Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110922\
Data File : VU051791.D
Acq On : 09 Nov 2022 11:37
Operator : JC/MD
Sample : VU1109WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK133

Quant Time: Nov 10 01:04:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 10 01:04:23 2022
Response via : Initial Calibration

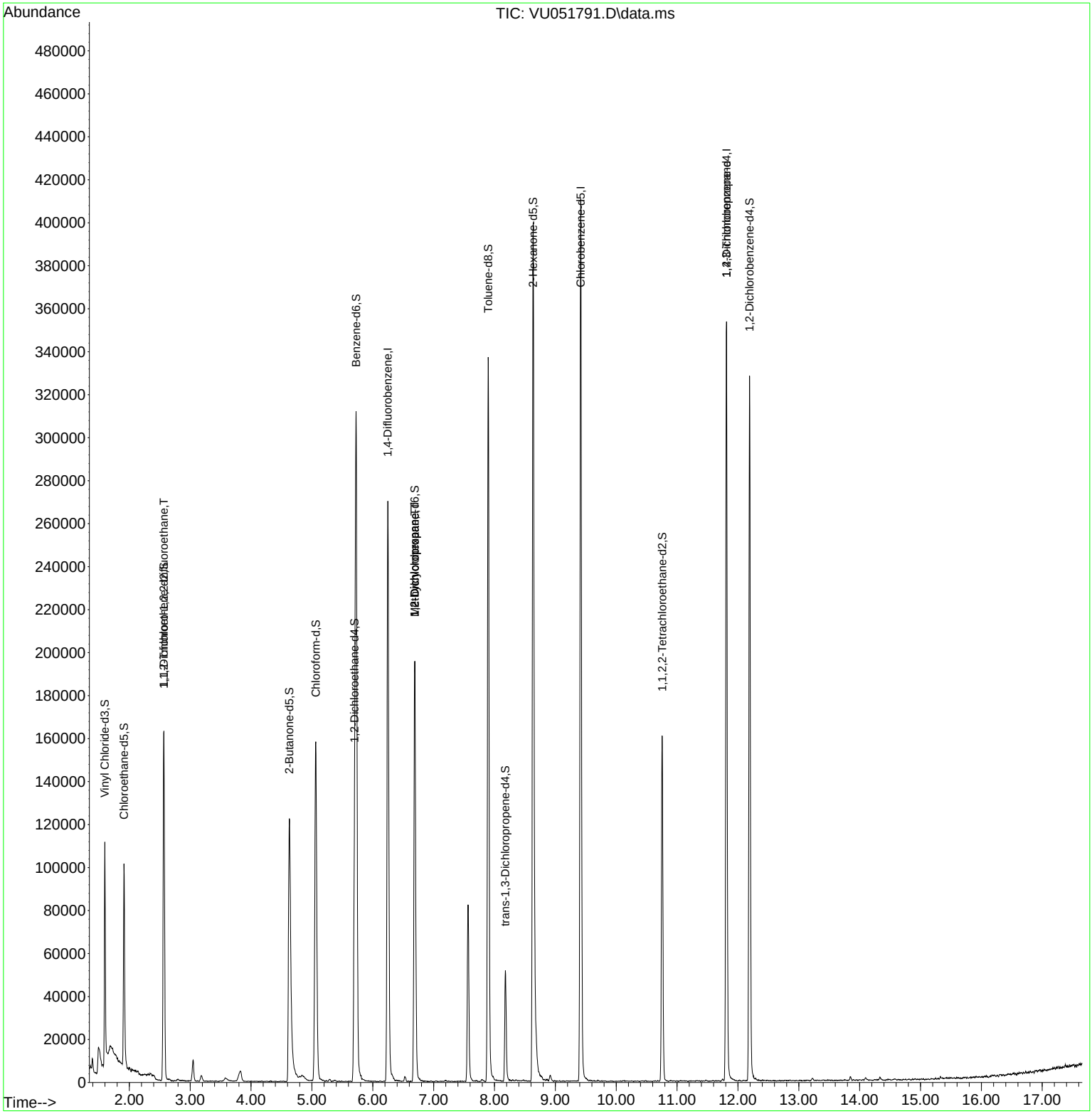
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	224945	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	239135	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	100699	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	74399	4.391	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 87.800%			
7) Chloroethane-d5	1.912	69	70626	3.997	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 80.000%			
11) 1,1-Dichloroethene-d2	2.568	65	31843	5.179	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 103.600%			
20) 2-Butanone-d5	4.629	46	184397	30.054	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 60.100%			
24) Chloroform-d	5.063	84	149571	3.773	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 75.400%			
26) 1,2-Dichloroethane-d4	5.700	65	76740	3.583	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 71.600%			
32) Benzene-d6	5.726	84	304302	4.032	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 80.600%			
36) 1,2-Dichloropropane-d6	6.690	67	98656	3.739	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 74.800%			
41) Toluene-d8	7.896	98	240295	4.049	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 81.000%			
43) trans-1,3-Dichloroprop...	8.179	79	30337	3.760	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 75.200%			
46) 2-Hexanone-d5	8.632	63	136024	28.005	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 56.020%			
56) 1,1,2,2-Tetrachloroeth...	10.754	84	85766	3.547	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 71.000%			
66) 1,2-Dichlorobenzene-d4	12.192	152	91501	4.951	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 99.000%			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.565	101	1135	0.059	ug/L #	19
35) Methylcyclohexane	6.690	83	22430	0.712	ug/L #	19
37) 1,2-Dichloropropane	6.690	63	9985	0.411	ug/L #	88
61) 1,2,3-Trichloropropane	11.812	75	11461	0.880	ug/L #	69

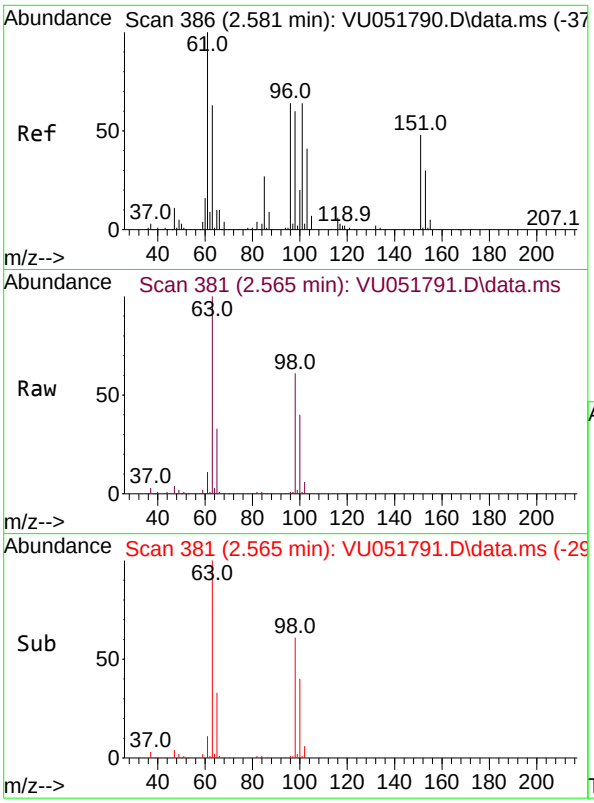
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110922\
Data File : VU051791.D
Acq On : 09 Nov 2022 11:37
Operator : JC/MD
Sample : VU1109WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK133

Quant Time: Nov 10 01:04:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 10 01:04:23 2022
Response via : Initial Calibration



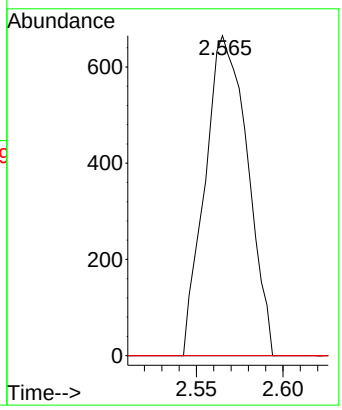


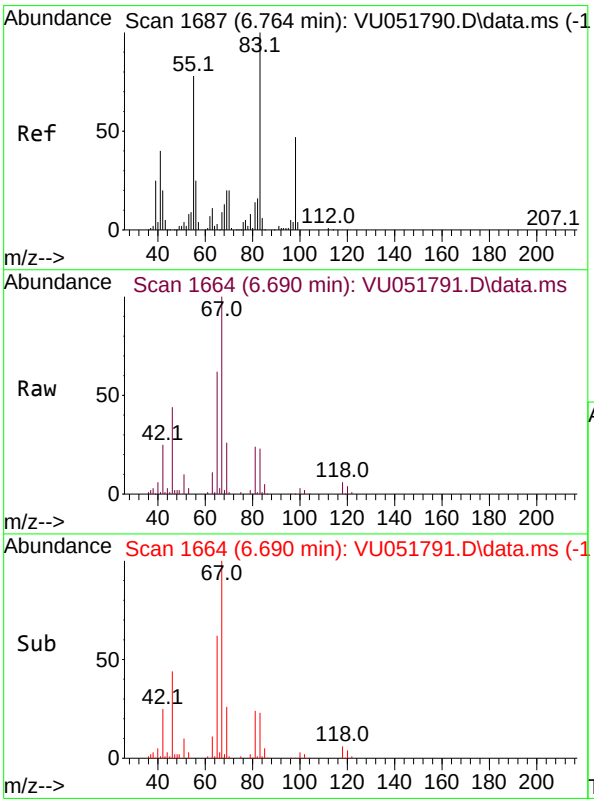
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.059 ug/L
RT: 2.565 min Scan# 3
Delta R.T. -0.016 min
Lab File: VU051791.D
Acq: 09 Nov 2022 11:37

Instrument :
MSVOA_U
ClientSampleId :
VBLK133

Tgt Ion:101 Resp: 1135

Ion	Ratio	Lower	Upper
101	100		
85	0.0	35.6	53.4#
151	0.0	59.6	89.4#

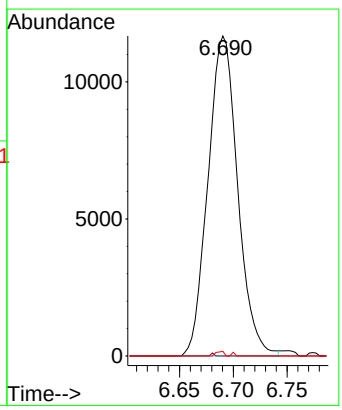


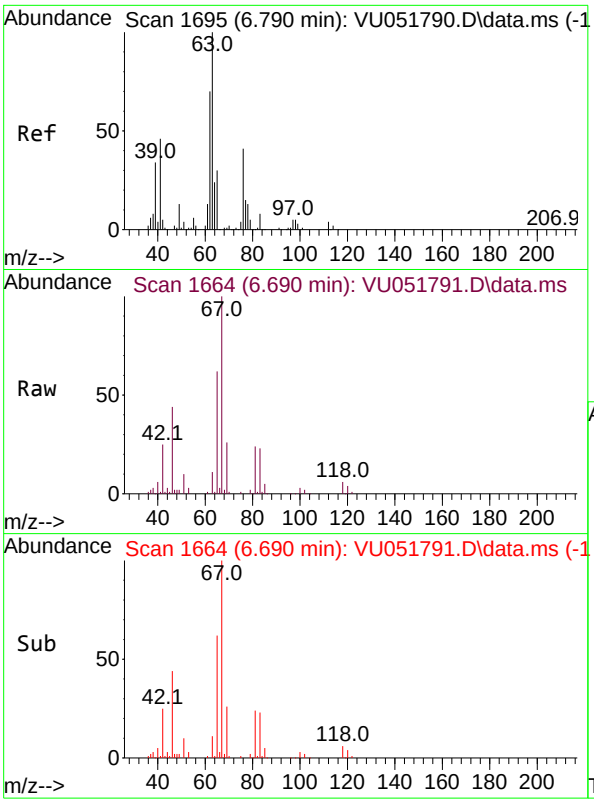


#35
Methylcyclohexane
Concen: 0.712 ug/L
RT: 6.690 min Scan# 1664
Delta R.T. -0.074 min
Lab File: VU051791.D
Acq: 09 Nov 2022 11:37

Tgt Ion: 83 Resp: 22430

Ion	Ratio	Lower	Upper
83	100		
55	0.1	60.6	90.8#
98	0.4	35.8	53.6#



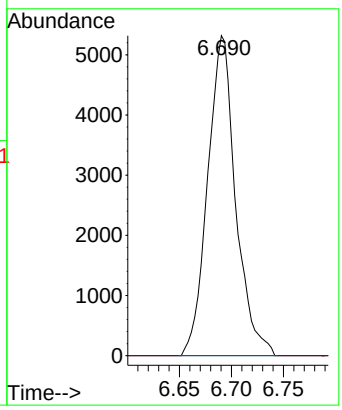


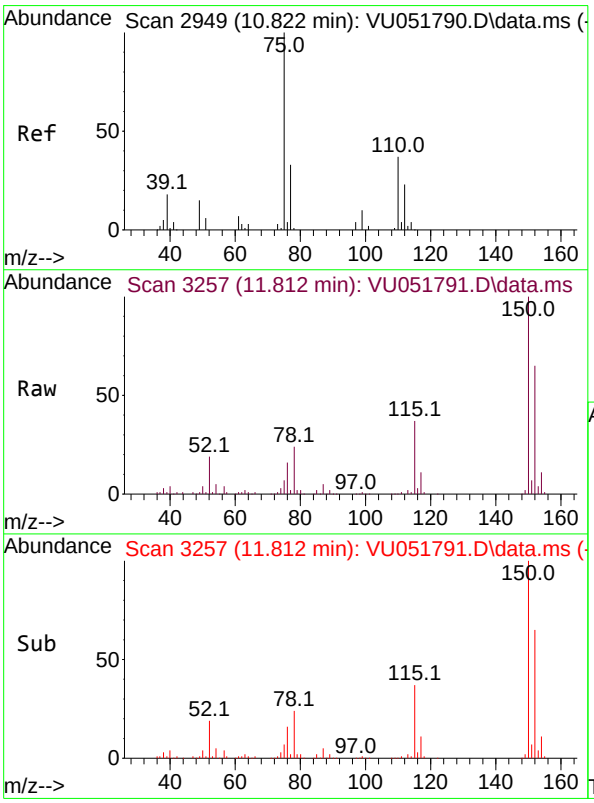
#37
1,2-Dichloropropane
Concen: 0.411 ug/L
RT: 6.690 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU051791.D
Acq: 09 Nov 2022 11:37

Instrument :
MSVOA_U
ClientSampleId :
VBLK133

Tgt Ion: 63 Resp: 9985

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.3	4.9#





#61
1,2,3-Trichloropropane
Concen: 0.880 ug/L
RT: 11.812 min Scan# 3257
Delta R.T. 0.990 min
Lab File: VU051791.D
Acq: 09 Nov 2022 11:37

Tgt Ion: 75 Resp: 11461

Ion	Ratio	Lower	Upper
75	100		
110	1.4	28.7	43.1#
77	32.7	26.1	39.1