

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW070323\
 Data File : VW031633.D
 Acq On : 03 Jul 2023 13:08
 Operator : SY/MD
 Sample : 03452-16ME
 Misc : 5.51g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A46P8ME

Quant Time: Jul 04 07:07:32 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM061423WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jul 04 07:06:08 2023
 Response via : Initial Calibration

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

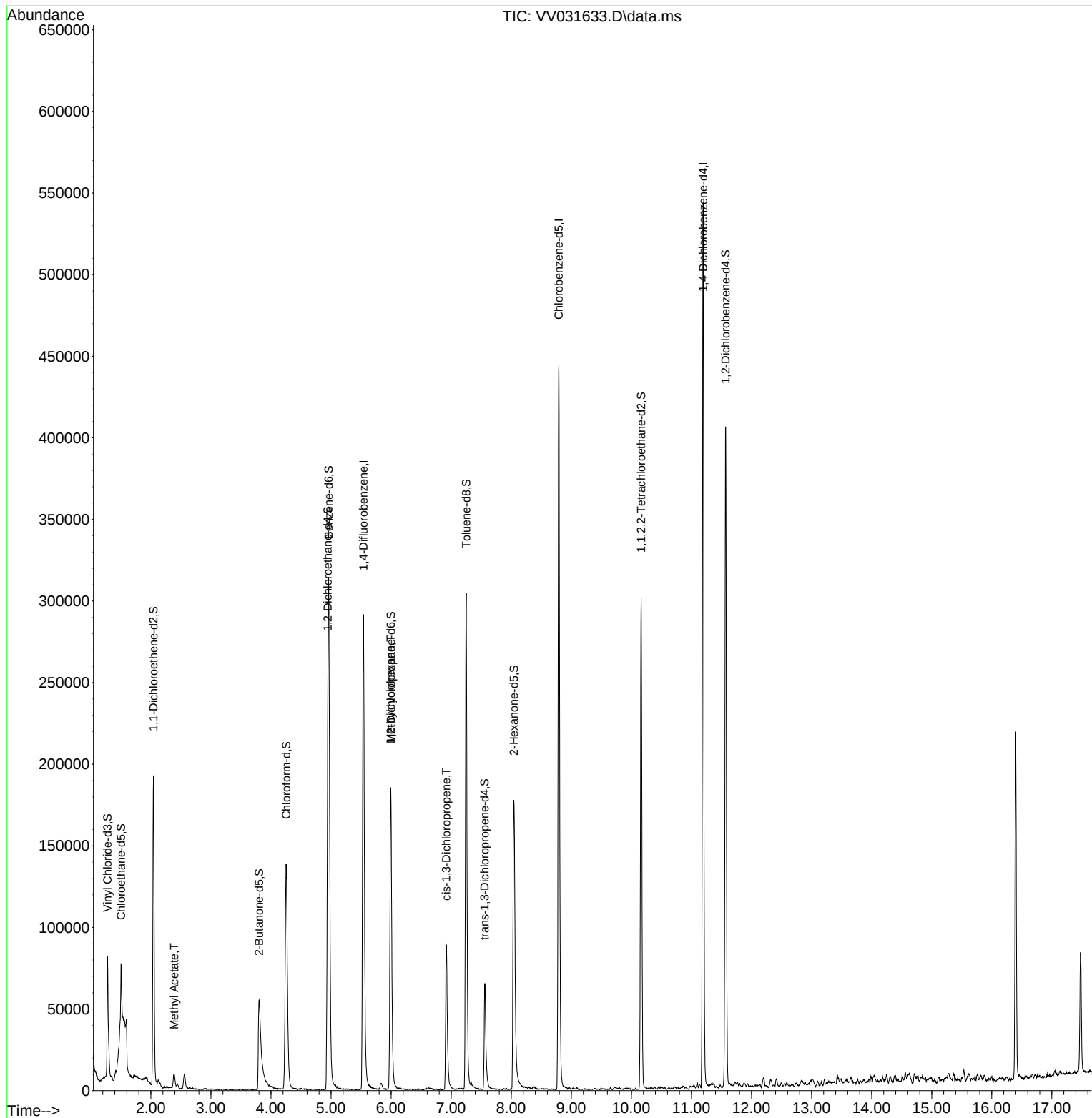
Internal Standards						
1) 1,4-Difluorobenzene	5.538	114	240682	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	242439	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	134297	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	63744	39.795	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	79.580%
7) Chloroethane-d5	1.503	69	30053	21.503	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	43.000%#
11) 1,1-Dichloroethene-d2	2.043	65	33890	41.051	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	82.100%
21) 2-Butanone-d5	3.802	46	117877	90.882	ug/L	0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	90.880%
24) Chloroform-d	4.252	84	151912	37.868	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	75.740%
26) 1,2-Dichloroethane-d4	4.947	65	101485	40.433	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.860%
32) Benzene-d6	4.960	84	249174	36.514	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	73.020%
36) 1,2-Dichloropropane-d6	5.995	67	95351	39.423	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	78.840%
41) Toluene-d8	7.249	98	203670	32.524	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	65.040%#
43) trans-1,3-Dichloroprop...	7.558	79	43146	36.592	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.180%
47) 2-Hexanone-d5	8.043	63	80534	84.331	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	84.330%
56) 1,1,2,2-Tetrachloroeth...	10.162	84	151024	41.368	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	82.740%
66) 1,2-Dichlorobenzene-d4	11.567	152	99505	38.870	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	77.740%#
Target Compounds						
					Qvalue	
15) Methyl Acetate	2.387	43	12962	6.015	ug/L	95
35) Methylcyclohexane	5.992	83	22655	7.129	ug/L #	15
39) cis-1,3-Dichloropropene	6.918	75	2406	0.684	ug/L #	28

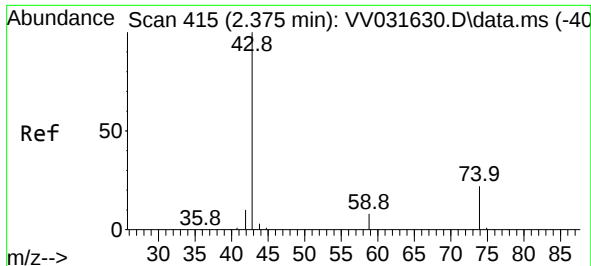
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : VOC Analysis
QLast Update : Tue Jul 04 07:06:08 2023
Response via : Initial Calibration

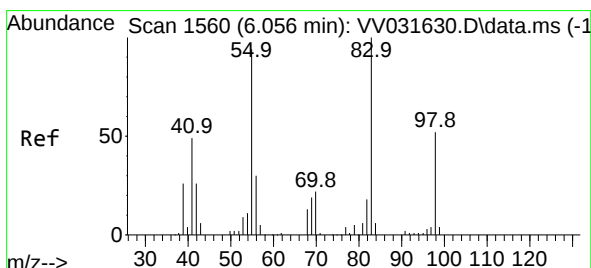
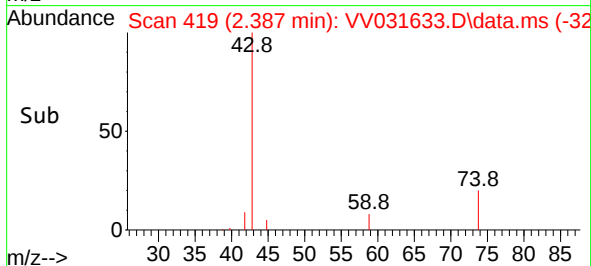
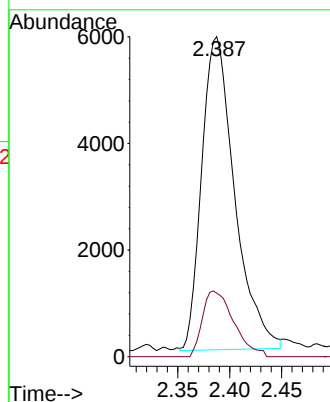
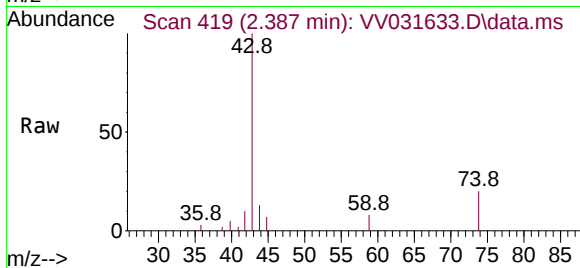




#15
Methyl Acetate
Concen: 6.015 ug/L
RT: 2.387 min Scan# 41
Delta R.T. 0.013 min
Lab File: VV031633.D
Acq: 03 Jul 2023 13:08

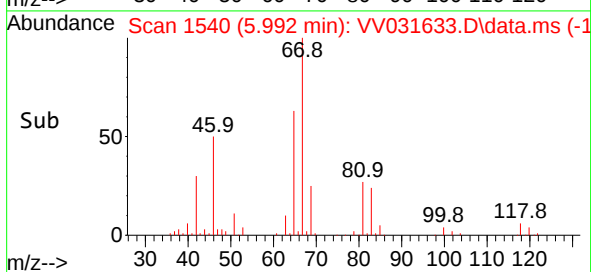
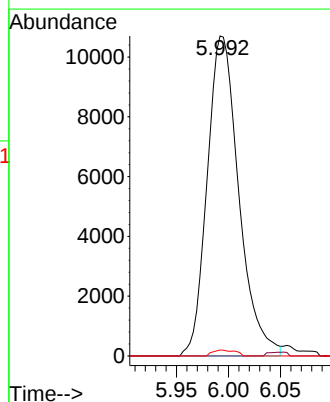
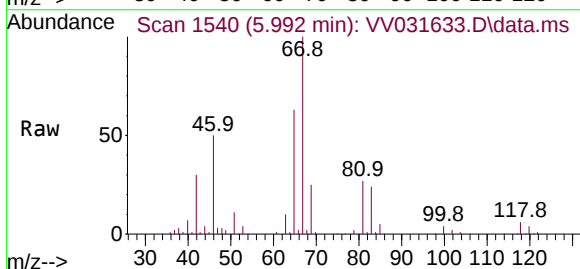
Instrument :
MSVOA_V
ClientSampleId :
A46P8ME

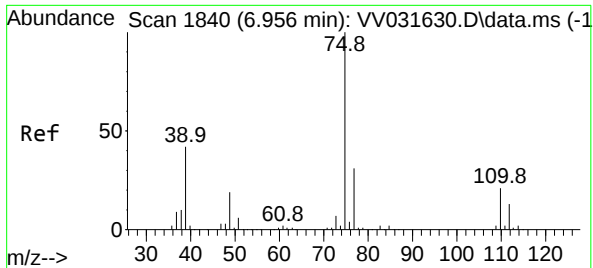
Tgt Ion: 43 Resp: 12962
Ion Ratio Lower Upper
43 100
74 19.7 17.8 26.6



#35
Methylcyclohexane
Concen: 7.129 ug/L
RT: 5.992 min Scan# 1540
Delta R.T. -0.064 min
Lab File: VV031633.D
Acq: 03 Jul 2023 13:08

Tgt Ion: 83 Resp: 22655
Ion Ratio Lower Upper
83 100
55 0.1 68.7 103.1#
98 1.0 37.0 55.4#





#39
 cis-1,3-Dichloropropene
 Concen: 0.684 ug/L
 RT: 6.918 min Scan# 11
 Delta R.T. -0.039 min
 Lab File: VV031633.D
 Acq: 03 Jul 2023 13:08

Instrument :
 MSVOA_V
 ClientSampleId :
 A46P8ME

Tgt Ion: 75 Resp: 2406
 Ion Ratio Lower Upper
 75 100
 77 71.0 21.8 40.6#

