

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW071322\
 Data File : VW026764.D
 Acq On : 13 Jul 2022 20:03
 Operator : SY/MD
 Sample : N3658-09
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AP5

Quant Time: Jul 13 23:06:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jul 13 23:00:17 2022
 Response via : Initial Calibration

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

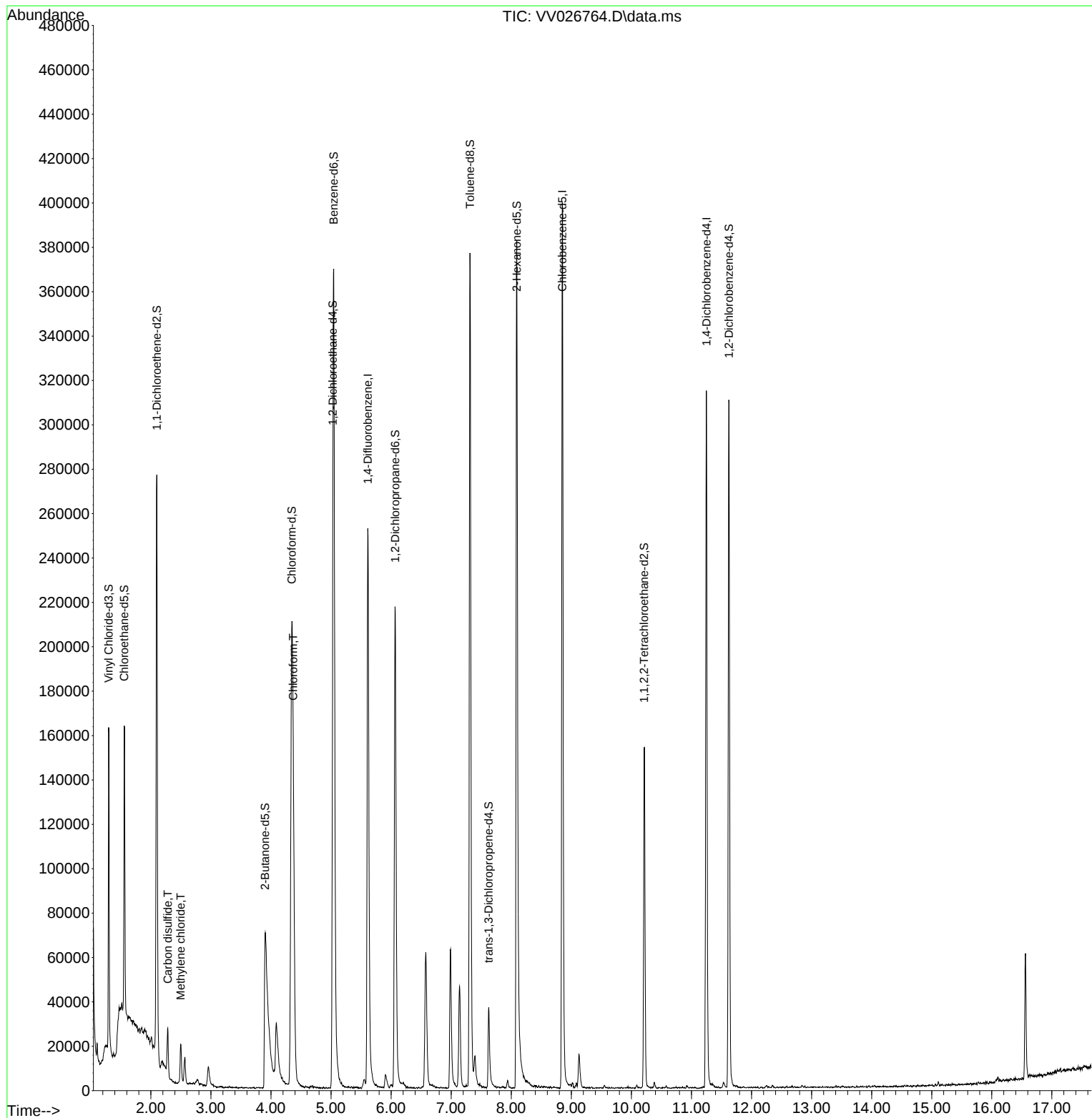
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	222943	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	225110	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	82501	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.298	65	90396	4.445	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	88.800%
7) Chloroethane-d5	1.558	69	83032	4.725	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	94.400%
11) 1,1-Dichloroethene-d2	2.098	63	134118	3.435	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	68.600%
20) 2-Butanone-d5	3.902	46	171644	54.072	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	108.140%
24) Chloroform-d	4.346	84	187756	5.279	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.600%
26) 1,2-Dichloroethane-d4	5.030	65	86506	5.568	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	111.400%
32) Benzene-d6	5.043	84	331716	4.849	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.000%
36) 1,2-Dichloropropane-d6	6.066	67	110998	5.412	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	108.200%
41) Toluene-d8	7.313	98	260873	4.296	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.000%
43) trans-1,3-Dichloroprop...	7.625	79	22258	3.317	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	66.400%
46) 2-Hexanone-d5	8.091	63	130422	44.893	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	89.780%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	75986	4.756	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	95.200%
66) 1,2-Dichlorobenzene-d4	11.625	152	79106	5.503	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	110.000%
Target Compounds						
					Qvalue	
14) Carbon disulfide	2.281	76	22826	0.396	ug/L	98
16) Methylene chloride	2.497	84	7097	0.305	ug/L	98
25) Chloroform	4.371	83	119235	3.470	ug/L	98

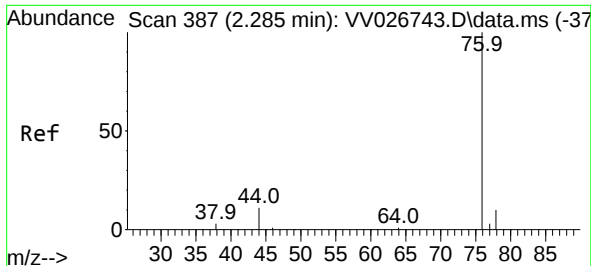
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071322\
Data File : VV026764.D
Acq On : 13 Jul 2022 20:03
Operator : SY/MD
Sample : N3658-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COAP5

Quant Time: Jul 13 23:06:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jul 13 23:00:17 2022
Response via : Initial Calibration

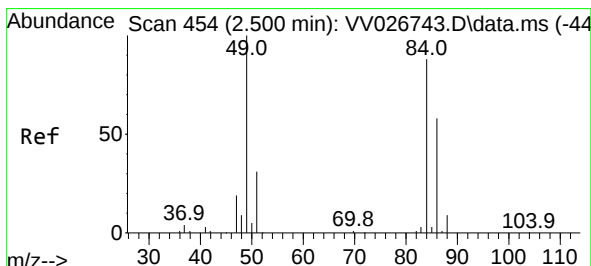
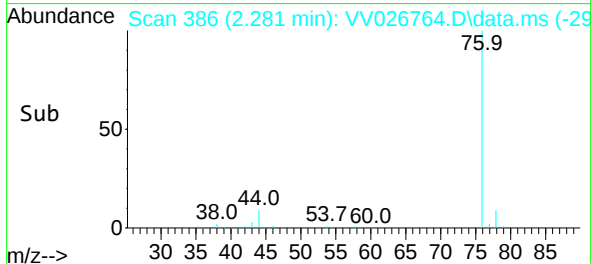
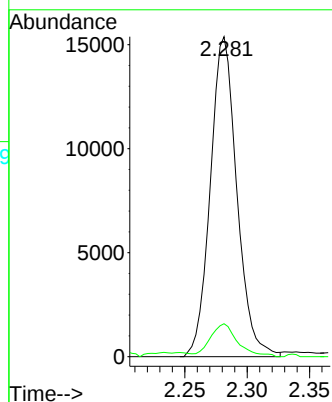
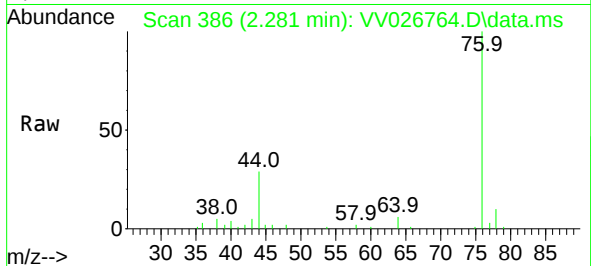




#14
Carbon disulfide
Concen: 0.396 ug/L
RT: 2.281 min Scan# 31
Delta R.T. -0.003 min
Lab File: VV026764.D
Acq: 13 Jul 2022 20:03

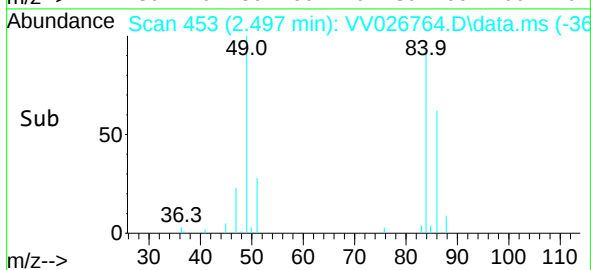
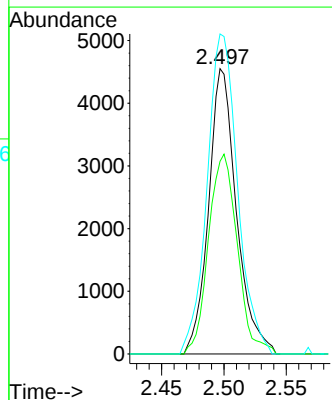
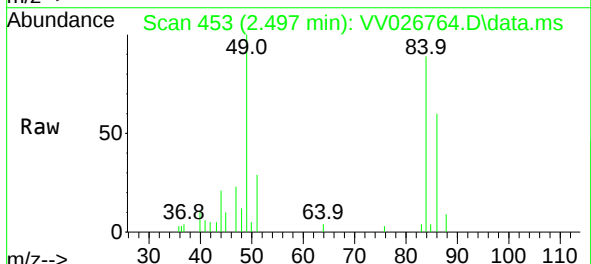
Instrument :
MSVOA_V
ClientSampleId :
C0AP5

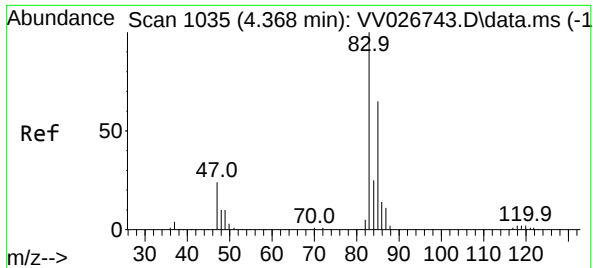
Tgt Ion: 76 Resp: 22826
Ion Ratio Lower Upper
76 100
78 10.3 7.7 11.5



#16
Methylene chloride
Concen: 0.305 ug/L
RT: 2.497 min Scan# 453
Delta R.T. -0.003 min
Lab File: VV026764.D
Acq: 13 Jul 2022 20:03

Tgt Ion: 84 Resp: 7097
Ion Ratio Lower Upper
84 100
86 67.5 44.8 83.2
49 112.2 78.7 146.1





#25
Chloroform
Concen: 3.470 ug/L
RT: 4.371 min Scan# 10
Delta R.T. 0.003 min
Lab File: VV026764.D
Acq: 13 Jul 2022 20:03

Instrument :
MSVOA_V
ClientSampleId :
C0AP5

Tgt Ion: 83 Resp: 119235
Ion Ratio Lower Upper
83 100
85 63.7 45.7 84.9

