

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112224\
 Data File : VV038280.D
 Acq On : 22 Nov 2024 19:30
 Operator : SY/MD
 Sample : P4884-07 50X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 23 00:06:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 22 23:57:44 2024
 Response via : Initial Calibration

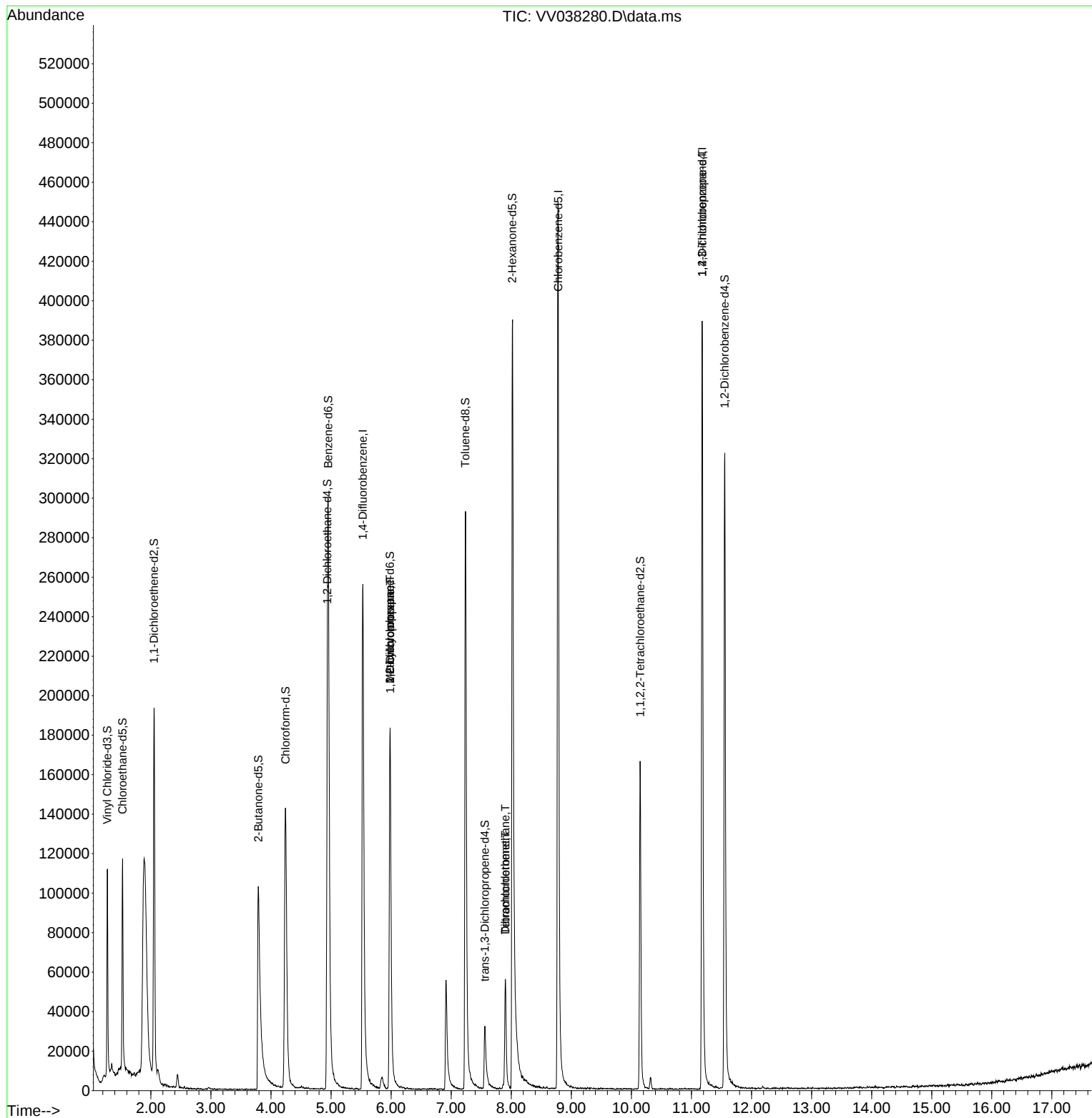
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	251443	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	276205	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	113521	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	68086	3.533	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	70.600%	
7) Chloroethane-d5	1.529	69	68354	4.385	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	87.600%	
11) 1,1-Dichloroethene-d2	2.053	65	31865	3.842	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	76.800%	
20) 2-Butanone-d5	3.789	46	184290	47.800	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	95.600%	
24) Chloroform-d	4.243	84	165021	4.412	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	88.200%	
26) 1,2-Dichloroethane-d4	4.937	65	81180	4.837	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	96.800%	
32) Benzene-d6	4.953	84	281648	3.945	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	79.000%	
36) 1,2-Dichloropropane-d6	5.982	67	98002	4.461	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	89.200%	
41) Toluene-d8	7.236	98	221283	3.350	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	67.000%#	
43) trans-1,3-Dichloroprop...	7.561	79	25303	3.098	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	62.000%	
46) 2-Hexanone-d5	8.017	63	152638	48.080	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	96.160%	
56) 1,1,2,2-Tetrachloroeth...	10.146	84	84458	4.529	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	90.600%	
66) 1,2-Dichlorobenzene-d4	11.554	152	93298	4.824	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	96.400%	
Target Compounds						
					Qvalue	
35) Methylcyclohexane	5.982	83	24186	0.808	ug/L #	19
37) 1,2-Dichloropropane	5.985	63	10812	0.556	ug/L #	86
47) Tetrachloroethene	7.902	164	14663	0.863	ug/L	98
49) Dibromochloromethane	7.902	129	12500	0.727	ug/L #	11
61) 1,2,3-Trichloropropane	11.178	75	12099	1.245	ug/L #	66

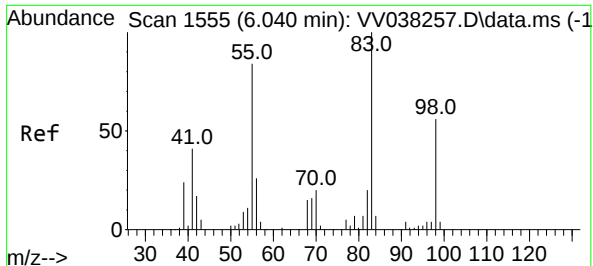
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112224\
Data File : VV038280.D
Acq On : 22 Nov 2024 19:30
Operator : SY/MD
Sample : P4884-07 50X
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Nov 23 00:06:40 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 22 23:57:44 2024
Response via : Initial Calibration

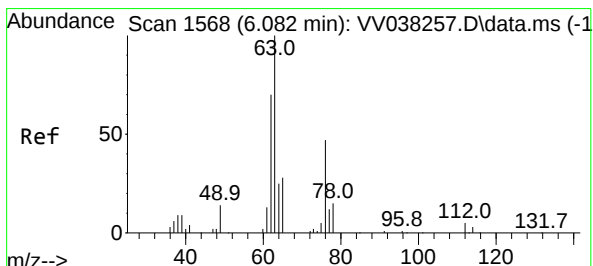
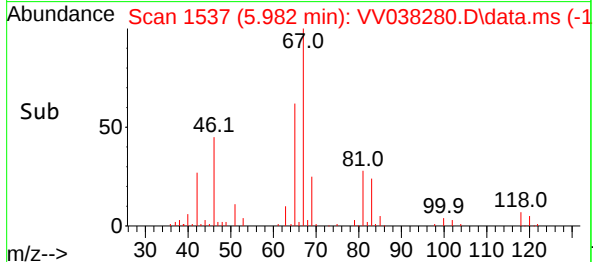
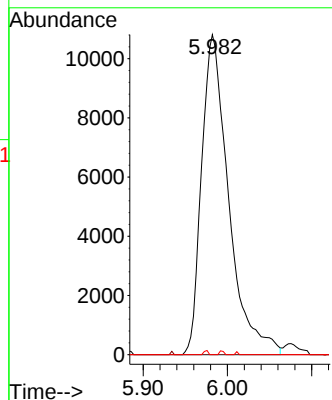
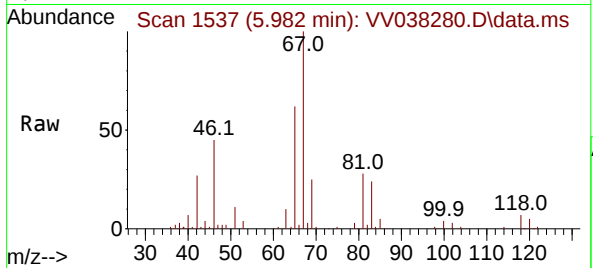




#35
Methylcyclohexane
Concen: 0.808 ug/L
RT: 5.982 min Scan# 1537
Delta R.T. -0.058 min
Lab File: VV038280.D
Acq: 22 Nov 2024 19:30

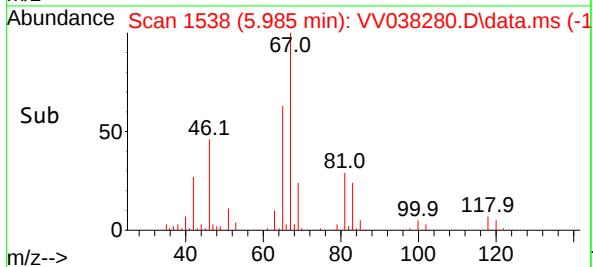
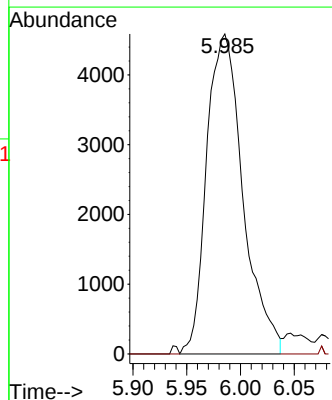
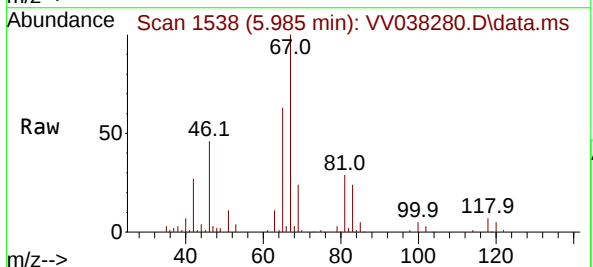
Instrument :
MSVOA_V
ClientSampleId :

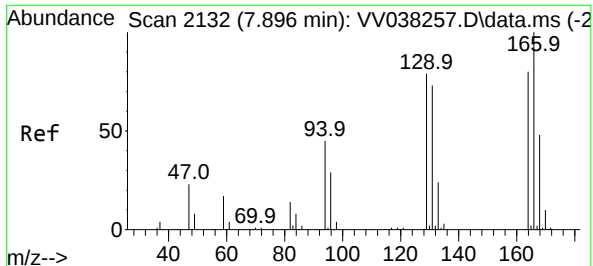
Tgt Ion: 83 Resp: 24186
Ion Ratio Lower Upper
83 100
55 0.1 59.7 89.5#
98 0.2 39.0 58.4#



#37
1,2-Dichloropropane
Concen: 0.556 ug/L
RT: 5.985 min Scan# 1538
Delta R.T. -0.097 min
Lab File: VV038280.D
Acq: 22 Nov 2024 19:30

Tgt Ion: 63 Resp: 10812
Ion Ratio Lower Upper
63 100
112 0.2 3.9 5.9#





#47

Tetrachloroethene

Concen: 0.863 ug/L

RT: 7.902 min Scan# 2134

Delta R.T. 0.006 min

Lab File: VV038280.D

Acq: 22 Nov 2024 19:30

Instrument :

MSVOA_V

ClientSampleId :

Tgt Ion:164 Resp: 14663

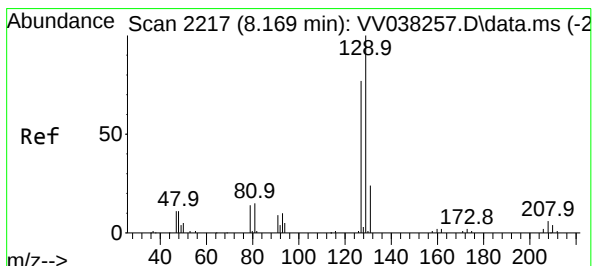
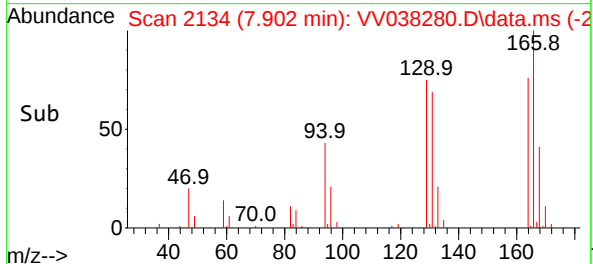
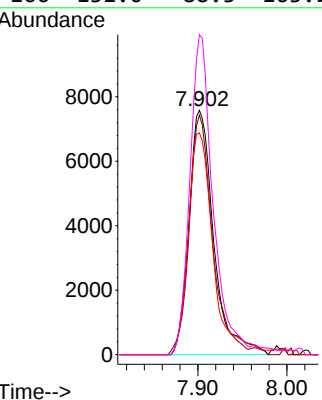
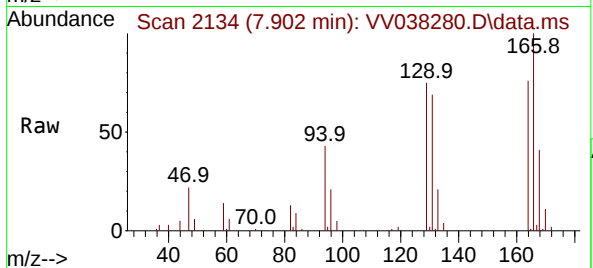
Ion Ratio Lower Upper

164 100

129 98.1 68.5 127.1

131 90.8 64.8 120.4

166 131.0 88.3 163.9



#49

Dibromochloromethane

Concen: 0.727 ug/L

RT: 7.902 min Scan# 2134

Delta R.T. -0.267 min

Lab File: VV038280.D

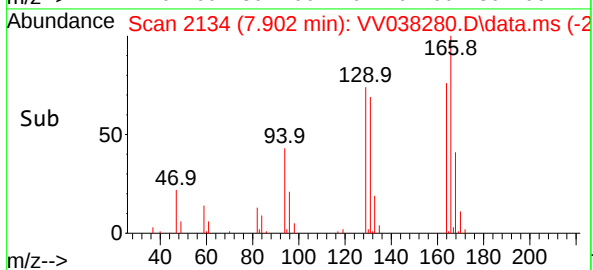
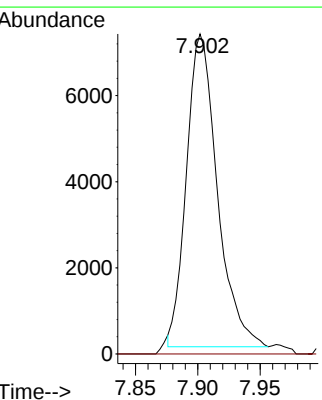
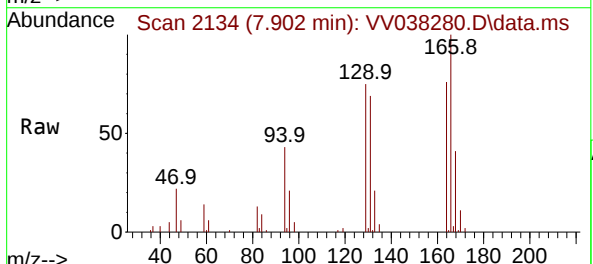
Acq: 22 Nov 2024 19:30

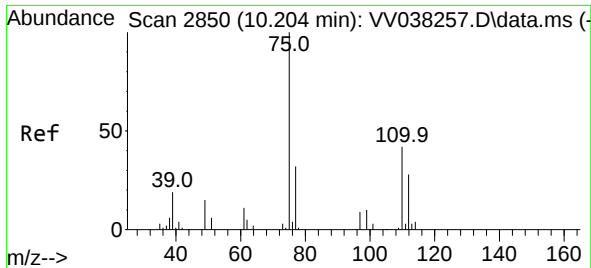
Tgt Ion:129 Resp: 12500

Ion Ratio Lower Upper

129 100

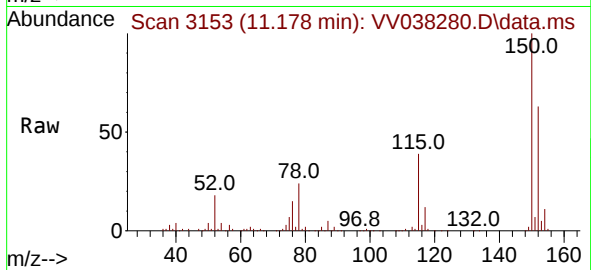
127 0.0 53.5 99.3#





#61
 1,2,3-Trichloropropane
 Concen: 1.245 ug/L
 RT: 11.178 min Scan# 3153
 Delta R.T. 0.974 min
 Lab File: VV038280.D
 Acq: 22 Nov 2024 19:30

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion:	75	Resp:	12099
Ion	Ratio	Lower	Upper
75	100		
77	33.6	26.4	39.6
110	2.2	32.3	48.5#

