

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111622\
 Data File : VW029027.D
 Acq On : 16 Nov 2022 19:17
 Operator : SY/MD
 Sample : N5620-18
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGCB5

Quant Time: Nov 17 02:55:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 17 02:49:50 2022
 Response via : Initial Calibration

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

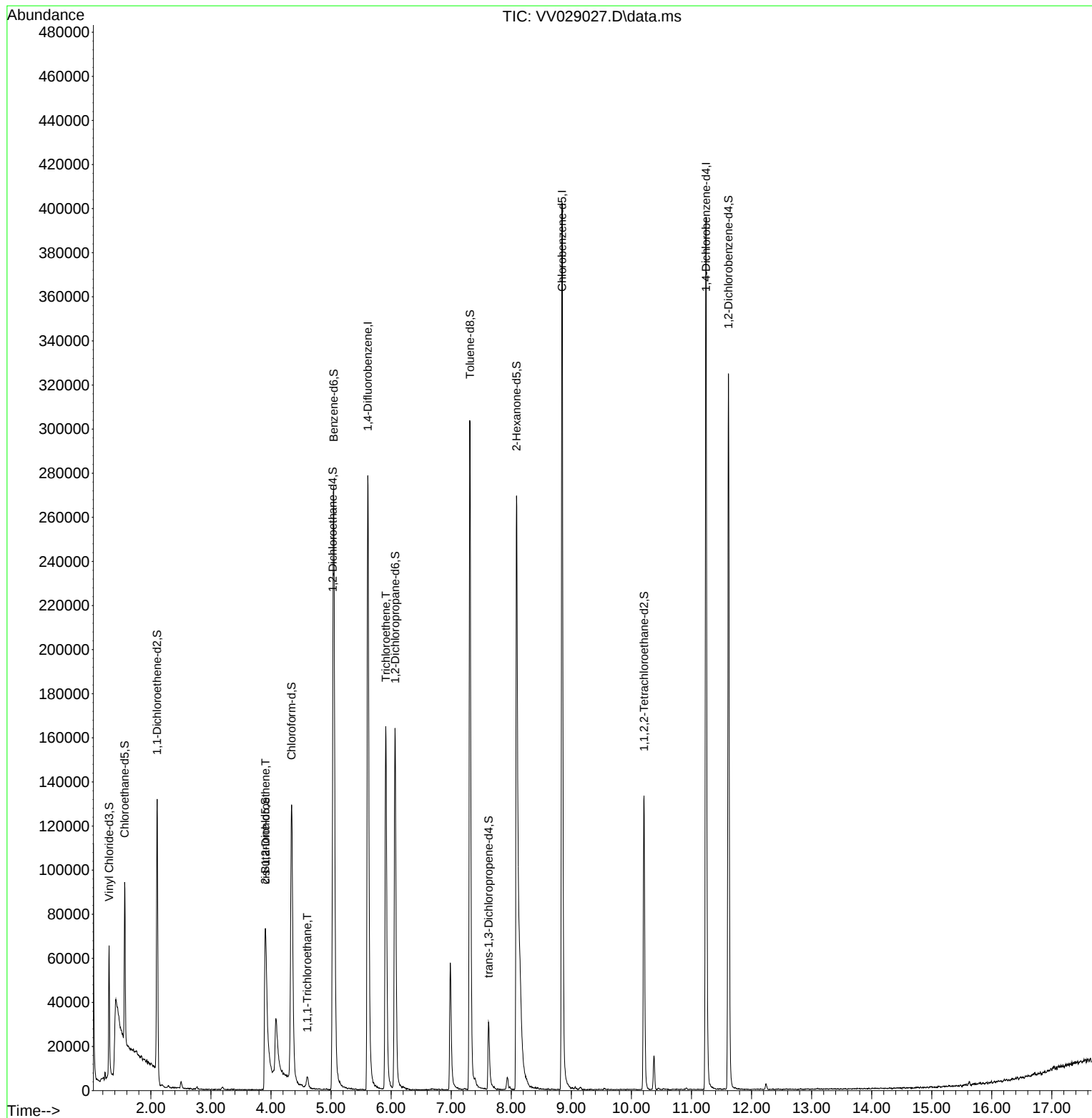
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	270727	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	245108	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.242	152	113860	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	40173	2.434	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	48.600%
7) Chloroethane-d5	1.564	69	47585	3.280	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	65.600%
11) 1,1-Dichloroethene-d2	2.105	63	59699	1.985	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	39.600%#
20) 2-Butanone-d5	3.905	46	108735	39.356	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	78.720%
24) Chloroform-d	4.342	84	137300	4.052	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.000%
26) 1,2-Dichloroethane-d4	5.030	65	65132	4.272	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.400%
32) Benzene-d6	5.043	84	267062	3.650	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	73.000%
36) 1,2-Dichloropropane-d6	6.066	67	82638	4.045	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	81.000%
41) Toluene-d8	7.313	98	222208	3.374	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	67.400%#
43) trans-1,3-Dichloroprop...	7.622	79	22208	3.333	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	66.600%
46) 2-Hexanone-d5	8.088	63	139078	48.900	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	97.800%
56) 1,1,2,2-Tetrachloroeth...	10.210	84	70027	4.944	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.800%
66) 1,2-Dichlorobenzene-d4	11.615	152	92526	4.542	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	90.800%
Target Compounds						
					Qvalue	
22) cis-1,2-Dichloroethene	3.908	96	19822	1.026	ug/L	89
29) 1,1,1-Trichloroethane	4.606	97	4513	0.157	ug/L #	36
34) Trichloroethene	5.911	95	62445	3.257	ug/L	96

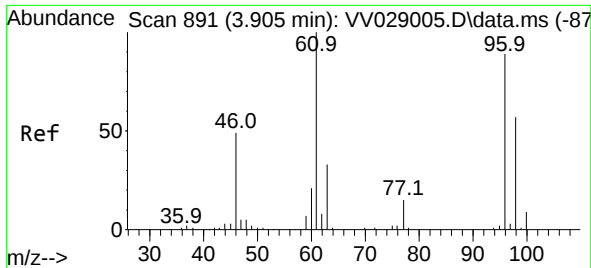
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111622\
Data File : VV029027.D
Acq On : 16 Nov 2022 19:17
Operator : SY/MD
Sample : N5620-18
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGCB5

Quant Time: Nov 17 02:55:53 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 17 02:49:50 2022
Response via : Initial Calibration

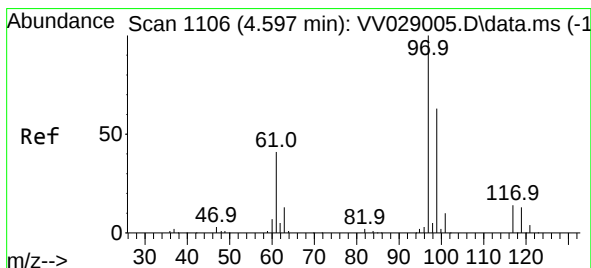
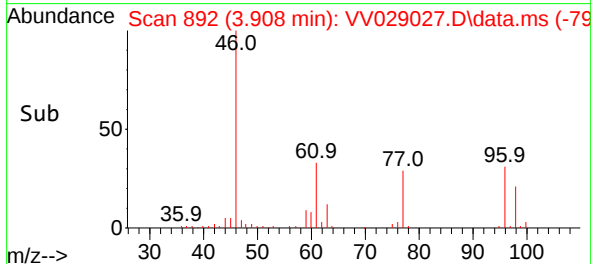
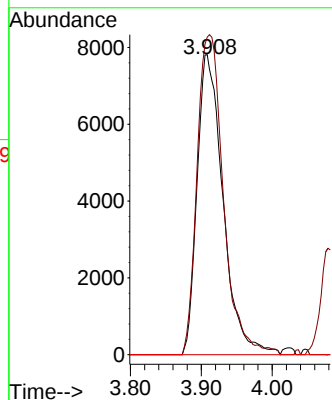
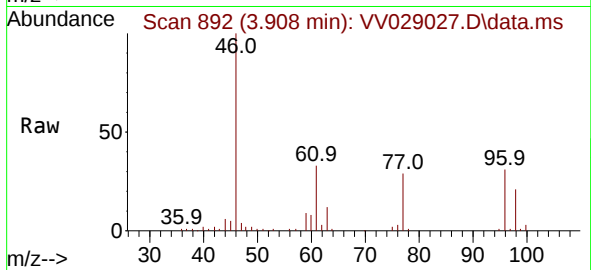




#22
 cis-1,2-Dichloroethene
 Concen: 1.026 ug/L
 RT: 3.908 min Scan# 891
 Delta R.T. 0.003 min
 Lab File: VV029027.D
 Acq: 16 Nov 2022 19:17

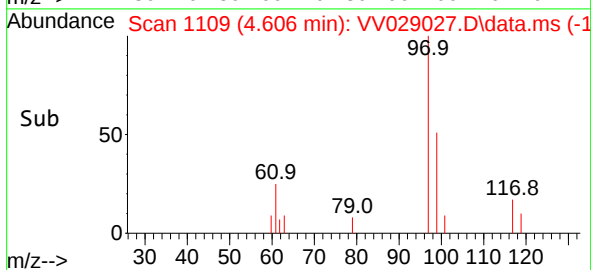
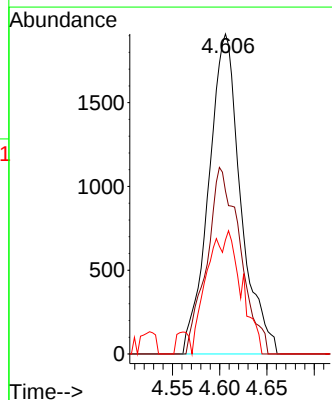
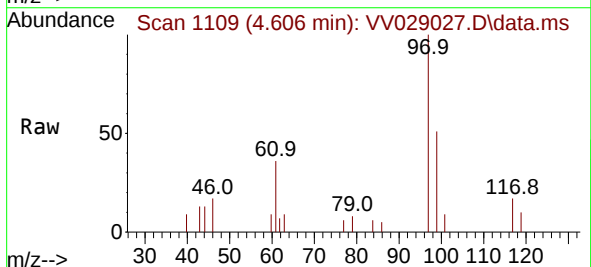
Instrument :
 MSVOA_V
 ClientSampleId :
 BGC5

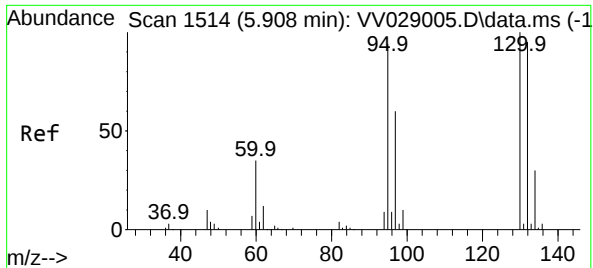
Tgt Ion: 96 Resp: 19822
 Ion Ratio Lower Upper
 96 100
 61 105.9 82.3 152.9
 68 0.0 0.0 0.0



#29
 1,1,1-Trichloroethane
 Concen: 0.157 ug/L
 RT: 4.606 min Scan# 1109
 Delta R.T. 0.009 min
 Lab File: VV029027.D
 Acq: 16 Nov 2022 19:17

Tgt Ion: 97 Resp: 4513
 Ion Ratio Lower Upper
 97 100
 99 0.0 52.7 79.1#
 61 20.9 33.8 50.6#





#34
 Trichloroethene
 Concen: 3.257 ug/L
 RT: 5.911 min Scan# 11
 Delta R.T. 0.003 min
 Lab File: VV029027.D
 Acq: 16 Nov 2022 19:17

Instrument :
 MSVOA_V
 ClientSampleId :
 BGCB5

Tgt Ion: 95 Resp: 62445
 Ion Ratio Lower Upper
 95 100
 97 60.3 45.6 84.8
 132 98.2 69.1 128.3
 130 100.7 74.9 139.1

