

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW070623\
 Data File : VW031650.D
 Acq On : 06 Jul 2023 13:04
 Operator : SY/MD
 Sample : 03444-19ME
 Misc : 4.04g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A46Y0ME

Quant Time: Jul 07 02:36:55 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)

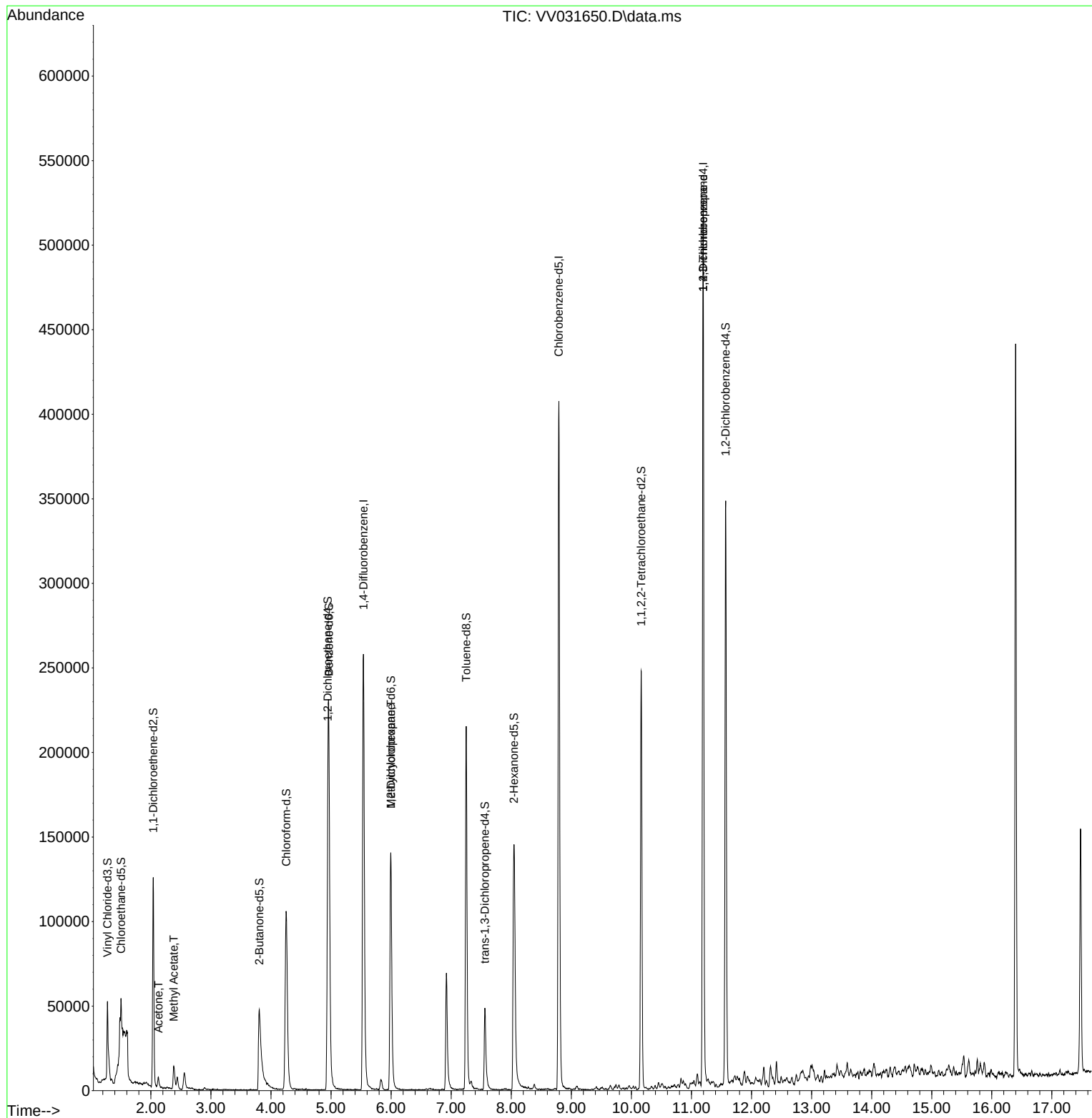
Internal Standards						
1) 1,4-Difluorobenzene	5.538	114	216075	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	218783	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	130046	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	43004	29.904	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	59.800%#
7) Chloroethane-d5	1.503	69	22898	18.249	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	36.500%#
11) 1,1-Dichloroethene-d2	2.040	65	20815	28.085	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	56.160%#
21) 2-Butanone-d5	3.805	46	101801	87.426	ug/L	0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	87.430%
24) Chloroform-d	4.252	84	117966	32.755	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	65.500%#
26) 1,2-Dichloroethane-d4	4.947	65	79621	35.335	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	70.660%
32) Benzene-d6	4.963	84	183782	29.843	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	59.680%#
36) 1,2-Dichloropropane-d6	5.995	67	72015	32.994	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	65.980%#
41) Toluene-d8	7.249	98	146460	25.917	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	51.840%#
43) trans-1,3-Dichloroprop...	7.561	79	32620	30.657	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	61.320%
47) 2-Hexanone-d5	8.043	63	68899	79.948	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	79.950%
56) 1,1,2,2-Tetrachloroeth...	10.162	84	122732	37.253	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	74.500%
66) 1,2-Dichlorobenzene-d4	11.570	152	85303	34.412	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	68.820%#
Target Compounds						
					Qvalue	
13) Acetone	2.127	43	4037	3.513	ug/L	99
15) Methyl Acetate	2.381	43	18694	9.663	ug/L	99
35) Methylcyclohexane	5.995	83	17976	6.268	ug/L #	15
61) 1,2,3-Trichloropropane	11.194	75	15881	6.183	ug/L #	63

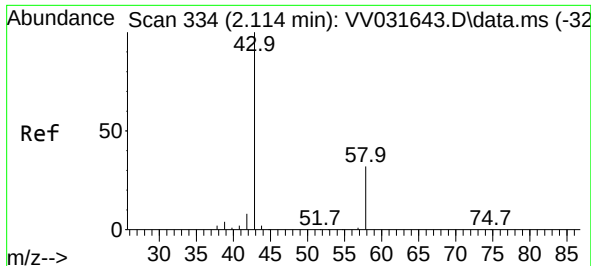
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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





#13

Acetone

Concen: 3.513 ug/L

RT: 2.127 min Scan# 31

Delta R.T. 0.013 min

Lab File: VV031650.D

Acq: 06 Jul 2023 13:04

Instrument :

MSVOA_V

ClientSampleId :

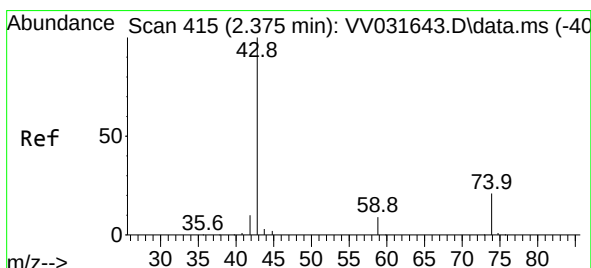
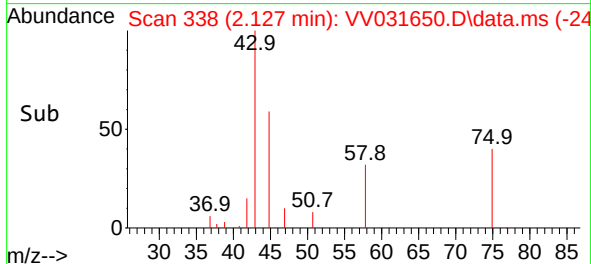
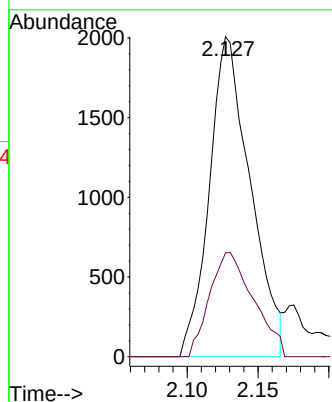
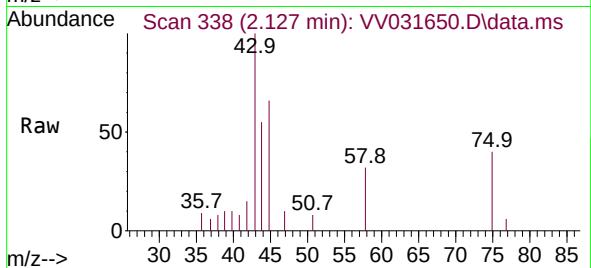
A46Y0ME

Tgt Ion: 43 Resp: 4037

Ion Ratio Lower Upper

43 100

58 34.9 0.0 68.6



#15

Methyl Acetate

Concen: 9.663 ug/L

RT: 2.381 min Scan# 417

Delta R.T. 0.006 min

Lab File: VV031650.D

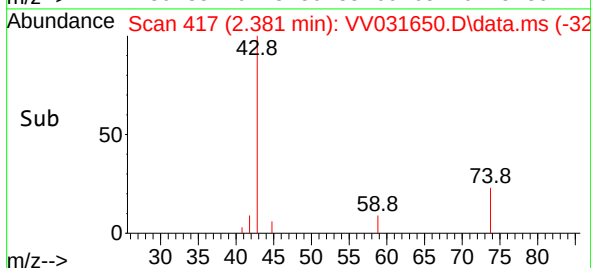
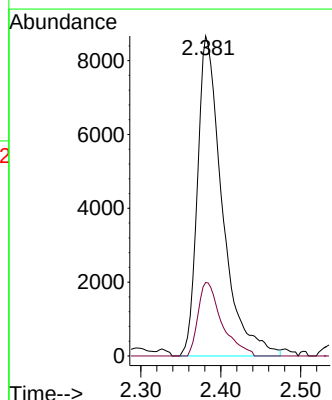
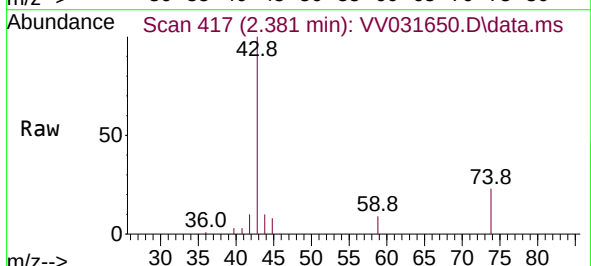
Acq: 06 Jul 2023 13:04

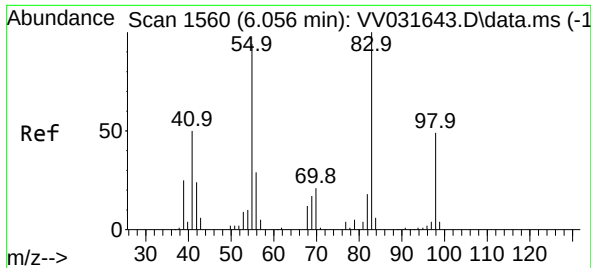
Tgt Ion: 43 Resp: 18694

Ion Ratio Lower Upper

43 100

74 21.9 17.8 26.6

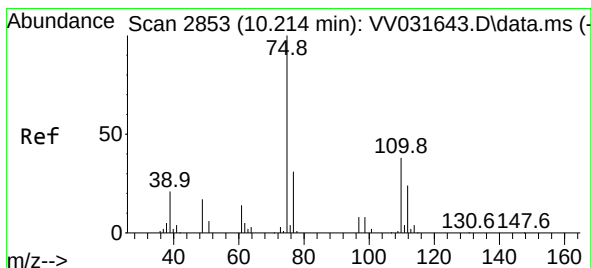
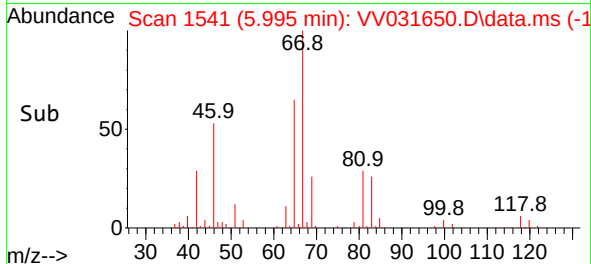
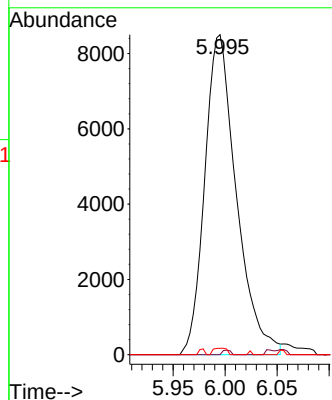
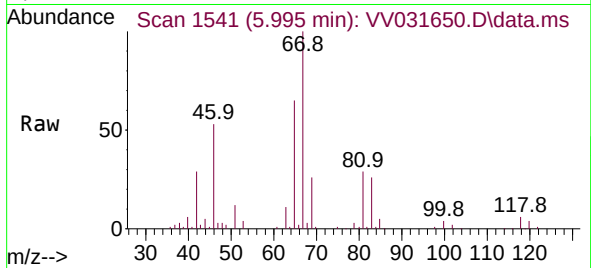




#35
Methylcyclohexane
Concen: 6.268 ug/L
RT: 5.995 min Scan# 11
Delta R.T. -0.061 min
Lab File: VV031650.D
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Instrument :
MSVOA_V
ClientSampleId :
A46Y0ME

Tgt Ion: 83 Resp: 17976
Ion Ratio Lower Upper
83 100
55 0.4 68.7 103.1#
98 0.3 37.0 55.4#



#61
1,2,3-Trichloropropane
Concen: 6.183 ug/L
RT: 11.194 min Scan# 3158
Delta R.T. 0.981 min
Lab File: VV031650.D
Acq: 06 Jul 2023 13:04

Tgt Ion: 75 Resp: 15881
Ion Ratio Lower Upper
75 100
77 37.5 25.4 38.0
110 3.4 31.3 46.9#

