

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041122\
 Data File : VW025445.D
 Acq On : 11 Apr 2022 13:15
 Operator : SY/MD
 Sample : N2319-06DL 10X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YB2H3DL

Quant Time: Apr 12 07:05:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Apr 12 07:03:45 2022
 Response via : Initial Calibration

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

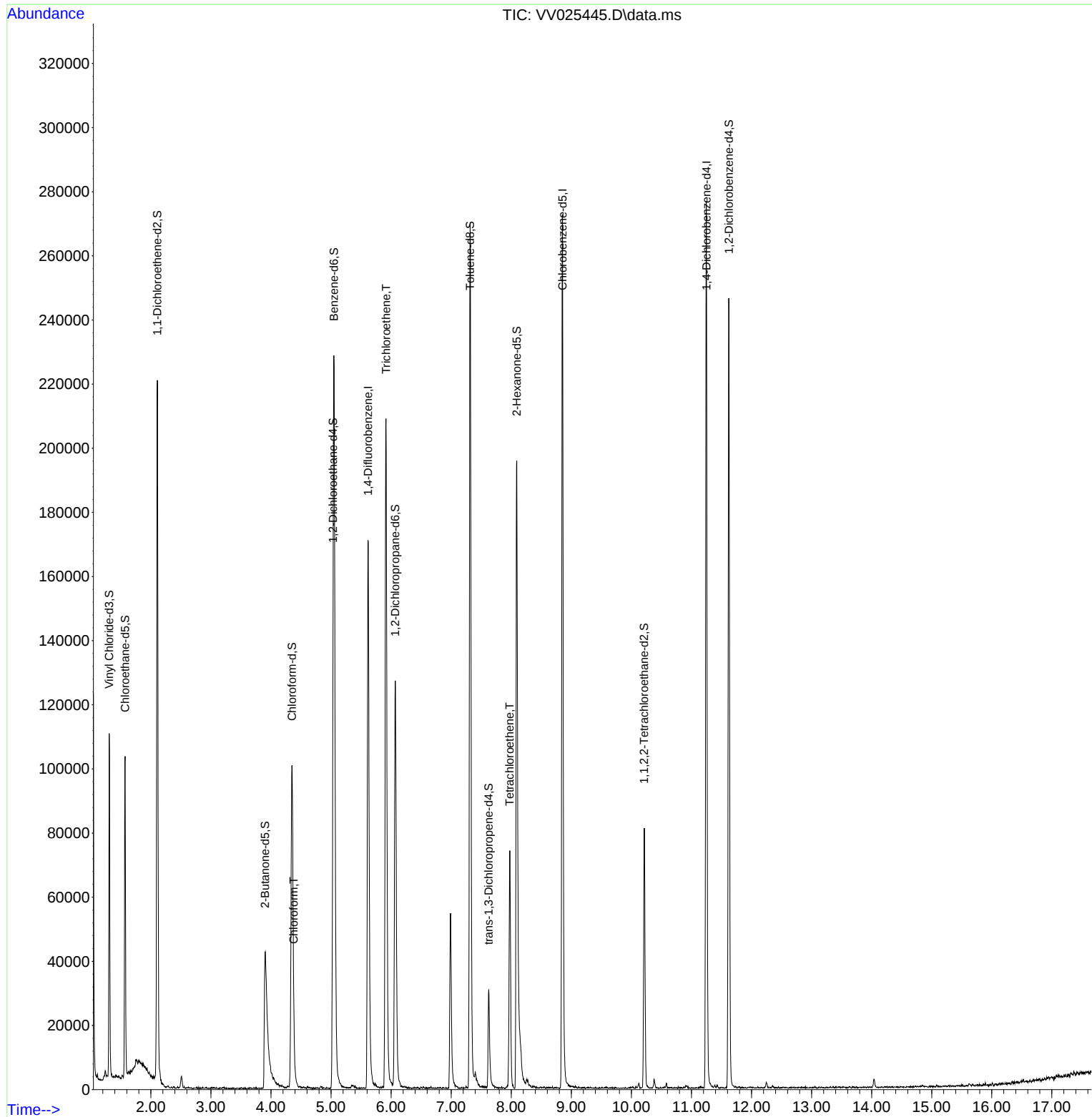
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	151764	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	151487	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	72419	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	69923	4.956	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	99.200%
7) Chloroethane-d5	1.571	69	63856	4.254	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	85.000%
11) 1,1-Dichloroethene-d2	2.108	63	116037	4.105	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	82.200%
20) 2-Butanone-d5	3.902	46	90136	52.518	ug/L	0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	105.040%
24) Chloroform-d	4.349	84	105885	4.966	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.400%
26) 1,2-Dichloroethane-d4	5.034	65	49769	5.417	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	108.400%
32) Benzene-d6	5.050	84	212042	4.838	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.800%
36) 1,2-Dichloropropane-d6	6.069	67	61655	5.044	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	100.800%
41) Toluene-d8	7.317	98	184179	4.528	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.600%
43) trans-1,3-Dichloroprop...	7.625	79	18038	4.390	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.800%
46) 2-Hexanone-d5	8.091	63	70757	49.069	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	98.140%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	38043	4.926	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.600%
66) 1,2-Dichlorobenzene-d4	11.622	152	62259	5.128	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.600%
Target Compounds						
					Qvalue	
25) Chloroform	4.378	83	3834	0.194	ug/L	97
34) Trichloroethene	5.915	95	73724	6.205	ug/L	98
47) Tetrachloroethene	7.976	164	15939	1.714	ug/L	96

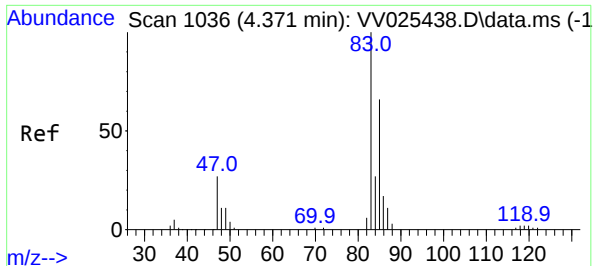
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041122\
Data File : VV025445.D
Acq On : 11 Apr 2022 13:15
Operator : SY/MD
Sample : N2319-06DL 10X
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
YB2H3DL

Quant Time: Apr 12 07:05:28 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Apr 12 07:03:45 2022
Response via : Initial Calibration





#25

Chloroform

Concen: 0.194 ug/L

RT: 4.378 min Scan# 1036

Delta R.T. 0.006 min

Lab File: VV025445.D

Acq: 11 Apr 2022 13:15

Instrument :

MSVOA_V

ClientSampleId :

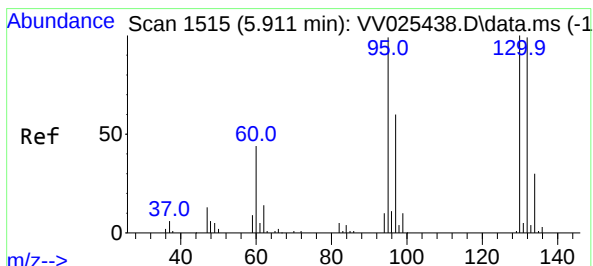
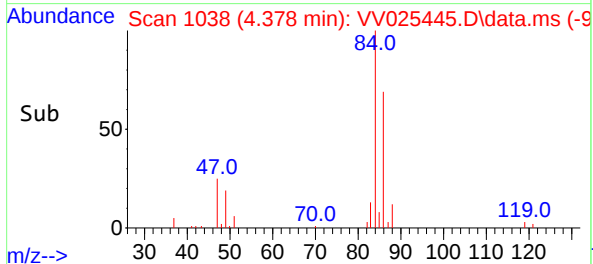
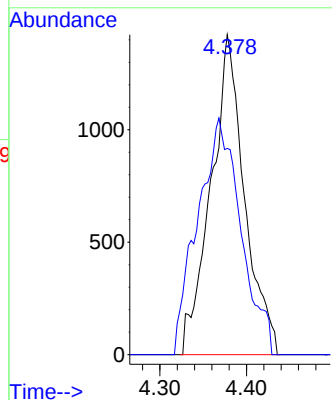
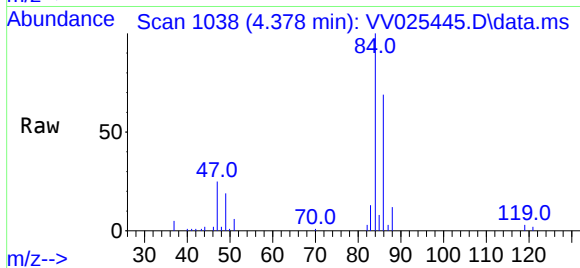
YB2H3DL

Tgt Ion: 83 Resp: 3834

Ion Ratio Lower Upper

83 100

85 64.4 43.5 80.7



#34

Trichloroethene

Concen: 6.205 ug/L

RT: 5.915 min Scan# 1516

Delta R.T. 0.003 min

Lab File: VV025445.D

Acq: 11 Apr 2022 13:15

Tgt Ion: 95 Resp: 73724

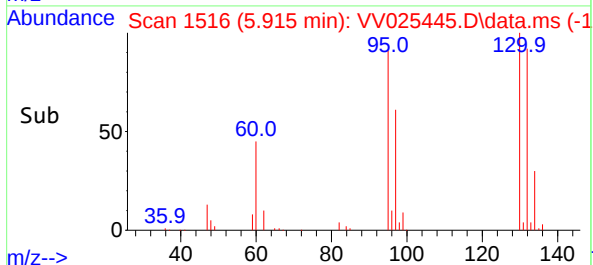
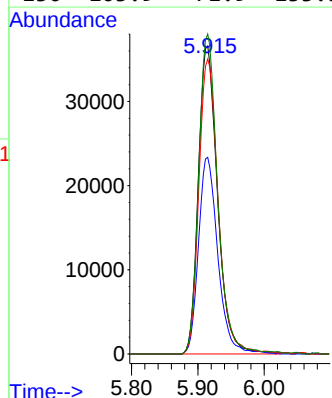
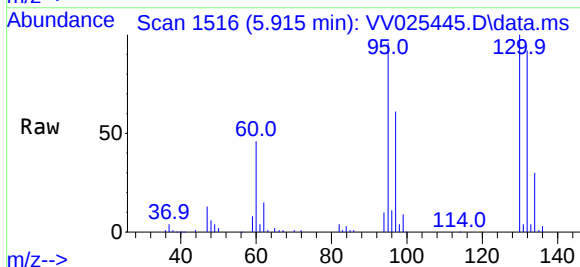
Ion Ratio Lower Upper

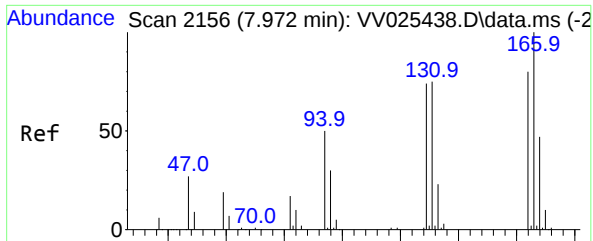
95 100

97 63.9 45.8 85.2

132 95.8 68.0 126.4

130 103.9 71.9 133.5





#47
 Tetrachloroethene
 Concen: 1.714 ug/L
 RT: 7.976 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: VV025445.D
 Acq: 11 Apr 2022 13:15

Instrument :
 MSVOA_V
 ClientSampleId :
 YB2H3DL

Tgt Ion:164 Resp: 15939

Ion	Ratio	Lower	Upper
164	100		
129	97.3	66.8	124.2
131	90.8	66.4	123.4
166	125.3	91.7	170.3

