

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102121\
 Data File : VV022950.D
 Acq On : 21 Oct 2021 11:23
 Operator : SY/MD
 Sample : VV1021MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK263

Quant Time: Oct 22 03:52:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Oct 22 03:48:35 2021
 Response via : Initial Calibration

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

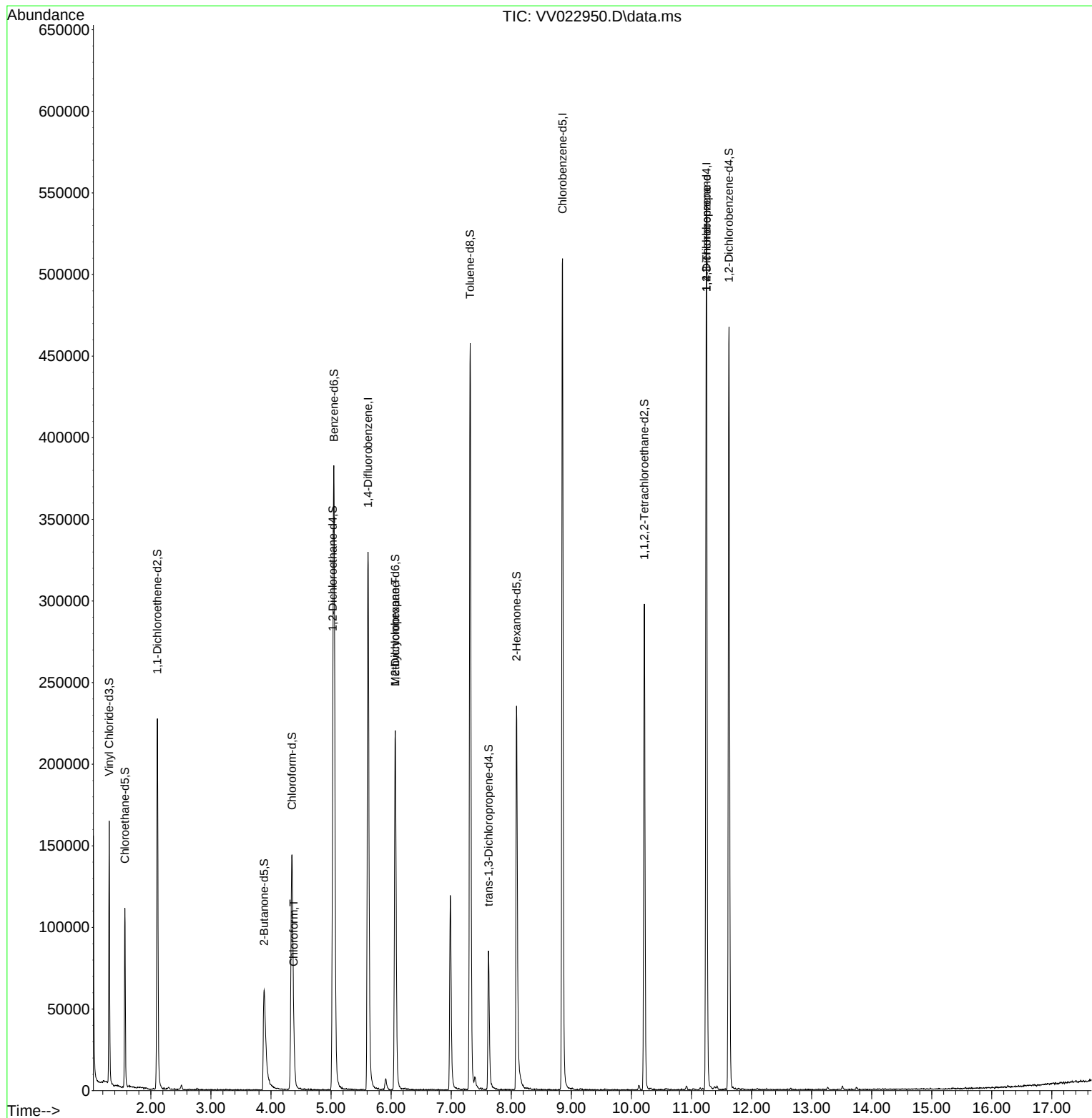
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	294384	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	291994	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	145674	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	99147	54.457	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	108.920%
7) Chloroethane-d5	1.568	69	64632	45.161	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	90.320%
11) 1,1-Dichloroethene-d2	2.108	63	116112	32.344	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.680%
21) 2-Butanone-d5	3.886	46	117922	117.666	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	117.670%
24) Chloroform-d	4.349	84	145908	43.864	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.720%
26) 1,2-Dichloroethane-d4	5.031	65	102531	53.136	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	106.280%
32) Benzene-d6	5.050	84	342014	50.560	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.120%
36) 1,2-Dichloropropane-d6	6.069	67	107161	51.459	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	102.920%
41) Toluene-d8	7.317	98	301544	48.597	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.200%
43) trans-1,3-Dichloroprop...	7.622	79	49384	50.122	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	100.240%
47) 2-Hexanone-d5	8.088	63	81575	94.561	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	94.560%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	141625	48.908	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	97.820%
66) 1,2-Dichlorobenzene-d4	11.625	152	125255	52.726	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.460%
Target Compounds						
25) Chloroform	4.378	83	19105	4.753	ug/L	100
35) Methylcyclohexane	6.069	83	26355	7.384	ug/L #	21
61) 1,2,3-Trichloropropane	11.249	75	16162	5.834	ug/L #	61

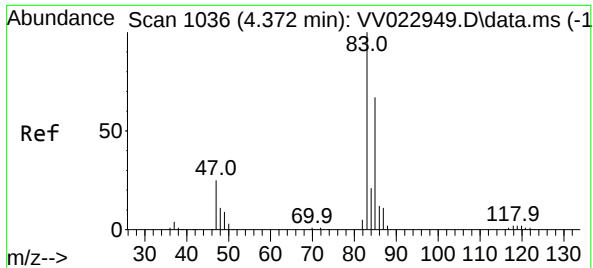
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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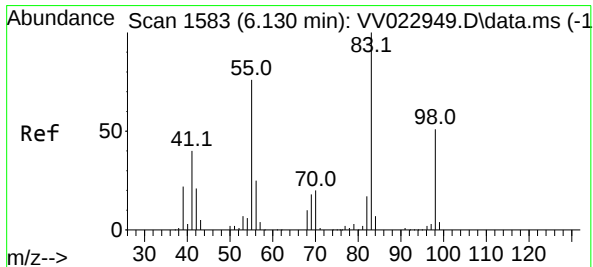
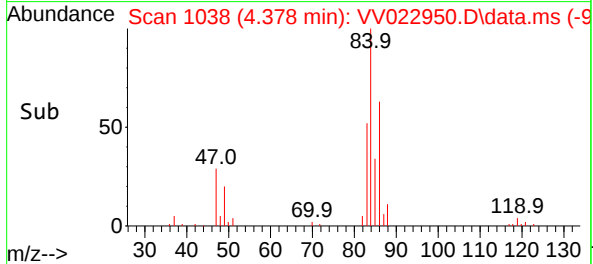
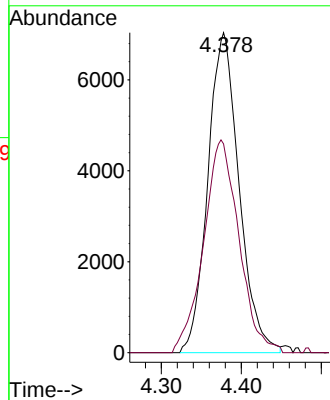
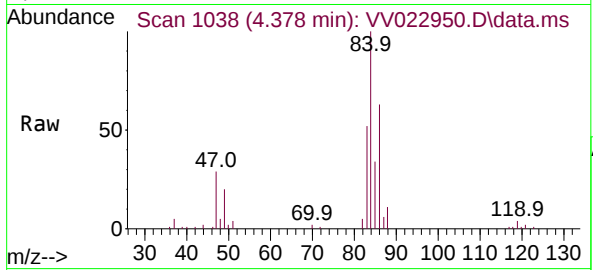




#25
Chloroform
Concen: 4.753 ug/L
RT: 4.378 min Scan# 1038
Delta R.T. 0.006 min
Lab File: VV022950.D
Acq: 21 Oct 2021 11:23

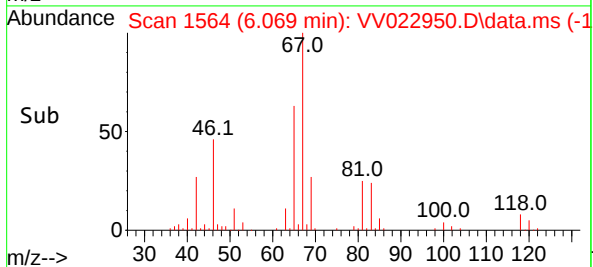
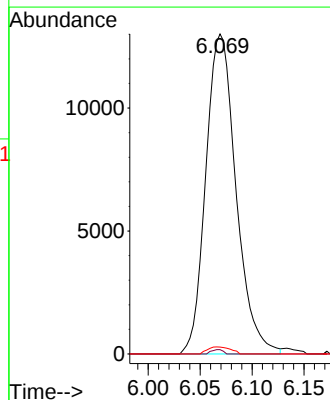
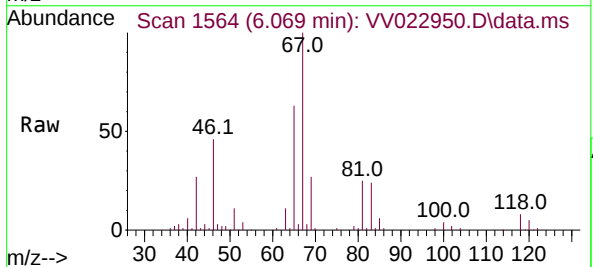
Instrument :
MSVOA_V
ClientSampled :
VBLK263

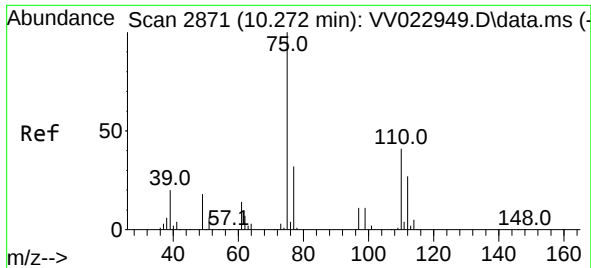
Tgt Ion: 83 Resp: 19105
Ion Ratio Lower Upper
83 100
85 65.2 45.8 85.0



#35
Methylcyclohexane
Concen: 7.384 ug/L
RT: 6.069 min Scan# 1564
Delta R.T. -0.061 min
Lab File: VV022950.D
Acq: 21 Oct 2021 11:23

Tgt Ion: 83 Resp: 26355
Ion Ratio Lower Upper
83 100
55 0.5 56.7 85.1#
98 1.7 40.6 60.8#





#61
 1,2,3-Trichloropropane
 Concen: 5.834 ug/L
 RT: 11.249 min Scan# 3175
 Delta R.T. 0.977 min
 Lab File: VV022950.D
 Acq: 21 Oct 2021 11:23

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK263

Tgt Ion: 75 Resp: 16162
 Ion Ratio Lower Upper
 75 100
 77 29.8 26.0 39.0
 110 1.7 34.3 51.5#

