

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061022\
 Data File : VU049023.D
 Acq On : 11 Jun 2022 01:41
 Operator : SY/MD
 Sample : N3291-05
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0DW4

Quant Time: Jun 11 02:47:52 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)

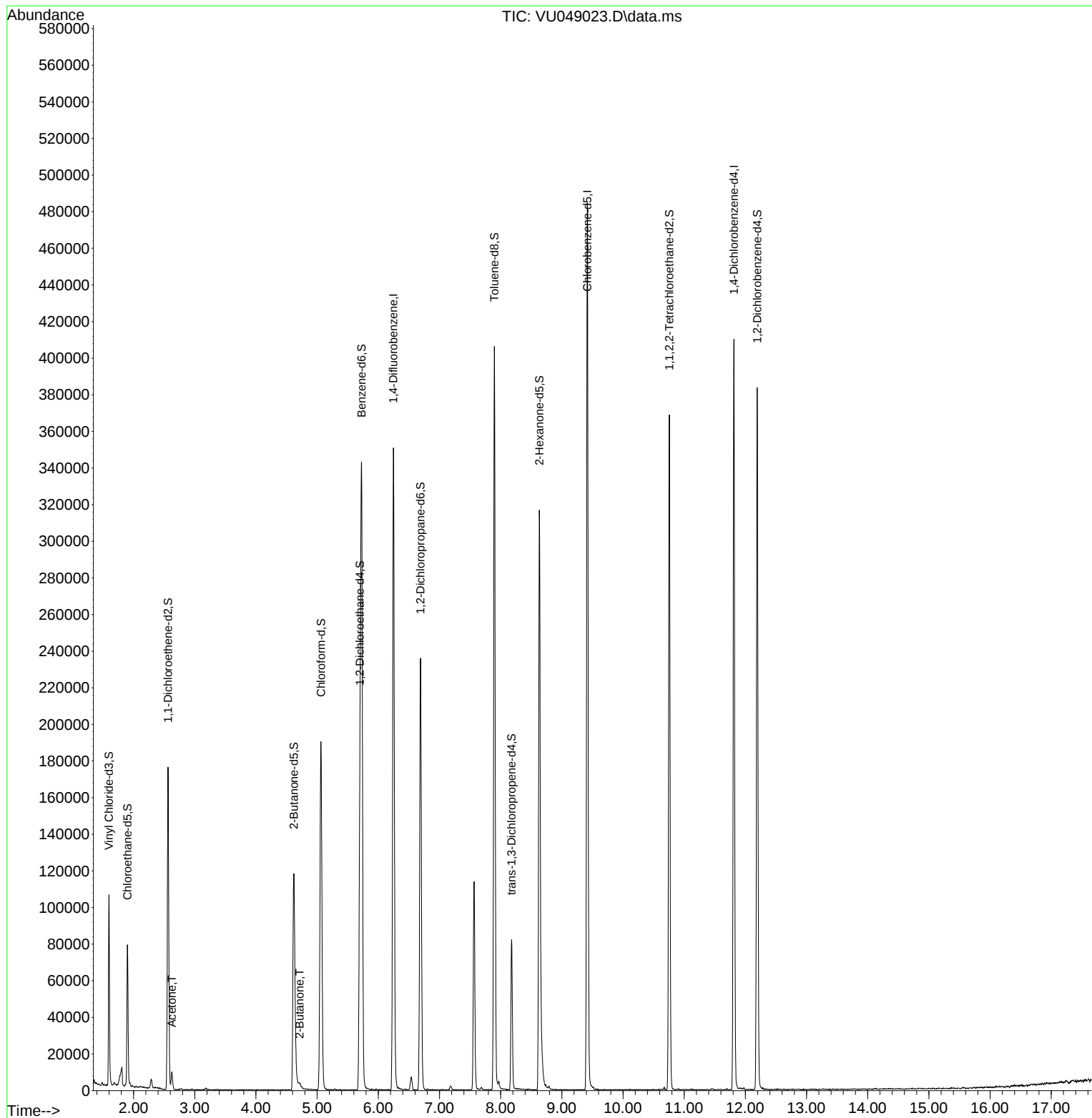
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	281823	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	268735	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	112942	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	73615	42.401	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	84.800%		
7) Chloroethane-d5	1.900	69	57061	44.762	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	89.520%		
11) 1,1-Dichloroethene-d2	2.562	63	104132	31.786	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	63.580%		
21) 2-Butanone-d5	4.620	46	170720	89.687	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	89.690%		
24) Chloroform-d	5.063	84	171318	46.256	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.520%		
26) 1,2-Dichloroethane-d4	5.700	65	119789	49.923	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.840%		
32) Benzene-d6	5.726	84	316986	47.569	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.140%		
36) 1,2-Dichloropropane-d6	6.690	67	112763	50.337	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	100.680%		
41) Toluene-d8	7.896	98	266933	45.421	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	90.840%		
43) trans-1,3-Dichloroprop...	8.179	79	45809	43.466	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.940%		
47) 2-Hexanone-d5	8.632	63	100155	85.424	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	85.420%		
56) 1,1,2,2-Tetrachloroeth...	10.758	84	177010	47.309	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	94.620%		
66) 1,2-Dichlorobenzene-d4	12.195	152	103253	52.543	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	105.080%		
Target Compounds					Qvalue	
13) Acetone	2.626	43	10234	6.832	ug/L	91
22) 2-Butanone	4.713	43	4051	1.760	ug/L	80

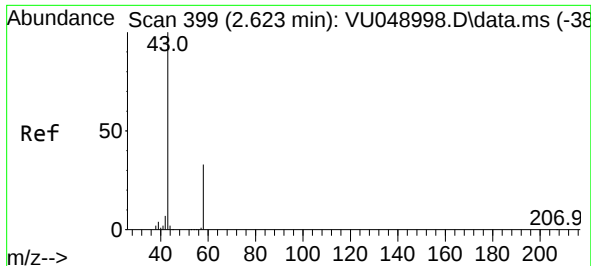
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 6.832 ug/L

RT: 2.626 min Scan# 40

Delta R.T. 0.003 min

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Instrument :

MSVOA_U

ClientSampleId :

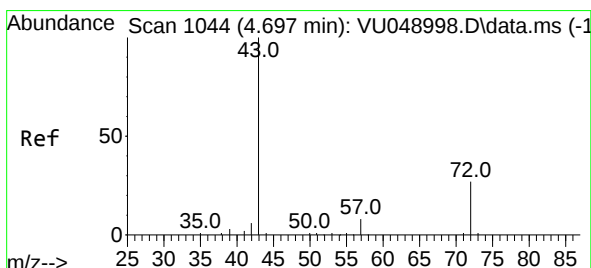
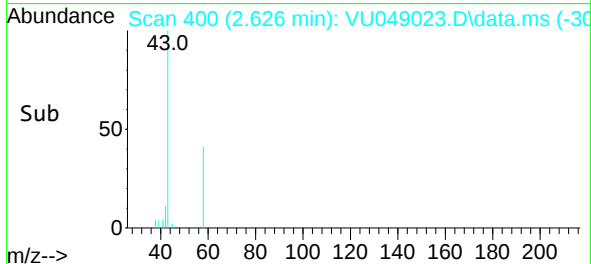
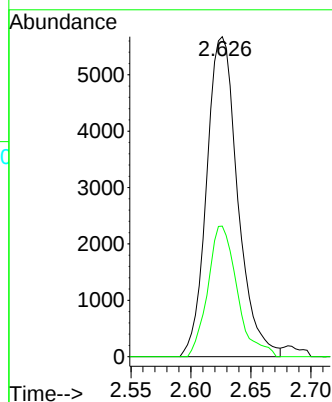
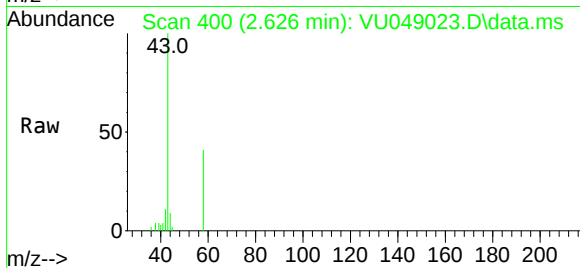
C0DW4

Tgt Ion: 43 Resp: 10234

Ion Ratio Lower Upper

43 100

58 38.4 0.0 66.4



#22

2-Butanone

Concen: 1.760 ug/L

RT: 4.713 min Scan# 1049

Delta R.T. 0.016 min

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Acq: 11 Jun 2022 01:41

Tgt Ion: 43 Resp: 4051

Ion Ratio Lower Upper

43 100

72 16.9 13.7 41.0

