

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
 Data File : VW031334.D
 Acq On : 18 Dec 2024 12:50
 Operator : SY/MD
 Sample : P5265-02
 Misc : 5.05g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 19 00:22:44 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)

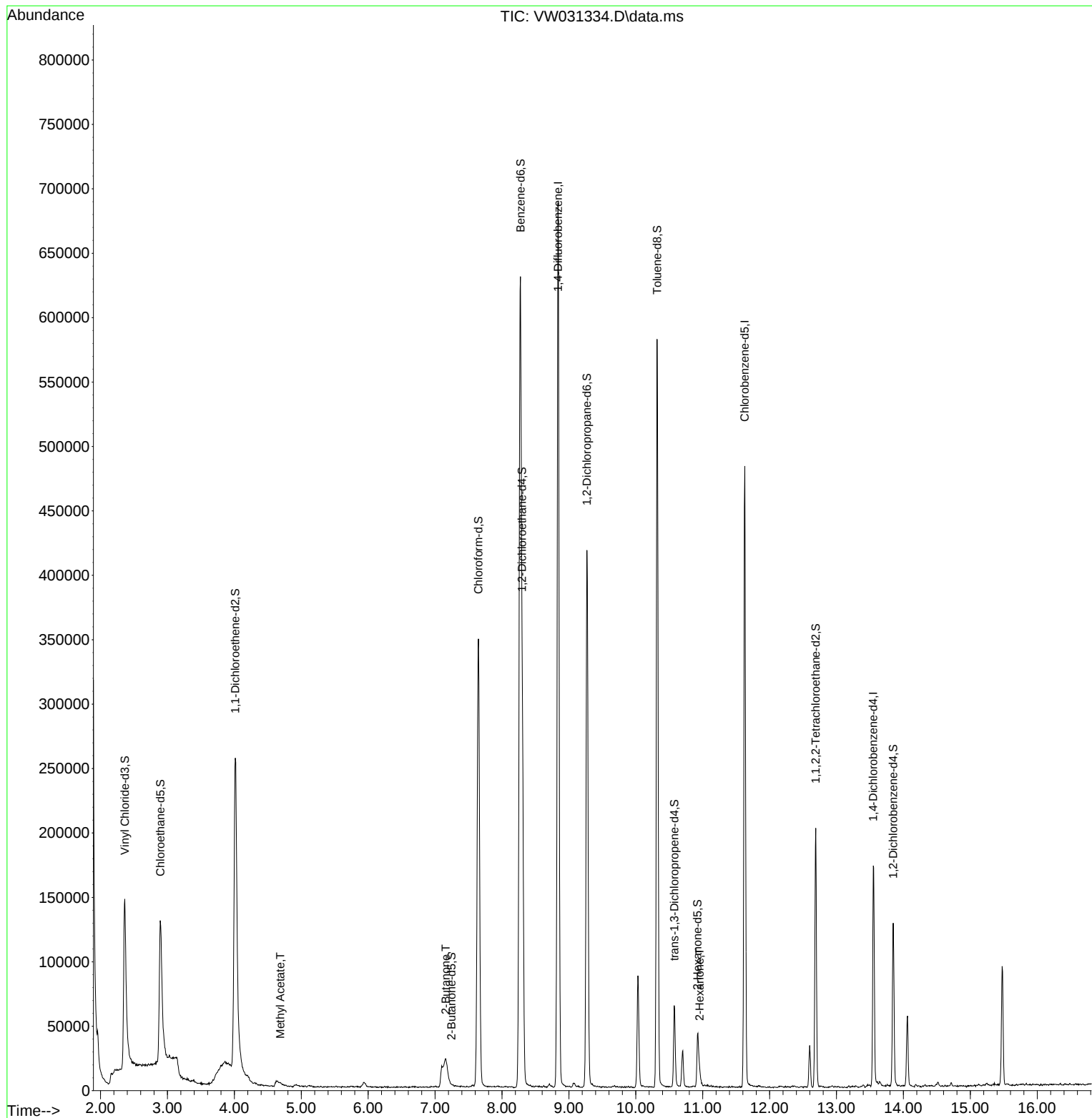
Internal Standards							
1) 1,4-Difluorobenzene		8.837	114	573864	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.629	117	258602	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.550	152	44879	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.363	65	232781	26.960	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	107.840%	
7) Chloroethane-d5		2.893	69	187164	29.303	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	117.200%	
11) 1,1-Dichloroethene-d2		4.015	65	94825	23.152	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	92.600%	
21) 2-Butanone-d5		7.246	46	293	0.180	ug/L	0.15
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.360%#	
24) Chloroform-d		7.648	84	352770	22.436	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.760%	
26) 1,2-Dichloroethane-d4		8.301	65	215641	27.308	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	109.240%	
32) Benzene-d6		8.276	84	649073	39.160	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	156.640%#	
36) 1,2-Dichloropropane-d6		9.270	67	190509	39.437	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	157.760%#	
41) Toluene-d8		10.319	98	374379	24.279	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.120%	
43) trans-1,3-Dichloroprop...		10.575	79	34274	15.387	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	61.560%	
47) 2-Hexanone-d5		10.922	63	13712	21.107	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	42.220%	
56) 1,1,2,2-Tetrachloroeth...		12.690	84	95616	31.525	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	126.080%#	
66) 1,2-Dichlorobenzene-d4		13.848	152	32484	19.497	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	78.000%	
Target Compounds							Qvalue
15) Methyl Acetate		4.685	43	2052	0.798	ug/L	90
22) 2-Butanone		7.161	43	20817	7.587	ug/L #	49
48) 2-Hexanone		10.953	43	7094	3.944	ug/L #	41

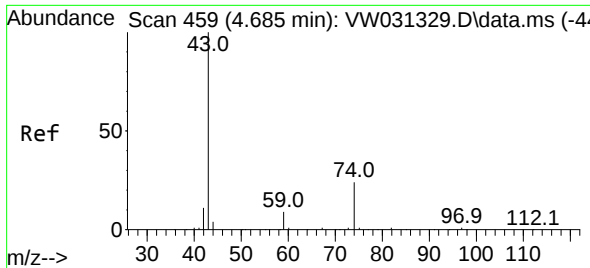
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SFAM01.0
QLast Update : Thu Dec 19 00:20:44 2024
Response via : Initial Calibration

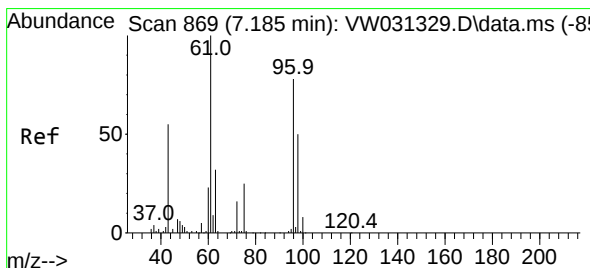
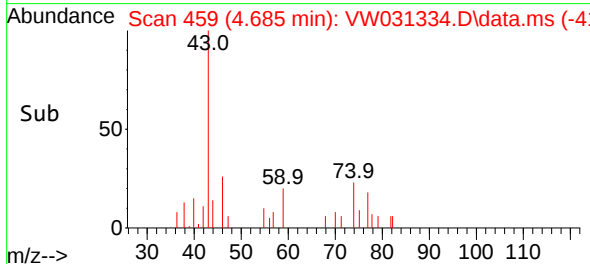
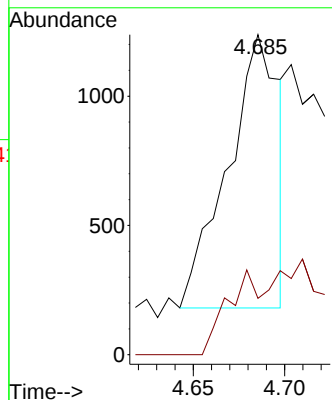
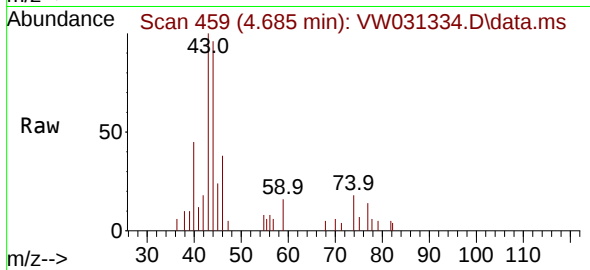




#15
Methyl Acetate
Concen: 0.798 ug/L
RT: 4.685 min Scan# 411
Delta R.T. -0.000 min
Lab File: VW031334.D
Acq: 18 Dec 2024 12:50

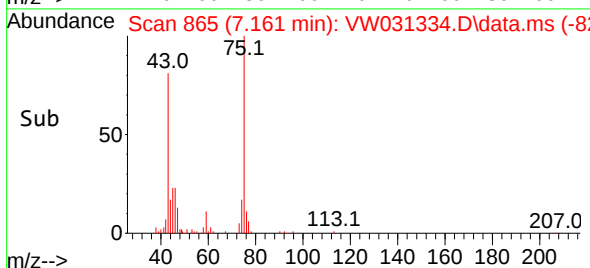
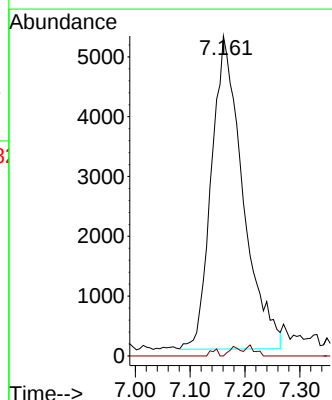
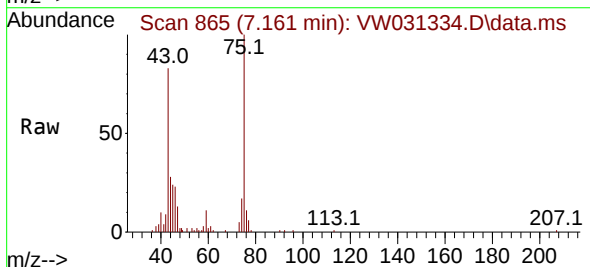
Instrument :
MSVOA_W
ClientSampleId :

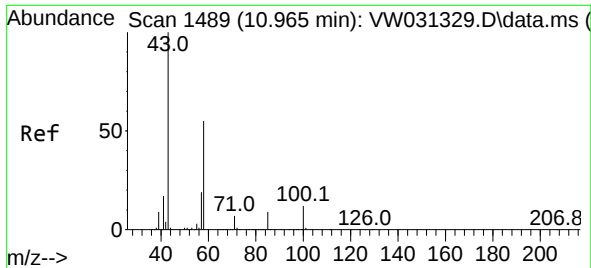
Tgt Ion: 43 Resp: 2052
Ion Ratio Lower Upper
43 100
74 18.9 18.9 28.3



#22
2-Butanone
Concen: 7.587 ug/L
RT: 7.161 min Scan# 865
Delta R.T. -0.024 min
Lab File: VW031334.D
Acq: 18 Dec 2024 12:50

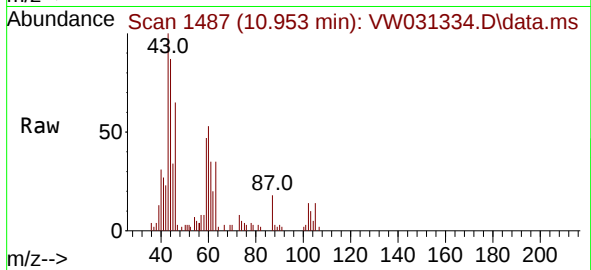
Tgt Ion: 43 Resp: 20817
Ion Ratio Lower Upper
43 100
72 0.5 13.3 39.8#





#48
2-Hexanone
Concen: 3.944 ug/L
RT: 10.953 min Scan# 1487
Delta R.T. -0.012 min
Lab File: VW031334.D
Acq: 18 Dec 2024 12:50

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion:	43	Resp:	7094
Ion	Ratio	Lower	Upper
43	100		
58	2.0	43.0	64.6#
57	1.6	15.7	23.5#
100	0.0	10.3	15.5#

