

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070324\
 Data File : VU059783.D
 Acq On : 03 Jul 2024 09:28
 Operator : MD/SY
 Sample : P3060-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E1GP0

Manual Integrations
 APPROVED

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

Quant Time: Jul 04 00:56:14 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	159501	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	165218	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	73284	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	56551	5.099	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	102.000%	
7) Chloroethane-d5	1.907	69	47179	4.421	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	88.400%	
11) 1,1-Dichloroethene-d2	2.560	65	20775	4.515	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	90.400%	
20) 2-Butanone-d5	4.618	46	104154	45.590	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	91.180%	
24) Chloroform-d	5.052	84	97337	4.276	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	85.600%	
26) 1,2-Dichloroethane-d4	5.695	65	48576	4.430	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.600%	
32) Benzene-d6	5.721	84	201028	4.421	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	88.400%	
36) 1,2-Dichloropropane-d6	6.682	67	63037	4.524	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	90.400%	
41) Toluene-d8	7.891	98	172461	4.080	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	81.600%	
43) trans-1,3-Dichloroprop...	8.174	79	19394	4.445	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	89.000%	
46) 2-Hexanone-d5	8.627	63	81334	44.866	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	89.740%	
56) 1,1,2,2-Tetrachloroeth...	10.750	84	50878	4.419	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	88.400%	
66) 1,2-Dichlorobenzene-d4	12.187	152	63709	4.884	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	97.600%	
Target Compounds					Qvalue	
13) Acetone	2.631	43	18224m	12.297	ug/L	
16) Methylene chloride	3.039	84	4126	0.308	ug/L	91

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

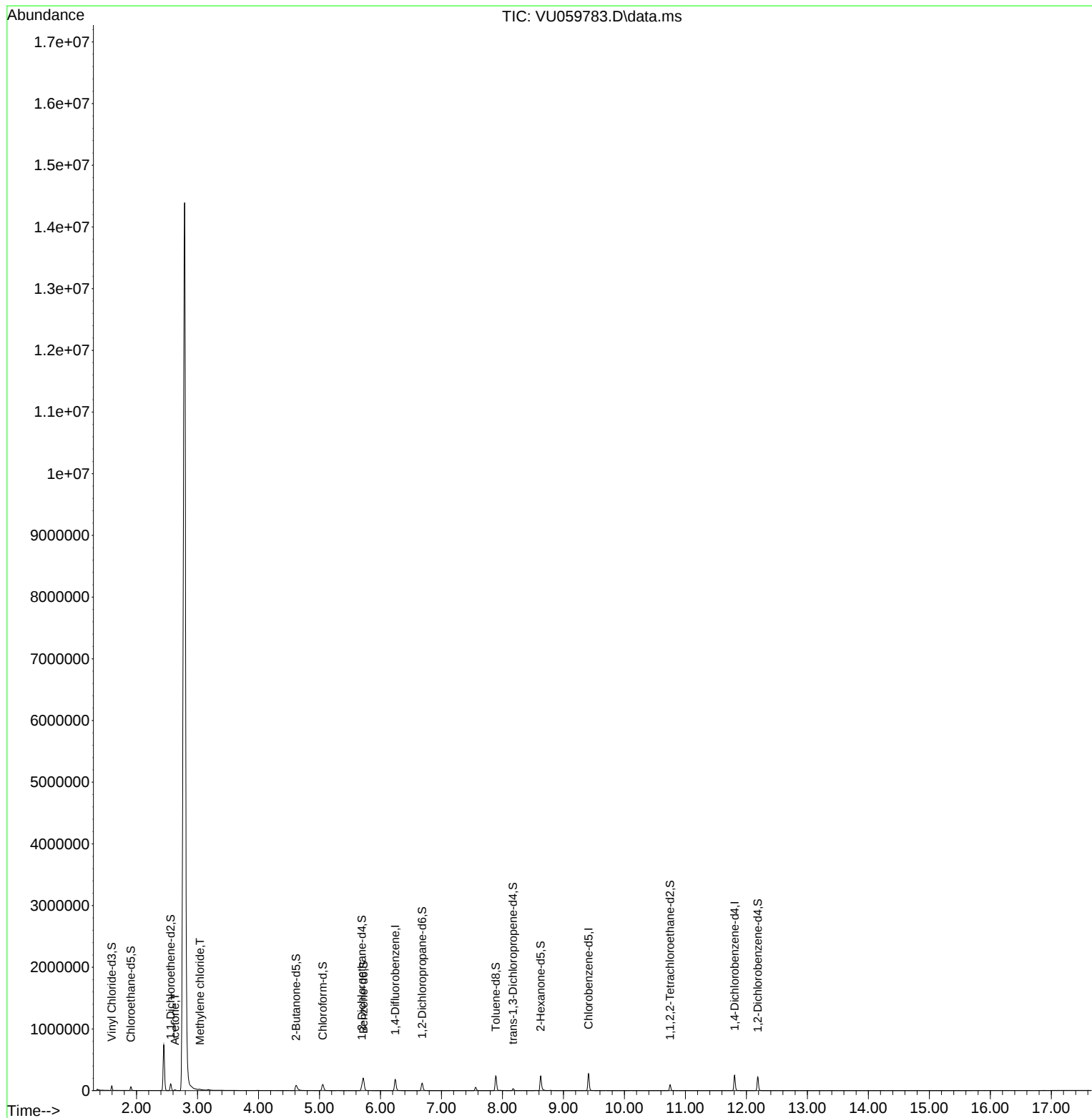
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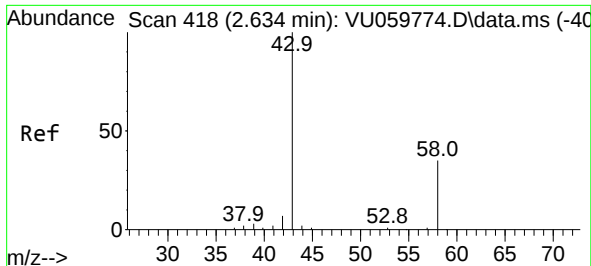
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#13

Acetone

Concen: 12.297 ug/L m

RT: 2.631 min Scan# 41

Delta R.T. -0.003 min

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Instrument :

MSVOA_U

ClientSampleId :

E1GP0

Tgt Ion: 43 Resp: 18224

Ion Ratio Lower Upper

43 100

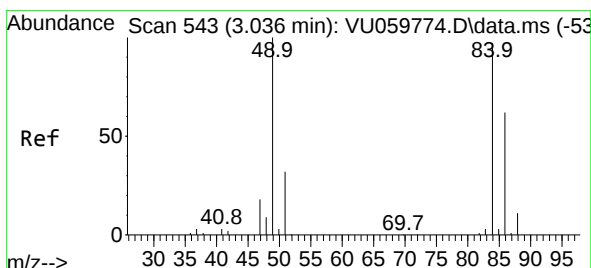
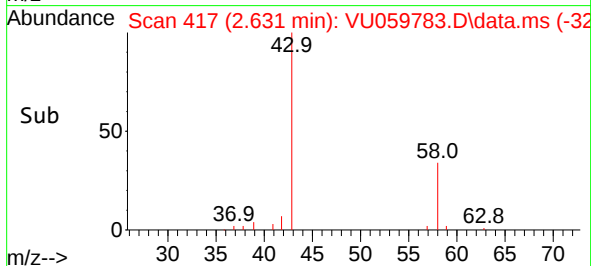
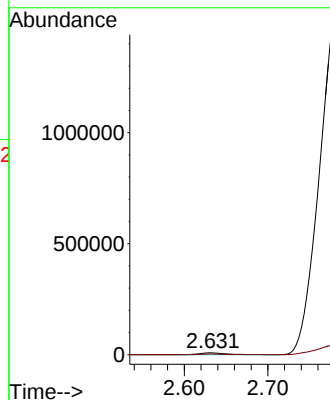
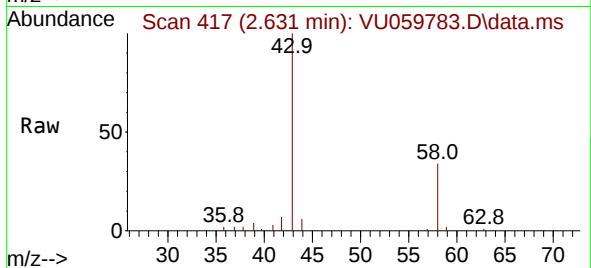
58 33.4 0.0 68.0

Manual Integrations

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#16

Methylene chloride

Concen: 0.308 ug/L

RT: 3.039 min Scan# 544

Delta R.T. 0.003 min

Lab File: VU059783.D

Acq: 03 Jul 2024 09:28

Tgt Ion: 84 Resp: 4126

Ion Ratio Lower Upper

84 100

86 65.1 42.1 78.1

49 104.5 80.6 149.8

