

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061724\
 Data File : VU059286.D
 Acq On : 17 Jun 2024 17:37
 Operator : MD/SY
 Sample : P2898-11
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E1GB2

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 06/19/2024
 Supervised By :Semsettin Yesilyurt 06/19/2024

Quant Time: Jun 18 04:22:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Jun 17 12:07:46 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	105258	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	107421	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.810	152	48480	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	32739	4.473	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	89.400%
7) Chloroethane-d5	1.907	69	32522	4.618	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.400%
11) 1,1-Dichloroethene-d2	2.560	65	13034	4.292	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	85.800%
20) 2-Butanone-d5	4.615	46	86887	57.631	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	115.260%
24) Chloroform-d	5.055	84	71162	4.737	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.800%
26) 1,2-Dichloroethane-d4	5.695	65	36933	5.104	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.000%
32) Benzene-d6	5.721	84	137328	4.645	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.000%
36) 1,2-Dichloropropane-d6	6.685	67	44467	4.909	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.200%
41) Toluene-d8	7.894	98	111124	4.043	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.800%
43) trans-1,3-Dichloroprop...	8.177	79	13231	4.664	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.200%
46) 2-Hexanone-d5	8.627	63	60670	51.474	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	102.940%
56) 1,1,2,2-Tetrachloroeth...	10.753	84	38415	5.132	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.600%
66) 1,2-Dichlorobenzene-d4	12.190	152	42928	4.975	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.600%
Target Compounds					Qvalue	
13) Acetone	2.618	43	10980m	11.227	ug/L	
16) Methylene chloride	3.042	84	2066	0.234	ug/L	96

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

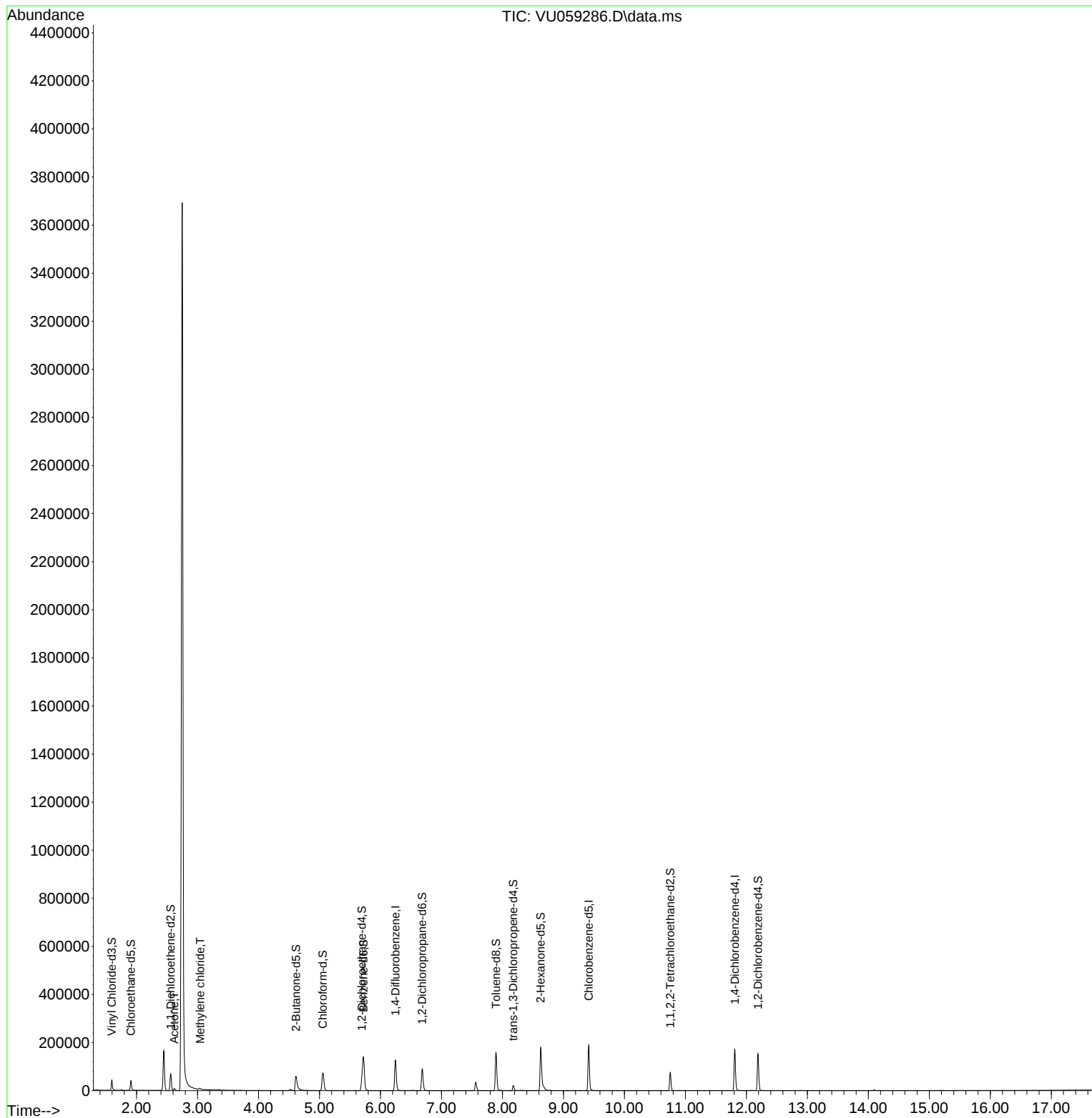
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061724\
Data File : VU059286.D
Acq On : 17 Jun 2024 17:37
Operator : MD/SY
Sample : P2898-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

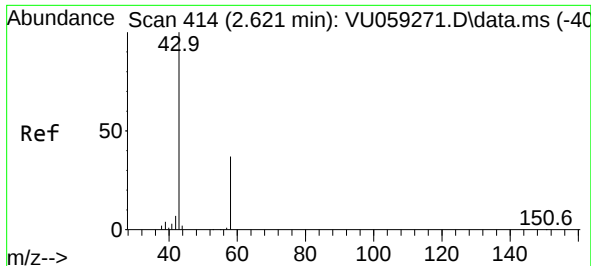
Instrument :
MSVOA_U
ClientSampleId :
E1GB2

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 06/19/2024
Supervised By :Semsettin Yesilyurt 06/19/2024

Quant Time: Jun 18 04:22:42 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Jun 17 12:07:46 2024
Response via : Initial Calibration





#13

Acetone

Concen: 11.227 ug/L m

RT: 2.618 min Scan# 41

Delta R.T. -0.023 min

Lab File: VU059286.D

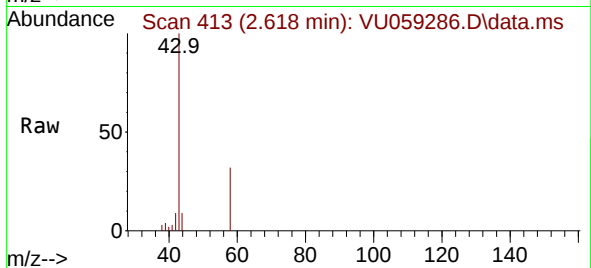
Acq: 17 Jun 2024 17:37

Instrument :

MSVOA_U

ClientSampleId :

E1GB2



Tgt Ion: 43 Resp: 10980

Ion Ratio Lower Upper

43 100

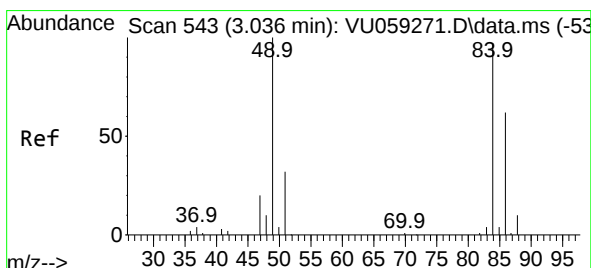
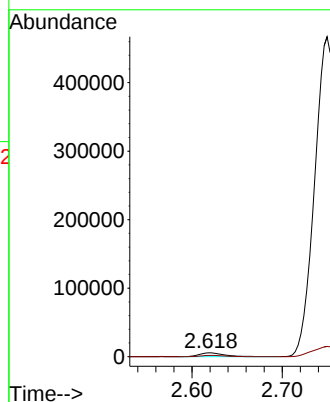
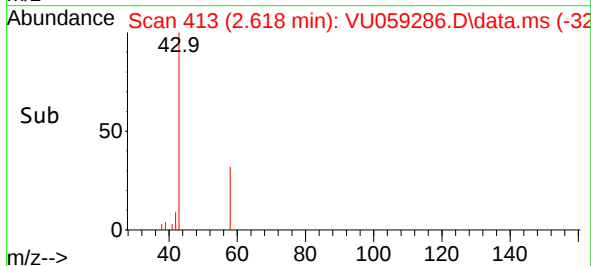
58 32.1 0.0 68.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/19/2024

Supervised By :Semsettin Yesilyurt 06/19/2024



#16

Methylene chloride

Concen: 0.234 ug/L

RT: 3.042 min Scan# 545

Delta R.T. 0.003 min

Lab File: VU059286.D

Acq: 17 Jun 2024 17:37

Tgt Ion: 84 Resp: 2066

Ion Ratio Lower Upper

84 100

86 56.7 42.1 78.1

49 119.3 80.6 149.8

