

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011725\
 Data File : VU062865.D
 Acq On : 17 Jan 2025 12:34
 Operator : MD/SY
 Sample : Q1072-13
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCQ95

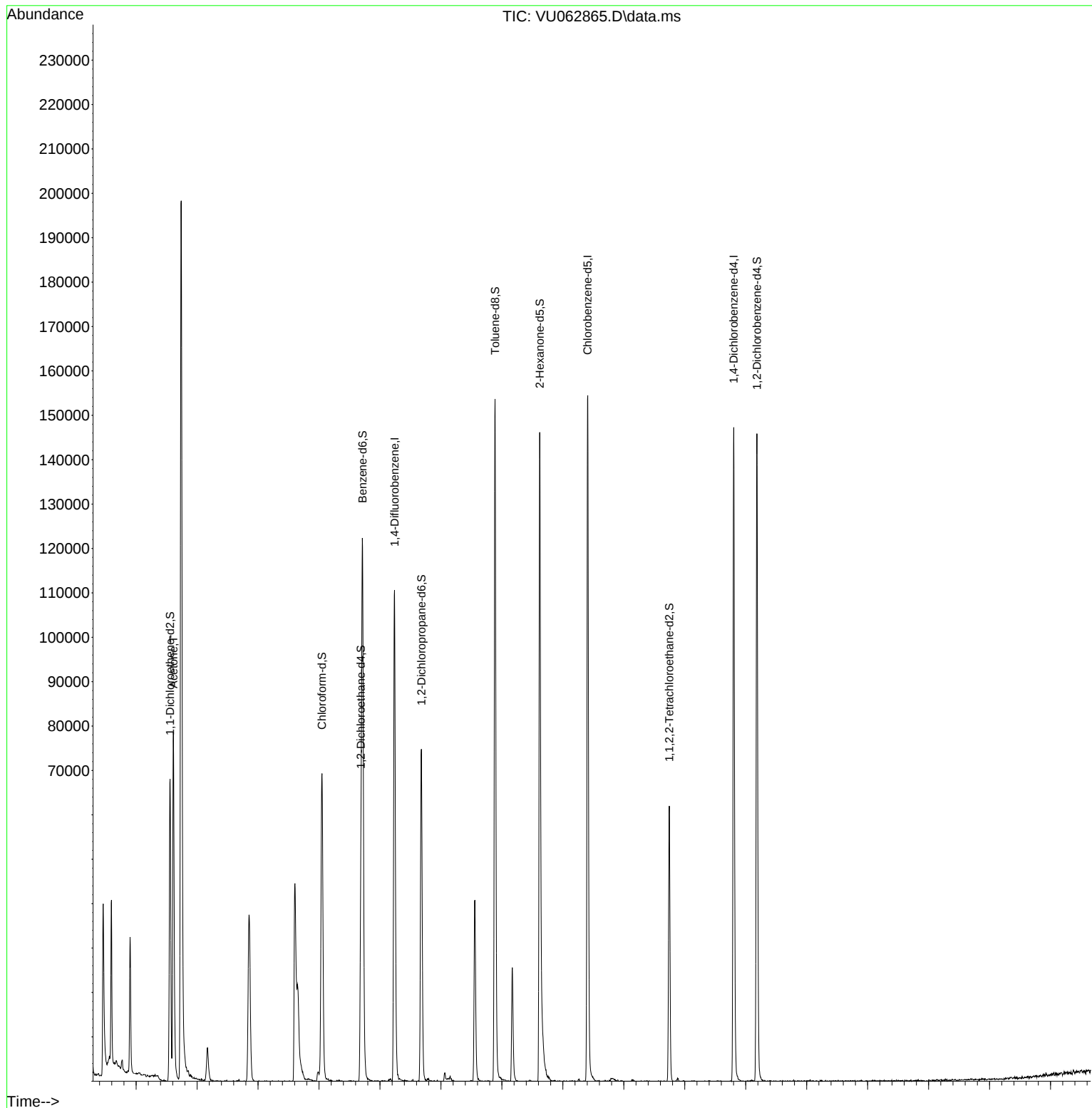
Quant Time: Jan 17 21:57:14 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR010225WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jan 17 21:53:56 2025
 Response via : Initial Calibration

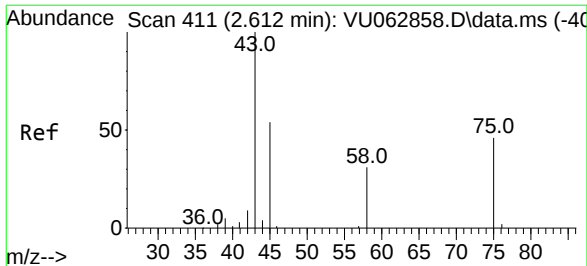
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	91977	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.406	117	85832	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	42771	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	23411	4.596	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	92.000%
7) Chloroethane-d5	1.901	69	21725	5.302	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	106.000%
11) 1,1-Dichloroethene-d2	2.557	65	12459	4.721	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	94.400%
20) 2-Butanone-d5	4.605	46	62225	59.767	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	119.540%
24) Chloroform-d	5.049	84	69037	5.508	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	110.200%
26) 1,2-Dichloroethane-d4	5.689	65	38993	5.736	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	114.800%
32) Benzene-d6	5.714	84	112652	5.369	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	107.400%
36) 1,2-Dichloropropane-d6	6.679	67	31905	5.485	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	109.600%
41) Toluene-d8	7.888	98	106131	5.192	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.800%
43) trans-1,3-Dichloroprop...	8.171	79	16075	5.544	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	110.800%
46) 2-Hexanone-d5	8.621	63	50343	55.201	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	110.400%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	28072	5.762	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	115.200%
66) 1,2-Dichlorobenzene-d4	12.184	152	41716	5.862	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	117.200%
Target Compounds						
13) Acetone	2.612	43	86682	105.100	ug/L	98
19) 1,1-Dichloroethane	3.853	63	42951	3.927	ug/L	99
22) cis-1,2-Dichloroethene	4.647	96	9248	1.388	ug/L	93

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

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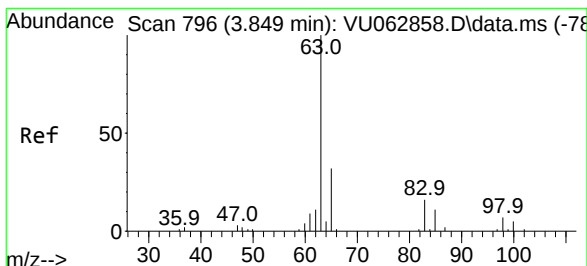
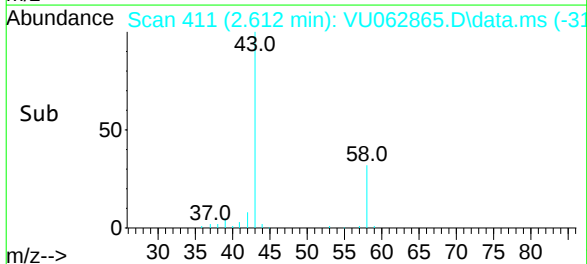
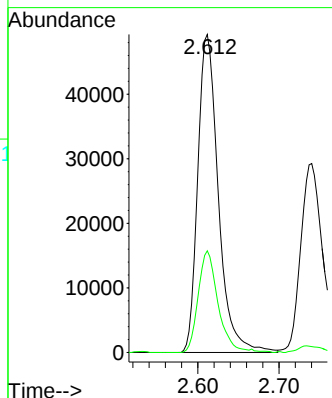
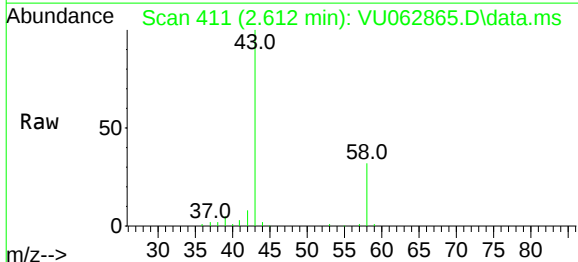




#13
Acetone
Concen: 105.100 ug/L
RT: 2.612 min Scan# 411
Delta R.T. 0.000 min
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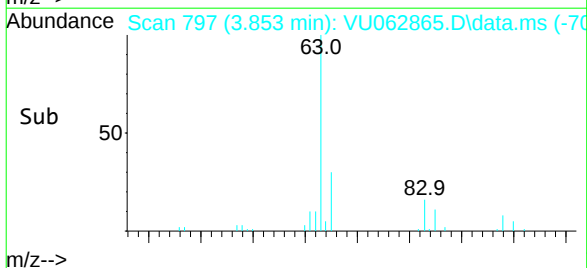
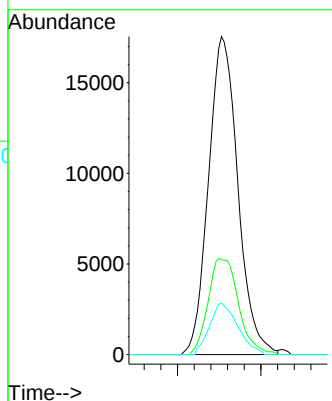
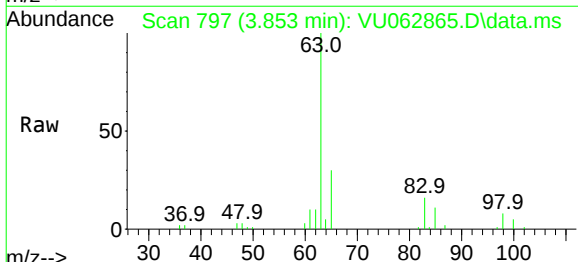
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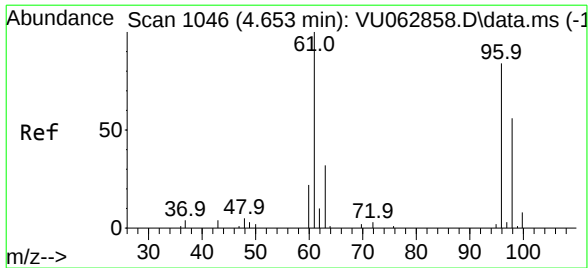
Tgt Ion: 43 Resp: 86682
Ion Ratio Lower Upper
43 100
58 31.1 0.0 64.4



#19
1,1-Dichloroethane
Concen: 3.927 ug/L
RT: 3.853 min Scan# 797
Delta R.T. 0.003 min
Lab File: VU062865.D
Acq: 17 Jan 2025 12:34

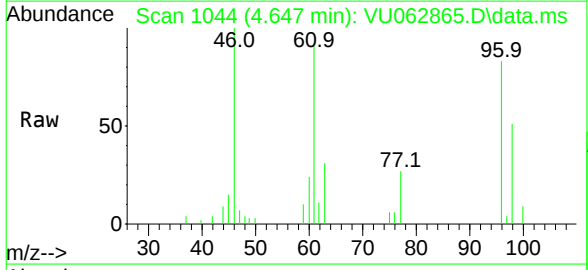
Tgt Ion: 63 Resp: 42951
Ion Ratio Lower Upper
63 100
65 29.9 20.7 38.5
83 16.2 10.5 19.5





#22
 cis-1,2-Dichloroethene
 Concen: 1.388 ug/L
 RT: 4.647 min Scan# 10
 Delta R.T. -0.006 min
 Lab File: VU062865.D
 Acq: 17 Jan 2025 12:34

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Tgt Ion:	96	Resp:	9248
Ion	Ratio	Lower	Upper
96	100		
61	109.6	84.8	157.6
98	61.7	43.1	80.1

