

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071322\
 Data File : VV026754.D
 Acq On : 13 Jul 2022 15:36
 Operator : SY/MD
 Sample : N3598-09
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COAN8

Quant Time: Jul 13 23:03:30 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)

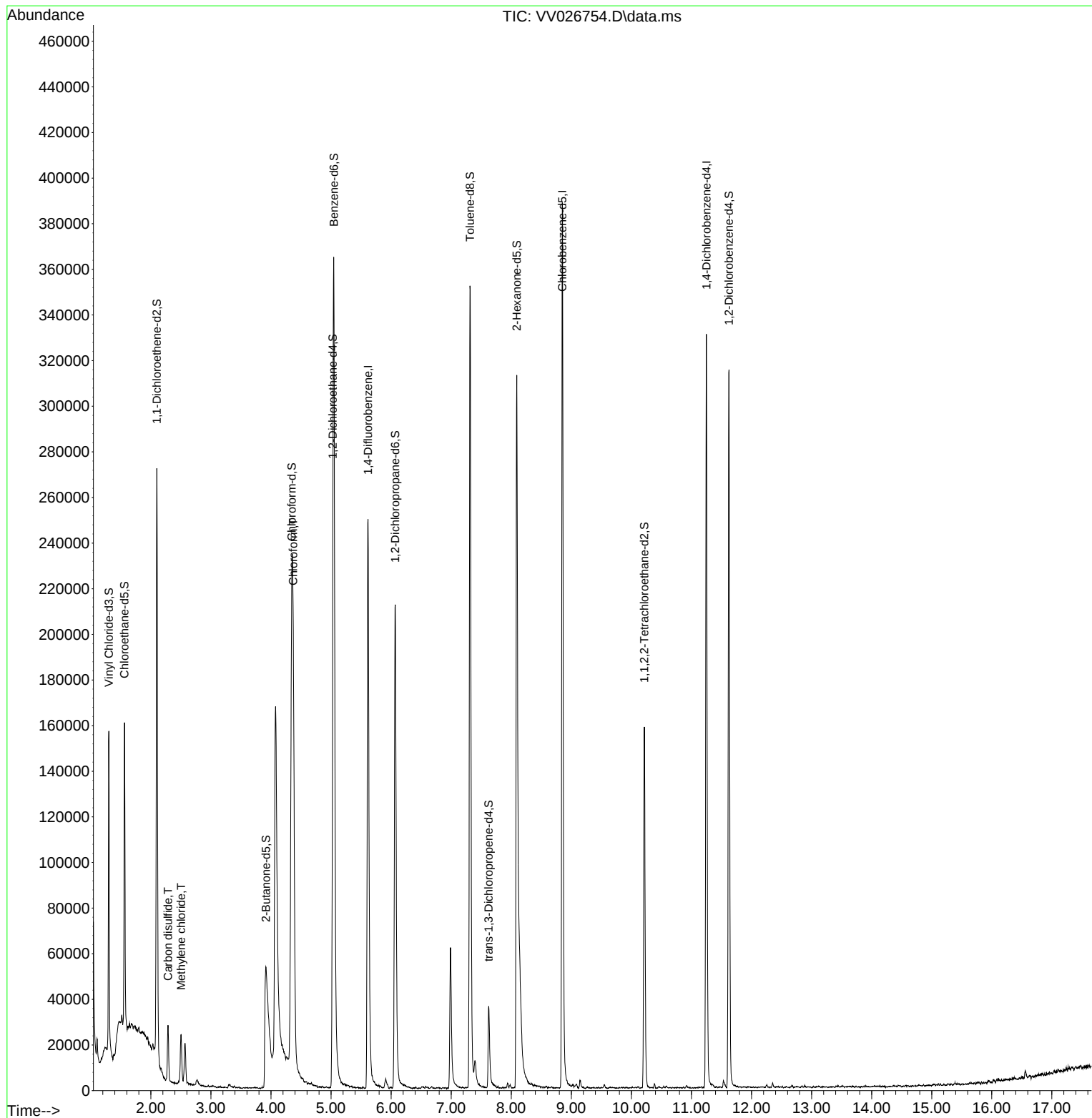
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	217588	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	222153	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	87481	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	89690	4.518	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	90.400%	
7) Chloroethane-d5	1.561	69	84687	4.938	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	98.800%	
11) 1,1-Dichloroethene-d2	2.098	63	134189	3.521	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	70.400%	
20) 2-Butanone-d5	3.915	46	112817	36.415	ug/L	0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	72.820%	
24) Chloroform-d	4.346	84	187288	5.396	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	108.000%	
26) 1,2-Dichloroethane-d4	5.031	65	83849	5.530	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	110.600%	
32) Benzene-d6	5.047	84	330908	4.902	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	98.000%	
36) 1,2-Dichloropropane-d6	6.066	67	107982	5.335	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	106.800%	
41) Toluene-d8	7.313	98	243065	4.056	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	81.200%	
43) trans-1,3-Dichloroprop...	7.625	79	22018	3.325	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	66.600%	
46) 2-Hexanone-d5	8.092	63	139189	48.548	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	97.100%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	79635	5.051	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	101.000%	
66) 1,2-Dichlorobenzene-d4	11.625	152	83363	5.469	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	109.400%	
Target Compounds						
					Qvalue	
14) Carbon disulfide	2.285	76	28339	0.504	ug/L	100
16) Methylene chloride	2.503	84	9622	0.423	ug/L	98
25) Chloroform	4.371	83	157323	4.691	ug/L	98

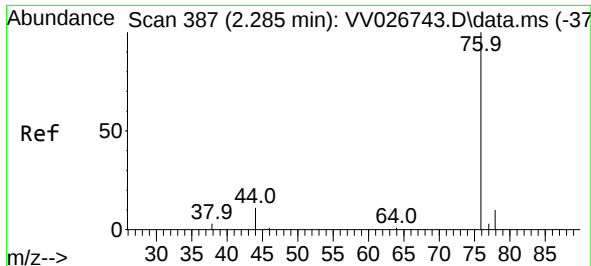
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071322\
Data File : VV026754.D
Acq On : 13 Jul 2022 15:36
Operator : SY/MD
Sample : N3598-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COAN8

Quant Time: Jul 13 23:03:30 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

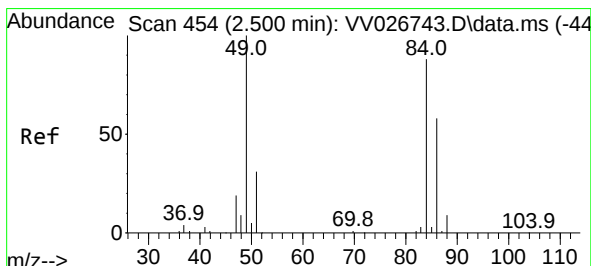
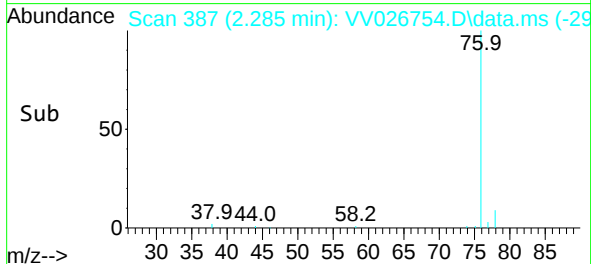
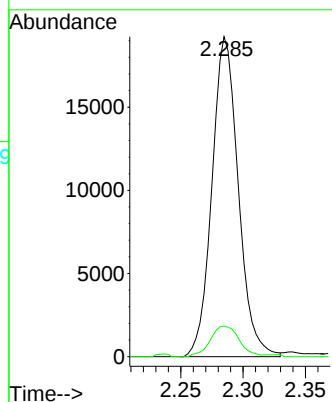
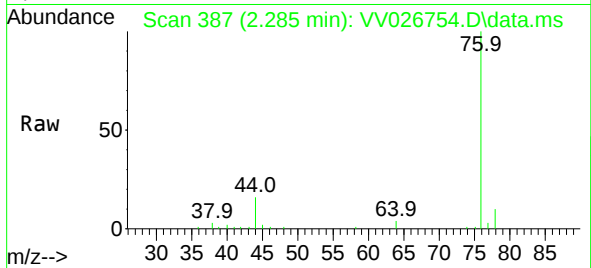




#14
Carbon disulfide
Concen: 0.504 ug/L
RT: 2.285 min Scan# 387
Delta R.T. -0.000 min
Lab File: VV026754.D
Acq: 13 Jul 2022 15:36

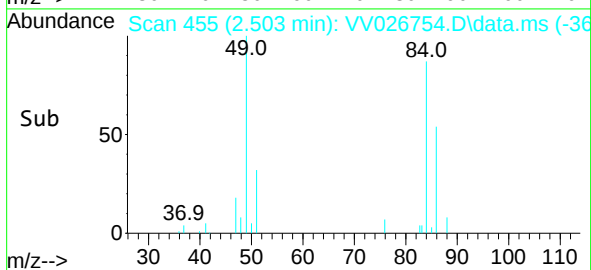
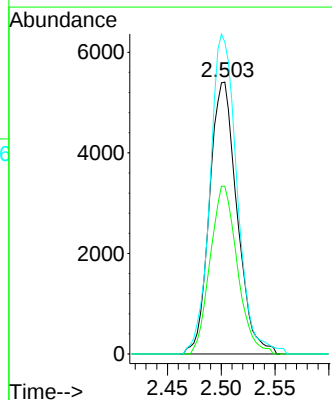
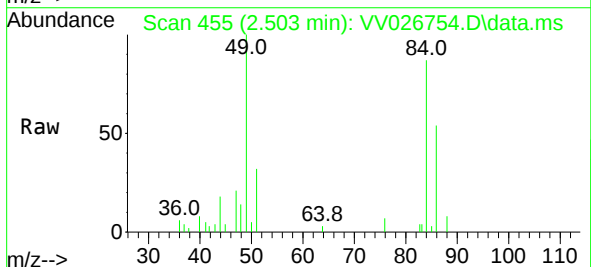
Instrument :
MSVOA_V
ClientSampleId :
COAN8

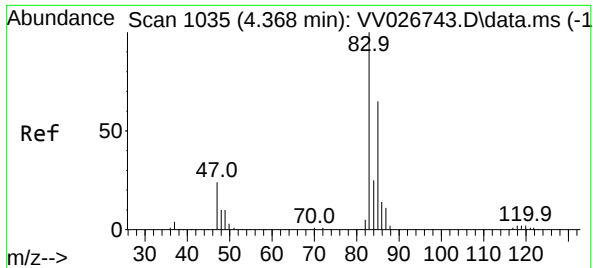
Tgt Ion: 76 Resp: 28339
Ion Ratio Lower Upper
76 100
78 9.5 7.7 11.5



#16
Methylene chloride
Concen: 0.423 ug/L
RT: 2.503 min Scan# 455
Delta R.T. 0.003 min
Lab File: VV026754.D
Acq: 13 Jul 2022 15:36

Tgt Ion: 84 Resp: 9622
Ion Ratio Lower Upper
84 100
86 61.7 44.8 83.2
49 114.7 78.7 146.1





#25
 Chloroform
 Concen: 4.691 ug/L
 RT: 4.371 min Scan# 10
 Delta R.T. 0.003 min
 Lab File: VV026754.D
 Acq: 13 Jul 2022 15:36

Instrument :
 MSVOA_V
 ClientSampleId :
 COAN8

Tgt Ion: 83 Resp: 157323
 Ion Ratio Lower Upper
 83 100
 85 67.1 45.7 84.9

