

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU043021\
 Data File : VU043456.D
 Acq On : 30 Apr 2021 04:07
 Operator : SY/MD
 Sample : M2194-07
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 YARR1

Quant Time: Apr 30 08:37:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Apr 30 08:34:29 2021
 Response via : Initial Calibration

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

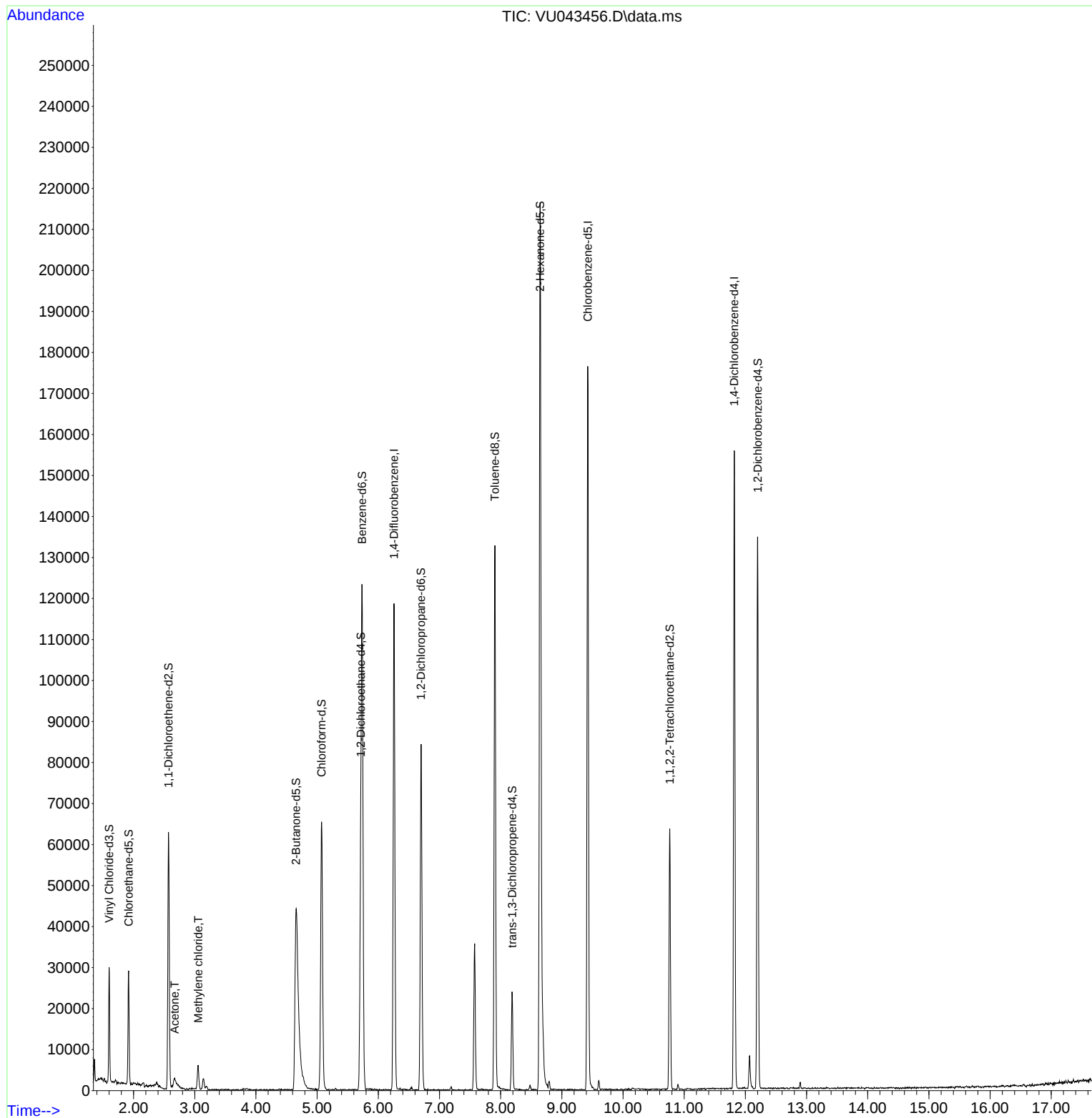
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	85017	5.00	ug/L	# 0.00
28) Chlorobenzene-d5	9.423	117	88164	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	38157	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	19173	4.44	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	88.80%
7) Chloroethane-d5	1.919	69	18527	4.55	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.00%
11) 1,1-Dichloroethene-d2	2.572	65	12166	4.86	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	97.20%
20) 2-Butanone-d5	4.655	46	115381	60.85	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	121.70%
24) Chloroform-d	5.073	84	56710	5.16	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.20%
26) 1,2-Dichloroethane-d4	5.713	65	36437	4.90	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.00%
32) Benzene-d6	5.735	84	98750	4.81	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.20%
36) 1,2-Dichloropropane-d6	6.700	67	36337	5.34	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	106.80%
41) Toluene-d8	7.906	98	80345	3.76	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	75.20%
43) trans-1,3-Dichloroprop...	8.189	79	12264	4.08	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	81.60%
46) 2-Hexanone-d5	8.645	63	67330	44.91	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	89.82%
56) 1,1,2,2-Tetrachloroeth...	10.764	84	30057	5.02	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.40%
66) 1,2-Dichlorobenzene-d4	12.201	152	31930	4.88	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	97.60%
Target Compounds						
					Qvalue	
13) Acetone	2.671	43	6498	4.66	ug/L	91
16) Methylene chloride	3.057	84	2244	0.37	ug/L	82

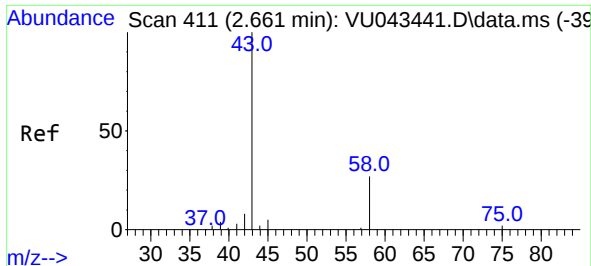
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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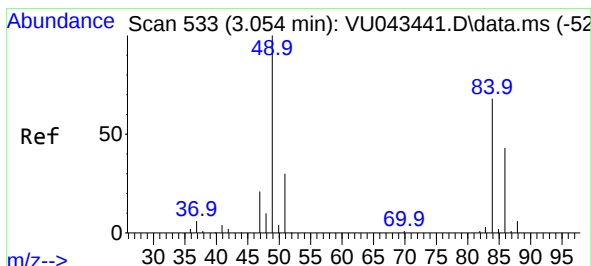
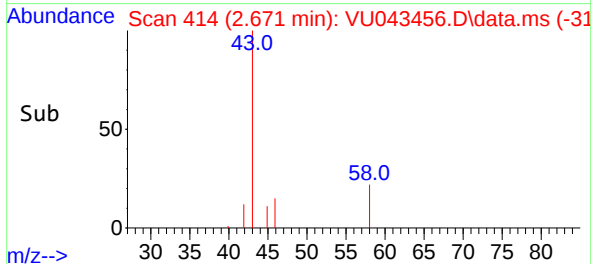
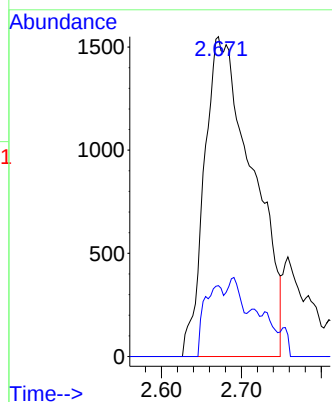
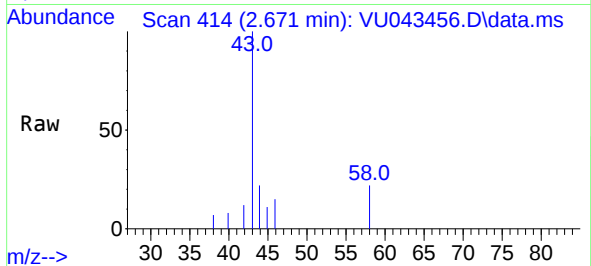




#13
Acetone
Concen: 4.66 ug/L
RT: 2.671 min Scan# 414
Delta R.T. 0.010 min
Lab File: VU043456.D
Acq: 30 Apr 2021 04:07

Instrument :
MSVOA_U
ClientSampled :
YARR1

Tgt Ion: 43 Resp: 6498
Ion Ratio Lower Upper
43 100
58 8.8 0.0 25.0



#16
Methylene chloride
Concen: 0.37 ug/L
RT: 3.057 min Scan# 534
Delta R.T. 0.003 min
Lab File: VU043456.D
Acq: 30 Apr 2021 04:07

Tgt Ion: 84 Resp: 2244
Ion Ratio Lower Upper
84 100
86 59.4 44.9 83.5
49 139.5 79.0 146.8

