

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062924\
 Data File : VU059650.D
 Acq On : 29 Jun 2024 03:00
 Operator : MD/SY
 Sample : P3059-16
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E1GP3

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 07/01/2024
 Supervised By :Semsettin Yesilyurt 07/01/2024

Quant Time: Jun 29 04:14:15 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	6.242	114	143336	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	148389	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	65413	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	33491	3.360	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	67.200%	
7) Chloroethane-d5	1.907	69	37567	3.917	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	78.400%	
11) 1,1-Dichloroethene-d2	2.560	65	15376	3.719	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	74.400%	
20) 2-Butanone-d5	4.618	46	100866	49.130	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	98.260%	
24) Chloroform-d	5.052	84	89904	4.395	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	87.800%	
26) 1,2-Dichloroethane-d4	5.695	65	44814	4.548	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.000%	
32) Benzene-d6	5.721	84	181468	4.443	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	88.800%	
36) 1,2-Dichloropropane-d6	6.685	67	57178	4.569	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	91.400%	
41) Toluene-d8	7.894	98	147787	3.893	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	77.800%	
43) trans-1,3-Dichloroprop...	8.174	79	15979	4.078	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	81.600%	
46) 2-Hexanone-d5	8.627	63	76726	47.124	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	94.240%	
56) 1,1,2,2-Tetrachloroeth...	10.749	84	48982	4.737	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	94.800%	
66) 1,2-Dichlorobenzene-d4	12.187	152	59940	5.148	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	103.000%	
Target Compounds					Qvalue	
13) Acetone	2.631	43	13490m	10.129	ug/L	
16) Methylene chloride	3.036	84	3120	0.259	ug/L	95

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

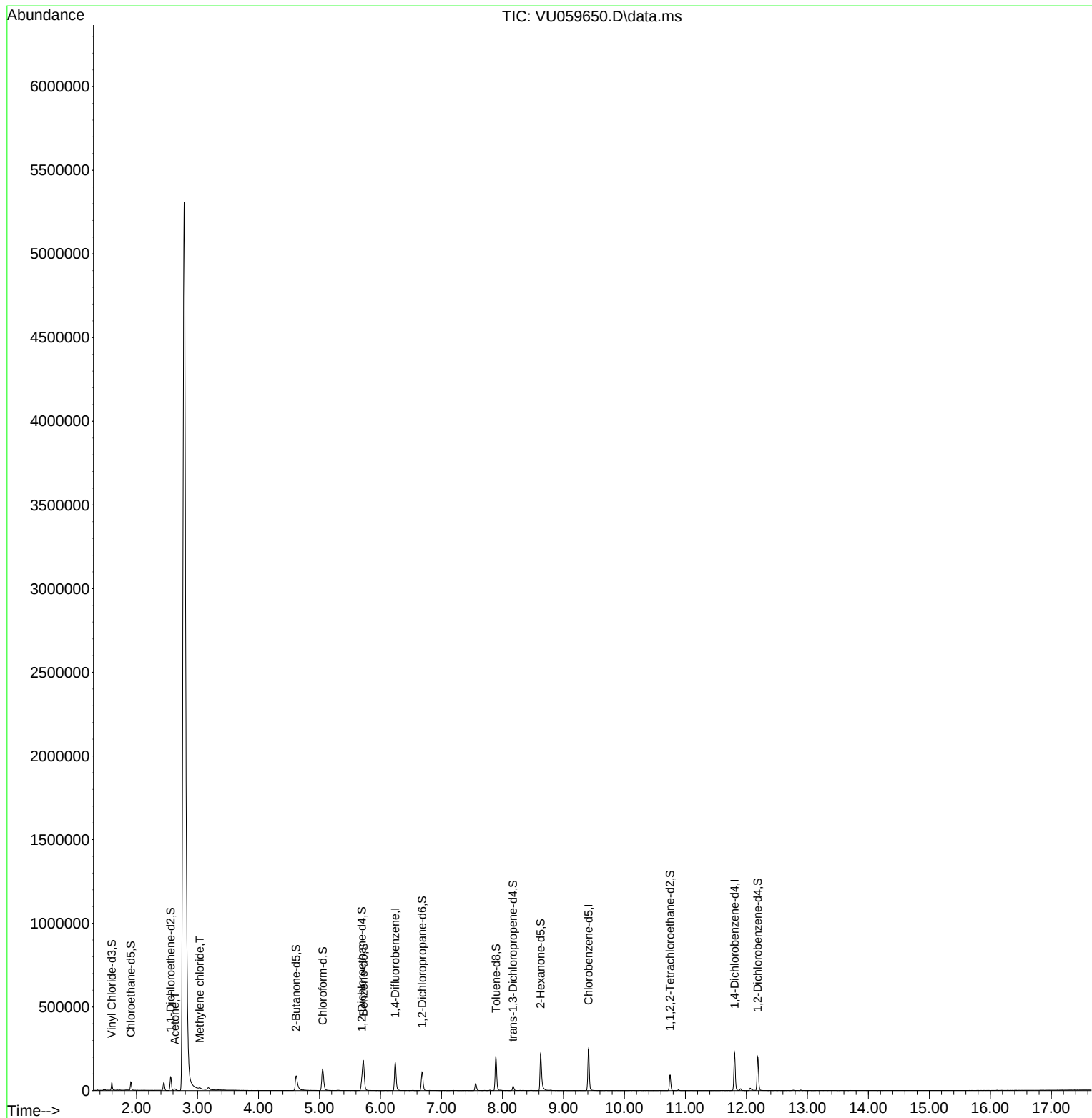
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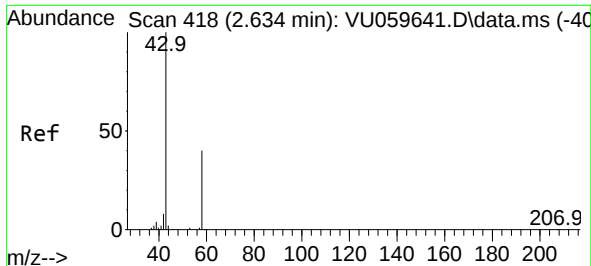
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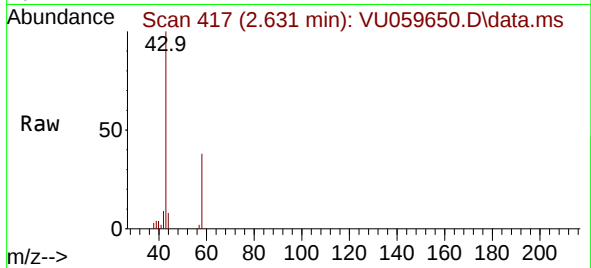
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024





#13
Acetone
Concen: 10.129 ug/L m
RT: 2.631 min Scan# 417
Delta R.T. -0.003 min
Lab File: VU059650.D
Acq: 29 Jun 2024 03:00

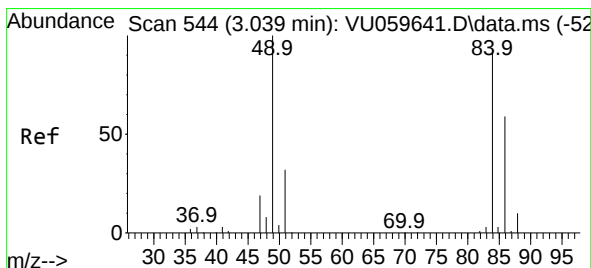
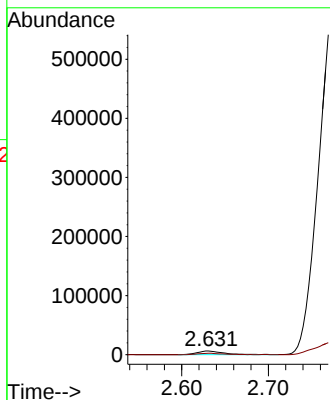
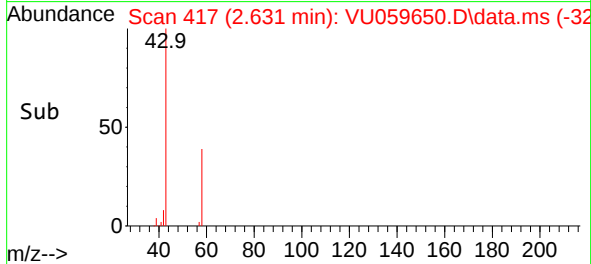
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Tgt Ion: 43 Resp: 13490
Ion Ratio Lower Upper
43 100
58 672.2 0.0 68.0

Manual Integrations
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#16
Methylene chloride
Concen: 0.259 ug/L
RT: 3.036 min Scan# 543
Delta R.T. -0.003 min
Lab File: VU059650.D
Acq: 29 Jun 2024 03:00

Tgt Ion: 84 Resp: 3120
Ion Ratio Lower Upper
84 100
86 66.5 42.1 78.1
49 111.3 80.6 149.8

