

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
 Data File : VU059692.D
 Acq On : 01 Jul 2024 18:05
 Operator : MD/SY
 Sample : P3084-05
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E1GC8

Manual Integrations
 APPROVED

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

Quant Time: Jul 02 01:40:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Jun 29 01:51:23 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	134799	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	145233	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	65014	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	29393	3.136	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	62.800%	
7) Chloroethane-d5	1.907	69	34625	3.839	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	76.800%	
11) 1,1-Dichloroethene-d2	2.560	65	13845	3.560	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	71.200%	
20) 2-Butanone-d5	4.621	46	116755	60.471	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	120.940%	
24) Chloroform-d	5.055	84	87283	4.537	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	90.800%	
26) 1,2-Dichloroethane-d4	5.695	65	43343	4.677	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	93.600%	
32) Benzene-d6	5.721	84	161353	4.037	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	80.800%	
36) 1,2-Dichloropropane-d6	6.685	67	54741	4.469	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	89.400%	
41) Toluene-d8	7.894	98	133124	3.583	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	71.600%	
43) trans-1,3-Dichloroprop...	8.177	79	15754	4.108	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	82.200%	
46) 2-Hexanone-d5	8.627	63	86844	54.497	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	109.000%	
56) 1,1,2,2-Tetrachloroeth...	10.749	84	52595	5.197	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	104.000%	
66) 1,2-Dichlorobenzene-d4	12.190	152	56838	4.912	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	98.200%	
Target Compounds						
					Qvalue	
13) Acetone	2.637	43	22977m	18.346	ug/L	
16) Methylene chloride	3.036	84	2083	0.184	ug/L	90

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

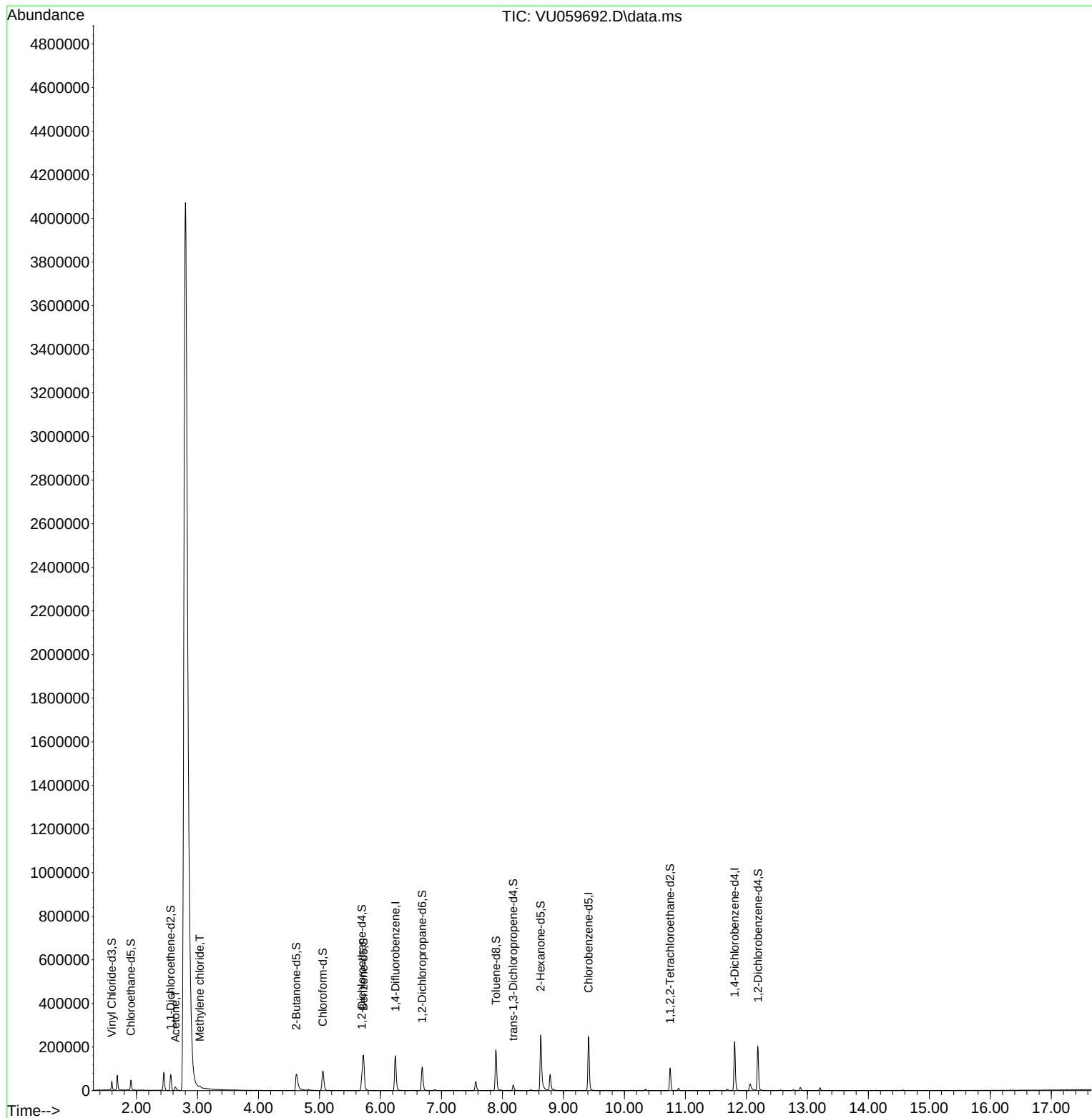
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
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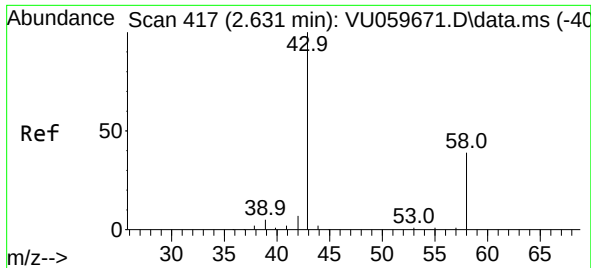
Instrument :
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#13

Acetone

Concen: 18.346 ug/L m

RT: 2.637 min Scan# 41

Delta R.T. 0.003 min

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Instrument :

MSVOA_U

ClientSampleId :

E1GC8

Tgt Ion: 43 Resp: 2297

Ion Ratio Lower Upper

43 100

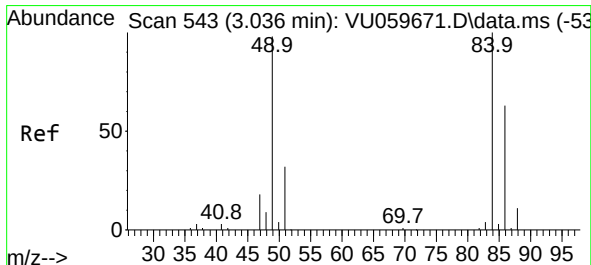
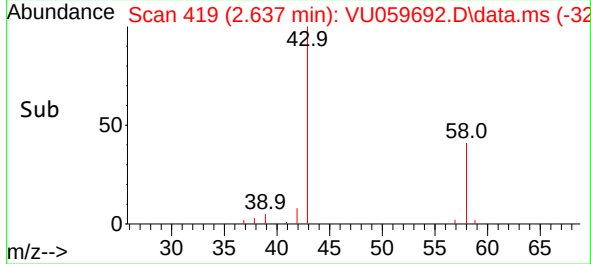
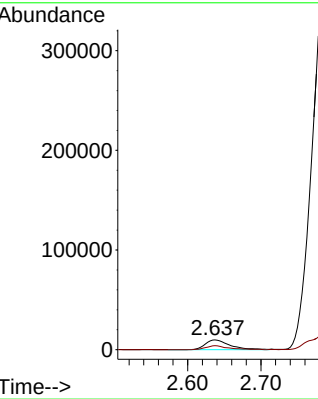
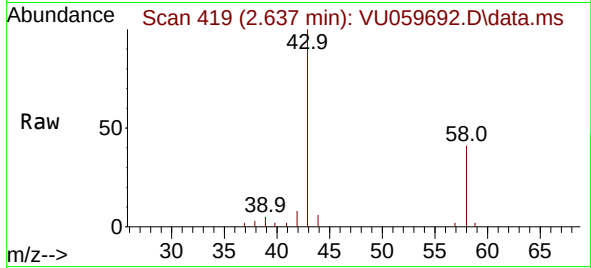
58 416.0 0.0 68.0

Manual Integrations

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#16

Methylene chloride

Concen: 0.184 ug/L

RT: 3.036 min Scan# 543

Delta R.T. -0.003 min

Lab File: VU059692.D

Acq: 01 Jul 2024 18:05

Tgt Ion: 84 Resp: 2083

Ion Ratio Lower Upper

84 100

86 53.4 42.1 78.1

49 102.9 80.6 149.8

