

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061522\
 Data File : VW026304.D
 Acq On : 16 Jun 2022 02:08
 Operator : SY/MD
 Sample : N3274-11DL 2500X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BA1DL

Quant Time: Jun 16 06:57:39 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)

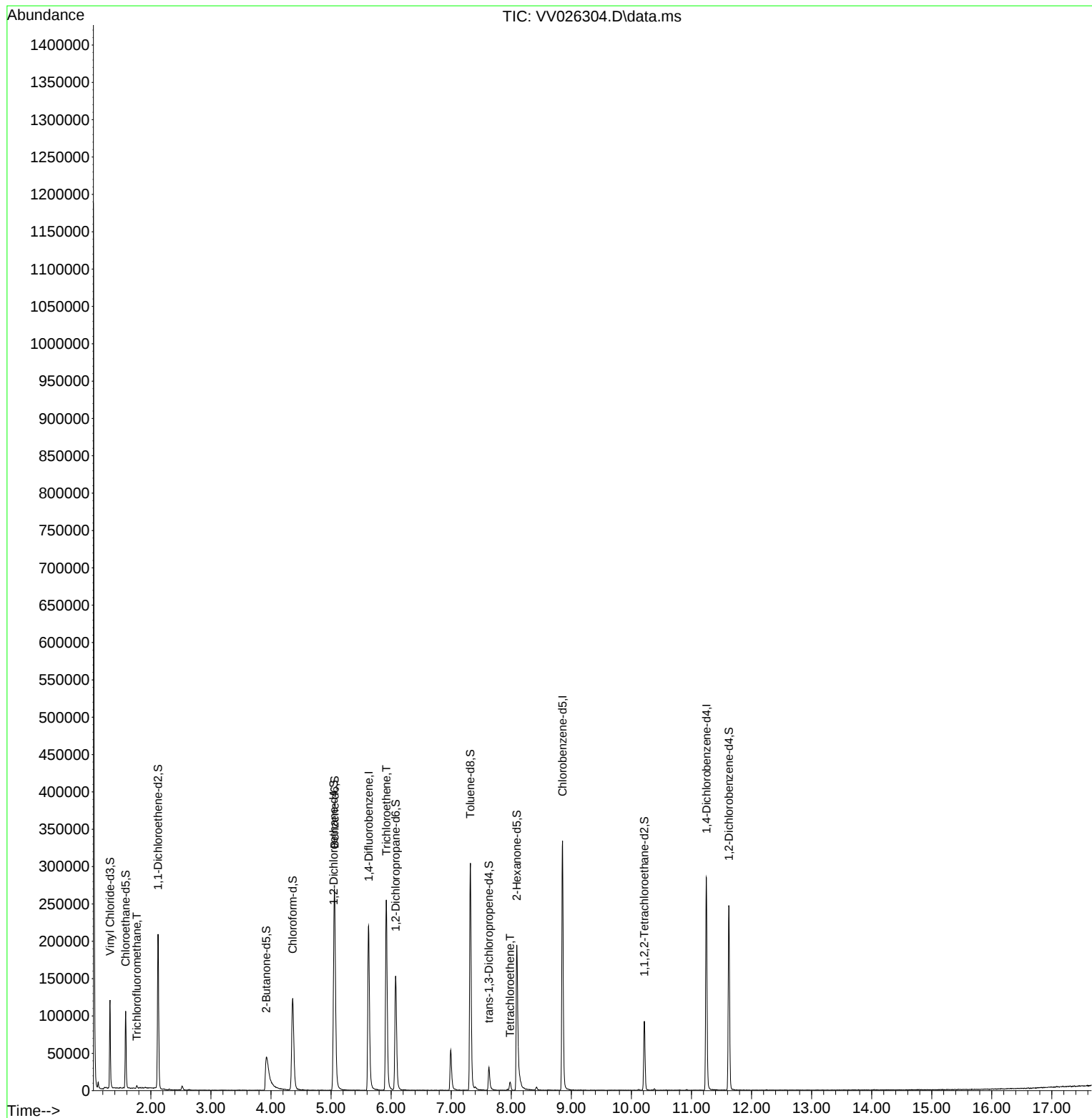
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	197935	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	192423	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	76586	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	79548	4.627	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	92.600%
7) Chloroethane-d5	1.580	69	67103	4.964	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	99.200%
11) 1,1-Dichloroethene-d2	2.121	63	108811	3.686	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	73.800%
20) 2-Butanone-d5	3.921	46	82398	49.118	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	98.240%
24) Chloroform-d	4.362	84	133902	5.314	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	106.200%
26) 1,2-Dichloroethane-d4	5.043	65	55335	5.191	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.800%
32) Benzene-d6	5.059	84	255236	4.961	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.200%
36) 1,2-Dichloropropane-d6	6.075	67	78887	5.254	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	105.000%
41) Toluene-d8	7.320	98	206240	4.397	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.000%
43) trans-1,3-Dichloroprop...	7.628	79	19624	4.031	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.600%
46) 2-Hexanone-d5	8.091	63	69725	47.410	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	94.820%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	46950	5.076	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	101.600%
66) 1,2-Dichlorobenzene-d4	11.622	152	66967	5.677	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	113.600%
Target Compounds						
9) Trichlorofluoromethane	1.767	101	1904	0.081	ug/L	89
34) Trichloroethene	5.921	95	90911	6.750	ug/L	97
47) Tetrachloroethene	7.982	164	2777	0.278	ug/L	98

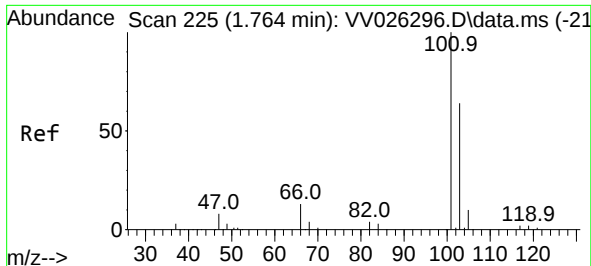
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061522\
Data File : VV026304.D
Acq On : 16 Jun 2022 02:08
Operator : SY/MD
Sample : N3274-11DL 2500X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0BA1DL

Quant Time: Jun 16 06:57:39 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

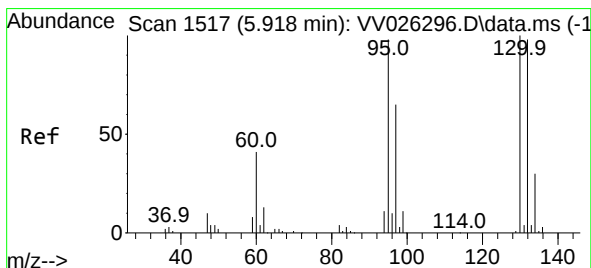
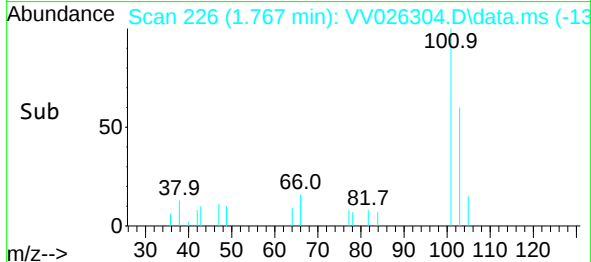
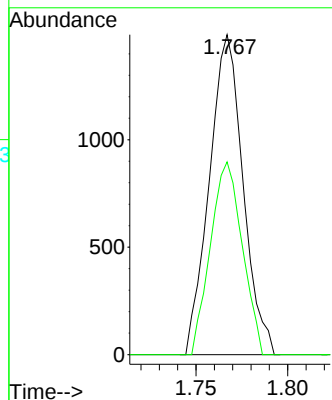
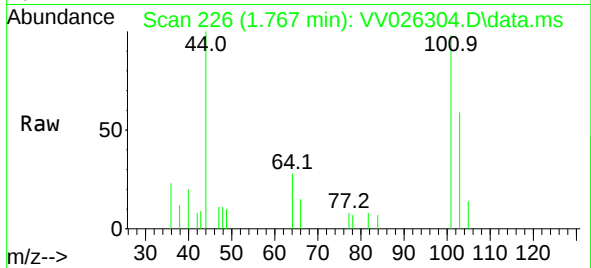




#9
Trichlorofluoromethane
Concen: 0.081 ug/L
RT: 1.767 min Scan# 21
Delta R.T. 0.003 min
Lab File: VV026304.D
Acq: 16 Jun 2022 02:08

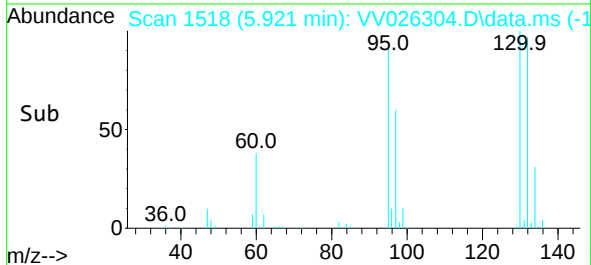
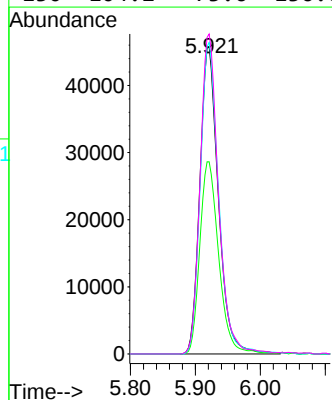
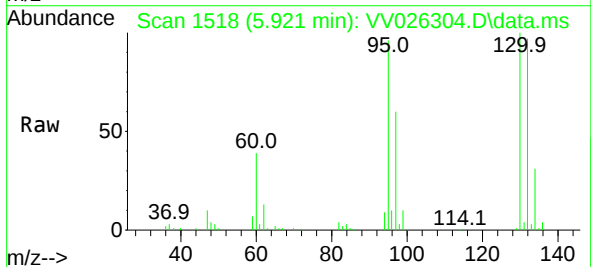
Instrument :
MSVOA_V
ClientSampleId :
C0BA1DL

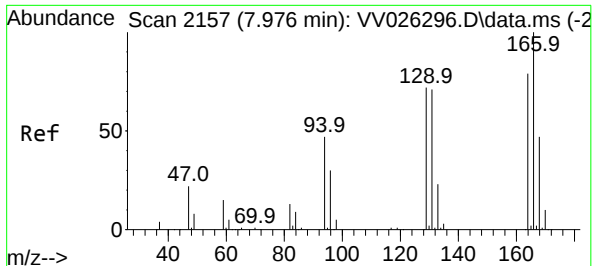
Tgt Ion:101 Resp: 1904
Ion Ratio Lower Upper
101 100
103 56.7 52.3 78.5



#34
Trichloroethene
Concen: 6.750 ug/L
RT: 5.921 min Scan# 1518
Delta R.T. 0.003 min
Lab File: VV026304.D
Acq: 16 Jun 2022 02:08

Tgt Ion: 95 Resp: 90911
Ion Ratio Lower Upper
95 100
97 62.6 46.5 86.3
132 101.5 68.8 127.8
130 104.2 73.6 136.6





#47
 Tetrachloroethene
 Concen: 0.278 ug/L
 RT: 7.982 min Scan# 2159
 Delta R.T. 0.006 min
 Lab File: VV026304.D
 Acq: 16 Jun 2022 02:08

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BA1DL

Tgt Ion:164 Resp: 2777

Ion	Ratio	Lower	Upper
164	100		
129	101.4	67.5	125.3
131	91.7	63.8	118.4
166	126.4	89.5	166.3

