

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071023\
 Data File : VV031663.D
 Acq On : 10 Jul 2023 13:44
 Operator : SY/MD
 Sample : 03551-04
 Misc : 8.16g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DCHB3ME

Quant Time: Jul 11 01:08:01 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)

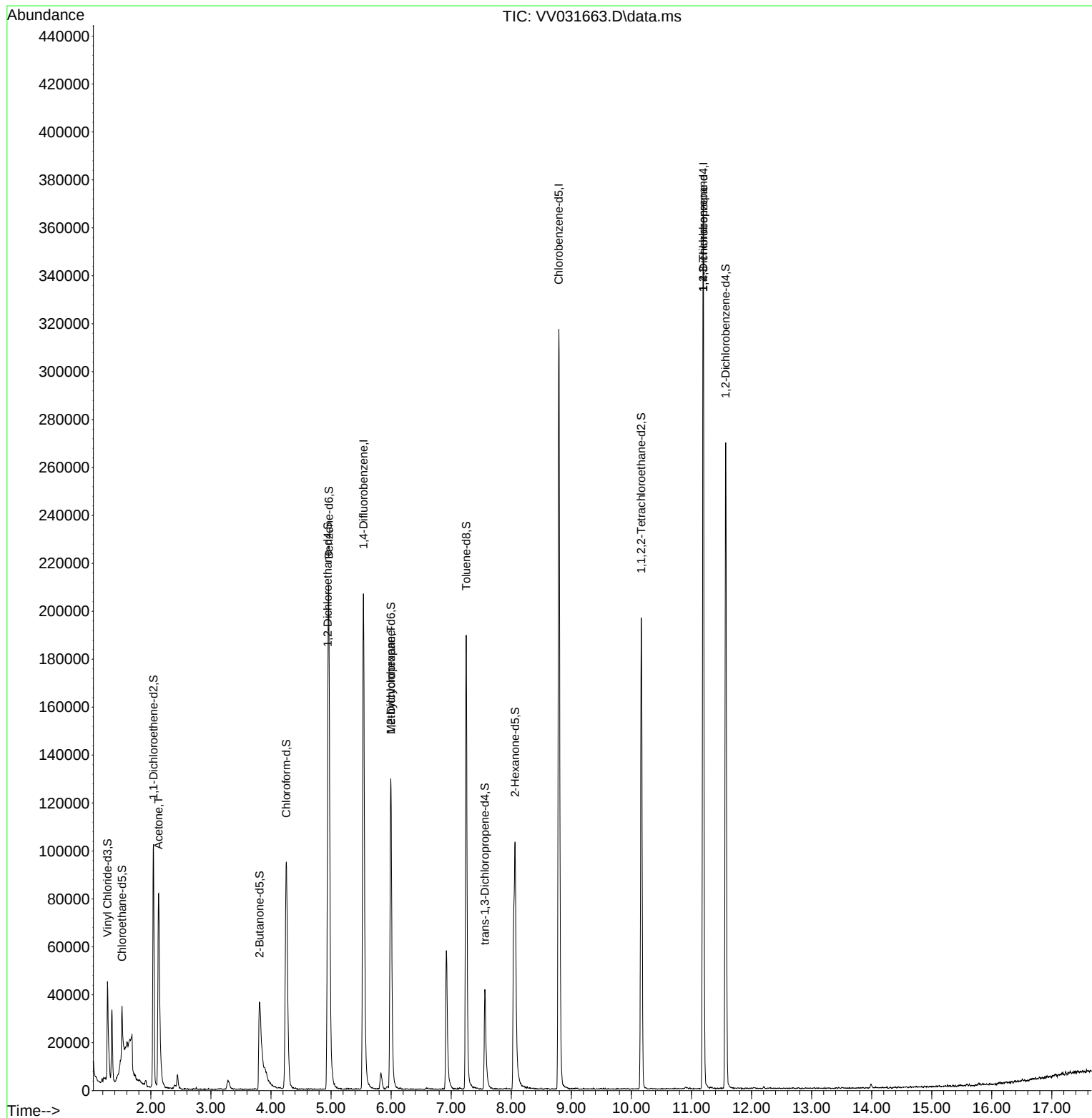
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	175455	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.793	117	179461	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.198	152	92891	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	38888	33.303	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	66.600%
7) Chloroethane-d5	1.520	69	18588	18.244	ug/L	-0.01
Spiked Amount	50.000	Range	70 - 130	Recovery	=	36.480%#
11) 1,1-Dichloroethene-d2	2.044	65	18323	30.446	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	60.900%
21) 2-Butanone-d5	3.809	46	83880	88.712	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	88.710%
24) Chloroform-d	4.256	84	108912	37.242	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	74.480%
26) 1,2-Dichloroethane-d4	4.947	65	74287	40.600	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.200%
32) Benzene-d6	4.963	84	167417	33.143	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	66.280%#
36) 1,2-Dichloropropane-d6	5.995	67	65629	36.656	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	73.320%
41) Toluene-d8	7.249	98	129258	27.884	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	55.760%#
43) trans-1,3-Dichloroprop...	7.561	79	29123	33.367	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	66.740%
47) 2-Hexanone-d5	8.063	63	56232	79.547	ug/L	0.03
Spiked Amount	100.000	Range	45 - 130	Recovery	=	79.550%
56) 1,1,2,2-Tetrachloroeth...	10.165	84	103651	38.355	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	76.700%
66) 1,2-Dichlorobenzene-d4	11.571	152	66944	37.807	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	75.620%#
Target Compounds						
					Qvalue	
13) Acetone	2.127	43	112816	120.917	ug/L	97
35) Methylcyclohexane	5.995	83	16567	7.042	ug/L #	15
61) 1,2,3-Trichloropropane	11.194	75	10736	5.852	ug/L #	63

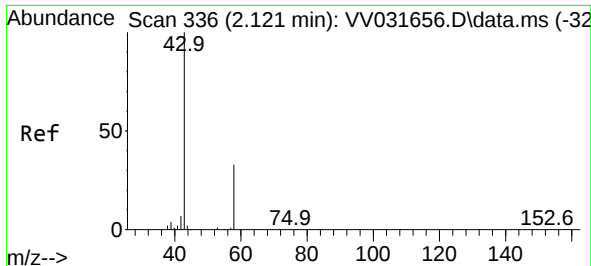
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071023\
Data File : VV031663.D
Acq On : 10 Jul 2023 13:44
Operator : SY/MD
Sample : 03551-04
Misc : 8.16g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCHB3ME

Quant Time: Jul 11 01:08:01 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





#13

Acetone

Concen: 120.917 ug/L

RT: 2.127 min Scan# 31

Delta R.T. 0.013 min

Lab File: VV031663.D

Acq: 10 Jul 2023 13:44

Instrument :

MSVOA_V

ClientSampleId :

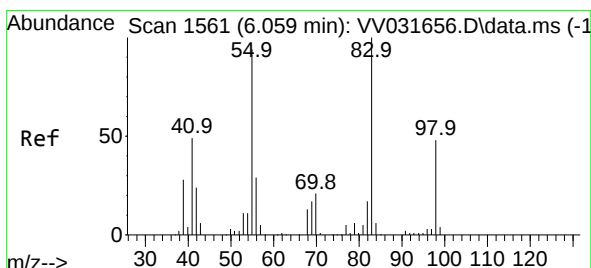
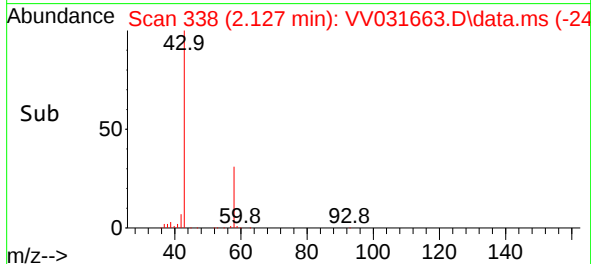
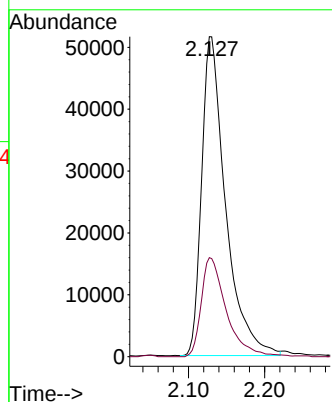
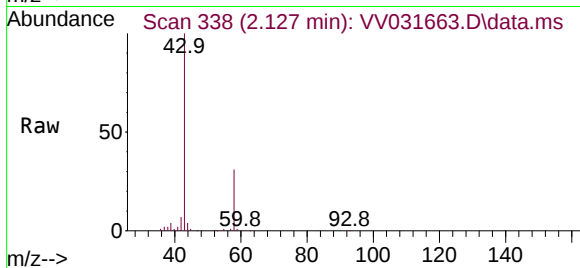
DCHB3ME

Tgt Ion: 43 Resp: 112816

Ion Ratio Lower Upper

43 100

58 32.5 0.0 68.6



#35

Methylcyclohexane

Concen: 7.042 ug/L

RT: 5.995 min Scan# 1541

Delta R.T. -0.061 min

Lab File: VV031663.D

Acq: 10 Jul 2023 13:44

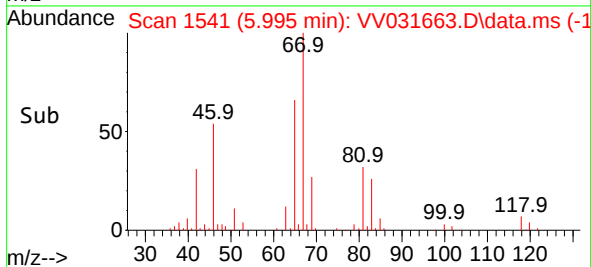
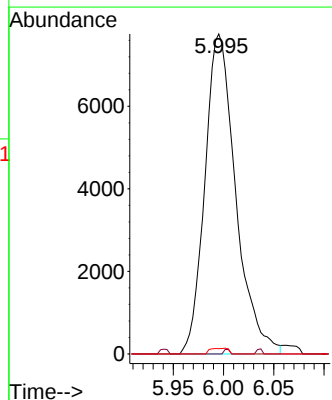
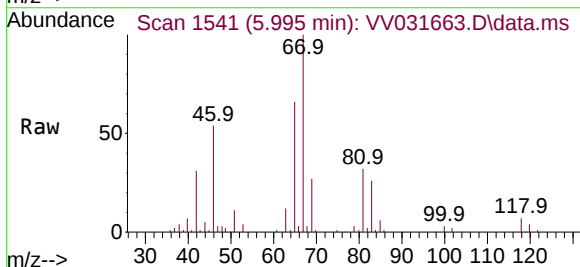
Tgt Ion: 83 Resp: 16567

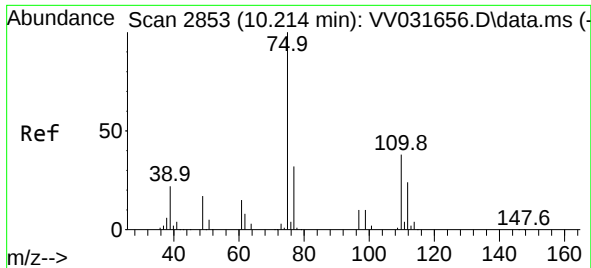
Ion Ratio Lower Upper

83 100

55 0.3 68.7 103.1#

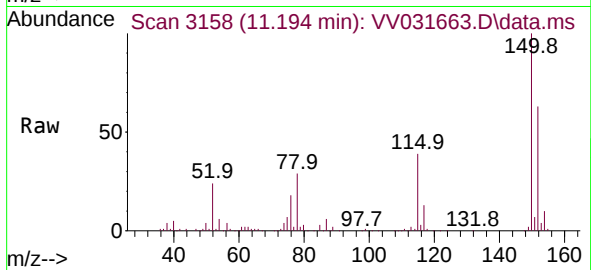
98 0.6 37.0 55.4#





#61
 1,2,3-Trichloropropane
 Concen: 5.852 ug/L
 RT: 11.194 min Scan# 31
 Delta R.T. 0.981 min
 Lab File: VV031663.D
 Acq: 10 Jul 2023 13:44

Instrument :
 MSVOA_V
 ClientSampleId :
 DCHB3ME



Tgt Ion: 75 Resp: 10736
 Ion Ratio Lower Upper
 75 100
 77 36.5 25.4 38.0
 110 2.4 31.3 46.9#

