

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081518\
 Data File : PS001506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2018 20:11
 Operator : UA
 Sample : PB112016BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB112016BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 04:34:48 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 x0.5 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	11.613	11.033	94014236	89978354	506.679	494.727m
Target Compounds							
1) T	Dalapon	3.011	2.428	104.7E6	101.7E6	441.384	446.277
2) T	3,5-DICHL...	10.029	9.181	129.1E6	118.5E6	478.431m	465.151
3) T	4-Nitroph...	11.206	10.180	48648171	44243251	422.702m	434.017
5) T	DICAMBA	11.927	11.320	340.8E6	319.1E6	473.948m	465.577
6) T	MCPD	12.264	11.543	23968029	19074336	47.687m	43.959m
7) T	MCPA	12.515	11.919	35686778	29666058	45.251	45.623m
8) T	DICHLORPROP	13.120	12.444	86074714	80959944	471.540m	457.021
9) T	2,4-D	13.479	12.917	115.9E6	109.7E6	472.298	462.345
10) T	Pentachlo...	13.867	13.471	1389.5E6	1337.5E6	493.503	485.973m
11) T	2,4,5-TP ...	14.735	14.085	548.5E6	517.8E6	488.701m	473.554m
12) T	2,4,5-T	15.134	14.655	535.2E6	374.6E6	480.963	405.533
13) T	2,4-DB	15.885	15.301	62712807	61841357	435.615	464.405
14) T	DINOSEB	17.383	15.732	385.7E6	339.8E6	502.145	478.033
15) T	Picloram	17.144	16.914	544.8E6	641.0E6	344.696	464.975 #
16) T	DCPA	17.724	16.969	680.0E6	491.1E6	503.636	340.061 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081518\
Data File : PS001506.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2018 20:11
Operator : UA
Sample : PB112016BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

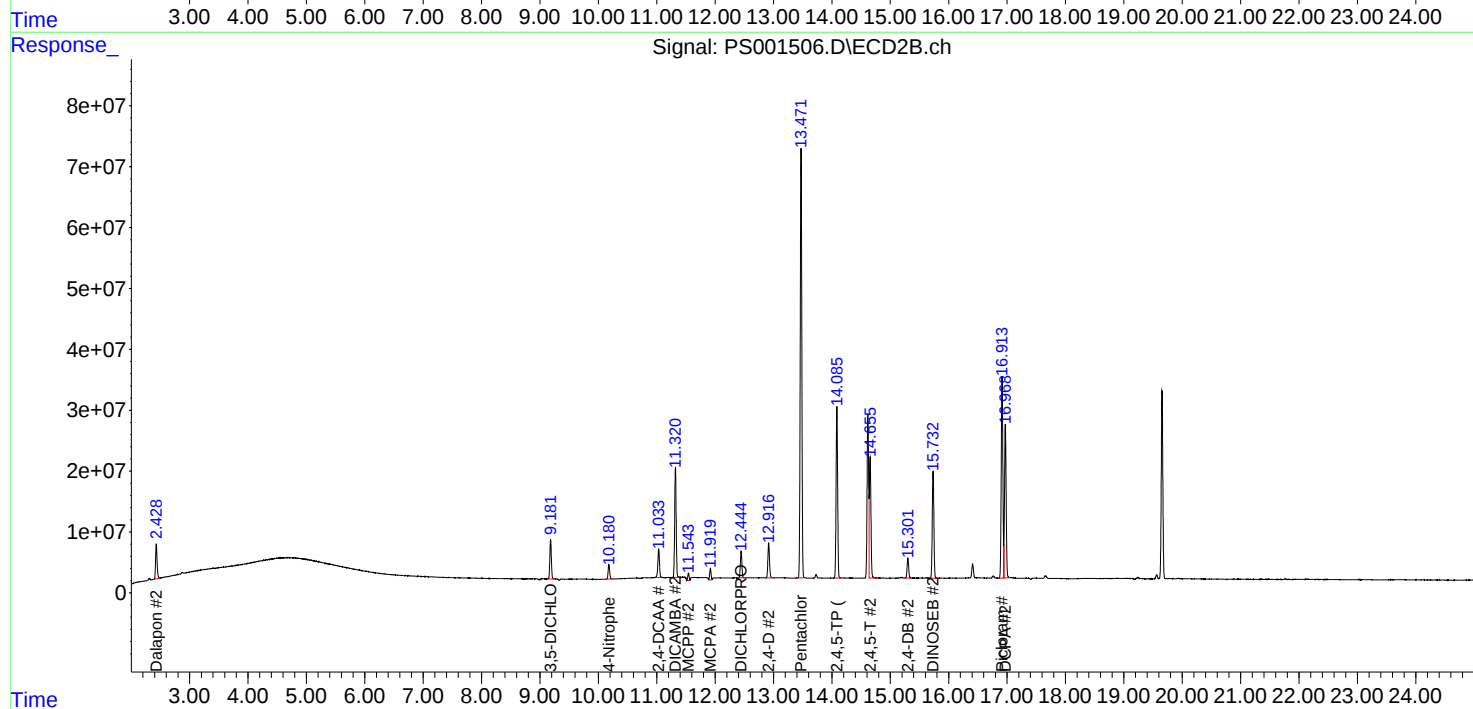
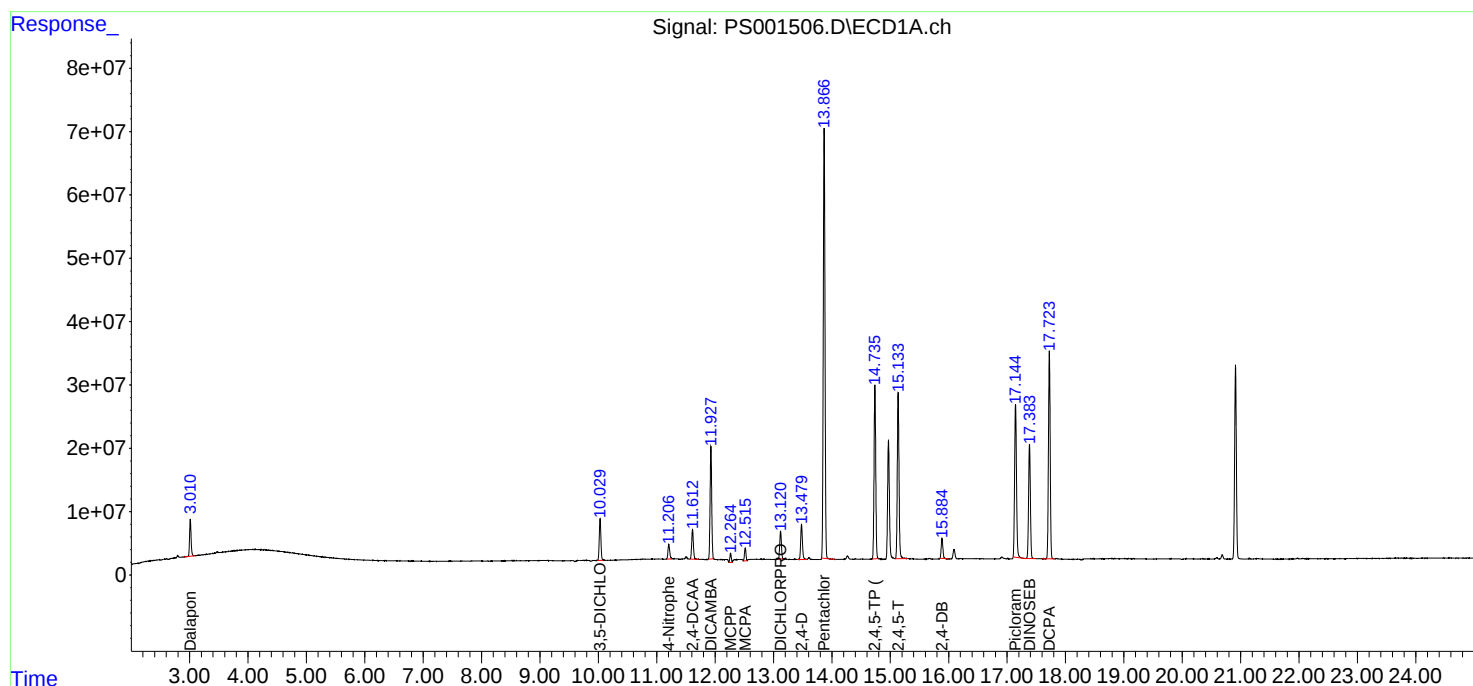
Instrument :
ECD_S
ClientSampleID :
PB112016BS

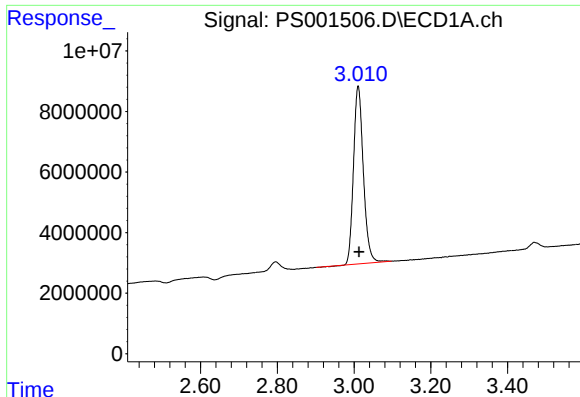
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 04:34:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





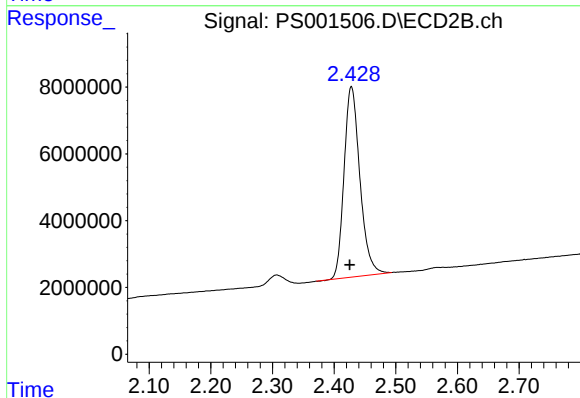
#1 Dalapon

R.T.: 3.011 min
Delta R.T.: -0.002 min
Response: 104663511
Conc: 441.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB112016BS

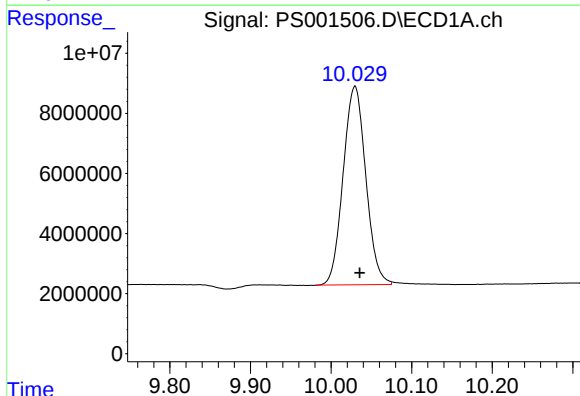
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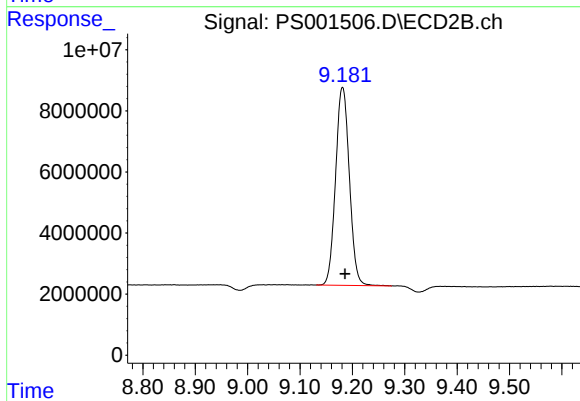
#1 Dalapon

R.T.: 2.428 min
Delta R.T.: 0.002 min
Response: 101694146
Conc: 446.28 ng/ml



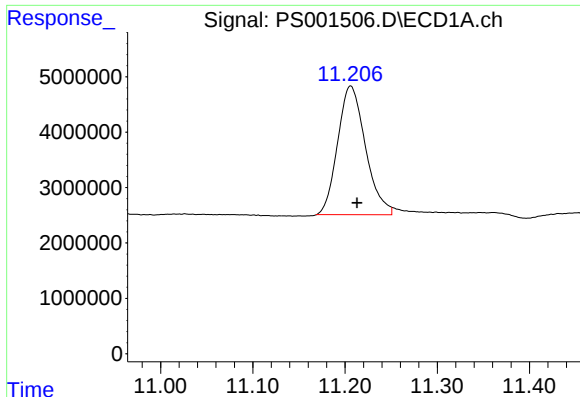
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.029 min
Delta R.T.: -0.006 min
Response: 129126667
Conc: 478.43 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.181 min
Delta R.T.: -0.005 min
Response: 118496815
Conc: 465.15 ng/ml



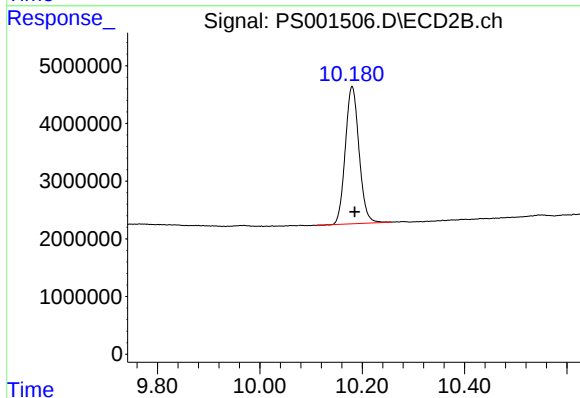
#3 4-Nitrophenol

R.T.: 11.206 min
Delta R.T.: -0.007 min
Response: 48648171
Conc: 422.70 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB112016BS

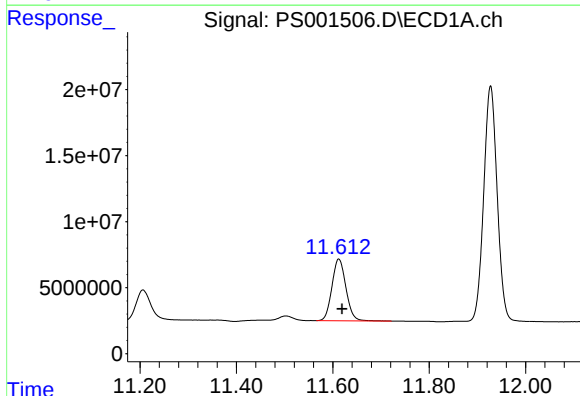
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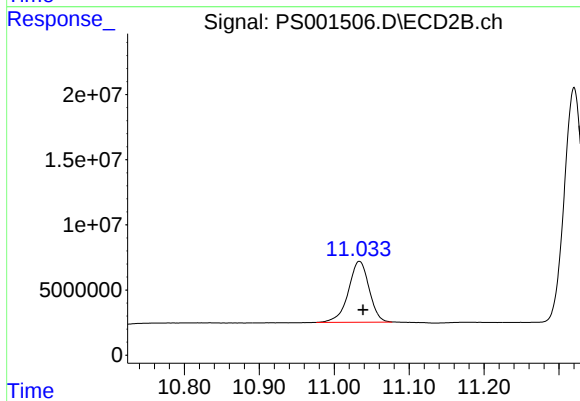
#3 4-Nitrophenol

R.T.: 10.180 min
Delta R.T.: -0.005 min
Response: 44243251
Conc: 434.02 ng/ml



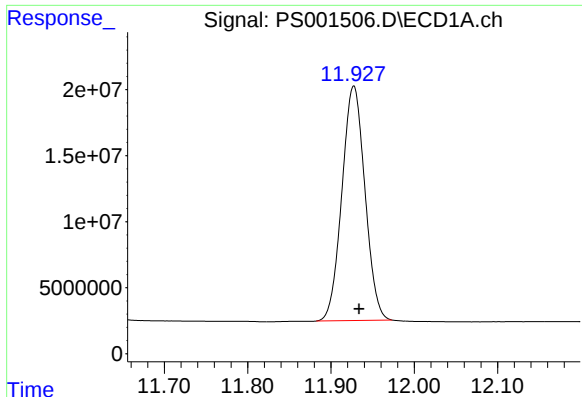
#4 2,4-DCAA

R.T.: 11.613 min
Delta R.T.: -0.007 min
Response: 94014236
Conc: 506.68 ng/ml



#4 2,4-DCAA

R.T.: 11.033 min
Delta R.T.: -0.006 min
Response: 89978354
Conc: 494.73 ng/ml m



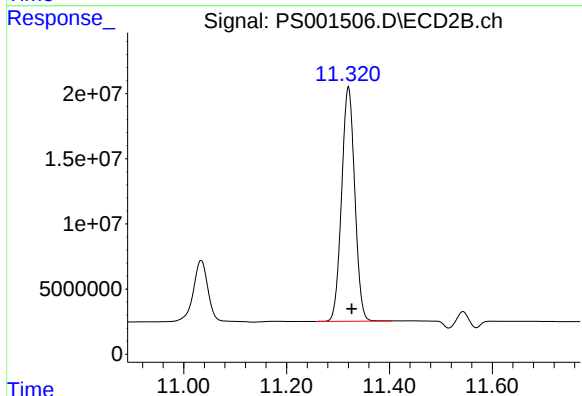
#5 DICAMBA

R.T.: 11.927 min
Delta R.T.: -0.007 min
Response: 340755985
Conc: 473.95 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB112016BS

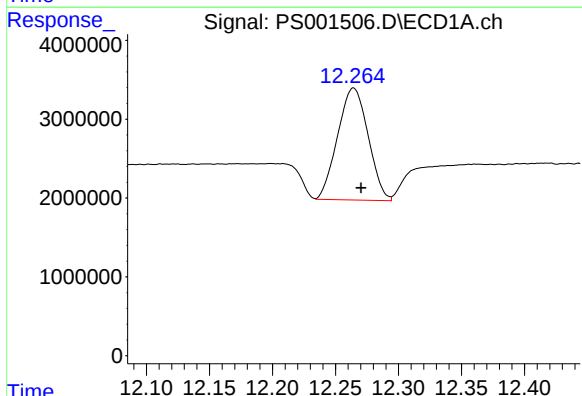
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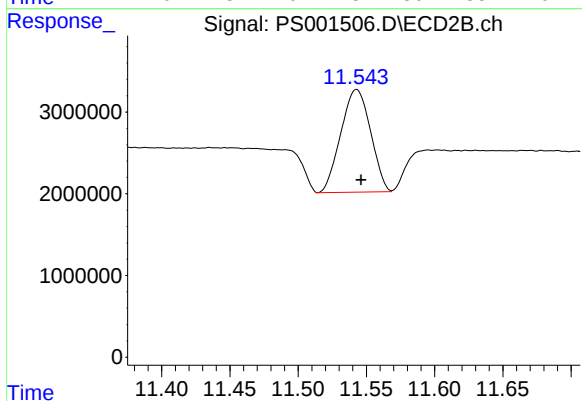
#5 DICAMBA

R.T.: 11.320 min
Delta R.T.: -0.006 min
Response: 319098595
Conc: 465.58 ng/ml



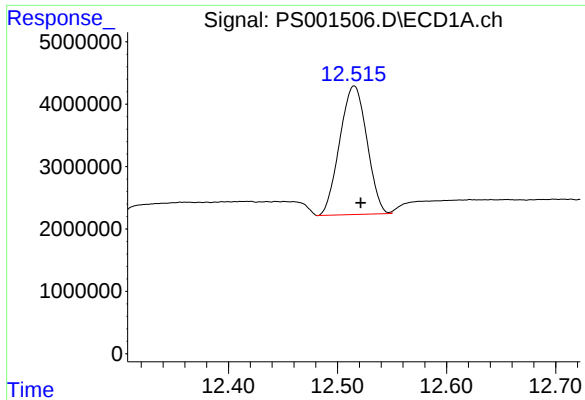
#6 MCP

R.T.: 12.264 min
Delta R.T.: -0.007 min
Response: 23968029
Conc: 47.69 ug/ml m



#6 MCP

R.T.: 11.543 min
Delta R.T.: -0.004 min
Response: 19074336
Conc: 43.96 ug/ml m



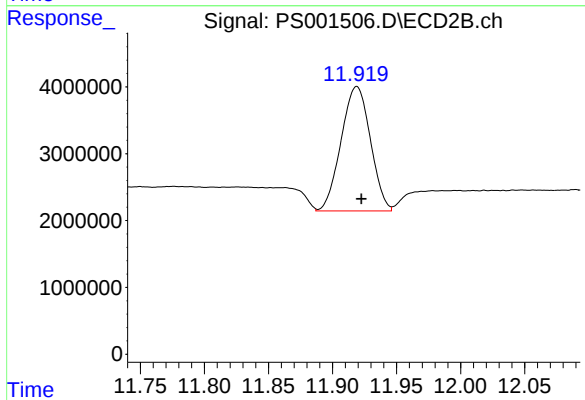
#7 MCPA

R.T.: 12.515 min
Delta R.T.: -0.006 min
Response: 35686778
Conc: 45.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB112016BS

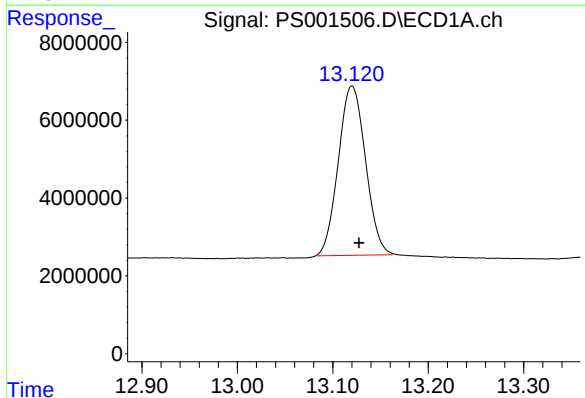
Manual Integrations
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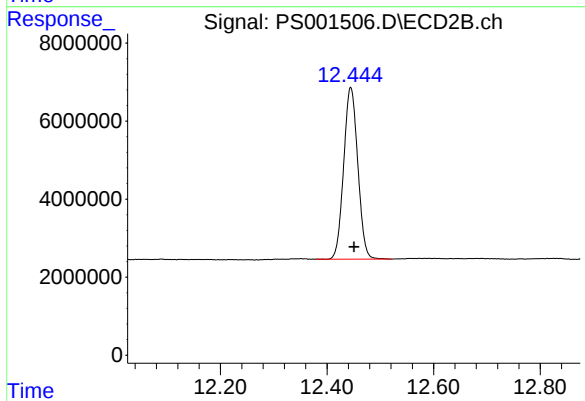
#7 MCPA

R.T.: 11.919 min
Delta R.T.: -0.004 min
Response: 29666058
Conc: 45.62 ug/ml m



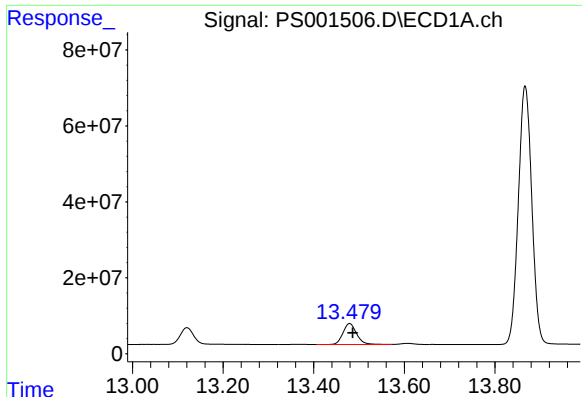
#8 DICHLORPROP

R.T.: 13.120 min
Delta R.T.: -0.008 min
Response: 86074714
Conc: 471.54 ng/ml m



#8 DICHLORPROP

R.T.: 12.444 min
Delta R.T.: -0.007 min
Response: 80959944
Conc: 457.02 ng/ml



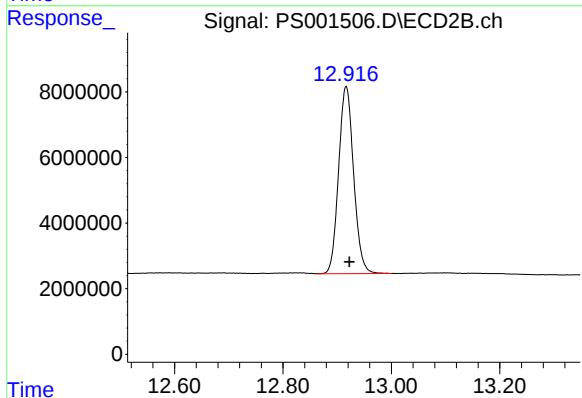
#9 2,4-D

R.T.: 13.479 min
Delta R.T.: -0.007 min
Response: 115933524
Conc: 472.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB112016BS

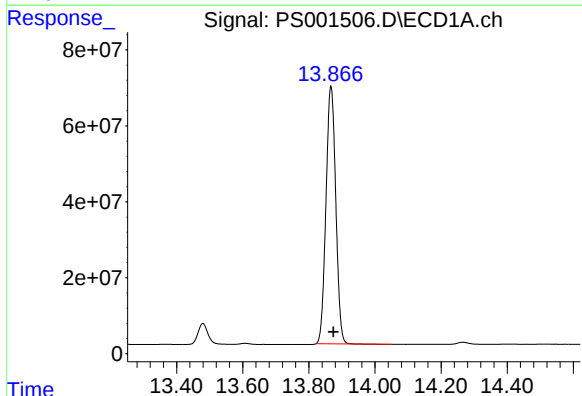
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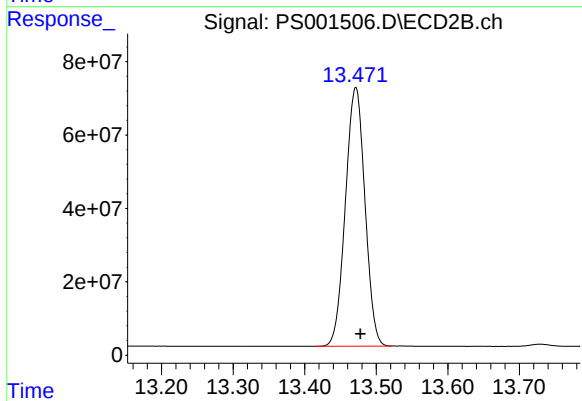
#9 2,4-D

R.T.: 12.917 min
Delta R.T.: -0.006 min
Response: 109711180
Conc: 462.34 ng/ml



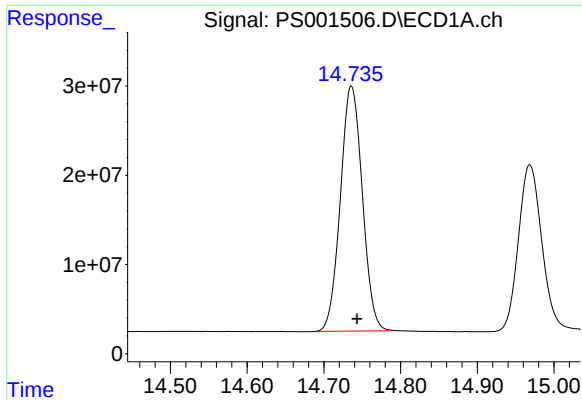
#10 Pentachlorophenol

R.T.: 13.867 min
Delta R.T.: -0.007 min
Response: 1389462505
Conc: 493.50 ng/ml



#10 Pentachlorophenol

R.T.: 13.471 min
Delta R.T.: -0.007 min
Response: 1337484738
Conc: 485.97 ng/ml m



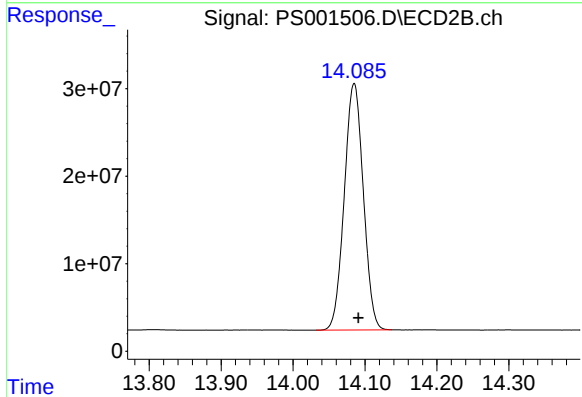
#11 2,4,5-TP (SILVEX)

R.T.: 14.735 min
Delta R.T.: -0.008 min
Response: 548479944
Conc: 488.70 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB112016BS

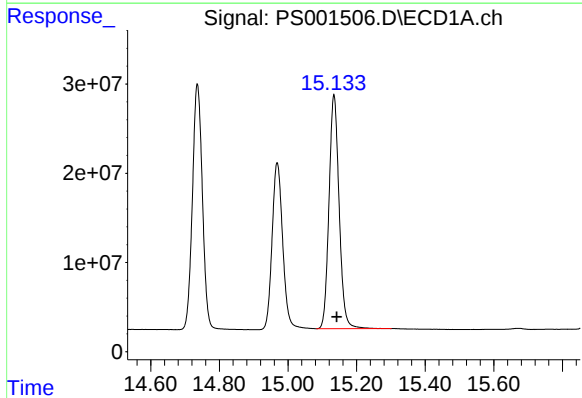
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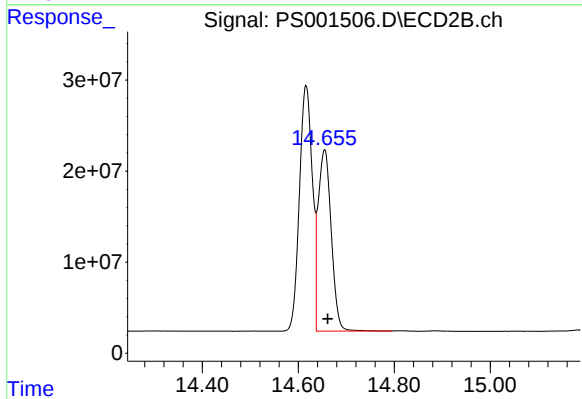
#11 2,4,5-TP (SILVEX)

R.T.: 14.085 min
Delta R.T.: -0.006 min
Response: 517808893
Conc: 473.55 ng/ml m



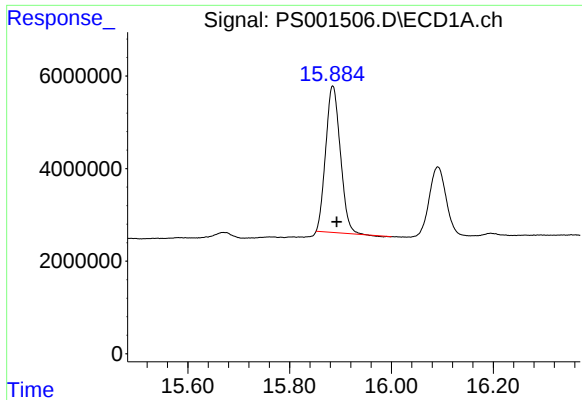
#12 2,4,5-T

R.T.: 15.134 min
Delta R.T.: -0.008 min
Response: 535185162
Conc: 480.96 ng/ml



#12 2,4,5-T

R.T.: 14.655 min
Delta R.T.: -0.007 min
Response: 374602282
Conc: 405.53 ng/ml



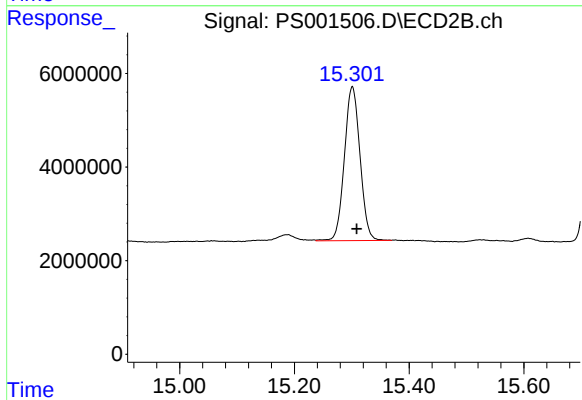
#13 2,4-DB

R.T.: 15.885 min
Delta R.T.: -0.007 min
Response: 62712807
Conc: 435.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB112016BS

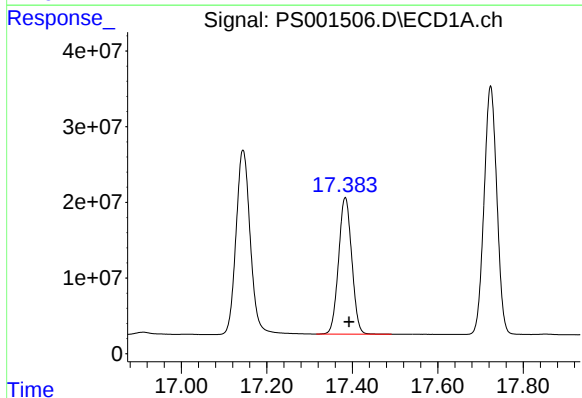
Manual Integrations
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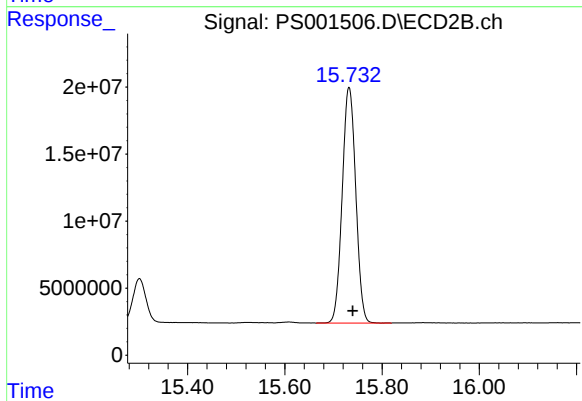
#13 2,4-DB

R.T.: 15.301 min
Delta R.T.: -0.007 min
Response: 61841357
Conc: 464.41 ng/ml



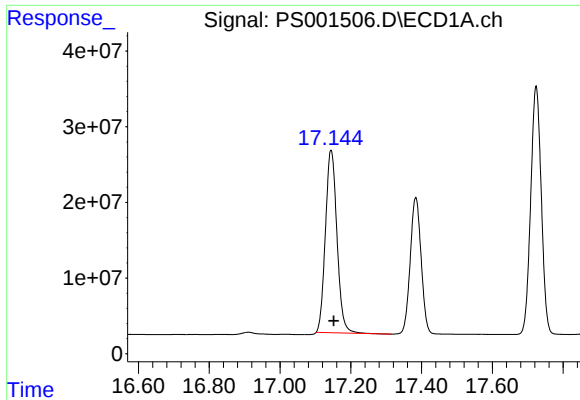
#14 DINOSEB

R.T.: 17.383 min
Delta R.T.: -0.009 min
Response: 385679383
Conc: 502.14 ng/ml



#14 DINOSEB

R.T.: 15.732 min
Delta R.T.: -0.007 min
Response: 339789592
Conc: 478.03 ng/ml



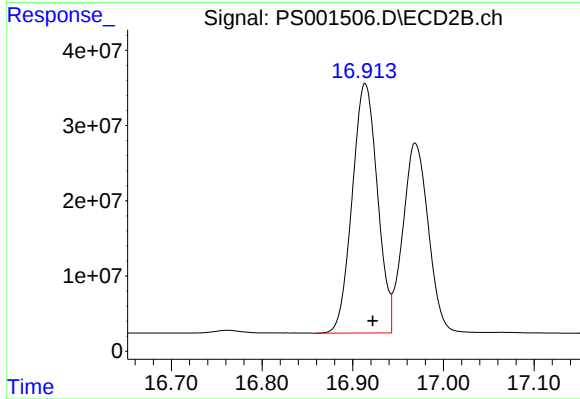
#15 Picloram

R.T.: 17.144 min
Delta R.T.: -0.007 min
Response: 544842164
Conc: 344.70 ng/ml

Instrument :
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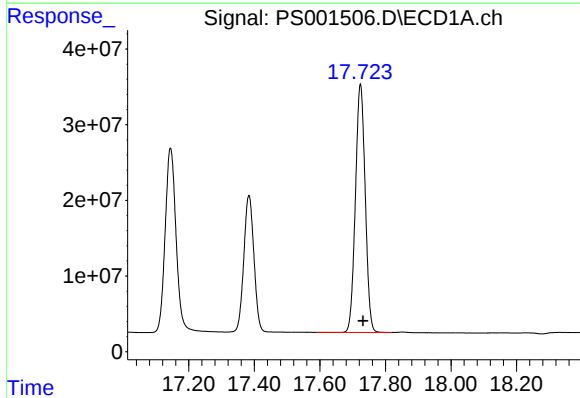
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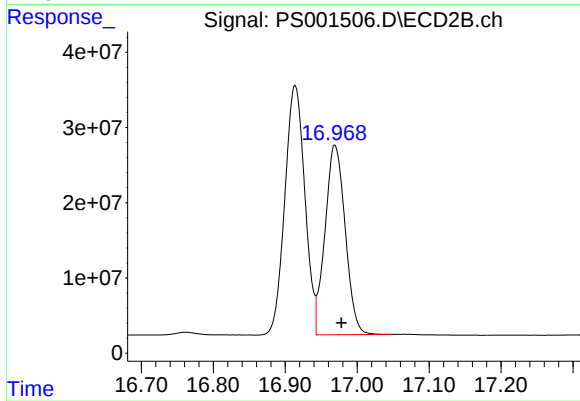
#15 Picloram

R.T.: 16.914 min
Delta R.T.: -0.008 min
Response: 640972461
Conc: 464.97 ng/ml



#16 DCPA

R.T.: 17.724 min
Delta R.T.: -0.008 min
Response: 679950211
Conc: 503.64 ng/ml



#16 DCPA

R.T.: 16.969 min
Delta R.T.: -0.009 min
Response: 491147001
Conc: 340.06 ng/ml