

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060324\
 Data File : VW028974.D
 Acq On : 03 Jun 2024 19:30
 Operator : SY/MD
 Sample : P2678-17
 Misc : 5.88g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 04 02:22:11 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jun 04 02:14:06 2024
 Response via : Initial Calibration

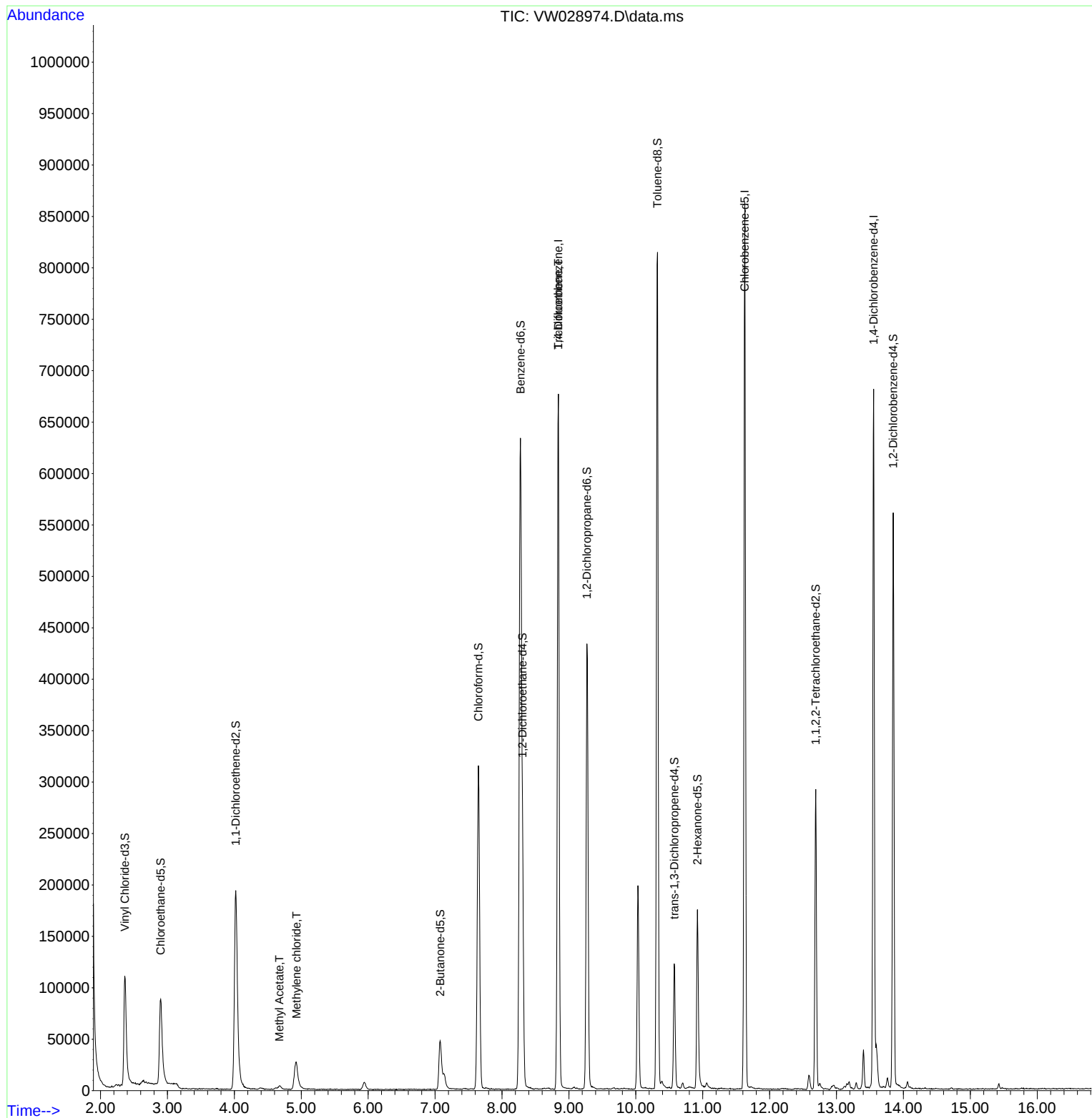
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	533400	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	440634	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	163306	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	174221	20.560	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	82.240%	
7) Chloroethane-d5	2.899	69	137140	21.076	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	84.320%	
11) 1,1-Dichloroethene-d2	4.021	65	73910	19.845	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	79.360%	
21) 2-Butanone-d5	7.075	46	83030	47.958	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	95.920%	
24) Chloroform-d	7.648	84	314983	20.699	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	82.800%	
26) 1,2-Dichloroethane-d4	8.307	65	182894	22.829	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	91.320%	
32) Benzene-d6	8.276	84	646620	23.909	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	95.640%	
36) 1,2-Dichloropropane-d6	9.270	67	200933	24.504	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	98.000%	
41) Toluene-d8	10.325	98	535593	22.192	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	88.760%	
43) trans-1,3-Dichloroprop...	10.575	79	66482	21.099	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	84.400%	
47) 2-Hexanone-d5	10.922	63	56784	52.476	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	104.960%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	143781	25.240	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	100.960%	
66) 1,2-Dichlorobenzene-d4	13.848	152	132498	22.864	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	91.440%	
Target Compounds						
15) Methyl Acetate	4.673	43	6350	2.107	ug/L	Qvalue 94
16) Methylene chloride	4.929	84	23453	2.930	ug/L	97
34) Trichloroethene	8.843	95	16672	2.315	ug/L	# 9

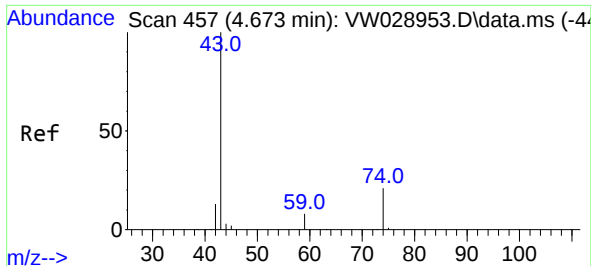
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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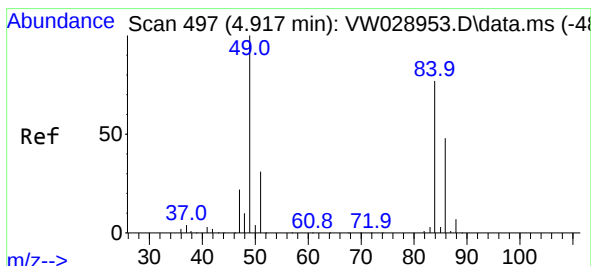
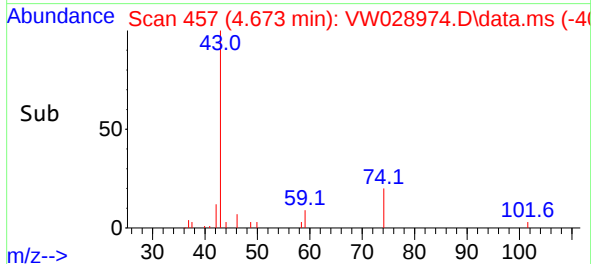
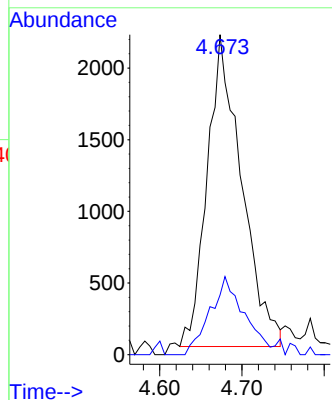
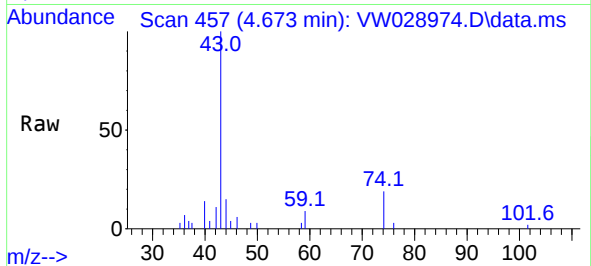




#15
Methyl Acetate
Concen: 2.107 ug/L
RT: 4.673 min Scan# 41
Delta R.T. 0.000 min
Lab File: VW028974.D
Acq: 03 Jun 2024 19:30

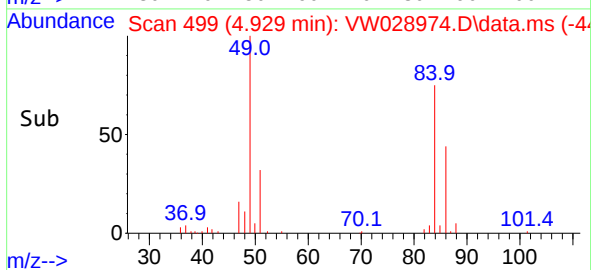
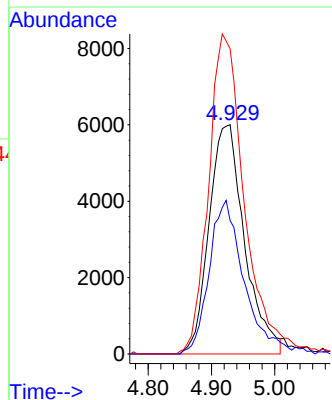
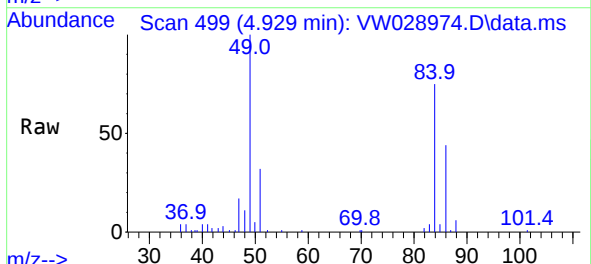
Instrument :
MSVOA_W
ClientSampleId :

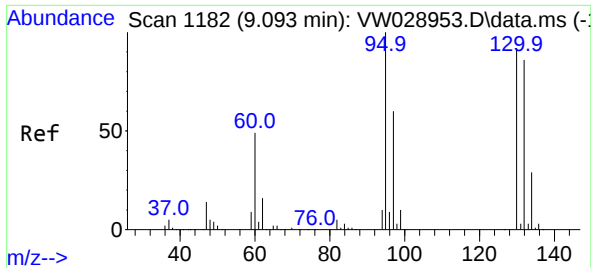
Tgt Ion: 43 Resp: 6350
Ion Ratio Lower Upper
43 100
74 24.8 17.4 26.2



#16
Methylene chloride
Concen: 2.930 ug/L
RT: 4.929 min Scan# 499
Delta R.T. 0.012 min
Lab File: VW028974.D
Acq: 03 Jun 2024 19:30

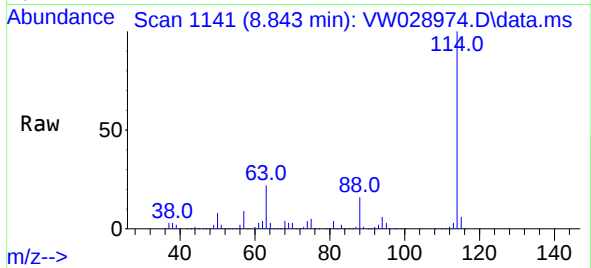
Tgt Ion: 84 Resp: 23453
Ion Ratio Lower Upper
84 100
86 58.2 43.8 81.4
49 133.1 91.3 169.5





#34
Trichloroethene
Concen: 2.315 ug/L
RT: 8.843 min Scan# 11
Delta R.T. -0.250 min
Lab File: VW028974.D
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Tgt Ion: 95 Resp: 16672

Ion	Ratio	Lower	Upper
95	100		
97	0.7	41.9	77.7#
132	0.0	60.1	111.5#
130	0.0	64.2	119.2#

