

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW020422\
 Data File : VW024557.D
 Acq On : 04 Feb 2022 11:03
 Operator : SY/MD
 Sample : VW0204MBL01
 Misc : 5.0g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK312

Quant Time: Feb 05 00:19:10 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Feb 05 00:18:38 2022
 Response via : Initial Calibration

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

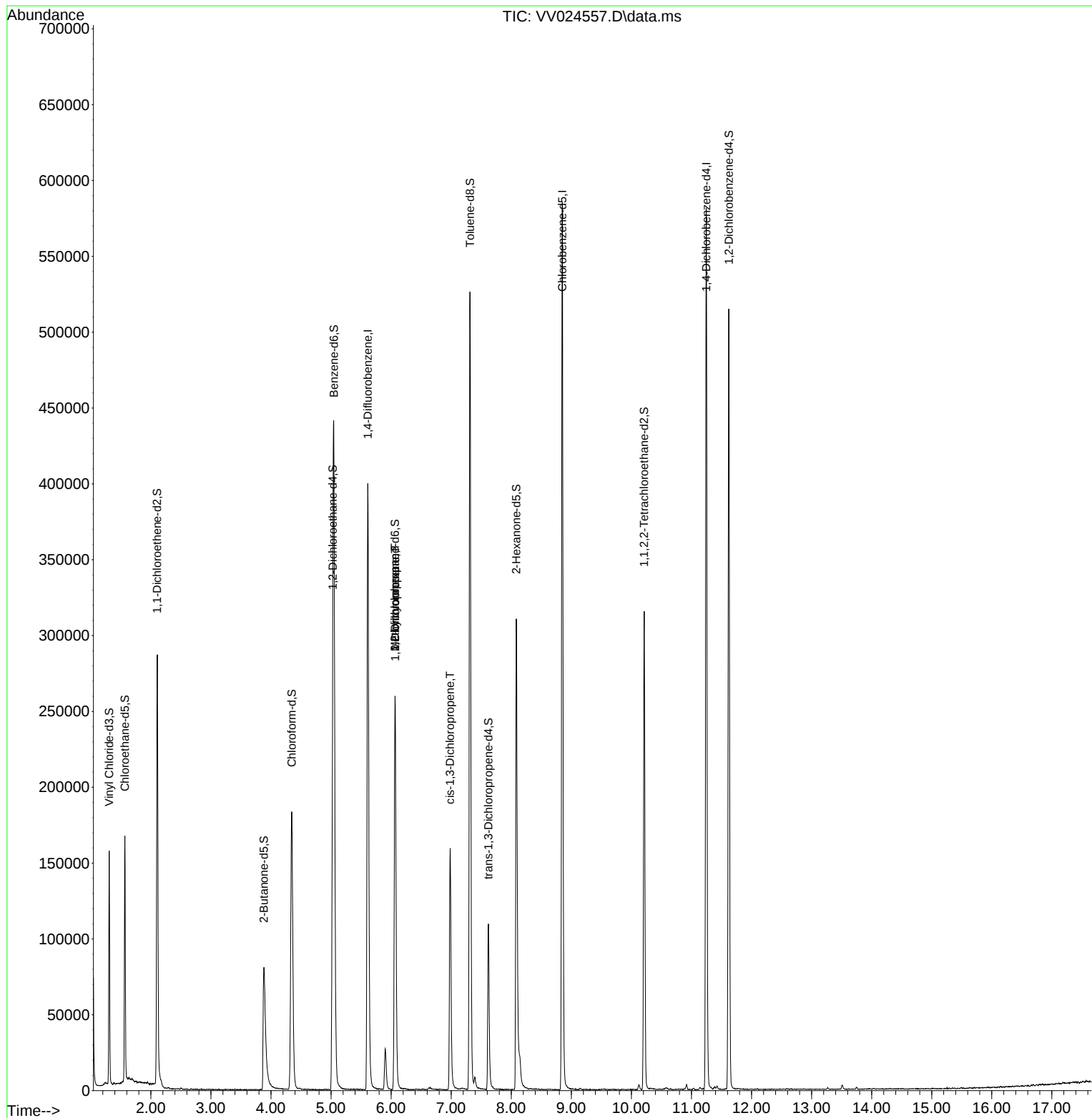
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	332744	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	306094	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	137187	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	91147	38.575	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	77.140%		
7) Chloroethane-d5	1.568	69	96806	47.005	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	94.000%		
11) 1,1-Dichloroethene-d2	2.105	63	151972	32.283	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	64.560%		
21) 2-Butanone-d5	3.883	46	150961	96.595	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	96.600%		
24) Chloroform-d	4.346	84	187226	43.144	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.280%		
26) 1,2-Dichloroethane-d4	5.027	65	127885	46.171	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.340%		
32) Benzene-d6	5.047	84	378774	43.521	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.040%		
36) 1,2-Dichloropropane-d6	6.066	67	124992	45.113	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	90.220%		
41) Toluene-d8	7.313	98	339052	42.329	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	84.660%		
43) trans-1,3-Dichloroprop...	7.619	79	60712	41.642	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	83.280%		
47) 2-Hexanone-d5	8.085	63	107599	91.436	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	91.440%		
56) 1,1,2,2-Tetrachloroeth...	10.214	84	150470	45.300	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	90.600%		
66) 1,2-Dichlorobenzene-d4	11.622	152	118025	45.472	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	90.940%		
Target Compounds						Qvalue
35) Methylcyclohexane	6.066	83	30185	8.153	ug/L #	19
37) 1,2-Dichloropropane	6.069	63	13934	6.068	ug/L #	87
39) cis-1,3-Dichloropropene	6.982	75	4161	1.104	ug/L #	60

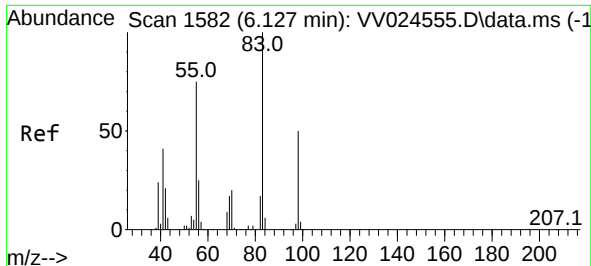
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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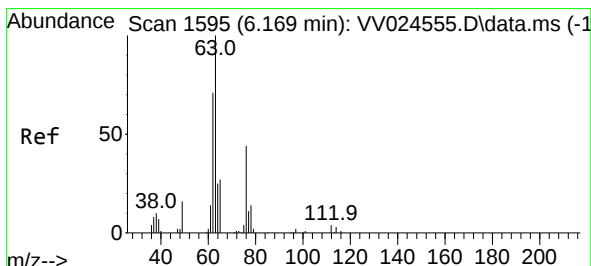
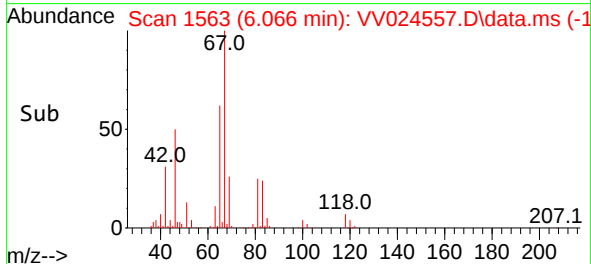
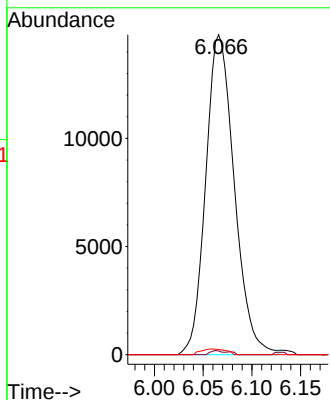
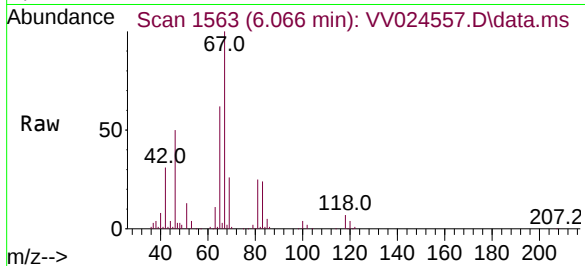




#35
Methylcyclohexane
Concen: 8.153 ug/L
RT: 6.066 min Scan# 1563
Delta R.T. -0.061 min
Lab File: VV024557.D
Acq: 04 Feb 2022 11:03

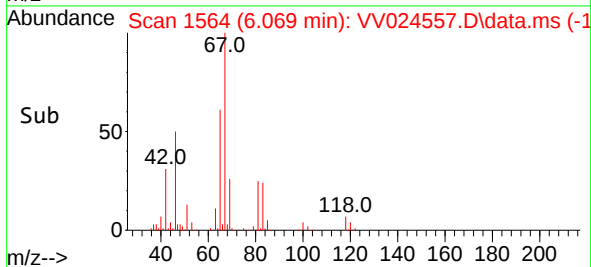
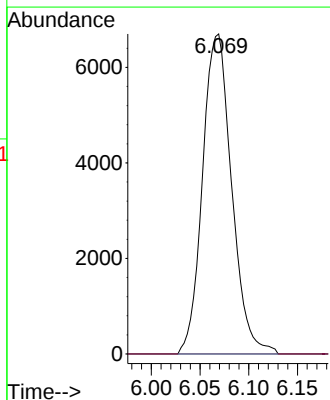
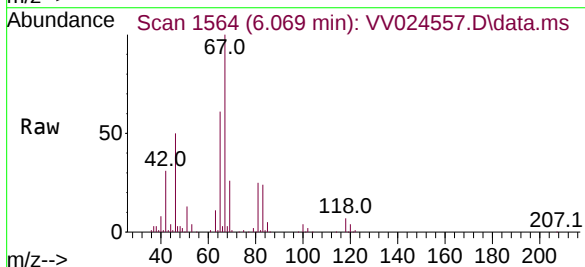
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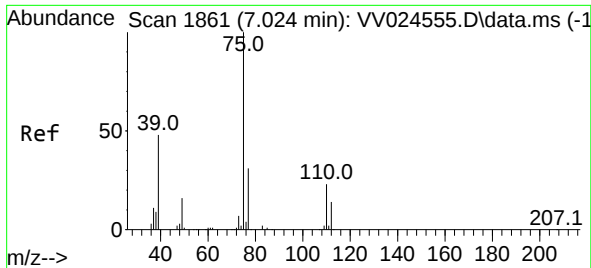
Tgt Ion: 83 Resp: 30185
Ion Ratio Lower Upper
83 100
55 0.5 60.9 91.3#
98 1.6 39.2 58.8#



#37
1,2-Dichloropropane
Concen: 6.068 ug/L
RT: 6.069 min Scan# 1564
Delta R.T. -0.100 min
Lab File: VV024557.D
Acq: 04 Feb 2022 11:03

Tgt Ion: 63 Resp: 13934
Ion Ratio Lower Upper
63 100
112 0.0 3.4 5.2#





#39
 cis-1,3-Dichloropropene
 Concen: 1.104 ug/L
 RT: 6.982 min Scan# 11
 Delta R.T. -0.042 min
 Lab File: VV024557.D
 Acq: 04 Feb 2022 11:03

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK312

Tgt Ion: 75 Resp: 4161
 Ion Ratio Lower Upper
 75 100
 77 54.0 22.3 41.3#

