

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050522\
 Data File : VU048433.D
 Acq On : 05 May 2022 13:35
 Operator : SY/MD
 Sample : N2623-04ME
 Misc : 4.99g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFFJ5ME

Quant Time: May 06 05:38:42 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 06 05:30:23 2022
 Response via : Initial Calibration

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

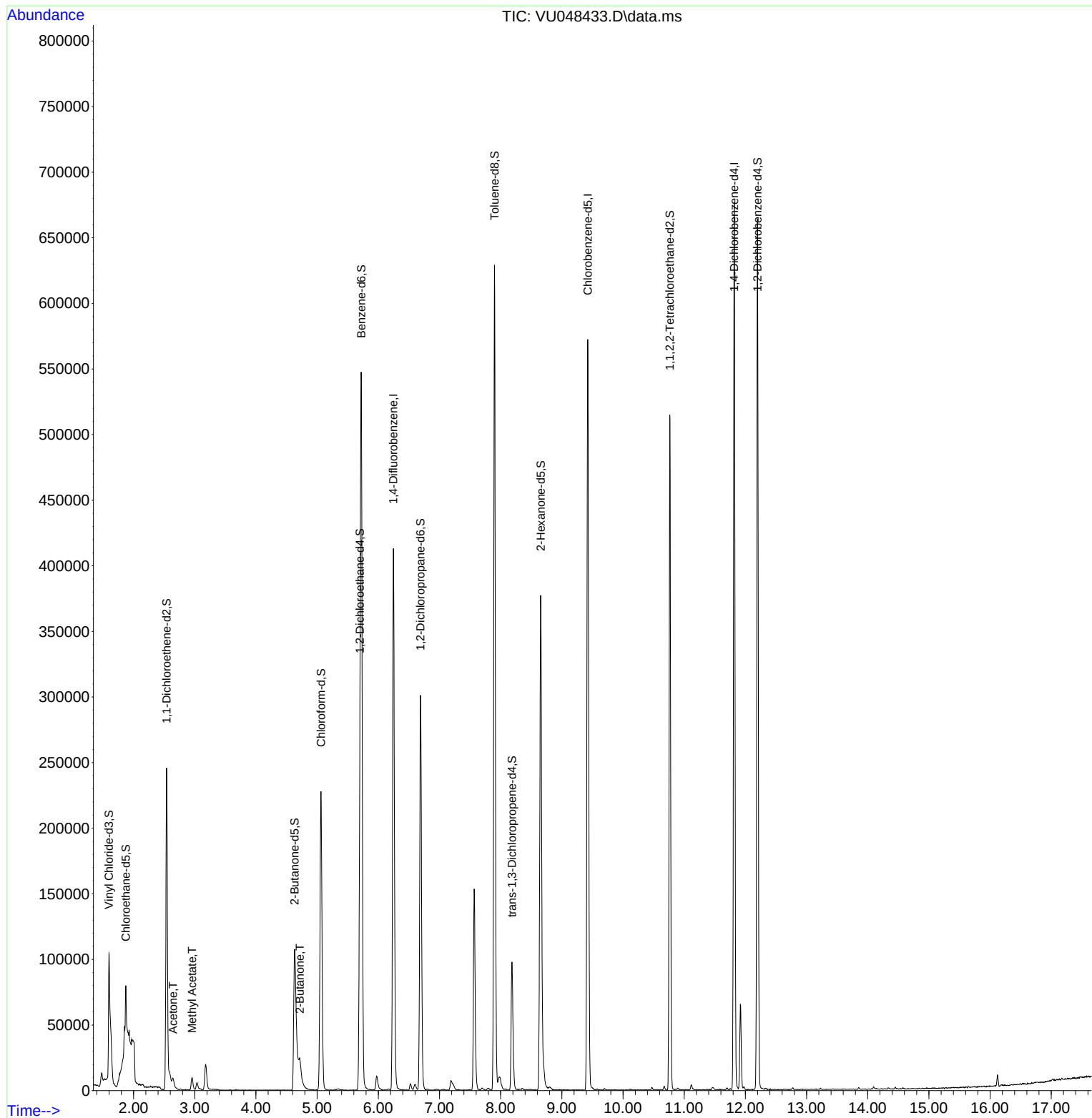
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	384389	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	398788	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	204432	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	129796	36.720	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	73.440%		
7) Chloroethane-d5	1.874	69	55167	22.234	ug/L	-0.04
Spiked Amount 50.000	Range 70 - 130		Recovery =	44.460%#		
11) 1,1-Dichloroethene-d2	2.539	63	155648	27.482	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery =	54.960%#		
21) 2-Butanone-d5	4.632	46	217252	72.062	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	72.060%		
24) Chloroform-d	5.063	84	226095	35.264	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	70.520%		
26) 1,2-Dichloroethane-d4	5.700	65	140821	37.018	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	74.040%		
32) Benzene-d6	5.722	84	507652	40.363	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	80.720%		
36) 1,2-Dichloropropane-d6	6.690	67	163905	39.419	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	78.840%		
41) Toluene-d8	7.899	98	454980	39.909	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	79.820%#		
43) trans-1,3-Dichloroprop...	8.185	79	69202	37.717	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	75.440%		
47) 2-Hexanone-d5	8.655	63	163224	72.758	ug/L	0.01
Spiked Amount 100.000	Range 45 - 130		Recovery =	72.760%		
56) 1,1,2,2-Tetrachloroeth...	10.764	84	262294	35.968	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	71.940%		
66) 1,2-Dichlorobenzene-d4	12.198	152	194755	42.349	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	84.700%		
Target Compounds					Qvalue	
13) Acetone	2.645	43	7647	3.951	ug/L	97
15) Methyl Acetate	2.954	43	13100	3.410	ug/L	95
22) 2-Butanone	4.716	43	26112	9.124	ug/L	93

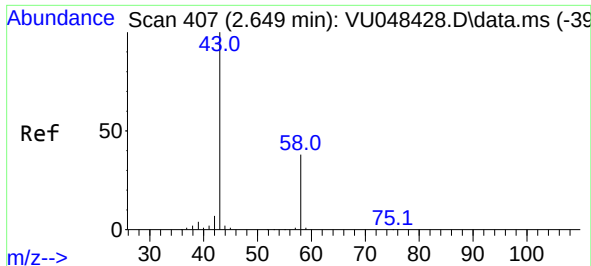
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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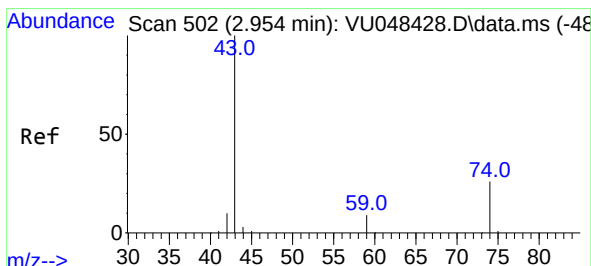
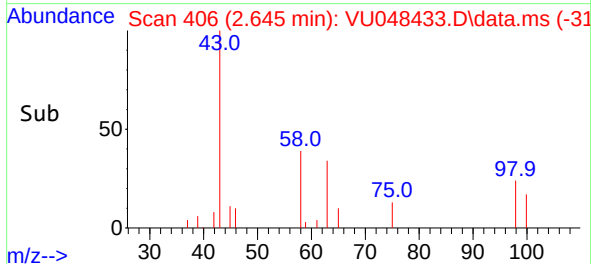
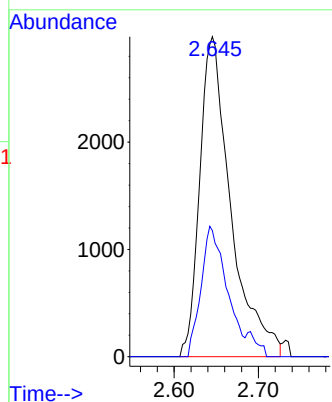
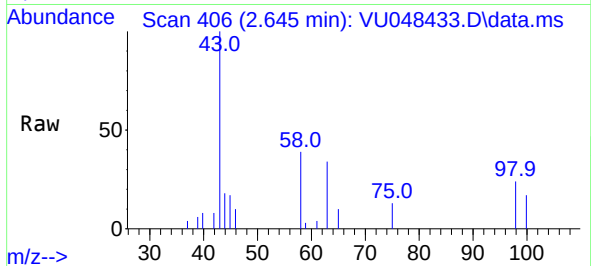




#13
Acetone
Concen: 3.951 ug/L
RT: 2.645 min Scan# 406
Delta R.T. -0.003 min
Lab File: VU048433.D
Acq: 05 May 2022 13:35

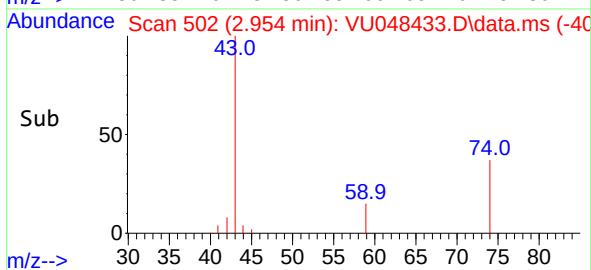
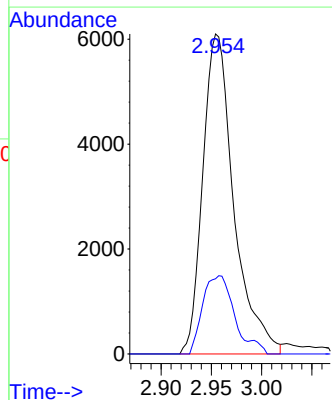
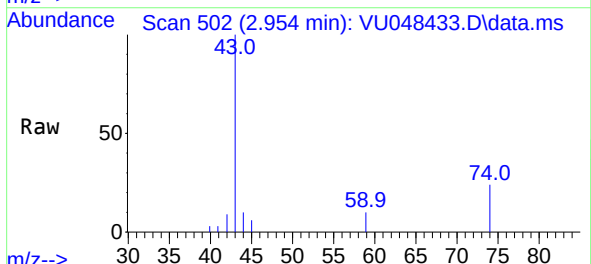
Instrument :
MSVOA_U
ClientSampleId :
BFFJ5ME

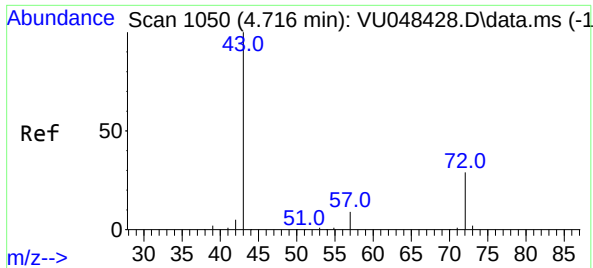
Tgt Ion: 43 Resp: 7647
Ion Ratio Lower Upper
43 100
58 33.6 0.0 71.2



#15
Methyl Acetate
Concen: 3.410 ug/L
RT: 2.954 min Scan# 502
Delta R.T. -0.000 min
Lab File: VU048433.D
Acq: 05 May 2022 13:35

Tgt Ion: 43 Resp: 13100
Ion Ratio Lower Upper
43 100
74 23.7 21.0 31.6





#22
 2-Butanone
 Concen: 9.124 ug/L
 RT: 4.716 min Scan# 10
 Delta R.T. -0.000 min
 Lab File: VU048433.D
 Acq: 05 May 2022 13:35

Instrument :
 MSVOA_U
 ClientSampleId :
 BFFJ5ME

Tgt Ion: 43 Resp: 26112
 Ion Ratio Lower Upper
 43 100
 72 33.1 14.6 43.8

