

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101124\
 Data File : VU061117.D
 Acq On : 11 Oct 2024 14:38
 Operator : MD/SY
 Sample : P4389-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E27J4

Quant Time: Oct 14 04:19:14 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100124WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Oct 11 06:46:55 2024
 Response via : Initial Calibration

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

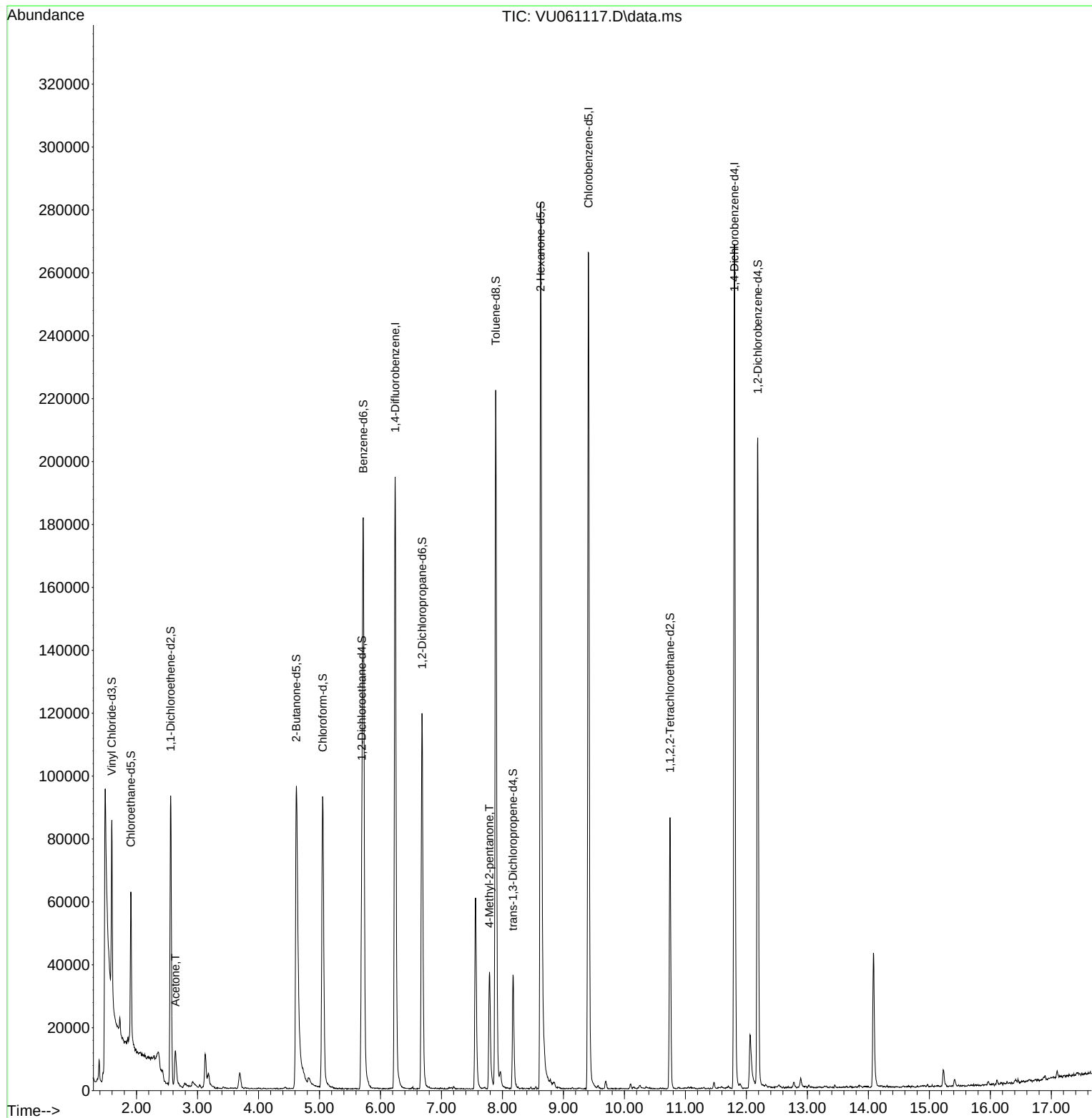
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	163619	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	148813	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	71082	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	37881	3.238	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	64.800%
7) Chloroethane-d5	1.907	69	34934	3.990	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	79.800%
11) 1,1-Dichloroethene-d2	2.560	65	18255	3.538	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	70.800%
20) 2-Butanone-d5	4.621	46	129698	46.286	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	92.580%
24) Chloroform-d	5.052	84	85729	4.158	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.200%
26) 1,2-Dichloroethane-d4	5.695	65	45963	4.206	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.200%
32) Benzene-d6	5.717	84	168410	4.292	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.800%
36) 1,2-Dichloropropane-d6	6.682	67	58535	4.542	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.800%
41) Toluene-d8	7.891	98	153719	4.191	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.800%
43) trans-1,3-Dichloroprop...	8.174	79	22061	4.004	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.000%
46) 2-Hexanone-d5	8.627	63	110555	48.478	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	96.960%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	44116	4.668	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.400%
66) 1,2-Dichlorobenzene-d4	12.187	152	52529	4.622	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	92.400%
Target Compounds						Qvalue
13) Acetone	2.637	43	14445	8.016	ug/L	98
40) 4-Methyl-2-pentanone	7.788	43	28635	3.867	ug/L	95

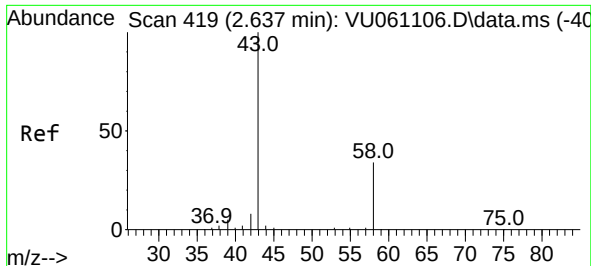
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101124\
Data File : VU061117.D
Acq On : 11 Oct 2024 14:38
Operator : MD/SY
Sample : P4389-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E27J4

Quant Time: Oct 14 04:19:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100124WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Oct 11 06:46:55 2024
Response via : Initial Calibration





#13

Acetone

Concen: 8.016 ug/L

RT: 2.637 min Scan# 41

Delta R.T. 0.003 min

Lab File: VU061117.D

Acq: 11 Oct 2024 14:38

Instrument :

MSVOA_U

ClientSampleId :

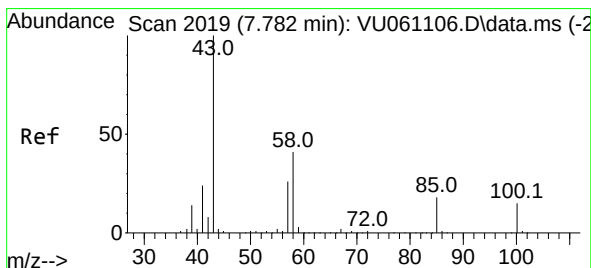
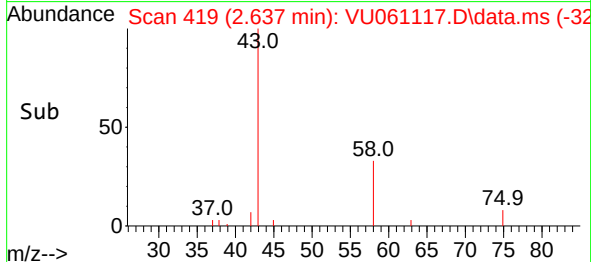
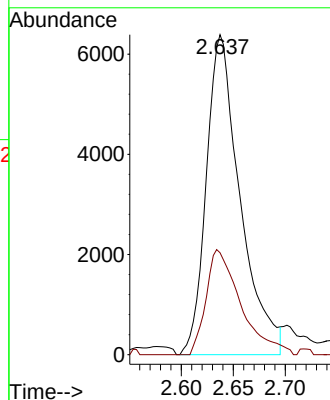
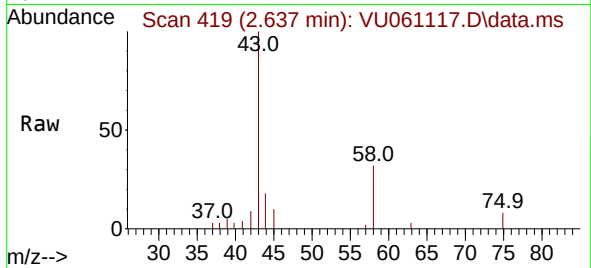
E27J4

Tgt Ion: 43 Resp: 14445

Ion Ratio Lower Upper

43 100

58 33.7 0.0 69.6



#40

4-Methyl-2-pentanone

Concen: 3.867 ug/L

RT: 7.788 min Scan# 2021

Delta R.T. 0.006 min

Lab File: VU061117.D

Acq: 11 Oct 2024 14:38

Tgt Ion: 43 Resp: 28635

Ion Ratio Lower Upper

43 100

58 40.4 34.9 52.3

100 14.0 13.4 20.0

