

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW012622\
 Data File : VW024436.D
 Acq On : 26 Jan 2022 14:04
 Operator : SY/MD
 Sample : N1275-03
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0F25

Quant Time: Jan 27 03:50:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012622WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jan 27 01:56:16 2022
 Response via : Initial Calibration

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

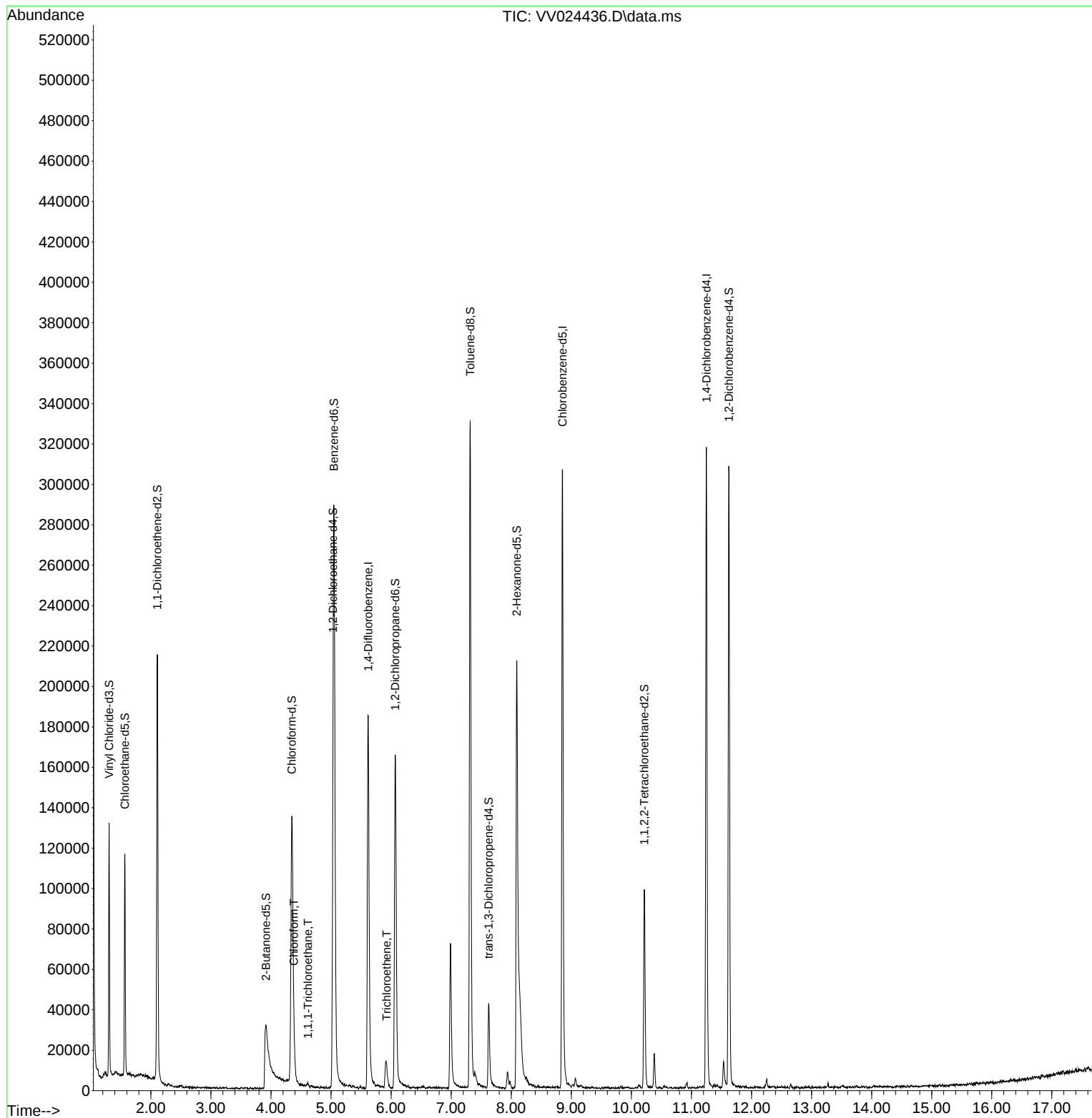
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	157874	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	167150	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	82965	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	75031	5.425	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	108.400%
7) Chloroethane-d5	1.568	69	67952	5.632	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	112.600%
11) 1,1-Dichloroethene-d2	2.108	63	114351	4.325	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	86.600%
20) 2-Butanone-d5	3.915	46	77438	35.129	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	70.260%
24) Chloroform-d	4.346	84	138811	5.289	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.800%
26) 1,2-Dichloroethane-d4	5.034	65	63792	5.367	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	107.400%
32) Benzene-d6	5.050	84	260048	5.209	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.200%
36) 1,2-Dichloropropane-d6	6.069	67	84345	5.365	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	107.400%
41) Toluene-d8	7.317	98	218135	4.762	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.200%
43) trans-1,3-Dichloroprop...	7.625	79	26382	4.887	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	97.800%
46) 2-Hexanone-d5	8.092	63	93034	50.405	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	100.800%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	49808	5.323	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	106.400%
66) 1,2-Dichlorobenzene-d4	11.622	152	78116	5.491	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	109.800%
Target Compounds					Qvalue	
25) Chloroform	4.381	83	14020	0.582	ug/L	96
29) 1,1,1-Trichloroethane	4.616	97	1246	0.064	ug/L #	53
34) Trichloroethene	5.928	95	2731	0.216	ug/L	88

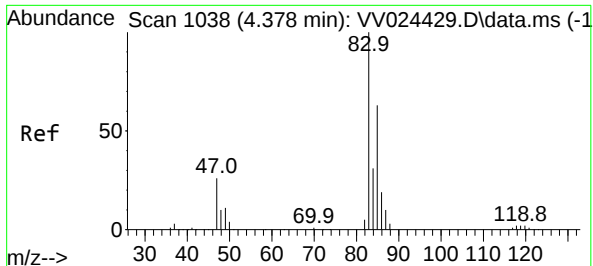
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012622\
Data File : VV024436.D
Acq On : 26 Jan 2022 14:04
Operator : SY/MD
Sample : N1275-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0F25

Quant Time: Jan 27 03:50:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012622WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jan 27 01:56:16 2022
Response via : Initial Calibration





#25

Chloroform

Concen: 0.582 ug/L

RT: 4.381 min Scan# 1109

Delta R.T. 0.003 min

Lab File: VV024436.D

Acq: 26 Jan 2022 14:04

Instrument :

MSVOA_V

ClientSampleId :

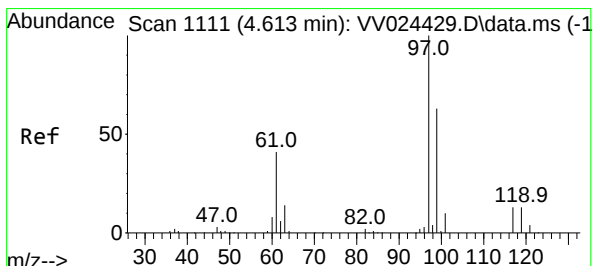
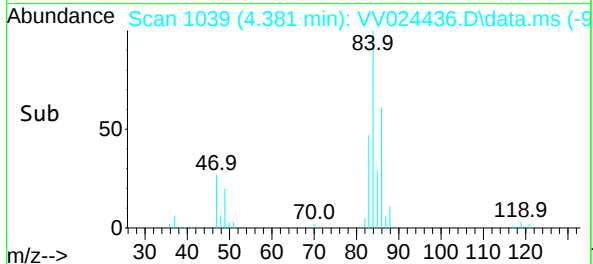
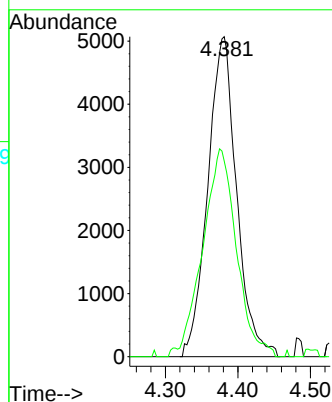
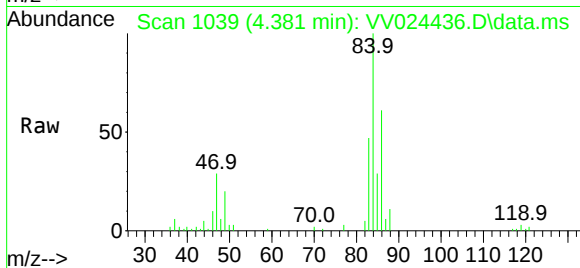
C0F25

Tgt Ion: 83 Resp: 14020

Ion Ratio Lower Upper

83 100

85 61.2 45.2 84.0



#29

1,1,1-Trichloroethane

Concen: 0.064 ug/L

RT: 4.616 min Scan# 1112

Delta R.T. 0.003 min

Lab File: VV024436.D

Acq: 26 Jan 2022 14:04

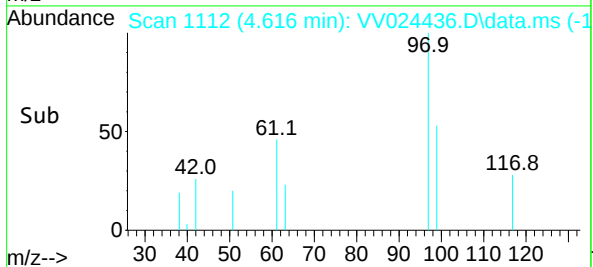
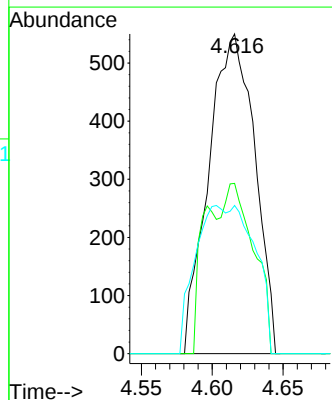
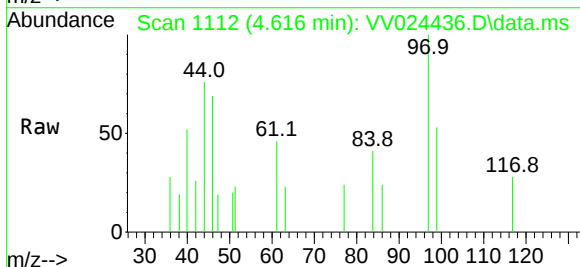
Tgt Ion: 97 Resp: 1246

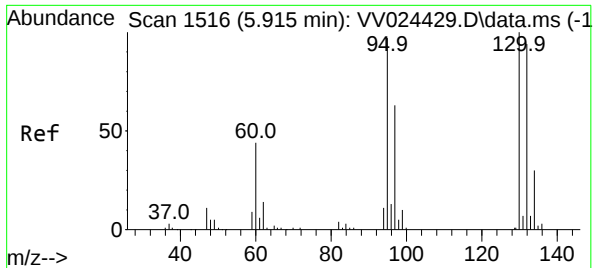
Ion Ratio Lower Upper

97 100

99 37.4 51.9 77.9#

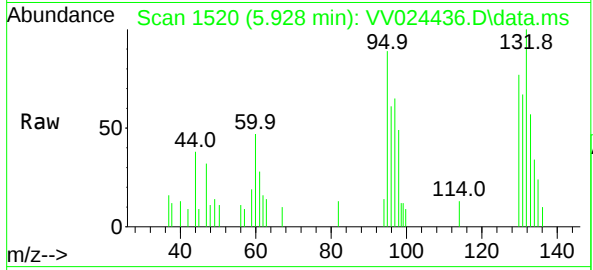
61 0.0 33.2 49.8#





#34
 Trichloroethene
 Concen: 0.216 ug/L
 RT: 5.928 min Scan# 11
 Delta R.T. 0.013 min
 Lab File: VV024436.D
 Acq: 26 Jan 2022 14:04

Instrument :
 MSVOA_V
 ClientSampleId :
 C0F25



Tgt Ion: 95 Resp: 2731

Ion	Ratio	Lower	Upper
95	100		
97	73.1	45.2	84.0
132	111.8	76.1	141.3
130	85.7	75.4	140.0

