

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071824\
 Data File : VU060035.D
 Acq On : 18 Jul 2024 22:22
 Operator : MD/SY
 Sample : P3237-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E1GA2

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 07/24/2024
 Supervised By :Semsettin Yesilyurt 07/24/2024

Quant Time: Jul 19 01:39:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR071824WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jul 19 01:30:22 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	149554	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	151847	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	71576	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	42952	4.128	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	82.600%	
7) Chloroethane-d5	1.911	69	42562	4.403	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	88.000%	
11) 1,1-Dichloroethene-d2	2.563	65	18329	4.512	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	90.200%	
20) 2-Butanone-d5	4.628	46	138674	57.003	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	114.000%	
24) Chloroform-d	5.055	84	94806	4.335	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	86.800%	
26) 1,2-Dichloroethane-d4	5.695	65	49433	4.855	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	97.000%	
32) Benzene-d6	5.721	84	193679	4.761	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.200%	
36) 1,2-Dichloropropane-d6	6.682	67	63945	4.933	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	98.600%	
41) Toluene-d8	7.891	98	163244	4.441	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.800%	
43) trans-1,3-Dichloroprop...	8.177	79	20676	4.685	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	93.800%	
46) 2-Hexanone-d5	8.627	63	109313	55.822	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	111.640%	
56) 1,1,2,2-Tetrachloroeth...	10.750	84	57051	4.945	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	98.800%	
66) 1,2-Dichlorobenzene-d4	12.187	152	66930	5.180	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	103.600%	
Target Compounds					Qvalue	
13) Acetone	2.647	43	14454m	8.982	ug/L	
16) Methylene chloride	3.039	84	2293	0.164	ug/L	84

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

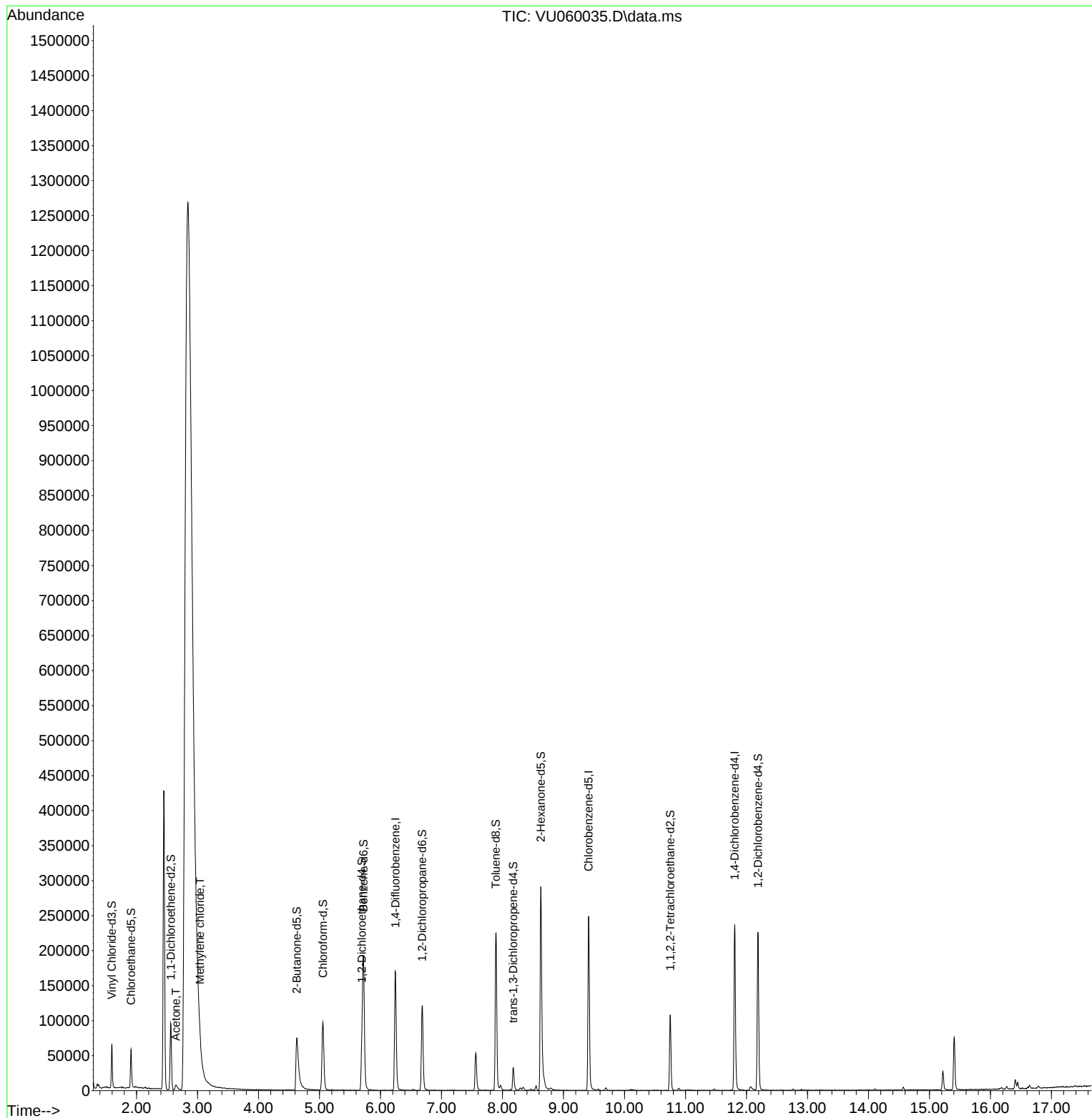
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071824\
Data File : VU060035.D
Acq On : 18 Jul 2024 22:22
Operator : MD/SY
Sample : P3237-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 29 Sample Multiplier: 1

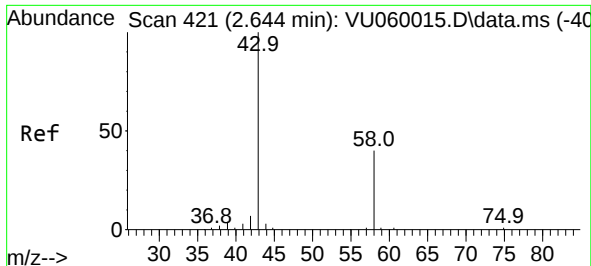
Instrument :
MSVOA_U
ClientSampleId :
E1GA2

Quant Time: Jul 19 01:39:42 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR071824WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jul 19 01:30:22 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 07/24/2024
Supervised By :Semsettin Yesilyurt 07/24/2024





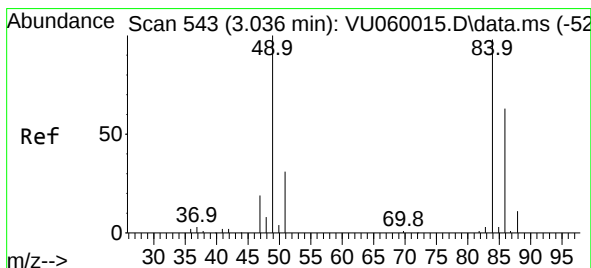
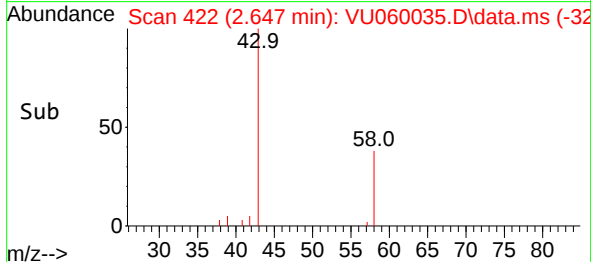
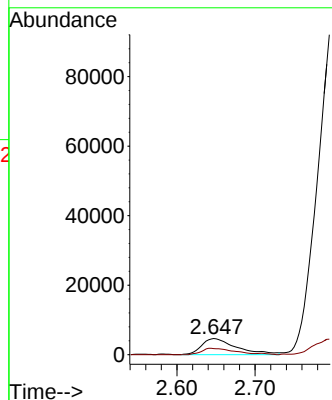
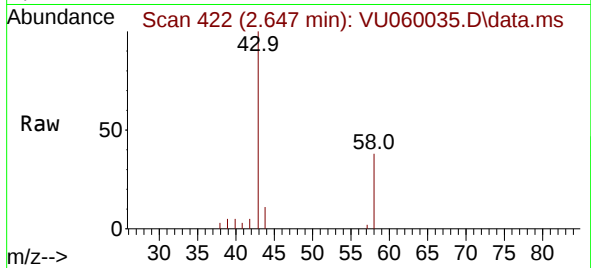
#13
Acetone
Concen: 8.982 ug/L m
RT: 2.647 min Scan# 41
Delta R.T. 0.003 min
Lab File: VU060035.D
Acq: 18 Jul 2024 22:22

Instrument :
MSVOA_U
ClientSampleId :
E1GA2

Tgt Ion: 43 Resp: 14454
Ion Ratio Lower Upper
43 100
58 35.8 0.0 82.2

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 07/24/2024
Supervised By :Semsettin Yesilyurt 07/24/2024



#16
Methylene chloride
Concen: 0.164 ug/L
RT: 3.039 min Scan# 544
Delta R.T. 0.003 min
Lab File: VU060035.D
Acq: 18 Jul 2024 22:22

Tgt Ion: 84 Resp: 2293
Ion Ratio Lower Upper
84 100
86 73.2 44.4 82.5
49 84.8 72.0 133.6

