

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW030921\
 Data File : VW020486.D
 Acq On : 09 Mar 2021 22:11
 Operator : SY/MD
 Sample : M1617-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG0N6

Quant Time: Mar 10 01:02:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVTR022221WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Mar 10 01:00:54 2021
 Response via : Initial Calibration

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

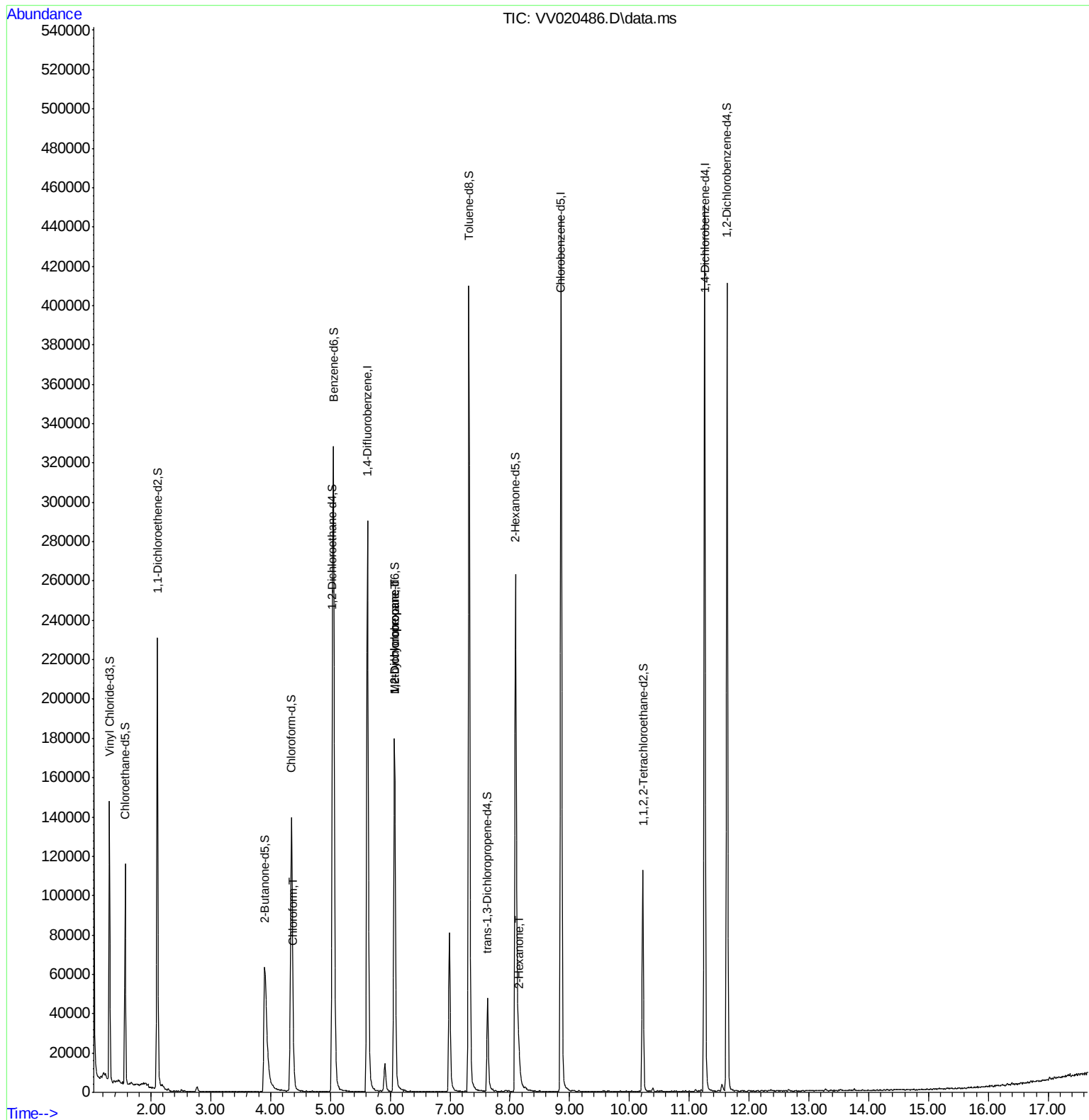
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	269890	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	266548	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.255	152	126649	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	88124	4.64	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	92.80%
7) Chloroethane-d5	1.568	69	72890	4.88	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	97.60%
11) 1,1-Dichloroethene-d2	2.108	63	116943	3.16	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	63.20%
20) 2-Butanone-d5	3.902	46	134220	40.77	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	81.54%
24) Chloroform-d	4.349	84	152490	4.49	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.80%
26) 1,2-Dichloroethane-d4	5.034	65	73000	4.42	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.40%
32) Benzene-d6	5.050	84	315890	4.73	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.60%
36) 1,2-Dichloropropane-d6	6.072	67	90458	4.57	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	91.40%
41) Toluene-d8	7.317	98	286586	4.45	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.00%
45) trans-1,3-Dichloroprop...	7.625	79	29813	3.95	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	79.00%
48) 2-Hexanone-d5	8.092	63	92751	35.02	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	70.04%
59) 1,1,2,2-Tetrachloroeth...	10.223	84	53120	3.78	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	75.60%
65) 1,2-Dichlorobenzene-d4	11.632	152	117082	5.21	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.20%
Target Compounds						Qvalue
25) Chloroform	4.375	83	5766	0.13	ug/L	89
35) Methylcyclohexane	6.072	83	23433	0.60	ug/L #	18
37) 1,2-Dichloropropane	6.072	63	9692	0.42	ug/L #	83
50) 2-Hexanone	8.146	43	13211	1.65	ug/L #	92

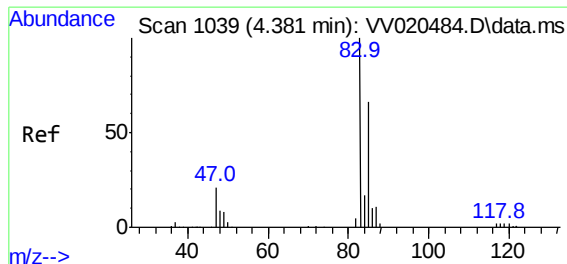
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV030921\
Data File : VV020486.D
Acq On : 09 Mar 2021 22:11
Operator : SY/MD
Sample : M1617-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG0N6

Quant Time: Mar 10 01:02:20 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVTR022221WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Mar 10 01:00:54 2021
Response via : Initial Calibration

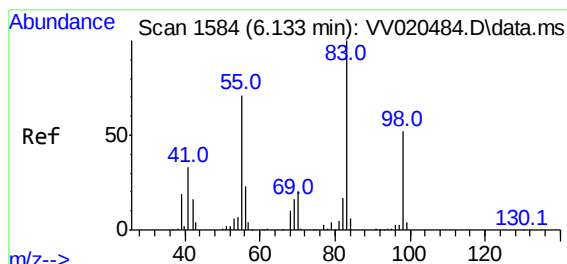
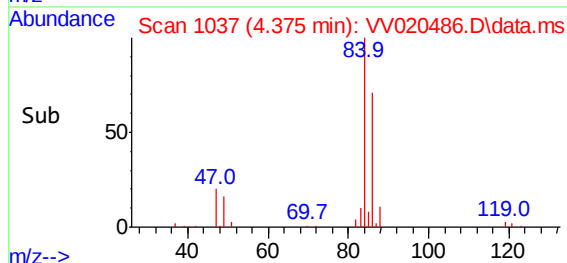
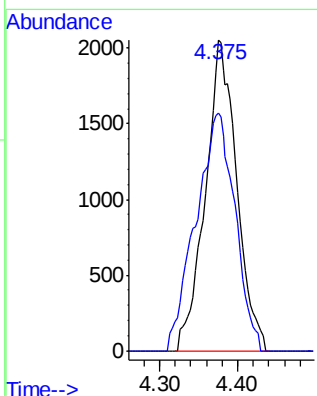
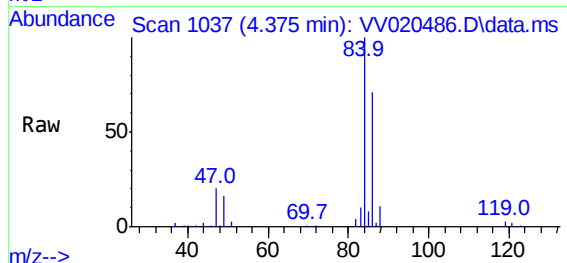




#25
Chloroform
Concen: 0.13 ug/L
RT: 4.375 min Scan# 1037
Delta R.T. -0.006 min
Lab File: VV020486.D
Acq: 09 Mar 2021 22:11

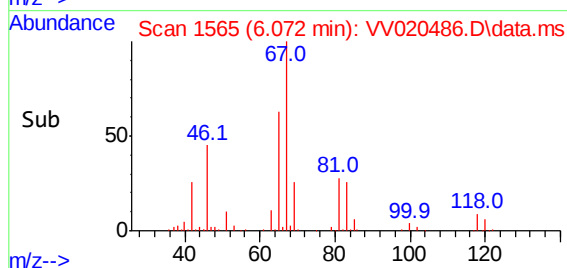
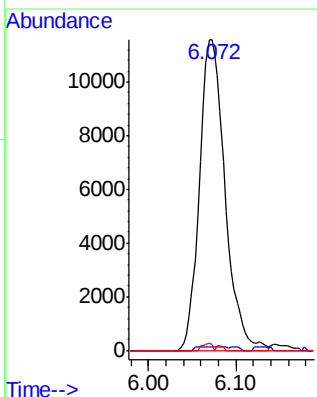
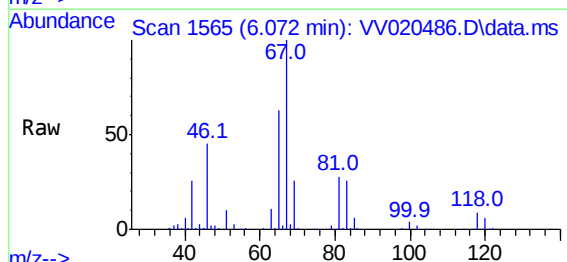
Instrument :
MSVOA_V
ClientSampled :
BG0N6

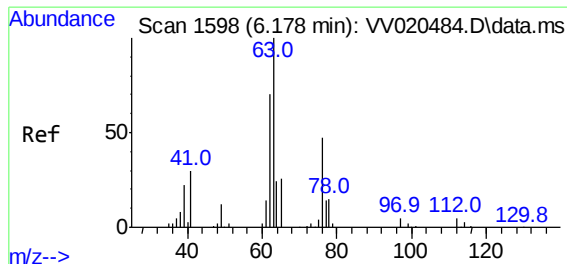
Tgt Ion: 83 Resp: 5766
Ion Ratio Lower Upper
83 100
85 76.6 47.3 87.9



#35
Methylcyclohexane
Concen: 0.60 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.061 min
Lab File: VV020486.D
Acq: 09 Mar 2021 22:11

Tgt Ion: 83 Resp: 23433
Ion Ratio Lower Upper
83 100
55 0.3 61.8 92.8#
98 0.9 39.0 58.6#

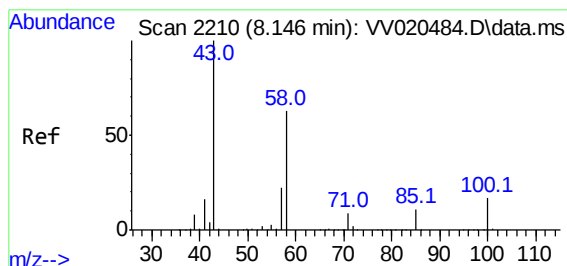
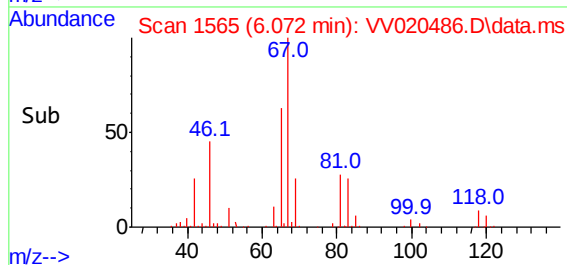
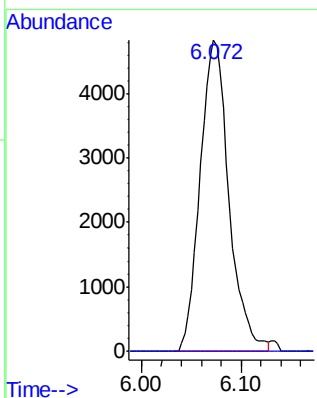
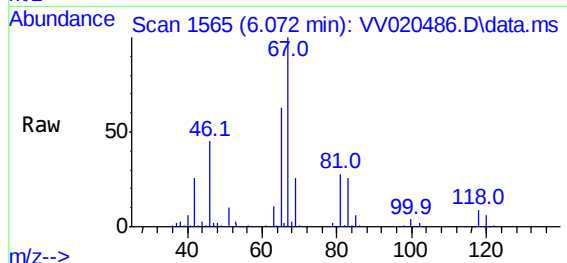




#37
1,2-Dichloropropane
Concen: 0.42 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.106 min
Lab File: VV020486.D
Acq: 09 Mar 2021 22:11

Instrument :
MSVOA_V
ClientSampled :
BG0N6

Tgt Ion: 63 Resp: 9692
Ion Ratio Lower Upper
63 100
112 0.0 4.5 6.7#



#50
2-Hexanone
Concen: 1.65 ug/L
RT: 8.146 min Scan# 2210
Delta R.T. 0.000 min
Lab File: VV020486.D
Acq: 09 Mar 2021 22:11

Tgt Ion: 43 Resp: 13211
Ion Ratio Lower Upper
43 100
58 56.1 41.6 62.4
57 20.4 15.4 23.0
100 4.1 11.2 16.8#

