Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062824\
Data File : VU059575.D
Acq On : 27 Jun 2024 20:21
Operator : MD/SY
Sample : P3006-12DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jun 28 00:55:46 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 28 00:50:04 2024
Response via : Initial Calibration

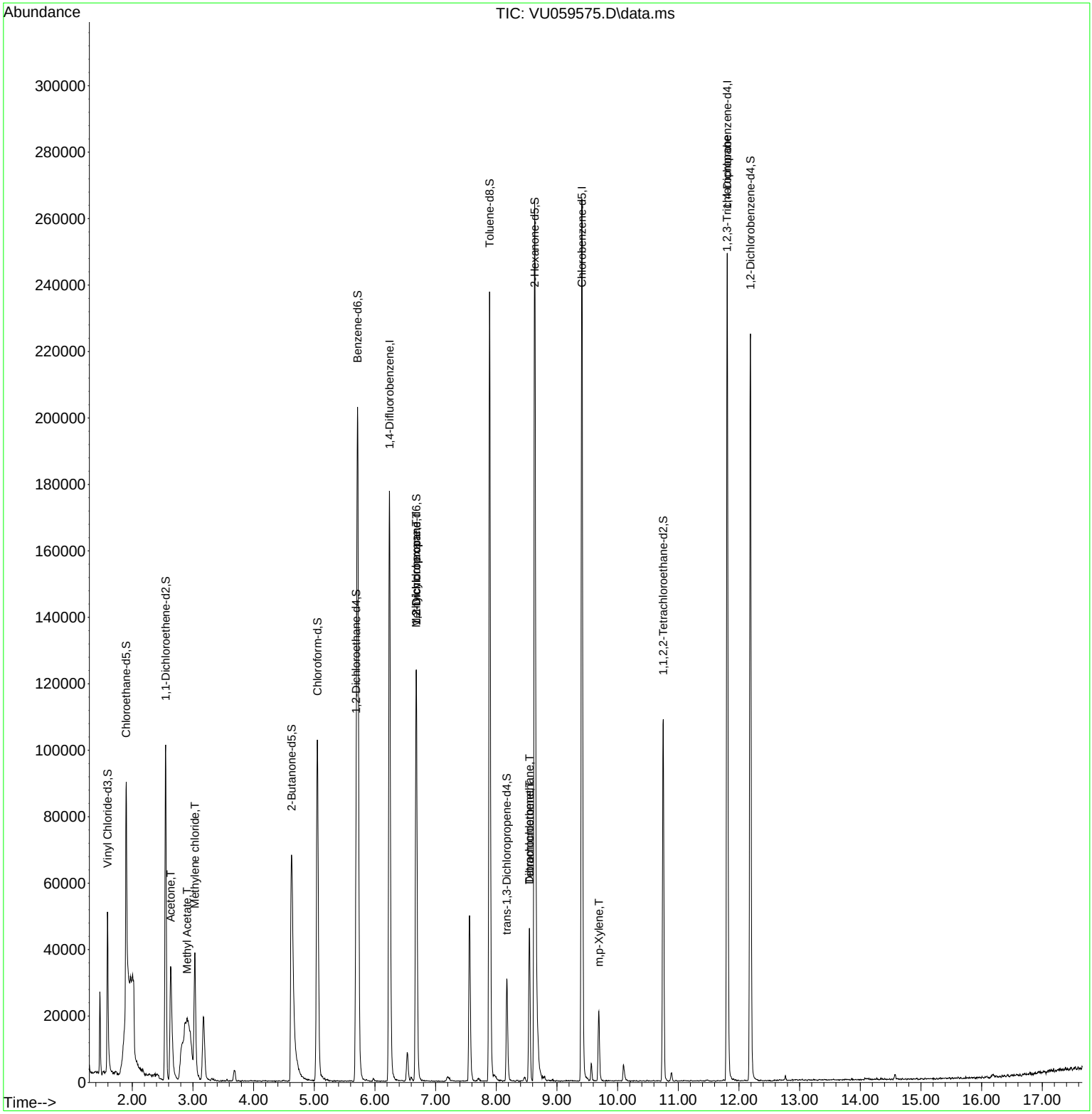
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	151698	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	158056	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	71097	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	42638	4.042	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 80.800%			
7) Chloroethane-d5	1.901	69	59467	5.859	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 117.200%			
11) 1,1-Dichloroethene-d2	2.550	65	19155	4.377	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 87.600%			
20) 2-Butanone-d5	4.628	46	123736	56.948	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 113.900%			
24) Chloroform-d	5.052	84	96791	4.470	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.400%			
26) 1,2-Dichloroethane-d4	5.692	65	50654	4.857	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.200%			
32) Benzene-d6	5.714	84	196763	4.523	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.400%			
36) 1,2-Dichloropropane-d6	6.682	67	62589	4.696	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 94.000%			
41) Toluene-d8	7.891	98	163826	4.051	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 81.000%			
43) trans-1,3-Dichloroprop...	8.174	79	18957	4.542	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 90.800%			
46) 2-Hexanone-d5	8.634	63	97670	56.318	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 112.640%			
56) 1,1,2,2-Tetrachloroeth...	10.753	84	56676	5.146	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 103.000%			
66) 1,2-Dichlorobenzene-d4	12.190	152	64011	5.059	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 101.200%			
Target Compounds						Qvalue
13) Acetone	2.634	43	54041	38.341	ug/L	94
15) Methyl Acetate	2.904	43	11241	3.022	ug/L #	51
16) Methylene chloride	3.033	84	20181	1.583	ug/L	94
35) Methylcyclohexane	6.679	83	14891	0.805	ug/L #	19
37) 1,2-Dichloropropane	6.682	63	6292	0.507	ug/L #	91
47) Tetrachloroethene	8.547	164	10938	1.084	ug/L	97
49) Dibromochloromethane	8.547	129	10093	0.995	ug/L #	12
53) m,p-Xylene	9.692	106	6402	0.320	ug/L	86
61) 1,2,3-Trichloropropane	11.804	75	8079	1.230	ug/L #	70

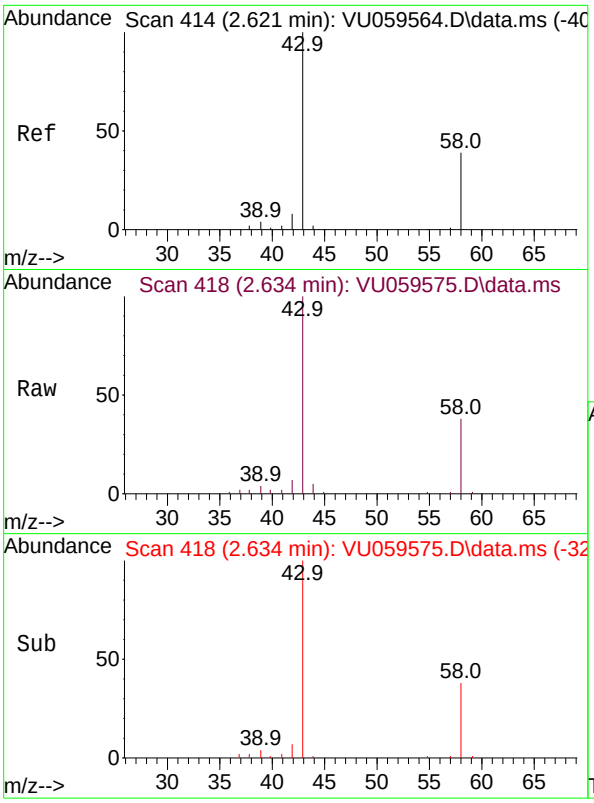
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062824\
Data File : VU059575.D
Acq On : 27 Jun 2024 20:21
Operator : MD/SY
Sample : P3006-12DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jun 28 00:55:46 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 28 00:50:04 2024
Response via : Initial Calibration



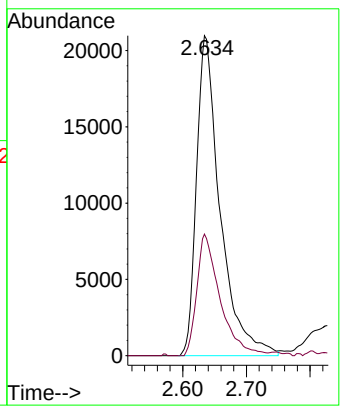


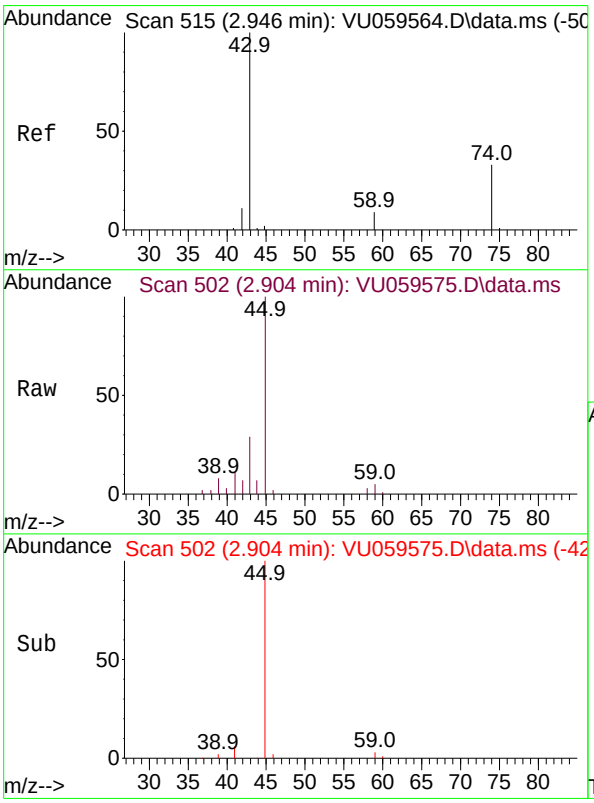
#13
Acetone
Concen: 38.341 ug/L
RT: 2.634 min Scan# 41
Delta R.T. 0.013 min
Lab File: VU059575.D
Acq: 27 Jun 2024 20:21

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 54041

Ion	Ratio	Lower	Upper
43	100		
58	37.3	0.0	68.0

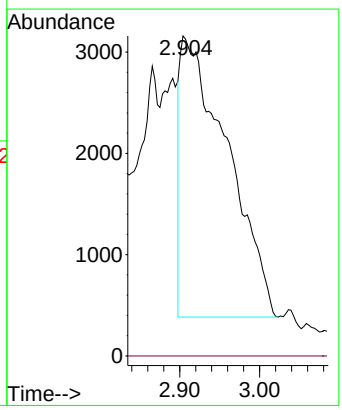


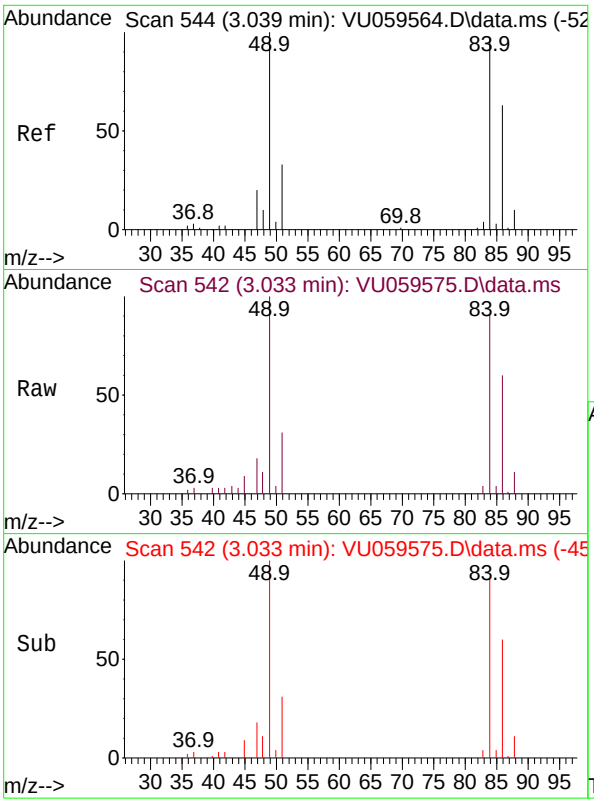


#15
Methyl Acetate
Concen: 3.022 ug/L
RT: 2.904 min Scan# 502
Delta R.T. -0.042 min
Lab File: VU059575.D
Acq: 27 Jun 2024 20:21

Tgt Ion: 43 Resp: 11241

Ion	Ratio	Lower	Upper
43	100		
74	0.0	19.2	28.8#



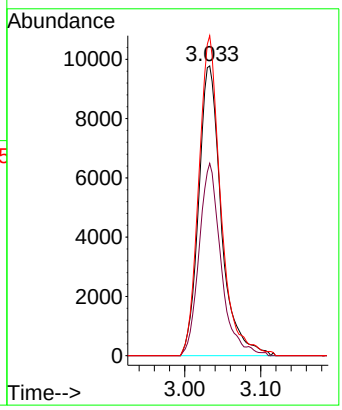


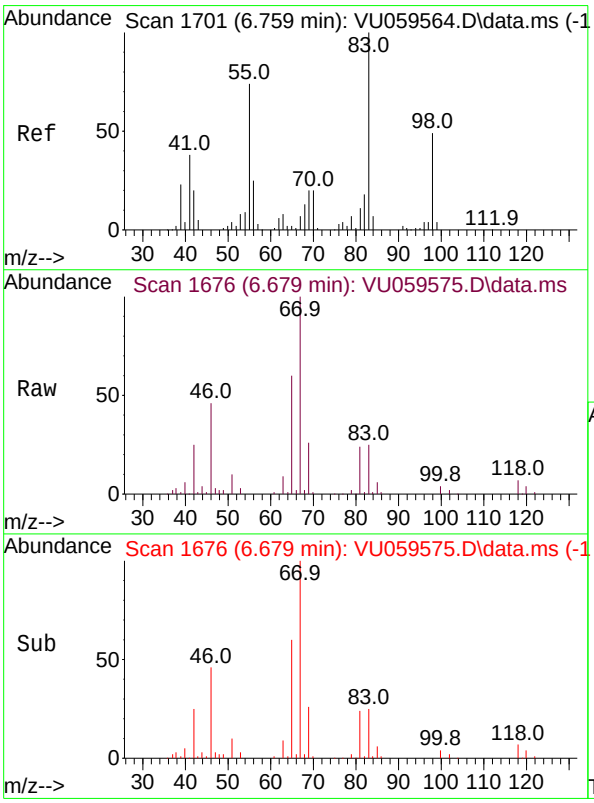
#16
Methylene chloride
Concen: 1.583 ug/L
RT: 3.033 min Scan# 54
Delta R.T. -0.006 min
Lab File: VU059575.D
Acq: 27 Jun 2024 20:21

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 84 Resp: 20181

Ion	Ratio	Lower	Upper
84	100		
86	66.4	42.1	78.1
49	110.4	80.6	149.8

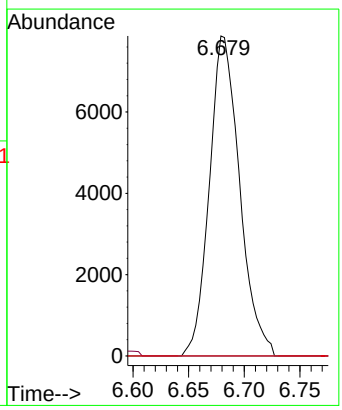


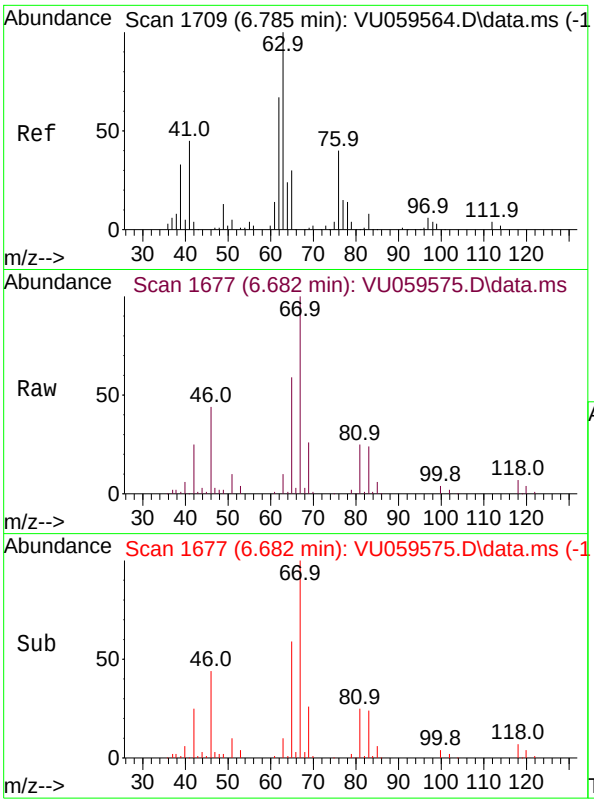


#35
Methylcyclohexane
Concen: 0.805 ug/L
RT: 6.679 min Scan# 1676
Delta R.T. -0.080 min
Lab File: VU059575.D
Acq: 27 Jun 2024 20:21

Tgt Ion: 83 Resp: 14891

Ion	Ratio	Lower	Upper
83	100		
55	0.9	62.7	94.1#
98	1.3	35.4	53.0#



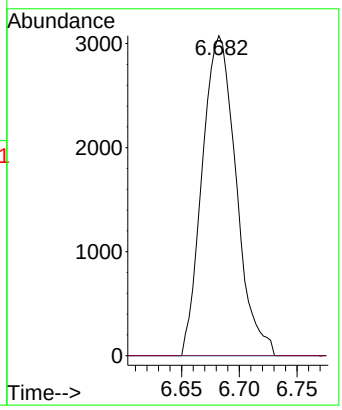


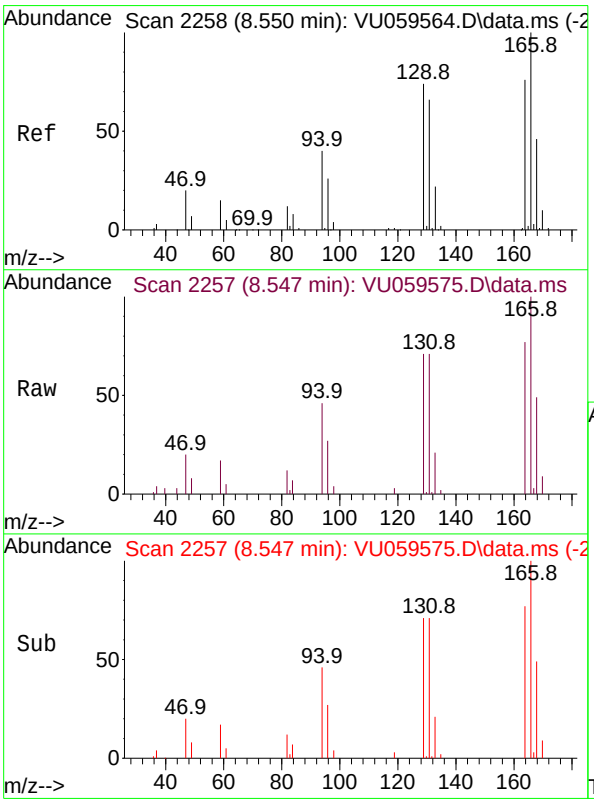
#37
1,2-Dichloropropane
Concen: 0.507 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.103 min
Lab File: VU059575.D
Acq: 27 Jun 2024 20:21

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 6292

Ion	Ratio	Lower	Upper
63	100		
112	0.3	2.6	3.8#

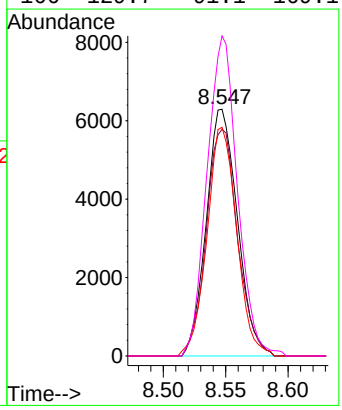


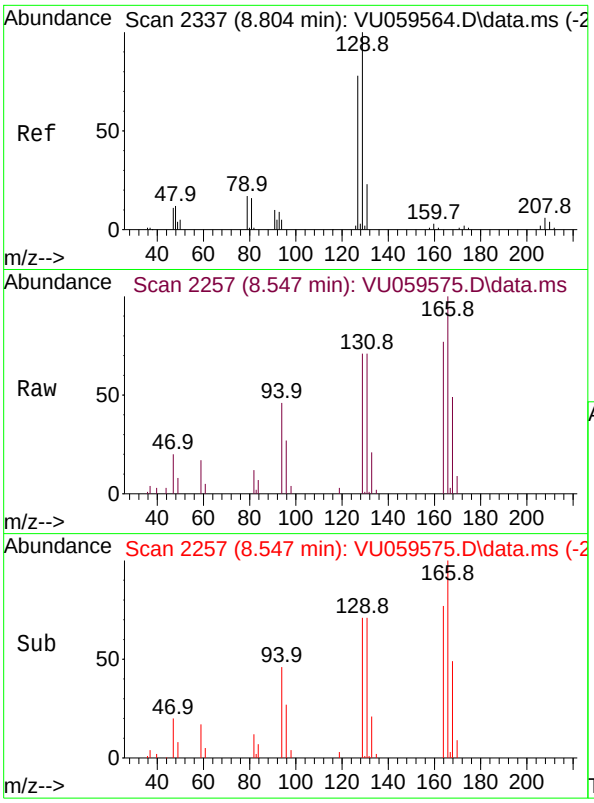


#47
Tetrachloroethene
Concen: 1.084 ug/L
RT: 8.547 min Scan# 2257
Delta R.T. -0.003 min
Lab File: VU059575.D
Acq: 27 Jun 2024 20:21

Tgt Ion:164 Resp: 10938

Ion	Ratio	Lower	Upper
164	100		
129	91.9	70.8	131.4
131	92.6	64.8	120.3
166	129.7	91.1	169.1



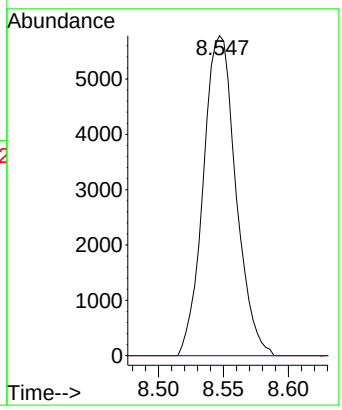


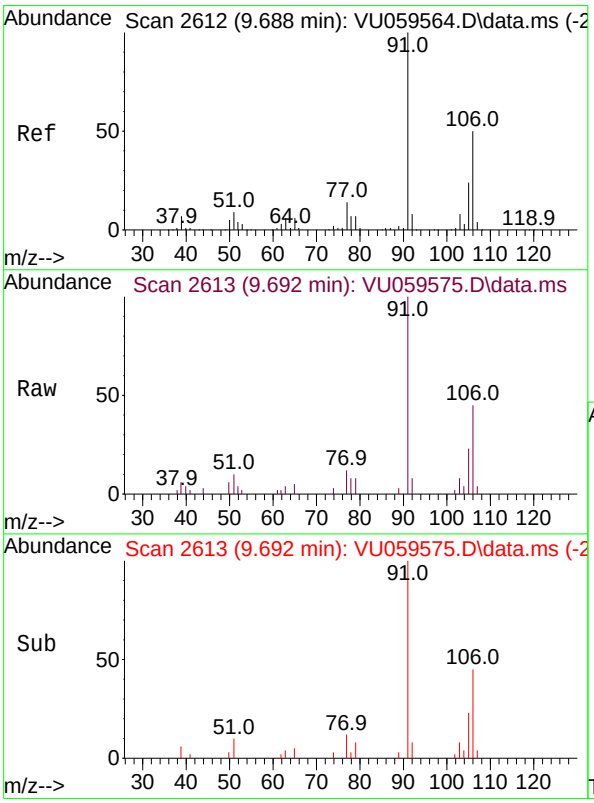
#49
Dibromochloromethane
Concen: 0.995 ug/L
RT: 8.547 min Scan# 2
Delta R.T. -0.257 min
Lab File: VU059575.D
Acq: 27 Jun 2024 20:21

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:129 Resp: 10093

Ion	Ratio	Lower	Upper
129	100		
127	0.0	52.5	97.5#

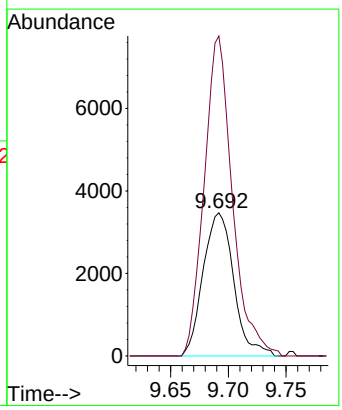


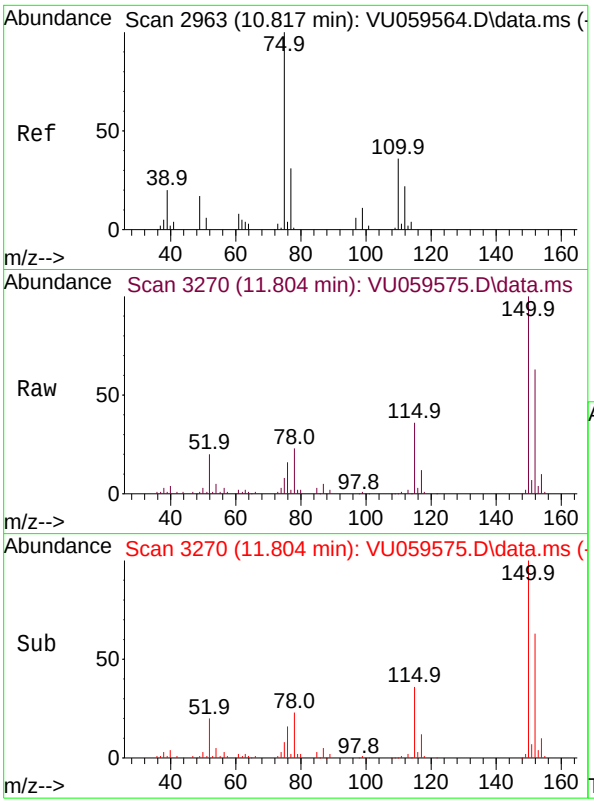


#53
m,p-Xylene
Concen: 0.320 ug/L
RT: 9.692 min Scan# 2613
Delta R.T. 0.003 min
Lab File: VU059575.D
Acq: 27 Jun 2024 20:21

Tgt Ion:106 Resp: 6402

Ion	Ratio	Lower	Upper
106	100		
91	223.5	142.0	263.8





#61
1,2,3-Trichloropropane
Concen: 1.230 ug/L
RT: 11.804 min Scan# 3
Delta R.T. 0.987 min
Lab File: VU059575.D
Acq: 27 Jun 2024 20:21

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 8079

Ion	Ratio	Lower	Upper
75	100		
110	1.9	27.1	40.7#
77	30.6	25.4	38.2