

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101019\
 Data File : PP030436.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Oct 2019 17:24
 Operator : DD\AJ
 Sample : PB123819BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleID :
 PB123819BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 02:33:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100919.M
 Quant Title : 8080.M
 QLast Update : Thu Oct 10 09:35:34 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	11.038	11.193	174.1E6	108.4E6	481.399	493.301
Target Compounds							
1) T	Dalapon	2.635	2.448	232.4E6	121.2E6	422.061	417.441
2) T	3,5-DICHL...	9.457	9.319	245.0E6	138.7E6	406.726m	476.762
3) T	4-Nitroph...	10.608	10.351	179.7E6	53085516	435.094	471.372
5) T	DICAMBA	11.344	11.483	695.7E6	432.8E6	470.434	505.543m
6) T	MCPD	11.688	11.689	45641982	19615719	50.087	46.077
7) T	MCPA	11.939	12.075	54623613	33123739	43.293	45.171
8) T	DICHLORPROP	12.535	12.602	210.0E6	102.6E6	586.966	493.378
9) T	2,4-D	12.894	13.087	208.9E6	113.4E6	525.158	488.356
10) T	Pentachlo...	13.249	13.639	2882.9E6	1643.8E6	506.013	491.850
11) T	2,4,5-TP ...	14.137	14.243	1016.9E6	605.1E6	509.005	492.226
12) T	2,4,5-T	14.533	14.786	957.3E6	533.2E6	493.179	507.774
13) T	2,4-DB	15.275	15.468	135.8E6	72734713	533.330m	511.588
14) T	DINOSEB	16.733	15.871	625.7E6	360.2E6	566.491	564.870
15) T	Picloram	16.514	17.187	1284.3E6	682.3E6	561.202	486.513
16) T	DCPA	17.086	17.082	1328.7E6	781.0E6	505.219	488.075

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101019\
Data File : PP030436.D
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Acq On : 10 Oct 2019 17:24
Operator : DD\AJ
Sample : PB123819BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

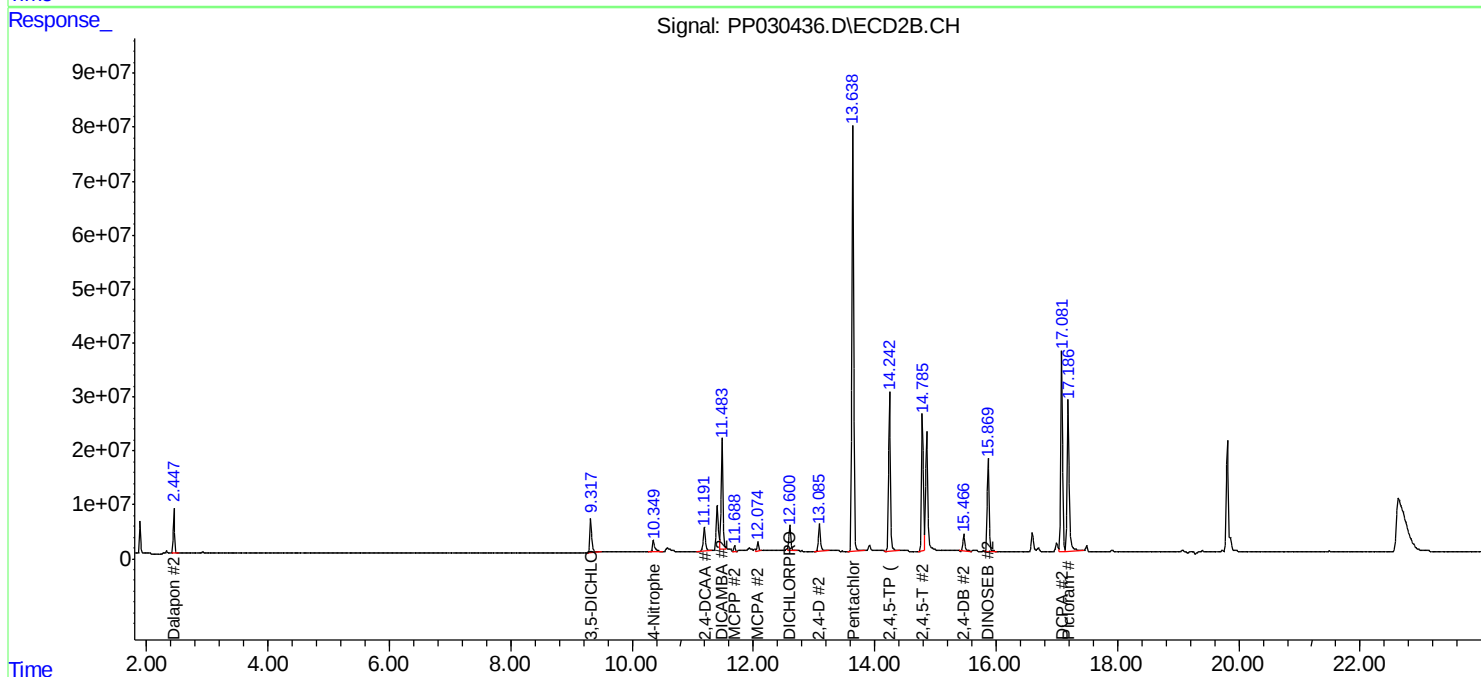
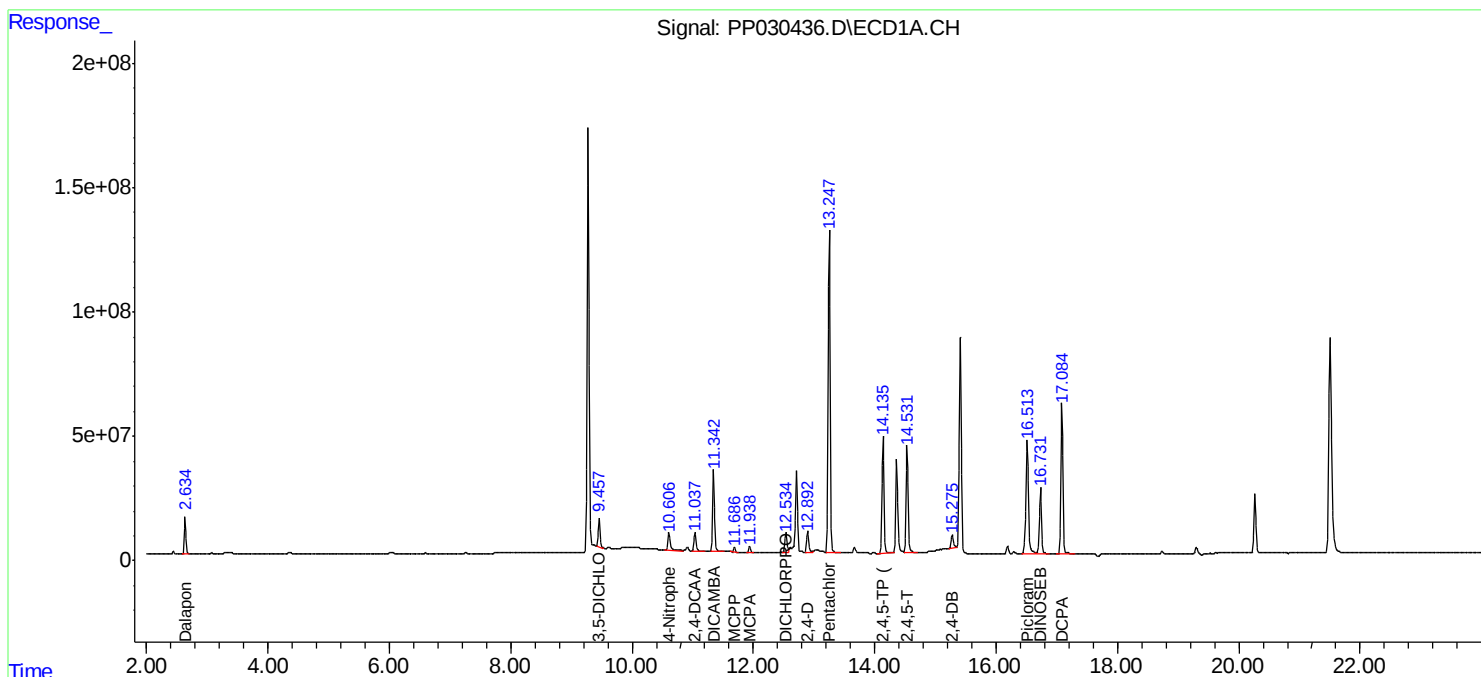
Instrument :
ECD_P
ClientSampled :
PB123819BS

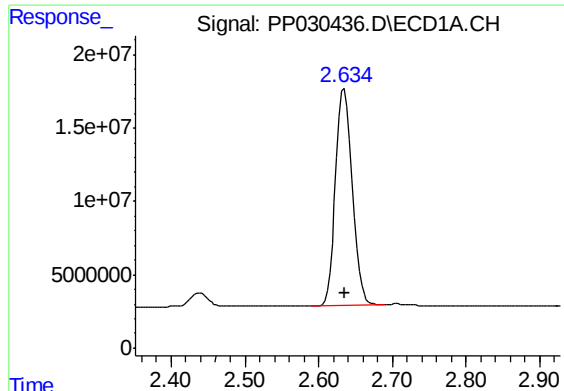
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 02:33:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100919.M
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QLast Update : Thu Oct 10 09:35:34 2019
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Volume Inj. : 2 µl
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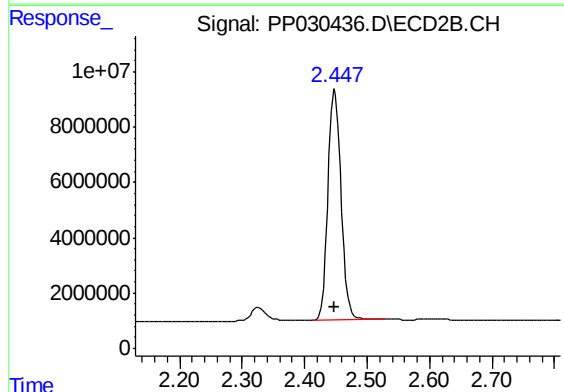
#1 Dalapon

R.T.: 2.635 min
Delta R.T.: 0.000 min
Response: 232379788
Conc: 422.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB123819BS

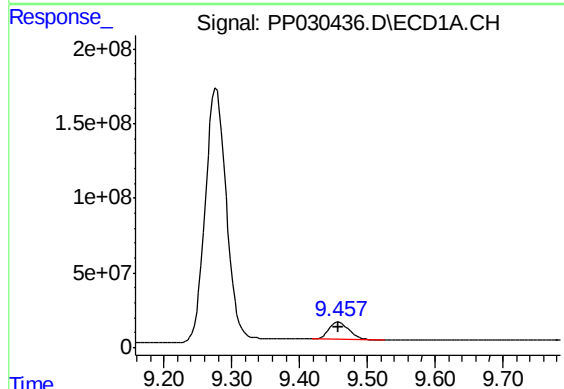
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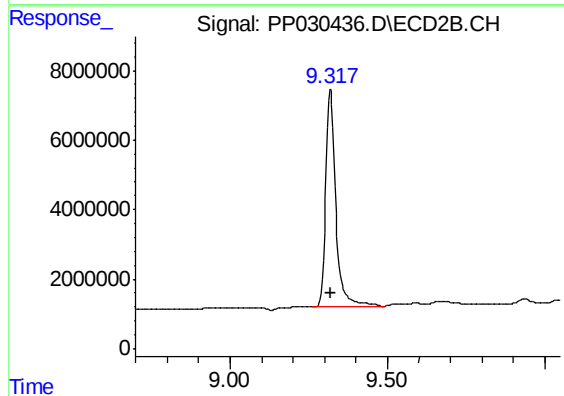
#1 Dalapon

R.T.: 2.448 min
Delta R.T.: 0.000 min
Response: 121169172
Conc: 417.44 ng/ml



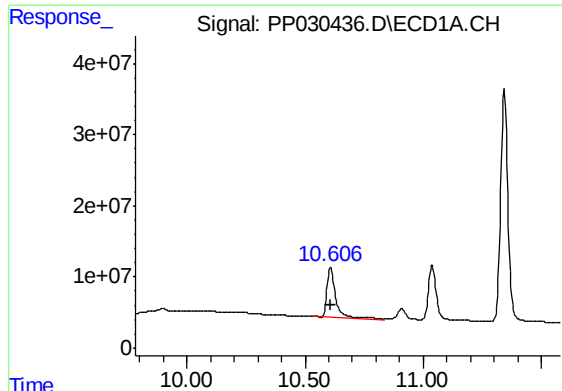
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.457 min
Delta R.T.: -0.001 min
Response: 244960576
Conc: 406.73 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.319 min
Delta R.T.: 0.000 min
Response: 138716803
Conc: 476.76 ng/ml



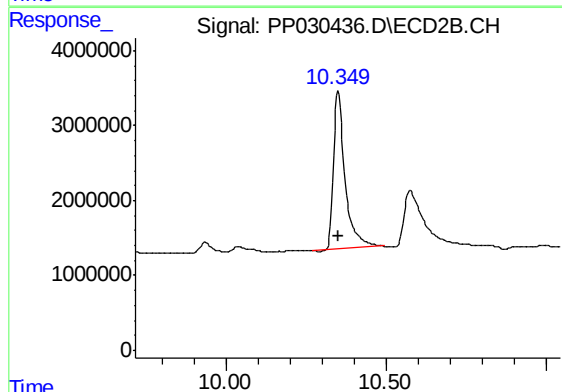
#3 4-Nitrophenol

R.T.: 10.608 min
Delta R.T.: 0.000 min
Response: 179658208
Conc: 435.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB123819BS

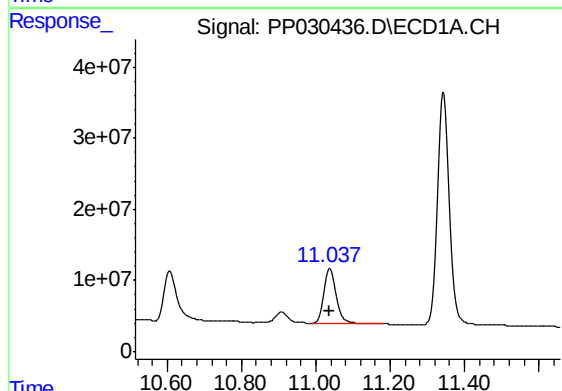
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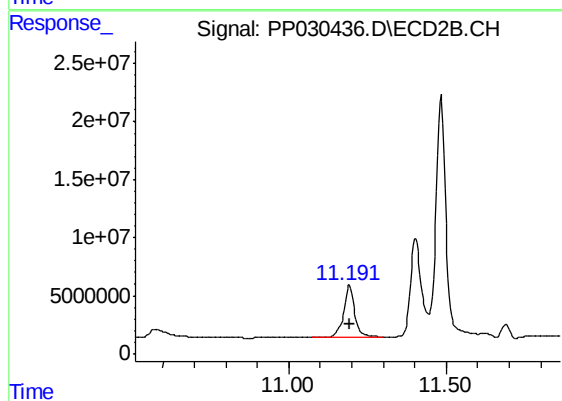
#3 4-Nitrophenol

R.T.: 10.351 min
Delta R.T.: 0.000 min
Response: 53085516
Conc: 471.37 ng/ml



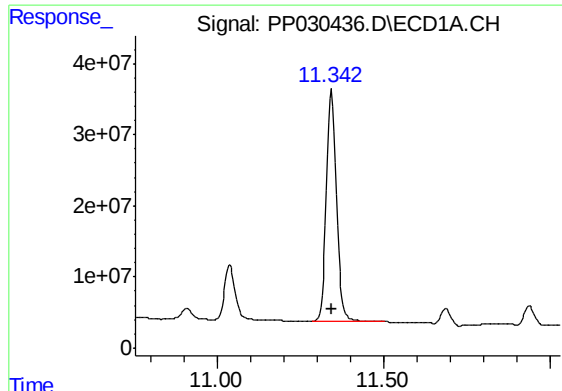
#4 2,4-DCAA

R.T.: 11.038 min
Delta R.T.: 0.000 min
Response: 174058271
Conc: 481.40 ng/ml



#4 2,4-DCAA

R.T.: 11.193 min
Delta R.T.: 0.000 min
Response: 108406453
Conc: 493.30 ng/ml



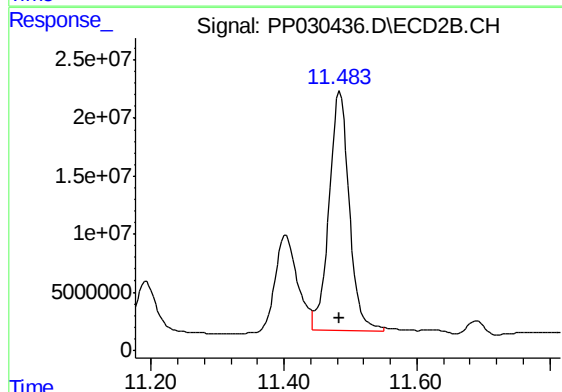
#5 DICAMBA

R.T.: 11.344 min
Delta R.T.: 0.000 min
Response: 695714825
Conc: 470.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB123819BS

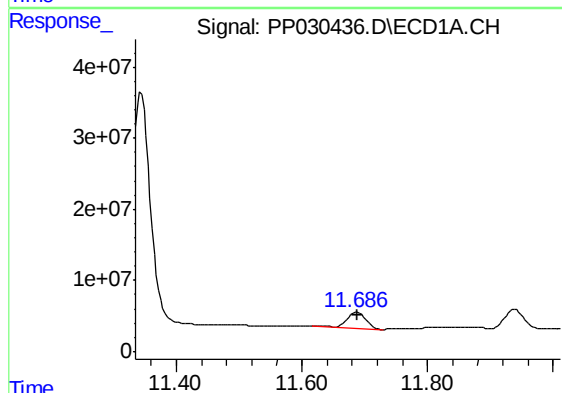
Manual Integrations
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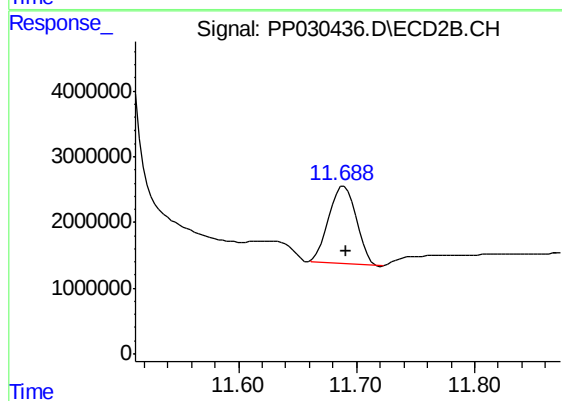
#5 DICAMBA

R.T.: 11.483 min
Delta R.T.: -0.002 min
Response: 432750018
Conc: 505.54 ng/ml m



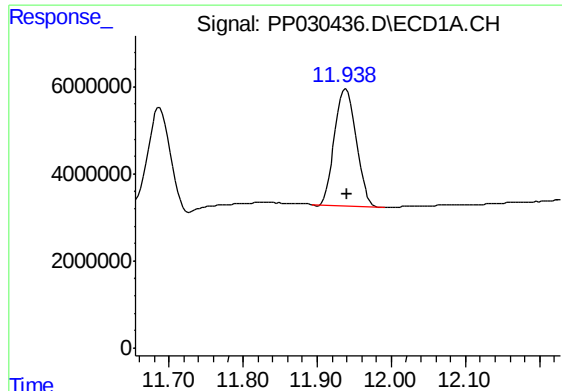
#6 MCPP

R.T.: 11.688 min
Delta R.T.: -0.001 min
Response: 45641982
Conc: 50.09 ug/ml



#6 MCPP

R.T.: 11.689 min
Delta R.T.: -0.002 min
Response: 19615719
Conc: 46.08 ug/ml



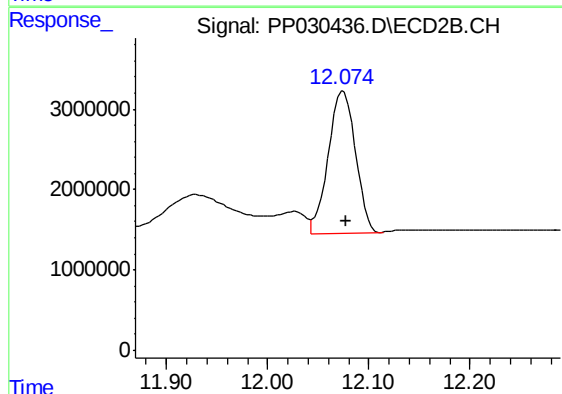
#7 MCPA

R.T.: 11.939 min
Delta R.T.: -0.001 min
Response: 54623613
Conc: 43.29 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB123819BS

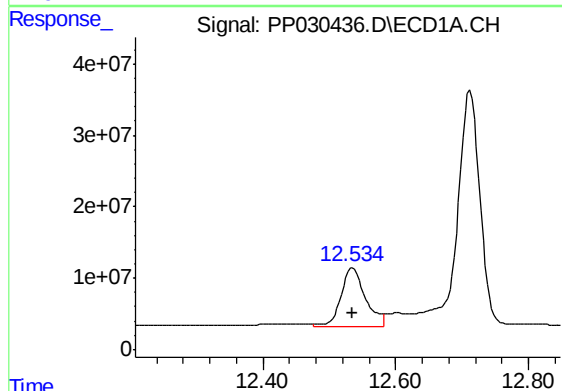
Manual Integrations
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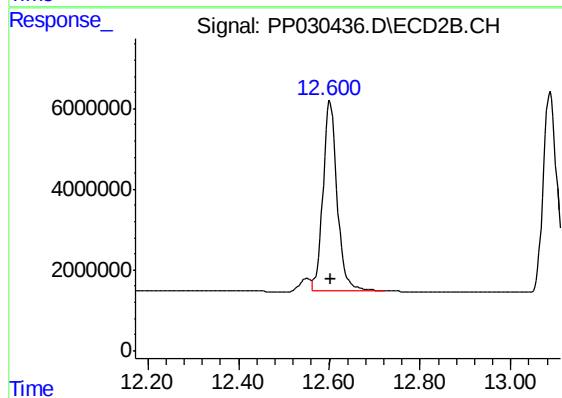
#7 MCPA

R.T.: 12.075 min
Delta R.T.: -0.002 min
Response: 33123739
Conc: 45.17 ug/ml



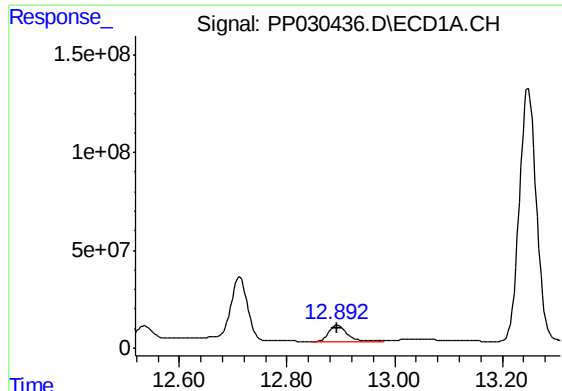
#8 DICHLORPROP

R.T.: 12.535 min
Delta R.T.: 0.000 min
Response: 210018295
Conc: 586.97 ng/ml



#8 DICHLORPROP

R.T.: 12.602 min
Delta R.T.: 0.000 min
Response: 102555751
Conc: 493.38 ng/ml



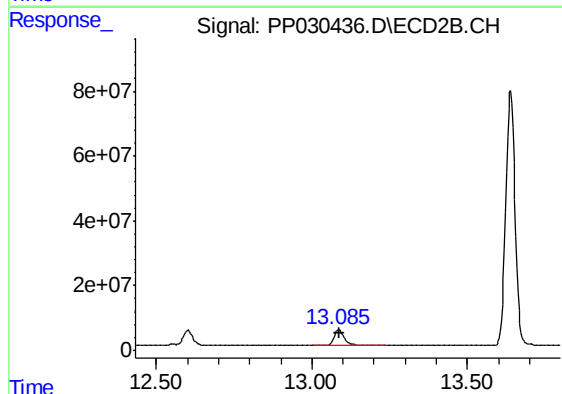
#9 2,4-D

R.T.: 12.894 min
Delta R.T.: 0.000 min
Response: 208917455
Conc: 525.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB123819BS

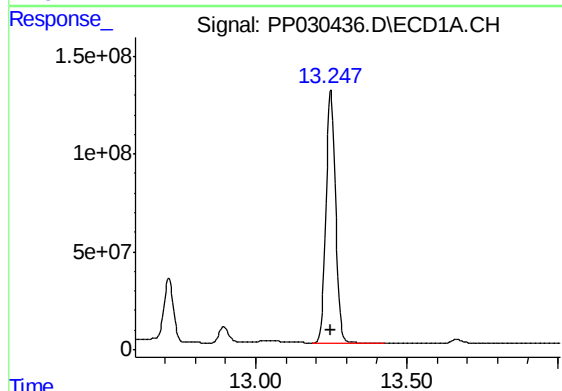
Manual Integrations
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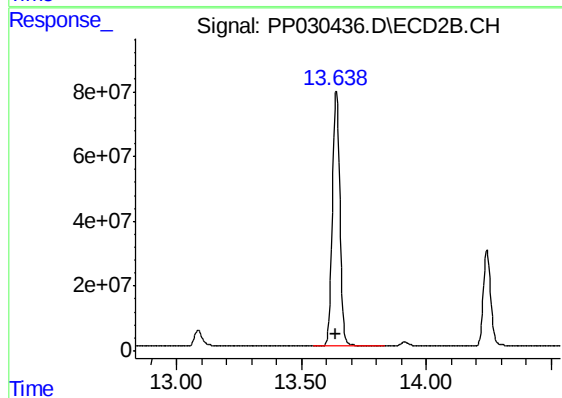
#9 2,4-D

R.T.: 13.087 min
Delta R.T.: -0.002 min
Response: 113413501
Conc: 488.36 ng/ml



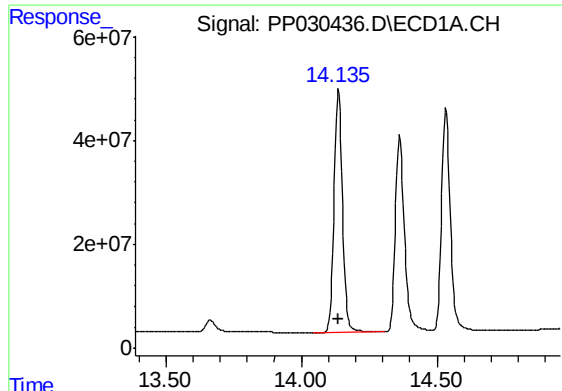
#10 Pentachlorophenol

R.T.: 13.249 min
Delta R.T.: 0.000 min
Response: 2882928149
Conc: 506.01 ng/ml



#10 Pentachlorophenol

R.T.: 13.639 min
Delta R.T.: 0.000 min
Response: 1643766633
Conc: 491.85 ng/ml



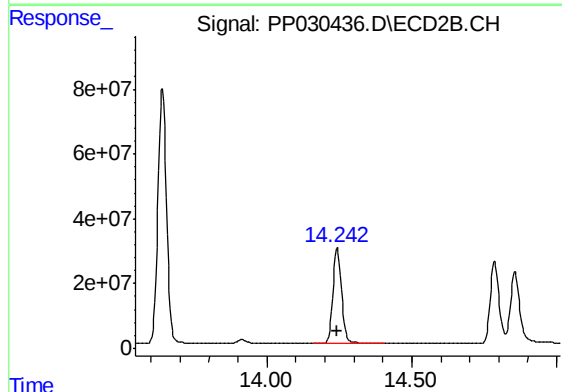
#11 2,4,5-TP (SILVEX)

R.T.: 14.137 min
Delta R.T.: 0.000 min
Response: 1016887339
Conc: 509.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB123819BS

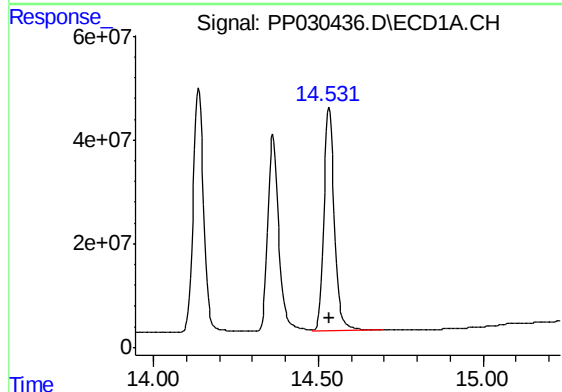
Manual Integrations
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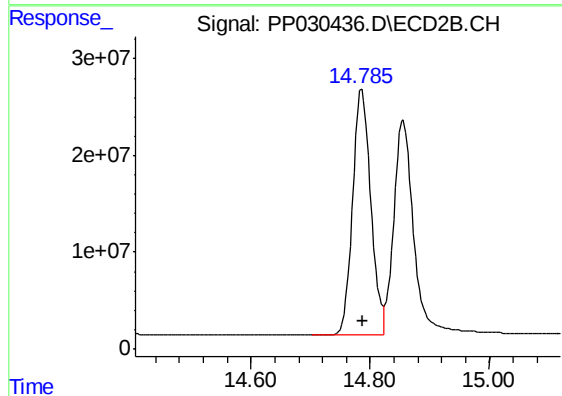
#11 2,4,5-TP (SILVEX)

R.T.: 14.243 min
Delta R.T.: 0.000 min
Response: 605093426
Conc: 492.23 ng/ml



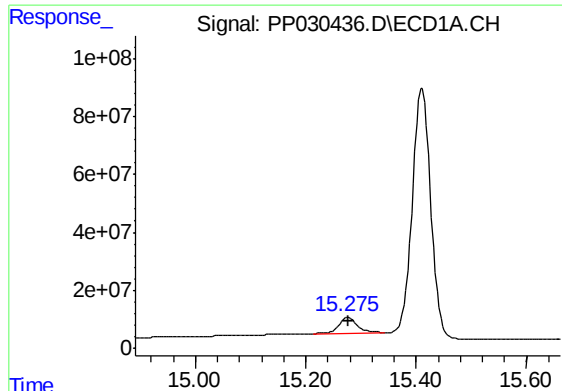
#12 2,4,5-T

R.T.: 14.533 min
Delta R.T.: 0.000 min
Response: 957297292
Conc: 493.18 ng/ml



#12 2,4,5-T

R.T.: 14.786 min
Delta R.T.: -0.001 min
Response: 533191395
Conc: 507.77 ng/ml



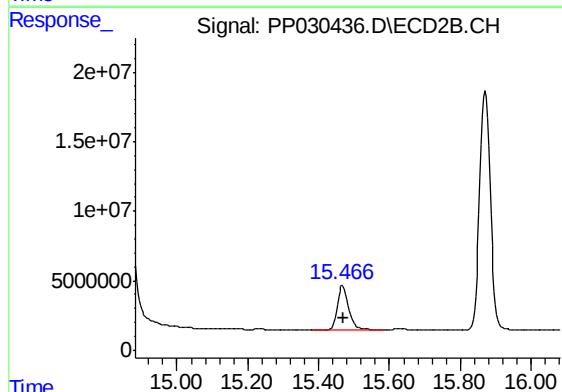
#13 2,4-DB

R.T.: 15.275 min
Delta R.T.: -0.001 min
Response: 135762815
Conc: 533.33 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB123819BS

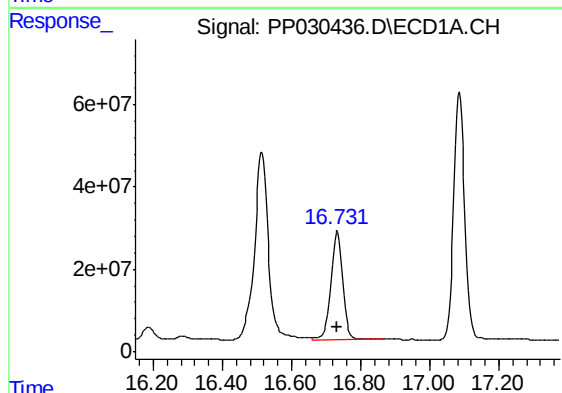
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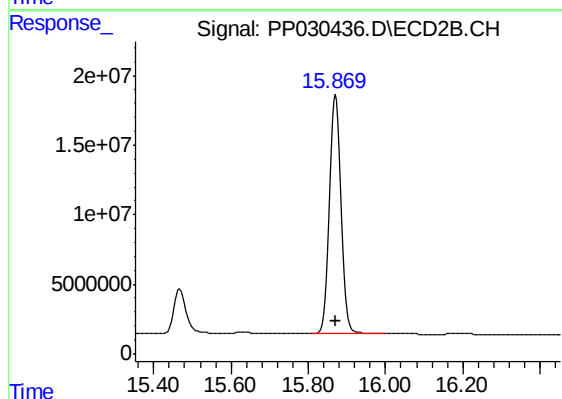
#13 2,4-DB

R.T.: 15.468 min
Delta R.T.: -0.002 min
Response: 72734713
Conc: 511.59 ng/ml



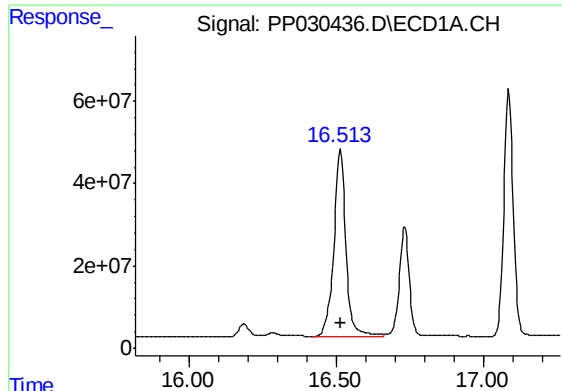
#14 DINOSEB

R.T.: 16.733 min
Delta R.T.: 0.000 min
Response: 625687314
Conc: 566.49 ng/ml



#14 DINOSEB

R.T.: 15.871 min
Delta R.T.: 0.000 min
Response: 360184586
Conc: 564.87 ng/ml



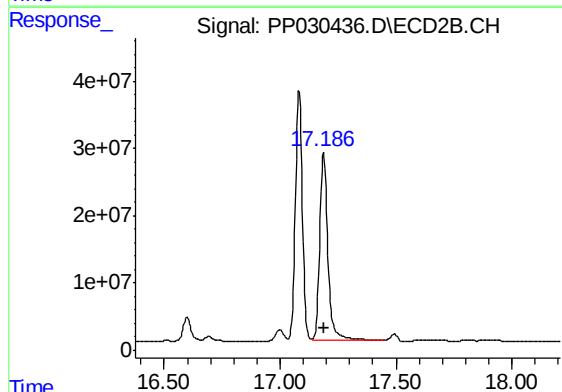
#15 Picloram

R.T.: 16.514 min
Delta R.T.: -0.002 min
Response: 1284307405
Conc: 561.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB123819BS

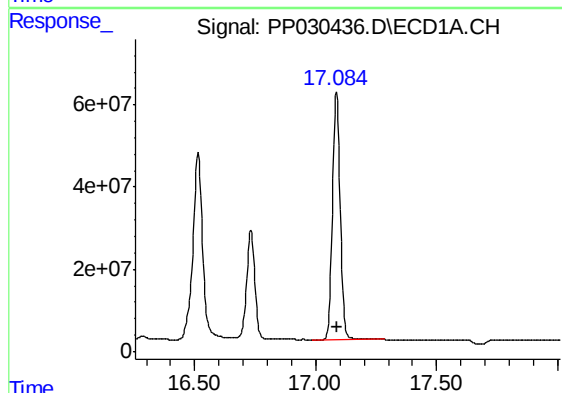
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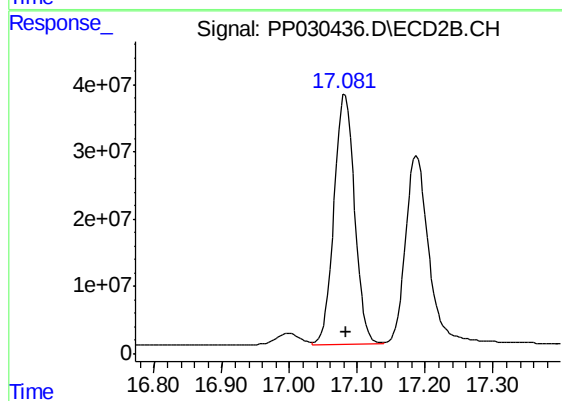
#15 Picloram

R.T.: 17.187 min
Delta R.T.: -0.002 min
Response: 682283940
Conc: 486.51 ng/ml



#16 DCPA

R.T.: 17.086 min
Delta R.T.: -0.001 min
Response: 1328692886
Conc: 505.22 ng/ml



#16 DCPA

R.T.: 17.082 min
Delta R.T.: -0.001 min
Response: 780953739
Conc: 488.08 ng/ml