

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122124\
 Data File : VW031471.D
 Acq On : 21 Dec 2024 19:44
 Operator : SY/MD
 Sample : P5333-15
 Misc : 7.24g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 23 00:20:21 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Dec 23 00:16:39 2024
 Response via : Initial Calibration

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

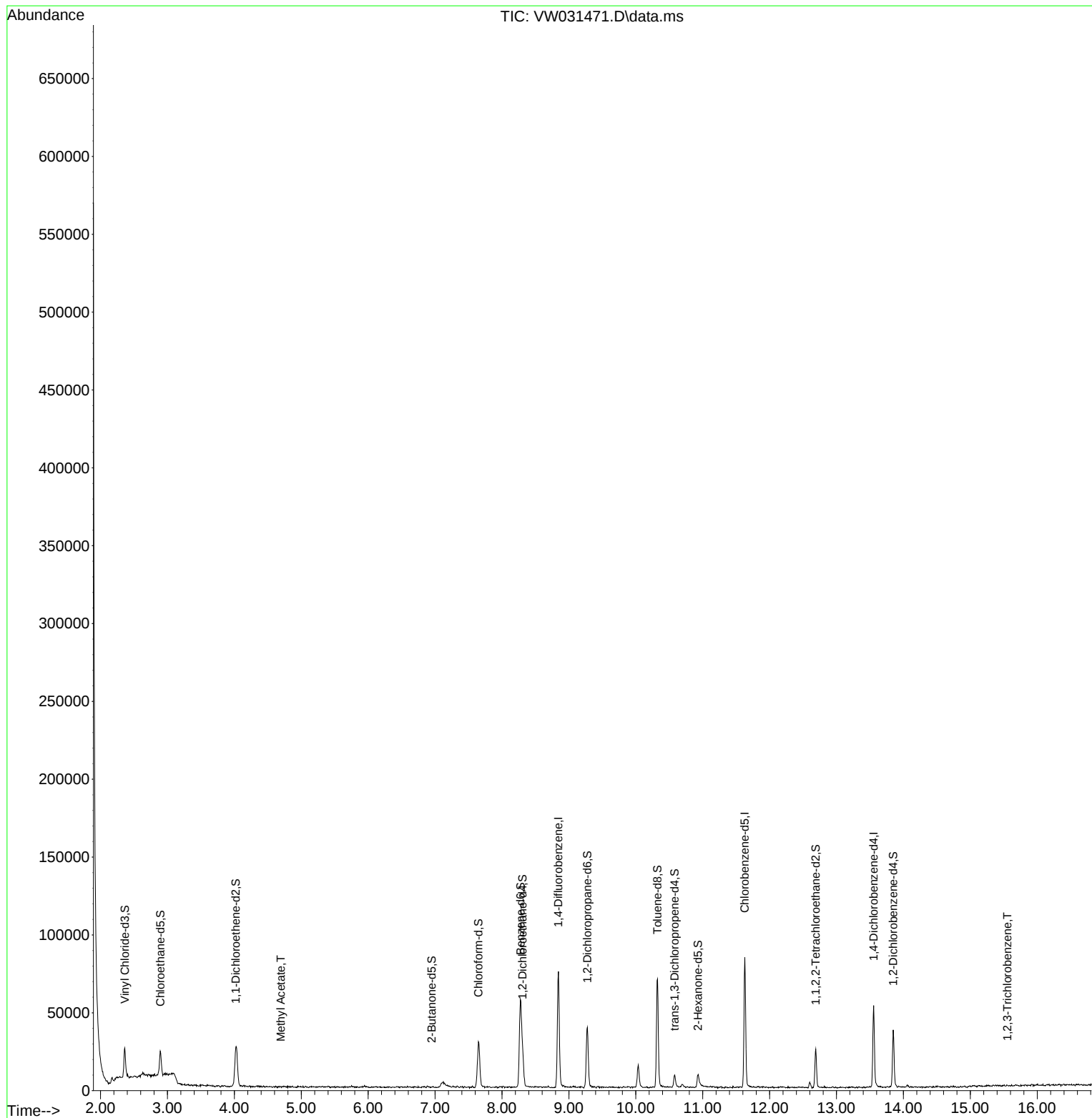
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	62585	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	45450	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	13645	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	20601	21.877	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.520%
7) Chloroethane-d5	2.893	69	15928	22.866	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.480%
11) 1,1-Dichloroethene-d2	4.021	65	8486	18.998	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	76.000%
21) 2-Butanone-d5	6.947	46	92	0.519	ug/L	-0.15
Spiked Amount	50.000	Range	20 - 135	Recovery	=	1.040%#
24) Chloroform-d	7.648	84	29702	17.321	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	69.280%
26) 1,2-Dichloroethane-d4	8.307	65	16879	19.600	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	78.400%
32) Benzene-d6	8.276	84	59395	20.389	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	81.560%
36) 1,2-Dichloropropane-d6	9.276	67	17966	21.161	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	84.640%
41) Toluene-d8	10.325	98	47926	17.685	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	70.720%
43) trans-1,3-Dichloroprop...	10.581	79	4646	11.868	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	47.480%
47) 2-Hexanone-d5	10.928	63	3031	26.547	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	53.100%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	12178	22.845	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.400%
66) 1,2-Dichlorobenzene-d4	13.849	152	8947	17.662	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	70.640%#
Target Compounds						Qvalue
15) Methyl Acetate	4.692	43	187	0.667	ug/L	98
72) 1,2,3-Trichlorobenzene	15.556	180	178	0.419	ug/L #	38

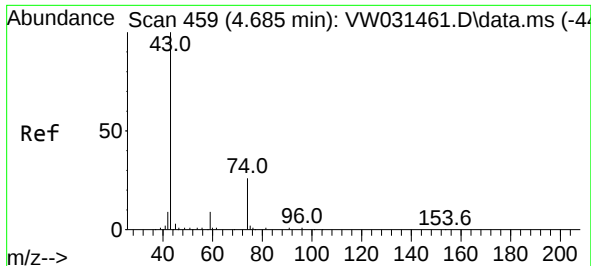
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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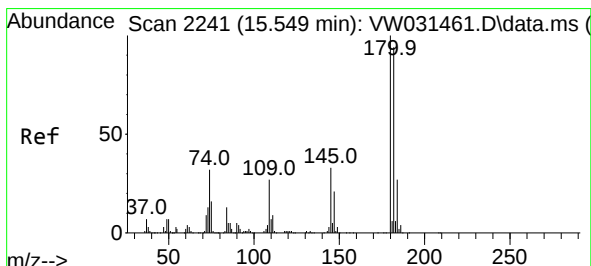
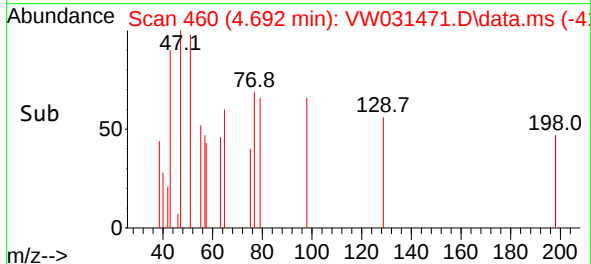
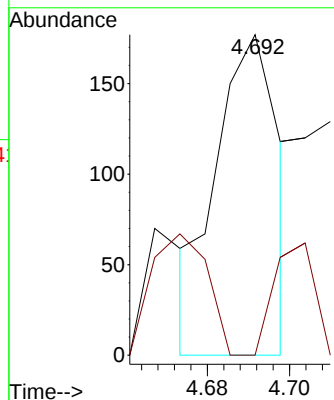
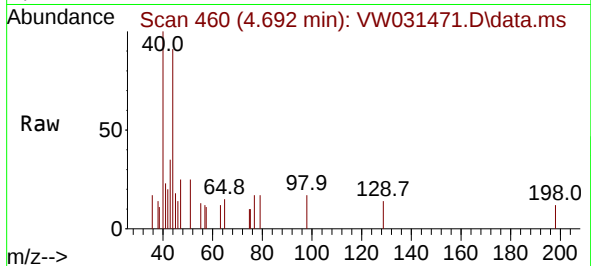




#15
Methyl Acetate
Concen: 0.667 ug/L
RT: 4.692 min Scan# 41
Delta R.T. 0.006 min
Lab File: VW031471.D
Acq: 21 Dec 2024 19:44

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 187
Ion Ratio Lower Upper
43 100
74 22.5 18.9 28.3



#72
1,2,3-Trichlorobenzene
Concen: 0.419 ug/L
RT: 15.556 min Scan# 2242
Delta R.T. 0.006 min
Lab File: VW031471.D
Acq: 21 Dec 2024 19:44

Tgt Ion:180 Resp: 178
Ion Ratio Lower Upper
180 100
182 33.7 75.0 112.4#
145 0.0 27.8 41.6#

