

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100924\
 Data File : VW030489.D
 Acq On : 09 Oct 2024 21:35
 Operator : SY/MD
 Sample : P4346-15
 Misc : 2.87g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 10 01:32:28 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 10 01:29:22 2024
 Response via : Initial Calibration

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

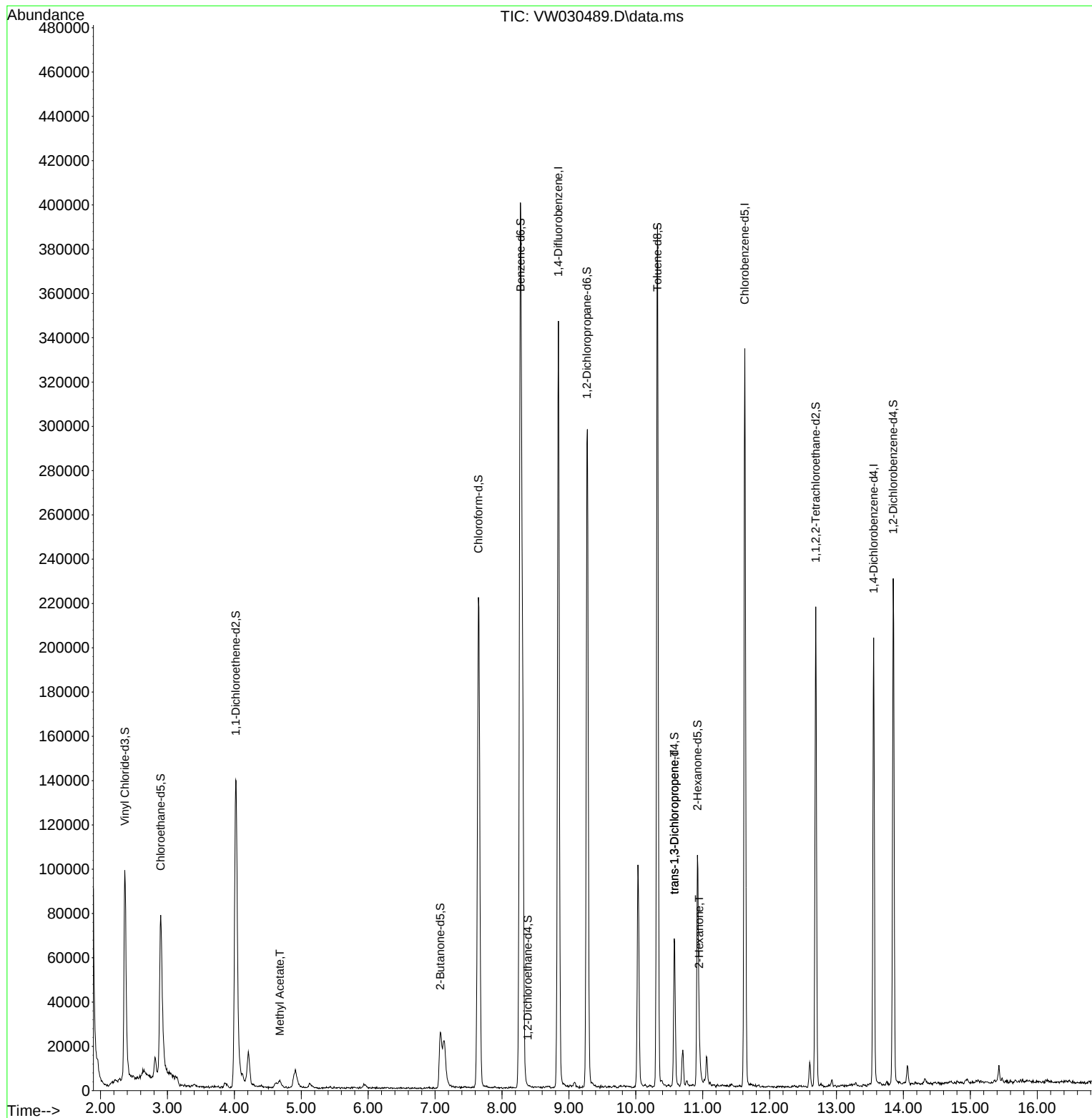
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	273283	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	173202	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	46937	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	131048	30.508	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	122.040%
7) Chloroethane-d5	2.899	69	113511	34.909	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	139.640%
11) 1,1-Dichloroethene-d2	4.021	65	48384	27.081	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	108.320%
21) 2-Butanone-d5	7.075	46	40388	52.245	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	104.500%
24) Chloroform-d	7.648	84	221963	28.401	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	113.600%
26) 1,2-Dichloroethane-d4	8.386	65	312	0.077	ug/L	0.08
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.320%#
32) Benzene-d6	8.276	84	382689	38.069	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	152.280%#
36) 1,2-Dichloropropane-d6	9.270	67	130548	44.246	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	177.000%#
41) Toluene-d8	10.325	98	250728	27.322	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	109.280%
43) trans-1,3-Dichloroprop...	10.575	79	35982	29.124	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	116.480%
47) 2-Hexanone-d5	10.922	63	31472	82.815	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	165.640%#
56) 1,1,2,2-Tetrachloroeth...	12.690	84	99750	46.034	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	184.120%#
66) 1,2-Dichlorobenzene-d4	13.848	152	55331	34.840	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	139.360%#
Target Compounds						Qvalue
15) Methyl Acetate	4.679	43	6257	4.476	ug/L #	72
44) trans-1,3-Dichloropropene	10.575	75	2172	0.609	ug/L	96
48) 2-Hexanone	10.946	43	5462	4.939	ug/L #	38

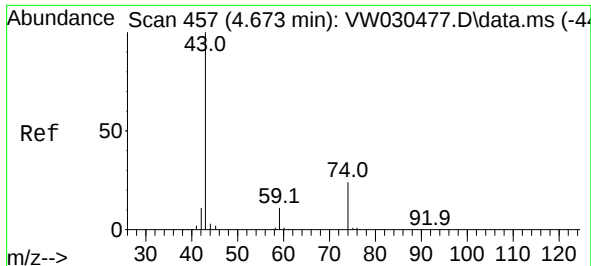
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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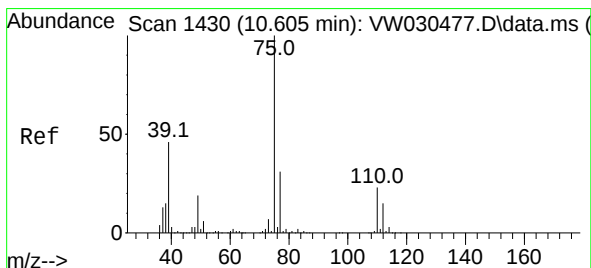
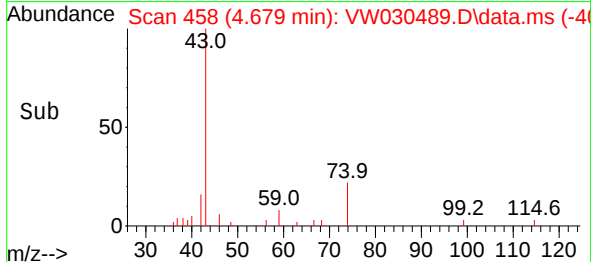
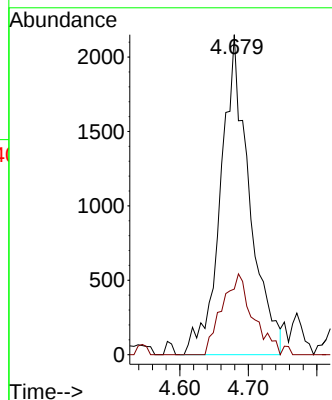
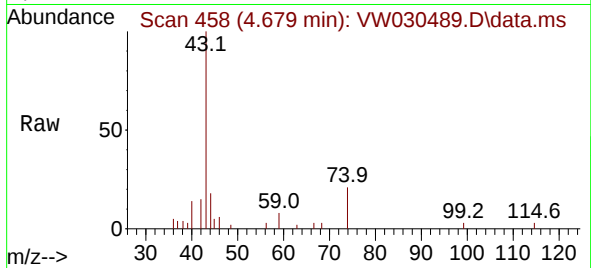




#15
Methyl Acetate
Concen: 4.476 ug/L
RT: 4.679 min Scan# 41
Delta R.T. 0.006 min
Lab File: VW030489.D
Acq: 09 Oct 2024 21:35

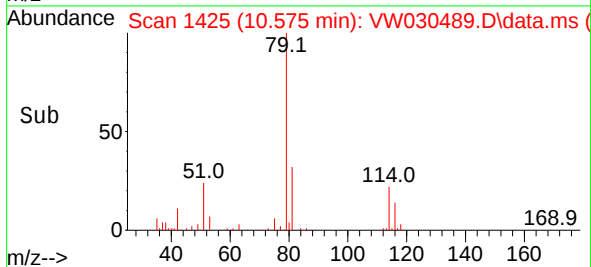
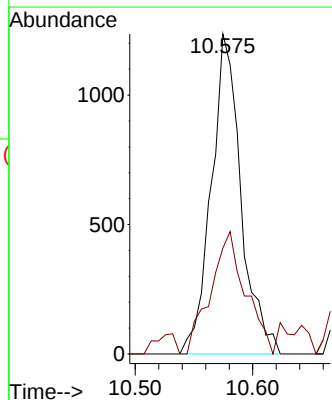
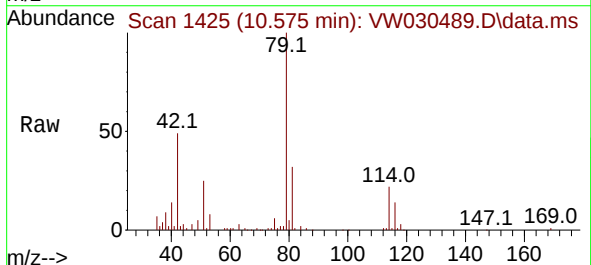
Instrument :
MSVOA_W
ClientSampleId :

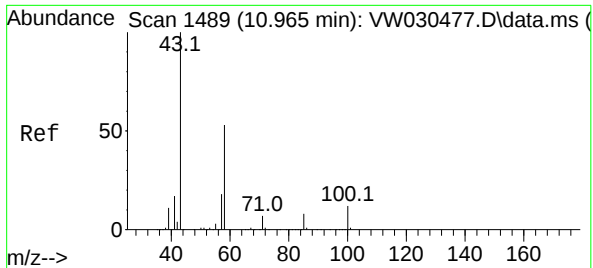
Tgt Ion: 43 Resp: 6257
Ion Ratio Lower Upper
43 100
74 10.5 19.3 28.9#



#44
trans-1,3-Dichloropropene
Concen: 0.609 ug/L
RT: 10.575 min Scan# 1425
Delta R.T. -0.030 min
Lab File: VW030489.D
Acq: 09 Oct 2024 21:35

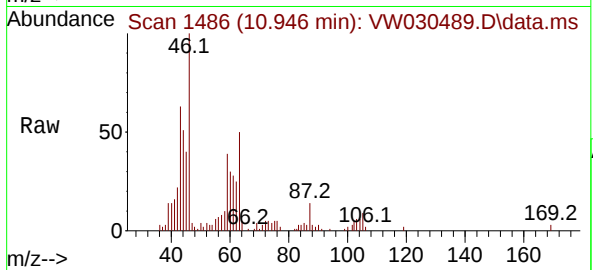
Tgt Ion: 75 Resp: 2172
Ion Ratio Lower Upper
75 100
77 33.1 21.6 40.2





#48
 2-Hexanone
 Concen: 4.939 ug/L
 RT: 10.946 min Scan# 1486
 Delta R.T. -0.018 min
 Lab File: VW030489.D
 Acq: 09 Oct 2024 21:35

Instrument :
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Tgt Ion:	43	Resp:	5462
Ion	Ratio	Lower	Upper
43	100		
58	0.0	44.6	67.0#
57	0.0	15.8	23.8#
100	1.9	10.2	15.2#

