

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110424\
 Data File : VU061435.D
 Acq On : 05 Nov 2024 03:22
 Operator : MD/SY
 Sample : P4689-02
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CC0

Quant Time: Nov 05 04:54:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 05 04:38:45 2024
 Response via : Initial Calibration

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

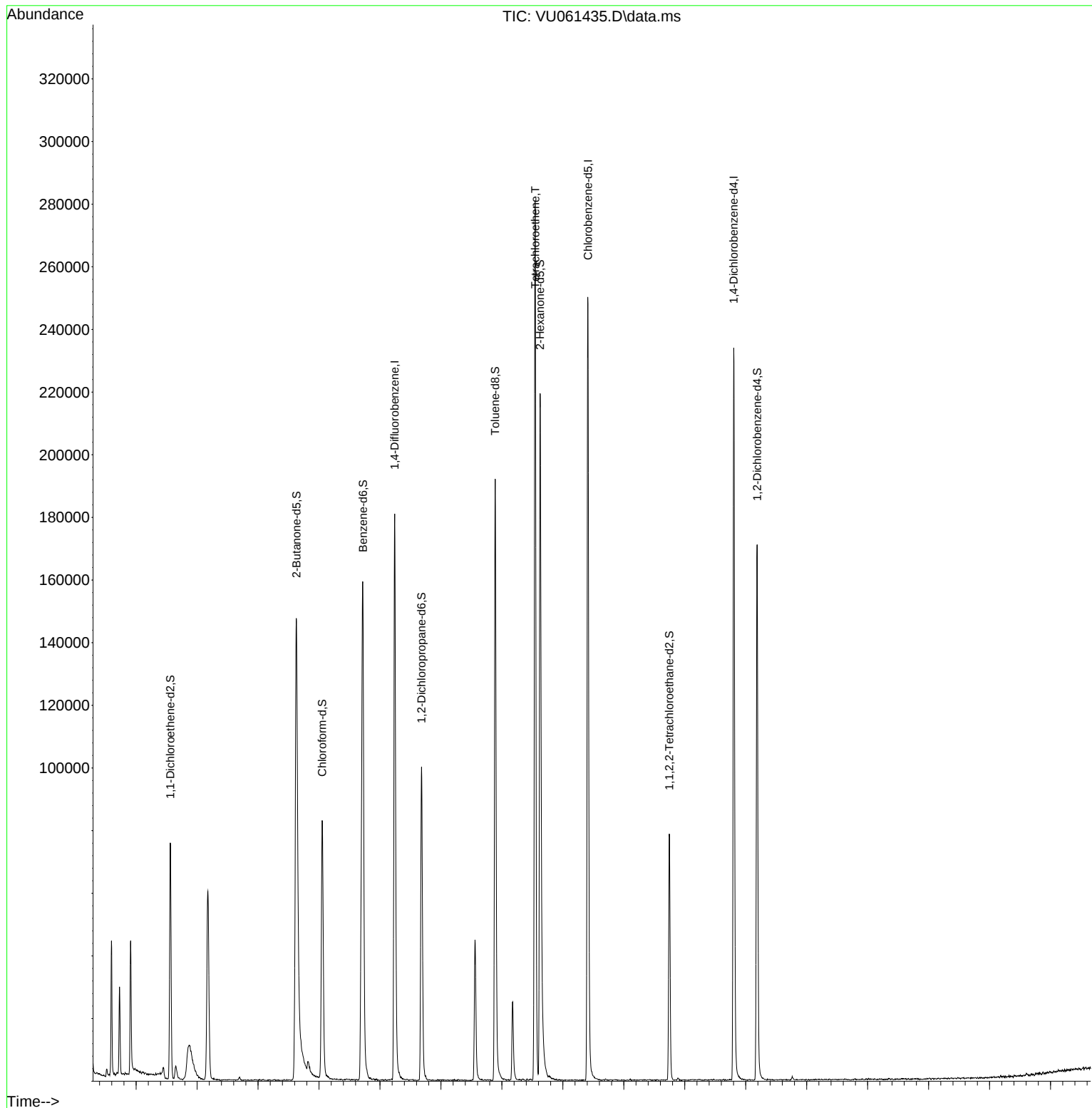
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	158952	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	146188	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	63341	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	29321	2.716	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	54.400%
7) Chloroethane-d5	1.911	69	31052	3.137	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	62.800%#
11) 1,1-Dichloroethene-d2	2.560	65	14517	3.142	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	62.800%
20) 2-Butanone-d5	4.631	46	97955	44.683	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	89.360%
24) Chloroform-d	5.052	84	79898	3.898	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	78.000%
26) 1,2-Dichloroethane-d4	5.692	65	40967	4.010	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.200%
32) Benzene-d6	5.721	84	157500	3.824	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	76.400%
36) 1,2-Dichloropropane-d6	6.682	67	49829	4.024	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	80.400%
41) Toluene-d8	7.891	98	136985	3.557	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	71.200%
43) trans-1,3-Dichloroprop...	8.177	79	15821	3.130	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	62.600%
46) 2-Hexanone-d5	8.627	63	82016	39.612	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	79.220%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	40614	4.337	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	86.800%
66) 1,2-Dichlorobenzene-d4	12.187	152	47242	4.212	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	84.200%
Target Compounds						
13) Acetone	2.650	43	5854	4.216	ug/L	98
47) Tetrachloroethene	8.547	164	61686	7.182	ug/L	99

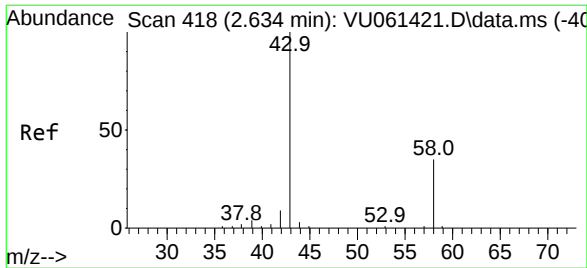
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 4.216 ug/L

RT: 2.650 min Scan# 42

Delta R.T. 0.016 min

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Instrument :

MSVOA_U

ClientSampleId :

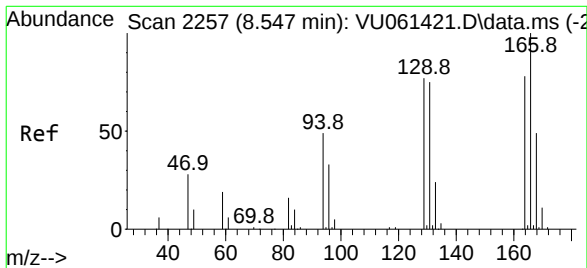
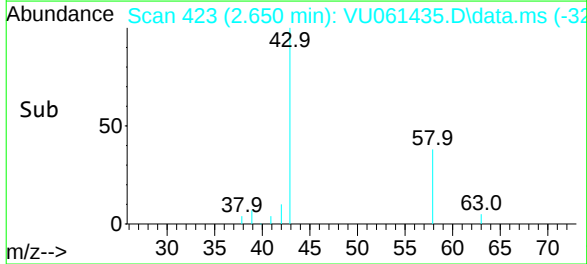
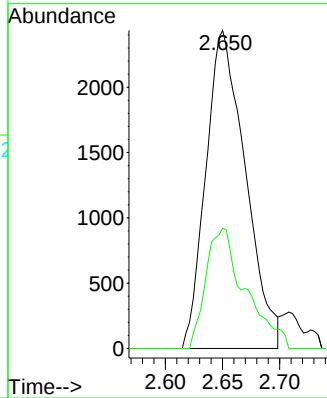
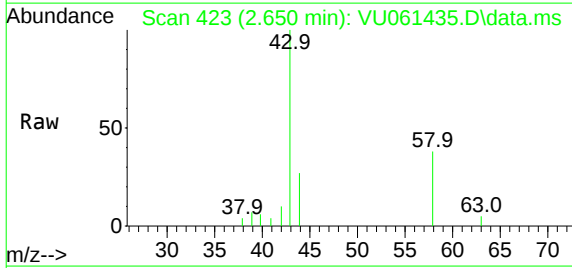
C0CC0

Tgt Ion: 43 Resp: 5854

Ion Ratio Lower Upper

43 100

58 37.6 0.0 73.2



#47

Tetrachloroethene

Concen: 7.182 ug/L

RT: 8.547 min Scan# 2257

Delta R.T. -0.000 min

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Tgt Ion: 164 Resp: 61686

Ion Ratio Lower Upper

164 100

129 100.3 69.9 129.7

131 94.3 68.3 126.8

166 127.9 88.8 165.0

