

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022819\
 Data File : PP029206.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2019 14:34
 Operator : EI\MA
 Sample : PB117447BS
 Misc : hexane
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB117447BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:23:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022119.M
 Quant Title : 8080.M
 QLast Update : Fri Feb 22 02:24:04 2019
 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	11.938	12.129	14782977	21207539	491.842	558.791
Target Compounds							
1) T	Dalapon	3.246	2.959	28059733	24757742	479.010	478.427
2) T	3,5-DICHL...	10.347	10.215	29682365	25956811	481.194	512.141
3) T	4-Nitroph...	11.500	11.271	32685654	11172300	477.137m	466.527m
5) T	DICAMBA	12.260	12.441	64970887	65267285	488.618	509.900
8) T	DICHLORPROP	13.450	13.552	15381679	17767239	498.506	525.521
9) T	2,4-D	13.799	14.040	19802958	23649323	505.084	521.559
10) T	Pentachlo...	14.216	14.646	314.6E6	263.1E6	482.784	511.139
11) T	2,4,5-TP ...	15.075	15.217	117.3E6	104.9E6	494.599	515.597
12) T	2,4,5-T	15.463	15.866	106.0E6	83488028	502.128	504.238
13) T	2,4-DB	16.220	16.461	10166055	11785278	532.189	523.172
14) T	DINOSEB	17.684	16.851	70877986	64229739	486.697	490.033
15) T	Picloram	17.473	18.246	143.0E6	116.0E6	514.233	515.710
16) T	DCPA	18.068	18.120	142.0E6	120.9E6	502.699	520.229

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022819\
Data File : PP029206.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2019 14:34
Operator : EI\MA
Sample : PB117447BS
Misc : hexane
ALS Vial : 9 Sample Multiplier: 1

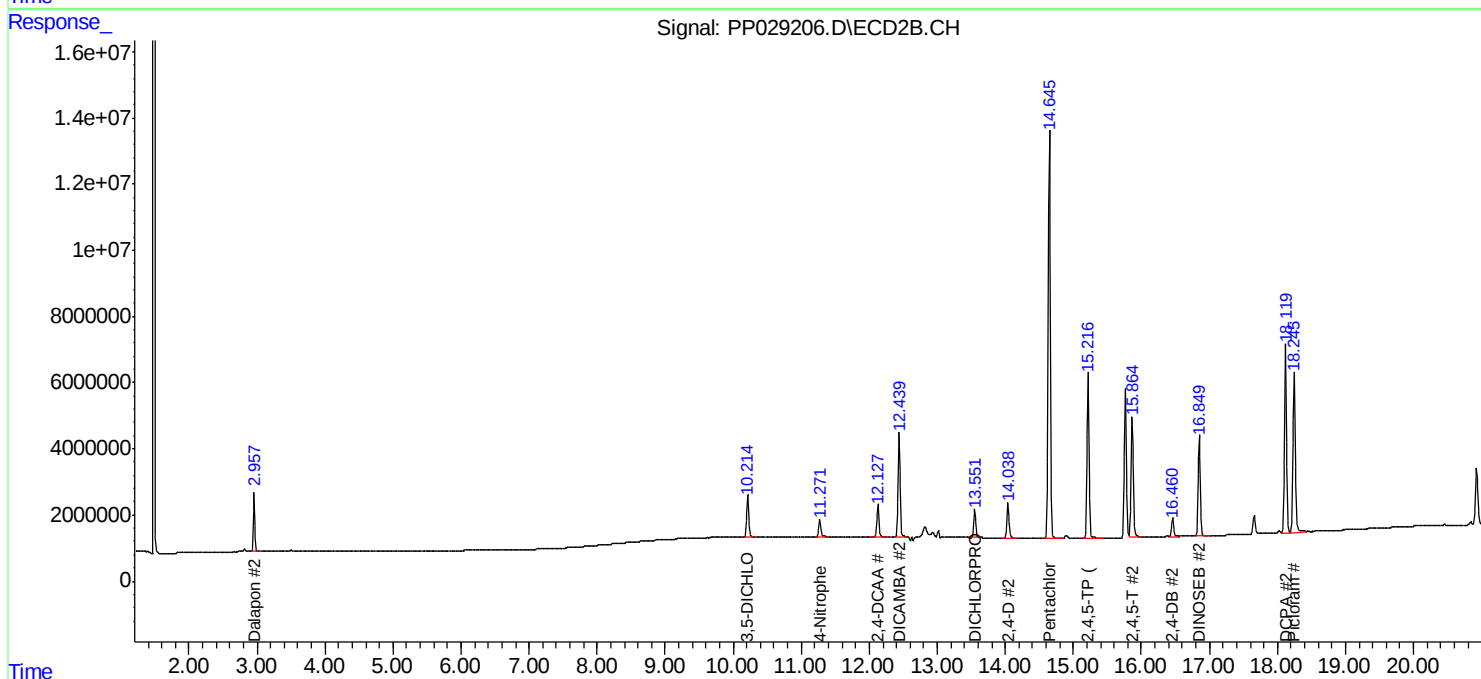
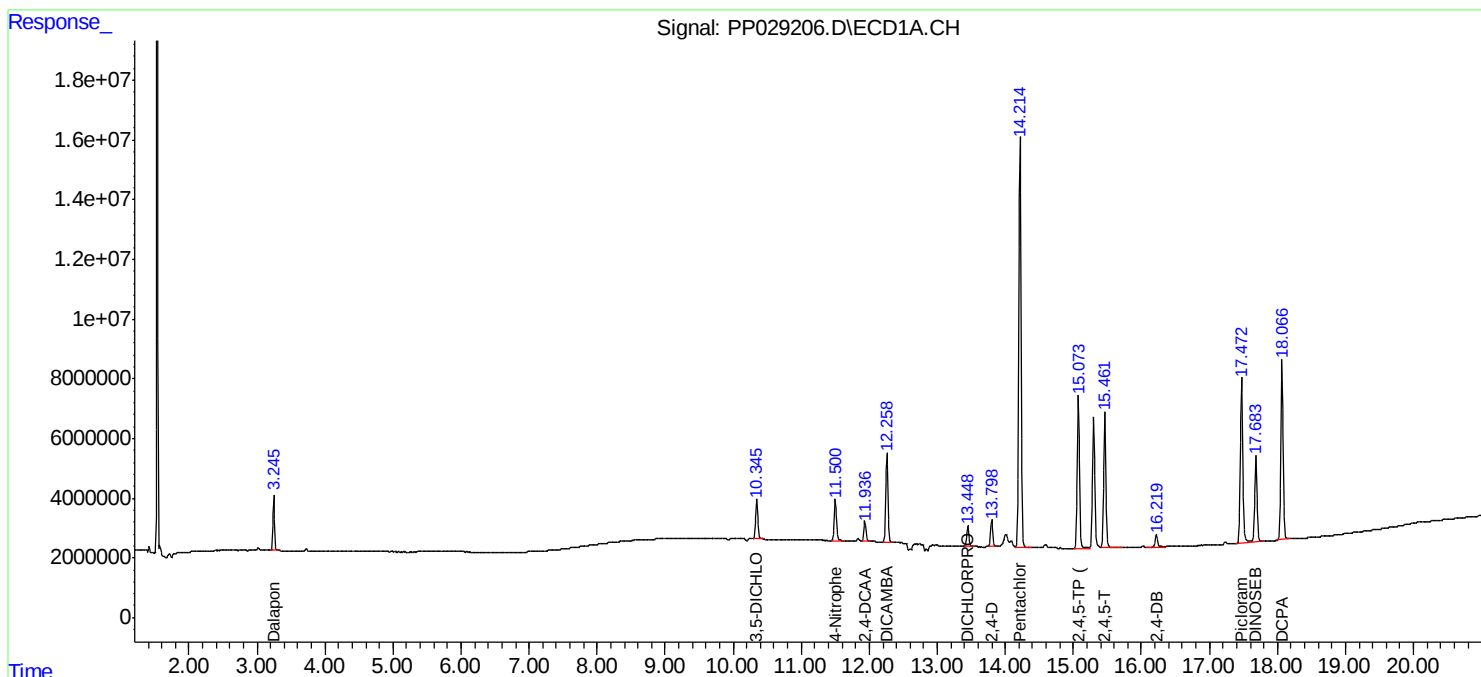
Instrument :
ECD_P
ClientSampled :
PB117447BS

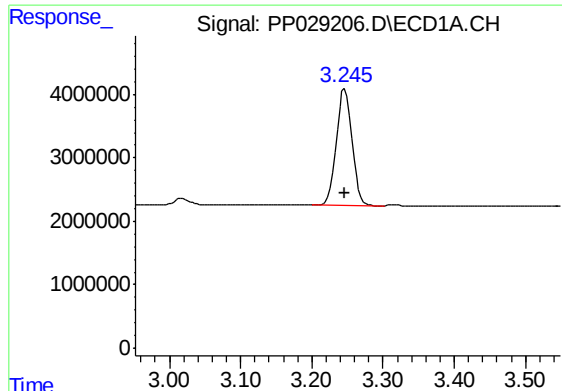
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:23:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022119.M
Quant Title : 8080.M
QLast Update : Fri Feb 22 02:24:04 2019
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Volume 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





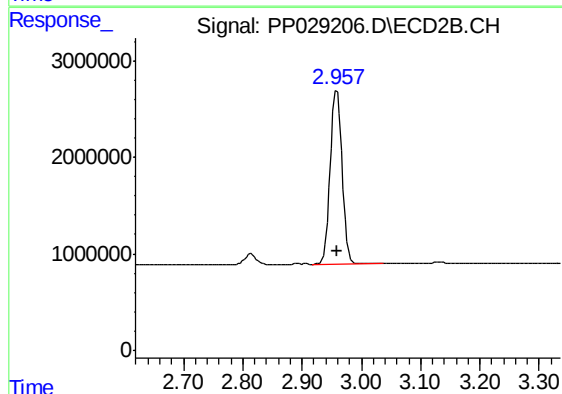
#1 Dalapon

R.T.: 3.246 min
Delta R.T.: 0.000 min
Response: 28059733
Conc: 479.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB117447BS

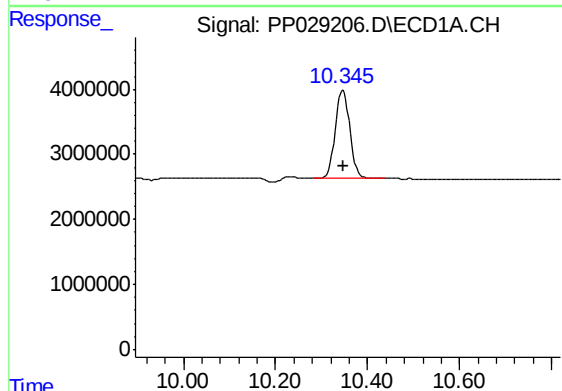
Manual Integrations
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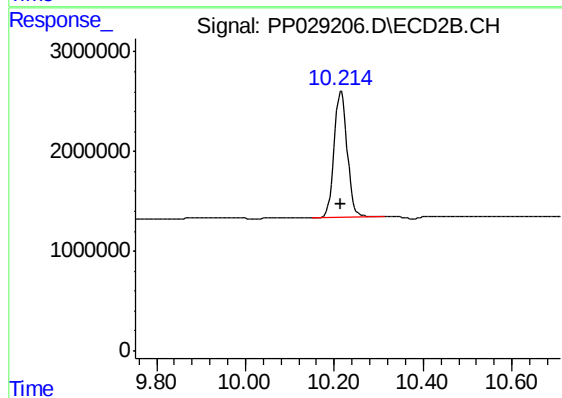
#1 Dalapon

R.T.: 2.959 min
Delta R.T.: 0.000 min
Response: 24757742
Conc: 478.43 ng/ml



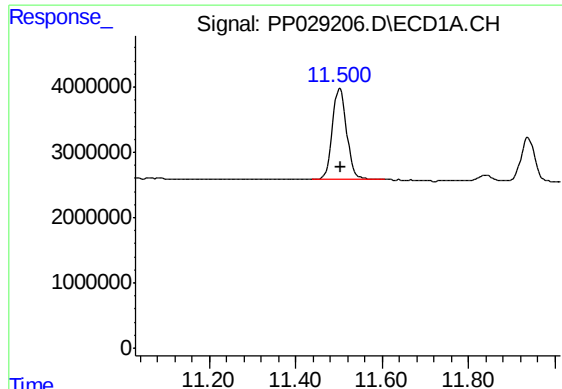
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.347 min
Delta R.T.: -0.002 min
Response: 29682365
Conc: 481.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.215 min
Delta R.T.: 0.000 min
Response: 25956811
Conc: 512.14 ng/ml



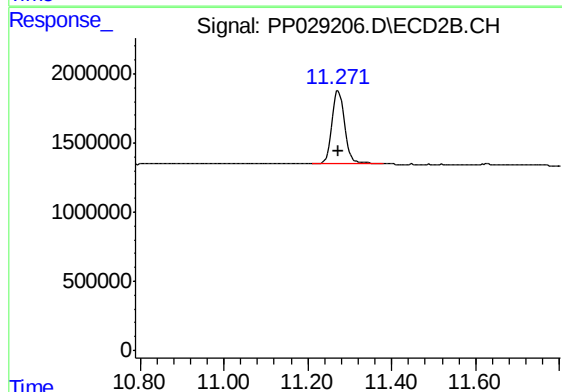
#3 4-Nitrophenol

R.T.: 11.500 min
Delta R.T.: -0.003 min
Response: 32685654
Conc: 477.14 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB117447BS

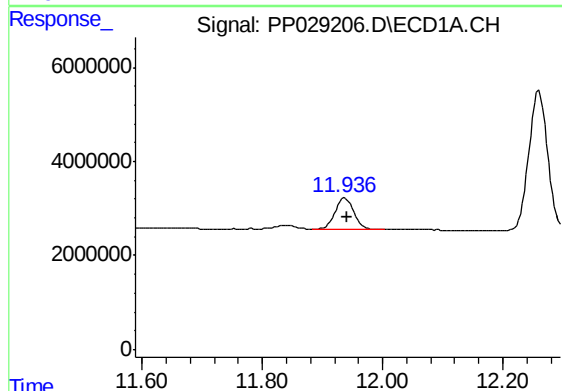
Manual Integrations
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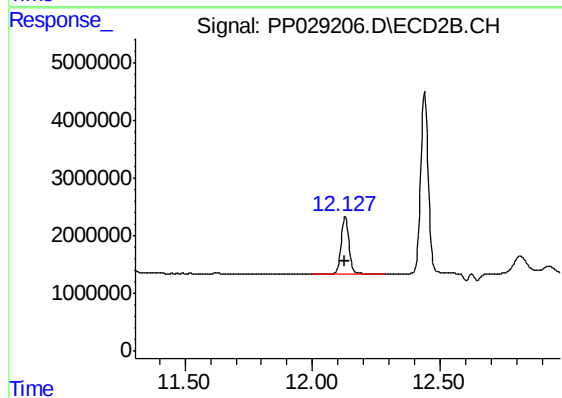
#3 4-Nitrophenol

R.T.: 11.271 min
Delta R.T.: -0.002 min
Response: 11172300
Conc: 466.53 ng/ml m



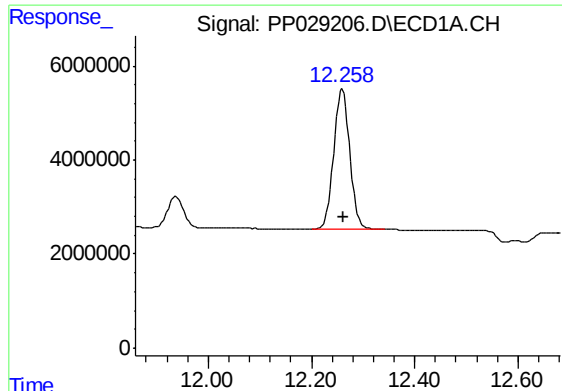
#4 2,4-DCAA

R.T.: 11.938 min
Delta R.T.: -0.003 min
Response: 14782977
Conc: 491.84 ng/ml



#4 2,4-DCAA

R.T.: 12.129 min
Delta R.T.: 0.000 min
Response: 21207539
Conc: 558.79 ng/ml



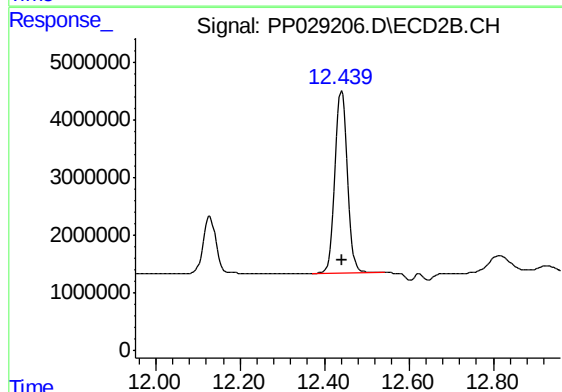
#5 DICAMBA

R.T.: 12.260 min
Delta R.T.: -0.002 min
Response: 64970887
Conc: 488.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB117447BS

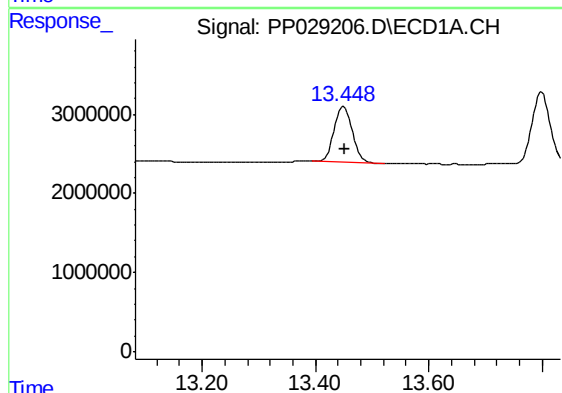
Manual Integrations
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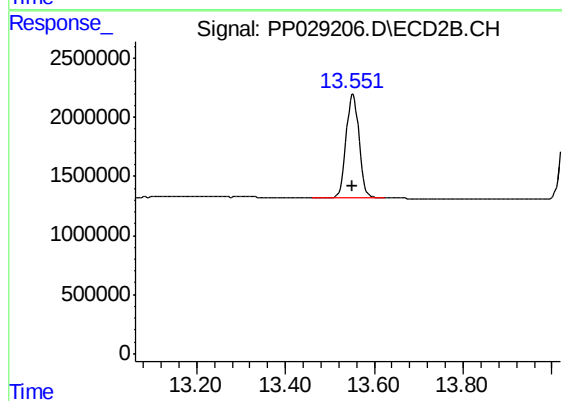
#5 DICAMBA

R.T.: 12.441 min
Delta R.T.: 0.000 min
Response: 65267285
Conc: 509.90 ng/ml



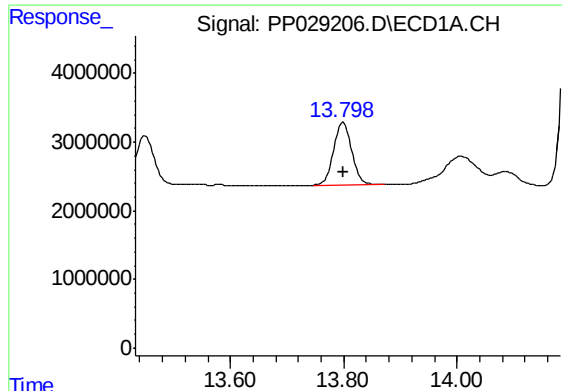
#8 DICHLORPROP

R.T.: 13.450 min
Delta R.T.: -0.002 min
Response: 15381679
Conc: 498.51 ng/ml



#8 DICHLORPROP

R.T.: 13.552 min
Delta R.T.: 0.000 min
Response: 17767239
Conc: 525.52 ng/ml



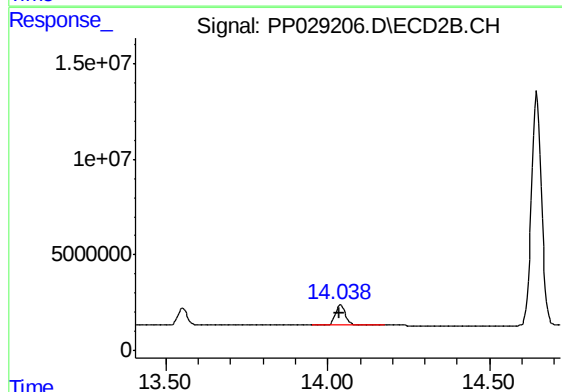
#9 2,4-D

R.T.: 13.799 min
Delta R.T.: 0.000 min
Response: 19802958
Conc: 505.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB117447BS

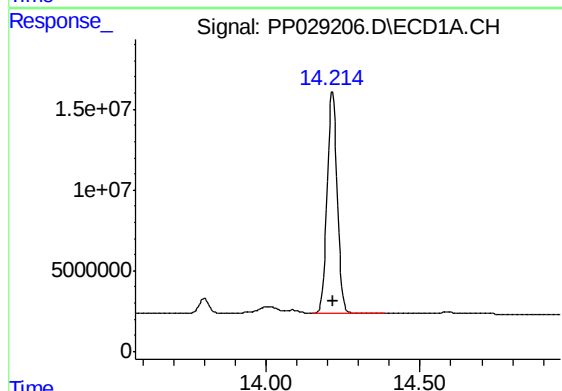
Manual Integrations
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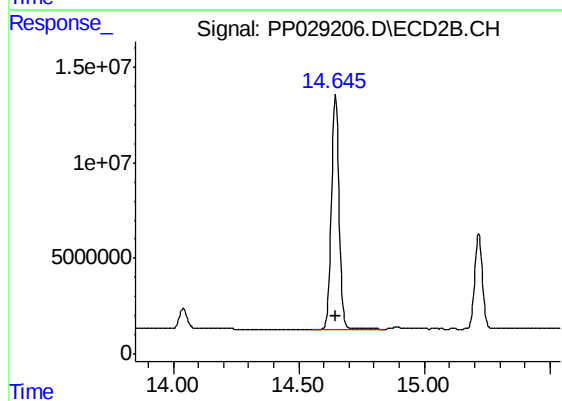
#9 2,4-D

R.T.: 14.040 min
Delta R.T.: 0.001 min
Response: 23649323
Conc: 521.56 ng/ml



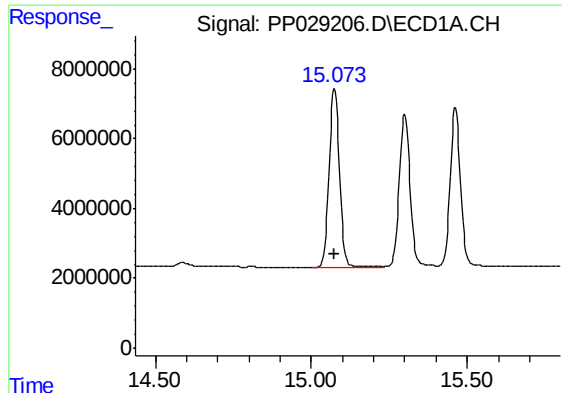
#10 Pentachlorophenol

R.T.: 14.216 min
Delta R.T.: 0.000 min
Response: 314598297
Conc: 482.78 ng/ml



#10 Pentachlorophenol

R.T.: 14.646 min
Delta R.T.: 0.000 min
Response: 263066236
Conc: 511.14 ng/ml



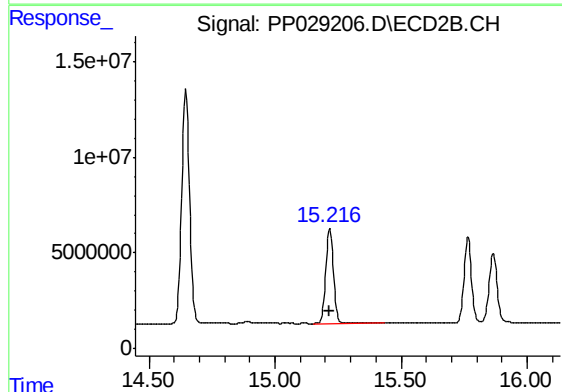
#11 2,4,5-TP (SILVEX)

R.T.: 15.075 min
Delta R.T.: 0.000 min
Response: 117339525
Conc: 494.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB117447BS

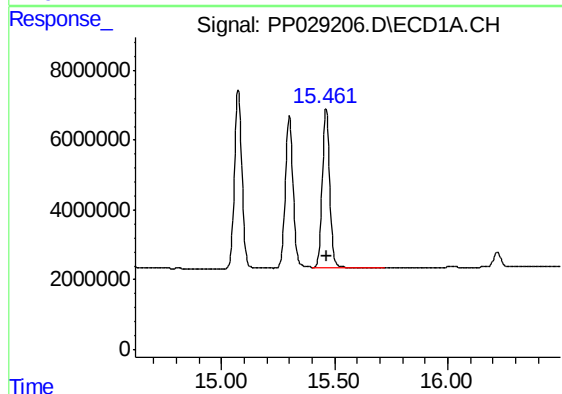
Manual Integrations
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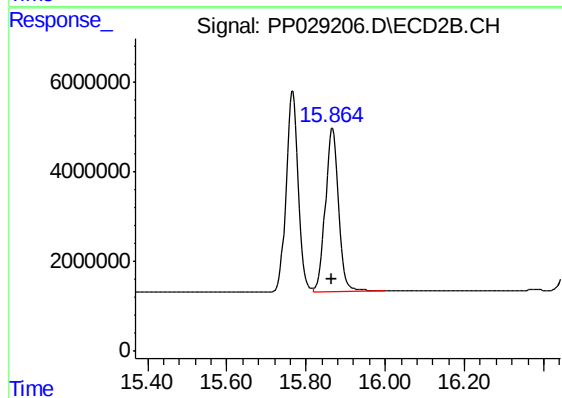
#11 2,4,5-TP (SILVEX)

R.T.: 15.217 min
Delta R.T.: 0.001 min
Response: 104875855
Conc: 515.60 ng/ml



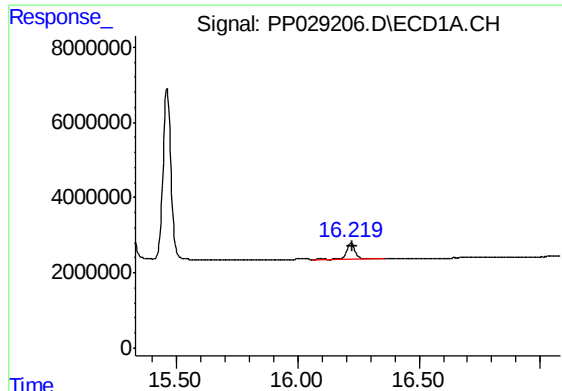
#12 2,4,5-T

R.T.: 15.463 min
Delta R.T.: -0.002 min
Response: 106006370
Conc: 502.13 ng/ml



#12 2,4,5-T

R.T.: 15.866 min
Delta R.T.: 0.001 min
Response: 83488028
Conc: 504.24 ng/ml



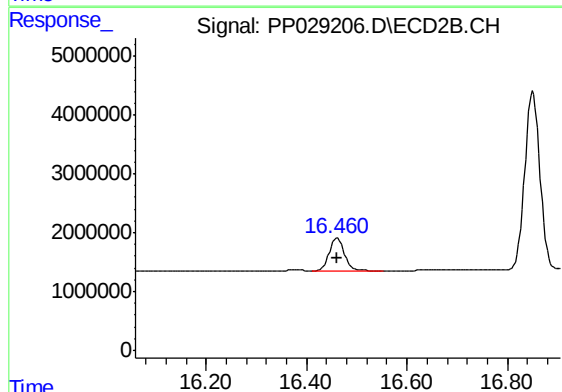
#13 2,4-DB

R.T.: 16.220 min
Delta R.T.: -0.003 min
Response: 10166055
Conc: 532.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB117447BS

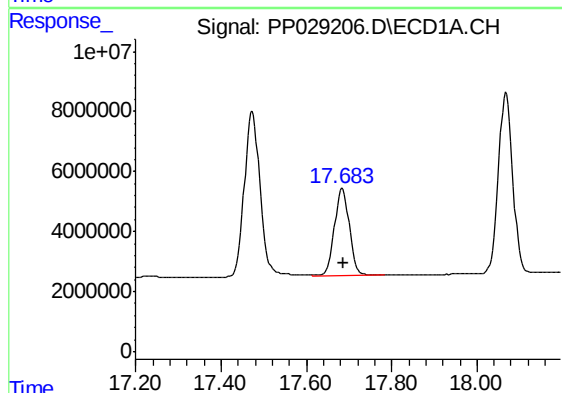
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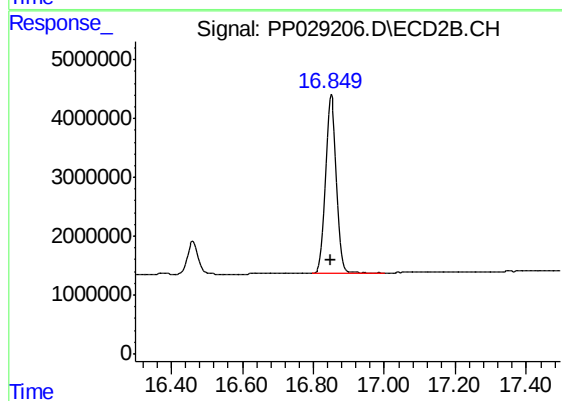
#13 2,4-DB

R.T.: 16.461 min
Delta R.T.: 0.001 min
Response: 11785278
Conc: 523.17 ng/ml



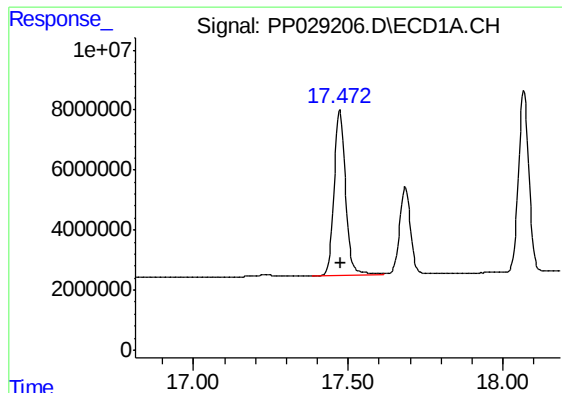
#14 DINOSEB

R.T.: 17.684 min
Delta R.T.: -0.001 min
Response: 70877986
Conc: 486.70 ng/ml



#14 DINOSEB

R.T.: 16.851 min
Delta R.T.: 0.001 min
Response: 64229739
Conc: 490.03 ng/ml



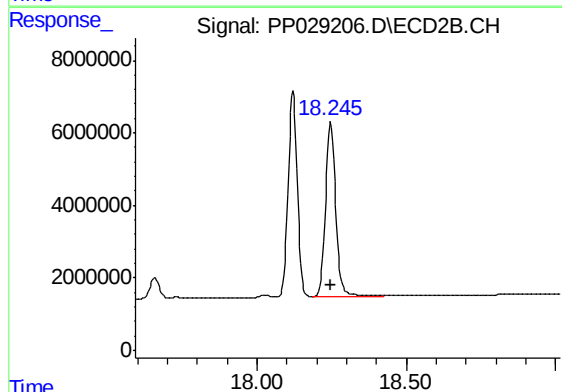
#15 Picloram

R.T.: 17.473 min
Delta R.T.: -0.002 min
Response: 142982621
Conc: 514.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB117447BS

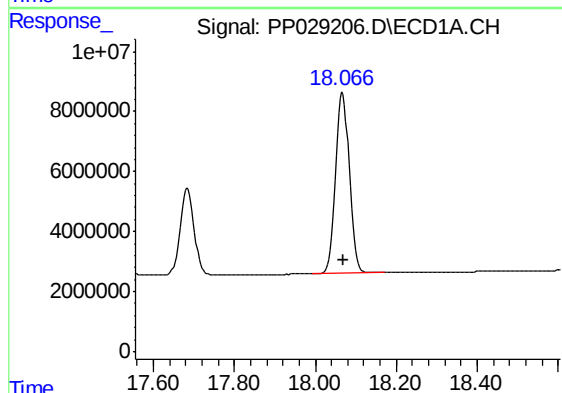
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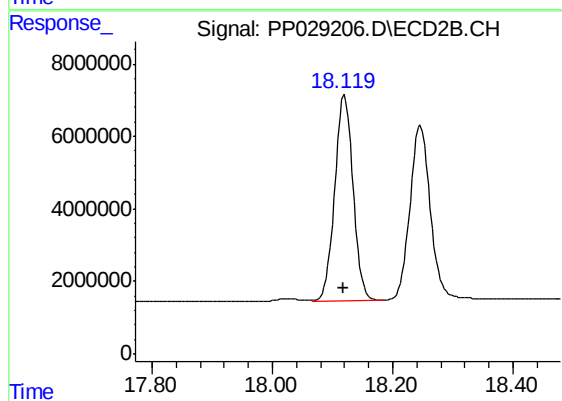
#15 Picloram

R.T.: 18.246 min
Delta R.T.: 0.002 min
Response: 116046526
Conc: 515.71 ng/ml



#16 DCPA

R.T.: 18.068 min
Delta R.T.: -0.001 min
Response: 142001250
Conc: 502.70 ng/ml



#16 DCPA

R.T.: 18.120 min
Delta R.T.: 0.002 min
Response: 120899308
Conc: 520.23 ng/ml