

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062824\
 Data File : VU059575.D
 Acq On : 27 Jun 2024 20:21
 Operator : MD/SY
 Sample : P3006-12DL 10X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 JMRH7DL

Quant Time: Jun 28 00:55:46 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 28 00:50:04 2024
 Response via : Initial Calibration

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

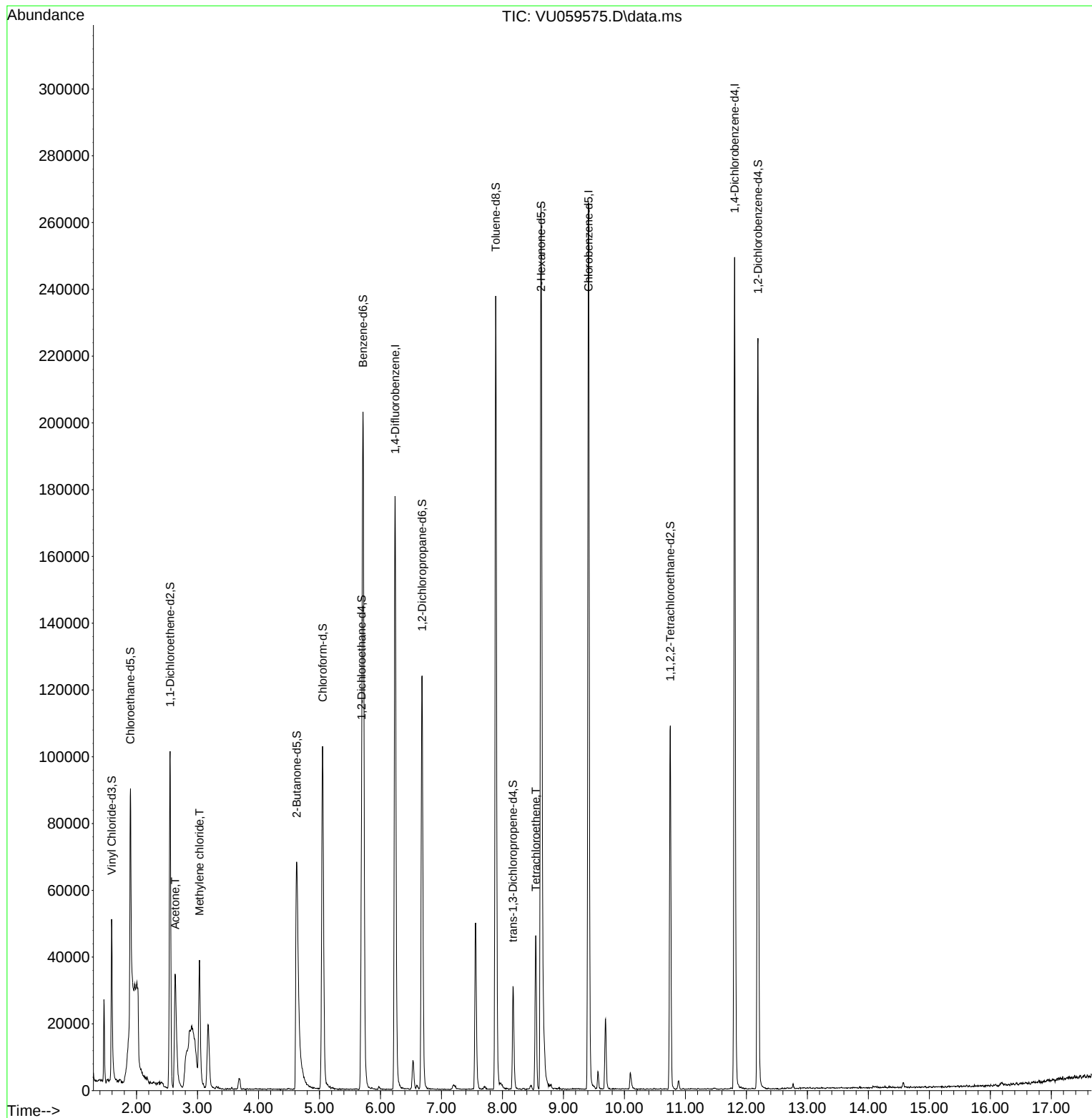
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	151698	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	158056	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	71097	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	42638	4.042	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	80.800%	
7) Chloroethane-d5	1.901	69	59467	5.859	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	117.200%	
11) 1,1-Dichloroethene-d2	2.550	65	19155	4.377	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	87.600%	
20) 2-Butanone-d5	4.628	46	123736	56.948	ug/L	0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	113.900%	
24) Chloroform-d	5.052	84	96791	4.470	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.400%	
26) 1,2-Dichloroethane-d4	5.692	65	50654	4.857	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	97.200%	
32) Benzene-d6	5.714	84	196763	4.523	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	90.400%	
36) 1,2-Dichloropropane-d6	6.682	67	62589	4.696	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	94.000%	
41) Toluene-d8	7.891	98	163826	4.051	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	81.000%	
43) trans-1,3-Dichloroprop...	8.174	79	18957	4.542	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	90.800%	
46) 2-Hexanone-d5	8.634	63	97670	56.318	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	112.640%	
56) 1,1,2,2-Tetrachloroeth...	10.753	84	56676	5.146	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	103.000%	
66) 1,2-Dichlorobenzene-d4	12.190	152	64011	5.059	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	101.200%	
Target Compounds						
					Qvalue	
13) Acetone	2.634	43	54041	38.341	ug/L	94
16) Methylene chloride	3.033	84	20181	1.583	ug/L	94
47) Tetrachloroethene	8.547	164	10938	1.084	ug/L	97

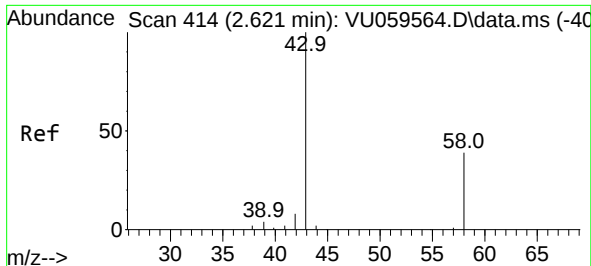
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 38.341 ug/L

RT: 2.634 min Scan# 41

Delta R.T. 0.013 min

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ClientSampleId :

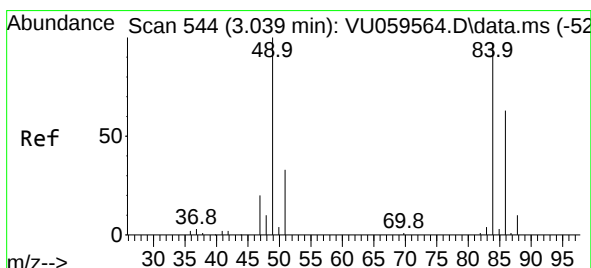
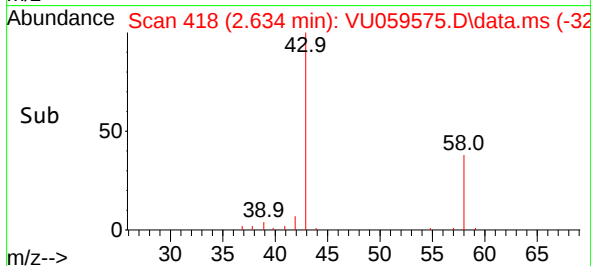
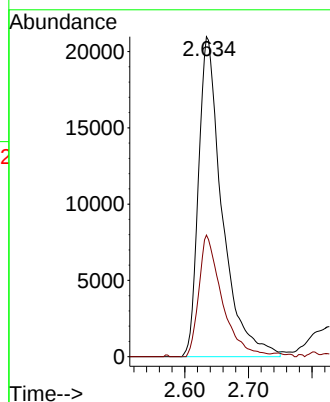
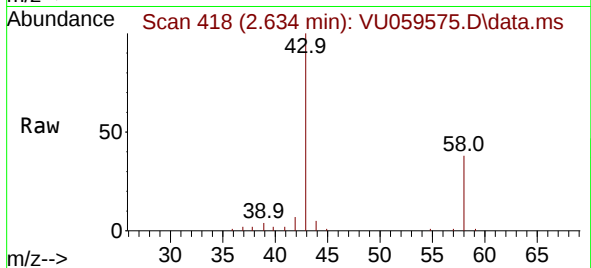
JMRH7DL

Tgt Ion: 43 Resp: 54041

Ion Ratio Lower Upper

43 100

58 37.3 0.0 68.0



#16

Methylene chloride

Concen: 1.583 ug/L

RT: 3.033 min Scan# 542

Delta R.T. -0.006 min

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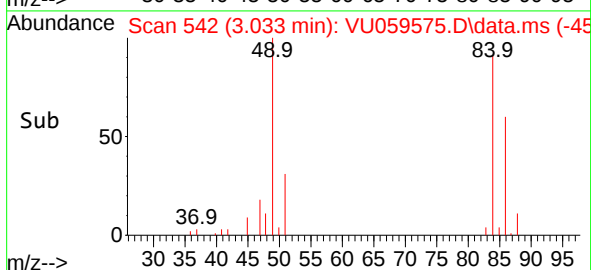
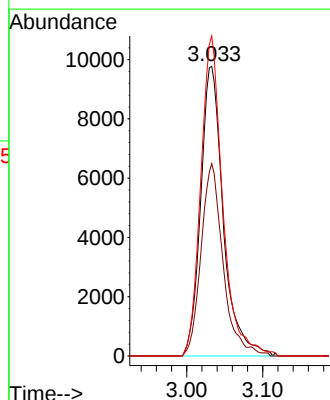
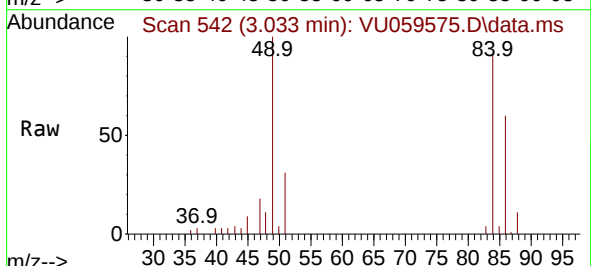
Tgt Ion: 84 Resp: 20181

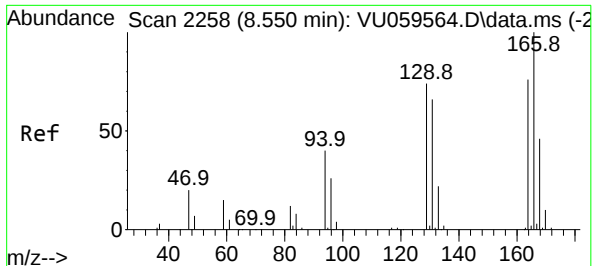
Ion Ratio Lower Upper

84 100

86 66.4 42.1 78.1

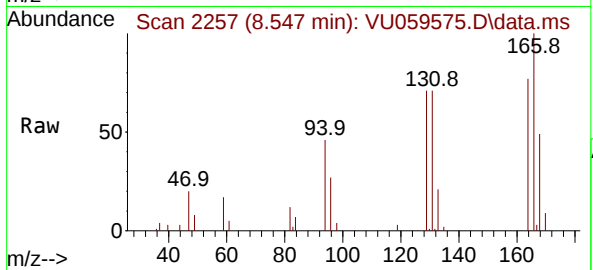
49 110.4 80.6 149.8





#47
 Tetrachloroethene
 Concen: 1.084 ug/L
 RT: 8.547 min Scan# 21
 Delta R.T. -0.003 min
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Tgt Ion:	164	Resp:	10938
Ion	Ratio	Lower	Upper
164	100		
129	91.9	70.8	131.4
131	92.6	64.8	120.3
166	129.7	91.1	169.1

