

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072324\
 Data File : VU060119.D
 Acq On : 23 Jul 2024 16:58
 Operator : MD/SY
 Sample : P3300-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E1GD3

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 07/26/2024
 Supervised By :Semsettin Yesilyurt 07/26/2024

Quant Time: Jul 24 04:23:15 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR071824WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jul 24 04:18:44 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	111698	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	119711	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	50351	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	33934	4.366	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	87.400%	
7) Chloroethane-d5	1.907	69	35263	4.884	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	97.600%	
11) 1,1-Dichloroethene-d2	2.560	65	13340	4.396	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	88.000%	
20) 2-Butanone-d5	4.628	46	96699	53.221	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	106.440%	
24) Chloroform-d	5.055	84	81553	4.993	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	99.800%	
26) 1,2-Dichloroethane-d4	5.695	65	40852	5.372	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	107.400%	
32) Benzene-d6	5.721	84	156119	4.868	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	97.400%	
36) 1,2-Dichloropropane-d6	6.685	67	52002	5.088	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	101.800%	
41) Toluene-d8	7.894	98	122137	4.215	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	84.200%	
43) trans-1,3-Dichloroprop...	8.177	79	8833	2.539	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	50.800%#	
46) 2-Hexanone-d5	8.627	63	58878	38.138	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	76.280%	
56) 1,1,2,2-Tetrachloroeth...	10.750	84	48506	5.333	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	106.600%	
66) 1,2-Dichlorobenzene-d4	12.190	152	52861	5.816	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	116.400%	
Target Compounds					Qvalue	
13) Acetone	2.641	43	29877m	24.858	ug/L	
16) Methylene chloride	3.033	84	2777	0.266	ug/L	79

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

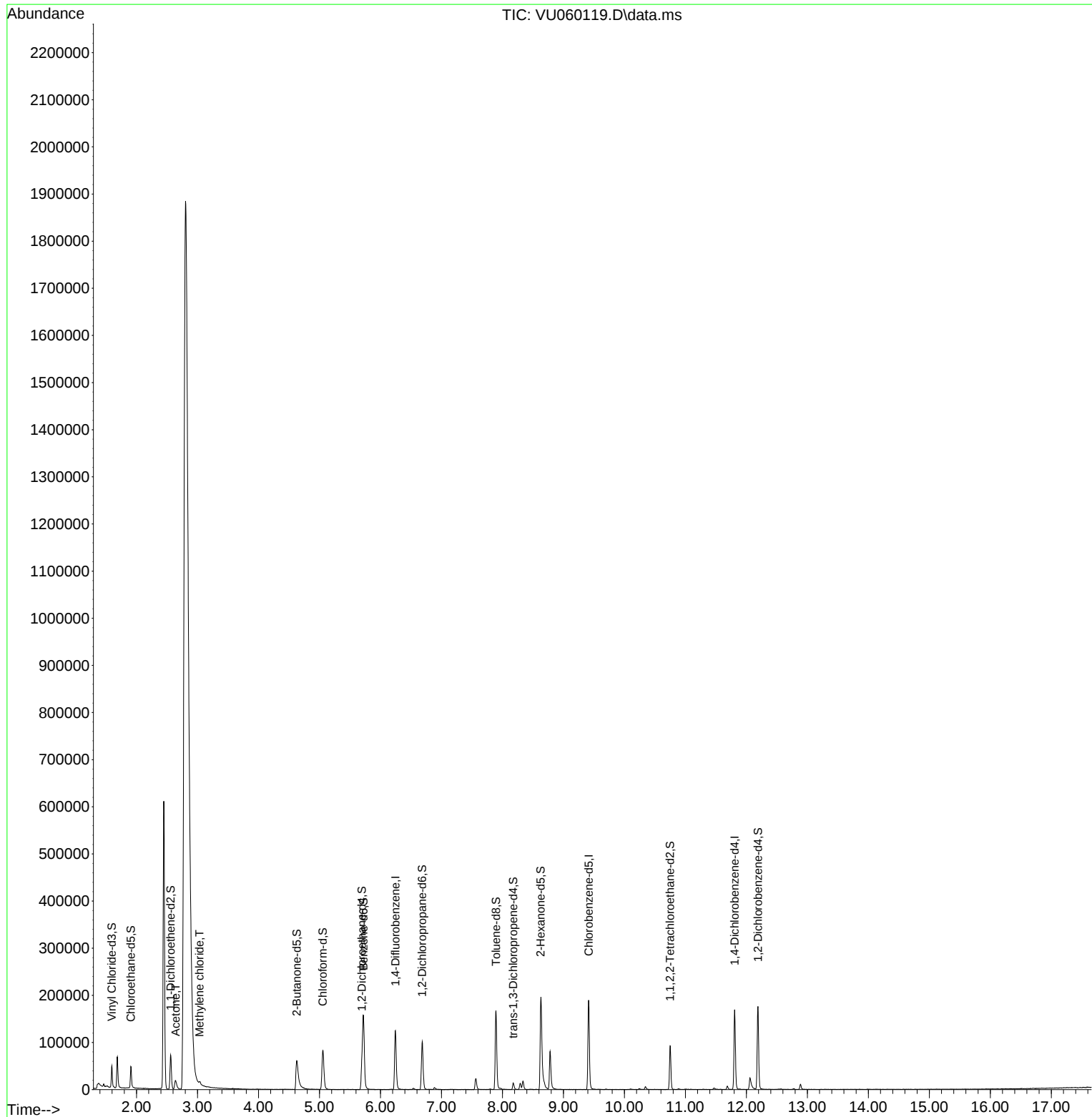
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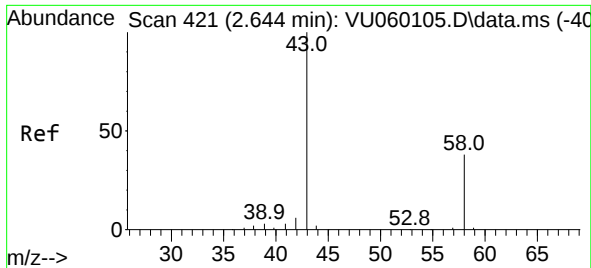
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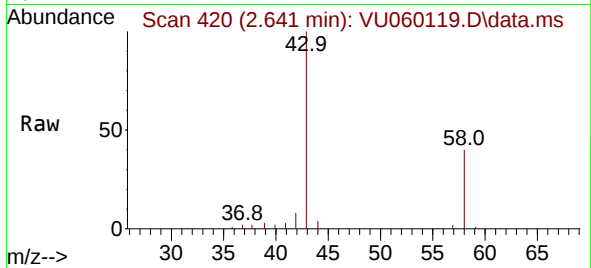
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#13
Acetone
Concen: 24.858 ug/L m
RT: 2.641 min Scan# 41
Delta R.T. -0.003 min
Lab File: VU060119.D
Acq: 23 Jul 2024 16:58

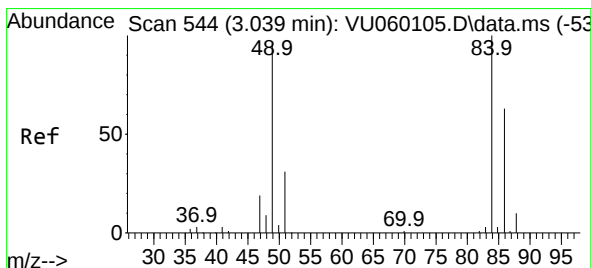
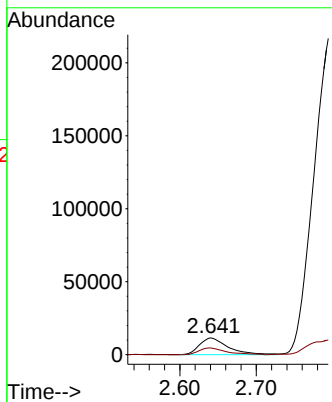
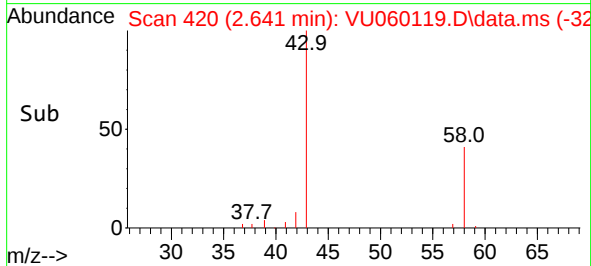
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Tgt Ion: 43 Resp: 2987
Ion Ratio Lower Upper
43 100
58 38.1 0.0 82.2

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#16
Methylene chloride
Concen: 0.266 ug/L
RT: 3.033 min Scan# 542
Delta R.T. -0.006 min
Lab File: VU060119.D
Acq: 23 Jul 2024 16:58

Tgt Ion: 84 Resp: 2777
Ion Ratio Lower Upper
84 100
86 48.5 44.4 82.5
49 79.8 72.0 133.6

