

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011325\
 Data File : VU062727.D
 Acq On : 13 Jan 2025 19:16
 Operator : MD/SY
 Sample : Q1058-19DL 50X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH8Y8DL

Quant Time: Jan 13 20:02:17 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR010225WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Jan 13 18:58:58 2025
 Response via : Initial Calibration

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

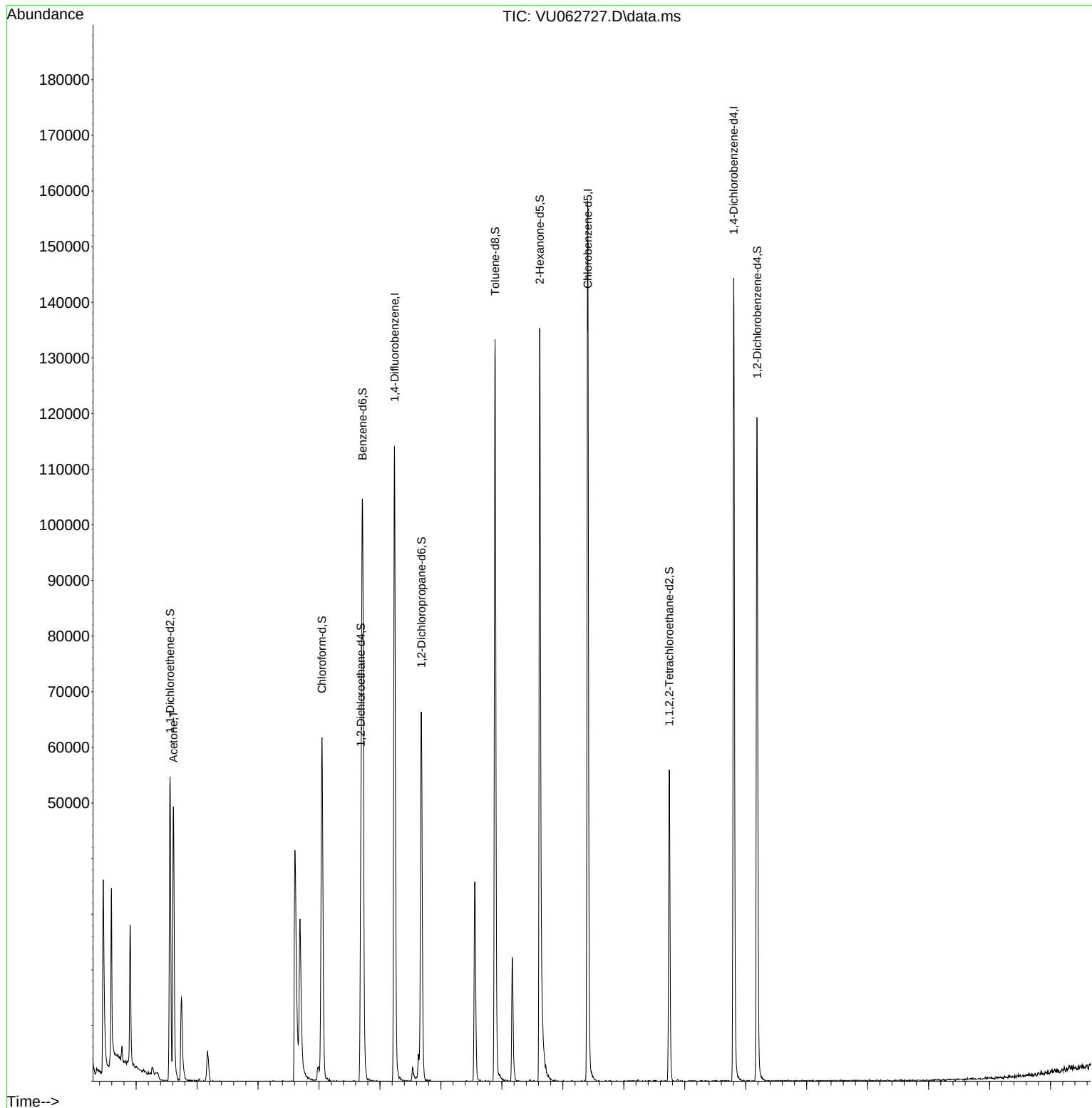
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	93736	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	87882	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	41283	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	19232	3.705	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	74.000%
7) Chloroethane-d5	1.901	69	18167	4.350	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	87.000%
11) 1,1-Dichloroethene-d2	2.557	65	10716	3.984	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	79.600%
20) 2-Butanone-d5	4.605	46	59317	55.905	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	111.800%
24) Chloroform-d	5.049	84	60358	4.725	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.600%
26) 1,2-Dichloroethane-d4	5.689	65	34460	4.974	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.400%
32) Benzene-d6	5.714	84	100752	4.690	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.800%
36) 1,2-Dichloropropane-d6	6.679	67	30238	5.077	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	101.600%
41) Toluene-d8	7.888	98	92261	4.408	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.200%
43) trans-1,3-Dichloroprop...	8.171	79	13941	4.696	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.000%
46) 2-Hexanone-d5	8.621	63	47597	50.972	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	101.940%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	25987	5.210	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	104.200%
66) 1,2-Dichlorobenzene-d4	12.187	152	36267	5.280	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.600%
Target Compounds					Qvalue	
13) Acetone	2.612	43	55679	66.243	ug/L	99
21) 2-Butanone	4.689	43	38916	34.764	ug/L	100

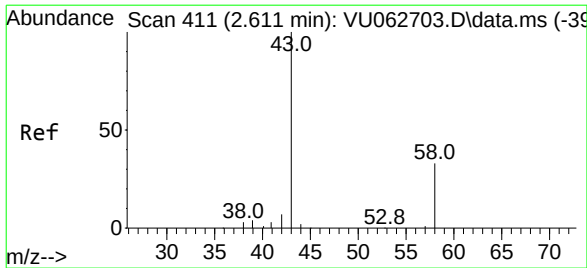
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 66.243 ug/L

RT: 2.612 min Scan# 411

Delta R.T. 0.000 min

Lab File: VU062727.D

Acq: 13 Jan 2025 19:16

Instrument :

MSVOA_U

ClientSampleId :

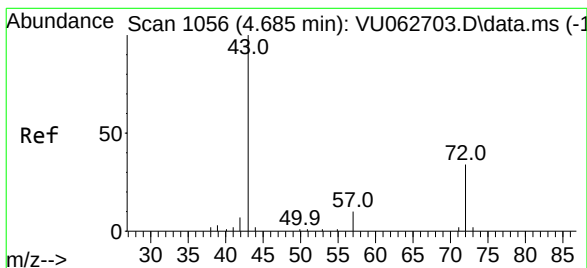
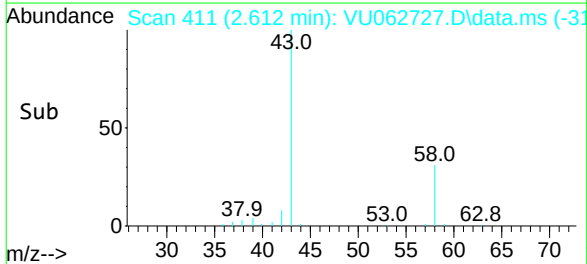
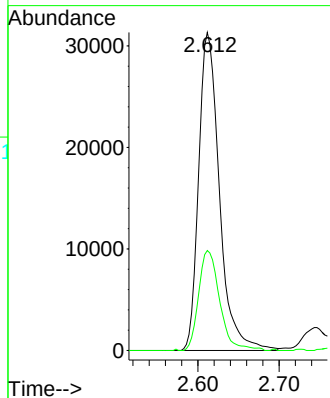
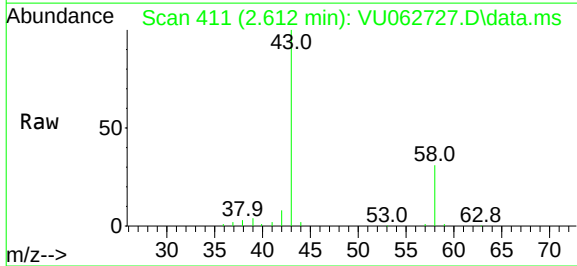
BH8Y8DL

Tgt Ion: 43 Resp: 55679

Ion Ratio Lower Upper

43 100

58 31.8 0.0 64.4



#21

2-Butanone

Concen: 34.764 ug/L

RT: 4.689 min Scan# 1057

Delta R.T. 0.003 min

Lab File: VU062727.D

Acq: 13 Jan 2025 19:16

Tgt Ion: 43 Resp: 38916

Ion Ratio Lower Upper

43 100

72 34.2 17.1 51.2

