

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100821\
 Data File : VV022703.D
 Acq On : 08 Oct 2021 15:20
 Operator : SY/MD
 Sample : M4022-24
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B03

Quant Time: Oct 09 01:25:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 09 01:23:25 2021
 Response via : Initial Calibration

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

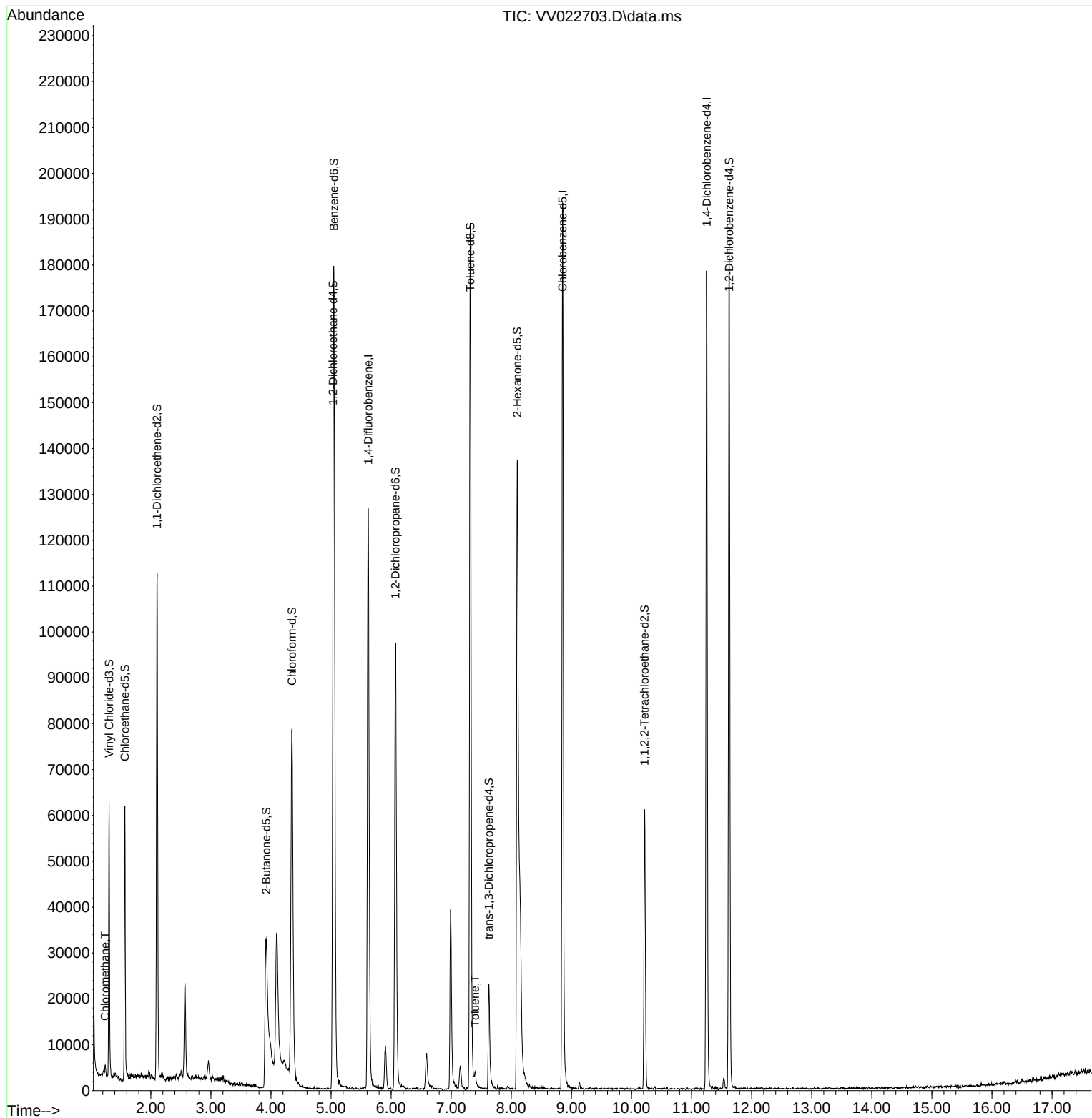
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	110086	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	112291	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	48576	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	36338	4.798	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	96.000%	
7) Chloroethane-d5	1.568	69	34300	5.039	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	100.800%	
11) 1,1-Dichloroethene-d2	2.105	63	56828	3.825	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	76.400%	
20) 2-Butanone-d5	3.918	46	73452	36.986	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	73.980%	
24) Chloroform-d	4.349	84	79693	5.106	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	102.200%	
26) 1,2-Dichloroethane-d4	5.034	65	36437	4.810	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	96.200%	
32) Benzene-d6	5.047	84	153132	4.581	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.600%	
36) 1,2-Dichloropropane-d6	6.072	67	47010	4.749	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	95.000%	
41) Toluene-d8	7.317	98	127017	4.395	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.000%	
43) trans-1,3-Dichloroprop...	7.625	79	14145	4.307	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	86.200%	
46) 2-Hexanone-d5	8.098	63	55533	41.961	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	83.920%	
56) 1,1,2,2-Tetrachloroeth...	10.220	84	29697	4.428	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	88.600%	
66) 1,2-Dichlorobenzene-d4	11.625	152	48920	5.432	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	108.600%	
Target Compounds						Qvalue
3) Chloromethane	1.240	50	1170	0.145	ug/L	90
42) Toluene	7.397	91	2122	0.069	ug/L	85

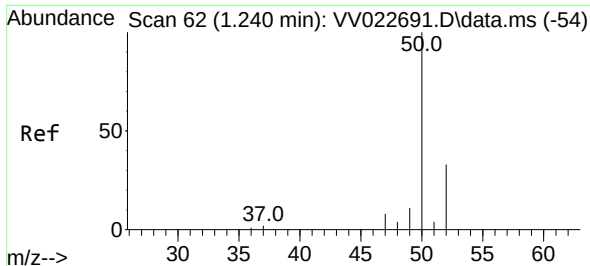
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100821\
Data File : VV022703.D
Acq On : 08 Oct 2021 15:20
Operator : SY/MD
Sample : M4022-24
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0B03

Quant Time: Oct 09 01:25:14 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Oct 09 01:23:25 2021
Response via : Initial Calibration

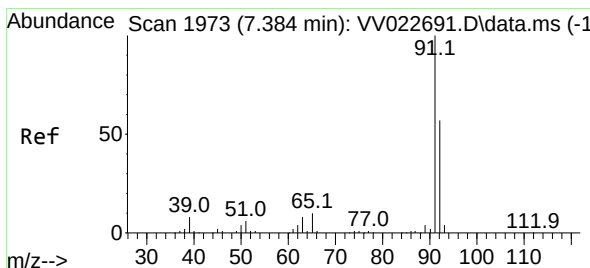
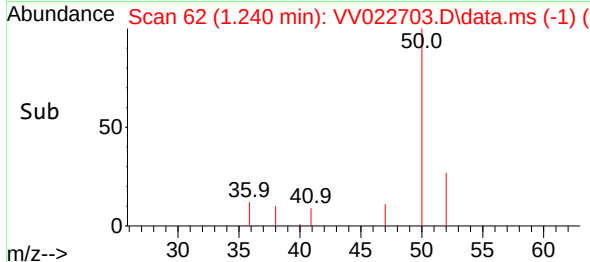
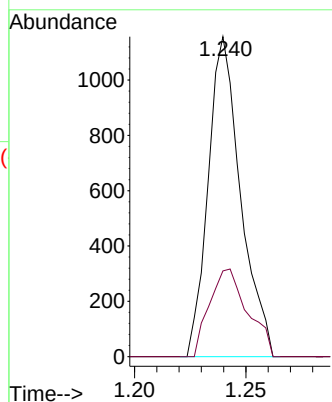
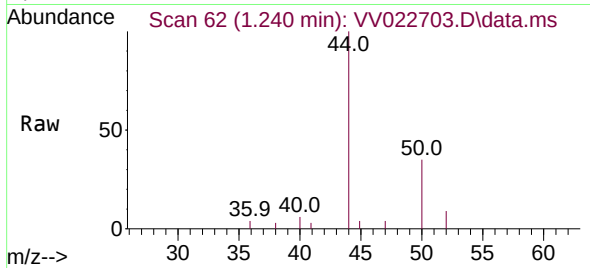




#3
Chloromethane
Concen: 0.145 ug/L
RT: 1.240 min Scan# 62
Delta R.T. 0.000 min
Lab File: VV022703.D
Acq: 08 Oct 2021 15:20

Instrument :
MSVOA_V
ClientSampled :
C0B03

Tgt Ion: 50 Resp: 1170
Ion Ratio Lower Upper
50 100
52 26.8 22.9 42.5



#42
Toluene
Concen: 0.069 ug/L
RT: 7.397 min Scan# 1977
Delta R.T. 0.013 min
Lab File: VV022703.D
Acq: 08 Oct 2021 15:20

Tgt Ion: 91 Resp: 2122
Ion Ratio Lower Upper
91 100
92 46.8 40.7 75.7

