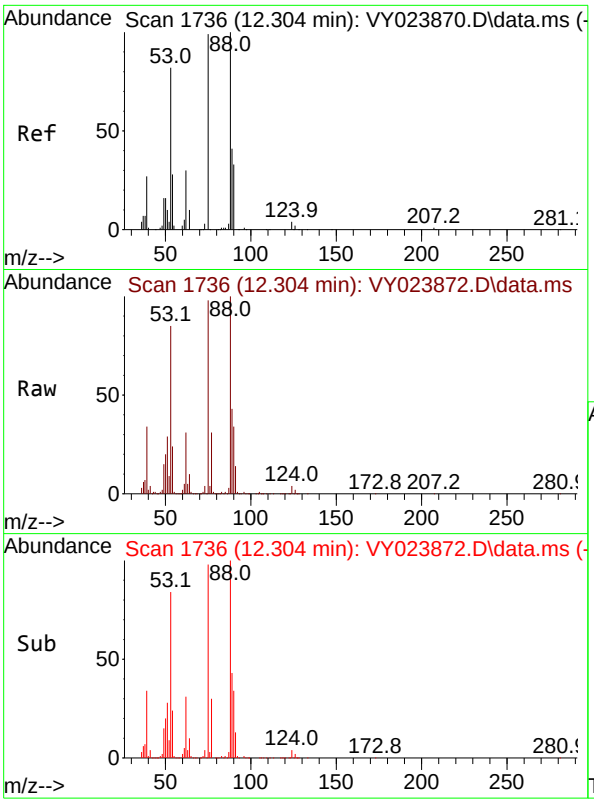


#80
1,3,5-Trimethylbenzene
Concen: 164.117 ug/l
RT: 12.736 min Scan# 1807
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion:105 Resp: 3673892

Ion	Ratio	Lower	Upper
105	100		
120	49.4	24.9	74.6



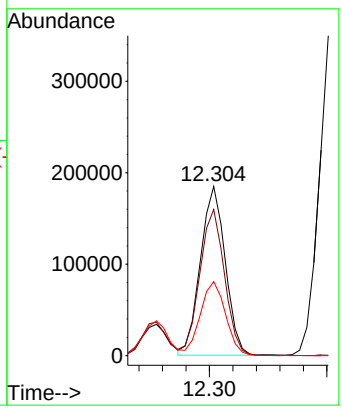


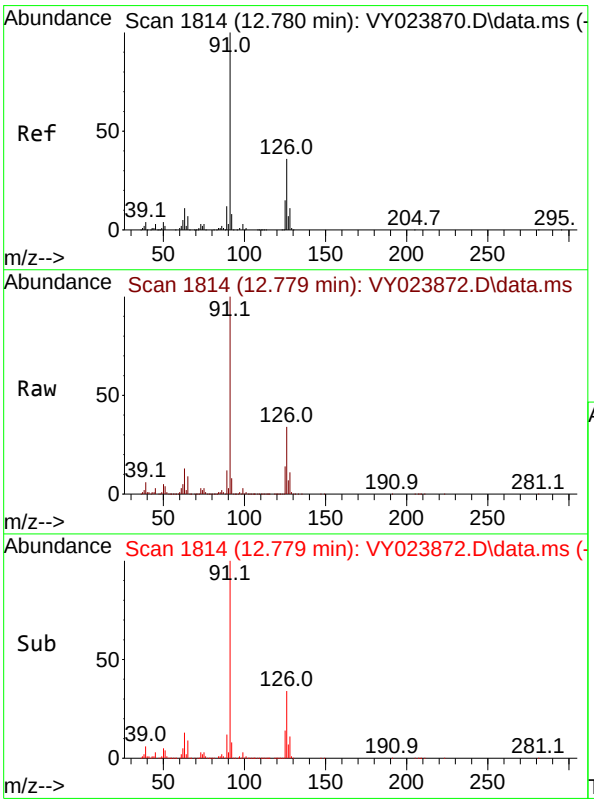
#81
trans-1,4-Dichloro-2-butene
Concen: 175.188 ug/l
RT: 12.304 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 271155

Ion	Ratio	Lower	Upper
75	100		
53	86.7	71.1	106.7
89	44.2	36.3	54.5

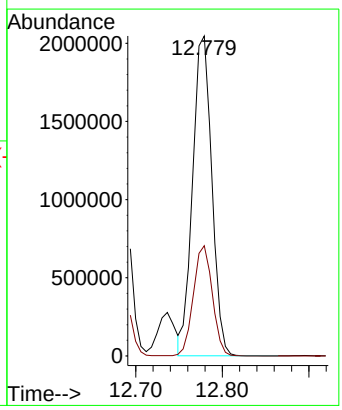


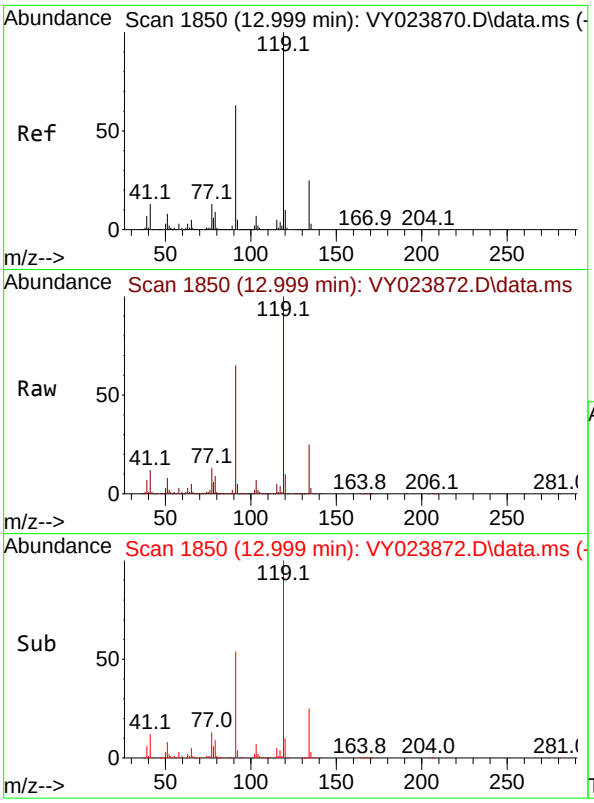


#82
4-Chlorotoluene
Concen: 160.716 ug/l
RT: 12.779 min Scan# 1814
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 91 Resp: 3145945

Ion	Ratio	Lower	Upper
91	100		
126	34.2	17.1	51.2



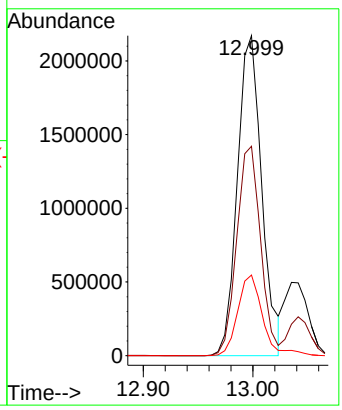


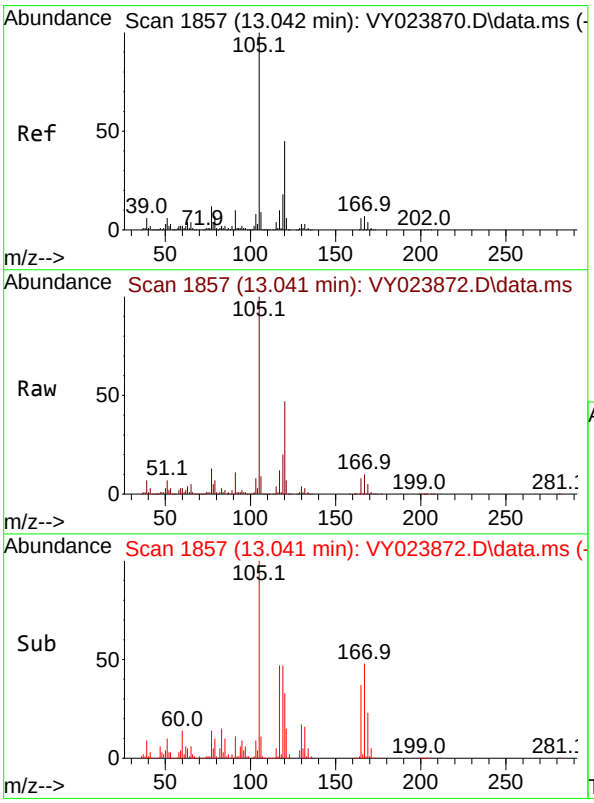
#83
tert-Butylbenzene
Concen: 166.095 ug/l
RT: 12.999 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:119 Resp: 3352060

Ion	Ratio	Lower	Upper
119	100		
91	64.1	31.8	95.3
134	25.8	12.9	38.7

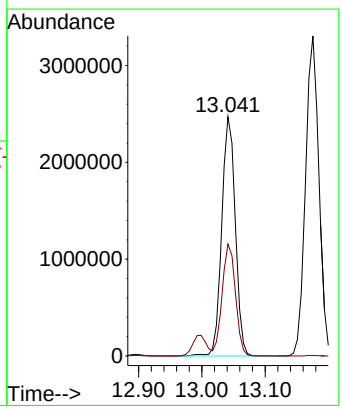


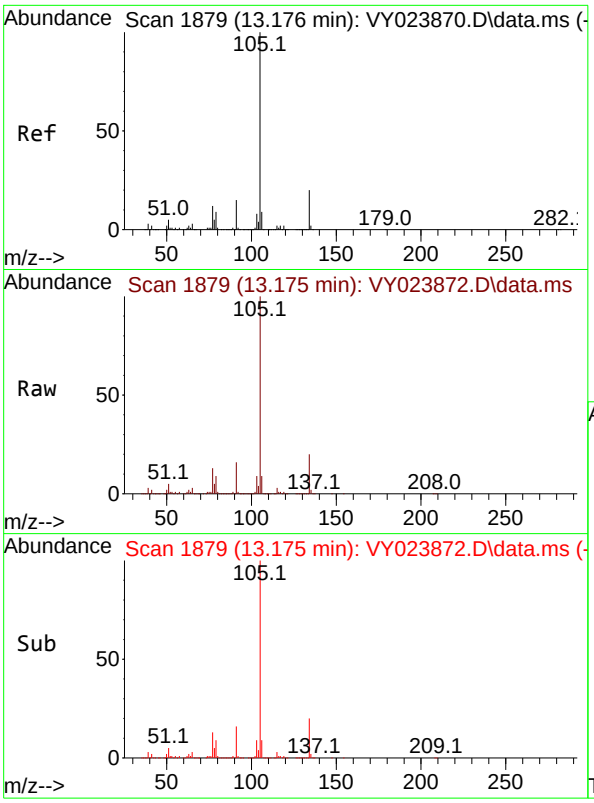


#84
1,2,4-Trimethylbenzene
Concen: 164.888 ug/l
RT: 13.041 min Scan# 1857
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion:105 Resp: 3656720

Ion	Ratio	Lower	Upper
105	100		
120	45.7	22.4	67.3



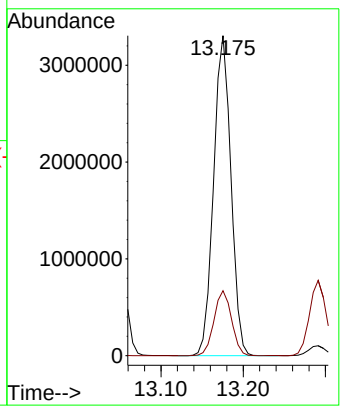


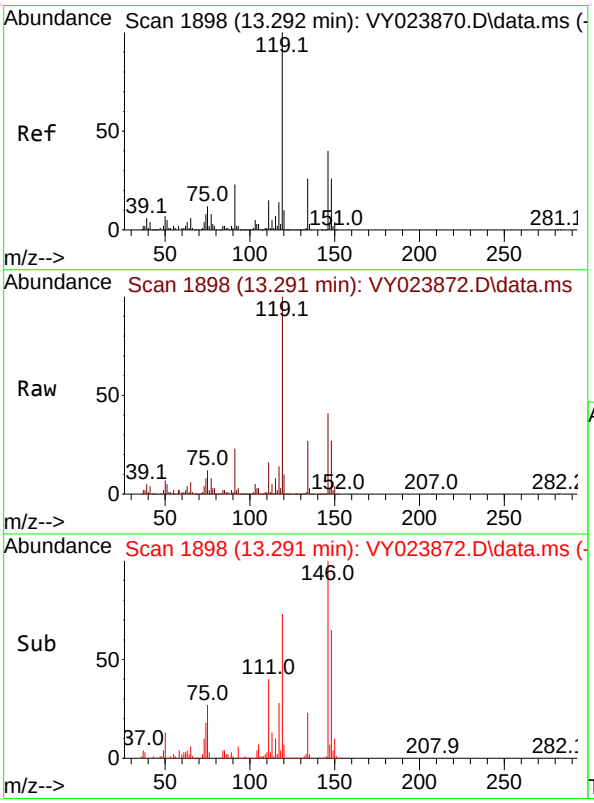
#85
sec-Butylbenzene
Concen: 161.246 ug/l
RT: 13.175 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 4840736

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.1	30.3

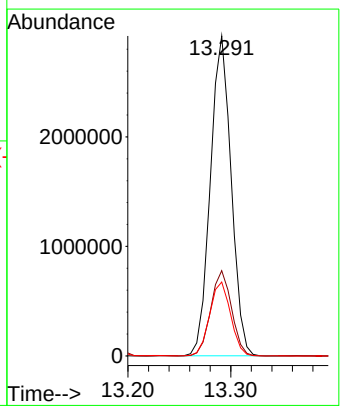


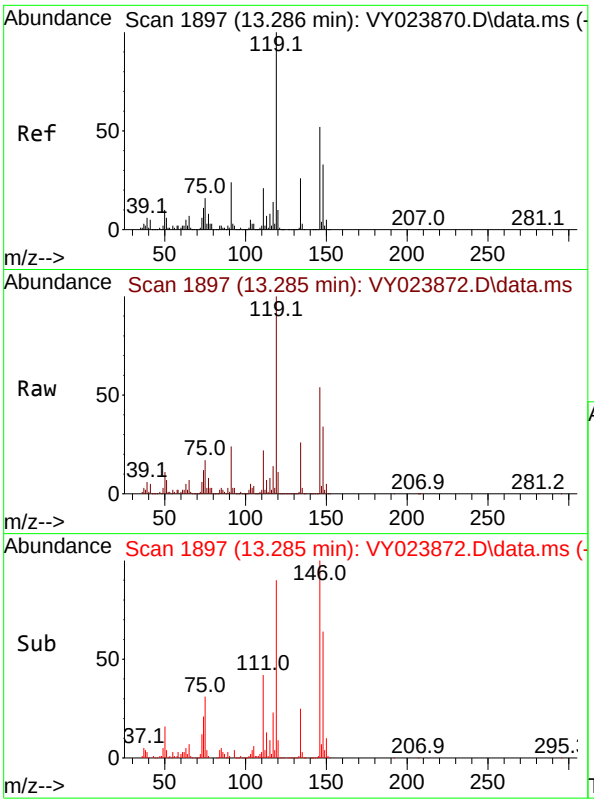


#86
p-Isopropyltoluene
Concen: 165.255 ug/l
RT: 13.291 min Scan# 1898
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion:119 Resp: 4107675

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.1	39.1
91	23.3	11.6	34.8



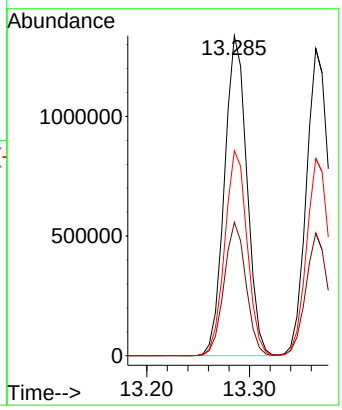


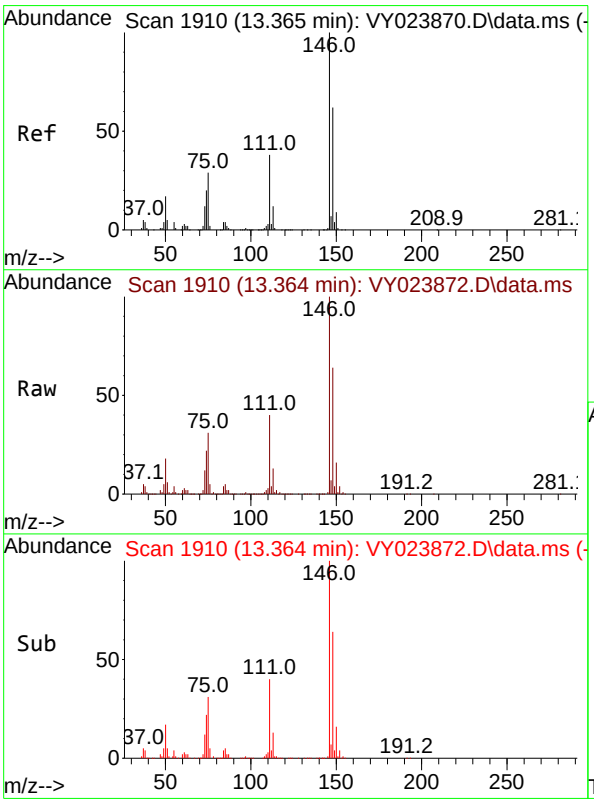
#87
1,3-Dichlorobenzene
Concen: 157.280 ug/l
RT: 13.285 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 2027489

Ion	Ratio	Lower	Upper
146	100		
111	40.6	20.0	60.0
148	64.0	32.0	96.2

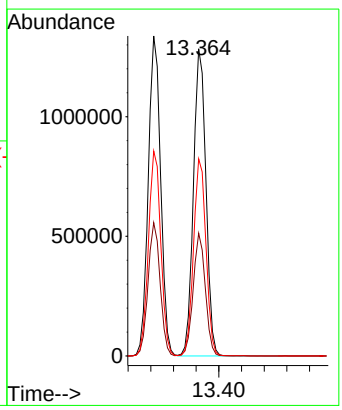


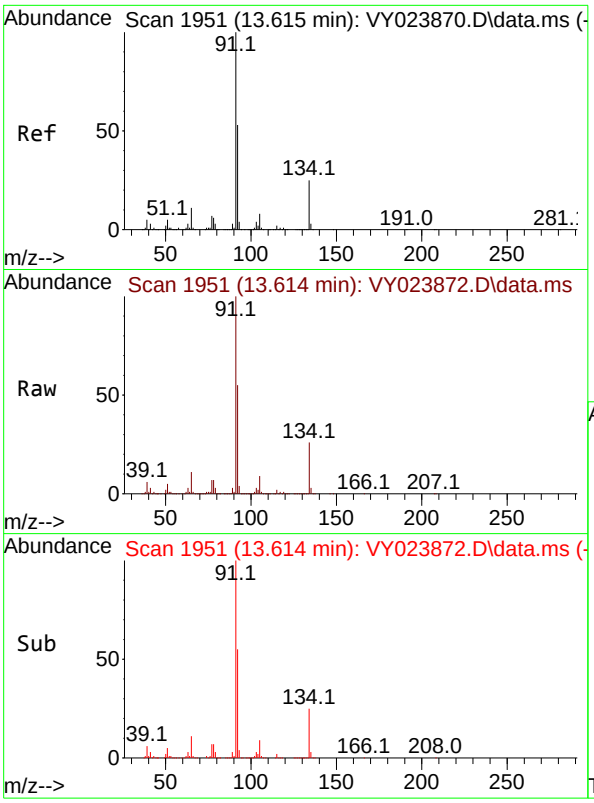


#88
1,4-Dichlorobenzene
Concen: 155.259 ug/l
RT: 13.364 min Scan# 1910
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion:146 Resp: 1962768

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.4	58.1
148	64.0	32.0	96.2



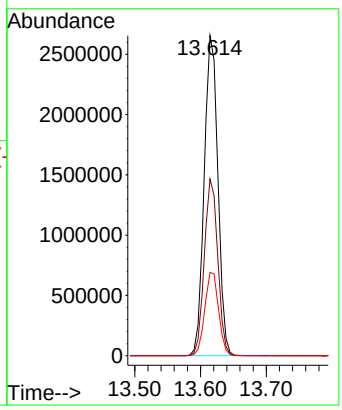


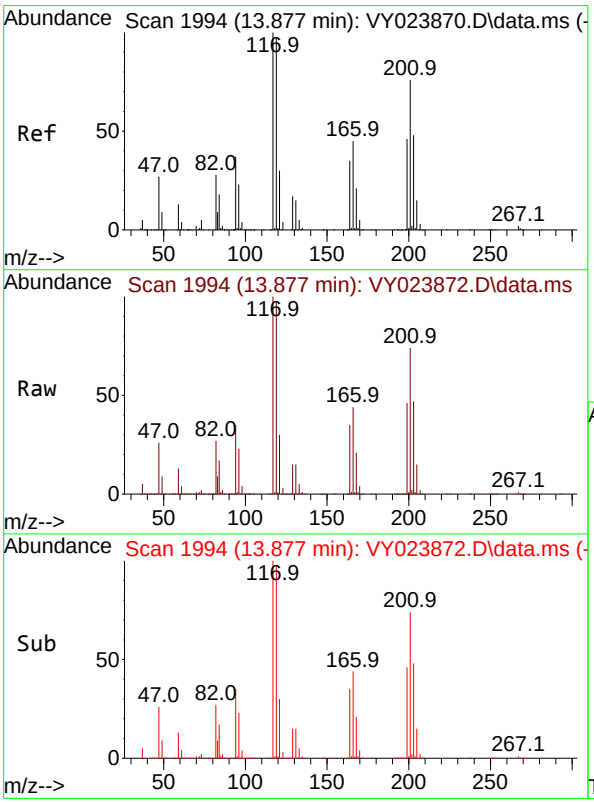
#89
n-Butylbenzene
Concen: 167.040 ug/l
RT: 13.614 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 3842972

Ion	Ratio	Lower	Upper
91	100		
92	54.4	26.7	80.0
134	26.3	13.0	39.0

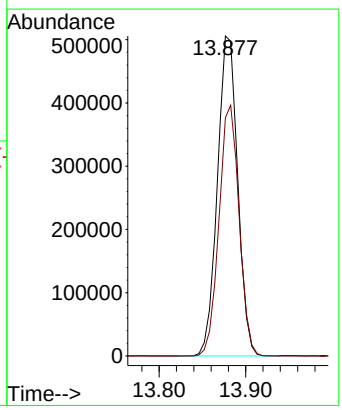


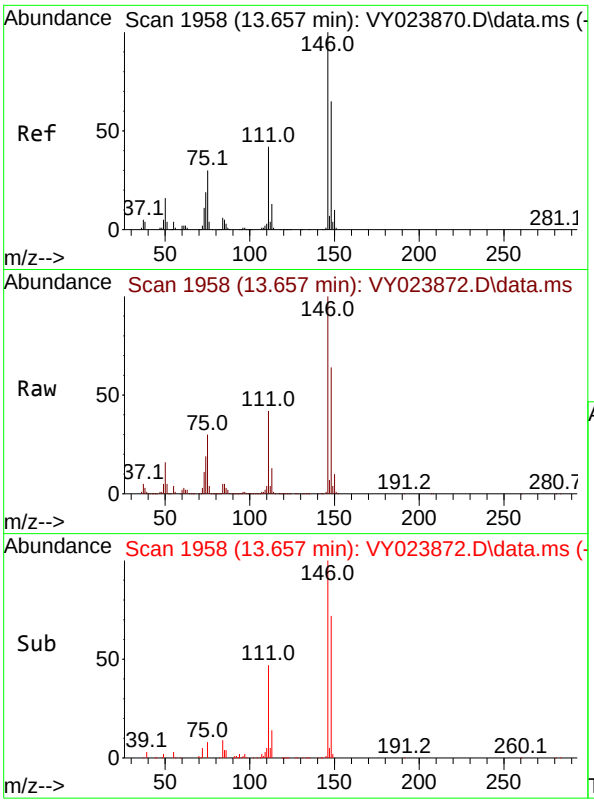


#90
Hexachloroethane
Concen: 157.801 ug/l
RT: 13.877 min Scan# 1994
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion:117 Resp: 822867

Ion	Ratio	Lower	Upper
117	100		
201	77.6	39.1	117.2



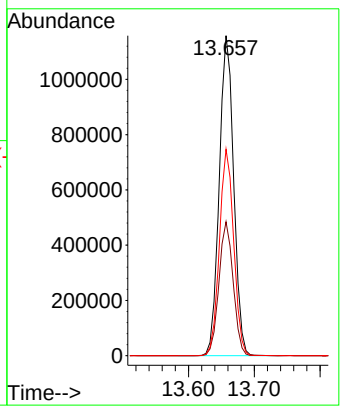


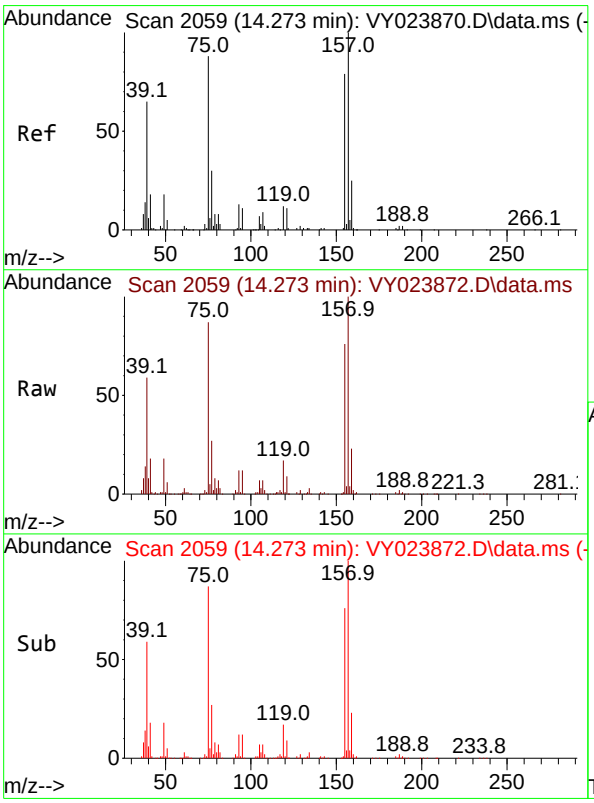
#91
1,2-Dichlorobenzene
Concen: 157.466 ug/l
RT: 13.657 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 1765543

Ion	Ratio	Lower	Upper
146	100		
111	41.3	20.4	61.3
148	64.0	32.3	96.8

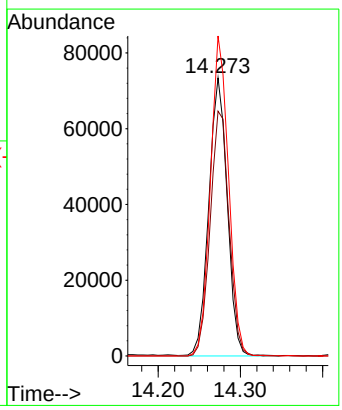


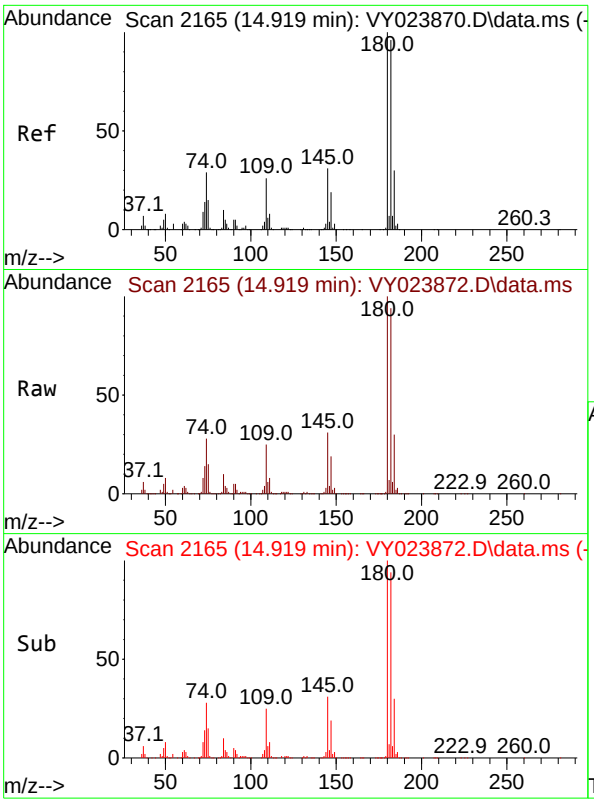


#92
1,2-Dibromo-3-Chloropropane
Concen: 163.638 ug/l
RT: 14.273 min Scan# 2059
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion: 75 Resp: 114369

Ion	Ratio	Lower	Upper
75	100		
155	90.1	44.4	133.2
157	113.1	57.5	172.3



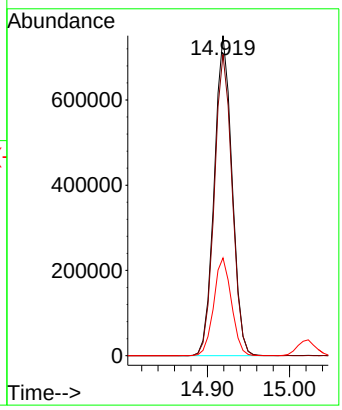


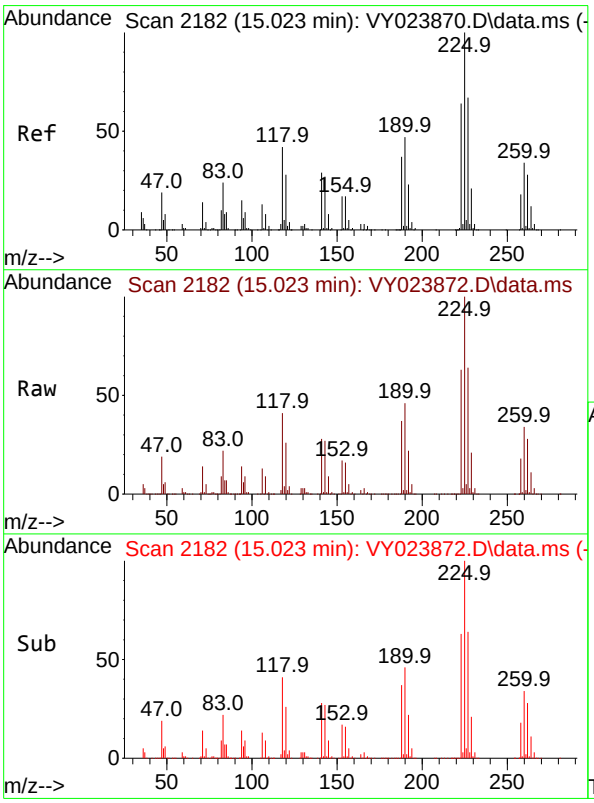
#93
1,2,4-Trichlorobenzene
Concen: 169.402 ug/l
RT: 14.919 min Scan# 21
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:180 Resp: 1126109

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.4	142.3
145	30.5	15.2	45.5

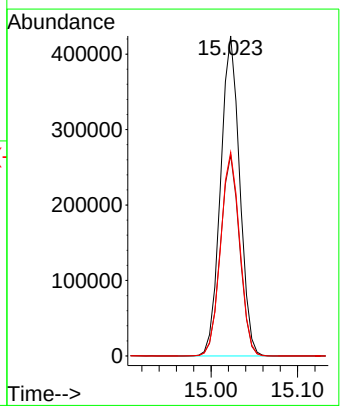


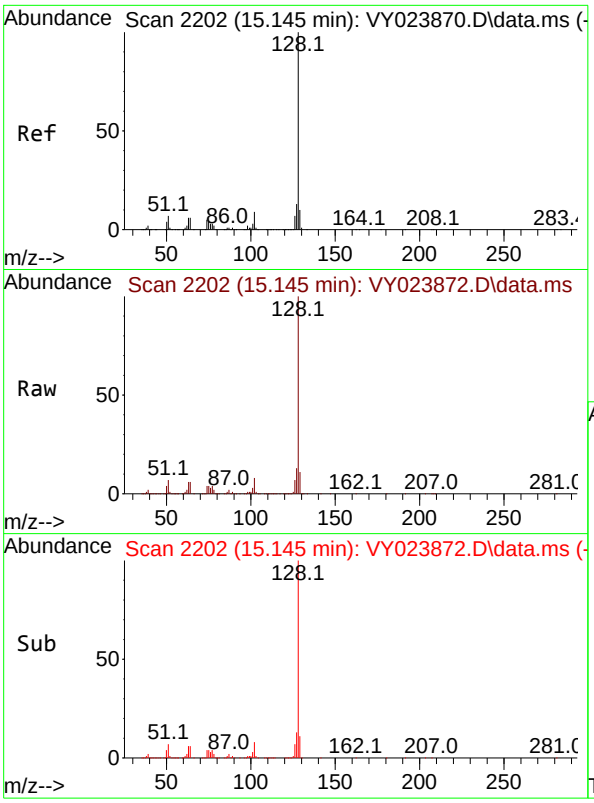


#94
Hexachlorobutadiene
Concen: 155.522 ug/l
RT: 15.023 min Scan# 2182
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion:225 Resp: 648633

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.6	95.0
227	63.8	32.6	97.8



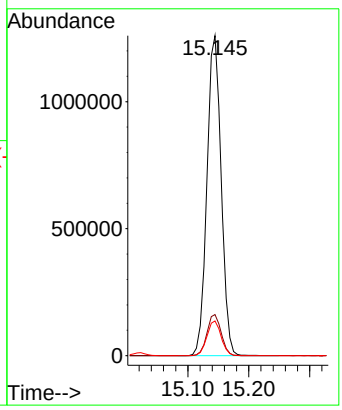


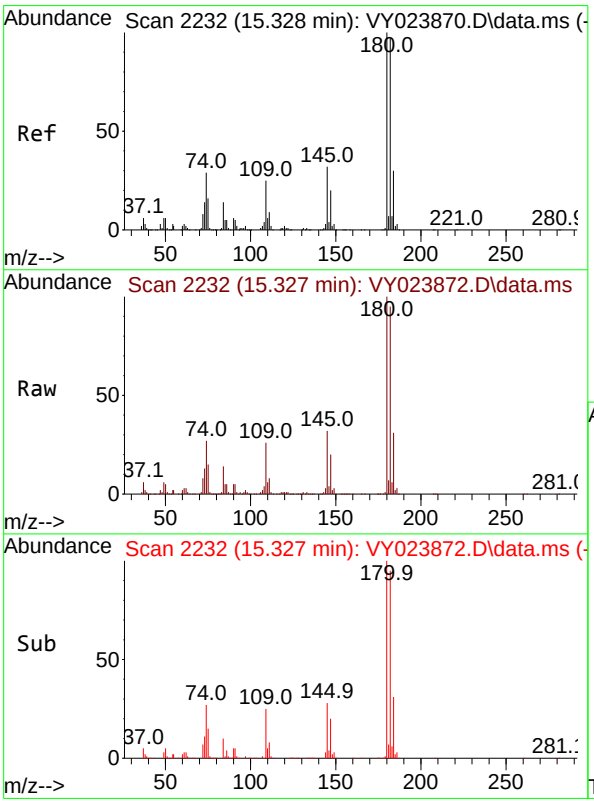
#95
Naphthalene
Concen: 186.243 ug/l
RT: 15.145 min Scan# 2
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Tgt Ion:128 Resp: 2040346

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 167.923 ug/l
RT: 15.327 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY023872.D
Acq: 03 Dec 2025 15:35

Tgt Ion:180 Resp: 952579

Ion	Ratio	Lower	Upper
180	100		
182	95.2	46.9	140.8
145	32.3	15.7	47.1