

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111821\
 Data File : VW023621.D
 Acq On : 18 Nov 2021 22:03
 Operator : SY/MD
 Sample : M4706-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 B0AA5

Quant Time: Nov 19 04:10:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 19 03:51:44 2021
 Response via : Initial Calibration

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

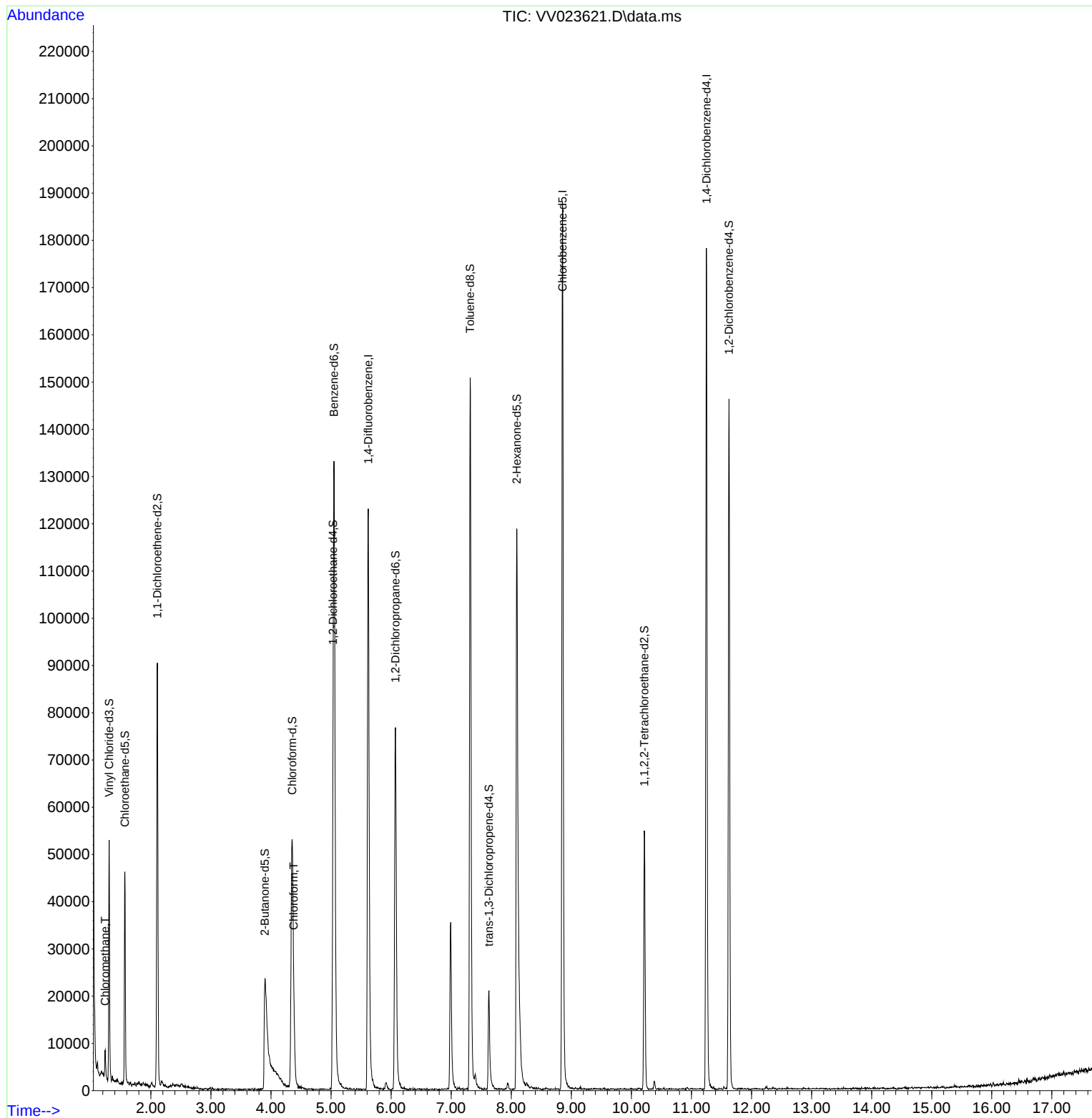
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	109103	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	106167	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	48301	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	31067	4.545	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	91.000%
7) Chloroethane-d5	1.568	69	27592	4.953	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	99.000%
11) 1,1-Dichloroethene-d2	2.108	63	43900	3.431	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	68.600%
20) 2-Butanone-d5	3.899	46	40481	34.378	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	68.760%
24) Chloroform-d	4.352	84	54754	3.759	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	75.200%
26) 1,2-Dichloroethane-d4	5.034	65	29739	4.540	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.800%
32) Benzene-d6	5.050	84	120244	4.414	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.200%
36) 1,2-Dichloropropane-d6	6.072	67	36303	4.527	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.600%
41) Toluene-d8	7.317	98	101212	3.965	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.200%
43) trans-1,3-Dichloroprop...	7.628	79	13512	4.444	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	88.800%
46) 2-Hexanone-d5	8.091	63	45533	40.701	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	81.400%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	25000	4.335	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	86.800%
66) 1,2-Dichlorobenzene-d4	11.625	152	39782	4.946	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.000%
Target Compounds						Qvalue
3) Chloromethane	1.240	50	3401	0.376	ug/L	99
25) Chloroform	4.378	83	10520	0.731	ug/L	98

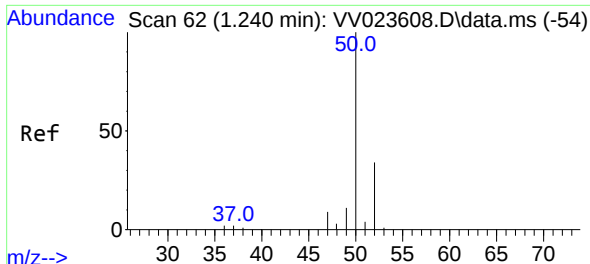
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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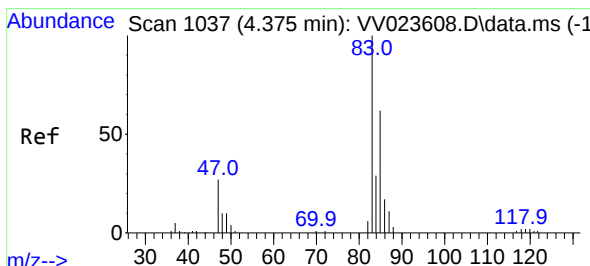
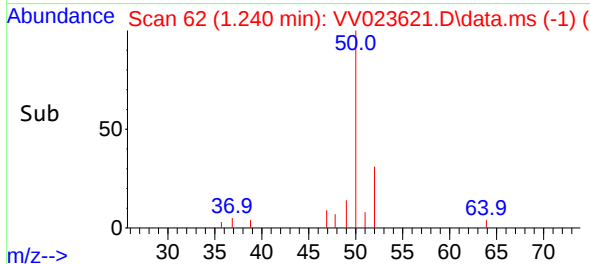
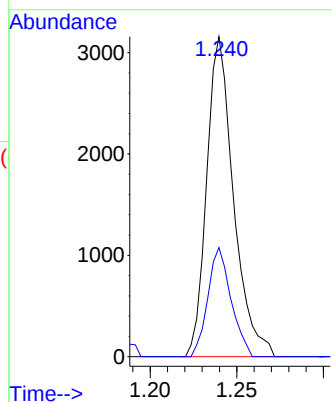
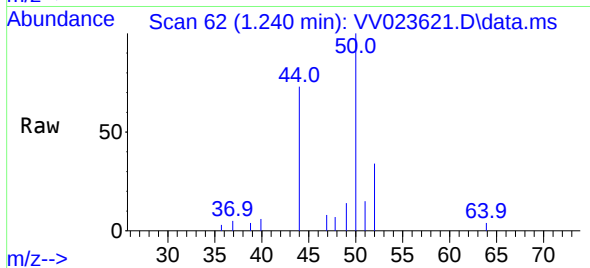




#3
Chloromethane
Concen: 0.376 ug/L
RT: 1.240 min Scan# 61
Delta R.T. -0.000 min
Lab File: VV023621.D
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Instrument :
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Tgt Ion: 50 Resp: 3401
Ion Ratio Lower Upper
50 100
52 34.1 24.3 45.1



#25
Chloroform
Concen: 0.731 ug/L
RT: 4.378 min Scan# 1038
Delta R.T. 0.003 min
Lab File: VV023621.D
Acq: 18 Nov 2021 22:03

Tgt Ion: 83 Resp: 10520
Ion Ratio Lower Upper
83 100
85 64.8 46.8 86.8

