

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110824\
 Data File : VW030975.D
 Acq On : 08 Nov 2024 17:15
 Operator : SY/MD
 Sample : P4724-20
 Misc : 5.17g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 08 22:08:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Nov 08 22:04:34 2024
 Response via : Initial Calibration

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

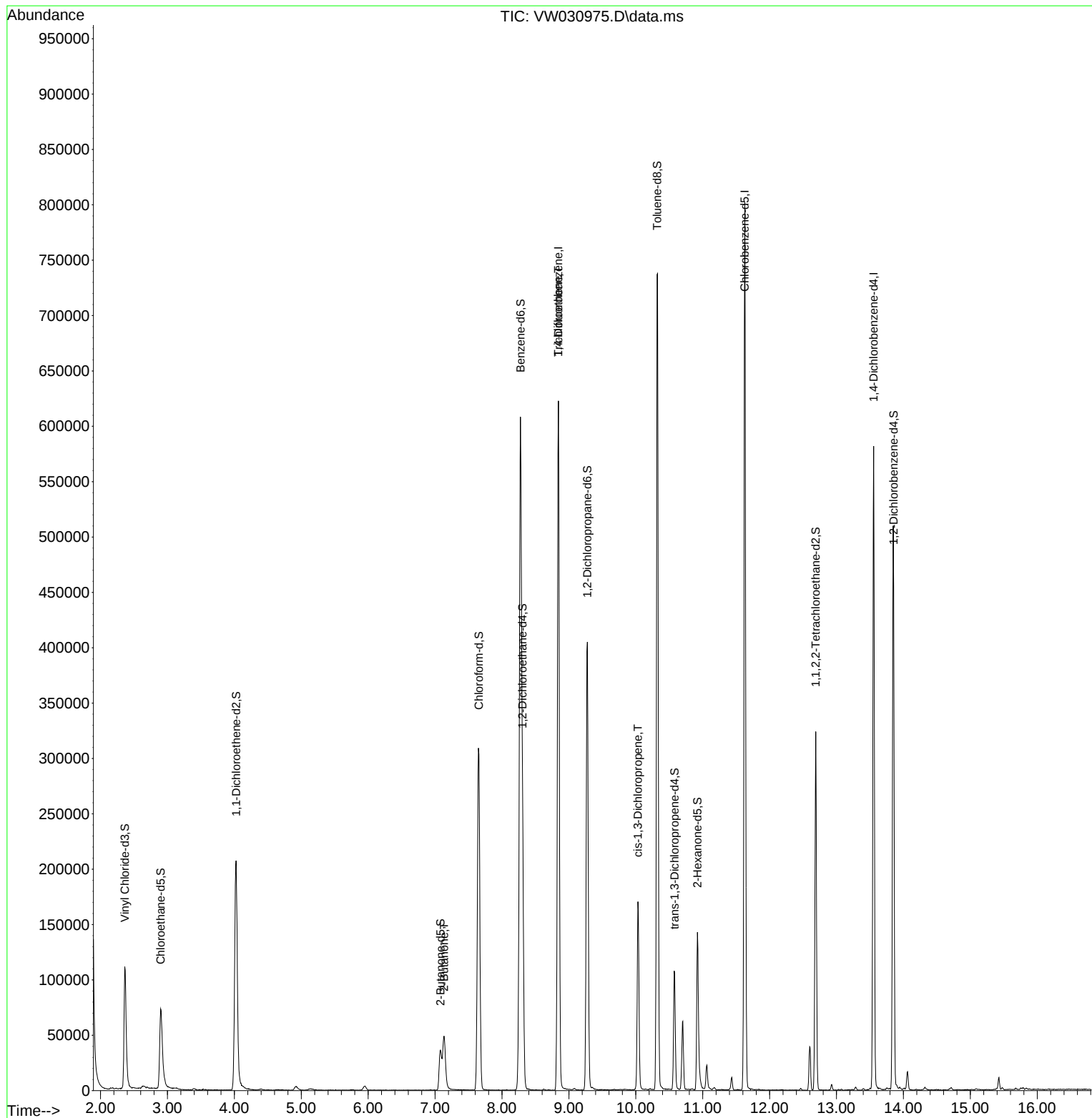
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	535865	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	434010	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	153528	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	156043	17.755	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.000%
7) Chloroethane-d5	2.899	69	119030	17.659	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.640%
11) 1,1-Dichloroethene-d2	4.027	65	67777	18.690	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.760%
21) 2-Butanone-d5	7.081	46	61008	42.182	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.360%
24) Chloroform-d	7.654	84	330924	20.948	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.800%
26) 1,2-Dichloroethane-d4	8.307	65	177344	22.579	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.320%
32) Benzene-d6	8.276	84	630221	23.374	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.480%
36) 1,2-Dichloropropane-d6	9.276	67	196730	24.751	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	99.000%
41) Toluene-d8	10.318	98	503432	20.816	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.280%
43) trans-1,3-Dichloroprop...	10.581	79	64458	20.007	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	80.040%
47) 2-Hexanone-d5	10.922	63	47748	46.352	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.700%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	156914	28.335	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	113.360%
66) 1,2-Dichlorobenzene-d4	13.854	152	140244	25.077	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	100.320%
Target Compounds						
					Qvalue	
22) 2-Butanone	7.136	43	9213	4.657	ug/L #	51
34) Trichloroethene	8.843	95	15681	2.033	ug/L #	4
39) cis-1,3-Dichloropropene	10.032	75	4110	0.393	ug/L #	71

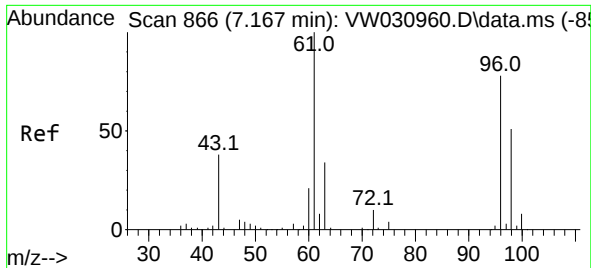
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Response via : Initial Calibration

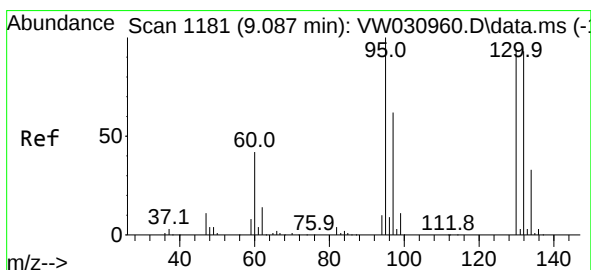
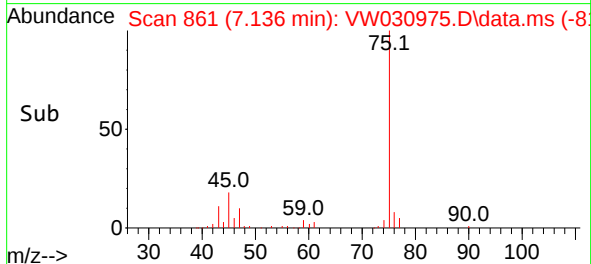
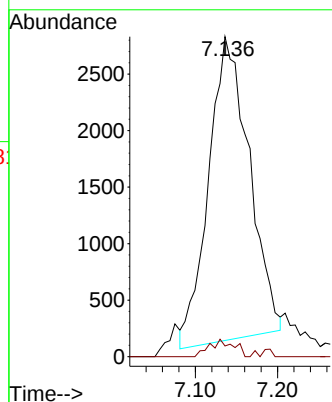
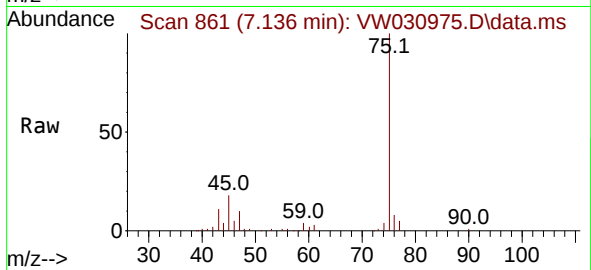




#22
2-Butanone
Concen: 4.657 ug/L
RT: 7.136 min Scan# 861
Delta R.T. -0.031 min
Lab File: VW030975.D
Acq: 08 Nov 2024 17:15

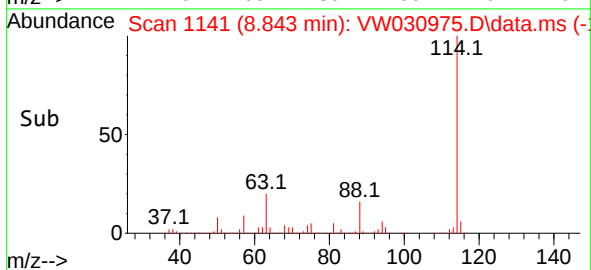
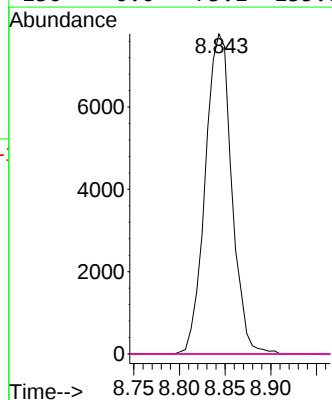
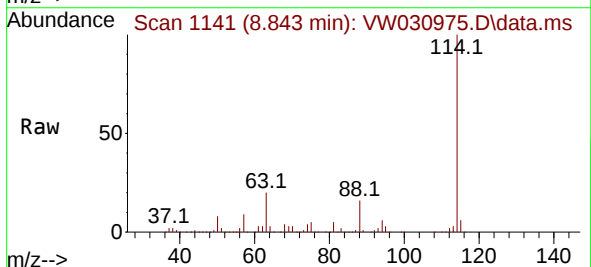
Instrument :
MSVOA_W
ClientSampleId :

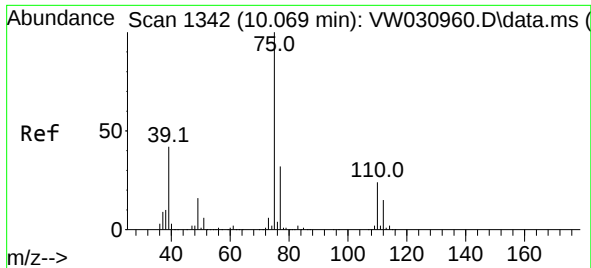
Tgt Ion: 43 Resp: 9213
Ion Ratio Lower Upper
43 100
72 2.9 14.5 43.6#



#34
Trichloroethene
Concen: 2.033 ug/L
RT: 8.843 min Scan# 1141
Delta R.T. -0.244 min
Lab File: VW030975.D
Acq: 08 Nov 2024 17:15

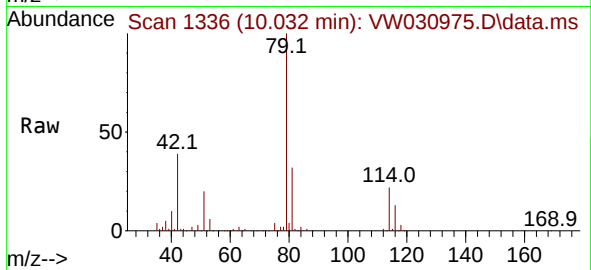
Tgt Ion: 95 Resp: 15681
Ion Ratio Lower Upper
95 100
97 0.0 48.9 90.7#
132 0.0 67.7 125.7#
130 0.0 73.1 135.8#





#39
cis-1,3-Dichloropropene
Concen: 0.393 ug/L
RT: 10.032 min Scan# 11
Delta R.T. -0.037 min
Lab File: VW030975.D
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Instrument :
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ClientSampleId :



Tgt Ion: 75 Resp: 4110
Ion Ratio Lower Upper
75 100
77 46.3 21.3 39.6#

