

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW100221\
 Data File : VW022544.D
 Acq On : 03 Oct 2021 05:09
 Operator : SY/MD
 Sample : M3974-08ME 10X
 Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW8Z2ME

Quant Time: Oct 04 04:33:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Oct 04 04:27:20 2021
 Response via : Initial Calibration

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

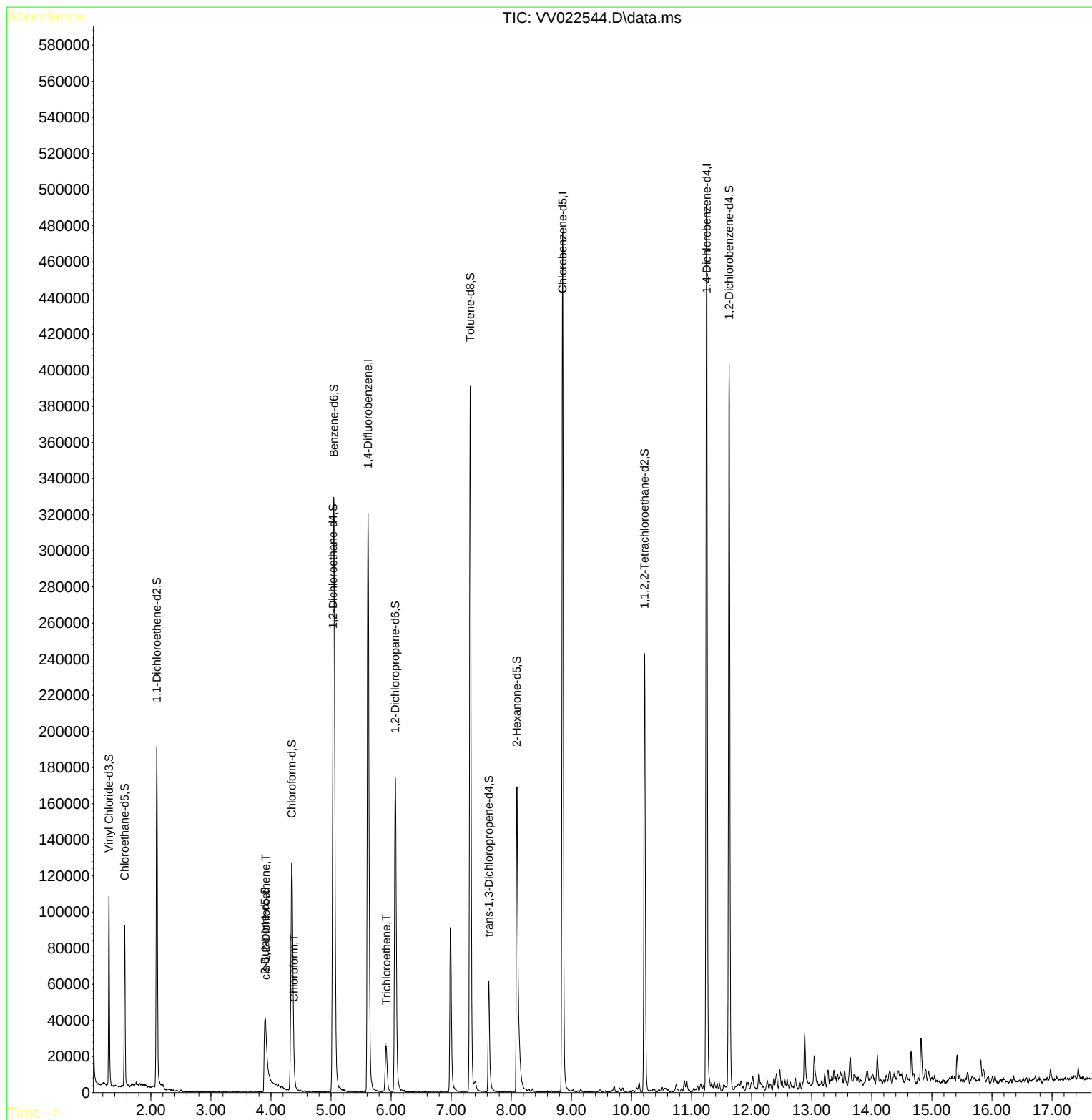
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	288948	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	268508	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	132406	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	69094	38.664	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	77.320%
7) Chloroethane-d5	1.564	69	53629	38.178	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	76.360%
11) 1,1-Dichloroethene-d2	2.098	63	96495	27.385	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	54.780%#
21) 2-Butanone-d5	3.899	46	91684	93.206	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	93.210%
24) Chloroform-d	4.346	84	132588	40.609	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.220%
26) 1,2-Dichloroethane-d4	5.030	65	85110	44.937	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.880%
32) Benzene-d6	5.047	84	286532	46.063	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.120%
36) 1,2-Dichloropropane-d6	6.069	67	88163	46.039	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	92.080%
41) Toluene-d8	7.317	98	258841	45.364	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.720%
43) trans-1,3-Dichloroprop...	7.625	79	36803	40.620	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.240%
47) 2-Hexanone-d5	8.091	63	74287	93.645	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	93.650%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	116946	43.918	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	87.840%
66) 1,2-Dichlorobenzene-d4	11.625	152	105472	48.847	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.700%
Target Compounds						
					Qvalue	
20) cis-1,2-Dichloroethene	3.912	96	4046	1.714	ug/L	94
25) Chloroform	4.381	83	6021	1.526	ug/L	92
34) Trichloroethene	5.921	95	8357	3.861	ug/L	93

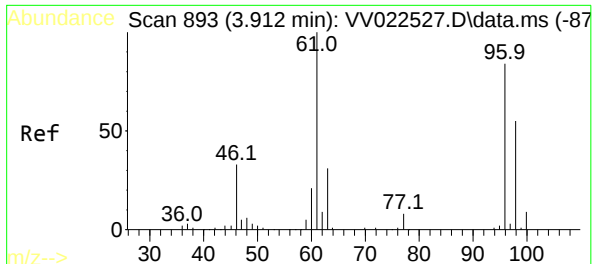
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Mon Oct 04 04:27:20 2021
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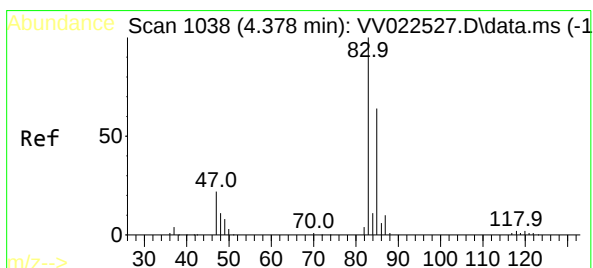
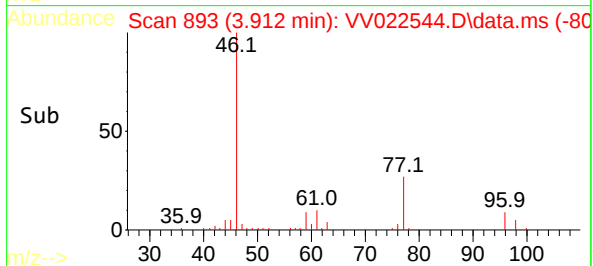
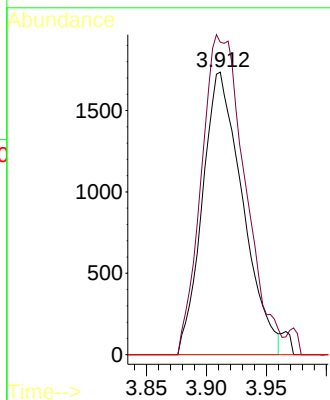
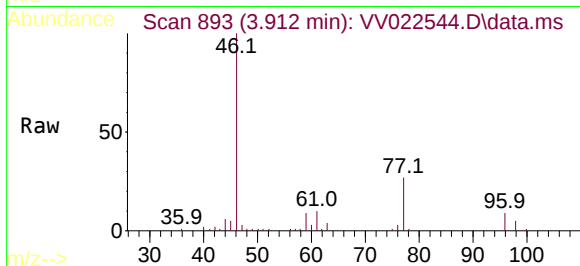




#20
cis-1,2-Dichloroethene
Concen: 1.714 ug/L
RT: 3.912 min Scan# 893
Delta R.T. -0.000 min
Lab File: VV022544.D
Acq: 03 Oct 2021 05:09

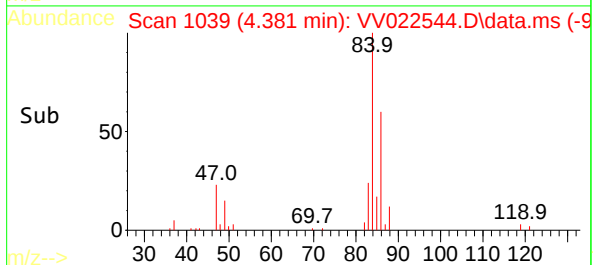
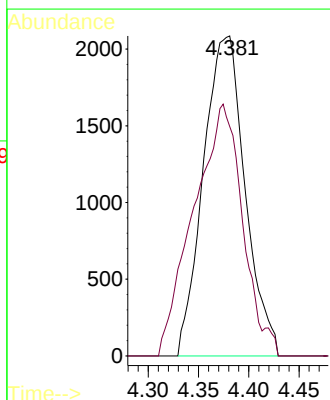
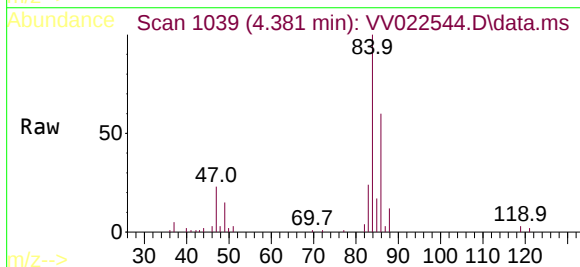
Instrument :
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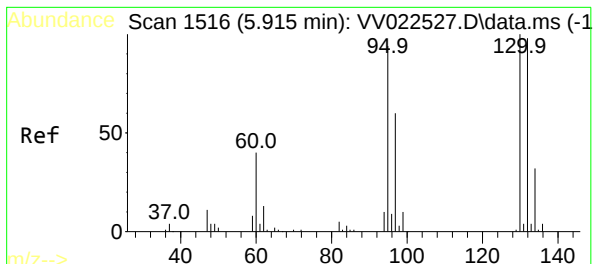
Tgt Ion: 96 Resp: 4046
Ion Ratio Lower Upper
96 100
61 110.6 81.9 152.1
68 0.0 0.0 0.0



#25
Chloroform
Concen: 1.526 ug/L
RT: 4.381 min Scan# 1039
Delta R.T. 0.003 min
Lab File: VV022544.D
Acq: 03 Oct 2021 05:09

Tgt Ion: 83 Resp: 6021
Ion Ratio Lower Upper
83 100
85 71.7 45.8 85.0





#34
 Trichloroethene
 Concen: 3.861 ug/L
 RT: 5.921 min Scan# 1518
 Delta R.T. 0.006 min
 Lab File: VV022544.D
 Acq: 03 Oct 2021 05:09

Instrument :
 MSVOA_V
 ClientSampleId :
 EW8Z2ME

Tgt Ion: 95 Resp: 8357

Ion	Ratio	Lower	Upper
95	100		
97	61.1	45.4	84.4
132	93.5	71.5	132.9
130	99.9	75.2	139.6

