

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061222\
 Data File : VW026195.D
 Acq On : 13 Jun 2022 05:03
 Operator : SY/MD
 Sample : N3278-19 200X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COBG0

Quant Time: Jun 13 06:41:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061222WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Jun 13 02:52:24 2022
 Response via : Initial Calibration

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

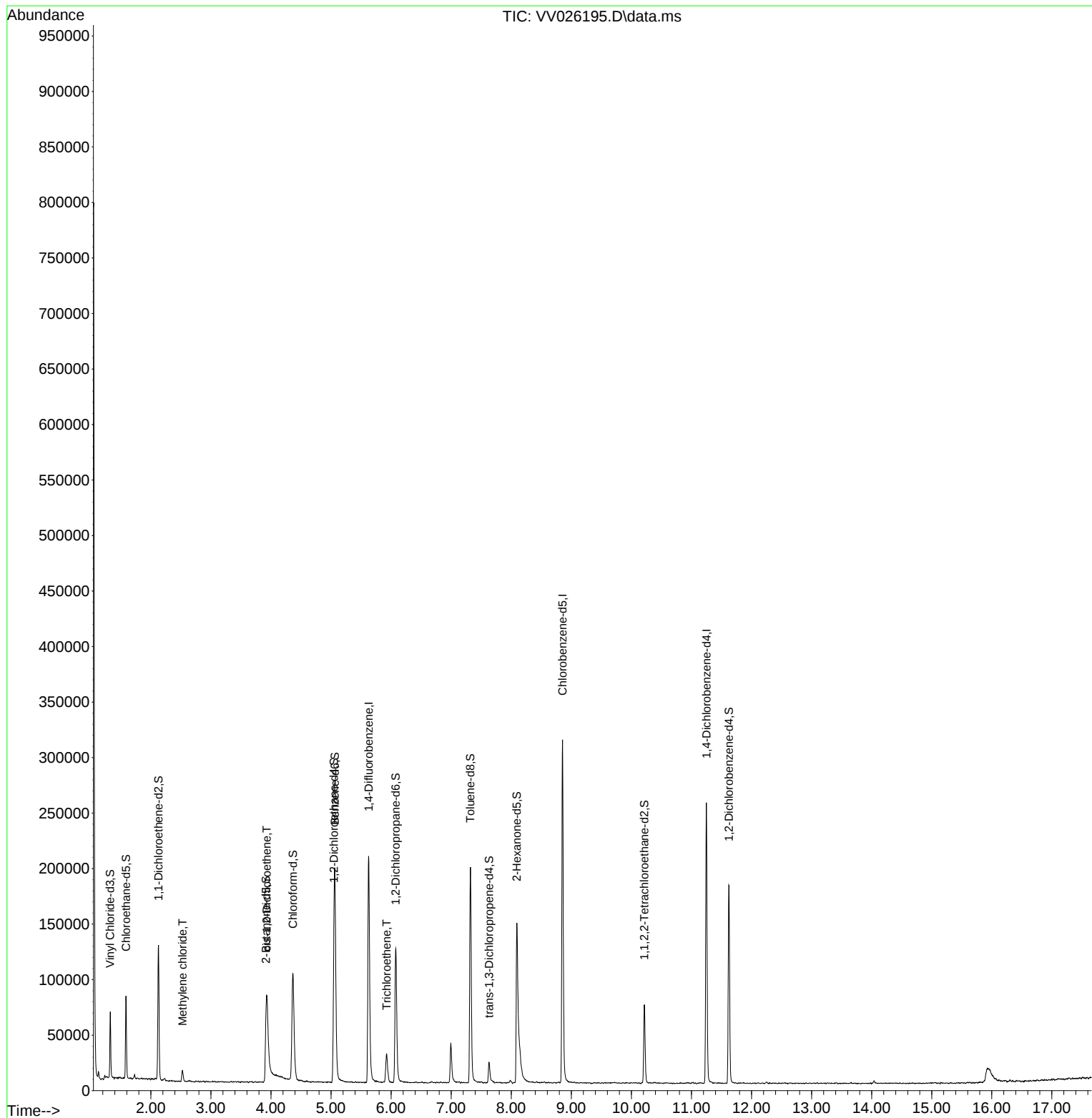
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	180186	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	176062	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	69168	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.323	65	37957	1.611	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	32.200%#
7) Chloroethane-d5	1.587	69	47824	2.577	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	51.600%#
11) 1,1-Dichloroethene-d2	2.127	63	62302	1.644	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	32.800%#
20) 2-Butanone-d5	3.918	46	61940	35.234	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	70.460%
24) Chloroform-d	4.365	84	102345	3.063	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	61.200%#
26) 1,2-Dichloroethane-d4	5.047	65	44005	3.266	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	65.400%#
32) Benzene-d6	5.063	84	187741	2.735	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	54.800%#
36) 1,2-Dichloropropane-d6	6.075	67	61618	3.113	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	62.200%
41) Toluene-d8	7.320	98	136355	2.231	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	44.600%#
43) trans-1,3-Dichloroprop...	7.632	79	12556	2.102	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	42.000%#
46) 2-Hexanone-d5	8.091	63	58704	31.559	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	63.120%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	36709	3.113	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	62.200%#
66) 1,2-Dichlorobenzene-d4	11.625	152	48201	3.109	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	62.200%#
Target Compounds						Qvalue
16) Methylene chloride	2.526	84	4142	0.292	ug/L	98
22) cis-1,2-Dichloroethene	3.931	96	26675	2.007	ug/L	95
34) Trichloroethene	5.927	95	8010	0.557	ug/L	97

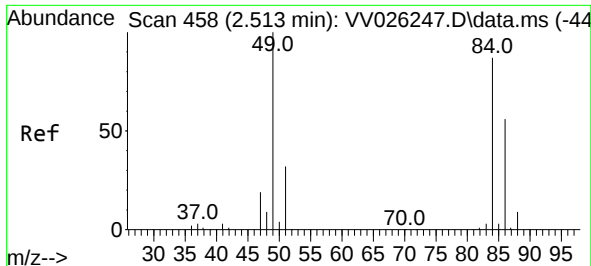
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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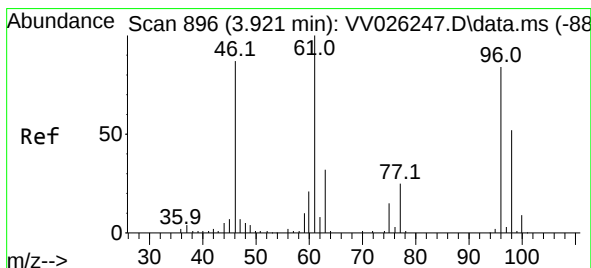
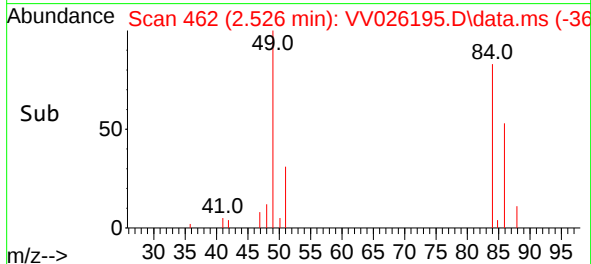
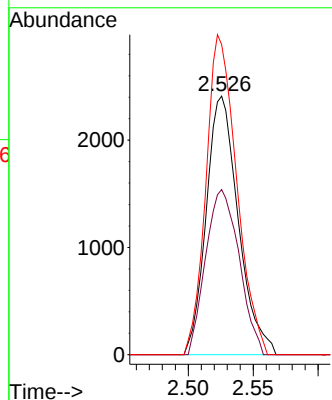
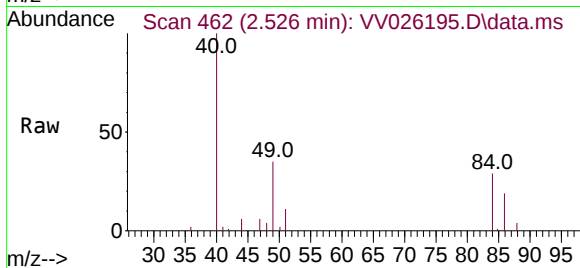




#16
Methylene chloride
Concen: 0.292 ug/L
RT: 2.526 min Scan# 412
Delta R.T. 0.003 min
Lab File: VV026195.D
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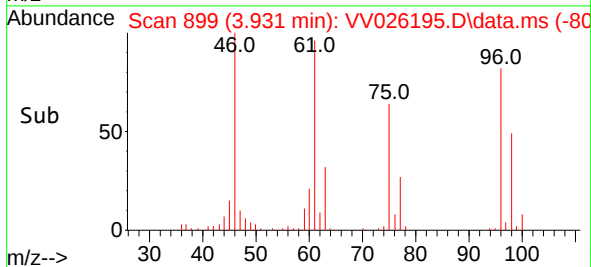
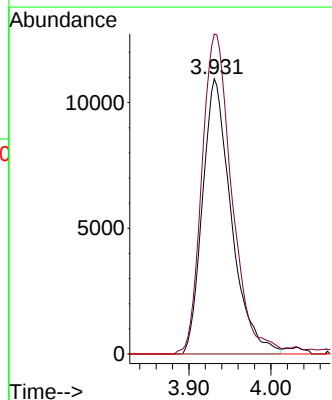
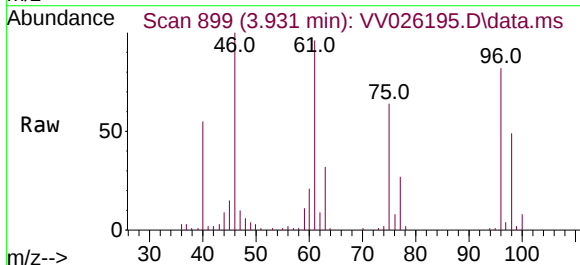
Instrument :
MSVOA_V
ClientSampleId :
C0BG0

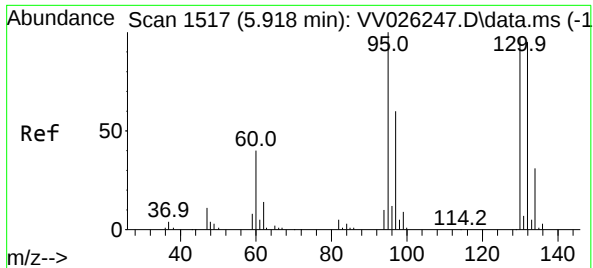
Tgt Ion: 84 Resp: 4142
Ion Ratio Lower Upper
84 100
86 63.8 45.1 83.7
49 119.9 82.3 152.9



#22
cis-1,2-Dichloroethene
Concen: 2.007 ug/L
RT: 3.931 min Scan# 899
Delta R.T. 0.003 min
Lab File: VV026195.D
Acq: 13 Jun 2022 05:03

Tgt Ion: 96 Resp: 26675
Ion Ratio Lower Upper
96 100
61 116.3 85.2 158.2
68 0.0 0.0 0.0





#34
 Trichloroethene
 Concen: 0.557 ug/L
 RT: 5.927 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VV026195.D
 Acq: 13 Jun 2022 05:03

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BG0

Tgt Ion:	95	Resp:	8010
Ion	Ratio	Lower	Upper
95	100		
97	71.1	43.3	80.3
132	96.5	67.5	125.4
130	101.9	70.9	131.7

