

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062524\
 Data File : VU059476.D
 Acq On : 25 Jun 2024 17:06
 Operator : MD/SY
 Sample : P2961-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E1G71

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 06/26/2024
 Supervised By :Semsettin Yesilyurt 06/26/2024

Quant Time: Jun 26 04:31:12 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jun 26 04:26:20 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	135533	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	143268	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	64418	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	28110	2.983	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	59.600%	
7) Chloroethane-d5	1.907	69	34046	3.755	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	75.000%	
11) 1,1-Dichloroethene-d2	2.560	65	11036	2.823	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	56.400%#	
20) 2-Butanone-d5	4.615	46	133495	68.767	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	137.540%#	
24) Chloroform-d	5.055	84	82613	4.271	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	85.400%	
26) 1,2-Dichloroethane-d4	5.695	65	46370	4.976	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	99.600%	
32) Benzene-d6	5.721	84	141422	3.587	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	71.800%	
36) 1,2-Dichloropropane-d6	6.685	67	53069	4.392	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	87.800%	
41) Toluene-d8	7.894	98	106278	2.899	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	58.000%#	
43) trans-1,3-Dichloroprop...	8.177	79	16117	4.260	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	85.200%	
46) 2-Hexanone-d5	8.627	63	97600	62.087	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	124.180%	
56) 1,1,2,2-Tetrachloroeth...	10.749	84	55667	5.576	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	111.600%	
66) 1,2-Dichlorobenzene-d4	12.190	152	53842	4.696	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	94.000%	
Target Compounds						
13) Acetone	2.624	43	14894m	11.827	ug/L	
42) Toluene	7.965	91	840068	18.238	ug/L	99

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

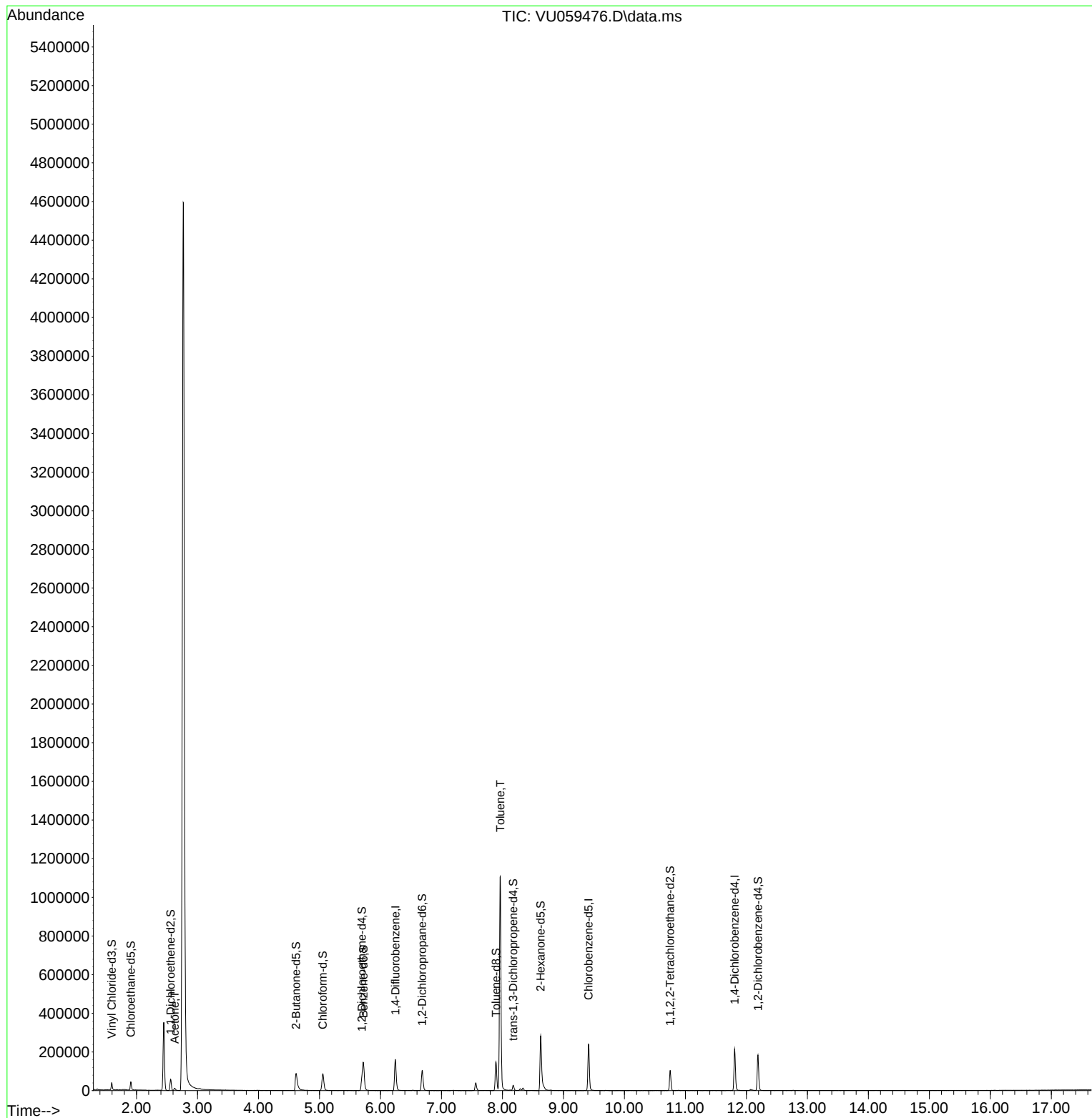
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062524\
Data File : VU059476.D
Acq On : 25 Jun 2024 17:06
Operator : MD/SY
Sample : P2961-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

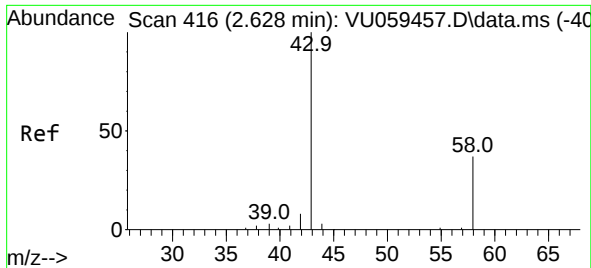
Instrument :
MSVOA_U
ClientSampleId :
E1G71

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 06/26/2024
Supervised By :Semsettin Yesilyurt 06/26/2024

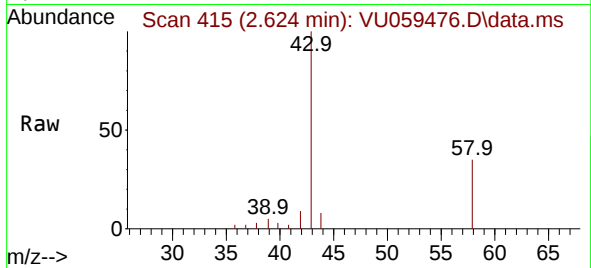
Quant Time: Jun 26 04:31:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jun 26 04:26:20 2024
Response via : Initial Calibration





#13
Acetone
Concen: 11.827 ug/L m
RT: 2.624 min Scan# 416
Delta R.T. -0.003 min
Lab File: VU059476.D
Acq: 25 Jun 2024 17:06

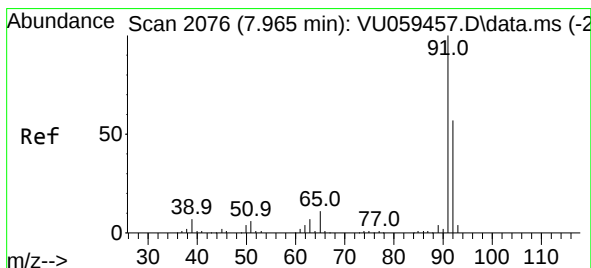
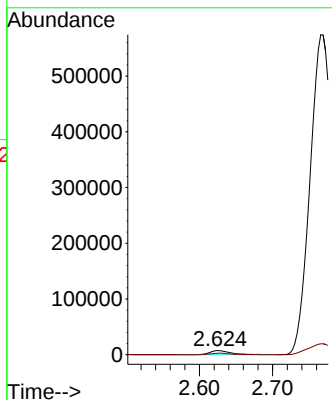
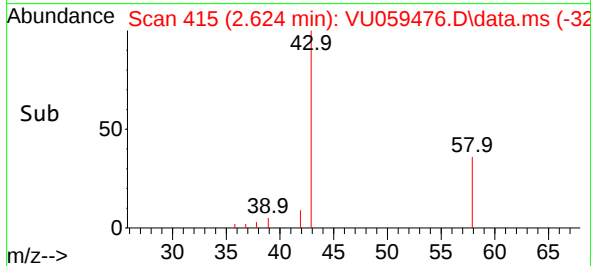
Instrument :
MSVOA_U
ClientSampleId :
E1G71



Tgt Ion: 43 Resp: 14894
Ion Ratio Lower Upper
43 100
58 35.5 0.0 68.0

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 06/26/2024
Supervised By :Semsettin Yesilyurt 06/26/2024



#42
Toluene
Concen: 18.238 ug/L
RT: 7.965 min Scan# 2076
Delta R.T. 0.000 min
Lab File: VU059476.D
Acq: 25 Jun 2024 17:06

Tgt Ion: 91 Resp: 840068
Ion Ratio Lower Upper
91 100
92 56.2 39.7 73.7

