

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062924\
 Data File : VU059619.D
 Acq On : 28 Jun 2024 14:43
 Operator : MD/SY
 Sample : P3006-21DL 5X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 JMRJ7DL

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 07/01/2024
 Supervised By :Semsettin Yesilyurt 07/01/2024

Quant Time: Jun 28 23:57:00 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 28 23:55:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	149027	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	155586	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	69251	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	37445	3.614	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	72.200%	
7) Chloroethane-d5	1.907	69	43195	4.332	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	86.600%	
11) 1,1-Dichloroethene-d2	2.560	65	18197	4.233	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	84.600%	
20) 2-Butanone-d5	4.624	46	123702	57.952	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	115.900%	
24) Chloroform-d	5.055	84	98379	4.625	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.600%	
26) 1,2-Dichloroethane-d4	5.695	65	48546	4.738	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	94.800%	
32) Benzene-d6	5.721	84	199694	4.664	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	93.200%	
36) 1,2-Dichloropropane-d6	6.682	67	62361	4.753	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	95.000%	
41) Toluene-d8	7.891	98	168798	4.240	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	84.800%	
43) trans-1,3-Dichloroprop...	8.174	79	19233	4.681	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	93.600%	
46) 2-Hexanone-d5	8.627	63	99435	58.246	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	116.500%	
56) 1,1,2,2-Tetrachloroeth...	10.750	84	55730	5.141	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	102.800%	
66) 1,2-Dichlorobenzene-d4	12.190	152	63988	5.192	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	103.800%	
Target Compounds						
13) Acetone	2.634	43	80648	58.244	ug/L	93
16) Methylene chloride	3.039	84	26750	2.136	ug/L	91
21) 2-Butanone	4.721	43	12544m	5.648	ug/L	
47) Tetrachloroethene	8.547	164	15582	1.569	ug/L	95

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

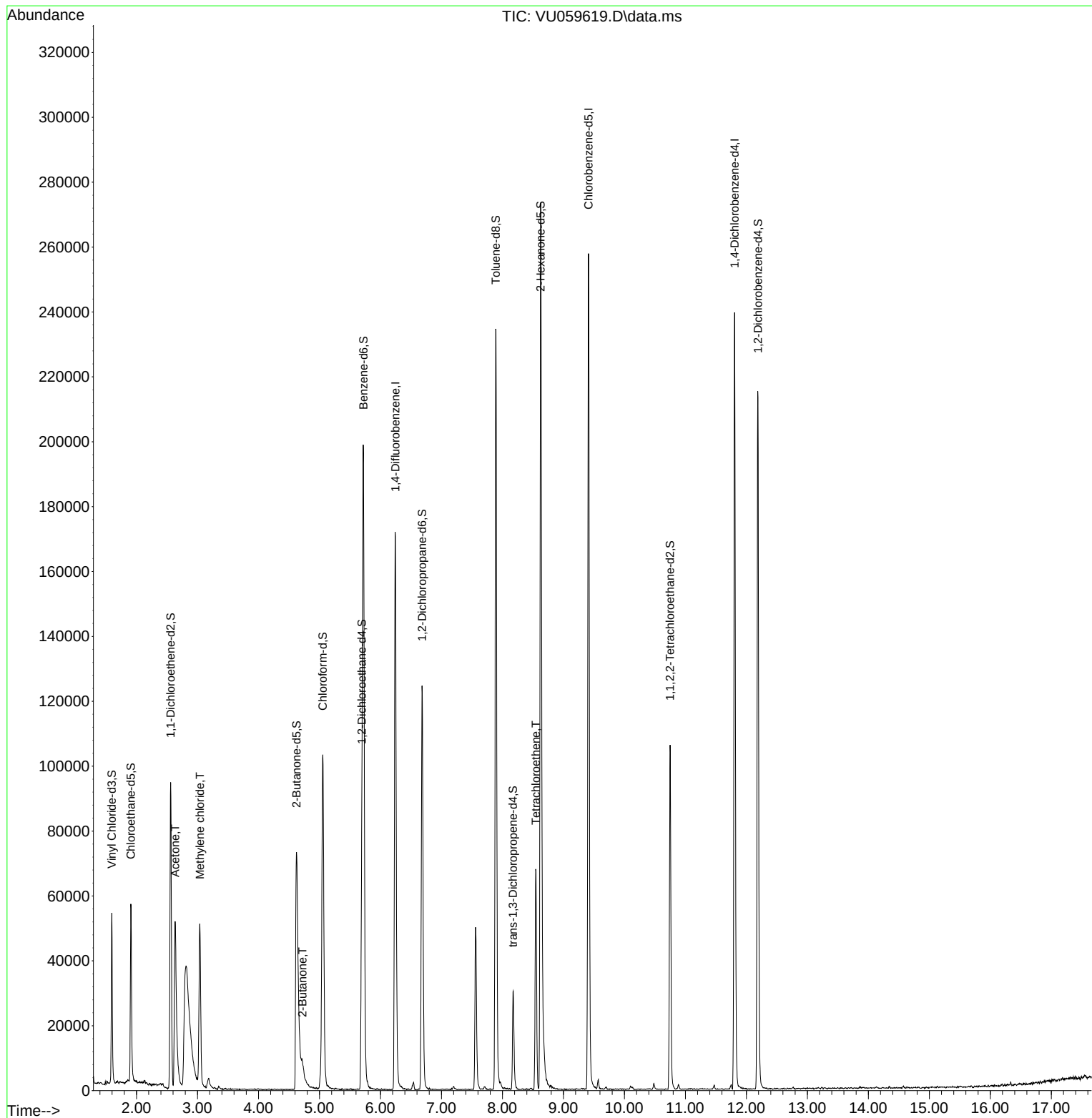
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062924\
Data File : VU059619.D
Acq On : 28 Jun 2024 14:43
Operator : MD/SY
Sample : P3006-21DL 5X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

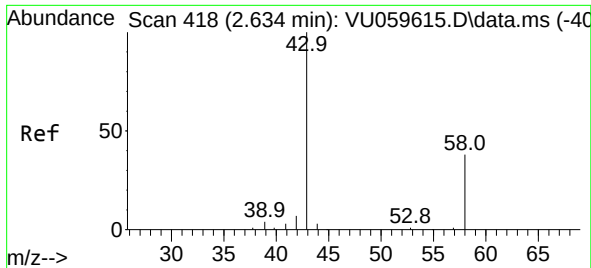
Instrument :
MSVOA_U
ClientSampleId :
JMRJ7DL

Quant Time: Jun 28 23:57:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 28 23:55:24 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024





#13

Acetone

Concen: 58.244 ug/L

RT: 2.634 min Scan# 41

Delta R.T. 0.000 min

Lab File: VU059619.D

Acq: 28 Jun 2024 14:43

Instrument :

MSVOA_U

ClientSampleId :

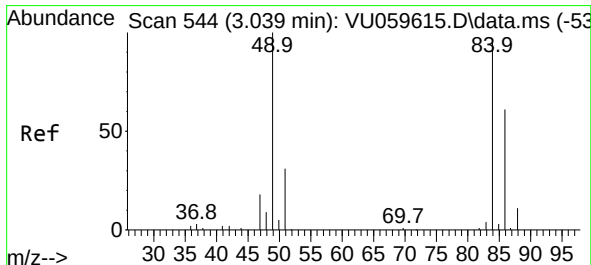
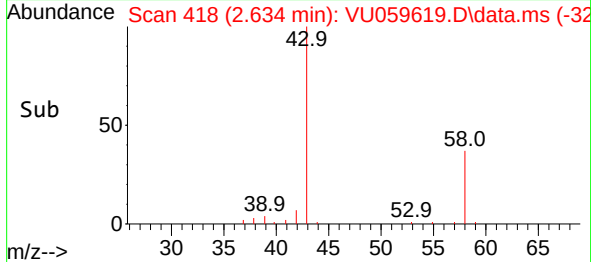
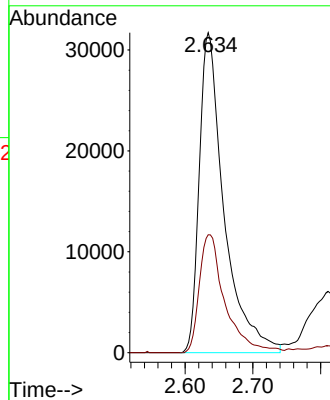
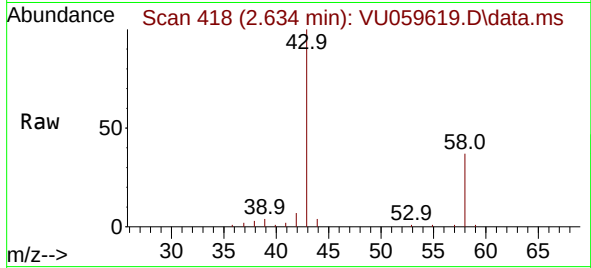
JMRJ7DL

Tgt Ion: 43 Resp: 8064
Ion Ratio Lower Upper
43 100
58 38.1 0.0 68.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#16

Methylene chloride

Concen: 2.136 ug/L

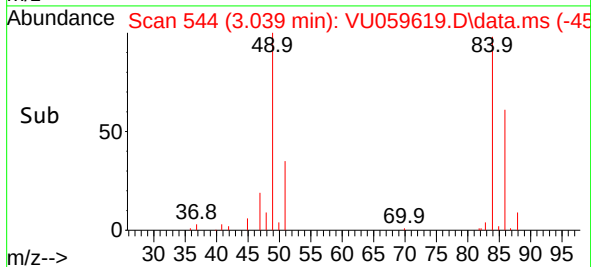
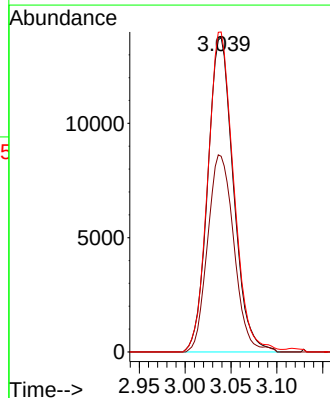
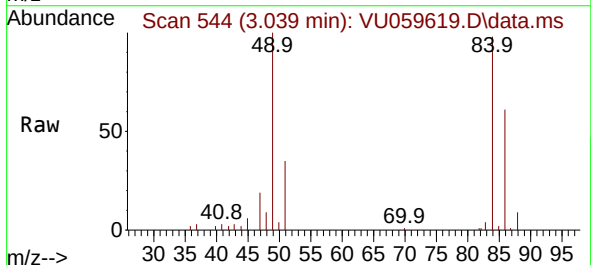
RT: 3.039 min Scan# 544

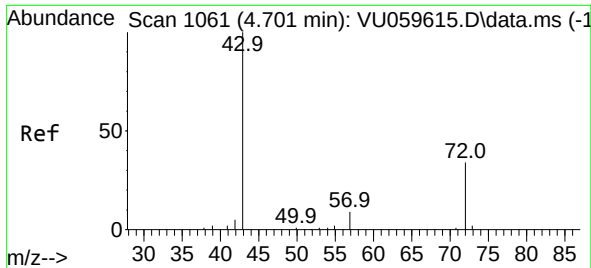
Delta R.T. 0.000 min

Lab File: VU059619.D

Acq: 28 Jun 2024 14:43

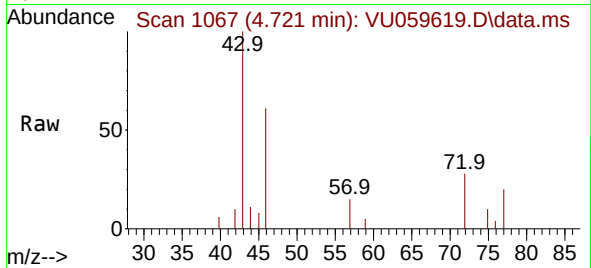
Tgt Ion: 84 Resp: 26750
Ion Ratio Lower Upper
84 100
86 62.2 42.1 78.1
49 101.7 80.6 149.8





#21
2-Butanone
Concen: 5.648 ug/L m
RT: 4.721 min Scan# 1067
Delta R.T. 0.019 min
Lab File: VU059619.D
Acq: 28 Jun 2024 14:43

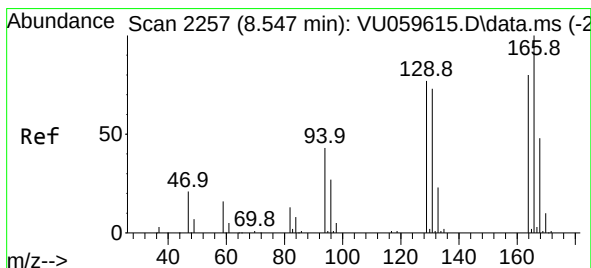
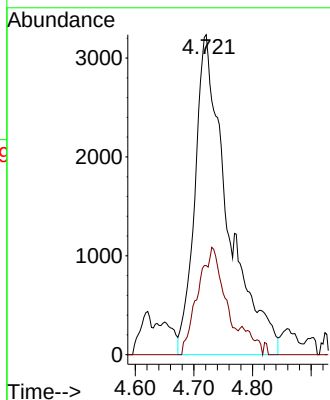
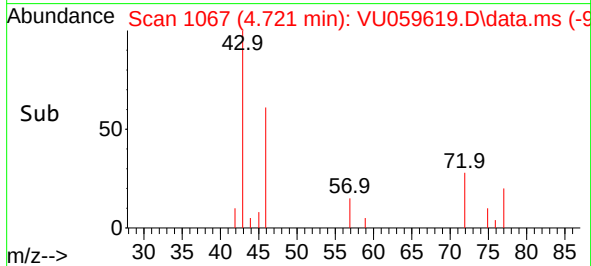
Instrument :
MSVOA_U
ClientSampleId :
JMRJ7DL



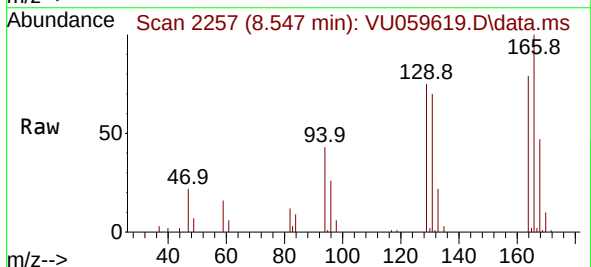
Tgt Ion: 43 Resp: 12544
Ion Ratio Lower Upper
43 100
72 27.3 13.8 41.4

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#47
Tetrachloroethene
Concen: 1.569 ug/L
RT: 8.547 min Scan# 2257
Delta R.T. 0.000 min
Lab File: VU059619.D
Acq: 28 Jun 2024 14:43



Tgt Ion:164 Resp: 15582
Ion Ratio Lower Upper
164 100
129 94.0 70.8 131.4
131 88.8 64.8 120.3
166 126.1 91.1 169.1

