

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110424\
 Data File : VU061408.D
 Acq On : 04 Nov 2024 15:20
 Operator : MD/SY
 Sample : P4690-08
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CF9

Quant Time: Nov 05 00:50:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 01 00:44:02 2024
 Response via : Initial Calibration

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

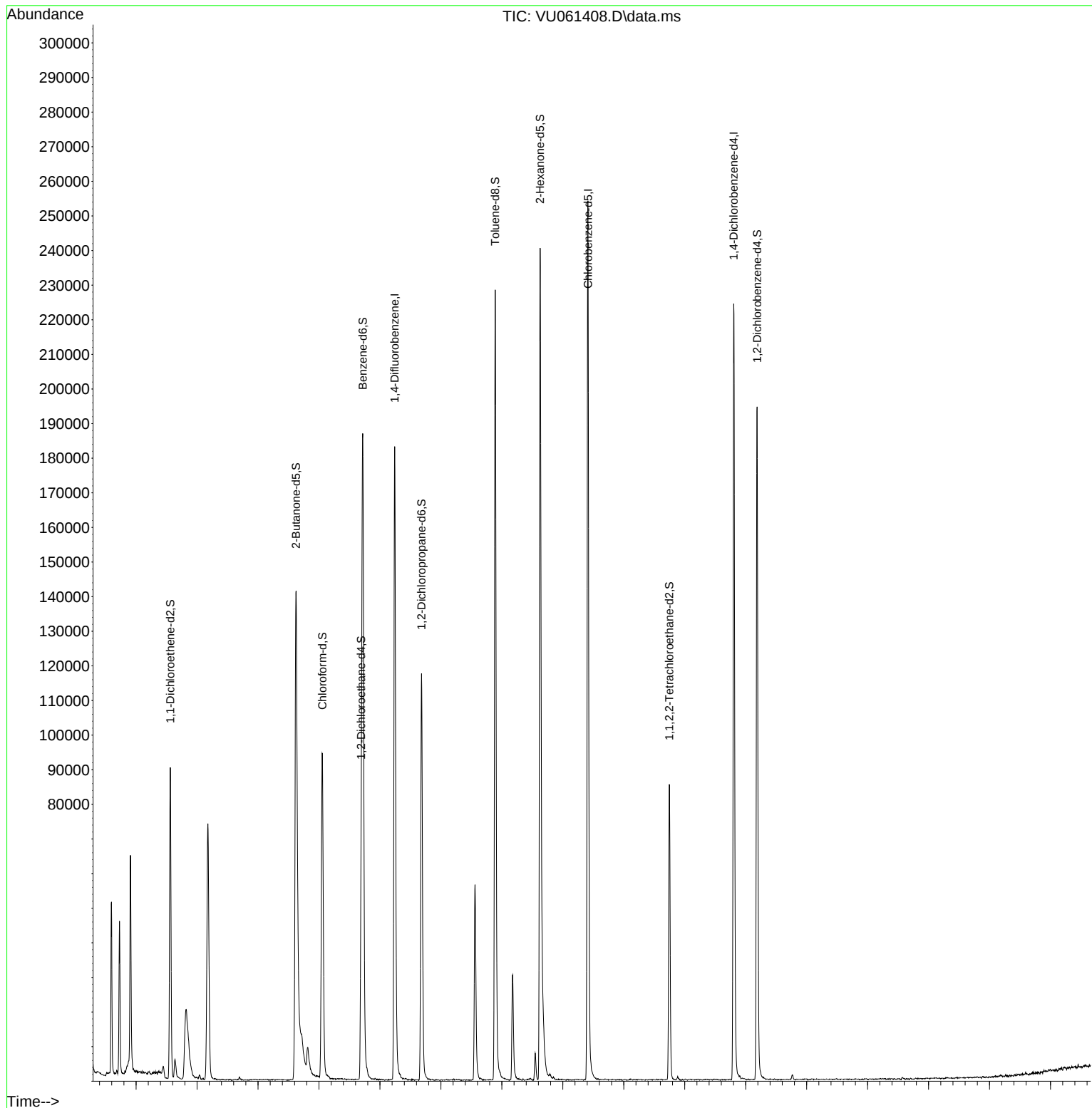
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	157469	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	148254	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	63118	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	35482	3.317	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	66.400%
7) Chloroethane-d5	1.907	69	41730	4.255	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	85.200%
11) 1,1-Dichloroethene-d2	2.560	65	16737	3.657	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	73.200%
20) 2-Butanone-d5	4.621	46	109132	50.250	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	100.500%
24) Chloroform-d	5.055	84	89581	4.412	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.200%
26) 1,2-Dichloroethane-d4	5.692	65	47897	4.733	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.600%
32) Benzene-d6	5.718	84	184529	4.417	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.400%
36) 1,2-Dichloropropane-d6	6.682	67	57525	4.580	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	91.600%
41) Toluene-d8	7.891	98	161421	4.133	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	82.600%
43) trans-1,3-Dichloroprop...	8.174	79	19904	3.882	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	77.600%
46) 2-Hexanone-d5	8.627	63	89813	42.774	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	85.540%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	43977	4.630	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.600%
66) 1,2-Dichlorobenzene-d4	12.187	152	54102	4.841	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.800%
Target Compounds					Qvalue	
13) Acetone	2.637	43	7649	5.561	ug/L	93
21) 2-Butanone	4.721	43	10010	4.590	ug/L	85

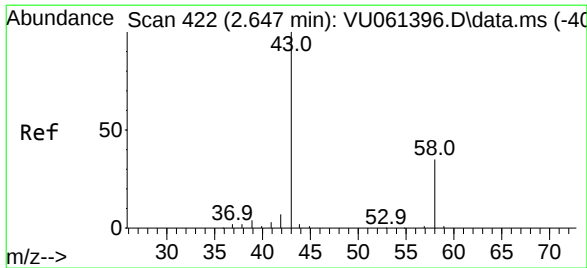
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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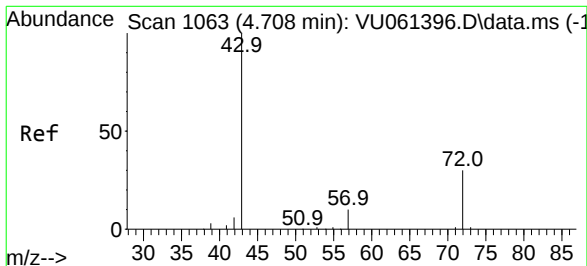
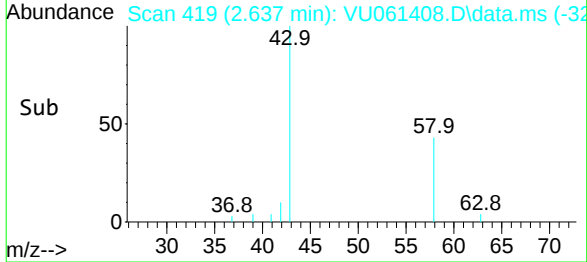
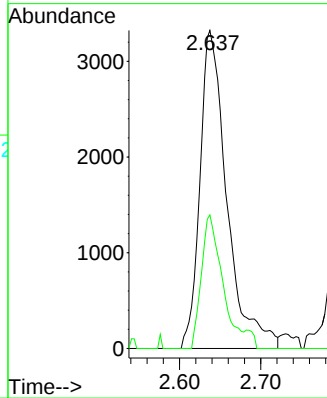
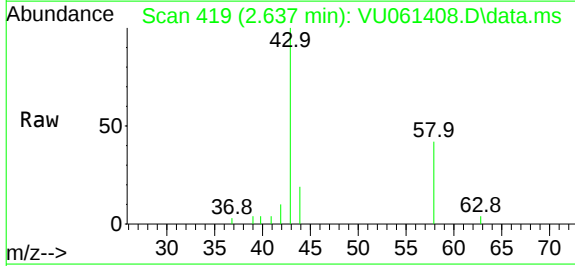




#13
Acetone
Concen: 5.561 ug/L
RT: 2.637 min Scan# 41
Delta R.T. -0.006 min
Lab File: VU061408.D
Acq: 04 Nov 2024 15:20

Instrument :
MSVOA_U
ClientSampleId :
C0CF9

Tgt Ion: 43 Resp: 7649
Ion Ratio Lower Upper
43 100
58 32.7 0.0 73.2



#21
2-Butanone
Concen: 4.590 ug/L
RT: 4.721 min Scan# 1067
Delta R.T. 0.016 min
Lab File: VU061408.D
Acq: 04 Nov 2024 15:20

Tgt Ion: 43 Resp: 10010
Ion Ratio Lower Upper
43 100
72 40.0 15.9 47.6

