

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061324\
 Data File : VU059230.D
 Acq On : 13 Jun 2024 11:25
 Operator : MD/SY
 Sample : P2850-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BHAZ6

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/14/2024
 Supervised By :Mahesh Dadoda 06/14/2024

Quant Time: Jun 14 06:55:22 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR051424WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 14 06:53:55 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	156988	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	161098	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	68387	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	33151	3.486	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	69.800%	
7) Chloroethane-d5	1.907	69	37767	4.394	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	87.800%	
11) 1,1-Dichloroethene-d2	2.560	65	15759	4.066	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	81.400%	
20) 2-Butanone-d5	4.644	46	139456	56.406	ug/L	0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	112.820%	
24) Chloroform-d	5.055	84	93741	4.881	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	97.600%	
26) 1,2-Dichloroethane-d4	5.698	65	49522	5.018	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	100.400%	
32) Benzene-d6	5.718	84	171119	4.627	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.600%	
36) 1,2-Dichloropropane-d6	6.682	67	62069	5.038	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	100.800%	
41) Toluene-d8	7.894	98	130210	3.869	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	77.400%	
43) trans-1,3-Dichloroprop...	8.177	79	17936	4.242	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	84.800%	
46) 2-Hexanone-d5	8.631	63	89211	43.964	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	87.920%	
56) 1,1,2,2-Tetrachloroeth...	10.750	84	53030	4.984	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	99.600%	
66) 1,2-Dichlorobenzene-d4	12.187	152	52065	5.062	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	101.200%	
Target Compounds						
13) Acetone	2.673	43	15031m	8.796	ug/L	
16) Methylene chloride	3.036	84	2461	0.185	ug/L	79

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

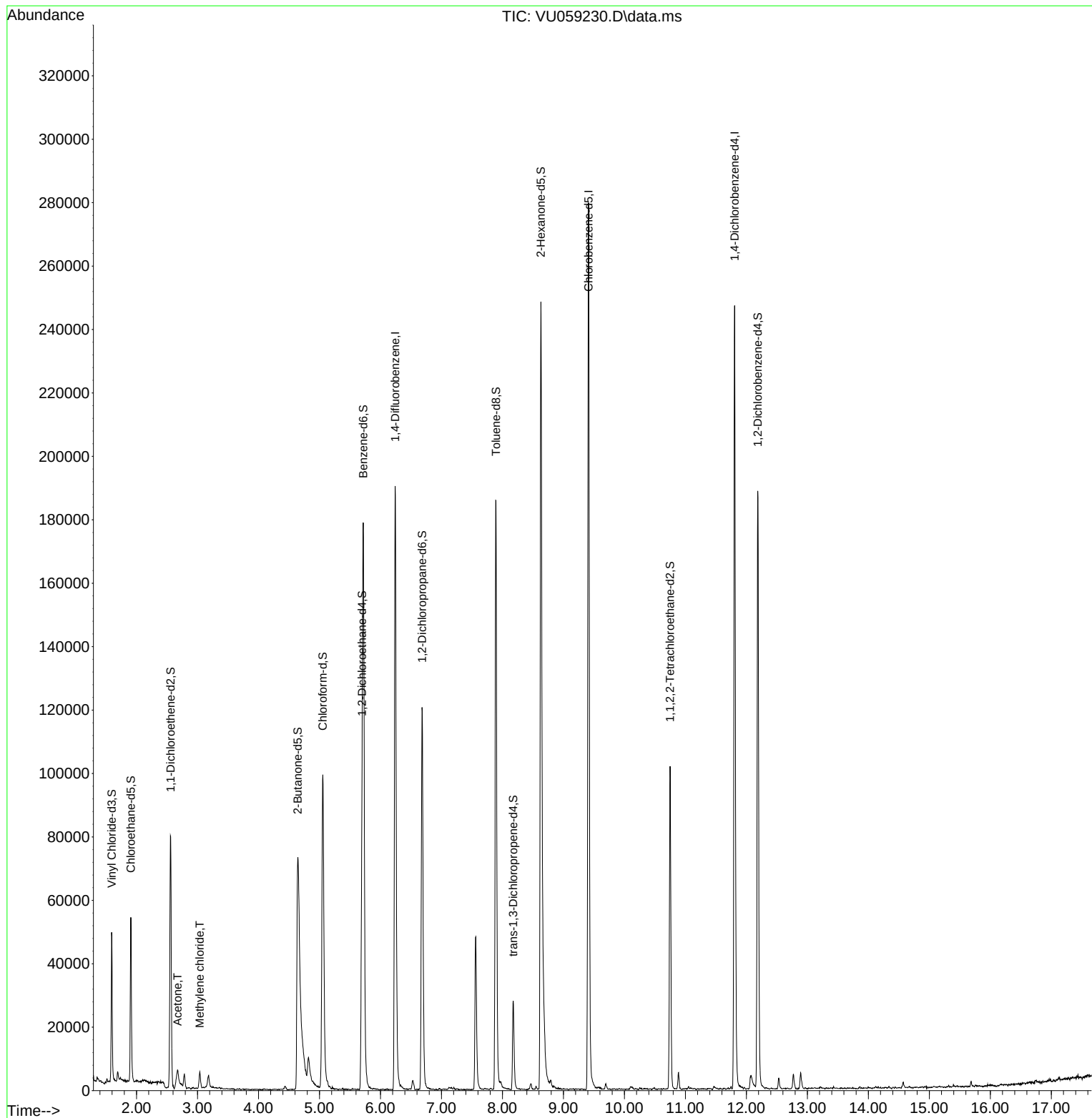
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061324\
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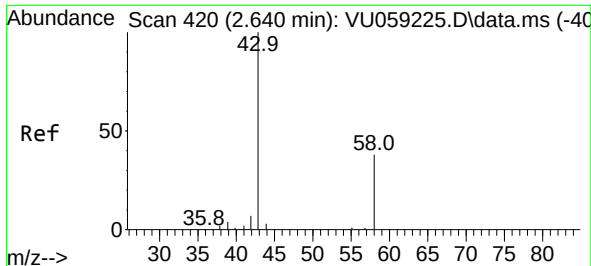
Instrument :
MSVOA_U
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#13

Acetone

Concen: 8.796 ug/L m

RT: 2.673 min Scan# 41

Delta R.T. 0.032 min

Lab File: VU059230.D

Acq: 13 Jun 2024 11:25

Instrument :

MSVOA_U

ClientSampleId :

BHAZ6

Tgt Ion: 43 Resp: 1503

Ion Ratio Lower Upper

43 100

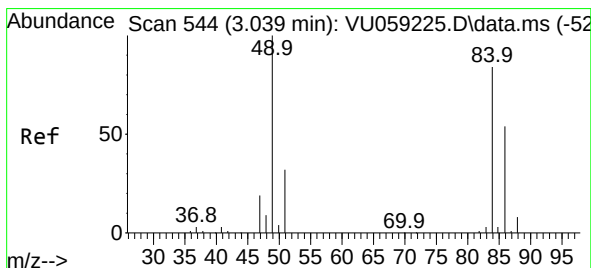
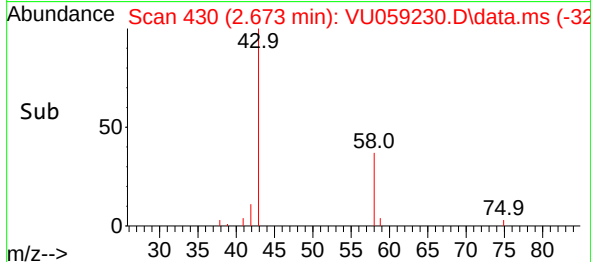
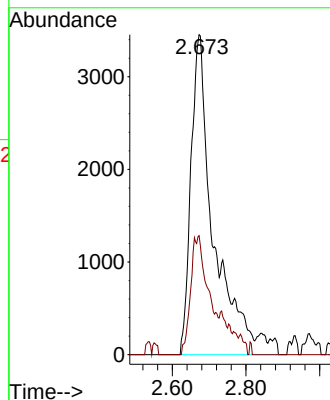
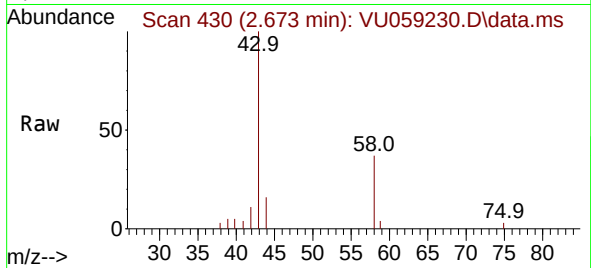
58 28.6 0.0 68.0

Manual Integrations

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#16

Methylene chloride

Concen: 0.185 ug/L

RT: 3.036 min Scan# 543

Delta R.T. -0.003 min

Lab File: VU059230.D

Acq: 13 Jun 2024 11:25

Tgt Ion: 84 Resp: 2461

Ion Ratio Lower Upper

84 100

86 46.0 42.1 78.1

49 90.5 80.6 149.8

