

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102518\
 Data File : PP027786.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Oct 2018 16:11
 Operator : EI\MA
 Sample : PB114162BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB114162BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 04:12:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 24 12:31:02 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	12.161	12.271	157.1E6	208.4E6	596.318	523.854
Target Compounds							
1) T	Dalapon	3.368	3.032	485.1E6	844.9E6	764.496	1513.103 #
2) T	3,5-DICHL...	10.572	10.360	246.5E6	231.9E6	449.261	437.637
3) T	4-Nitroph...	11.739	11.415	224.7E6	94795560	405.942	410.908
5) T	DICAMBA	12.484	12.581	705.0E6	749.8E6	458.883	472.704m
6) T	MCPD	12.839	12.771	89283659	40696191	179.212m	46.053 #
7) T	MCPA	13.066	13.158	33765101	61321726	45.342	41.824m
8) T	DICHLORPROP	13.682	13.697	169.8E6	209.9E6	513.619	537.613
9) T	2,4-D	14.032	14.184	166.5E6	270.1E6	399.598	528.948 #
10) T	Pentachlo...	14.455	14.802	4013.7E6	3292.3E6	480.822	501.642
11) T	2,4,5-TP ...	15.315	15.368	1445.5E6	1228.9E6	469.716	478.434
12) T	2,4,5-T	15.705	16.010	1243.1E6	1041.7E6	470.021	470.642
13) T	2,4-DB	16.469	16.611	149.4E6	140.4E6	651.824	518.300
14) T	DINOSEB	17.961	17.005	902.4E6	742.7E6	404.663	407.117
15) T	Picloram	17.723	18.387	1918.1E6	1594.9E6	431.221	467.514
16) T	DCPA	18.323	18.267	1354.1E6	1182.3E6	306.689	367.491

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102518\
Data File : PP027786.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2018 16:11
Operator : EI\MA
Sample : PB114162BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

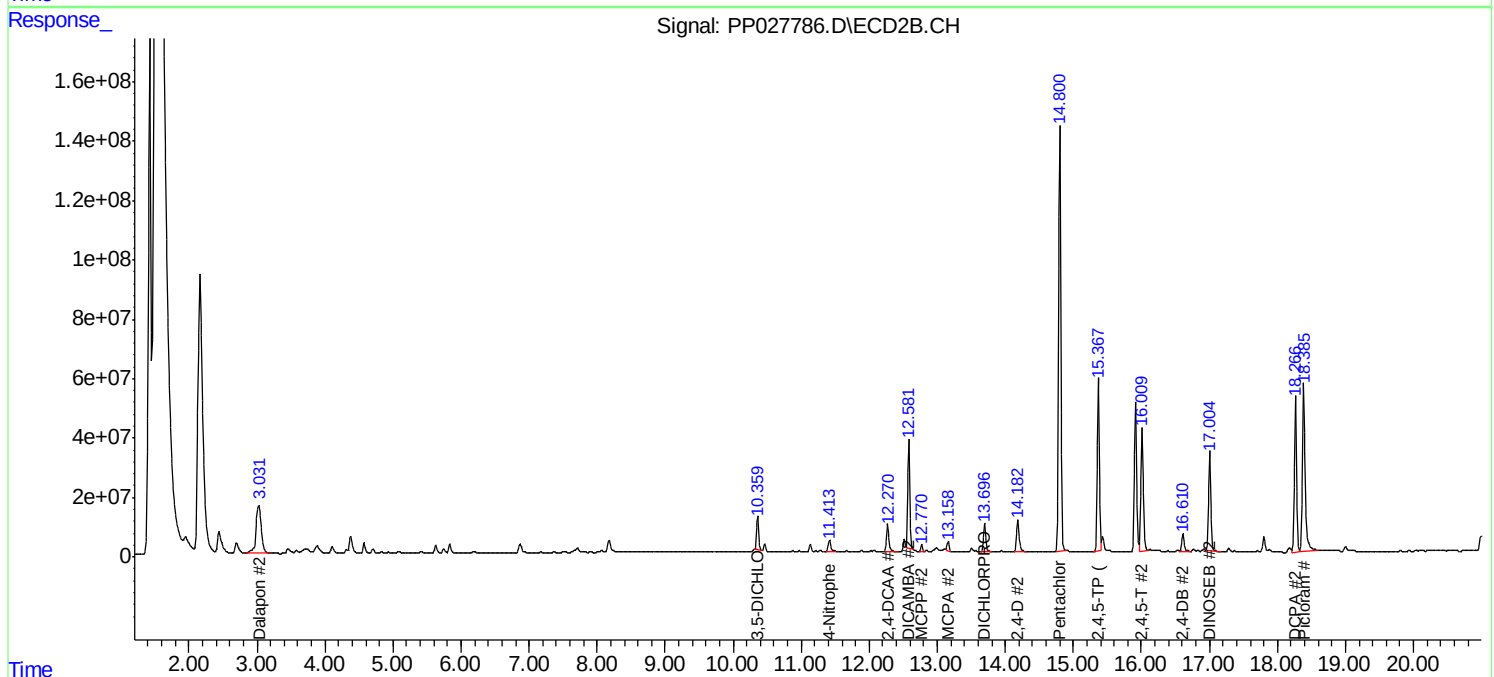
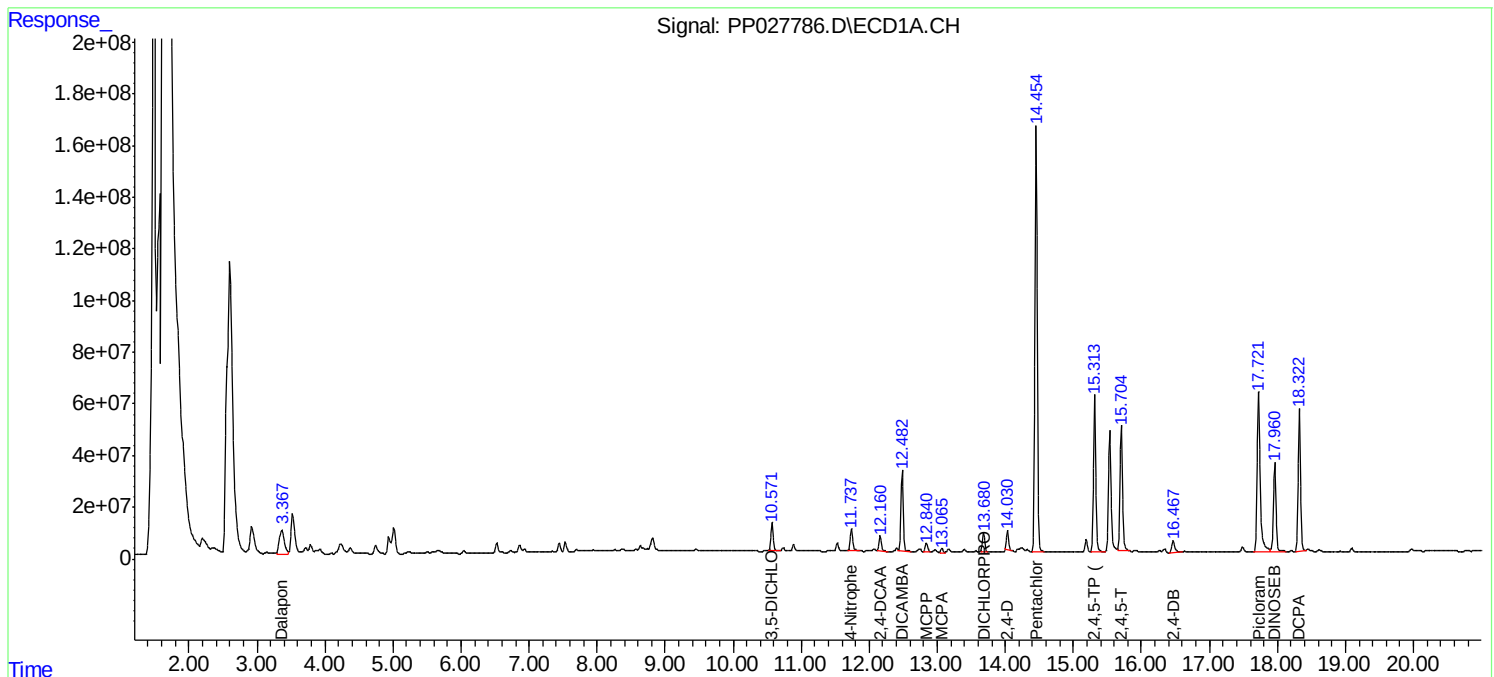
Instrument :
ECD_P
ClientSampled :
PB114162BS

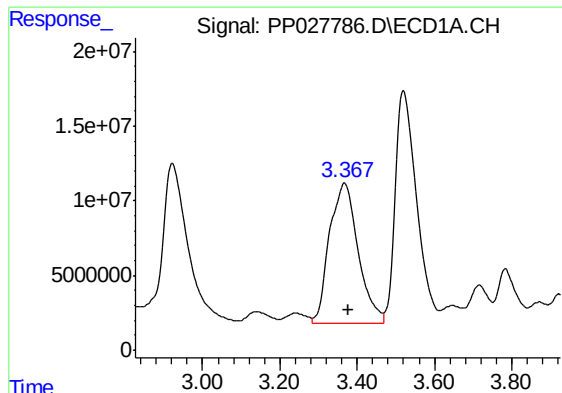
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 04:12:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
Quant Title : 8080.M
QLast Update : Wed Oct 24 12:31:02 2018
Response via : Initial 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





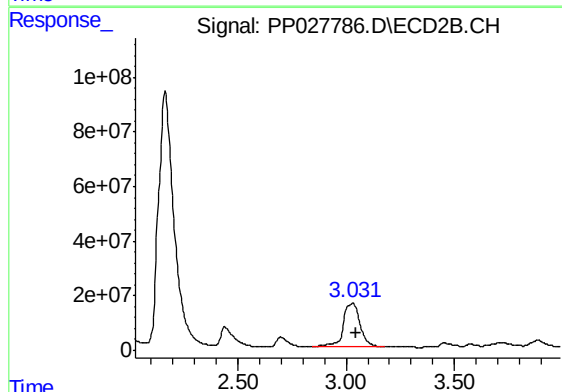
#1 Dalapon

R.T.: 3.368 min
Delta R.T.: -0.010 min
Response: 485127956
Conc: 764.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114162BS

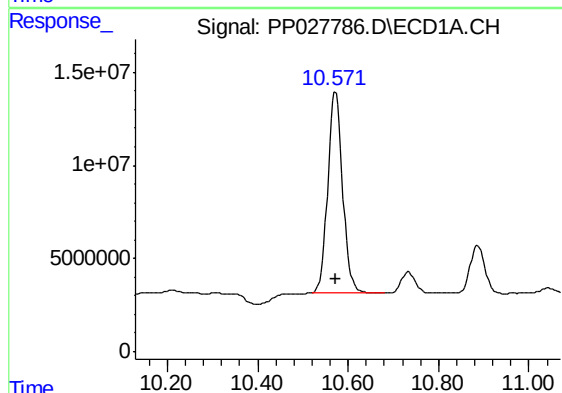
Manual Integrations
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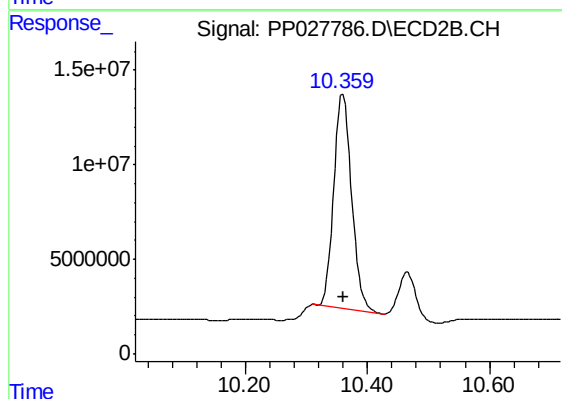
#1 Dalapon

R.T.: 3.032 min
Delta R.T.: -0.012 min
Response: 844929085
Conc: 1513.10 ng/ml



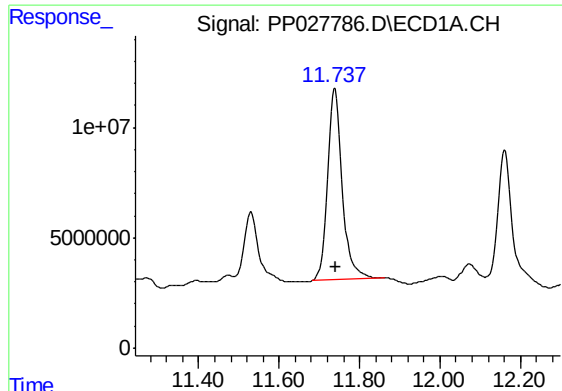
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.572 min
Delta R.T.: -0.001 min
Response: 246454069
Conc: 449.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.360 min
Delta R.T.: -0.002 min
Response: 231893762
Conc: 437.64 ng/ml



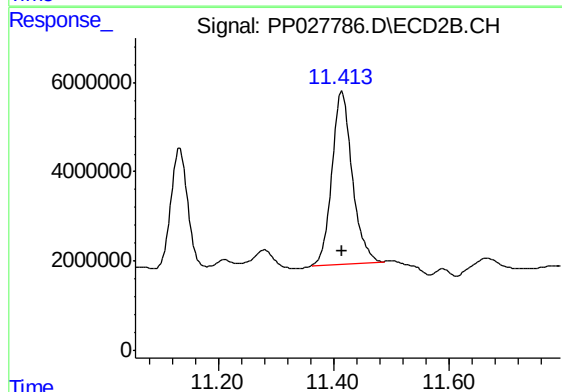
#3 4-Nitrophenol

R.T.: 11.739 min
Delta R.T.: 0.000 min
Response: 224701090
Conc: 405.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114162BS

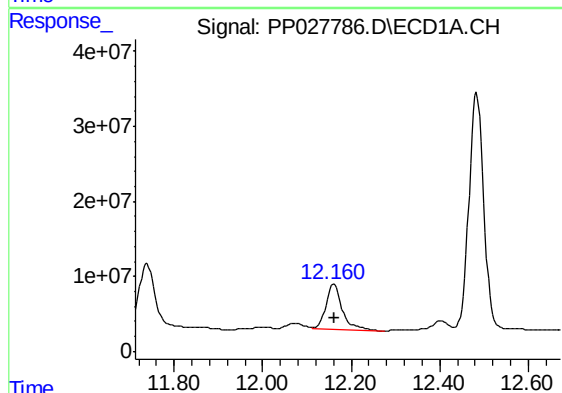
Manual Integrations
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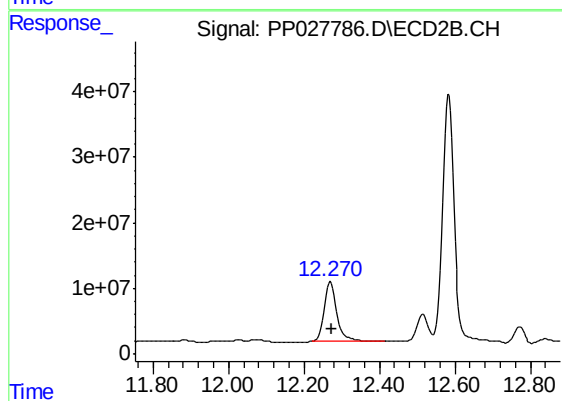
#3 4-Nitrophenol

R.T.: 11.415 min
Delta R.T.: -0.001 min
Response: 94795560
Conc: 410.91 ng/ml



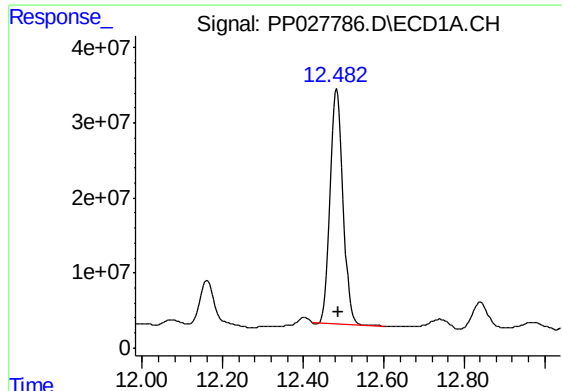
#4 2,4-DCAA

R.T.: 12.161 min
Delta R.T.: 0.000 min
Response: 157065056
Conc: 596.32 ng/ml



#4 2,4-DCAA

R.T.: 12.271 min
Delta R.T.: -0.002 min
Response: 208426030
Conc: 523.85 ng/ml



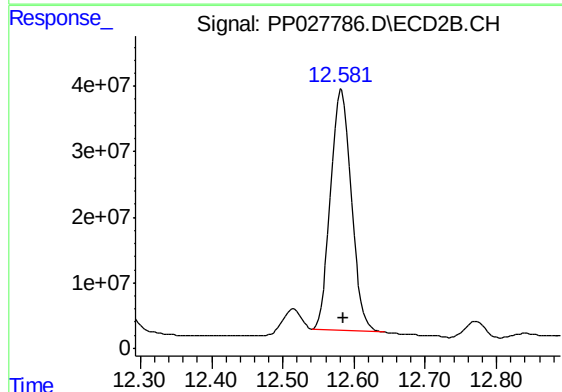
#5 DICAMBA

R.T.: 12.484 min
Delta R.T.: -0.002 min
Response: 704982158
Conc: 458.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114162BS

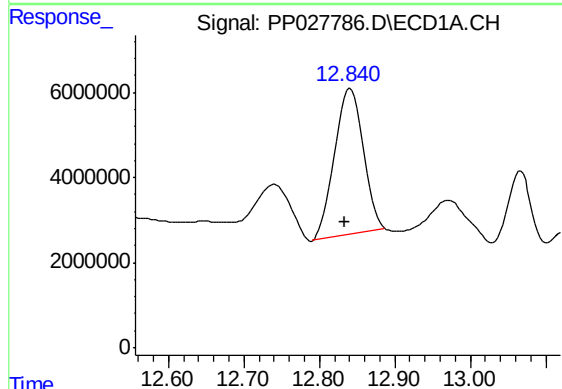
Manual Integrations
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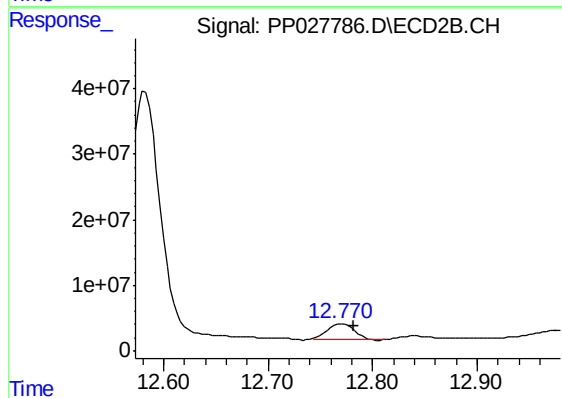
#5 DICAMBA

R.T.: 12.581 min
Delta R.T.: -0.004 min
Response: 749819793
Conc: 472.70 ng/ml m



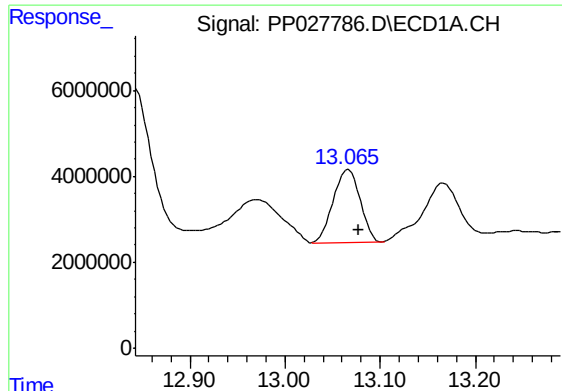
#6 MCPP

R.T.: 12.839 min
Delta R.T.: 0.007 min
Response: 89283659
Conc: 179.21 ug/ml m



#6 MCPP

R.T.: 12.771 min
Delta R.T.: -0.010 min
Response: 40696191
Conc: 46.05 ug/ml



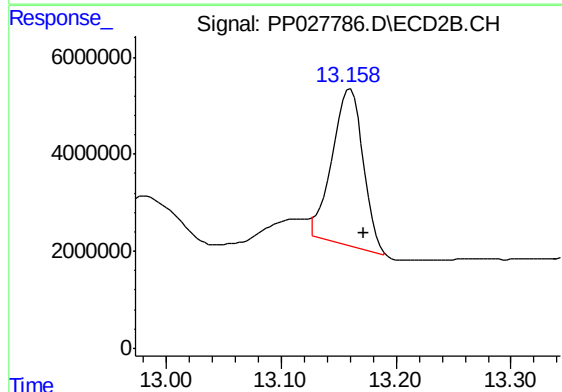
#7 MCPA

R.T.: 13.066 min
Delta R.T.: -0.011 min
Response: 33765101
Conc: 45.34 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB114162BS

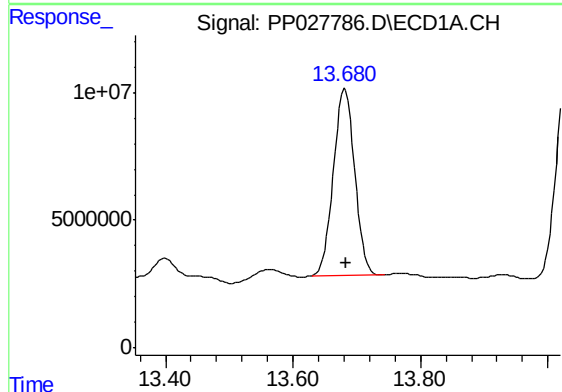
Manual Integrations
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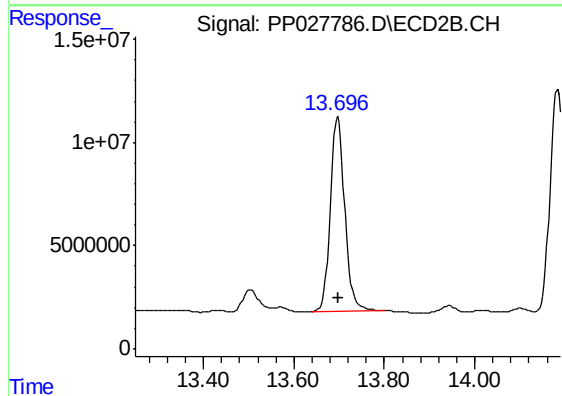
#7 MCPA

R.T.: 13.158 min
Delta R.T.: -0.013 min
Response: 61321726
Conc: 41.82 ug/ml m



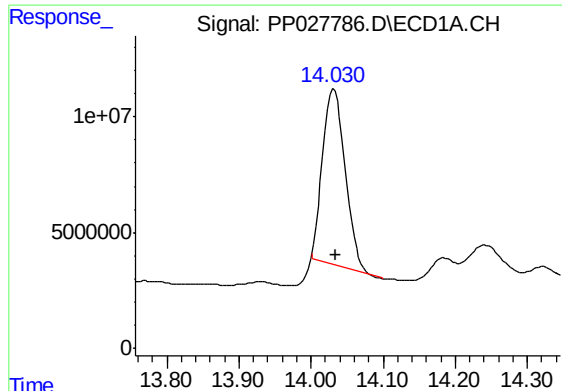
#8 DICHLORPROP

R.T.: 13.682 min
Delta R.T.: 0.000 min
Response: 169841306
Conc: 513.62 ng/ml



#8 DICHLORPROP

R.T.: 13.697 min
Delta R.T.: -0.002 min
Response: 209887052
Conc: 537.61 ng/ml



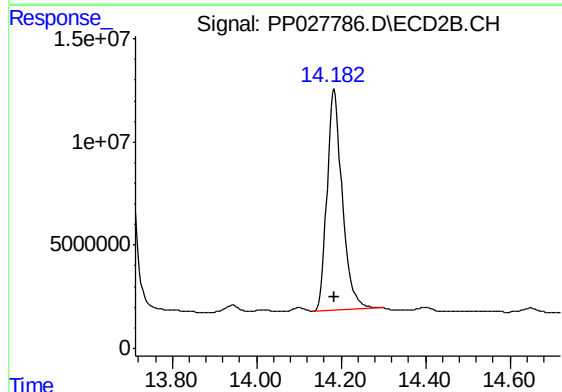
#9 2,4-D

R.T.: 14.032 min
Delta R.T.: -0.002 min
Response: 166531533
Conc: 399.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114162BS

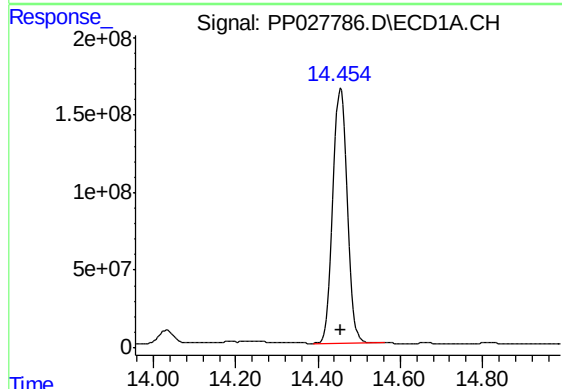
Manual Integrations
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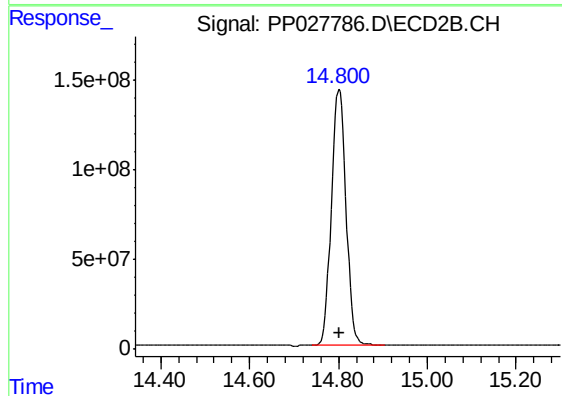
#9 2,4-D

R.T.: 14.184 min
Delta R.T.: 0.000 min
Response: 270066679
Conc: 528.95 ng/ml



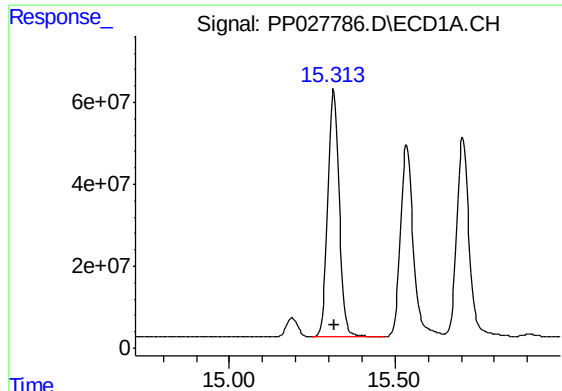
#10 Pentachlorophenol

R.T.: 14.455 min
Delta R.T.: -0.002 min
Response: 4013701684
Conc: 480.82 ng/ml



#10 Pentachlorophenol

R.T.: 14.802 min
Delta R.T.: -0.001 min
Response: 3292328076
Conc: 501.64 ng/ml



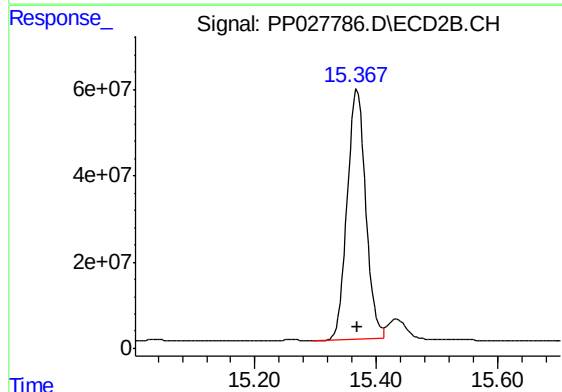
#11 2,4,5-TP (SILVEX)

R.T.: 15.315 min
Delta R.T.: 0.000 min
Response: 1445522955
Conc: 469.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114162BS

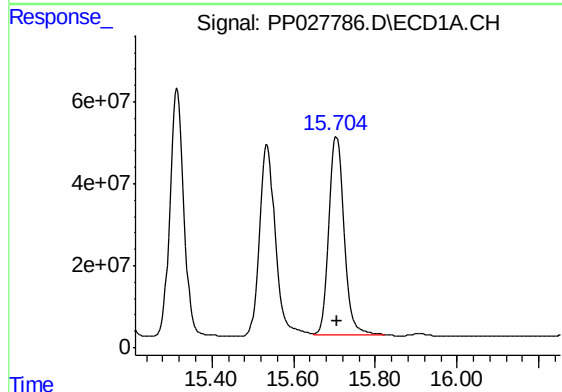
Manual Integrations
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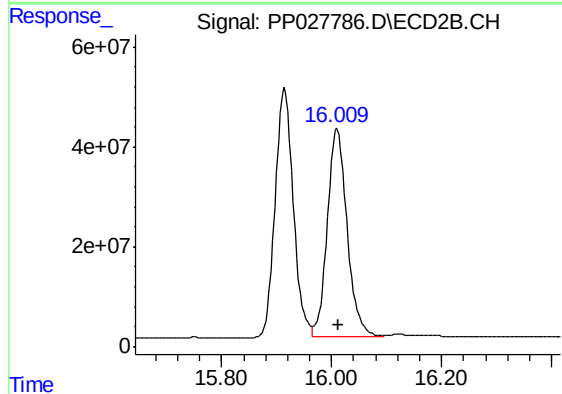
#11 2,4,5-TP (SILVEX)

R.T.: 15.368 min
Delta R.T.: -0.001 min
Response: 1228875344
Conc: 478.43 ng/ml



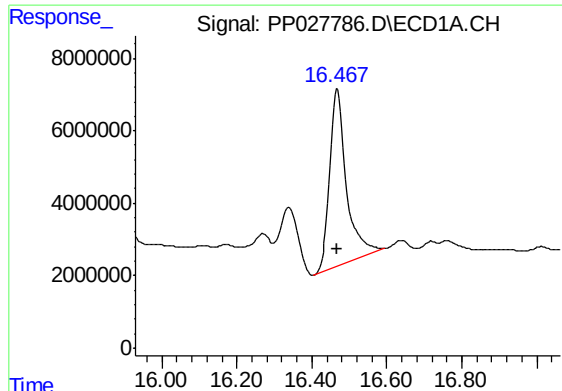
#12 2,4,5-T

R.T.: 15.705 min
Delta R.T.: 0.000 min
Response: 1243066595
Conc: 470.02 ng/ml



#12 2,4,5-T

R.T.: 16.010 min
Delta R.T.: -0.001 min
Response: 1041713320
Conc: 470.64 ng/ml



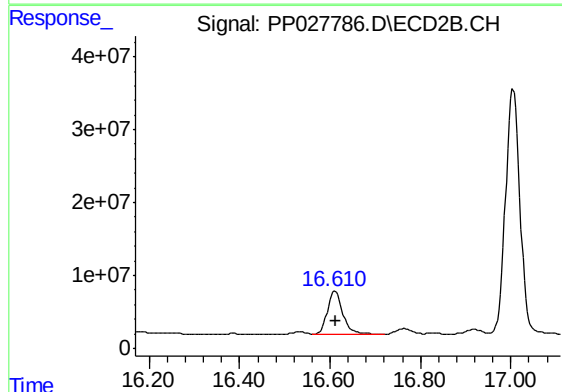
#13 2,4-DB

R.T.: 16.469 min
Delta R.T.: 0.000 min
Response: 149365179
Conc: 651.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114162BS

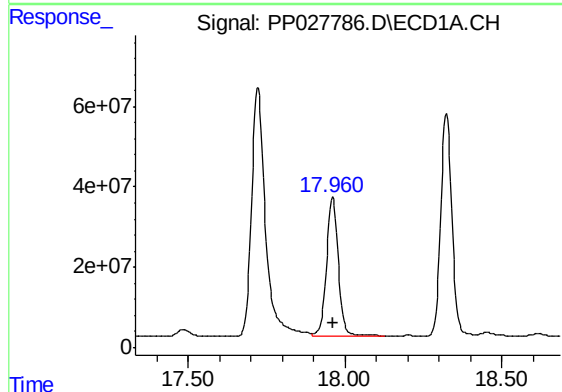
Manual Integrations
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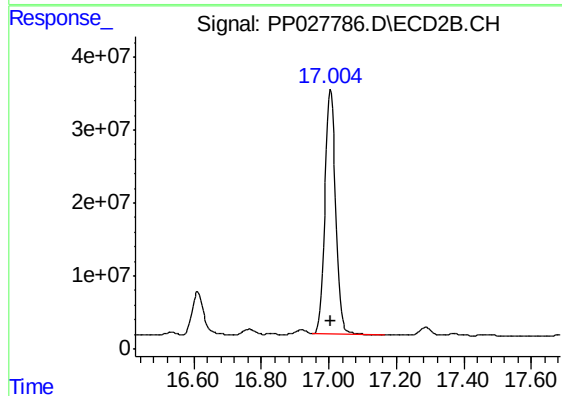
#13 2,4-DB

R.T.: 16.611 min
Delta R.T.: 0.000 min
Response: 140374874
Conc: 518.30 ng/ml



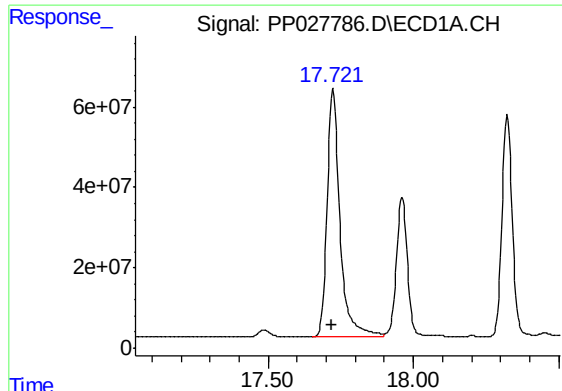
#14 DINOSEB

R.T.: 17.961 min
Delta R.T.: -0.002 min
Response: 902421078
Conc: 404.66 ng/ml



#14 DINOSEB

R.T.: 17.005 min
Delta R.T.: -0.001 min
Response: 742670720
Conc: 407.12 ng/ml



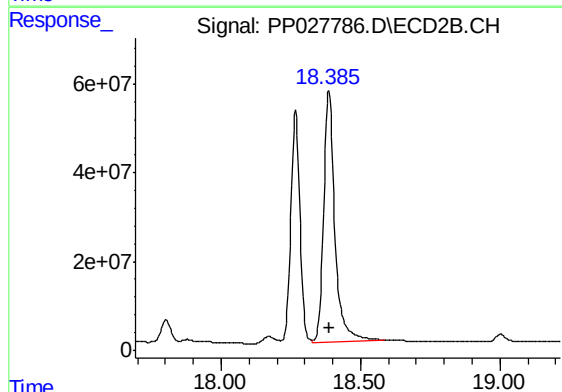
#15 Picloram

R.T.: 17.723 min
Delta R.T.: 0.002 min
Response: 1918060760
Conc: 431.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114162BS

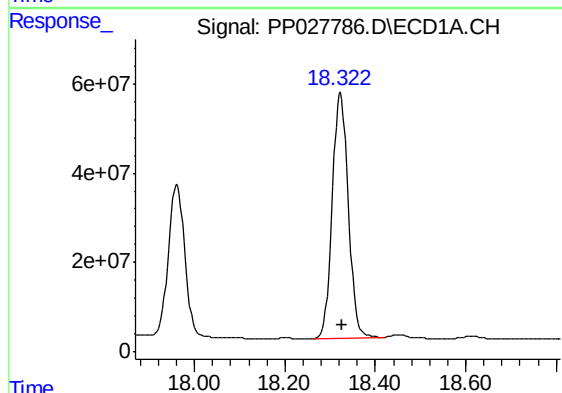
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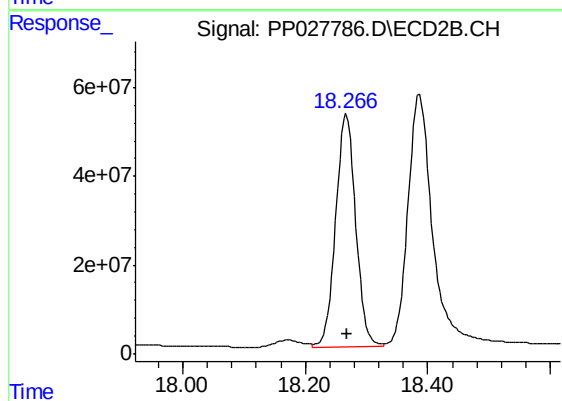
#15 Picloram

R.T.: 18.387 min
Delta R.T.: 0.000 min
Response: 1594869032
Conc: 467.51 ng/ml



#16 DCPA

R.T.: 18.323 min
Delta R.T.: -0.004 min
Response: 1354065395
Conc: 306.69 ng/ml



#16 DCPA

R.T.: 18.267 min
Delta R.T.: -0.002 min
Response: 1182259708
Conc: 367.49 ng/ml