Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071625\
Data File : VN087328.D
Acq On : 16 Jul 2025 17:05
Operator : JC\MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Jul 17 02:16:50 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071625W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 17 02:09:29 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	8.212	168	166177	50.000	ug/l		0.00
34) 1,4-Difluorobenzene	9.082	114	312474	50.000	ug/l		0.00
63) Chlorobenzene-d5	11.847	117	274838	50.000	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.770	152	128808	50.000	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.565	65	3462	1.228	ug/l		0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	2.460%#			
35) Dibromofluoromethane	8.153	113	2055	0.953	ug/l		0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	1.900%#			
50) Toluene-d8	10.547	98	7065	0.919	ug/l		0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	1.840%#			
62) 4-Bromofluorobenzene	12.835	95	2357	0.830	ug/l		0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	1.660%#			
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.142	85	1484	0.841	ug/l		98
3) Chloromethane	2.389	50	2372	1.069	ug/l		96
4) Vinyl Chloride	2.542	62	1841	0.835	ug/l	#	68
5) Bromomethane	2.977	94	693	0.607	ug/l		89
6) Chloroethane	3.153	64	1316	0.915	ug/l		93
7) Trichlorofluoromethane	3.506	101	3187	0.977	ug/l		92
8) Diethyl Ether	3.965	74	1114	0.880	ug/l		79
9) 1,1,2-Trichlorotrifluo...	4.371	101	1539	0.919	ug/l	#	31
10) Methyl Iodide	4.565	142	403	5.839	ug/l	#	40
11) Tert butyl alcohol	5.518	59	1195	2.232	ug/l	#	72
12) 1,1-Dichloroethene	4.347	96	2112	1.113	ug/l	#	53
13) Acrolein	4.183	56	1800	4.189	ug/l	#	75
14) Allyl chloride	5.012	41	2513	0.732	ug/l	#	80
15) Acrylonitrile	5.712	53	6965	4.794	ug/l	#	80
16) Acetone	4.430	43	7681	5.746	ug/l		99
17) Carbon Disulfide	4.700	76	5602	0.996	ug/l	#	71
18) Methyl Acetate	5.018	43	3347	1.008	ug/l	#	74
19) Methyl tert-butyl Ether	5.789	73	3483	0.498	ug/l	#	80
20) Methylene Chloride	5.271	84	3679	1.019	ug/l	#	74
21) trans-1,2-Dichloroethene	5.777	96	2216	1.036	ug/l	#	53
22) Diisopropyl ether	6.659	45	5973	0.829	ug/l	#	75
23) Vinyl Acetate	6.600	43	23617	3.749	ug/l	#	93
24) 1,1-Dichloroethane	6.547	63	4333	1.043	ug/l	#	83
25) 2-Butanone	7.477	43	9174	4.491	ug/l		99
26) 2,2-Dichloropropane	7.471	77	3368	1.043	ug/l	#	67
27) cis-1,2-Dichloroethene	7.471	96	2340	0.950	ug/l		99
28) Bromochloromethane	7.794	49	1982	0.997	ug/l	#	85
29) Tetrahydrofuran	7.835	42	5981	4.507	ug/l		94
30) Chloroform	7.953	83	3924	0.943	ug/l	#	71
31) Cyclohexane	8.212	56	7113	2.052	ug/l	#	27
32) 1,1,1-Trichloroethane	8.165	97	3468	0.963	ug/l	#	45
36) 1,1-Dichloropropene	8.353	75	2421	0.850	ug/l		96
37) Ethyl Acetate	7.547	43	3670	0.892	ug/l	#	82
38) Carbon Tetrachloride	8.341	117	2833	0.903	ug/l	#	83
39) Methylcyclohexane	9.588	83	2794	0.906	ug/l	#	86
40) Benzene	8.588	78	8561	0.930	ug/l		97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071625\
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Acq On : 16 Jul 2025 17:05
Operator : JC\MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Jul 17 02:16:50 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071625W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 17 02:09:29 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.771	41	1805	0.839	ug/l	#	87
42) 1,2-Dichloroethane	8.653	62	3456	0.990	ug/l		89
43) Isopropyl Acetate	8.677	43	5865	0.919	ug/l	#	95
44) Trichloroethene	9.341	130	2331	1.072	ug/l		70
45) 1,2-Dichloropropane	9.606	63	2094	0.895	ug/l	#	86
46) Dibromomethane	9.694	93	1657	0.946	ug/l	#	87
47) Bromodichloromethane	9.871	83	3549	1.006	ug/l	#	91
48) Methyl methacrylate	9.671	41	2322	0.808	ug/l		94
49) 1,4-Dioxane	9.682	88	696	15.810	ug/l	#	53
51) 4-Methyl-2-Pentanone	10.429	43	17216	4.263	ug/l		91
52) Toluene	10.612	92	4834	0.864	ug/l		91
53) t-1,3-Dichloropropene	10.818	75	2869	0.804	ug/l	#	56
54) cis-1,3-Dichloropropene	10.294	75	3059	0.830	ug/l		94
55) 1,1,2-Trichloroethane	11.000	97	2294	1.013	ug/l	#	83
56) Ethyl methacrylate	10.859	69	2173	1.217	ug/l	#	90
57) 1,3-Dichloropropane	11.141	76	3477	0.888	ug/l		95
58) 2-Chloroethyl Vinyl ether	10.141	63	6887	3.707	ug/l		96
59) 2-Hexanone	11.182	43	8707	3.250	ug/l		87
60) Dibromochloromethane	11.347	129	2200	0.852	ug/l		82
61) 1,2-Dibromoethane	11.459	107	2291	0.962	ug/l		90
64) Tetrachloroethene	11.088	164	1807	1.022	ug/l	#	75
65) Chlorobenzene	11.870	112	6259	1.014	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.941	131	1783	0.850	ug/l	#	50
67) Ethyl Benzene	11.941	91	9031	0.889	ug/l		92
68) m/p-Xylenes	12.053	106	5952	1.565	ug/l		97
69) o-Xylene	12.388	106	2700	0.743	ug/l		91
70) Styrene	12.400	104	3989	0.653	ug/l		91
71) Bromoform	12.559	173	1351	0.797	ug/l	#	94
73) Isopropylbenzene	12.682	105	6501	0.802	ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.917	83	2986	0.979	ug/l	#	78
76) 1,2,3-Trichloropropane	12.976	75	3712	1.299	ug/l		59
77) Bromobenzene	12.953	156	1724	0.820	ug/l		79
78) n-propylbenzene	13.017	91	8378	0.821	ug/l		95
79) 2-Chlorotoluene	13.100	91	5372	0.857	ug/l		93
80) 1,3,5-Trimethylbenzene	13.147	105	5329	0.772	ug/l		93
81) trans-1,4-Dichloro-2-b...	12.729	75	284	0.269	ug/l	#	25
82) 4-Chlorotoluene	13.200	91	5733	0.878	ug/l		96
83) tert-Butylbenzene	13.412	119	4588	0.795	ug/l		90
84) 1,2,4-Trimethylbenzene	13.464	105	5671	0.804	ug/l		87
85) sec-Butylbenzene	13.594	105	8037	0.925	ug/l		97
86) p-Isopropyltoluene	13.712	119	5360	0.770	ug/l		92
87) 1,3-Dichlorobenzene	13.712	146	3731	0.904	ug/l		89
88) 1,4-Dichlorobenzene	13.712	146	3731	0.847	ug/l		90
89) n-Butylbenzene	14.035	91	5869	0.883	ug/l		91
90) Hexachloroethane	14.317	117	1527	1.035	ug/l		87
91) 1,2-Dichlorobenzene	14.088	146	3358	0.859	ug/l		85
92) 1,2-Dibromo-3-Chloropr...	14.711	75	874	1.091	ug/l	#	56
93) 1,2,4-Trichlorobenzene	15.376	180	1960	0.854	ug/l		78
94) Hexachlorobutadiene	15.476	225	903	1.058	ug/l		76
95) Naphthalene	15.611	128	6404	0.787	ug/l	#	95
96) 1,2,3-Trichlorobenzene	15.806	180	2068	0.898	ug/l		99

Quantitation Report (Not Reviewed)

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Data File : VN087328.D
Acq On : 16 Jul 2025 17:05
Operator : JC\MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Jul 17 02:16:50 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071625W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 17 02:09:29 2025
Response via : Initial Calibration

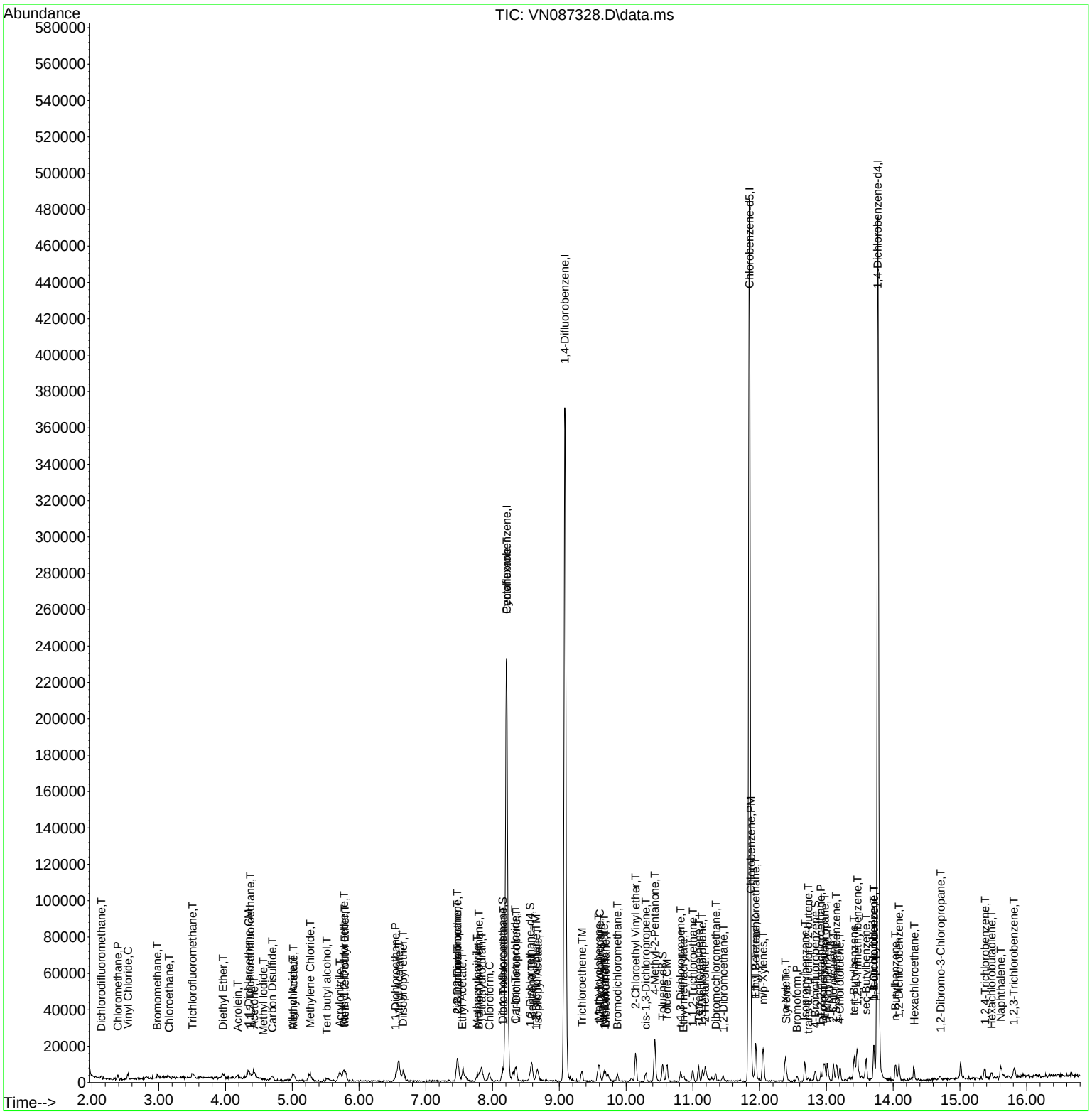
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

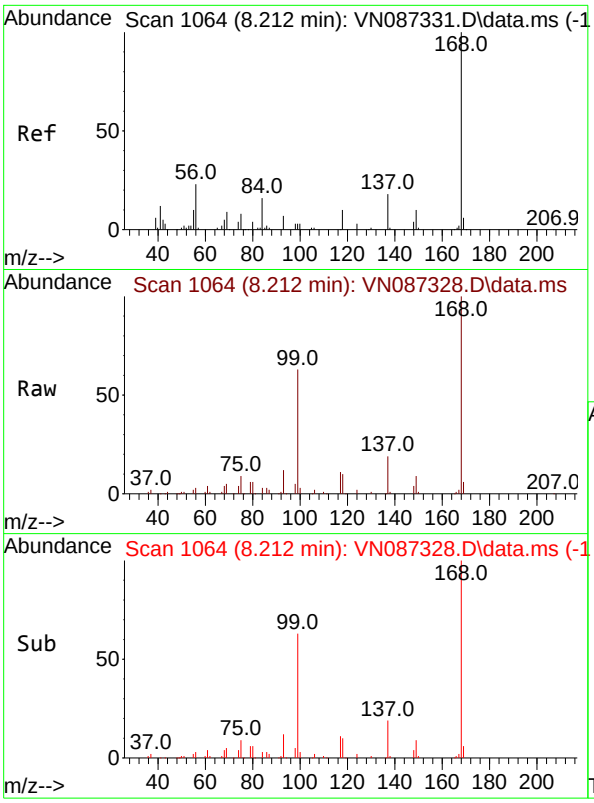
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071625\
Data File : VN087328.D
Acq On : 16 Jul 2025 17:05
Operator : JC\MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Jul 17 02:16:50 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071625W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 17 02:09:29 2025
Response via : Initial Calibration



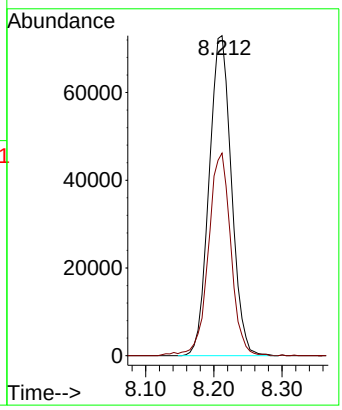


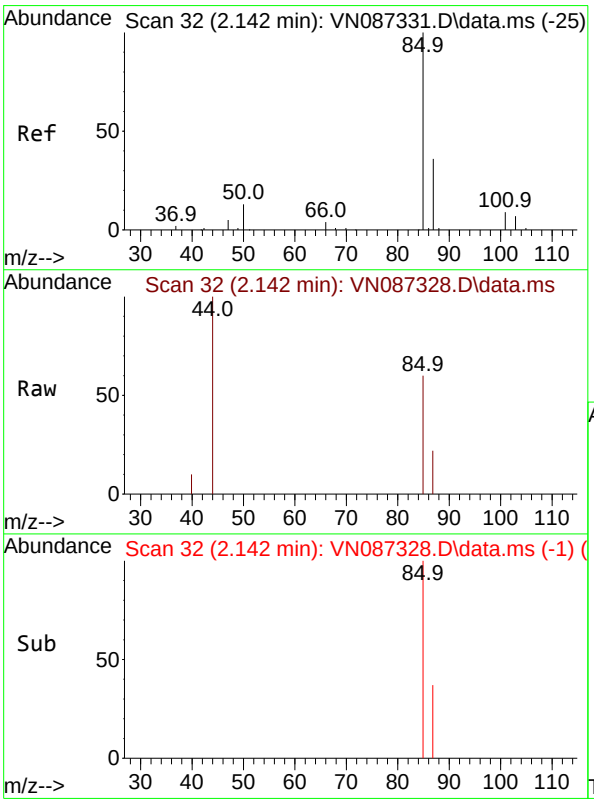
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.212 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 166177

Ion	Ratio	Lower	Upper
168	100		
99	63.3	47.9	71.9

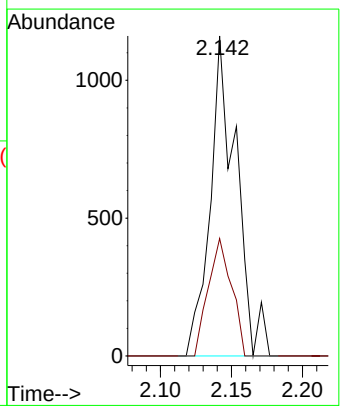


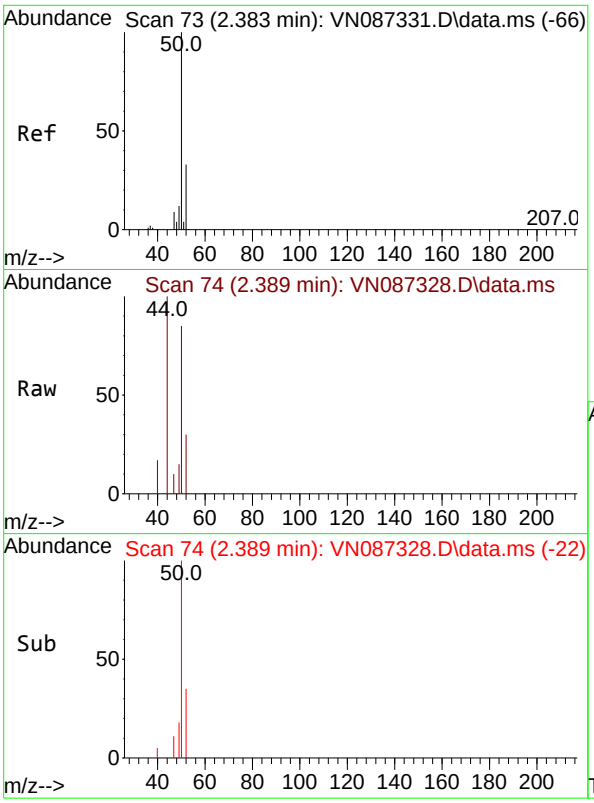


#2
Dichlorodifluoromethane
Concen: 0.841 ug/l
RT: 2.142 min Scan# 32
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 85 Resp: 1484

Ion	Ratio	Lower	Upper
85	100		
87	36.7	17.8	53.3



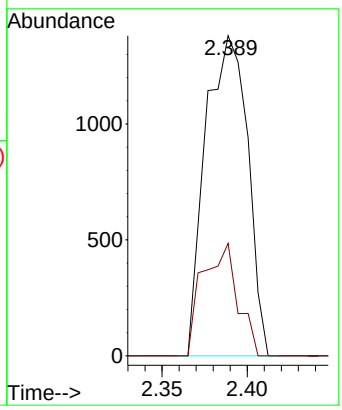


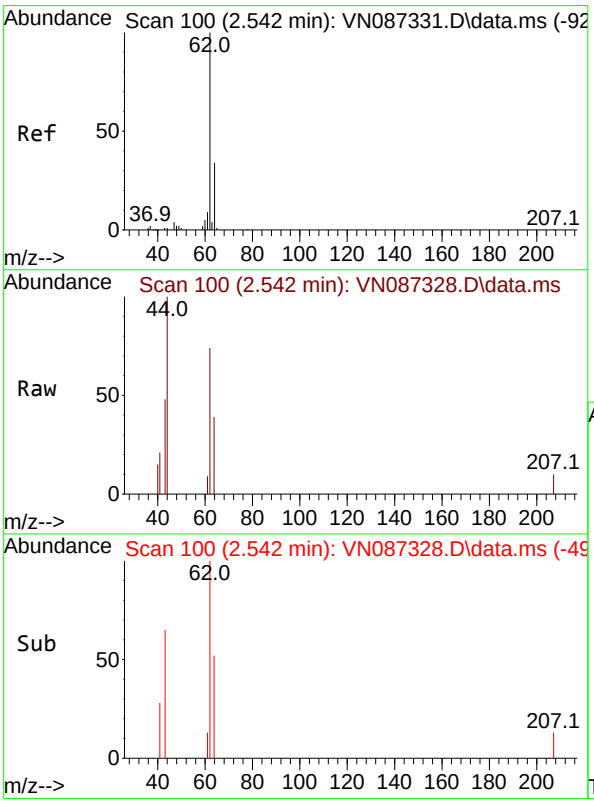
#3
Chloromethane
Concen: 1.069 ug/l
RT: 2.389 min Scan# 7
Delta R.T. 0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 2372

Ion	Ratio	Lower	Upper
50	100		
52	35.1	26.3	39.5

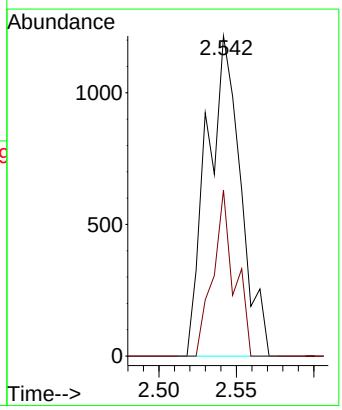


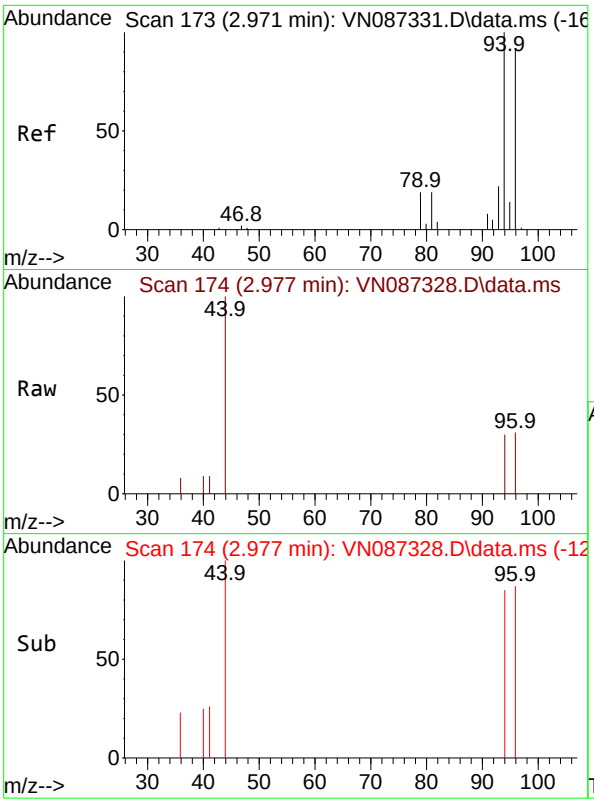


#4
Vinyl Chloride
Concen: 0.835 ug/l
RT: 2.542 min Scan# 100
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 62 Resp: 1841

Ion	Ratio	Lower	Upper
62	100		
64	51.9	27.0	40.6#



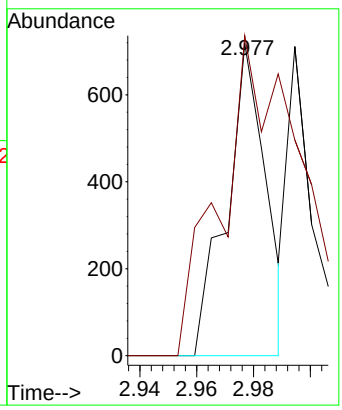


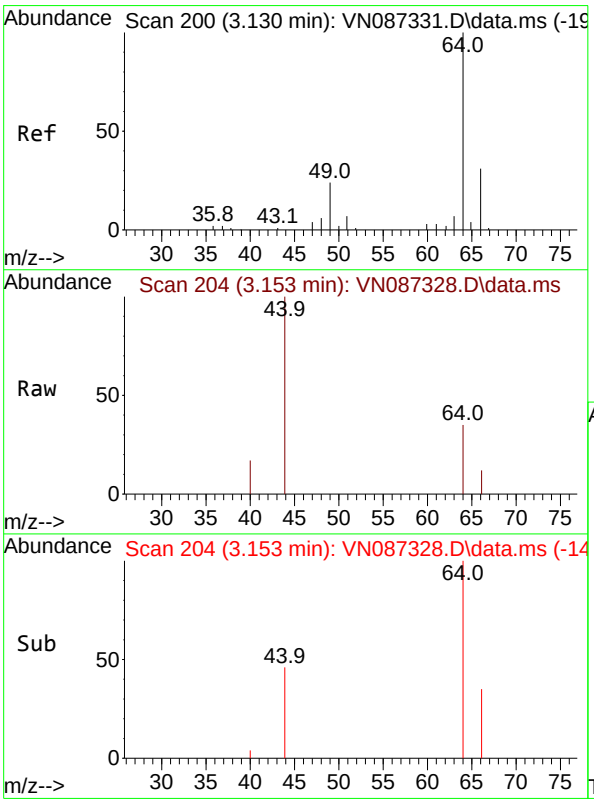
#5
Bromomethane
Concen: 0.607 ug/l
RT: 2.977 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 693

Ion	Ratio	Lower	Upper
94	100		
96	102.5	73.4	110.2

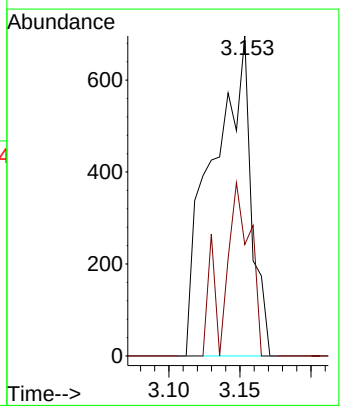


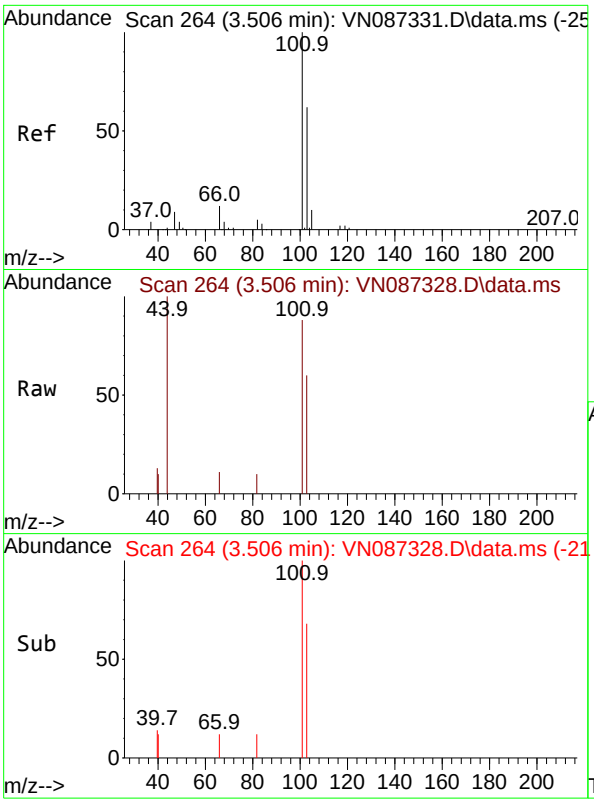


#6
Chloroethane
Concen: 0.915 ug/l
RT: 3.153 min Scan# 204
Delta R.T. 0.024 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 64 Resp: 1316

Ion	Ratio	Lower	Upper
64	100		
66	34.8	24.6	36.8



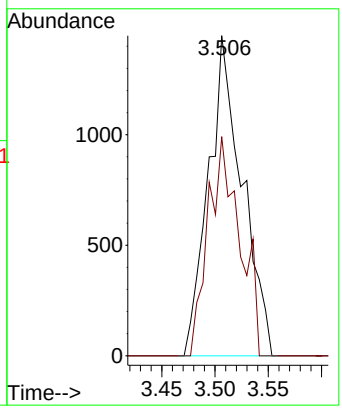


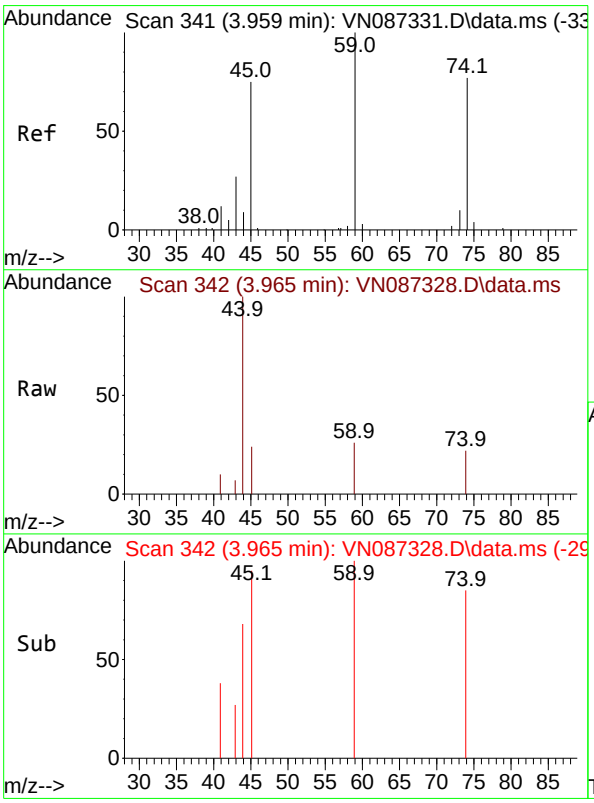
#7
Trichlorofluoromethane
Concen: 0.977 ug/l
RT: 3.506 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 3187

Ion	Ratio	Lower	Upper
101	100		
103	68.4	49.8	74.6

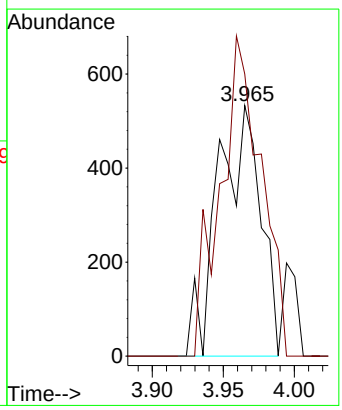


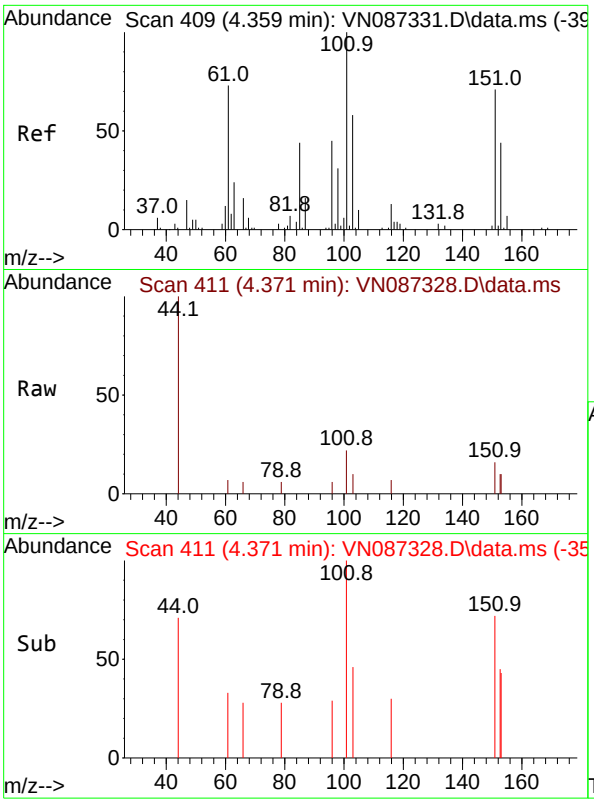


#8
Diethyl Ether
Concen: 0.880 ug/l
RT: 3.965 min Scan# 342
Delta R.T. 0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 74 Resp: 1114

Ion	Ratio	Lower	Upper
74	100		
45	122.6	50.8	152.5



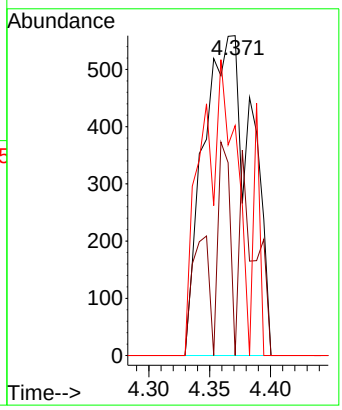


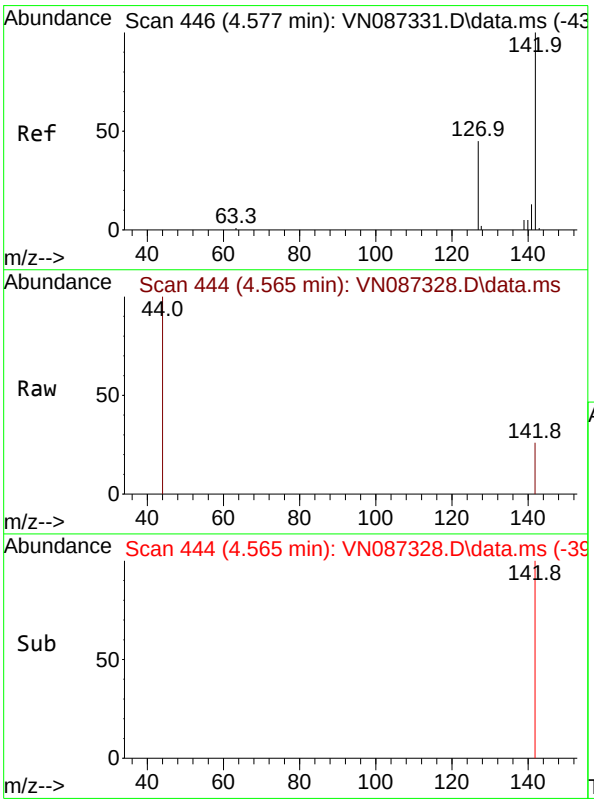
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.919 ug/l
RT: 4.371 min Scan# 41
Delta R.T. 0.012 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 1539

Ion	Ratio	Lower	Upper
101	100		
85	20.5	37.3	55.9#
151	0.0	58.9	88.3#

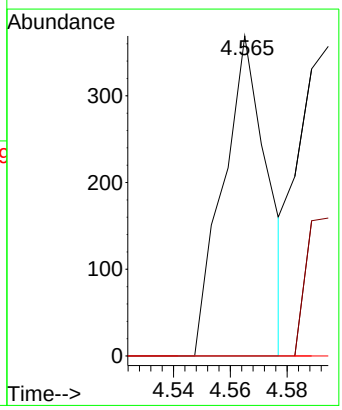


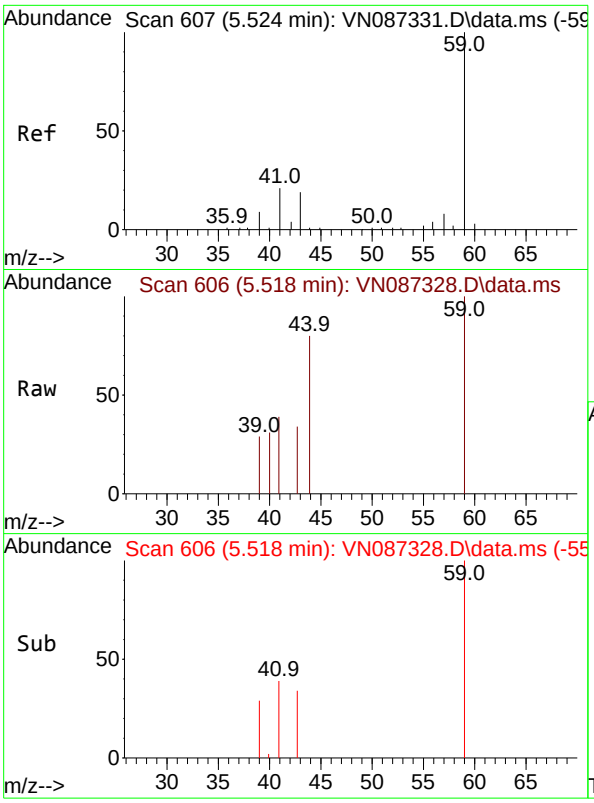


#10
Methyl Iodide
Concen: 5.839 ug/l
RT: 4.565 min Scan# 444
Delta R.T. -0.012 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion:142 Resp: 403

Ion	Ratio	Lower	Upper
142	100		
127	0.0	35.7	53.5#
141	0.0	10.4	15.6#



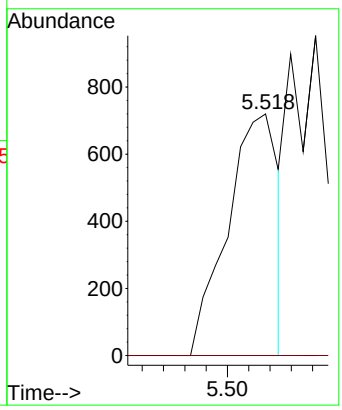


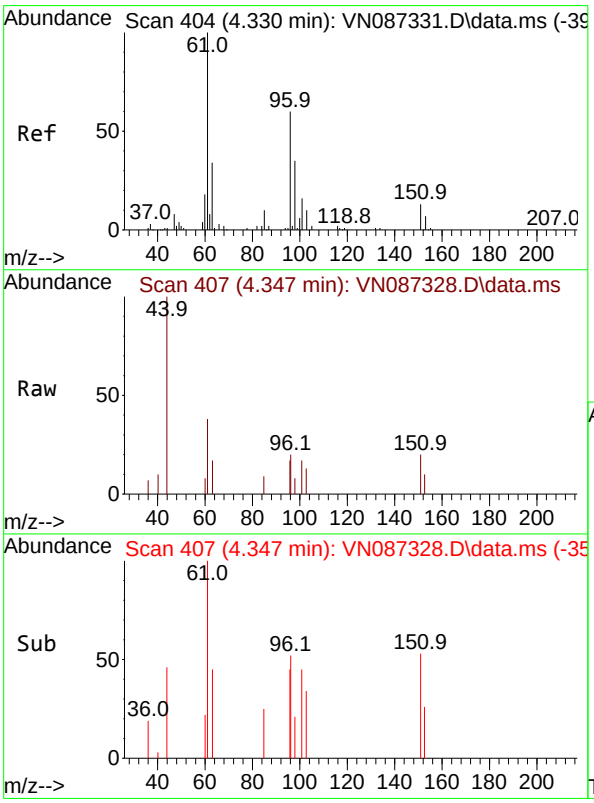
#11
Tert butyl alcohol
Concen: 2.232 ug/l
RT: 5.518 min Scan# 6
Delta R.T. -0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 59 Resp: 1195

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.3	12.5#

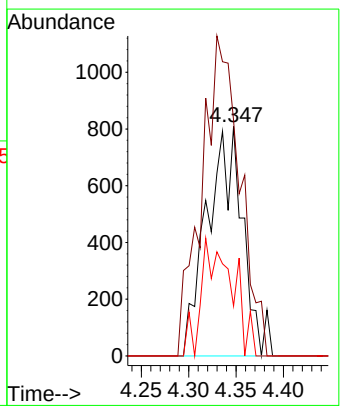


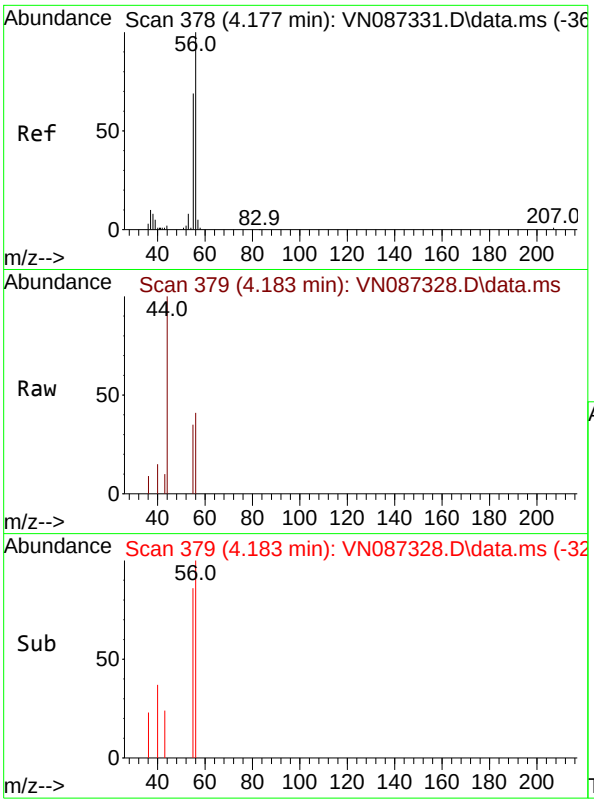


#12
1,1-Dichloroethene
Concen: 1.113 ug/l
RT: 4.347 min Scan# 407
Delta R.T. 0.018 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 96 Resp: 2112

Ion	Ratio	Lower	Upper
96	100		
61	102.7	132.3	198.5#
98	21.8	46.8	70.2#



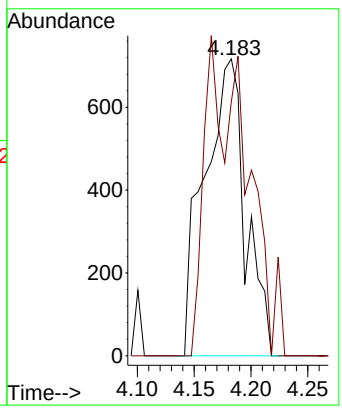


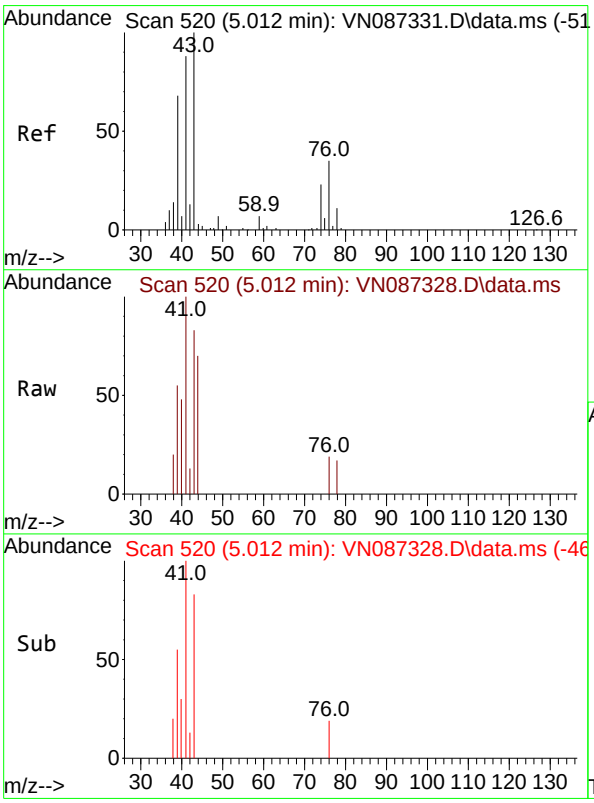
#13
Acrolein
Concen: 4.189 ug/l
RT: 4.183 min Scan# 3
Delta R.T. 0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 1800

Ion	Ratio	Lower	Upper
56	100		
55	49.7	56.2	84.4#

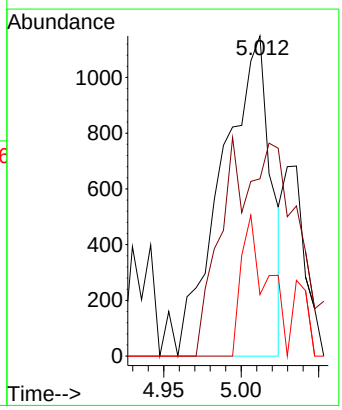


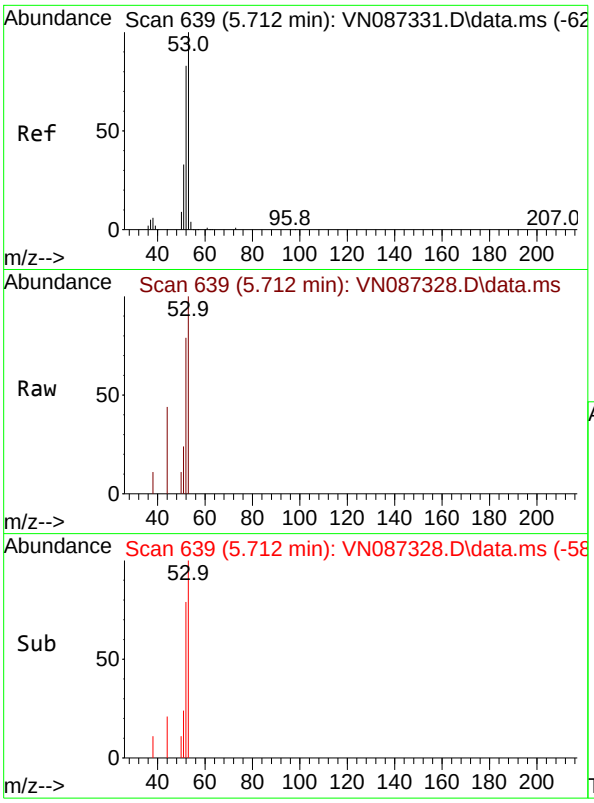


#14
Allyl chloride
Concen: 0.732 ug/l
RT: 5.012 min Scan# 520
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 41 Resp: 2513

Ion	Ratio	Lower	Upper
41	100		
39	57.9	59.0	88.6#
76	23.4	28.7	43.1#



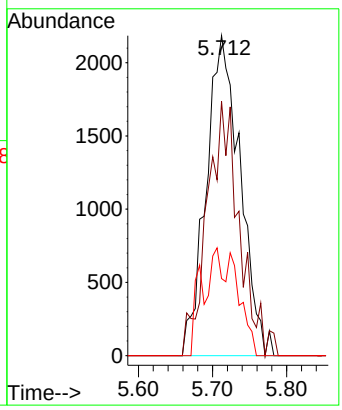


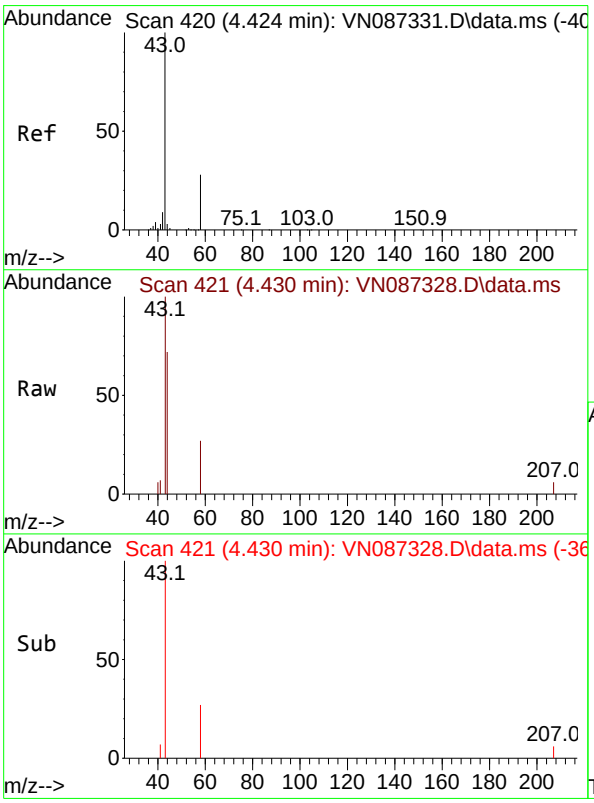
#15
Acrylonitrile
Concen: 4.794 ug/l
RT: 5.712 min Scan# 6
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 53 Resp: 6965

Ion	Ratio	Lower	Upper
53	100		
52	75.2	65.5	98.3
51	7.2	28.7	43.1#

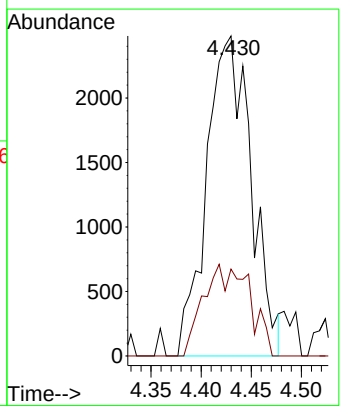


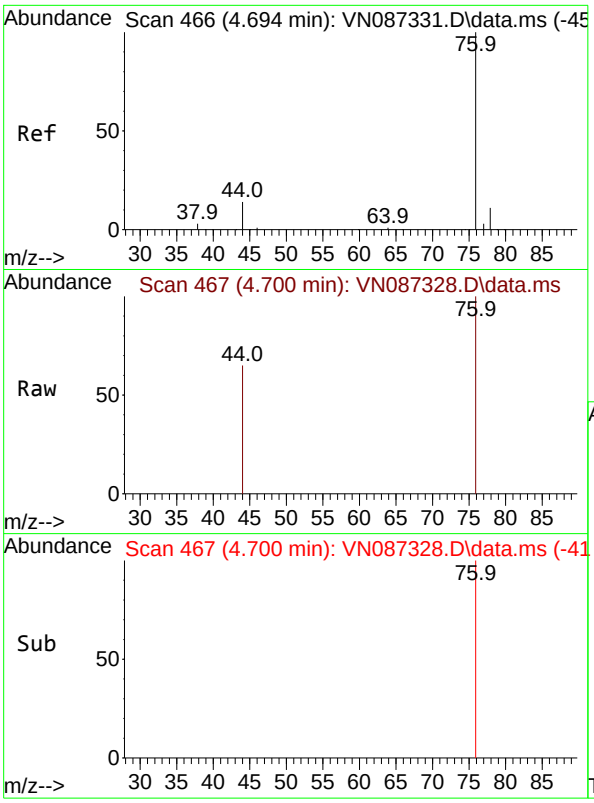


#16
Acetone
Concen: 5.746 ug/l
RT: 4.430 min Scan# 421
Delta R.T. 0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 43 Resp: 7681

Ion	Ratio	Lower	Upper
43	100		
58	27.2	22.3	33.5



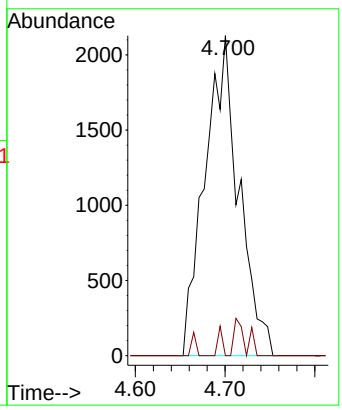


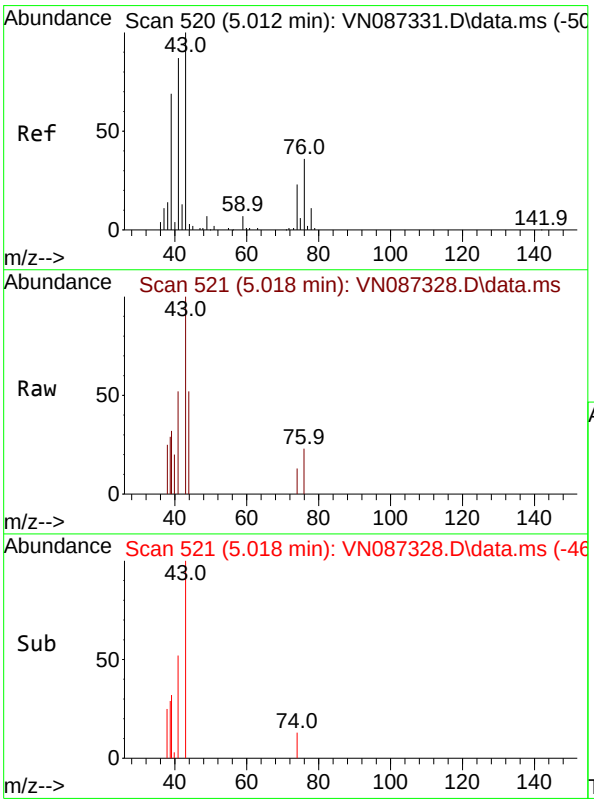
#17
Carbon Disulfide
Concen: 0.996 ug/l
RT: 4.700 min Scan# 4
Delta R.T. 0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 5602

Ion	Ratio	Lower	Upper
76	100		
78	0.0	8.6	13.0#

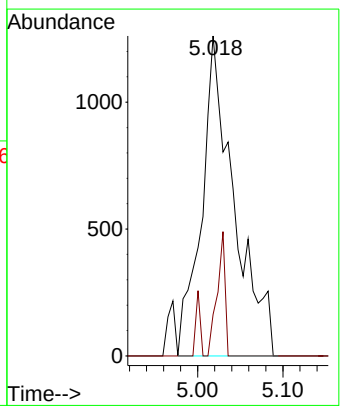


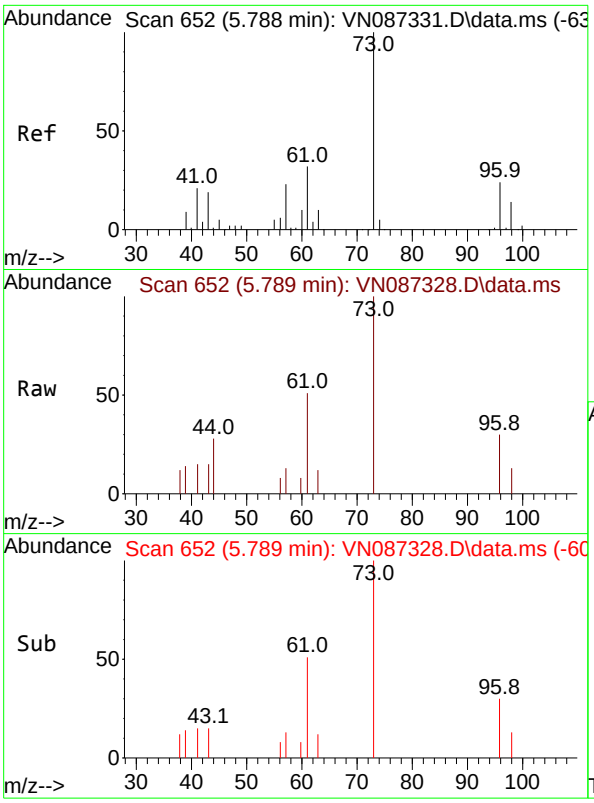


#18
Methyl Acetate
Concen: 1.008 ug/l
RT: 5.018 min Scan# 521
Delta R.T. 0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 43 Resp: 3347

Ion	Ratio	Lower	Upper
43	100		
74	9.5	17.8	26.6#



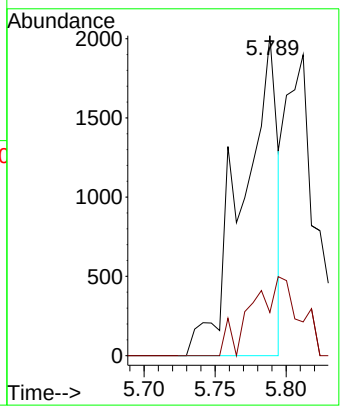


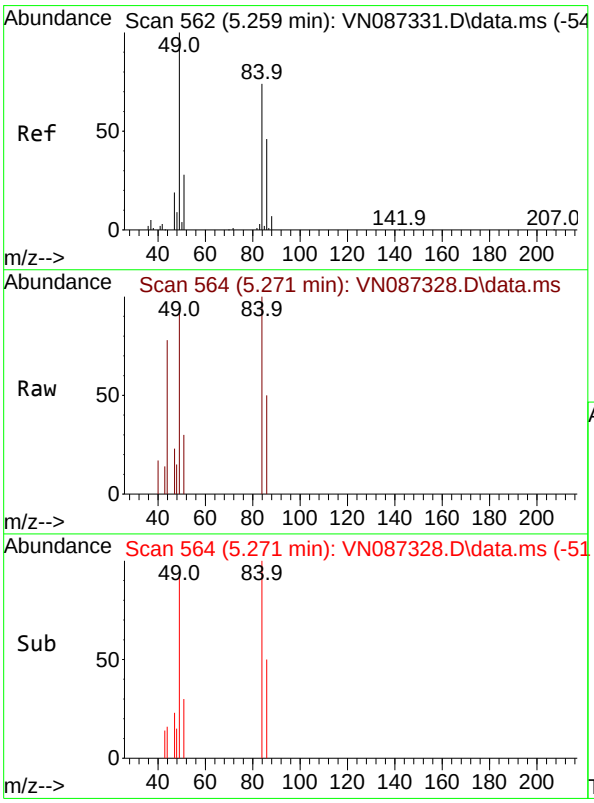
#19
Methyl tert-butyl Ether
Concen: 0.498 ug/l
RT: 5.789 min Scan# 6
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 3483

Ion	Ratio	Lower	Upper
73	100		
57	13.5	18.6	27.8#

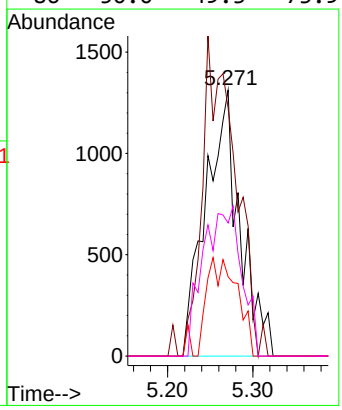


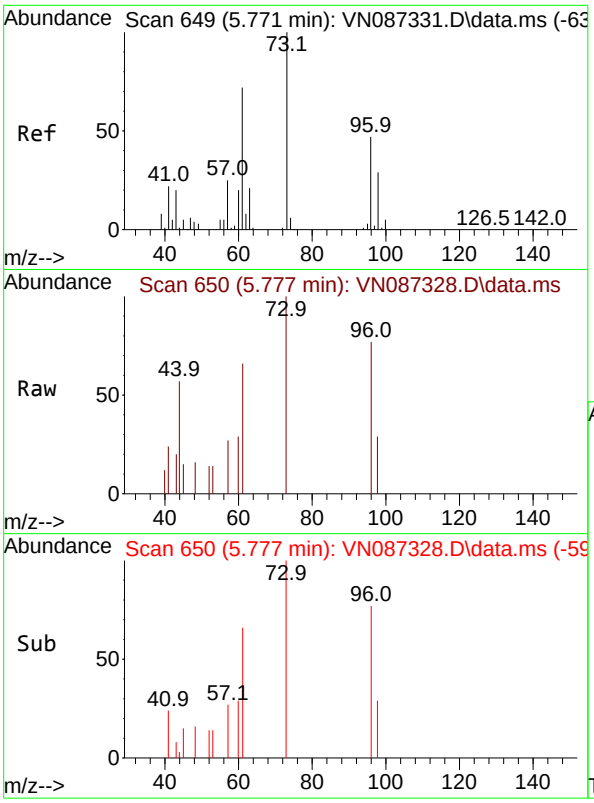


#20
Methylene Chloride
Concen: 1.019 ug/l
RT: 5.271 min Scan# 564
Delta R.T. 0.012 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 84 Resp: 3679

Ion	Ratio	Lower	Upper
84	100		
49	93.3	107.5	161.3#
51	29.8	30.2	45.2#
86	50.0	49.3	73.9



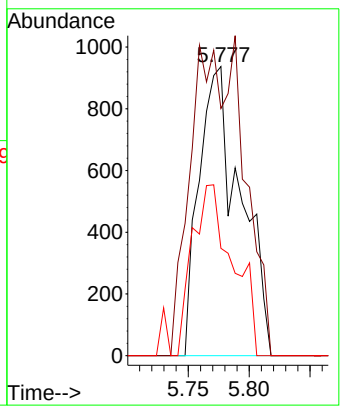


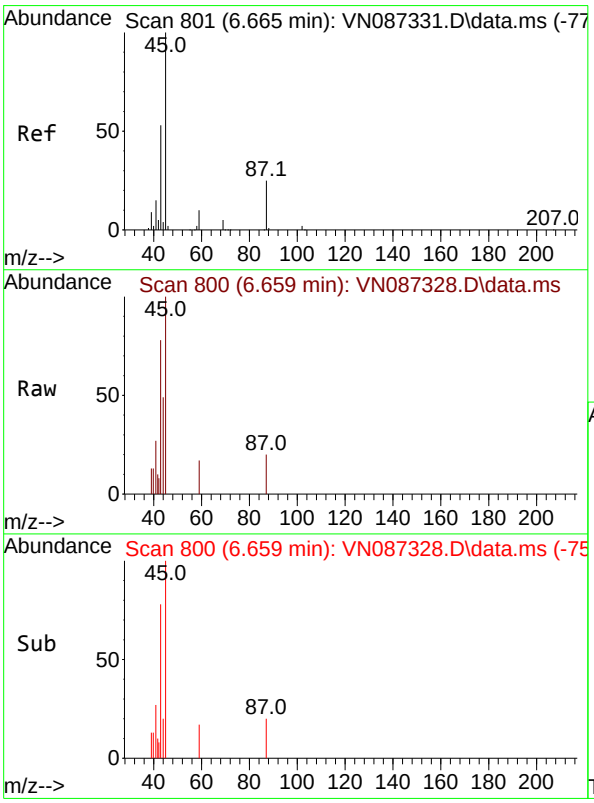
#21
trans-1,2-Dichloroethene
Concen: 1.036 ug/l
RT: 5.777 min Scan# 6
Delta R.T. 0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 2216

Ion	Ratio	Lower	Upper
96	100		
61	85.5	122.0	183.0#
98	37.1	50.0	75.0#

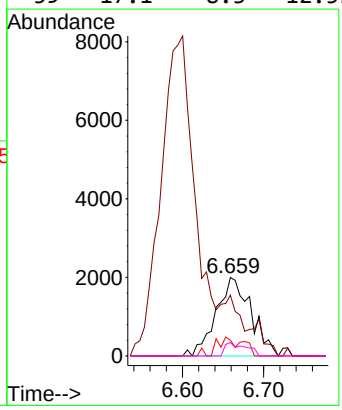


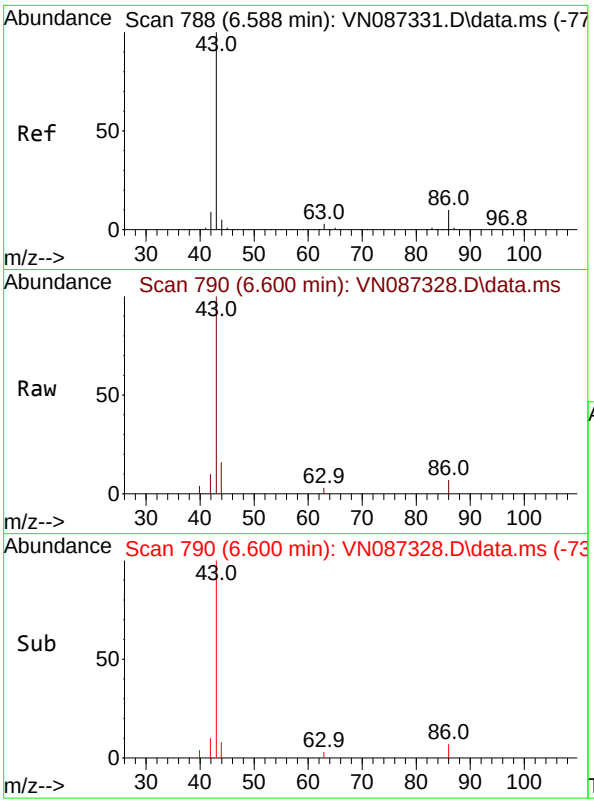


#22
Diisopropyl ether
Concen: 0.829 ug/l
RT: 6.659 min Scan# 800
Delta R.T. -0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 45 Resp: 5973

Ion	Ratio	Lower	Upper
45	100		
43	77.6	42.8	64.2#
87	20.3	19.8	29.6
59	17.1	8.3	12.5#



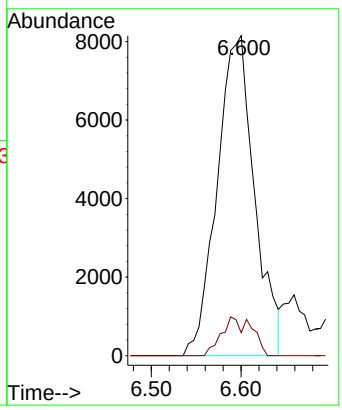


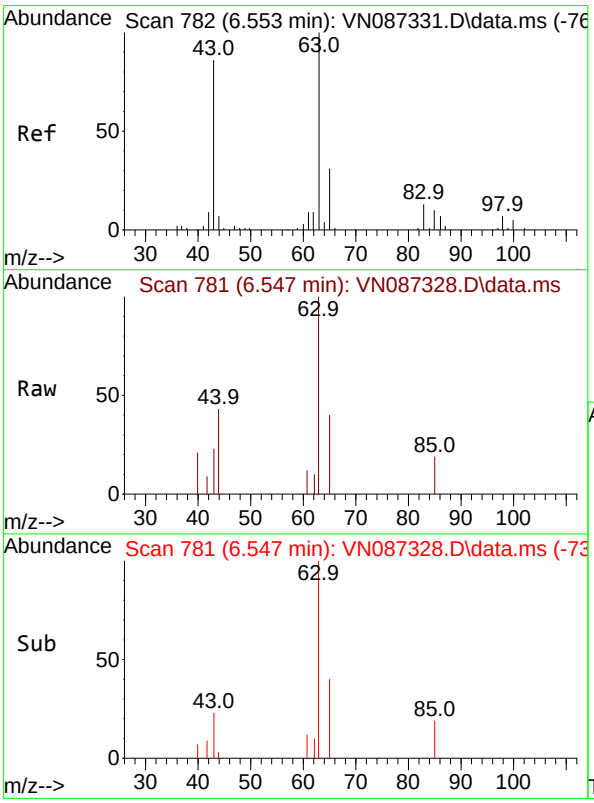
#23
Vinyl Acetate
Concen: 3.749 ug/l
RT: 6.600 min Scan# 7
Delta R.T. 0.012 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 23617

Ion	Ratio	Lower	Upper
43	100		
86	7.1	7.7	11.5#

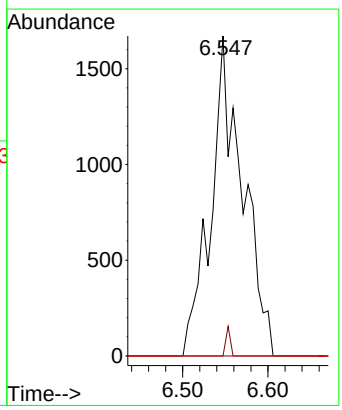


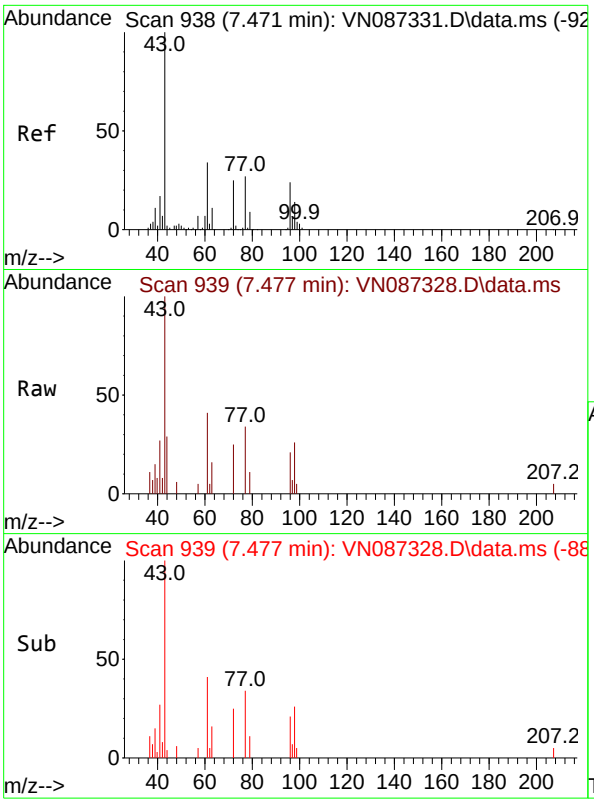


#24
1,1-Dichloroethane
Concen: 1.043 ug/l
RT: 6.547 min Scan# 781
Delta R.T. -0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 63 Resp: 4333

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.3	9.9#
100	0.0	2.5	7.4#



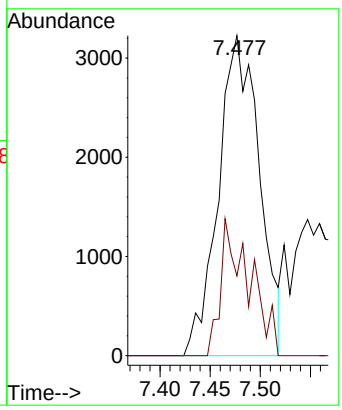


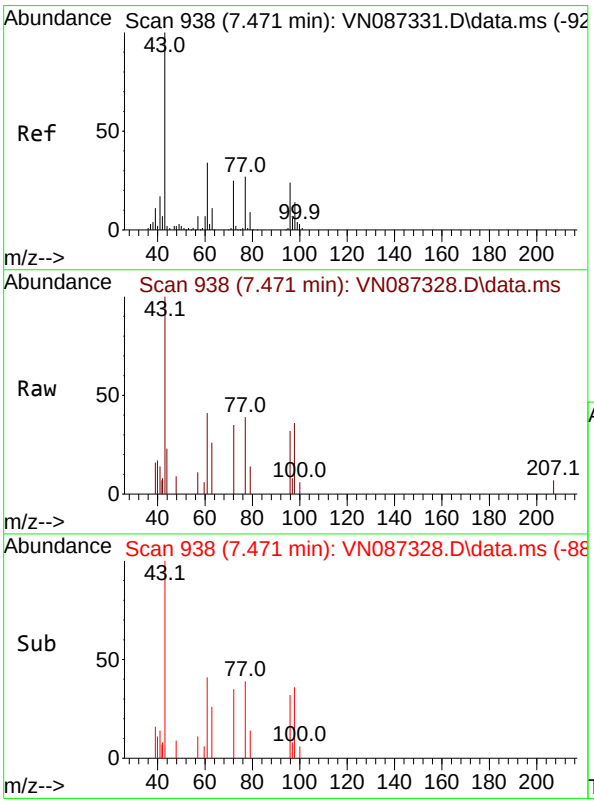
#25
2-Butanone
Concen: 4.491 ug/l
RT: 7.477 min Scan# 9
Delta R.T. 0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 9174

Ion	Ratio	Lower	Upper
43	100		
72	24.9	19.6	29.4

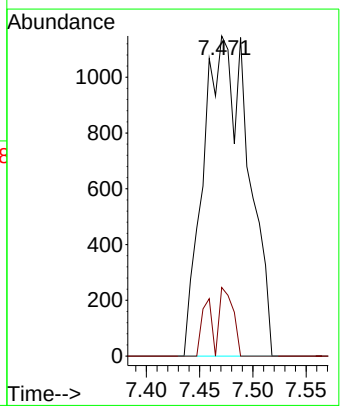


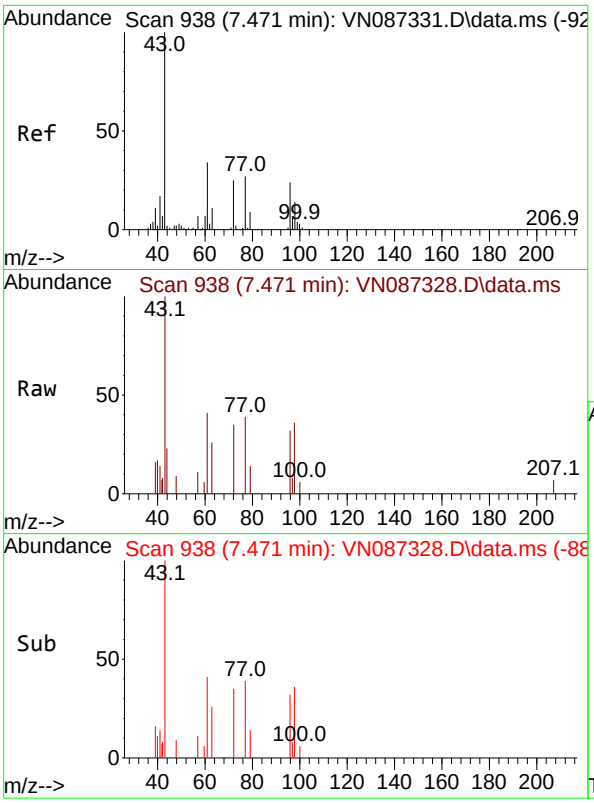


#26
2,2-Dichloropropane
Concen: 1.043 ug/l
RT: 7.471 min Scan# 938
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 77 Resp: 3368

Ion	Ratio	Lower	Upper
77	100		
97	6.5	11.1	33.1#



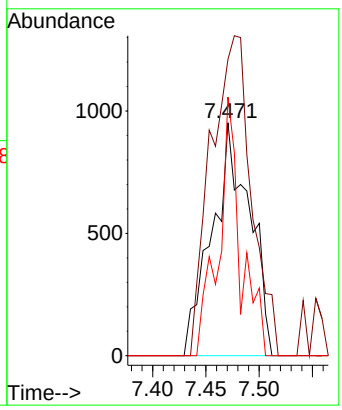


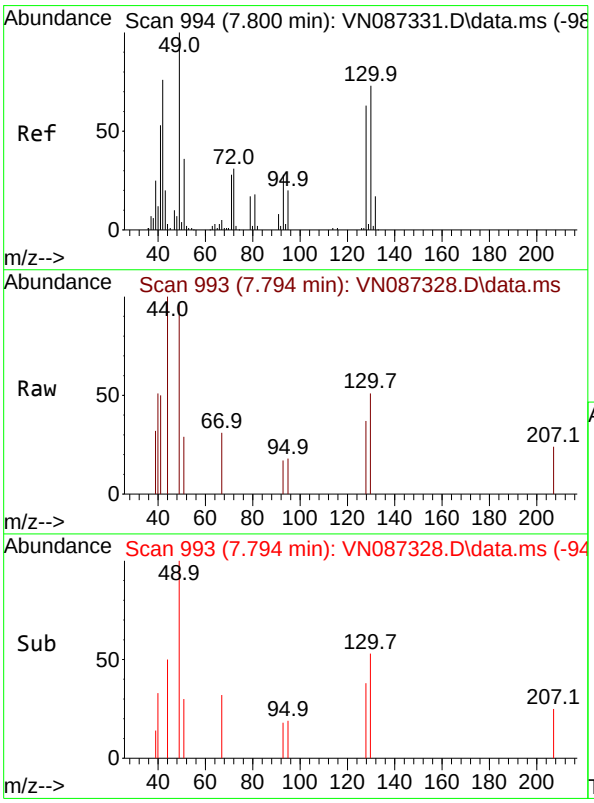
#27
cis-1,2-Dichloroethene
Concen: 0.950 ug/l
RT: 7.471 min Scan# 9
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 2340

Ion	Ratio	Lower	Upper
96	100		
61	147.9	0.0	297.8
98	65.5	0.0	132.4

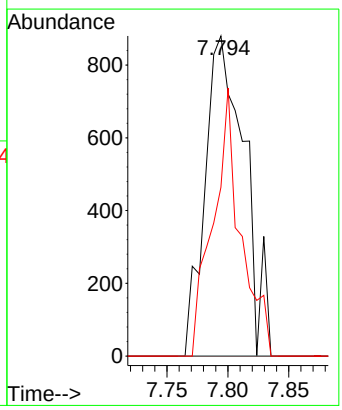


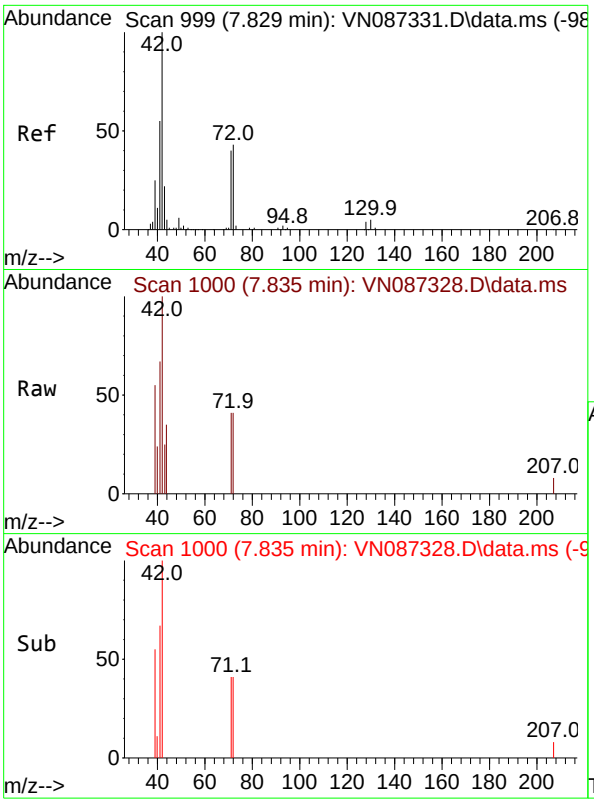


#28
Bromochloromethane
Concen: 0.997 ug/l
RT: 7.794 min Scan# 993
Delta R.T. -0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 49 Resp: 1982

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.2
130	58.7	57.3	85.9



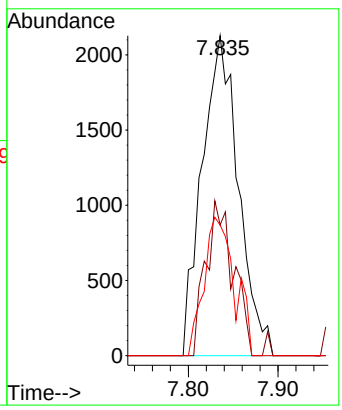


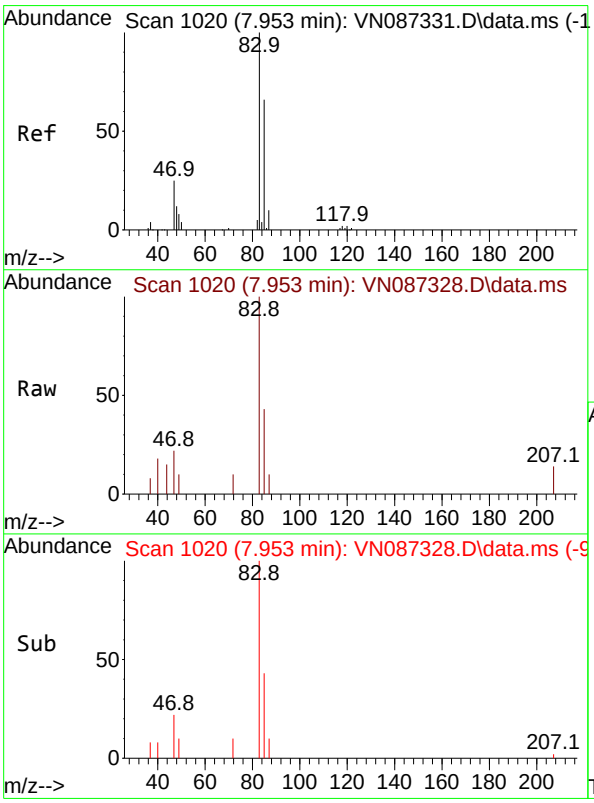
#29
Tetrahydrofuran
Concen: 4.507 ug/l
RT: 7.835 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 5981

Ion	Ratio	Lower	Upper
42	100		
72	37.1	33.4	50.0
71	36.3	31.2	46.8

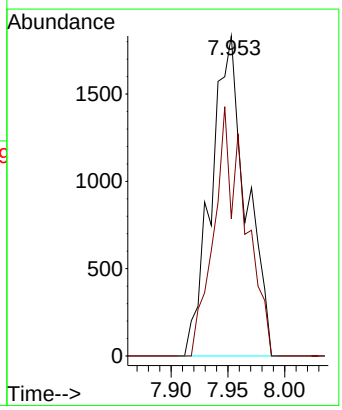


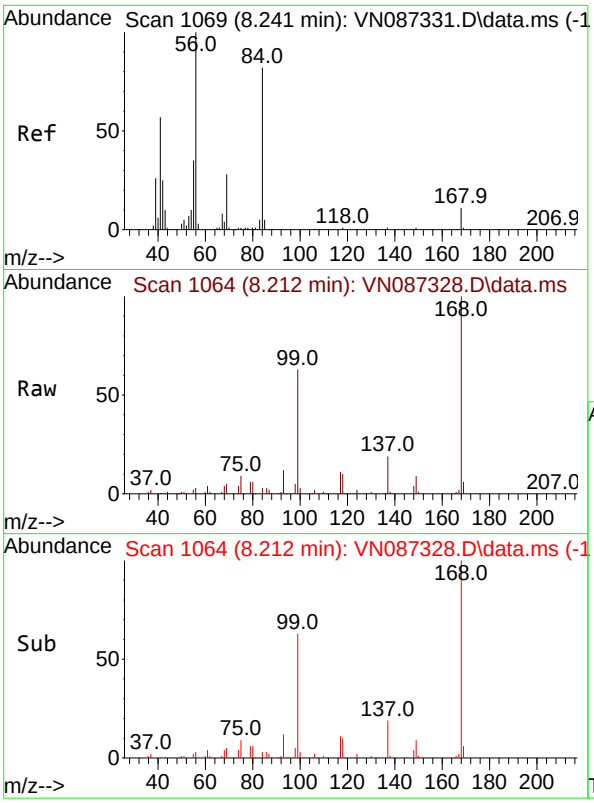


#30
Chloroform
Concen: 0.943 ug/l
RT: 7.953 min Scan# 1020
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 83 Resp: 3924

Ion	Ratio	Lower	Upper
83	100		
85	42.9	52.7	79.1#



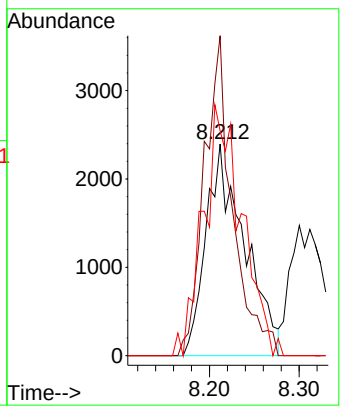


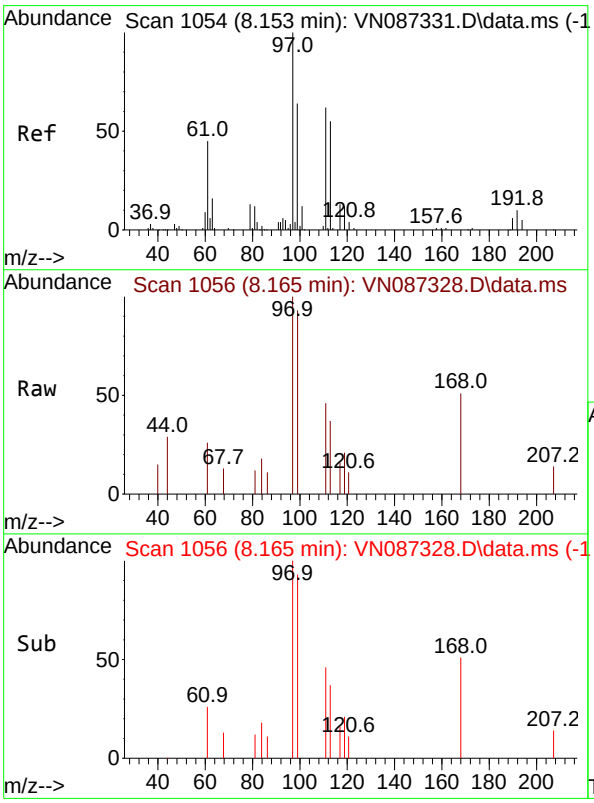
#31
Cyclohexane
Concen: 2.052 ug/l
RT: 8.212 min Scan# 1
Delta R.T. -0.029 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 7113

Ion	Ratio	Lower	Upper
56	100		
69	151.2	22.7	34.1#
84	98.1	65.8	98.6

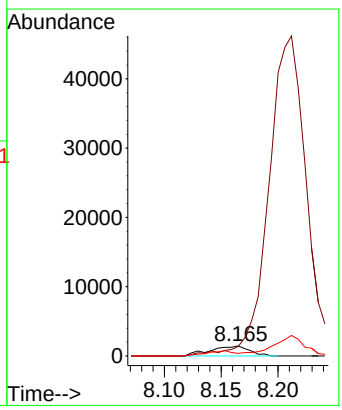


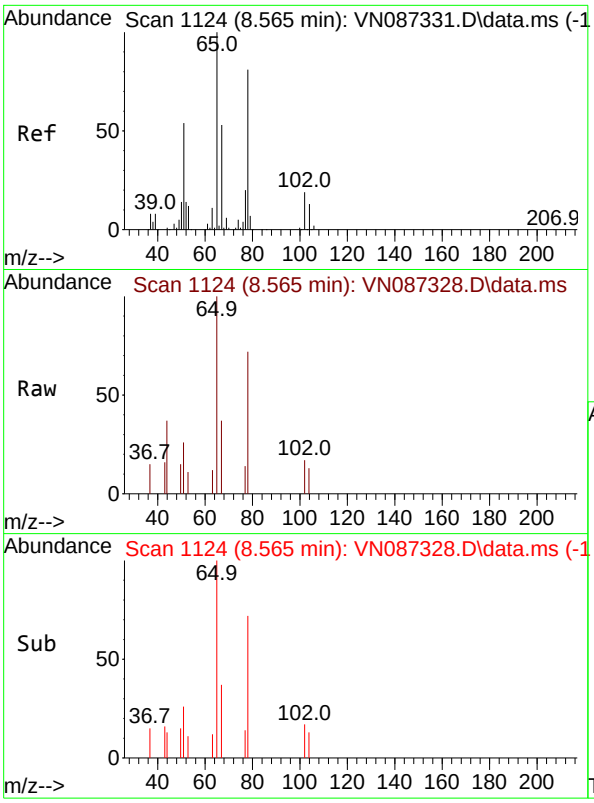


#32
1,1,1-Trichloroethane
Concen: 0.963 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. 0.012 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 97 Resp: 3468

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.8	77.8#
61	36.3	38.7	58.1#



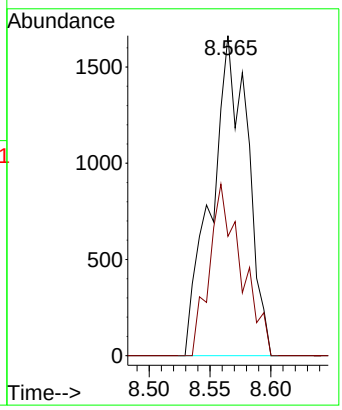


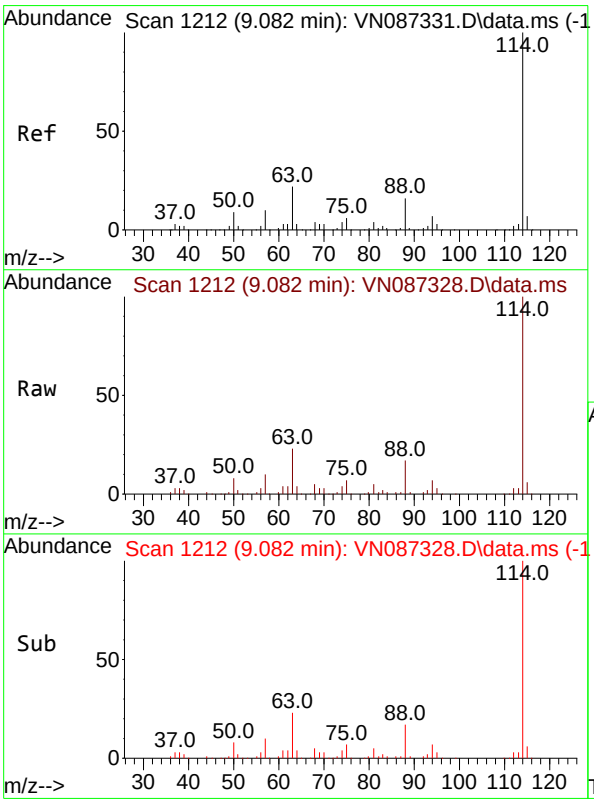
#33
1,2-Dichloroethane-d4
Concen: 1.228 ug/l
RT: 8.565 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 65 Resp: 3462

Ion	Ratio	Lower	Upper
65	100		
67	47.3	0.0	104.0

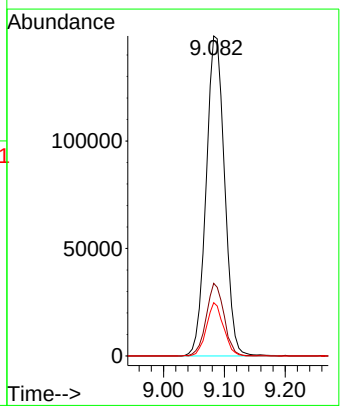


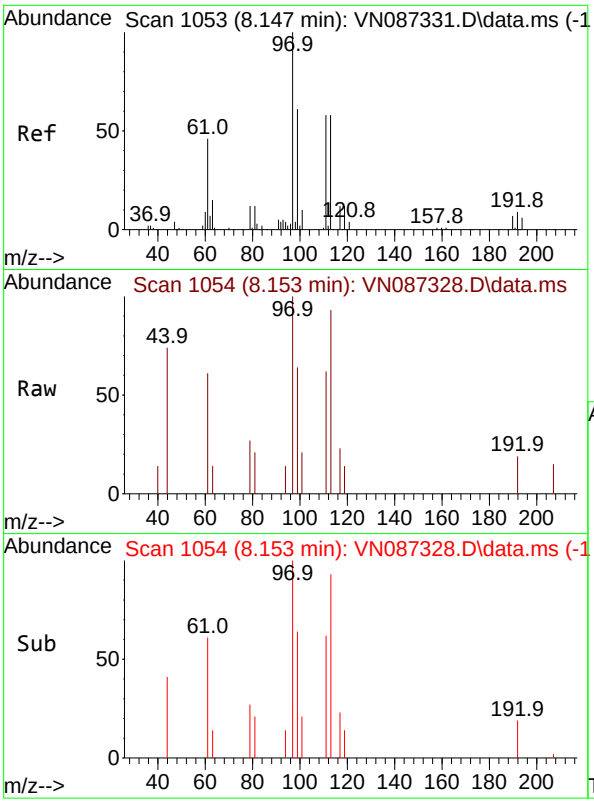


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.082 min Scan# 1212
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion:114 Resp: 312474

Ion	Ratio	Lower	Upper
114	100		
63	22.7	0.0	44.6
88	16.7	0.0	32.8



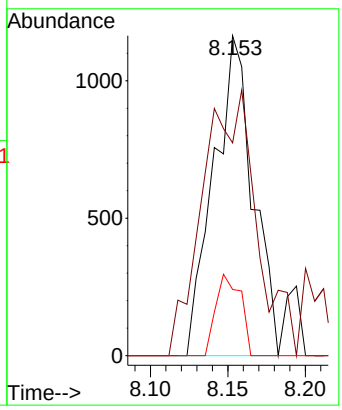


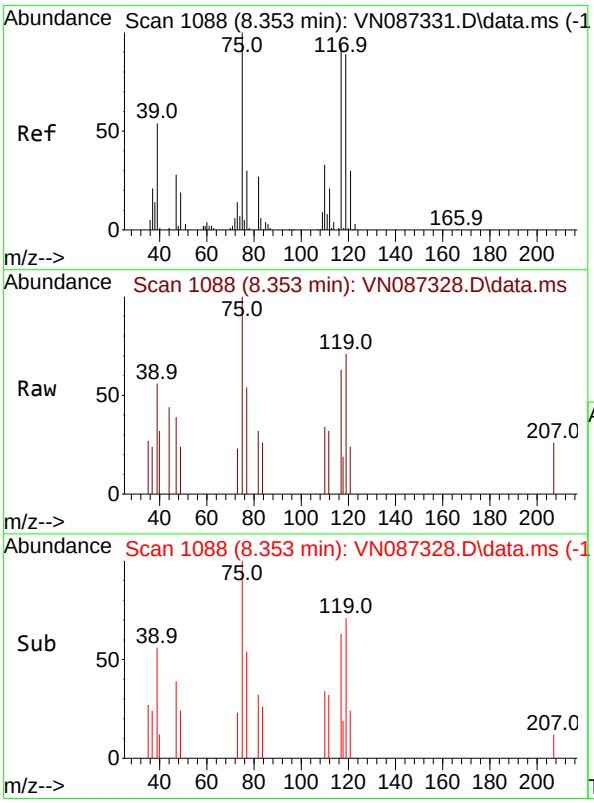
#35
Dibromofluoromethane
Concen: 0.953 ug/l
RT: 8.153 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 2055

Ion	Ratio	Lower	Upper
113	100		
111	113.2	82.5	123.7
192	16.0	13.7	20.5

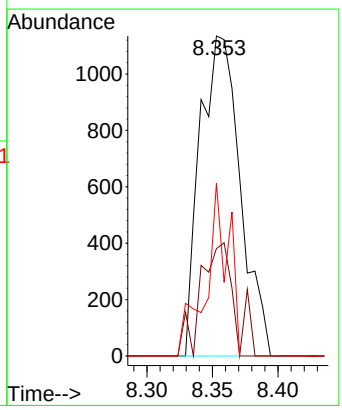


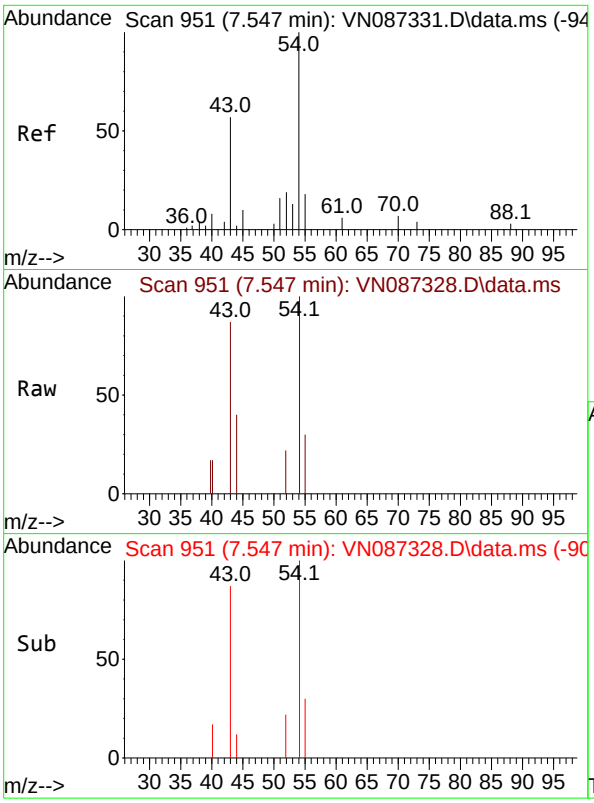


#36
1,1-Dichloropropene
Concen: 0.850 ug/l
RT: 8.353 min Scan# 1088
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 75 Resp: 2421

Ion	Ratio	Lower	Upper
75	100		
110	29.6	16.7	50.1
77	30.6	25.2	37.8



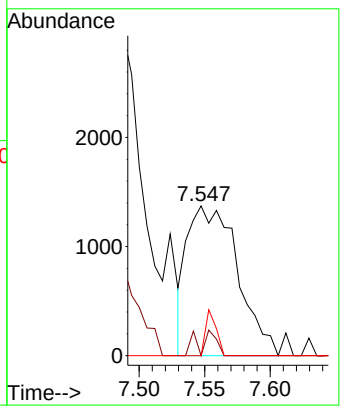


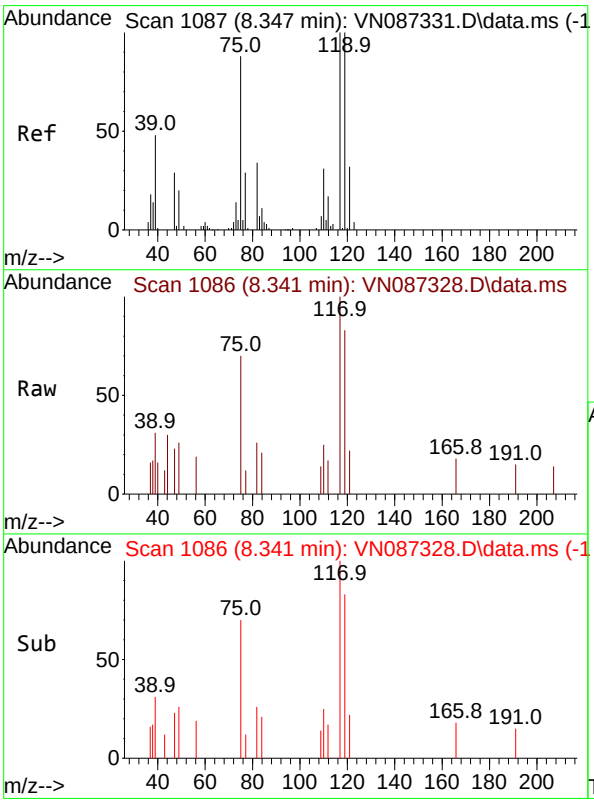
#37
Ethyl Acetate
Concen: 0.892 ug/l
RT: 7.547 min Scan# 9
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 3670

Ion	Ratio	Lower	Upper
43	100		
61	3.7	10.9	16.3#
70	6.5	7.4	11.0#

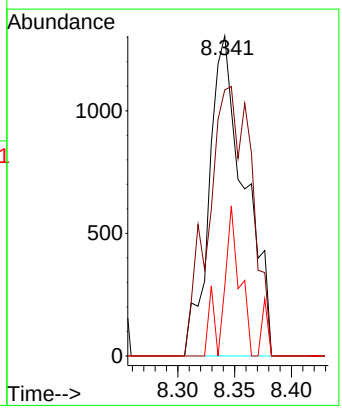


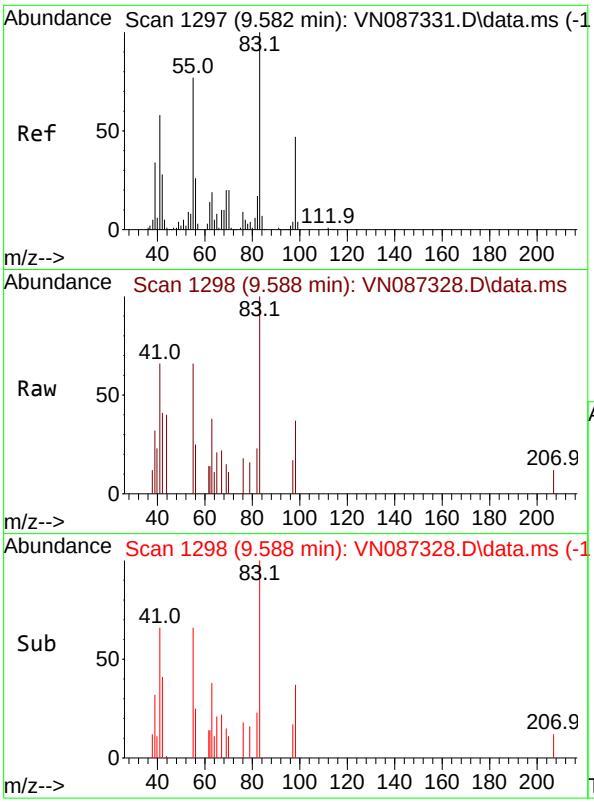


#38
Carbon Tetrachloride
Concen: 0.903 ug/l
RT: 8.341 min Scan# 1086
Delta R.T. -0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion:117 Resp: 2833

Ion	Ratio	Lower	Upper
117	100		
119	83.1	80.2	120.2
121	21.7	25.4	38.2#



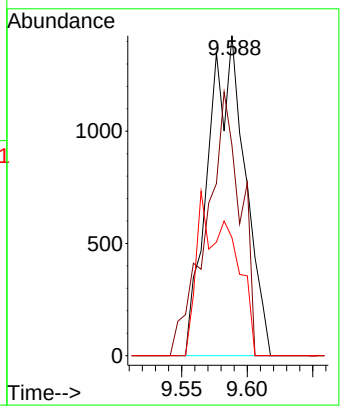


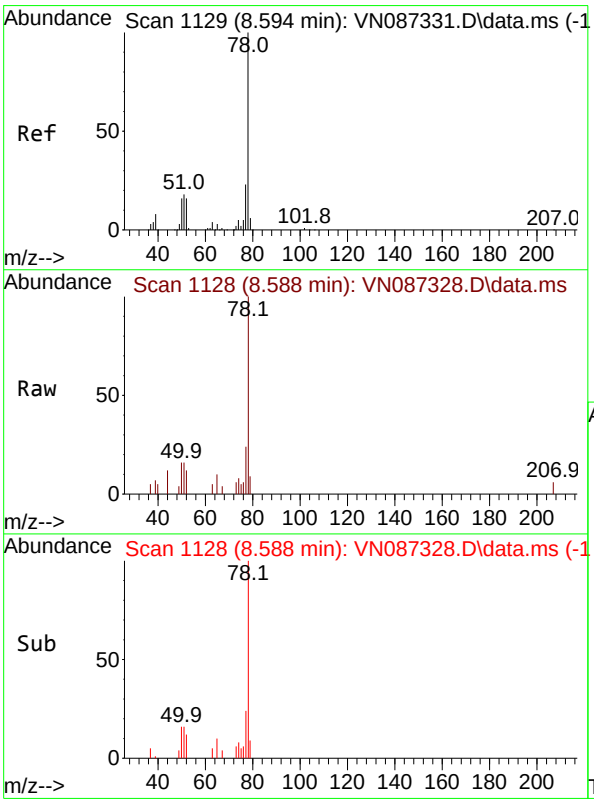
#39
Methylcyclohexane
Concen: 0.906 ug/l
RT: 9.588 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 2794

Ion	Ratio	Lower	Upper
83	100		
55	65.7	61.3	91.9
98	36.9	37.9	56.9#

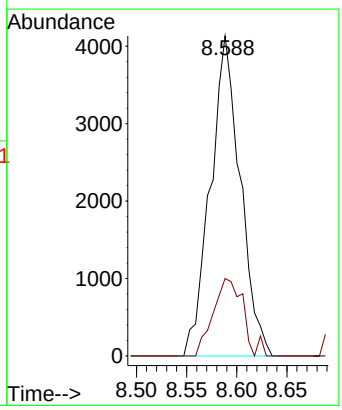


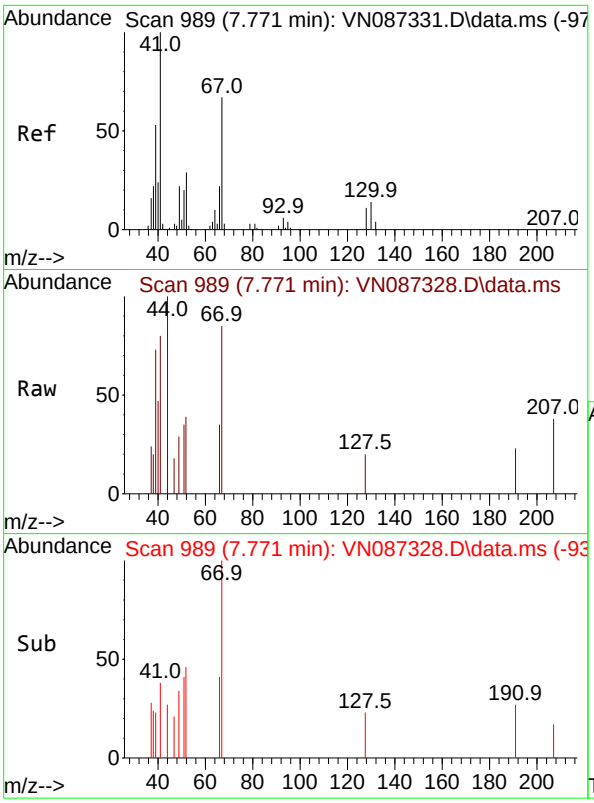


#40
Benzene
Concen: 0.930 ug/l
RT: 8.588 min Scan# 1128
Delta R.T. -0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 78 Resp: 8561

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.2	27.2



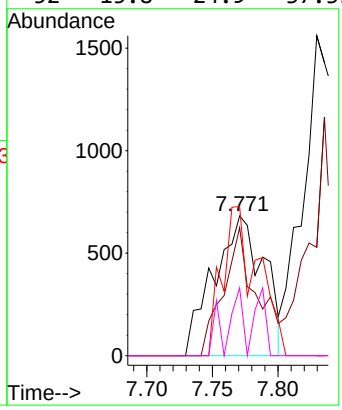


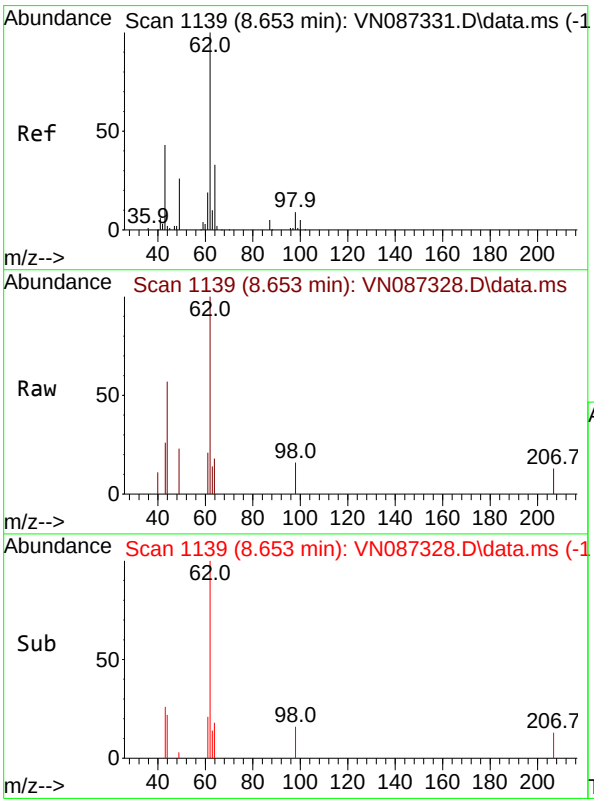
#41
Methacrylonitrile
Concen: 0.839 ug/l
RT: 7.771 min Scan# 9
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 41 Resp: 1805

Ion	Ratio	Lower	Upper
41	100		
39	60.9	43.4	65.0
67	76.1	55.1	82.7
52	15.8	24.9	37.3#

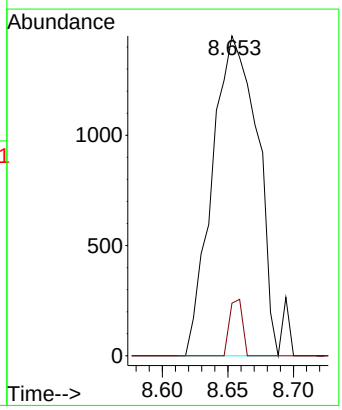


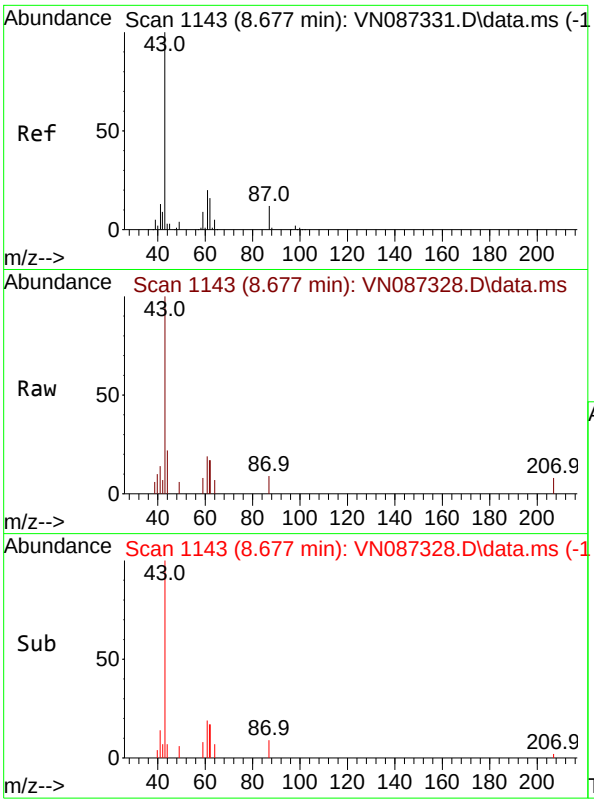


#42
1,2-Dichloroethane
Concen: 0.990 ug/l
RT: 8.653 min Scan# 1139
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 62 Resp: 3456

Ion	Ratio	Lower	Upper
62	100		
98	5.1	0.0	18.0



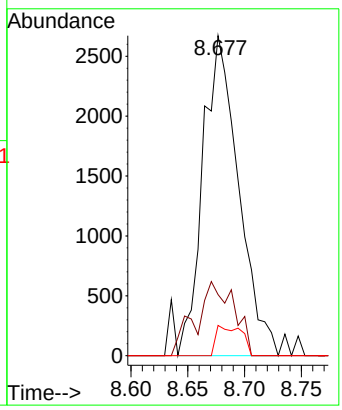


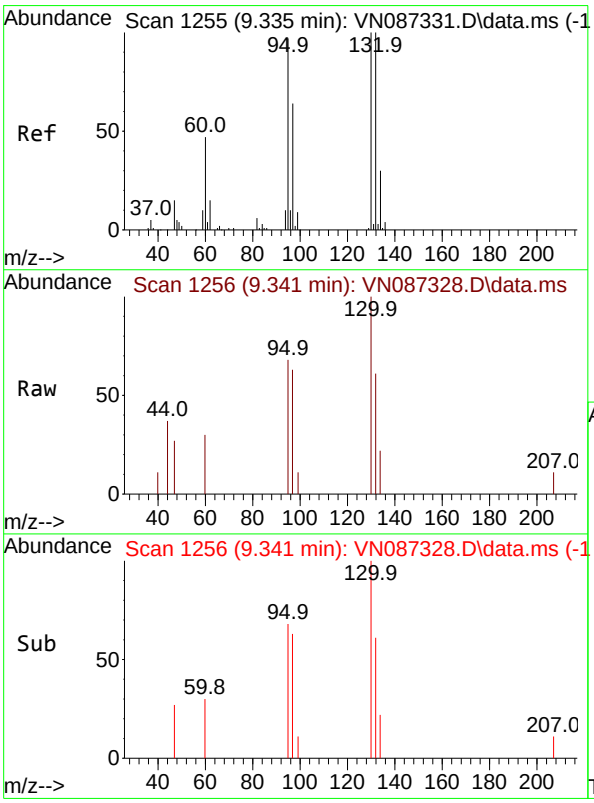
#43
Isopropyl Acetate
Concen: 0.919 ug/l
RT: 8.677 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 5865

Ion	Ratio	Lower	Upper
43	100		
61	24.8	19.8	29.8
87	6.6	9.8	14.6#

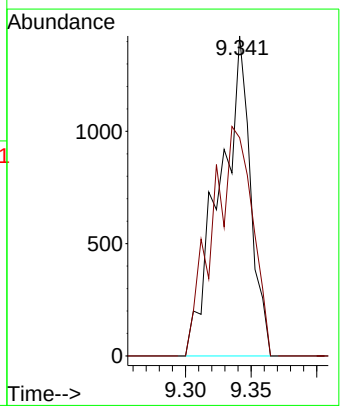


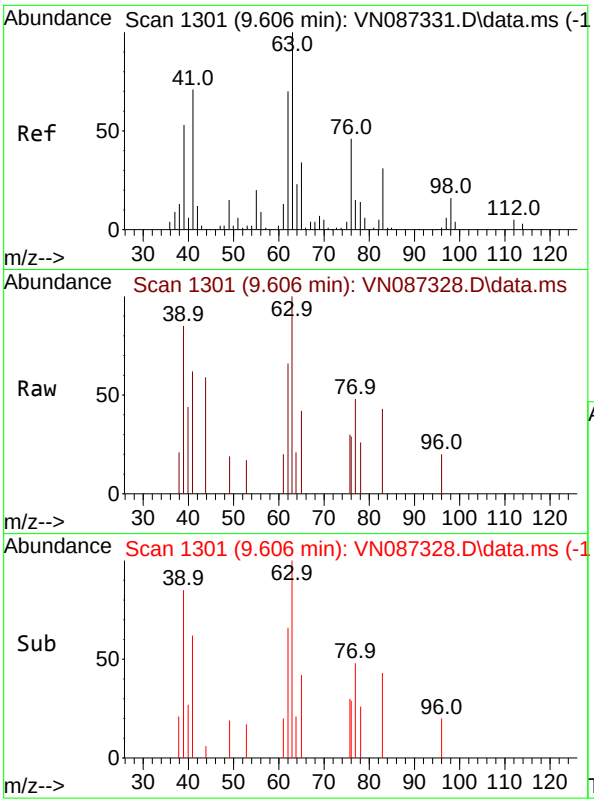


#44
Trichloroethene
Concen: 1.072 ug/l
RT: 9.341 min Scan# 1256
Delta R.T. 0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion:130 Resp: 2331

Ion	Ratio	Lower	Upper
130	100		
95	68.2	0.0	195.2



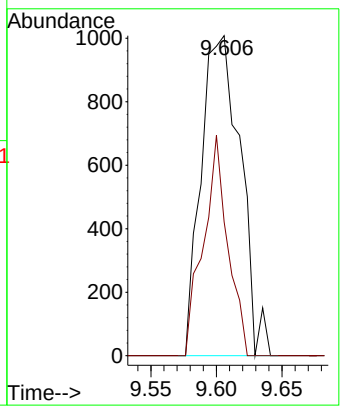


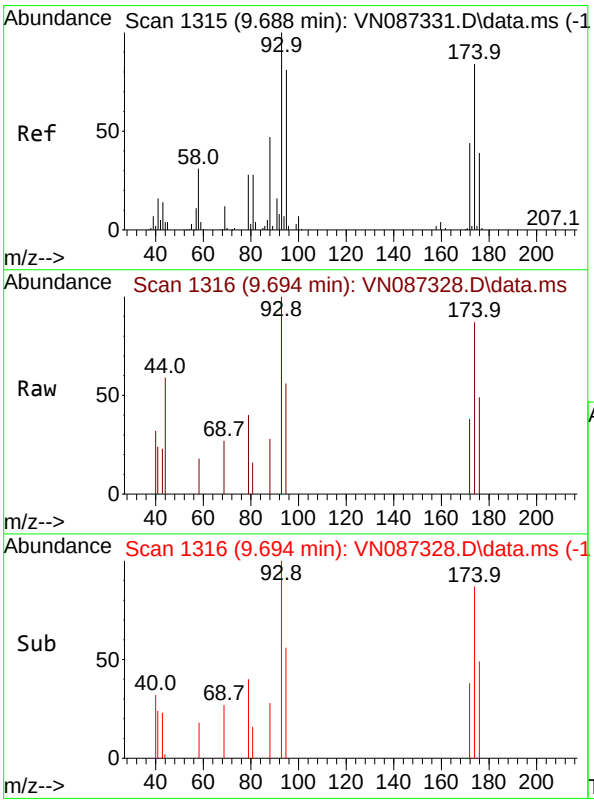
#45
1,2-Dichloropropane
Concen: 0.895 ug/l
RT: 9.606 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 2094

Ion	Ratio	Lower	Upper
63	100		
65	41.9	27.0	40.4#

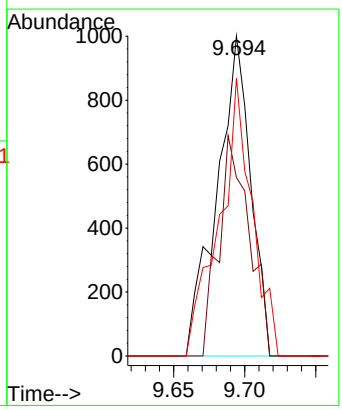


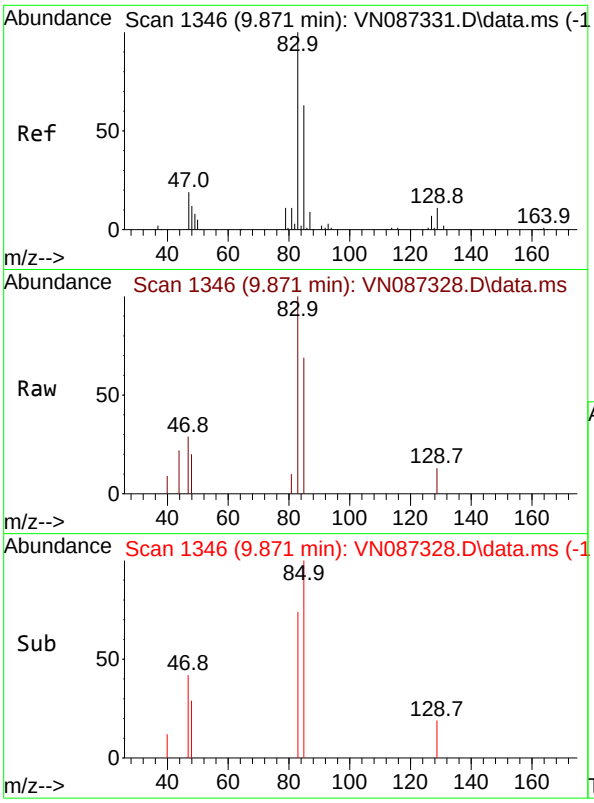


#46
Dibromomethane
Concen: 0.946 ug/l
RT: 9.694 min Scan# 1316
Delta R.T. 0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 93 Resp: 1657

Ion	Ratio	Lower	Upper
93	100		
95	62.2	65.8	98.8#
174	84.2	69.9	104.9



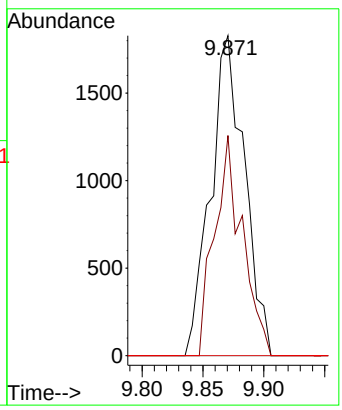


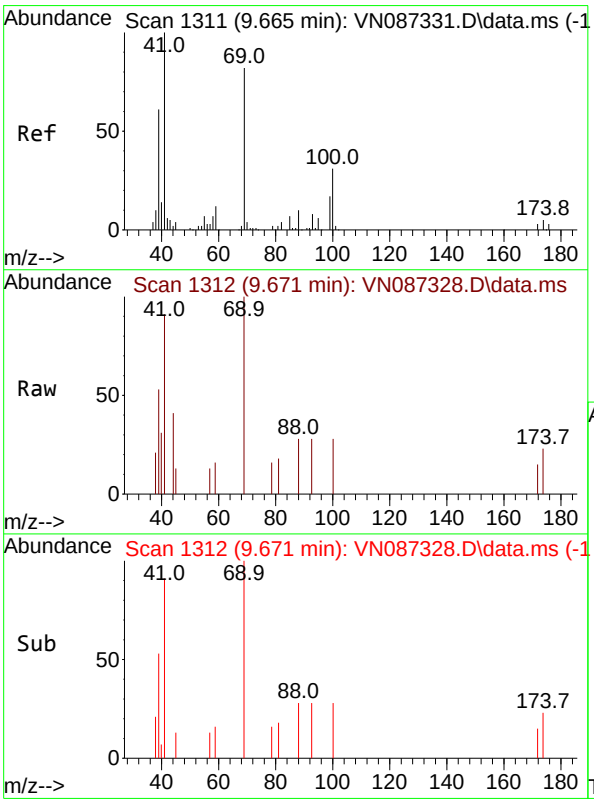
#47
Bromodichloromethane
Concen: 1.006 ug/l
RT: 9.871 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 3549

Ion	Ratio	Lower	Upper
83	100		
85	68.8	50.4	75.6
127	0.0	5.8	8.8#

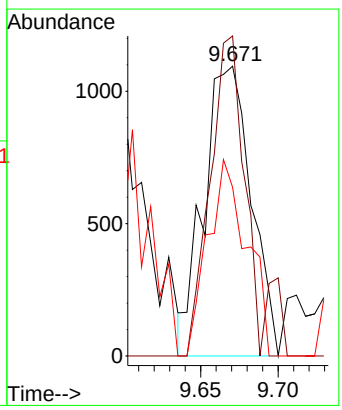


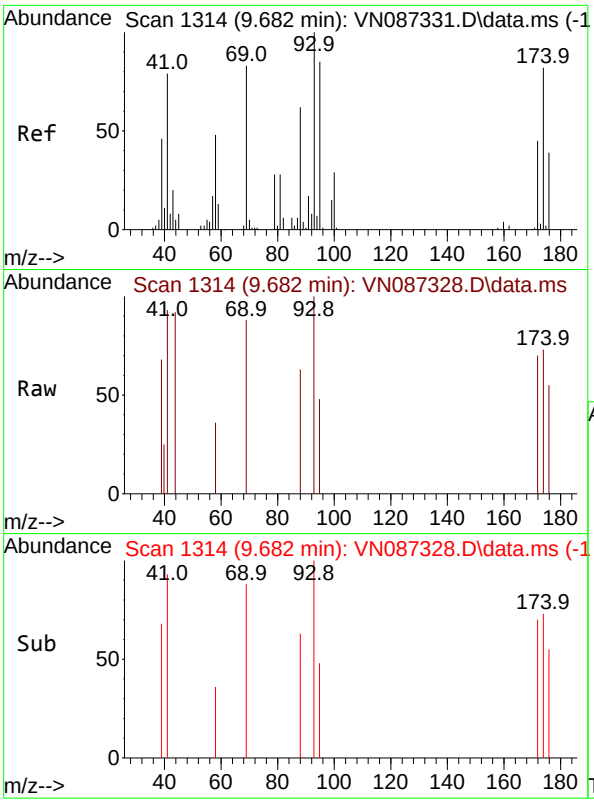


#48
Methyl methacrylate
Concen: 0.808 ug/l
RT: 9.671 min Scan# 1312
Delta R.T. 0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 41 Resp: 2322

Ion	Ratio	Lower	Upper
41	100		
69	87.9	64.1	96.1
39	56.1	45.5	68.3



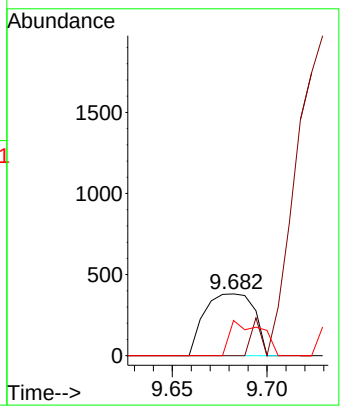


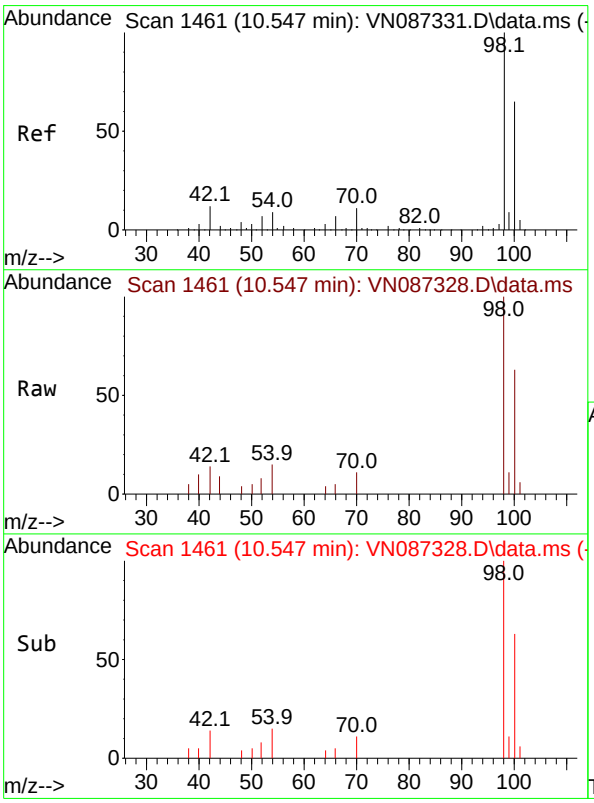
#49
1,4-Dioxane
Concen: 15.810 ug/l
RT: 9.682 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 88 Resp: 696

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	35.9	61.1	91.7#

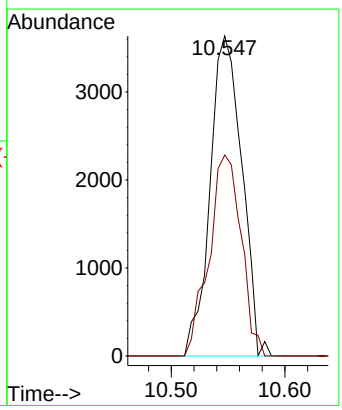


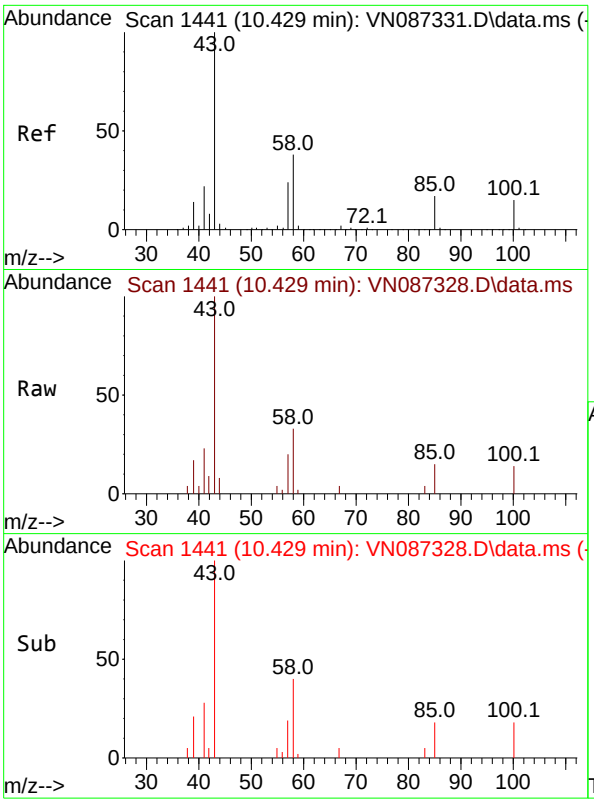


#50
Toluene-d8
Concen: 0.919 ug/l
RT: 10.547 min Scan# 1461
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 98 Resp: 7065

Ion	Ratio	Lower	Upper
98	100		
100	63.6	52.1	78.1



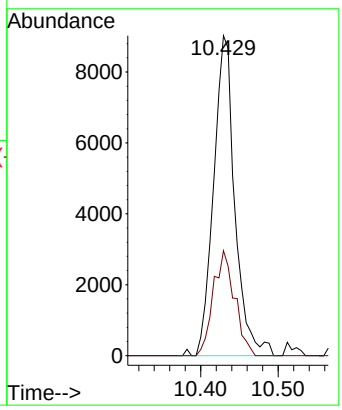


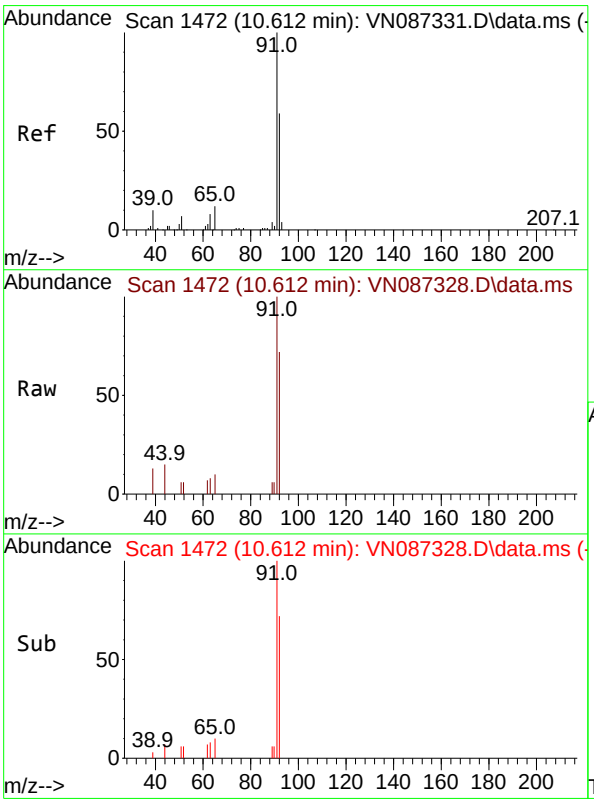
#51
4-Methyl-2-Pentanone
Concen: 4.263 ug/l
RT: 10.429 min Scan# 14
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 17216

Ion	Ratio	Lower	Upper
43	100		
58	33.0	30.8	46.2

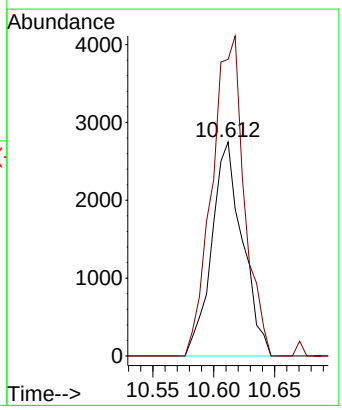


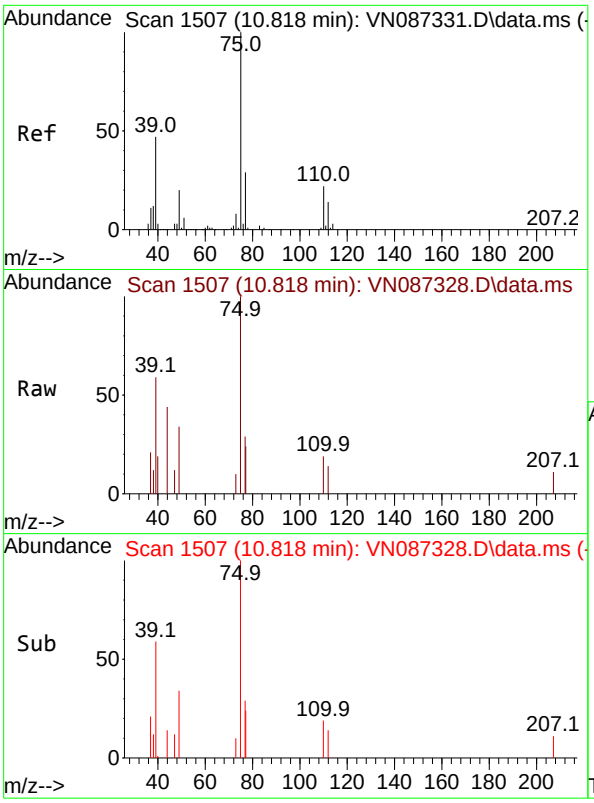


#52
Toluene
Concen: 0.864 ug/l
RT: 10.612 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 92 Resp: 4834

Ion	Ratio	Lower	Upper
92	100		
91	157.1	135.1	202.7



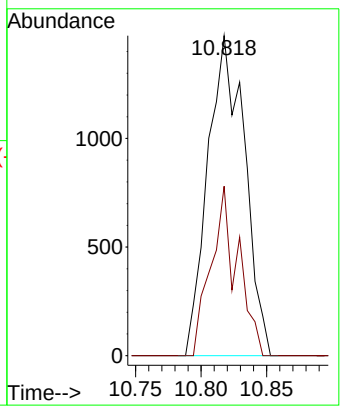


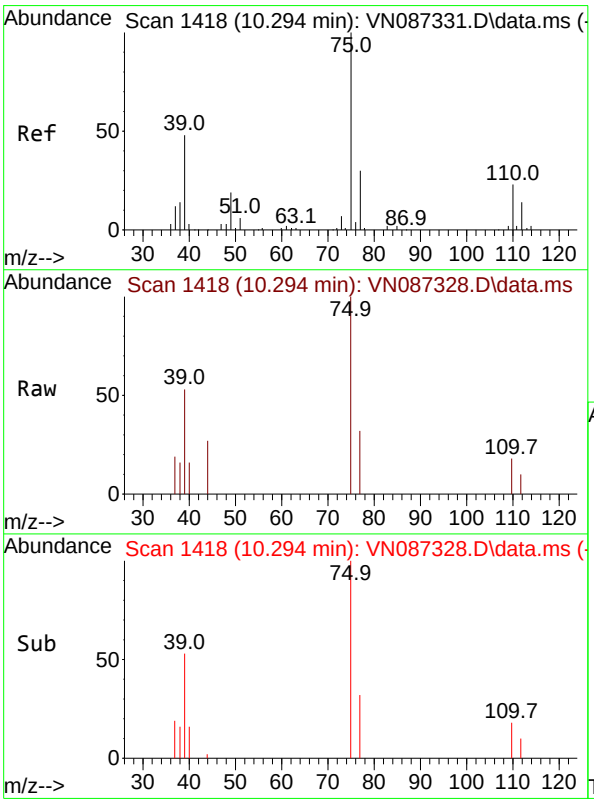
#53
t-1,3-Dichloropropene
Concen: 0.804 ug/l
RT: 10.818 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 2869

Ion	Ratio	Lower	Upper
75	100		
77	53.0	23.6	35.4#

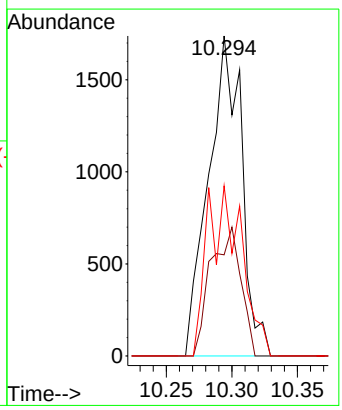


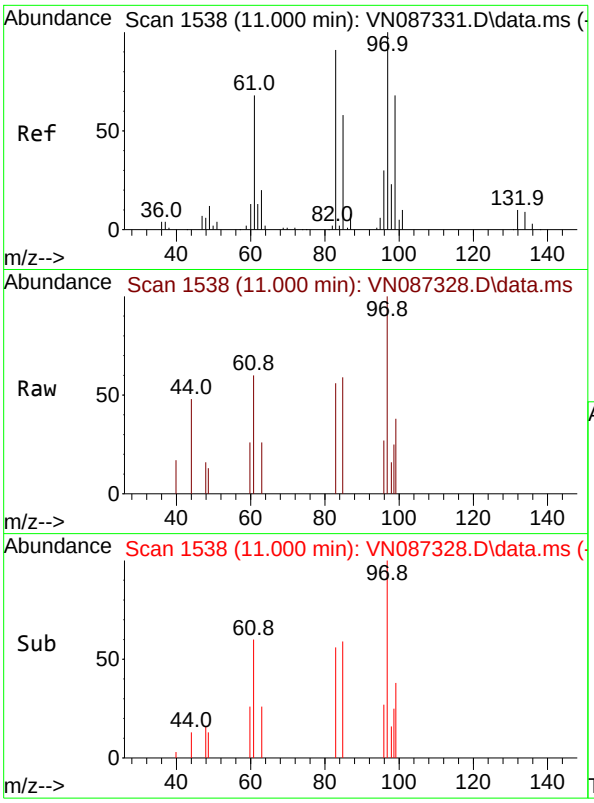


#54
cis-1,3-Dichloropropene
Concen: 0.830 ug/l
RT: 10.294 min Scan# 1418
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 75 Resp: 3059

Ion	Ratio	Lower	Upper
75	100		
77	31.6	24.2	36.2
39	53.2	38.4	57.6



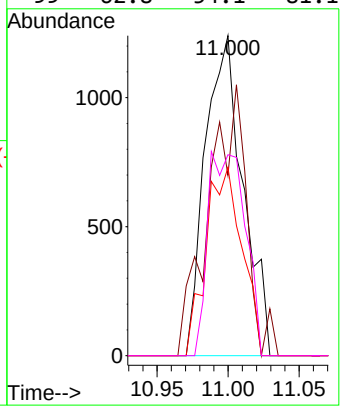


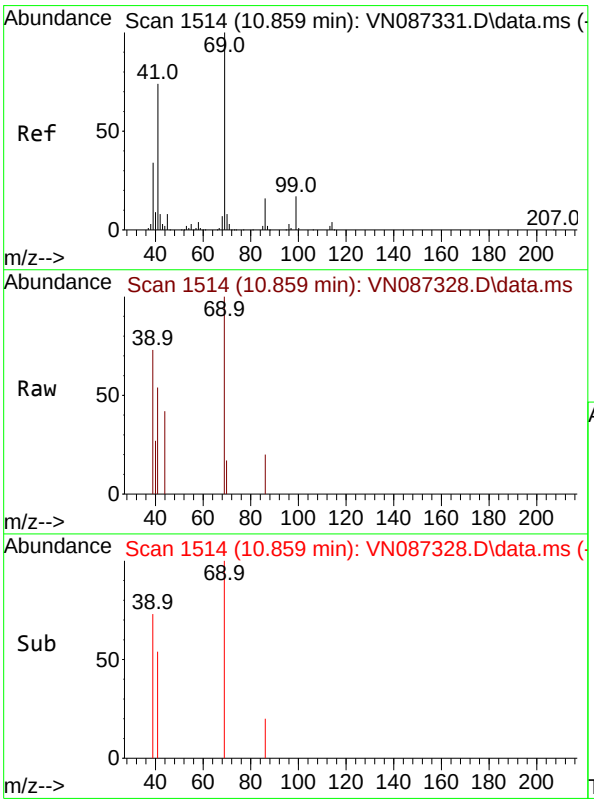
#55
1,1,2-Trichloroethane
Concen: 1.013 ug/l
RT: 11.000 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 97 Resp: 2294

Ion	Ratio	Lower	Upper
97	100		
83	56.4	72.6	109.0#
85	58.9	46.7	70.1
99	62.8	54.1	81.1

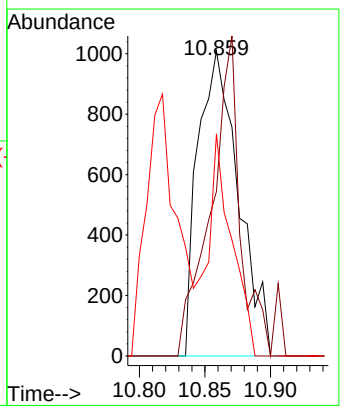


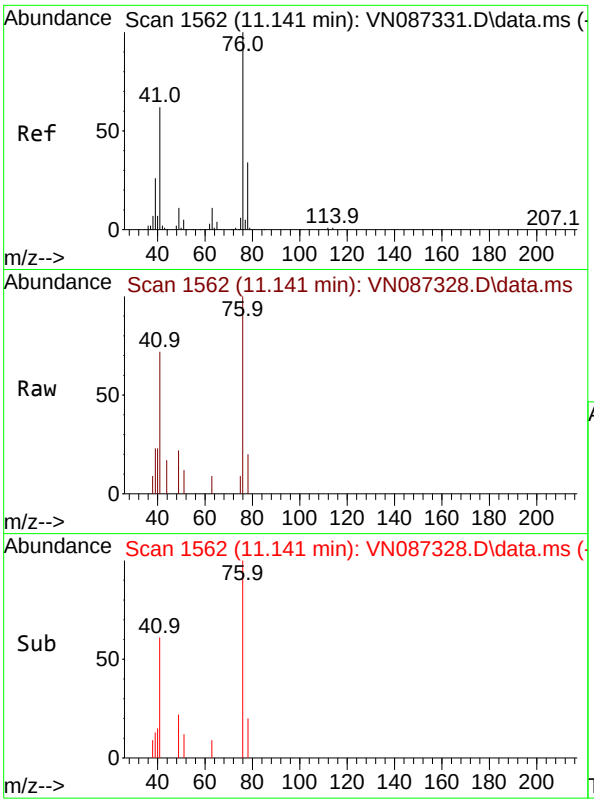


#56
Ethyl methacrylate
Concen: 1.217 ug/l
RT: 10.859 min Scan# 1514
Delta R.T. -0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 69 Resp: 2173

Ion	Ratio	Lower	Upper
69	100		
41	75.4	55.1	82.7
39	42.6	27.9	41.9#



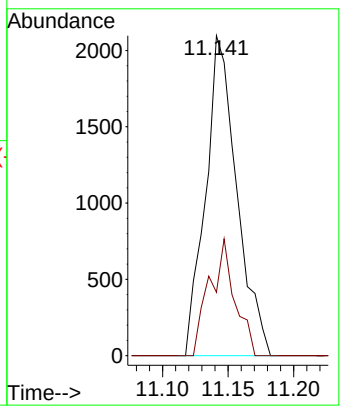


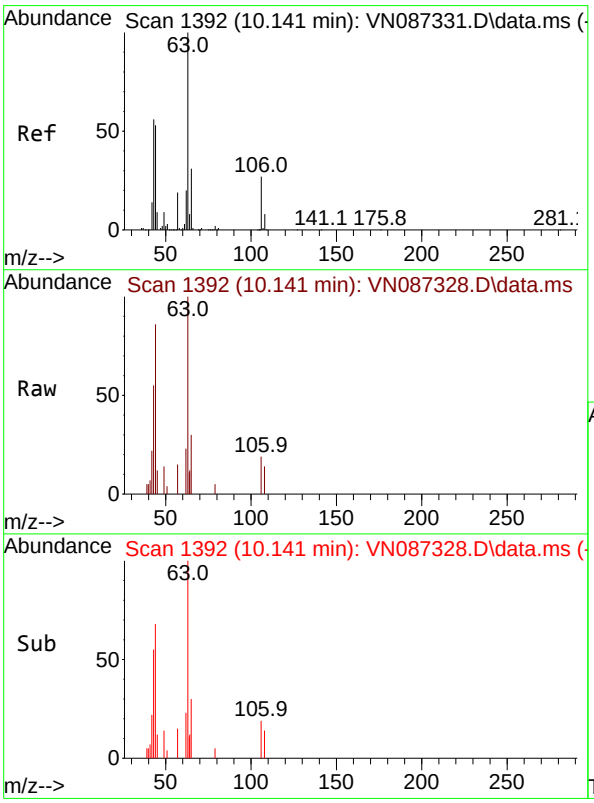
#57
1,3-Dichloropropane
Concen: 0.888 ug/l
RT: 11.141 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 3477

Ion	Ratio	Lower	Upper
76	100		
78	29.5	26.0	39.0

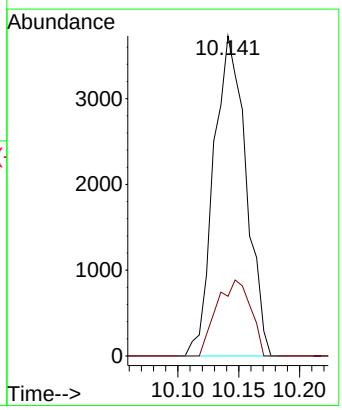


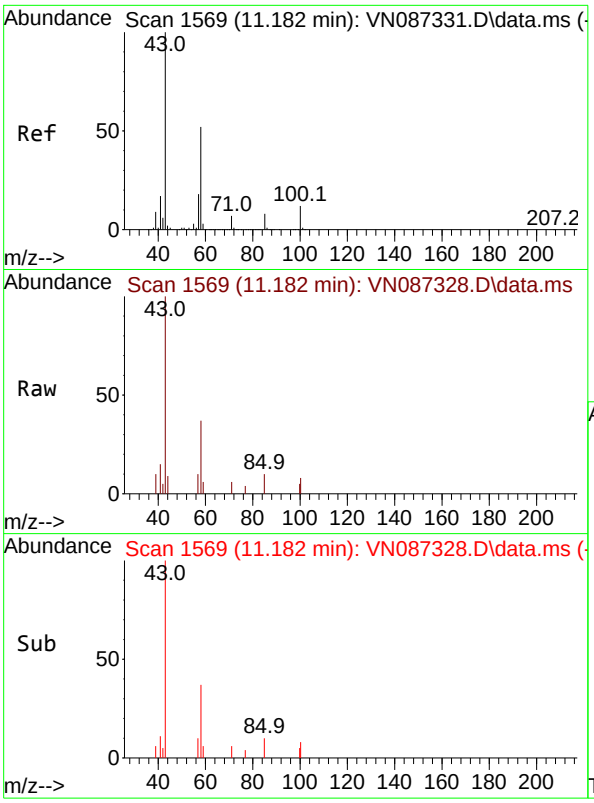


#58
2-Chloroethyl Vinyl ether
Concen: 3.707 ug/l
RT: 10.141 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 63 Resp: 6887

Ion	Ratio	Lower	Upper
63	100		
106	24.9	21.7	32.5



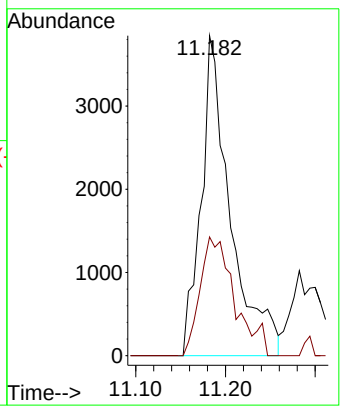


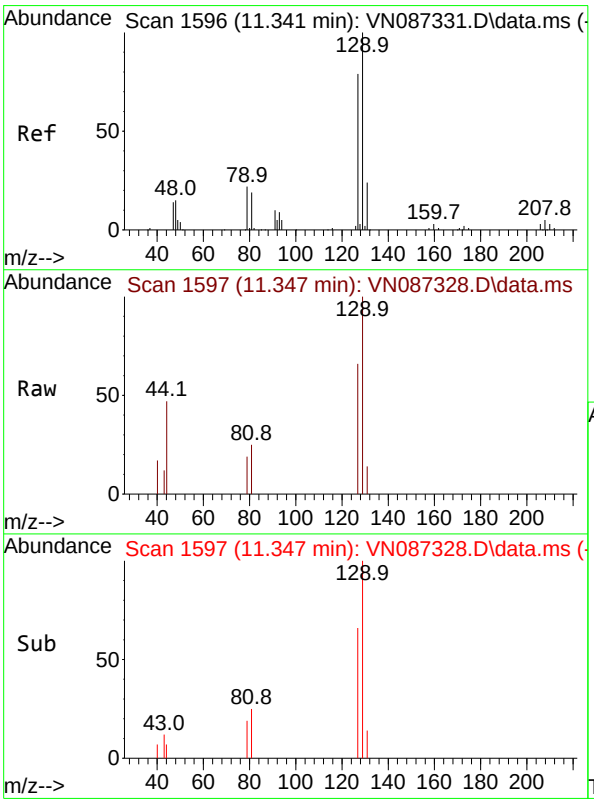
#59
2-Hexanone
Concen: 3.250 ug/l
RT: 11.182 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 8707

Ion	Ratio	Lower	Upper
43	100		
58	43.8	26.7	80.0

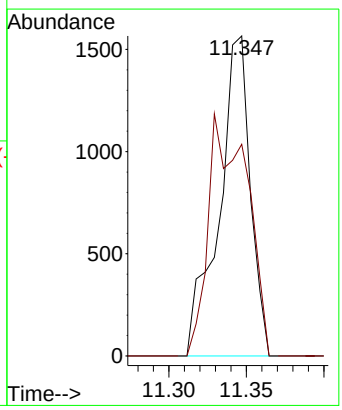


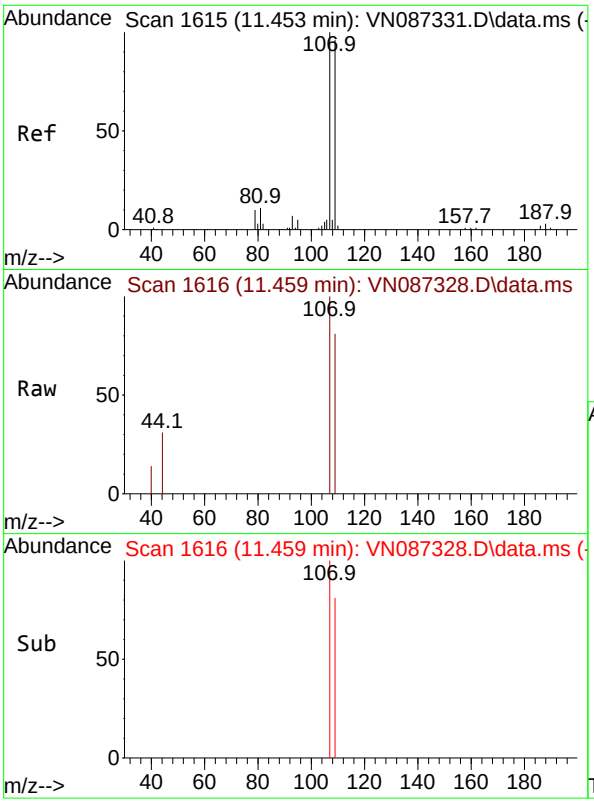


#60
Dibromochloromethane
Concen: 0.852 ug/l
RT: 11.347 min Scan# 1597
Delta R.T. 0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion:129 Resp: 2200

Ion	Ratio	Lower	Upper
129	100		
127	93.6	39.1	117.5



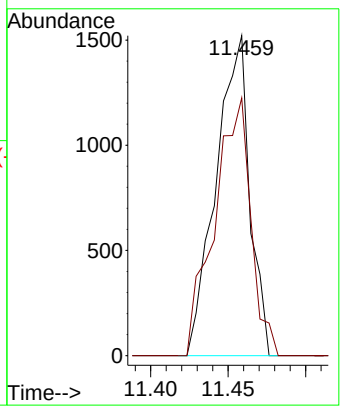


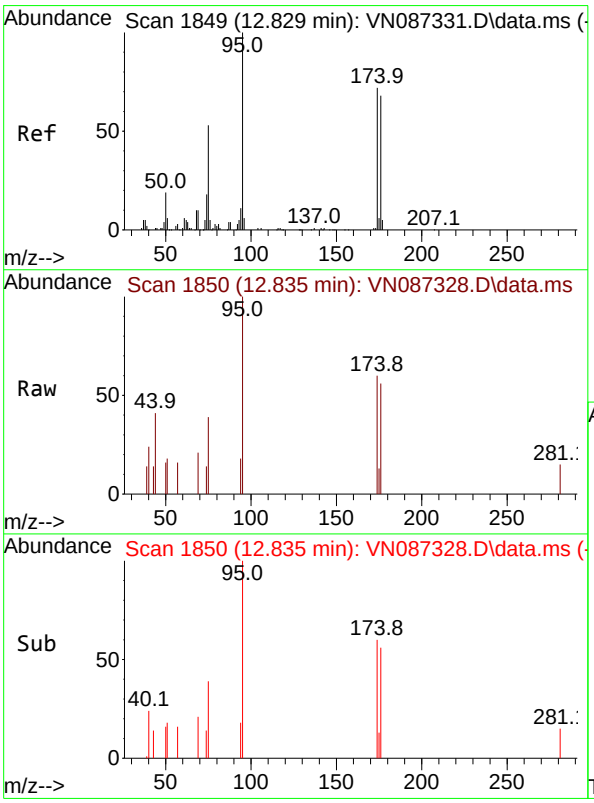
#61
1,2-Dibromoethane
Concen: 0.962 ug/l
RT: 11.459 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:107 Resp: 2291

Ion	Ratio	Lower	Upper
107	100		
109	87.3	77.5	116.3

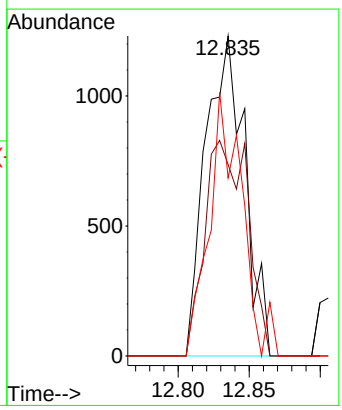


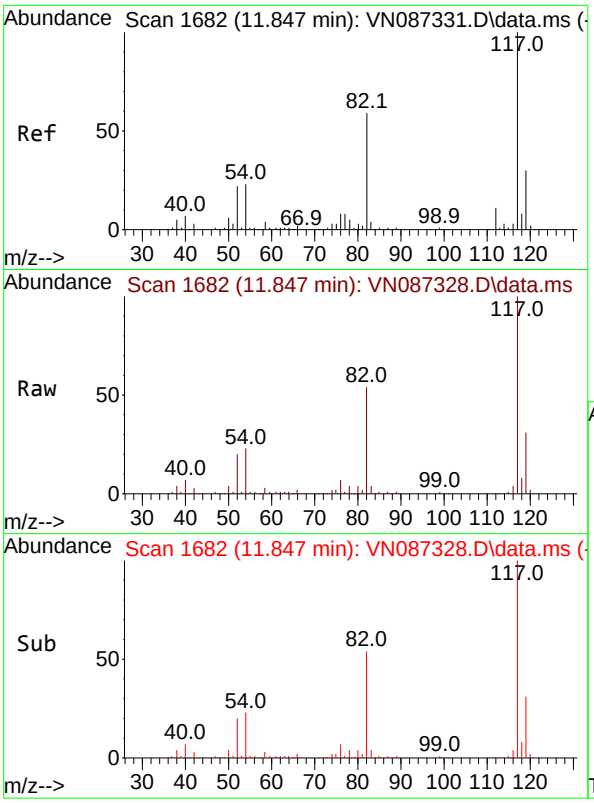


#62
4-Bromofluorobenzene
Concen: 0.830 ug/l
RT: 12.835 min Scan# 1850
Delta R.T. 0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 95 Resp: 2357

Ion	Ratio	Lower	Upper
95	100		
174	73.7	0.0	149.4
176	68.8	0.0	141.2



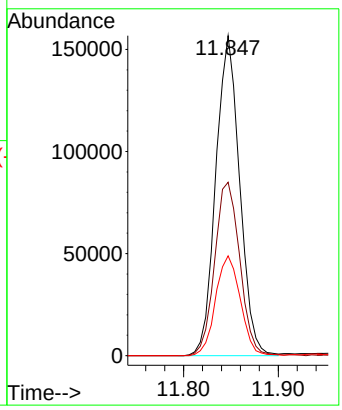


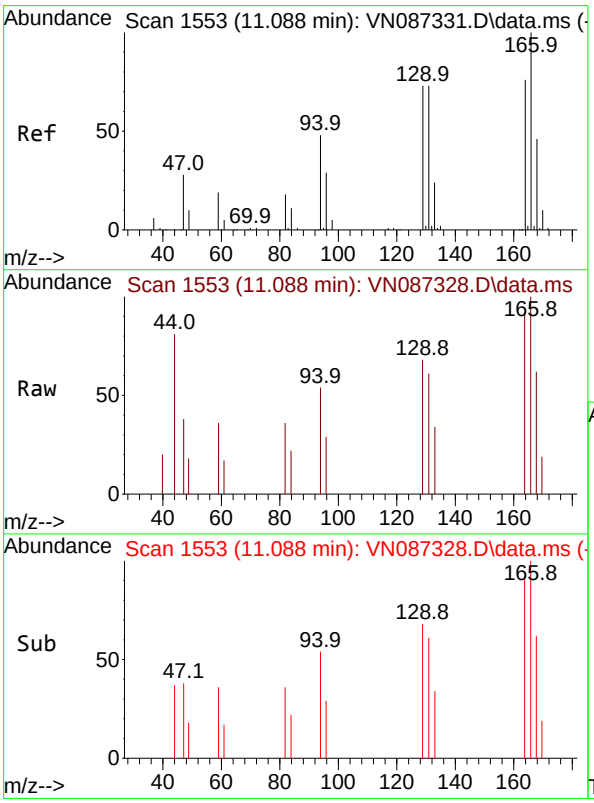
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.847 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:117 Resp: 274838

Ion	Ratio	Lower	Upper
117	100		
82	54.2	47.4	71.2
119	31.2	23.8	35.8

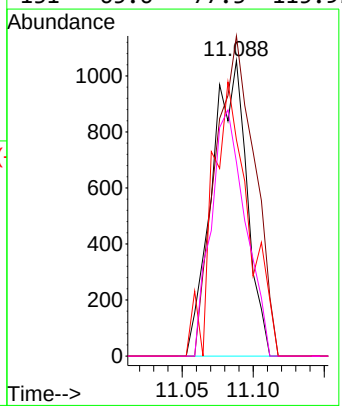


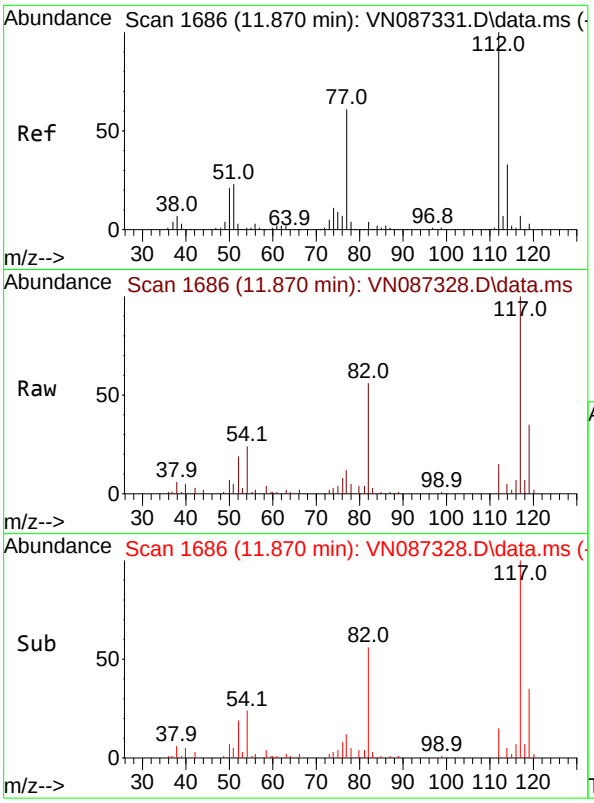


#64
Tetrachloroethene
Concen: 1.022 ug/l
RT: 11.088 min Scan# 1553
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion:164 Resp: 1807

Ion	Ratio	Lower	Upper
164	100		
166	108.3	105.5	158.3
129	73.2	77.4	116.2#
131	65.6	77.3	115.9#



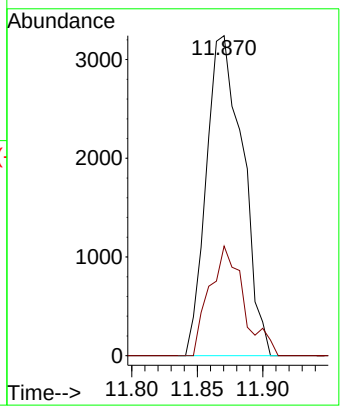


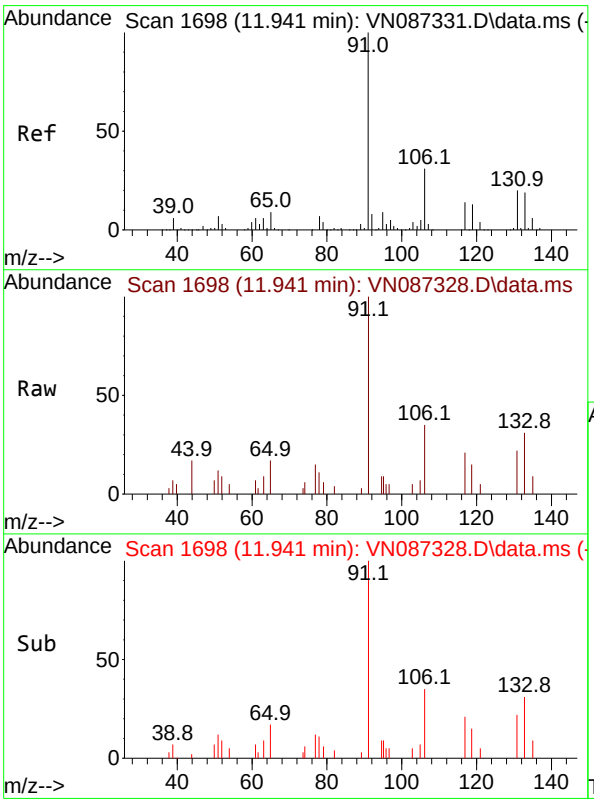
#65
Chlorobenzene
Concen: 1.014 ug/l
RT: 11.870 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:112 Resp: 6259

Ion	Ratio	Lower	Upper
112	100		
114	34.3	26.5	39.7

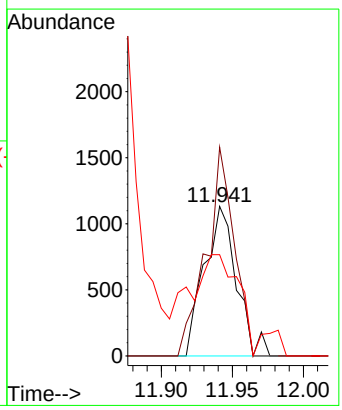


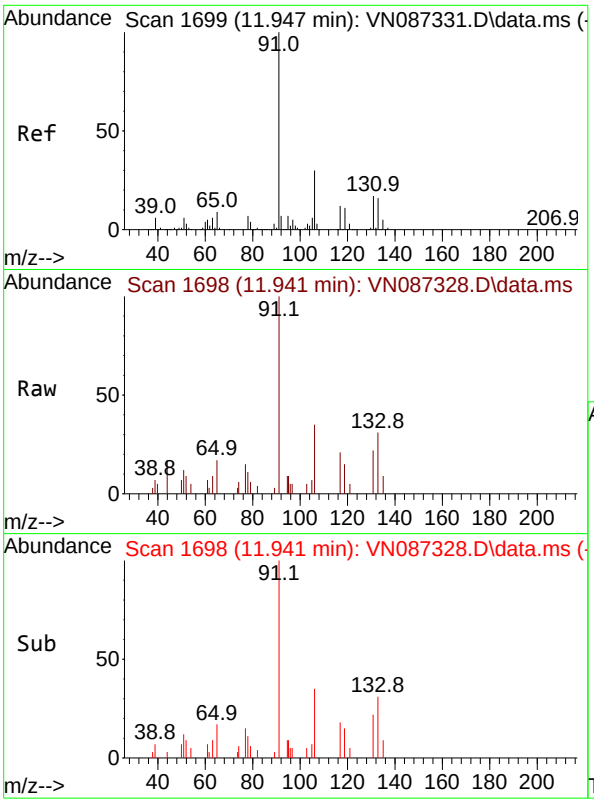


#66
1,1,1,2-Tetrachloroethane
Concen: 0.850 ug/l
RT: 11.941 min Scan# 1698
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion:131 Resp: 1783

Ion	Ratio	Lower	Upper
131	100		
133	120.9	47.4	142.3
119	0.0	33.1	99.2#



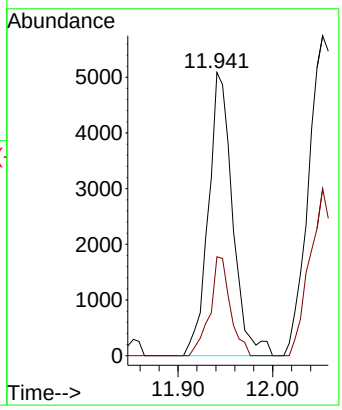


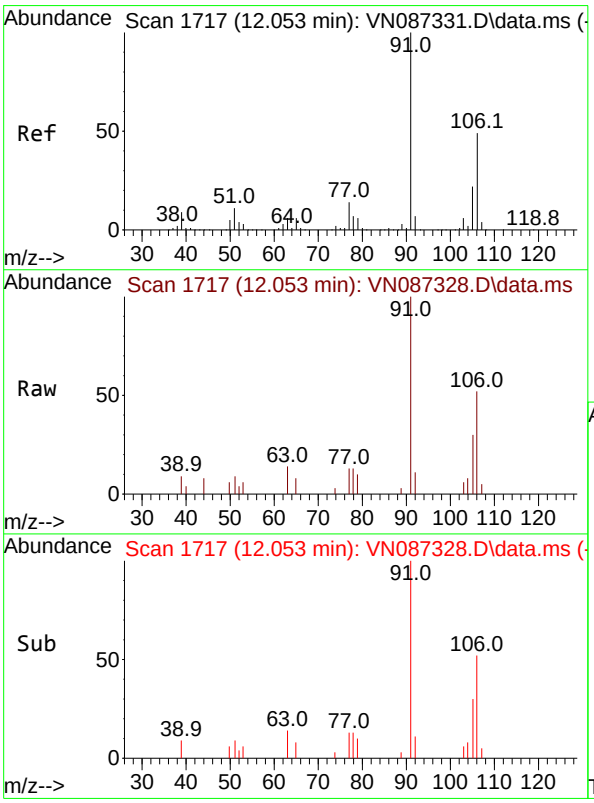
#67
Ethyl Benzene
Concen: 0.889 ug/l
RT: 11.941 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 9031

Ion	Ratio	Lower	Upper
91	100		
106	34.9	24.3	36.5

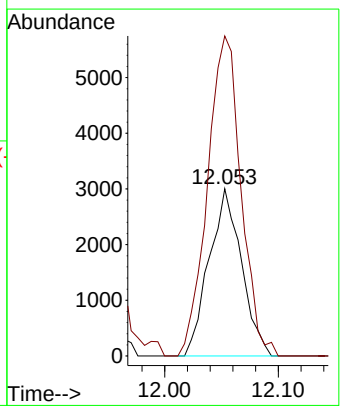


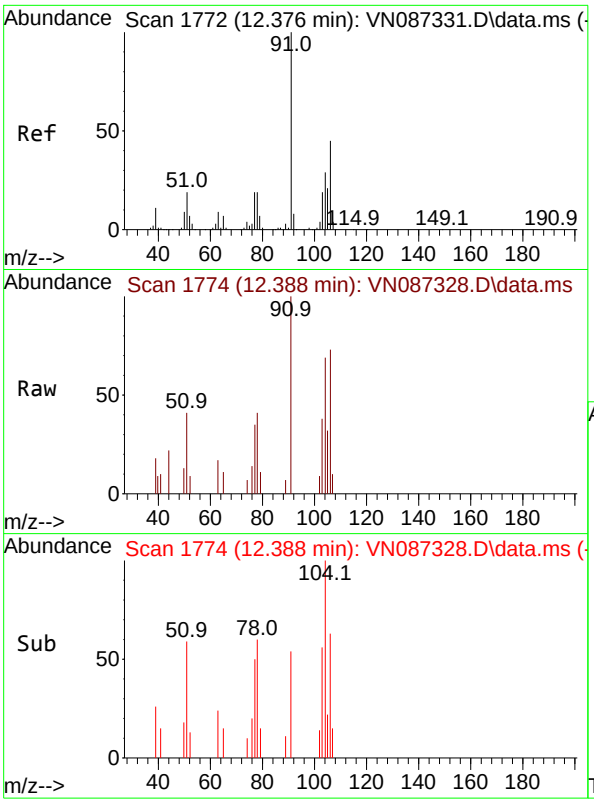


#68
m/p-Xylenes
Concen: 1.565 ug/l
RT: 12.053 min Scan# 1717
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion:106 Resp: 5952

Ion	Ratio	Lower	Upper
106	100		
91	198.2	162.0	243.0



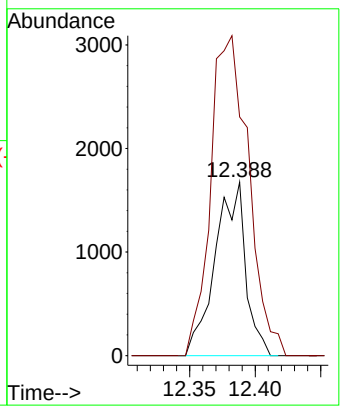


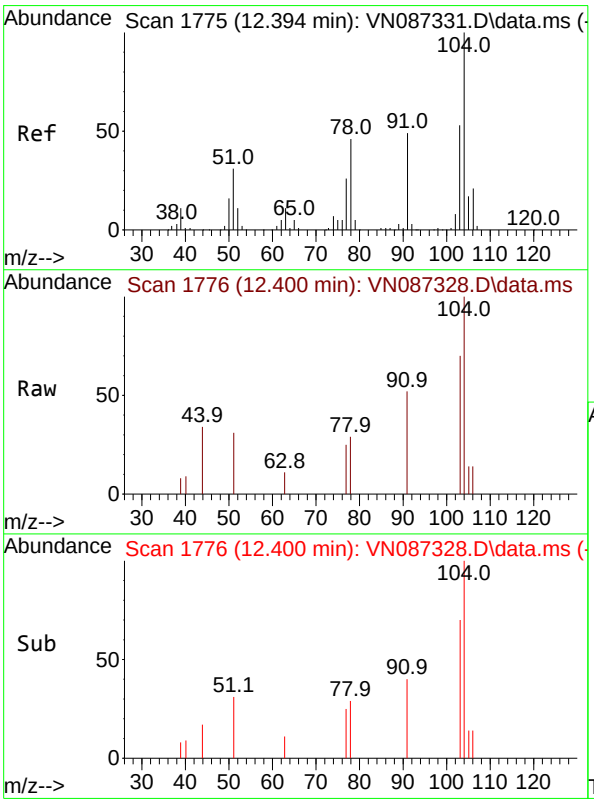
#69
o-Xylene
Concen: 0.743 ug/l
RT: 12.388 min Scan# 1
Delta R.T. 0.012 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 2700

Ion	Ratio	Lower	Upper
106	100		
91	229.8	107.7	323.3

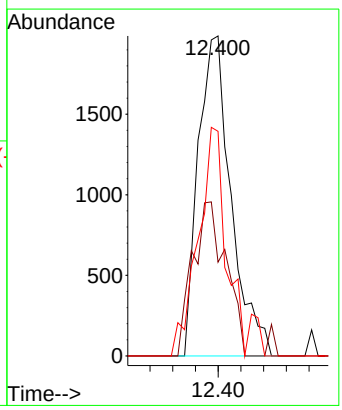


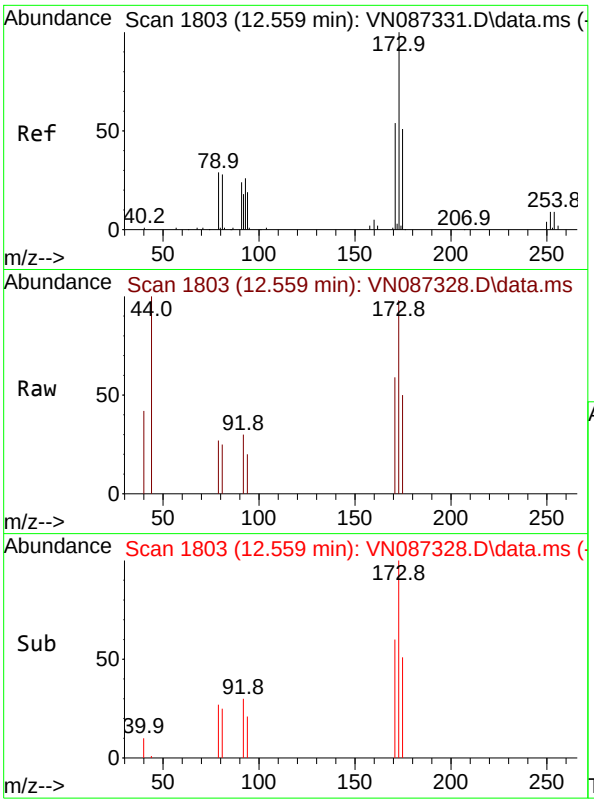


#70
Styrene
Concen: 0.653 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. 0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion:104 Resp: 3989

Ion	Ratio	Lower	Upper
104	100		
78	48.8	41.0	61.6
103	64.6	43.9	65.9



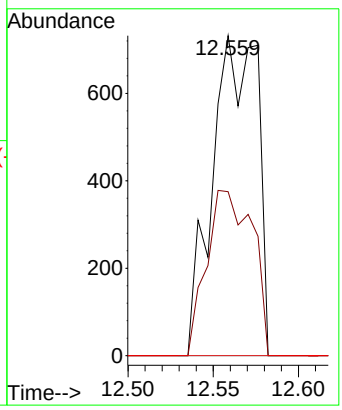


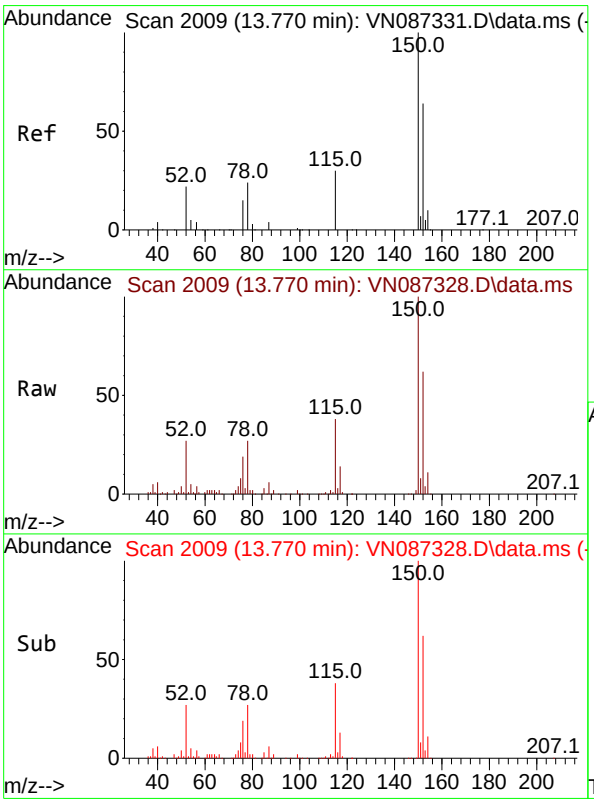
#71
Bromoform
Concen: 0.797 ug/l
RT: 12.559 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 1351

Ion	Ratio	Lower	Upper
173	100		
175	52.5	24.1	72.3
254	0.0	0.0	0.0

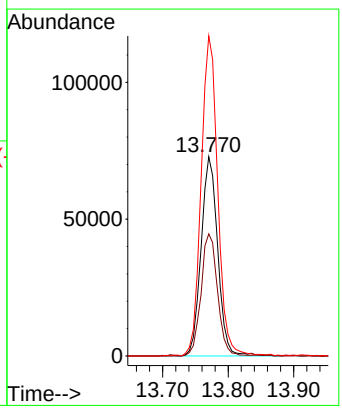


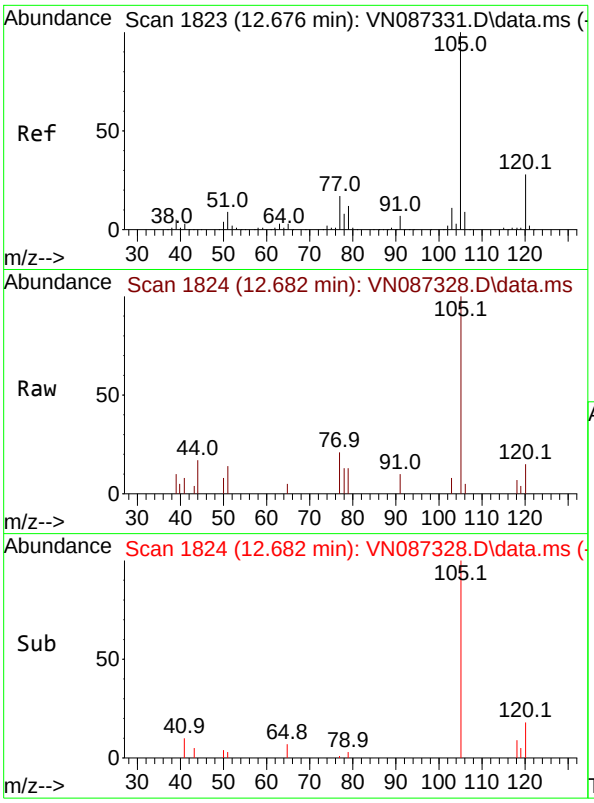


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.770 min Scan# 2009
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion:152 Resp: 128808

Ion	Ratio	Lower	Upper
152	100		
115	61.0	31.1	93.5
150	160.6	0.0	349.0



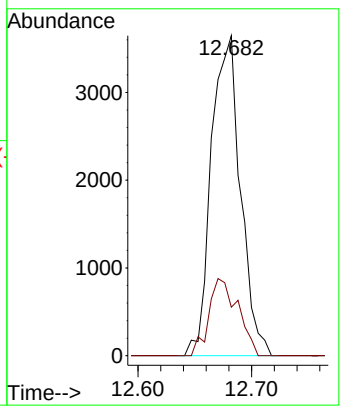


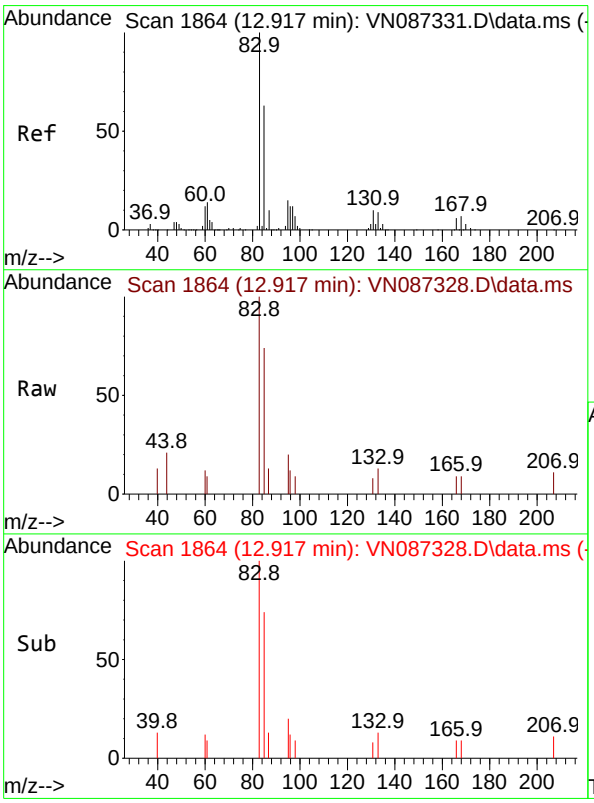
#73
Isopropylbenzene
Concen: 0.802 ug/l
RT: 12.682 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 6501

Ion	Ratio	Lower	Upper
105	100		
120	24.0	13.4	40.1

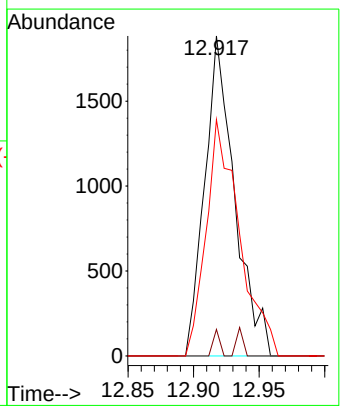


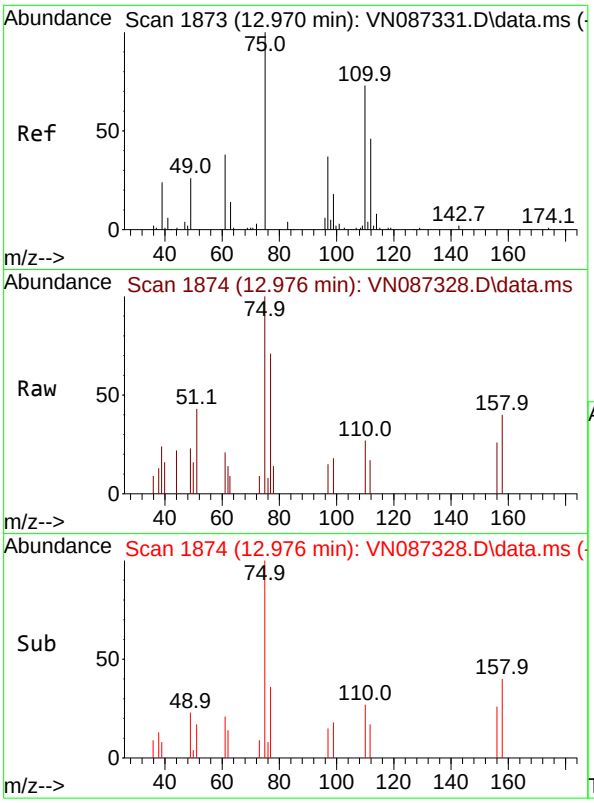


#75
1,1,2,2-Tetrachloroethane
Concen: 0.979 ug/l
RT: 12.917 min Scan# 1864
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 83 Resp: 2986

Ion	Ratio	Lower	Upper
83	100		
131	1.8	5.1	15.3#
85	82.1	32.5	97.4



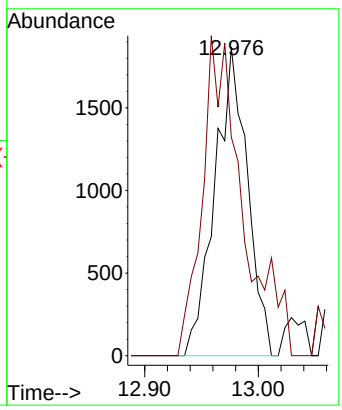


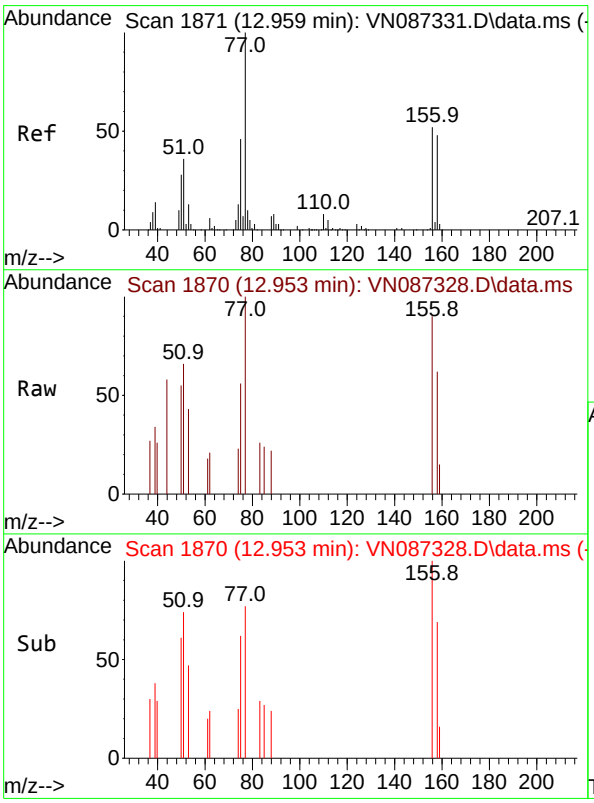
#76
1,2,3-Trichloropropane
Concen: 1.299 ug/l
RT: 12.976 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 3712

Ion	Ratio	Lower	Upper
75	100		
77	128.7	94.5	283.6

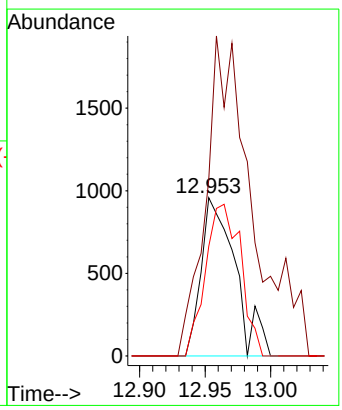


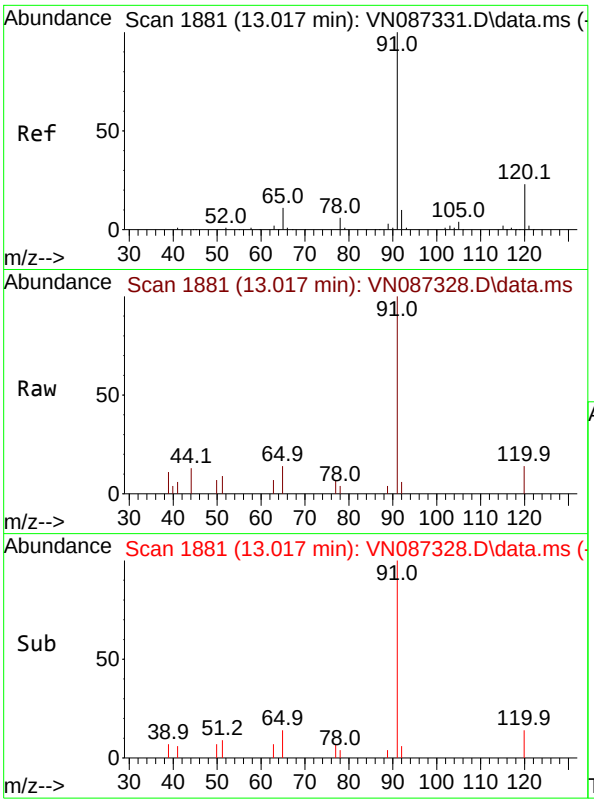


#77
Bromobenzene
Concen: 0.820 ug/l
RT: 12.953 min Scan# 1870
Delta R.T. -0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion:156 Resp: 1724

Ion	Ratio	Lower	Upper
156	100		
77	277.2	114.9	344.6
158	99.6	48.5	145.5



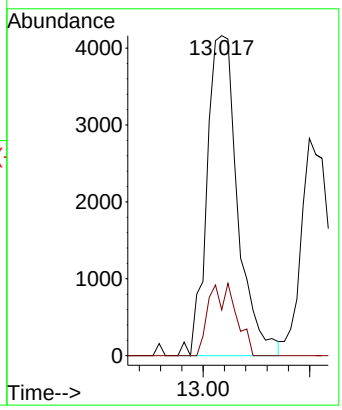


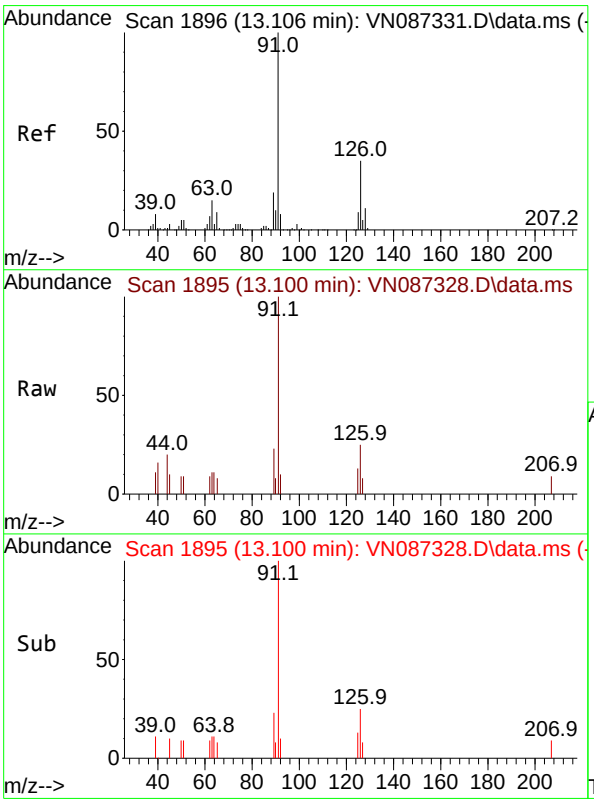
#78
n-propylbenzene
Concen: 0.821 ug/l
RT: 13.017 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 8378

Ion	Ratio	Lower	Upper
91	100		
120	19.9	11.3	33.8

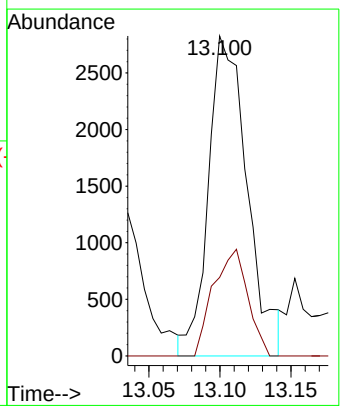


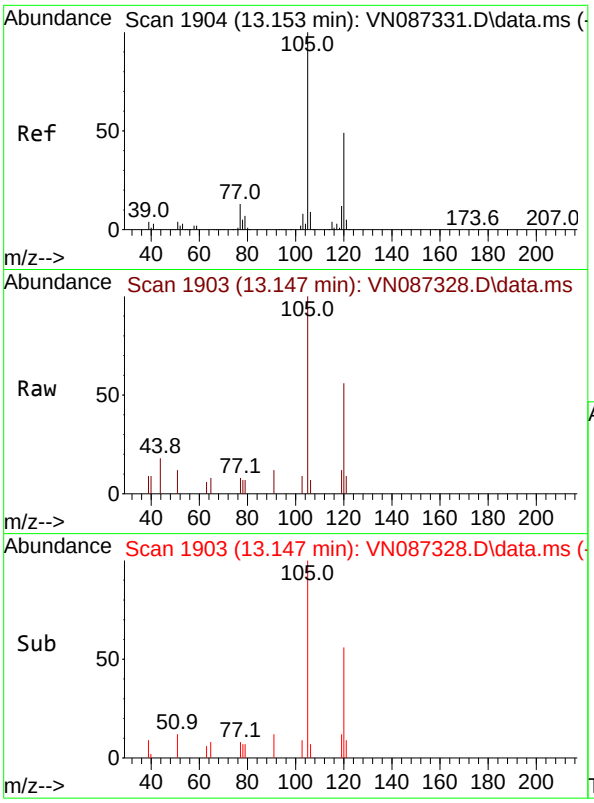


#79
2-Chlorotoluene
Concen: 0.857 ug/l
RT: 13.100 min Scan# 1895
Delta R.T. -0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 91 Resp: 5372

Ion	Ratio	Lower	Upper
91	100		
126	29.6	16.9	50.6



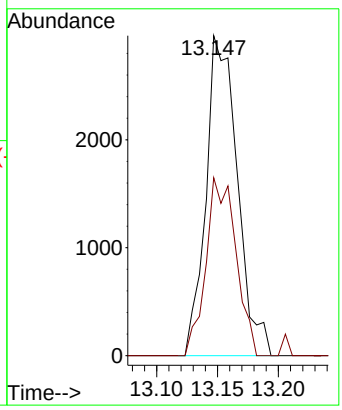


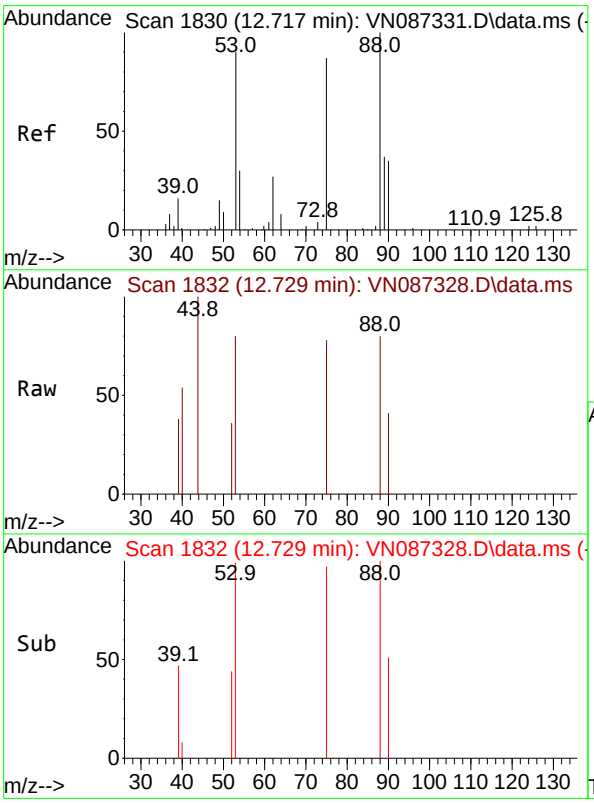
#80
1,3,5-Trimethylbenzene
Concen: 0.772 ug/l
RT: 13.147 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 5329

Ion	Ratio	Lower	Upper
105	100		
120	52.9	24.3	72.8

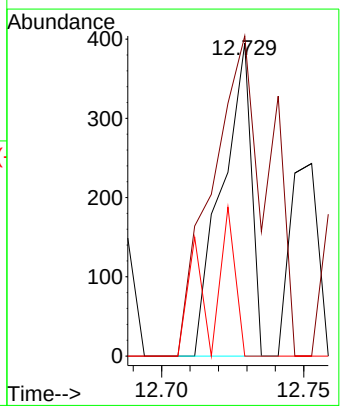


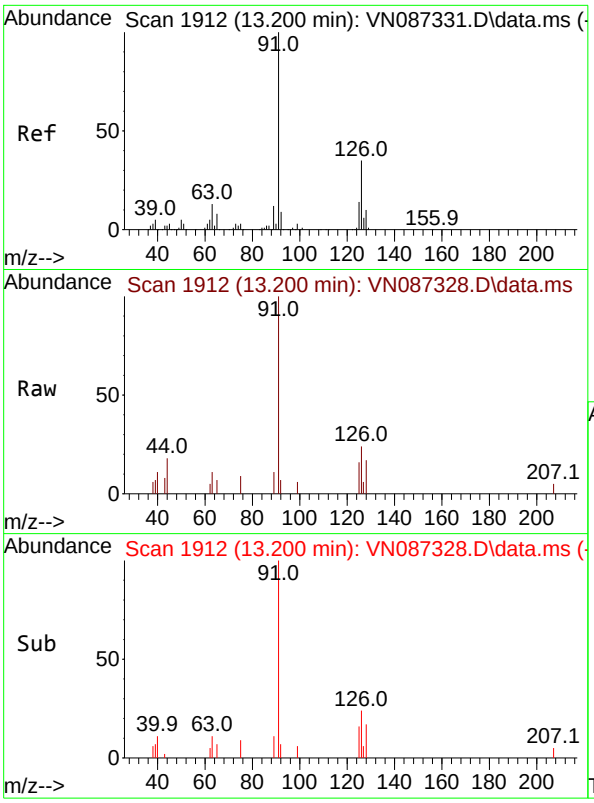


#81
trans-1,4-Dichloro-2-butene
Concen: 0.269 ug/l
RT: 12.729 min Scan# 1832
Delta R.T. 0.012 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 75 Resp: 284

Ion	Ratio	Lower	Upper
75	100		
53	195.8	83.5	125.3#
89	18.7	38.4	57.6#



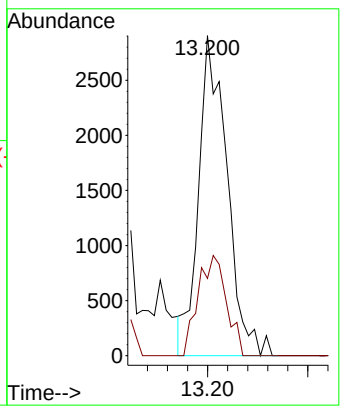


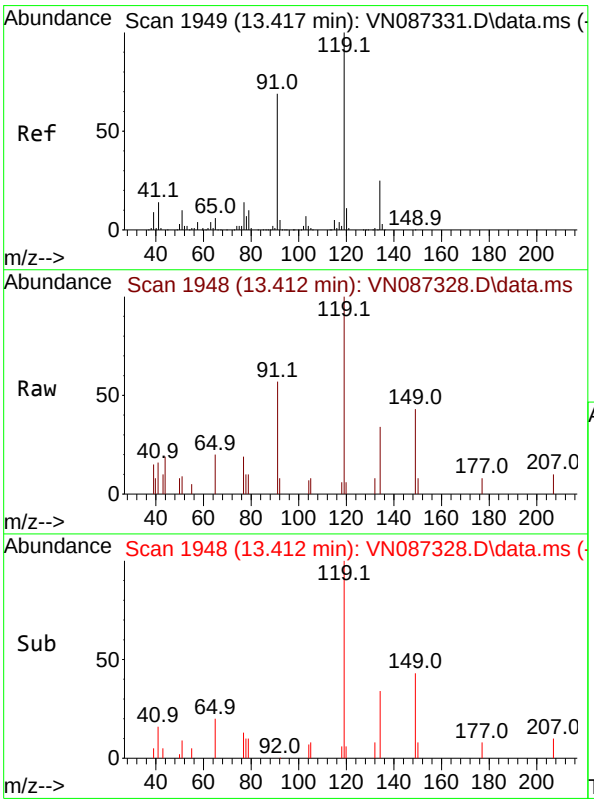
#82
4-Chlorotoluene
Concen: 0.878 ug/l
RT: 13.200 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 5733

Ion	Ratio	Lower	Upper
91	100		
126	31.1	16.6	49.7

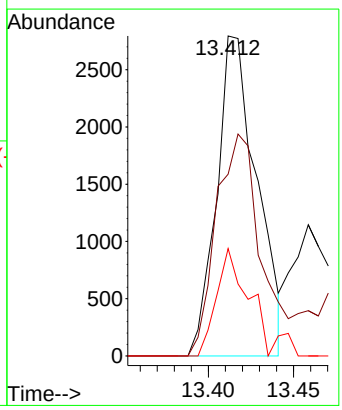


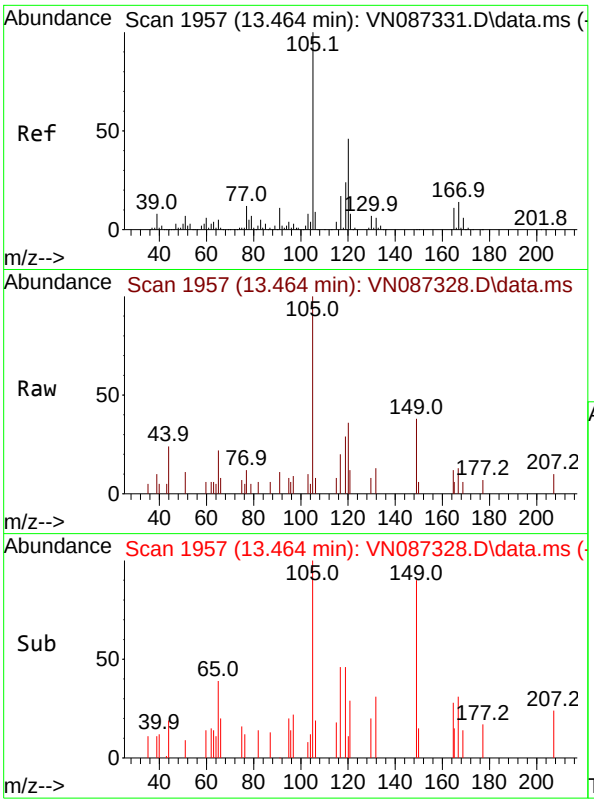


#83
tert-Butylbenzene
Concen: 0.795 ug/l
RT: 13.412 min Scan# 1948
Delta R.T. -0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion:119 Resp: 4588

Ion	Ratio	Lower	Upper
119	100		
91	79.4	35.0	105.1
134	29.0	12.6	37.6



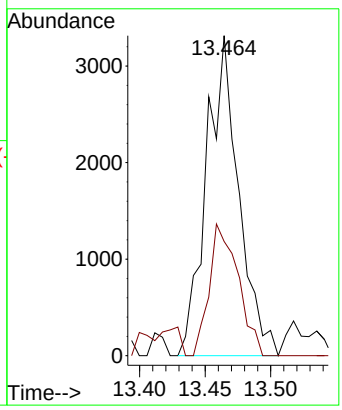


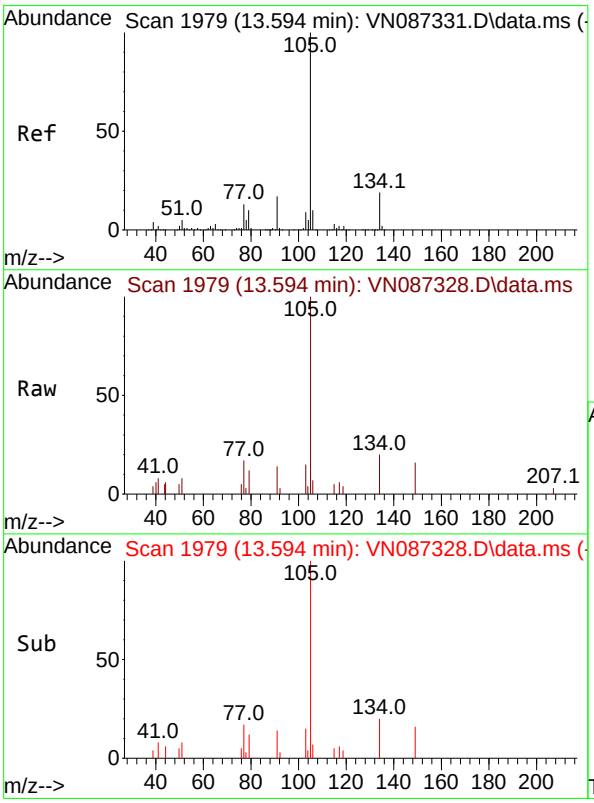
#84
1,2,4-Trimethylbenzene
Concen: 0.804 ug/l
RT: 13.464 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 5671

Ion	Ratio	Lower	Upper
105	100		
120	36.8	22.8	68.3

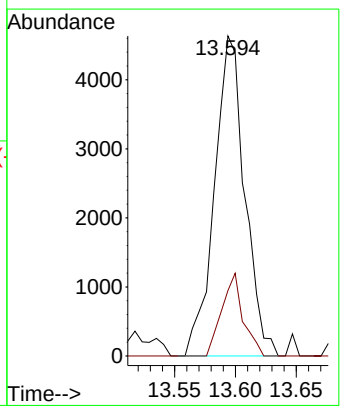


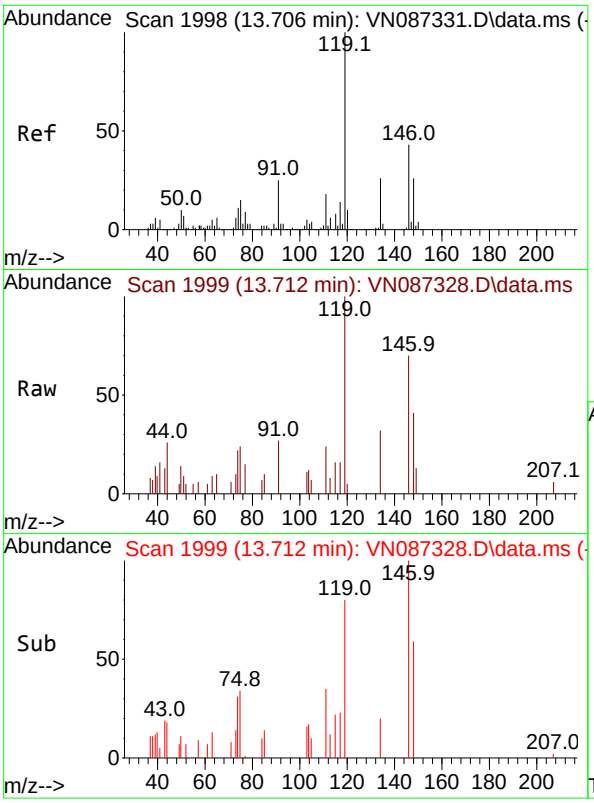


#85
sec-Butylbenzene
Concen: 0.925 ug/l
RT: 13.594 min Scan# 1979
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion:105 Resp: 8037

Ion	Ratio	Lower	Upper
105	100		
134	18.1	9.8	29.4



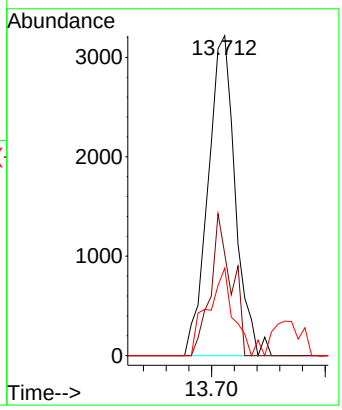


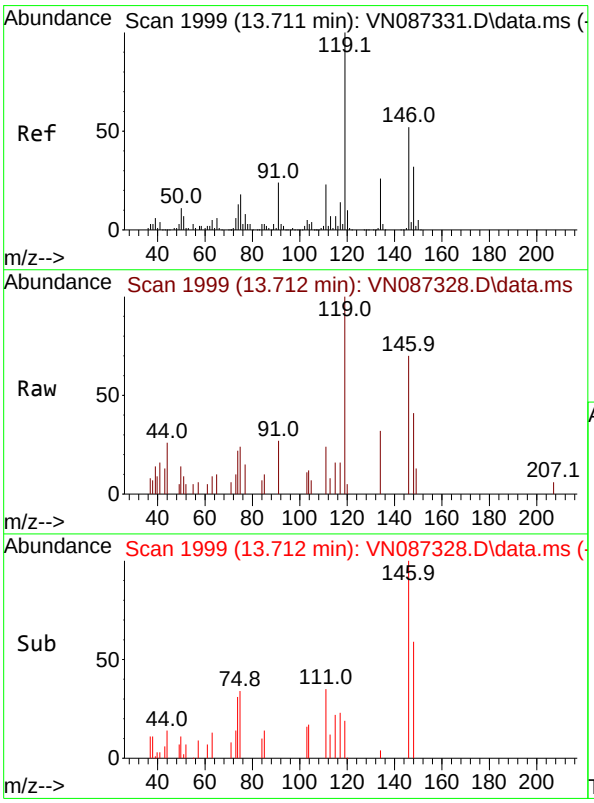
#86
p-Isopropyltoluene
Concen: 0.770 ug/l
RT: 13.712 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 5360

Ion	Ratio	Lower	Upper
119	100		
134	34.2	13.5	40.5
91	25.4	12.2	36.6

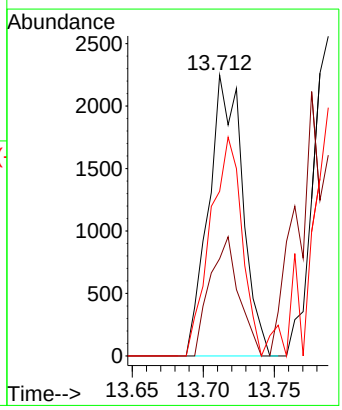


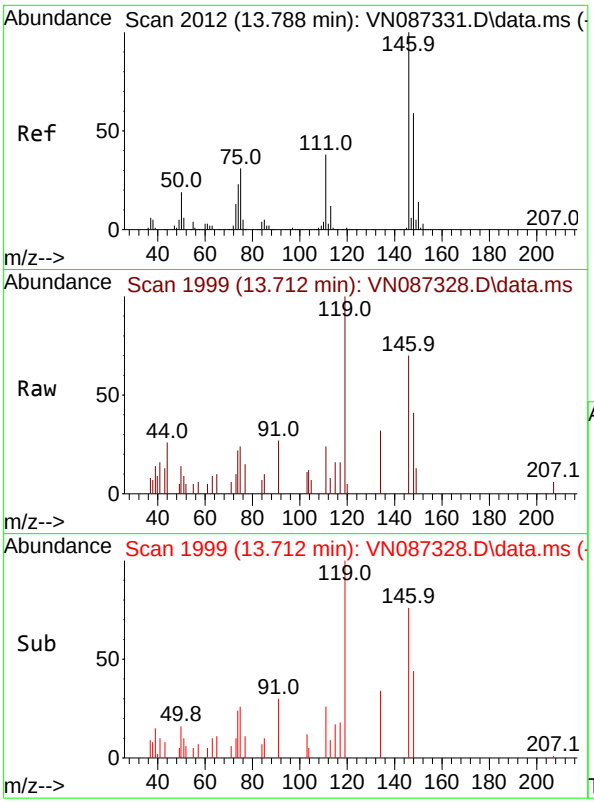


#87
1,3-Dichlorobenzene
Concen: 0.904 ug/l
RT: 13.712 min Scan# 1999
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion:146 Resp: 3731

Ion	Ratio	Lower	Upper
146	100		
111	36.5	21.4	64.3
148	72.6	31.6	95.0



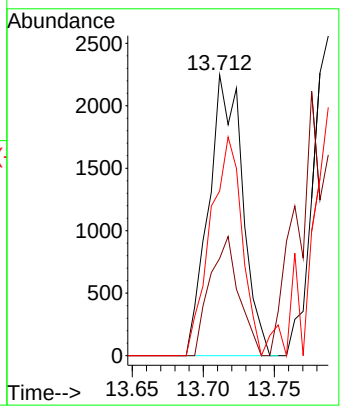


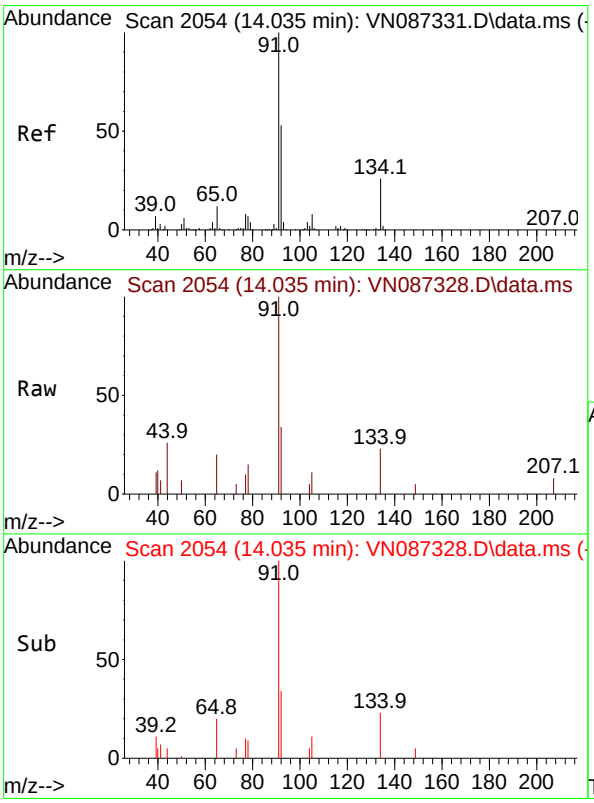
#88
1,4-Dichlorobenzene
Concen: 0.847 ug/l
RT: 13.712 min Scan# 1
Delta R.T. -0.076 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 3731

Ion	Ratio	Lower	Upper
146	100		
111	36.5	19.6	58.7
148	72.6	31.4	94.0

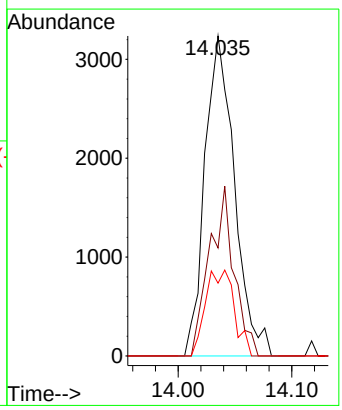


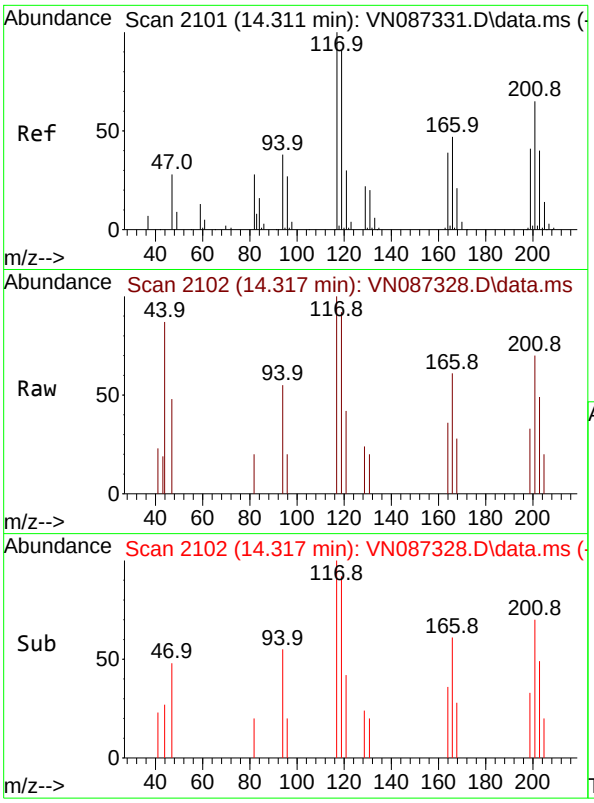


#89
n-Butylbenzene
Concen: 0.883 ug/l
RT: 14.035 min Scan# 2054
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion: 91 Resp: 5869

Ion	Ratio	Lower	Upper
91	100		
92	44.0	26.2	78.6
134	25.9	12.4	37.2



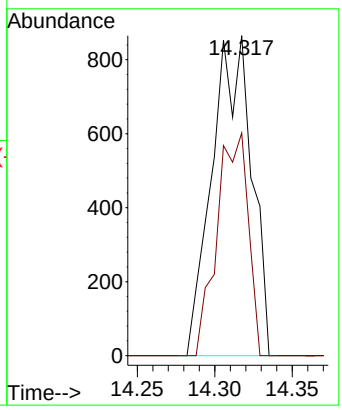


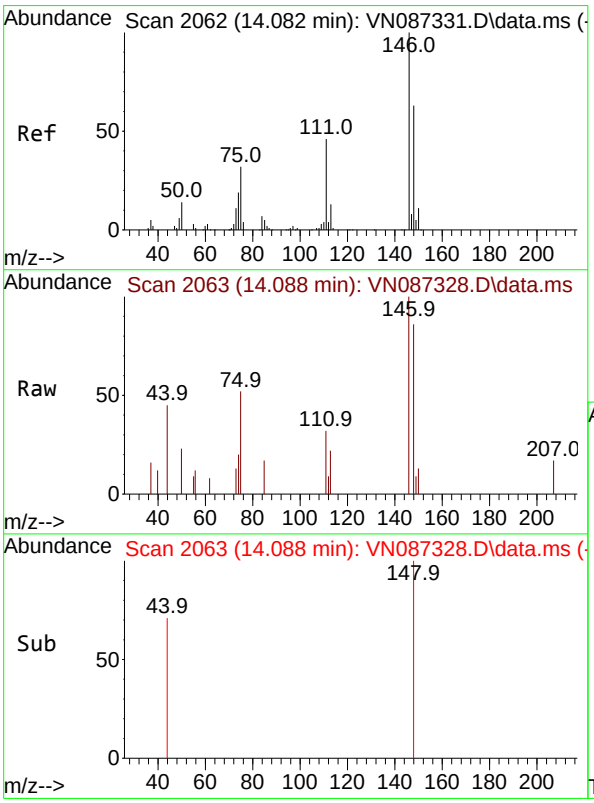
#90
Hexachloroethane
Concen: 1.035 ug/l
RT: 14.317 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:117 Resp: 1527

Ion	Ratio	Lower	Upper
117	100		
201	55.1	32.8	98.4

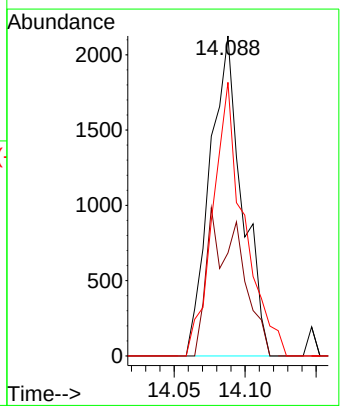


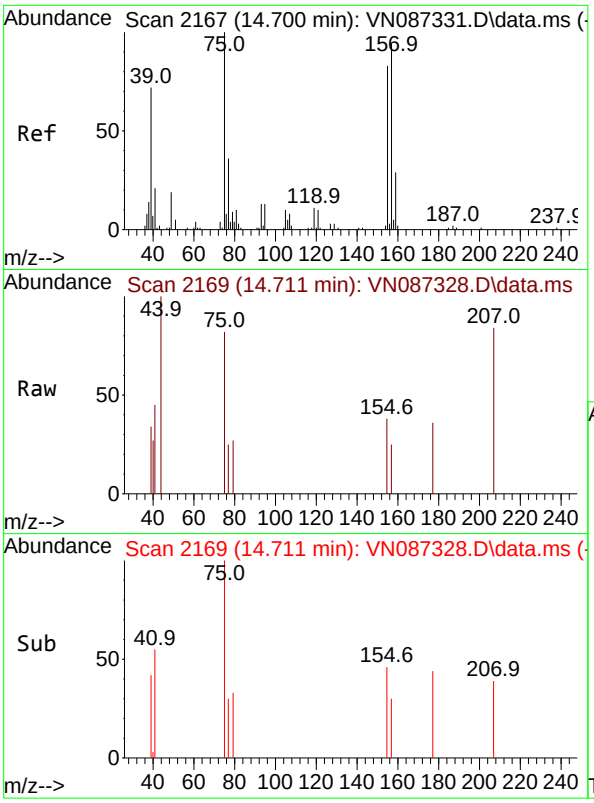


#91
1,2-Dichlorobenzene
Concen: 0.859 ug/l
RT: 14.088 min Scan# 2063
Delta R.T. 0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion:146 Resp: 3358

Ion	Ratio	Lower	Upper
146	100		
111	47.6	22.0	66.0
148	82.7	32.7	98.1



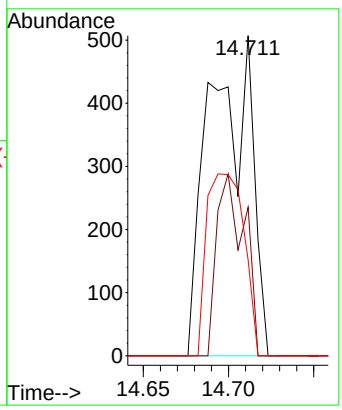


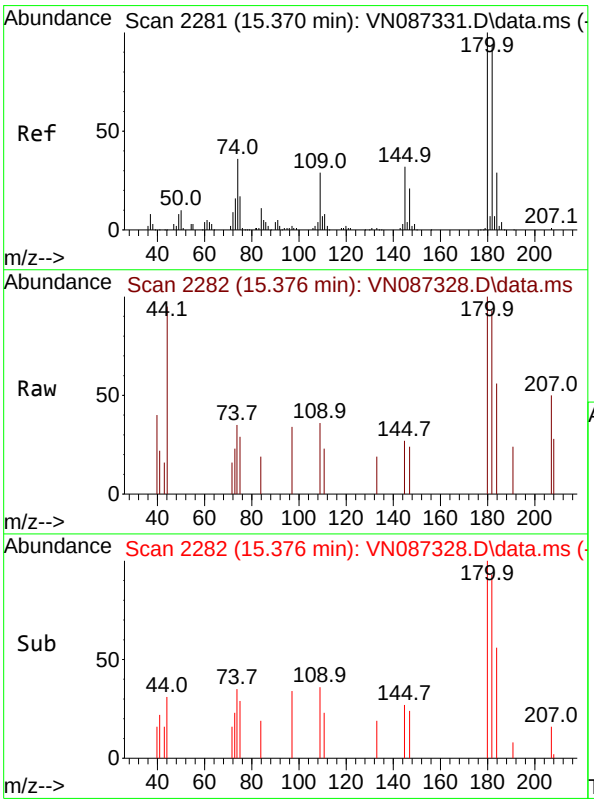
#92
1,2-Dibromo-3-Chloropropane
Concen: 1.091 ug/l
RT: 14.711 min Scan# 21
Delta R.T. 0.012 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 874

Ion	Ratio	Lower	Upper
75	100		
155	37.2	37.3	111.8#
157	50.2	46.2	138.6

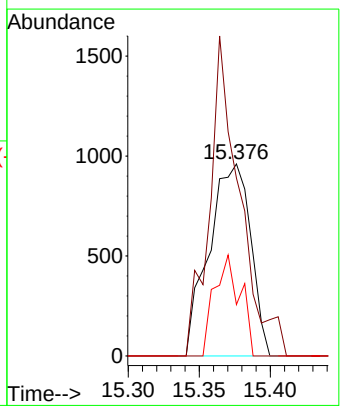


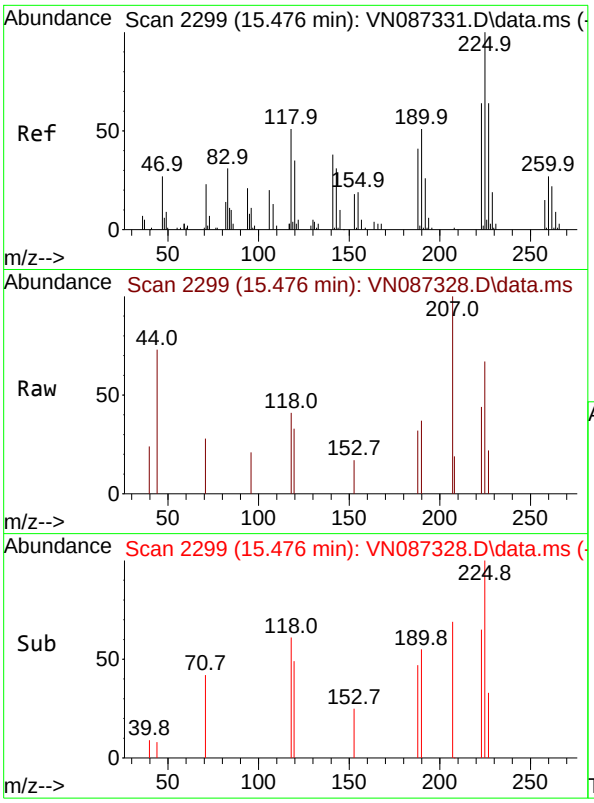


#93
1,2,4-Trichlorobenzene
Concen: 0.854 ug/l
RT: 15.376 min Scan# 2282
Delta R.T. 0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion:180 Resp: 1960

Ion	Ratio	Lower	Upper
180	100		
182	121.8	47.3	141.8
145	32.6	15.4	46.4



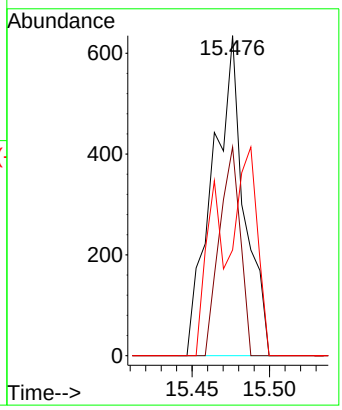


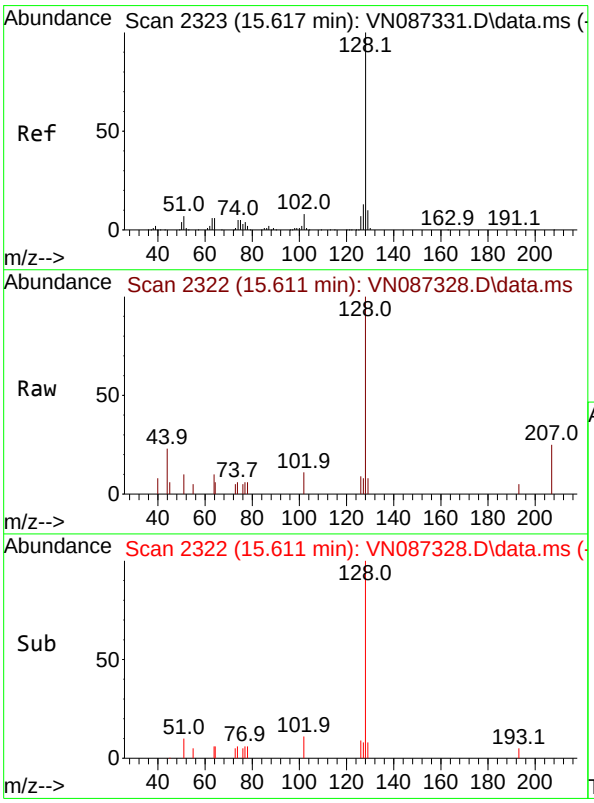
#94
Hexachlorobutadiene
Concen: 1.058 ug/l
RT: 15.476 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:225 Resp: 903

Ion	Ratio	Lower	Upper
225	100		
223	42.9	32.1	96.3
227	46.0	31.3	93.9

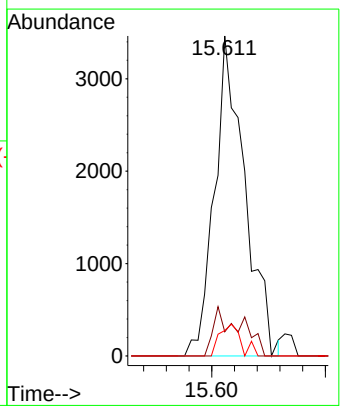


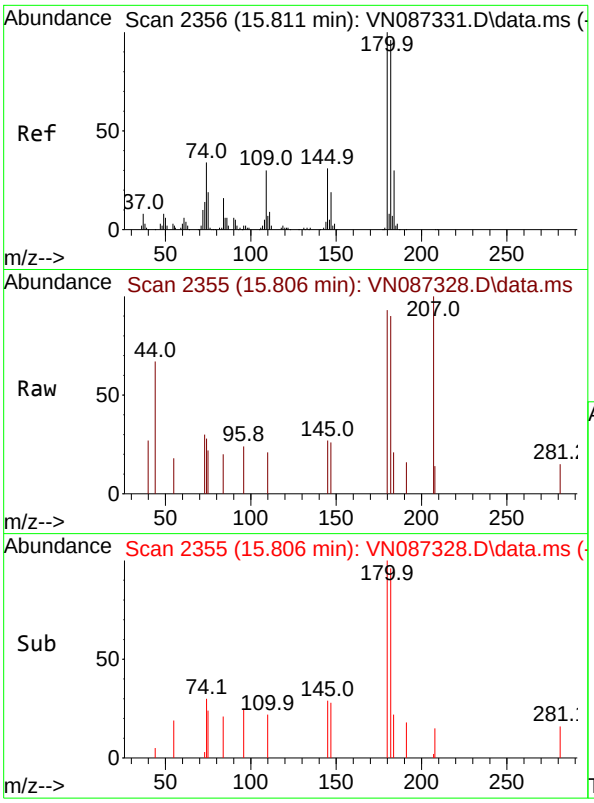


#95
Naphthalene
Concen: 0.787 ug/l
RT: 15.611 min Scan# 2322
Delta R.T. -0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Tgt Ion:128 Resp: 6404

Ion	Ratio	Lower	Upper
128	100		
127	13.7	10.5	15.7
129	7.0	8.4	12.6#





#96
1,2,3-Trichlorobenzene
Concen: 0.898 ug/l
RT: 15.806 min Scan# 2
Delta R.T. -0.006 min
Lab File: VN087328.D
Acq: 16 Jul 2025 17:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 2068

Ion	Ratio	Lower	Upper
180	100		
182	93.6	47.1	141.4
145	34.1	16.9	50.6