Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070523\
Data File : VU054760.D
Acq On : 05 Jul 2023 10:42
Operator : MD/SY
Sample : VU0705WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK015

Quant Time: Jul 06 01:02:29 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jul 06 01:01:36 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	232772	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	220550	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.811	152	96504	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	54441	3.675	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 73.400%			
7) Chloroethane-d5	1.907	69	51554	3.717	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 74.400%			
11) 1,1-Dichloroethene-d2	2.560	65	23332	3.526	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 70.600%			
20) 2-Butanone-d5	4.624	46	213735	51.316	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 102.640%			
24) Chloroform-d	5.058	84	124581	4.023	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 80.400%			
26) 1,2-Dichloroethane-d4	5.698	65	67606	4.479	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.600%			
32) Benzene-d6	5.724	84	228999	3.735	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 74.800%			
36) 1,2-Dichloropropane-d6	6.689	67	82578	4.033	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 80.600%			
41) Toluene-d8	7.894	98	191989	3.529	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 70.600%			
43) trans-1,3-Dichloroprop...	8.177	79	30814	4.328	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 86.600%			
46) 2-Hexanone-d5	8.631	63	142348	47.654	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 95.300%			
56) 1,1,2,2-Tetrachloroeth...	10.753	84	71465	4.681	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 93.600%			
66) 1,2-Dichlorobenzene-d4	12.190	152	73201	4.497	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 90.000%			
Target Compounds						Qvalue
16) Methylene chloride	3.042	84	13695	0.577	ug/L	96
48) 2-Hexanone	8.685	43	9173	1.076	ug/L #	79

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

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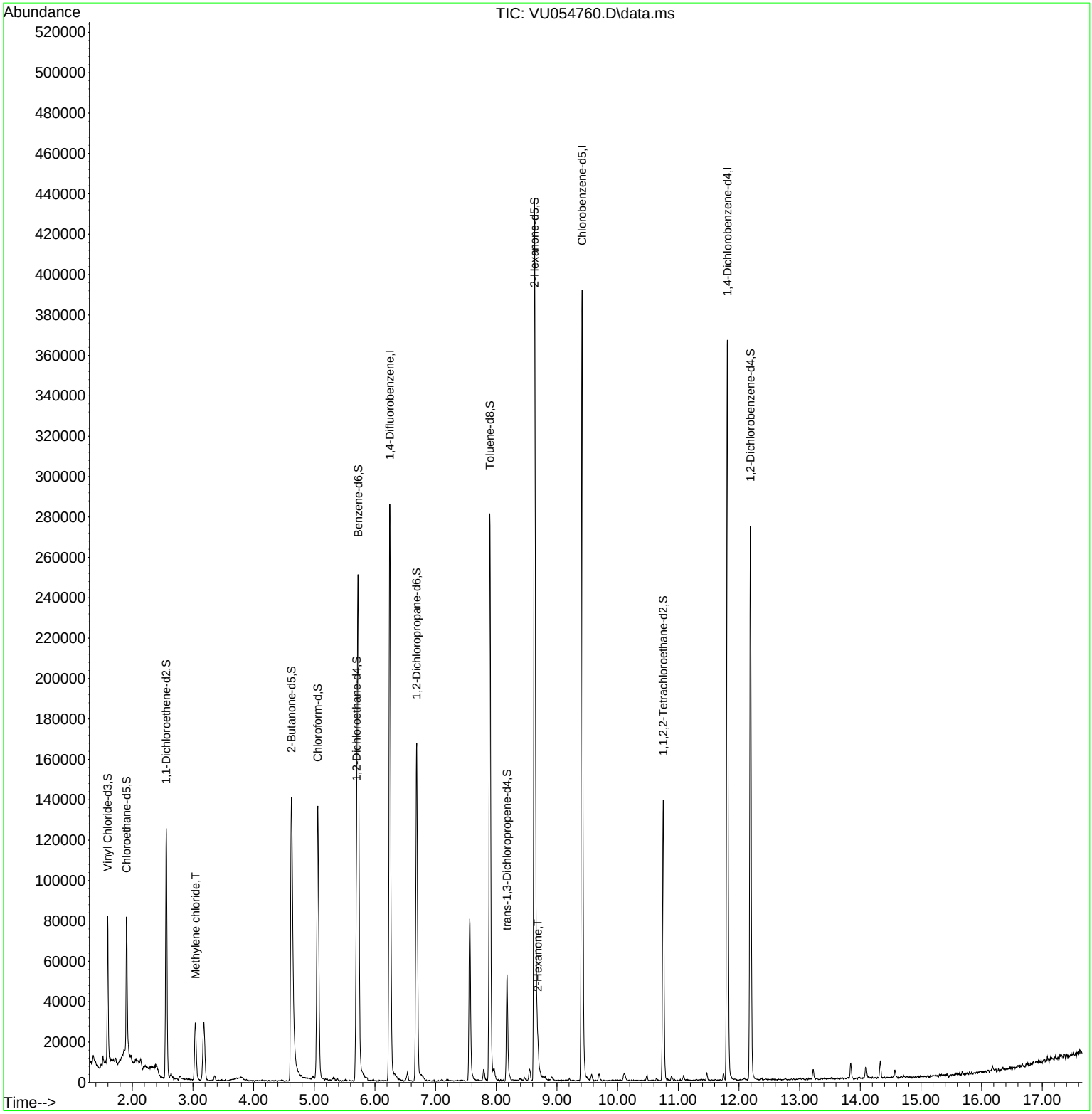
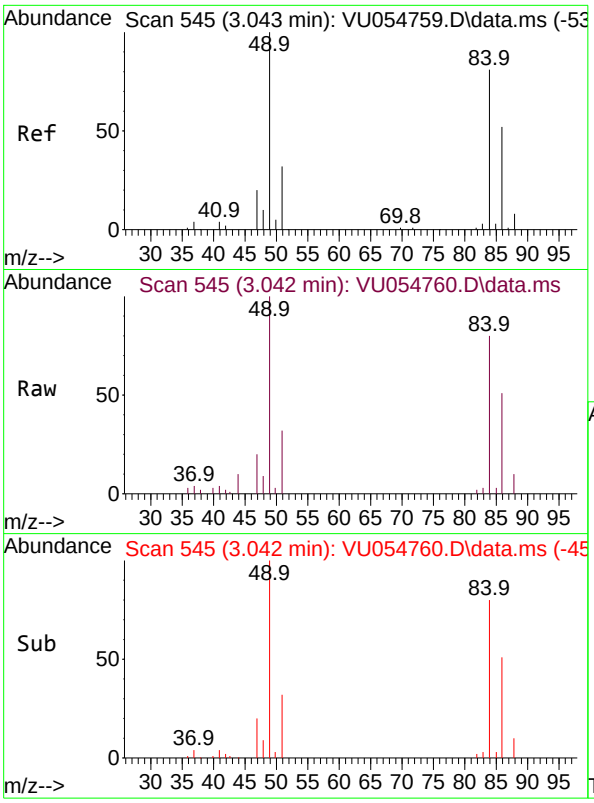


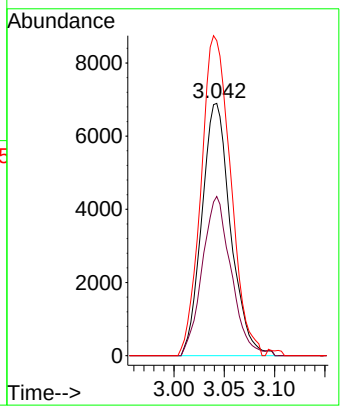


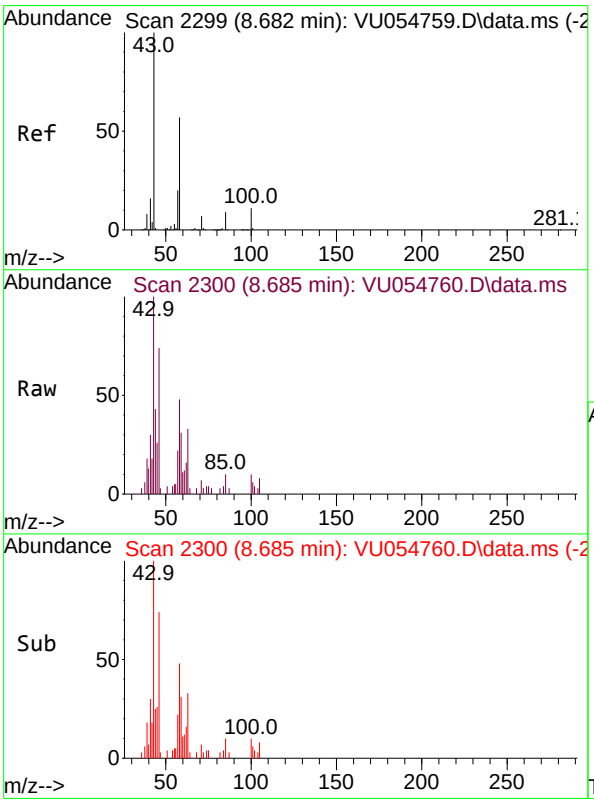
#16
Methylene chloride
Concen: 0.577 ug/L
RT: 3.042 min Scan# 54
Delta R.T. -0.000 min
Lab File: VU054760.D
Acq: 05 Jul 2023 10:42

Instrument :
MSVOA_U
ClientSampleId :
VBLK015

Tgt Ion: 84 Resp: 13695

Ion	Ratio	Lower	Upper
84	100		
86	63.1	43.9	81.5
49	128.9	86.1	159.9





#48
2-Hexanone
Concen: 1.076 ug/L
RT: 8.685 min Scan# 2300
Delta R.T. 0.003 min
Lab File: VU054760.D
Acq: 05 Jul 2023 10:42

Tgt Ion: 43 Resp: 9173

Ion	Ratio	Lower	Upper
43	100		
58	35.9	45.2	67.8#
57	22.6	15.8	23.6
100	8.2	8.7	13.1#