

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120718\
 Data File : PP028353.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Dec 2018 10:45
 Operator : EI\MA
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC200

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 13:55:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP120718.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 07 13:54:38 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	12.096	12.209	55353372	95260440	212.074	212.754
Target Compounds							
1) T	Dalapon	3.343	3.012	111.7E6	104.9E6	189.397	188.159
2) T	3,5-DICHL...	10.508	10.300	99209089	105.6E6	199.497	194.293
3) T	4-Nitroph...	11.676	11.358	74125276	38749165	167.341	170.753
5) T	DICAMBA	12.416	12.518	322.8E6	347.8E6	196.831	197.455
6) T	MCPD	12.753	12.704	6086226	14631164	12.883m	15.804
7) T	MCPA	12.997	13.092	10184130	21563721	13.572m	15.258
8) T	DICHLORPROP	13.614	13.633	72913535	87685866	146.637	203.510 #
9) T	2,4-D	13.968	14.125	73108632	99018378	195.144	193.781
10) T	Pentachlo...	14.384	14.733	1704.9E6	1456.3E6	208.062	217.600
11) T	2,4,5-TP ...	15.250	15.303	597.1E6	523.0E6	200.964	202.763
12) T	2,4,5-T	15.643	15.949	533.0E6	417.7E6	197.420	188.370
13) T	2,4-DB	16.410	16.552	33723417	43511430	155.275	161.037
14) T	DINOSEB	17.889	16.938	427.8E6	343.2E6	200.096	193.721
15) T	Picloram	17.665	18.324	695.9E6	620.0E6	163.730	171.777
16) T	DCPA	18.252	18.197	885.5E6	699.0E6	203.901	212.764

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120718\
Data File : PP028353.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Dec 2018 10:45
Operator : EI\MA
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

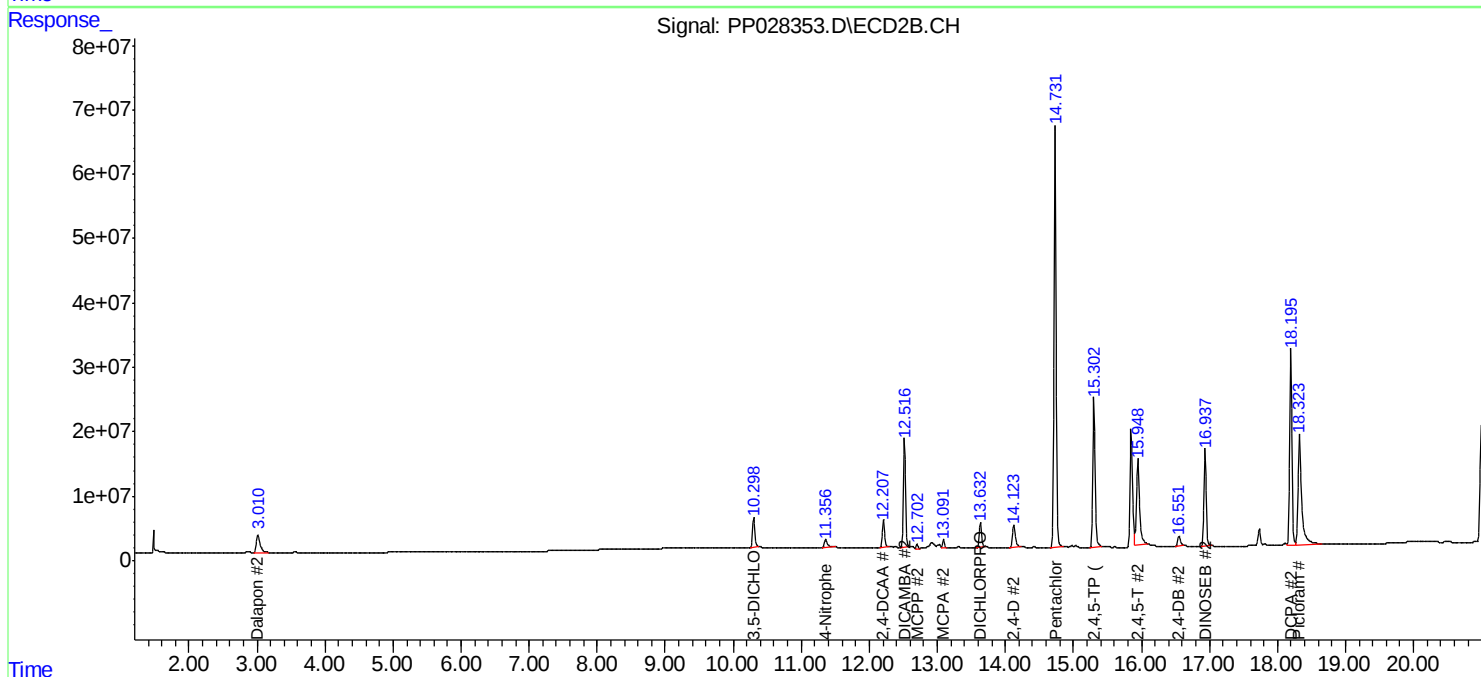
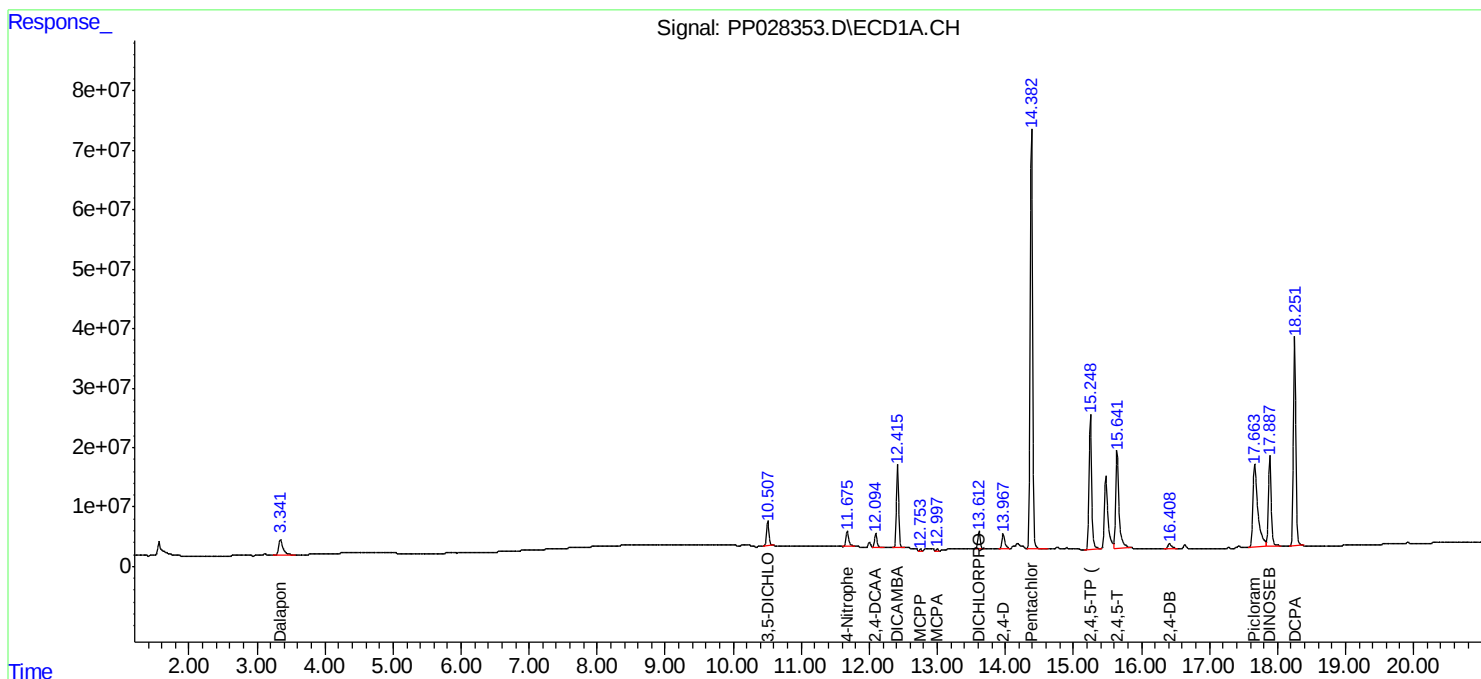
Instrument :
ECD_P
ClientSampled :
HSTDICC200

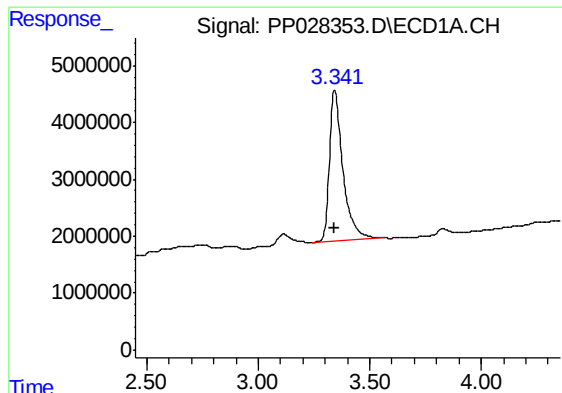
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 13:55:07 2018
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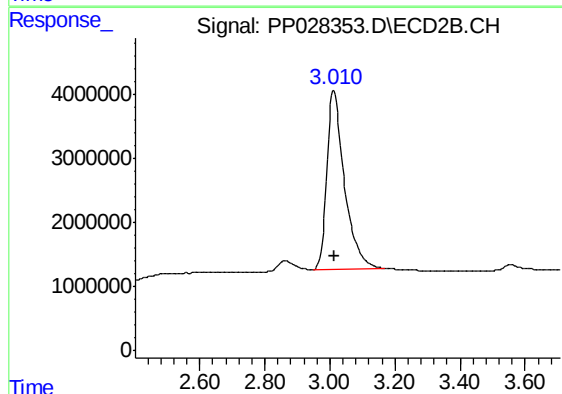
#1 Dalapon

R.T.: 3.343 min
Delta R.T.: 0.000 min
Response: 111687162
Conc: 189.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

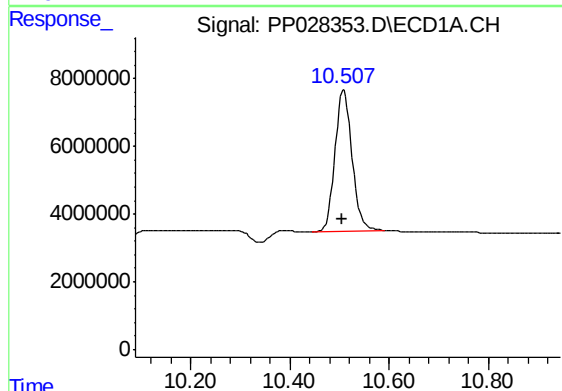
Manual Integrations
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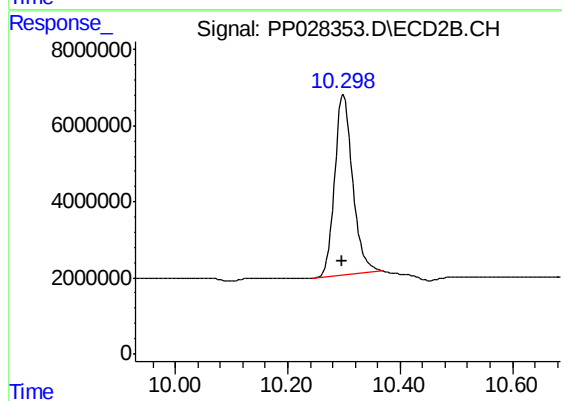
#1 Dalapon

R.T.: 3.012 min
Delta R.T.: 0.000 min
Response: 104935149
Conc: 188.16 ng/ml



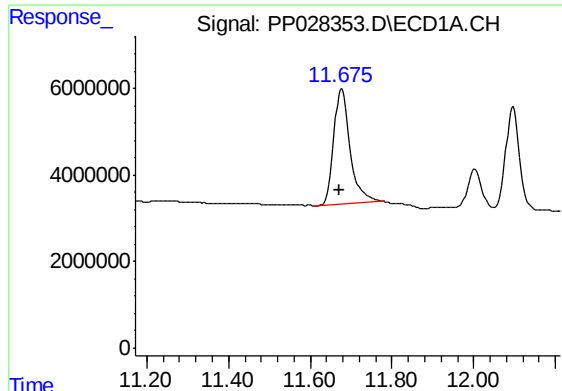
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.508 min
Delta R.T.: 0.003 min
Response: 99209089
Conc: 199.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.300 min
Delta R.T.: 0.002 min
Response: 105612453
Conc: 194.29 ng/ml



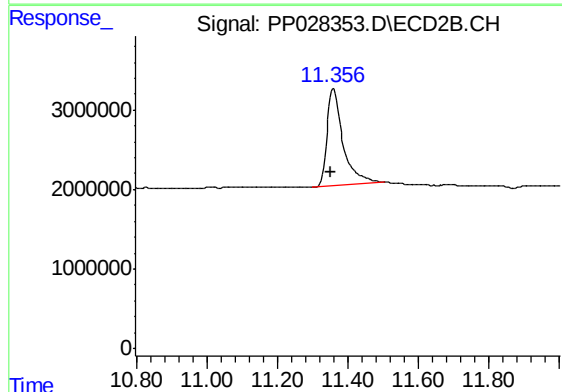
#3 4-Nitrophenol

R.T.: 11.676 min
Delta R.T.: 0.006 min
Response: 74125276
Conc: 167.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

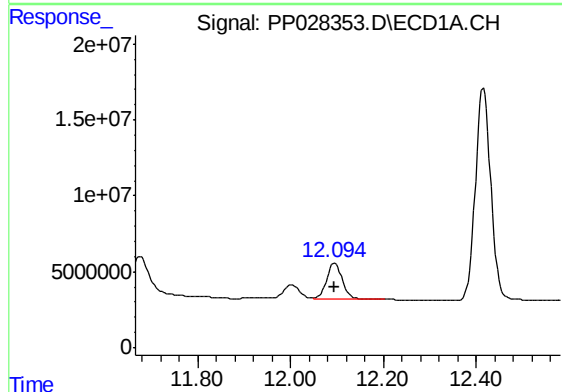
Manual Integrations
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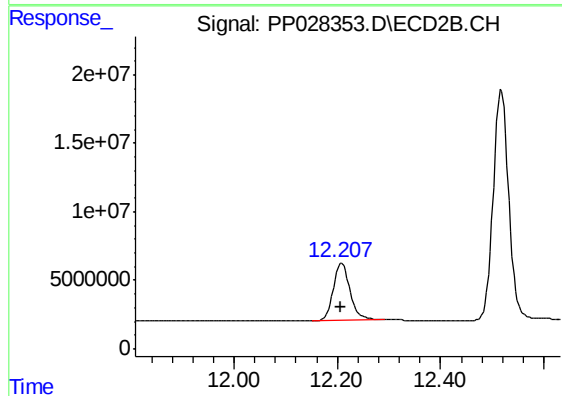
#3 4-Nitrophenol

R.T.: 11.358 min
Delta R.T.: 0.007 min
Response: 38749165
Conc: 170.75 ng/ml



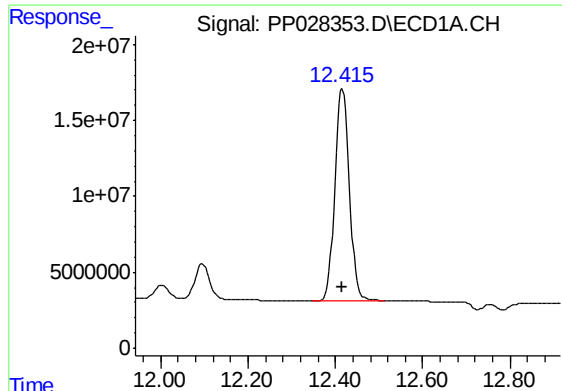
#4 2,4-DCAA

R.T.: 12.096 min
Delta R.T.: 0.002 min
Response: 55353372
Conc: 212.07 ng/ml



#4 2,4-DCAA

R.T.: 12.209 min
Delta R.T.: 0.002 min
Response: 95260440
Conc: 212.75 ng/ml



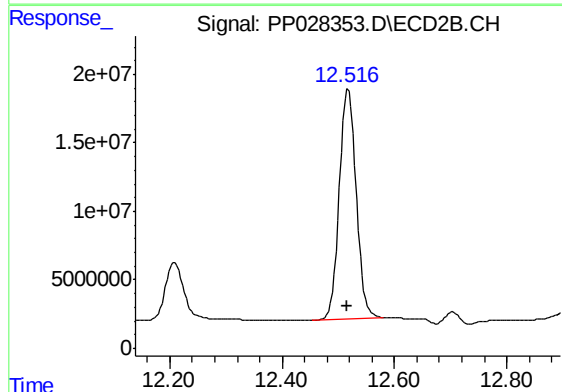
#5 DICAMBA

R.T.: 12.416 min
Delta R.T.: 0.001 min
Response: 322832985
Conc: 196.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

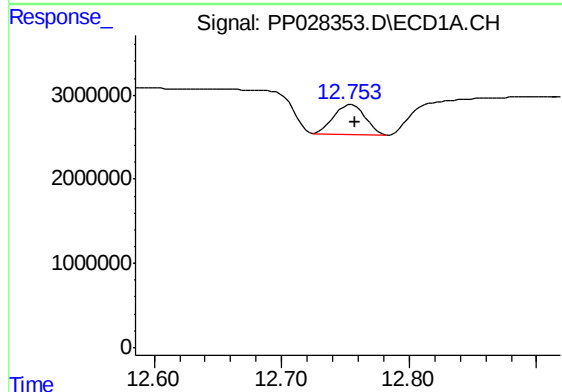
Manual Integrations
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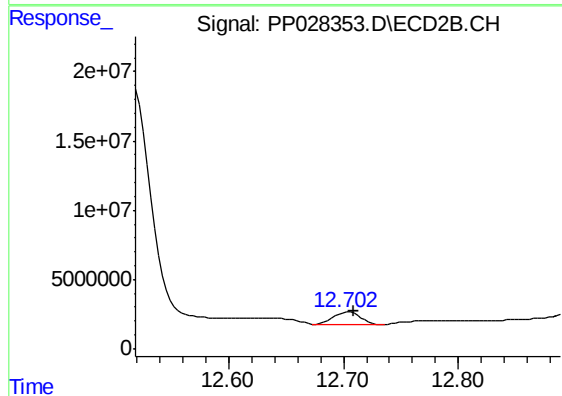
#5 DICAMBA

R.T.: 12.518 min
Delta R.T.: 0.001 min
Response: 347787769
Conc: 197.45 ng/ml



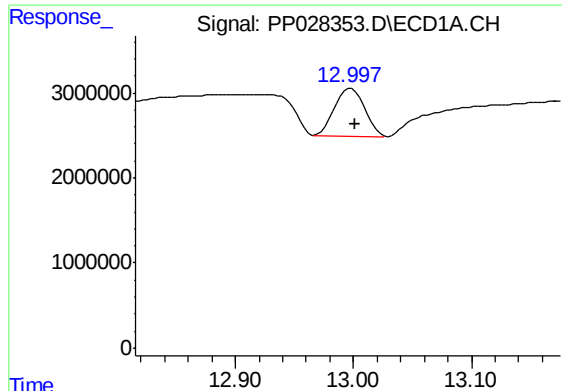
#6 MCPP

R.T.: 12.753 min
Delta R.T.: -0.004 min
Response: 6086226
Conc: 12.88 ug/ml m



#6 MCPP

R.T.: 12.704 min
Delta R.T.: -0.005 min
Response: 14631164
Conc: 15.80 ug/ml



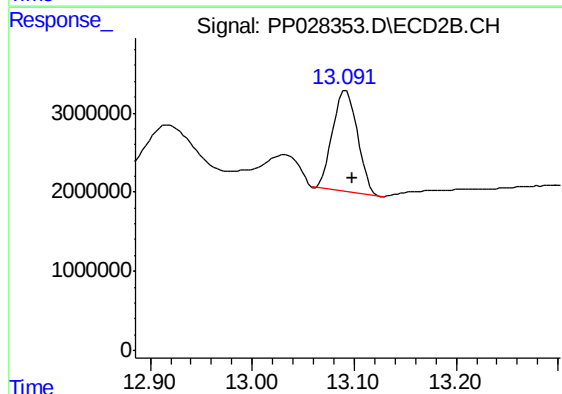
#7 MCPA

R.T.: 12.997 min
Delta R.T.: -0.005 min
Response: 10184130
Conc: 13.57 ug/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

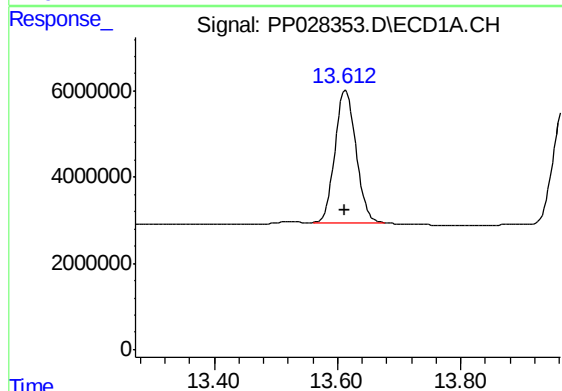
Manual Integrations
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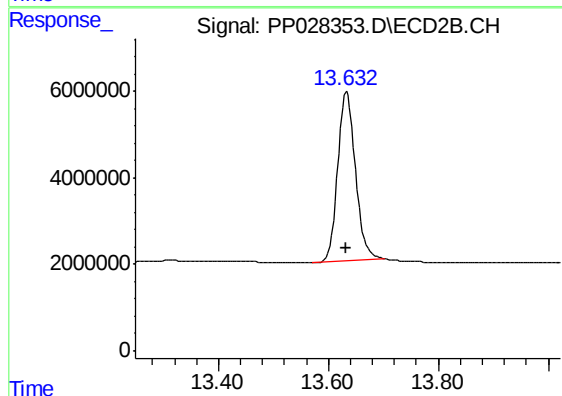
#7 MCPA

R.T.: 13.092 min
Delta R.T.: -0.006 min
Response: 21563721
Conc: 15.26 ug/ml



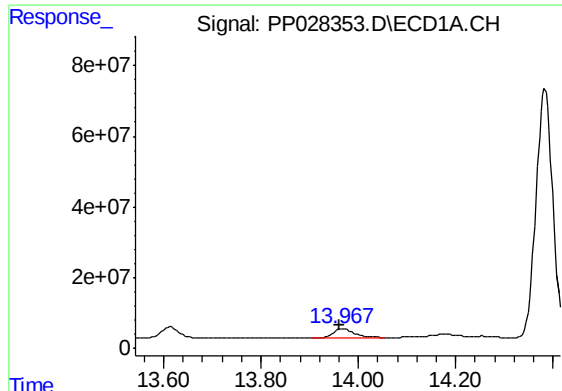
#8 DICHLORPROP

R.T.: 13.614 min
Delta R.T.: 0.000 min
Response: 72913535
Conc: 146.64 ng/ml



#8 DICHLORPROP

R.T.: 13.633 min
Delta R.T.: 0.002 min
Response: 87685866
Conc: 203.51 ng/ml



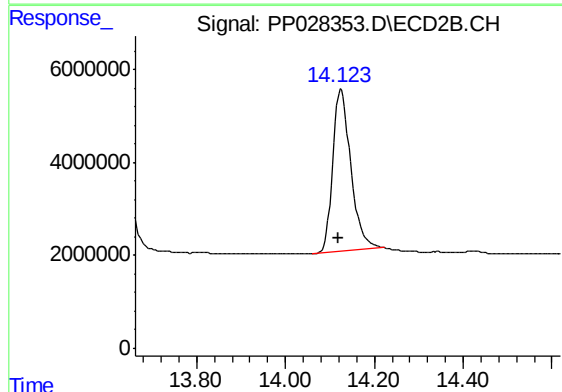
#9 2,4-D

R.T.: 13.968 min
Delta R.T.: 0.006 min
Response: 73108632
Conc: 195.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

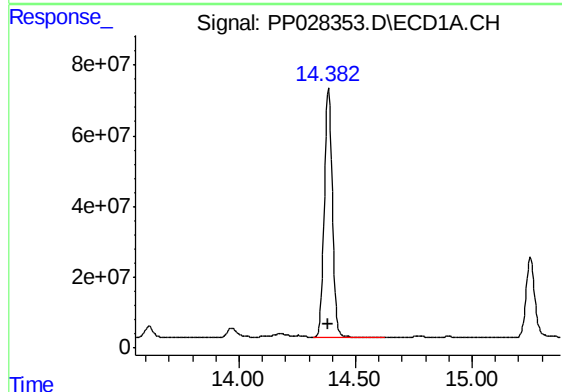
Manual Integrations
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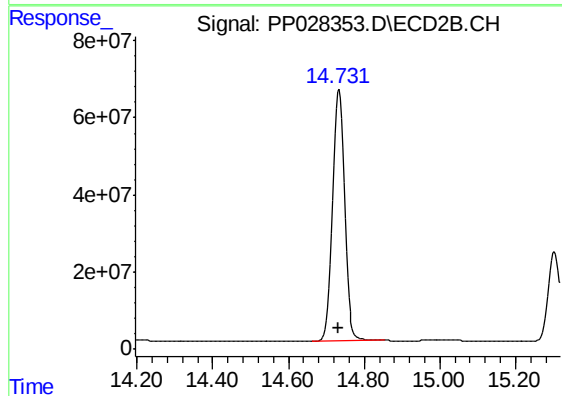
#9 2,4-D

R.T.: 14.125 min
Delta R.T.: 0.006 min
Response: 99018378
Conc: 193.78 ng/ml



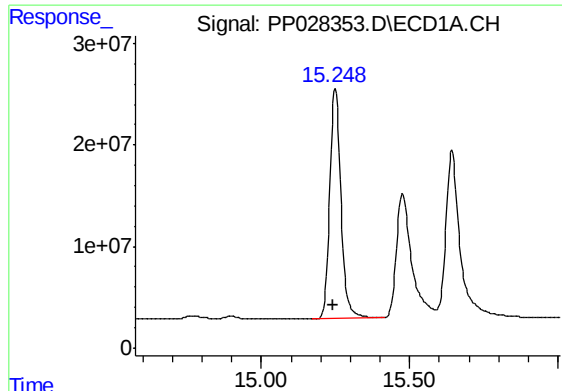
#10 Pentachlorophenol

R.T.: 14.384 min
Delta R.T.: 0.001 min
Response: 1704899226
Conc: 208.06 ng/ml



#10 Pentachlorophenol

R.T.: 14.733 min
Delta R.T.: 0.001 min
Response: 1456278551
Conc: 217.60 ng/ml



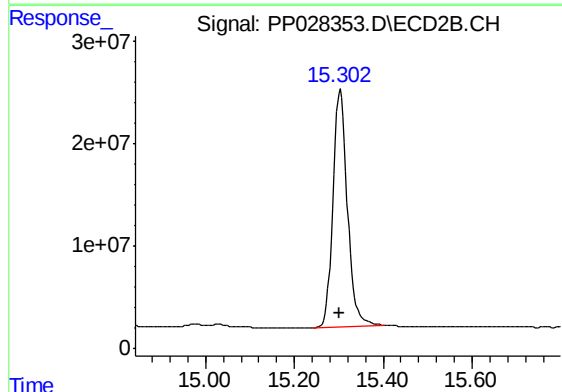
#11 2,4,5-TP (SILVEX)

R.T.: 15.250 min
Delta R.T.: 0.005 min
Response: 597110324
Conc: 200.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

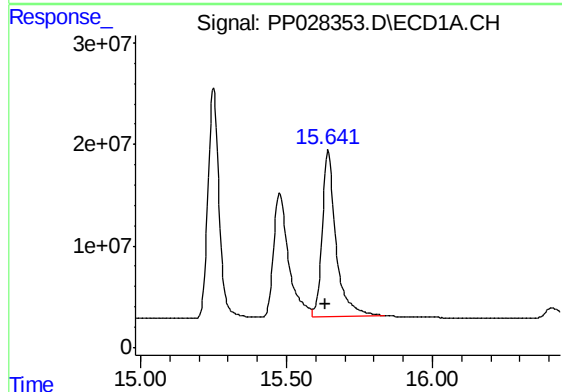
Manual Integrations
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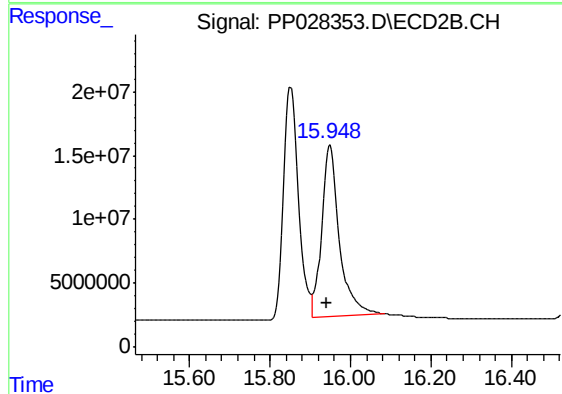
#11 2,4,5-TP (SILVEX)

R.T.: 15.303 min
Delta R.T.: 0.003 min
Response: 523033597
Conc: 202.76 ng/ml



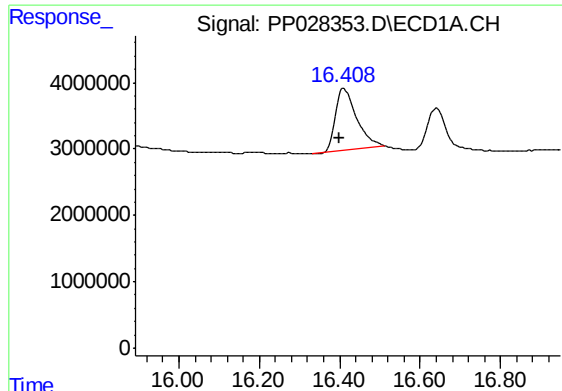
#12 2,4,5-T

R.T.: 15.643 min
Delta R.T.: 0.008 min
Response: 532998760
Conc: 197.42 ng/ml



#12 2,4,5-T

R.T.: 15.949 min
Delta R.T.: 0.007 min
Response: 417733075
Conc: 188.37 ng/ml



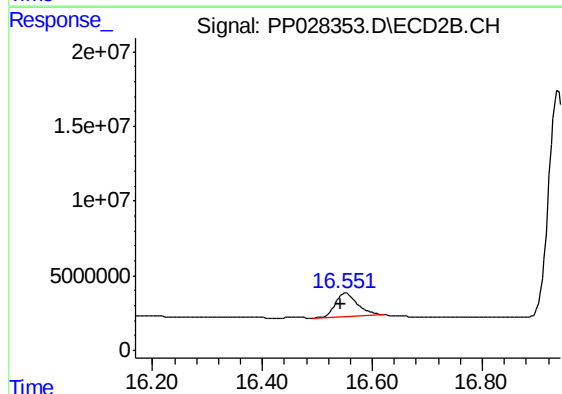
#13 2,4-DB

R.T.: 16.410 min
Delta R.T.: 0.012 min
Response: 33723417
Conc: 155.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

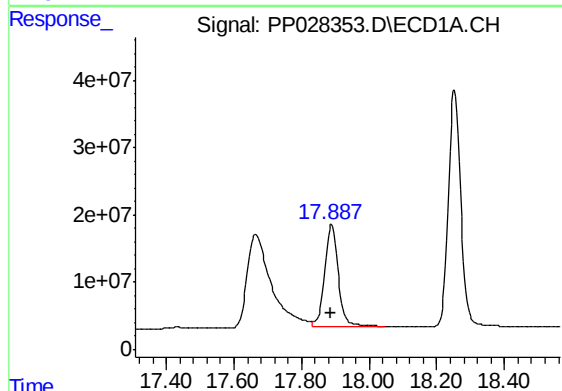
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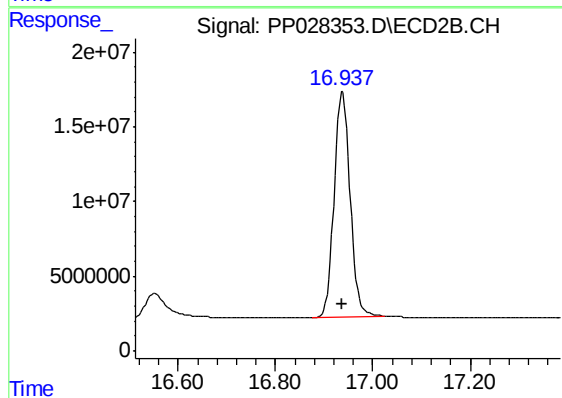
#13 2,4-DB

R.T.: 16.552 min
Delta R.T.: 0.008 min
Response: 43511430
Conc: 161.04 ng/ml



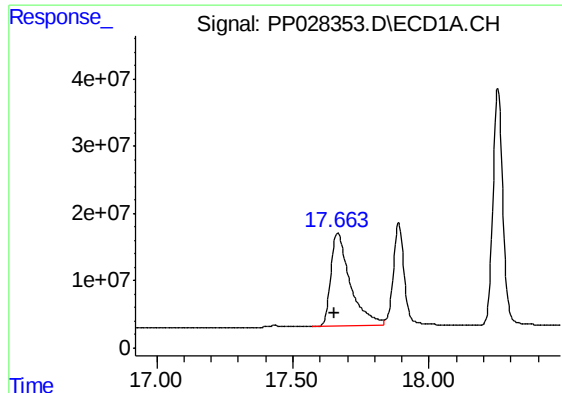
#14 DINOSEB

R.T.: 17.889 min
Delta R.T.: 0.003 min
Response: 427773114
Conc: 200.10 ng/ml



#14 DINOSEB

R.T.: 16.938 min
Delta R.T.: 0.002 min
Response: 343227191
Conc: 193.72 ng/ml



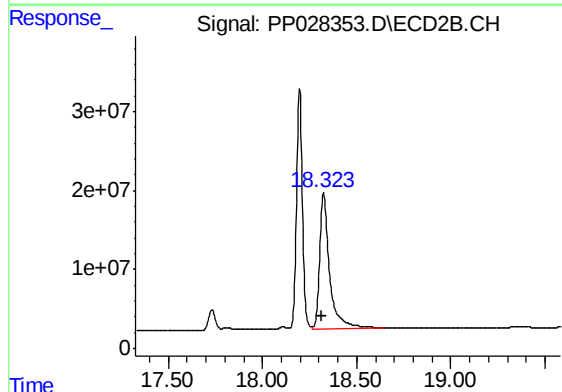
#15 Picloram

R.T.: 17.665 min
Delta R.T.: 0.014 min
Response: 695903332
Conc: 163.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

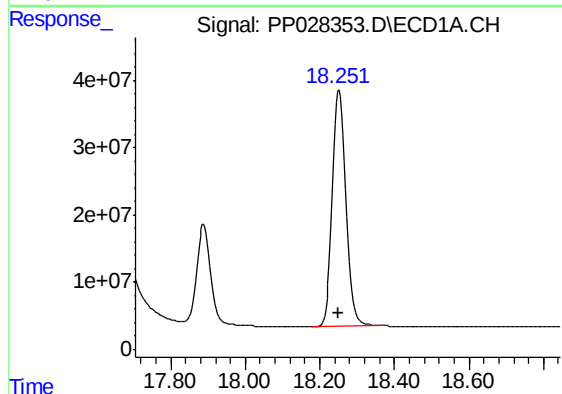
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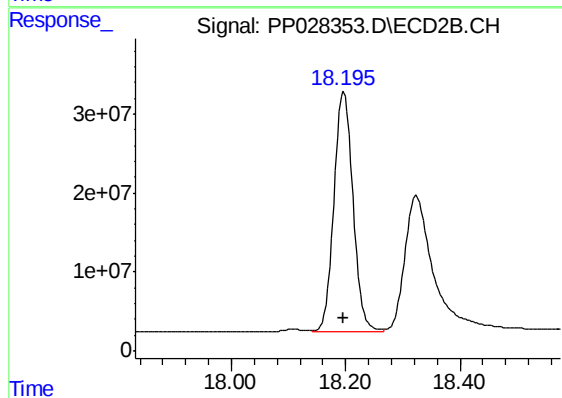
#15 Picloram

R.T.: 18.324 min
Delta R.T.: 0.009 min
Response: 620038053
Conc: 171.78 ng/ml



#16 DCPA

R.T.: 18.252 min
Delta R.T.: 0.002 min
Response: 885491538
Conc: 203.90 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 698968882
Conc: 212.76 ng/ml