Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024199.D
Acq On : 27 Dec 2021 23:00
Operator : SY/MD
Sample : M5201-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Dec 28 05:53:17 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Dec 28 05:23:55 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	103202	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	106436	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	54825	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	32287	4.159	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 83.200%			
7) Chloroethane-d5	1.568	69	30425	4.700	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 94.000%			
11) 1,1-Dichloroethene-d2	2.108	63	52634	2.790	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 55.800%#			
20) 2-Butanone-d5	3.918	46	40126	46.536	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 93.080%			
24) Chloroform-d	4.349	84	78001	4.733	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.600%			
26) 1,2-Dichloroethane-d4	5.034	65	38731	5.251	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 105.000%			
32) Benzene-d6	5.050	84	144244	5.018	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.400%			
36) 1,2-Dichloropropane-d6	6.069	67	41496	5.270	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 105.400%			
41) Toluene-d8	7.317	98	125765	4.439	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 88.800%			
43) trans-1,3-Dichloroprop...	7.625	79	15077	4.522	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 90.400%			
46) 2-Hexanone-d5	8.092	63	59732	53.286	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 106.580%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	28704	5.340	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 106.800%			
66) 1,2-Dichlorobenzene-d4	11.622	152	51290	5.382	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 107.600%			
Target Compounds						Qvalue
21) 2-Butanone	4.089	43	16213	10.070	ug/L #	54
35) Methylcyclohexane	6.069	83	11070	0.485	ug/L #	18
37) 1,2-Dichloropropane	6.072	63	5011	0.389	ug/L #	84
61) 1,2,3-Trichloropropane	11.249	75	5059	0.780	ug/L #	59

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

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Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Dec 28 05:23:55 2021
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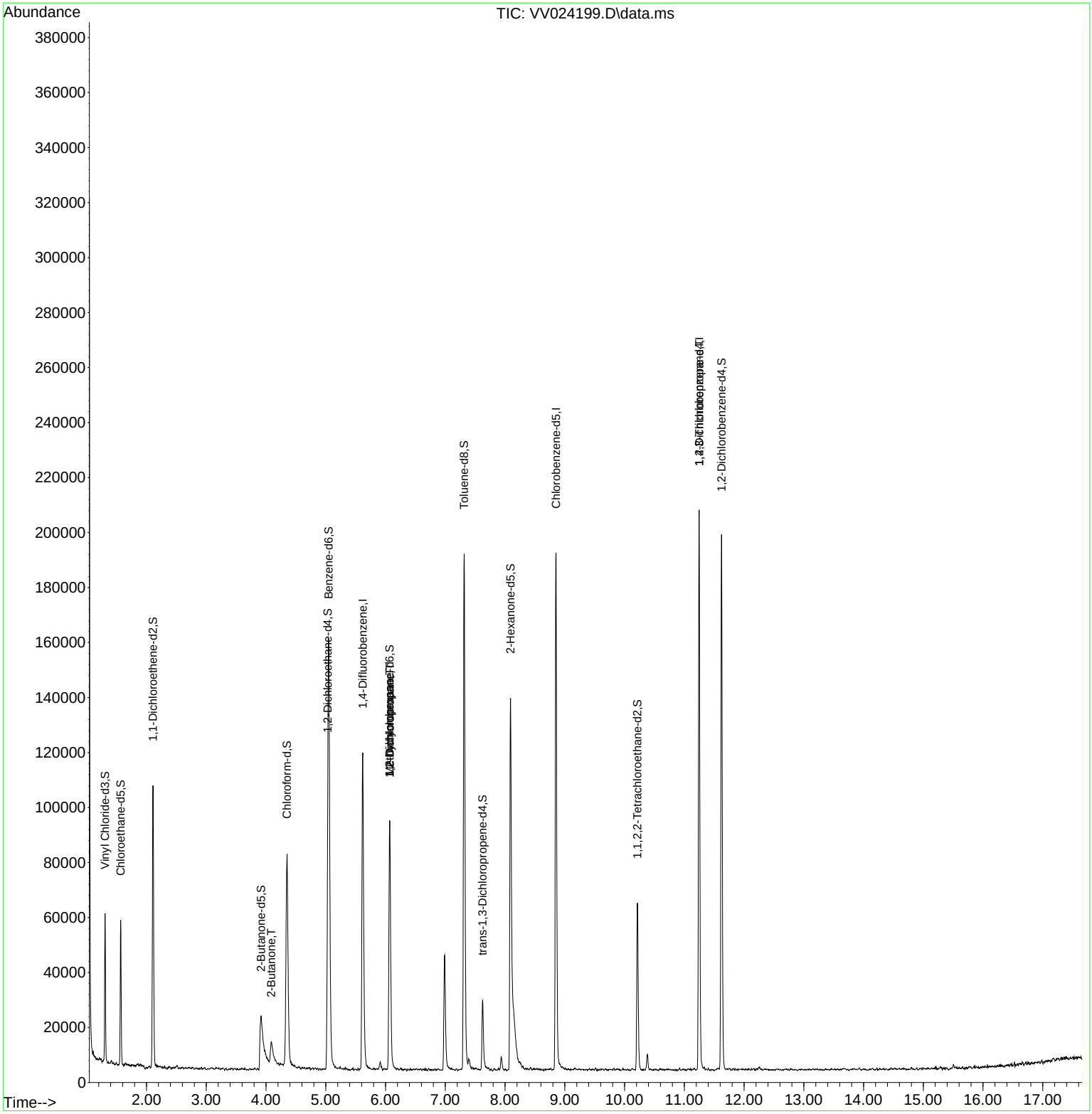
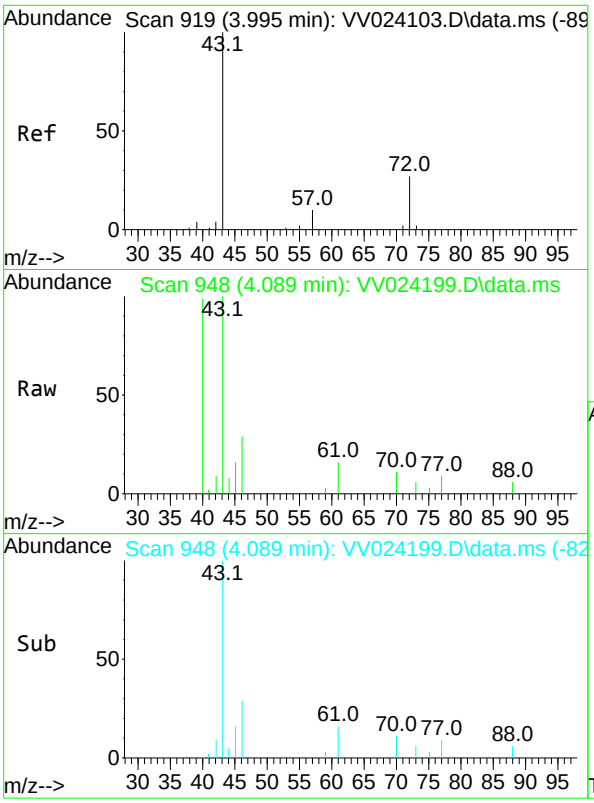


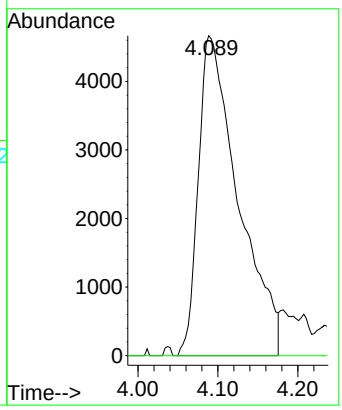


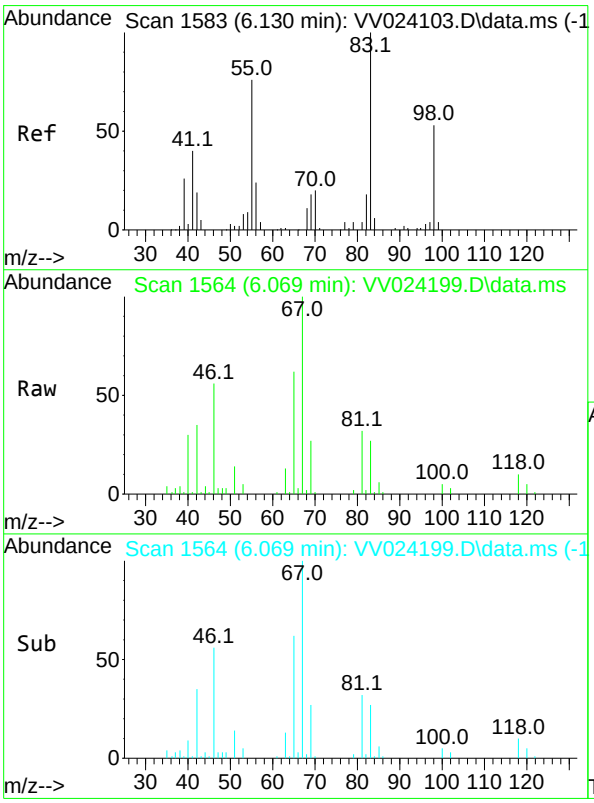
#21
2-Butanone
Concen: 10.070 ug/L
RT: 4.089 min Scan# 94
Delta R.T. 0.093 min
Lab File: VV024199.D
Acq: 27 Dec 2021 23:00

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 16213

Ion	Ratio	Lower	Upper
43	100		
72	0.0	11.1	33.1#

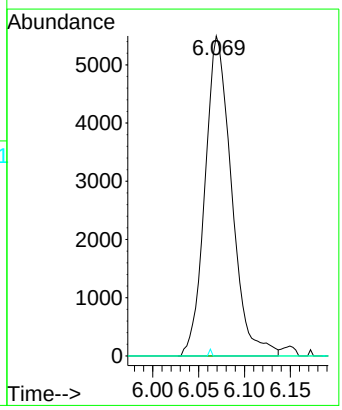


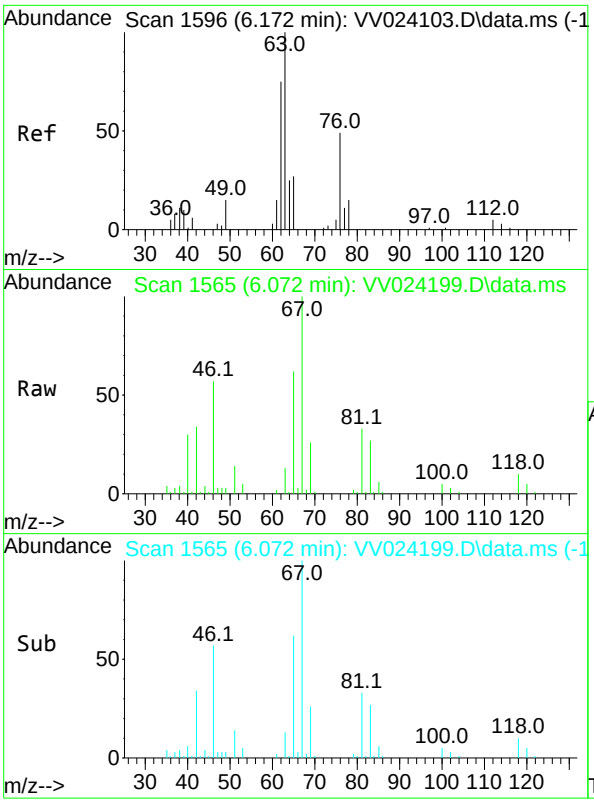


#35
Methylcyclohexane
Concen: 0.485 ug/L
RT: 6.069 min Scan# 1564
Delta R.T. -0.061 min
Lab File: VV024199.D
Acq: 27 Dec 2021 23:00

Tgt Ion: 83 Resp: 11070

Ion	Ratio	Lower	Upper
83	100		
55	0.0	60.2	90.2#
98	0.2	41.0	61.4#



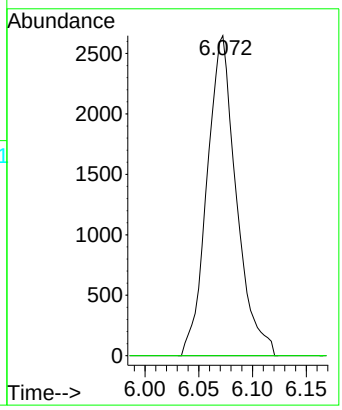


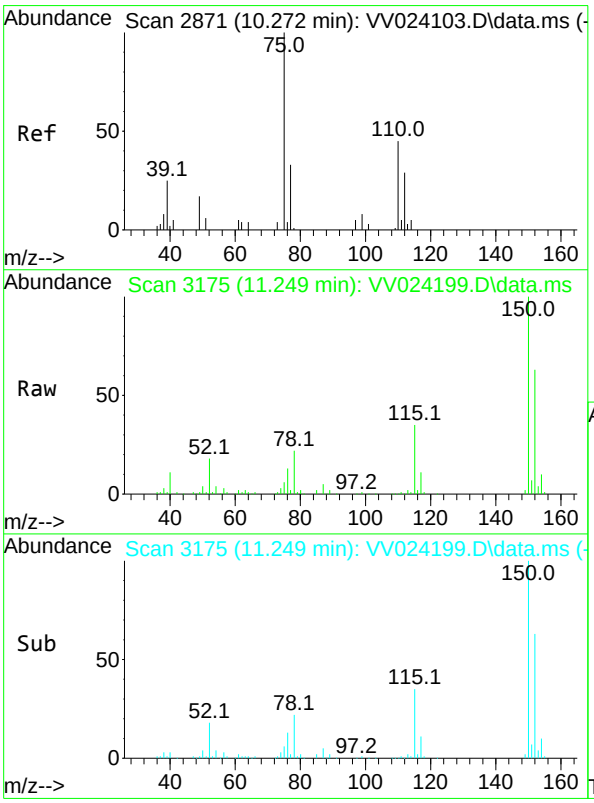
#37
1,2-Dichloropropane
Concen: 0.389 ug/L
RT: 6.072 min Scan# 1
Delta R.T. -0.100 min
Lab File: VV024199.D
Acq: 27 Dec 2021 23:00

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 5011

Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.3	6.5#





#61
1,2,3-Trichloropropane
Concen: 0.780 ug/L
RT: 11.249 min Scan# 3175
Delta R.T. 0.974 min
Lab File: VV024199.D
Acq: 27 Dec 2021 23:00

Tgt Ion: 75 Resp: 5059

Ion	Ratio	Lower	Upper
75	100		
77	40.3	26.4	39.6#
110	2.4	34.2	51.2#