

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082523\
 Data File : VV031931.D
 Acq On : 25 Aug 2023 13:14
 Operator : SY/MD
 Sample : 04138-08ME
 Misc : 5.67g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Aug 26 00:52:14 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Aug 26 00:50:15 2023
 Response via : Initial Calibration

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

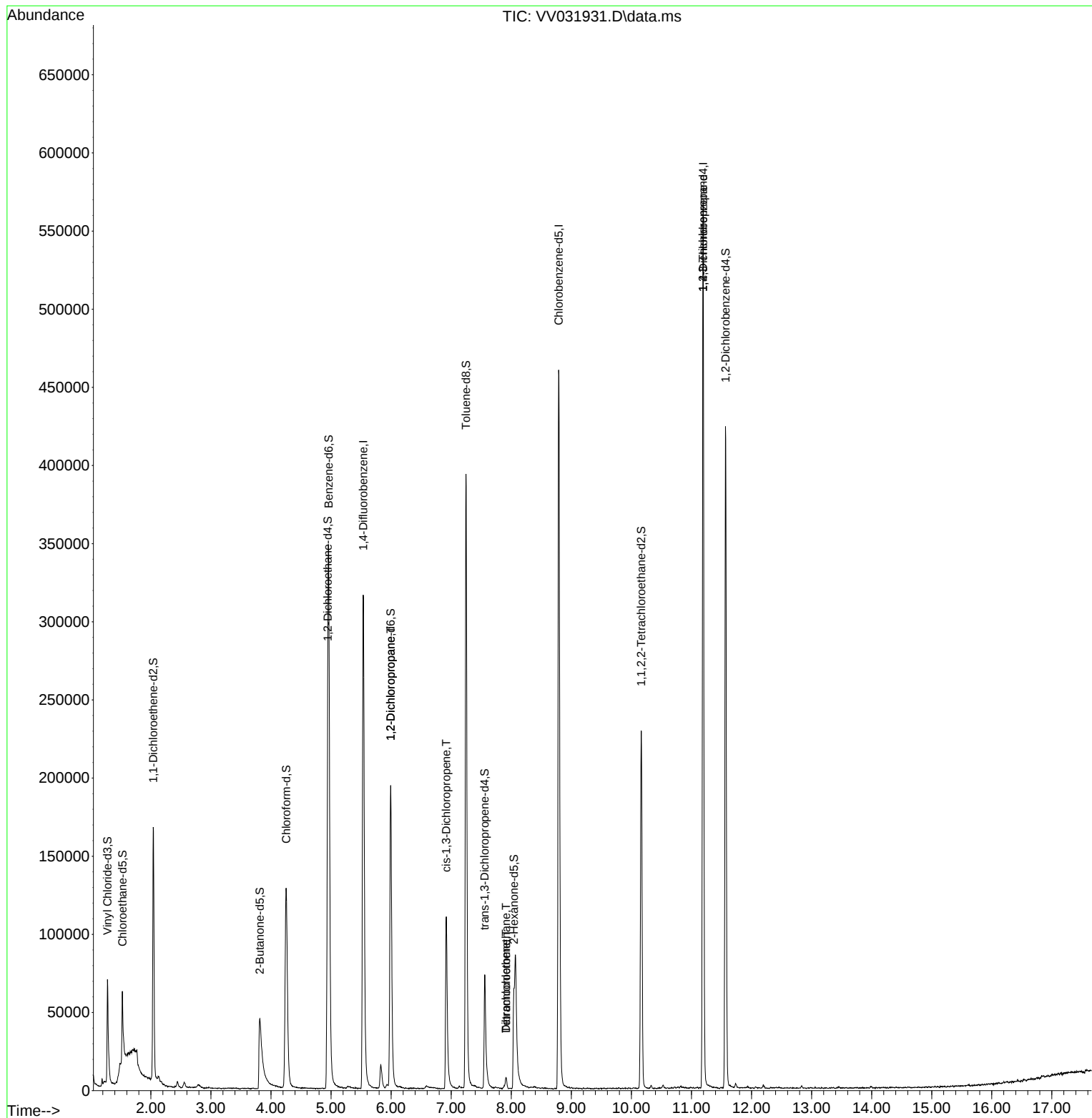
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	284138	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	277185	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	140989	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	59413	33.411	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	66.820%
7) Chloroethane-d5	1.526	69	37051	23.768	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	47.540%#
11) 1,1-Dichloroethene-d2	2.040	65	28431	34.145	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.280%
21) 2-Butanone-d5	3.812	46	109599	78.365	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	78.360%
24) Chloroform-d	4.252	84	146637	37.727	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	75.460%
26) 1,2-Dichloroethane-d4	4.944	65	99373	38.526	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	77.060%
32) Benzene-d6	4.960	84	300024	39.667	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.340%
36) 1,2-Dichloropropane-d6	5.992	67	102328	42.033	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	84.060%
41) Toluene-d8	7.246	98	267956	38.449	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	76.900%#
43) trans-1,3-Dichloroprop...	7.558	79	49837	39.497	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.000%
47) 2-Hexanone-d5	8.043	63	17077	22.887	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	22.890%#
56) 1,1,2,2-Tetrachloroeth...	10.165	84	133807	42.534	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	85.060%
66) 1,2-Dichlorobenzene-d4	11.567	152	102834	40.011	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.020%
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	5.992	63	11117	5.266	ug/L #	87
39) cis-1,3-Dichloropropene	6.918	75	3144	0.857	ug/L #	61
46) Tetrachloroethene	7.911	164	1597	1.117	ug/L	92
49) Dibromochloromethane	7.911	129	1682	0.767	ug/L #	10
61) 1,2,3-Trichloropropane	11.191	75	18759	7.043	ug/L #	66

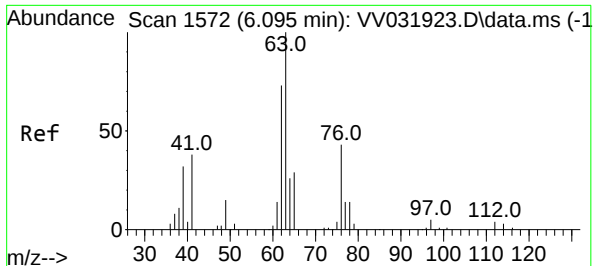
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082523\
Data File : VV031931.D
Acq On : 25 Aug 2023 13:14
Operator : SY/MD
Sample : 04138-08ME
Misc : 5.67g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Aug 26 00:52:14 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 26 00:50:15 2023
Response via : Initial Calibration





#37

1,2-Dichloropropane

Concen: 5.266 ug/L

RT: 5.992 min Scan# 11117

Delta R.T. -0.103 min

Lab File: VV031931.D

Acq: 25 Aug 2023 13:14

Instrument :

MSVOA_V

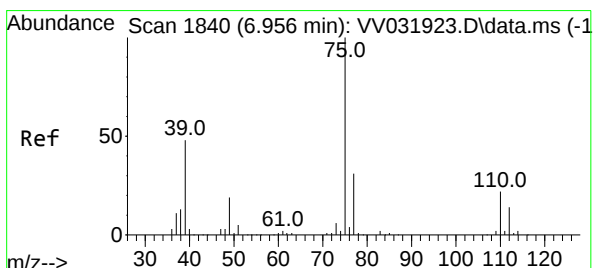
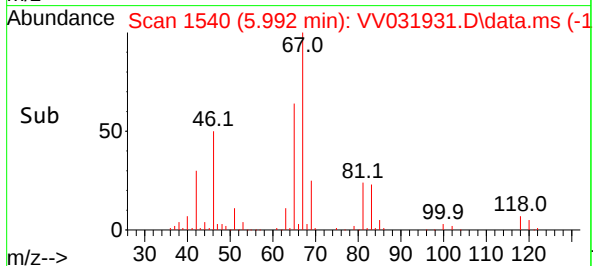
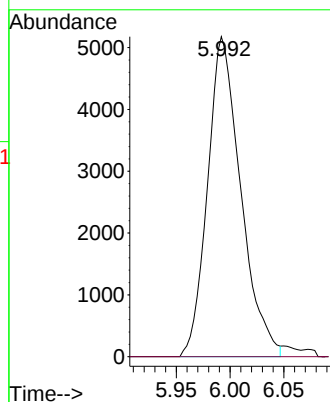
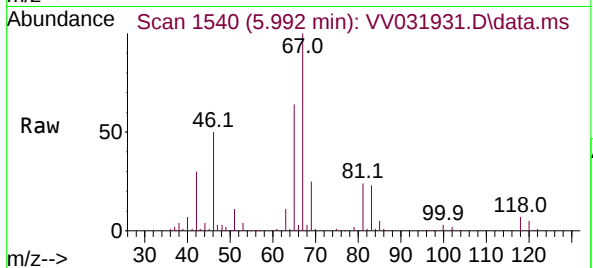
ClientSampleId :

Tgt Ion: 63 Resp: 11117

Ion Ratio Lower Upper

63 100

112 0.0 3.5 5.3#



#39

cis-1,3-Dichloropropene

Concen: 0.857 ug/L

RT: 6.918 min Scan# 1828

Delta R.T. -0.038 min

Lab File: VV031931.D

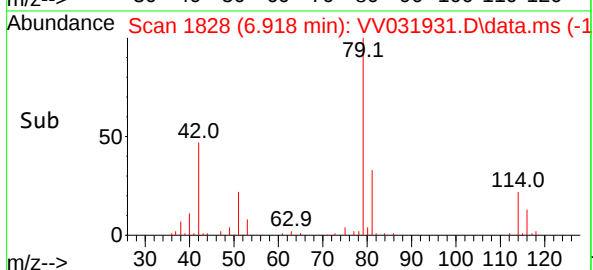
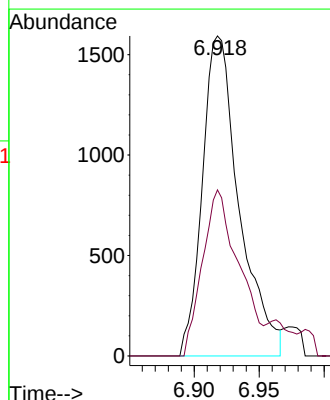
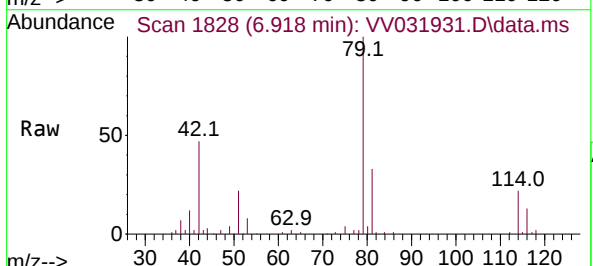
Acq: 25 Aug 2023 13:14

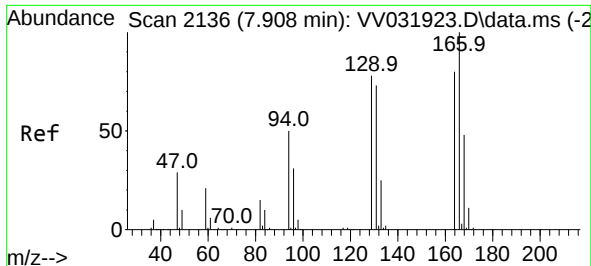
Tgt Ion: 75 Resp: 3144

Ion Ratio Lower Upper

75 100

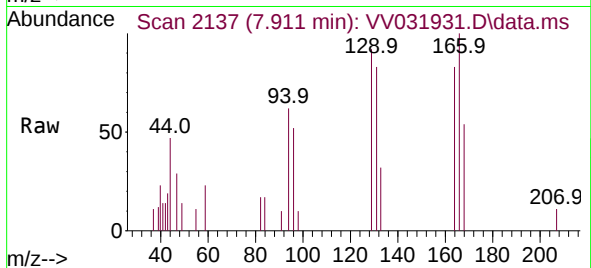
77 51.9 21.4 39.8#



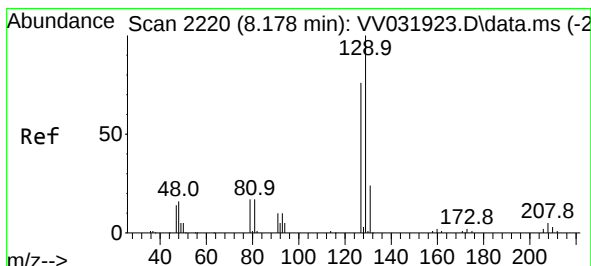
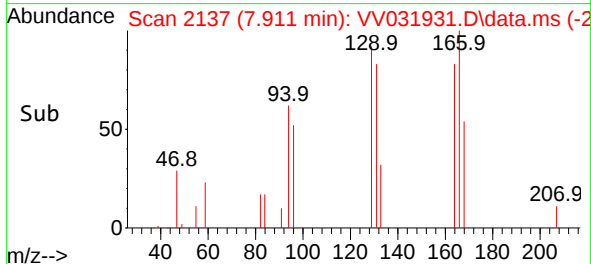
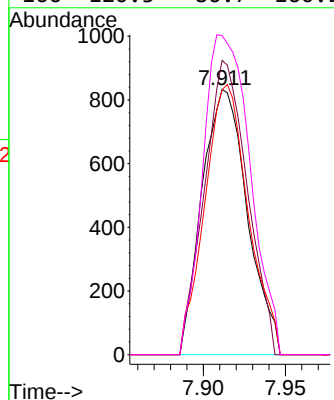


#46
Tetrachloroethene
Concen: 1.117 ug/L
RT: 7.911 min Scan# 2137
Delta R.T. 0.003 min
Lab File: VV031931.D
Acq: 25 Aug 2023 13:14

Instrument :
MSVOA_V
ClientSampleId :

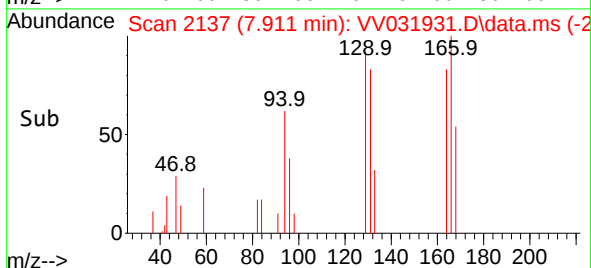
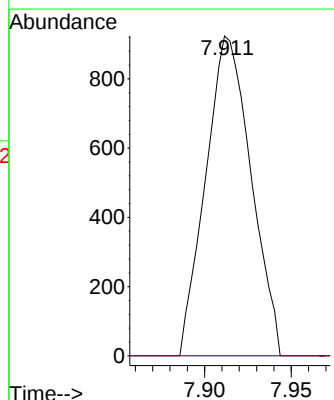
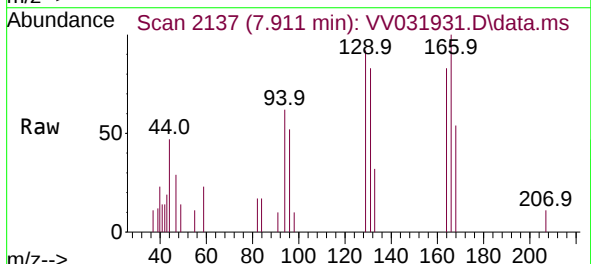


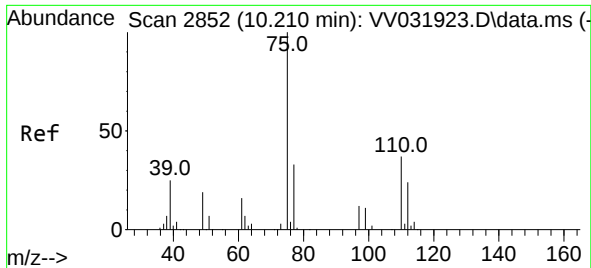
Tgt Ion:164 Resp: 1597
Ion Ratio Lower Upper
164 100
129 110.9 68.3 126.9
131 99.9 64.9 120.5
166 120.3 86.7 160.9



#49
Dibromochloromethane
Concen: 0.767 ug/L
RT: 7.911 min Scan# 2137
Delta R.T. -0.267 min
Lab File: VV031931.D
Acq: 25 Aug 2023 13:14

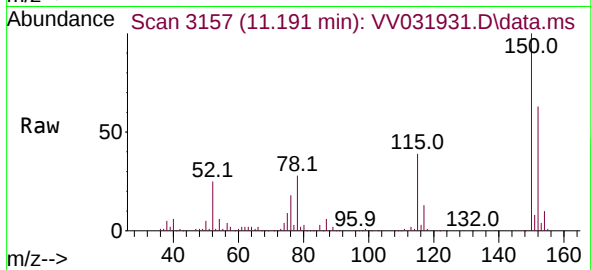
Tgt Ion:129 Resp: 1682
Ion Ratio Lower Upper
129 100
127 0.0 54.7 101.7#





#61
 1,2,3-Trichloropropane
 Concen: 7.043 ug/L
 RT: 11.191 min Scan# 31
 Delta R.T. 0.981 min
 Lab File: VV031931.D
 Acq: 25 Aug 2023 13:14

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75 Resp: 18759
 Ion Ratio Lower Upper
 75 100
 77 35.1 25.7 38.5
 110 2.5 30.3 45.5#

