

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092324\
 Data File : VW030197.D
 Acq On : 23 Sep 2024 14:06
 Operator : SY/MD
 Sample : P4109-19
 Misc : 4.45g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Sep 24 01:18:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Sep 24 01:15:59 2024
 Response via : Initial Calibration

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

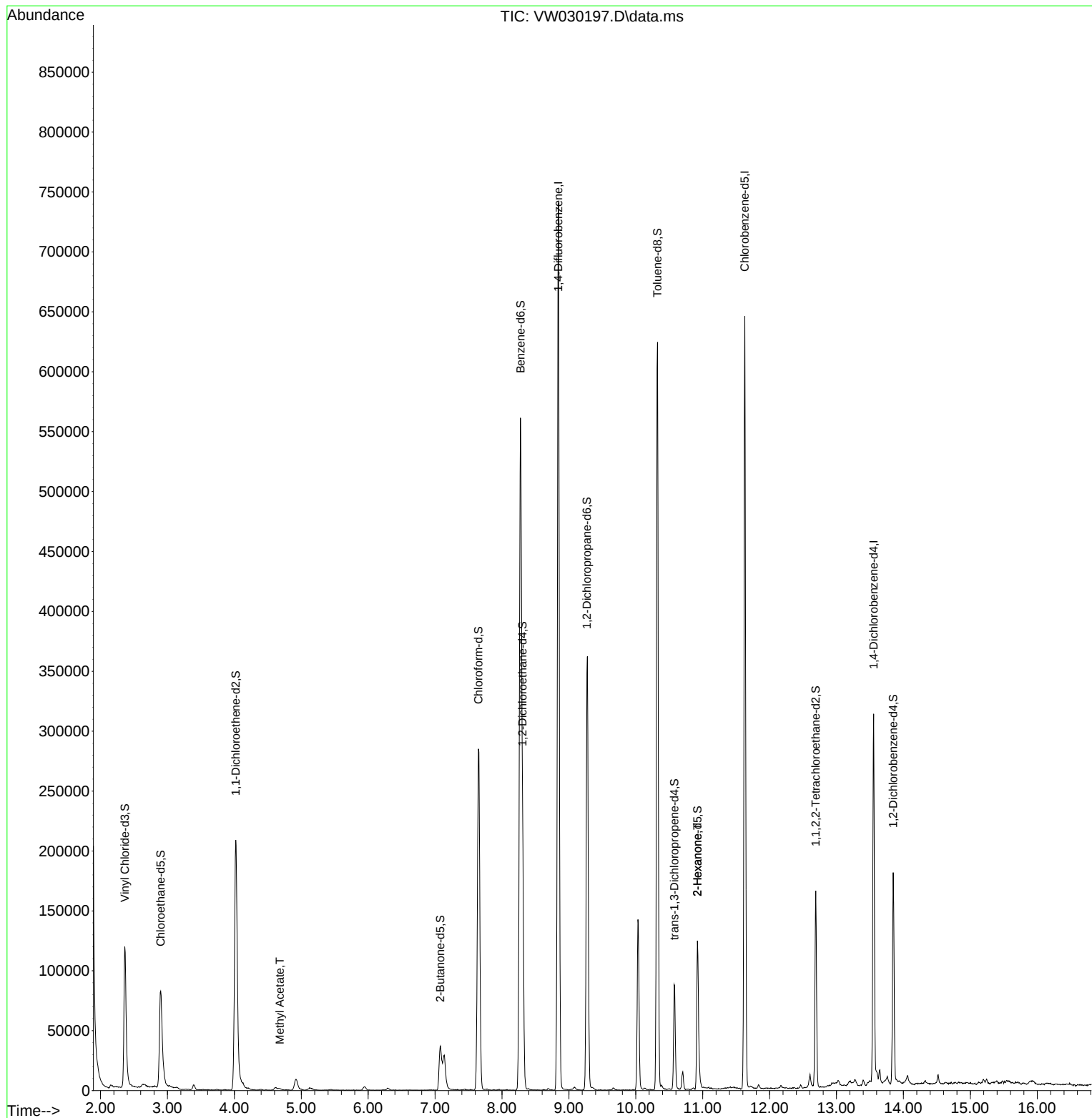
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	614867	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	354967	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	80099	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	172449	21.718	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.880%
7) Chloroethane-d5	2.899	69	138895	24.777	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	99.120%
11) 1,1-Dichloroethene-d2	4.021	65	69990	17.641	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	70.560%
21) 2-Butanone-d5	7.075	46	61049	31.752	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	63.500%
24) Chloroform-d	7.648	84	304509	18.012	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	72.040%
26) 1,2-Dichloroethane-d4	8.307	65	159976	18.844	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	75.360%
32) Benzene-d6	8.276	84	578161	28.273	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	113.080%
36) 1,2-Dichloropropane-d6	9.270	67	171909	27.228	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	108.920%
41) Toluene-d8	10.325	98	421180	22.983	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	91.920%
43) trans-1,3-Dichloroprop...	10.575	79	51458	20.343	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	81.360%
47) 2-Hexanone-d5	10.922	63	41460	42.913	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.820%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	81345	17.305	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	69.240%
66) 1,2-Dichlorobenzene-d4	13.848	152	45112	16.591	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	66.360%#
Target Compounds			Qvalue			
15) Methyl Acetate	4.679	43	2136	0.599	ug/L #	86
48) 2-Hexanone	10.922	43	5736	2.482	ug/L #	72

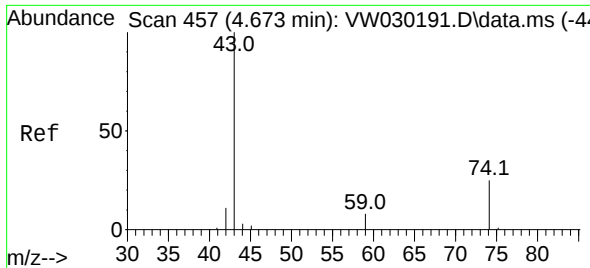
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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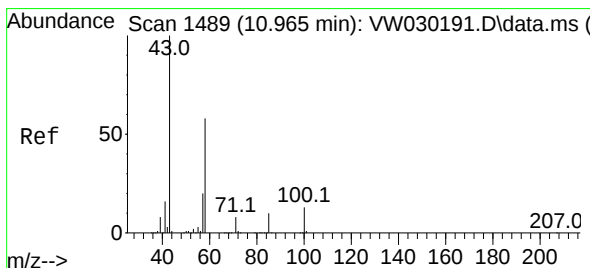
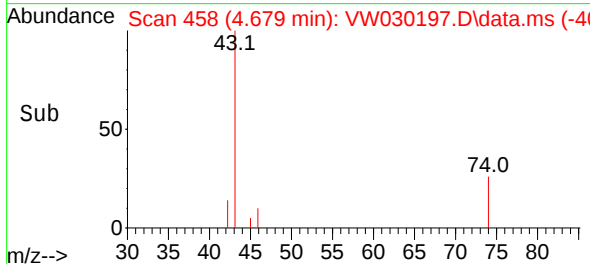
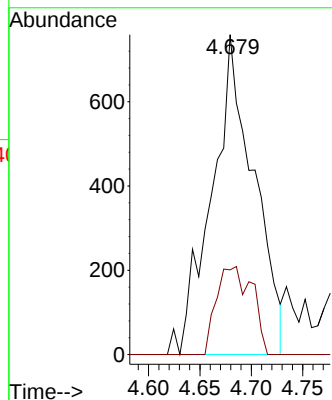
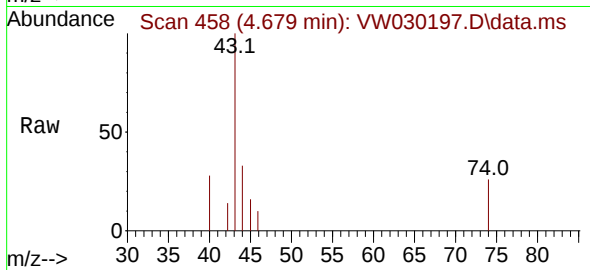




#15
Methyl Acetate
Concen: 0.599 ug/L
RT: 4.679 min Scan# 41
Delta R.T. 0.006 min
Lab File: VW030197.D
Acq: 23 Sep 2024 14:06

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 2136
Ion Ratio Lower Upper
43 100
74 16.9 18.9 28.3#



#48
2-Hexanone
Concen: 2.482 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW030197.D
Acq: 23 Sep 2024 14:06

Tgt Ion: 43 Resp: 5736
Ion Ratio Lower Upper
43 100
58 34.0 44.8 67.2#
57 29.8 15.4 23.2#
100 1.2 9.6 14.4#

