

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070324\
 Data File : VU059784.D
 Acq On : 03 Jul 2024 09:52
 Operator : MD/SY
 Sample : P3060-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E1GP7

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 07/05/2024
 Supervised By :Semsettin Yesilyurt 07/05/2024

Quant Time: Jul 04 00:56:27 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jul 03 06:10:28 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	164390	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	168460	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	73911	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	56898	4.978	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	99.600%	
7) Chloroethane-d5	1.907	69	48256	4.387	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	87.800%	
11) 1,1-Dichloroethene-d2	2.560	65	21286	4.488	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	89.800%	
20) 2-Butanone-d5	4.618	46	107733	45.754	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	91.500%	
24) Chloroform-d	5.055	84	101199	4.313	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	86.200%	
26) 1,2-Dichloroethane-d4	5.695	65	49846	4.410	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.200%	
32) Benzene-d6	5.721	84	205741	4.438	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	88.800%	
36) 1,2-Dichloropropane-d6	6.682	67	66193	4.659	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	93.200%	
41) Toluene-d8	7.891	98	178781	4.148	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	83.000%	
43) trans-1,3-Dichloroprop...	8.177	79	20100	4.518	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	90.400%	
46) 2-Hexanone-d5	8.627	63	84226	45.567	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	91.140%	
56) 1,1,2,2-Tetrachloroeth...	10.749	84	52367	4.461	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	89.200%	
66) 1,2-Dichlorobenzene-d4	12.187	152	65525	4.981	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	99.600%	
Target Compounds					Qvalue	
13) Acetone	2.631	43	23484m	15.375	ug/L	
16) Methylene chloride	3.039	84	3809	0.276	ug/L	94

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

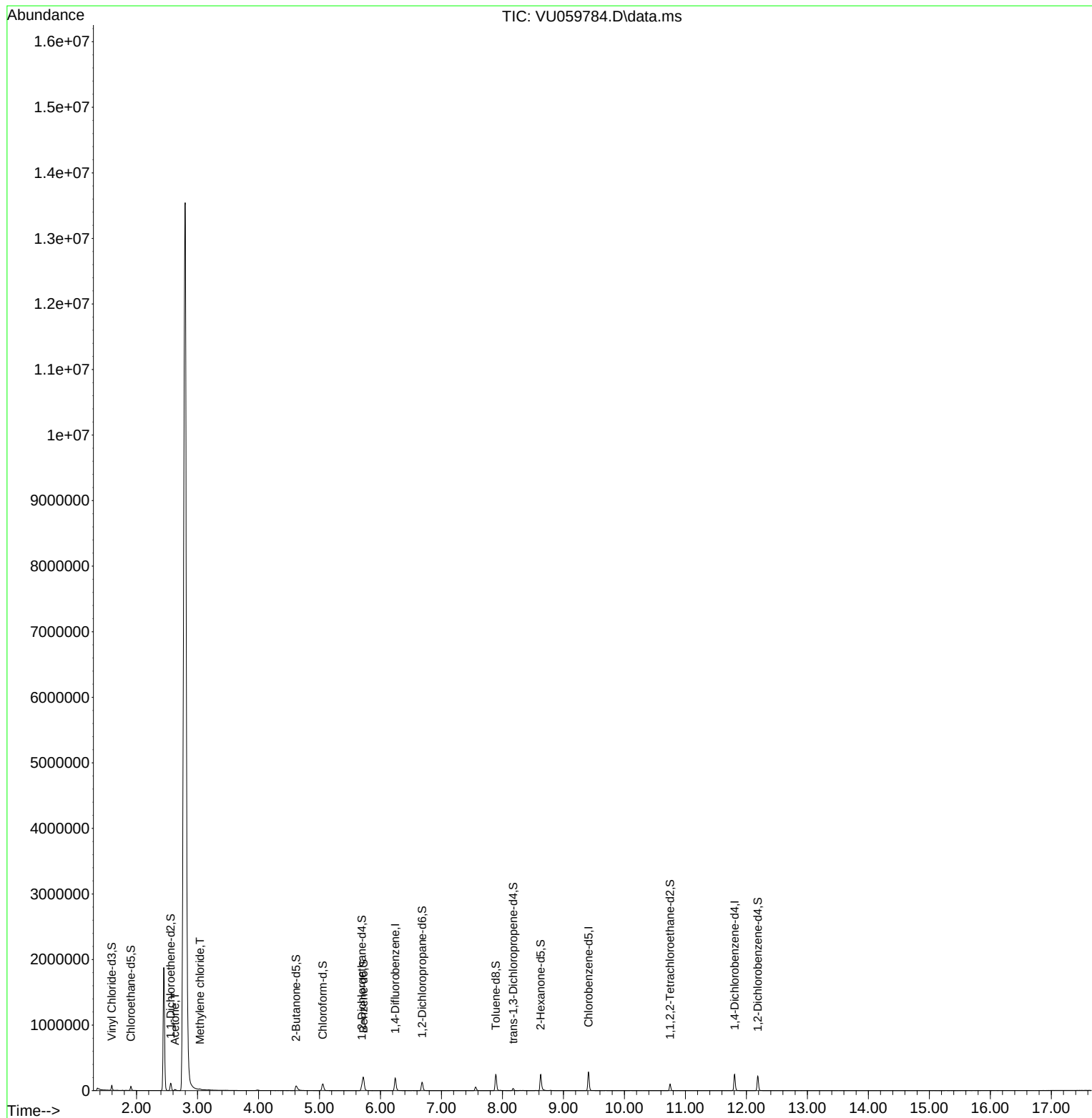
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070324\
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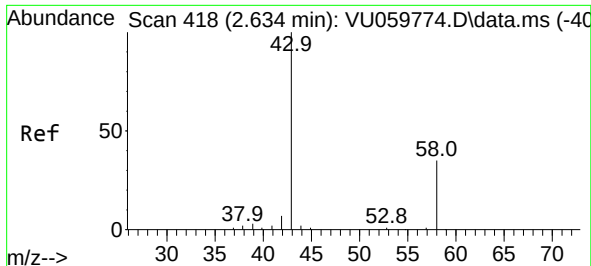
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#13

Acetone

Concen: 15.375 ug/L m

RT: 2.631 min Scan# 41

Delta R.T. -0.003 min

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MSVOA_U

ClientSampleId :

E1GP7

Tgt Ion: 43 Resp: 2348

Ion Ratio Lower Upper

43 100

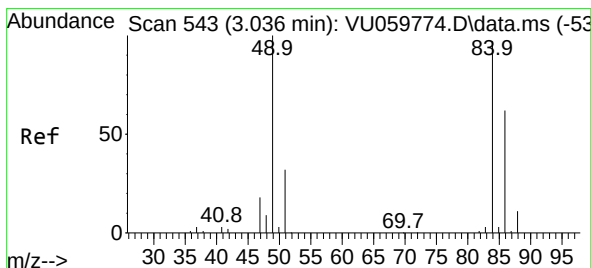
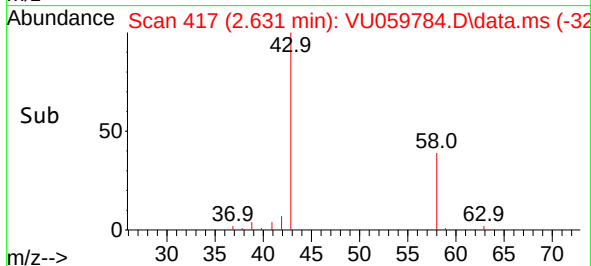
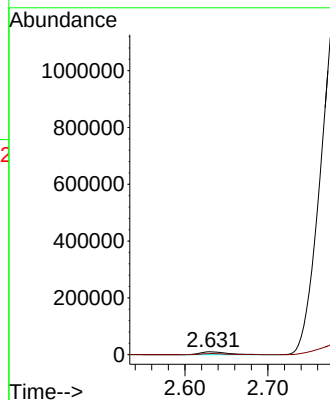
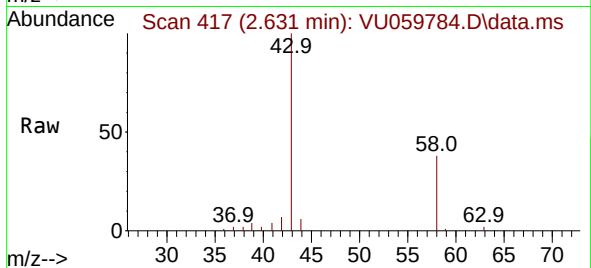
58 36.4 0.0 68.0

Manual Integrations

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#16

Methylene chloride

Concen: 0.276 ug/L

RT: 3.039 min Scan# 544

Delta R.T. 0.003 min

Lab File: VU059784.D

Acq: 03 Jul 2024 09:52

Tgt Ion: 84 Resp: 3809

Ion Ratio Lower Upper

84 100

86 56.2 42.1 78.1

49 108.4 80.6 149.8

