

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
 Data File : VW031347.D
 Acq On : 18 Dec 2024 18:04
 Operator : SY/MD
 Sample : P5265-16
 Misc : 4.50g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 19 00:26:15 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Dec 19 00:20:44 2024
 Response via : Initial Calibration

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

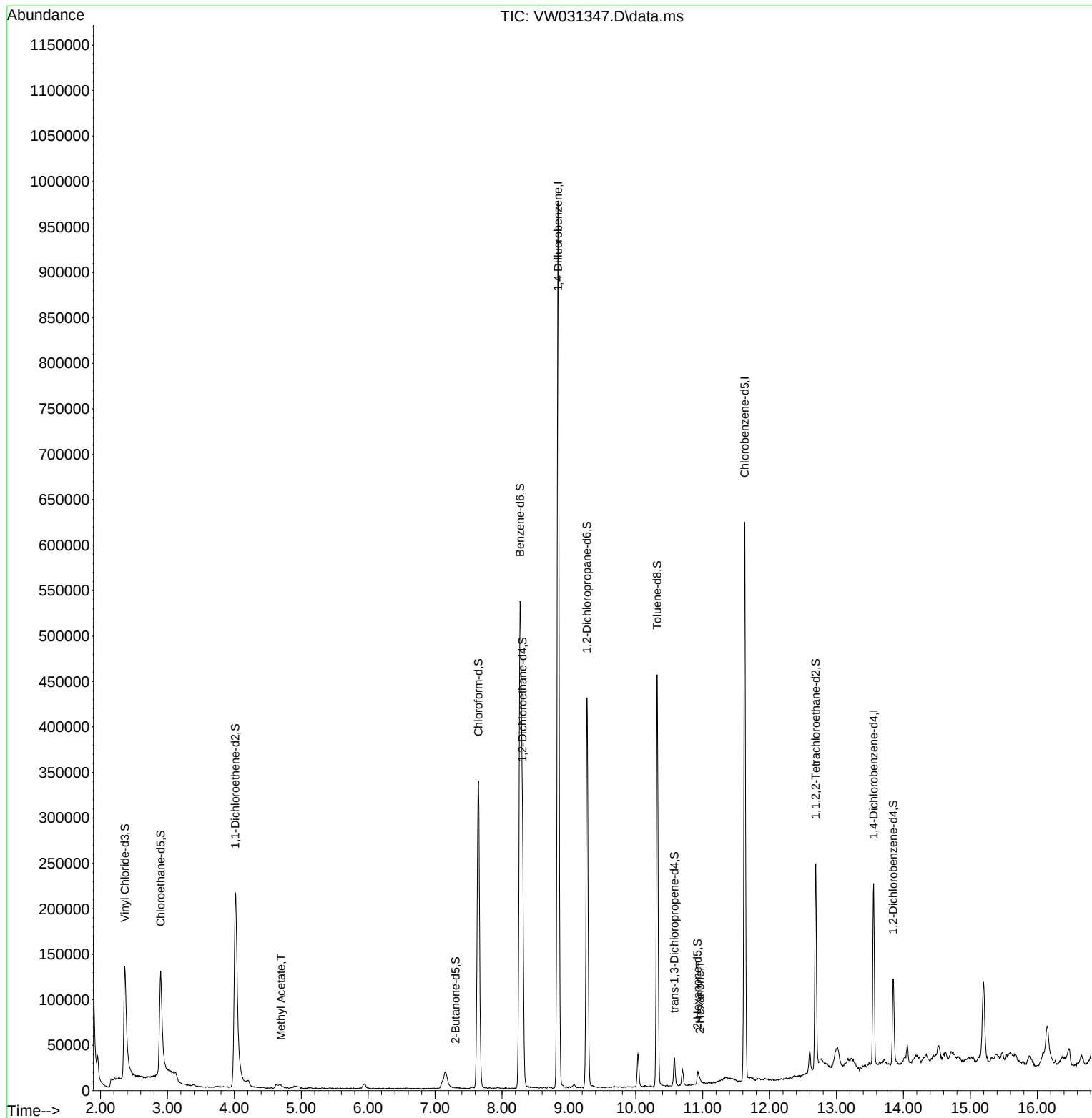
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	826093	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	328903	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	52552	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	229939	18.499	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	74.000%	
7) Chloroethane-d5	2.899	69	182987	19.902	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	79.600%	
11) 1,1-Dichloroethene-d2	4.015	65	88098	14.942	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	59.760%	
21) 2-Butanone-d5	7.307	46	125	0.053	ug/L	0.21
Spiked Amount	50.000	Range 20 - 135	Recovery	=	0.100%#	
24) Chloroform-d	7.648	84	346191	15.295	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	61.200%	
26) 1,2-Dichloroethane-d4	8.307	65	232813	20.481	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	81.920%	
32) Benzene-d6	8.270	84	551776	26.174	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	104.680%	
36) 1,2-Dichloropropane-d6	9.270	67	195466	31.815	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	127.240%#	
41) Toluene-d8	10.318	98	300974	15.347	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	61.400%	
43) trans-1,3-Dichloroprop...	10.575	79	17935	6.331	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	25.320%#	
47) 2-Hexanone-d5	10.922	63	4161	5.036	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	10.080%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	111848	28.994	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	115.960%	
66) 1,2-Dichlorobenzene-d4	13.848	152	24847	12.736	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	50.960%#	
Target Compounds						
					Qvalue	
15) Methyl Acetate	4.698	43	7255	1.959	ug/L #	68
48) 2-Hexanone	10.959	43	3246	1.419	ug/L #	50

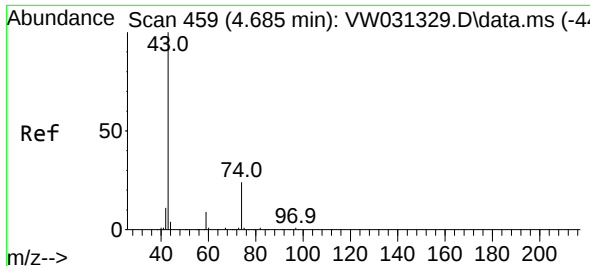
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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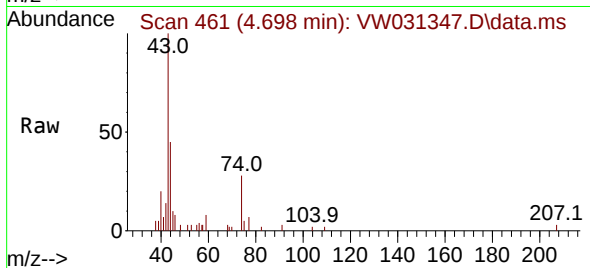
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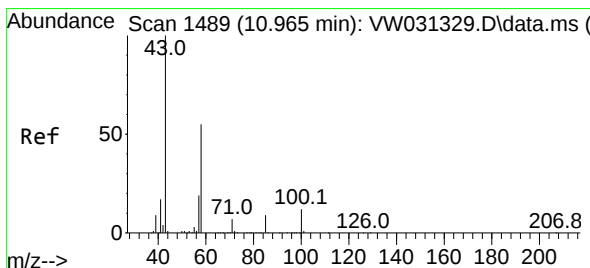
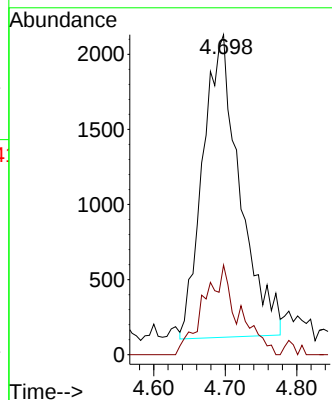
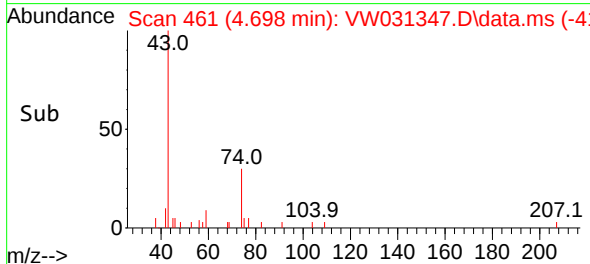


#15
Methyl Acetate
Concen: 1.959 ug/L
RT: 4.698 min Scan# 4
Delta R.T. 0.012 min
Lab File: VW031347.D
Acq: 18 Dec 2024 18:04

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 43 Resp: 7255
Ion Ratio Lower Upper
43 100
74 7.8 18.9 28.3#



#48
2-Hexanone
Concen: 1.419 ug/L
RT: 10.959 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VW031347.D
Acq: 18 Dec 2024 18:04

Tgt Ion: 43 Resp: 3246
Ion Ratio Lower Upper
43 100
58 4.4 43.0 64.6#
57 15.0 15.7 23.5#
100 0.0 10.3 15.5#

