

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112224\
 Data File : VU061979.D
 Acq On : 22 Nov 2024 18:06
 Operator : MD/SY
 Sample : P4903-18DL 5X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG437DL

Quant Time: Nov 22 22:48:01 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR112024WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 22 22:40:46 2024
 Response via : Initial Calibration

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

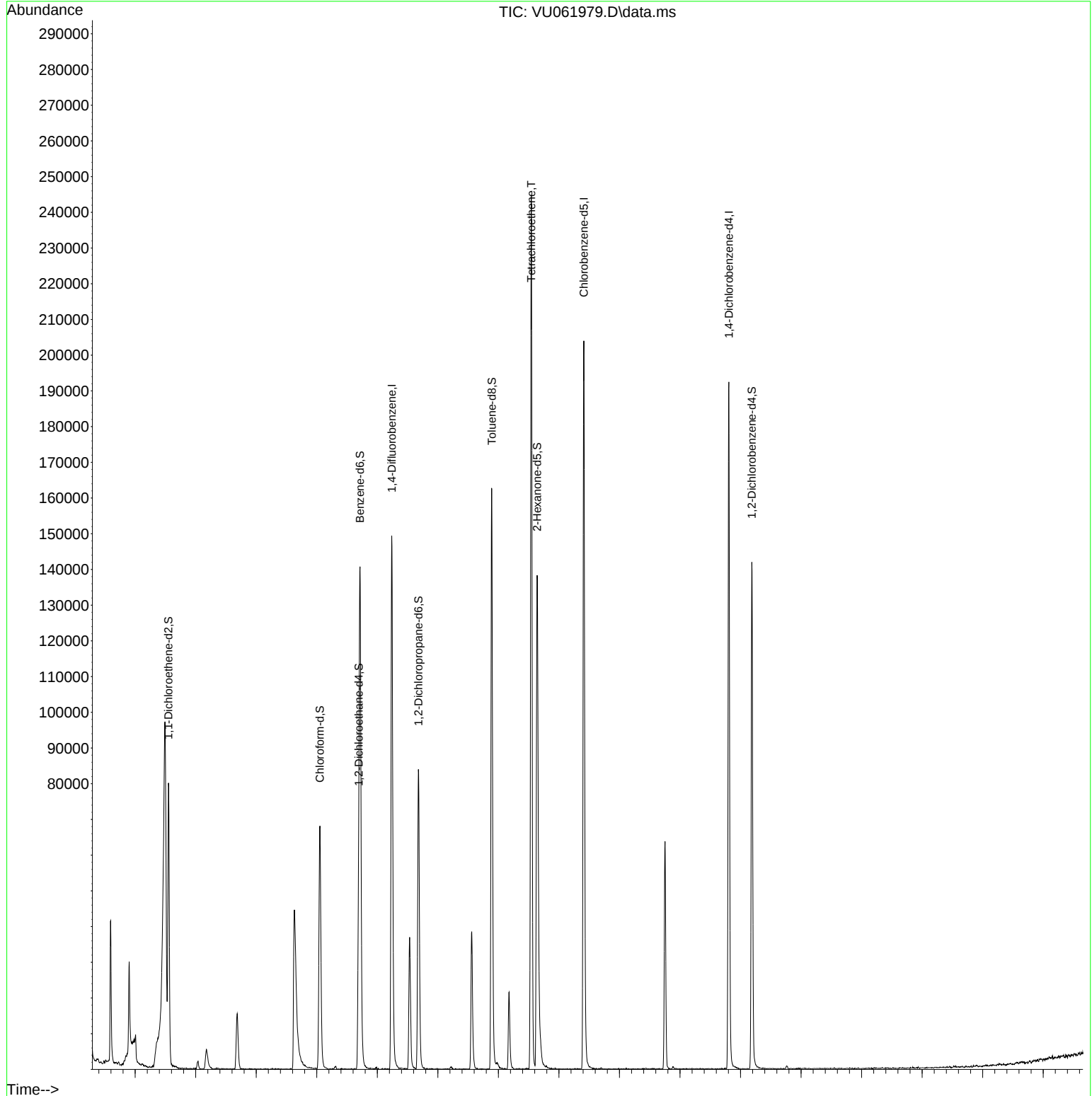
Internal Standards							
1) 1,4-Difluorobenzene		6.238	114	127924	5.000	ug/L	0.00
28) Chlorobenzene-d5		9.412	117	119572	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		11.807	152	54645	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.595	65	32290	5.146	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	103.000%	
7) Chloroethane-d5		1.901	69	18168	3.273	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	65.400%	
11) 1,1-Dichloroethene-d2		2.550	65	14786	5.898	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	118.000%	
20) 2-Butanone-d5		4.631	46	80060	40.630	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	81.260%	
24) Chloroform-d		5.052	84	68159	4.452	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.000%	
26) 1,2-Dichloroethane-d4		5.692	65	36352	4.614	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.200%	
32) Benzene-d6		5.714	84	133990	5.751	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	115.000%	
36) 1,2-Dichloropropane-d6		6.679	67	42868	5.415	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	108.400%	
41) Toluene-d8		7.891	98	116967	6.020	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	120.400%	
43) trans-1,3-Dichloroprop...		8.177	79	14301	4.880	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	97.600%	
46) 2-Hexanone-d5		8.640	63	56185	42.004	ug/L	0.02
Spiked Amount	50.000	Range	45 - 130	Recovery	=	84.000%	
56) 1,1,2,2-Tetrachloroeth...		10.753	84	32381	4.094	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	81.800%	
66) 1,2-Dichlorobenzene-d4		12.187	152	38459	4.760	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.200%	
Target Compounds							
34) Trichloroethene		6.534	95	13537	1.405	ug/L	99
47) Tetrachloroethene		8.544	164	54798	7.818	ug/L	97

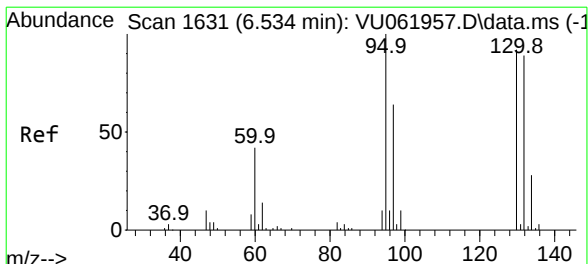
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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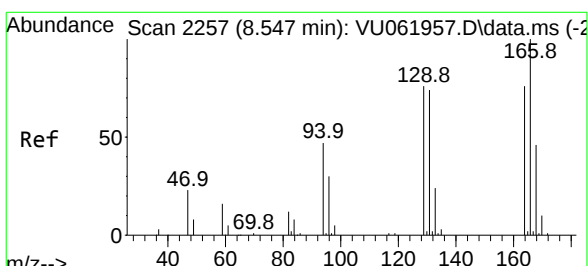
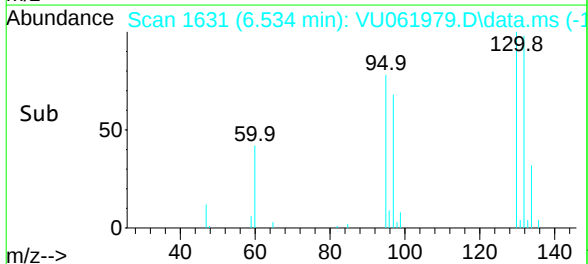
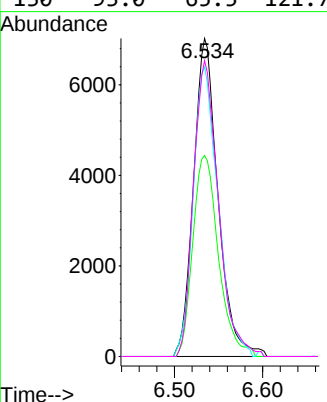
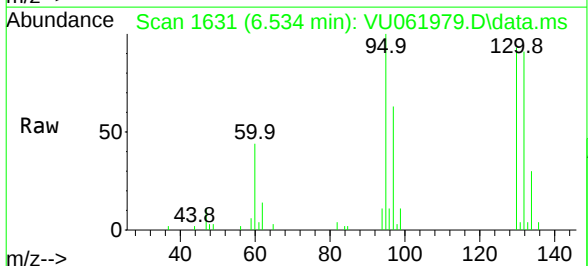




#34
 Trichloroethene
 Concen: 1.405 ug/L
 RT: 6.534 min Scan# 1631
 Delta R.T. -0.000 min
 Lab File: VU061979.D
 Acq: 22 Nov 2024 18:06

Instrument :
 MSVOA_U
 ClientSampleId :
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Tgt Ion:	95	Resp:	13537
Ion	Ratio	Lower	Upper
95	100		
97	63.2	45.9	85.3
132	91.1	63.8	118.4
130	93.0	65.5	121.7



#47
 Tetrachloroethene
 Concen: 7.818 ug/L
 RT: 8.544 min Scan# 2256
 Delta R.T. -0.003 min
 Lab File: VU061979.D
 Acq: 22 Nov 2024 18:06

Tgt Ion:	164	Resp:	54798
Ion	Ratio	Lower	Upper
164	100		
129	101.0	73.2	136.0
131	98.5	72.3	134.3
166	131.2	90.2	167.4

