

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022221\
 Data File : VV020357.D
 Acq On : 22 Feb 2021 13:58
 Operator : SY/MD
 Sample : VV0222WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 23 02:27:26 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVTR022221WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Feb 23 02:26:51 2021
 Response via : Initial Calibration

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

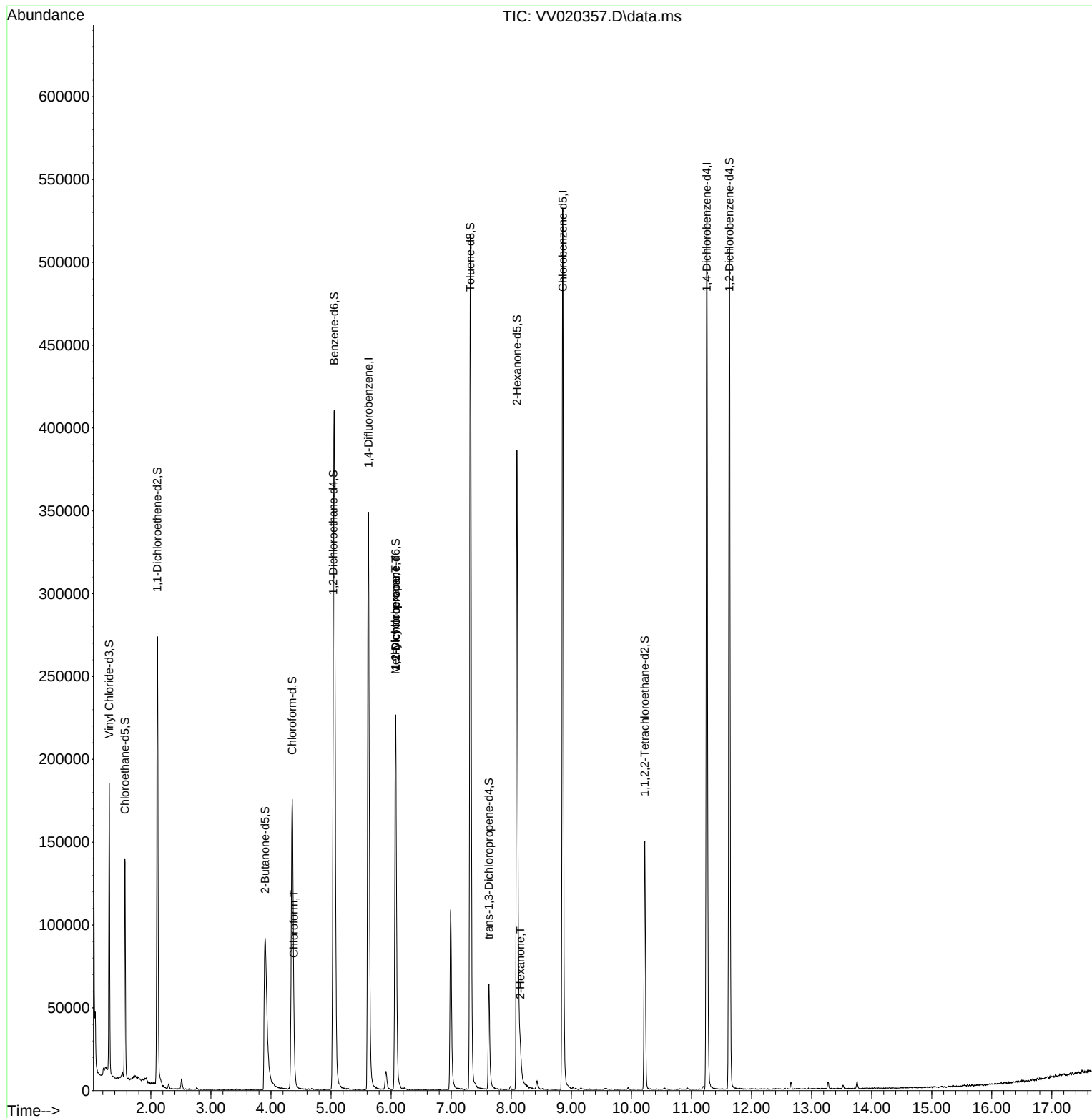
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	304855	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	294053	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.255	152	140368	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	106351	4.95	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	99.00%
7) Chloroethane-d5	1.568	69	86022	5.10	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	102.00%
11) 1,1-Dichloroethene-d2	2.108	63	144191	3.45	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	69.00%
20) 2-Butanone-d5	3.902	46	183029	49.22	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	98.44%
24) Chloroform-d	4.355	84	185079	4.82	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.40%
26) 1,2-Dichloroethane-d4	5.037	65	95581	5.12	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.40%
32) Benzene-d6	5.053	84	378529	5.14	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.80%
36) 1,2-Dichloropropane-d6	6.076	67	112026	5.14	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	102.80%
41) Toluene-d8	7.320	98	347542	4.89	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.80%
45) trans-1,3-Dichloroprop...	7.629	79	38818	4.66	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.20%
48) 2-Hexanone-d5	8.095	63	130649	44.72	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	89.44%
59) 1,1,2,2-Tetrachloroeth...	10.223	84	70904	4.58	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	91.60%
65) 1,2-Dichlorobenzene-d4	11.632	152	135877	5.46	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	109.20%
Target Compounds						Qvalue
25) Chloroform	4.381	83	5588	0.11	ug/L	98
35) Methylcyclohexane	6.072	83	28530	0.66	ug/L #	18
37) 1,2-Dichloropropane	6.076	63	12179	0.48	ug/L #	83
50) 2-Hexanone	8.153	43	14410	1.63	ug/L #	93

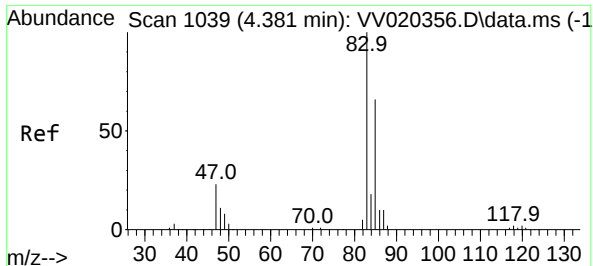
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022221\
Data File : VV020357.D
Acq On : 22 Feb 2021 13:58
Operator : SY/MD
Sample : VV0222WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 23 02:27:26 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVTR022221WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Feb 23 02:26:51 2021
Response via : Initial Calibration





#25

Chloroform

Concen: 0.11 ug/L

RT: 4.381 min Scan# 1039

Delta R.T. -0.000 min

Lab File: VV020357.D

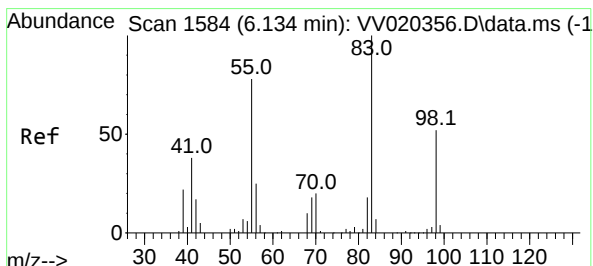
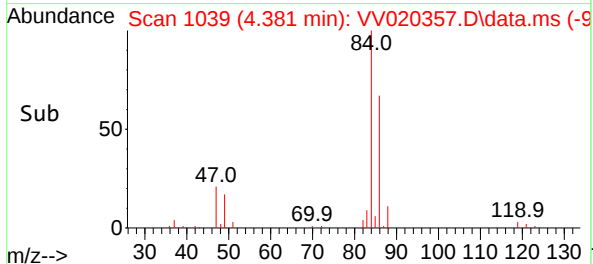
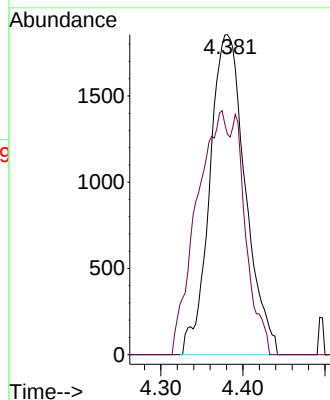
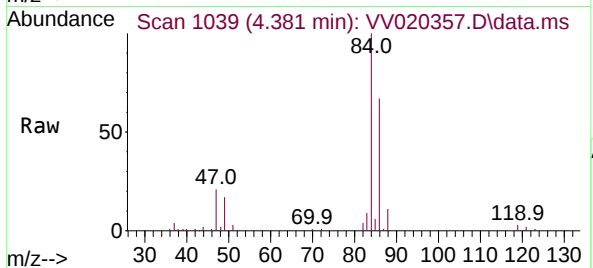
Acq: 22 Feb 2021 13:58

Tgt Ion: 83 Resp: 5588

Ion Ratio Lower Upper

83 100

85 68.9 47.3 87.9



#35

Methylcyclohexane

Concen: 0.66 ug/L

RT: 6.072 min Scan# 1565

Delta R.T. -0.061 min

Lab File: VV020357.D

Acq: 22 Feb 2021 13:58

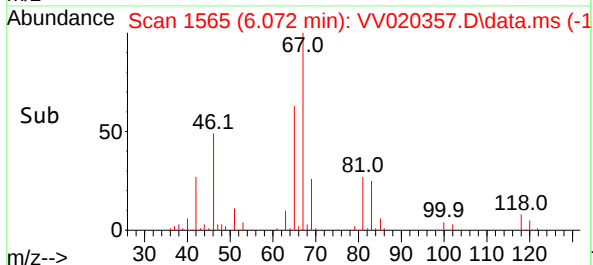
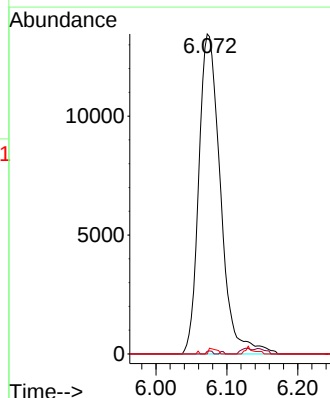
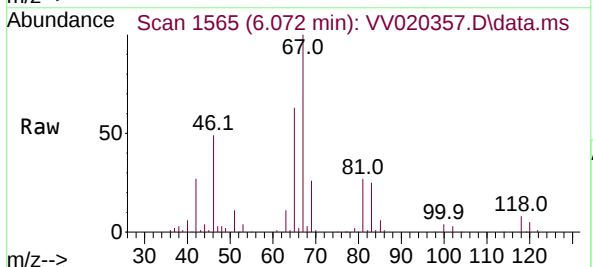
Tgt Ion: 83 Resp: 28530

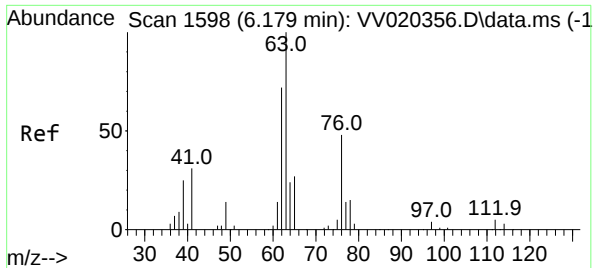
Ion Ratio Lower Upper

83 100

55 0.2 61.8 92.8#

98 0.6 39.0 58.6#

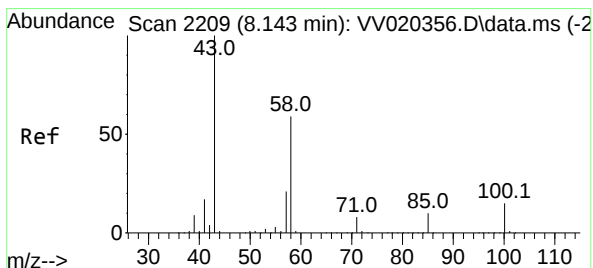
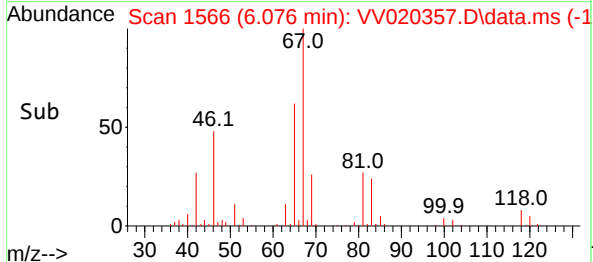
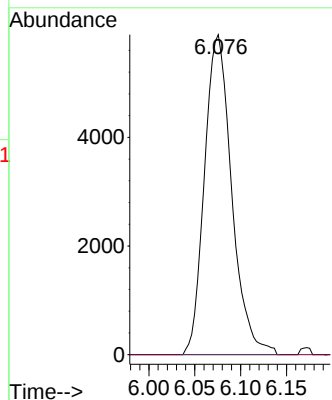
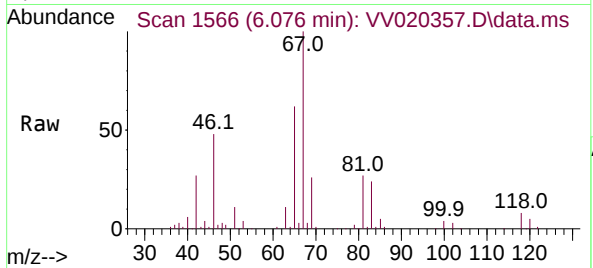




#37
1,2-Dichloropropane
Concen: 0.48 ug/L
RT: 6.076 min Scan# 1566
Delta R.T. -0.103 min
Lab File: VV020357.D
Acq: 22 Feb 2021 13:58

Instrument :
MSVOA_V
ClientSampled :

Tgt Ion: 63 Resp: 12179
Ion Ratio Lower Upper
63 100
112 0.0 4.5 6.7#



#50
2-Hexanone
Concen: 1.63 ug/L
RT: 8.153 min Scan# 2212
Delta R.T. 0.009 min
Lab File: VV020357.D
Acq: 22 Feb 2021 13:58

Tgt Ion: 43 Resp: 14410
Ion Ratio Lower Upper
43 100
58 52.3 41.6 62.4
57 12.7 15.4 23.0#
100 4.9 11.2 16.8#

