

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092418\
 Data File : PP027480.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2018 18:07
 Operator : EI\MA
 Sample : HSTDICC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 01:50:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092418.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 25 01:48:53 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	12.159	128.6E6	217.1E6	508.985	507.718
Target Compounds							
1) T	Dalapon	3.311	2.984	271.9E6	247.3E6	459.308	458.194
2) T	3,5-DICHL...	10.459	10.251	232.2E6	247.6E6	477.144	474.379
3) T	4-Nitroph...	11.621	11.303	196.8E6	89727369	445.031	434.771
5) T	DICAMBA	12.366	12.469	732.7E6	786.1E6	479.645	481.978
6) T	MCPD	12.708	12.659	18596988	39532257	45.288	45.239m
7) T	MCPA	12.951	13.048	29852498	62225260	44.748	44.749
8) T	DICHLORPROP	13.563	13.584	174.8E6	196.9E6	486.121	483.705
9) T	2,4-D	13.912	14.070	182.4E6	248.0E6	470.560	474.271
10) T	Pentachlo...	14.330	14.680	3989.9E6	3282.1E6	507.092	515.727
11) T	2,4,5-TP ...	15.193	15.252	1412.3E6	1229.4E6	491.424	496.156
12) T	2,4,5-T	15.582	15.891	1196.4E6	940.0E6	480.526	471.186
13) T	2,4-DB	16.344	16.494	87955189	112.3E6	447.714	451.268
14) T	DINOSEB	17.832	16.885	902.6E6	745.5E6	471.720	470.921
15) T	Picloram	17.593	18.262	1371.8E6	1129.8E6	427.254	430.417
16) T	DCPA	18.197	18.145	2132.5E6	1579.7E6	500.478	508.588

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

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Acq On : 24 Sep 2018 18:07
Operator : EI\MA
Sample : HSTDICC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

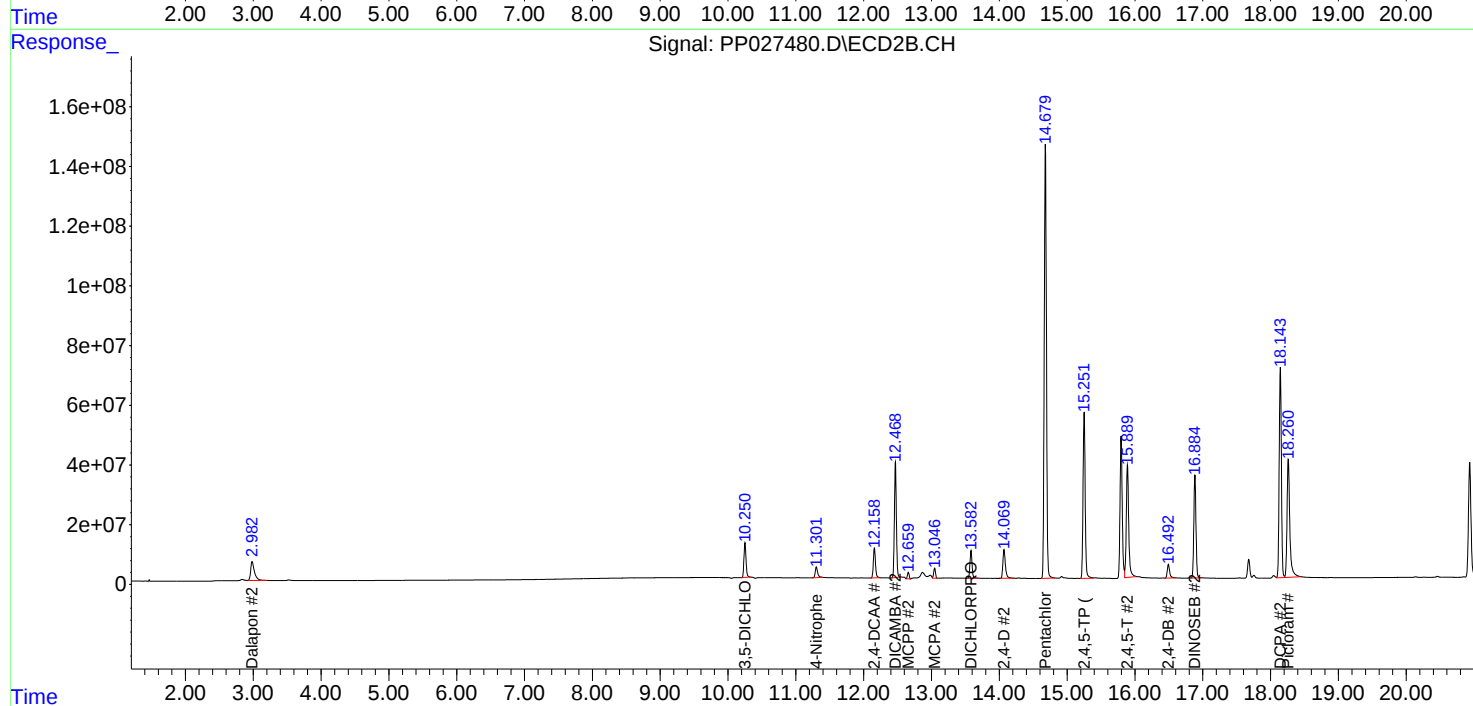
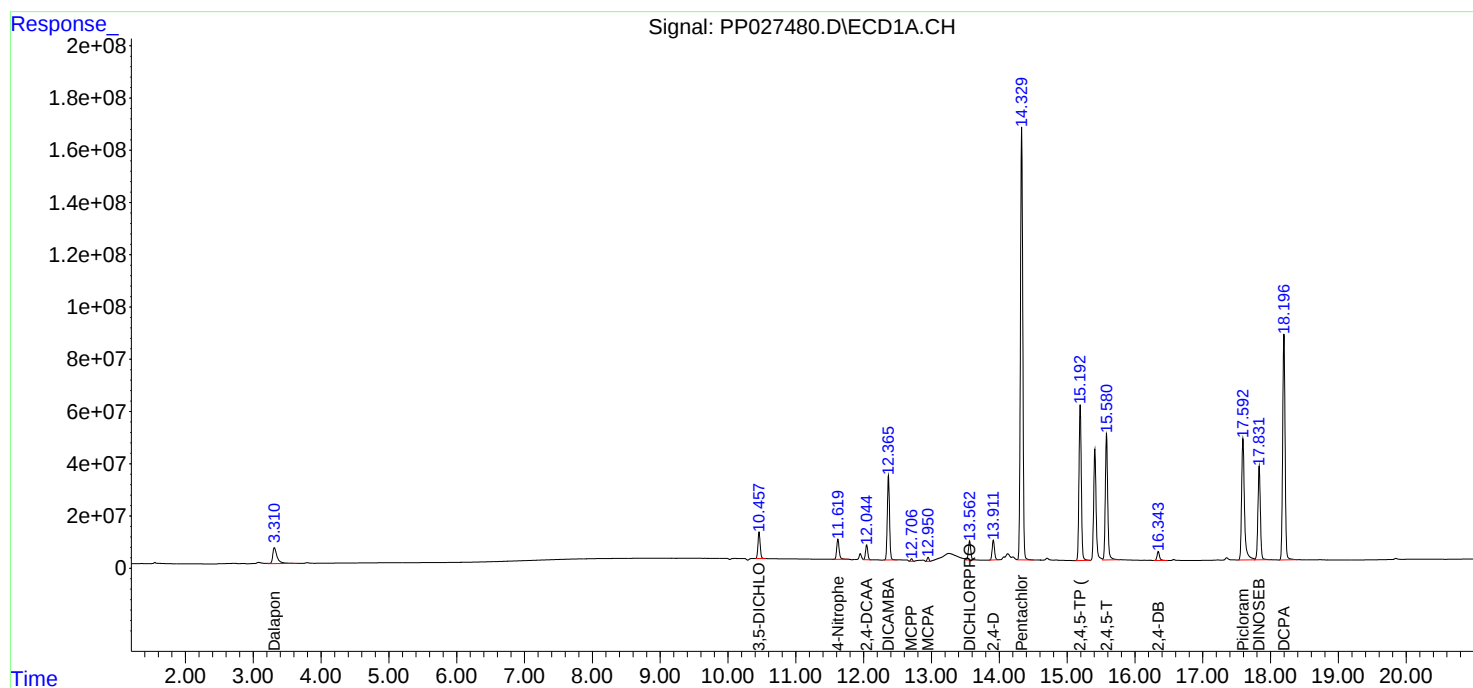
Instrument :
ECD_P
ClientSampleId :
HSTDICC500

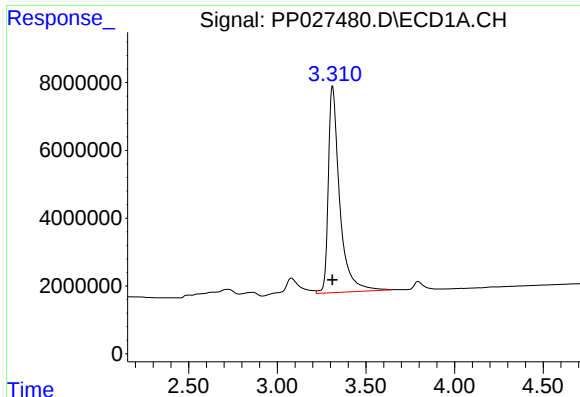
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 01:50:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092418.M
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QLast Update : Tue Sep 25 01:48:53 2018
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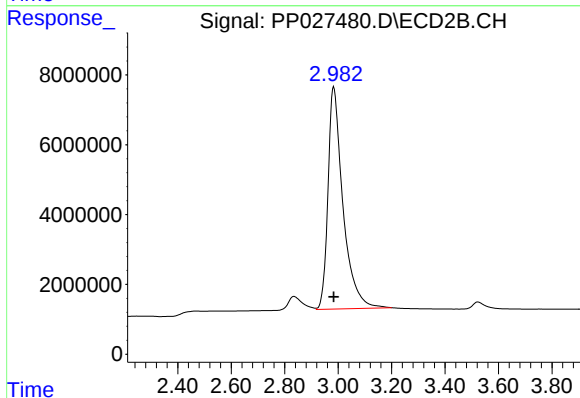
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 271921305
Conc: 459.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

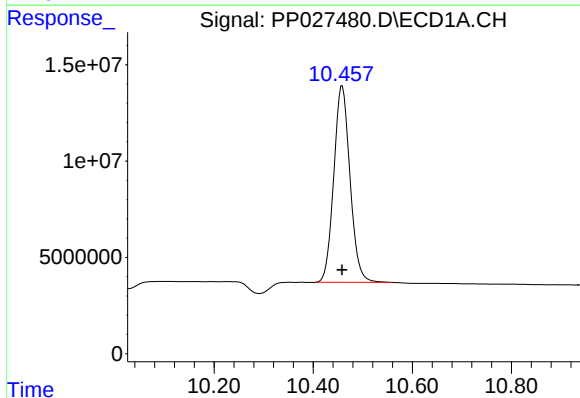
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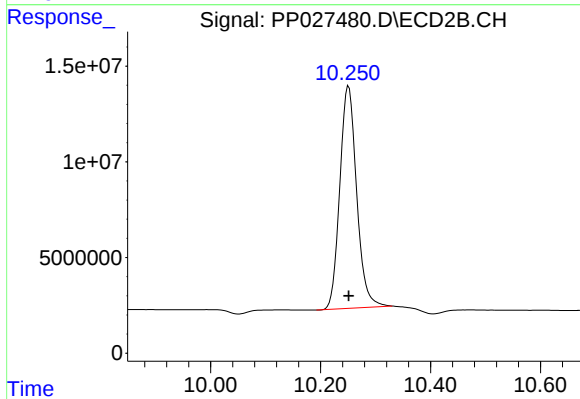
#1 Dalapon

R.T.: 2.984 min
Delta R.T.: 0.000 min
Response: 247282426
Conc: 458.19 ng/ml



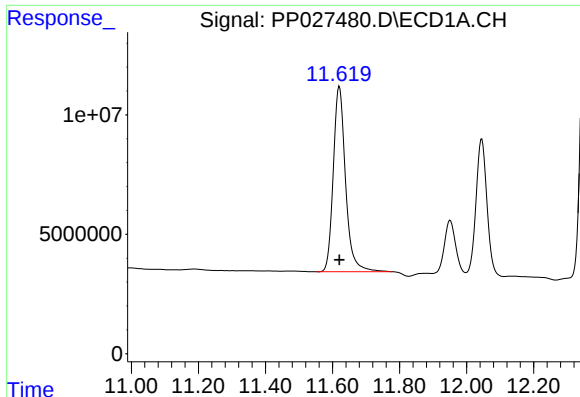
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.459 min
Delta R.T.: 0.000 min
Response: 232176059
Conc: 477.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.251 min
Delta R.T.: 0.000 min
Response: 247584153
Conc: 474.38 ng/ml



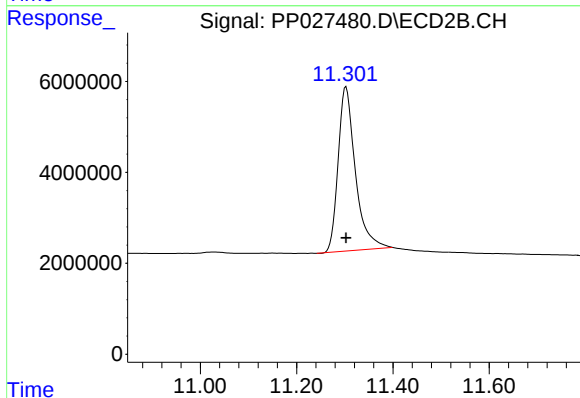
#3 4-Nitrophenol

R.T.: 11.621 min
Delta R.T.: 0.000 min
Response: 196761295
Conc: 445.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

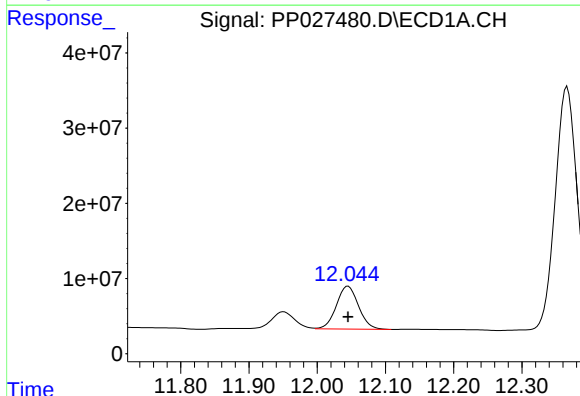
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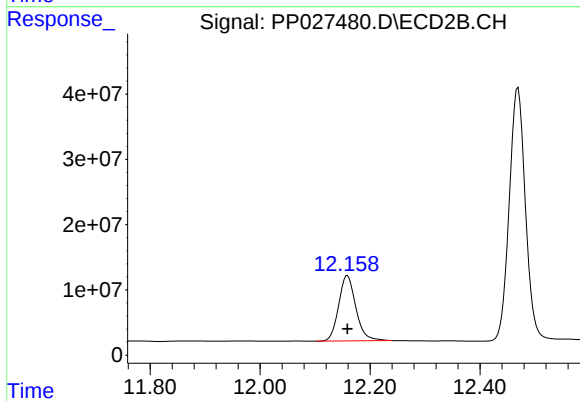
#3 4-Nitrophenol

R.T.: 11.303 min
Delta R.T.: 0.000 min
Response: 89727369
Conc: 434.77 ng/ml



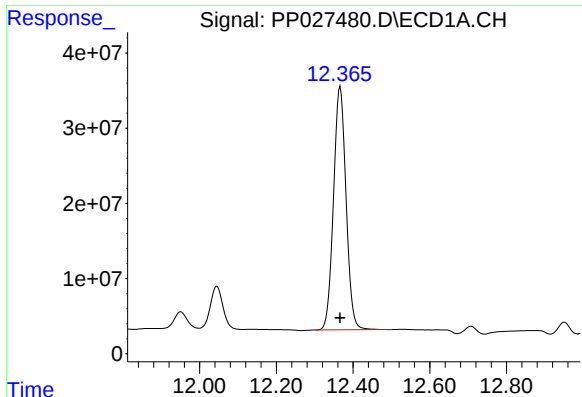
#4 2,4-DCAA

R.T.: 12.045 min
Delta R.T.: 0.000 min
Response: 128588513
Conc: 508.99 ng/ml



#4 2,4-DCAA

R.T.: 12.159 min
Delta R.T.: 0.000 min
Response: 217098117
Conc: 507.72 ng/ml



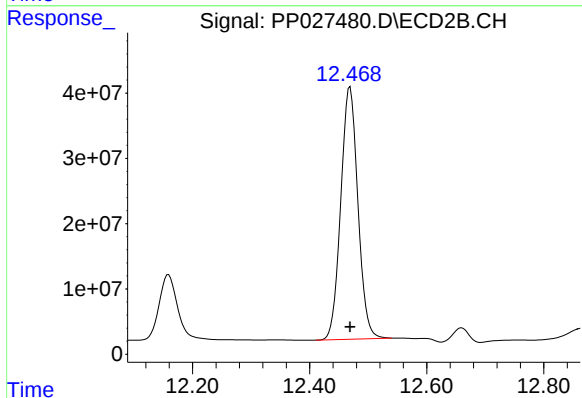
#5 DICAMBA

R.T.: 12.366 min
Delta R.T.: 0.000 min
Response: 732712772
Conc: 479.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

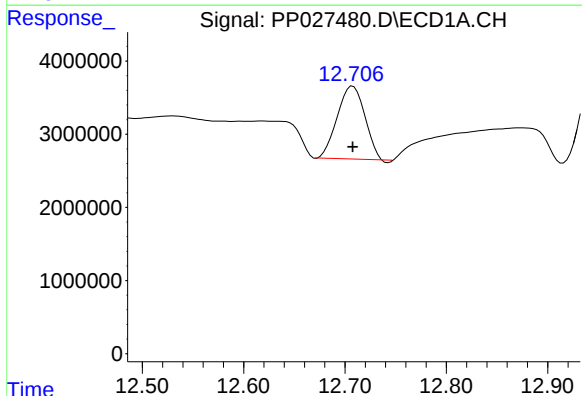
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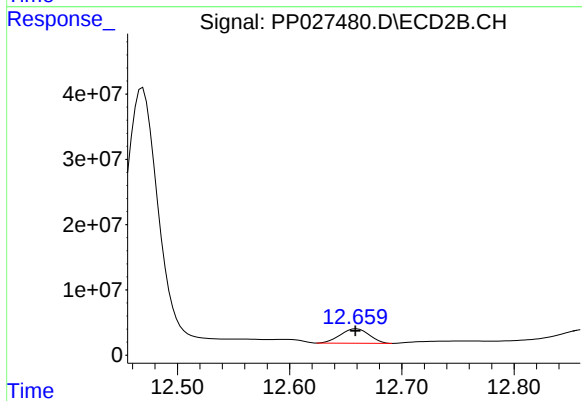
#5 DICAMBA

R.T.: 12.469 min
Delta R.T.: 0.000 min
Response: 786061960
Conc: 481.98 ng/ml



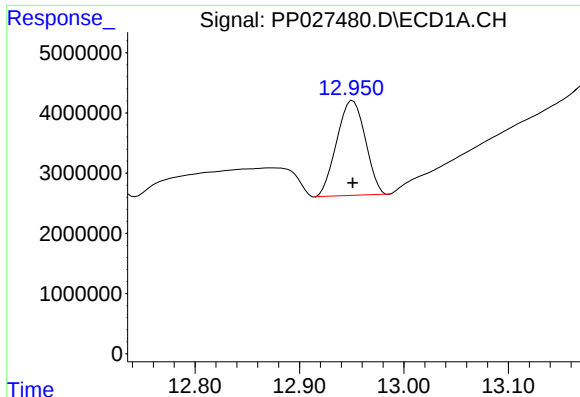
#6 MCP

R.T.: 12.708 min
Delta R.T.: 0.000 min
Response: 18596988
Conc: 45.29 ug/ml



#6 MCP

R.T.: 12.659 min
Delta R.T.: 0.000 min
Response: 39532257
Conc: 45.24 ug/ml m



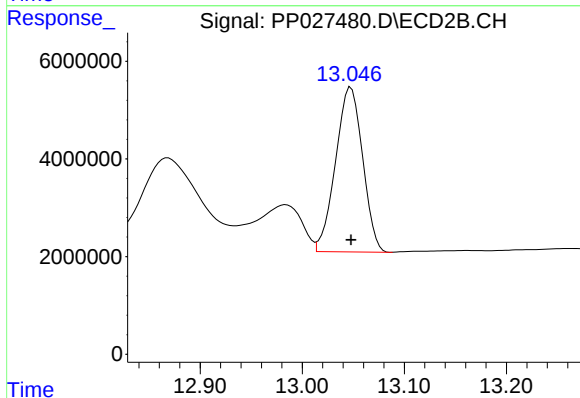
#7 MCPA

R.T.: 12.951 min
Delta R.T.: 0.000 min
Response: 29852498
Conc: 44.75 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

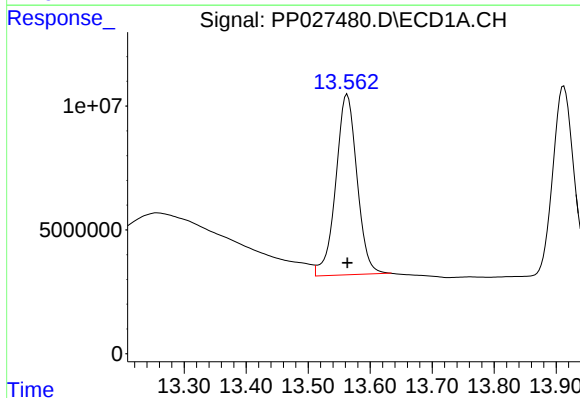
Manual Integrations
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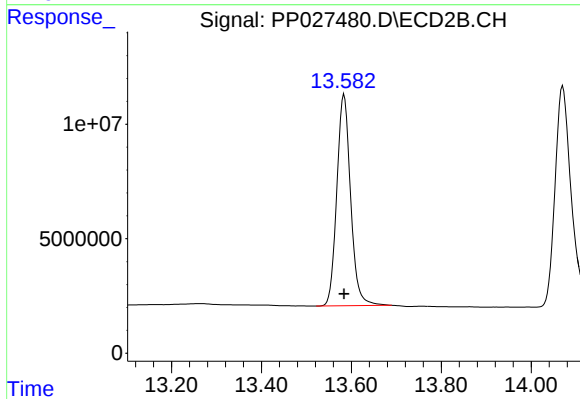
#7 MCPA

R.T.: 13.048 min
Delta R.T.: 0.000 min
Response: 62225260
Conc: 44.75 ug/ml



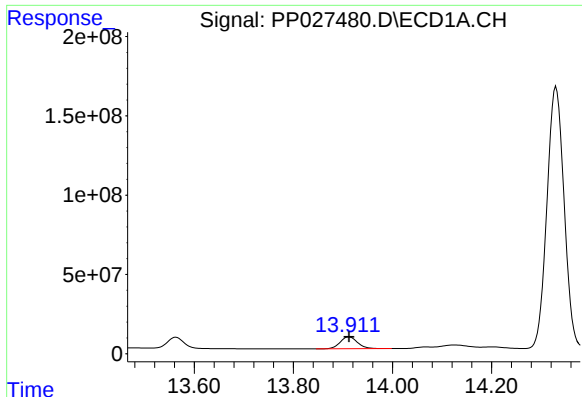
#8 DICHLORPROP

R.T.: 13.563 min
Delta R.T.: 0.000 min
Response: 174831069
Conc: 486.12 ng/ml



#8 DICHLORPROP

R.T.: 13.584 min
Delta R.T.: 0.000 min
Response: 196877715
Conc: 483.71 ng/ml



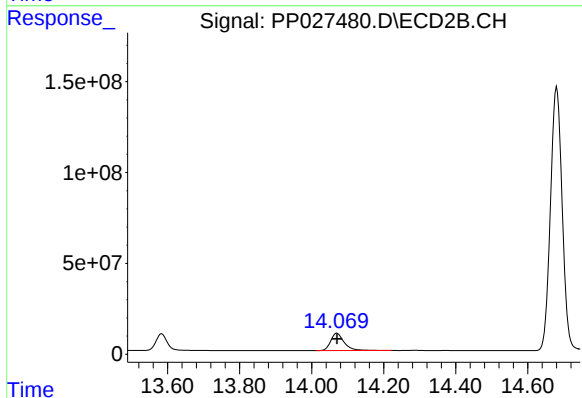
#9 2,4-D

R.T.: 13.912 min
Delta R.T.: 0.000 min
Response: 182383720
Conc: 470.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

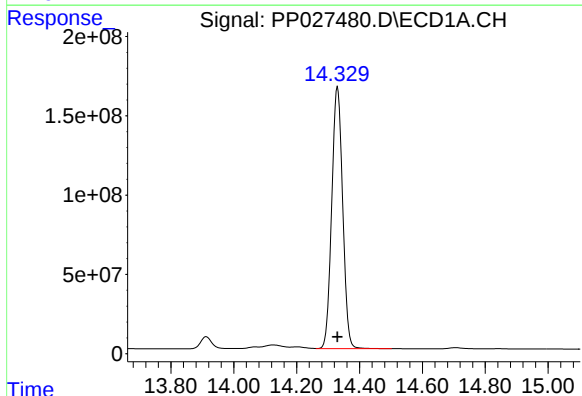
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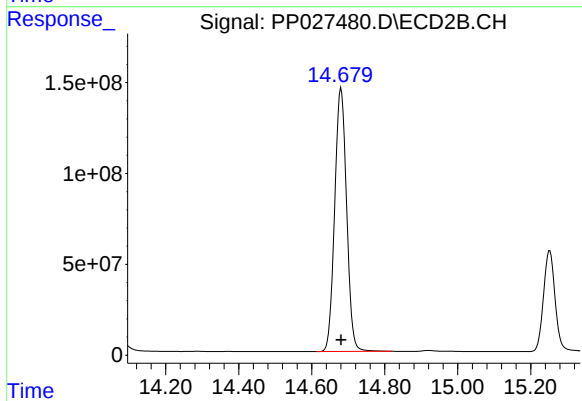
#9 2,4-D

R.T.: 14.070 min
Delta R.T.: 0.000 min
Response: 248043481
Conc: 474.27 ng/ml



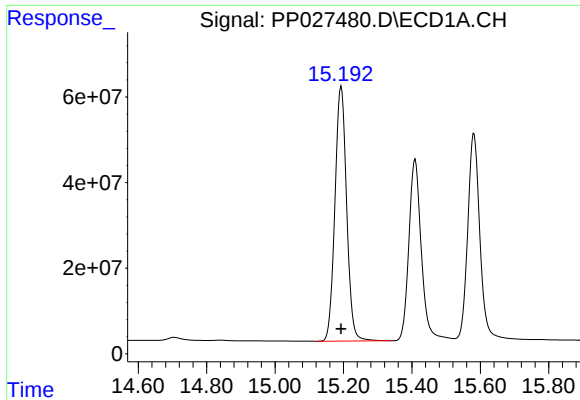
#10 Pentachlorophenol

R.T.: 14.330 min
Delta R.T.: 0.000 min
Response: 3989880624
Conc: 507.09 ng/ml



#10 Pentachlorophenol

R.T.: 14.680 min
Delta R.T.: 0.000 min
Response: 3282129585
Conc: 515.73 ng/ml



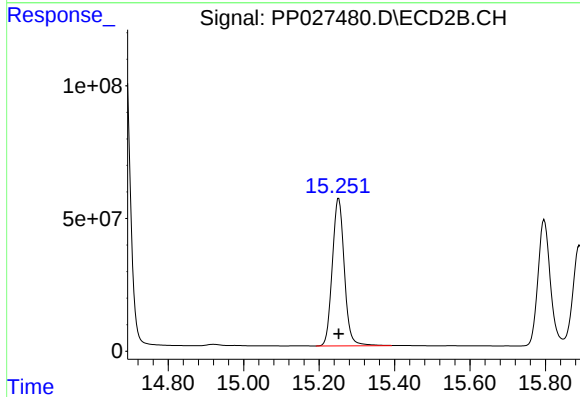
#11 2,4,5-TP (SILVEX)

R.T.: 15.193 min
Delta R.T.: 0.000 min
Response: 1412293945
Conc: 491.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

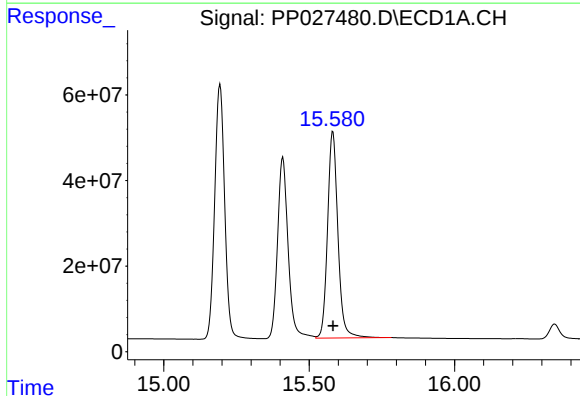
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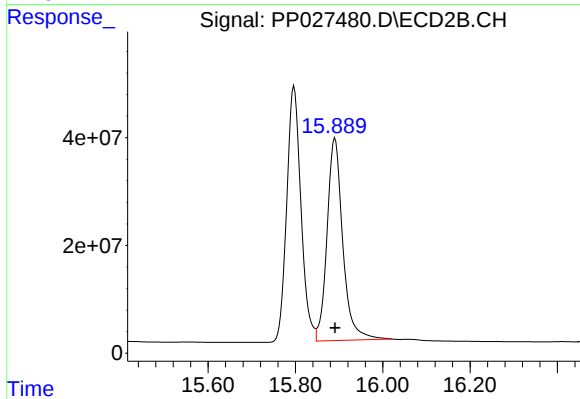
#11 2,4,5-TP (SILVEX)

R.T.: 15.252 min
Delta R.T.: 0.000 min
Response: 1229358187
Conc: 496.16 ng/ml



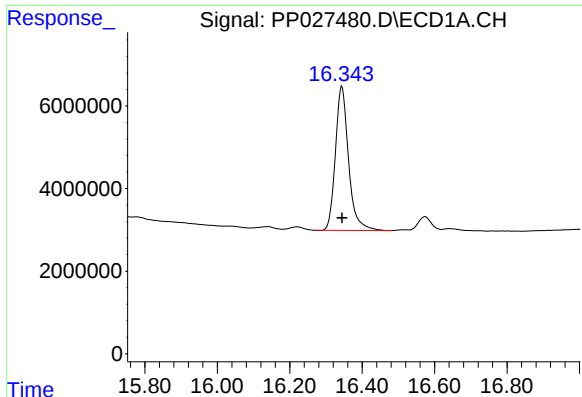
#12 2,4,5-T

R.T.: 15.582 min
Delta R.T.: 0.000 min
Response: 1196424217
Conc: 480.53 ng/ml



#12 2,4,5-T

R.T.: 15.891 min
Delta R.T.: 0.000 min
Response: 940007973
Conc: 471.19 ng/ml



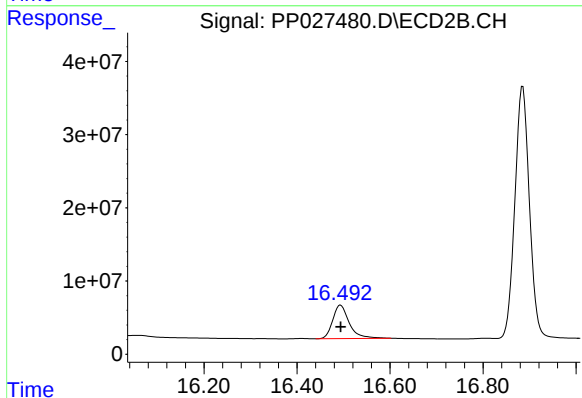
#13 2,4-DB

R.T.: 16.344 min
Delta R.T.: 0.000 min
Response: 87955189
Conc: 447.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

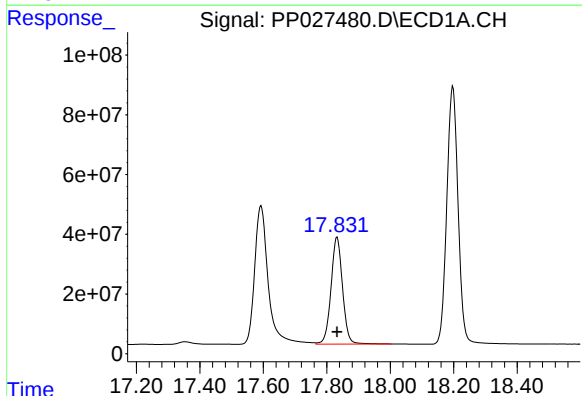
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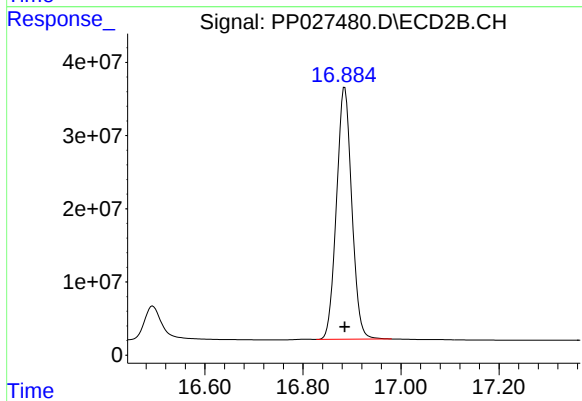
#13 2,4-DB

R.T.: 16.494 min
Delta R.T.: 0.000 min
Response: 112262212
Conc: 451.27 ng/ml



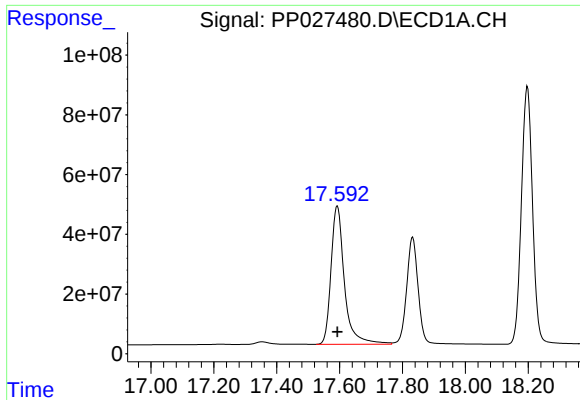
#14 DINOSEB

R.T.: 17.832 min
Delta R.T.: 0.000 min
Response: 902630557
Conc: 471.72 ng/ml



#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: 0.000 min
Response: 745535754
Conc: 470.92 ng/ml



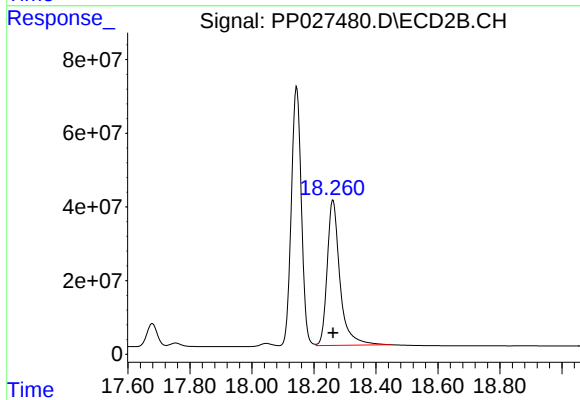
#15 Picloram

R.T.: 17.593 min
Delta R.T.: 0.000 min
Response: 1371759161
Conc: 427.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

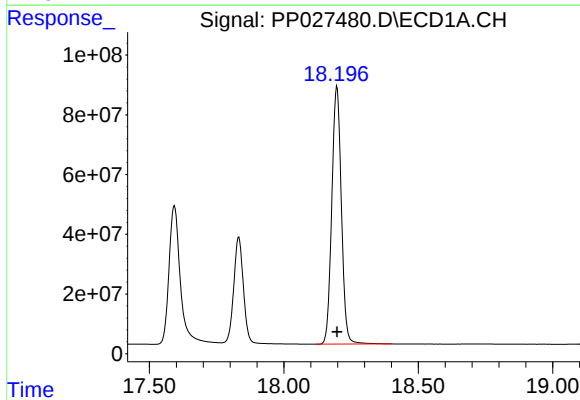
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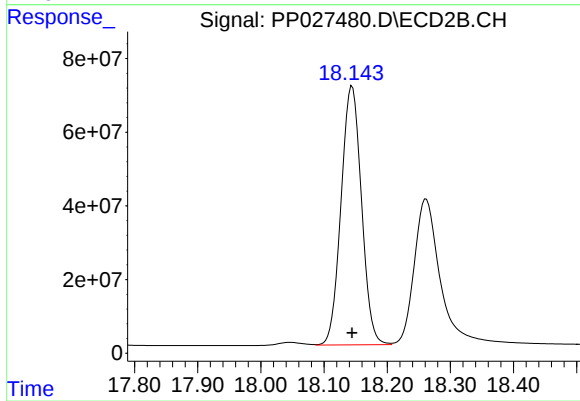
#15 Picloram

R.T.: 18.262 min
Delta R.T.: 0.000 min
Response: 1129832522
Conc: 430.42 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 2132477058
Conc: 500.48 ng/ml



#16 DCPA

R.T.: 18.145 min
Delta R.T.: 0.000 min
Response: 1579723964
Conc: 508.59 ng/ml