

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111324\
 Data File : VU061643.D
 Acq On : 13 Nov 2024 23:47
 Operator : MD/SY
 Sample : P4803-01
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 A0AM1

Quant Time: Nov 14 04:07:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 14 04:06:27 2024
 Response via : Initial Calibration

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

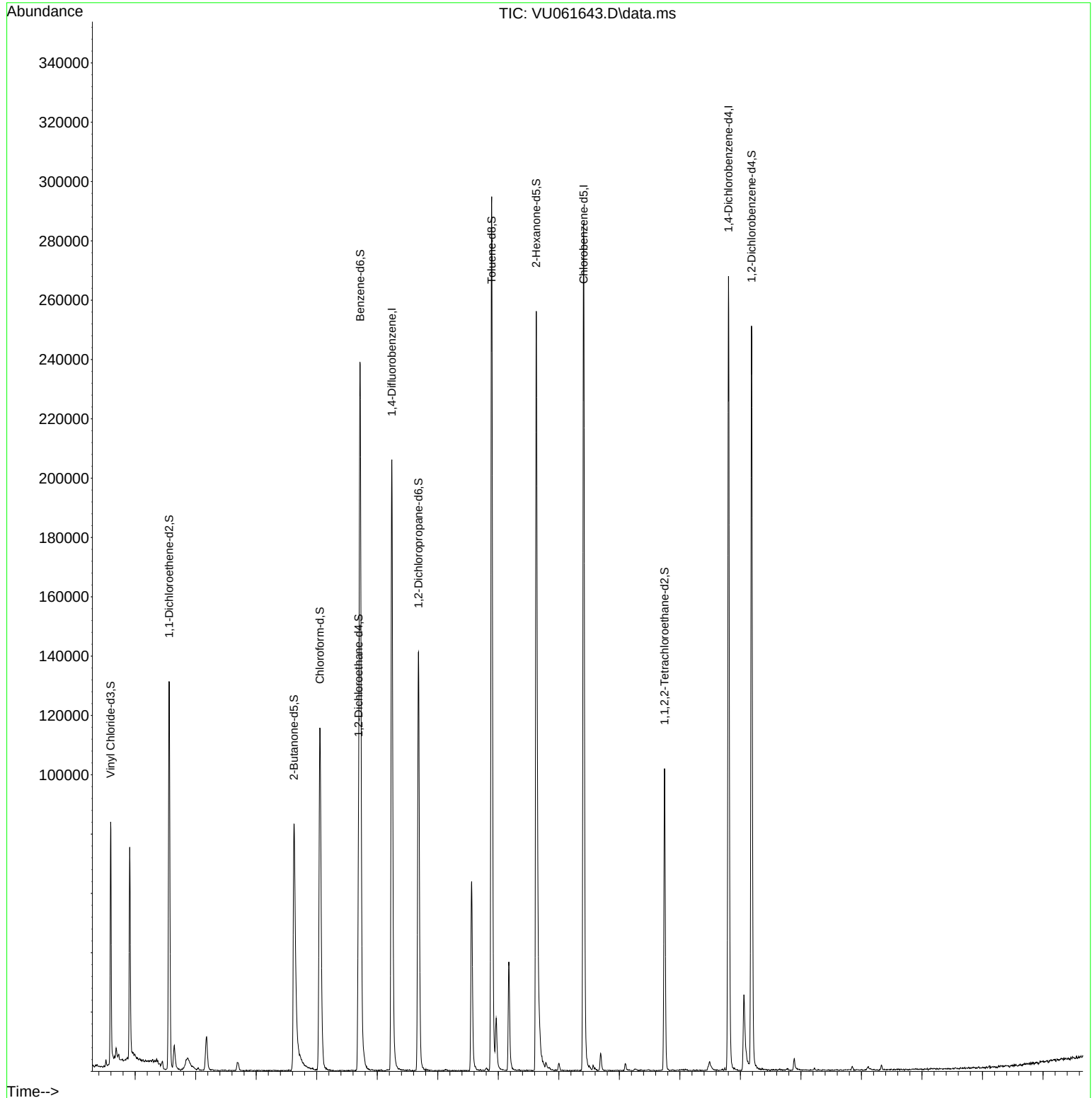
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	182069	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	166801	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	75151	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	56743	4.824	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	96.400%
7) Chloroethane-d5	1.911	69	51201	5.098	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	102.000%
11) 1,1-Dichloroethene-d2	2.560	65	24944	4.726	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	94.600%
20) 2-Butanone-d5	4.624	46	116976	46.849	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	93.700%
24) Chloroform-d	5.052	84	110771	4.737	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.800%
26) 1,2-Dichloroethane-d4	5.692	65	54819	4.885	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.800%
32) Benzene-d6	5.717	84	236622	5.128	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.600%
36) 1,2-Dichloropropane-d6	6.682	67	70029	5.145	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	103.000%
41) Toluene-d8	7.891	98	213366	4.961	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.200%
43) trans-1,3-Dichloroprop...	8.174	79	21959	4.380	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.600%
46) 2-Hexanone-d5	8.627	63	97955	49.447	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	98.900%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	51822	4.830	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	96.600%
66) 1,2-Dichlorobenzene-d4	12.183	152	69926	5.224	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.400%
Target Compounds					Qvalue	
13) Acetone	2.644	43	11069	7.036	ug/L	94
25) Chloroform	5.078	83	11369	0.491	ug/L	94
42) Toluene	7.965	91	13375	0.246	ug/L	96

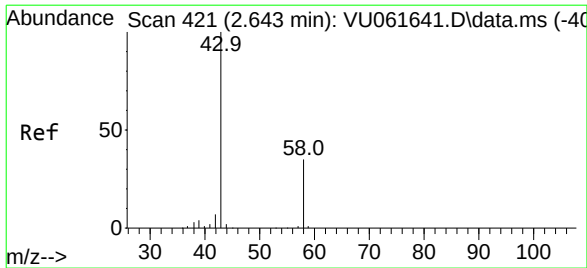
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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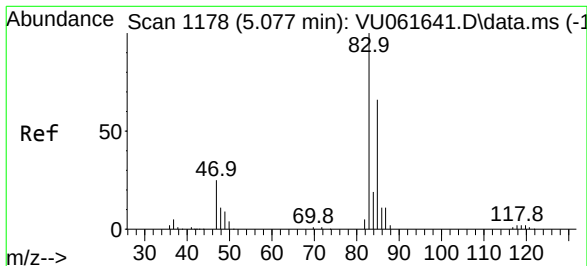
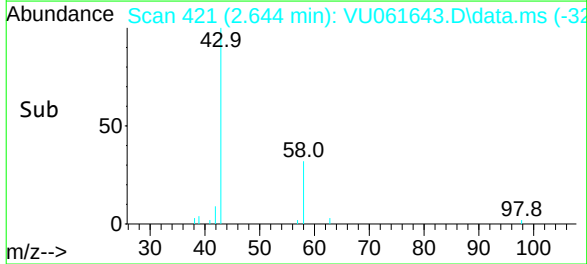
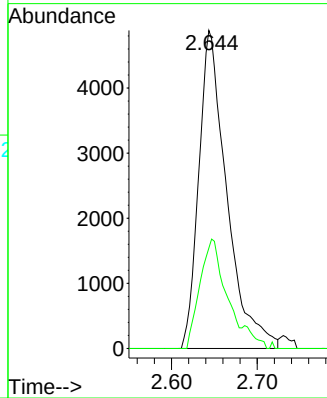
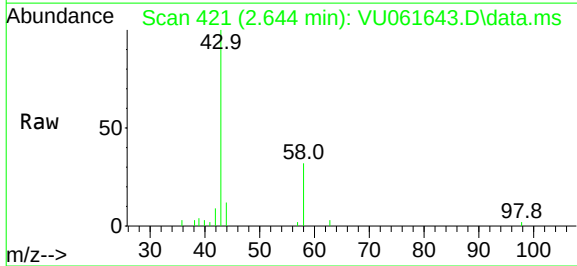




#13
Acetone
Concen: 7.036 ug/L
RT: 2.644 min Scan# 421
Delta R.T. 0.000 min
Lab File: VU061643.D
Acq: 13 Nov 2024 23:47

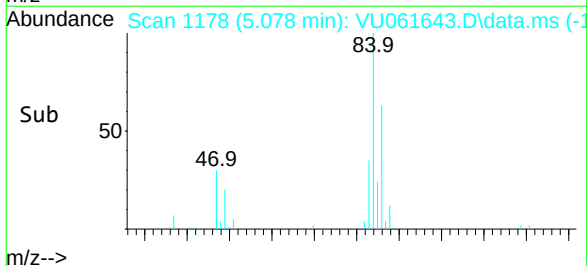
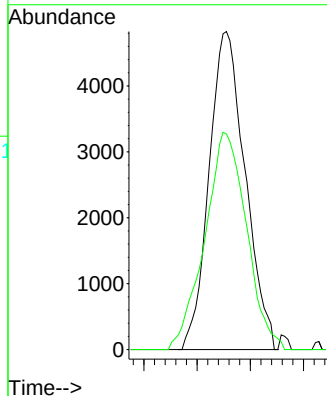
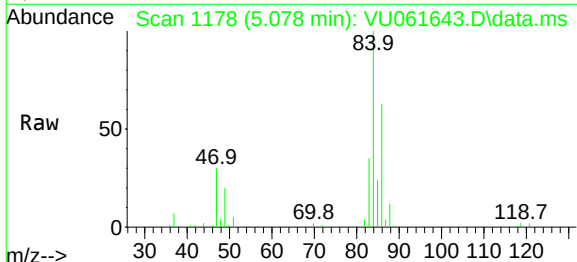
Instrument :
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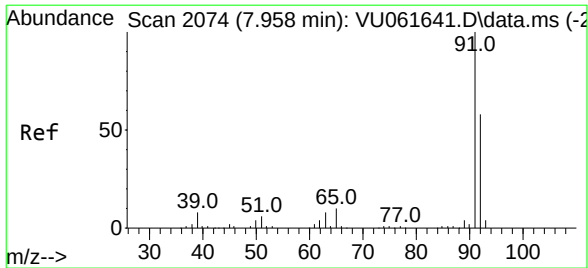
Tgt Ion: 43 Resp: 11069
Ion Ratio Lower Upper
43 100
58 31.6 0.0 69.8



#25
Chloroform
Concen: 0.491 ug/L
RT: 5.078 min Scan# 1178
Delta R.T. 0.000 min
Lab File: VU061643.D
Acq: 13 Nov 2024 23:47

Tgt Ion: 83 Resp: 11369
Ion Ratio Lower Upper
83 100
85 67.8 44.1 81.9





#42

Toluene

Concen: 0.246 ug/L

RT: 7.965 min Scan# 20

Delta R.T. 0.007 min

Lab File: VU061643.D

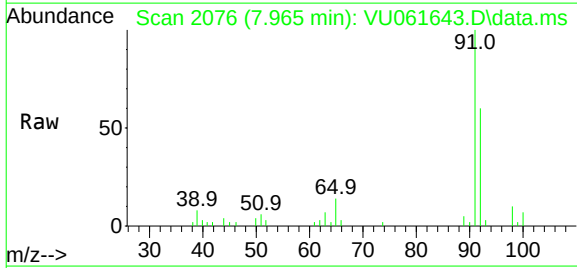
Acq: 13 Nov 2024 23:47

Instrument :

MSVOA_U

ClientSampleId :

A0AM1



Tgt Ion: 91 Resp: 13375

Ion Ratio Lower Upper

91 100

92 60.0 39.7 73.7

