

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW051623\
 Data File : VW031054.D
 Acq On : 16 May 2023 15:42
 Operator : SY/MD
 Sample : 02768-13
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 CONP1

Quant Time: May 17 01:44:49 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR042823WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed May 17 01:41:23 2023
 Response via : Initial Calibration

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

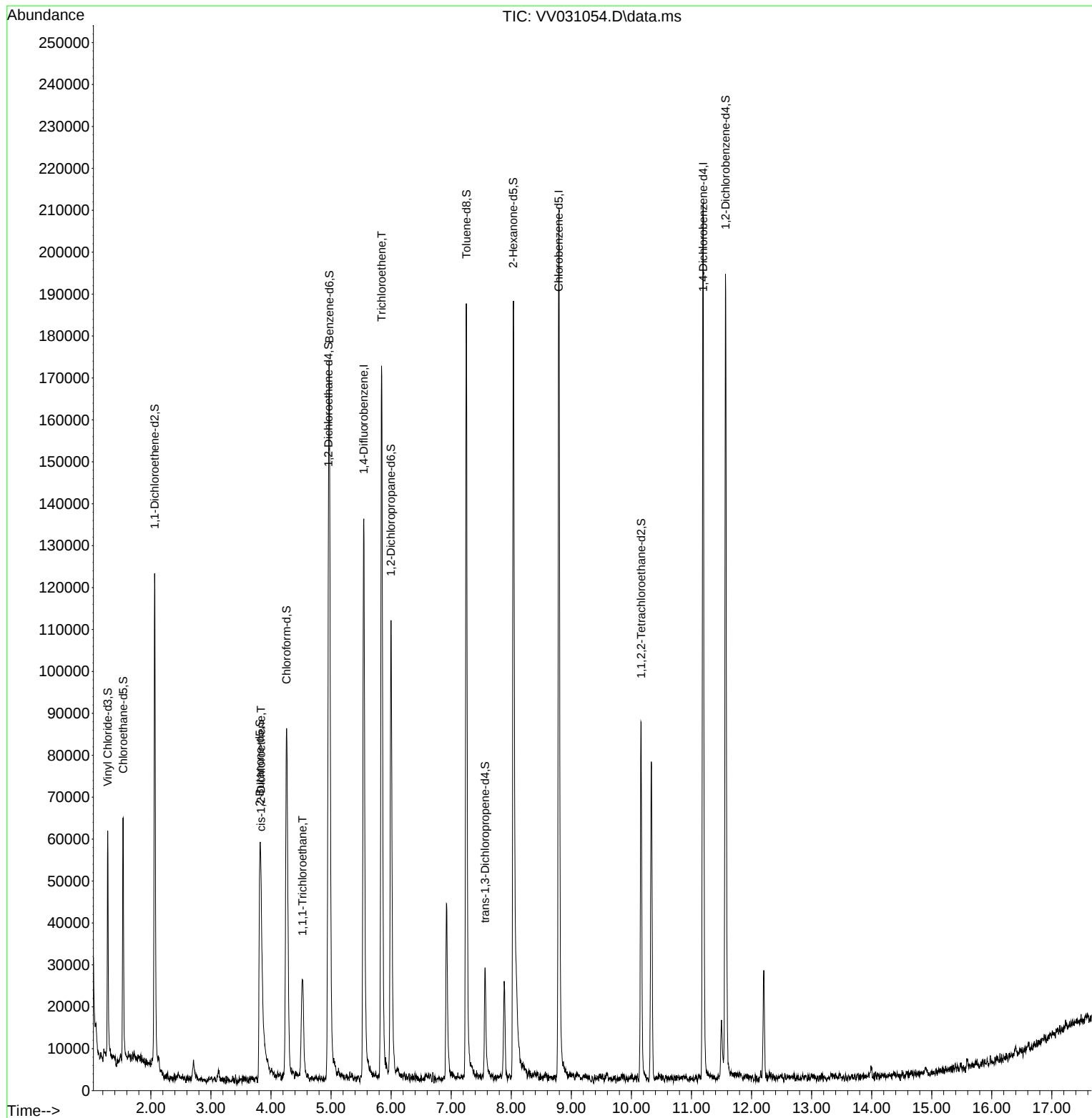
Internal Standards						
1) 1,4-Difluorobenzene	5.545	114	117538	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.793	117	115762	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	59774	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	35308	3.646	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	73.000%
7) Chloroethane-d5	1.539	69	35006	4.431	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	88.600%
11) 1,1-Dichloroethene-d2	2.063	65	19791	3.862	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	77.200%
20) 2-Butanone-d5	3.815	46	95691	55.723	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	111.440%
24) Chloroform-d	4.259	84	87667	4.555	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.200%
26) 1,2-Dichloroethane-d4	4.957	65	48126	4.919	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.400%
32) Benzene-d6	4.973	84	150924	4.448	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.000%
36) 1,2-Dichloropropane-d6	5.998	67	45413	4.603	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	92.000%
41) Toluene-d8	7.252	98	122567	3.793	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	75.800%
43) trans-1,3-Dichloroprop...	7.564	79	15145	4.095	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	81.800%
46) 2-Hexanone-d5	8.034	63	64385	49.686	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	99.380%
56) 1,1,2,2-Tetrachloroeth...	10.162	84	35274	4.932	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.600%
66) 1,2-Dichlorobenzene-d4	11.567	152	51747	4.644	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	92.800%
Target Compounds						Qvalue
22) cis-1,2-Dichloroethene	3.835	96	7436	0.975	ug/L	99
29) 1,1,1-Trichloroethane	4.526	97	20373	1.401	ug/L	98
34) Trichloroethene	5.841	95	57924	7.462	ug/L	97

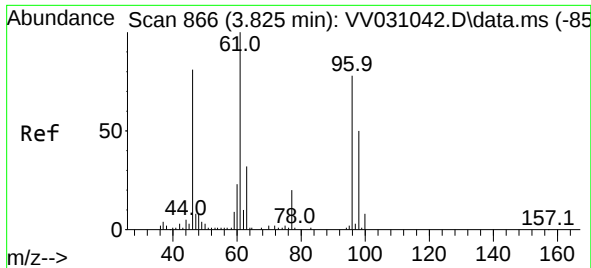
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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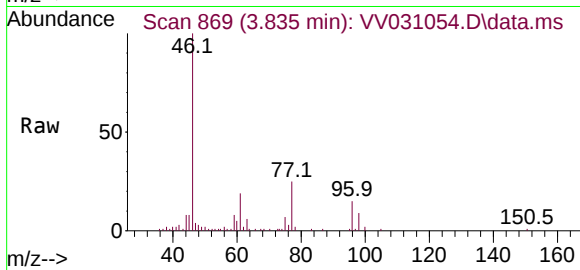
Quant Time: May 17 01:44:49 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR042823WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed May 17 01:41:23 2023
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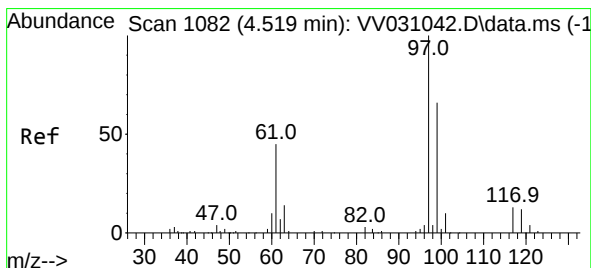
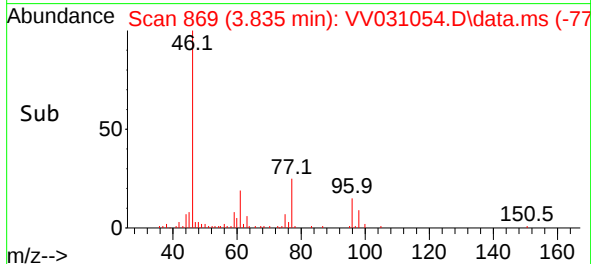
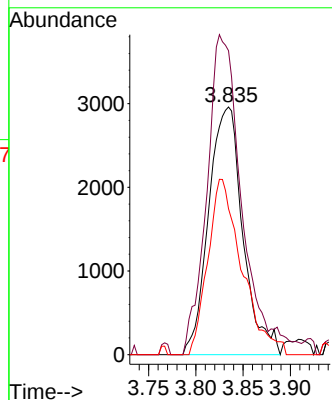
#22
 cis-1,2-Dichloroethene
 Concen: 0.975 ug/L
 RT: 3.835 min Scan# 80
 Delta R.T. 0.010 min
 Lab File: VV031054.D
 Acq: 16 May 2023 15:42

Instrument :
 MSVOA_V
 ClientSampleId :
 CONP1



Tgt Ion: 96 Resp: 7436

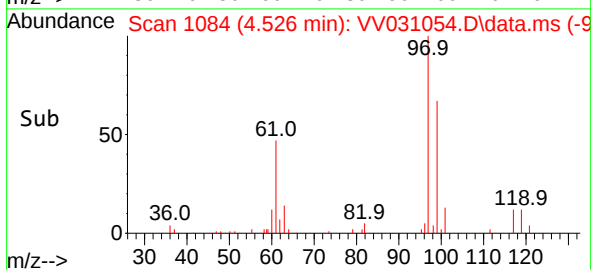
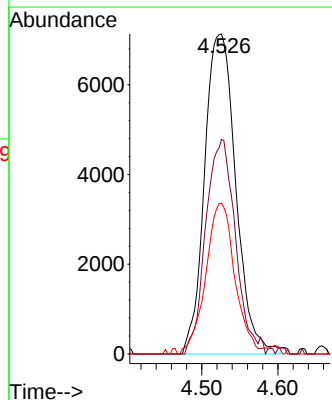
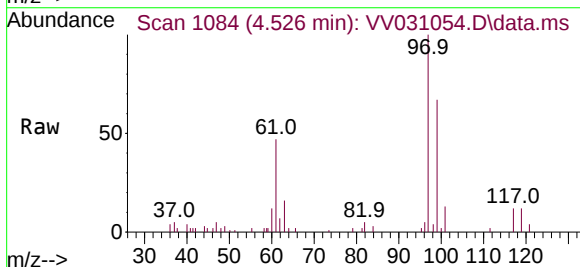
Ion	Ratio	Lower	Upper
96	100		
61	122.7	86.0	159.6
98	58.9	43.2	80.2

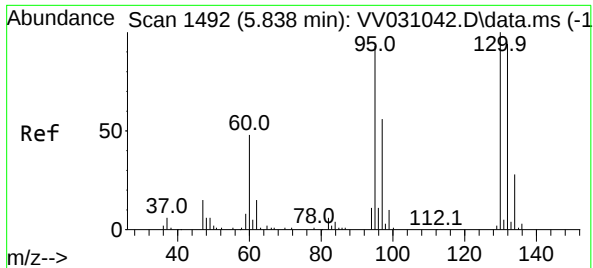


#29
 1,1,1-Trichloroethane
 Concen: 1.401 ug/L
 RT: 4.526 min Scan# 1084
 Delta R.T. 0.006 min
 Lab File: VV031054.D
 Acq: 16 May 2023 15:42

Tgt Ion: 97 Resp: 20373

Ion	Ratio	Lower	Upper
97	100		
99	63.5	51.4	77.2
61	43.8	37.4	56.0





#34
 Trichloroethene
 Concen: 7.462 ug/L
 RT: 5.841 min Scan# 1493
 Delta R.T. 0.003 min
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Instrument :
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Tgt Ion: 95 Resp: 57924

Ion	Ratio	Lower	Upper
95	100		
97	63.3	46.2	85.8
132	105.9	72.7	135.1
130	110.7	75.7	140.5

