Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012323\
Data File : VV029907.D
Acq On : 23 Jan 2023 16:53
Operator : SY/MD
Sample : 01225-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EX9F1

Quant Time: Jan 24 01:35:02 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011223WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Jan 24 01:33:02 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	162981	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.844	117	162799	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.236	152	85798	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	57423	4.645	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 93.000%			
7) Chloroethane-d5	1.565	69	54499	5.318	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 106.400%			
11) 1,1-Dichloroethene-d2	2.105	63	78954	3.504	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 70.000%			
20) 2-Butanone-d5	3.886	46	120922	55.189	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 110.380%			
24) Chloroform-d	4.339	84	112199	4.948	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.000%			
26) 1,2-Dichloroethane-d4	5.024	65	50100	5.217	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 104.400%			
32) Benzene-d6	5.043	84	216273	4.479	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.600%			
36) 1,2-Dichloropropane-d6	6.063	67	71111	5.032	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 100.600%			
41) Toluene-d8	7.307	98	177033	3.960	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 79.200%			
43) trans-1,3-Dichloroprop...	7.616	79	20530	3.977	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 79.600%			
46) 2-Hexanone-d5	8.085	63	98525	46.886	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 93.780%			
56) 1,1,2,2-Tetrachloroeth...	10.204	84	53869	5.201	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 104.000%			
66) 1,2-Dichlorobenzene-d4	11.612	152	68922	4.418	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 88.400%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.130	85	1364	0.090	ug/L	96
13) Acetone	2.182	43	2478	1.585	ug/L	99
35) Methylcyclohexane	6.063	83	16552	0.719	ug/L #	20
37) 1,2-Dichloropropane	6.059	63	7052	0.559	ug/L #	85

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

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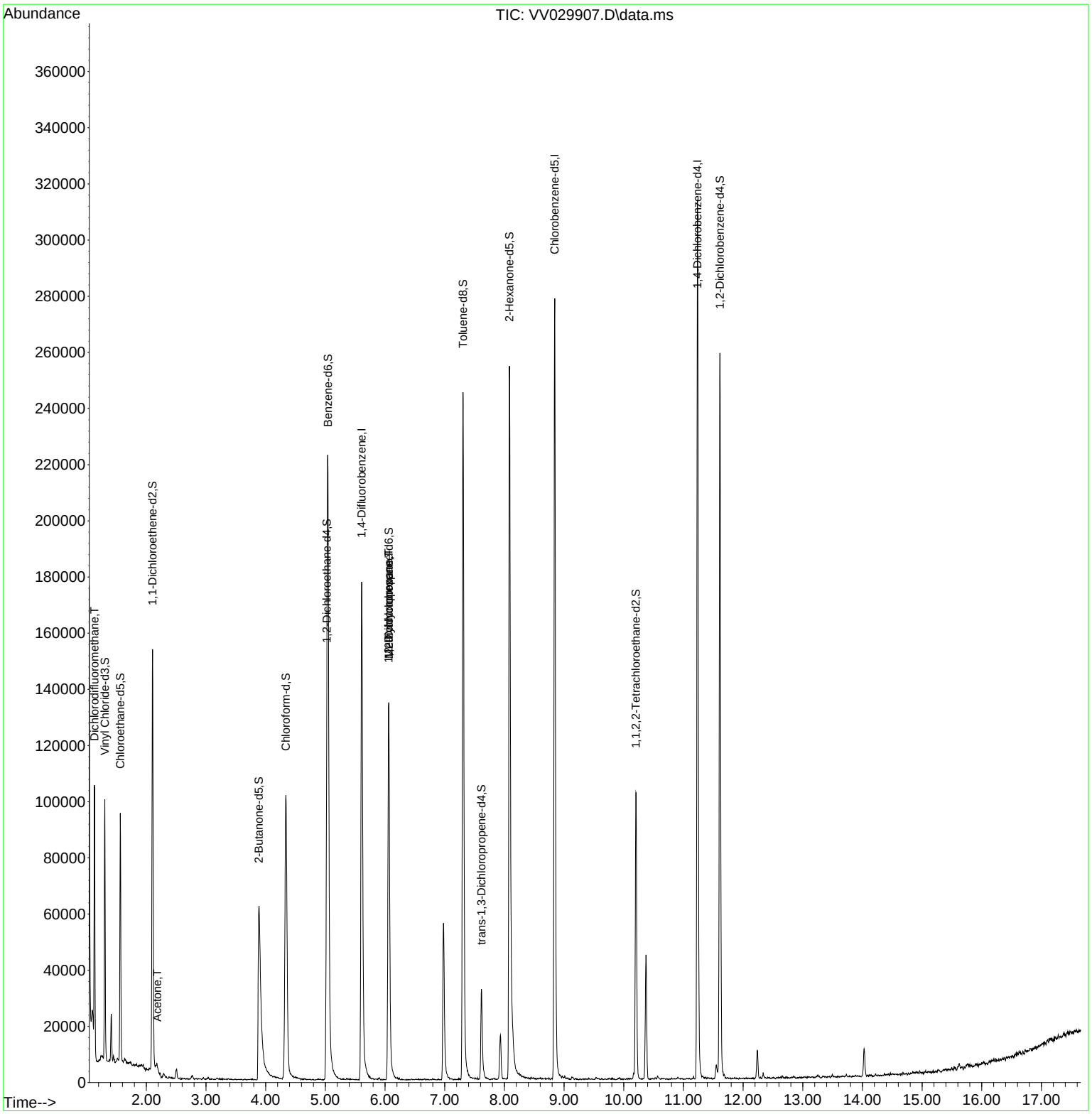
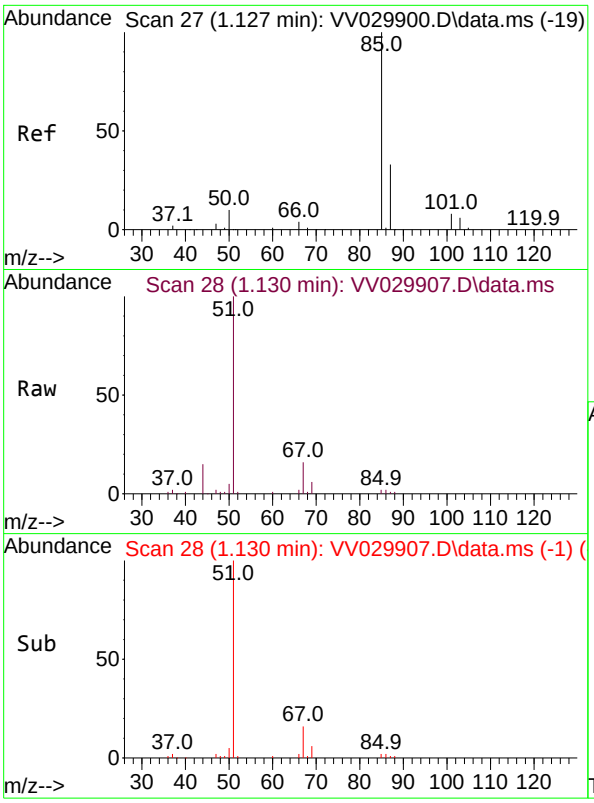


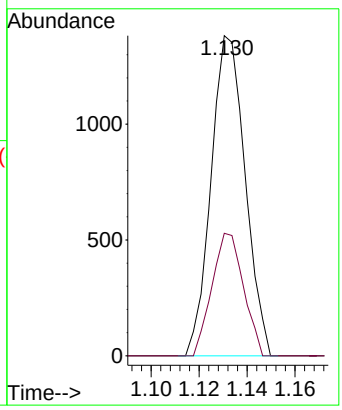


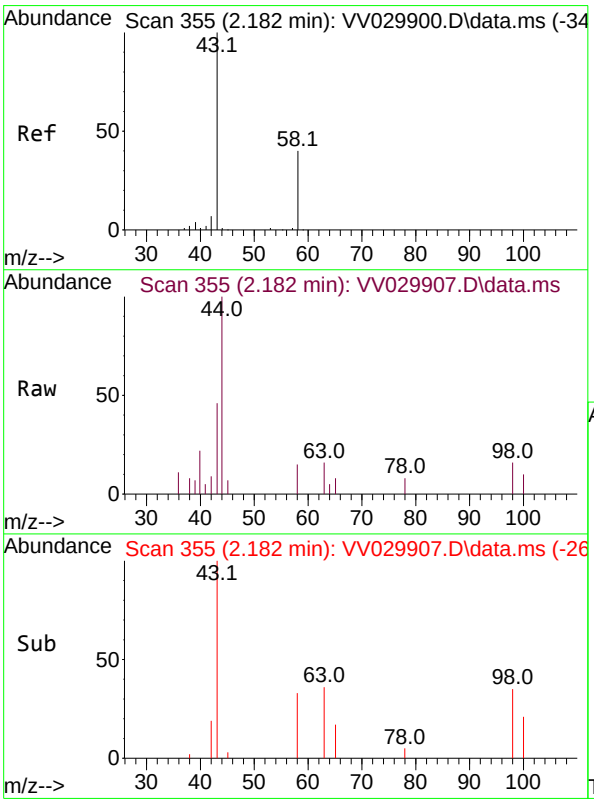
#2
Dichlorodifluoromethane
Concen: 0.090 ug/L
RT: 1.130 min Scan# 2
Delta R.T. 0.003 min
Lab File: VV029907.D
Acq: 23 Jan 2023 16:53

Instrument :
MSVOA_V
ClientSampleId :
EX9F1

Tgt Ion: 85 Resp: 1364

Ion	Ratio	Lower	Upper
85	100		
87	35.3	26.5	39.7

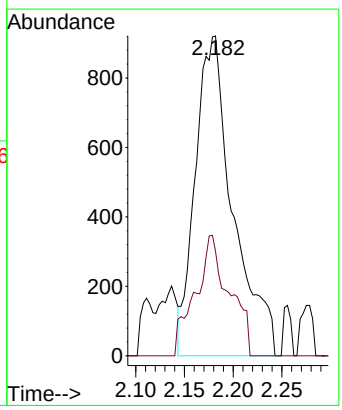


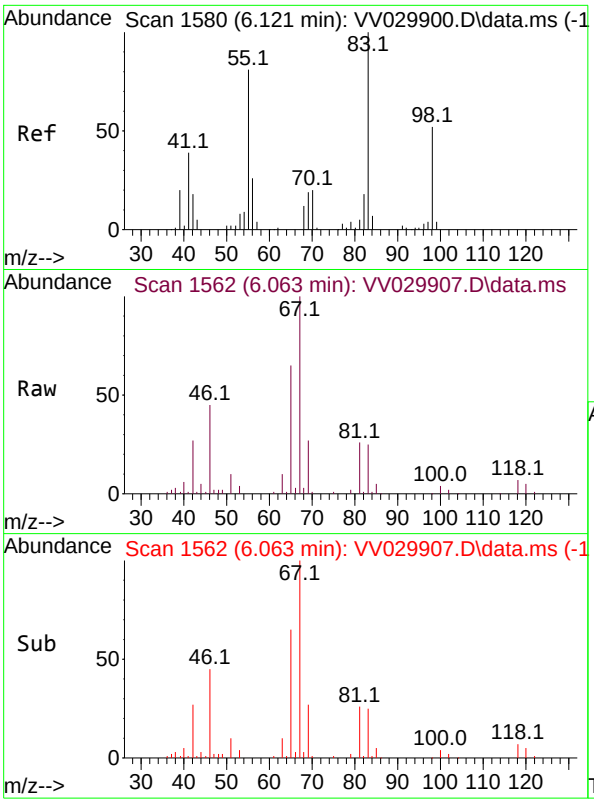


#13
Acetone
Concen: 1.585 ug/L
RT: 2.182 min Scan# 355
Delta R.T. 0.000 min
Lab File: VV029907.D
Acq: 23 Jan 2023 16:53

Tgt Ion: 43 Resp: 2478

Ion	Ratio	Lower	Upper
43	100		
58	34.0	0.0	68.8



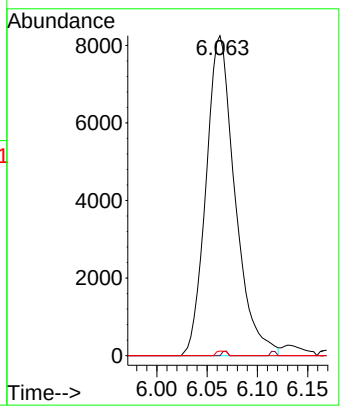


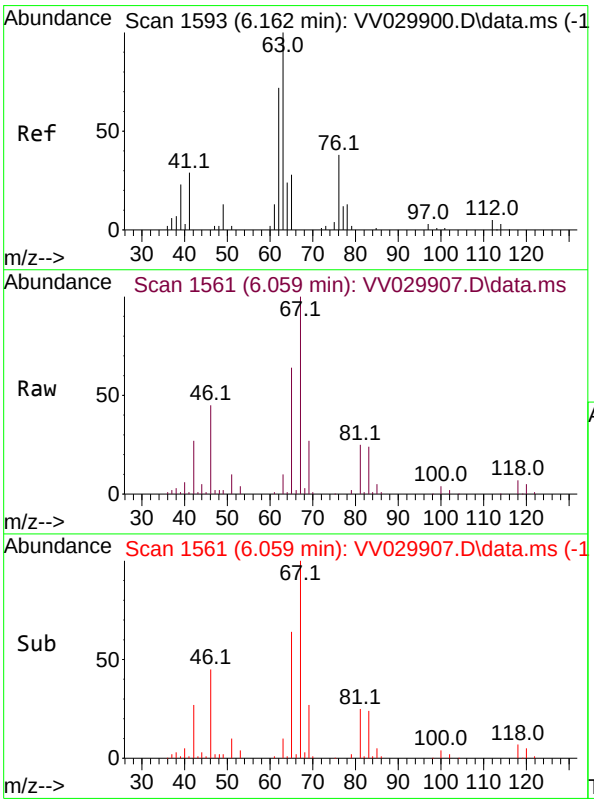
#35
Methylcyclohexane
Concen: 0.719 ug/L
RT: 6.063 min Scan# 1
Delta R.T. -0.058 min
Lab File: VV029907.D
Acq: 23 Jan 2023 16:53

Instrument :
MSVOA_V
ClientSampleId :
EX9F1

Tgt Ion: 83 Resp: 16552

Ion	Ratio	Lower	Upper
83	100		
55	0.3	57.3	85.9#
98	0.5	39.0	58.6#





#37
1,2-Dichloropropane
Concen: 0.559 ug/L
RT: 6.059 min Scan# 1561
Delta R.T. -0.103 min
Lab File: VV029907.D
Acq: 23 Jan 2023 16:53

Tgt Ion: 63 Resp: 7052

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.9	5.9#