

Data Path : P:\HPCHEM1\ECD_P\Data\PP052518\
 Data File : PP026135.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2018 6:45
 Operator : UA/AJ
 Sample : PB109677BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB109677BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 23:08:01 2018
 Quant Method : P:\HPCHEM1\ECD_P\methods\PP052118.M
 Quant Title : 8080.M
 QLast Update : Tue May 22 02:19:00 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	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	11.396	11.109	279.4E6	308.4E6	498.936	532.224
Target Compounds							
1) T	Dalapon	2.905	2.450	323.0E6	327.8E6	388.876	397.124
2) T	3,5-DICHL...	9.804	9.236	403.1E6	392.1E6	471.681	493.268
3) T	4-Nitroph...	10.972	10.268	166.1E6	175.0E6	434.482m	490.998m
5) T	DICAMBA	11.713	11.402	1232.0E6	1159.2E6	514.983	537.450
6) T	MCPD	12.051	11.609	87206134	65675806	55.533	48.253
7) T	MCPA	12.305	11.999	116.3E6	87595927	47.453	43.789
8) T	DICHLORPROP	12.902	12.513	331.3E6	294.1E6	546.282	543.852
9) T	2,4-D	13.265	12.998	393.6E6	398.2E6	503.629	545.139
10) T	Pentachlo...	13.648	13.544	5076.0E6	4475.5E6	495.591	512.043
11) T	2,4,5-TP ...	14.521	14.149	2091.8E6	1889.5E6	507.923	540.569
12) T	2,4,5-T	14.922	14.772	1935.3E6	1505.2E6	493.699	524.719
13) T	2,4-DB	15.669	15.371	248.4E6	215.9E6	513.630	528.406
14) T	DINOSEB	17.137	15.767	1353.8E6	1131.9E6	440.957	458.698
15) T	Picloram	16.944	17.100	2747.1E6	2279.8E6	463.640	482.560
16) T	DCPA	17.508	16.982	1633.2E6	1629.7E6	313.746	385.278

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

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Operator : UA/AJ
Sample : PB109677BS
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ALS Vial : 29 Sample Multiplier: 1

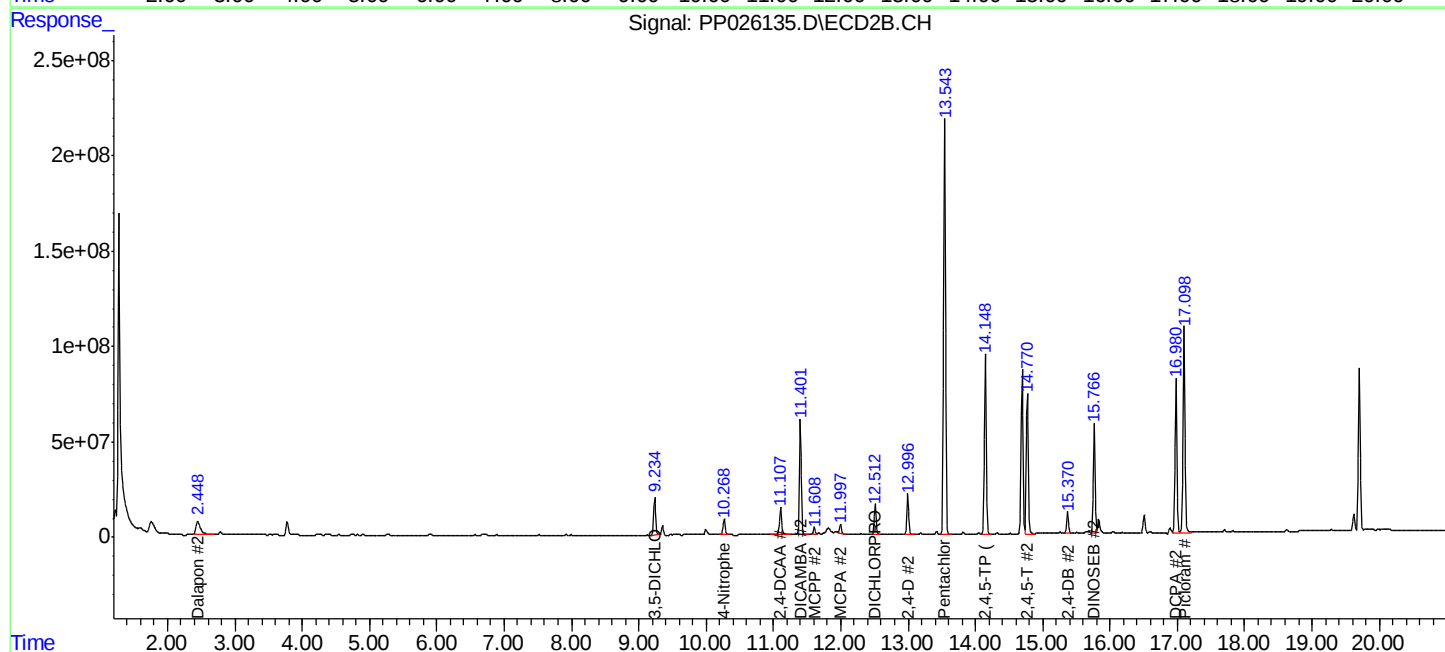
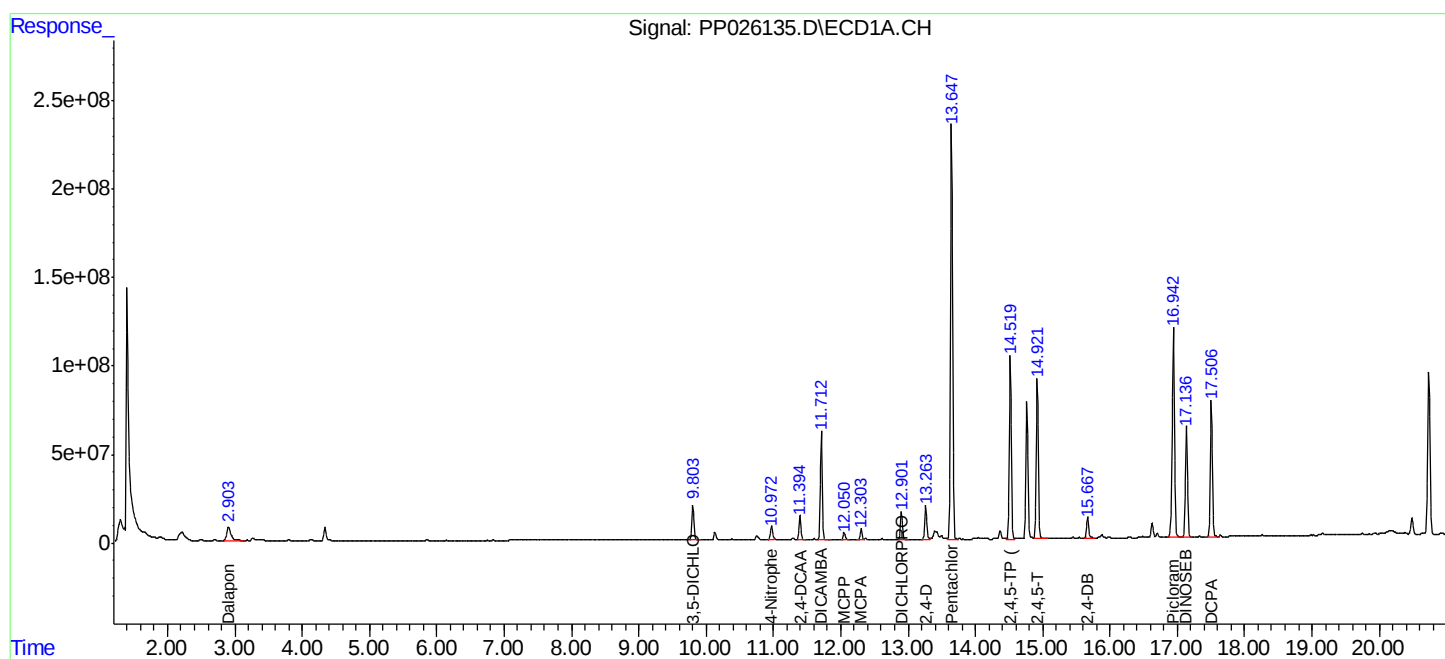
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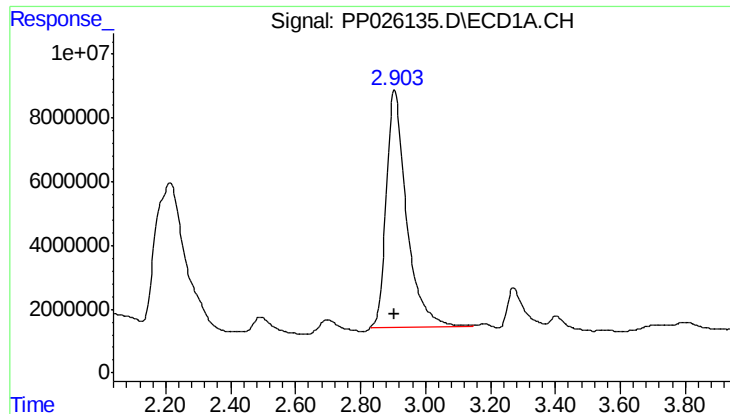
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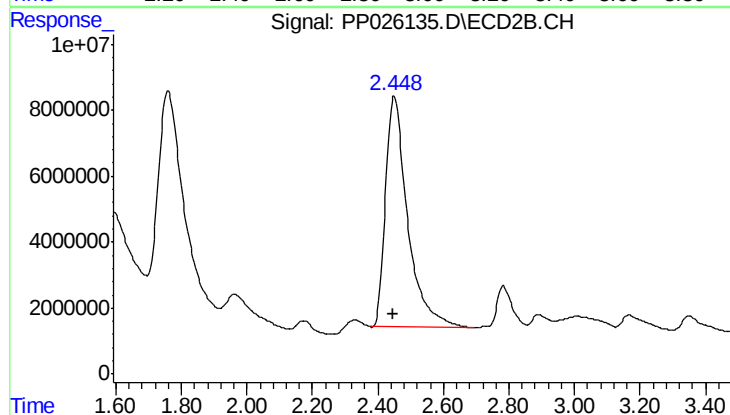
#1 Dalapon

R.T.: 2.905 min
Delta R.T.: 0.001 min
Response: 322977528
Conc: 388.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB109677BS

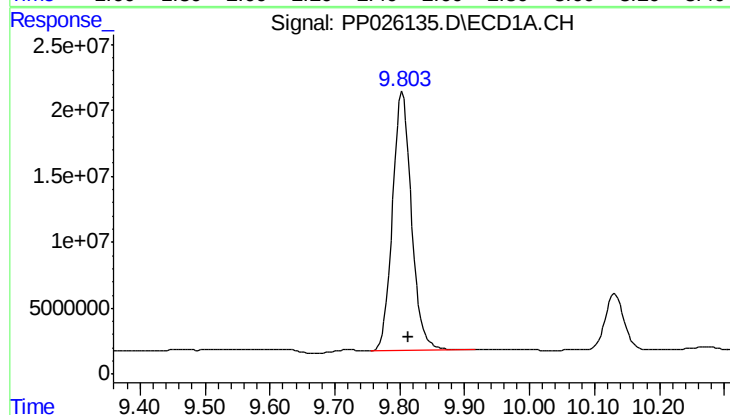
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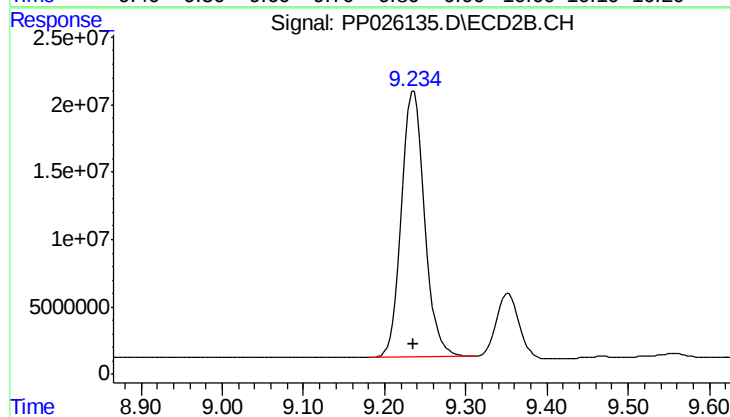
#1 Dalapon

R.T.: 2.450 min
Delta R.T.: 0.002 min
Response: 327770420
Conc: 397.12 ng/ml



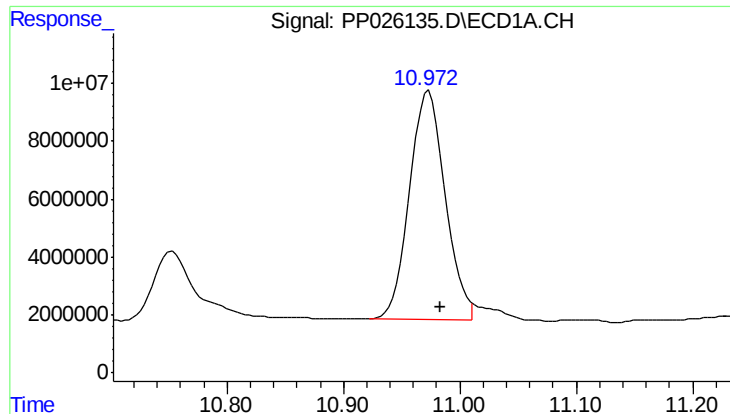
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.804 min
Delta R.T.: -0.009 min
Response: 403141132
Conc: 471.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.236 min
Delta R.T.: 0.000 min
Response: 392070047
Conc: 493.27 ng/ml



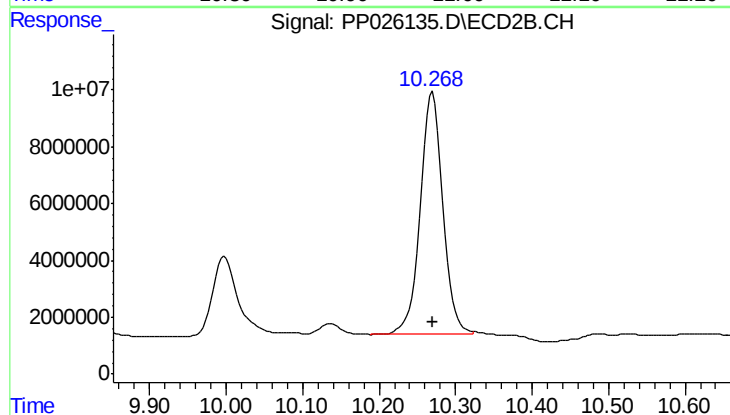
#3 4-Nitrophenol

R.T.: 10.972 min
Delta R.T.: -0.012 min
Response: 166076846
Conc: 434.48 ng/ml

Instrument :
ECD_P
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PB109677BS

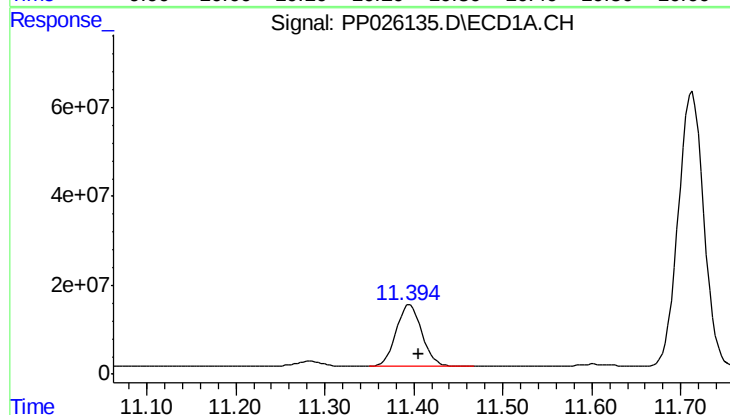
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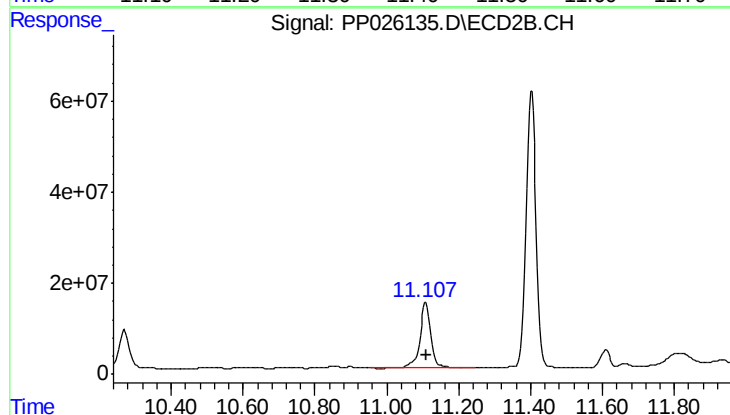
#3 4-Nitrophenol

R.T.: 10.268 min
Delta R.T.: -0.002 min
Response: 174955916
Conc: 491.00 ng/ml m



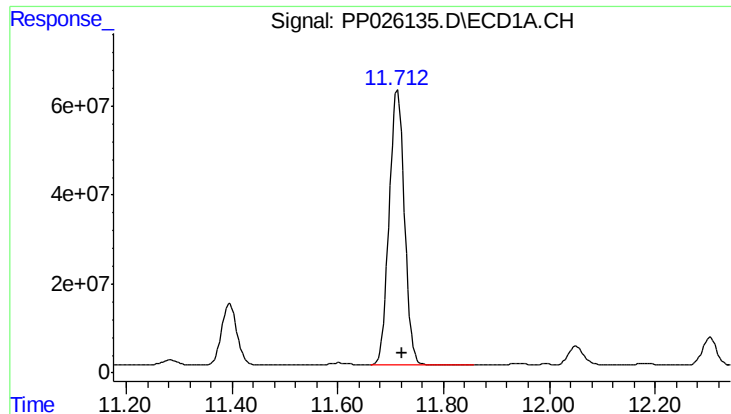
#4 2,4-DCAA

R.T.: 11.396 min
Delta R.T.: -0.009 min
Response: 279403567
Conc: 498.94 ng/ml



#4 2,4-DCAA

R.T.: 11.109 min
Delta R.T.: 0.000 min
Response: 308361326
Conc: 532.22 ng/ml



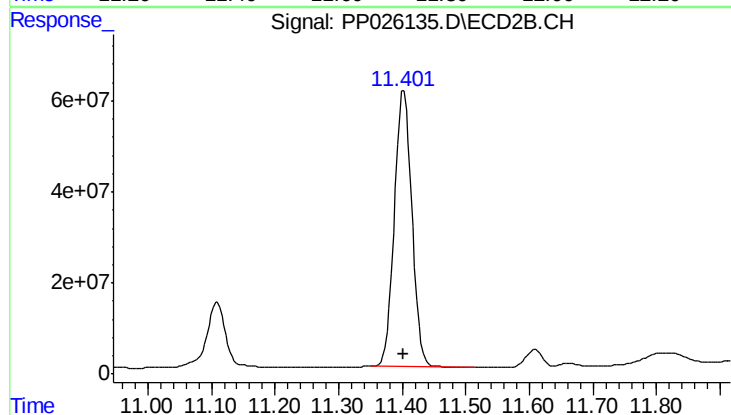
#5 DICAMBA

R.T.: 11.713 min
Delta R.T.: -0.009 min
Response: 1231999875
Conc: 514.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB109677BS

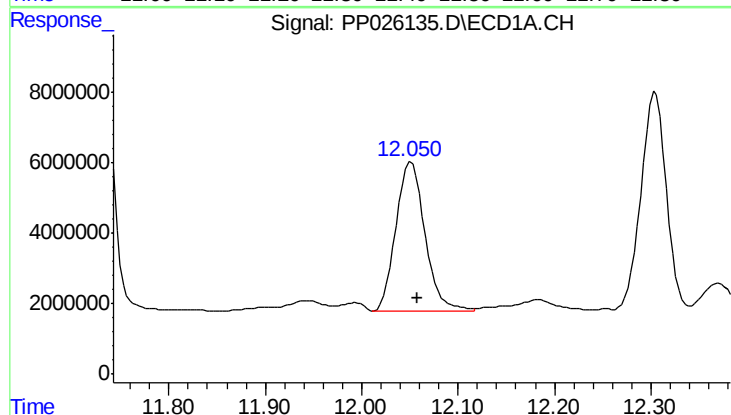
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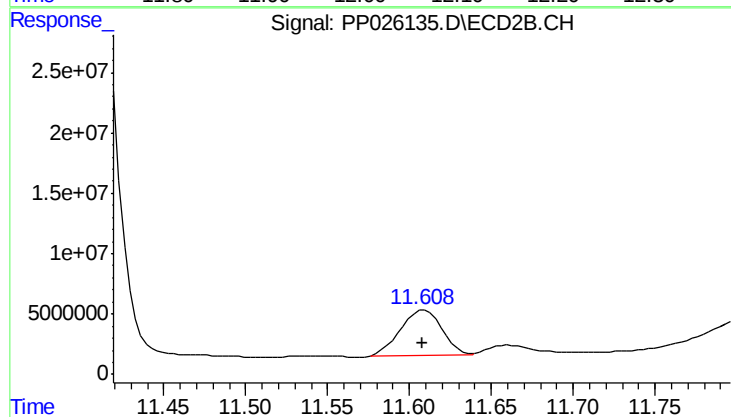
#5 DICAMBA

R.T.: 11.402 min
Delta R.T.: 0.000 min
Response: 1159219037
Conc: 537.45 ng/ml



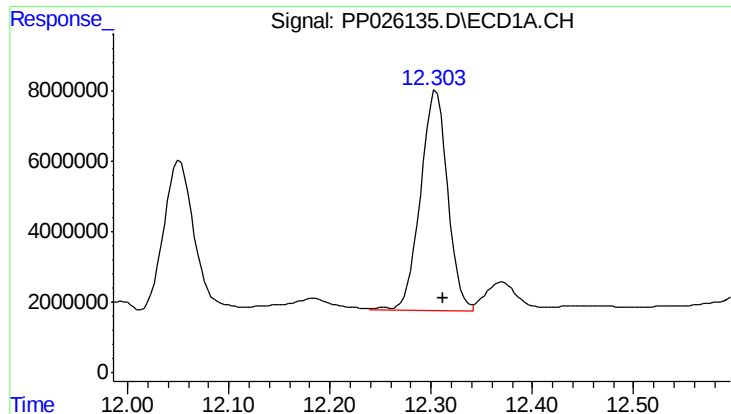
#6 MCP

R.T.: 12.051 min
Delta R.T.: -0.006 min
Response: 87206134
Conc: 55.53 ug/ml



#6 MCP

R.T.: 11.609 min
Delta R.T.: 0.001 min
Response: 65675806
Conc: 48.25 ug/ml



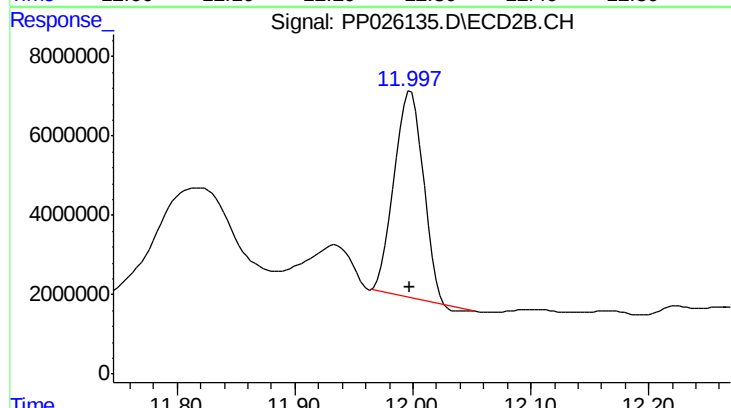
#7 MCPA

R.T.: 12.305 min
Delta R.T.: -0.007 min
Response: 116253859
Conc: 47.45 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB109677BS

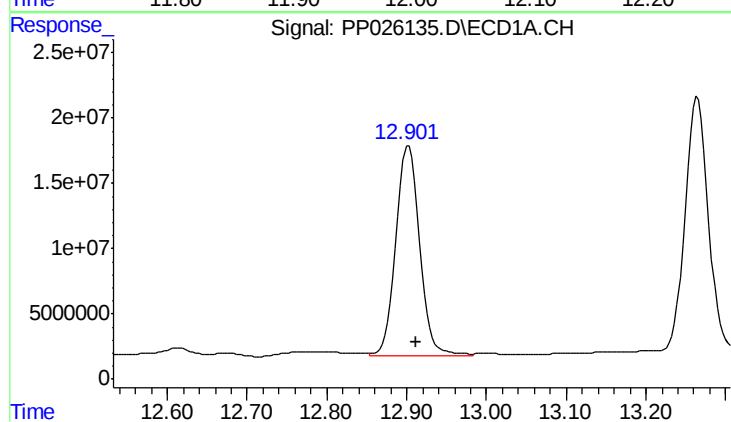
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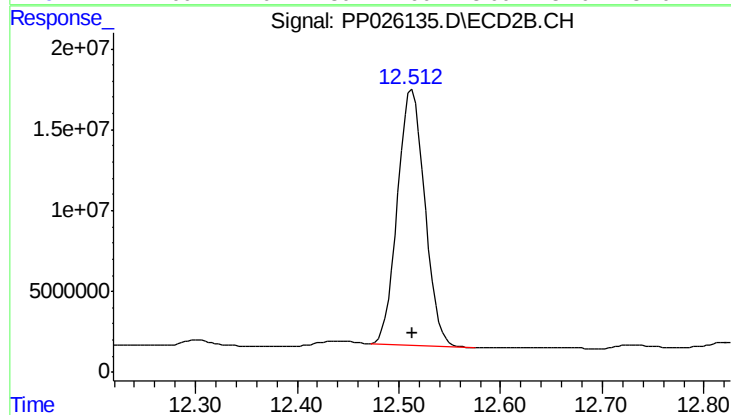
#7 MCPA

R.T.: 11.999 min
Delta R.T.: 0.001 min
Response: 87595927
Conc: 43.79 ug/ml



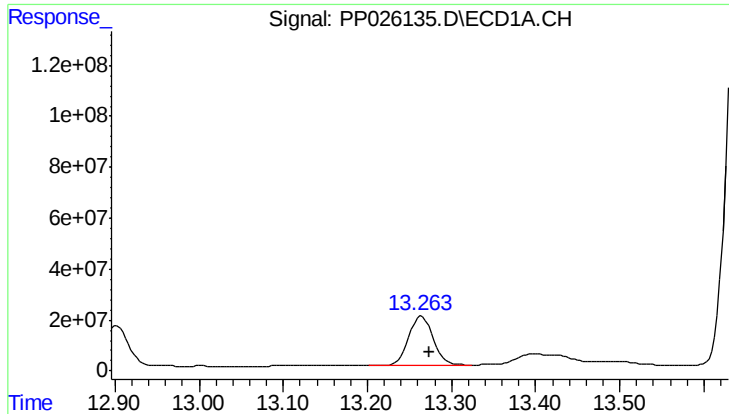
#8 DICHLORPROP

R.T.: 12.902 min
Delta R.T.: -0.009 min
Response: 331279035
Conc: 546.28 ng/ml



#8 DICHLORPROP

R.T.: 12.513 min
Delta R.T.: 0.000 min
Response: 294105108
Conc: 543.85 ng/ml



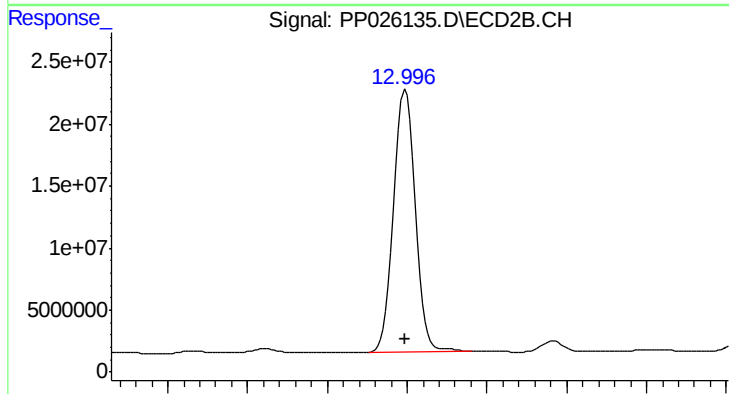
#9 2,4-D

R.T.: 13.265 min
Delta R.T.: -0.009 min
Response: 393592084
Conc: 503.63 ng/ml

Instrument :
ECD_P
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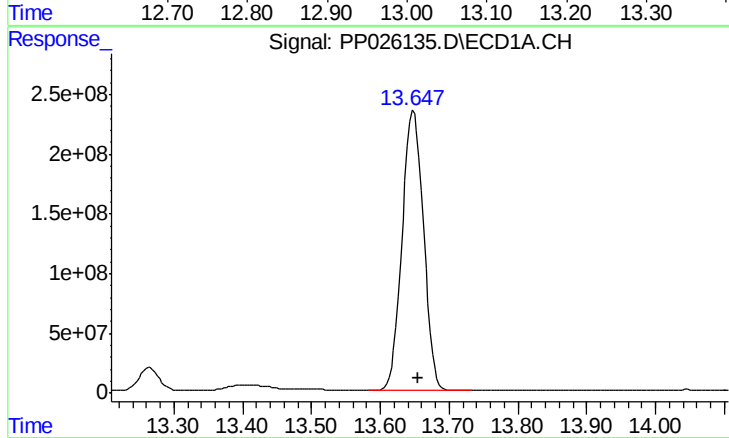
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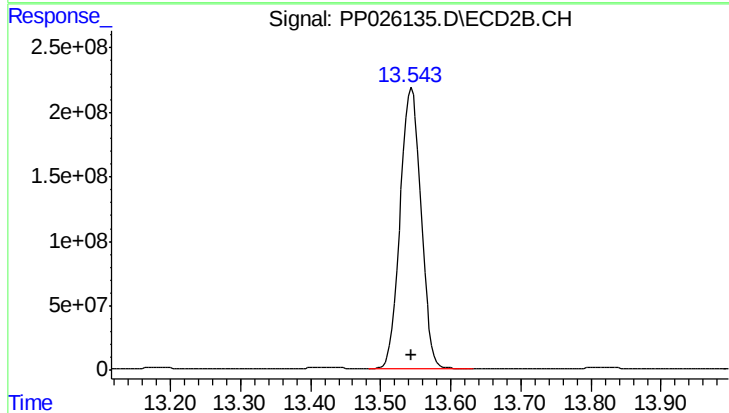
#9 2,4-D

R.T.: 12.998 min
Delta R.T.: 0.000 min
Response: 398152658
Conc: 545.14 ng/ml



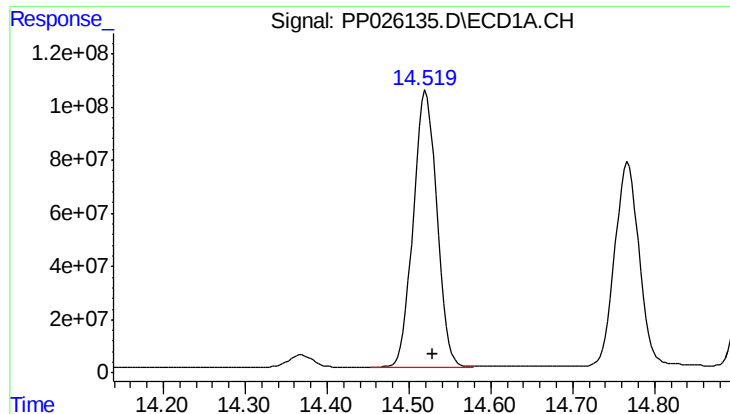
#10 Pentachlorophenol

R.T.: 13.648 min
Delta R.T.: -0.008 min
Response: 5075994282
Conc: 495.59 ng/ml



#10 Pentachlorophenol

R.T.: 13.544 min
Delta R.T.: 0.000 min
Response: 4475493259
Conc: 512.04 ng/ml



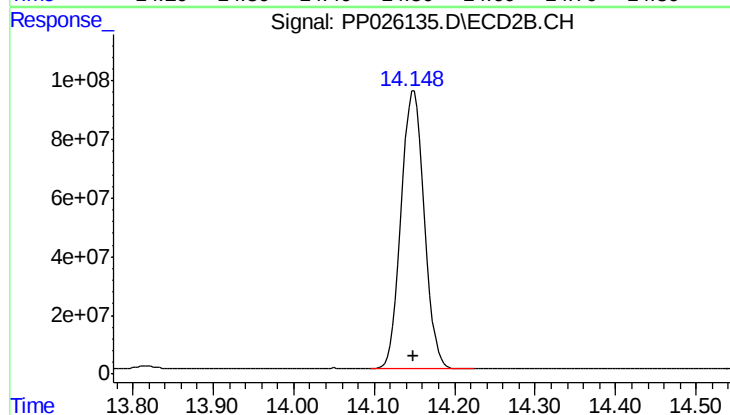
#11 2,4,5-TP (SILVEX)

R.T.: 14.521 min
Delta R.T.: -0.008 min
Response: 2091800819
Conc: 507.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB109677BS

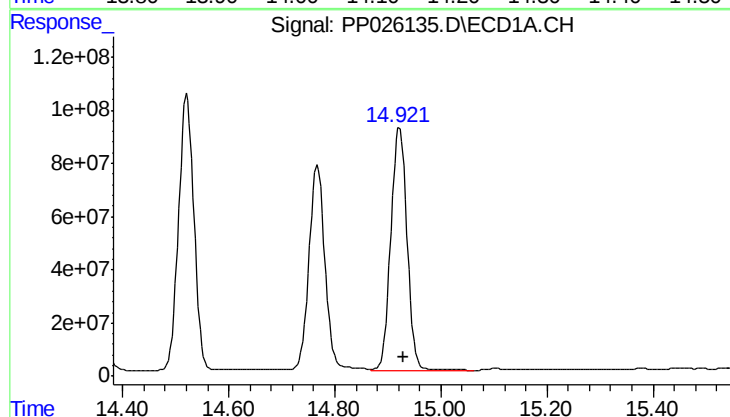
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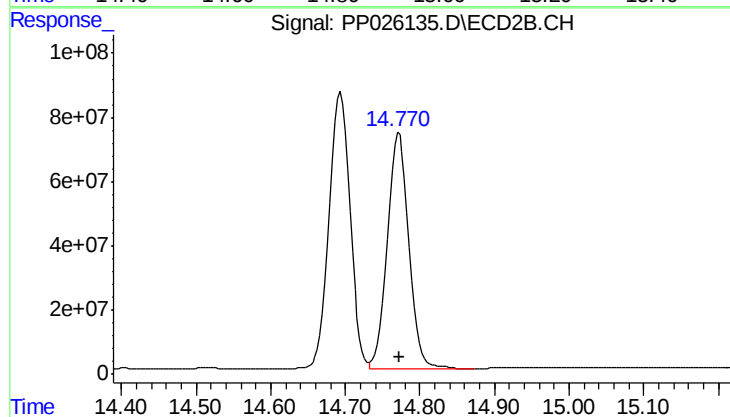
#11 2,4,5-TP (SILVEX)

R.T.: 14.149 min
Delta R.T.: 0.000 min
Response: 1889532815
Conc: 540.57 ng/ml



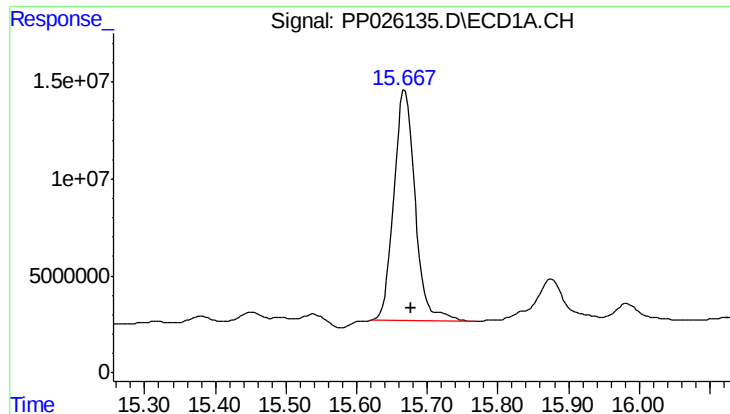
#12 2,4,5-T

R.T.: 14.922 min
Delta R.T.: -0.008 min
Response: 1935278468
Conc: 493.70 ng/ml



#12 2,4,5-T

R.T.: 14.772 min
Delta R.T.: 0.000 min
Response: 1505211233
Conc: 524.72 ng/ml



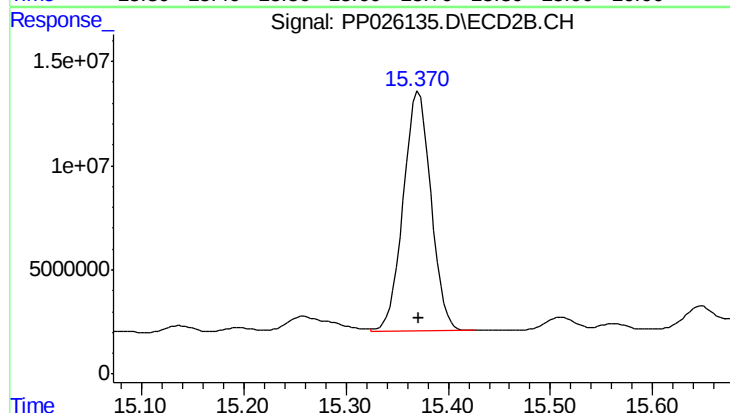
#13 2,4-DB

R.T.: 15.669 min
Delta R.T.: -0.008 min
Response: 248381382
Conc: 513.63 ng/ml

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ClientSampleId :
PB109677BS

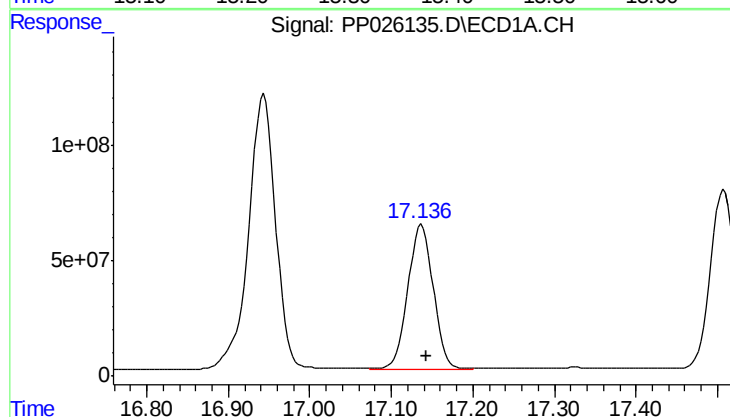
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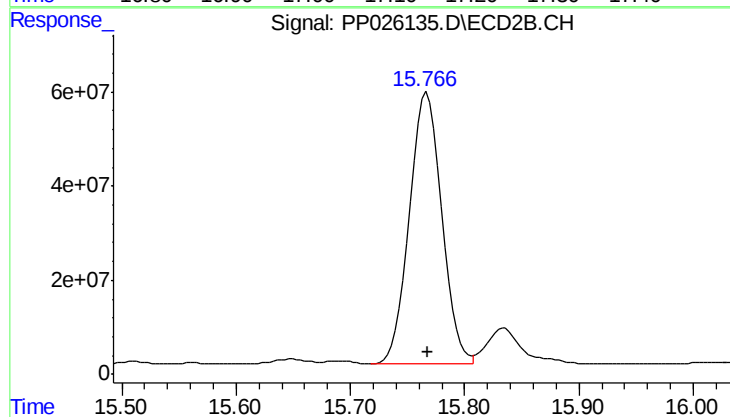
#13 2,4-DB

R.T.: 15.371 min
Delta R.T.: 0.000 min
Response: 215949756
Conc: 528.41 ng/ml



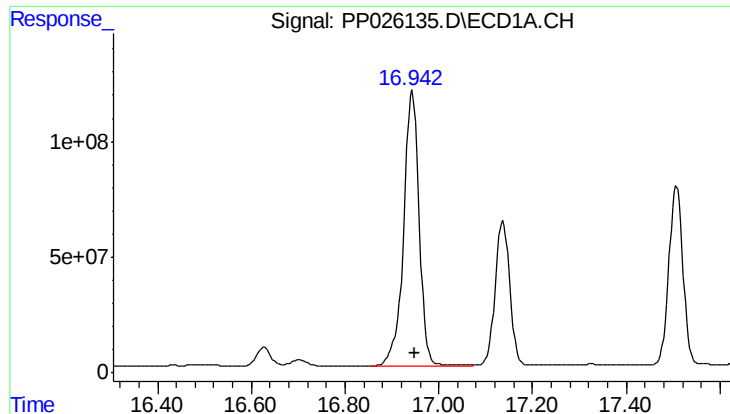
#14 DINOSEB

R.T.: 17.137 min
Delta R.T.: -0.005 min
Response: 1353795375
Conc: 440.96 ng/ml



#14 DINOSEB

R.T.: 15.767 min
Delta R.T.: 0.000 min
Response: 1131855991
Conc: 458.70 ng/ml



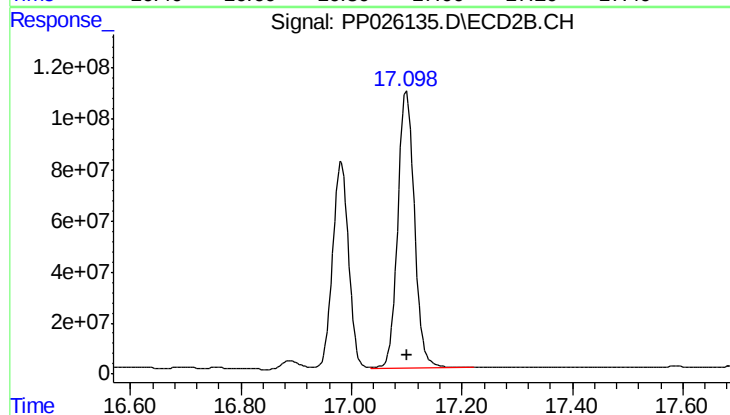
#15 Picloram

R.T.: 16.944 min
Delta R.T.: -0.007 min
Response: 2747120819
Conc: 463.64 ng/ml

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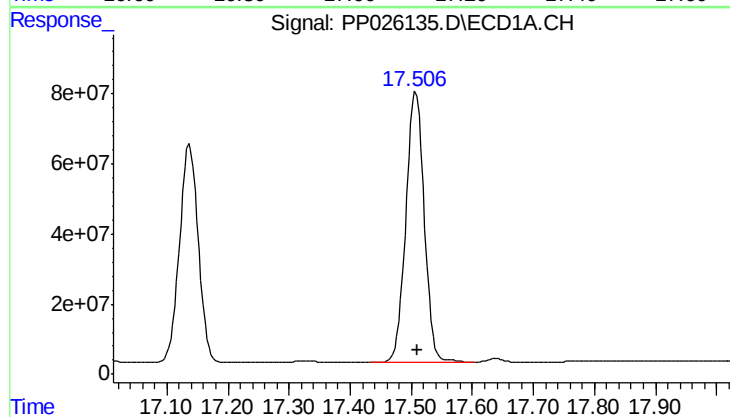
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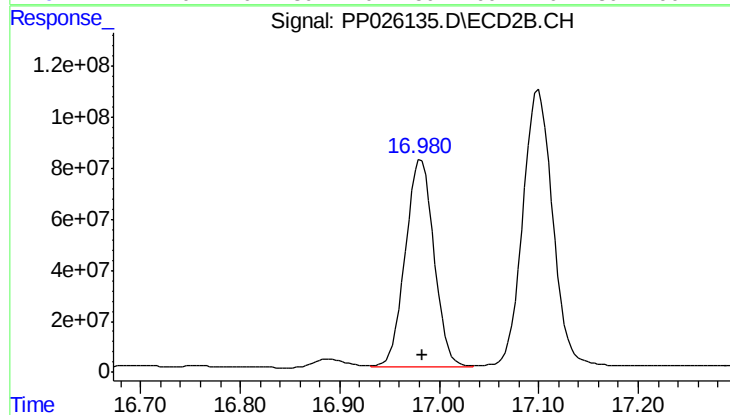
#15 Picloram

R.T.: 17.100 min
Delta R.T.: -0.002 min
Response: 2279772728
Conc: 482.56 ng/ml



#16 DCPA

R.T.: 17.508 min
Delta R.T.: -0.003 min
Response: 1633202995
Conc: 313.75 ng/ml



#16 DCPA

R.T.: 16.982 min
Delta R.T.: 0.000 min
Response: 1629659891
Conc: 385.28 ng/ml