

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062924\
 Data File : VU059649.D
 Acq On : 29 Jun 2024 02:36
 Operator : MD/SY
 Sample : P3059-15
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E1GP1

Manual Integrations
 APPROVED

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

Quant Time: Jun 29 04:13:59 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	140681	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	146400	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	62821	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	34195	3.496	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	70.000%	
7) Chloroethane-d5	1.907	69	39308	4.176	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	83.600%	
11) 1,1-Dichloroethene-d2	2.560	65	15749	3.881	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	77.600%	
20) 2-Butanone-d5	4.621	46	102933	51.083	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	102.160%	
24) Chloroform-d	5.055	84	92159	4.590	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.800%	
26) 1,2-Dichloroethane-d4	5.695	65	45187	4.672	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	93.400%	
32) Benzene-d6	5.721	84	180254	4.474	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.400%	
36) 1,2-Dichloropropane-d6	6.682	67	57584	4.664	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	93.200%	
41) Toluene-d8	7.891	98	150407	4.015	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	80.400%	
43) trans-1,3-Dichloroprop...	8.177	79	16152	4.178	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	83.600%	
46) 2-Hexanone-d5	8.627	63	77356	48.156	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	96.320%	
56) 1,1,2,2-Tetrachloroeth...	10.749	84	50566	4.957	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	99.200%	
66) 1,2-Dichlorobenzene-d4	12.187	152	58048	5.192	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	103.800%	
Target Compounds					Qvalue	
13) Acetone	2.634	43	15206m	11.633	ug/L	
16) Methylene chloride	3.039	84	3688	0.312	ug/L	88

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

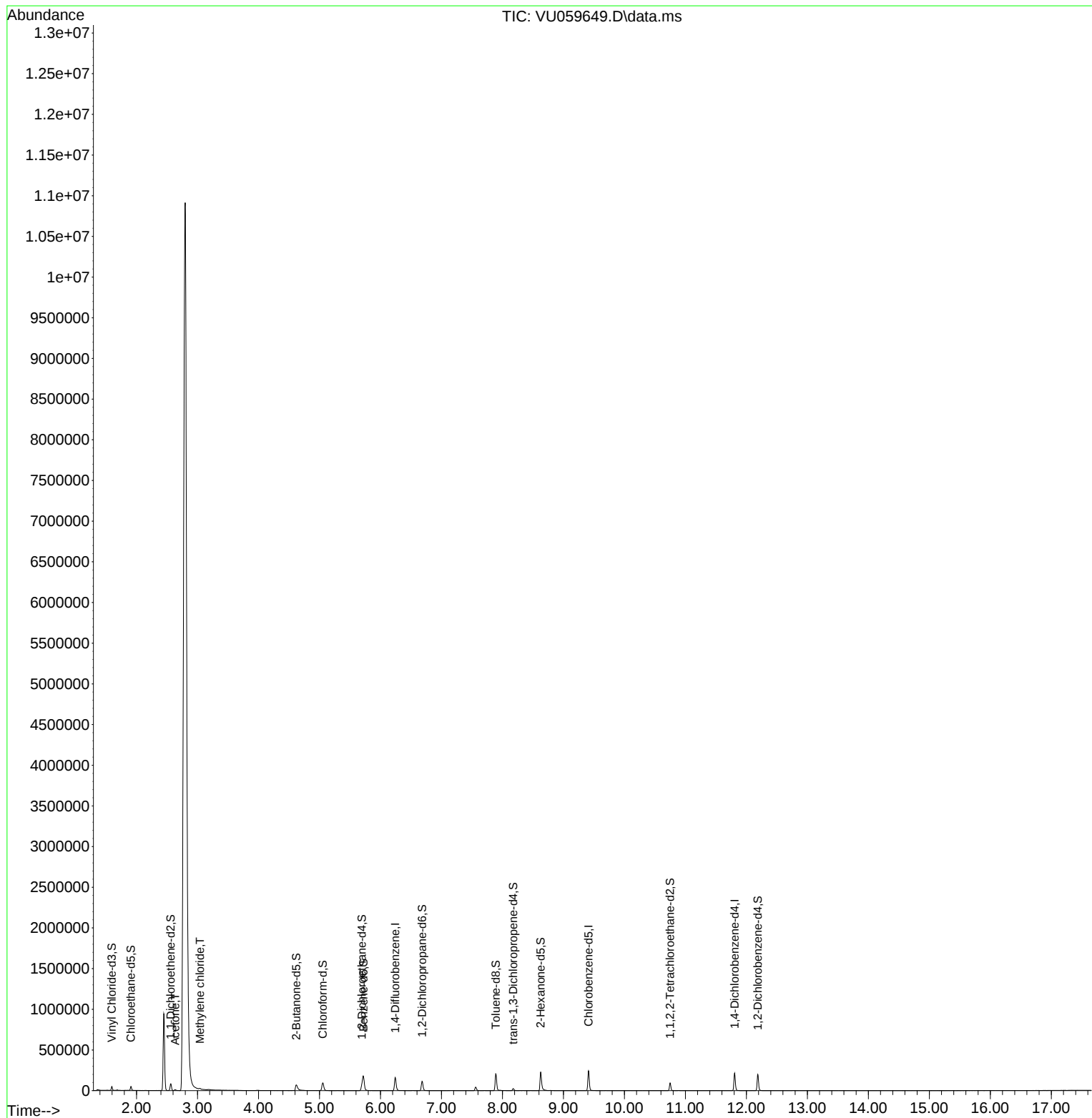
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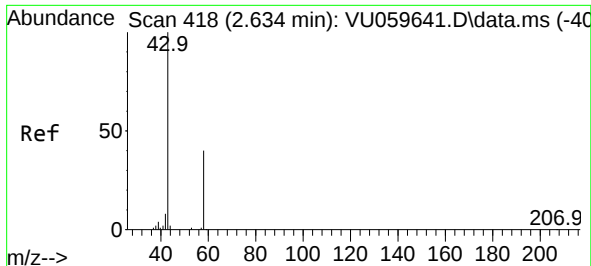
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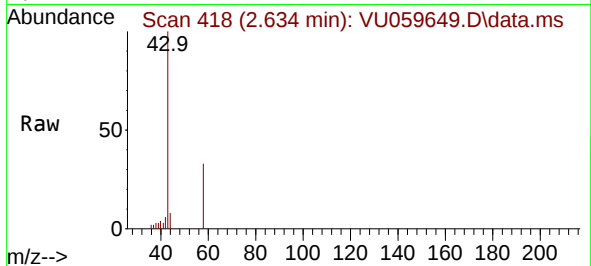
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024





#13
Acetone
Concen: 11.633 ug/L m
RT: 2.634 min Scan# 418
Delta R.T. 0.000 min
Lab File: VU059649.D
Acq: 29 Jun 2024 02:36

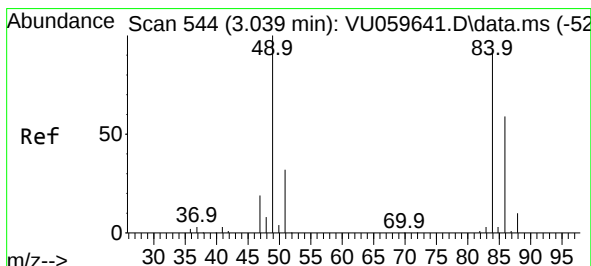
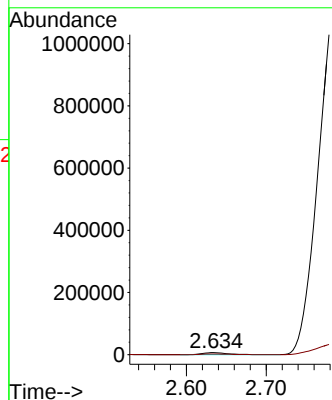
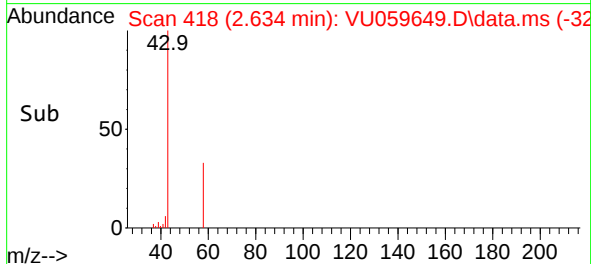
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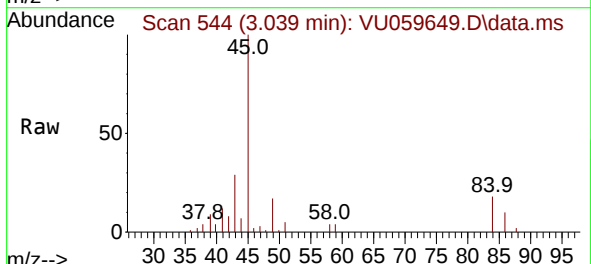
Tgt Ion: 43 Resp: 15200
Ion Ratio Lower Upper
43 100
58 36.3 0.0 68.0

Manual Integrations
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Reviewed By :Mahesh Dadoda 07/01/2024
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#16
Methylene chloride
Concen: 0.312 ug/L
RT: 3.039 min Scan# 544
Delta R.T. 0.000 min
Lab File: VU059649.D
Acq: 29 Jun 2024 02:36



Tgt Ion: 84 Resp: 3688
Ion Ratio Lower Upper
84 100
86 58.0 42.1 78.1
49 96.3 80.6 149.8

