

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112224\
 Data File : VU061972.D
 Acq On : 22 Nov 2024 15:15
 Operator : MD/SY
 Sample : P4903-03DL 5X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG3Z9DL

Quant Time: Nov 22 22:46:00 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)

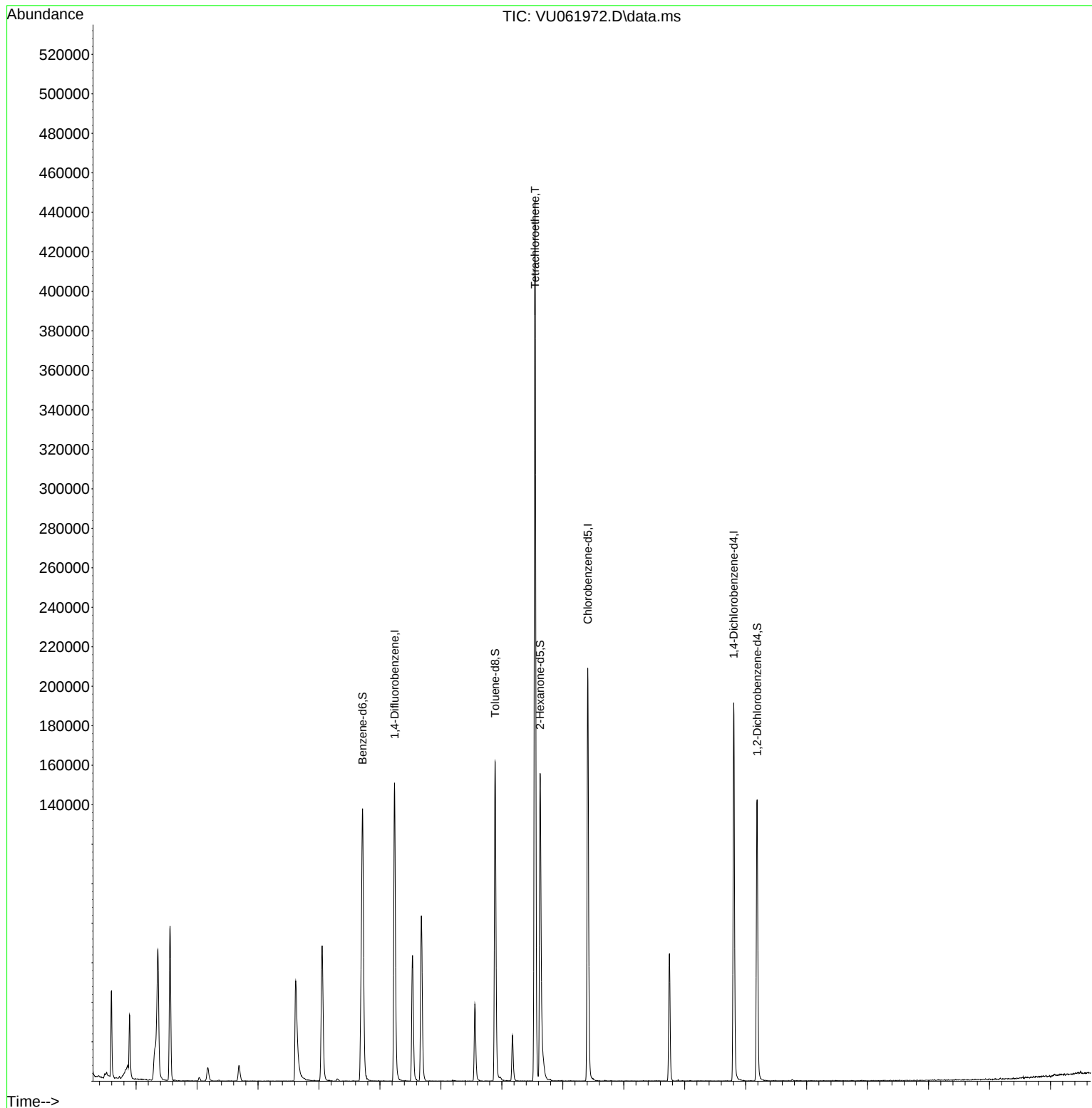
Internal Standards						
1) 1,4-Difluorobenzene	6.239	114	127356	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	118009	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	52467	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	32788	5.249	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	105.000%
7) Chloroethane-d5	1.891	69	25113	4.544	ug/L	-0.02
Spiked Amount	5.000	Range	65 - 130	Recovery	=	90.800%
11) 1,1-Dichloroethene-d2	2.557	65	15273	6.120	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	122.400%
20) 2-Butanone-d5	4.618	46	75947	38.715	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	77.420%
24) Chloroform-d	5.049	84	68329	4.483	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.600%
26) 1,2-Dichloroethane-d4	5.692	65	36083	4.600	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.000%
32) Benzene-d6	5.714	84	131751	5.730	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	114.600%
36) 1,2-Dichloropropane-d6	6.679	67	42045	5.382	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	107.600%
41) Toluene-d8	7.888	98	115034	5.999	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	120.000%
43) trans-1,3-Dichloroprop...	8.174	79	14240	4.923	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	98.400%
46) 2-Hexanone-d5	8.627	63	55375	41.947	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	83.900%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	32498	4.163	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	83.200%
66) 1,2-Dichlorobenzene-d4	12.187	152	40209	5.183	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.600%
Target Compounds						
34) Trichloroethene	6.534	95	23213	2.440	ug/L	98
47) Tetrachloroethene	8.544	164	100831	14.576	ug/L	95

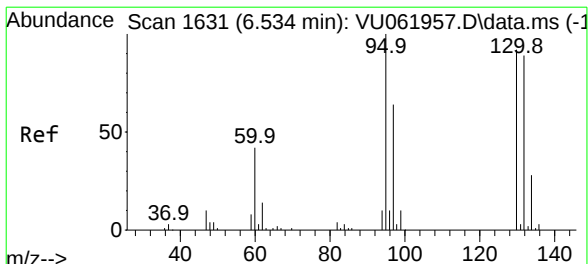
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112224\
Data File : VU061972.D
Acq On : 22 Nov 2024 15:15
Operator : MD/SY
Sample : P4903-03DL 5X
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG3Z9DL

Quant Time: Nov 22 22:46:00 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

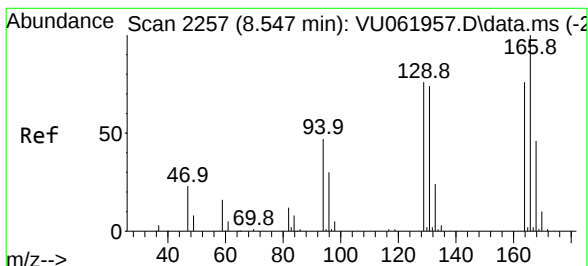
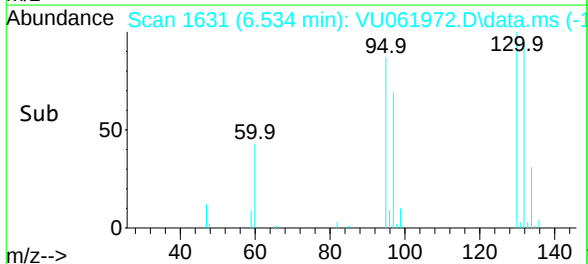
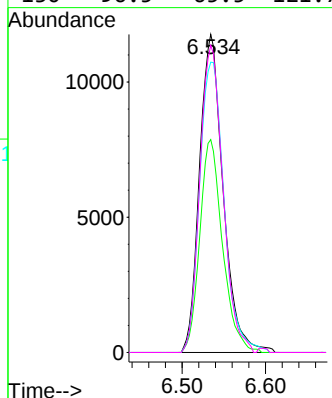
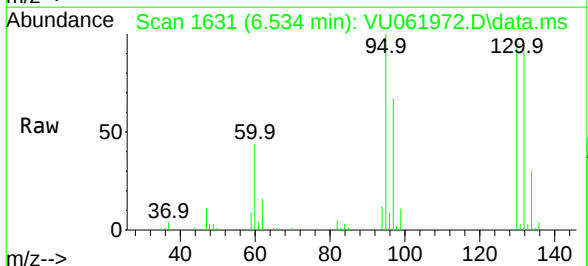




#34
 Trichloroethene
 Concen: 2.440 ug/L
 RT: 6.534 min Scan# 1631
 Delta R.T. 0.000 min
 Lab File: VU061972.D
 Acq: 22 Nov 2024 15:15

Instrument :
 MSVOA_U
 ClientSampleId :
 BG3Z9DL

Tgt Ion:	95	Resp:	23213
Ion	Ratio	Lower	Upper
95	100		
97	66.9	45.9	85.3
132	91.3	63.8	118.4
130	96.5	65.5	121.7



#47
 Tetrachloroethene
 Concen: 14.576 ug/L
 RT: 8.544 min Scan# 2256
 Delta R.T. -0.003 min
 Lab File: VU061972.D
 Acq: 22 Nov 2024 15:15

Tgt Ion:	164	Resp:	100831
Ion	Ratio	Lower	Upper
164	100		
129	98.8	73.2	136.0
131	96.4	72.3	134.3
166	124.9	90.2	167.4

