

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080218\
 Data File : PS001357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2018 17:22
 Operator : UA
 Sample : J4086-05
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 1528

Manual Integrations
 APPROVED

Sohil
 8/3/2018 6:32:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 06:36:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	11.622	11.031	71541507	56533966	385.565	310.840m
Target Compounds							
5) T	DICAMBA	11.939	11.318	744.3E6	671.2E6	1035.230m	979.331m
9) T	2,4-D	13.489	12.916	76264954	86113958	310.693m	362.901m
10) T	Pentachlo...	13.879	13.471	1521.6E6	1450.9E6	540.420	527.197m
11) T	2,4,5-TP ...	14.749	14.085	334.2E6	296.1E6	297.812	270.805m
12) T	2,4,5-T	15.144	14.617	687.0E6	642.8E6	617.413	695.912m
13) T	2,4-DB	15.896	15.302	31356443	45228644	217.808	339.650m#
14) T	DINOSEB	17.395	15.734	238.4E6	179.0E6	310.455m	251.813m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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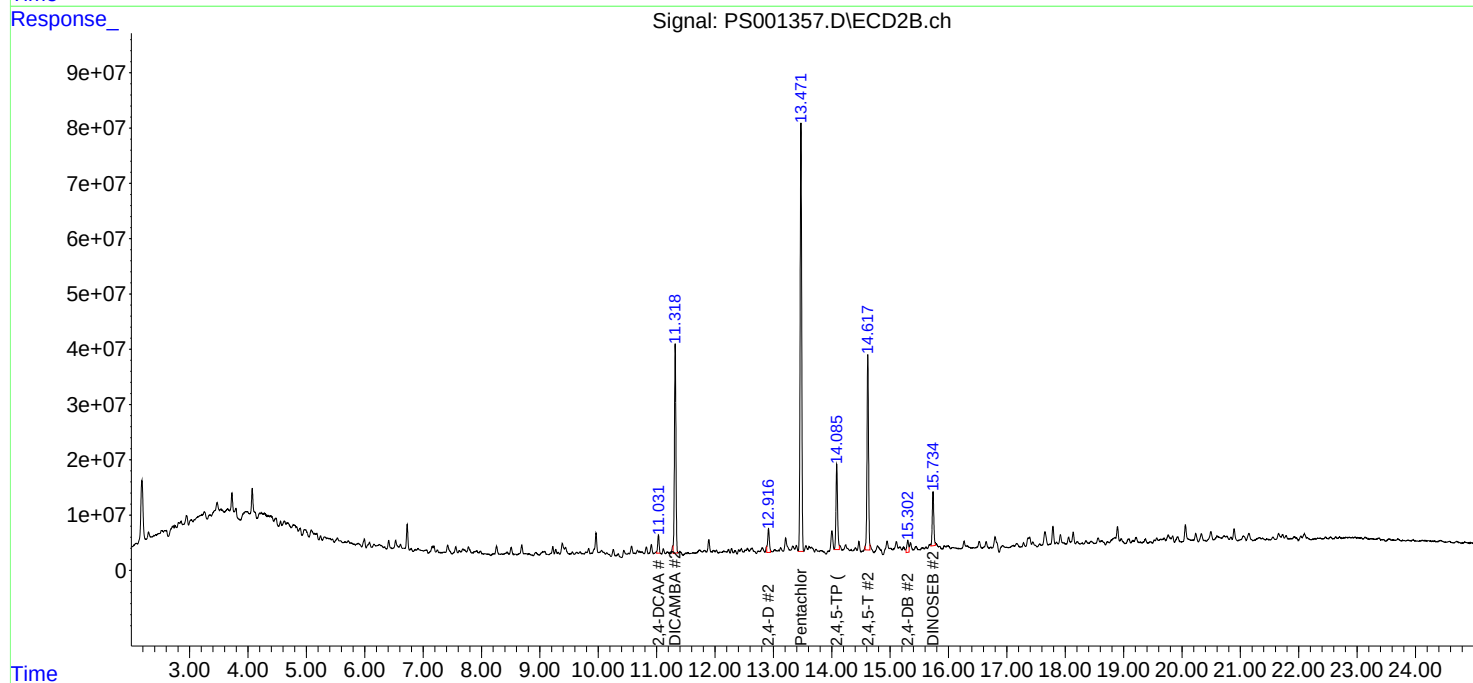
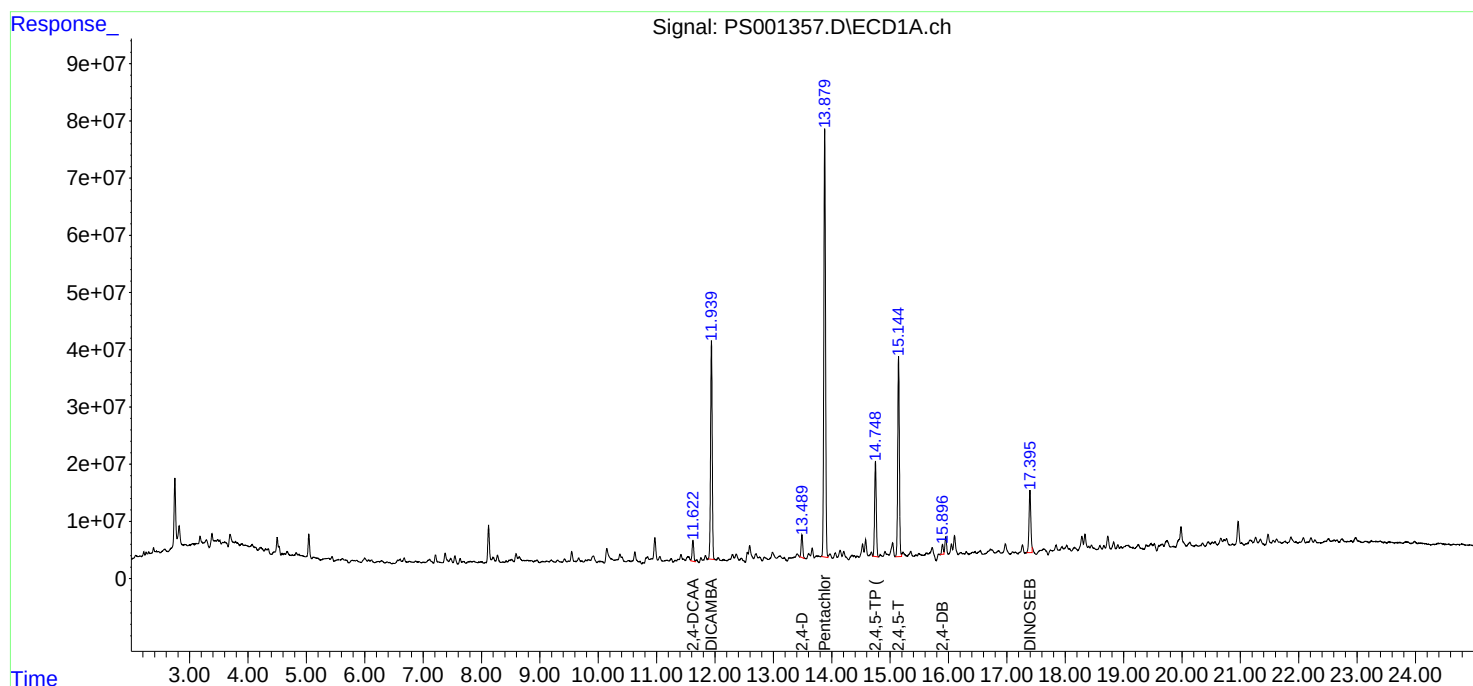
Instrument :
ECD_S
ClientSampled :
1528

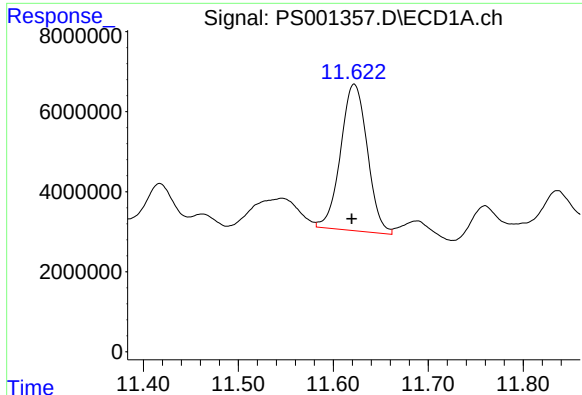
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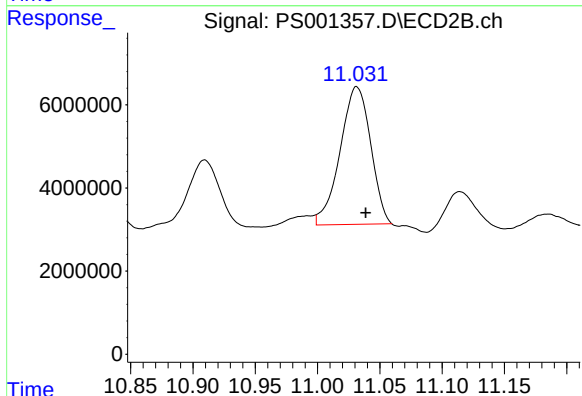
#4 2,4-DCAA

R.T.: 11.622 min
Delta R.T.: 0.003 min
Response: 71541507
Conc: 385.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
1528

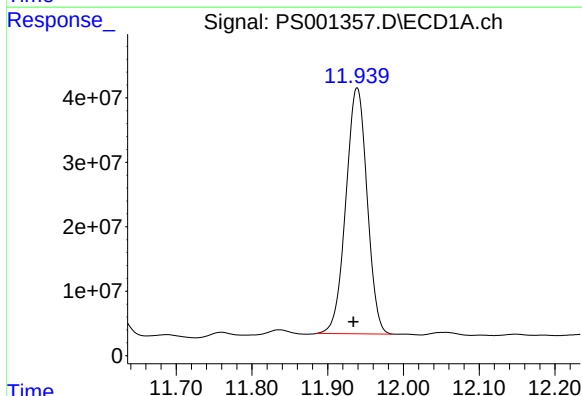
Manual Integrations
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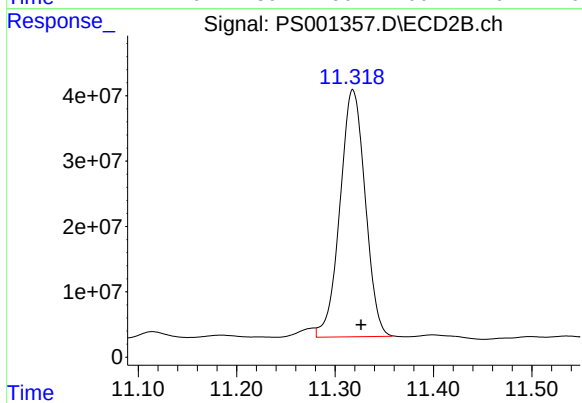
#4 2,4-DCAA

R.T.: 11.031 min
Delta R.T.: -0.008 min
Response: 56533966
Conc: 310.84 ng/ml m



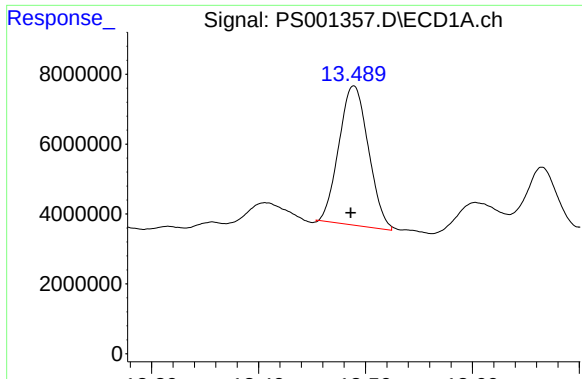
#5 DICAMBA

R.T.: 11.939 min
Delta R.T.: 0.005 min
Response: 744303473
Conc: 1035.23 ng/ml m



#5 DICAMBA

R.T.: 11.318 min
Delta R.T.: -0.009 min
Response: 671216646
Conc: 979.33 ng/ml m



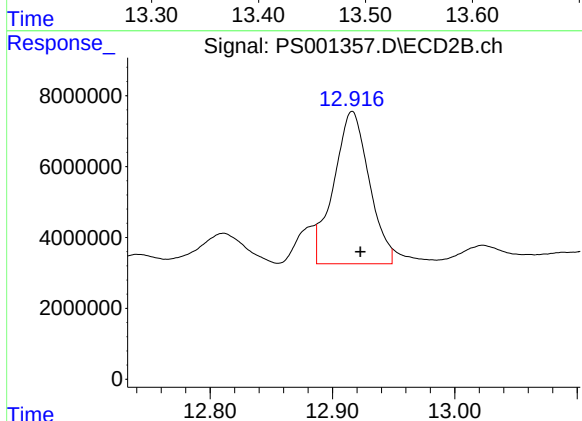
#9 2,4-D

R.T.: 13.489 min
Delta R.T.: 0.003 min
Response: 76264954
Conc: 310.69 ng/ml m

Instrument :
ECD_S
ClientSampleId :
1528

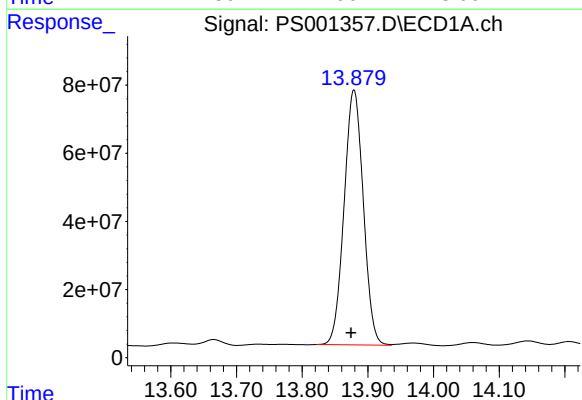
Manual Integrations
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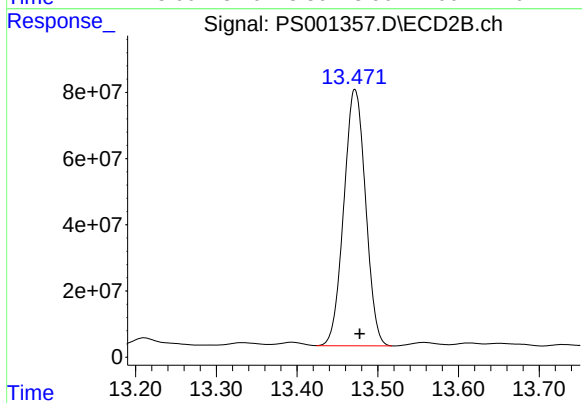
#9 2,4-D

R.T.: 12.916 min
Delta R.T.: -0.007 min
Response: 86113958
Conc: 362.90 ng/ml m



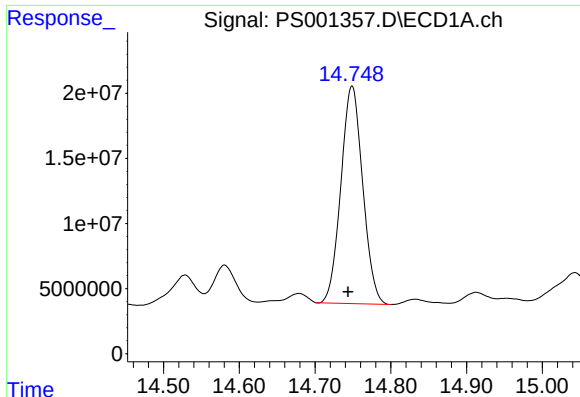
#10 Pentachlorophenol

R.T.: 13.879 min
Delta R.T.: 0.005 min
Response: 1521556862
Conc: 540.42 ng/ml



#10 Pentachlorophenol

R.T.: 13.471 min
Delta R.T.: -0.007 min
Response: 1450939954
Conc: 527.20 ng/ml m



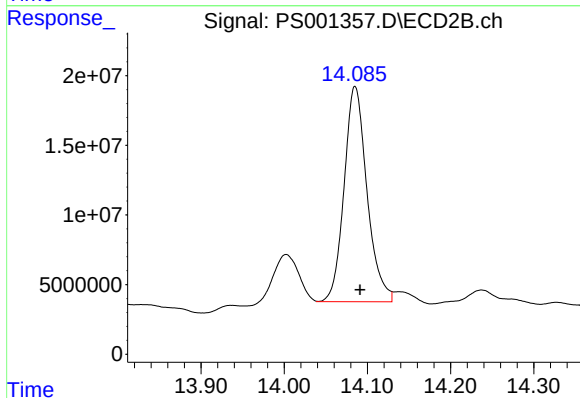
#11 2,4,5-TP (SILVEX)

R.T.: 14.749 min
Delta R.T.: 0.005 min
Response: 334240736
Conc: 297.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
1528

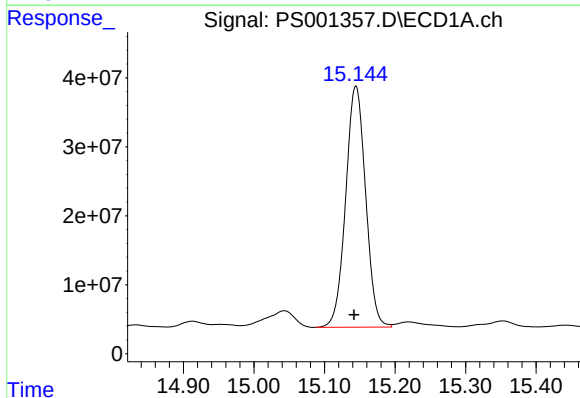
Manual Integrations
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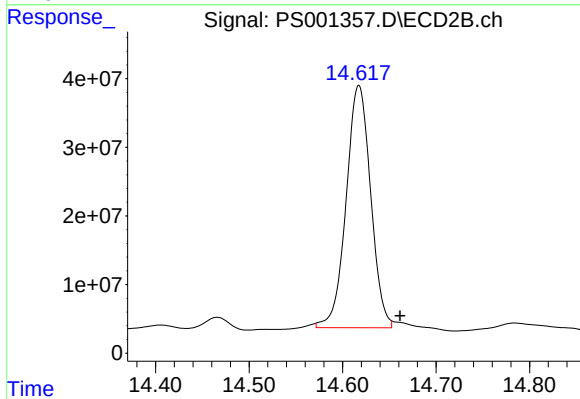
#11 2,4,5-TP (SILVEX)

R.T.: 14.085 min
Delta R.T.: -0.007 min
Response: 296112364
Conc: 270.80 ng/ml m



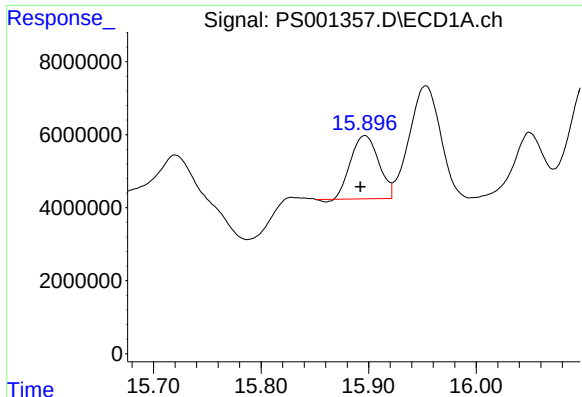
#12 2,4,5-T

R.T.: 15.144 min
Delta R.T.: 0.003 min
Response: 687017238
Conc: 617.41 ng/ml



#12 2,4,5-T

R.T.: 14.617 min
Delta R.T.: -0.044 min
Response: 642833390
Conc: 695.91 ng/ml m



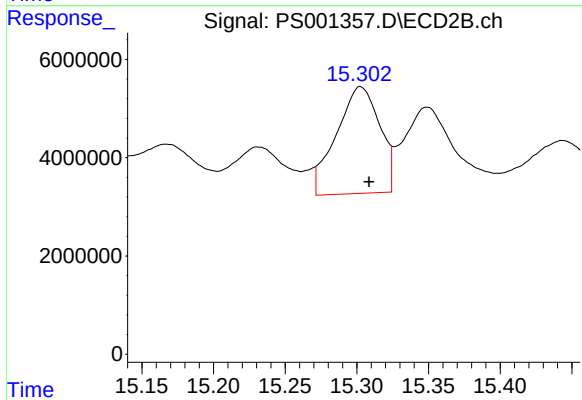
#13 2,4-DB

R.T.: 15.896 min
Delta R.T.: 0.004 min
Response: 31356443
Conc: 217.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
1528

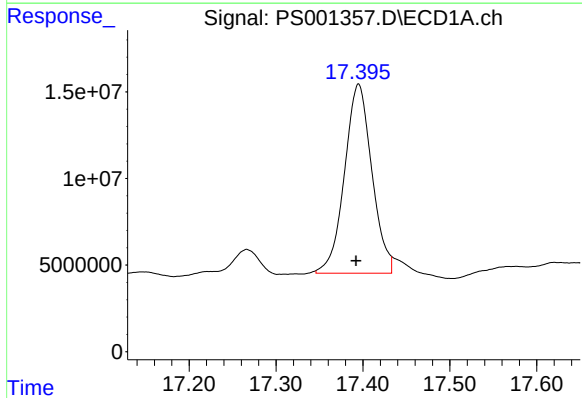
Manual Integrations
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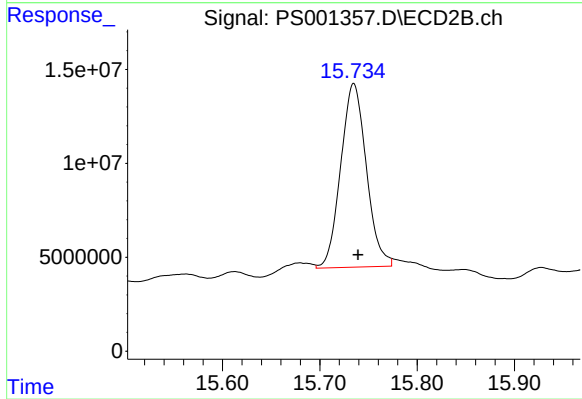
#13 2,4-DB

R.T.: 15.302 min
Delta R.T.: -0.007 min
Response: 45228644
Conc: 339.65 ng/ml m



#14 DINOSEB

R.T.: 17.395 min
Delta R.T.: 0.002 min
Response: 238449479
Conc: 310.46 ng/ml m



#14 DINOSEB

R.T.: 15.734 min
Delta R.T.: -0.005 min
Response: 178990317
Conc: 251.81 ng/ml m