

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111021\
 Data File : VW023367.D
 Acq On : 11 Nov 2021 05:41
 Operator : SY/MD
 Sample : M4542-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGGF6

Quant Time: Nov 11 06:19:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 11 03:34:54 2021
 Response via : Initial Calibration

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

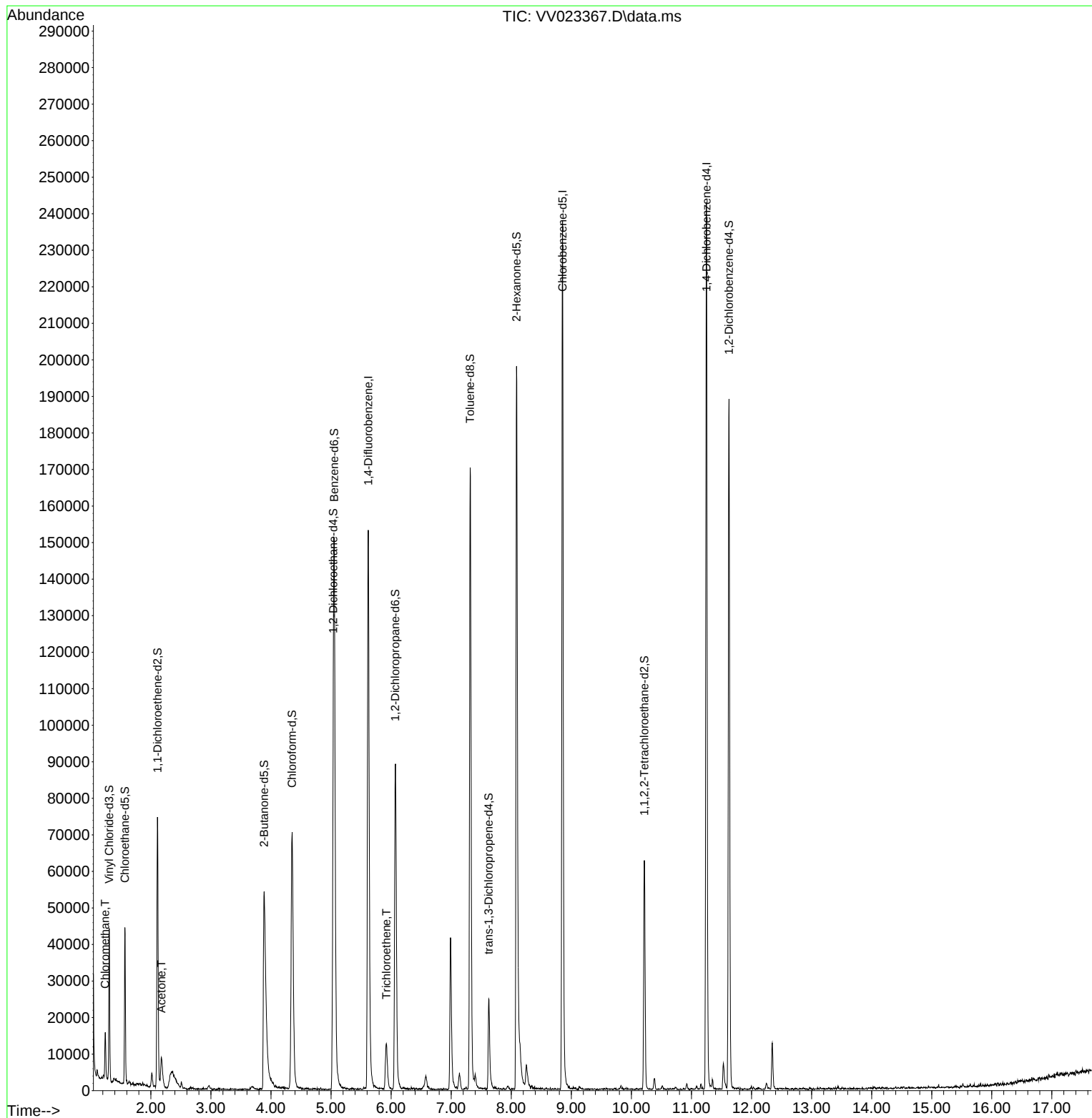
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	137765	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	133096	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	65057	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	25199	2.920	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	58.400%
7) Chloroethane-d5	1.568	69	24523	3.486	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	69.800%
11) 1,1-Dichloroethene-d2	2.111	63	38927	2.409	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	48.200%#
20) 2-Butanone-d5	3.886	46	94773	63.740	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	127.480%
24) Chloroform-d	4.352	84	73217	3.981	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	79.600%
26) 1,2-Dichloroethane-d4	5.037	65	37256	4.504	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.000%
32) Benzene-d6	5.053	84	138504	4.056	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.200%
36) 1,2-Dichloropropane-d6	6.069	67	43176	4.295	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	85.800%
41) Toluene-d8	7.317	98	114732	3.585	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	71.800%
43) trans-1,3-Dichloroprop...	7.625	79	15151	3.975	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	79.400%
46) 2-Hexanone-d5	8.088	63	65239	46.517	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	93.040%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	30367	4.201	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	84.000%
66) 1,2-Dichlorobenzene-d4	11.625	152	50325	4.646	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	93.000%
Target Compounds						
3) Chloromethane	1.240	50	8133	0.712	ug/L	99
13) Acetone	2.175	43	10876	11.971	ug/L	94
34) Trichloroethene	5.921	95	4068	0.411	ug/L	94

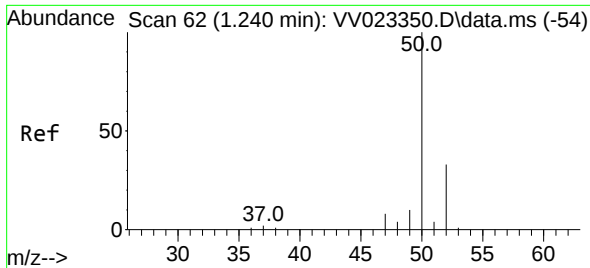
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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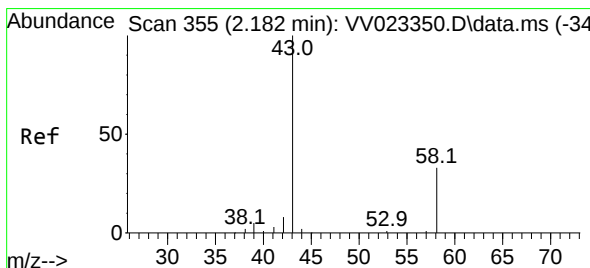
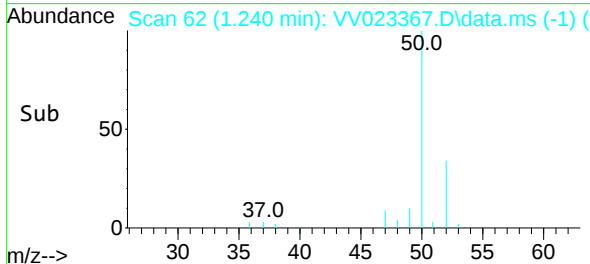
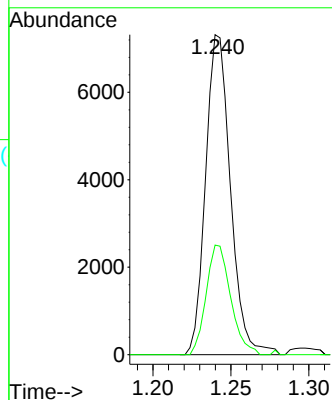
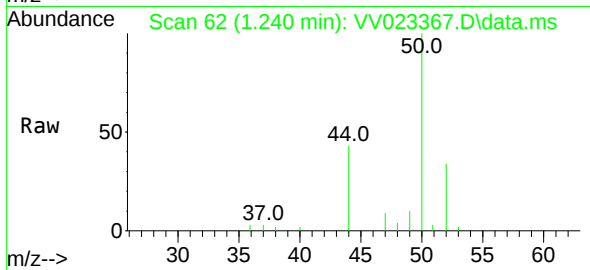




#3
Chloromethane
Concen: 0.712 ug/L
RT: 1.240 min Scan# 61
Delta R.T. -0.000 min
Lab File: VV023367.D
Acq: 11 Nov 2021 05:41

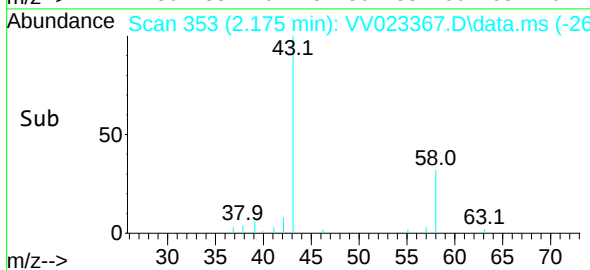
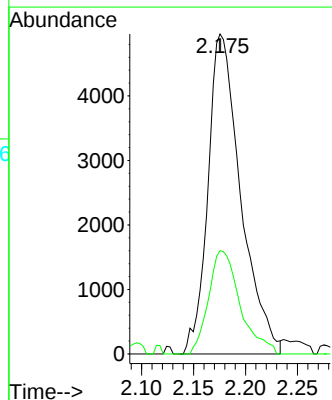
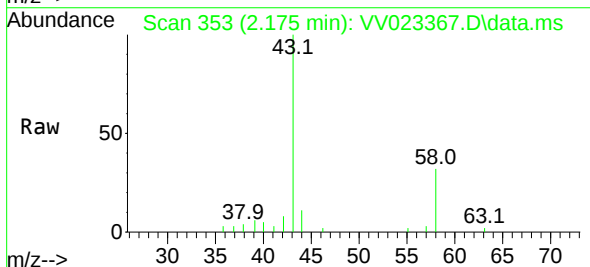
Instrument :
MSVOA_V
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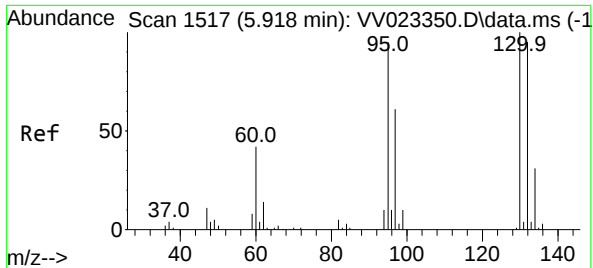
Tgt Ion: 50 Resp: 8133
Ion Ratio Lower Upper
50 100
52 34.2 24.3 45.1



#13
Acetone
Concen: 11.971 ug/L
RT: 2.175 min Scan# 353
Delta R.T. -0.006 min
Lab File: VV023367.D
Acq: 11 Nov 2021 05:41

Tgt Ion: 43 Resp: 10876
Ion Ratio Lower Upper
43 100
58 31.1 0.0 55.4





#34
 Trichloroethene
 Concen: 0.411 ug/L
 RT: 5.921 min Scan# 11
 Delta R.T. 0.003 min
 Lab File: VV023367.D
 Acq: 11 Nov 2021 05:41

Instrument :
 MSVOA_V
 ClientSampleId :
 BGGF6

Tgt Ion: 95 Resp: 4068

Ion	Ratio	Lower	Upper
95	100		
97	65.6	45.0	83.6
132	98.2	69.7	129.4
130	91.6	73.7	136.9

