

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062022\
 Data File : VU049315.D
 Acq On : 20 Jun 2022 18:57
 Operator : SY/MD
 Sample : N3396-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0168

Quant Time: Jun 21 01:14:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM061022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jun 21 01:08:31 2022
 Response via : Initial Calibration

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

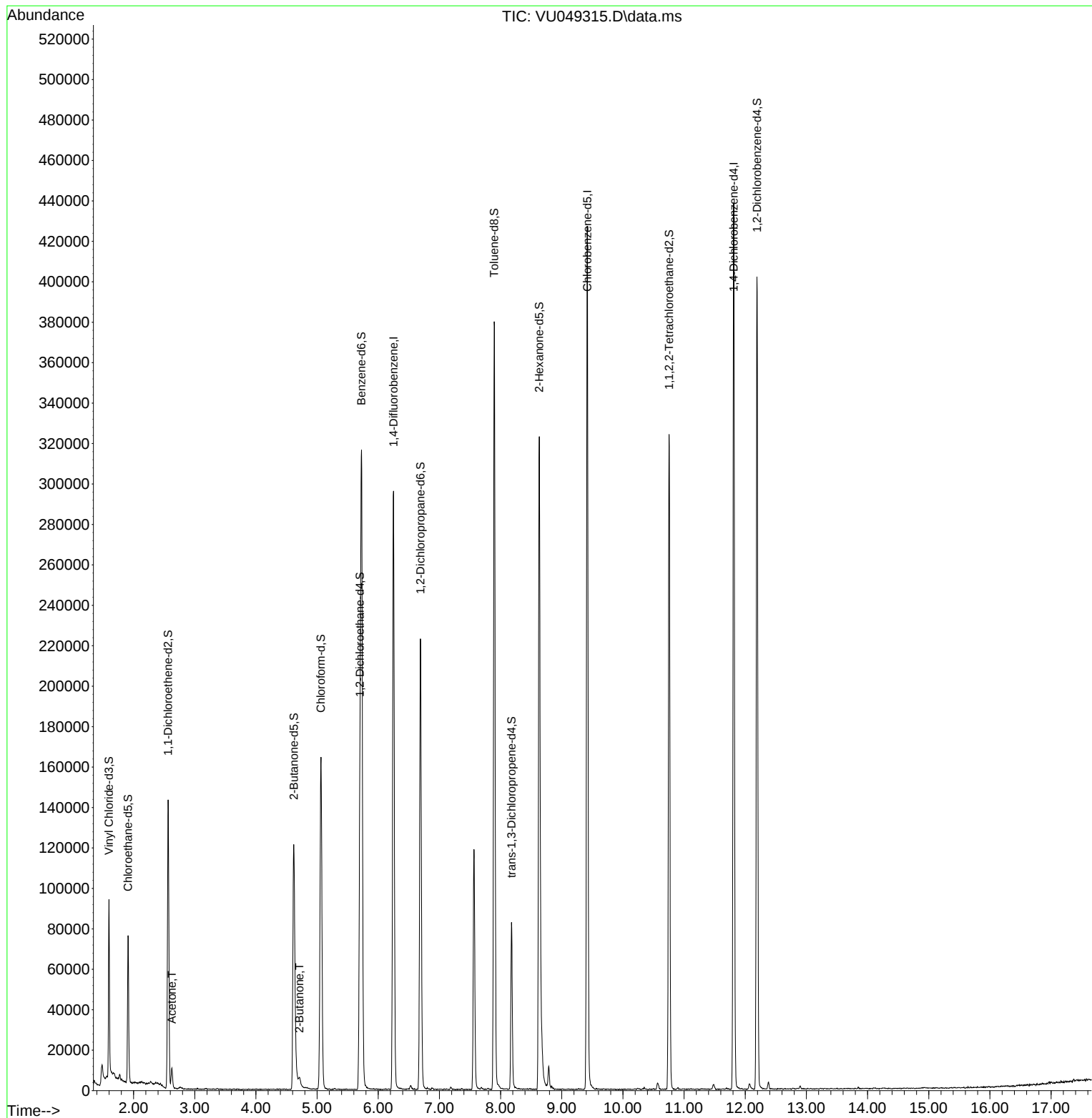
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	231754	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	229544	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	113509	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	59085	41.384	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	82.760%
7) Chloroethane-d5	1.909	69	51866	49.477	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	98.960%
11) 1,1-Dichloroethene-d2	2.565	63	86535	32.121	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.240%
21) 2-Butanone-d5	4.620	46	184806	118.062	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	118.060%
24) Chloroform-d	5.063	84	151929	49.883	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.760%
26) 1,2-Dichloroethane-d4	5.700	65	102440	51.916	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.840%
32) Benzene-d6	5.726	84	281265	49.415	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.820%
36) 1,2-Dichloropropane-d6	6.690	67	105664	55.221	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	110.440%
41) Toluene-d8	7.896	98	247898	49.384	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.760%
43) trans-1,3-Dichloroprop...	8.179	79	46537	51.696	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	103.400%
47) 2-Hexanone-d5	8.632	63	107645	107.488	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	107.490%
56) 1,1,2,2-Tetrachloroeth...	10.755	84	165022	51.635	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	103.280%
66) 1,2-Dichlorobenzene-d4	12.192	152	101327	51.305	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	102.600%
Target Compounds						
					Qvalue	
13) Acetone	2.626	43	11483	9.323	ug/L	97
22) 2-Butanone	4.710	43	6291	3.324	ug/L	# 67

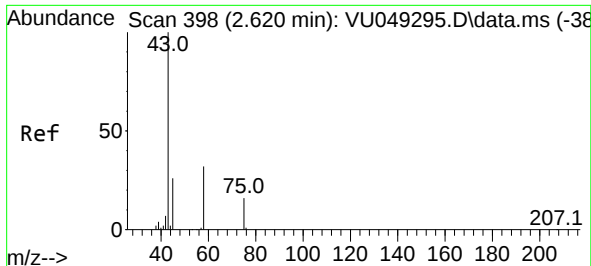
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062022\
Data File : VU049315.D
Acq On : 20 Jun 2022 18:57
Operator : SY/MD
Sample : N3396-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0168

Quant Time: Jun 21 01:14:05 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM061022WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 21 01:08:31 2022
Response via : Initial Calibration





#13

Acetone

Concen: 9.323 ug/L

RT: 2.626 min Scan# 40

Delta R.T. 0.006 min

Lab File: VU049315.D

Acq: 20 Jun 2022 18:57

Instrument :

MSVOA_U

ClientSampleId :

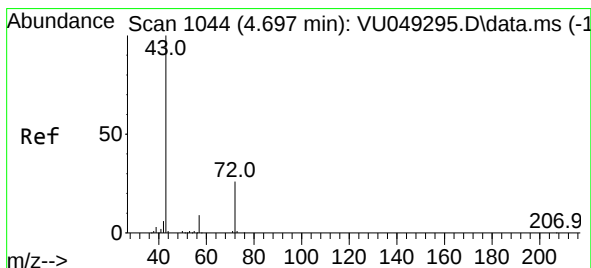
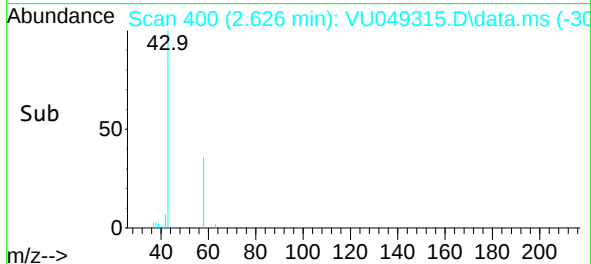
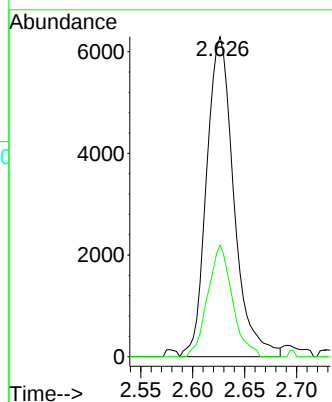
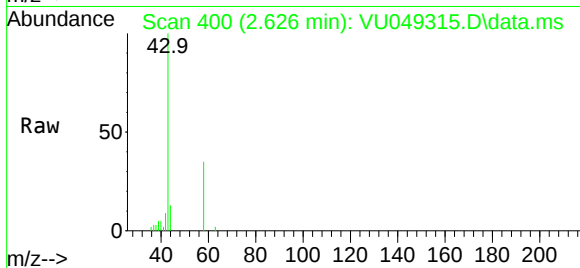
C0168

Tgt Ion: 43 Resp: 11483

Ion Ratio Lower Upper

43 100

58 31.4 0.0 66.4



#22

2-Butanone

Concen: 3.324 ug/L

RT: 4.710 min Scan# 1048

Delta R.T. 0.013 min

Lab File: VU049315.D

Acq: 20 Jun 2022 18:57

Tgt Ion: 43 Resp: 6291

Ion Ratio Lower Upper

43 100

72 9.9 13.7 41.0#

