Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112322\
Data File : VU052114.D
Acq On : 24 Nov 2022 03:24
Operator : JC/MD
Sample : N5759-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 24 07:01:25 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 24 05:20:45 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	221762	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	231807	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	88178	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	74743	3.465	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 69.200%			
7) Chloroethane-d5	1.912	69	70730	4.222	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 84.400%			
11) 1,1-Dichloroethene-d2	2.565	65	29741	3.846	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 77.000%			
20) 2-Butanone-d5	4.616	46	211363	54.057	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 108.120%			
24) Chloroform-d	5.060	84	154047	4.860	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.200%			
26) 1,2-Dichloroethane-d4	5.700	65	82782	5.171	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.400%			
32) Benzene-d6	5.726	84	301578	4.382	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 87.600%			
36) 1,2-Dichloropropane-d6	6.690	67	102026	4.790	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 95.800%			
41) Toluene-d8	7.896	98	228283	3.666	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 73.400%			
43) trans-1,3-Dichloroprop...	8.179	79	31095	4.007	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 80.200%			
46) 2-Hexanone-d5	8.629	63	161527	49.110	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 98.220%			
56) 1,1,2,2-Tetrachloroeth...	10.754	84	90154	4.882	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 97.600%			
66) 1,2-Dichlorobenzene-d4	12.192	152	89907	5.326	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 106.600%			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.571	101	929	0.057	ug/L #	20
35) Methylcyclohexane	6.690	83	22514	0.832	ug/L #	20
37) 1,2-Dichloropropane	6.687	63	10317	0.528	ug/L #	90
61) 1,2,3-Trichloropropane	11.809	75	10572	1.048	ug/L #	68

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

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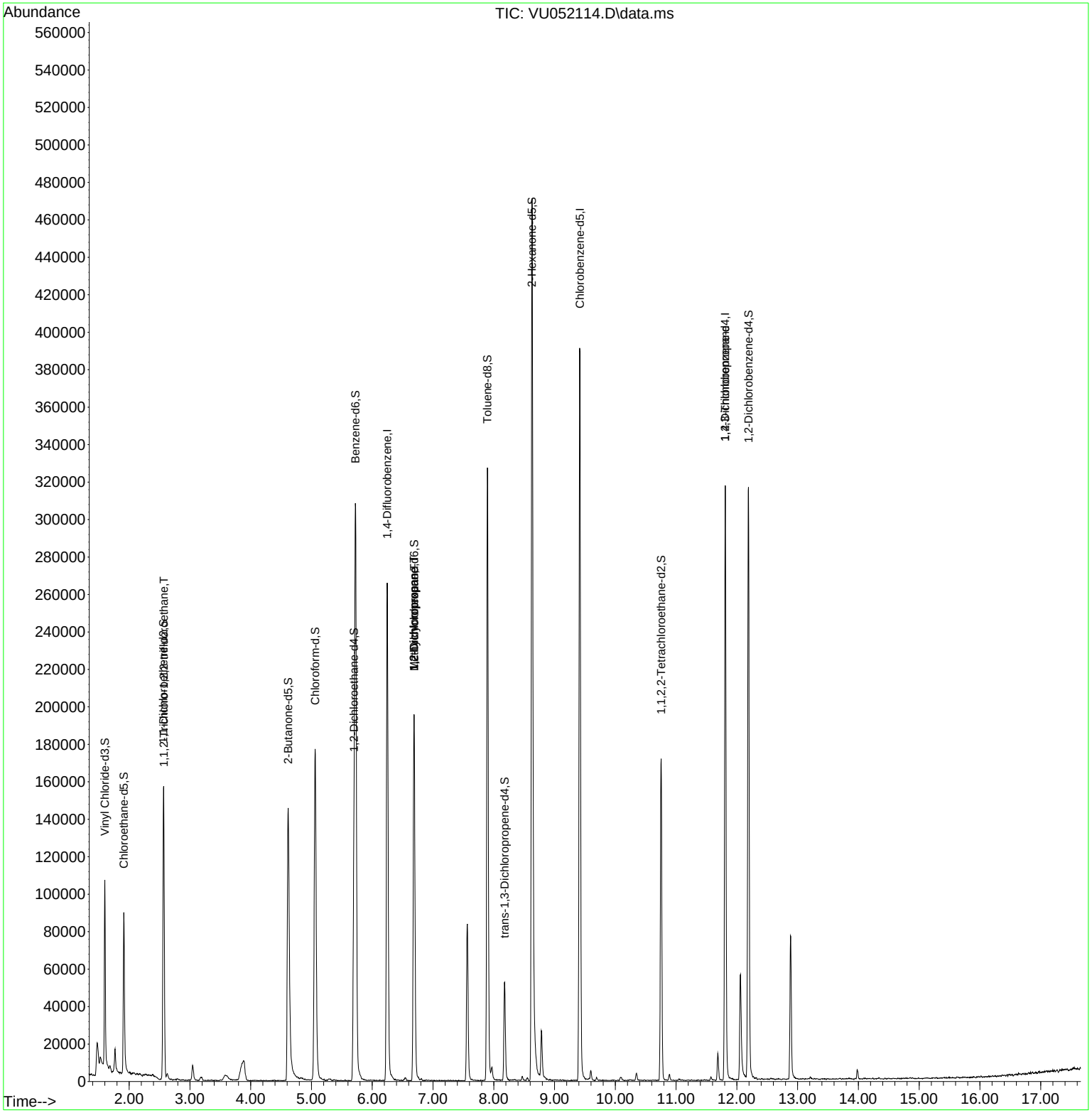
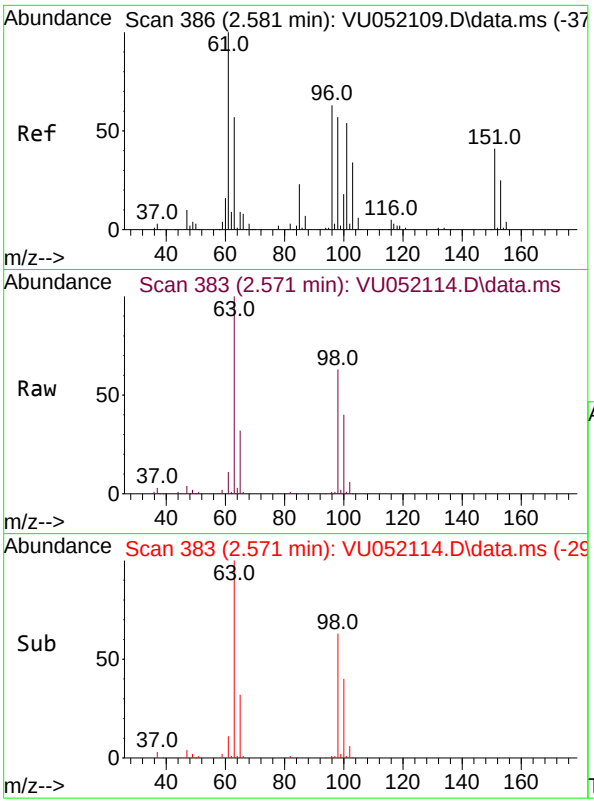


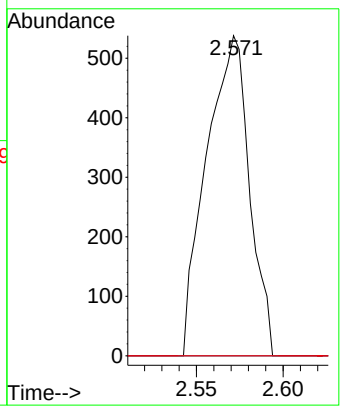


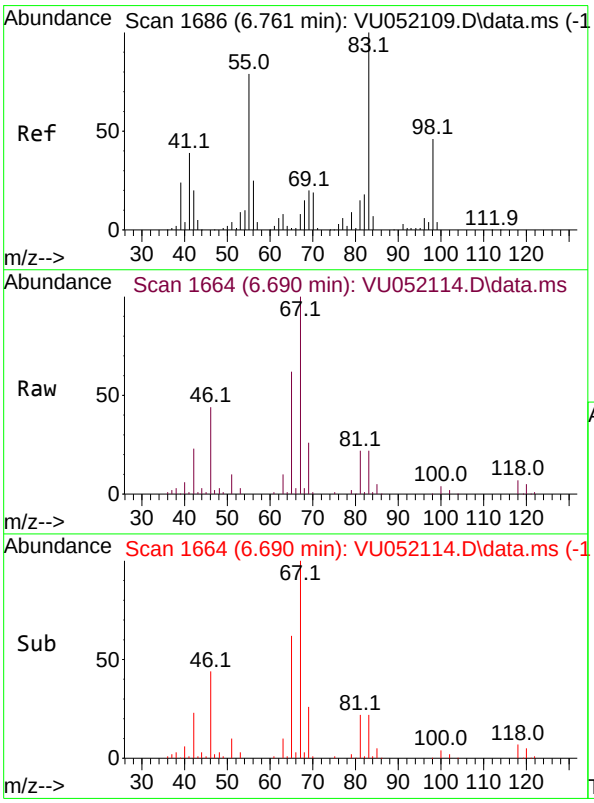
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.057 ug/L
RT: 2.571 min Scan# 3
Delta R.T. -0.010 min
Lab File: VU052114.D
Acq: 24 Nov 2022 03:24

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:101 Resp: 929

Ion	Ratio	Lower	Upper
101	100		
85	0.0	33.8	50.6#
151	0.0	58.6	88.0#

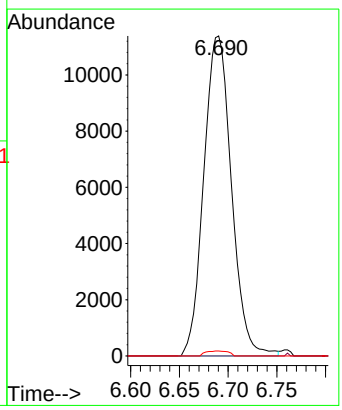


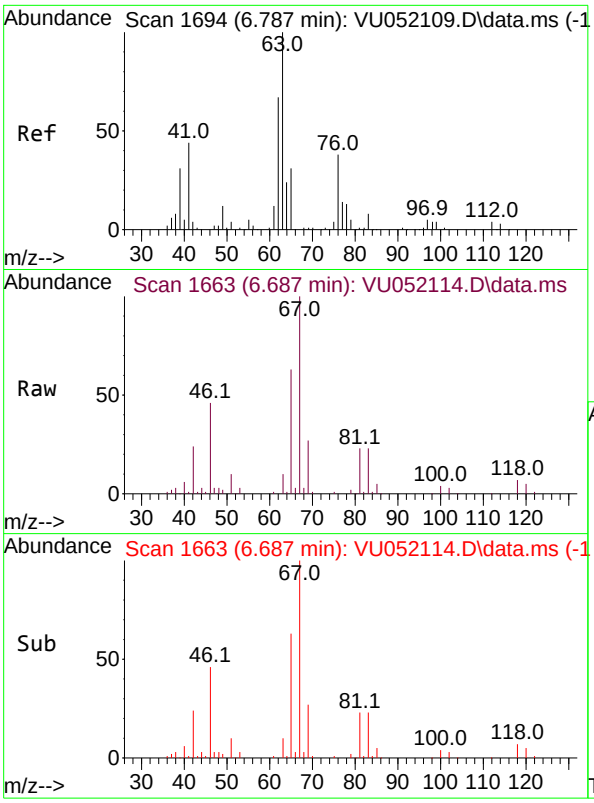


#35
Methylcyclohexane
Concen: 0.832 ug/L
RT: 6.690 min Scan# 1664
Delta R.T. -0.071 min
Lab File: VU052114.D
Acq: 24 Nov 2022 03:24

Tgt Ion: 83 Resp: 22514

Ion	Ratio	Lower	Upper
83	100		
55	0.1	60.8	91.2#
98	1.3	35.1	52.7#



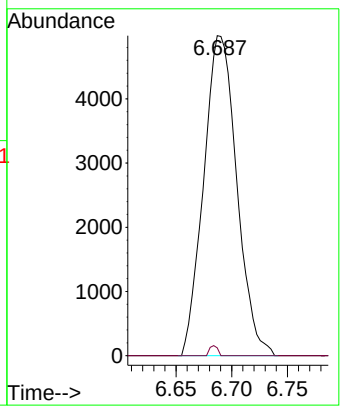


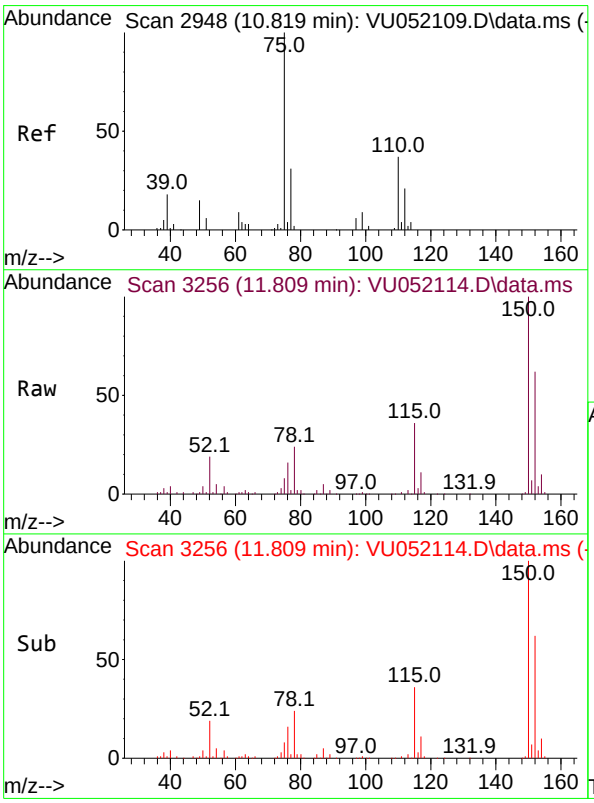
#37
1,2-Dichloropropane
Concen: 0.528 ug/L
RT: 6.687 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU052114.D
Acq: 24 Nov 2022 03:24

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 10317

Ion	Ratio	Lower	Upper
63	100		
112	0.8	3.3	4.9#





#61
1,2,3-Trichloropropane
Concen: 1.048 ug/L
RT: 11.809 min Scan# 3256
Delta R.T. 0.990 min
Lab File: VU052114.D
Acq: 24 Nov 2022 03:24

Tgt Ion: 75 Resp: 10572

Ion	Ratio	Lower	Upper
75	100		
110	0.6	28.3	42.5#
77	31.1	26.2	39.2