

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032923\
 Data File : VV030323.D
 Acq On : 29 Mar 2023 13:39
 Operator : SY/MD
 Sample : 02092-14
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 CB981

Quant Time: Mar 30 02:10:18 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032323WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Mar 30 01:55:26 2023
 Response via : Initial Calibration

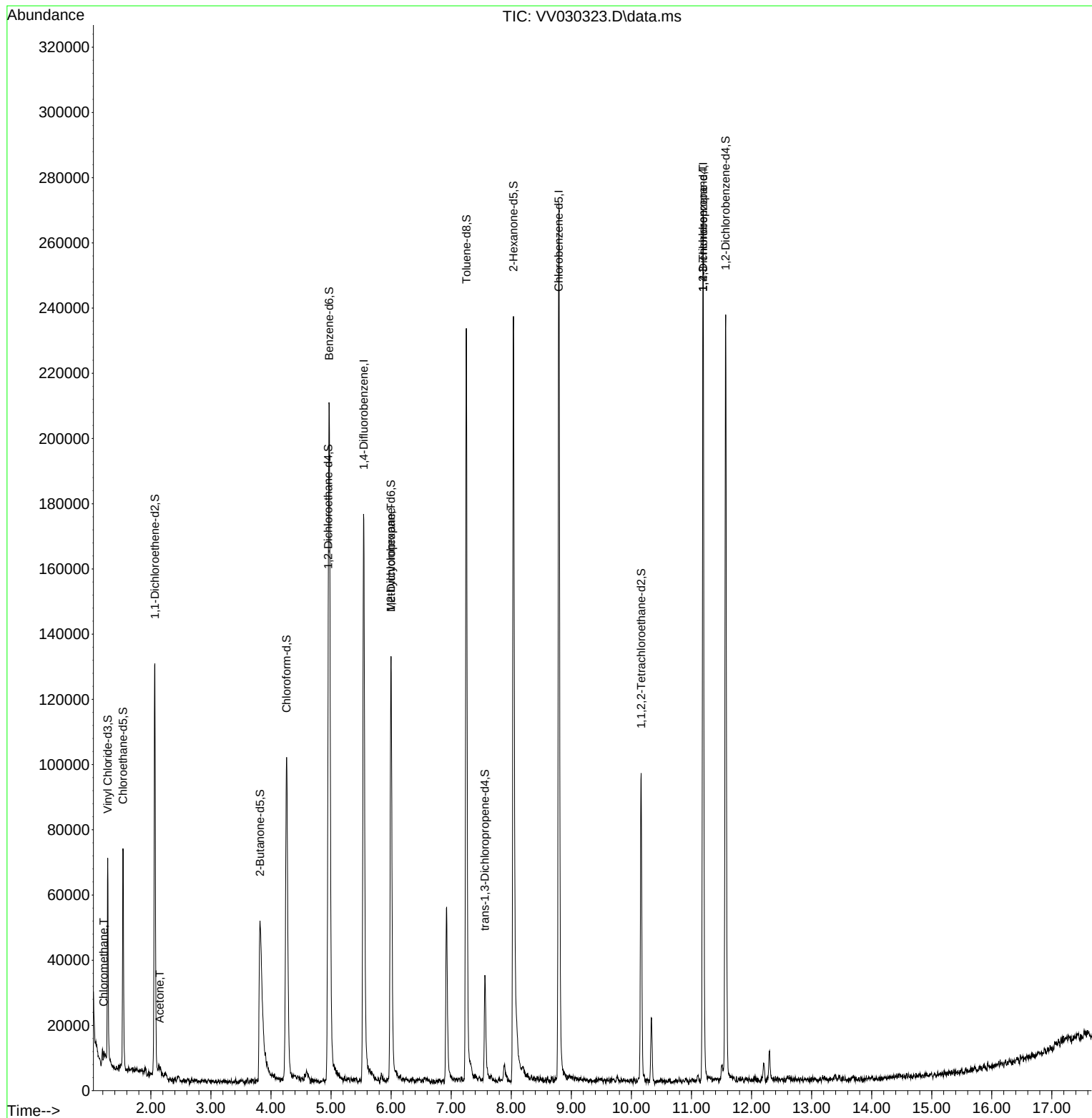
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	148144	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.793	117	146513	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	69405	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	40619	4.140	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	82.800%
7) Chloroethane-d5	1.536	69	41239	4.331	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	86.600%
11) 1,1-Dichloroethene-d2	2.066	63	69950	3.004	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	60.000%
20) 2-Butanone-d5	3.818	46	117154	46.196	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	92.400%
24) Chloroform-d	4.259	84	105144	4.428	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.600%
26) 1,2-Dichloroethane-d4	4.953	65	52503	4.686	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.800%
32) Benzene-d6	4.970	84	186881	4.526	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.600%
36) 1,2-Dichloropropane-d6	5.998	67	60068	4.647	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	93.000%
41) Toluene-d8	7.252	98	151215	3.988	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.800%
43) trans-1,3-Dichloroprop...	7.561	79	18996	3.903	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.000%
46) 2-Hexanone-d5	8.037	63	87612	44.801	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	89.600%
56) 1,1,2,2-Tetrachloroeth...	10.162	84	43964	4.316	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	86.400%
66) 1,2-Dichlorobenzene-d4	11.571	152	58794	4.740	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	94.800%
Target Compounds						
3) Chloromethane	1.217	50	3050	0.128	ug/L	98
13) Acetone	2.147	43	6016	2.481	ug/L	82
35) Methylcyclohexane	5.998	83	15883	0.721	ug/L #	17
61) 1,2,3-Trichloropropane	11.191	75	8051	1.297	ug/L #	60

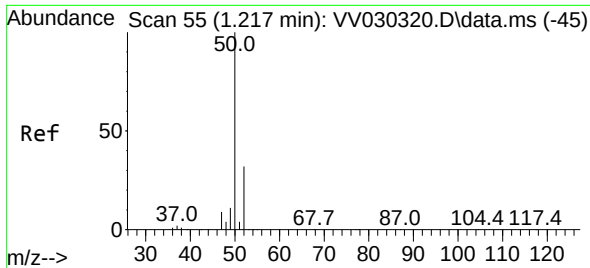
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032923\
Data File : VV030323.D
Acq On : 29 Mar 2023 13:39
Operator : SY/MD
Sample : 02092-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB981

Quant Time: Mar 30 02:10:18 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032323WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Mar 30 01:55:26 2023
Response via : Initial Calibration

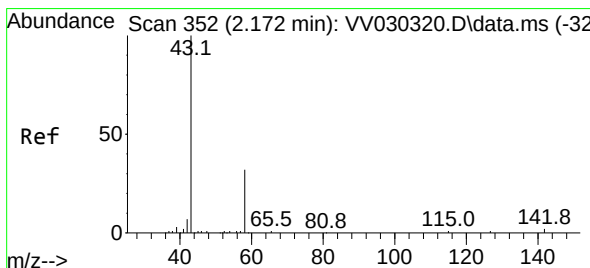
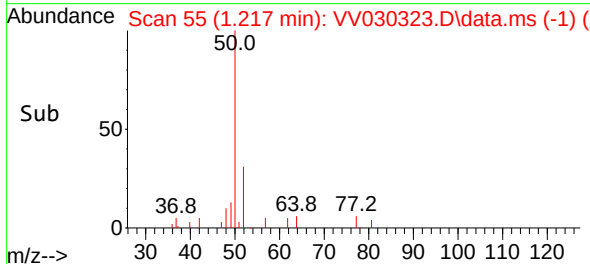
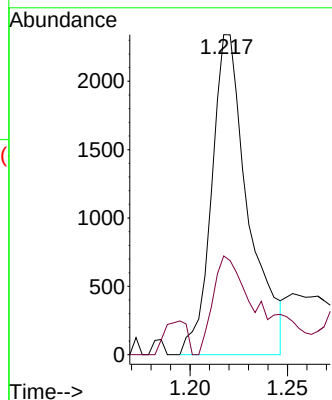
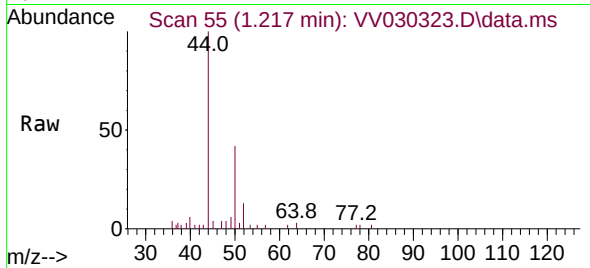




#3
Chloromethane
Concen: 0.128 ug/L
RT: 1.217 min Scan# 51
Delta R.T. 0.000 min
Lab File: VV030323.D
Acq: 29 Mar 2023 13:39

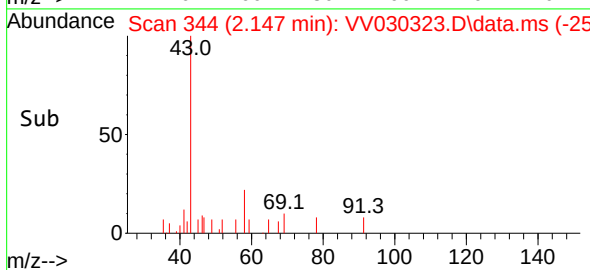
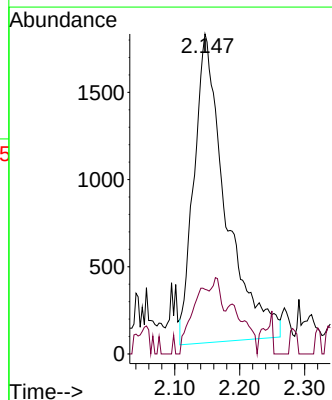
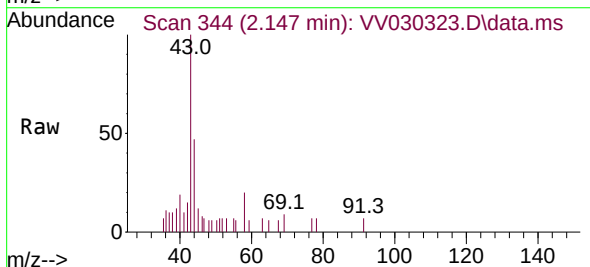
Instrument :
MSVOA_V
ClientSampleId :
CB981

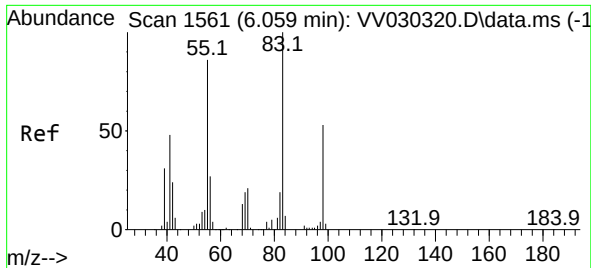
Tgt Ion: 50 Resp: 3050
Ion Ratio Lower Upper
50 100
52 30.8 22.3 41.5



#13
Acetone
Concen: 2.481 ug/L
RT: 2.147 min Scan# 344
Delta R.T. -0.026 min
Lab File: VV030323.D
Acq: 29 Mar 2023 13:39

Tgt Ion: 43 Resp: 6016
Ion Ratio Lower Upper
43 100
58 12.2 0.0 40.8

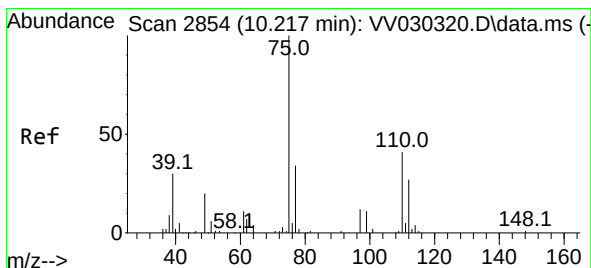
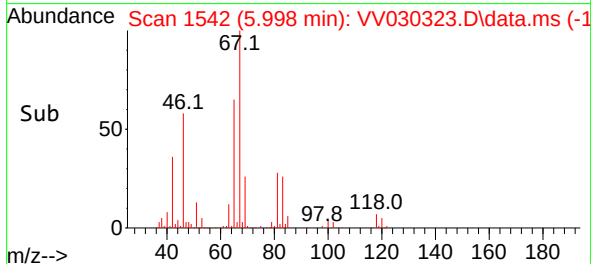
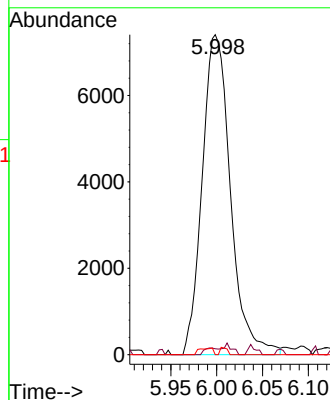
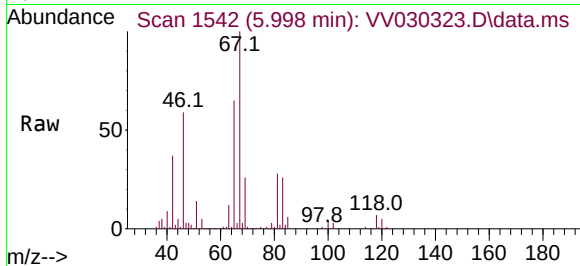




#35
Methylcyclohexane
Concen: 0.721 ug/L
RT: 5.998 min Scan# 11
Delta R.T. -0.061 min
Lab File: VV030323.D
Acq: 29 Mar 2023 13:39

Instrument :
MSVOA_V
ClientSampleId :
CB981

Tgt Ion: 83 Resp: 15883
Ion Ratio Lower Upper
83 100
55 1.0 66.6 100.0#
98 1.0 38.6 58.0#



#61
1,2,3-Trichloropropane
Concen: 1.297 ug/L
RT: 11.191 min Scan# 3157
Delta R.T. 0.974 min
Lab File: VV030323.D
Acq: 29 Mar 2023 13:39

Tgt Ion: 75 Resp: 8051
Ion Ratio Lower Upper
75 100
77 42.4 26.0 39.0#
110 3.5 31.6 47.4#

