

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121721\
 Data File : VW024075.D
 Acq On : 17 Dec 2021 19:28
 Operator : SY/MD
 Sample : M5133-10DL 5X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBBJ0DL

Quant Time: Dec 18 01:48:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Dec 18 01:42:59 2021
 Response via : Initial Calibration

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

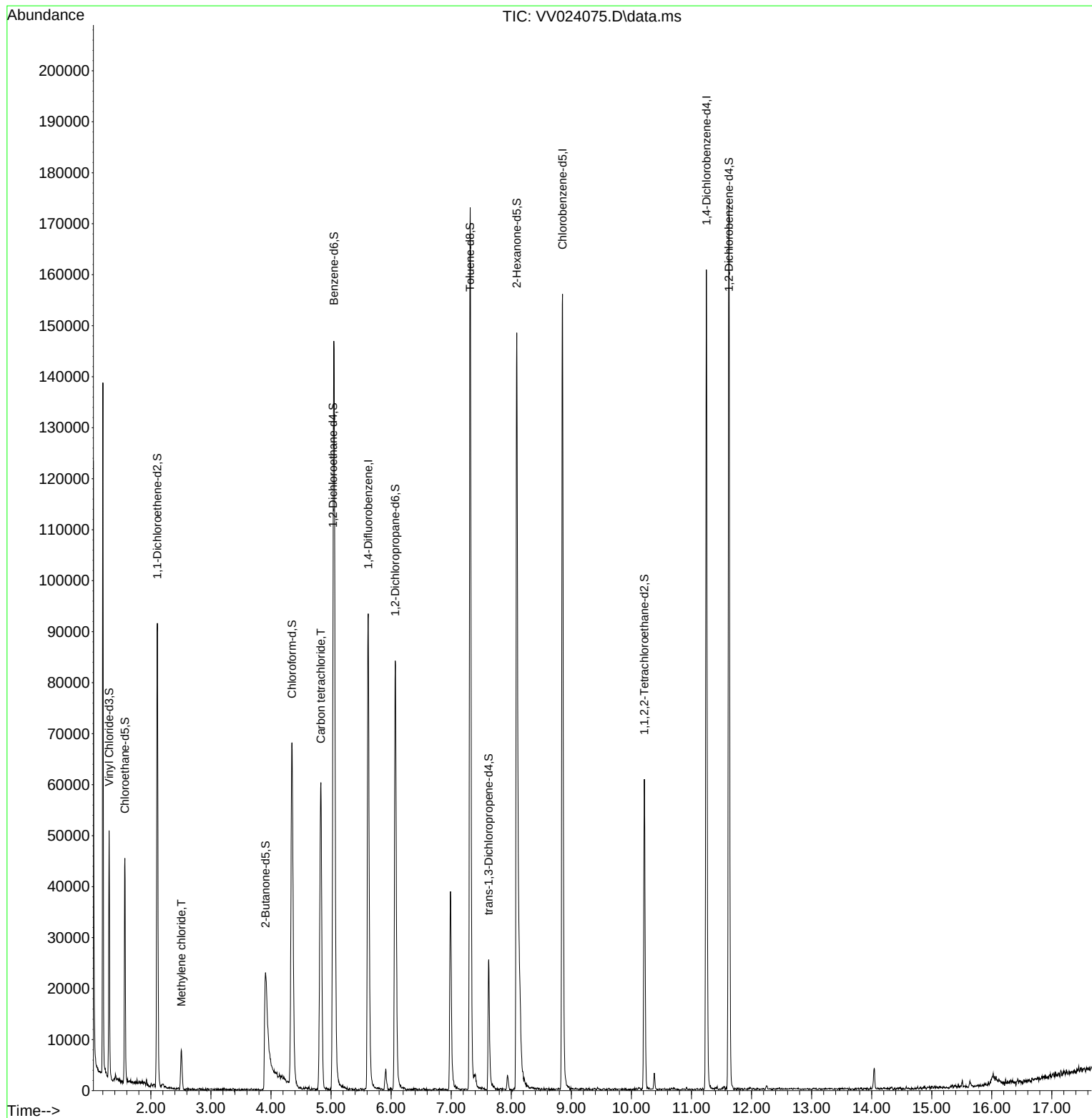
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	84395	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	90206	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	43959	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	28885	6.367	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	= 127.400%		
7) Chloroethane-d5	1.568	69	26482	6.996	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	= 140.000%#		
11) 1,1-Dichloroethene-d2	2.108	63	46131	5.209	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	= 104.200%		
20) 2-Butanone-d5	3.908	46	52883	59.661	ug/L	0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	= 119.320%		
24) Chloroform-d	4.349	84	71554	6.963	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 139.200%#		
26) 1,2-Dichloroethane-d4	5.034	65	35993	7.522	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 150.400%#		
32) Benzene-d6	5.050	84	131170	7.342	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 146.800%#		
36) 1,2-Dichloropropane-d6	6.069	67	38886	7.214	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	= 144.200%#		
41) Toluene-d8	7.316	98	116649	7.252	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 145.000%#		
43) trans-1,3-Dichloroprop...	7.625	79	14906	6.666	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	= 133.400%#		
46) 2-Hexanone-d5	8.091	63	57599	57.538	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	= 115.080%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	27878	6.234	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	= 124.600%#		
66) 1,2-Dichlorobenzene-d4	11.625	152	46486	7.917	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	= 158.400%#		
Target Compounds						Qvalue
16) Methylene chloride	2.510	84	3399	0.459	ug/L	96
31) Carbon tetrachloride	4.828	117	44700	4.029	ug/L	99

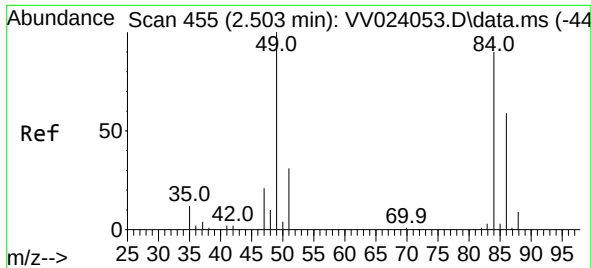
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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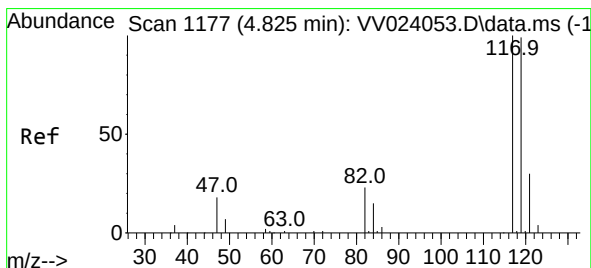
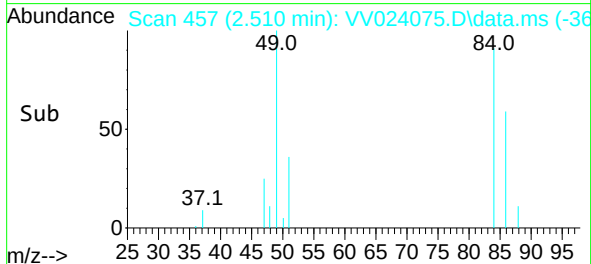
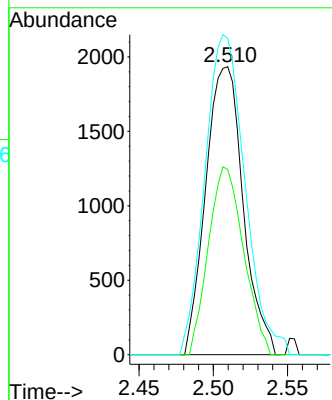
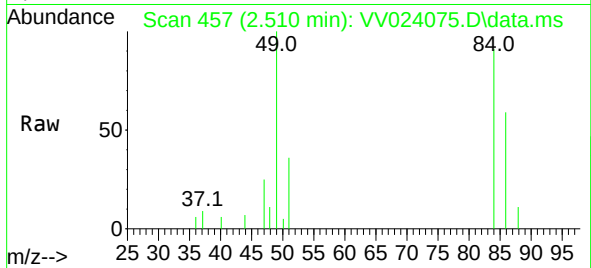




#16
Methylene chloride
Concen: 0.459 ug/L
RT: 2.510 min Scan# 41
Delta R.T. 0.006 min
Lab File: VV024075.D
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Instrument :
MSVOA_V
ClientSampleId :
GBBJ0DL

Tgt Ion: 84 Resp: 3399
Ion Ratio Lower Upper
84 100
86 64.3 42.6 79.0
49 109.8 79.7 147.9



#31
Carbon tetrachloride
Concen: 4.029 ug/L
RT: 4.828 min Scan# 1178
Delta R.T. 0.003 min
Lab File: VV024075.D
Acq: 17 Dec 2021 19:28

Tgt Ion: 117 Resp: 44700
Ion Ratio Lower Upper
117 100
119 96.4 76.6 114.8

