

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062224\
 Data File : VU059421.D
 Acq On : 21 Jun 2024 21:00
 Operator : MD/SY
 Sample : P2962-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0T73

Quant Time: Jun 22 01:39:27 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Jun 22 01:35:04 2024
 Response via : Initial Calibration

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

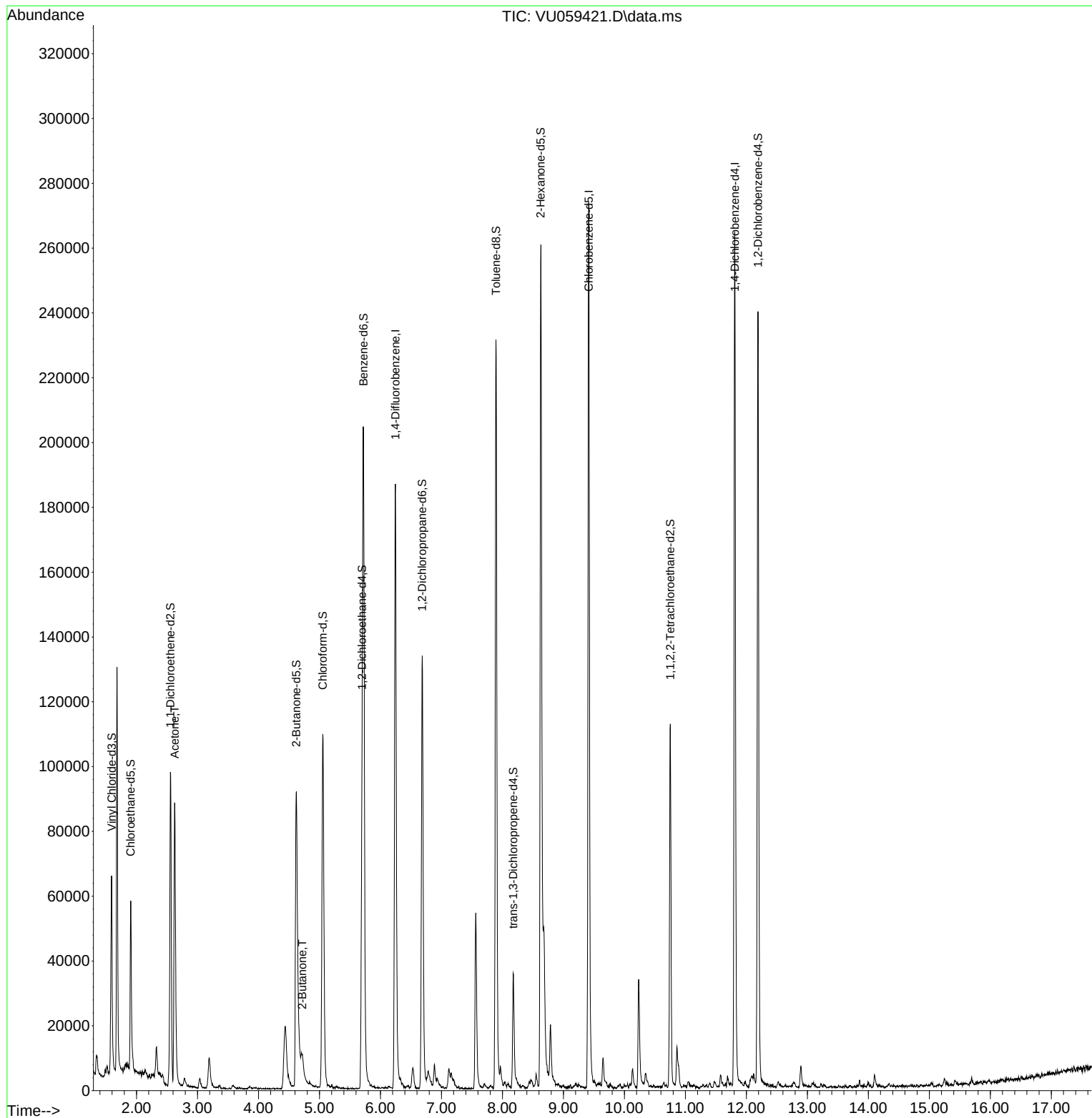
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	152830	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	158522	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.811	152	75503	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	44477	4.185	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	83.800%
7) Chloroethane-d5	1.904	69	45250	4.425	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	88.600%
11) 1,1-Dichloroethene-d2	2.557	65	17825	4.043	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	80.800%
20) 2-Butanone-d5	4.621	46	134462	61.426	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	122.860%
24) Chloroform-d	5.055	84	102710	4.709	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.200%
26) 1,2-Dichloroethane-d4	5.698	65	53205	5.064	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.200%
32) Benzene-d6	5.721	84	197798	4.534	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.600%
36) 1,2-Dichloropropane-d6	6.685	67	67066	5.017	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	100.400%
41) Toluene-d8	7.894	98	163672	4.035	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.800%
43) trans-1,3-Dichloroprop...	8.177	79	19044	4.549	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.000%
46) 2-Hexanone-d5	8.627	63	89026	51.183	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	102.360%
56) 1,1,2,2-Tetrachloroeth...	10.753	84	57537	5.209	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	104.200%
66) 1,2-Dichlorobenzene-d4	12.190	152	66958	4.983	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.600%
Target Compounds						
					Qvalue	
13) Acetone	2.624	43	99604	70.144	ug/L	96
21) 2-Butanone	4.718	43	12114	5.319	ug/L	80

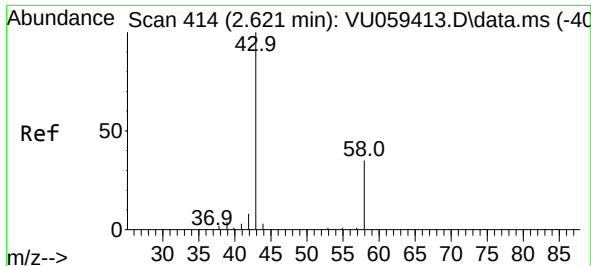
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062224\
Data File : VU059421.D
Acq On : 21 Jun 2024 21:00
Operator : MD/SY
Sample : P2962-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0T73

Quant Time: Jun 22 01:39:27 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jun 22 01:35:04 2024
Response via : Initial Calibration





#13

Acetone

Concen: 70.144 ug/L

RT: 2.624 min Scan# 41

Delta R.T. 0.003 min

Lab File: VU059421.D

Acq: 21 Jun 2024 21:00

Instrument :

MSVOA_U

ClientSampleId :

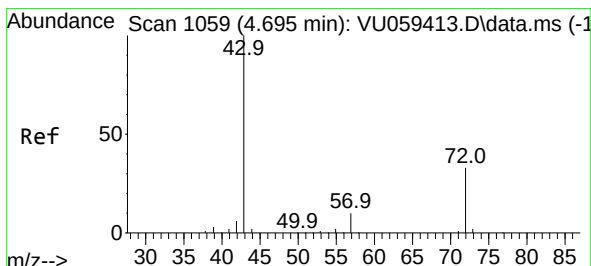
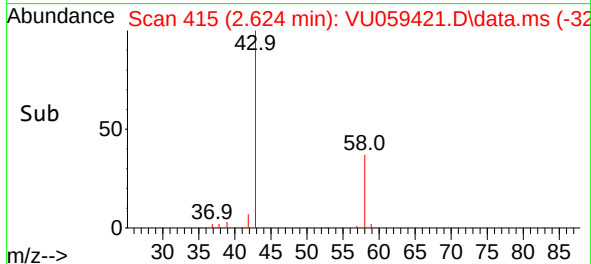
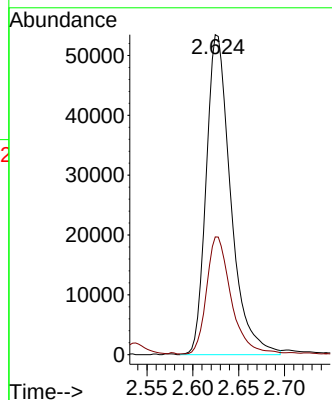
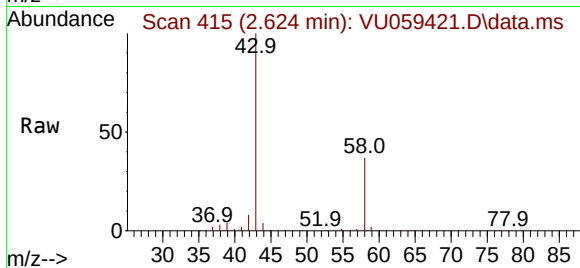
C0T73

Tgt Ion: 43 Resp: 99604

Ion Ratio Lower Upper

43 100

58 36.4 0.0 68.0



#21

2-Butanone

Concen: 5.319 ug/L

RT: 4.718 min Scan# 1066

Delta R.T. 0.023 min

Lab File: VU059421.D

Acq: 21 Jun 2024 21:00

Tgt Ion: 43 Resp: 12114

Ion Ratio Lower Upper

43 100

72 37.9 13.8 41.4

