

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW101421\
 Data File : VV022796.D
 Acq On : 14 Oct 2021 16:41
 Operator : SY/MD
 Sample : M4214-06
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 JDGG2

Quant Time: Oct 15 02:00:26 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Oct 15 01:58:00 2021
 Response via : Initial Calibration

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

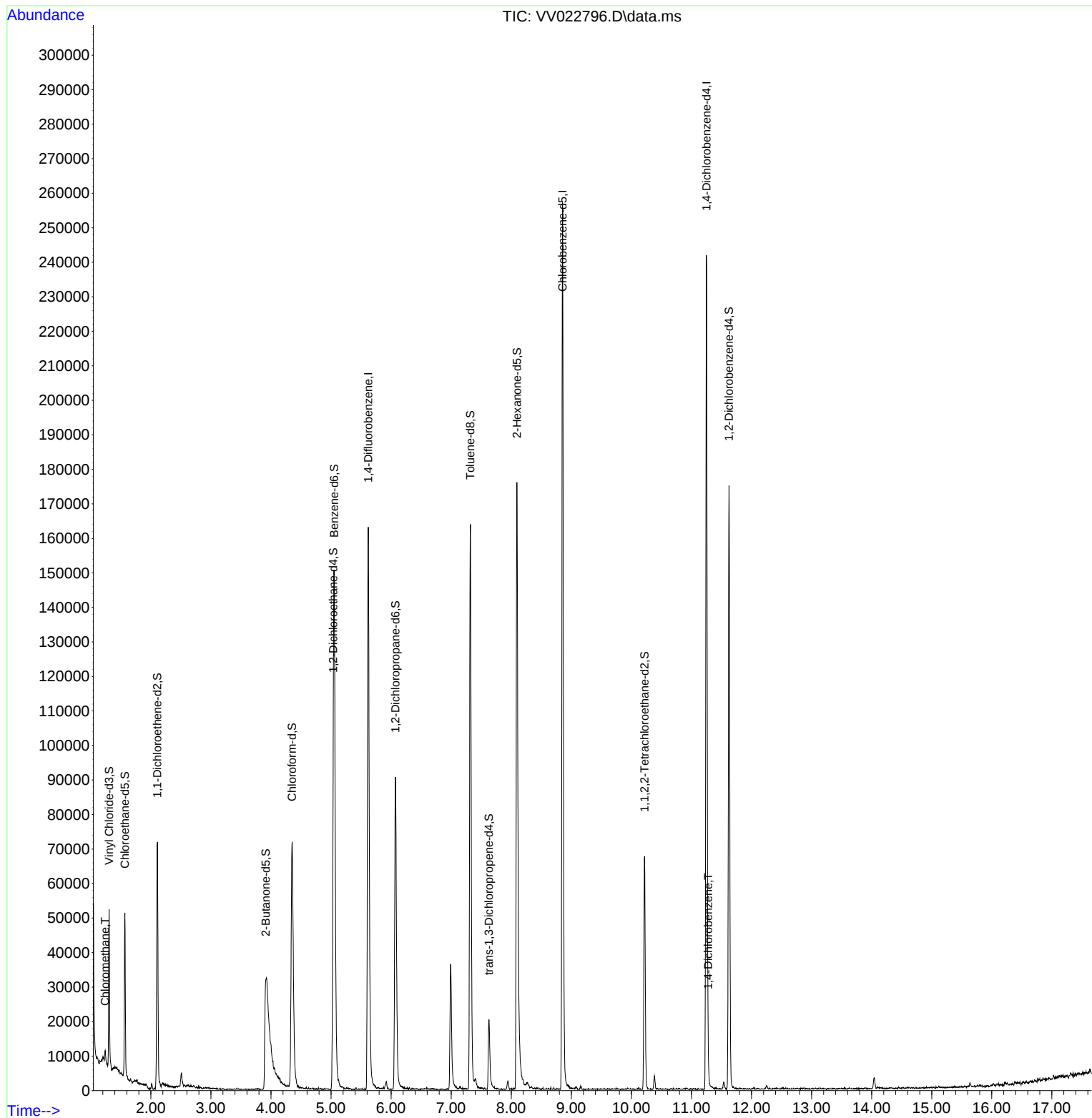
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	143908	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	145427	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	67882	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	27824	2.81	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	56.20%
7) Chloroethane-d5	1.568	69	29325	3.30	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	66.00%
11) 1,1-Dichloroethene-d2	2.108	63	37240	1.92	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	38.40%#
20) 2-Butanone-d5	3.912	46	71387	27.50	ug/L	0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	55.00%
24) Chloroform-d	4.349	84	74948	3.67	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	73.40%
26) 1,2-Dichloroethane-d4	5.037	65	33886	3.42	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	68.40%#
32) Benzene-d6	5.053	84	137821	3.18	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	63.60%#
36) 1,2-Dichloropropane-d6	6.072	67	45830	3.57	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	71.40%
41) Toluene-d8	7.320	98	111374	2.98	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	59.60%#
43) trans-1,3-Dichloroprop...	7.628	79	13197	3.10	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	62.00%
46) 2-Hexanone-d5	8.095	63	63718	37.18	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	74.36%
56) 1,1,2,2-Tetrachloroeth...	10.220	84	33407	3.85	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	77.00%
66) 1,2-Dichlorobenzene-d4	11.625	152	46824	3.72	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	74.40%#
Target Compounds						Qvalue
3) Chloromethane	1.240	50	1995	0.19	ug/L	97
65) 1,4-Dichlorobenzene	11.278	146	1576	0.09	ug/L	92

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

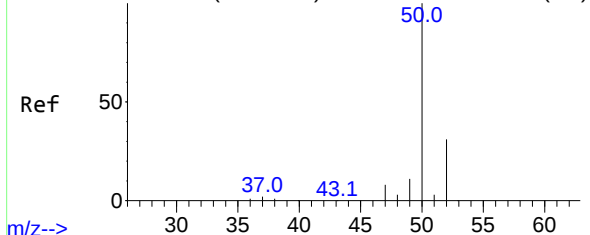
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101421\
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Abundance Scan 62 (1.240 min): VV022780.D\data.ms (-54)

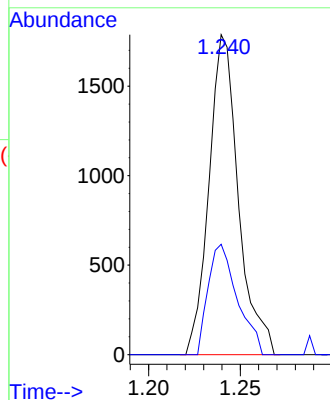
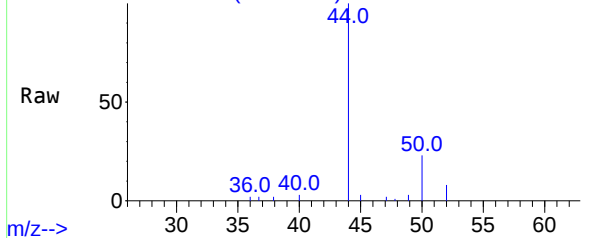


#3
Chloromethane
Concen: 0.19 ug/L
RT: 1.240 min Scan# 62
Delta R.T. -0.000 min
Lab File: VV022796.D
Acq: 14 Oct 2021 16:41

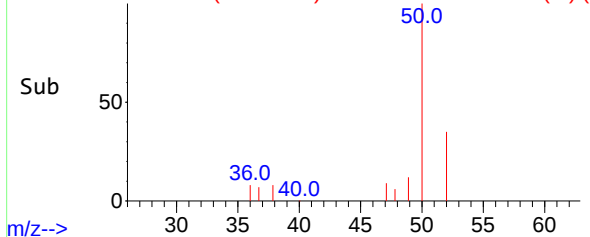
Tgt Ion: 50 Resp: 1995
Ion Ratio Lower Upper
50 100
52 34.5 22.9 42.5

Instrument :
MSVOA_V
ClientSampled :
JDGG2

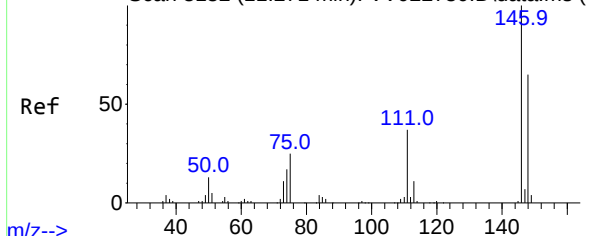
Abundance Scan 62 (1.240 min): VV022796.D\data.ms



Abundance Scan 62 (1.240 min): VV022796.D\data.ms (-1)



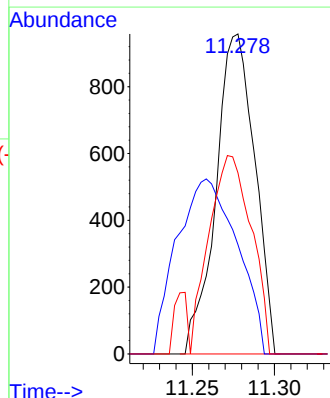
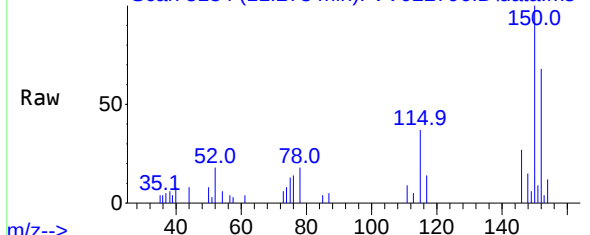
Abundance Scan 3182 (11.271 min): VV022780.D\data.ms (-



#65
1,4-Dichlorobenzene
Concen: 0.09 ug/L
RT: 11.278 min Scan# 3184
Delta R.T. 0.006 min
Lab File: VV022796.D
Acq: 14 Oct 2021 16:41

Tgt Ion: 146 Resp: 1576
Ion Ratio Lower Upper
146 100
111 34.1 25.6 47.4
148 56.6 44.9 83.5

Abundance Scan 3184 (11.278 min): VV022796.D\data.ms



Abundance Scan 3184 (11.278 min): VV022796.D\data.ms (-

