Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081621\
Data File : VV021795.D
Acq On : 16 Aug 2021 16:52
Operator : SY/MD
Sample : M3365-10ME
Misc : 13.02g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Aug 17 04:31:14 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Aug 17 04:08:59 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	456737	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	442436	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	230312	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	209505	58.675	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 117.360%			
7) Chloroethane-d5	1.529	69	43964	16.316	ug/L	-0.03
Spiked Amount 50.000	Range 70 - 130		Recovery = 32.640%#			
11) 1,1-Dichloroethene-d2	2.076	63	239737	42.180	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery = 84.360%			
21) 2-Butanone-d5	3.886	46	253214	114.025	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 114.020%			
24) Chloroform-d	4.343	84	348035	56.260	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 112.520%			
26) 1,2-Dichloroethane-d4	5.027	65	221472	62.239	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 124.480%			
32) Benzene-d6	5.043	84	748498	58.831	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 117.660%			
36) 1,2-Dichloropropane-d6	6.069	67	237161	59.858	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 119.720%			
41) Toluene-d8	7.317	98	692092	58.853	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 117.700%			
43) trans-1,3-Dichloroprop...	7.622	79	112194	57.538	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 115.080%			
47) 2-Hexanone-d5	8.101	63	171432	132.017	ug/L	0.01
Spiked Amount 100.000	Range 45 - 130		Recovery = 132.020%#			
56) 1,1,2,2-Tetrachloroeth...	10.223	84	311740	63.493	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 126.980%#			
66) 1,2-Dichlorobenzene-d4	11.628	152	292859	61.443	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 122.880%#			
Target Compounds						Qvalue
25) Chloroform	4.368	83	4536	0.748	ug/L	90
44) trans-1,3-Dichloropropene	7.625	75	4961	0.964	ug/L	91
48) 2-Hexanone	8.104	43	21467	5.844	ug/L #	74
61) 1,2,3-Trichloropropane	11.252	75	24394	5.731	ug/L #	64

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

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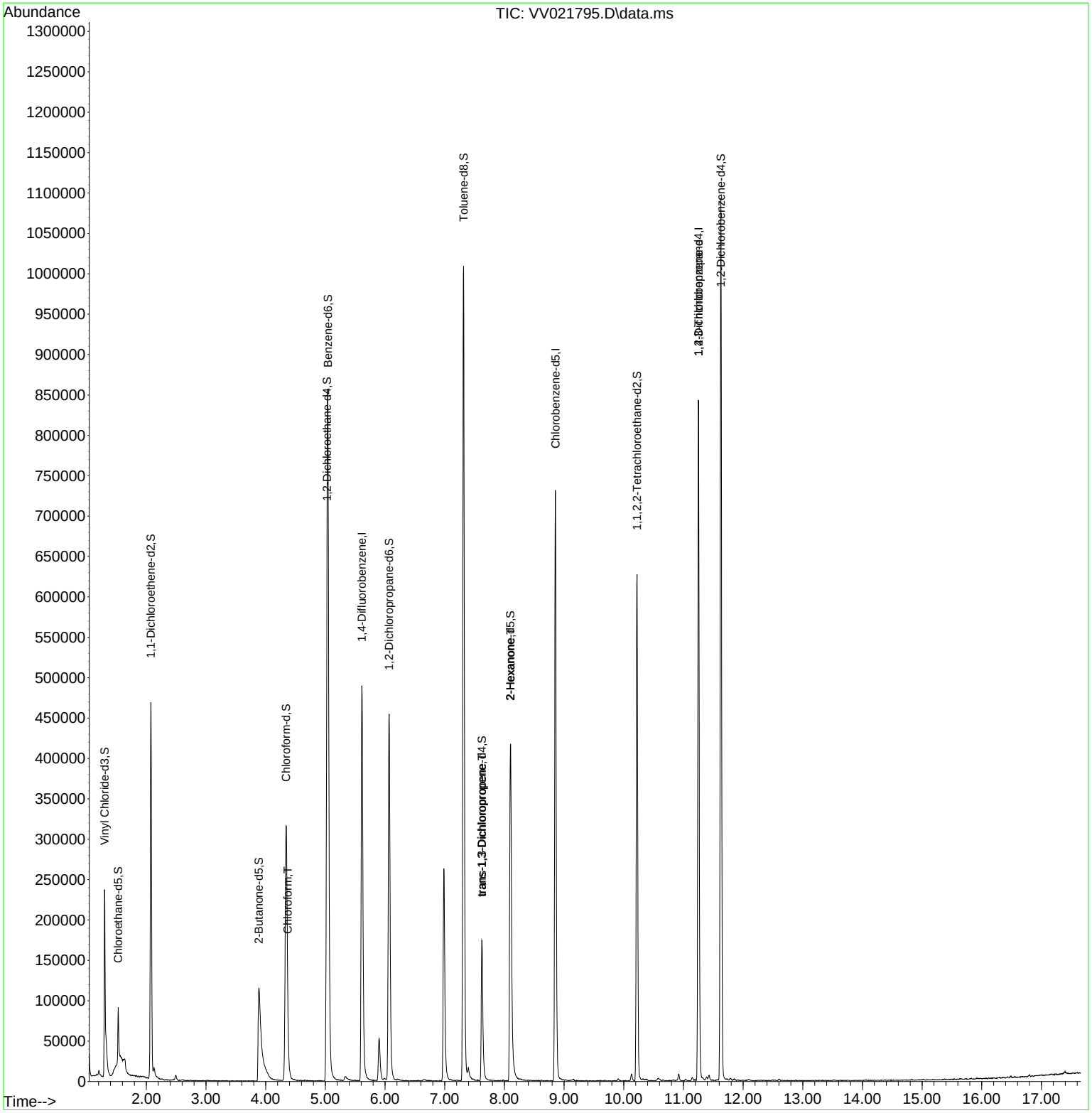
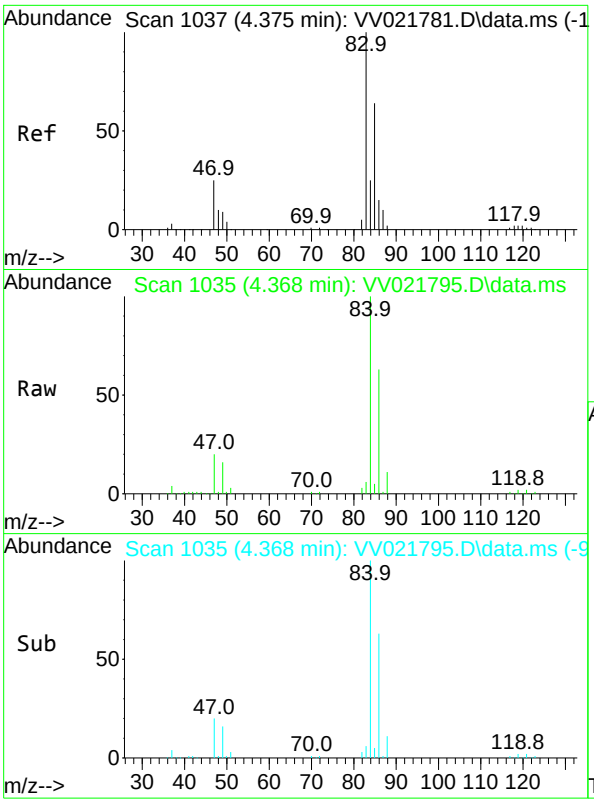


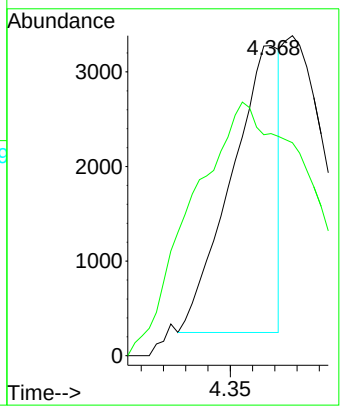
Instrument :
MSVOA_V
ClientSampleId :

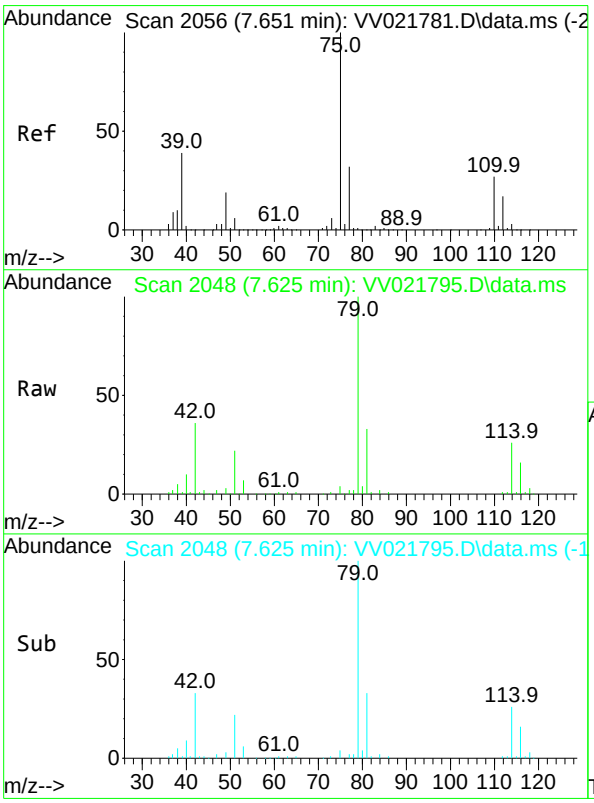


#25
Chloroform
Concen: 0.748 ug/L
RT: 4.368 min Scan# 1035
Delta R.T. -0.006 min
Lab File: VV021795.D
Acq: 16 Aug 2021 16:52

Tgt Ion: 83 Resp: 4536

Ion	Ratio	Lower	Upper
83	100		
85	71.6	44.8	83.2

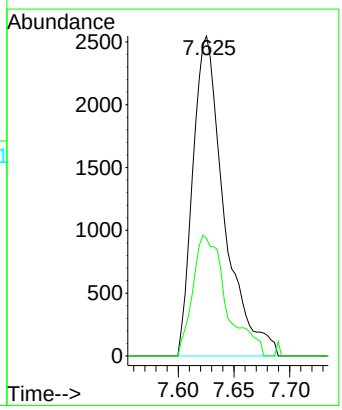


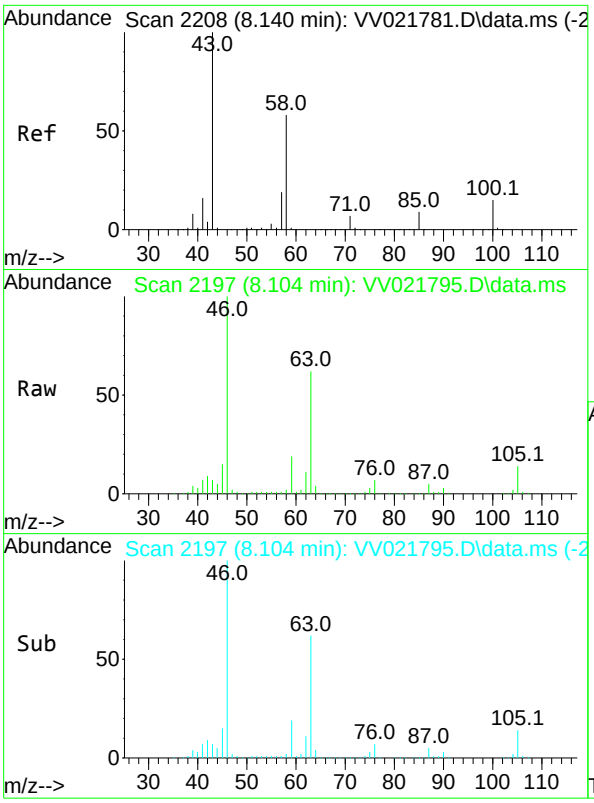


#44
trans-1,3-Dichloropropene
Concen: 0.964 ug/L
RT: 7.625 min Scan# 2048
Delta R.T. -0.026 min
Lab File: VV021795.D
Acq: 16 Aug 2021 16:52

Tgt Ion: 75 Resp: 4961

Ion	Ratio	Lower	Upper
75	100		
77	36.7	22.2	41.2

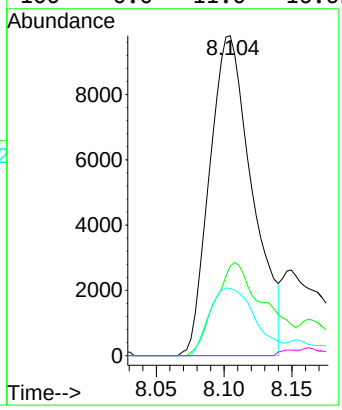




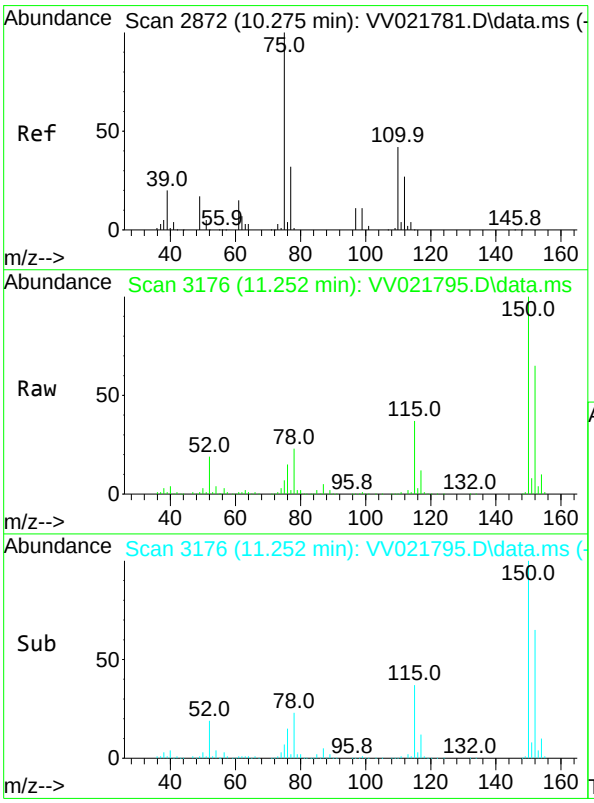
#48
2-Hexanone
Concen: 5.844 ug/L
RT: 8.104 min Scan# 2197
Delta R.T. -0.035 min
Lab File: VV021795.D
Acq: 16 Aug 2021 16:52

Tgt Ion: 43 Resp: 21467

Ion	Ratio	Lower	Upper
43	100		
58	34.9	45.4	68.2#
57	22.9	15.3	22.9
100	0.0	11.0	16.6#



Instrument :
MSVOA_V
ClientSampleId :



#61
1,2,3-Trichloropropane
Concen: 5.731 ug/L
RT: 11.252 min Scan# 3176
Delta R.T. 0.978 min
Lab File: VV021795.D
Acq: 16 Aug 2021 16:52

Tgt Ion: 75 Resp: 24394

Ion	Ratio	Lower	Upper
75	100		
77	33.0	25.5	38.3
110	3.2	33.4	50.2#