Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072822\
Data File : VV027055.D
Acq On : 28 Jul 2022 23:40
Operator : SY/MD
Sample : N3899-02 50X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBUR1

Quant Time: Jul 29 05:14:25 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072822WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 29 02:10:37 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	556530	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	552954	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	237129	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	241469	45.606	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 91.220%			
7) Chloroethane-d5	1.561	69	193192	46.052	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 92.100%			
11) 1,1-Dichloroethene-d2	2.201	63	9047	1.004	ug/L	0.10
Spiked Amount 50.000	Range 60 - 125		Recovery = 2.000%#			
21) 2-Butanone-d5	3.892	46	245839	81.429	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 81.430%			
24) Chloroform-d	4.342	84	419723	44.015	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 88.020%			
26) 1,2-Dichloroethane-d4	5.027	65	245758	45.399	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.800%			
32) Benzene-d6	5.043	84	867094	44.655	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.300%			
36) 1,2-Dichloropropane-d6	6.066	67	278357	46.836	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 93.680%			
41) Toluene-d8	7.313	98	740694	42.202	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 84.400%			
43) trans-1,3-Dichloroprop...	7.619	79	109053	41.539	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 83.080%			
47) 2-Hexanone-d5	8.088	63	207169	81.086	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 81.090%			
56) 1,1,2,2-Tetrachloroeth...	10.214	84	378378	42.225	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 84.460%			
66) 1,2-Dichlorobenzene-d4	11.625	152	259019	48.591	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 97.180%			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.098	101	3328	0.802	ug/L #	25
27) 1,2-Dichloroethane	5.043	62	4551	0.809	ug/L	96
71) Naphthalene	13.506	128	31687	2.184	ug/L	99

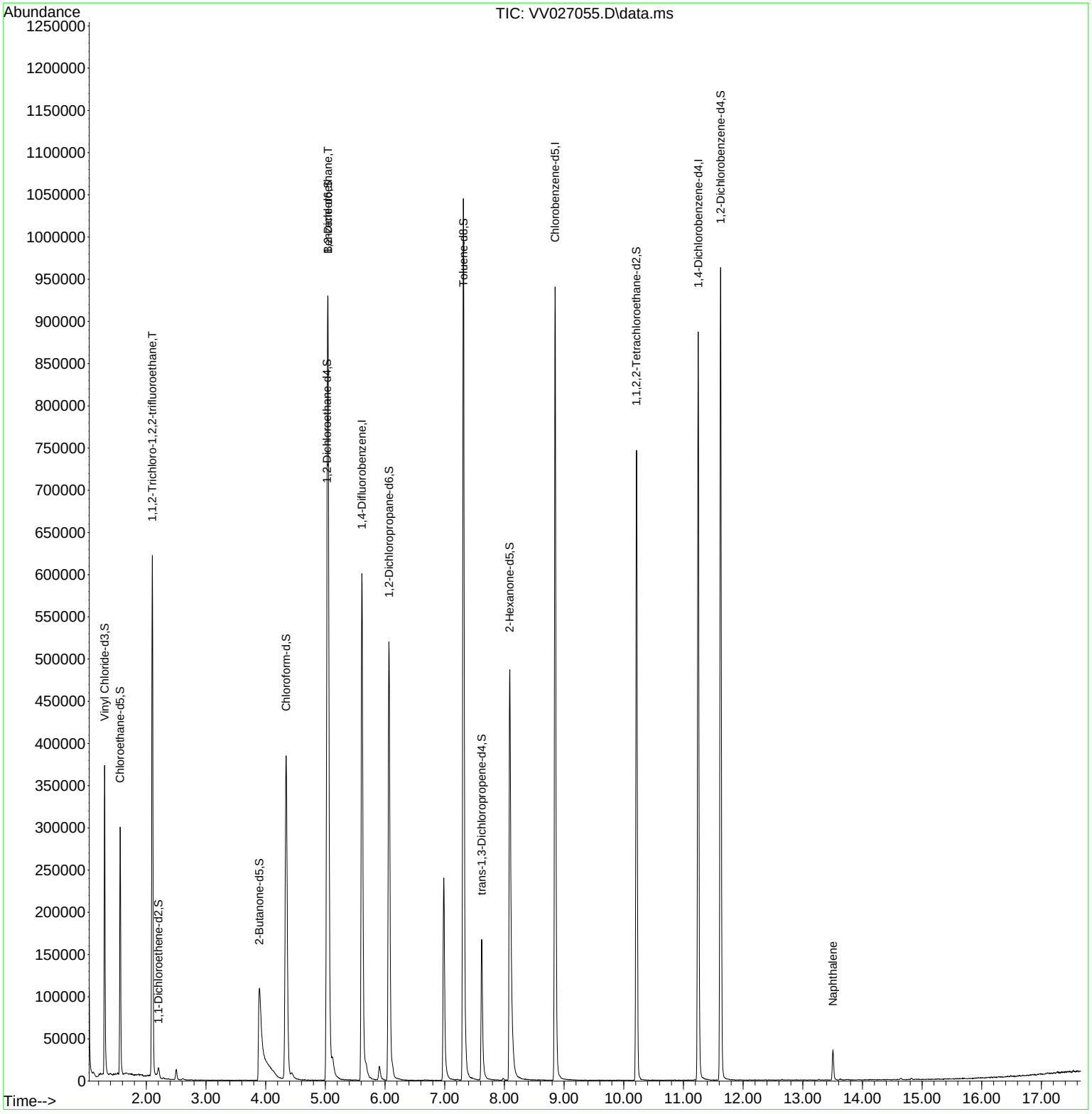
(#) = qualifier out of range (m) = manual integration (+) = signals summed

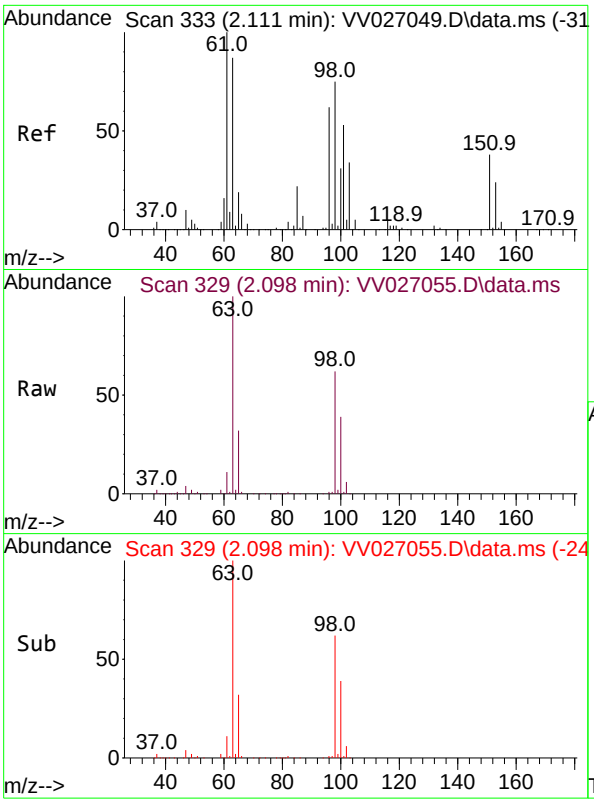
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072822\
Data File : VV027055.D
Acq On : 28 Jul 2022 23:40
Operator : SY/MD
Sample : N3899-02 50X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBUR1

Quant Time: Jul 29 05:14:25 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072822WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 29 02:10:37 2022
Response via : Initial Calibration



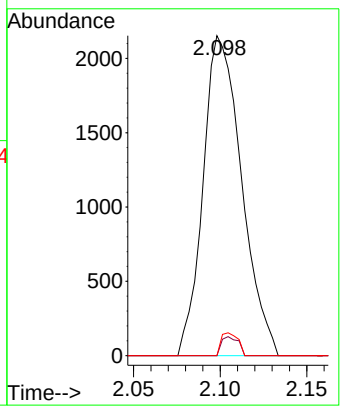


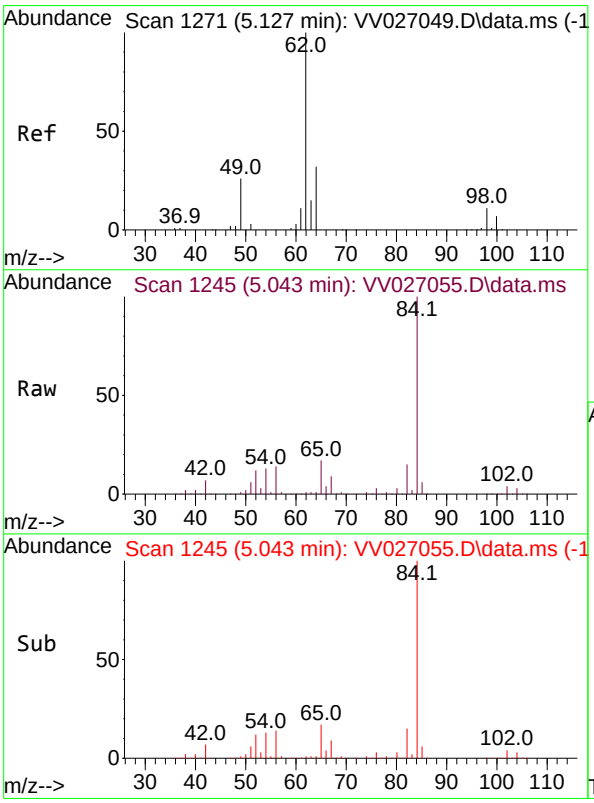
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.802 ug/L
RT: 2.098 min Scan# 3
Delta R.T. -0.013 min
Lab File: VV027055.D
Acq: 28 Jul 2022 23:40

Instrument :
MSVOA_V
ClientSampleId :
DBUR1

Tgt Ion:101 Resp: 3328

Ion	Ratio	Lower	Upper
101	100		
85	2.6	34.1	51.1#
151	3.1	57.8	86.8#

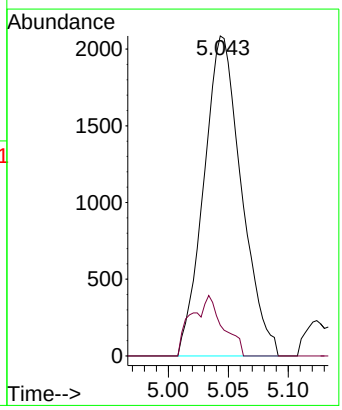


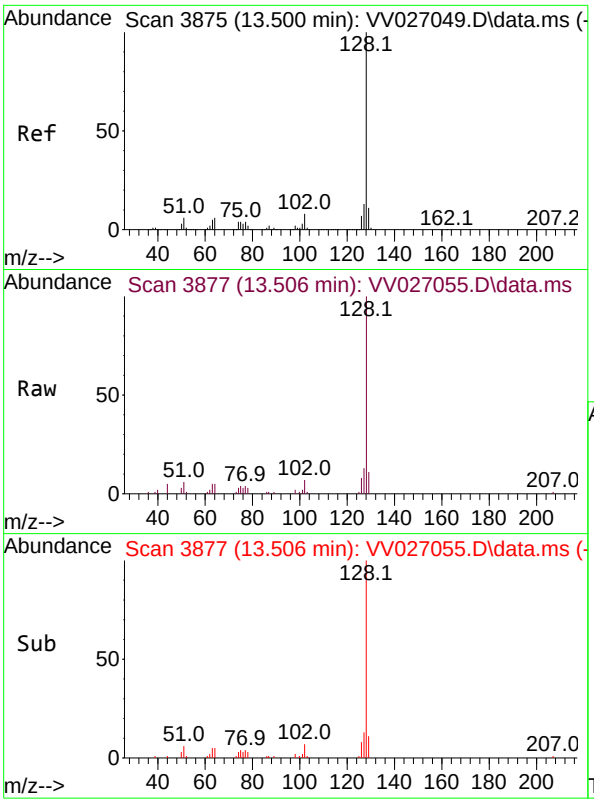


#27
1,2-Dichloroethane
Concen: 0.809 ug/L
RT: 5.043 min Scan# 1245
Delta R.T. -0.084 min
Lab File: VV027055.D
Acq: 28 Jul 2022 23:40

Tgt Ion: 62 Resp: 4551

Ion	Ratio	Lower	Upper
62	100		
98	9.6	9.0	13.6





#71
Naphthalene
Concen: 2.184 ug/L
RT: 13.506 min Scan# 3
Delta R.T. 0.006 min
Lab File: VV027055.D
Acq: 28 Jul 2022 23:40

Instrument :
MSVOA_V
ClientSampleId :
DBUR1

Tgt Ion:128 Resp: 31687

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.3	15.5
129	11.4	8.6	13.0