

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
 Data File : VW031337.D
 Acq On : 18 Dec 2024 14:02
 Operator : SY/MD
 Sample : P5265-05
 Misc : 5.18g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 19 00:23:29 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)

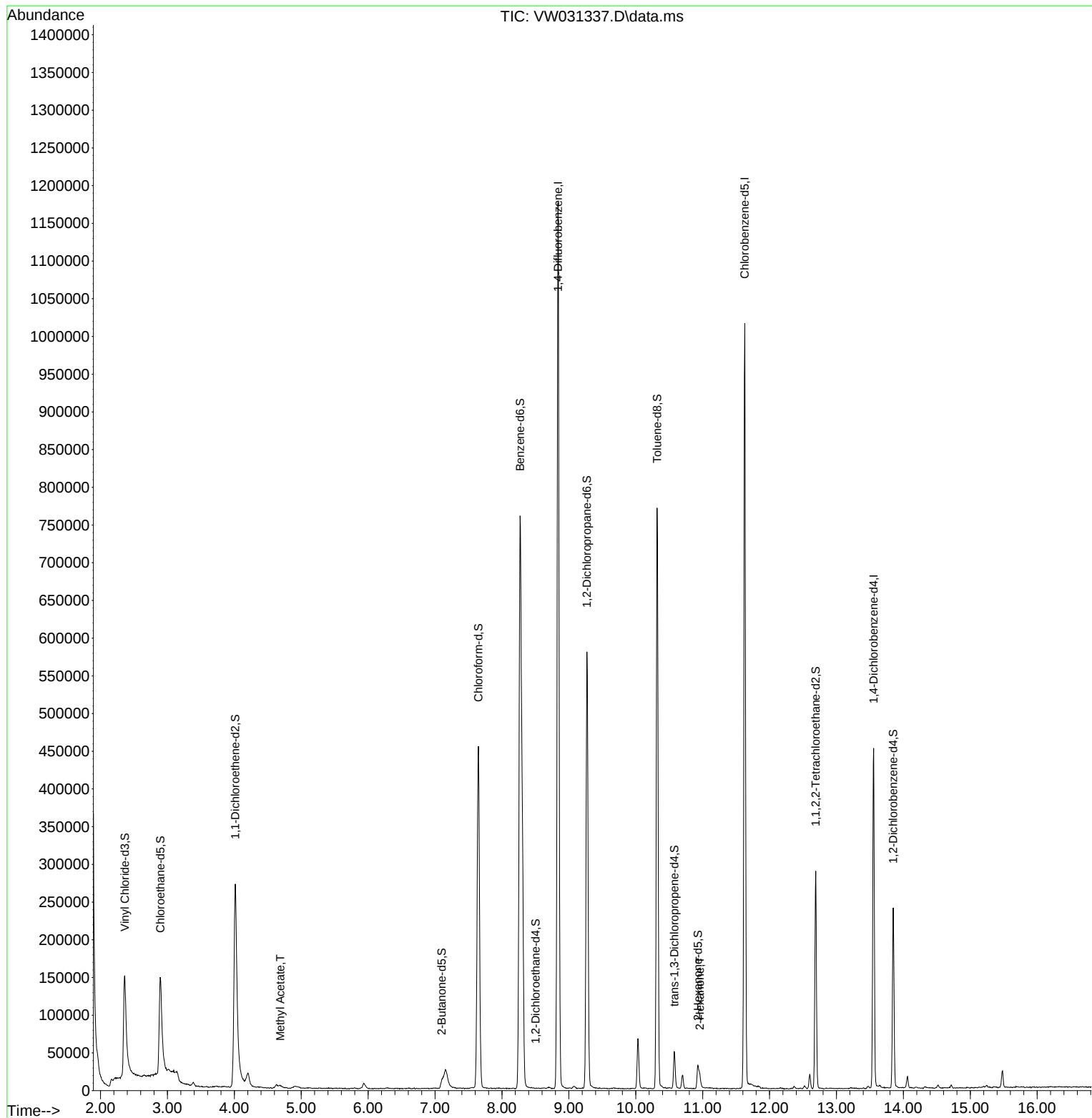
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	960606	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	537269	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	113694	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	257714	17.831	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.320%
7) Chloroethane-d5	2.893	69	217924	20.383	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.520%
11) 1,1-Dichloroethene-d2	4.015	65	106743	15.569	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	62.280%
21) 2-Butanone-d5	7.100	46	20665	7.592	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	15.180%#
24) Chloroform-d	7.648	84	457924	17.398	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	69.600%
26) 1,2-Dichloroethane-d4	8.502	65	58	0.004	ug/L	0.20
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.000%#
32) Benzene-d6	8.270	84	783353	22.748	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.000%
36) 1,2-Dichloropropane-d6	9.270	67	264944	26.399	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	105.600%
41) Toluene-d8	10.319	98	516833	16.133	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	64.520%
43) trans-1,3-Dichloroprop...	10.575	79	27827	6.013	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	24.040%#
47) 2-Hexanone-d5	10.928	63	9006	6.673	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	13.340%#
56) 1,1,2,2-Tetrachloroeth...	12.690	84	138546	21.987	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	87.960%
66) 1,2-Dichlorobenzene-d4	13.849	152	59718	14.149	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	56.600%#
Target Compounds						Qvalue
15) Methyl Acetate	4.686	43	2422	0.563	ug/L	92
48) 2-Hexanone	10.959	43	12002	3.211	ug/L	# 47

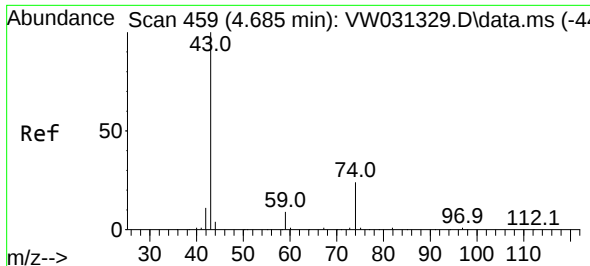
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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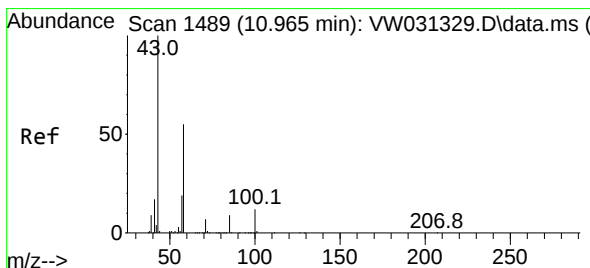
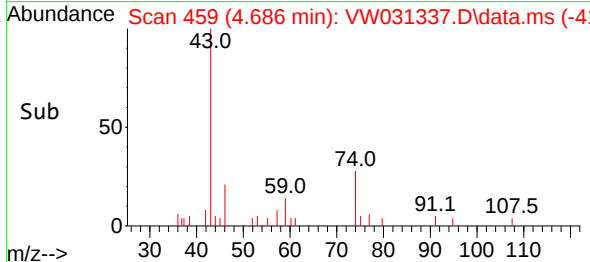
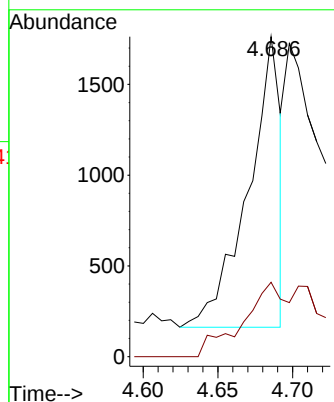
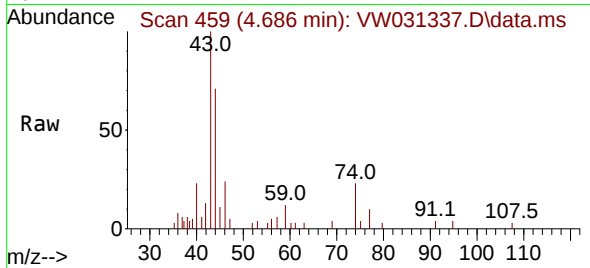




#15
Methyl Acetate
Concen: 0.563 ug/L
RT: 4.686 min Scan# 41
Delta R.T. 0.000 min
Lab File: VW031337.D
Acq: 18 Dec 2024 14:02

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 2422
Ion Ratio Lower Upper
43 100
74 27.5 18.9 28.3



#48
2-Hexanone
Concen: 3.211 ug/L
RT: 10.959 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VW031337.D
Acq: 18 Dec 2024 14:02

Tgt Ion: 43 Resp: 12002
Ion Ratio Lower Upper
43 100
58 7.4 43.0 64.6#
57 2.8 15.7 23.5#
100 0.5 10.3 15.5#

