

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081021\
 Data File : VU044408.D
 Acq On : 10 Aug 2021 13:11
 Operator : SY/MD
 Sample : M3344-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AS4

Quant Time: Aug 11 01:09:23 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR072321WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Aug 11 01:08:01 2021
 Response via : Initial Calibration

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

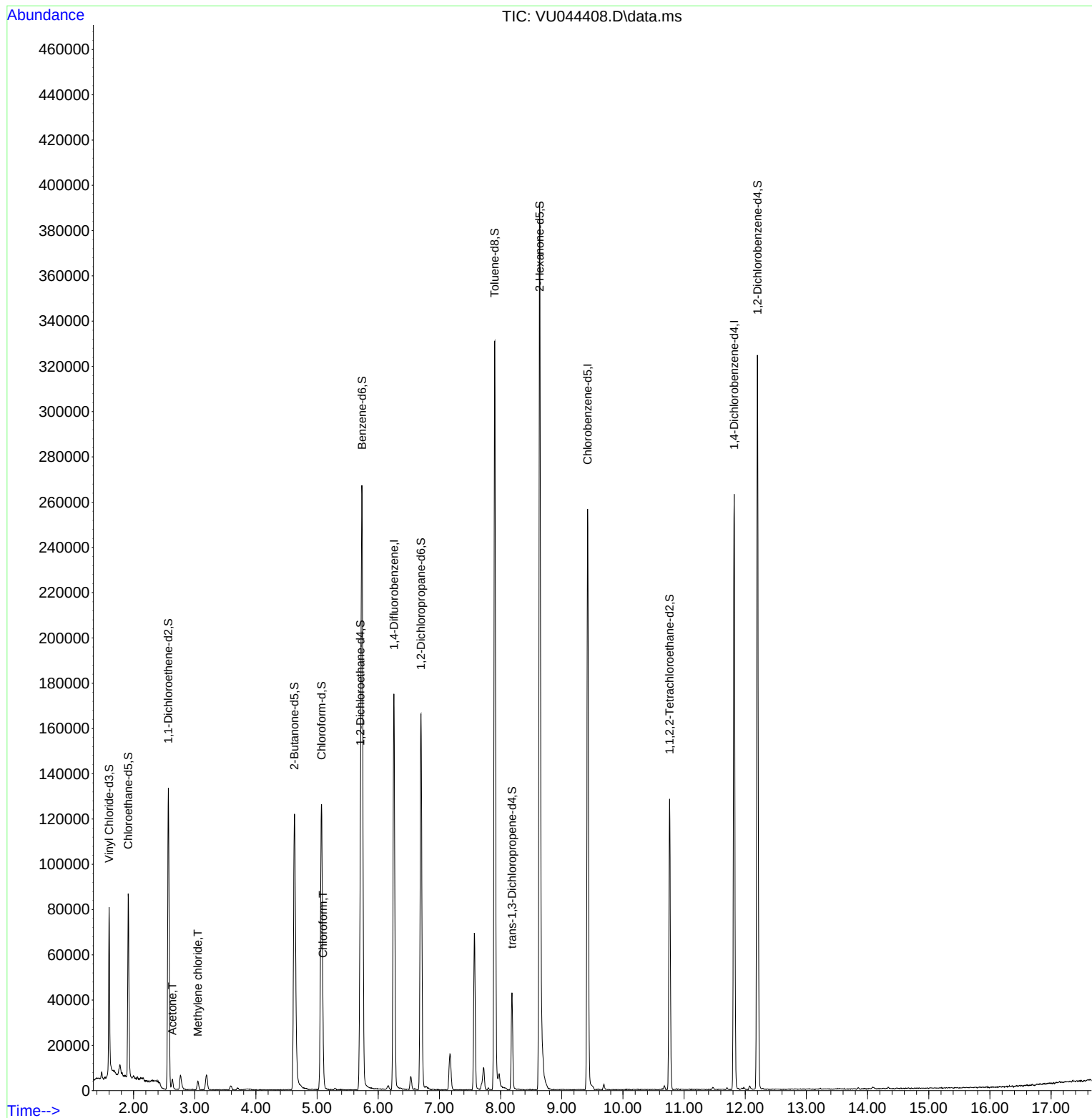
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	147022	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	147597	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	70876	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	50151	4.083	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	81.600%
7) Chloroethane-d5	1.912	69	61669	5.848	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	117.000%
11) 1,1-Dichloroethene-d2	2.568	65	24260	4.689	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	93.800%
20) 2-Butanone-d5	4.629	46	165217	45.356	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	90.720%
24) Chloroform-d	5.073	84	116973	5.472	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	109.400%
26) 1,2-Dichloroethane-d4	5.710	65	66224	5.550	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	111.000%
32) Benzene-d6	5.735	84	254377	5.500	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	110.000%
36) 1,2-Dichloropropane-d6	6.700	67	79710	5.546	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	111.000%
41) Toluene-d8	7.902	98	227851	5.504	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	110.000%
43) trans-1,3-Dichloroprop...	8.185	79	23885	4.269	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.400%
46) 2-Hexanone-d5	8.639	63	148099	43.843	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	87.680%
56) 1,1,2,2-Tetrachloroeth...	10.764	84	65759	5.117	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.400%
66) 1,2-Dichlorobenzene-d4	12.201	152	86197	6.316	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	126.400%#
Target Compounds						
					Qvalue	
13) Acetone	2.632	43	5195	2.995	ug/L	97
16) Methylene chloride	3.050	84	1960	0.152	ug/L	91
25) Chloroform	5.095	83	6815	0.355	ug/L	99

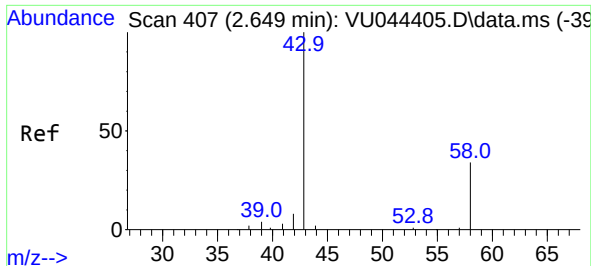
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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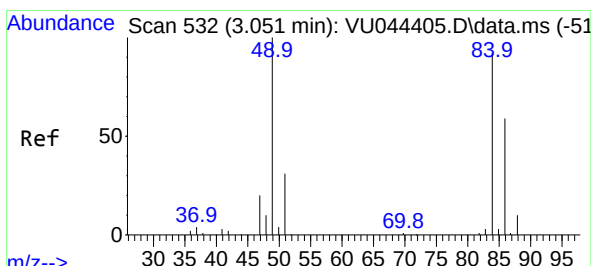
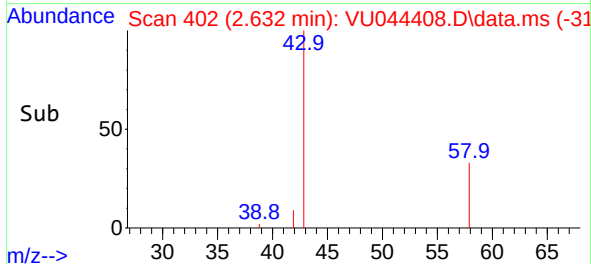
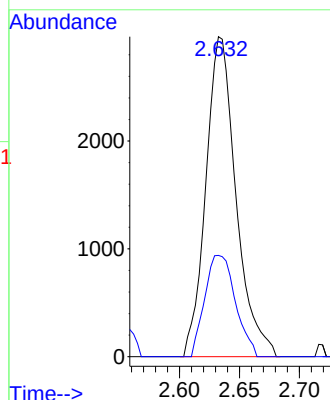
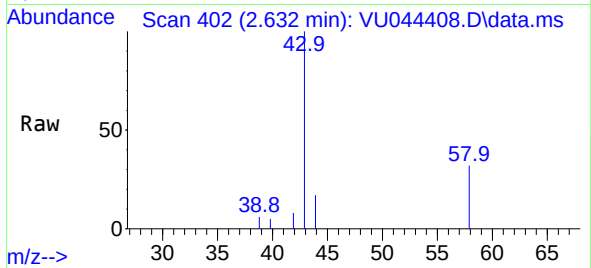




#13
Acetone
Concen: 2.995 ug/L
RT: 2.632 min Scan# 402
Delta R.T. -0.016 min
Lab File: VU044408.D
Acq: 10 Aug 2021 13:11

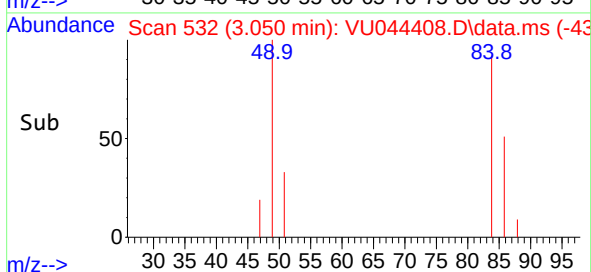
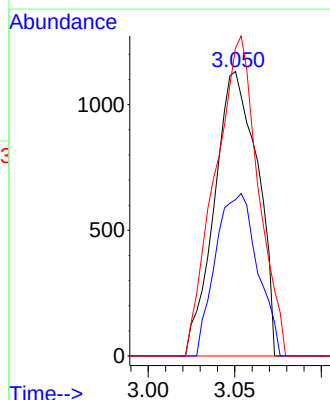
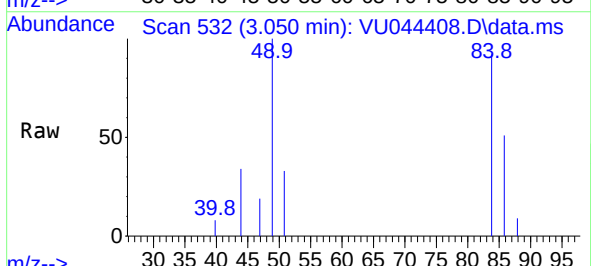
Instrument :
MSVOA_U
ClientSampled :
C0AS4

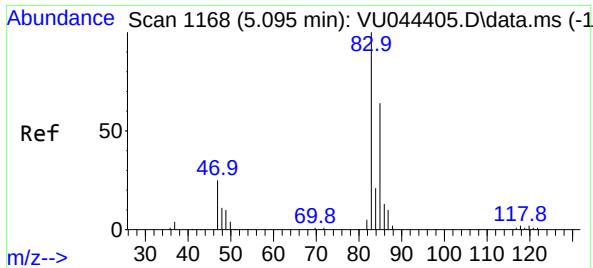
Tgt Ion: 43 Resp: 5195
Ion Ratio Lower Upper
43 100
58 32.1 0.0 67.2



#16
Methylene chloride
Concen: 0.152 ug/L
RT: 3.050 min Scan# 532
Delta R.T. -0.000 min
Lab File: VU044408.D
Acq: 10 Aug 2021 13:11

Tgt Ion: 84 Resp: 1960
Ion Ratio Lower Upper
84 100
86 54.9 45.2 84.0
49 108.2 81.8 152.0





#25
Chloroform
Concen: 0.355 ug/L
RT: 5.095 min Scan# 1168
Delta R.T. -0.000 min
Lab File: VU044408.D
Acq: 10 Aug 2021 13:11

Instrument :
MSVOA_U
ClientSampleId :
C0AS4

Tgt Ion: 83 Resp: 6815
Ion Ratio Lower Upper
83 100
85 63.0 44.7 82.9

