

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041119\
 Data File : PP029815.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2019 14:28
 Operator : EI\MA
 Sample : HSTDICC500
 Misc : LOT#M00093
 ALS Vial : 4 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: Apr 10 16:58:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP041119.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 10 16:52:28 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	11.998	12.203	11854081	19485156	459.094	490.000
Target Compounds							
1) T	Dalapon	3.278	2.997	23661216	24526068	430.349m	446.148
2) T	3,5-DICHL...	10.407	10.286	26664506	23822938	434.258	456.842
3) T	4-Nitroph...	11.565	11.348	29130215	10122349	434.664	436.788
5) T	DICAMBA	12.321	12.515	58112308	59046960	445.109	452.934
8) T	DICHLORPROP	13.514	13.628	14783064	17396211	456.712	457.755
9) T	2,4-D	13.864	14.116	14287232	20072670	438.328	459.607
10) T	Pentachlo...	14.290	14.730	249.2E6	229.4E6	442.971	450.745
11) T	2,4,5-TP ...	15.143	15.296	89913970	87750356	454.942	458.376
12) T	2,4,5-T	15.532	15.948	83899559	70048503	459.706	463.826
13) T	2,4-DB	16.290	16.542	7100061	10313186	447.541	462.648
14) T	DINOSEB	17.760	16.934	55086438	57726761	437.646	446.276
15) T	Picloram	17.547	18.337	103.1E6	86075542	459.015	446.951
16) T	DCPA	18.143	18.208	117.5E6	101.5E6	469.687	470.586

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

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Misc : LOT#M00093
ALS Vial : 4 Sample Multiplier: 1

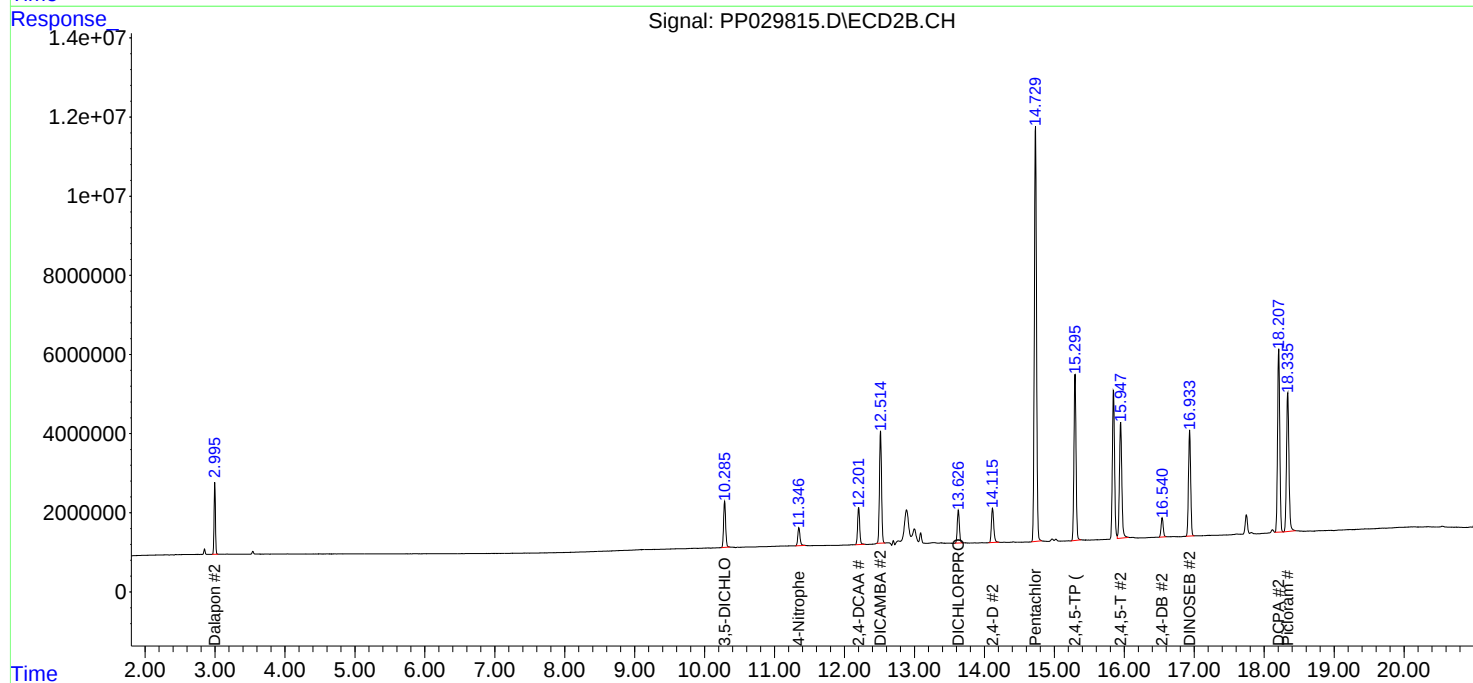
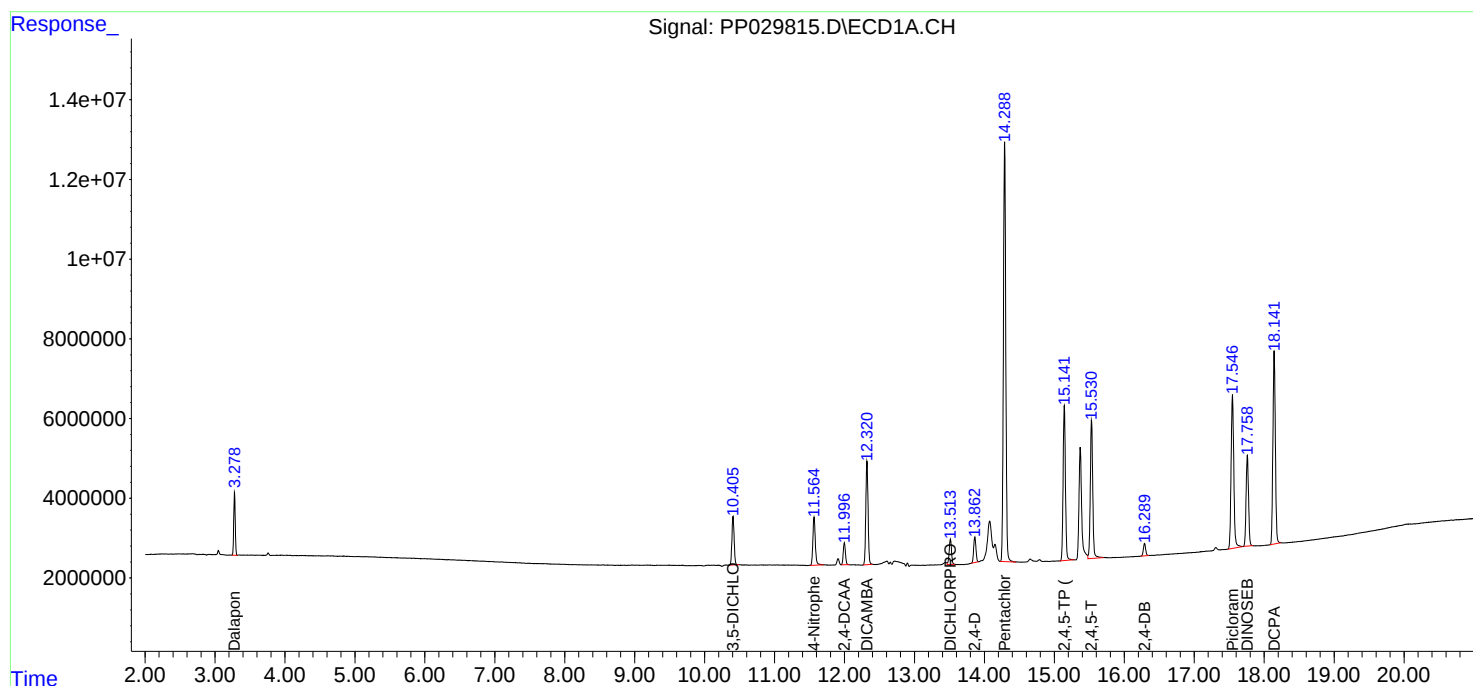
Instrument :
ECD_P
ClientSampleId :
HSTDICC500

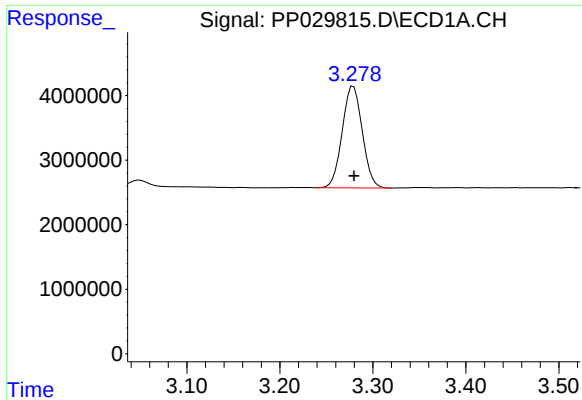
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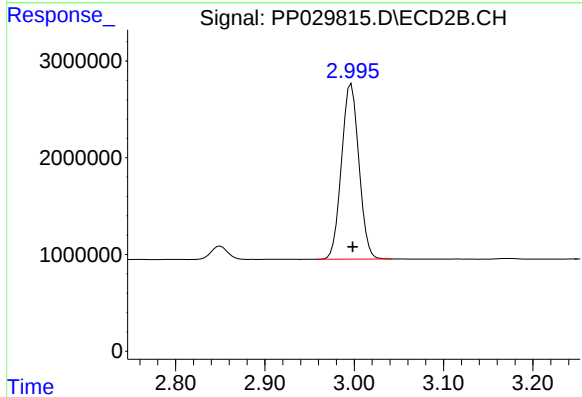
#1 Dalapon

R.T.: 3.278 min
Delta R.T.: -0.002 min
Response: 23661216
Conc: 430.35 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

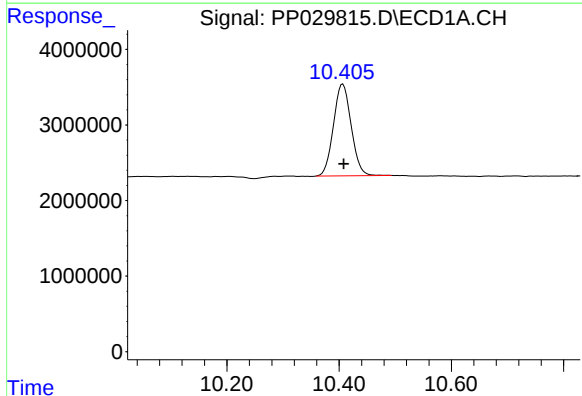
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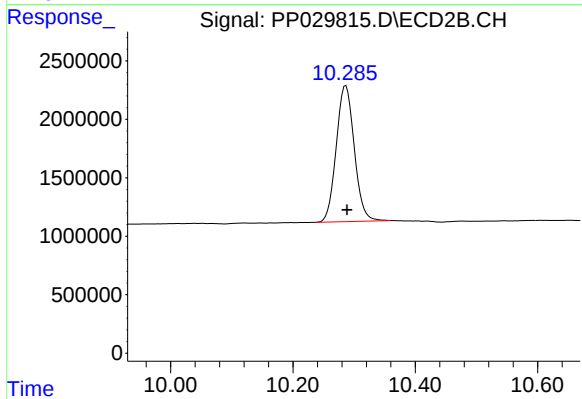
#1 Dalapon

R.T.: 2.997 min
Delta R.T.: -0.001 min
Response: 24526068
Conc: 446.15 ng/ml



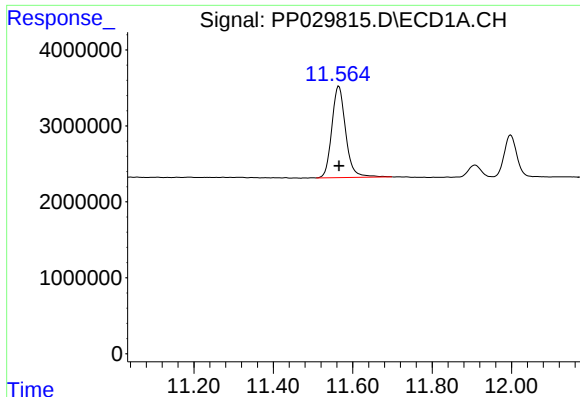
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.407 min
Delta R.T.: -0.001 min
Response: 26664506
Conc: 434.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.286 min
Delta R.T.: -0.002 min
Response: 23822938
Conc: 456.84 ng/ml



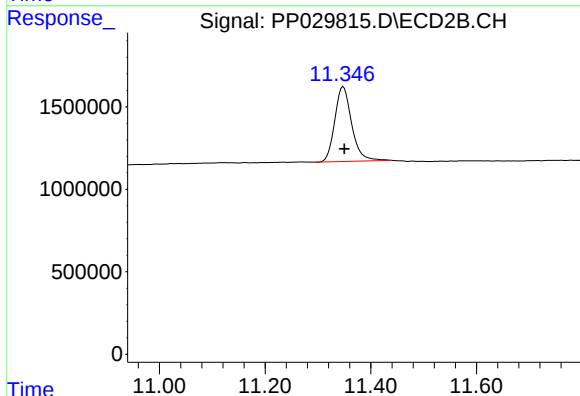
#3 4-Nitrophenol

R.T.: 11.565 min
Delta R.T.: 0.000 min
Response: 29130215
Conc: 434.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

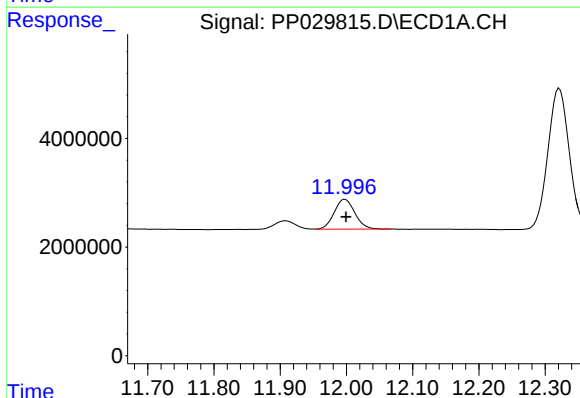
Manual Integrations
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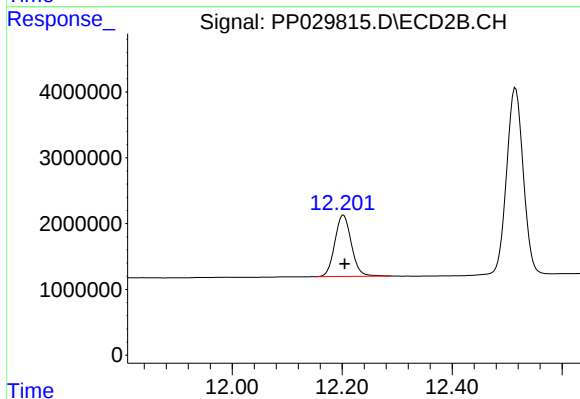
#3 4-Nitrophenol

R.T.: 11.348 min
Delta R.T.: -0.002 min
Response: 10122349
Conc: 436.79 ng/ml



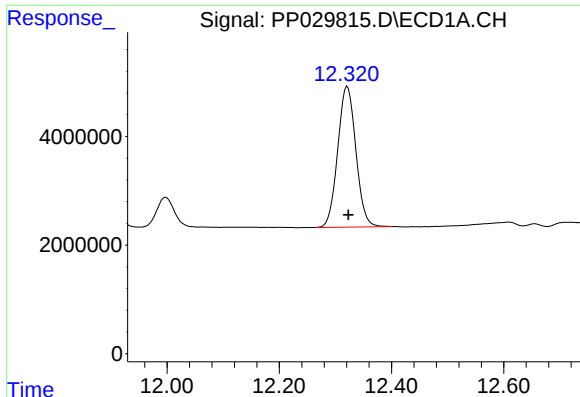
#4 2,4-DCAA

R.T.: 11.998 min
Delta R.T.: -0.002 min
Response: 11854081
Conc: 459.09 ng/ml



#4 2,4-DCAA

R.T.: 12.203 min
Delta R.T.: -0.002 min
Response: 19485156
Conc: 490.00 ng/ml



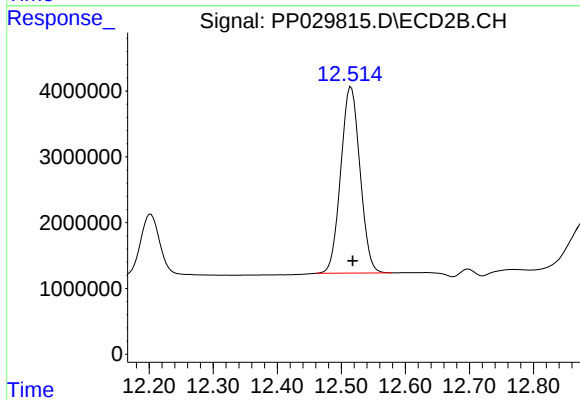
#5 DICAMBA

R.T.: 12.321 min
Delta R.T.: -0.002 min
Response: 58112308
Conc: 445.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

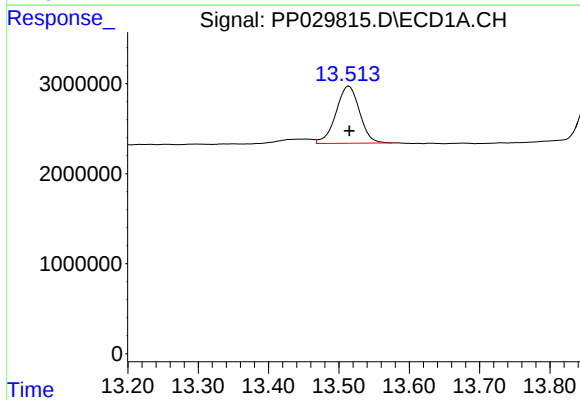
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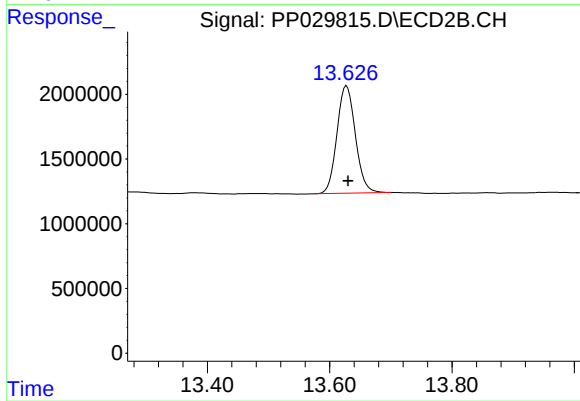
#5 DICAMBA

R.T.: 12.515 min
Delta R.T.: -0.002 min
Response: 59046960
Conc: 452.93 ng/ml



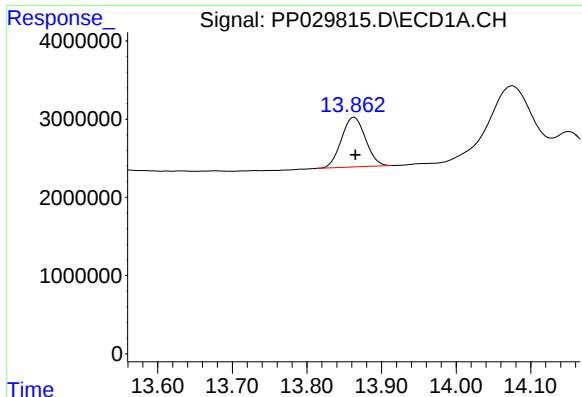
#8 DICHLORPROP

R.T.: 13.514 min
Delta R.T.: 0.000 min
Response: 14783064
Conc: 456.71 ng/ml



#8 DICHLORPROP

R.T.: 13.628 min
Delta R.T.: -0.002 min
Response: 17396211
Conc: 457.76 ng/ml



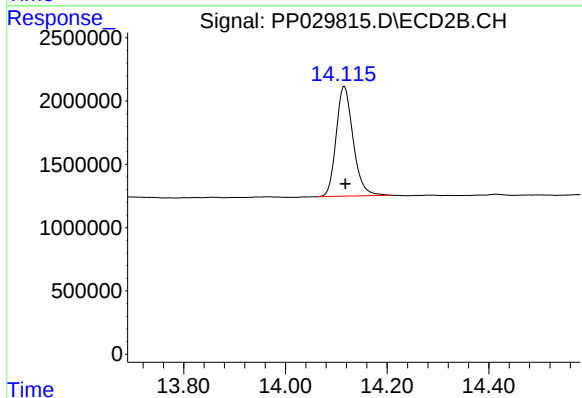
#9 2,4-D

R.T.: 13.864 min
Delta R.T.: -0.002 min
Response: 14287232
Conc: 438.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

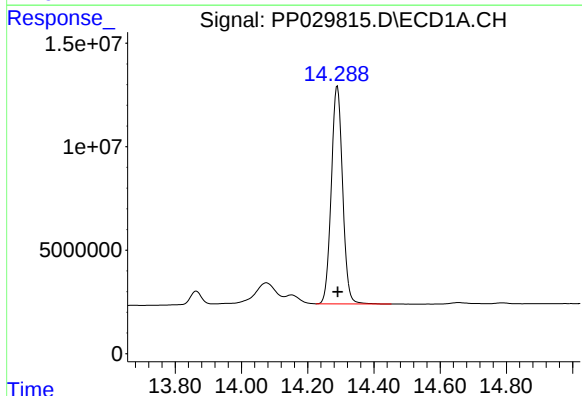
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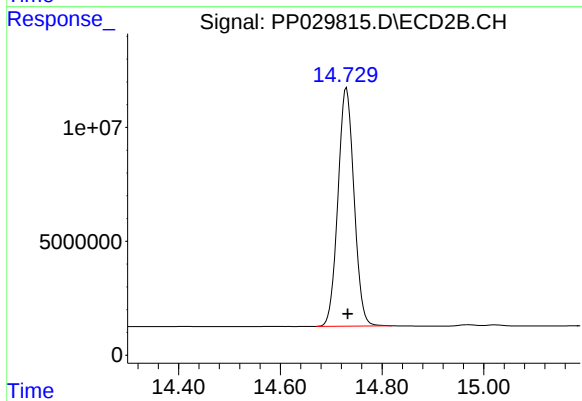
#9 2,4-D

R.T.: 14.116 min
Delta R.T.: -0.002 min
Response: 20072670
Conc: 459.61 ng/ml



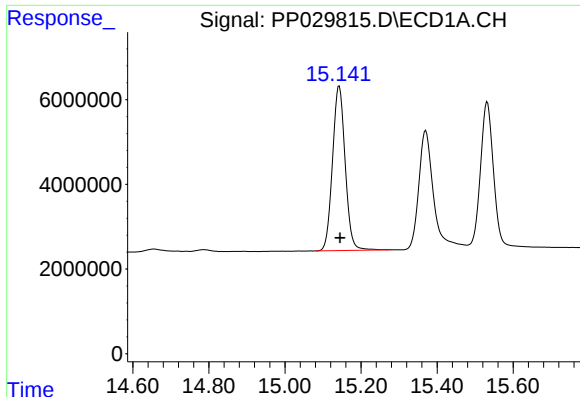
#10 Pentachlorophenol

R.T.: 14.290 min
Delta R.T.: -0.001 min
Response: 249166187
Conc: 442.97 ng/ml



#10 Pentachlorophenol

R.T.: 14.730 min
Delta R.T.: -0.002 min
Response: 229350499
Conc: 450.74 ng/ml



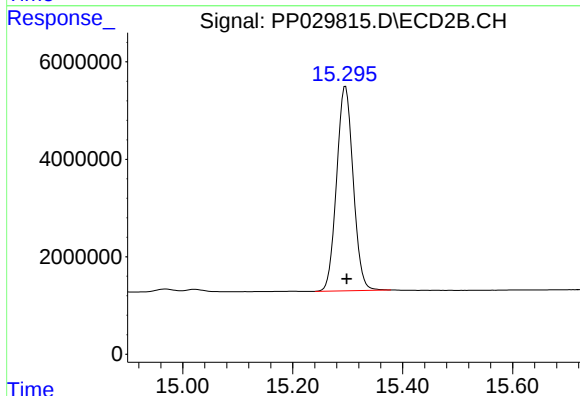
#11 2,4,5-TP (SILVEX)

R.T.: 15.143 min
Delta R.T.: -0.002 min
Response: 89913970
Conc: 454.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

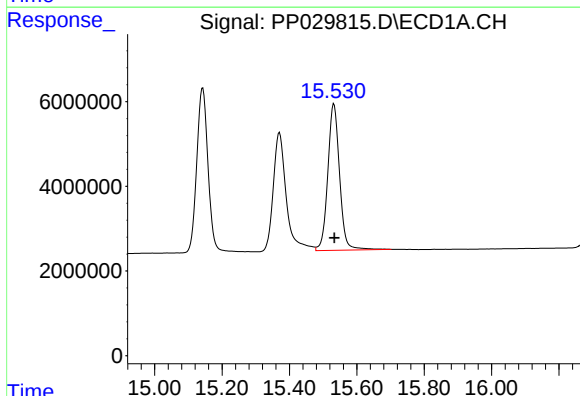
Manual Integrations
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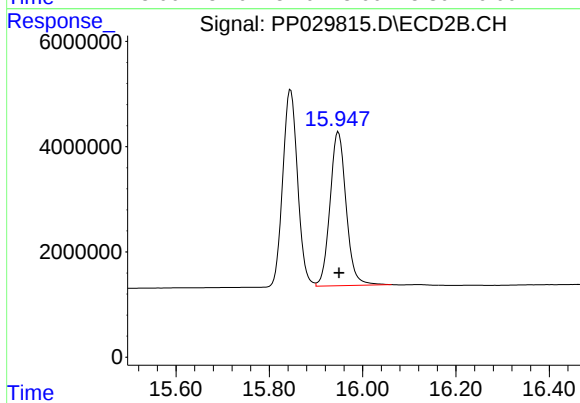
#11 2,4,5-TP (SILVEX)

R.T.: 15.296 min
Delta R.T.: -0.002 min
Response: 87750356
Conc: 458.38 ng/ml



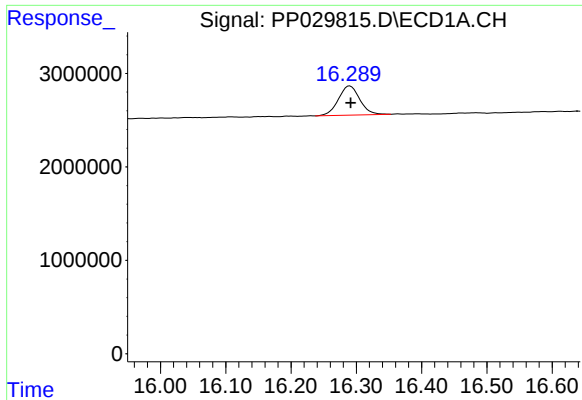
#12 2,4,5-T

R.T.: 15.532 min
Delta R.T.: -0.002 min
Response: 83899559
Conc: 459.71 ng/ml



#12 2,4,5-T

R.T.: 15.948 min
Delta R.T.: -0.002 min
Response: 70048503
Conc: 463.83 ng/ml



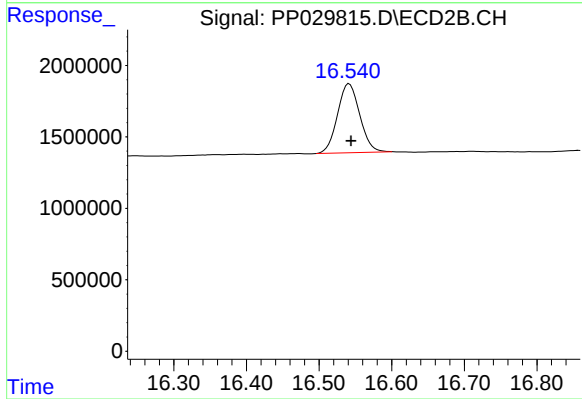
#13 2,4-DB

R.T.: 16.290 min
Delta R.T.: -0.001 min
Response: 7100061
Conc: 447.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

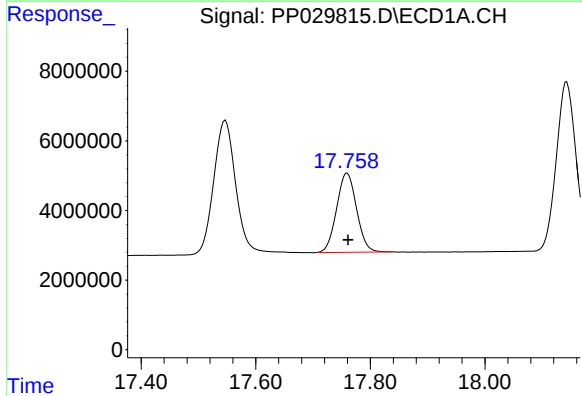
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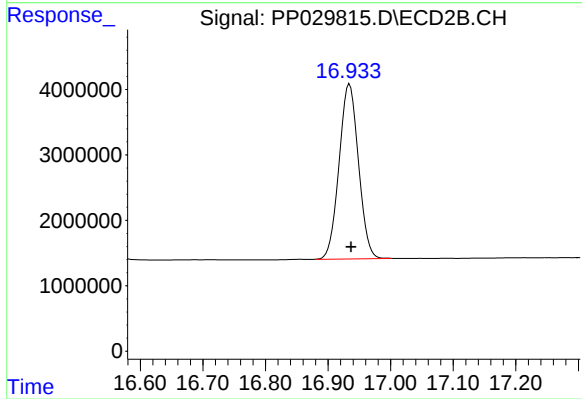
#13 2,4-DB

R.T.: 16.542 min
Delta R.T.: -0.003 min
Response: 10313186
Conc: 462.65 ng/ml



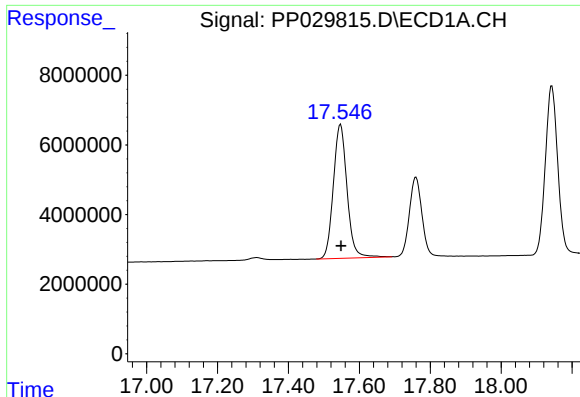
#14 DINOSEB

R.T.: 17.760 min
Delta R.T.: -0.001 min
Response: 55086438
Conc: 437.65 ng/ml



#14 DINOSEB

R.T.: 16.934 min
Delta R.T.: -0.002 min
Response: 57726761
Conc: 446.28 ng/ml



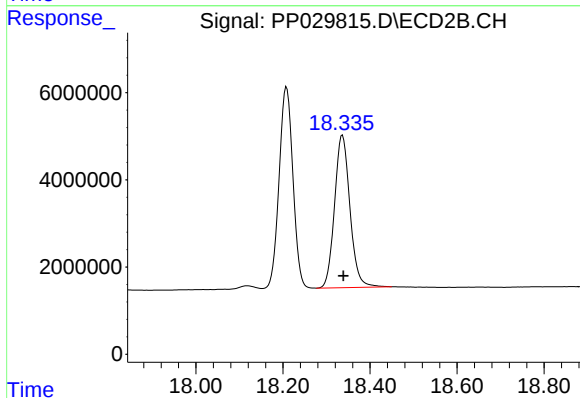
#15 Picloram

R.T.: 17.547 min
Delta R.T.: -0.002 min
Response: 103130201
Conc: 459.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC500

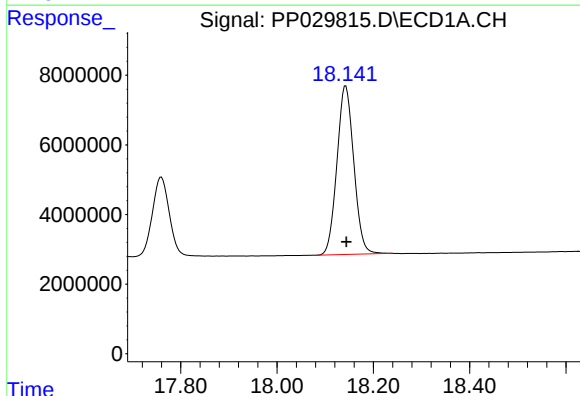
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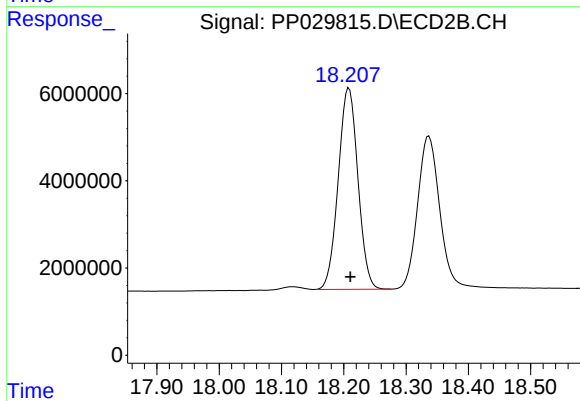
#15 Picloram

R.T.: 18.337 min
Delta R.T.: -0.002 min
Response: 86075542
Conc: 446.95 ng/ml



#16 DCPA

R.T.: 18.143 min
Delta R.T.: -0.001 min
Response: 117500965
Conc: 469.69 ng/ml



#16 DCPA

R.T.: 18.208 min
Delta R.T.: -0.002 min
Response: 101547996
Conc: 470.59 ng/ml