

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061522\
 Data File : VW026301.D
 Acq On : 16 Jun 2022 00:56
 Operator : SY/MD
 Sample : N3274-06 10X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B96

Quant Time: Jun 16 06:56:51 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)

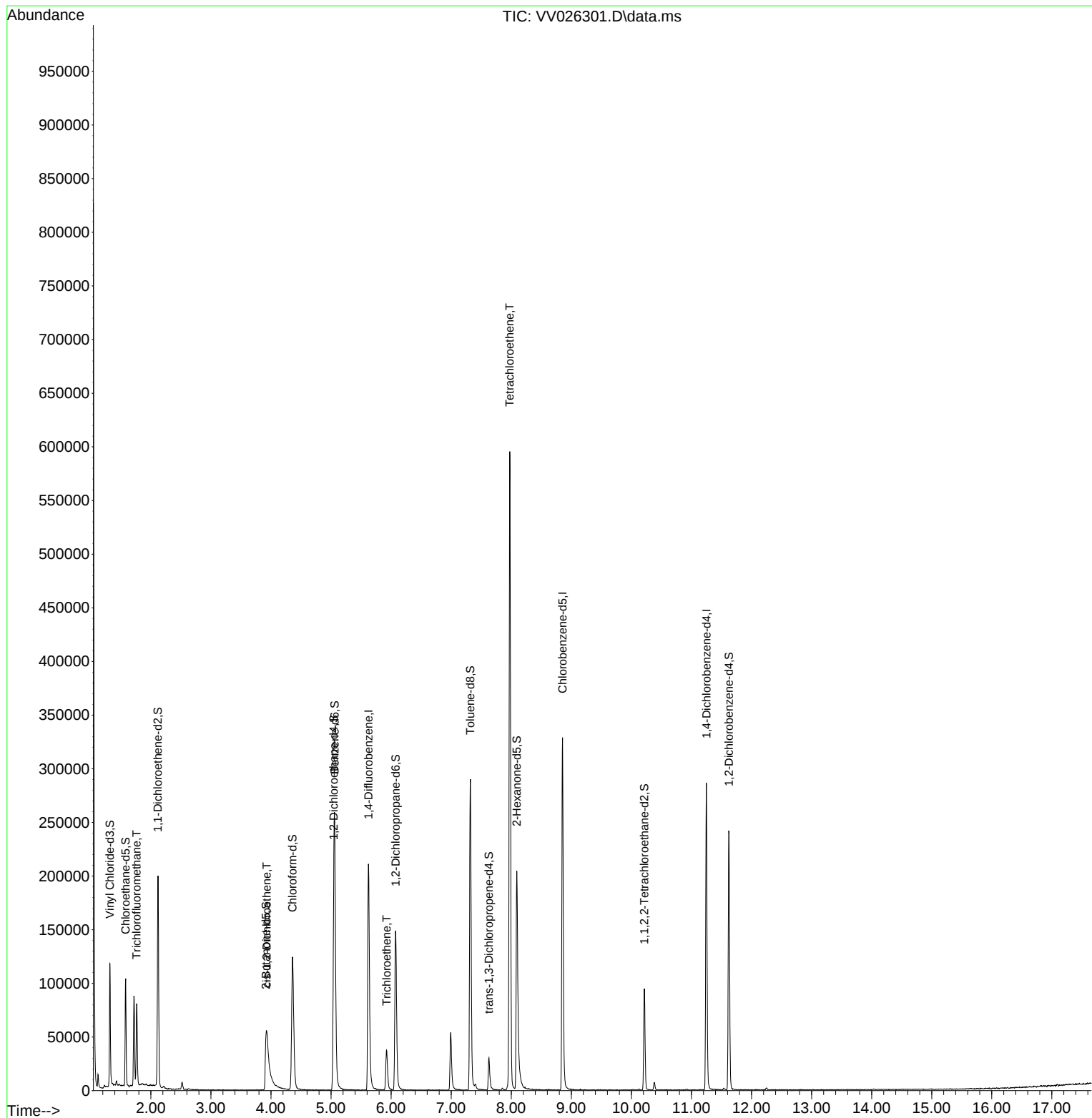
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	189669	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	185707	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	75867	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.317	65	77858	4.726	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	94.600%
7) Chloroethane-d5	1.580	69	64372	4.970	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	99.400%
11) 1,1-Dichloroethene-d2	2.117	63	105878	3.743	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	74.800%
20) 2-Butanone-d5	3.918	46	101132	62.913	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	125.820%
24) Chloroform-d	4.358	84	130902	5.421	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	108.400%
26) 1,2-Dichloroethane-d4	5.043	65	54008	5.287	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.800%
32) Benzene-d6	5.059	84	247255	4.980	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.600%
36) 1,2-Dichloropropane-d6	6.075	67	76792	5.300	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	106.000%
41) Toluene-d8	7.320	98	202918	4.482	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.600%
43) trans-1,3-Dichloroprop...	7.628	79	19328	4.113	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.200%
46) 2-Hexanone-d5	8.091	63	72845	51.322	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	102.640%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	46984	5.263	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	105.200%
66) 1,2-Dichlorobenzene-d4	11.622	152	65340	5.591	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	111.800%
Target Compounds						
					Qvalue	
9) Trichlorofluoromethane	1.764	101	44664	1.976	ug/L	98
22) cis-1,2-Dichloroethene	3.931	96	6203	0.528	ug/L	96
34) Trichloroethene	5.924	95	13211	1.016	ug/L	97
47) Tetrachloroethene	7.976	164	131280	13.635	ug/L	99

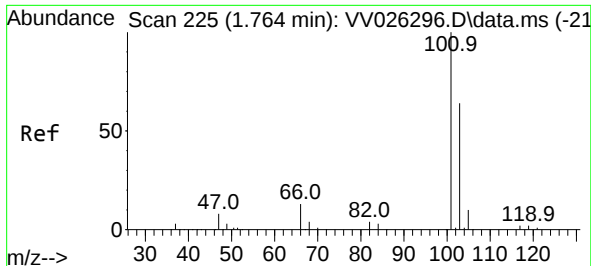
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061522\
Data File : VV026301.D
Acq On : 16 Jun 2022 00:56
Operator : SY/MD
Sample : N3274-06 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0B96

Quant Time: Jun 16 06:56:51 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

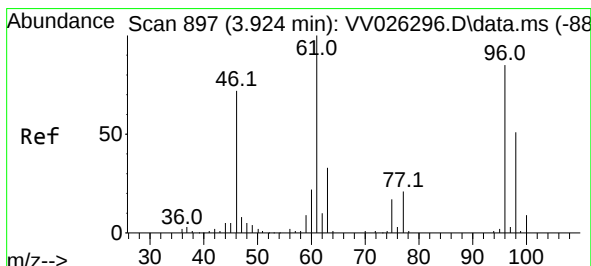
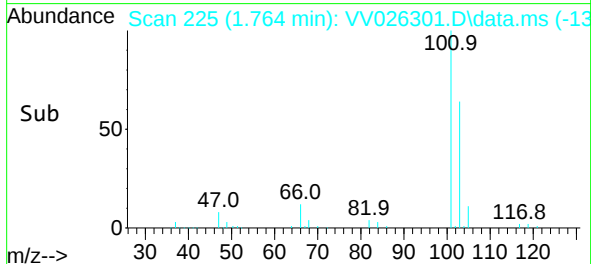
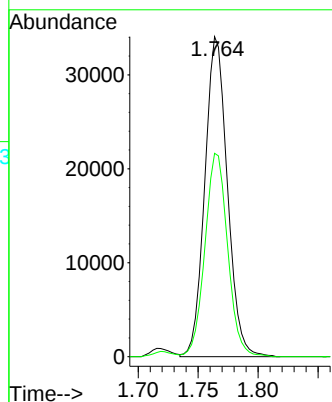
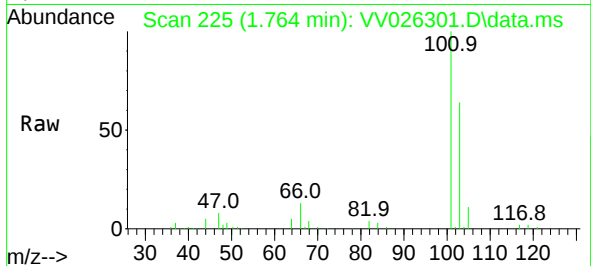




#9
Trichlorofluoromethane
Concen: 1.976 ug/L
RT: 1.764 min Scan# 21
Delta R.T. -0.000 min
Lab File: VV026301.D
Acq: 16 Jun 2022 00:56

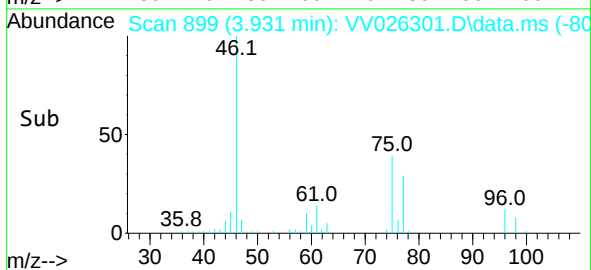
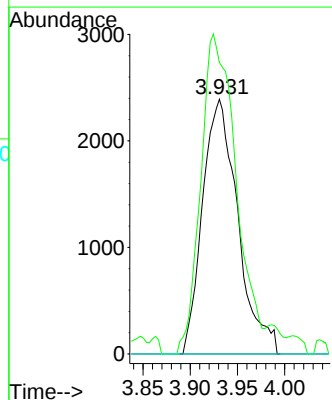
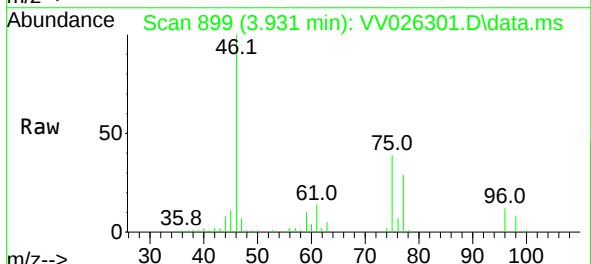
Instrument :
MSVOA_V
ClientSampleId :
C0B96

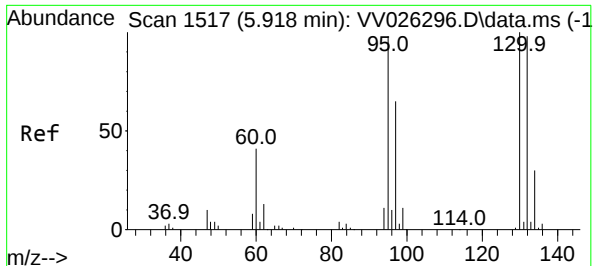
Tgt Ion:101 Resp: 44664
Ion Ratio Lower Upper
101 100
103 64.1 52.3 78.5



#22
cis-1,2-Dichloroethene
Concen: 0.528 ug/L
RT: 3.931 min Scan# 899
Delta R.T. 0.006 min
Lab File: VV026301.D
Acq: 16 Jun 2022 00:56

Tgt Ion: 96 Resp: 6203
Ion Ratio Lower Upper
96 100
61 114.5 83.6 155.2
68 0.0 0.0 0.0

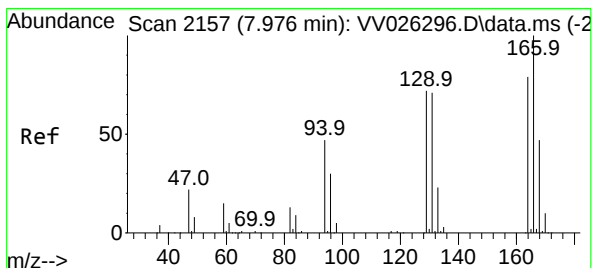
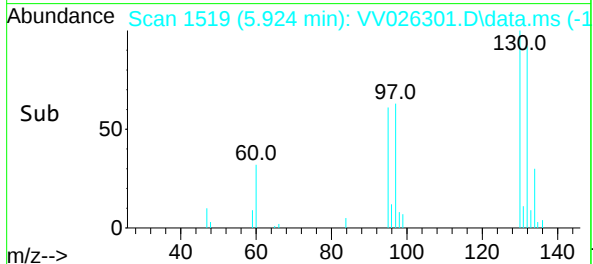
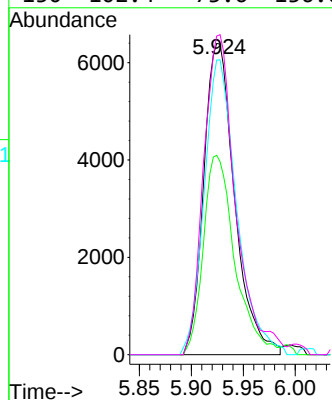
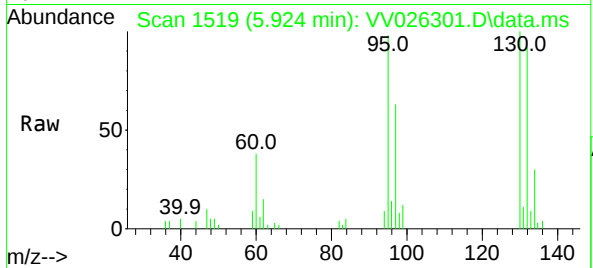




#34
Trichloroethene
Concen: 1.016 ug/L
RT: 5.924 min Scan# 1519
Delta R.T. 0.006 min
Lab File: VV026301.D
Acq: 16 Jun 2022 00:56

Instrument :
MSVOA_V
ClientSampleId :
C0B96

Tgt Ion: 95 Resp: 13211
Ion Ratio Lower Upper
95 100
97 64.1 46.5 86.3
132 94.7 68.8 127.8
130 102.4 73.6 136.6



#47
Tetrachloroethene
Concen: 13.635 ug/L
RT: 7.976 min Scan# 2157
Delta R.T. -0.000 min
Lab File: VV026301.D
Acq: 16 Jun 2022 00:56

Tgt Ion: 164 Resp: 131280
Ion Ratio Lower Upper
164 100
129 95.3 67.5 125.3
131 91.1 63.8 118.4
166 124.8 89.5 166.3

