

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100221\
 Data File : VV022528.D
 Acq On : 02 Oct 2021 22:50
 Operator : SY/MD
 Sample : VV1002MBL02
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 04 04:09:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Oct 04 04:08:39 2021
 Response via : Initial Calibration

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

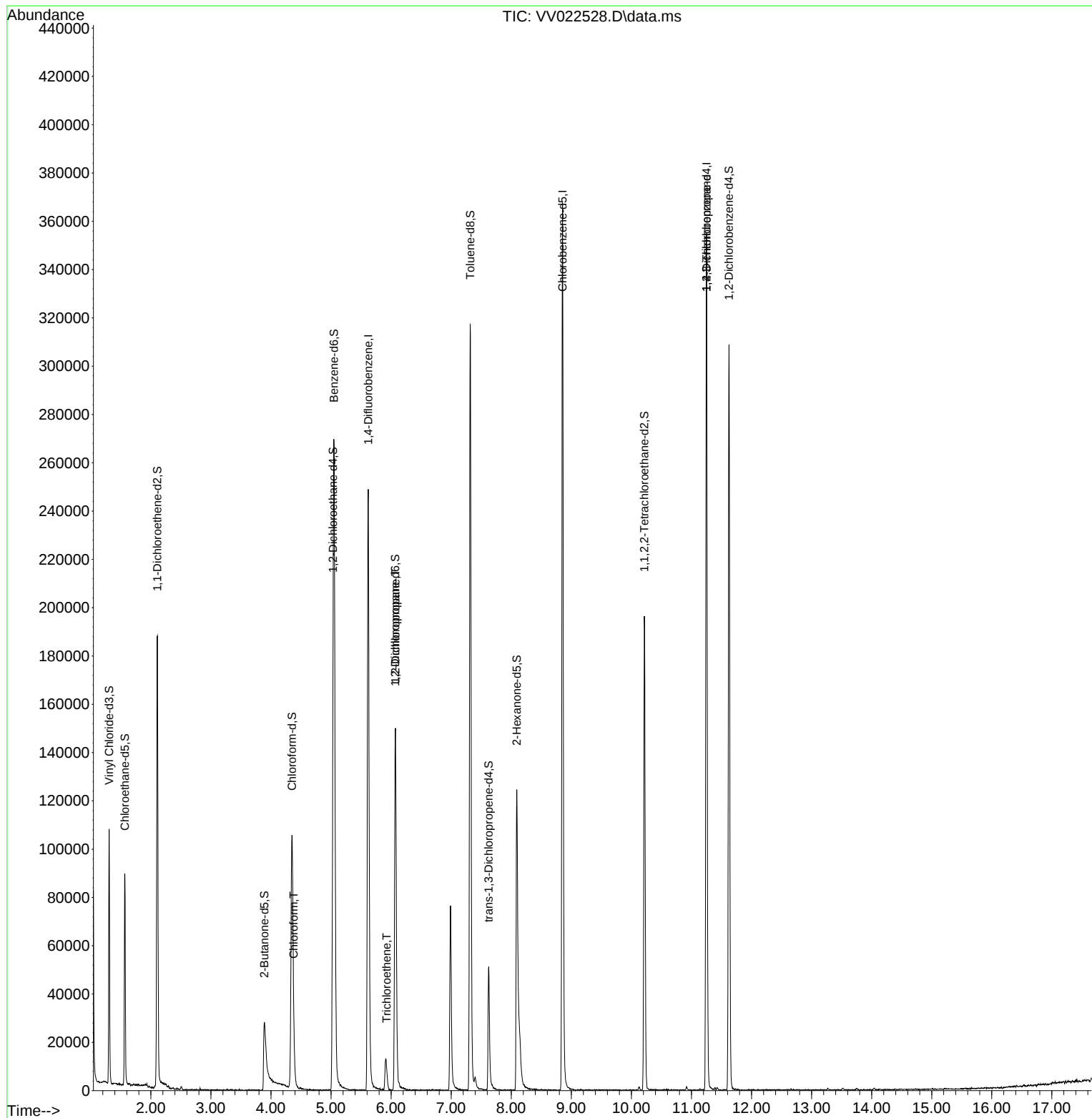
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	223581	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	210568	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	98140	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	66996	48.451	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	96.900%
7) Chloroethane-d5	1.567	69	54100	49.773	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	99.540%
11) 1,1-Dichloroethene-d2	2.108	63	96458	35.378	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	70.760%
21) 2-Butanone-d5	3.889	46	57668	75.766	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	75.770%
24) Chloroform-d	4.349	84	108279	42.860	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.720%
26) 1,2-Dichloroethane-d4	5.034	65	71893	49.056	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.120%
32) Benzene-d6	5.050	84	237918	48.772	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.540%
36) 1,2-Dichloropropane-d6	6.069	67	72543	48.306	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	96.620%
41) Toluene-d8	7.316	98	213423	47.696	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.400%
43) trans-1,3-Dichloroprop...	7.625	79	30571	43.026	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.060%
47) 2-Hexanone-d5	8.091	63	52575	84.512	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	84.510%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	92253	44.178	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	88.360%
66) 1,2-Dichlorobenzene-d4	11.625	152	83408	52.116	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.240%
Target Compounds						
					Qvalue	
25) Chloroform	4.378	83	11231	3.679	ug/L	96
34) Trichloroethene	5.924	95	1840	1.084	ug/L	97
37) 1,2-Dichloropropane	6.072	63	7821	4.698	ug/L #	85
61) 1,2,3-Trichloropropane	11.249	75	10579	5.668	ug/L #	63

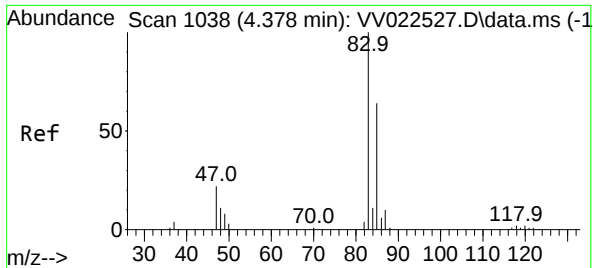
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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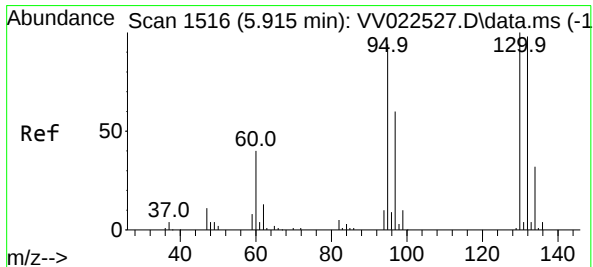
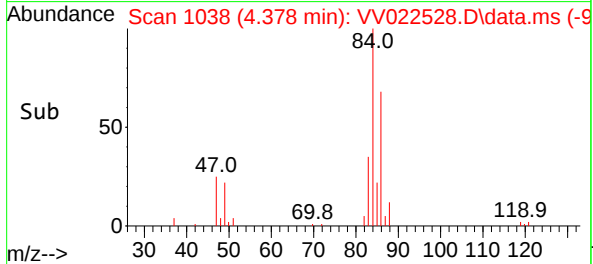
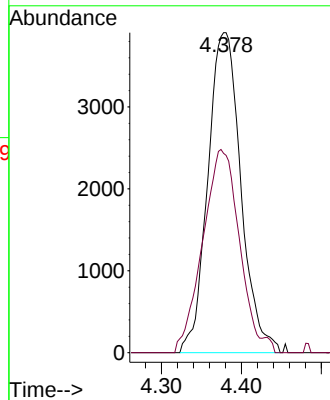
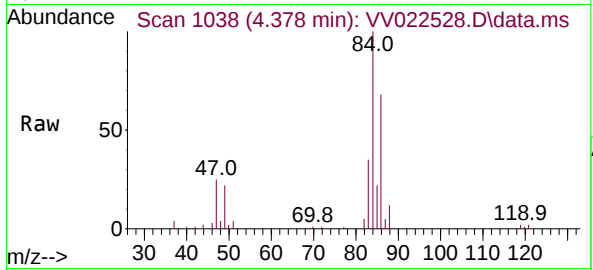




#25
Chloroform
Concen: 3.679 ug/L
RT: 4.378 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VV022528.D
Acq: 02 Oct 2021 22:50

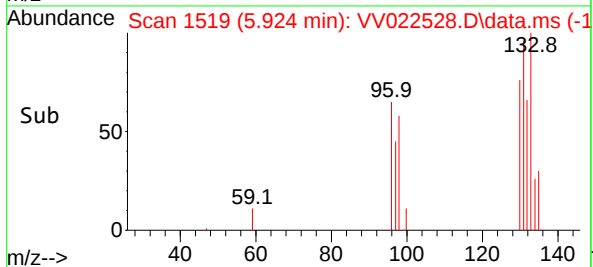
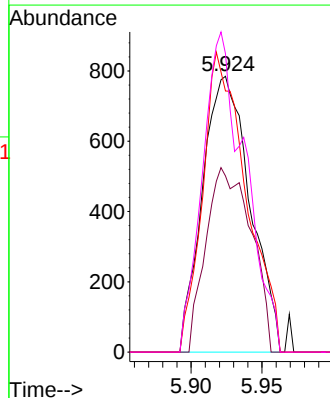
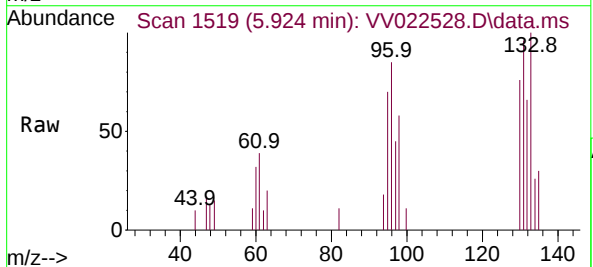
Instrument :
MSVOA_V
ClientSampled :

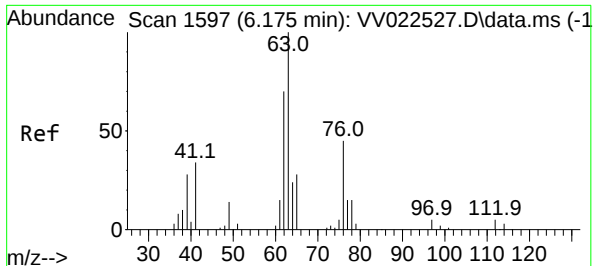
Tgt Ion: 83 Resp: 11231
Ion Ratio Lower Upper
83 100
85 62.3 45.8 85.0



#34
Trichloroethene
Concen: 1.084 ug/L
RT: 5.924 min Scan# 1519
Delta R.T. 0.009 min
Lab File: VV022528.D
Acq: 02 Oct 2021 22:50

Tgt Ion: 95 Resp: 1840
Ion Ratio Lower Upper
95 100
97 63.8 45.4 84.4
132 94.6 71.5 132.9
130 108.2 75.2 139.6



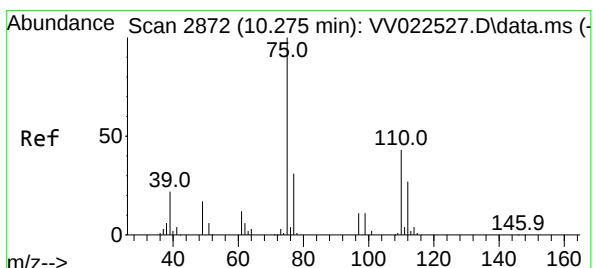
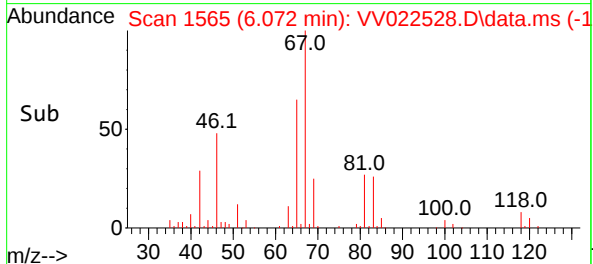
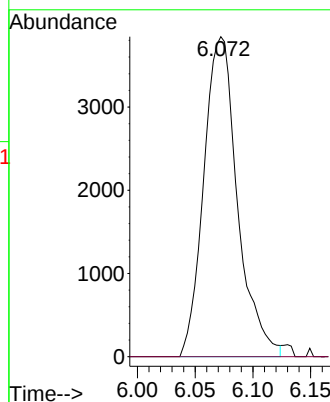
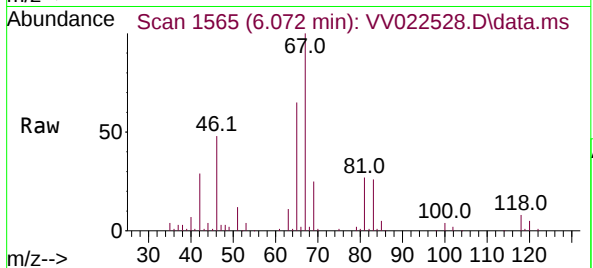


#37

1,2-Dichloropropane
Concen: 4.698 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.103 min
Lab File: VV022528.D
Acq: 02 Oct 2021 22:50

Instrument :
MSVOA_V
ClientSampled :

Tgt Ion: 63 Resp: 7821
Ion Ratio Lower Upper
63 100
112 0.0 4.1 6.1#



#61

1,2,3-Trichloropropane
Concen: 5.668 ug/L
RT: 11.249 min Scan# 3175
Delta R.T. 0.974 min
Lab File: VV022528.D
Acq: 02 Oct 2021 22:50

Tgt Ion: 75 Resp: 10579
Ion Ratio Lower Upper
75 100
77 33.6 26.0 39.0
110 2.5 34.3 51.5#

