

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061724\
 Data File : VU059290.D
 Acq On : 17 Jun 2024 19:15
 Operator : MD/SY
 Sample : P2898-15
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E1GD8

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 06/19/2024
 Supervised By :Semsettin Yesilyurt 06/19/2024

Quant Time: Jun 18 04:23:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Jun 17 12:07:46 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	105188	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	108333	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.811	152	48641	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	31294	4.279	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	85.600%	
7) Chloroethane-d5	1.907	69	32509	4.619	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	92.400%	
11) 1,1-Dichloroethene-d2	2.560	65	13286	4.378	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	87.600%	
20) 2-Butanone-d5	4.615	46	86166	57.191	ug/L	-0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	114.380%	
24) Chloroform-d	5.058	84	69596	4.636	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.800%	
26) 1,2-Dichloroethane-d4	5.695	65	36423	5.036	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	100.800%	
32) Benzene-d6	5.721	84	134794	4.521	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	90.400%	
36) 1,2-Dichloropropane-d6	6.685	67	45242	4.952	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	99.000%	
41) Toluene-d8	7.894	98	109712	3.958	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	79.200%	
43) trans-1,3-Dichloroprop...	8.177	79	12868	4.498	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	90.000%	
46) 2-Hexanone-d5	8.627	63	61568	51.796	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	103.600%	
56) 1,1,2,2-Tetrachloroeth...	10.753	84	37721	4.997	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	100.000%	
66) 1,2-Dichlorobenzene-d4	12.190	152	43600	5.036	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	100.800%	
Target Compounds					Qvalue	
13) Acetone	2.621	43	11750m	12.023	ug/L	
16) Methylene chloride	3.039	84	3168	0.358	ug/L	96

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

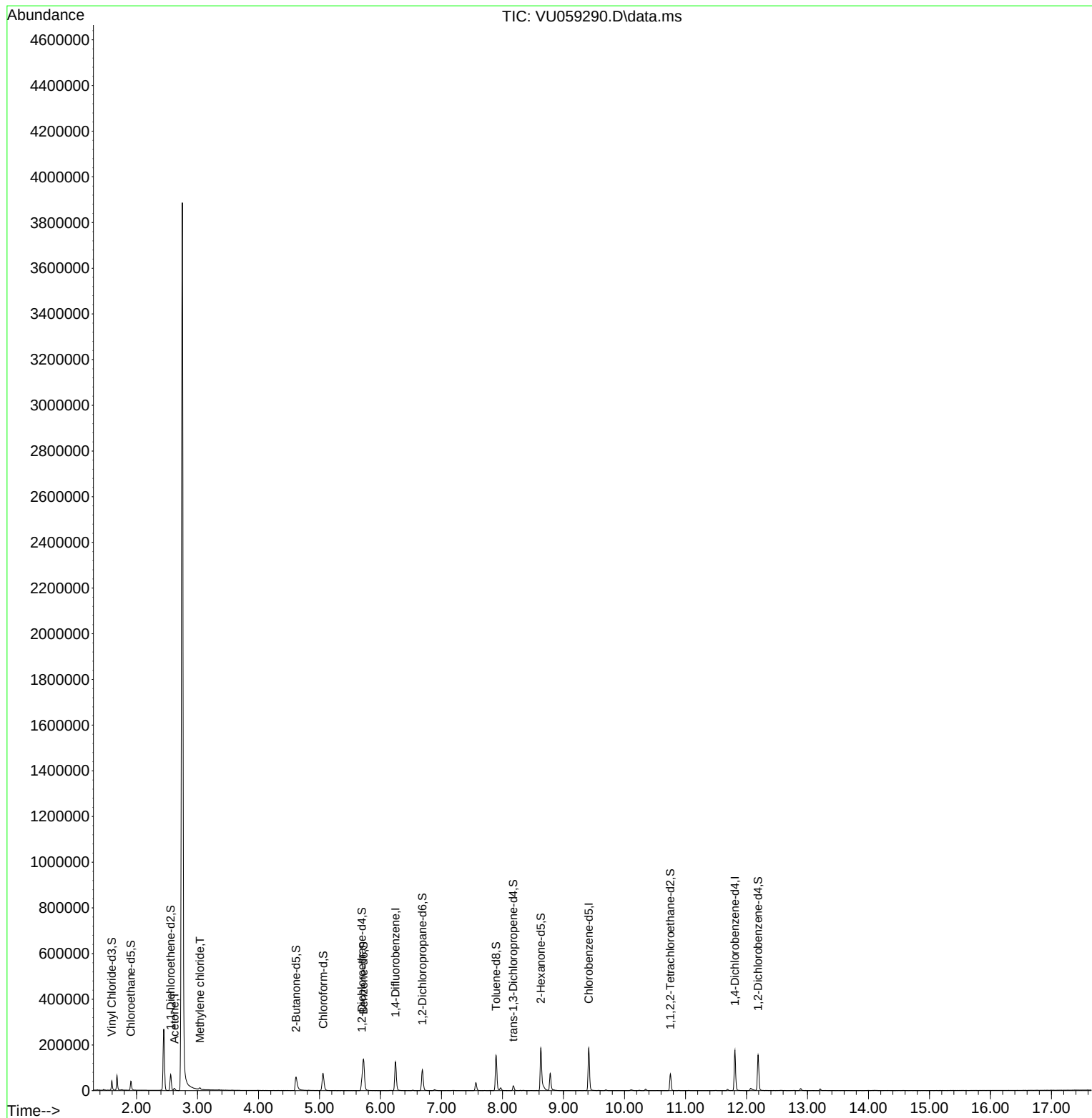
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061724\
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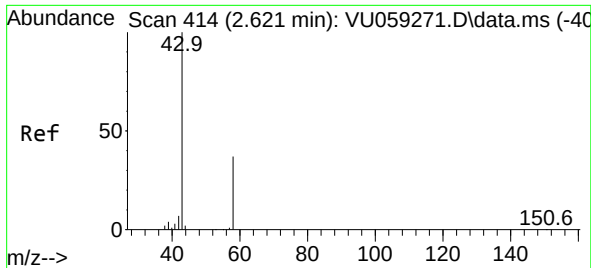
Instrument :
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#13

Acetone

Concen: 12.023 ug/L m

RT: 2.621 min Scan# 41

Delta R.T. -0.019 min

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MSVOA_U

ClientSampleId :

E1GD8

Tgt Ion: 43 Resp: 11750

Ion Ratio Lower Upper

43 100

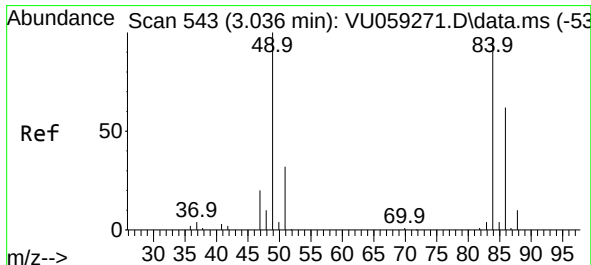
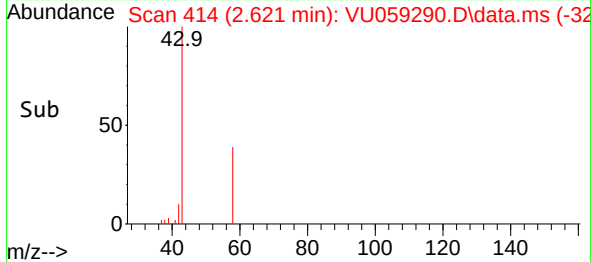
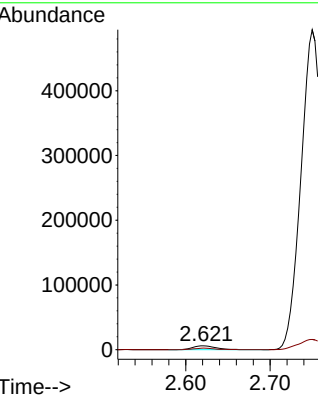
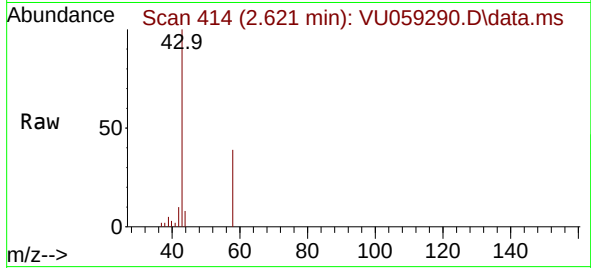
58 34.7 0.0 68.0

Manual Integrations

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#16

Methylene chloride

Concen: 0.358 ug/L

RT: 3.039 min Scan# 544

Delta R.T. 0.000 min

Lab File: VU059290.D

Acq: 17 Jun 2024 19:15

Tgt Ion: 84 Resp: 3168

Ion Ratio Lower Upper

84 100

86 65.5 42.1 78.1

49 113.2 80.6 149.8

