

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060221\
 Data File : VV021474.D
 Acq On : 02 Jun 2021 12:20
 Operator : SY/MD
 Sample : M2568-02DL 10X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0GN2DL

Quant Time: Jun 03 02:16:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR052521WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jun 03 02:14:36 2021
 Response via : Initial Calibration

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

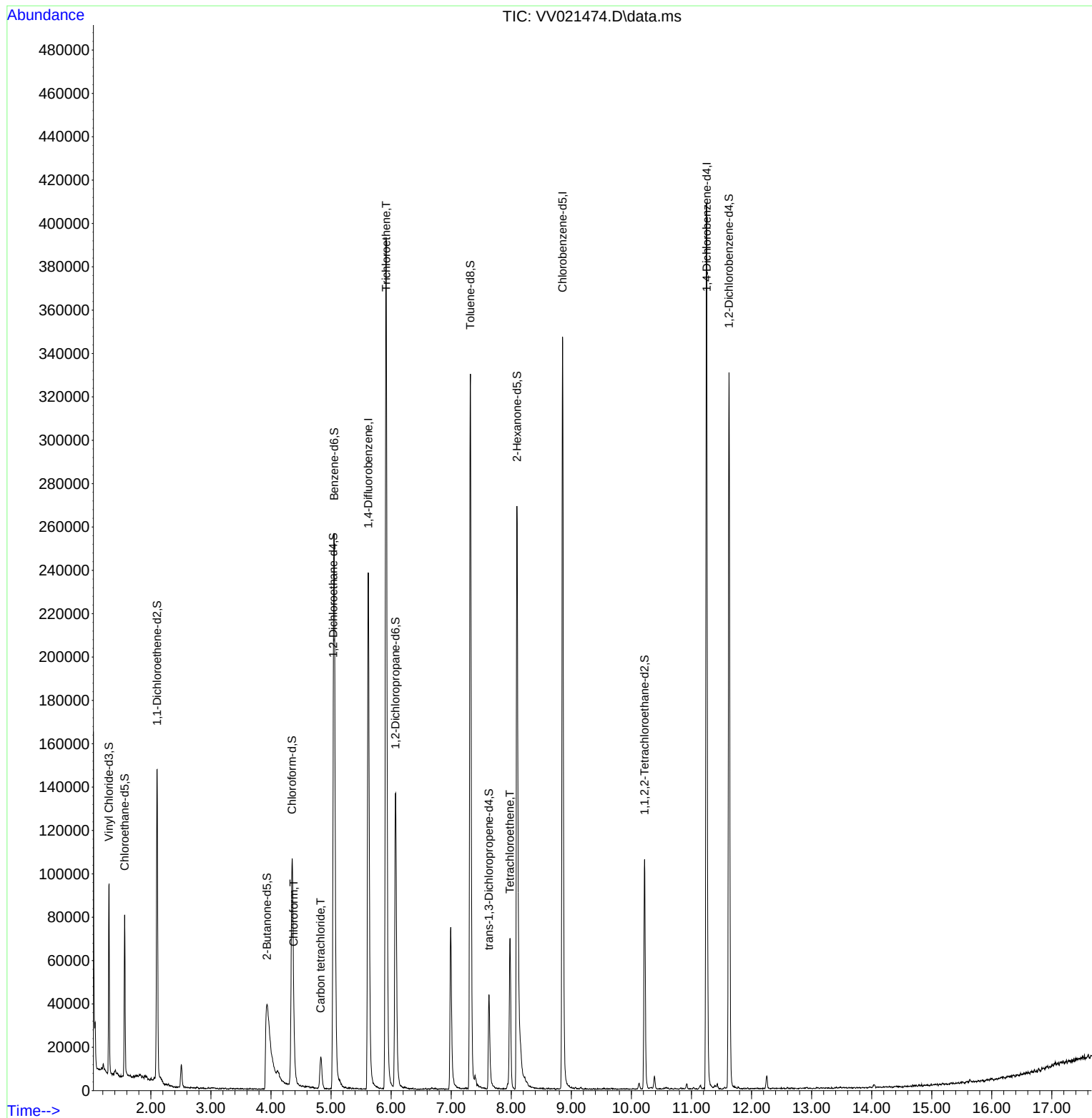
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	227658	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	210337	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	119613	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	54748	5.684	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	113.600%	
7) Chloroethane-d5	1.564	69	44865	4.881	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	97.600%	
11) 1,1-Dichloroethene-d2	2.101	63	71281	3.904	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	78.000%	
20) 2-Butanone-d5	3.934	46	112448	32.478	ug/L	0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	64.960%	
24) Chloroform-d	4.352	84	113791	4.260	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	85.200%	
26) 1,2-Dichloroethane-d4	5.037	65	52757	4.296	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	86.000%	
32) Benzene-d6	5.053	84	241873	4.780	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.600%	
36) 1,2-Dichloropropane-d6	6.072	67	70074	4.270	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	85.400%	
41) Toluene-d8	7.320	98	230646	4.970	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	99.400%	
43) trans-1,3-Dichloroprop...	7.628	79	28945	4.237	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	84.800%	
46) 2-Hexanone-d5	8.095	63	115010	35.757	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	71.520%	
56) 1,1,2,2-Tetrachloroeth...	10.220	84	52342	3.957	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	79.200%	
66) 1,2-Dichlorobenzene-d4	11.625	152	94623	4.590	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	91.800%	
Target Compounds						
					Qvalue	
25) Chloroform	4.378	83	10610	0.416	ug/L	96
31) Carbon tetrachloride	4.828	117	11621	0.543	ug/L	99
34) Trichloroethene	5.915	95	138518	9.188	ug/L	100
47) Tetrachloroethene	7.979	164	17730	1.290	ug/L	94

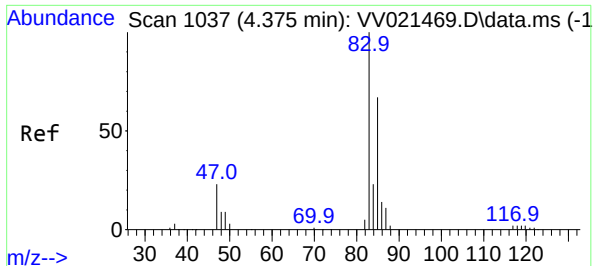
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jun 03 02:14:36 2021
Response via : Initial Calibration



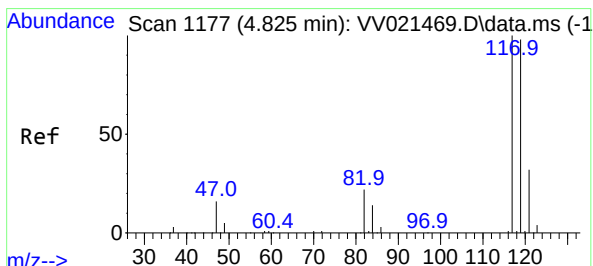
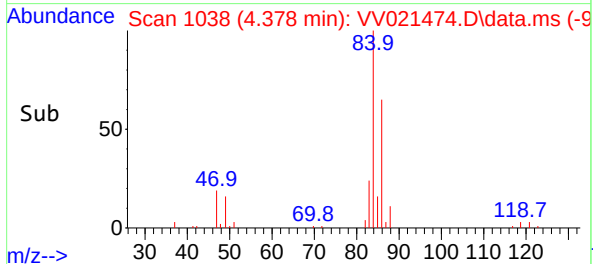
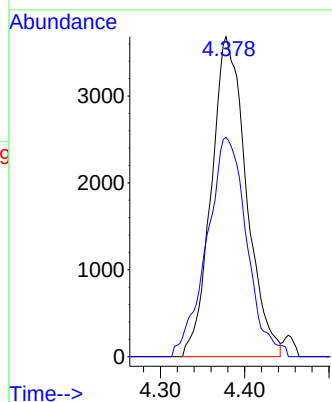
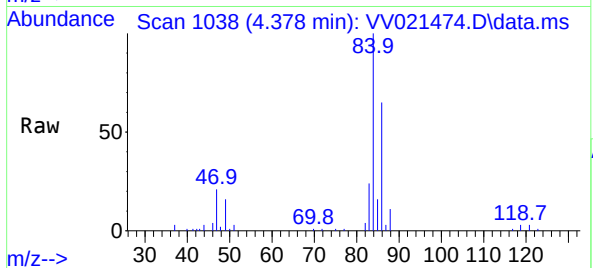


#25

Chloroform
Concen: 0.416 ug/L
RT: 4.378 min Scan# 1038
Delta R.T. 0.003 min
Lab File: VV021474.D
Acq: 02 Jun 2021 12:20

Instrument :
MSVOA_V
ClientSampled :
C0GN2DL

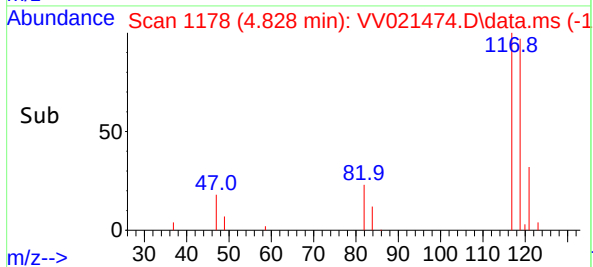
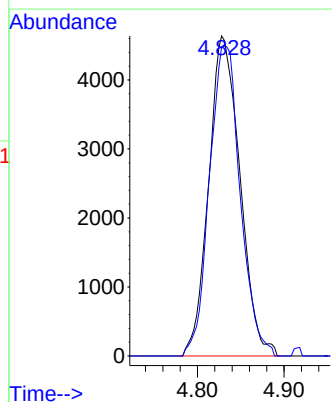
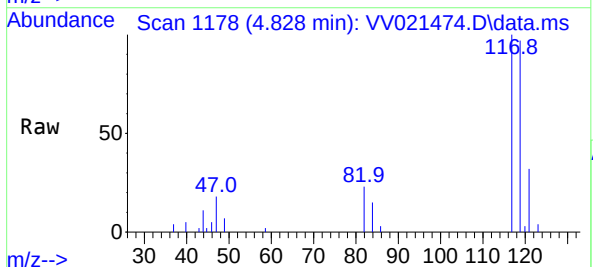
Tgt Ion: 83 Resp: 10610
Ion Ratio Lower Upper
83 100
85 68.6 45.8 85.2

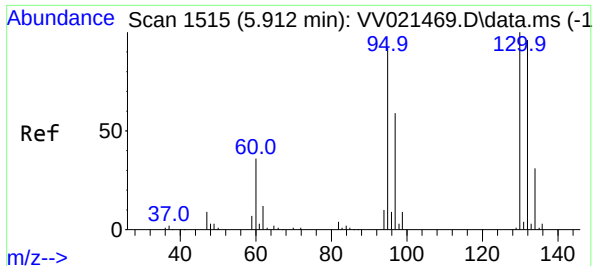


#31

Carbon tetrachloride
Concen: 0.543 ug/L
RT: 4.828 min Scan# 1178
Delta R.T. 0.003 min
Lab File: VV021474.D
Acq: 02 Jun 2021 12:20

Tgt Ion: 117 Resp: 11621
Ion Ratio Lower Upper
117 100
119 95.5 77.0 115.6

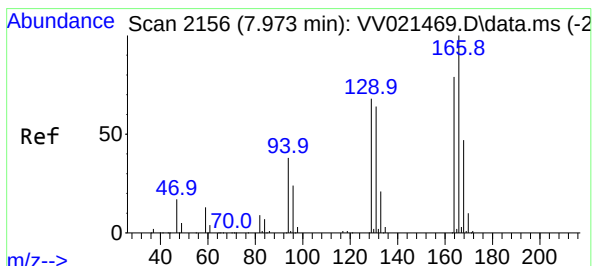
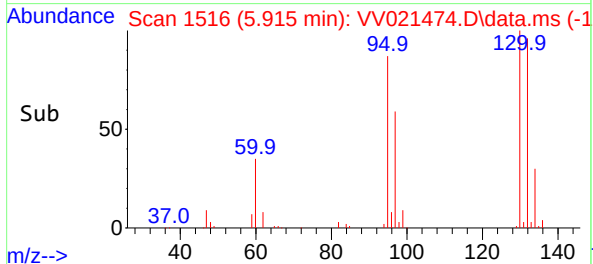
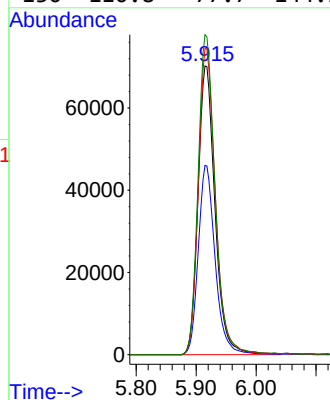
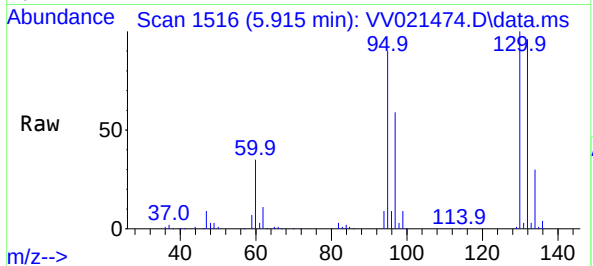




#34
Trichloroethene
Concen: 9.188 ug/L
RT: 5.915 min Scan# 1516
Delta R.T. 0.003 min
Lab File: VV021474.D
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Tgt Ion: 95 Resp: 138518
Ion Ratio Lower Upper
95 100
97 65.5 45.4 84.4
132 106.0 74.5 138.3
130 110.8 77.7 144.3



#47
Tetrachloroethene
Concen: 1.290 ug/L
RT: 7.979 min Scan# 2158
Delta R.T. 0.006 min
Lab File: VV021474.D
Acq: 02 Jun 2021 12:20

Tgt Ion: 164 Resp: 17730
Ion Ratio Lower Upper
164 100
129 90.7 61.8 114.8
131 86.9 57.8 107.4
166 134.4 87.4 162.4

