

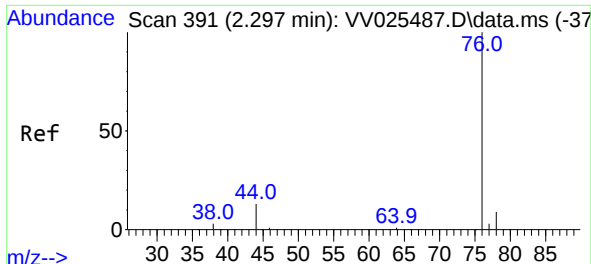
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041322\
 Data File : VW025496.D
 Acq On : 13 Apr 2022 16:46
 Operator : SY/MD
 Sample : N2356-13
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBDT1

Quant Time: Apr 14 03:11:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Apr 14 03:09:10 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	118079	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	118927	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	54959	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	25300	2.305	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	46.000%	
7) Chloroethane-d5	1.571	69	26689	2.285	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	45.800%#	
11) 1,1-Dichloroethene-d2	2.111	63	43474	1.977	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	39.600%#	
20) 2-Butanone-d5	3.924	46	32930	24.660	ug/L	0.03
Spiked Amount	50.000	Range 40 - 130	Recovery	=	49.320%	
24) Chloroform-d	4.352	84	47948	2.890	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	57.800%#	
26) 1,2-Dichloroethane-d4	5.040	65	22002	3.078	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	61.600%#	
32) Benzene-d6	5.053	84	86303	2.508	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	50.200%#	
36) 1,2-Dichloropropane-d6	6.072	67	27107	2.825	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	56.400%#	
41) Toluene-d8	7.320	98	71990	2.254	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	45.000%#	
43) trans-1,3-Dichloroprop...	7.632	79	6720	2.083	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	41.600%#	
46) 2-Hexanone-d5	8.091	63	29801	26.325	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	52.640%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	19009	3.135	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	62.800%#	
66) 1,2-Dichlorobenzene-d4	11.622	152	27000	2.930	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	58.600%#	
Target Compounds						
14) Carbon disulfide	2.297	76	1468	0.060	ug/L	# 85
22) cis-1,2-Dichloroethene	3.918	96	12784	1.415	ug/L	100
33) Benzene	5.111	78	2855	0.081	ug/L	100
34) Trichloroethene	5.915	95	62368	6.686	ug/L	97

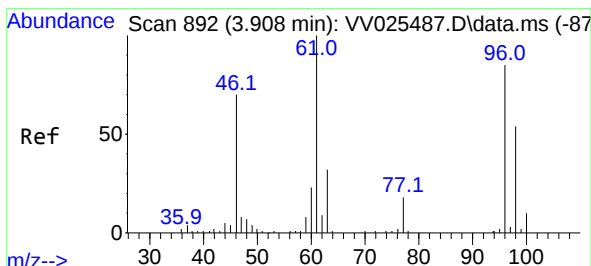
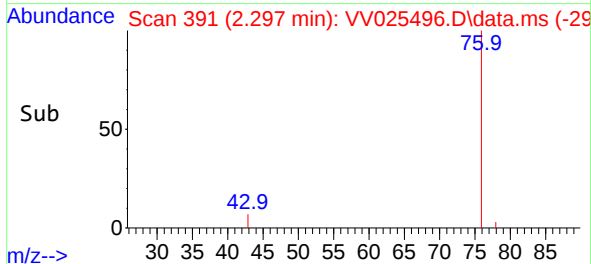
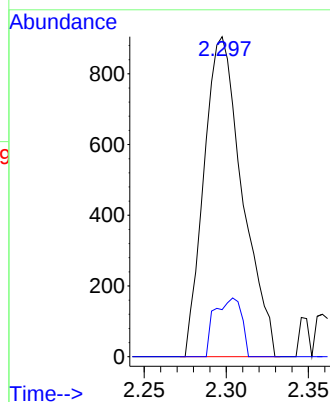
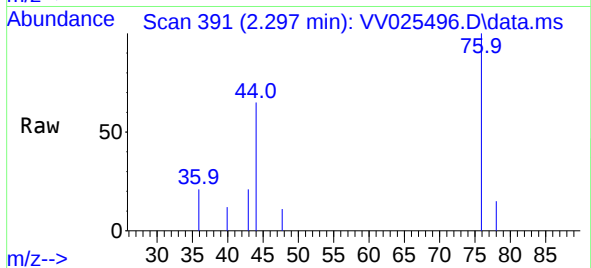
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#14
Carbon disulfide
Concen: 0.060 ug/L
RT: 2.297 min Scan# 391
Delta R.T. -0.000 min
Lab File: VV025496.D
Acq: 13 Apr 2022 16:46

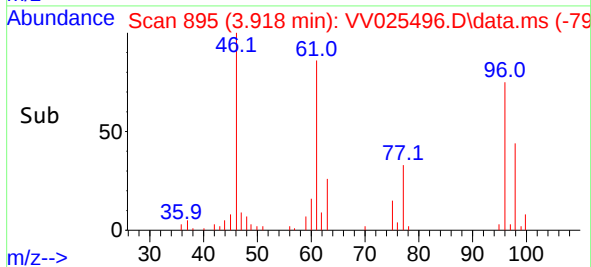
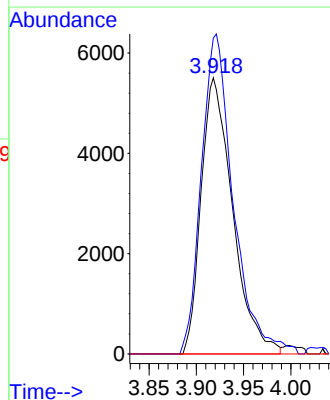
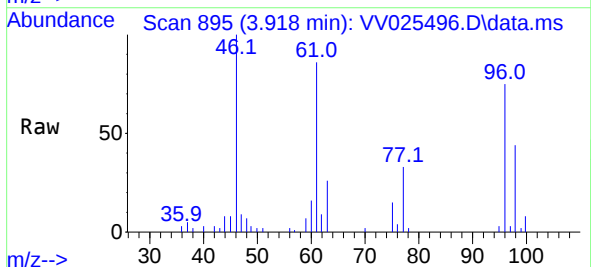
Instrument :
MSVOA_V
ClientSampleId :
GBDT1

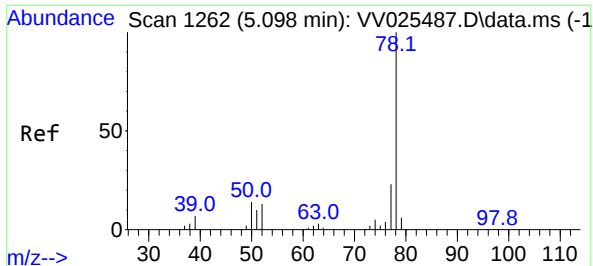
Tgt Ion: 76 Resp: 1468
Ion Ratio Lower Upper
76 100
78 14.7 7.3 10.9#



#22
cis-1,2-Dichloroethene
Concen: 1.415 ug/L
RT: 3.918 min Scan# 895
Delta R.T. 0.010 min
Lab File: VV025496.D
Acq: 13 Apr 2022 16:46

Tgt Ion: 96 Resp: 12784
Ion Ratio Lower Upper
96 100
61 114.4 80.0 148.6
68 0.0 0.0 0.0

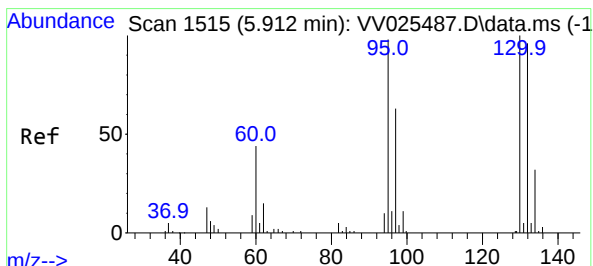
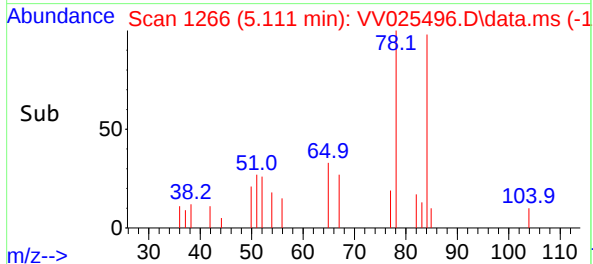
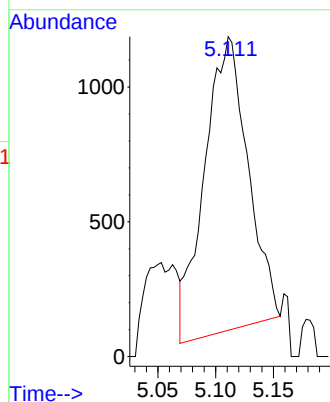
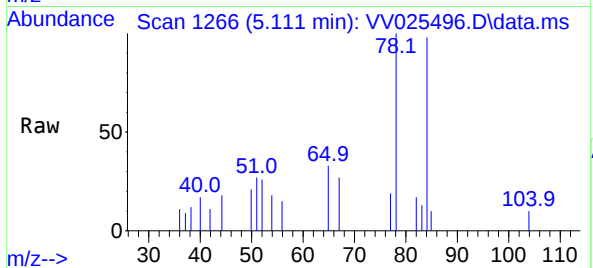




#33
Benzene
Concen: 0.081 ug/L
RT: 5.111 min Scan# 11
Delta R.T. 0.013 min
Lab File: VV025496.D
Acq: 13 Apr 2022 16:46

Instrument :
MSVOA_V
ClientSampleId :
GBDT1

Tgt Ion: 78 Resp: 2855



#34
Trichloroethene
Concen: 6.686 ug/L
RT: 5.915 min Scan# 1516
Delta R.T. 0.003 min
Lab File: VV025496.D
Acq: 13 Apr 2022 16:46

Tgt Ion: 95 Resp: 62368

Ion	Ratio	Lower	Upper
95	100		
97	62.9	45.8	85.2
132	100.9	68.0	126.4
130	101.8	71.9	133.5

