

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031023\
 Data File : VV030163.D
 Acq On : 10 Mar 2023 18:28
 Operator : SY/MD
 Sample : 01868-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COBD0

Quant Time: Mar 11 00:10:22 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Mar 11 00:01:55 2023
 Response via : Initial Calibration

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

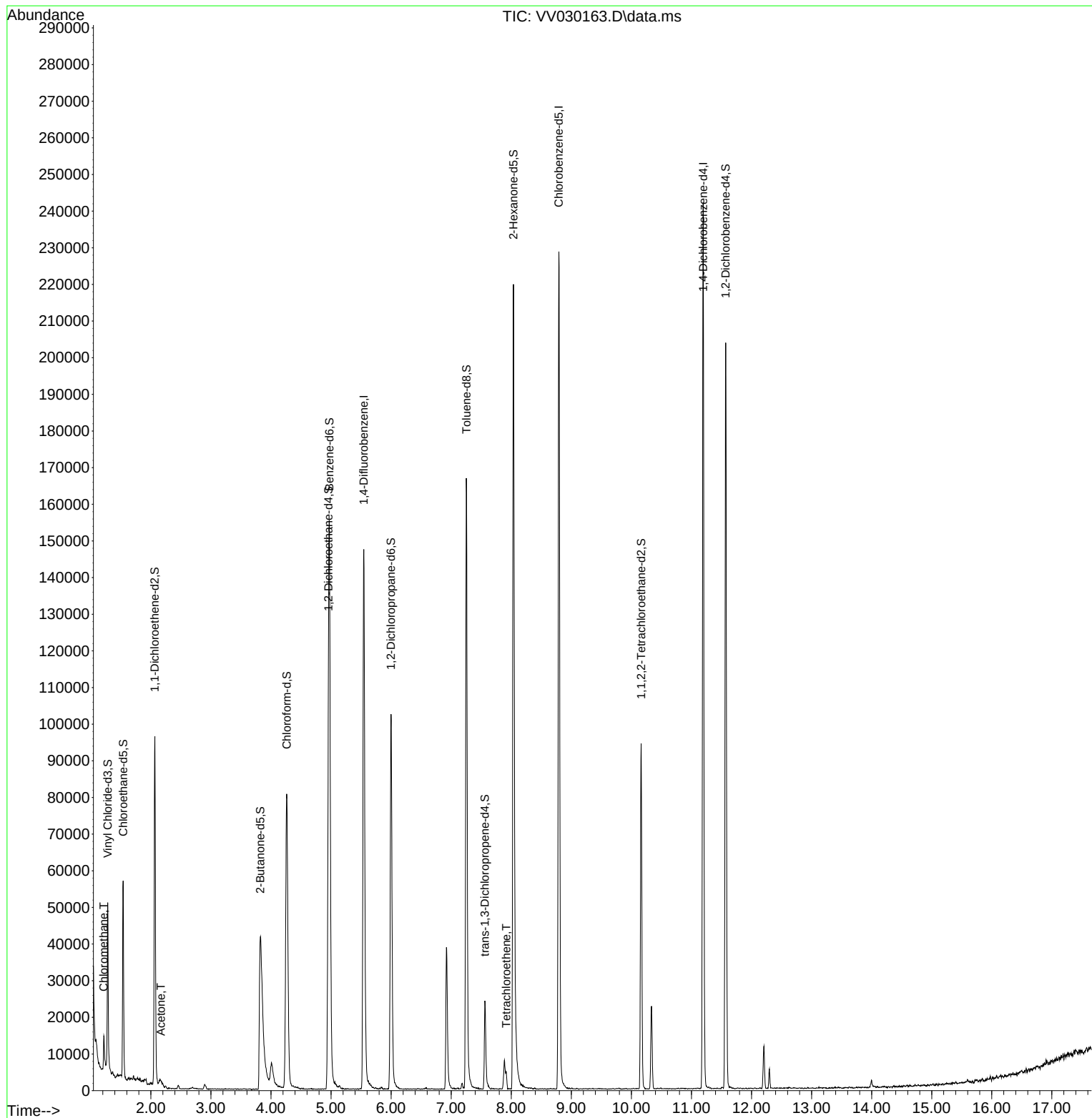
Internal Standards						
1) 1,4-Difluorobenzene	5.545	114	138121	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.793	117	138555	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	68621	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	29058	3.251	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	65.000%
7) Chloroethane-d5	1.539	69	35517	4.234	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	84.600%
11) 1,1-Dichloroethene-d2	2.066	63	49679	2.704	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	54.000%#
20) 2-Butanone-d5	3.822	46	97197	58.988	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	117.980%
24) Chloroform-d	4.262	84	93513	5.122	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.400%
26) 1,2-Dichloroethane-d4	4.957	65	40868	5.484	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	109.600%
32) Benzene-d6	4.973	84	149262	4.004	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	80.000%
36) 1,2-Dichloropropane-d6	5.998	67	53727	4.790	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.800%
41) Toluene-d8	7.252	98	120187	3.401	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	68.000%#
43) trans-1,3-Dichloroprop...	7.561	79	16155	4.210	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	84.200%
46) 2-Hexanone-d5	8.037	63	86888	54.731	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	109.460%
56) 1,1,2,2-Tetrachloroeth...	10.162	84	46329	5.806	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	116.200%
66) 1,2-Dichlorobenzene-d4	11.571	152	57579	4.959	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.200%
Target Compounds						Qvalue
3) Chloromethane	1.217	50	6150	0.347	ug/L	91
13) Acetone	2.166	43	2685	2.205	ug/L	84
47) Tetrachloroethene	7.918	164	1067	0.117	ug/L	87

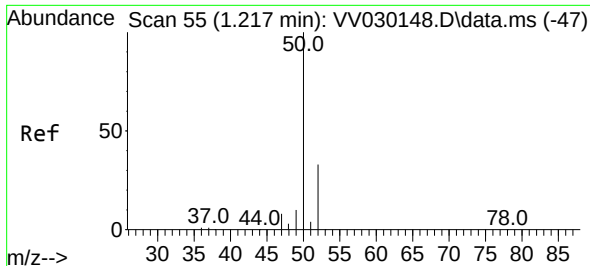
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031023\
Data File : VV030163.D
Acq On : 10 Mar 2023 18:28
Operator : SY/MD
Sample : 01868-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COBD0

Quant Time: Mar 11 00:10:22 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Mar 11 00:01:55 2023
Response via : Initial Calibration

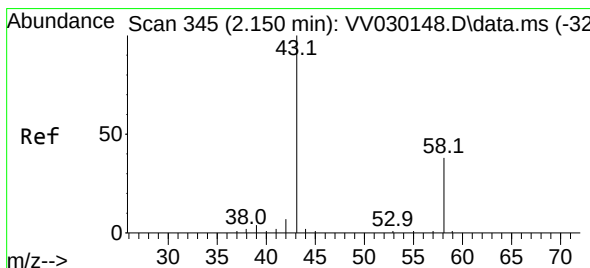
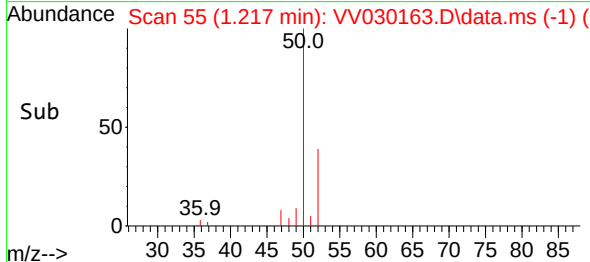
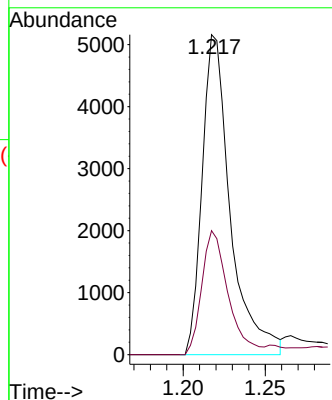
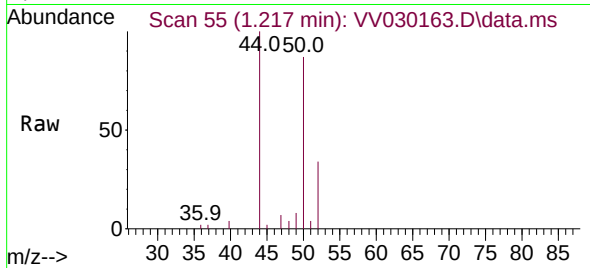




#3
Chloromethane
Concen: 0.347 ug/L
RT: 1.217 min Scan# 51
Delta R.T. 0.000 min
Lab File: VV030163.D
Acq: 10 Mar 2023 18:28

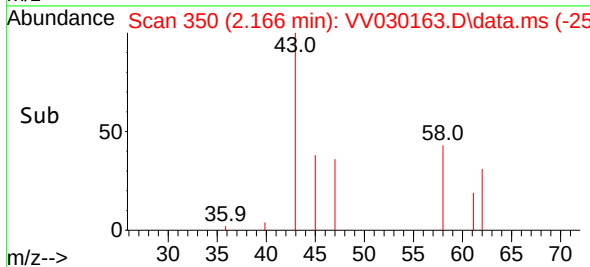
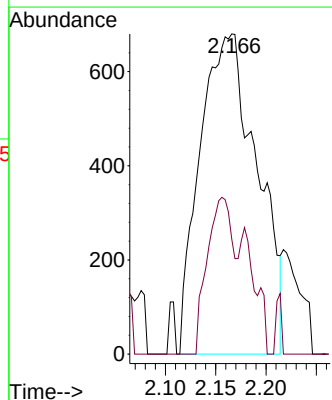
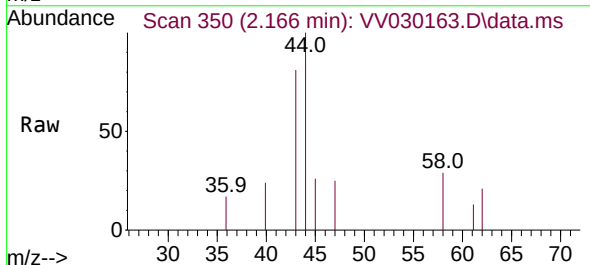
Instrument :
MSVOA_V
ClientSampleId :
COBD0

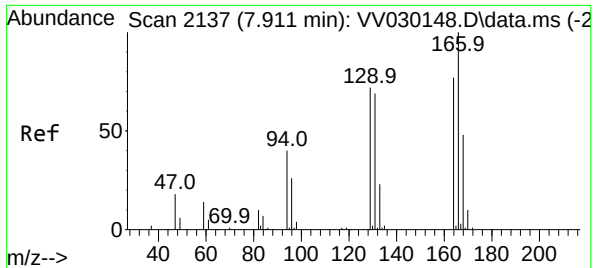
Tgt Ion: 50 Resp: 6150
Ion Ratio Lower Upper
50 100
52 38.7 23.6 43.8



#13
Acetone
Concen: 2.205 ug/L
RT: 2.166 min Scan# 350
Delta R.T. 0.016 min
Lab File: VV030163.D
Acq: 10 Mar 2023 18:28

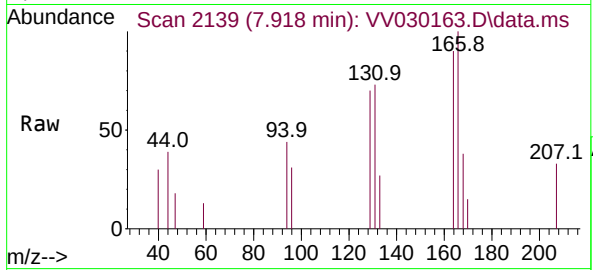
Tgt Ion: 43 Resp: 2685
Ion Ratio Lower Upper
43 100
58 21.5 0.0 29.4





#47
 Tetrachloroethene
 Concen: 0.117 ug/L
 RT: 7.918 min Scan# 21
 Delta R.T. 0.007 min
 Lab File: VV030163.D
 Acq: 10 Mar 2023 18:28

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BD0



Tgt Ion:	164	Resp:	1067
Ion	Ratio	Lower	Upper
164	100		
129	77.7	63.6	118.2
131	80.7	61.7	114.7
166	110.9	90.8	168.6

