

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121218\
 Data File : PP028435.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2018 2:26
 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: Dec 13 02:57:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP120718.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 07 14:01:32 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	12.095	12.207	196.4E6	344.6E6	752.281	769.367
Target Compounds							
1) T	Dalapon	3.342	3.011	369.6E6	365.4E6	632.442	661.098
2) T	3,5-DICHL...	10.508	10.298	342.6E6	387.5E6	688.462	715.799
3) T	4-Nitroph...	11.672	11.352	301.0E6	166.0E6	691.411	742.215
5) T	DICAMBA	12.417	12.518	1122.1E6	1250.3E6	690.687	715.989
6) T	MCPD	12.759	12.710	34965388	68734786	76.417	77.647
7) T	MCPA	13.003	13.099	54367002	105.4E6	74.018	77.986
8) T	DICHLORPROP	13.613	13.633	293.3E6	312.0E6	611.739m	720.815
9) T	2,4-D	13.965	14.120	270.7E6	371.1E6	724.887	730.865
10) T	Pentachlo...	14.384	14.733	5682.4E6	4792.4E6	702.158	717.605
11) T	2,4,5-TP ...	15.246	15.303	2061.6E6	1854.0E6	701.904	725.273
12) T	2,4,5-T	15.636	15.943	1871.7E6	1569.5E6	703.530	722.271
13) T	2,4-DB	16.400	16.545	159.7E6	205.3E6	747.375	765.435
14) T	DINOSEB	17.889	16.938	1447.9E6	1248.8E6	681.931	712.476
15) T	Picloram	17.653	18.316	2906.0E6	2511.7E6	699.052	717.577
16) T	DCPA	18.253	18.198	3060.7E6	2402.5E6	713.045	734.087

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121218\
Data File : PP028435.D
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Acq On : 13 Dec 2018 2:26
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

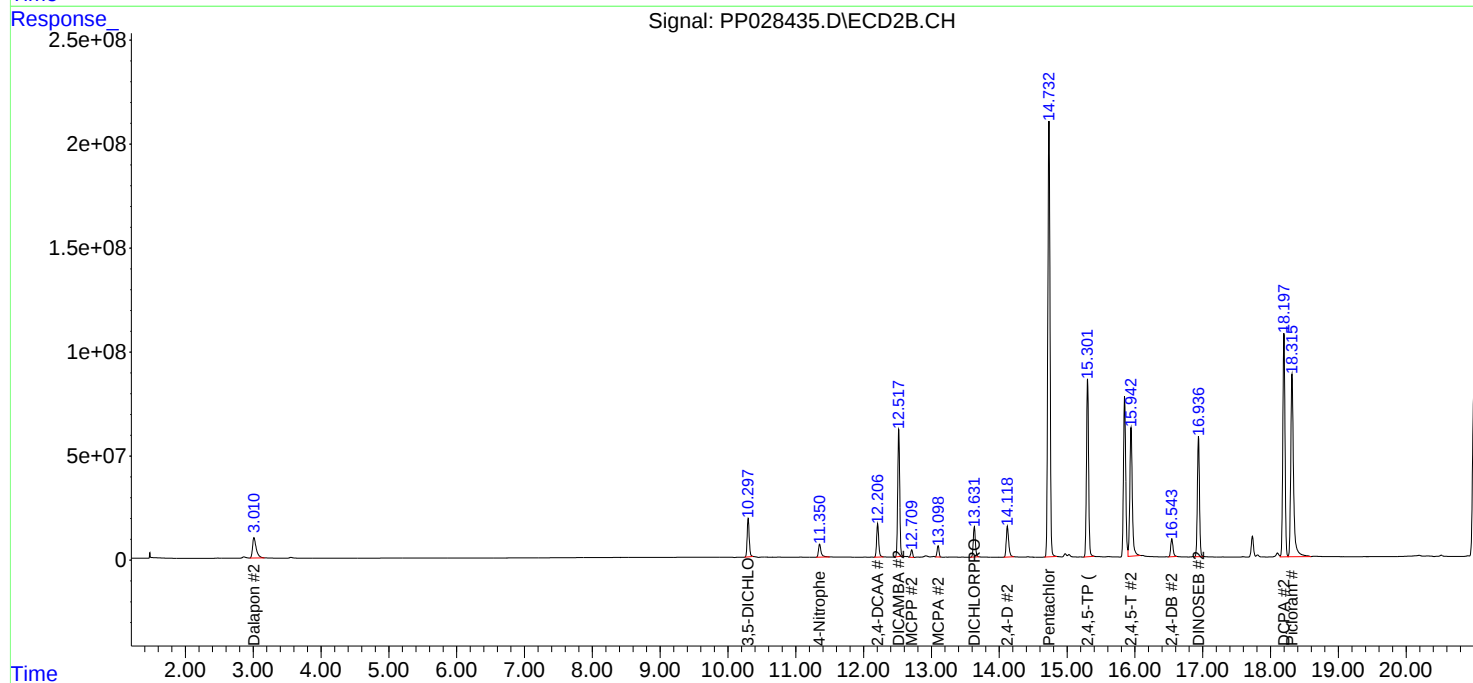
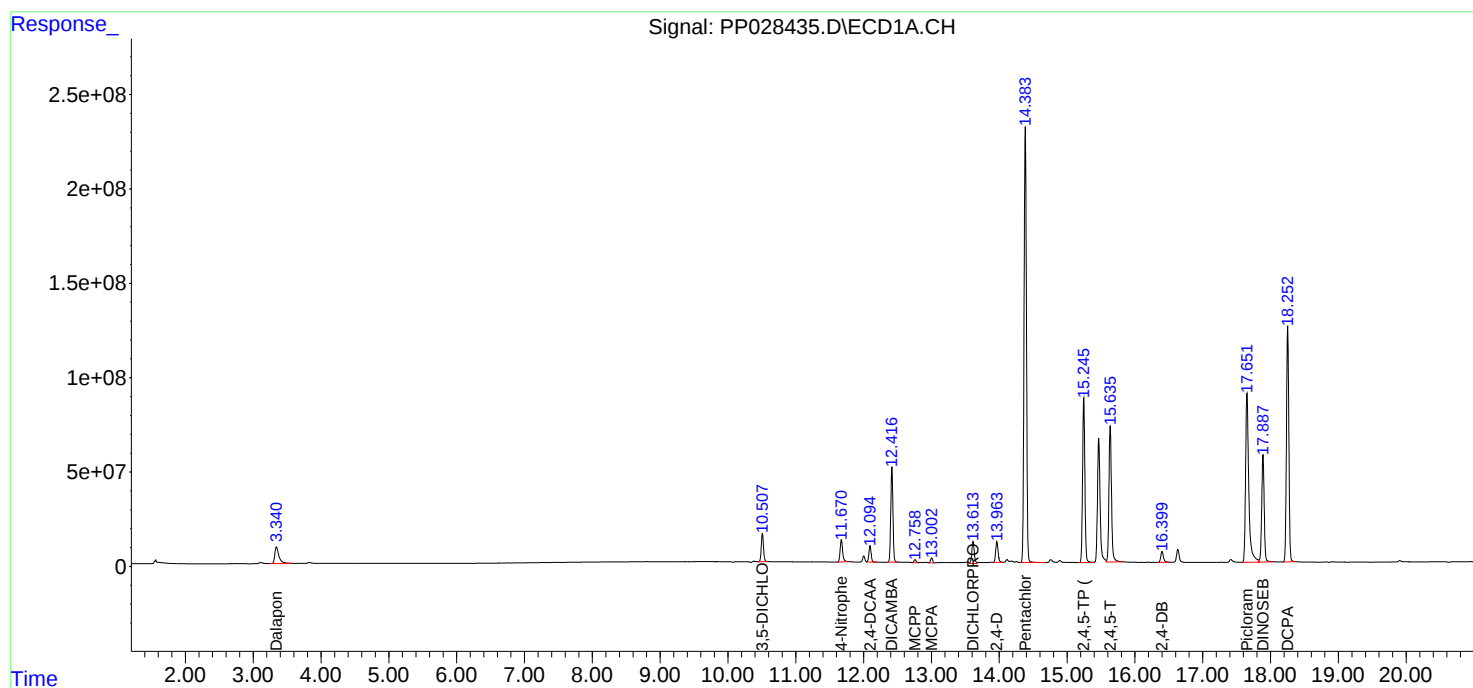
Instrument :
ECD_P
Client Sampled :
HSTDCCC750

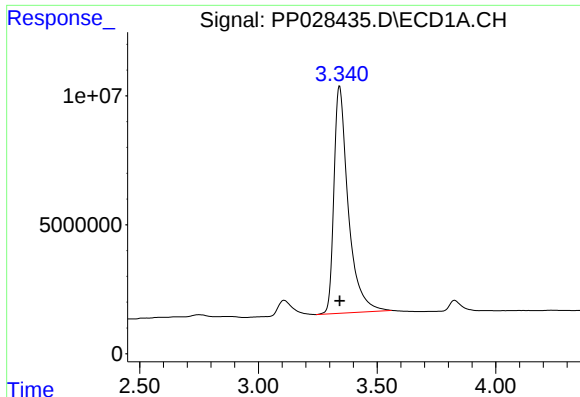
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 02:57:25 2018
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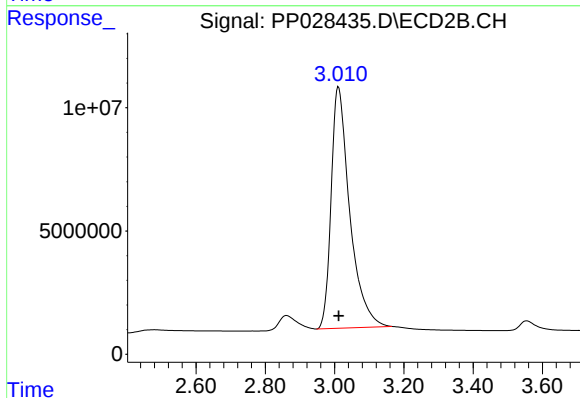
#1 Dalapon

R.T.: 3.342 min
Delta R.T.: -0.001 min
Response: 369638481
Conc: 632.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

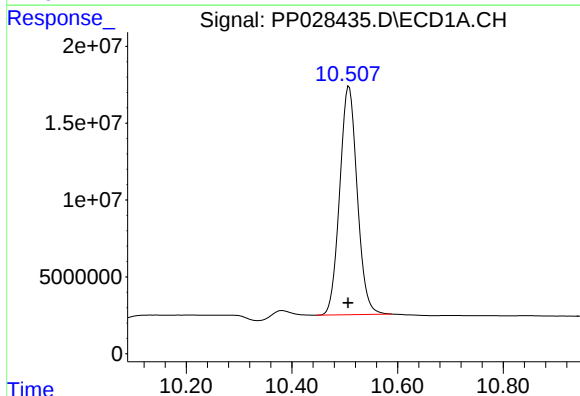
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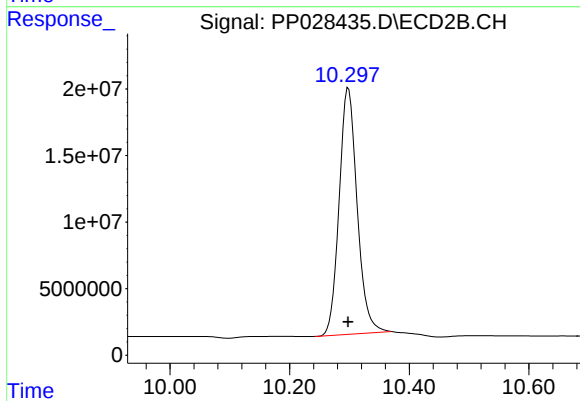
#1 Dalapon

R.T.: 3.011 min
Delta R.T.: 0.000 min
Response: 365351678
Conc: 661.10 ng/ml



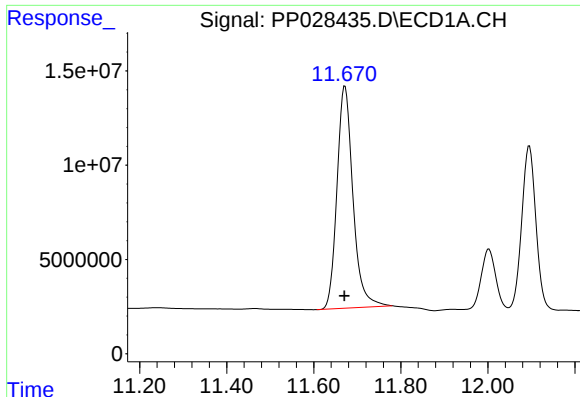
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.508 min
Delta R.T.: 0.002 min
Response: 342557929
Conc: 688.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.298 min
Delta R.T.: 0.000 min
Response: 387509873
Conc: 715.80 ng/ml



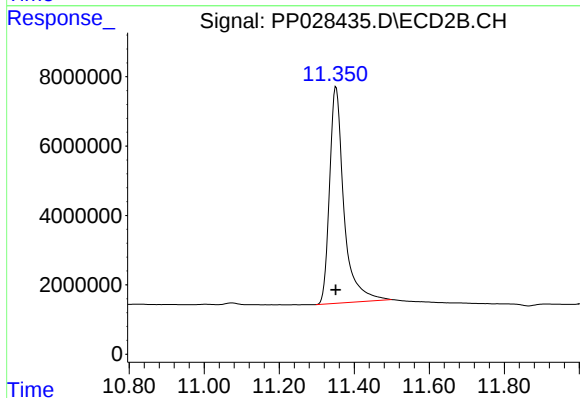
#3 4-Nitrophenol

R.T.: 11.672 min
Delta R.T.: 0.002 min
Response: 301013909
Conc: 691.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

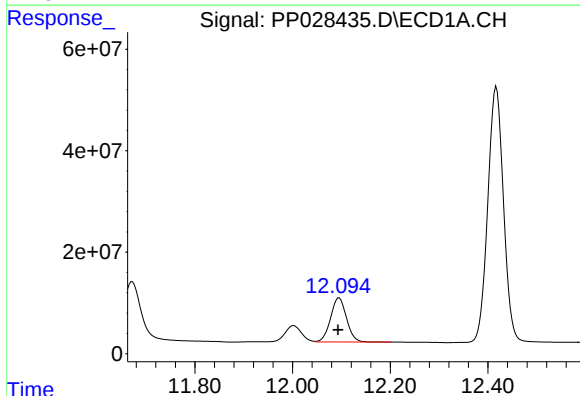
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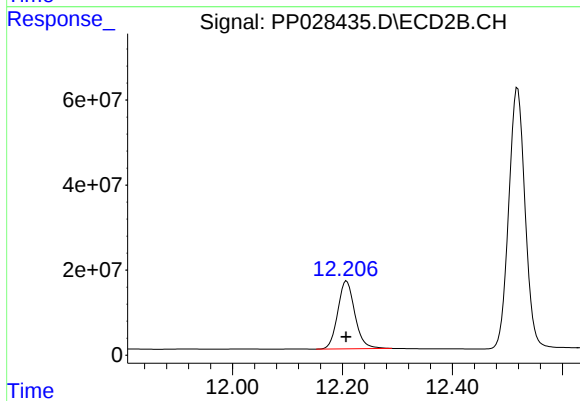
#3 4-Nitrophenol

R.T.: 11.352 min
Delta R.T.: 0.000 min
Response: 166045010
Conc: 742.22 ng/ml



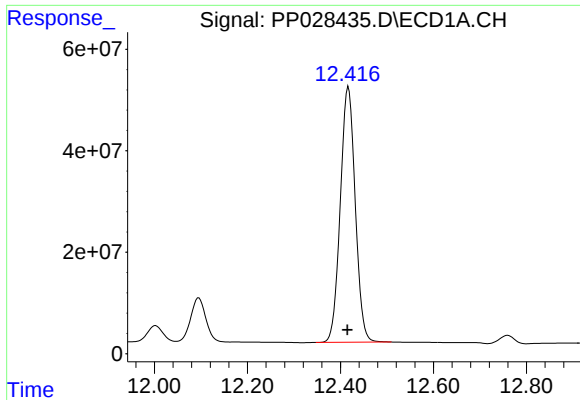
#4 2,4-DCAA

R.T.: 12.095 min
Delta R.T.: 0.002 min
Response: 196388191
Conc: 752.28 ng/ml



#4 2,4-DCAA

R.T.: 12.207 min
Delta R.T.: 0.000 min
Response: 344561200
Conc: 769.37 ng/ml



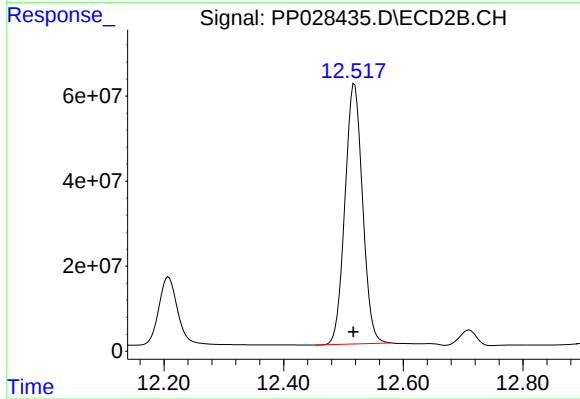
#5 DICAMBA

R.T.: 12.417 min
Delta R.T.: 0.002 min
Response: 1122143524
Conc: 690.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

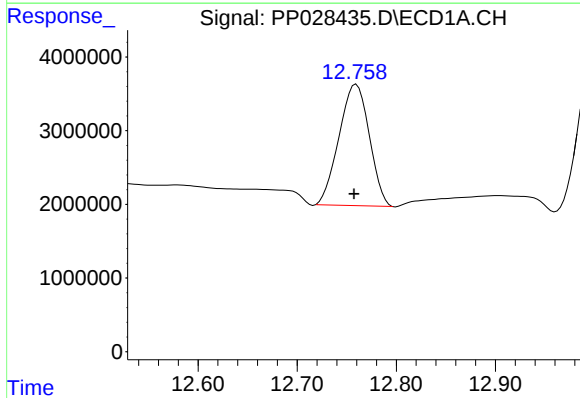
Manual Integrations
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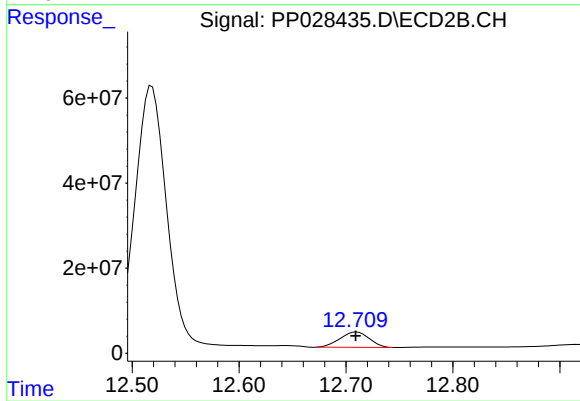
#5 DICAMBA

R.T.: 12.518 min
Delta R.T.: 0.002 min
Response: 1250301088
Conc: 715.99 ng/ml



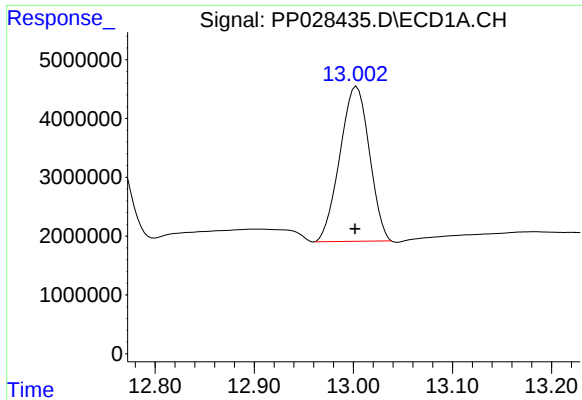
#6 MCP

R.T.: 12.759 min
Delta R.T.: 0.002 min
Response: 34965388
Conc: 76.42 ug/ml



#6 MCP

R.T.: 12.710 min
Delta R.T.: 0.001 min
Response: 68734786
Conc: 77.65 ug/ml



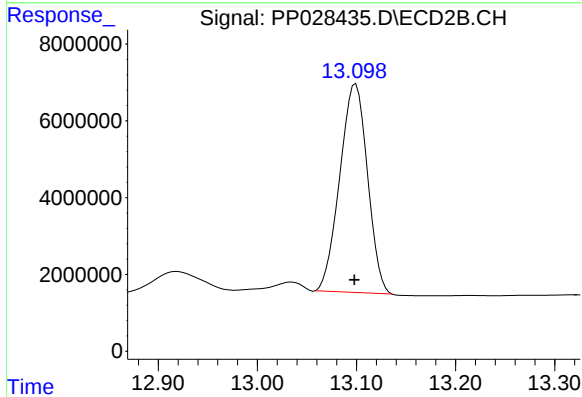
#7 MCPA

R.T.: 13.003 min
Delta R.T.: 0.001 min
Response: 54367002
Conc: 74.02 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

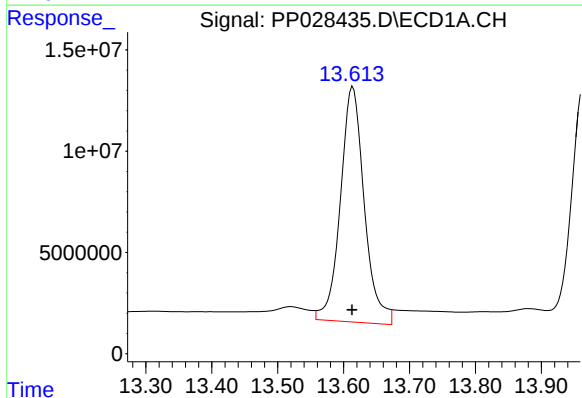
Manual Integrations
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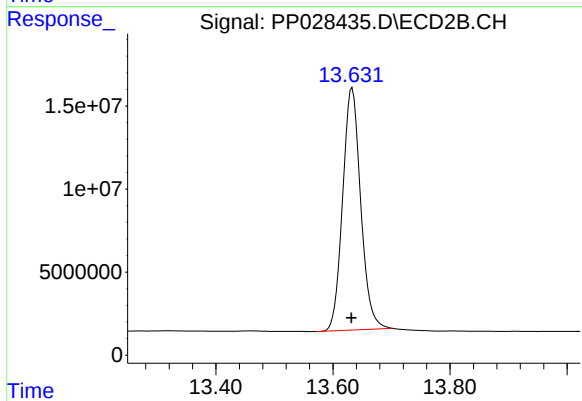
#7 MCPA

R.T.: 13.099 min
Delta R.T.: 0.001 min
Response: 105388532
Conc: 77.99 ug/ml



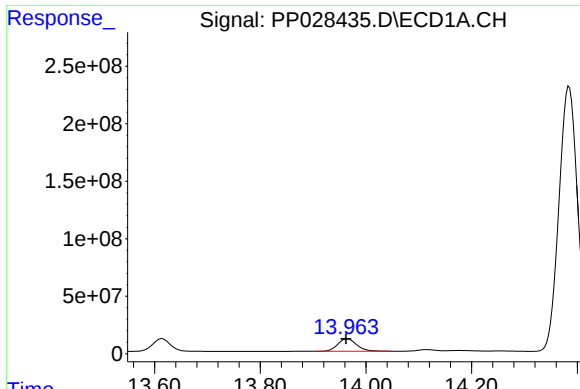
#8 DICHLORPROP

R.T.: 13.613 min
Delta R.T.: 0.000 min
Response: 293348896
Conc: 611.74 ng/ml m



#8 DICHLORPROP

R.T.: 13.633 min
Delta R.T.: 0.001 min
Response: 312023571
Conc: 720.82 ng/ml



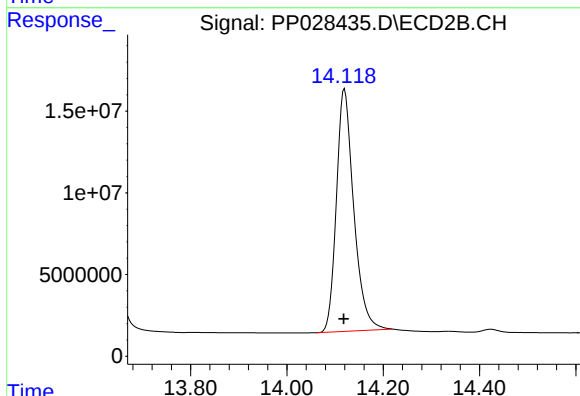
#9 2,4-D

R.T.: 13.965 min
Delta R.T.: 0.002 min
Response: 270706183
Conc: 724.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

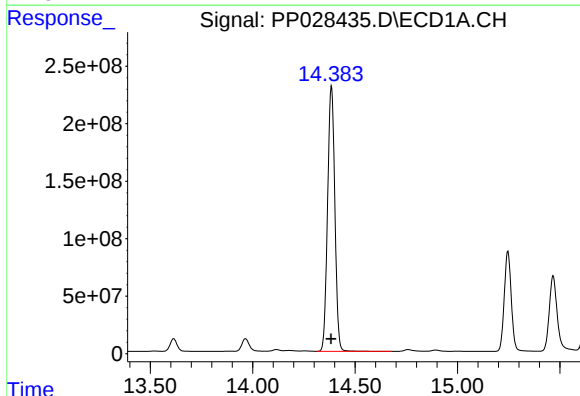
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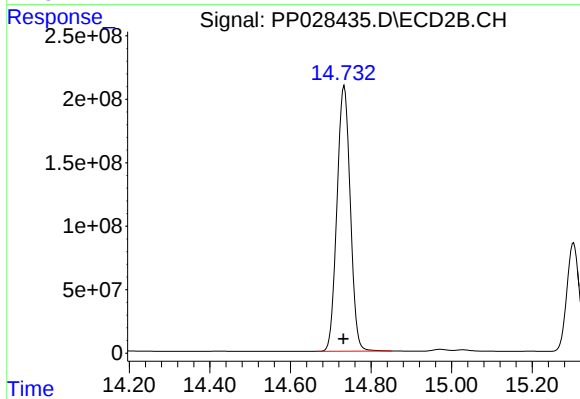
#9 2,4-D

R.T.: 14.120 min
Delta R.T.: 0.002 min
Response: 371050434
Conc: 730.86 ng/ml



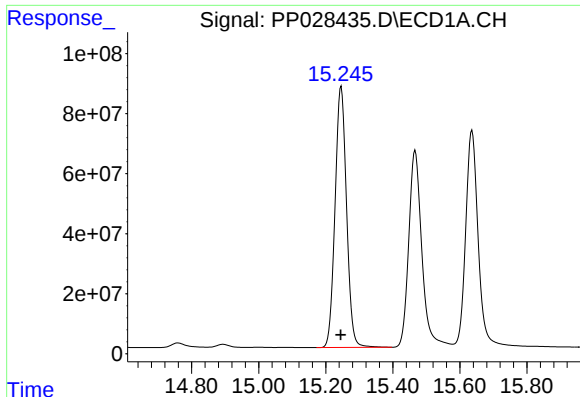
#10 Pentachlorophenol

R.T.: 14.384 min
Delta R.T.: 0.002 min
Response: 5682431168
Conc: 702.16 ng/ml



#10 Pentachlorophenol

R.T.: 14.733 min
Delta R.T.: 0.002 min
Response: 4792426254
Conc: 717.60 ng/ml



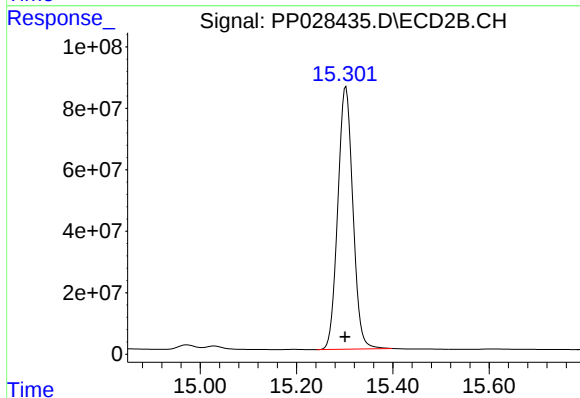
#11 2,4,5-TP (SILVEX)

R.T.: 15.246 min
Delta R.T.: 0.002 min
Response: 2061589758
Conc: 701.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

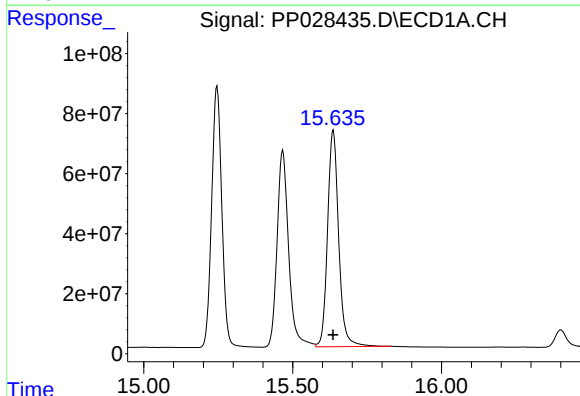
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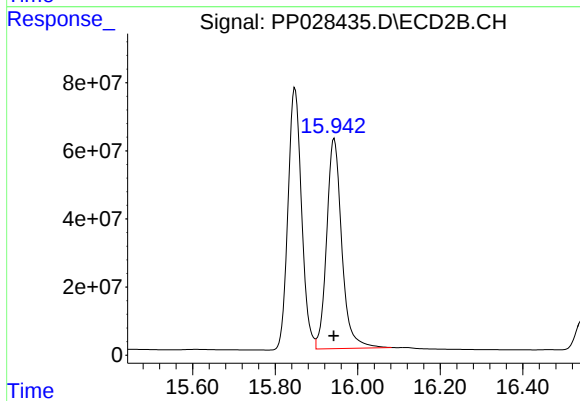
#11 2,4,5-TP (SILVEX)

R.T.: 15.303 min
Delta R.T.: 0.002 min
Response: 1853950291
Conc: 725.27 ng/ml



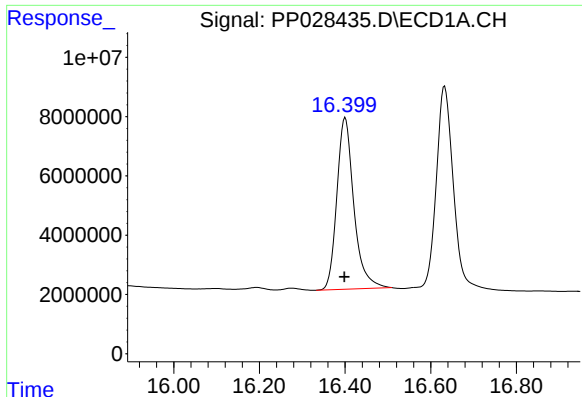
#12 2,4,5-T

R.T.: 15.636 min
Delta R.T.: 0.001 min
Response: 1871706698
Conc: 703.53 ng/ml



#12 2,4,5-T

R.T.: 15.943 min
Delta R.T.: 0.001 min
Response: 1569487544
Conc: 722.27 ng/ml



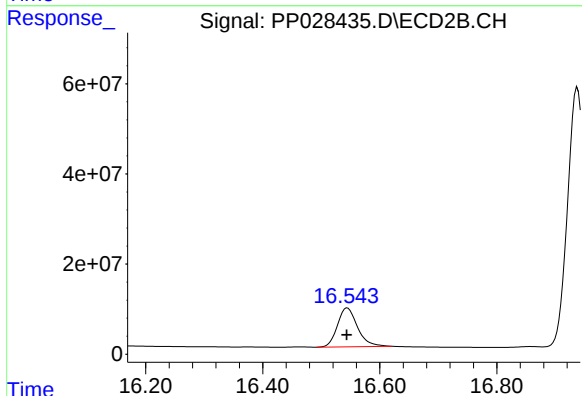
#13 2,4-DB

R.T.: 16.400 min
Delta R.T.: 0.002 min
Response: 159715654
Conc: 747.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

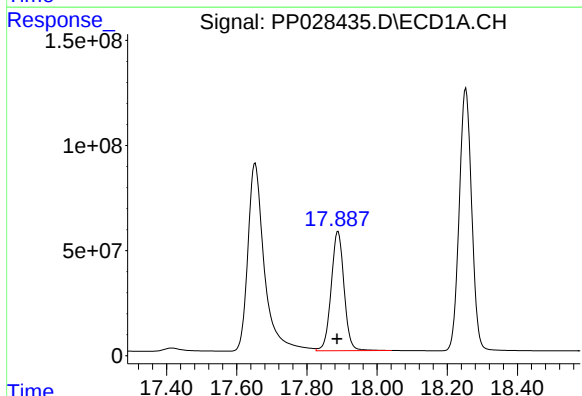
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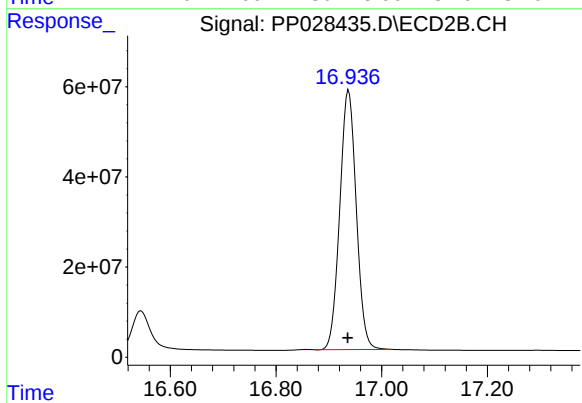
#13 2,4-DB

R.T.: 16.545 min
Delta R.T.: 0.000 min
Response: 205307107
Conc: 765.44 ng/ml



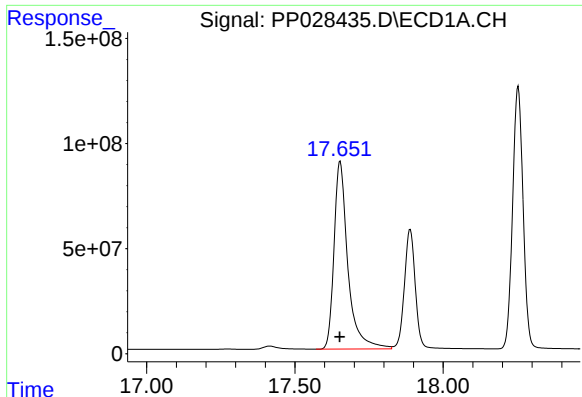
#14 DINOSEB

R.T.: 17.889 min
Delta R.T.: 0.002 min
Response: 1447902643
Conc: 681.93 ng/ml



#14 DINOSEB

R.T.: 16.938 min
Delta R.T.: 0.002 min
Response: 1248820562
Conc: 712.48 ng/ml



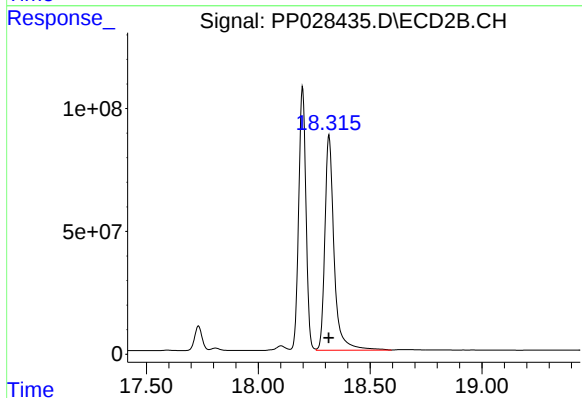
#15 Picloram

R.T.: 17.653 min
Delta R.T.: 0.002 min
Response: 2905968770
Conc: 699.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

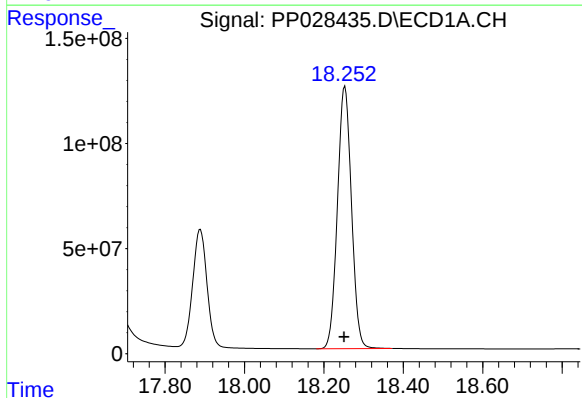
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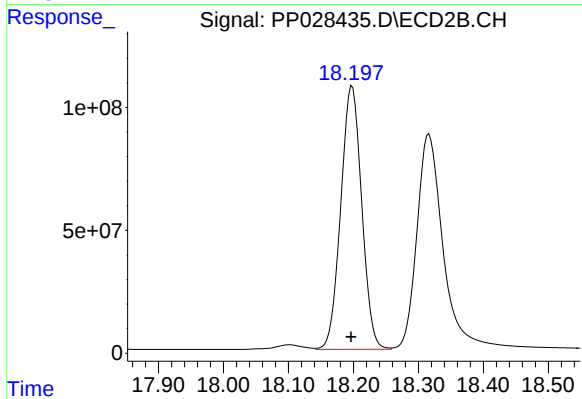
#15 Picloram

R.T.: 18.316 min
Delta R.T.: 0.000 min
Response: 2511740368
Conc: 717.58 ng/ml



#16 DCPA

R.T.: 18.253 min
Delta R.T.: 0.002 min
Response: 3060684252
Conc: 713.04 ng/ml



#16 DCPA

R.T.: 18.198 min
Delta R.T.: 0.002 min
Response: 2402542954
Conc: 734.09 ng/ml