

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073018\
 Data File : PS001284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2018 11:03
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 03:30:32 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	11.616	11.036	134.8E6	128.1E6	726.406	704.603m
Target Compounds							
1) T	Dalapon	3.011	2.424	153.7E6	151.9E6	648.273m	666.558
2) T	3,5-DICHL...	10.033	9.183	182.4E6	168.5E6	675.871m	661.529m
3) T	4-Nitroph...	11.209	10.182	67749559	63827245	588.674m	626.132
5) T	DICAMBA	11.931	11.323	497.1E6	463.8E6	691.468m	676.719
6) T	MCPD	12.270	11.547	33904717	29889178	67.458m	68.883m
7) T	MCPA	12.520	11.923	52294211	44204665	66.310	67.981m
8) T	DICHLORPROP	13.123	12.447	116.4E6	116.1E6	637.770	655.260
9) T	2,4-D	13.481	12.919	158.8E6	157.8E6	646.846m	665.196
10) T	Pentachlo...	13.872	13.474	2009.8E6	1919.4E6	713.828	697.401m
11) T	2,4,5-TP ...	14.739	14.088	791.2E6	749.6E6	704.987m	685.525m
12) T	2,4,5-T	15.137	14.658	775.7E6	593.5E6	697.124	642.552
13) T	2,4-DB	15.889	15.305	94476876	88774565	656.254	666.664
14) T	DINOSEB	17.389	15.735	539.9E6	491.3E6	702.899	691.195
15) T	Picloram	17.147	16.918	1057.5E6	919.0E6	669.051	666.667
16) T	DCPA	17.728	16.974	965.1E6	967.8E6	714.831	670.108

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073018\
Data File : PS001284.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 11:03
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

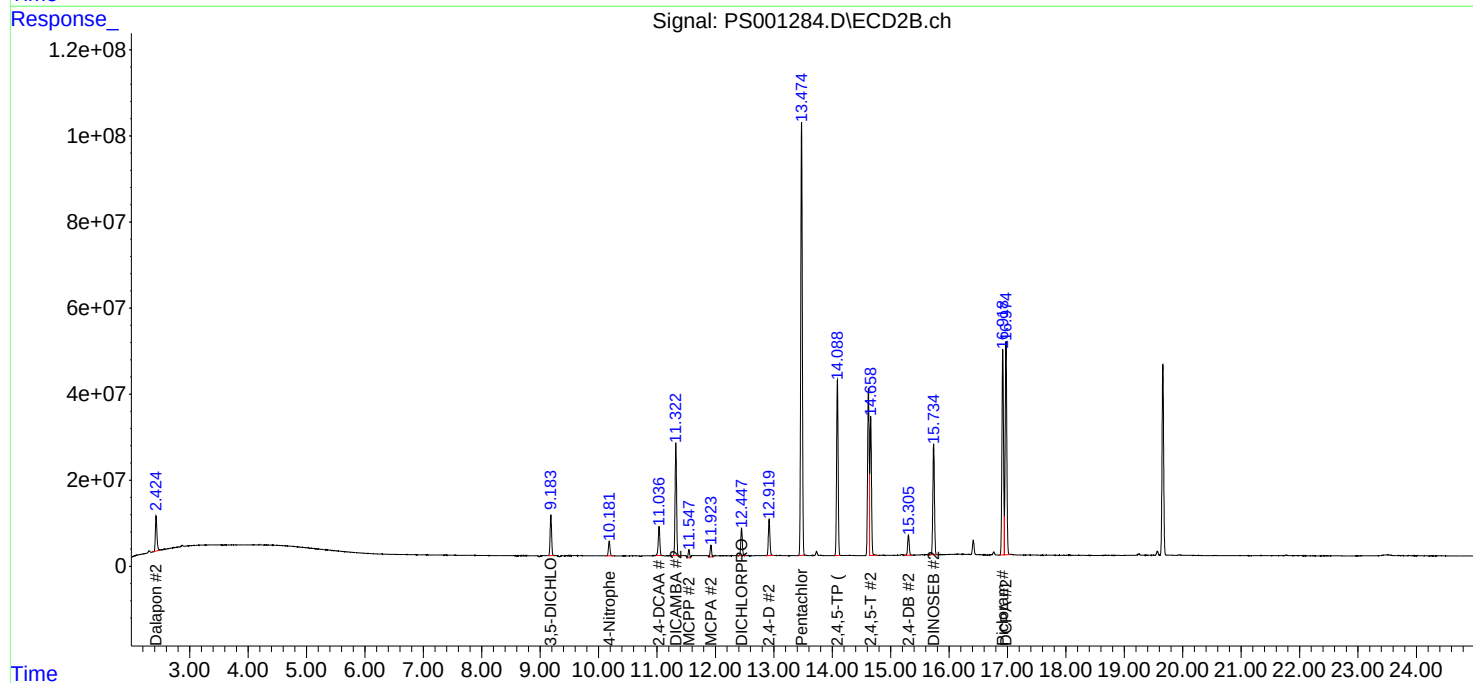
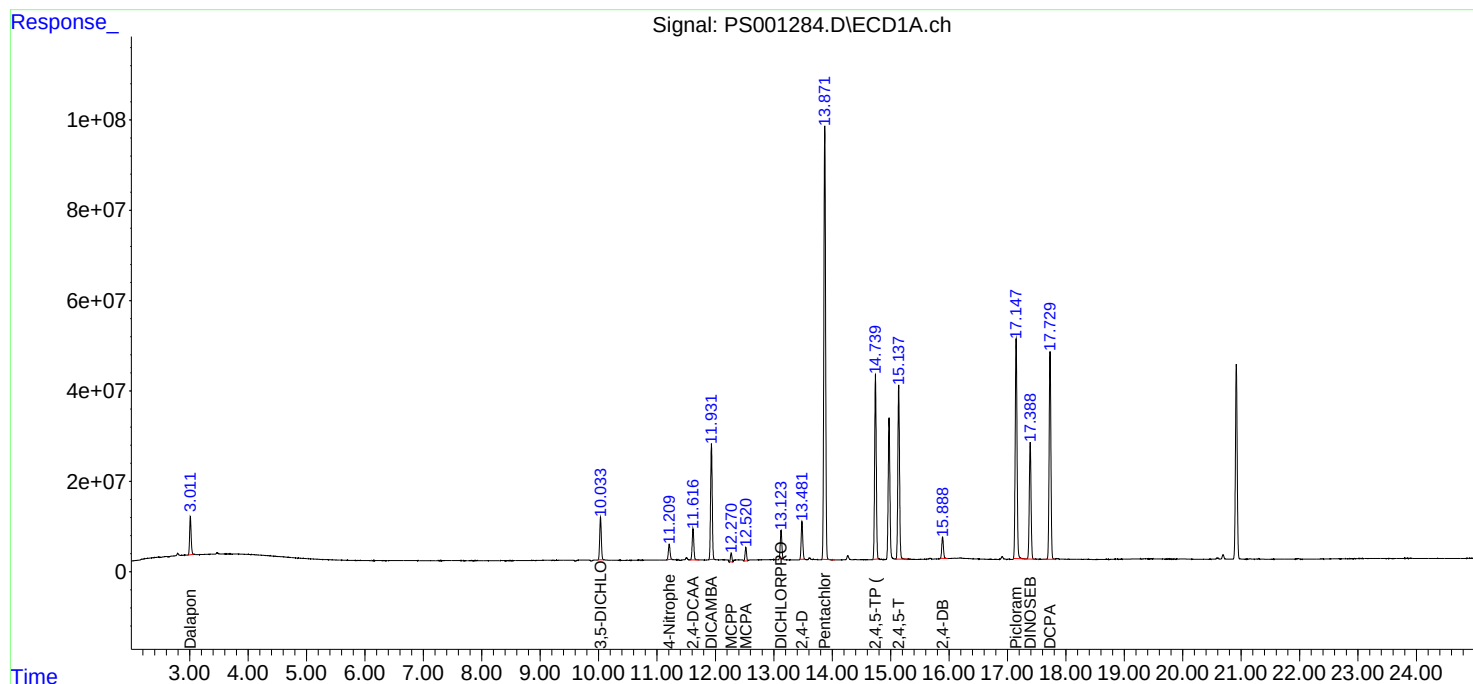
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

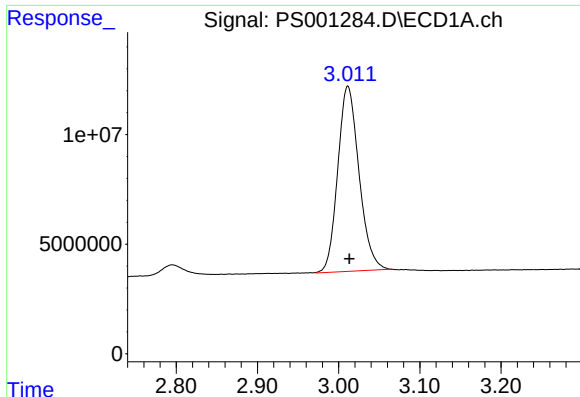
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 03:30:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
Response via : Initial 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





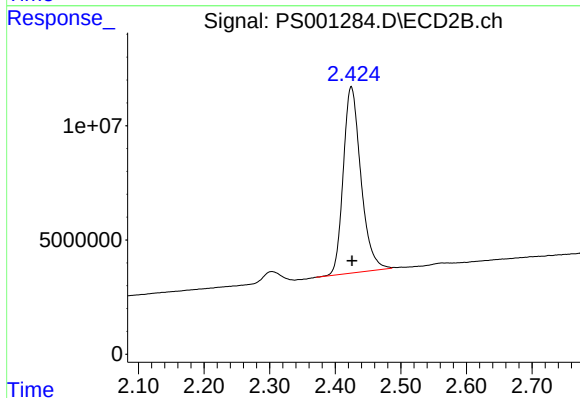
#1 Dalapon

R.T.: 3.011 min
Delta R.T.: -0.002 min
Response: 153722146
Conc: 648.27 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

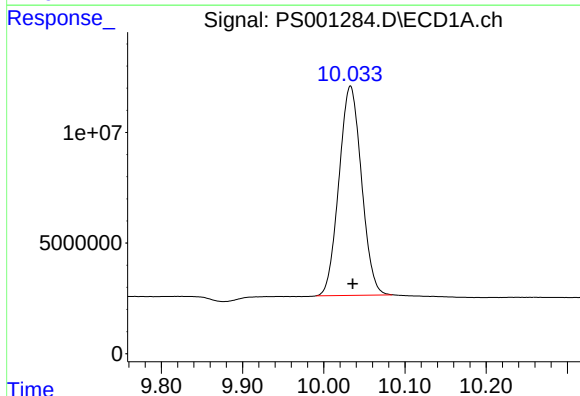
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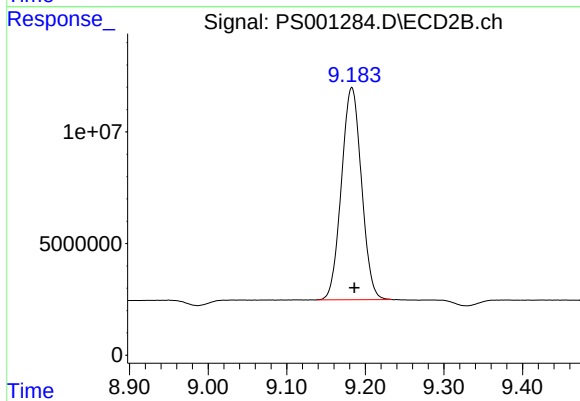
#1 Dalapon

R.T.: 2.424 min
Delta R.T.: -0.001 min
Response: 151890003
Conc: 666.56 ng/ml



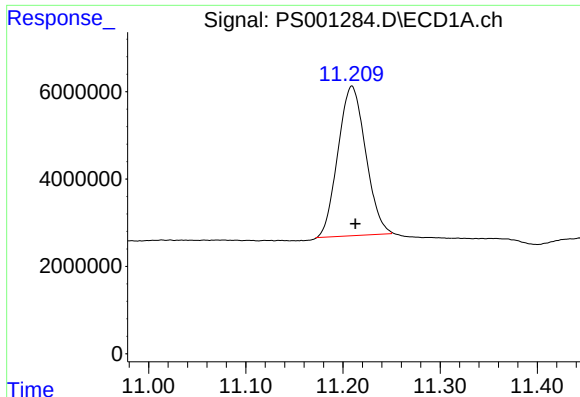
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.033 min
Delta R.T.: -0.003 min
Response: 182414939
Conc: 675.87 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.183 min
Delta R.T.: -0.003 min
Response: 168523909
Conc: 661.53 ng/ml m



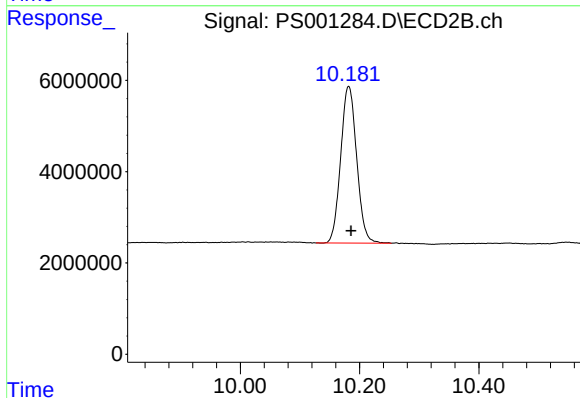
#3 4-Nitrophenol

R.T.: 11.209 min
Delta R.T.: -0.004 min
Response: 67749559
Conc: 588.67 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

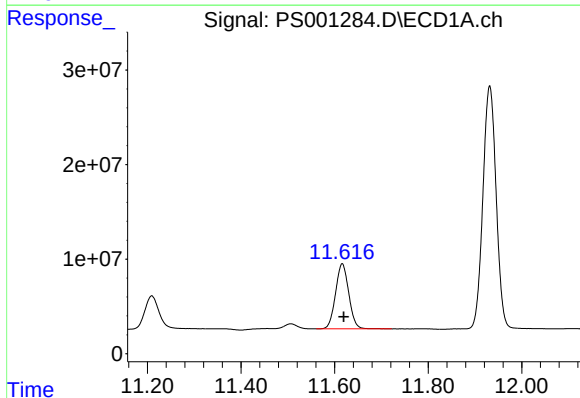
Manual Integrations
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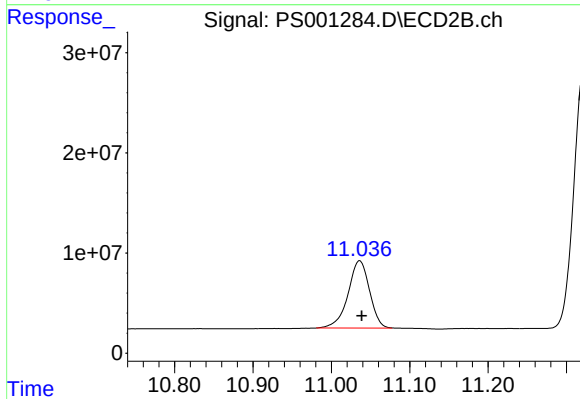
#3 4-Nitrophenol

R.T.: 10.182 min
Delta R.T.: -0.004 min
Response: 63827245
Conc: 626.13 ng/ml



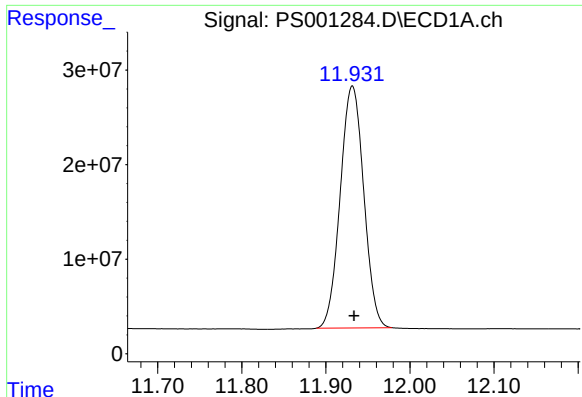
#4 2,4-DCAA

R.T.: 11.616 min
Delta R.T.: -0.003 min
Response: 134784480
Conc: 726.41 ng/ml



#4 2,4-DCAA

R.T.: 11.036 min
Delta R.T.: -0.003 min
Response: 128149517
Conc: 704.60 ng/ml m



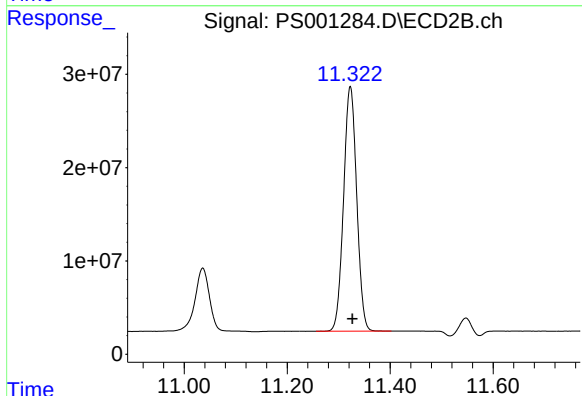
#5 DICAMBA

R.T.: 11.931 min
Delta R.T.: -0.002 min
Response: 497147398
Conc: 691.47 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

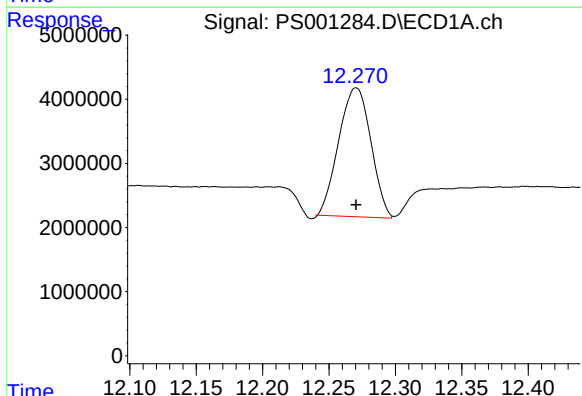
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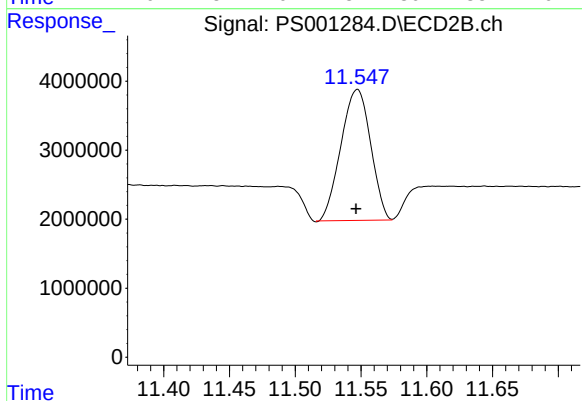
#5 DICAMBA

R.T.: 11.323 min
Delta R.T.: -0.004 min
Response: 463811603
Conc: 676.72 ng/ml



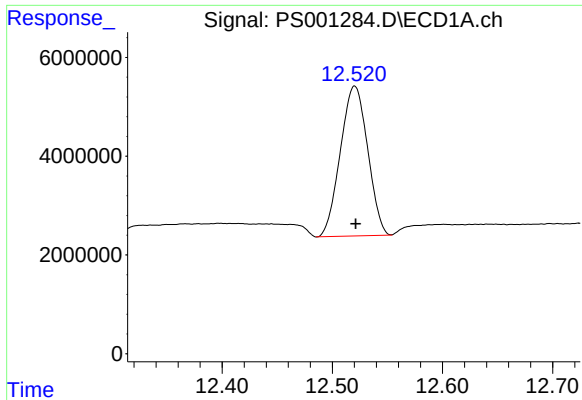
#6 MCP

R.T.: 12.270 min
Delta R.T.: 0.000 min
Response: 33904717
Conc: 67.46 ug/ml m



#6 MCP

R.T.: 11.547 min
Delta R.T.: 0.000 min
Response: 29889178
Conc: 68.88 ug/ml m



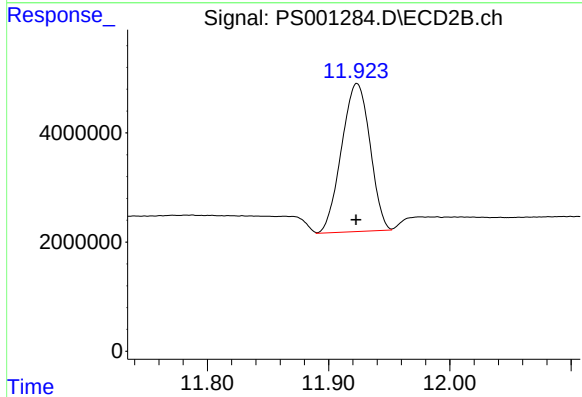
#7 MCPA

R.T.: 12.520 min
Delta R.T.: 0.000 min
Response: 52294211
Conc: 66.31 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

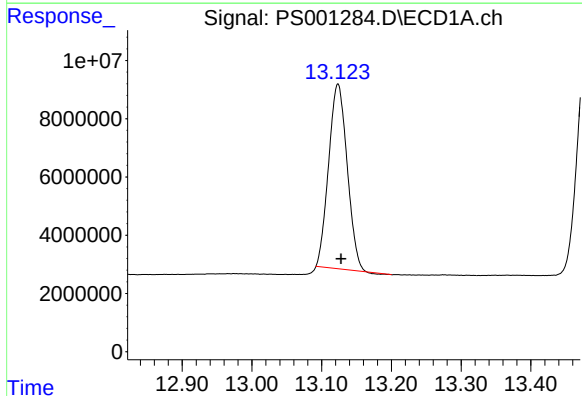
Manual Integrations
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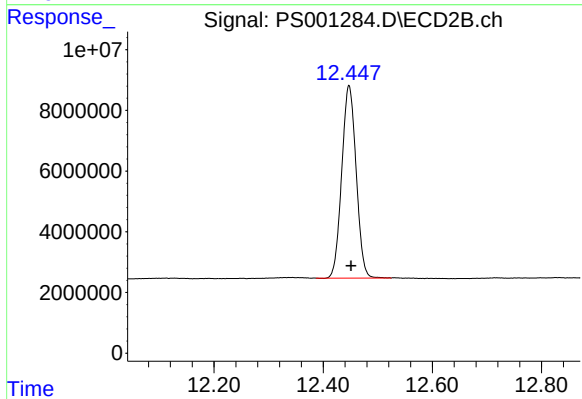
#7 MCPA

R.T.: 11.923 min
Delta R.T.: 0.000 min
Response: 44204665
Conc: 67.98 ug/ml m



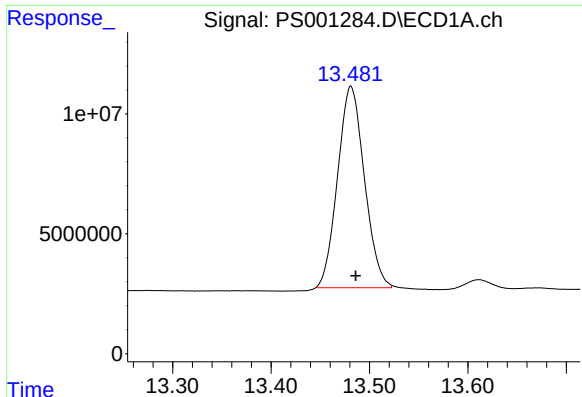
#8 DICHLORPROP

R.T.: 13.123 min
Delta R.T.: -0.004 min
Response: 116418450
Conc: 637.77 ng/ml



#8 DICHLORPROP

R.T.: 12.447 min
Delta R.T.: -0.004 min
Response: 116077360
Conc: 655.26 ng/ml



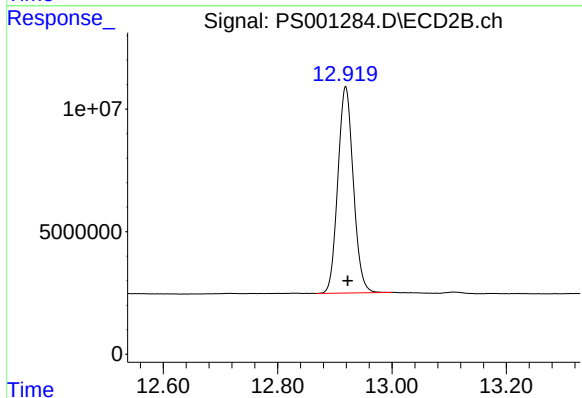
#9 2,4-D

R.T.: 13.481 min
Delta R.T.: -0.005 min
Response: 158779233
Conc: 646.85 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

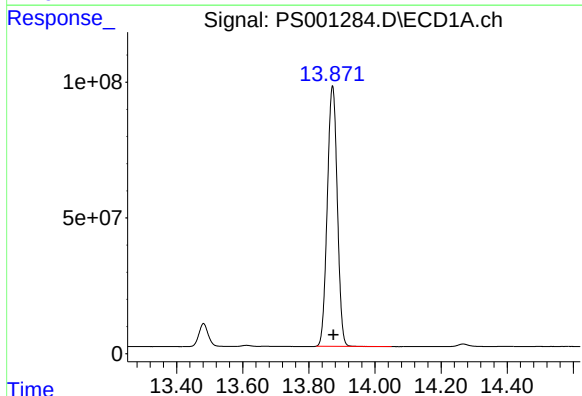
Manual Integrations
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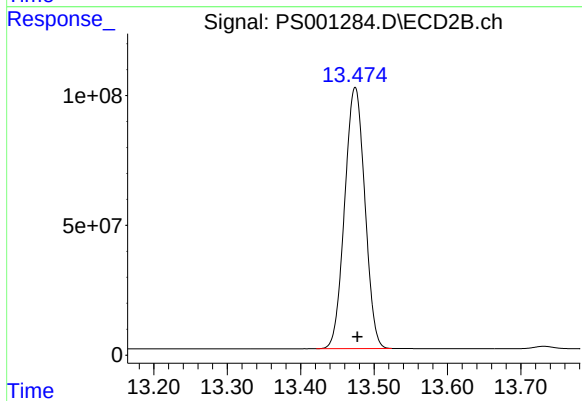
#9 2,4-D

R.T.: 12.919 min
Delta R.T.: -0.004 min
Response: 157846433
Conc: 665.20 ng/ml



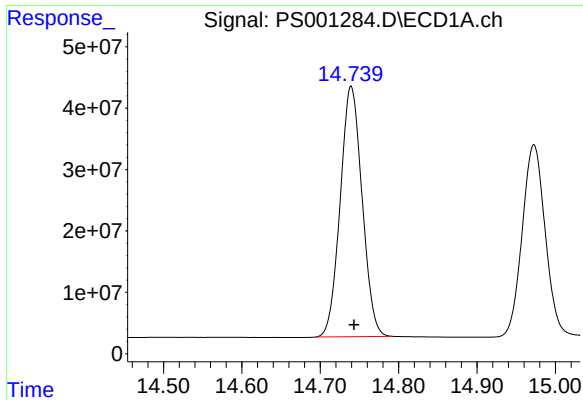
#10 Pentachlorophenol

R.T.: 13.872 min
Delta R.T.: -0.003 min
Response: 2009788561
Conc: 713.83 ng/ml



#10 Pentachlorophenol

R.T.: 13.474 min
Delta R.T.: -0.004 min
Response: 1919373546
Conc: 697.40 ng/ml m



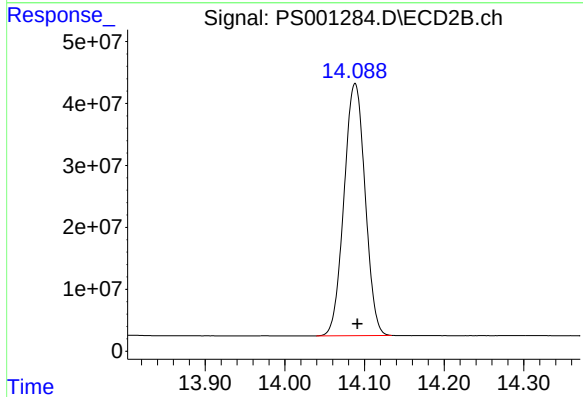
#11 2,4,5-TP (SILVEX)

R.T.: 14.739 min
Delta R.T.: -0.004 min
Response: 791221888
Conc: 704.99 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

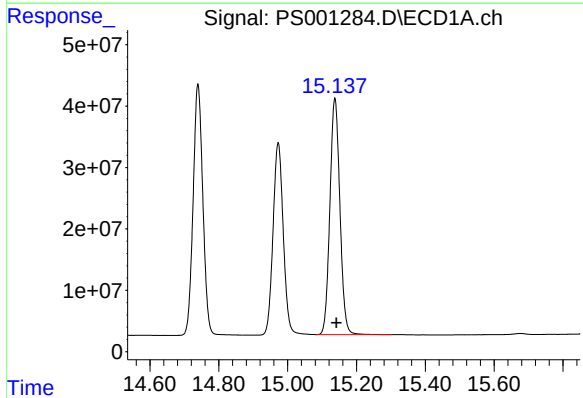
Manual Integrations
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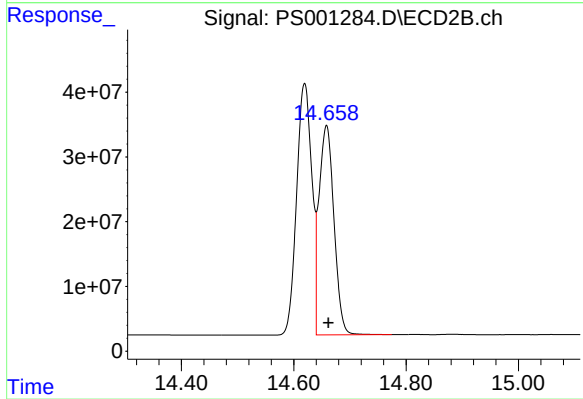
#11 2,4,5-TP (SILVEX)

R.T.: 14.088 min
Delta R.T.: -0.003 min
Response: 749589844
Conc: 685.53 ng/ml m



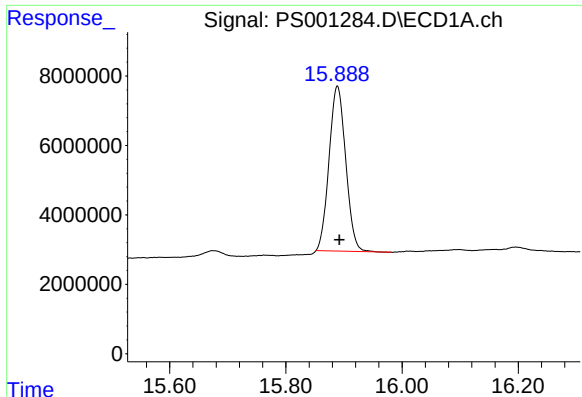
#12 2,4,5-T

R.T.: 15.137 min
Delta R.T.: -0.005 min
Response: 775714843
Conc: 697.12 ng/ml



#12 2,4,5-T

R.T.: 14.658 min
Delta R.T.: -0.003 min
Response: 593542808
Conc: 642.55 ng/ml



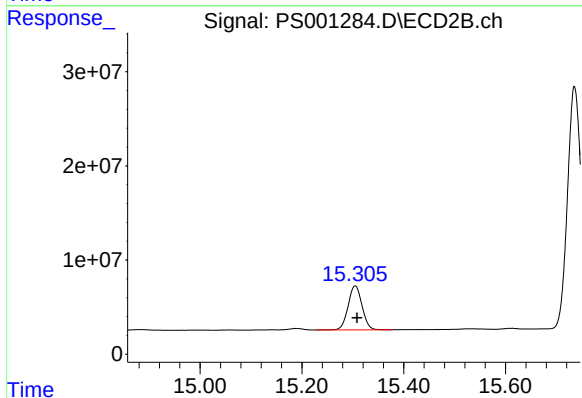
#13 2,4-DB

R.T.: 15.889 min
Delta R.T.: -0.003 min
Response: 94476876
Conc: 656.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

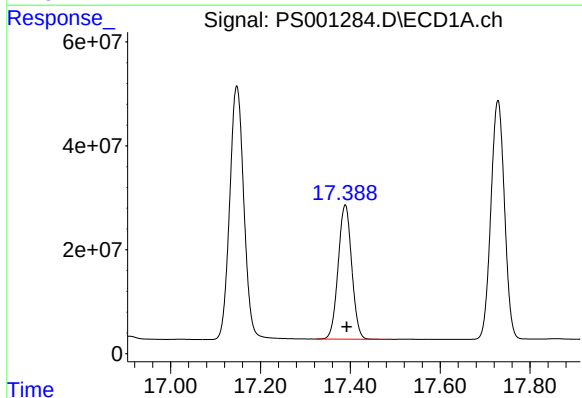
Manual Integrations
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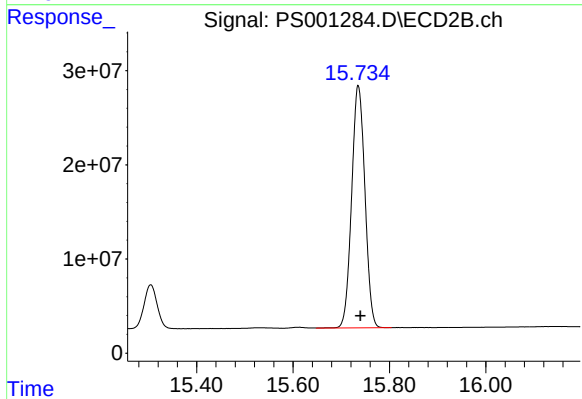
#13 2,4-DB

R.T.: 15.305 min
Delta R.T.: -0.004 min
Response: 88774565
Conc: 666.66 ng/ml



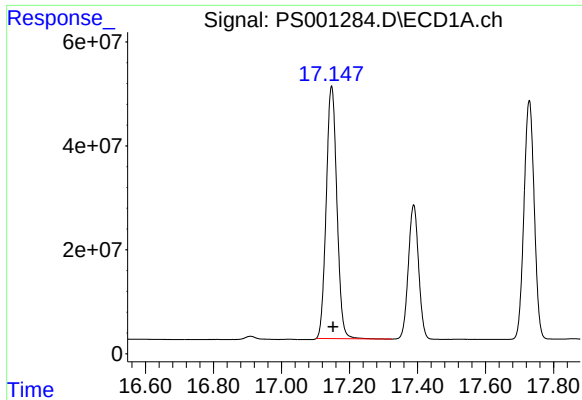
#14 DINOSEB

R.T.: 17.389 min
Delta R.T.: -0.004 min
Response: 539871843
Conc: 702.90 ng/ml



#14 DINOSEB

R.T.: 15.735 min
Delta R.T.: -0.004 min
Response: 491306948
Conc: 691.20 ng/ml



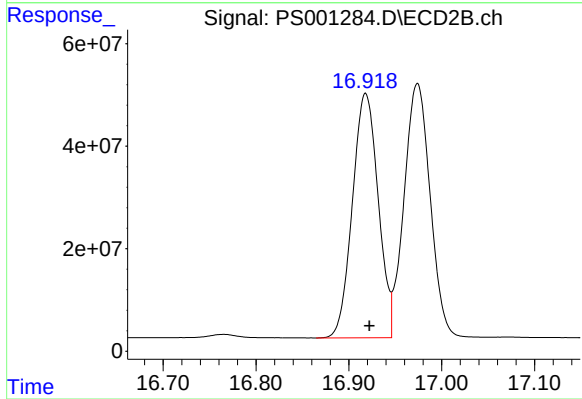
#15 Picloram

R.T.: 17.147 min
Delta R.T.: -0.004 min
Response: 1057532007
Conc: 669.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

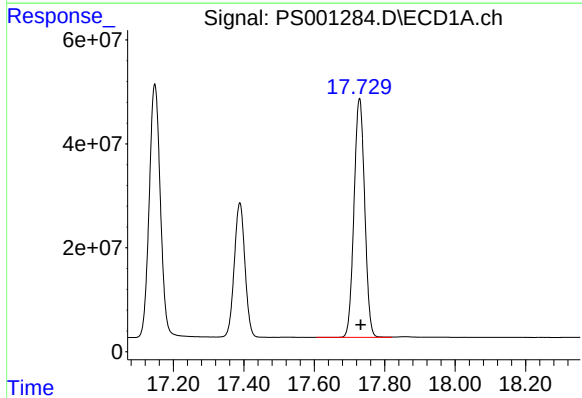
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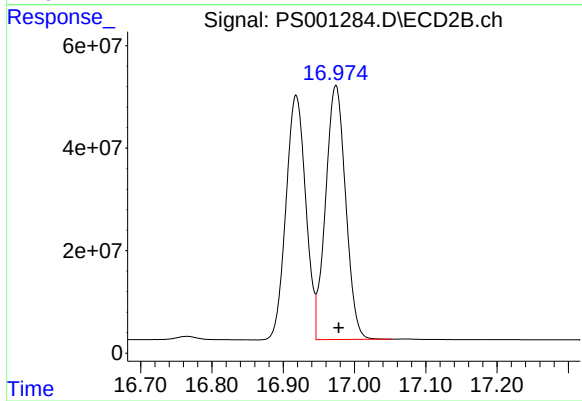
#15 Picloram

R.T.: 16.918 min
Delta R.T.: -0.004 min
Response: 919006964
Conc: 666.67 ng/ml



#16 DCPA

R.T.: 17.728 min
Delta R.T.: -0.004 min
Response: 965081137
Conc: 714.83 ng/ml



#16 DCPA

R.T.: 16.974 min
Delta R.T.: -0.004 min
Response: 967831131
Conc: 670.11 ng/ml