

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062924\
 Data File : VU059648.D
 Acq On : 29 Jun 2024 02:12
 Operator : MD/SY
 Sample : P3059-14
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E1GN5

Manual Integrations
 APPROVED

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

Quant Time: Jun 29 04:13:44 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	139341	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	146136	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	60605	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	33374	3.445	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	68.800%	
7) Chloroethane-d5	1.907	69	37711	4.045	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	81.000%	
11) 1,1-Dichloroethene-d2	2.563	65	14579	3.627	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	72.600%	
20) 2-Butanone-d5	4.618	46	101039	50.625	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	101.260%	
24) Chloroform-d	5.055	84	89064	4.478	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.600%	
26) 1,2-Dichloroethane-d4	5.695	65	44530	4.648	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	93.000%	
32) Benzene-d6	5.721	84	175390	4.361	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	87.200%	
36) 1,2-Dichloropropane-d6	6.682	67	55661	4.516	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	90.400%	
41) Toluene-d8	7.894	98	143430	3.836	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	76.800%	
43) trans-1,3-Dichloroprop...	8.174	79	16152	4.185	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	83.800%	
46) 2-Hexanone-d5	8.627	63	78693	49.077	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	98.160%	
56) 1,1,2,2-Tetrachloroeth...	10.749	84	49034	4.815	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	96.400%	
66) 1,2-Dichlorobenzene-d4	12.190	152	55580	5.153	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	103.000%	
Target Compounds					Qvalue	
13) Acetone	2.628	43	23084m	17.830	ug/L	
16) Methylene chloride	3.039	84	2023	0.173	ug/L	95

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

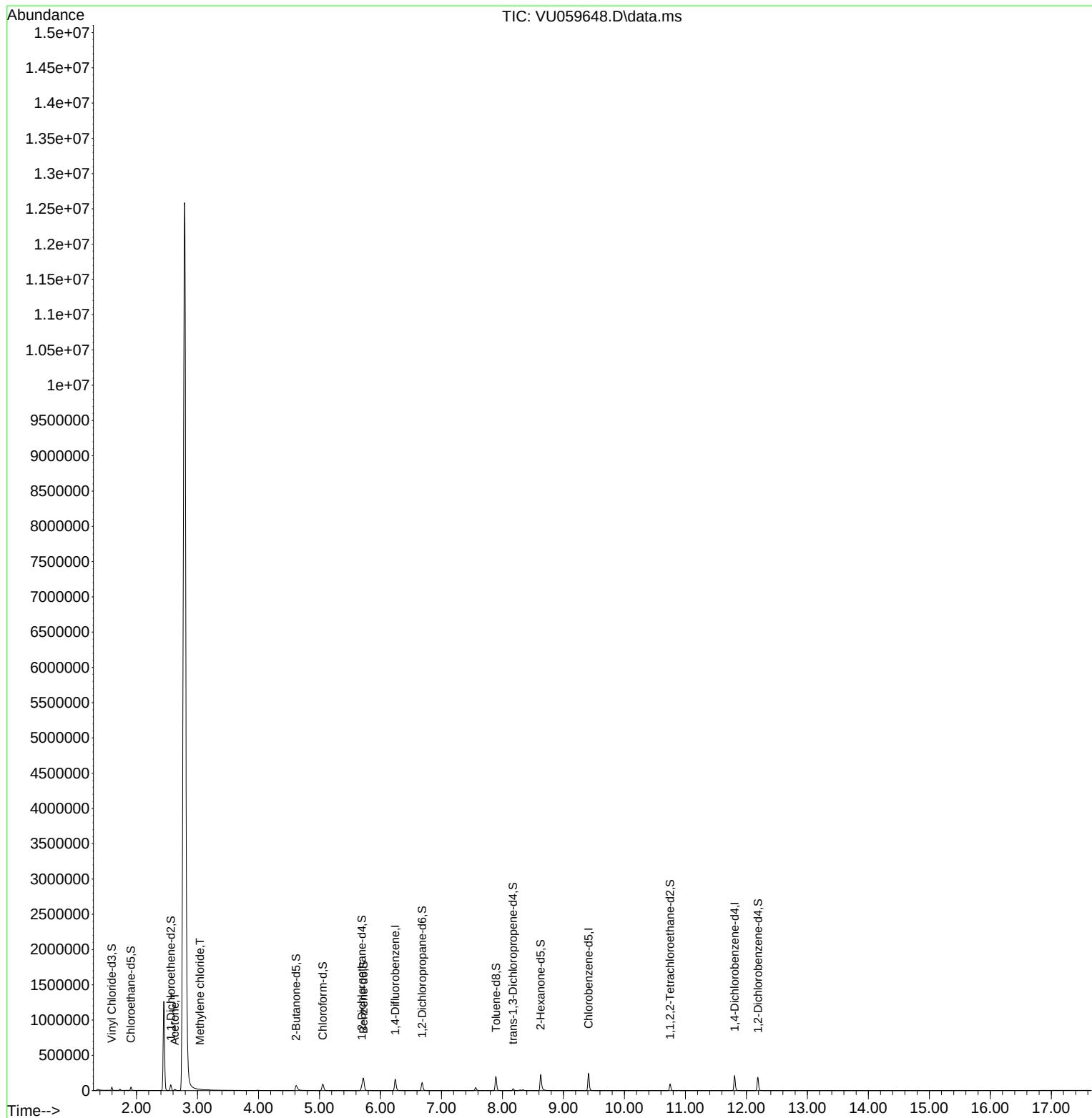
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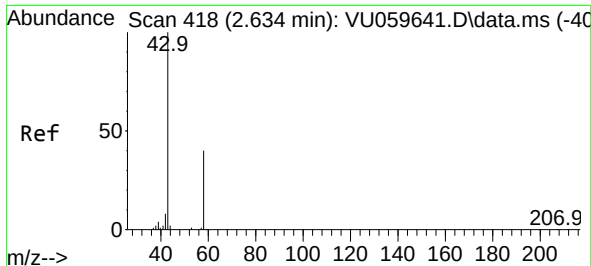
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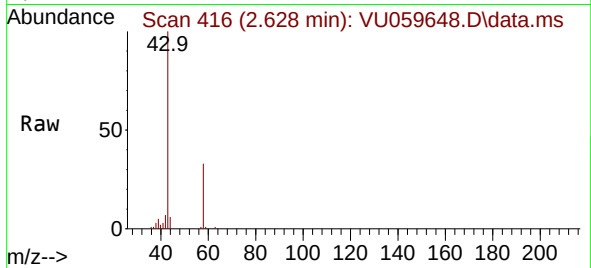
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QLast Update : Sat Jun 29 01:51:23 2024
Response via : Initial Calibration





#13
Acetone
Concen: 17.830 ug/L m
RT: 2.628 min Scan# 418
Delta R.T. -0.006 min
Lab File: VU059648.D
Acq: 29 Jun 2024 02:12

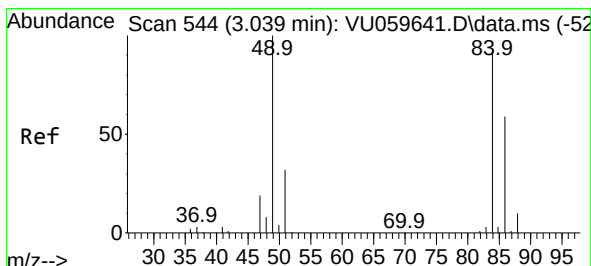
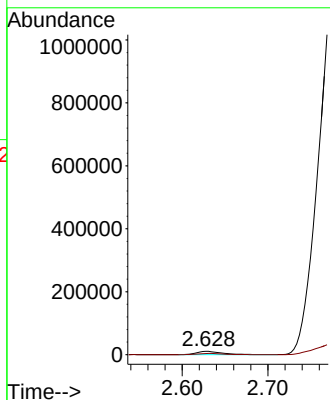
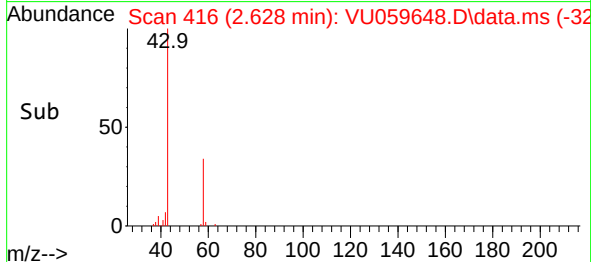
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Tgt Ion: 43 Resp: 23084
Ion Ratio Lower Upper
43 100
58 36.1 0.0 68.0

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#16
Methylene chloride
Concen: 0.173 ug/L
RT: 3.039 min Scan# 544
Delta R.T. 0.000 min
Lab File: VU059648.D
Acq: 29 Jun 2024 02:12

Tgt Ion: 84 Resp: 2023
Ion Ratio Lower Upper
84 100
86 52.7 42.1 78.1
49 118.0 80.6 149.8

