

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072618\
 Data File : PP026861.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2018 11:03
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 08:00:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071318.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 13 23:16:25 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 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	12.045	12.155	179.7E6	298.8E6	805.412	747.960
Target Compounds							
1) T	Dalapon	3.312	2.983	386.6E6	379.3E6	750.802	678.513
2) T	3,5-DICHL...	10.458	10.248	320.1E6	370.2E6	712.467	693.909
3) T	4-Nitroph...	11.616	11.297	317.2E6	160.0E6	673.869m	670.695
5) T	DICAMBA	12.365	12.467	973.2E6	1137.2E6	787.054m	713.620
6) T	MCPD	12.711	12.659	29707941	64509767	75.334	69.977m
7) T	MCPA	12.954	13.049	45573099	100.0E6	76.413	69.630
8) T	DICHLORPROP	13.563	13.581	212.4E6	266.6E6	706.174	690.052
9) T	2,4-D	13.911	14.064	267.2E6	356.8E6	742.834	680.644
10) T	Pentachlo...	14.330	14.678	5353.6E6	4682.2E6	791.532	709.278
11) T	2,4,5-TP ...	15.192	15.249	1993.0E6	1832.6E6	789.519	709.025
12) T	2,4,5-T	15.579	15.885	1764.1E6	1488.6E6	772.872	676.608
13) T	2,4-DB	16.341	16.488	148.9E6	196.3E6	758.236	679.061
14) T	DINOSEB	17.831	16.883	1361.8E6	1254.6E6	741.089m	703.145
15) T	Picloram	17.588	18.255	2322.6E6	1931.1E6	609.230	531.626
16) T	DCPA	18.197	18.143	2869.6E6	2301.7E6	784.572	716.922

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072618\
Data File : PP026861.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jul 2018 11:03
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

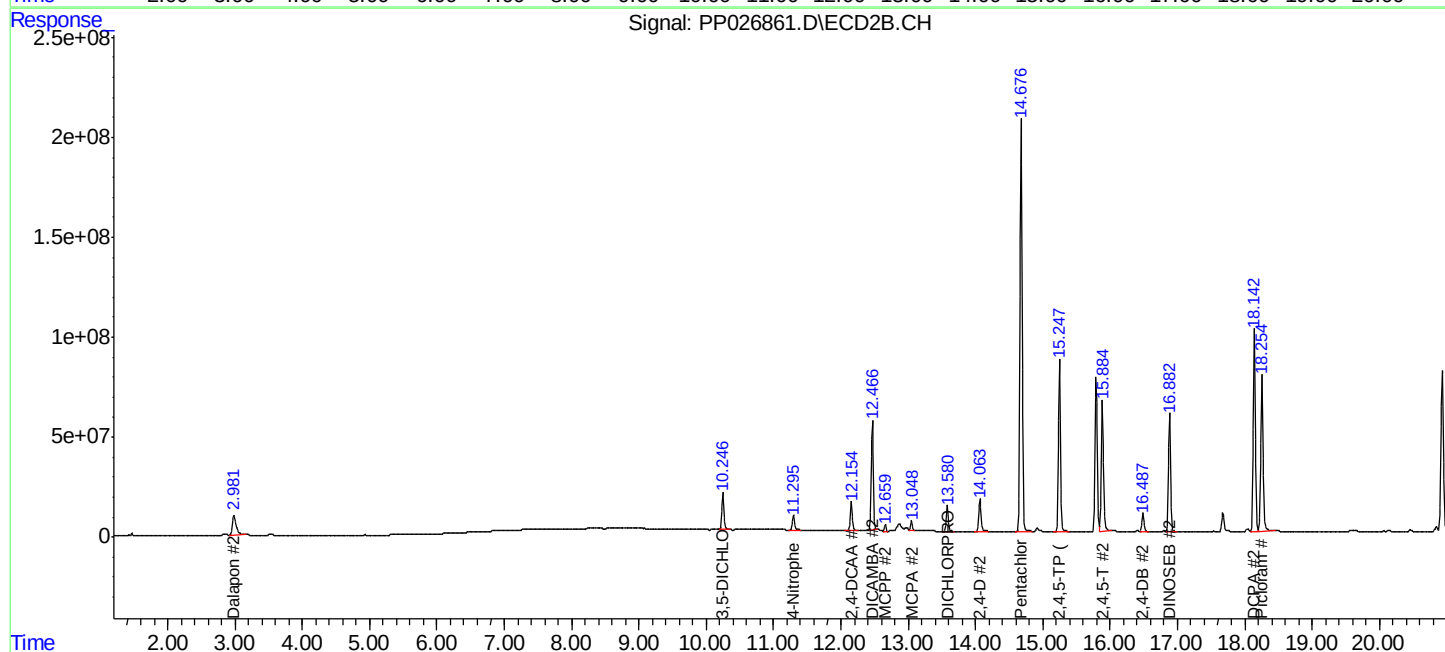
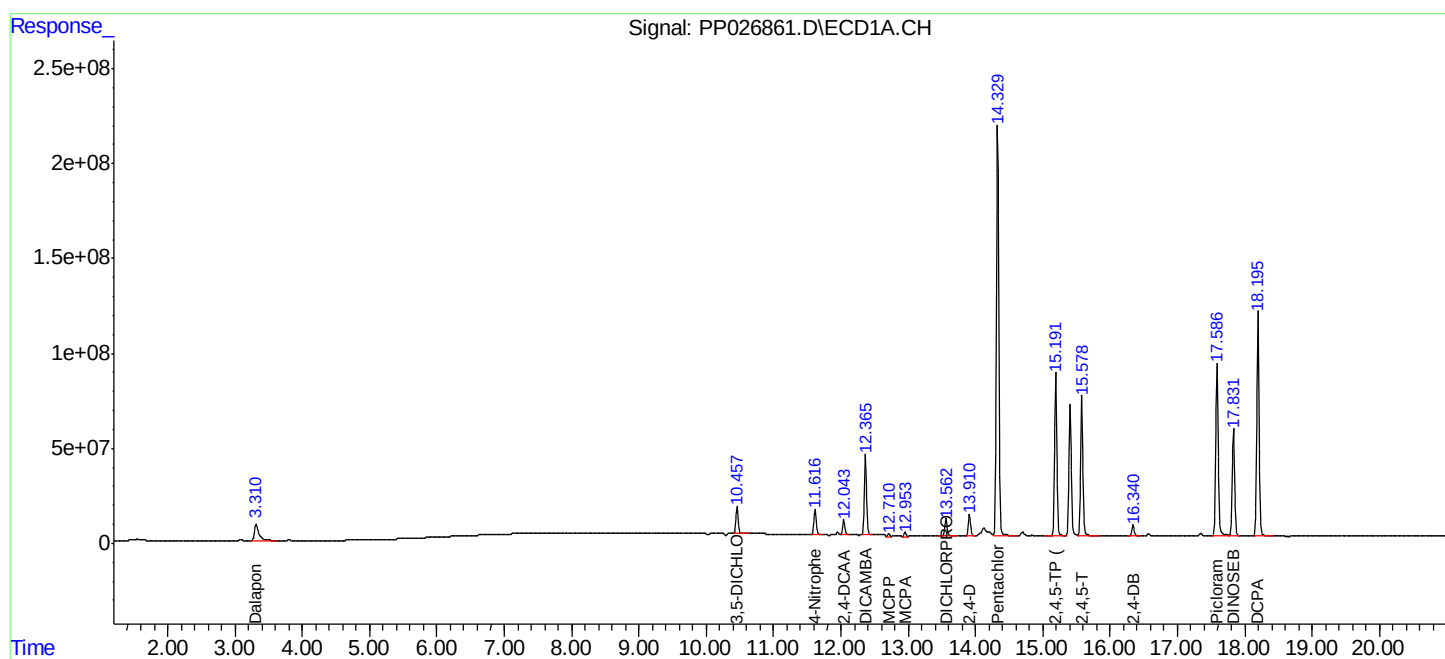
Instrument :
ECD_P
Client Sampled :
HSTDCCC750

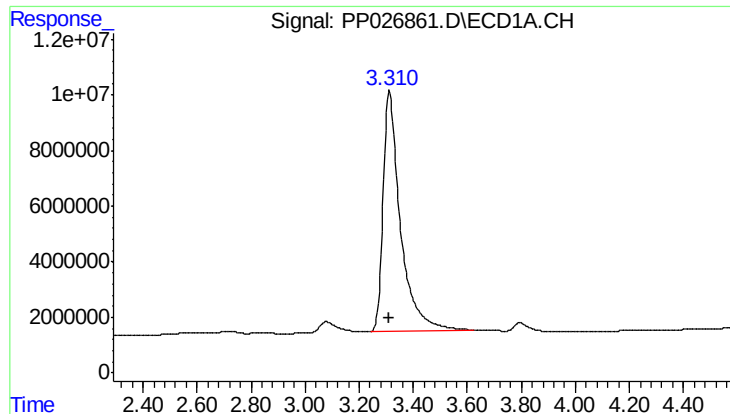
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 08:00:53 2018
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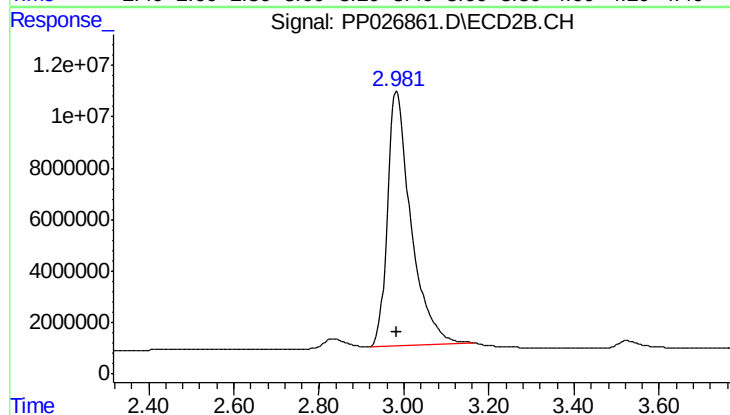
#1 Dalapon

R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 386638744
Conc: 750.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

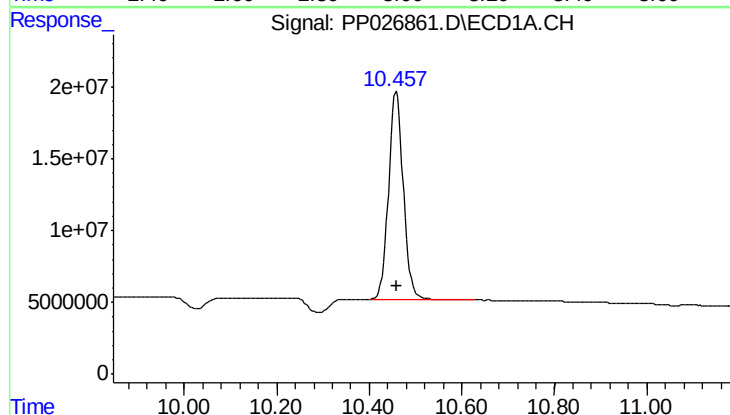
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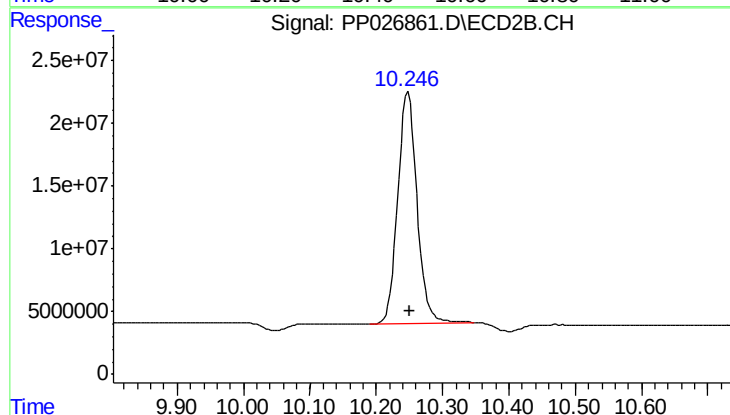
#1 Dalapon

R.T.: 2.983 min
Delta R.T.: 0.000 min
Response: 379328825
Conc: 678.51 ng/ml



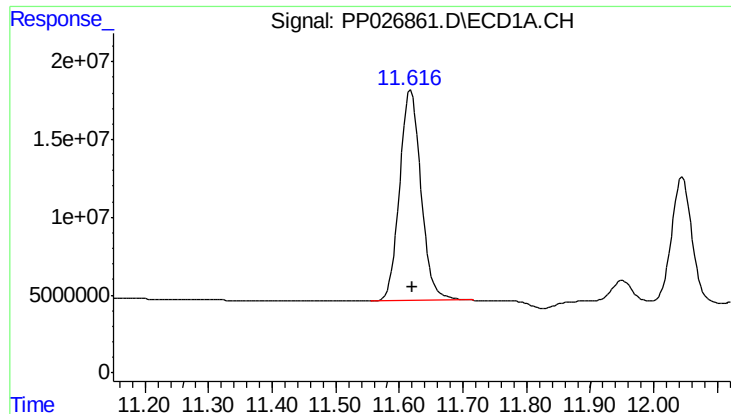
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: -0.002 min
Response: 320141704
Conc: 712.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.248 min
Delta R.T.: -0.002 min
Response: 370222056
Conc: 693.91 ng/ml



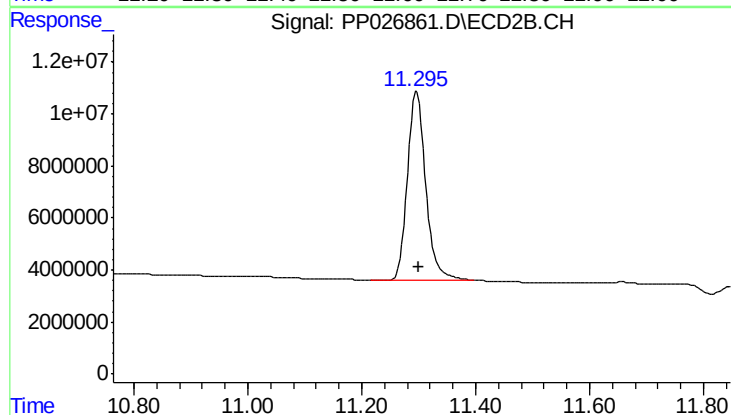
#3 4-Nitrophenol

R.T.: 11.616 min
Delta R.T.: -0.004 min
Response: 317228793
Conc: 673.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

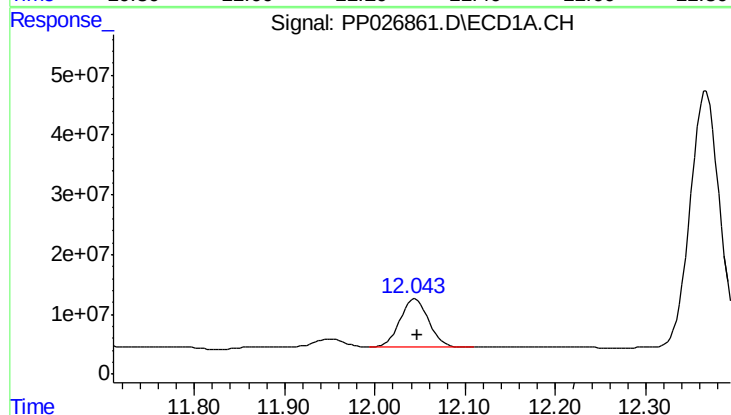
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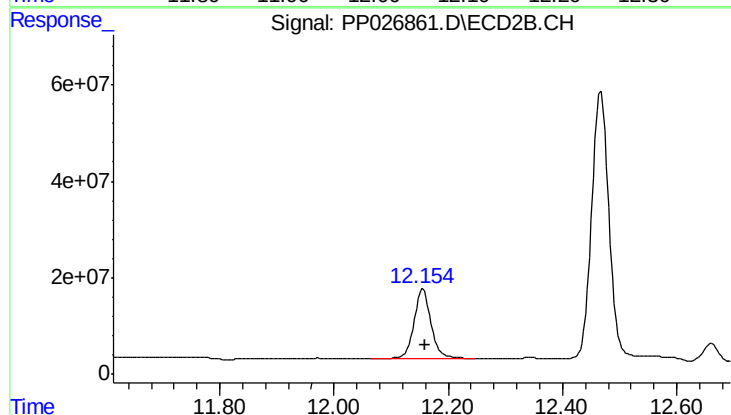
#3 4-Nitrophenol

R.T.: 11.297 min
Delta R.T.: -0.003 min
Response: 159974152
Conc: 670.69 ng/ml



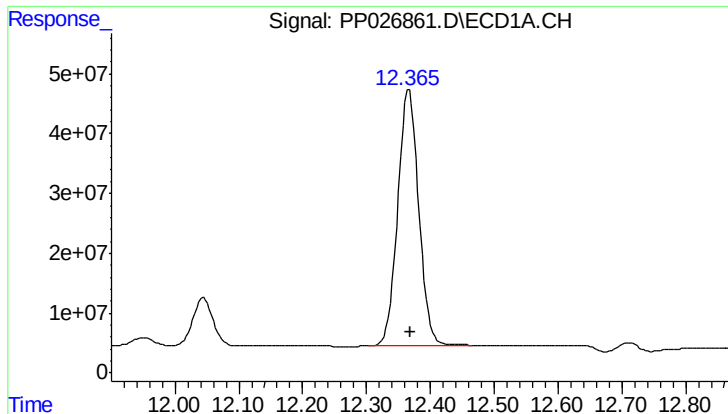
#4 2,4-DCAA

R.T.: 12.045 min
Delta R.T.: -0.002 min
Response: 179730103
Conc: 805.41 ng/ml



#4 2,4-DCAA

R.T.: 12.155 min
Delta R.T.: -0.003 min
Response: 298829742
Conc: 747.96 ng/ml



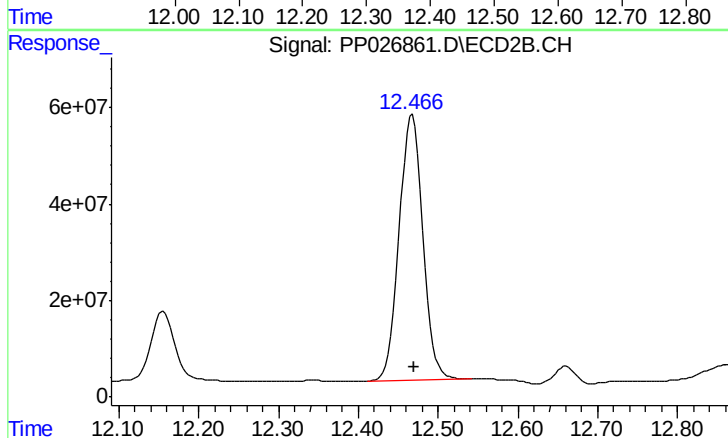
#5 DICAMBA

R.T.: 12.365 min
Delta R.T.: -0.003 min
Response: 973189651
Conc: 787.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

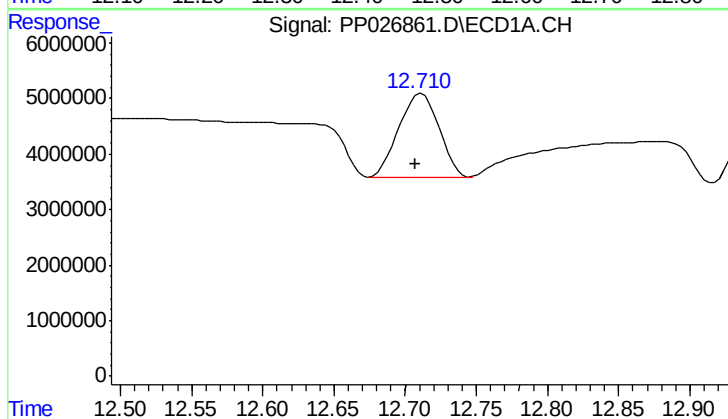
Manual Integrations
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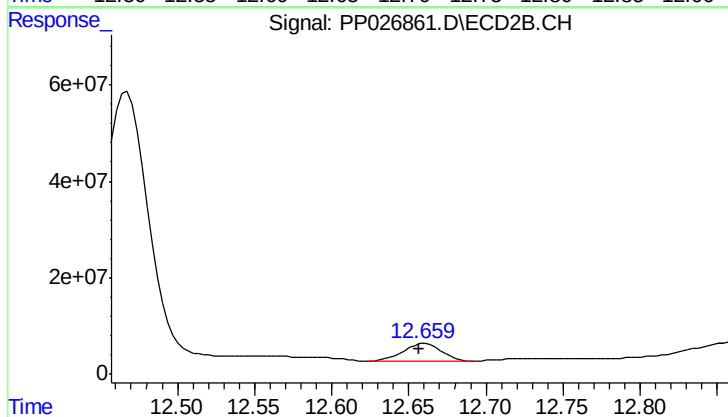
#5 DICAMBA

R.T.: 12.467 min
Delta R.T.: -0.002 min
Response: 1137249297
Conc: 713.62 ng/ml



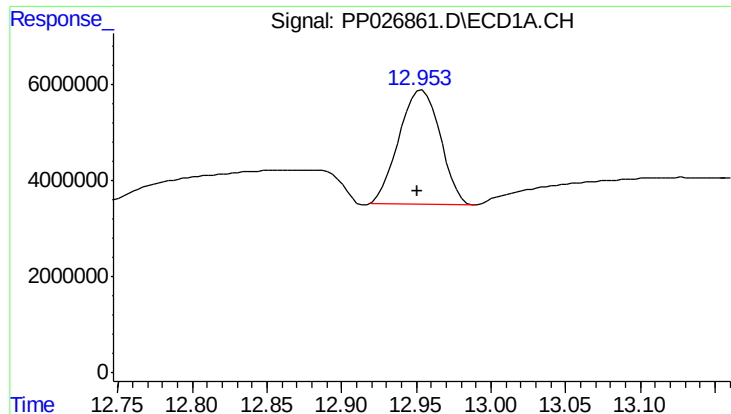
#6 MCP

R.T.: 12.711 min
Delta R.T.: 0.004 min
Response: 29707941
Conc: 75.33 ug/ml



#6 MCP

R.T.: 12.659 min
Delta R.T.: 0.003 min
Response: 64509767
Conc: 69.98 ug/ml m



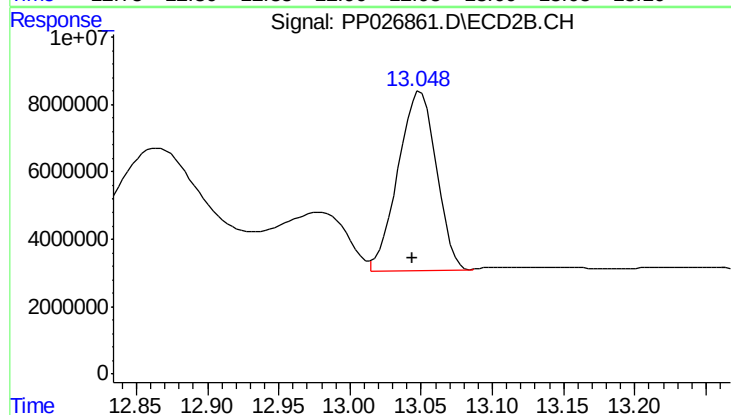
#7 MCPA

R.T.: 12.954 min
Delta R.T.: 0.003 min
Response: 45573099
Conc: 76.41 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

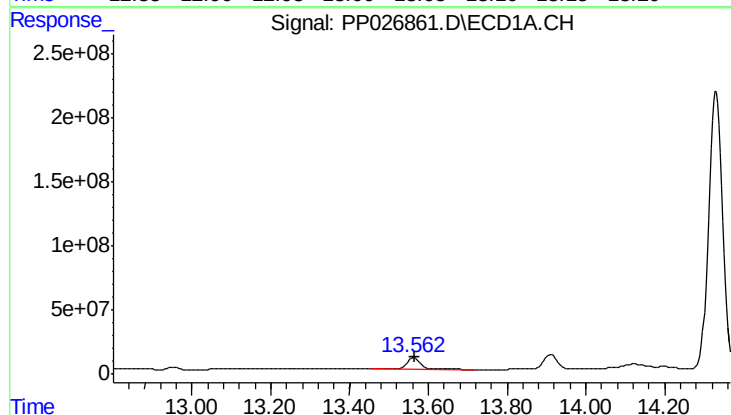
Manual Integrations
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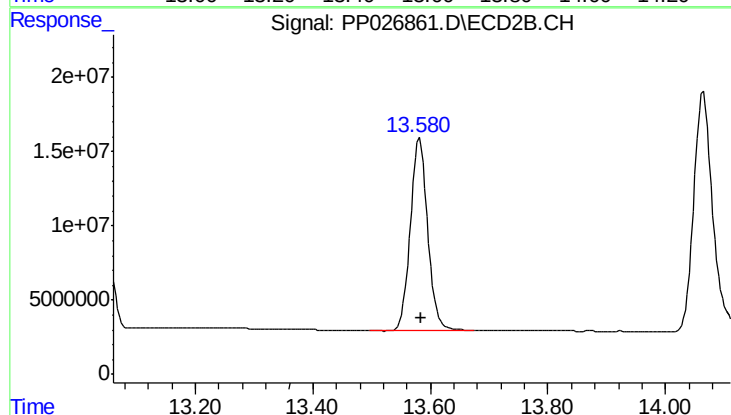
#7 MCPA

R.T.: 13.049 min
Delta R.T.: 0.005 min
Response: 100013661
Conc: 69.63 ug/ml



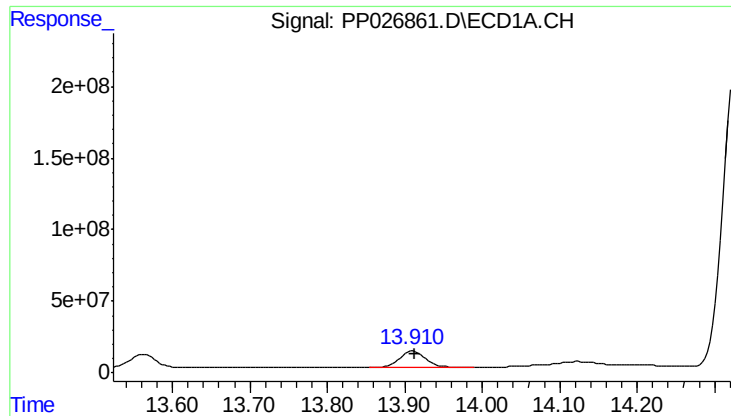
#8 DICHLORPROP

R.T.: 13.563 min
Delta R.T.: -0.002 min
Response: 212409836
Conc: 706.17 ng/ml



#8 DICHLORPROP

R.T.: 13.581 min
Delta R.T.: -0.002 min
Response: 266637077
Conc: 690.05 ng/ml



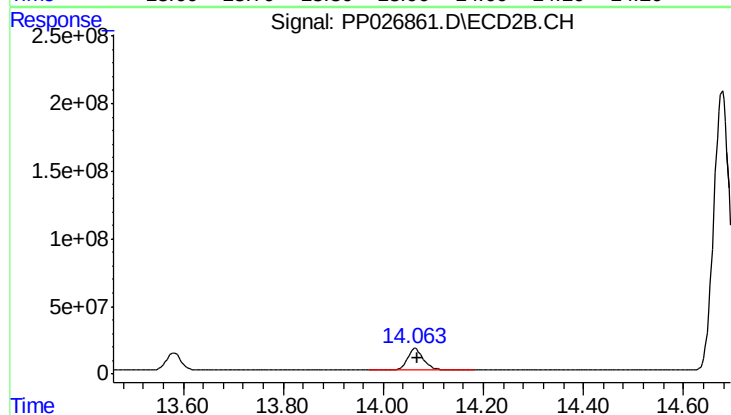
#9 2,4-D

R.T.: 13.911 min
Delta R.T.: -0.003 min
Response: 267203249
Conc: 742.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

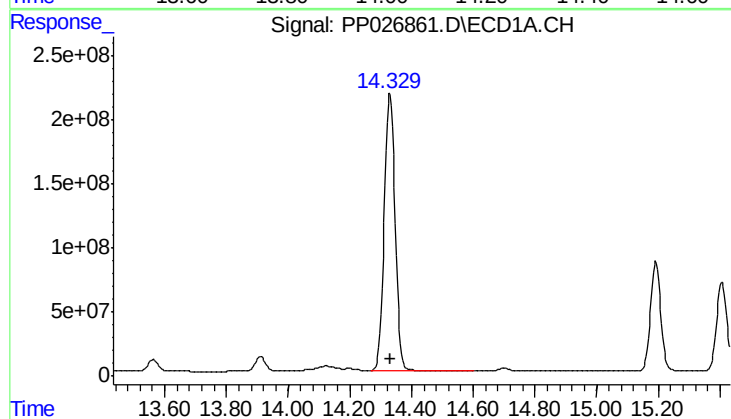
Manual Integrations
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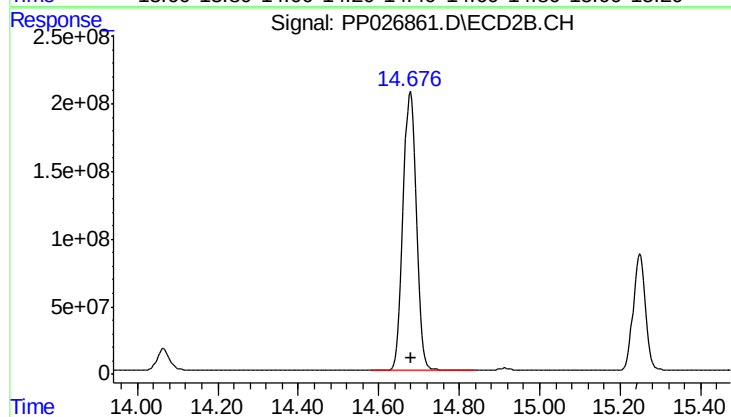
#9 2,4-D

R.T.: 14.064 min
Delta R.T.: -0.004 min
Response: 356833934
Conc: 680.64 ng/ml



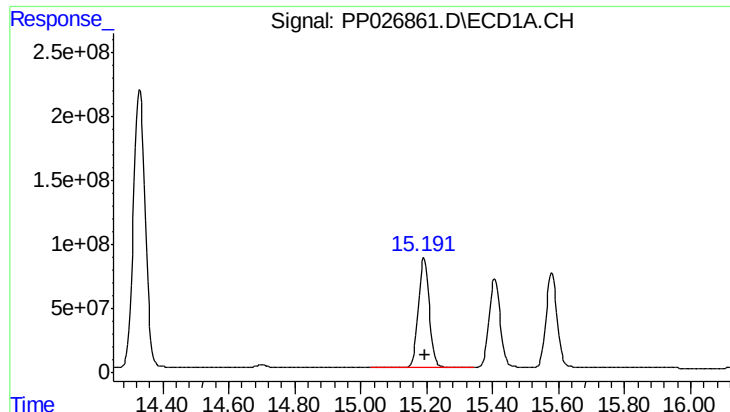
#10 Pentachlorophenol

R.T.: 14.330 min
Delta R.T.: -0.001 min
Response: 5353565774
Conc: 791.53 ng/ml



#10 Pentachlorophenol

R.T.: 14.678 min
Delta R.T.: -0.002 min
Response: 4682212410
Conc: 709.28 ng/ml



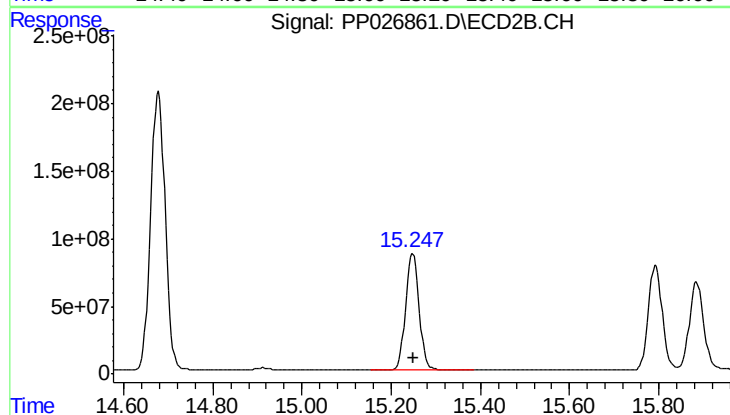
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: -0.002 min
Response: 1993049587
Conc: 789.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

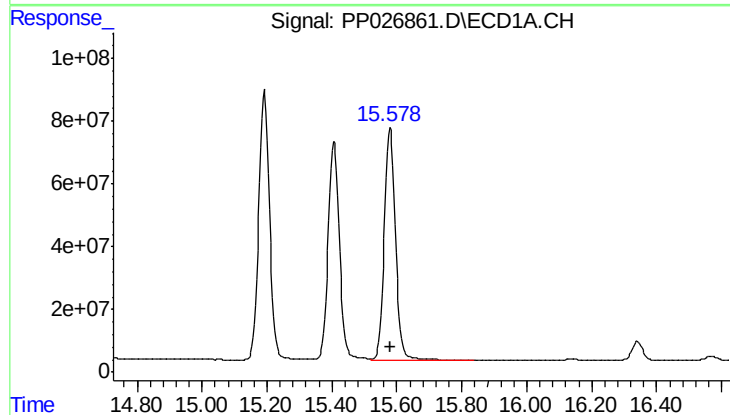
Manual Integrations
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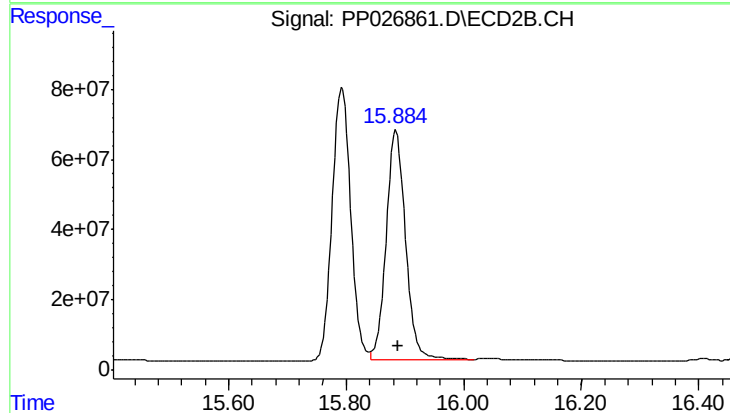
#11 2,4,5-TP (SILVEX)

R.T.: 15.249 min
Delta R.T.: -0.002 min
Response: 1832640496
Conc: 709.02 ng/ml



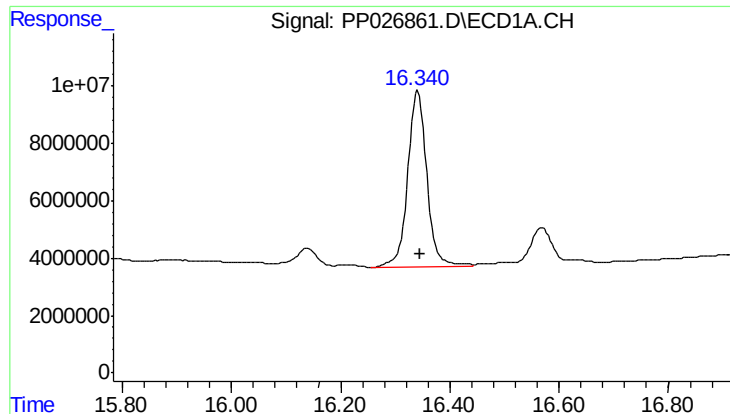
#12 2,4,5-T

R.T.: 15.579 min
Delta R.T.: -0.003 min
Response: 1764088182
Conc: 772.87 ng/ml



#12 2,4,5-T

R.T.: 15.885 min
Delta R.T.: -0.003 min
Response: 1488583753
Conc: 676.61 ng/ml



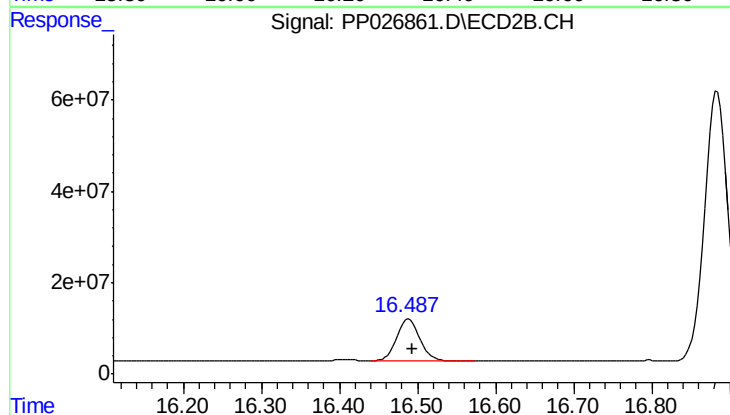
#13 2,4-DB

R.T.: 16.341 min
Delta R.T.: -0.003 min
Response: 148874670
Conc: 758.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

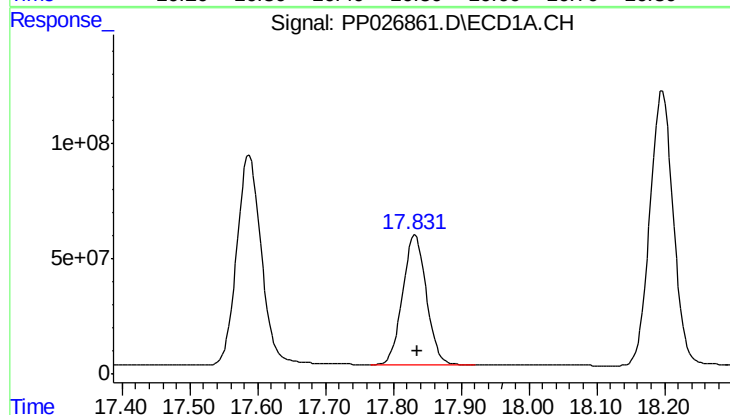
Manual Integrations
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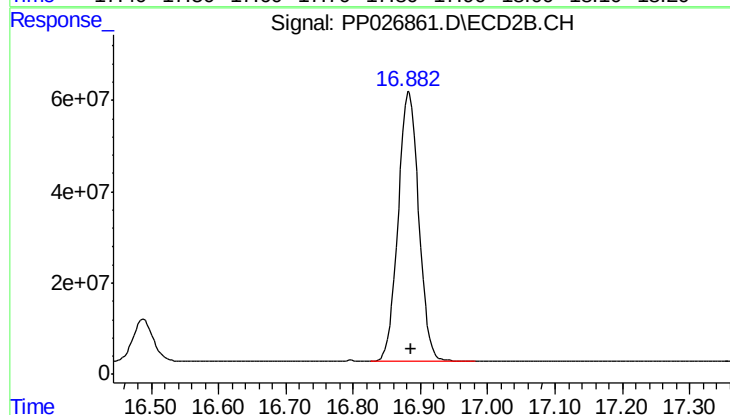
#13 2,4-DB

R.T.: 16.488 min
Delta R.T.: -0.004 min
Response: 196284264
Conc: 679.06 ng/ml



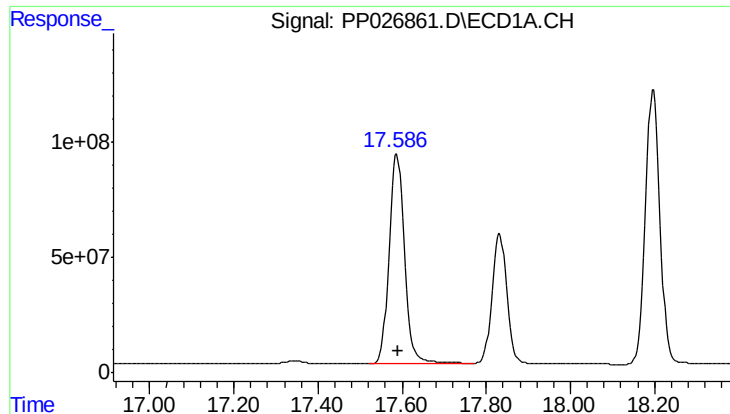
#14 DINOSEB

R.T.: 17.831 min
Delta R.T.: -0.005 min
Response: 1361846959
Conc: 741.09 ng/ml m



#14 DINOSEB

R.T.: 16.883 min
Delta R.T.: -0.003 min
Response: 1254550174
Conc: 703.14 ng/ml



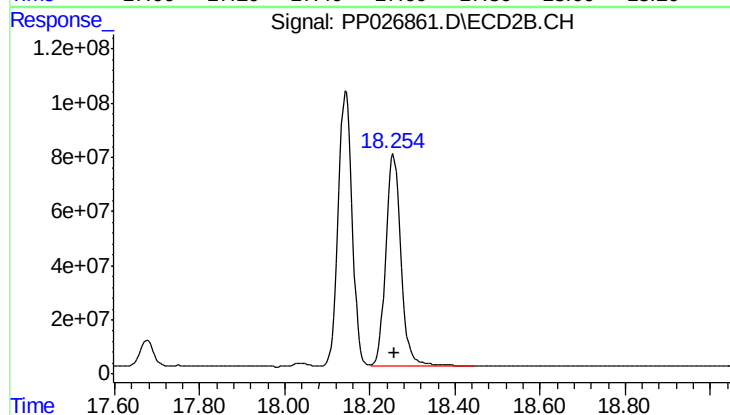
#15 Picloram

R.T.: 17.588 min
Delta R.T.: -0.003 min
Response: 2322575323
Conc: 609.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

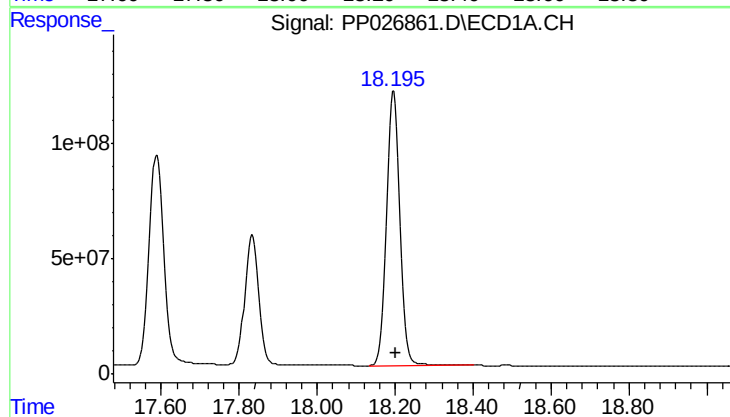
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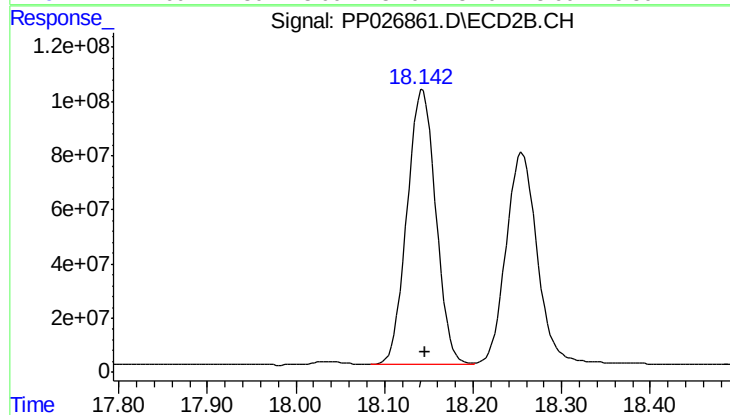
#15 Picloram

R.T.: 18.255 min
Delta R.T.: -0.003 min
Response: 1931090469
Conc: 531.63 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: -0.004 min
Response: 2869576263
Conc: 784.57 ng/ml



#16 DCPA

R.T.: 18.143 min
Delta R.T.: -0.002 min
Response: 2301650292
Conc: 716.92 ng/ml