

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092024\
 Data File : VU060948.D
 Acq On : 20 Sep 2024 17:13
 Operator : MD/SY
 Sample : P3987-06 10X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH8P6

Quant Time: Sep 21 01:42:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091624WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Sep 21 01:39:49 2024
 Response via : Initial Calibration

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

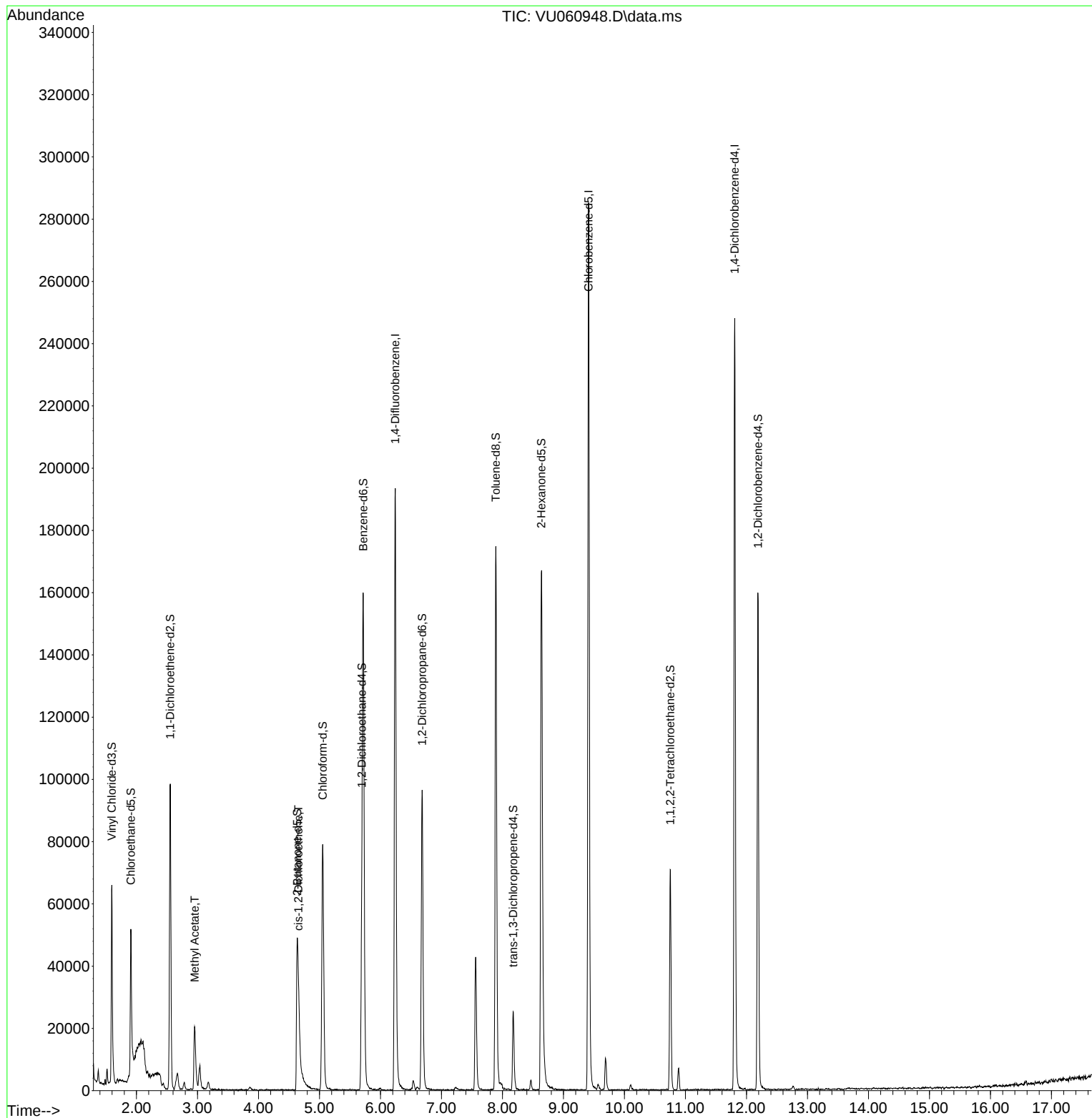
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	162507	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	167234	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.808	152	70436	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	50443	3.451	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	69.000%	
7) Chloroethane-d5	1.908	69	39926	3.837	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	76.800%	
11) 1,1-Dichloroethene-d2	2.554	65	19202	3.707	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	74.200%	
20) 2-Butanone-d5	4.634	46	84280	35.918	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	71.840%	
24) Chloroform-d	5.052	84	78300	3.504	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	70.000%	
26) 1,2-Dichloroethane-d4	5.695	65	39361	3.685	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	73.800%	
32) Benzene-d6	5.718	84	152981	3.413	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	68.200%#	
36) 1,2-Dichloropropane-d6	6.682	67	49908	3.599	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	72.000%	
41) Toluene-d8	7.891	98	125170	3.063	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	61.200%#	
43) trans-1,3-Dichloroprop...	8.174	79	16556	3.316	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	66.400%	
46) 2-Hexanone-d5	8.637	63	67129	34.089	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	68.180%	
56) 1,1,2,2-Tetrachloroeth...	10.750	84	37466	3.448	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	69.000%	
66) 1,2-Dichlorobenzene-d4	12.187	152	45374	3.834	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	76.600%#	
Target Compounds						Qvalue
15) Methyl Acetate	2.953	43	28443	7.452	ug/L	99
22) cis-1,2-Dichloroethene	4.654	96	3918	0.334	ug/L	80

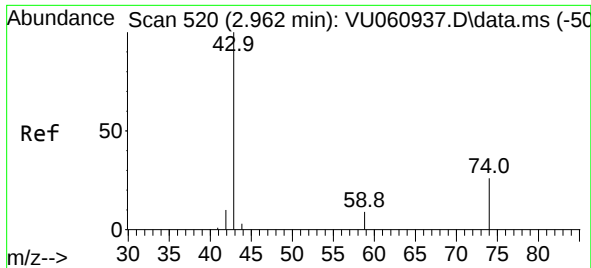
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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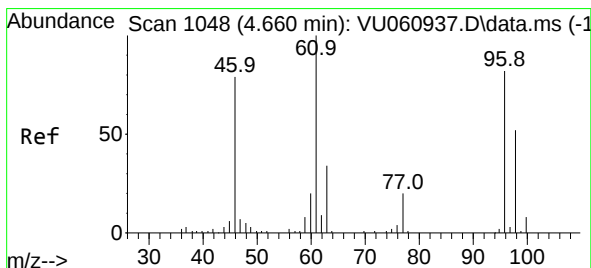
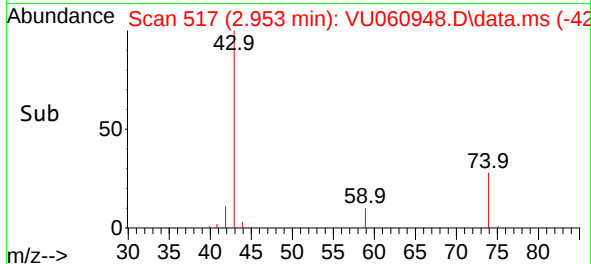
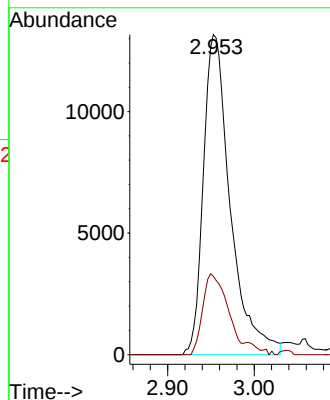
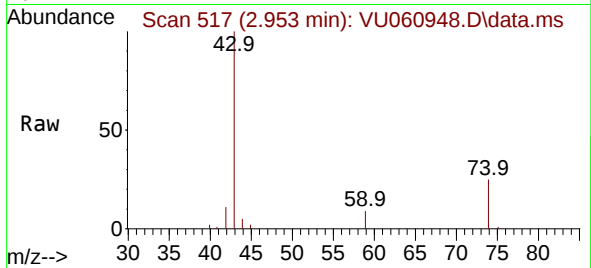




#15
Methyl Acetate
Concen: 7.452 ug/L
RT: 2.953 min Scan# 517
Delta R.T. -0.009 min
Lab File: VU060948.D
Acq: 20 Sep 2024 17:13

Instrument :
MSVOA_U
ClientSampleId :
BH8P6

Tgt Ion: 43 Resp: 28443
Ion Ratio Lower Upper
43 100
74 23.3 18.9 28.3



#22
cis-1,2-Dichloroethene
Concen: 0.334 ug/L
RT: 4.654 min Scan# 1046
Delta R.T. -0.006 min
Lab File: VU060948.D
Acq: 20 Sep 2024 17:13

Tgt Ion: 96 Resp: 3918
Ion Ratio Lower Upper
96 100
61 98.3 89.7 166.5
98 57.4 45.1 83.9

