

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW070623\
 Data File : VW031651.D
 Acq On : 06 Jul 2023 13:27
 Operator : SY/MD
 Sample : 03444-15ME
 Misc : 4.48g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A46W0ME

Quant Time: Jul 07 02:37:06 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM061423WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 07 02:34:55 2023
 Response via : Initial Calibration

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

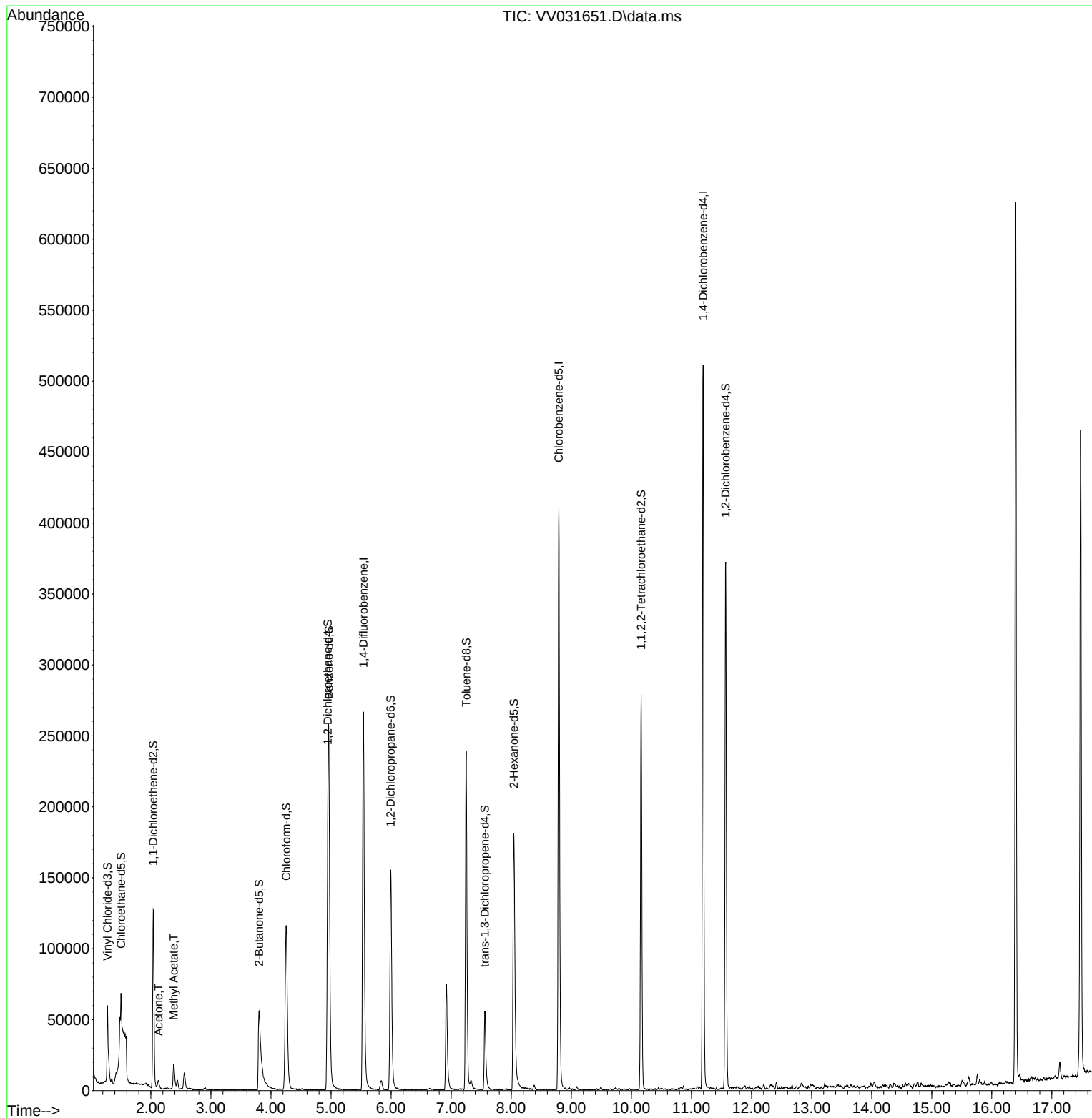
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	215769	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	217425	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	127669	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	47338	32.965	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	65.920%
7) Chloroethane-d5	1.503	69	25728	20.534	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	41.060%#
11) 1,1-Dichloroethene-d2	2.040	65	22866	30.896	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	61.800%
21) 2-Butanone-d5	3.802	46	113406	97.530	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	97.530%
24) Chloroform-d	4.252	84	130288	36.228	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	72.460%
26) 1,2-Dichloroethane-d4	4.947	65	86648	38.508	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	77.020%
32) Benzene-d6	4.963	84	201497	32.924	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	65.840%#
36) 1,2-Dichloropropane-d6	5.992	67	80009	36.885	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	73.780%
41) Toluene-d8	7.249	98	160638	28.603	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	57.200%#
43) trans-1,3-Dichloroprop...	7.561	79	36596	34.608	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.220%
47) 2-Hexanone-d5	8.043	63	76745	89.609	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	89.610%
56) 1,1,2,2-Tetrachloroeth...	10.162	84	134689	41.138	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	82.280%
66) 1,2-Dichlorobenzene-d4	11.570	152	89083	36.606	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	73.220%#
Target Compounds						Qvalue
13) Acetone	2.127	43	5032	4.386	ug/L	95
15) Methyl Acetate	2.381	43	23405	12.116	ug/L	99

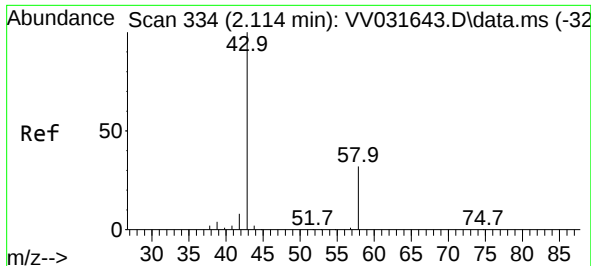
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : VOC Analysis
QLast Update : Fri Jul 07 02:34:55 2023
Response via : Initial Calibration





#13

Acetone

Concen: 4.386 ug/L

RT: 2.127 min Scan# 31

Delta R.T. 0.013 min

Lab File: VV031651.D

Acq: 06 Jul 2023 13:27

Instrument :

MSVOA_V

ClientSampleId :

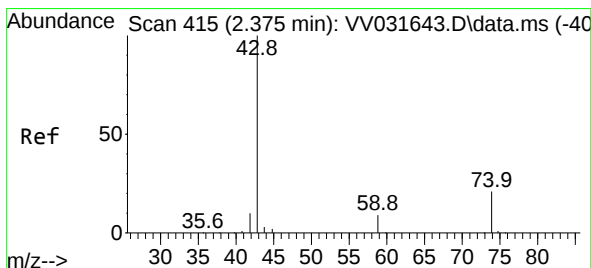
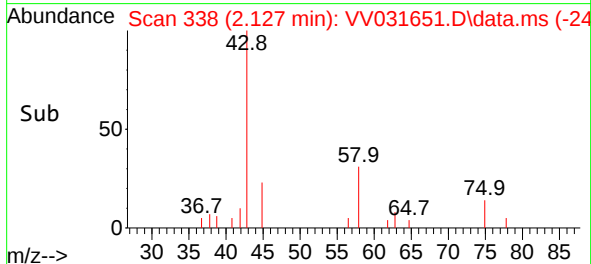
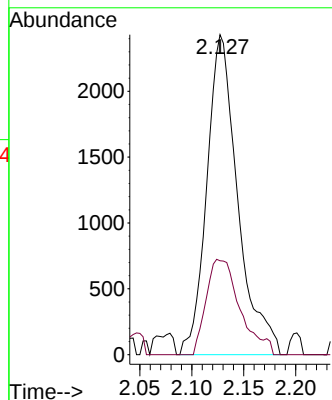
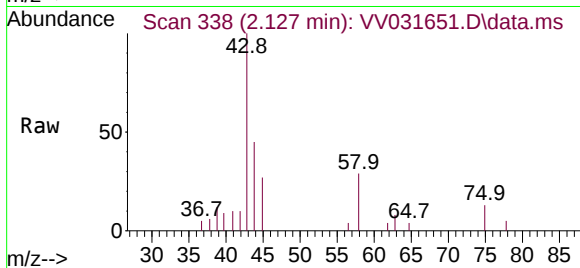
A46W0ME

Tgt Ion: 43 Resp: 5032

Ion Ratio Lower Upper

43 100

58 31.7 0.0 68.6



#15

Methyl Acetate

Concen: 12.116 ug/L

RT: 2.381 min Scan# 417

Delta R.T. 0.006 min

Lab File: VV031651.D

Acq: 06 Jul 2023 13:27

Tgt Ion: 43 Resp: 23405

Ion Ratio Lower Upper

43 100

74 21.8 17.8 26.6

