

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041522\
 Data File : VW025580.D
 Acq On : 15 Apr 2022 20:00
 Operator : SY/MD
 Sample : N2384-20
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW6S0

Quant Time: Apr 16 02:46:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Apr 16 02:38:36 2022
 Response via : Initial Calibration

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

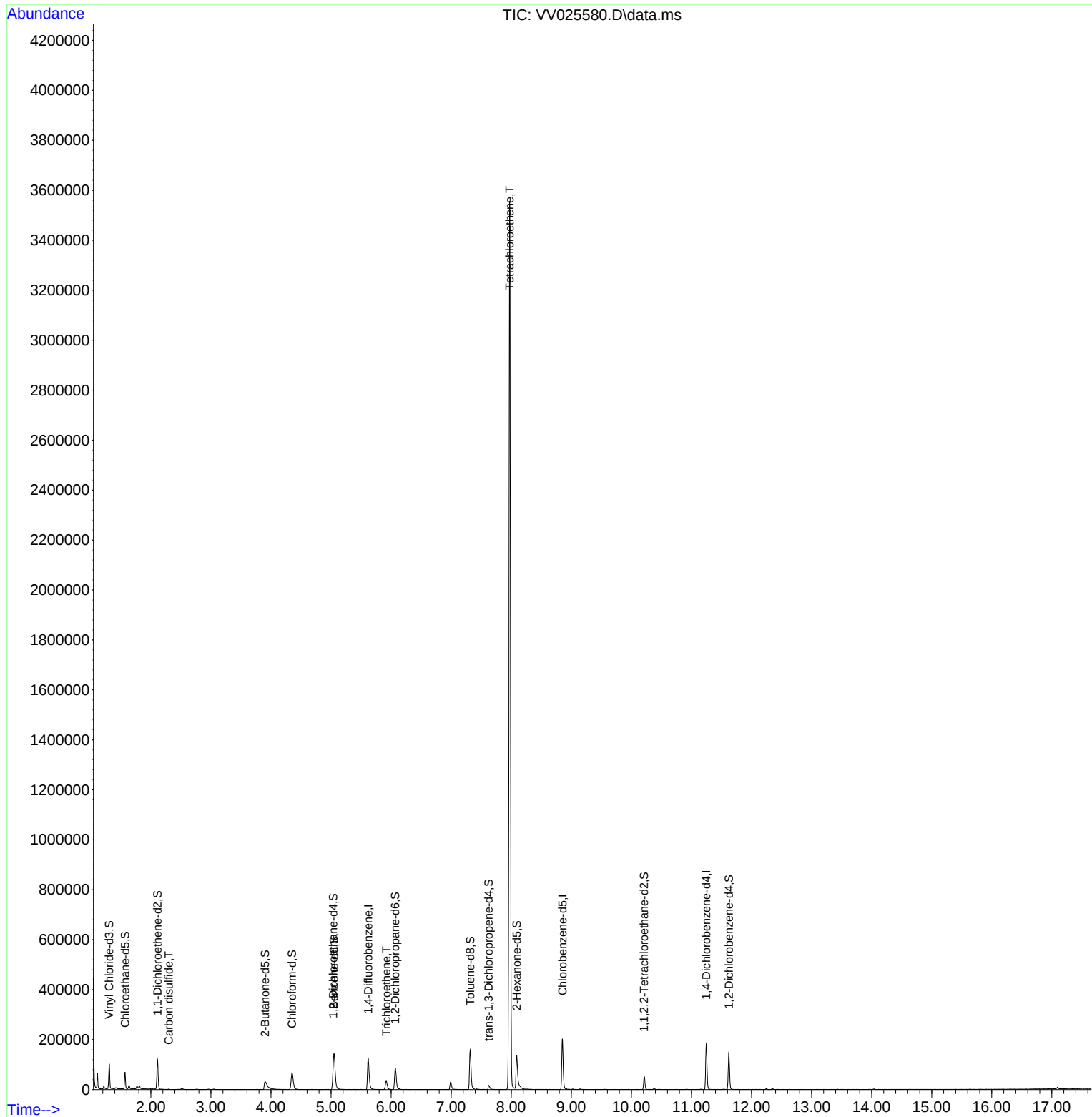
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	108035	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	110731	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	47202	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	40151	3.997	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	80.000%
7) Chloroethane-d5	1.571	69	40563	3.796	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	76.000%
11) 1,1-Dichloroethene-d2	2.111	63	61851	3.074	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	61.400%
20) 2-Butanone-d5	3.902	46	62840	51.434	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	102.860%
24) Chloroform-d	4.352	84	69430	4.574	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.400%
26) 1,2-Dichloroethane-d4	5.037	65	33287	5.090	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.800%
32) Benzene-d6	5.050	84	131452	4.103	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.000%
36) 1,2-Dichloropropane-d6	6.069	67	41059	4.595	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	92.000%
41) Toluene-d8	7.317	98	108614	3.653	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	73.000%
43) trans-1,3-Dichloroprop...	7.625	79	10563	3.517	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	70.400%
46) 2-Hexanone-d5	8.092	63	47122	44.706	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	89.420%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	25180	4.461	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	89.200%
66) 1,2-Dichlorobenzene-d4	11.622	152	35929	4.540	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	90.800%
Target Compounds						
					Qvalue	
14) Carbon disulfide	2.298	76	1999	0.089	ug/L	# 79
34) Trichloroethene	5.921	95	12283	1.414	ug/L	98
47) Tetrachloroethene	7.976	164	729250	107.253	ug/L	97

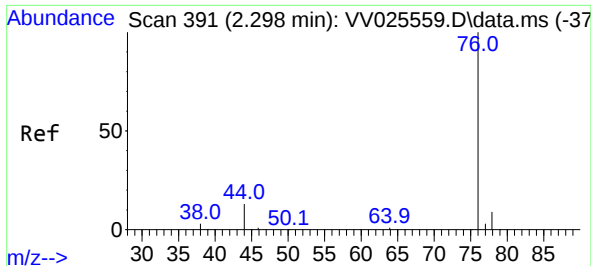
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041522\
Data File : VV025580.D
Acq On : 15 Apr 2022 20:00
Operator : SY/MD
Sample : N2384-20
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW6S0

Quant Time: Apr 16 02:46:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Apr 16 02:38:36 2022
Response via : Initial Calibration

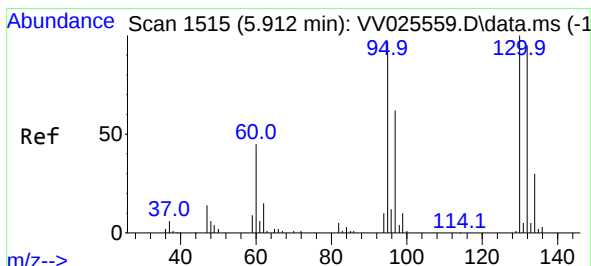
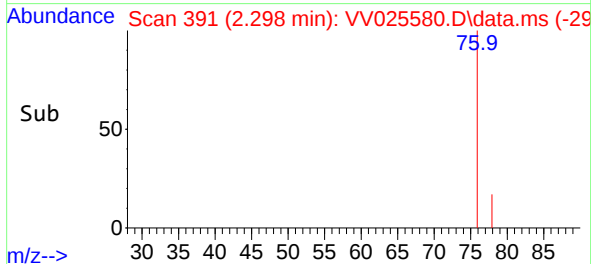
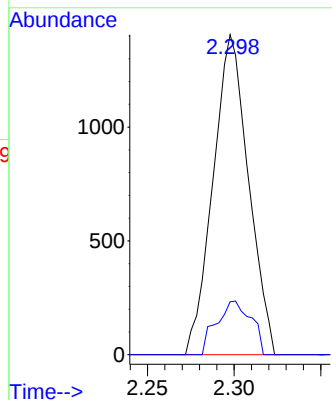
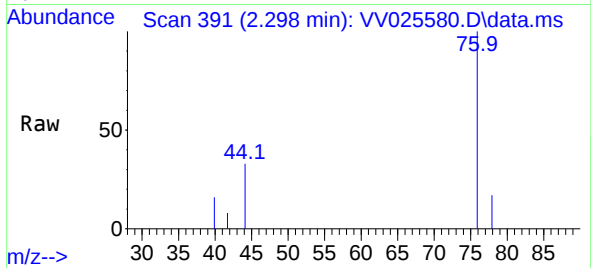




#14
Carbon disulfide
Concen: 0.089 ug/L
RT: 2.298 min Scan# 391
Delta R.T. -0.000 min
Lab File: VV025580.D
Acq: 15 Apr 2022 20:00

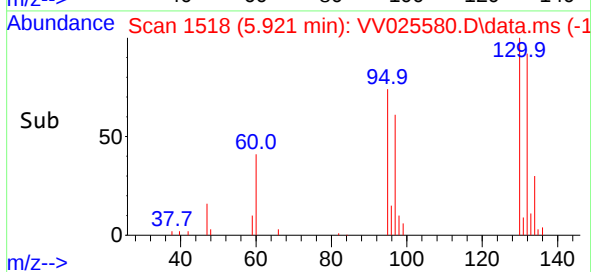
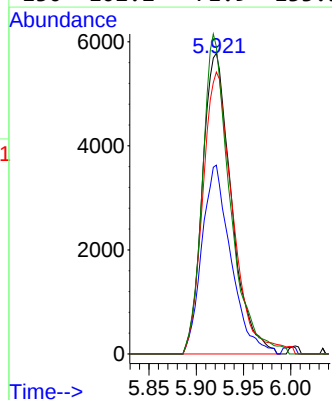
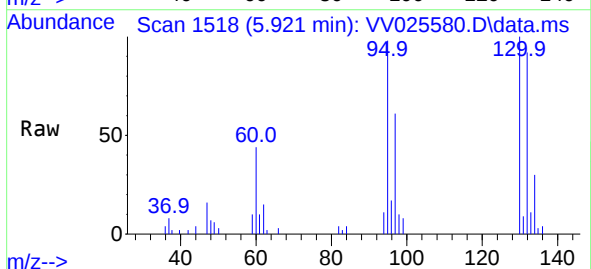
Instrument :
MSVOA_V
ClientSampleId :
EW6S0

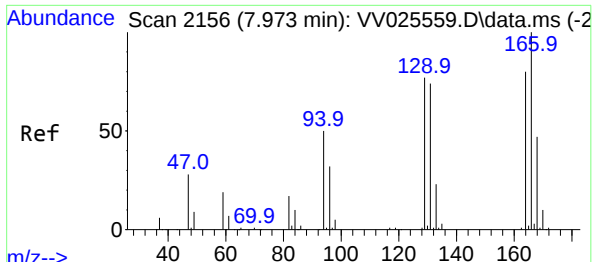
Tgt Ion: 76 Resp: 1999
Ion Ratio Lower Upper
76 100
78 16.6 7.3 10.9#



#34
Trichloroethene
Concen: 1.414 ug/L
RT: 5.921 min Scan# 1518
Delta R.T. 0.010 min
Lab File: VV025580.D
Acq: 15 Apr 2022 20:00

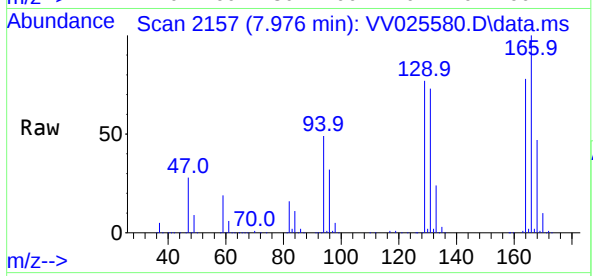
Tgt Ion: 95 Resp: 12283
Ion Ratio Lower Upper
95 100
97 62.8 45.8 85.2
132 93.8 68.0 126.4
130 102.2 71.9 133.5





#47
 Tetrachloroethene
 Concen: 107.253 ug/L
 RT: 7.976 min Scan# 2156
 Delta R.T. 0.003 min
 Lab File: VV025580.D
 Acq: 15 Apr 2022 20:00

Instrument :
 MSVOA_V
 ClientSampleId :
 EW6S0



Tgt Ion:164 Resp: 729250

Ion	Ratio	Lower	Upper
164	100		
129	98.4	66.8	124.2
131	93.0	66.4	123.4
166	127.6	91.7	170.3

