

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070524\
 Data File : VU059861.D
 Acq On : 05 Jul 2024 14:55
 Operator : MD/SY
 Sample : P3137-11
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 YDZE4

Quant Time: Jul 06 03:04:49 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Jul 06 02:59:52 2024
 Response via : Initial Calibration

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

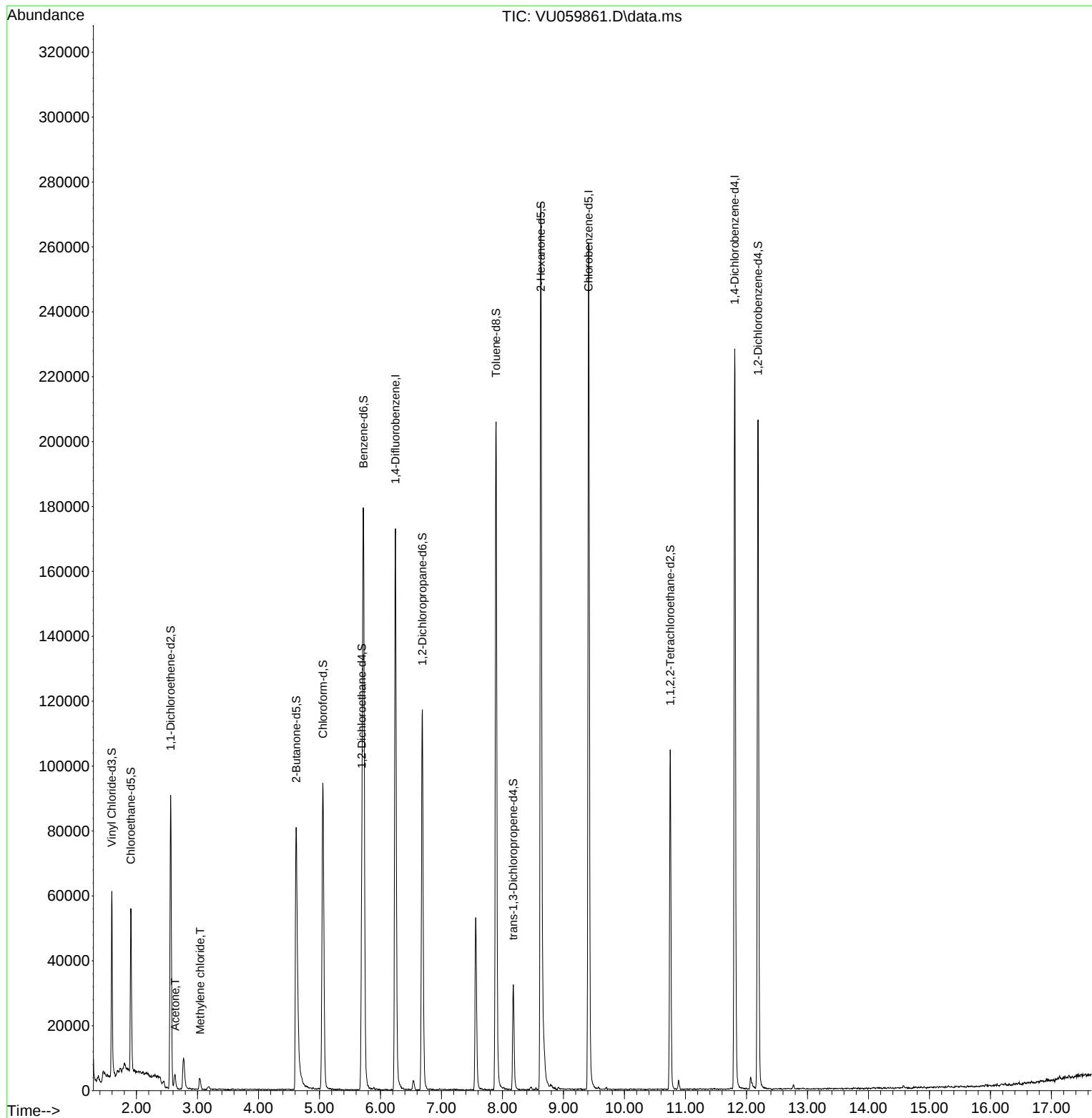
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	146085	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	156871	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	67660	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	42966	4.230	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	84.600%
7) Chloroethane-d5	1.908	69	39173	4.008	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	80.200%
11) 1,1-Dichloroethene-d2	2.560	65	16734	3.971	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	79.400%
20) 2-Butanone-d5	4.618	46	121779	58.200	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	116.400%
24) Chloroform-d	5.055	84	90116	4.322	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.400%
26) 1,2-Dichloroethane-d4	5.695	65	48363	4.815	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.400%
32) Benzene-d6	5.721	84	175090	4.055	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.200%
36) 1,2-Dichloropropane-d6	6.685	67	58928	4.454	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	89.000%
41) Toluene-d8	7.894	98	149260	3.719	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	74.400%
43) trans-1,3-Dichloroprop...	8.177	79	20273	4.894	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	97.800%
46) 2-Hexanone-d5	8.627	63	98704	57.345	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	114.680%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	55259	5.055	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	101.200%
66) 1,2-Dichlorobenzene-d4	12.190	152	60402	5.016	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	100.400%
Target Compounds						Qvalue
13) Acetone	2.634	43	5752	4.238	ug/L	91
16) Methylene chloride	3.043	84	2003	0.163	ug/L	85

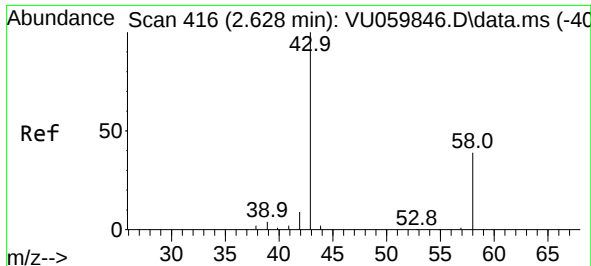
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 4.238 ug/L

RT: 2.634 min Scan# 41

Delta R.T. 0.007 min

Lab File: VU059861.D

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Instrument :

MSVOA_U

ClientSampleId :

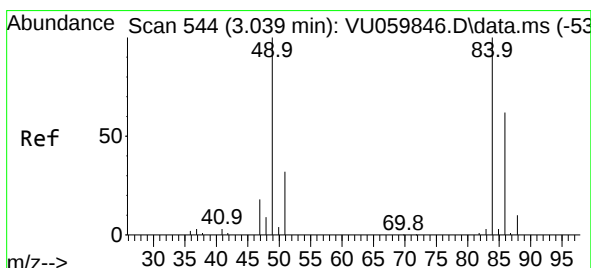
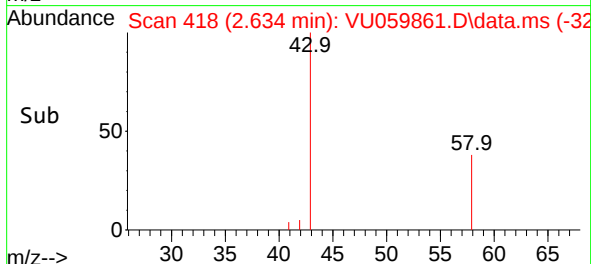
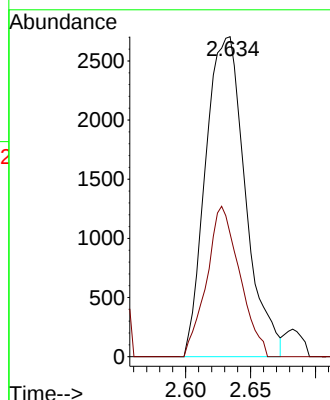
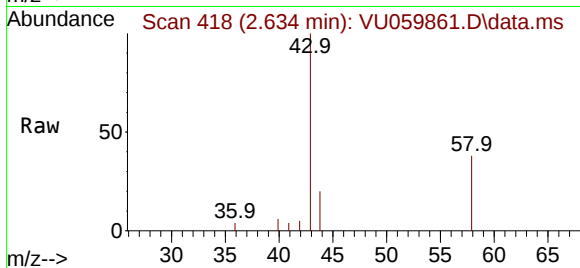
YDZE4

Tgt Ion: 43 Resp: 5752

Ion Ratio Lower Upper

43 100

58 39.2 0.0 68.0



#16

Methylene chloride

Concen: 0.163 ug/L

RT: 3.043 min Scan# 545

Delta R.T. 0.003 min

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Acq: 05 Jul 2024 14:55

Tgt Ion: 84 Resp: 2003

Ion Ratio Lower Upper

84 100

86 55.3 42.1 78.1

49 93.3 80.6 149.8

