

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062524\
 Data File : VU059518.D
 Acq On : 26 Jun 2024 11:36
 Operator : MD/SY
 Sample : P2987-09
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0T96

Quant Time: Jun 27 03:00:00 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jun 27 02:36:31 2024
 Response via : Initial Calibration

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

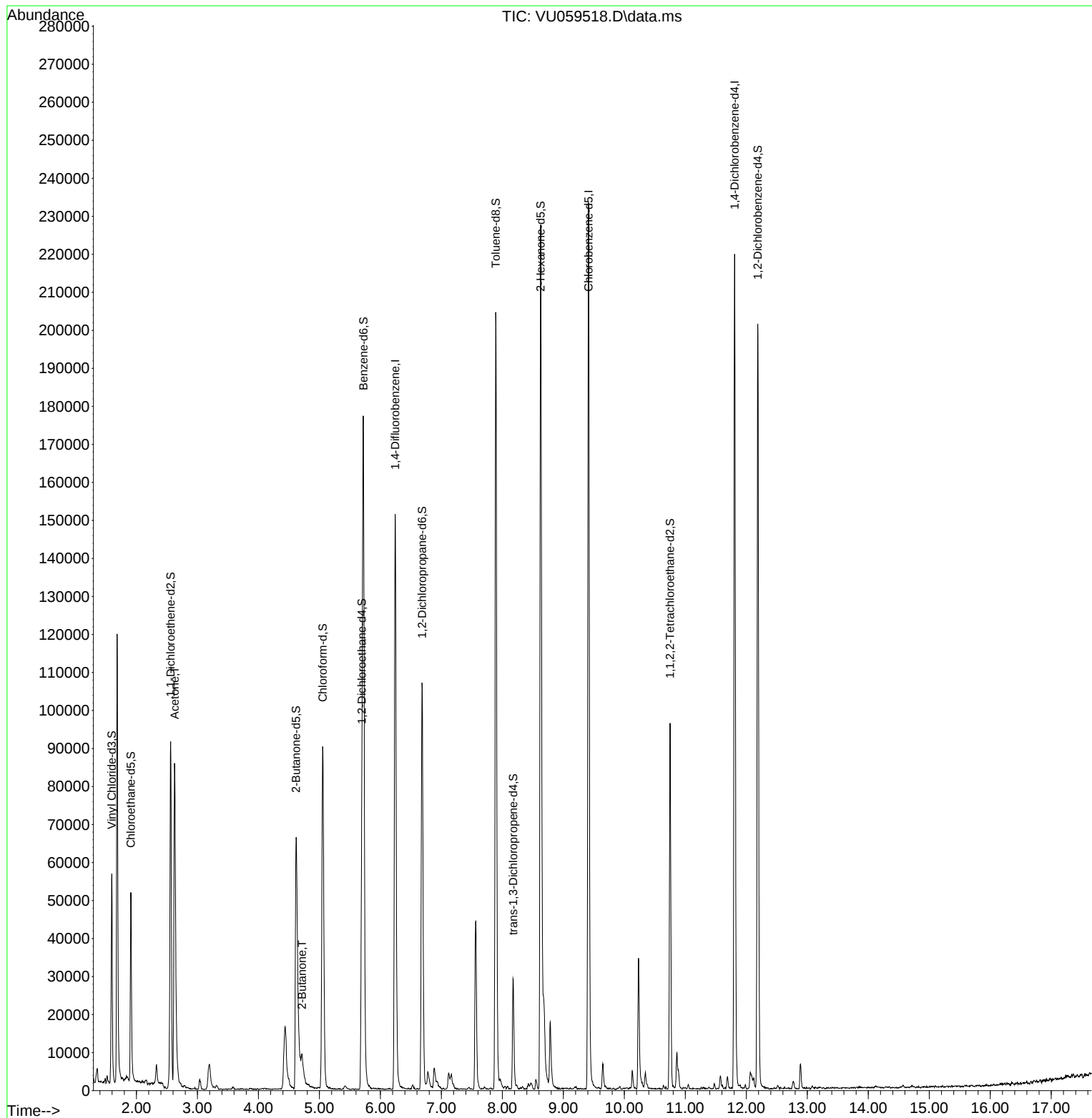
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	131091	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	139862	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	63779	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	38363	4.209	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	84.200%
7) Chloroethane-d5	1.908	69	39461	4.499	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	90.000%
11) 1,1-Dichloroethene-d2	2.560	65	16453	4.351	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	87.000%
20) 2-Butanone-d5	4.618	46	107313	57.153	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	114.300%
24) Chloroform-d	5.052	84	85772	4.584	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.600%
26) 1,2-Dichloroethane-d4	5.695	65	44564	4.945	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.800%
32) Benzene-d6	5.721	84	173770	4.514	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.200%
36) 1,2-Dichloropropane-d6	6.682	67	56172	4.762	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.200%
41) Toluene-d8	7.891	98	145221	4.058	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	81.200%
43) trans-1,3-Dichloroprop...	8.177	79	17215	4.661	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.200%
46) 2-Hexanone-d5	8.628	63	80528	52.474	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	104.940%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	48877	5.015	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.400%
66) 1,2-Dichlorobenzene-d4	12.187	152	58347	5.140	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.800%
Target Compounds						
					Qvalue	
13) Acetone	2.625	43	112214	92.129	ug/L	95
21) 2-Butanone	4.714	43	11665	5.971	ug/L	94

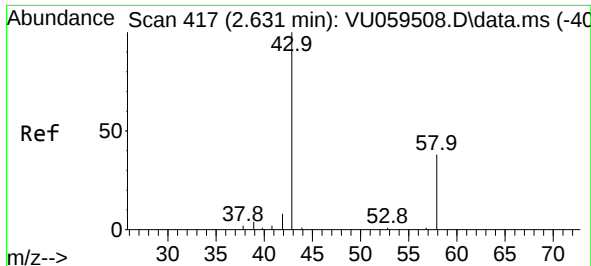
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 92.129 ug/L

RT: 2.625 min Scan# 41

Delta R.T. -0.006 min

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Instrument :

MSVOA_U

ClientSampleId :

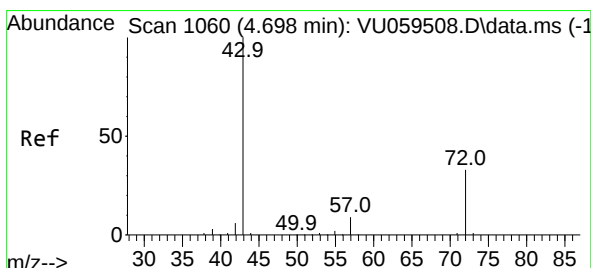
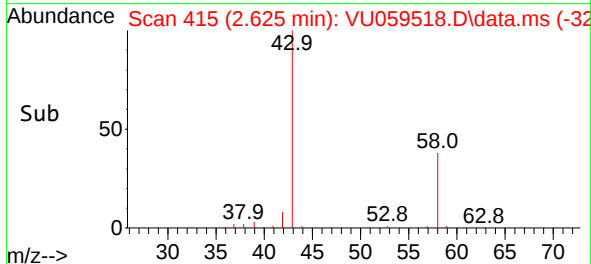
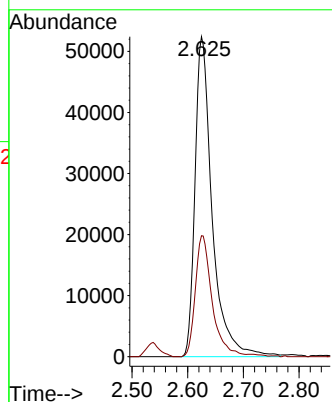
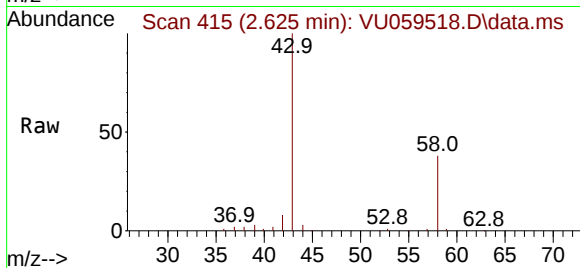
C0T96

Tgt Ion: 43 Resp: 112214

Ion Ratio Lower Upper

43 100

58 37.1 0.0 68.0



#21

2-Butanone

Concen: 5.971 ug/L

RT: 4.714 min Scan# 1065

Delta R.T. 0.016 min

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Acq: 26 Jun 2024 11:36

Tgt Ion: 43 Resp: 11665

Ion Ratio Lower Upper

43 100

72 31.0 13.8 41.4

