

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW062122\
 Data File : VW026492.D
 Acq On : 21 Jun 2022 16:38
 Operator : SY/MD
 Sample : N3355-14DL 5X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EY0D0DL

Quant Time: Jun 22 04:44:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jun 22 04:36:16 2022
 Response via : Initial Calibration

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

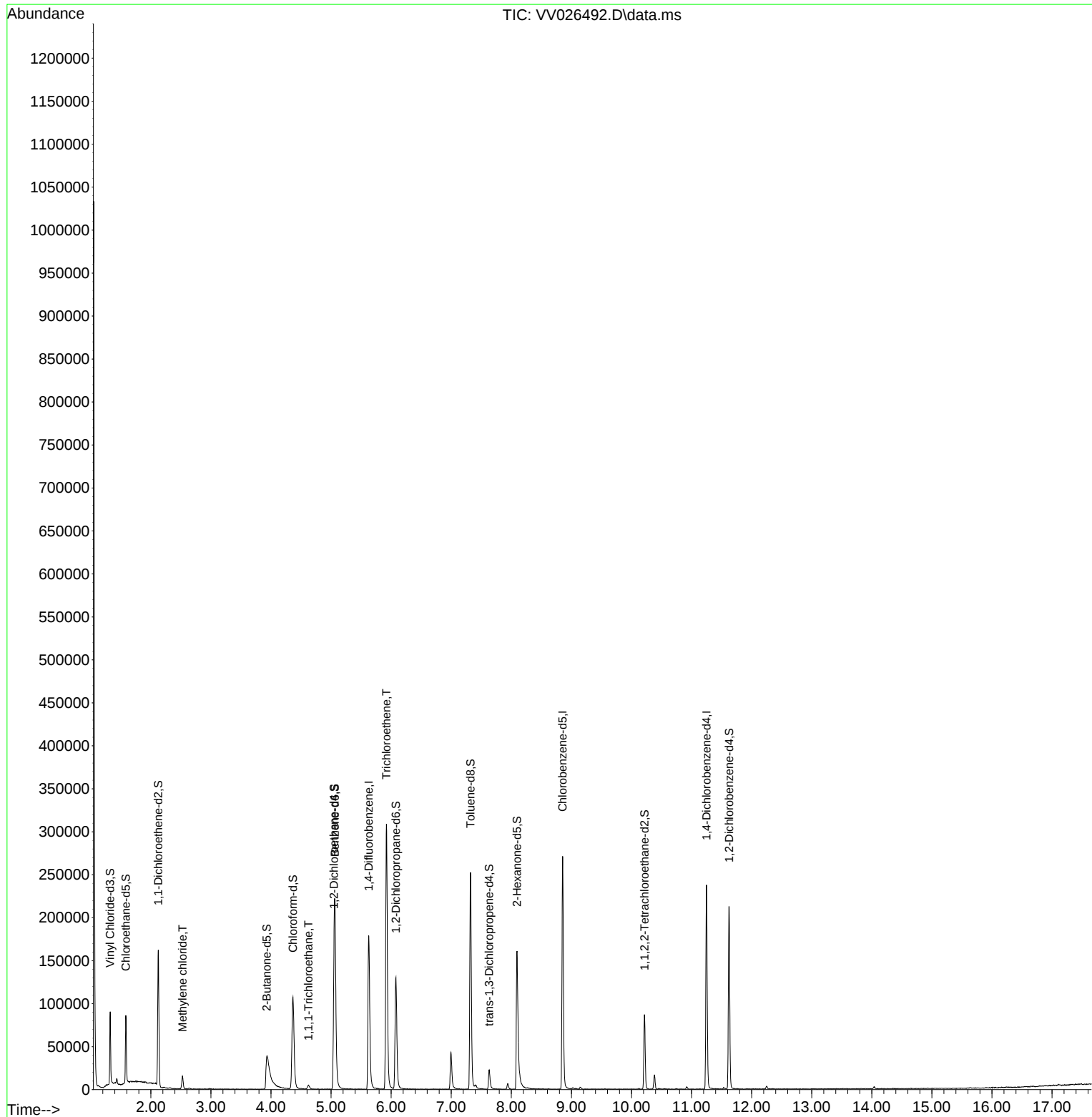
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	164683	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	156869	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	65042	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.323	65	54803	3.831	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	76.600%	
7) Chloroethane-d5	1.584	69	51208	4.553	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	91.000%	
11) 1,1-Dichloroethene-d2	2.124	63	82119	3.343	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	66.800%	
20) 2-Butanone-d5	3.931	46	75242	53.909	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	107.820%	
24) Chloroform-d	4.365	84	116694	5.566	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	111.400%	
26) 1,2-Dichloroethane-d4	5.047	65	45798	5.163	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	103.200%	
32) Benzene-d6	5.063	84	215808	5.146	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	103.000%	
36) 1,2-Dichloropropane-d6	6.079	67	68014	5.557	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	111.200%	
41) Toluene-d8	7.320	98	174547	4.564	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.200%	
43) trans-1,3-Dichloroprop...	7.629	79	14780	3.724	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	74.400%	
46) 2-Hexanone-d5	8.095	63	57705	48.129	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	96.260%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	42803	5.677	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	113.600%	
66) 1,2-Dichlorobenzene-d4	11.625	152	55818	5.571	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	111.400%	
Target Compounds						
					Qvalue	
16) Methylene chloride	2.526	84	6240	0.470	ug/L	96
29) 1,1,1-Trichloroethane	4.622	97	3731	0.215	ug/L	98
34) Trichloroethene	5.921	95	112113	10.211	ug/L	97

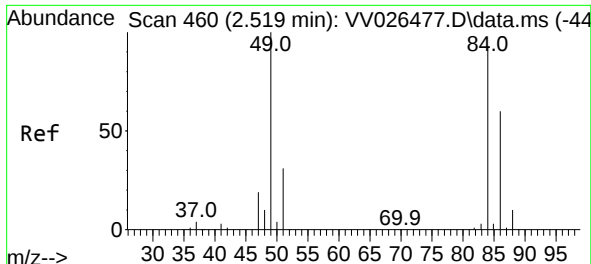
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062122\
Data File : VV026492.D
Acq On : 21 Jun 2022 16:38
Operator : SY/MD
Sample : N3355-14DL 5X
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EY0D0DL

Quant Time: Jun 22 04:44:05 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jun 22 04:36:16 2022
Response via : Initial Calibration

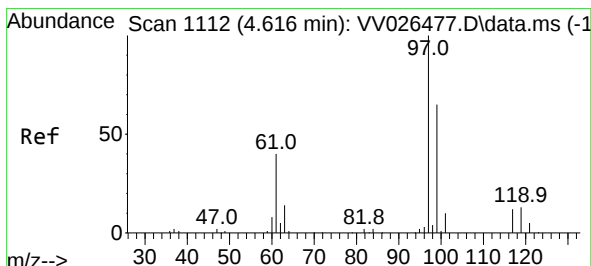
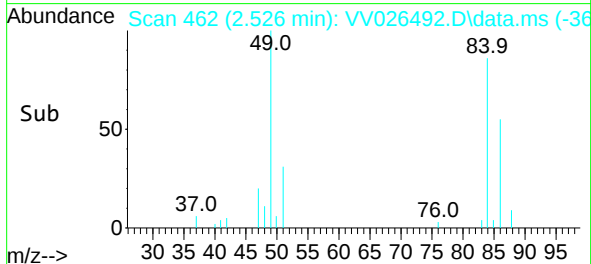
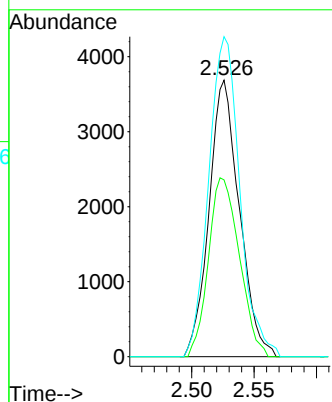
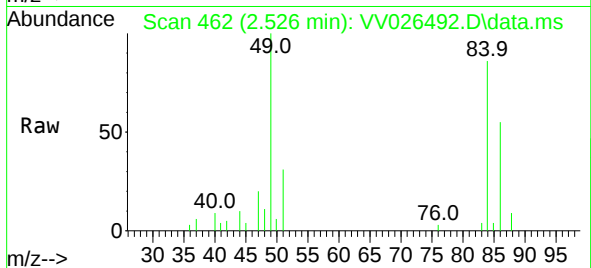




#16
Methylene chloride
Concen: 0.470 ug/L
RT: 2.526 min Scan# 41
Delta R.T. 0.006 min
Lab File: VV026492.D
Acq: 21 Jun 2022 16:38

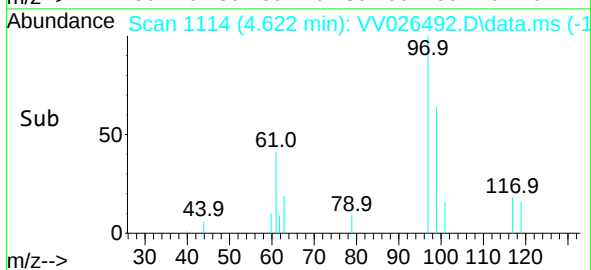
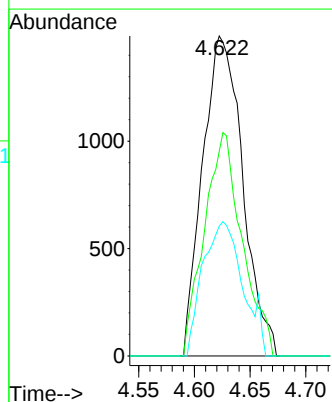
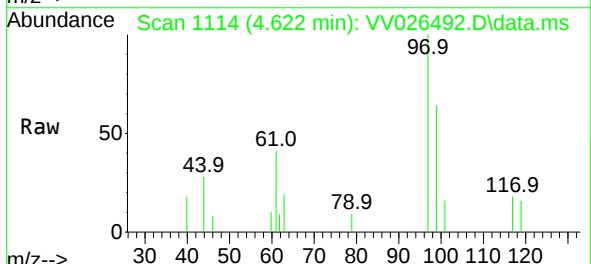
Instrument :
MSVOA_V
ClientSampleId :
EY0D0DL

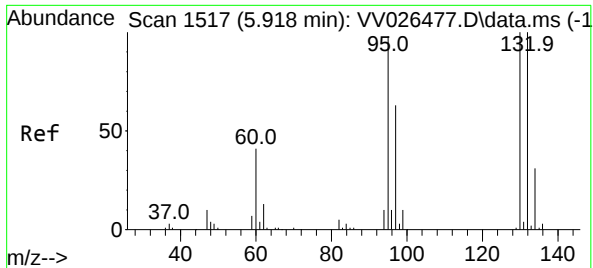
Tgt Ion: 84 Resp: 6240
Ion Ratio Lower Upper
84 100
86 63.9 44.0 81.8
49 115.8 77.3 143.7



#29
1,1,1-Trichloroethane
Concen: 0.215 ug/L
RT: 4.622 min Scan# 1114
Delta R.T. 0.006 min
Lab File: VV026492.D
Acq: 21 Jun 2022 16:38

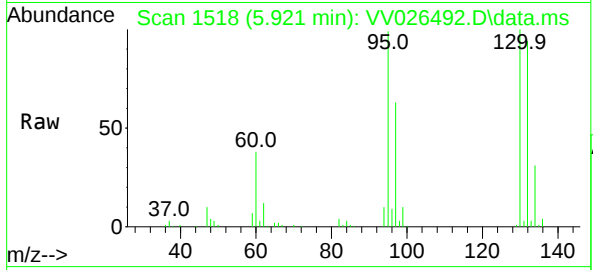
Tgt Ion: 97 Resp: 3731
Ion Ratio Lower Upper
97 100
99 65.6 50.3 75.5
61 41.9 33.4 50.0





#34
 Trichloroethene
 Concen: 10.211 ug/L
 RT: 5.921 min Scan# 11
 Delta R.T. 0.003 min
 Lab File: VV026492.D
 Acq: 21 Jun 2022 16:38

Instrument :
 MSVOA_V
 ClientSampleId :
 EY0D0DL



Tgt Ion: 95 Resp: 112113

Ion	Ratio	Lower	Upper
95	100		
97	63.6	46.5	86.3
132	95.6	68.8	127.8
130	101.5	73.6	136.6

