

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061522\
 Data File : VW026315.D
 Acq On : 16 Jun 2022 06:30
 Operator : SY/MD
 Sample : N3274-03DL 40000X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B93DL

Quant Time: Jun 16 07:00:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jun 16 04:34:39 2022
 Response via : Initial Calibration

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

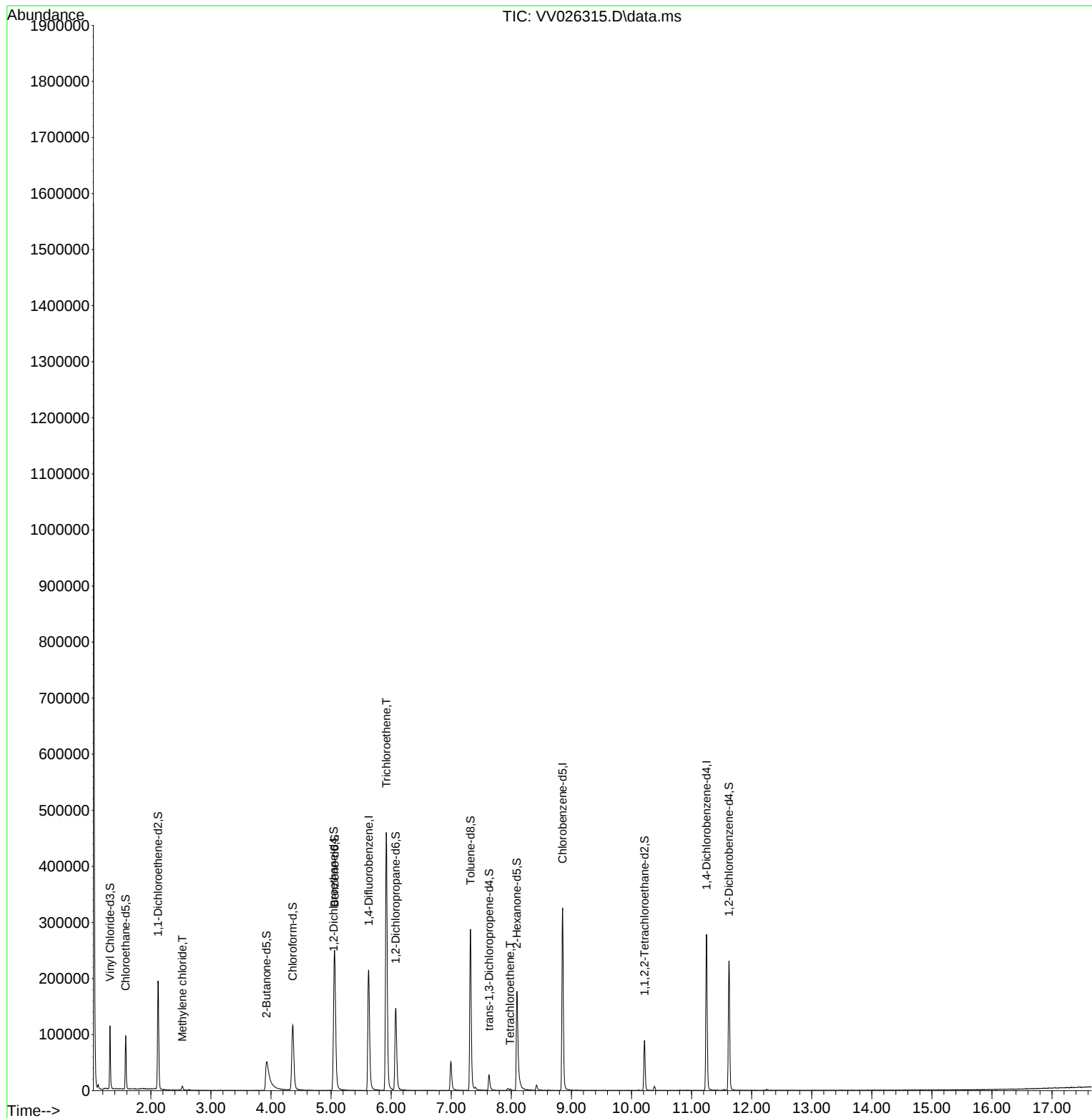
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	196822	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	187804	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	75069	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	75234	4.401	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	88.000%
7) Chloroethane-d5	1.581	69	61786	4.597	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.000%
11) 1,1-Dichloroethene-d2	2.121	63	102302	3.485	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	69.600%
20) 2-Butanone-d5	3.925	46	88620	53.126	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	106.260%
24) Chloroform-d	4.362	84	125664	5.015	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.400%
26) 1,2-Dichloroethane-d4	5.043	65	51410	4.850	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.000%
32) Benzene-d6	5.060	84	238975	4.760	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.200%
36) 1,2-Dichloropropane-d6	6.076	67	76013	5.187	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	103.800%
41) Toluene-d8	7.320	98	194881	4.257	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.200%
43) trans-1,3-Dichloroprop...	7.629	79	18720	3.940	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.800%
46) 2-Hexanone-d5	8.092	63	62631	43.633	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	87.260%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	44417	4.920	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.400%
66) 1,2-Dichlorobenzene-d4	11.622	152	61346	5.305	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	106.200%
Target Compounds						Qvalue
16) Methylene chloride	2.523	84	3031	0.191	ug/L	96
34) Trichloroethene	5.918	95	166649	12.678	ug/L	98
47) Tetrachloroethene	7.979	164	675	0.069	ug/L #	63

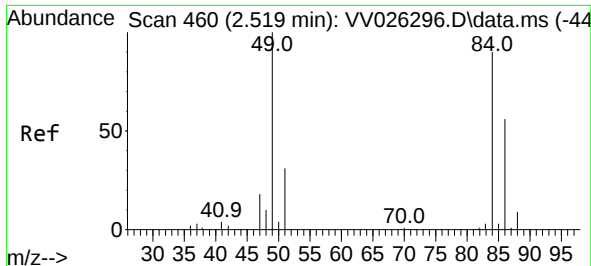
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061522\
Data File : VV026315.D
Acq On : 16 Jun 2022 06:30
Operator : SY/MD
Sample : N3274-03DL 40000X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0B93DL

Quant Time: Jun 16 07:00:15 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jun 16 04:34:39 2022
Response via : Initial Calibration

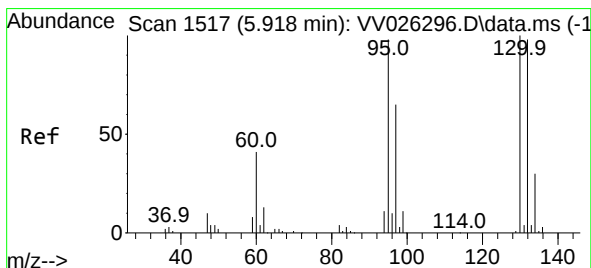
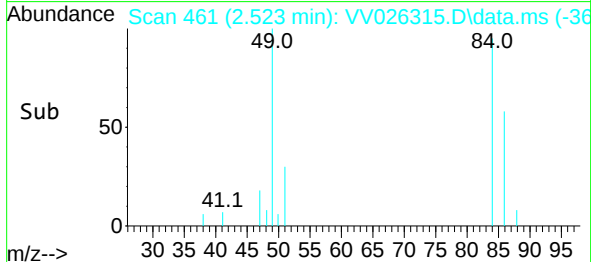
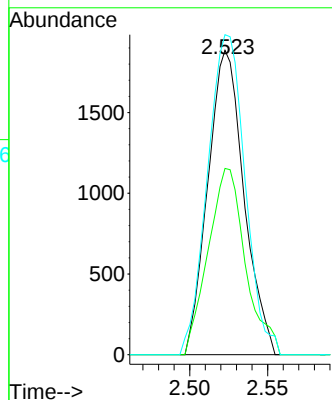
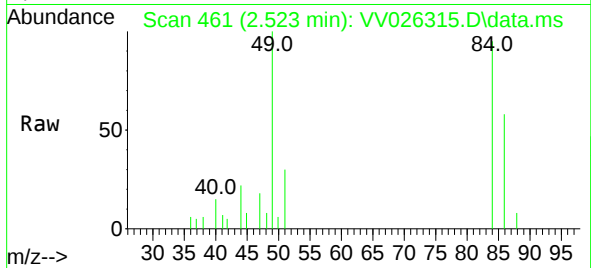




#16
Methylene chloride
Concen: 0.191 ug/L
RT: 2.523 min Scan# 461
Delta R.T. 0.003 min
Lab File: VV026315.D
Acq: 16 Jun 2022 06:30

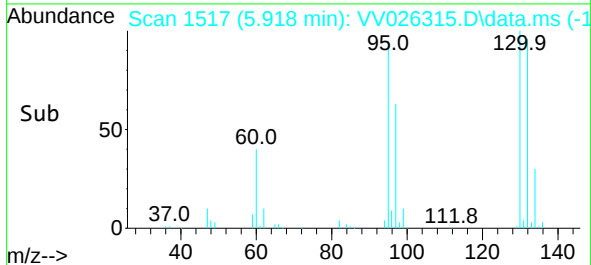
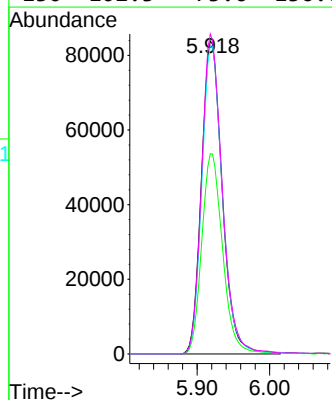
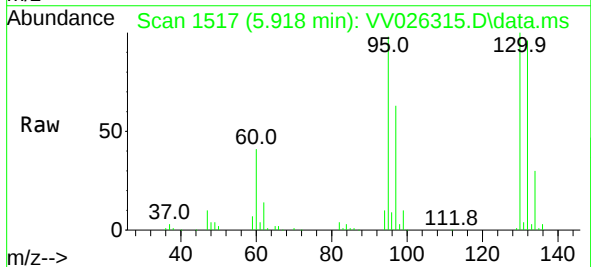
Instrument :
MSVOA_V
ClientSampleId :
C0B93DL

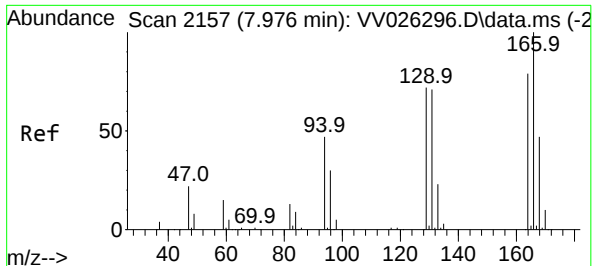
Tgt Ion: 84 Resp: 3031
Ion Ratio Lower Upper
84 100
86 61.2 44.0 81.8
49 105.1 77.3 143.7



#34
Trichloroethene
Concen: 12.678 ug/L
RT: 5.918 min Scan# 1517
Delta R.T. 0.000 min
Lab File: VV026315.D
Acq: 16 Jun 2022 06:30

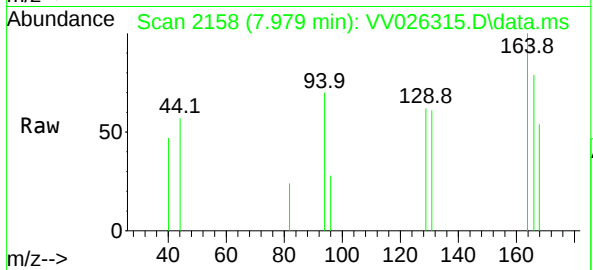
Tgt Ion: 95 Resp: 166649
Ion Ratio Lower Upper
95 100
97 64.0 46.5 86.3
132 98.6 68.8 127.8
130 102.3 73.6 136.6





#47
Tetrachloroethene
Concen: 0.069 ug/L
RT: 7.979 min Scan# 2157
Delta R.T. 0.003 min
Lab File: VV026315.D
Acq: 16 Jun 2022 06:30

Instrument :
MSVOA_V
ClientSampleId :
C0B93DL



Tgt Ion:	164	Resp:	675
Ion	Ratio	Lower	Upper
164	100		
129	61.7	67.5	125.3#
131	61.2	63.8	118.4#
166	79.3	89.5	166.3#

