

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121324\
 Data File : VU062316.D
 Acq On : 13 Dec 2024 16:35
 Operator : MD/SY
 Sample : P5269-04
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F7J39

Quant Time: Dec 14 03:50:43 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Dec 14 03:45:56 2024
 Response via : Initial Calibration

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

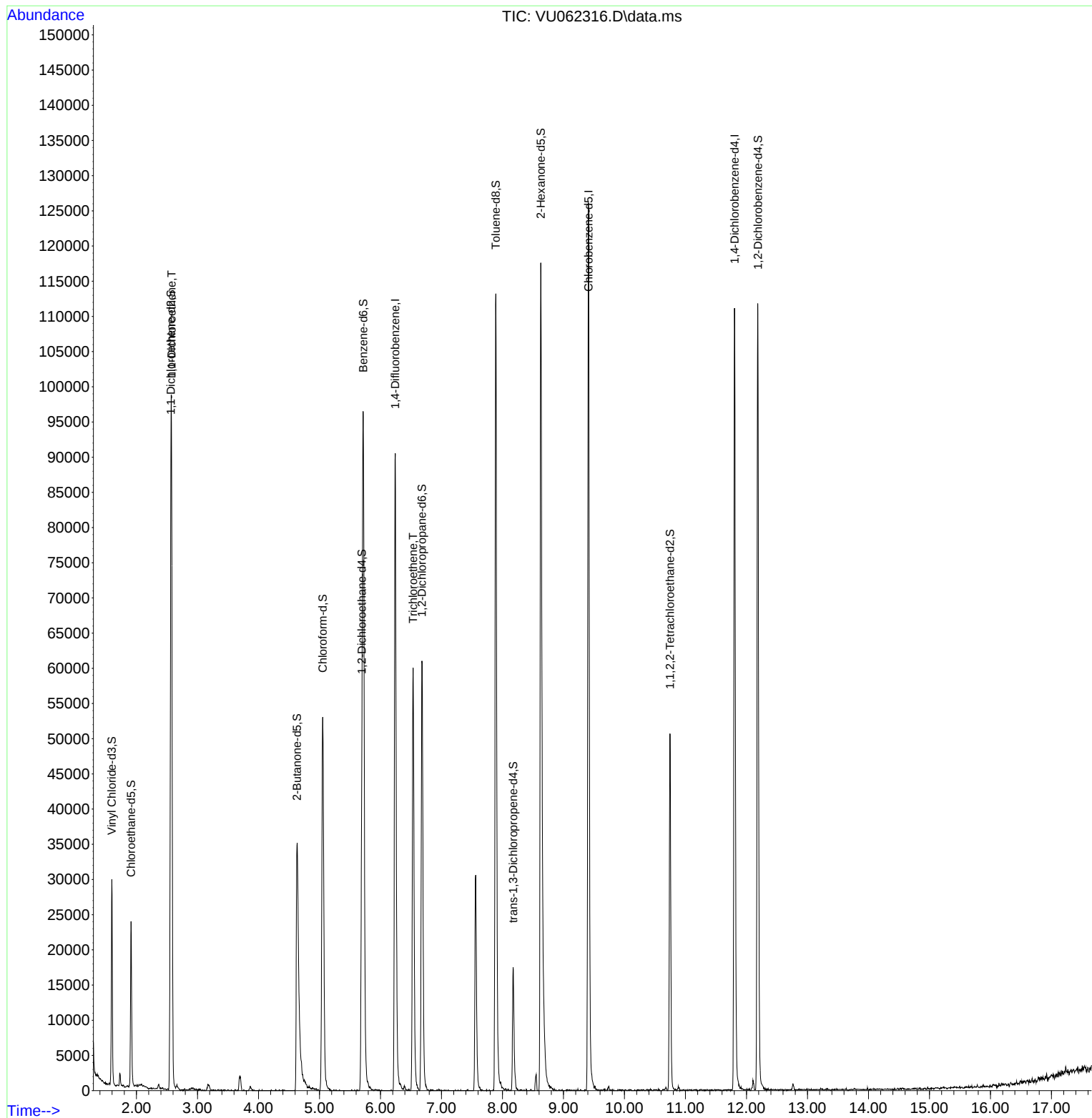
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	77440	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	72372	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	31932	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	19509	3.735	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	74.600%	
7) Chloroethane-d5	1.911	69	17064	4.593	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	91.800%	
11) 1,1-Dichloroethene-d2	2.563	65	9509	3.827	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	76.600%	
20) 2-Butanone-d5	4.631	46	59469	59.406	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	118.820%	
24) Chloroform-d	5.052	84	54312	4.804	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.000%	
26) 1,2-Dichloroethane-d4	5.695	65	29494	5.306	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	106.200%	
32) Benzene-d6	5.718	84	92212	4.424	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	88.400%	
36) 1,2-Dichloropropane-d6	6.679	67	28451	4.770	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	95.400%	
41) Toluene-d8	7.891	98	82217	4.175	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	83.600%	
43) trans-1,3-Dichloroprop...	8.174	79	11812	4.500	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	90.000%	
46) 2-Hexanone-d5	8.628	63	43469	54.886	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	109.780%	
56) 1,1,2,2-Tetrachloroeth...	10.746	84	24669	5.316	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	106.400%	
66) 1,2-Dichlorobenzene-d4	12.187	152	32095	5.454	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	109.000%	
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.573	96	23040	4.406	ug/L	# 86
34) Trichloroethene	6.534	95	21904	3.448	ug/L	93

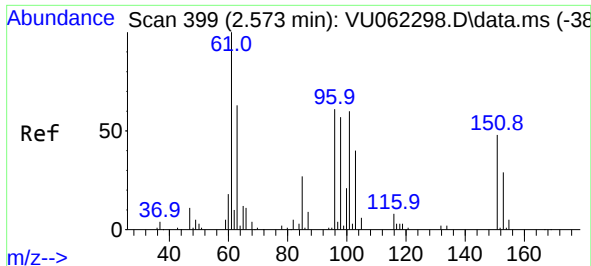
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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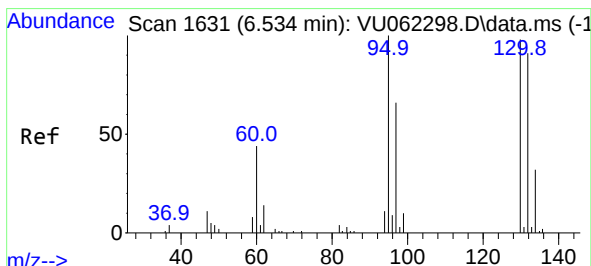
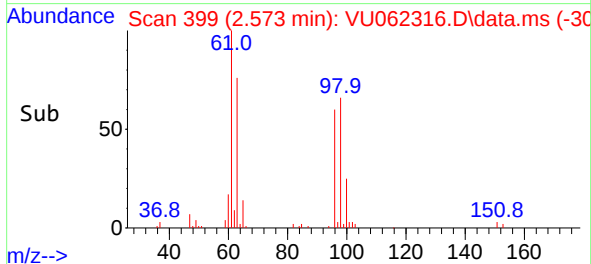
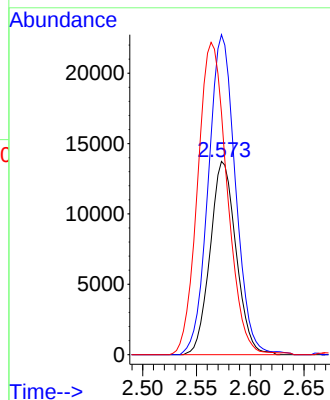
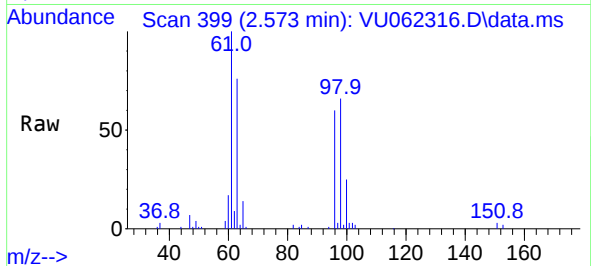




#12
1,1-Dichloroethene
Concen: 4.406 ug/L
RT: 2.573 min Scan# 399
Delta R.T. 0.000 min
Lab File: VU062316.D
Acq: 13 Dec 2024 16:35

Instrument :
MSVOA_U
ClientSampleId :
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Tgt Ion: 96 Resp: 23040
Ion Ratio Lower Upper
96 100
61 165.6 119.6 222.2
63 125.2 65.0 120.6#



#34
Trichloroethene
Concen: 3.448 ug/L
RT: 6.534 min Scan# 1631
Delta R.T. 0.000 min
Lab File: VU062316.D
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Tgt Ion: 95 Resp: 21904
Ion Ratio Lower Upper
95 100
97 72.1 45.9 85.3
132 96.9 63.8 118.4
130 100.3 65.5 121.7

