

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120724\
 Data File : VU062126.D
 Acq On : 06 Dec 2024 12:07
 Operator : MD/SY
 Sample : P5104-10DL 5X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BJJ67DL

Quant Time: Dec 06 23:15:17 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR112024WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Dec 06 02:27:00 2024
 Response via : Initial Calibration

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

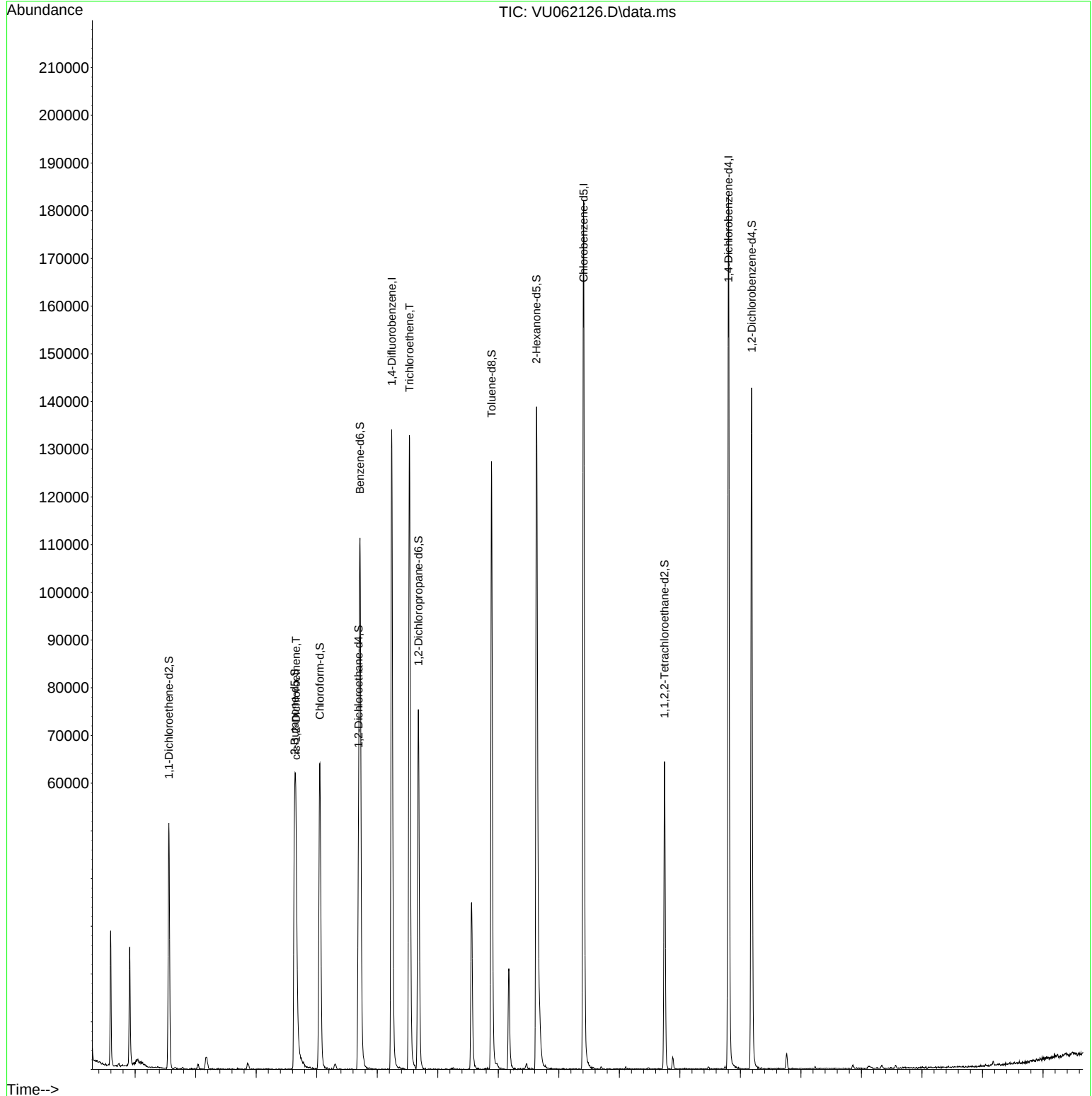
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	114303	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	107145	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	49853	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	20294	3.620	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	72.400%
7) Chloroethane-d5	1.911	69	18757	3.782	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	75.600%
11) 1,1-Dichloroethene-d2	2.557	65	10042	4.483	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	89.600%
20) 2-Butanone-d5	4.634	46	74851	42.513	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	85.020%
24) Chloroform-d	5.052	84	64597	4.723	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.400%
26) 1,2-Dichloroethane-d4	5.692	65	34535	4.906	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.200%
32) Benzene-d6	5.714	84	106814	5.117	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.400%
36) 1,2-Dichloropropane-d6	6.679	67	36761	5.182	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	103.600%
41) Toluene-d8	7.888	98	89168	5.121	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.400%
43) trans-1,3-Dichloroprop...	8.177	79	14379	5.476	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	109.600%
46) 2-Hexanone-d5	8.631	63	55480	46.287	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	92.580%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	32132	4.533	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.600%
66) 1,2-Dichlorobenzene-d4	12.187	152	39757	5.393	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	107.800%
Target Compounds					Qvalue	
22) cis-1,2-Dichloroethene	4.657	96	17363	1.904	ug/L	92
34) Trichloroethene	6.531	95	48744	5.644	ug/L	99

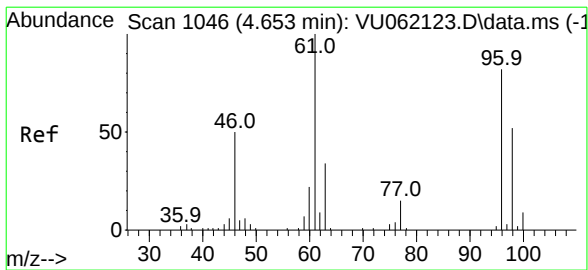
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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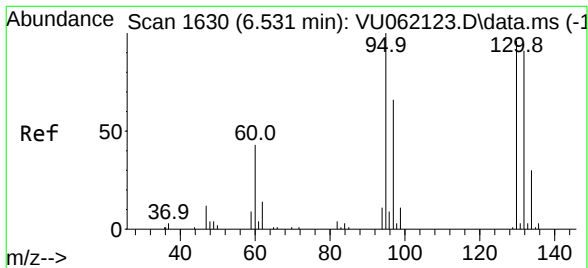
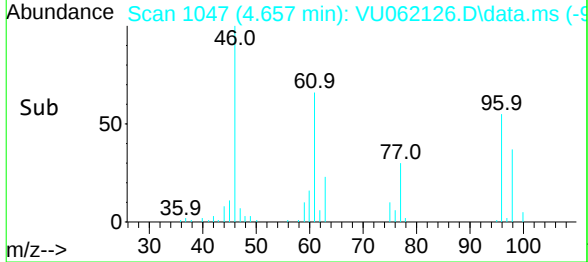
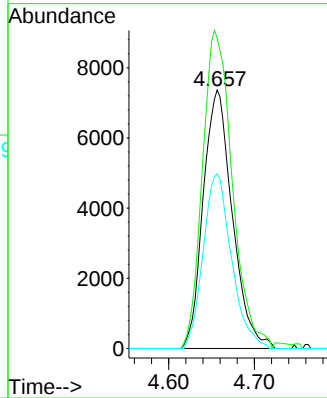
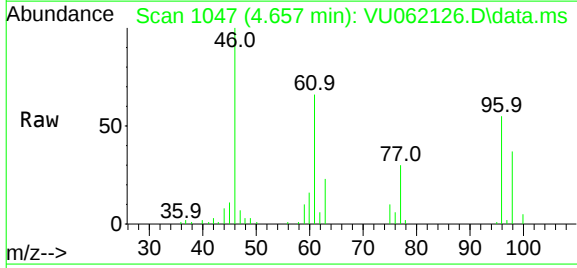




#22
 cis-1,2-Dichloroethene
 Concen: 1.904 ug/L
 RT: 4.657 min Scan# 1046
 Delta R.T. -0.000 min
 Lab File: VU062126.D
 Acq: 06 Dec 2024 12:07

Instrument :
 MSVOA_U
 ClientSampleId :
 BHJ67DL

Tgt Ion: 96	Resp: 17363
Ion Ratio	Lower Upper
96 100	
61 120.1	92.0 170.8
98 67.6	44.5 82.7



#34
 Trichloroethene
 Concen: 5.644 ug/L
 RT: 6.531 min Scan# 1630
 Delta R.T. -0.003 min
 Lab File: VU062126.D
 Acq: 06 Dec 2024 12:07

Tgt Ion: 95	Resp: 48744
Ion Ratio	Lower Upper
95 100	
97 64.4	45.9 85.3
132 91.5	63.8 118.4
130 94.4	65.5 121.7

