

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061323\
 Data File : VU054501.D
 Acq On : 13 Jun 2023 11:15
 Operator : MD/SY
 Sample : 03104-03DL 10X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 CONL9DL

Quant Time: Jun 14 00:07:08 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jun 14 00:05:43 2023
 Response via : Initial Calibration

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

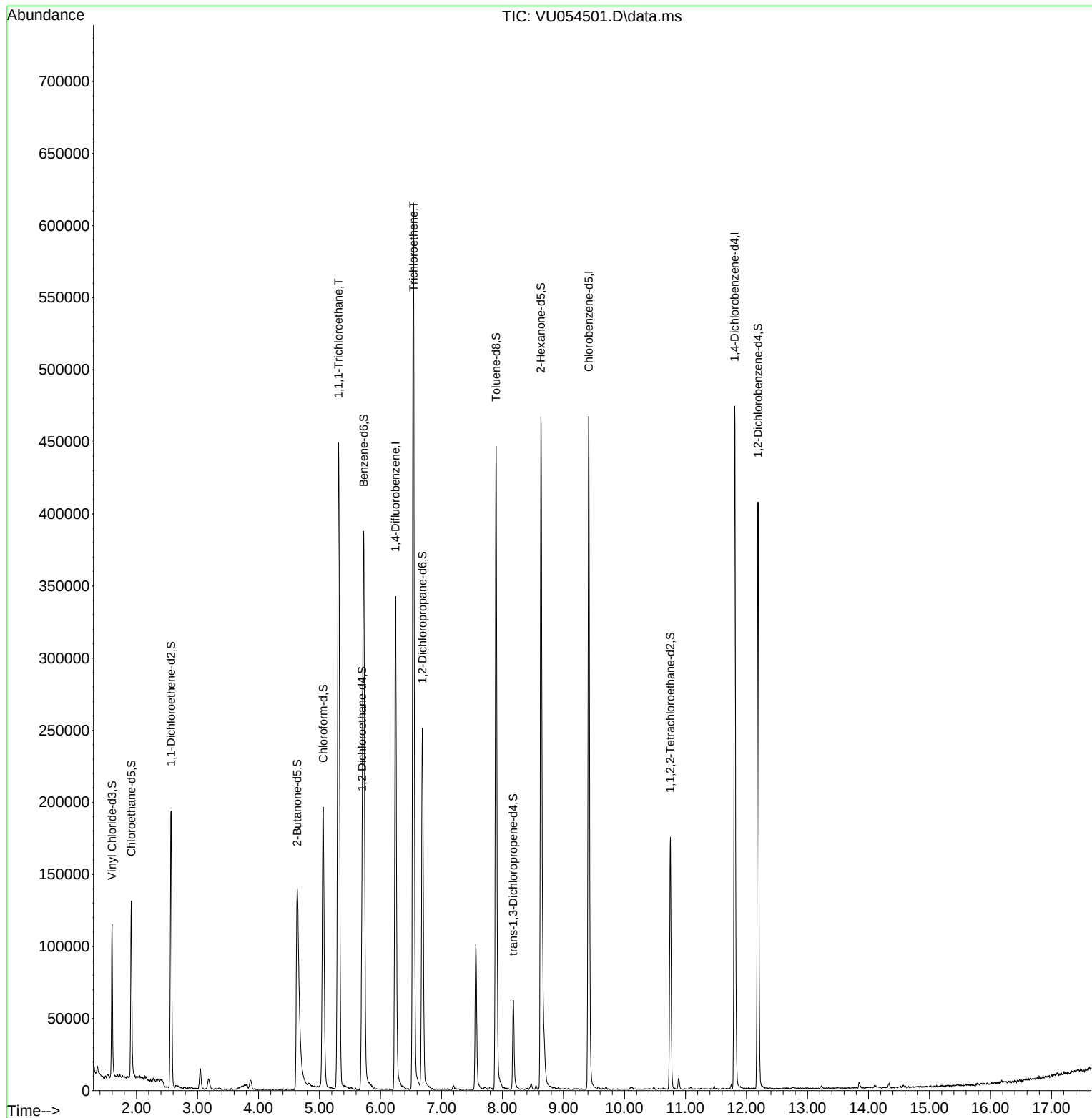
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	276733	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	269089	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	130539	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.599	65	81320	4.617	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	92.400%	
7) Chloroethane-d5	1.914	69	89485	5.427	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	108.600%	
11) 1,1-Dichloroethene-d2	2.566	65	38049	4.837	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	96.800%	
20) 2-Butanone-d5	4.634	46	255026	51.503	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	103.000%	
24) Chloroform-d	5.058	84	186554	5.068	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	101.400%	
26) 1,2-Dichloroethane-d4	5.698	65	94535	5.268	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	105.400%	
32) Benzene-d6	5.724	84	369299	4.937	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	98.800%	
36) 1,2-Dichloropropane-d6	6.685	67	127092	5.088	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	101.800%	
41) Toluene-d8	7.894	98	306054	4.610	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	92.200%	
43) trans-1,3-Dichloroprop...	8.177	79	37408	4.306	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	86.200%	
46) 2-Hexanone-d5	8.631	63	161625	44.348	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	88.700%	
56) 1,1,2,2-Tetrachloroeth...	10.753	84	90762	4.872	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	97.400%	
66) 1,2-Dichlorobenzene-d4	12.190	152	110947	5.039	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	100.800%	
Target Compounds						
					Qvalue	
29) 1,1,1-Trichloroethane	5.312	97	335200	9.186	ug/L	99
34) Trichloroethene	6.541	95	220050	8.605	ug/L	97

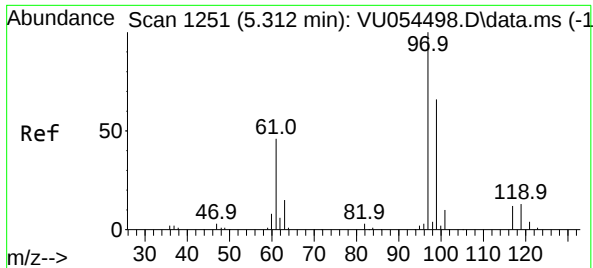
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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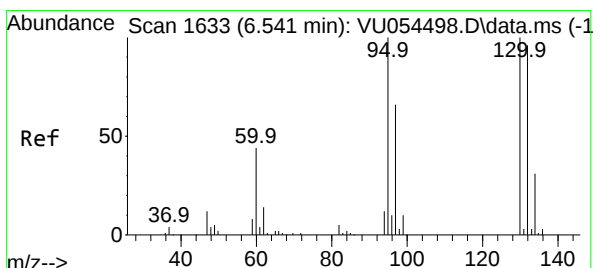
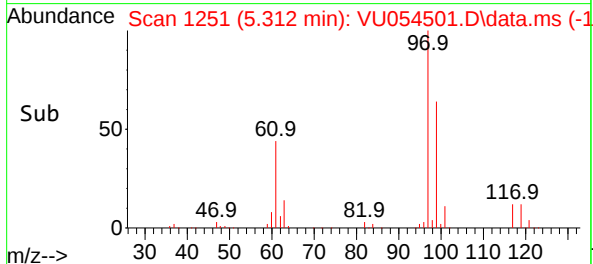
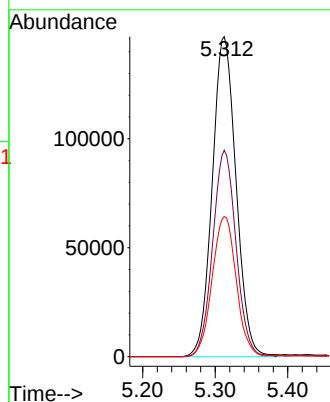
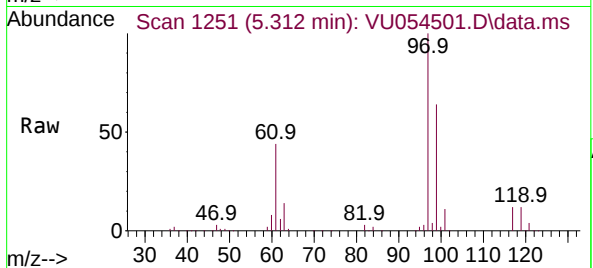




#29
1,1,1-Trichloroethane
Concen: 9.186 ug/L
RT: 5.312 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VU054501.D
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Instrument :
MSVOA_U
ClientSampleId :
CONL9DL

Tgt Ion: 97 Resp: 335200
Ion Ratio Lower Upper
97 100
99 63.3 50.8 76.2
61 44.3 36.1 54.1



#34
Trichloroethene
Concen: 8.605 ug/L
RT: 6.541 min Scan# 1633
Delta R.T. -0.000 min
Lab File: VU054501.D
Acq: 13 Jun 2023 11:15

Tgt Ion: 95 Resp: 220050
Ion Ratio Lower Upper
95 100
97 63.9 46.8 87.0
132 93.2 68.4 127.0
130 95.9 68.7 127.5

