

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041322\
 Data File : VW025508.D
 Acq On : 13 Apr 2022 22:14
 Operator : SY/MD
 Sample : N2357-08
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YAZ14

Quant Time: Apr 14 05:23:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Apr 14 05:22:13 2022
 Response via : Initial Calibration

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

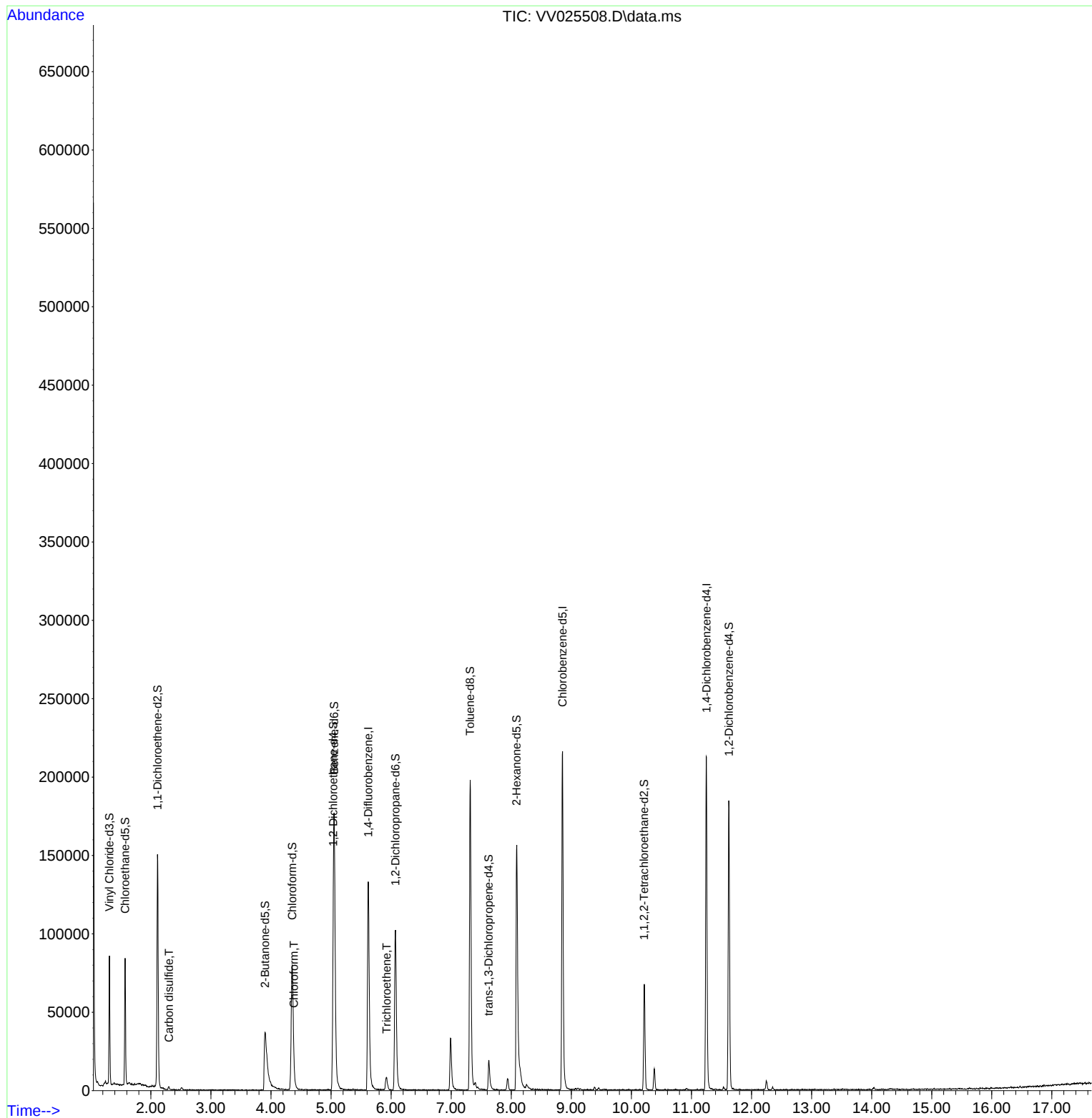
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	118189	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	118086	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	53747	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	50881	4.631	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	92.600%
7) Chloroethane-d5	1.571	69	49802	4.260	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	85.200%
11) 1,1-Dichloroethene-d2	2.111	63	78919	3.585	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	71.800%
20) 2-Butanone-d5	3.902	46	75078	56.171	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	112.340%
24) Chloroform-d	4.352	84	84977	5.118	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.400%
26) 1,2-Dichloroethane-d4	5.037	65	39070	5.461	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	109.200%
32) Benzene-d6	5.053	84	164756	4.822	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.400%
36) 1,2-Dichloropropane-d6	6.072	67	49100	5.153	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	103.000%
41) Toluene-d8	7.317	98	135386	4.270	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.400%
43) trans-1,3-Dichloroprop...	7.625	79	11199	3.497	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	70.000%
46) 2-Hexanone-d5	8.088	63	53001	47.152	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	94.300%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	32125	5.336	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	106.800%
66) 1,2-Dichlorobenzene-d4	11.622	152	46460	5.156	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.200%
Target Compounds						Qvalue
14) Carbon disulfide	2.301	76	2107	0.086	ug/L	96
25) Chloroform	4.381	83	2314	0.151	ug/L	90
34) Trichloroethene	5.928	95	2418	0.261	ug/L #	78

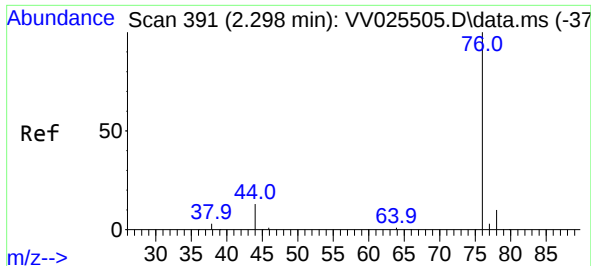
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041322\
Data File : VV025508.D
Acq On : 13 Apr 2022 22:14
Operator : SY/MD
Sample : N2357-08
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
YAZ14

Quant Time: Apr 14 05:23:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Apr 14 05:22:13 2022
Response via : Initial Calibration

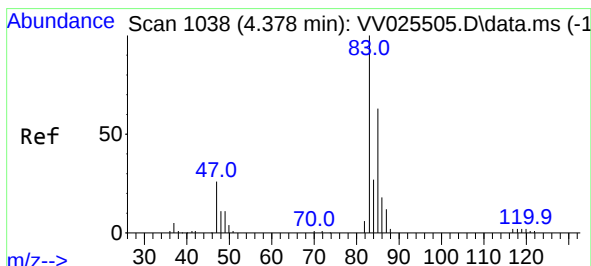
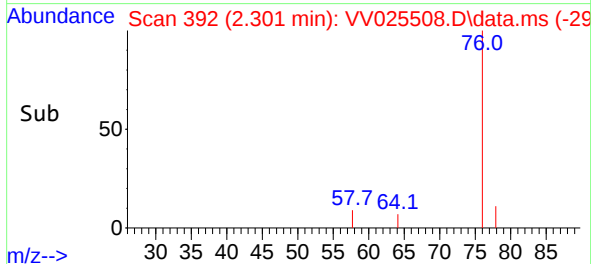
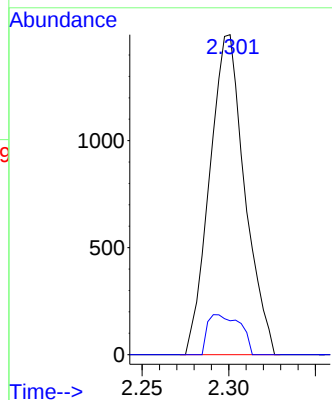
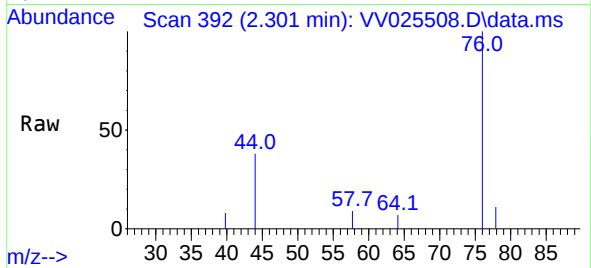




#14
Carbon disulfide
Concen: 0.086 ug/L
RT: 2.301 min Scan# 391
Delta R.T. 0.003 min
Lab File: VV025508.D
Acq: 13 Apr 2022 22:14

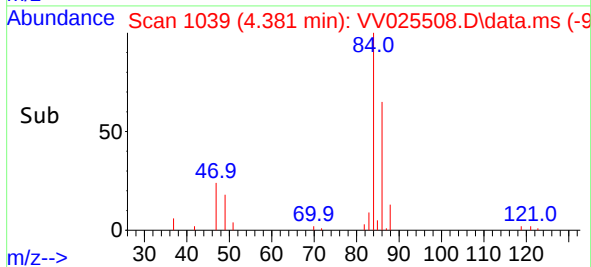
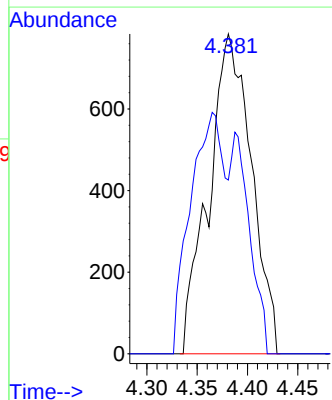
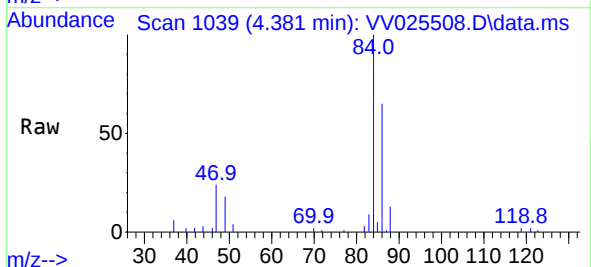
Instrument :
MSVOA_V
ClientSampleId :
YAZ14

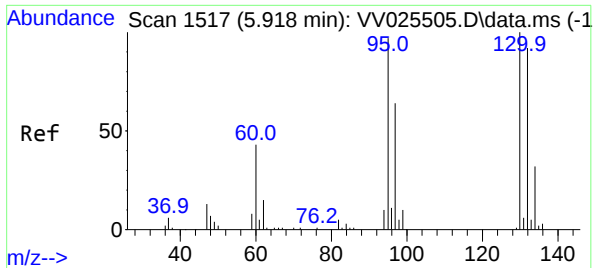
Tgt Ion: 76 Resp: 2107
Ion Ratio Lower Upper
76 100
78 10.6 7.3 10.9



#25
Chloroform
Concen: 0.151 ug/L
RT: 4.381 min Scan# 1039
Delta R.T. 0.003 min
Lab File: VV025508.D
Acq: 13 Apr 2022 22:14

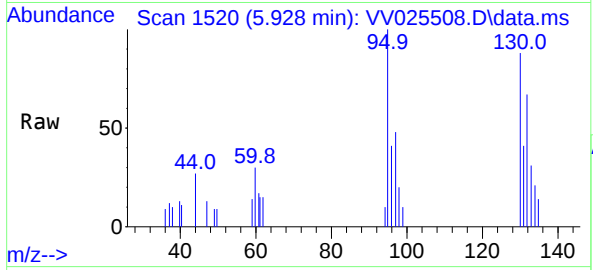
Tgt Ion: 83 Resp: 2314
Ion Ratio Lower Upper
83 100
85 54.3 43.5 80.7





#34
 Trichloroethene
 Concen: 0.261 ug/L
 RT: 5.928 min Scan# 11
 Delta R.T. 0.010 min
 Lab File: VV025508.D
 Acq: 13 Apr 2022 22:14

Instrument :
 MSVOA_V
 ClientSampleId :
 YAZ14



Tgt Ion: 95 Resp: 2418

Ion	Ratio	Lower	Upper
95	100		
97	47.9	45.8	85.2
132	67.2	68.0	126.4#
130	87.5	71.9	133.5

