

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061422\
 Data File : VU049122.D
 Acq On : 14 Jun 2022 18:32
 Operator : SY/MD
 Sample : N3278-16 40X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0BF7

Quant Time: Jun 15 03:18:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jun 15 03:15:08 2022
 Response via : Initial Calibration

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

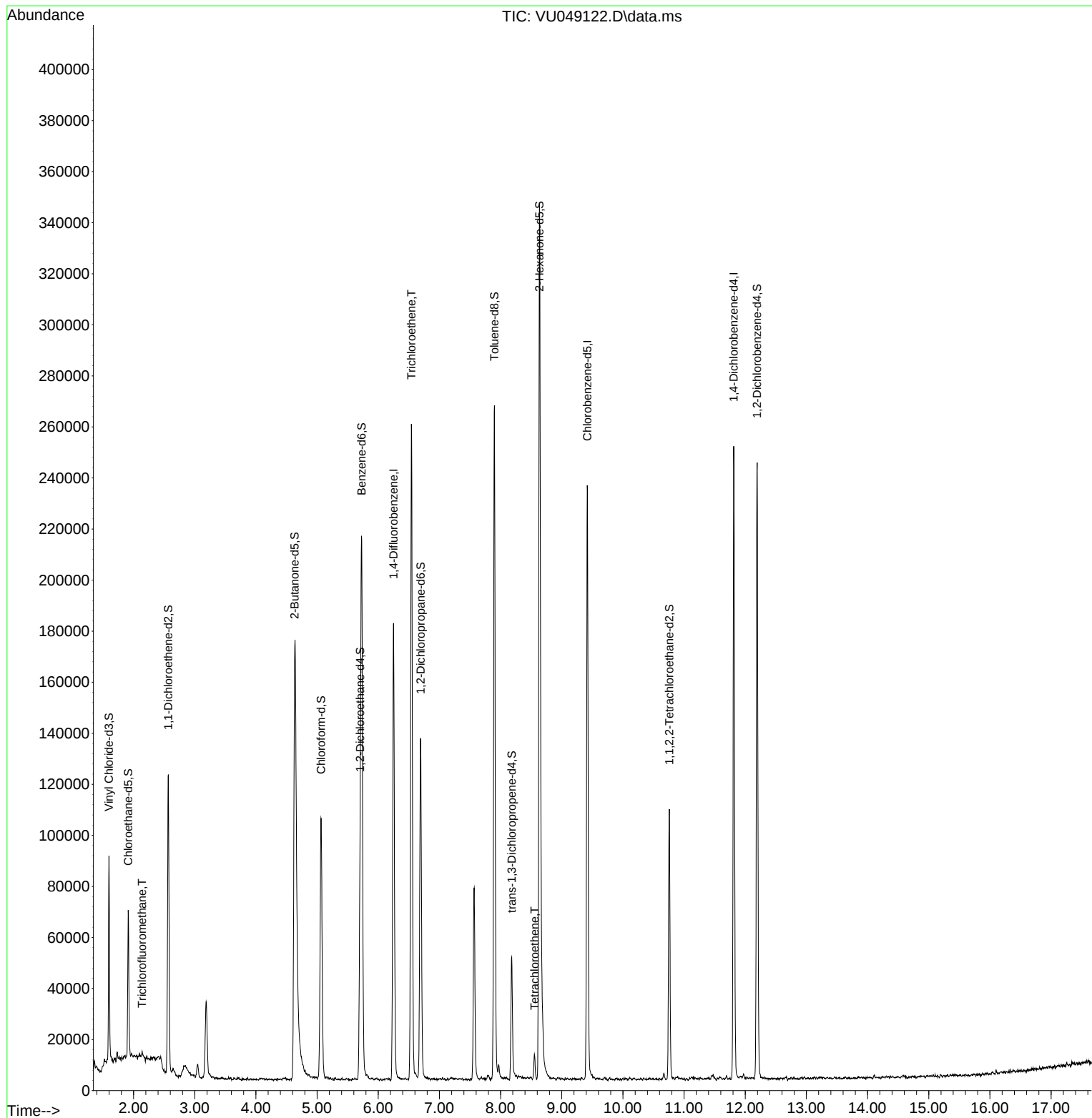
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	139703	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	128265	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	62752	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	57266	4.691	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	93.800%	
7) Chloroethane-d5	1.912	69	40025	4.843	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	96.800%	
11) 1,1-Dichloroethene-d2	2.568	65	22444	4.571	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	91.400%	
20) 2-Butanone-d5	4.632	46	187706	57.590	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	115.180%	
24) Chloroform-d	5.067	84	94111	4.914	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	98.200%	
26) 1,2-Dichloroethane-d4	5.703	65	53178	5.062	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	101.200%	
32) Benzene-d6	5.729	84	192494	4.982	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	99.600%	
36) 1,2-Dichloropropane-d6	6.693	67	66290	5.055	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	101.000%	
41) Toluene-d8	7.899	98	172676	4.963	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	99.200%	
43) trans-1,3-Dichloroprop...	8.182	79	28406	4.875	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	97.600%	
46) 2-Hexanone-d5	8.636	63	123362	52.488	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	104.980%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	53408	5.086	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	101.800%	
66) 1,2-Dichlorobenzene-d4	12.195	152	61609	5.116	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	102.400%	
Target Compounds						
						Qvalue
9) Trichlorofluoromethane	2.137	101	1067	0.078	ug/L	89
34) Trichloroethene	6.542	95	89945	9.219	ug/L	99
47) Tetrachloroethene	8.555	164	2063	0.307	ug/L	88

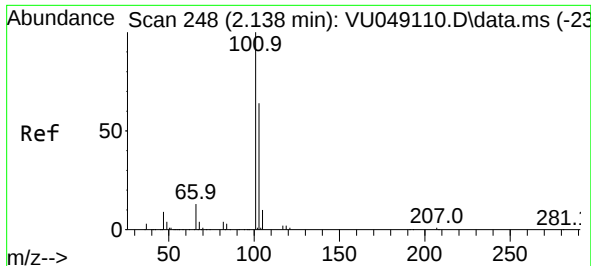
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061422\
Data File : VU049122.D
Acq On : 14 Jun 2022 18:32
Operator : SY/MD
Sample : N3278-16 40X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BF7

Quant Time: Jun 15 03:18:55 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jun 15 03:15:08 2022
Response via : Initial Calibration

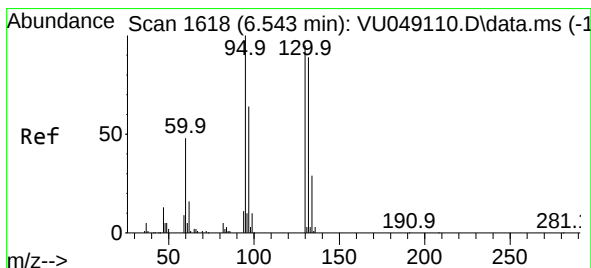
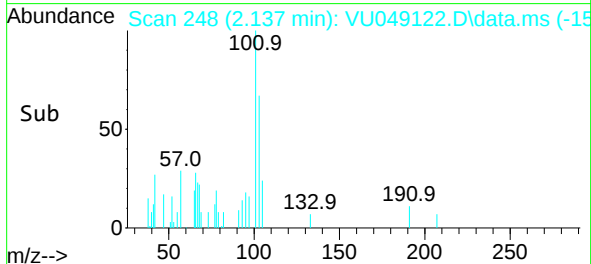
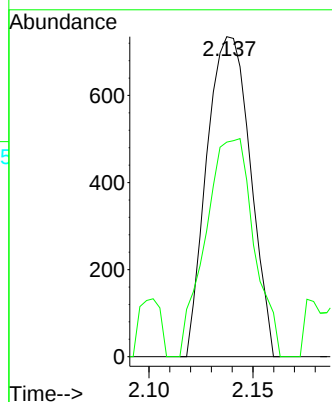
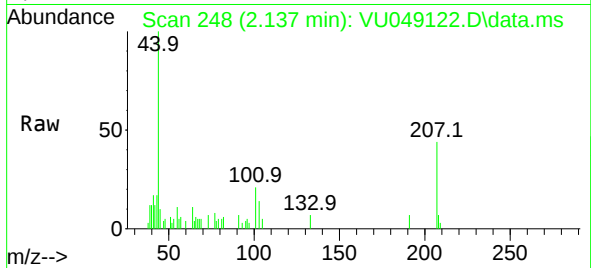




#9
 Trichlorofluoromethane
 Concen: 0.078 ug/L
 RT: 2.137 min Scan# 24
 Delta R.T. -0.000 min
 Lab File: VU049122.D
 Acq: 14 Jun 2022 18:32

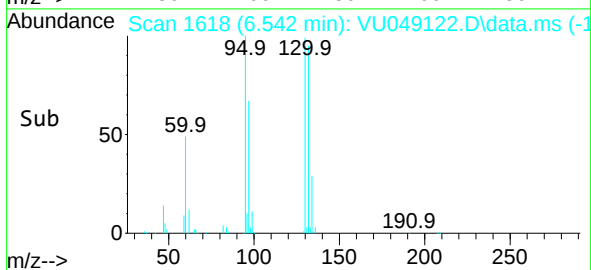
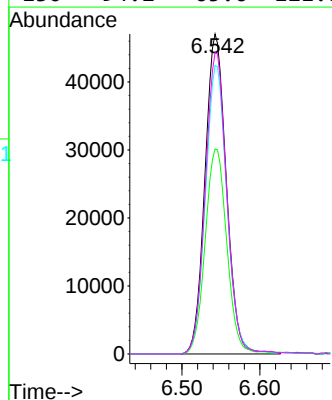
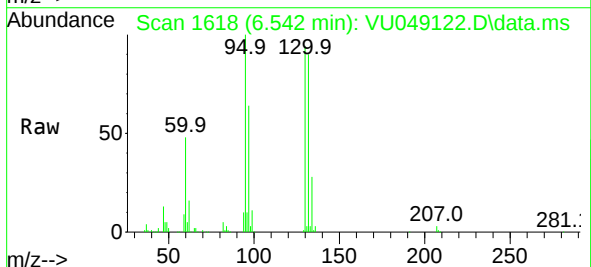
Instrument :
 MSVOA_U
 ClientSampleId :
 C0BF7

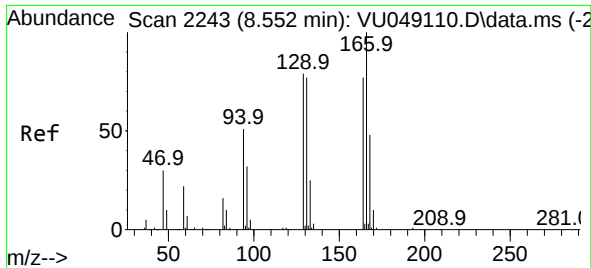
Tgt Ion:101 Resp: 1067
 Ion Ratio Lower Upper
 101 100
 103 75.8 53.5 80.3



#34
 Trichloroethene
 Concen: 9.219 ug/L
 RT: 6.542 min Scan# 1618
 Delta R.T. -0.000 min
 Lab File: VU049122.D
 Acq: 14 Jun 2022 18:32

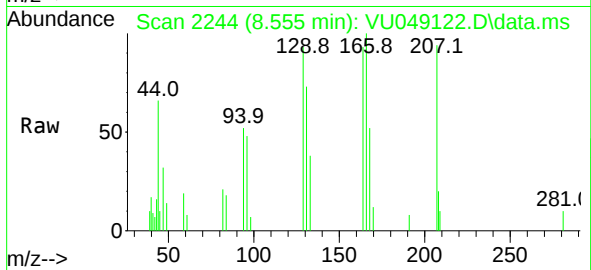
Tgt Ion: 95 Resp: 89945
 Ion Ratio Lower Upper
 95 100
 97 64.1 45.3 84.1
 132 90.2 61.5 114.3
 130 94.2 65.6 121.8





#47
 Tetrachloroethene
 Concen: 0.307 ug/L
 RT: 8.555 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: VU049122.D
 Acq: 14 Jun 2022 18:32

Instrument :
 MSVOA_U
 ClientSampleId :
 C0BF7



Tgt Ion:	164	Resp:	2063
Ion	Ratio	Lower	Upper
164	100		
129	100.7	69.8	129.6
131	78.4	67.8	125.8
166	108.0	87.3	162.1

