

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW020124\
 Data File : VW033947.D
 Acq On : 01 Feb 2024 14:38
 Operator : SY/MD
 Sample : P1310-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH912

Quant Time: Feb 02 04:31:46 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Feb 02 04:28:29 2024
 Response via : Initial Calibration

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

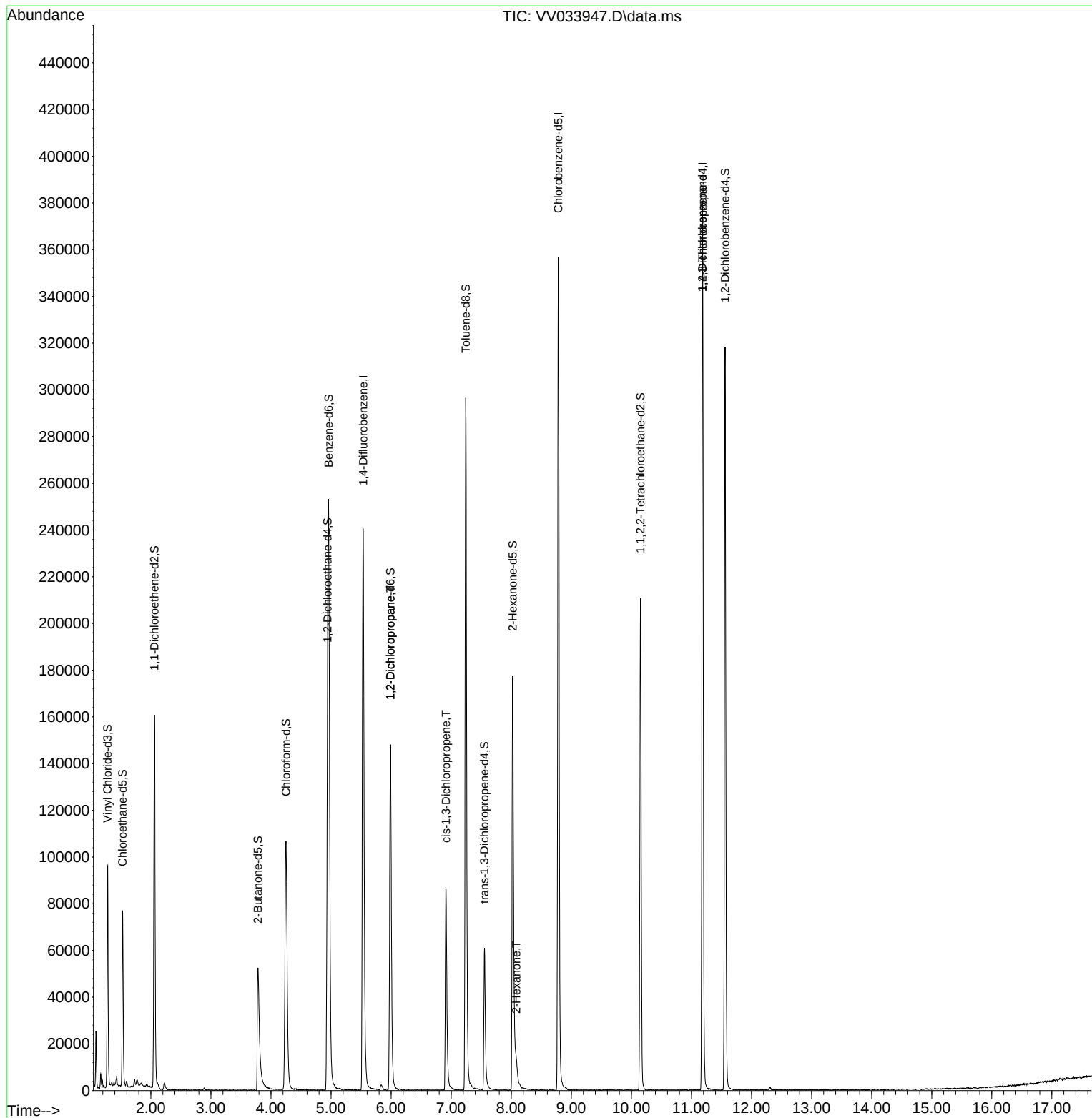
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	204776	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	187966	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	94535	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	56181	35.698	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	71.400%
7) Chloroethane-d5	1.529	69	48355	38.798	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	77.600%
11) 1,1-Dichloroethene-d2	2.060	65	26770	39.524	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.040%
21) 2-Butanone-d5	3.783	46	88070	81.585	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	81.590%
24) Chloroform-d	4.249	84	113487	40.327	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.660%
26) 1,2-Dichloroethane-d4	4.941	65	81979	45.086	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.180%
32) Benzene-d6	4.960	84	216879	40.586	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.180%
36) 1,2-Dichloropropane-d6	5.989	67	68526	38.958	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	77.920%
41) Toluene-d8	7.243	98	195768	40.660	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.320%
43) trans-1,3-Dichloroprop...	7.555	79	35613	40.966	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.940%
47) 2-Hexanone-d5	8.024	63	58822	80.620	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	80.620%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	96548	42.995	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	85.980%
66) 1,2-Dichlorobenzene-d4	11.561	152	79764	44.472	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.940%
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	5.989	63	8894	5.854	ug/L #	88
39) cis-1,3-Dichloropropene	6.911	75	2665	1.050	ug/L #	69
48) 2-Hexanone	8.085	43	6978	3.890	ug/L #	76
61) 1,2,3-Trichloropropane	11.185	75	11308	6.740	ug/L #	65

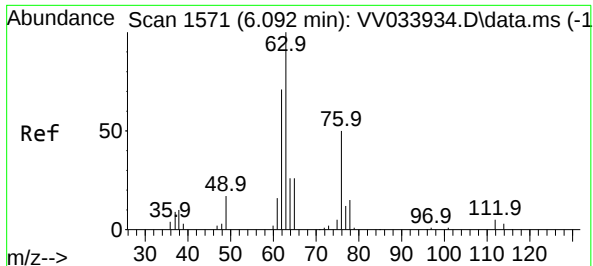
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020124\
Data File : VV033947.D
Acq On : 01 Feb 2024 14:38
Operator : SY/MD
Sample : P1310-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH912

Quant Time: Feb 02 04:31:46 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 02 04:28:29 2024
Response via : Initial Calibration

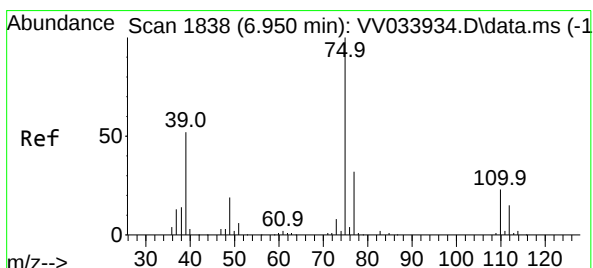
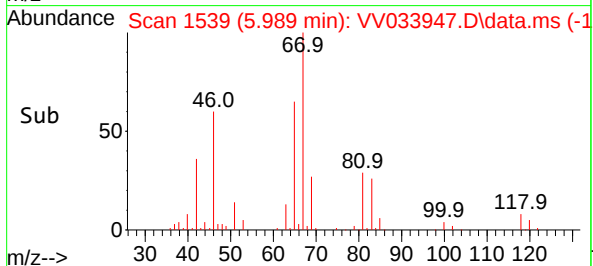
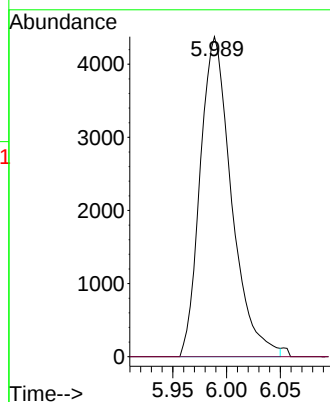
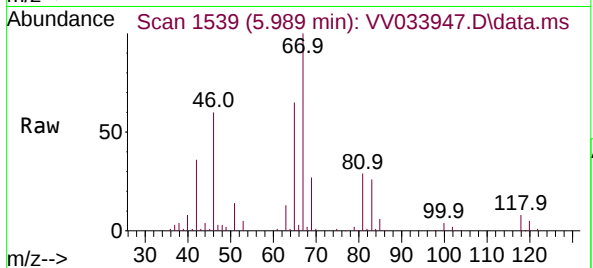




#37
1,2-Dichloropropane
Concen: 5.854 ug/L
RT: 5.989 min Scan# 11
Delta R.T. -0.103 min
Lab File: VV033947.D
Acq: 01 Feb 2024 14:38

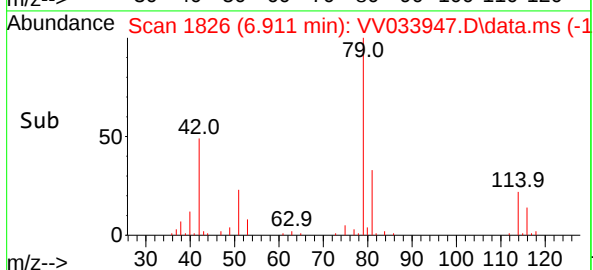
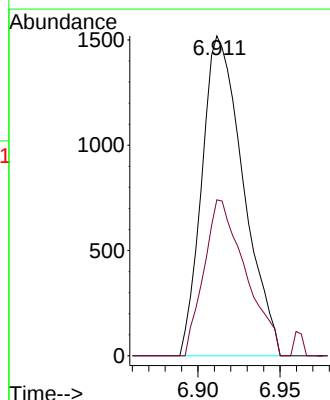
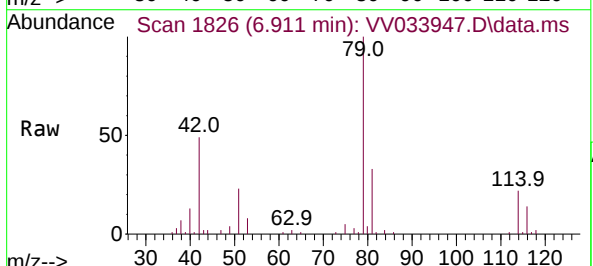
Instrument :
MSVOA_V
ClientSampleId :
BH912

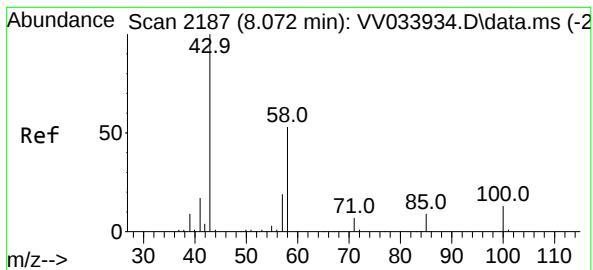
Tgt Ion: 63 Resp: 8894
Ion Ratio Lower Upper
63 100
112 0.0 3.1 4.7#



#39
cis-1,3-Dichloropropene
Concen: 1.050 ug/L
RT: 6.911 min Scan# 1826
Delta R.T. -0.039 min
Lab File: VV033947.D
Acq: 01 Feb 2024 14:38

Tgt Ion: 75 Resp: 2665
Ion Ratio Lower Upper
75 100
77 48.8 22.0 41.0#





#48

2-Hexanone

Concen: 3.890 ug/L

RT: 8.085 min Scan# 2187

Delta R.T. 0.013 min

Lab File: VV033947.D

Acq: 01 Feb 2024 14:38

Instrument :

MSVOA_V

ClientSampleId :

BH912

Tgt Ion: 43 Resp: 6978

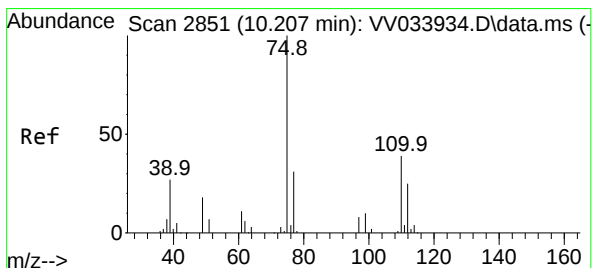
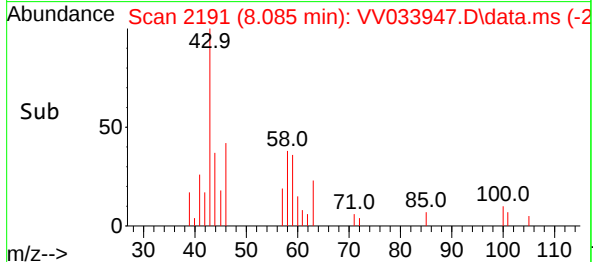
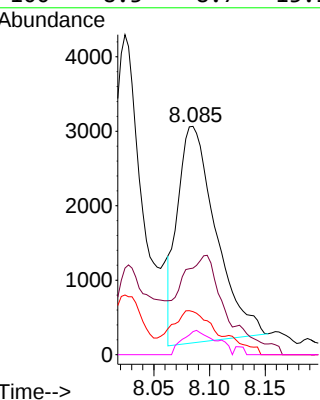
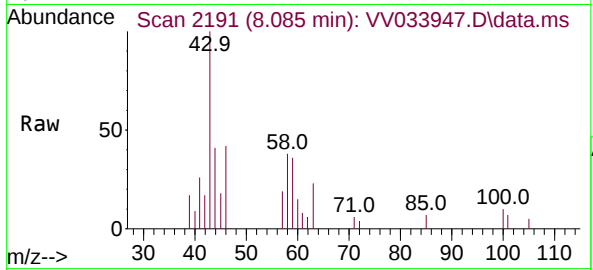
Ion Ratio Lower Upper

43 100

58 30.6 42.3 63.5#

57 12.8 14.2 21.2#

100 8.3 8.7 13.1#



#61

1,2,3-Trichloropropane

Concen: 6.740 ug/L

RT: 11.185 min Scan# 3155

Delta R.T. 0.977 min

Lab File: VV033947.D

Acq: 01 Feb 2024 14:38

Tgt Ion: 75 Resp: 11308

Ion Ratio Lower Upper

75 100

77 36.3 25.3 37.9

110 2.4 29.5 44.3#

