

Data Path : P:\HPCHEM1\ECD P\Data\PP041818\
 Data File : PP025136.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Apr 2018 16:11
 Operator : UA/AJ
 Sample : J2370-04MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CG-RO-7211981MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 08:33:32 2018
 Quant Method : P:\HPCHEM1\ECD_P\methods\PP032918.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 02 02:18:04 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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	nq/ml	nq/ml

System Monitoring Compounds							
4) S	2,4-DCAA	11.411	11.116	188.8E6	183.2E6	356.724	308.789
Target Compounds							
1) T	Dalapon	2.905	2.452	231.1E6	229.2E6	299.651	270.715
2) T	3,5-DICHL...	9.818	9.242	323.2E6	350.6E6	392.183	434.948
3) T	4-Nitroph...	11.047	10.276	13719067	42892872	37.473	120.192 #
5) T	DICAMBA	11.728	11.409	1026.7E6	986.2E6	415.977	426.948
6) T	MCPD	12.067	11.667	76784749	16147561	49.230	11.261 #
7) T	MCPA	12.319	12.004	88224945	73242111	37.932	34.715
8) T	DICHLORPROP	12.919	12.520	280.6E6	249.5E6	471.596	423.627
9) T	2,4-D	13.280	13.005	335.5E6	341.7E6	457.964	450.058
10) T	Pentachlo...	13.664	13.551	3714.0E6	3305.2E6	395.680	372.386
11) T	2,4,5-TP ...	14.537	14.156	1758.6E6	1647.2E6	416.899	443.230
12) T	2,4,5-T	14.938	14.780	1611.8E6	933.3E6	442.336	312.845 #
13) T	2,4-DB	15.685	15.379	215.9E6	182.4E6	475.868	430.846
14) T	DINOSEB	17.154	15.842	735.9E6	21142919	265.508	8.647 #
15) T	Picloram	16.960	17.109	2227.6E6	1853.8E6	380.617	385.211
16) T	DCPA	17.523	16.989	1540.3E6	1365.0E6	318.170	315.739m

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

Data Path : P:\HPCHEM1\ECD P\Data\PP041818\
Data File : PP025136.D
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Acq On : 18 Apr 2018 16:11
Operator : UA/AJ
Sample : J2370-04MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

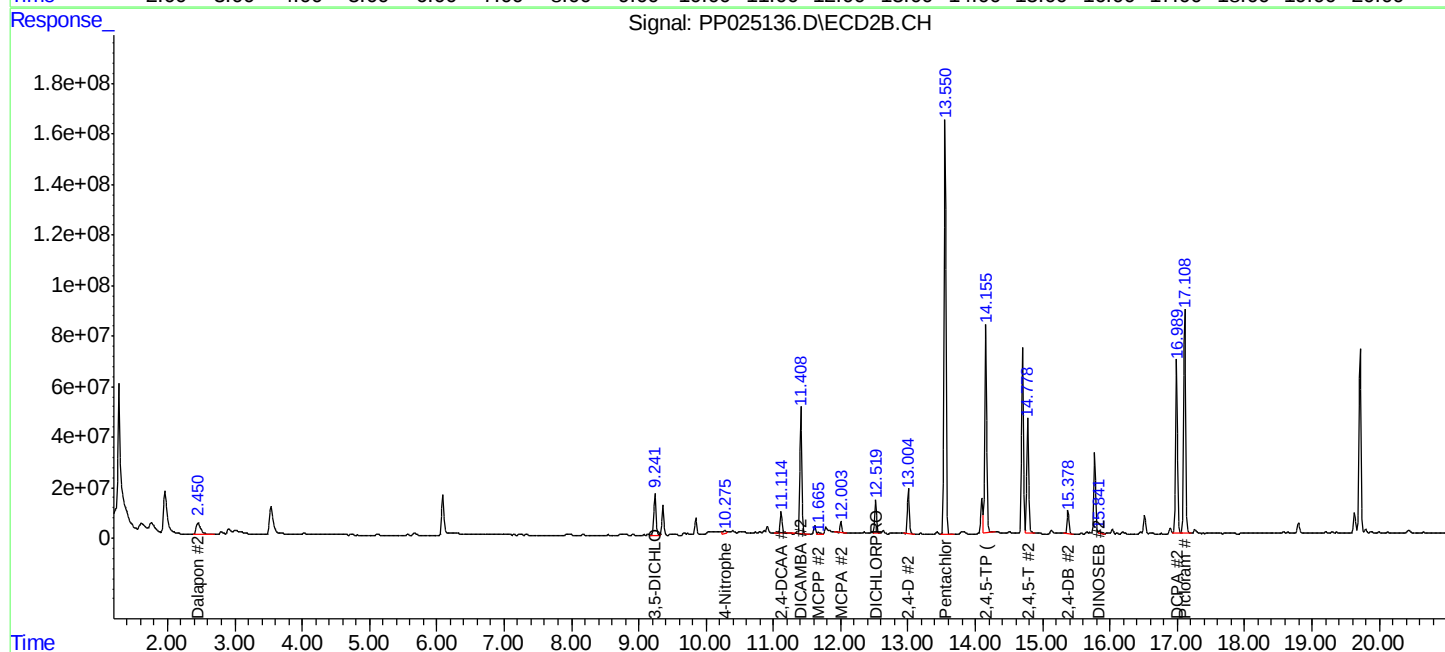
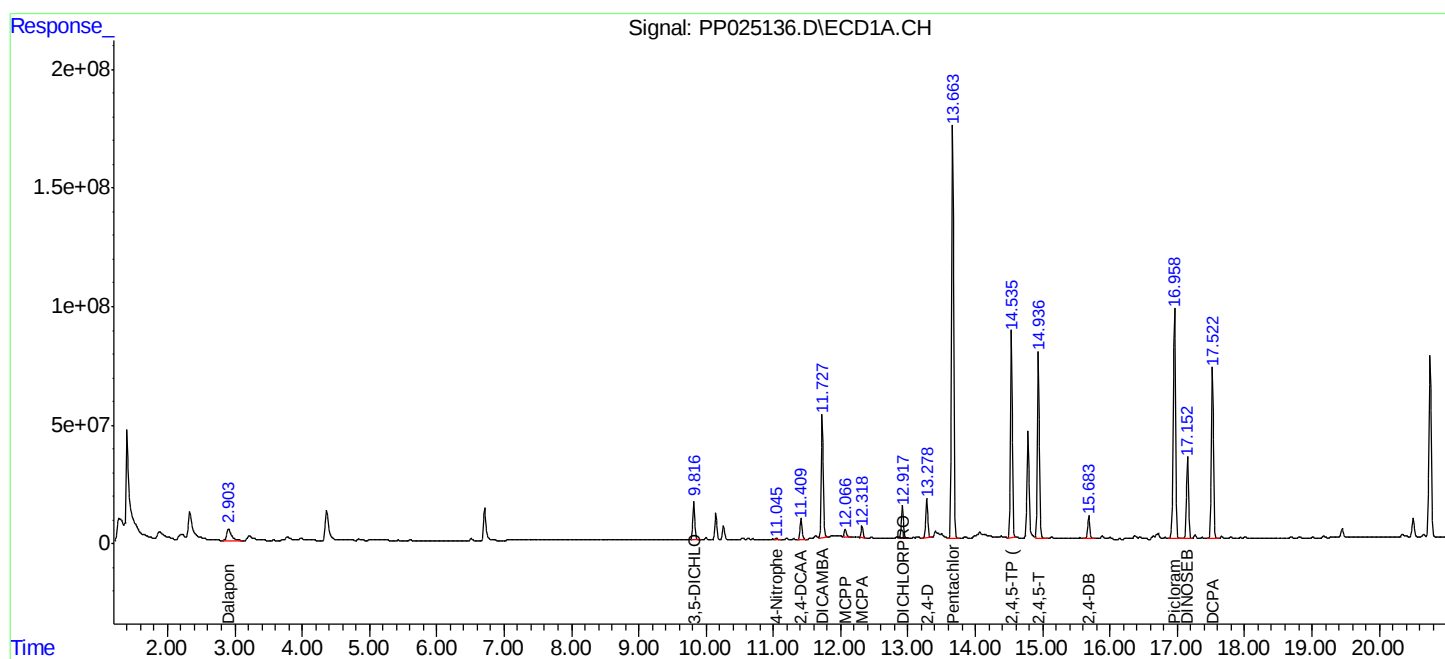
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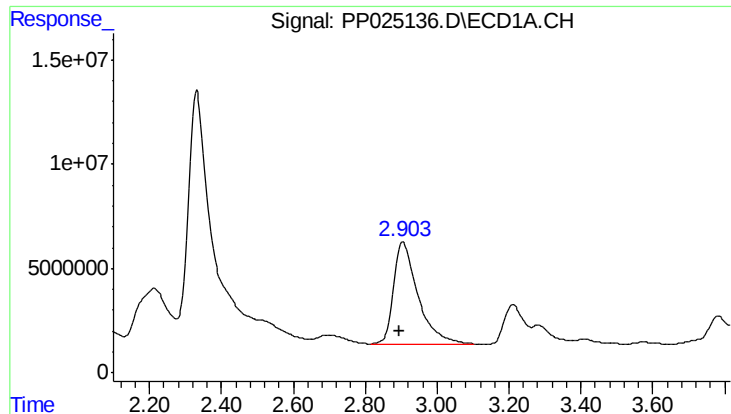
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 08:33:32 2018
Quant Method : P:\HPCHEM1\ECD_P\methods\PP032918.M
Quant Title : 8080.M
QLast Update : Mon Apr 02 02:18:04 2018
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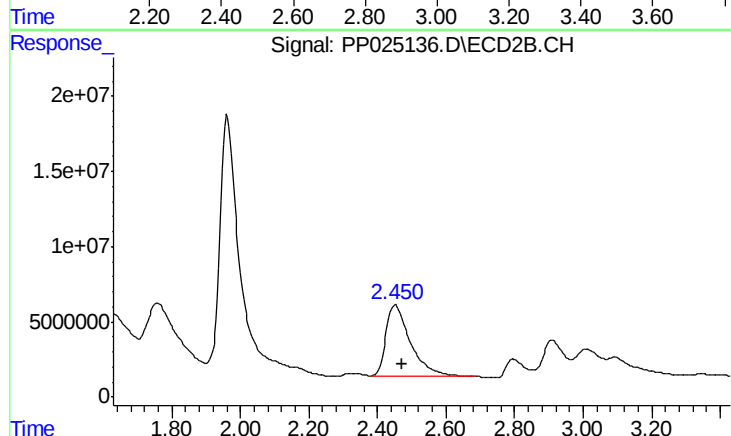
#1 Dalapon

R.T.: 2.905 min
Delta R.T.: 0.009 min
Response: 231141716
Conc: 299.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
CG-RO-7211981MSD

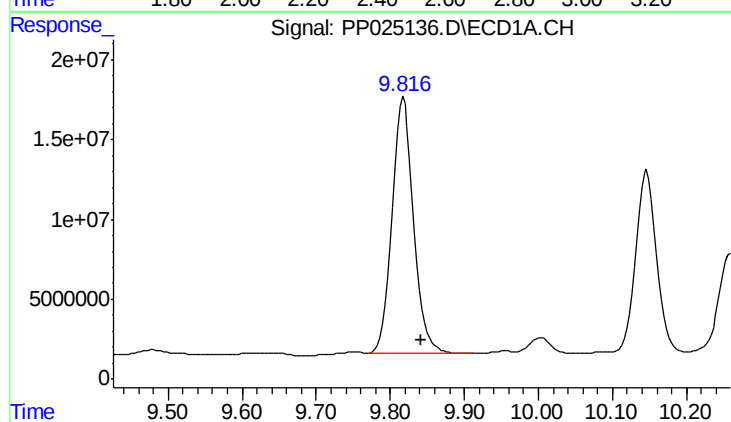
Manual Integrations
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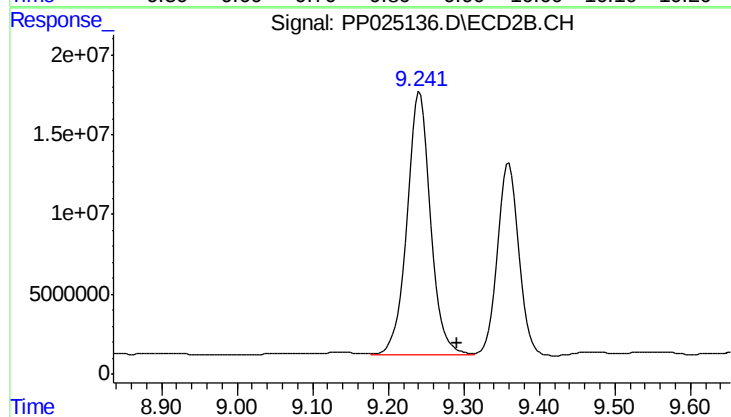
#1 Dalapon

R.T.: 2.452 min
Delta R.T.: -0.020 min
Response: 229160222
Conc: 270.71 ng/ml



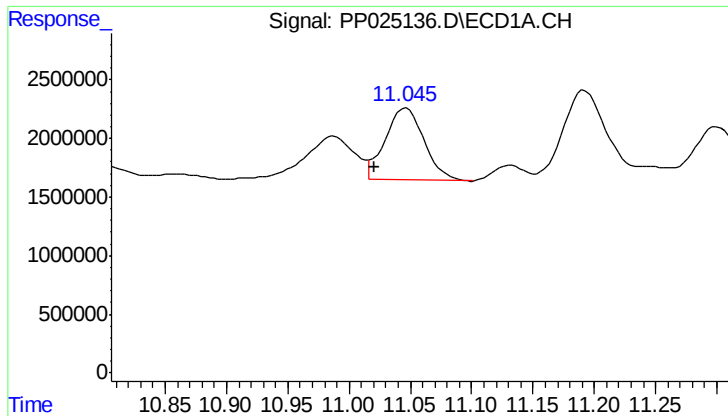
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.818 min
Delta R.T.: -0.024 min
Response: 323222496
Conc: 392.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.242 min
Delta R.T.: -0.049 min
Response: 350627538
Conc: 434.95 ng/ml



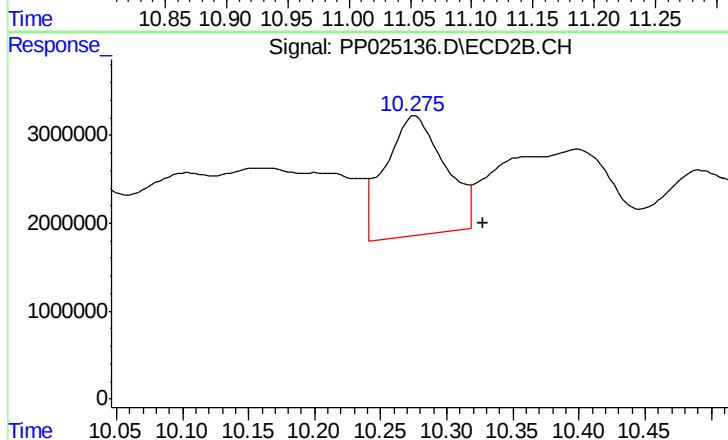
#3 4-Nitrophenol

R.T.: 11.047 min
Delta R.T.: 0.026 min
Response: 13719067
Conc: 37.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
CG-RO-7211981MSD

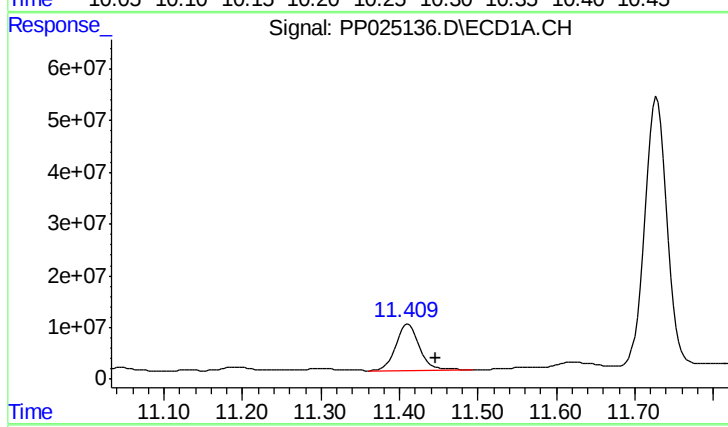
Manual Integrations
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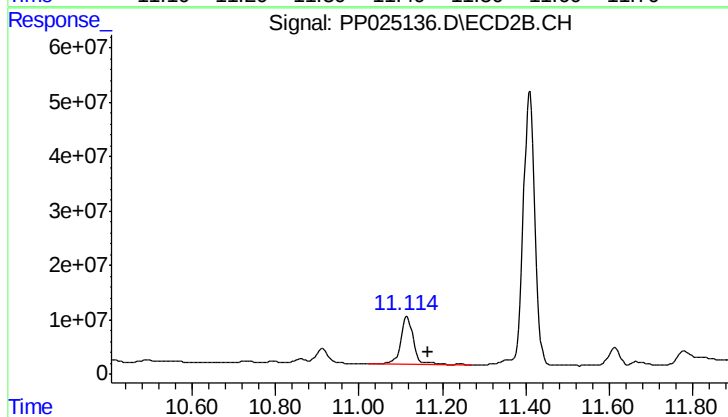
#3 4-Nitrophenol

R.T.: 10.276 min
Delta R.T.: -0.051 min
Response: 42892872
Conc: 120.19 ng/ml



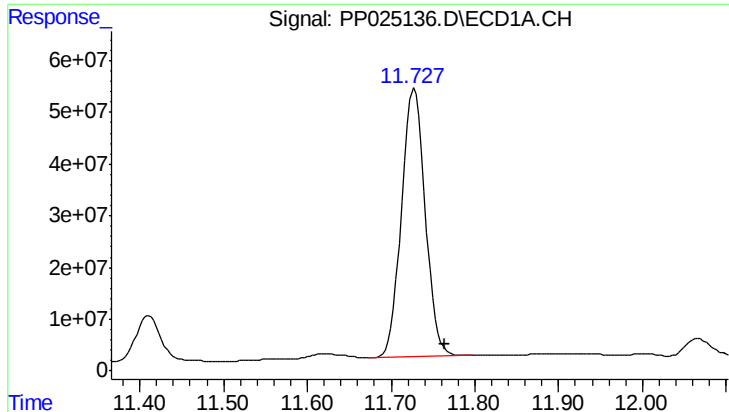
#4 2,4-DCAA

R.T.: 11.411 min
Delta R.T.: -0.035 min
Response: 188804427
Conc: 356.72 ng/ml



#4 2,4-DCAA

R.T.: 11.116 min
Delta R.T.: -0.051 min
Response: 183239545
Conc: 308.79 ng/ml



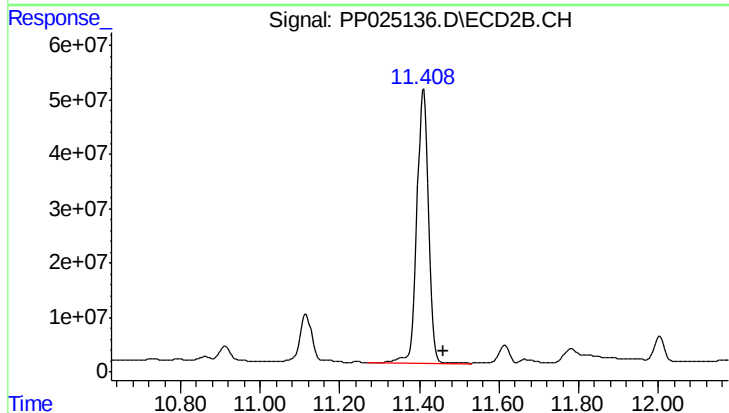
#5 DICAMBA

R.T.: 11.728 min
Delta R.T.: -0.037 min
Response: 1026706301
Conc: 415.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
CG-RO-7211981MSD

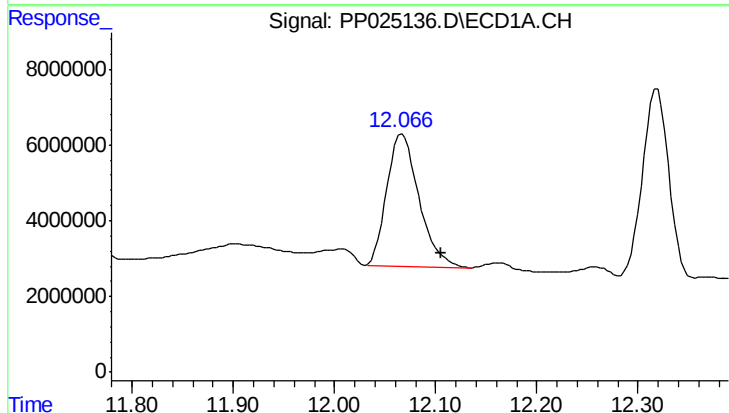
Manual Integrations
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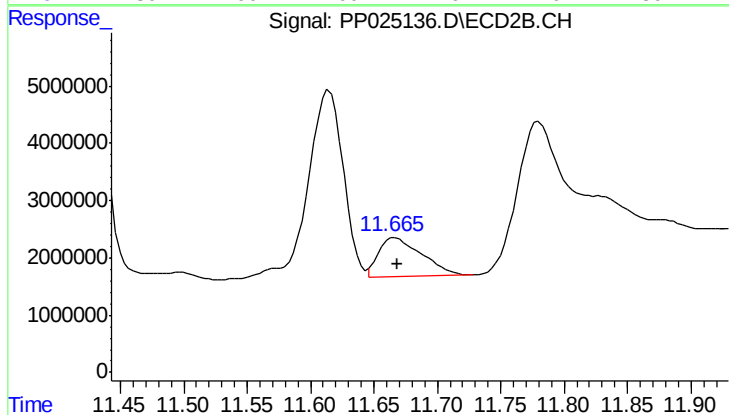
#5 DICAMBA

R.T.: 11.409 min
Delta R.T.: -0.052 min
Response: 986156602
Conc: 426.95 ng/ml



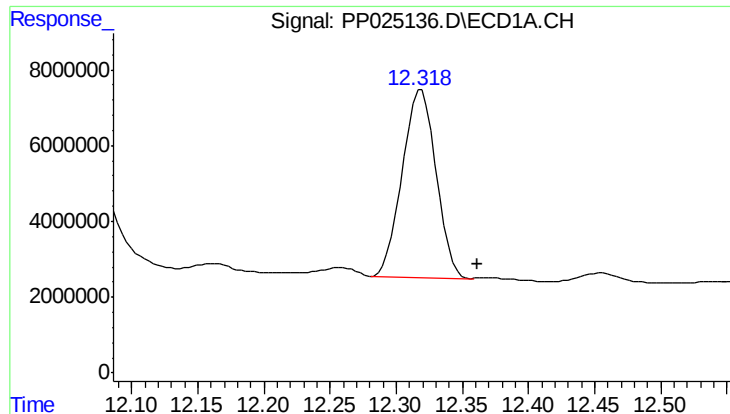
#6 MCP

R.T.: 12.067 min
Delta R.T.: -0.038 min
Response: 76784749
Conc: 49.23 ug/ml



#6 MCP

R.T.: 11.667 min
Delta R.T.: -0.002 min
Response: 16147561
Conc: 11.26 ug/ml



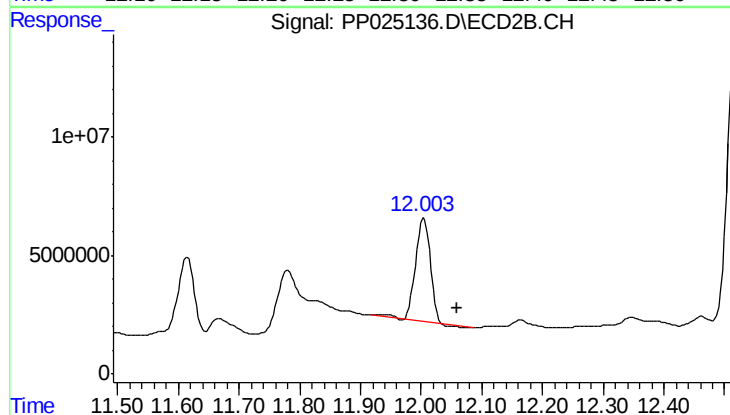
#7 MCPA

R.T.: 12.319 min
Delta R.T.: -0.043 min
Response: 88224945
Conc: 37.93 ug/ml

Instrument :
ECD_P
ClientSampleId :
CG-RO-7211981MSD

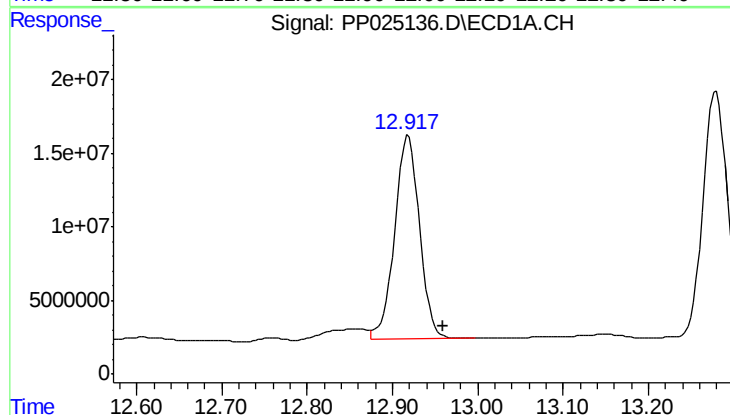
Manual Integrations
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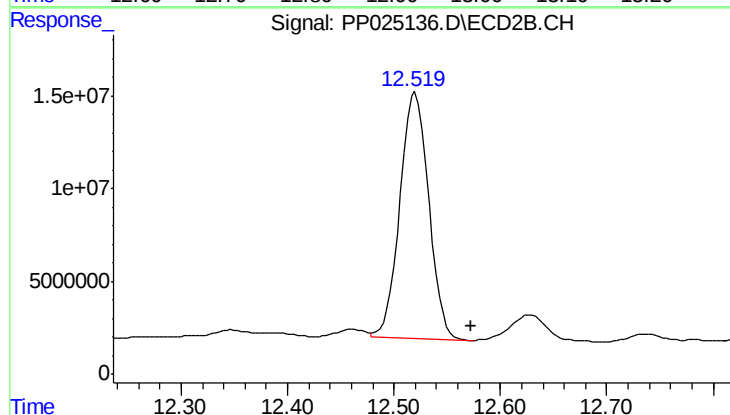
#7 MCPA

R.T.: 12.004 min
Delta R.T.: -0.056 min
Response: 73242111
Conc: 34.72 ug/ml



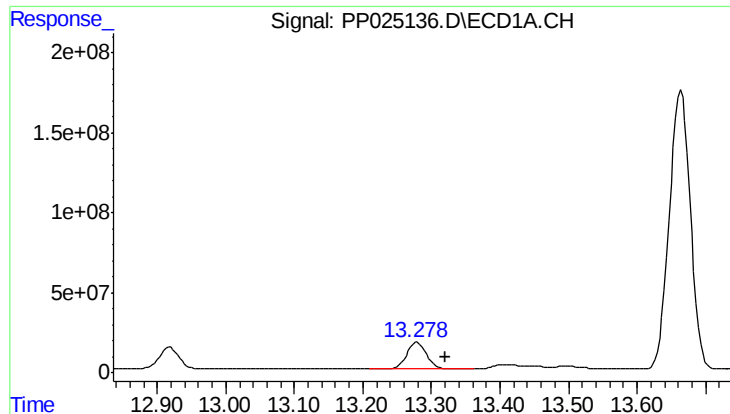
#8 DICHLORPROP

R.T.: 12.919 min
Delta R.T.: -0.041 min
Response: 280577714
Conc: 471.60 ng/ml



#8 DICHLORPROP

R.T.: 12.520 min
Delta R.T.: -0.053 min
Response: 249482077
Conc: 423.63 ng/ml



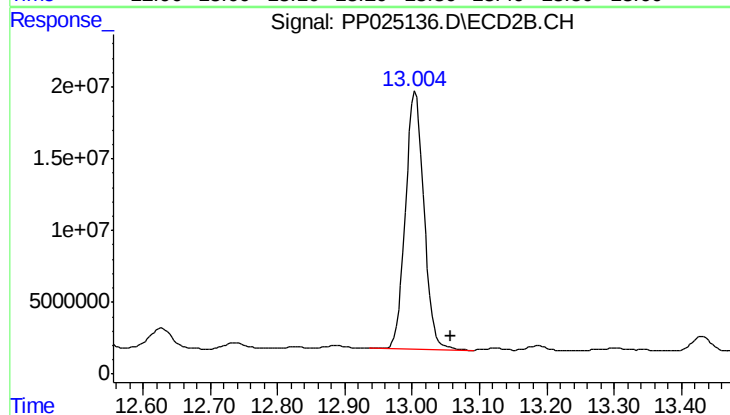
#9 2,4-D

R.T.: 13.280 min
Delta R.T.: -0.041 min
Response: 335473467
Conc: 457.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
CG-RO-7211981MSD

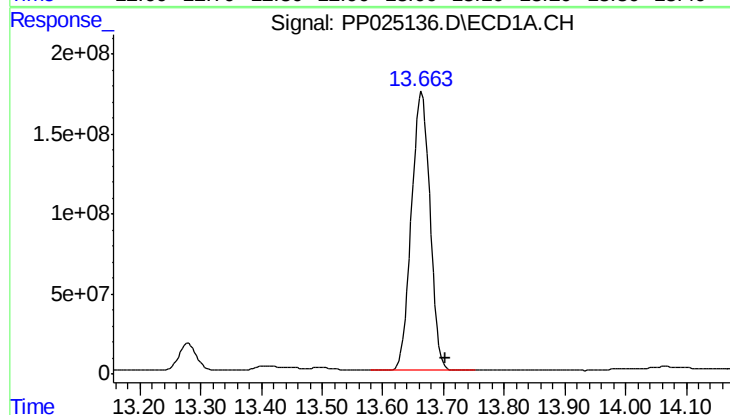
Manual Integrations
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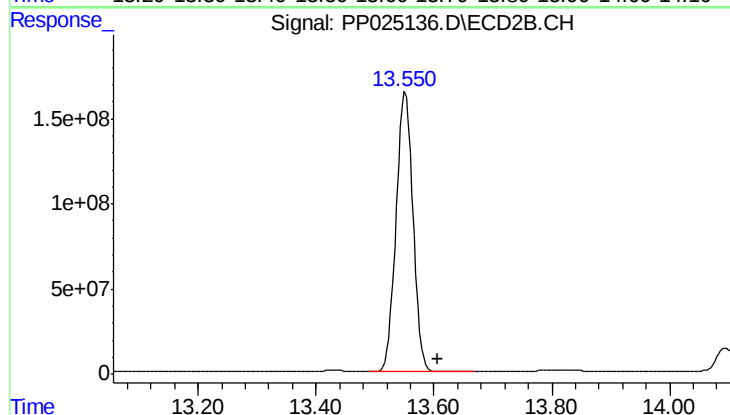
#9 2,4-D

R.T.: 13.005 min
Delta R.T.: -0.053 min
Response: 341659312
Conc: 450.06 ng/ml



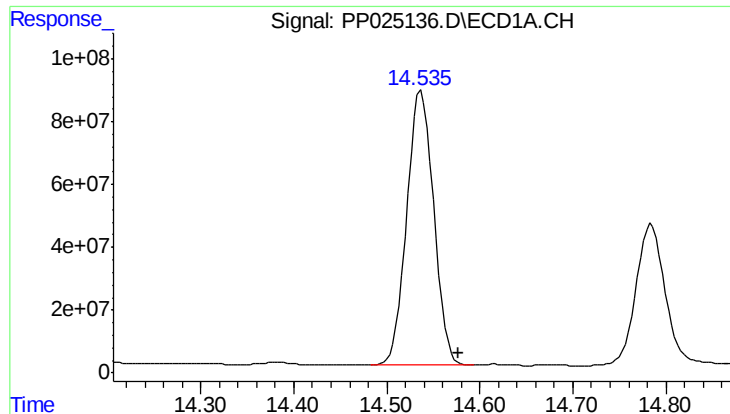
#10 Pentachlorophenol

R.T.: 13.664 min
Delta R.T.: -0.040 min
Response: 3714045964
Conc: 395.68 ng/ml



#10 Pentachlorophenol

R.T.: 13.551 min
Delta R.T.: -0.056 min
Response: 3305195533
Conc: 372.39 ng/ml



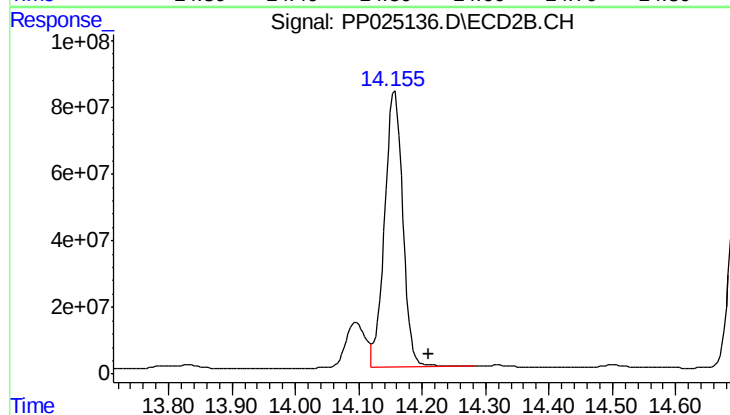
#11 2,4,5-TP (SILVEX)

R.T.: 14.537 min
Delta R.T.: -0.040 min
Response: 1758552957
Conc: 416.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
CG-RO-7211981MSD

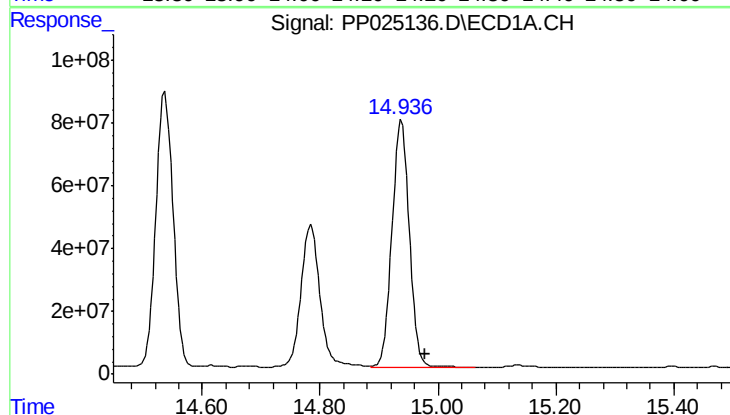
Manual Integrations
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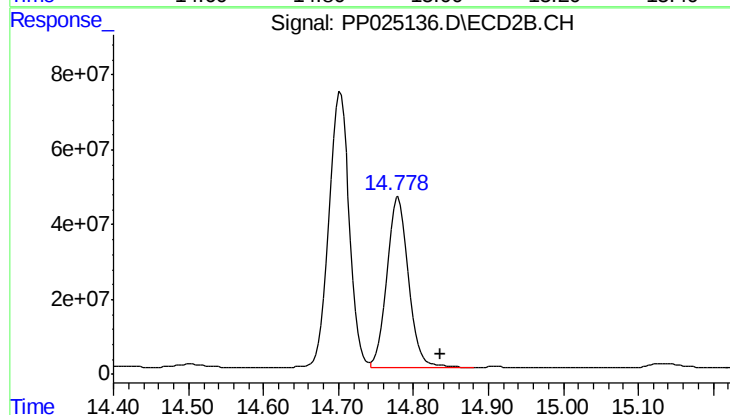
#11 2,4,5-TP (SILVEX)

R.T.: 14.156 min
Delta R.T.: -0.054 min
Response: 1647203642
Conc: 443.23 ng/ml



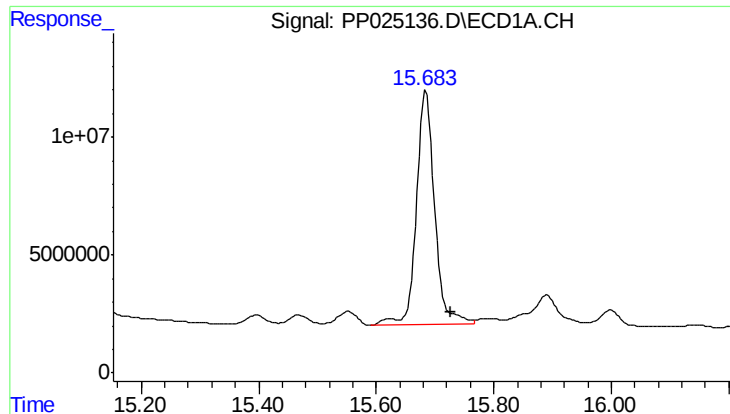
#12 2,4,5-T

R.T.: 14.938 min
Delta R.T.: -0.041 min
Response: 1611789434
Conc: 442.34 ng/ml



#12 2,4,5-T

R.T.: 14.780 min
Delta R.T.: -0.056 min
Response: 933310514
Conc: 312.84 ng/ml



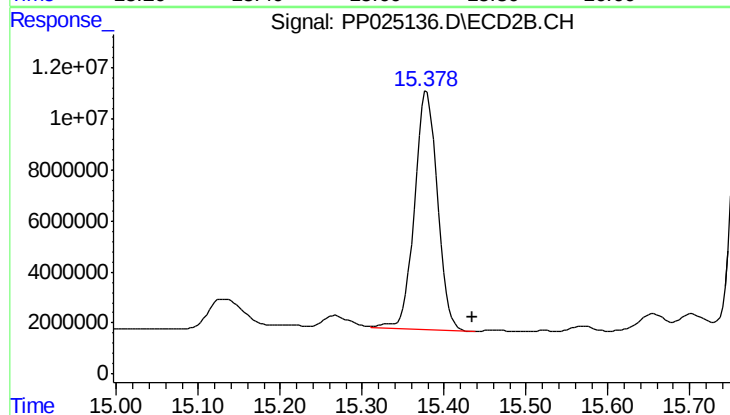
#13 2,4-DB

R.T.: 15.685 min
Delta R.T.: -0.041 min
Response: 215945450
Conc: 475.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
CG-RO-7211981MSD

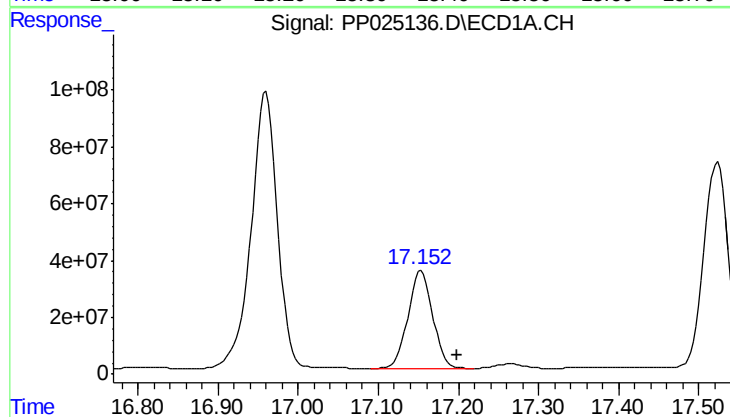
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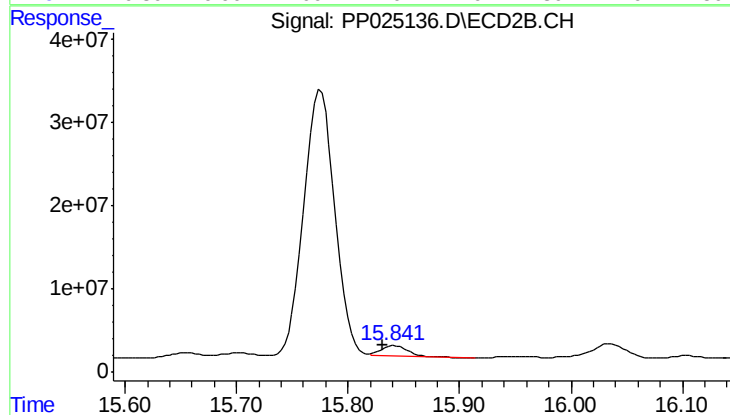
#13 2,4-DB

R.T.: 15.379 min
Delta R.T.: -0.055 min
Response: 182387075
Conc: 430.85 ng/ml



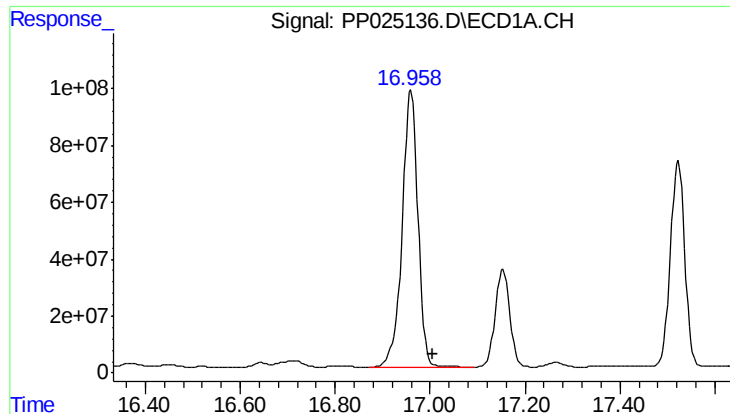
#14 DINOSEB

R.T.: 17.154 min
Delta R.T.: -0.044 min
Response: 735919179
Conc: 265.51 ng/ml



#14 DINOSEB

R.T.: 15.842 min
Delta R.T.: 0.011 min
Response: 21142919
Conc: 8.65 ng/ml



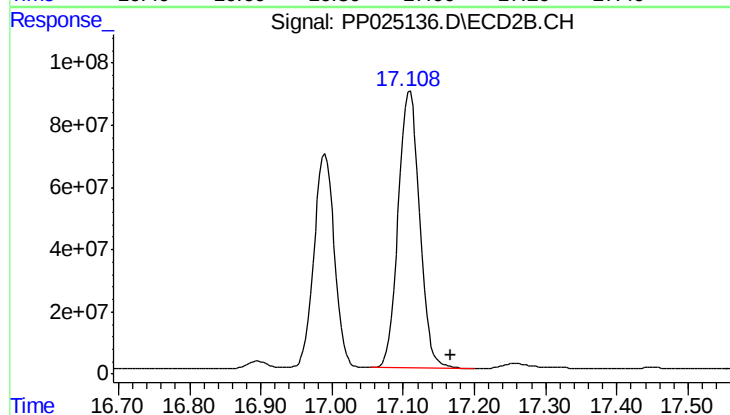
#15 Picloram

R.T.: 16.960 min
Delta R.T.: -0.045 min
Response: 2227639652
Conc: 380.62 ng/ml

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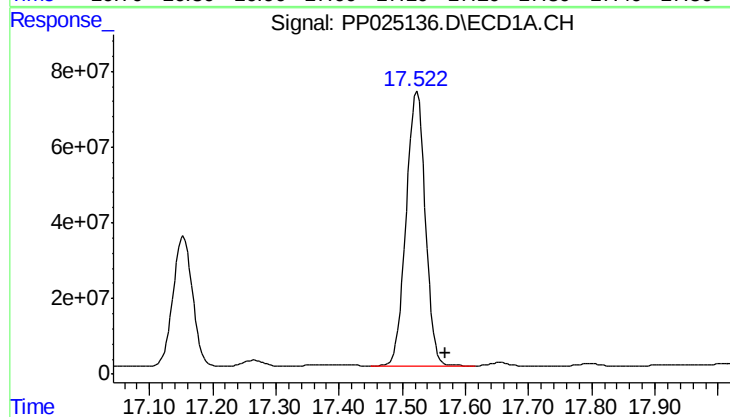
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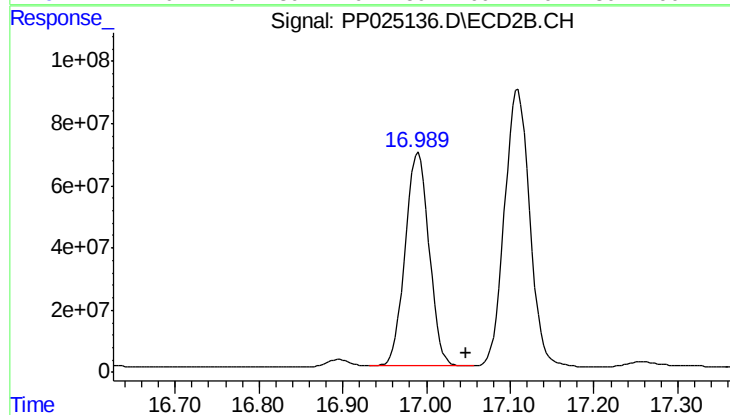
#15 Picloram

R.T.: 17.109 min
Delta R.T.: -0.058 min
Response: 1853791816
Conc: 385.21 ng/ml



#16 DCPA

R.T.: 17.523 min
Delta R.T.: -0.045 min
Response: 1540283737
Conc: 318.17 ng/ml



#16 DCPA

R.T.: 16.989 min
Delta R.T.: -0.059 min
Response: 1365029242
Conc: 315.74 ng/ml m