

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061022\
 Data File : VU049001.D
 Acq On : 10 Jun 2022 17:03
 Operator : SY/MD
 Sample : N3254-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0DF1

Quant Time: Jun 11 02:43:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM061022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jun 10 22:44:31 2022
 Response via : Initial Calibration

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

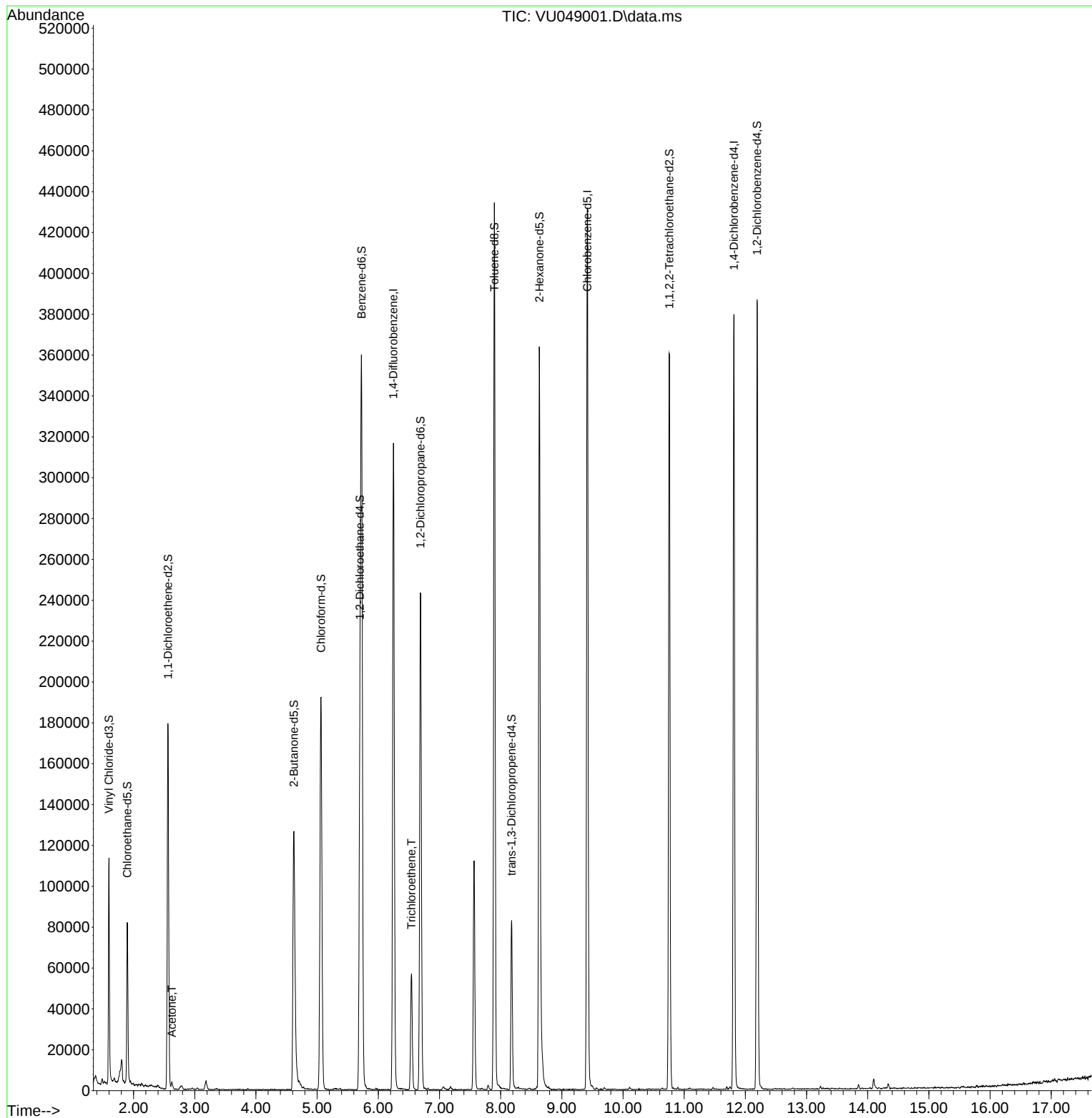
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	256589	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	242600	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	101326	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	78251	49.504	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	99.000%		
7) Chloroethane-d5	1.896	69	59093	50.915	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	101.840%		
11) 1,1-Dichloroethene-d2	2.562	63	107090	35.903	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	71.800%		
21) 2-Butanone-d5	4.620	46	183867	106.093	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	106.090%		
24) Chloroform-d	5.064	84	180094	53.408	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	106.820%		
26) 1,2-Dichloroethane-d4	5.700	65	121295	55.522	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	111.040%		
32) Benzene-d6	5.726	84	328559	54.617	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	109.240%		
36) 1,2-Dichloropropane-d6	6.690	67	117721	58.211	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	116.420%		
41) Toluene-d8	7.896	98	280639	52.898	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	105.800%		
43) trans-1,3-Dichloroprop...	8.179	79	47189	49.599	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	99.200%		
47) 2-Hexanone-d5	8.633	63	114394	108.079	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	108.080%		
56) 1,1,2,2-Tetrachloroeth...	10.755	84	179226	53.062	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	106.120%		
66) 1,2-Dichlorobenzene-d4	12.192	152	101586	57.621	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	115.240%		
Target Compounds					Qvalue	
13) Acetone	2.626	43	3673	2.693	ug/L	92
34) Trichloroethene	6.543	95	19443	9.814	ug/L	97

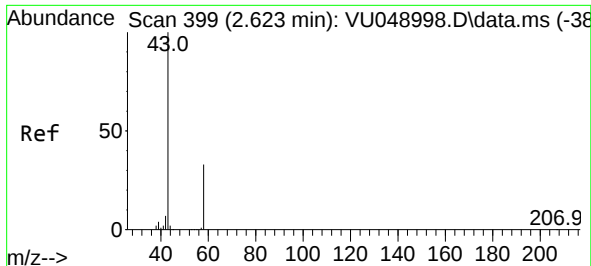
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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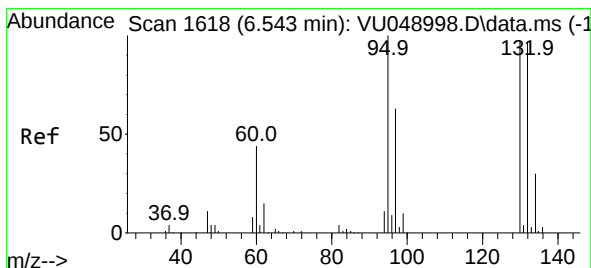
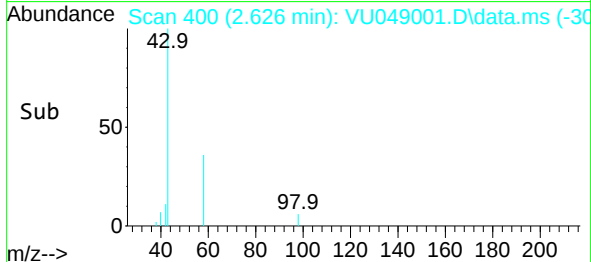
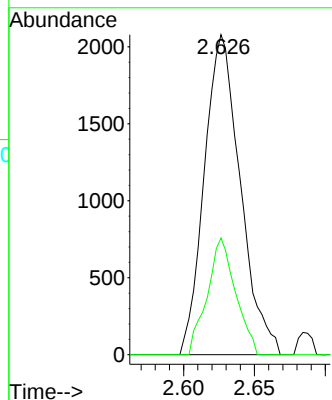
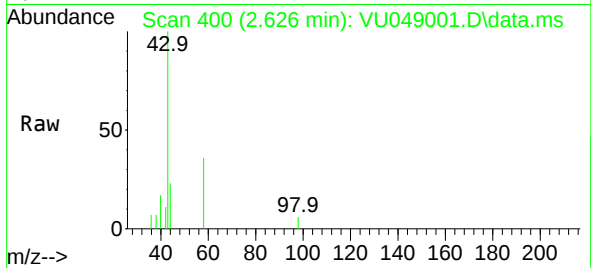




#13
Acetone
Concen: 2.693 ug/L
RT: 2.626 min Scan# 400
Delta R.T. 0.003 min
Lab File: VU049001.D
Acq: 10 Jun 2022 17:03

Instrument :
MSVOA_U
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Tgt Ion: 43 Resp: 3673
Ion Ratio Lower Upper
43 100
58 28.7 0.0 66.4



#34
Trichloroethene
Concen: 9.814 ug/L
RT: 6.543 min Scan# 1618
Delta R.T. 0.000 min
Lab File: VU049001.D
Acq: 10 Jun 2022 17:03

Tgt Ion: 95 Resp: 19443
Ion Ratio Lower Upper
95 100
97 63.6 45.4 84.4
132 90.7 67.6 125.6
130 98.2 70.1 130.3

