

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102918\
 Data File : PP027892.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Oct 2018 17:36
 Operator : EI\MA
 Sample : PB114260BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB114260BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 07:07:22 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	12.160	12.270	112.0E6	190.4E6	425.377m	478.536m
Target Compounds							
1) T	Dalapon	3.371	3.035	433.8E6	435.8E6	683.673	780.383m
2) T	3,5-DICHL...	10.573	10.361	227.6E6	238.8E6	414.972	450.699
3) T	4-Nitroph...	11.739	11.415	206.4E6	98947672	372.840	428.906
5) T	DICAMBA	12.485	12.583	732.6E6	805.8E6	476.851	507.973
6) T	MCPD	12.832	12.773	13747704	35202921	31.386	39.837 #
7) T	MCPA	13.068	13.160	27775598	59046793	38.076	40.272
8) T	DICHLORPROP	13.682	13.698	154.8E6	208.4E6	468.205	533.734
9) T	2,4-D	14.032	14.184	161.0E6	264.9E6	386.391	518.864 #
10) T	Pentachlo...	14.456	14.803	4082.1E6	3376.5E6	489.017	514.468
11) T	2,4,5-TP ...	15.316	15.369	1503.2E6	1287.3E6	488.454	501.166
12) T	2,4,5-T	15.705	16.011	1305.6E6	1113.8E6	493.666	503.195
13) T	2,4-DB	16.467	16.612	95879167	140.0E6	409.388m	516.744 #
14) T	DINOSEB	17.963	17.006	937.8E6	764.0E6	420.541	418.816
15) T	Picloram	17.724	18.387	1941.8E6	1671.7E6	437.050	492.617
16) T	DCPA	18.326	18.269	1405.0E6	1299.8E6	318.216	404.033 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102918\
Data File : PP027892.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Oct 2018 17:36
Operator : EI\MA
Sample : PB114260BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

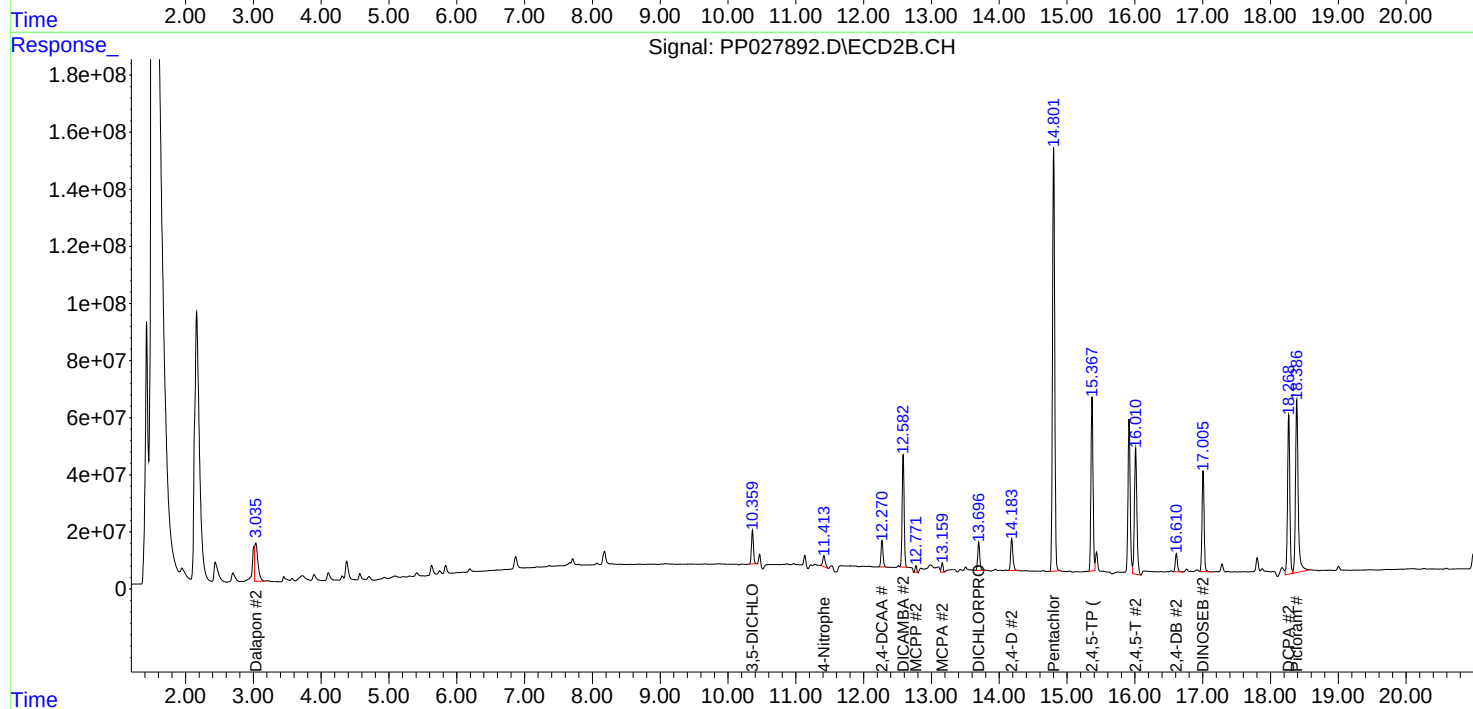
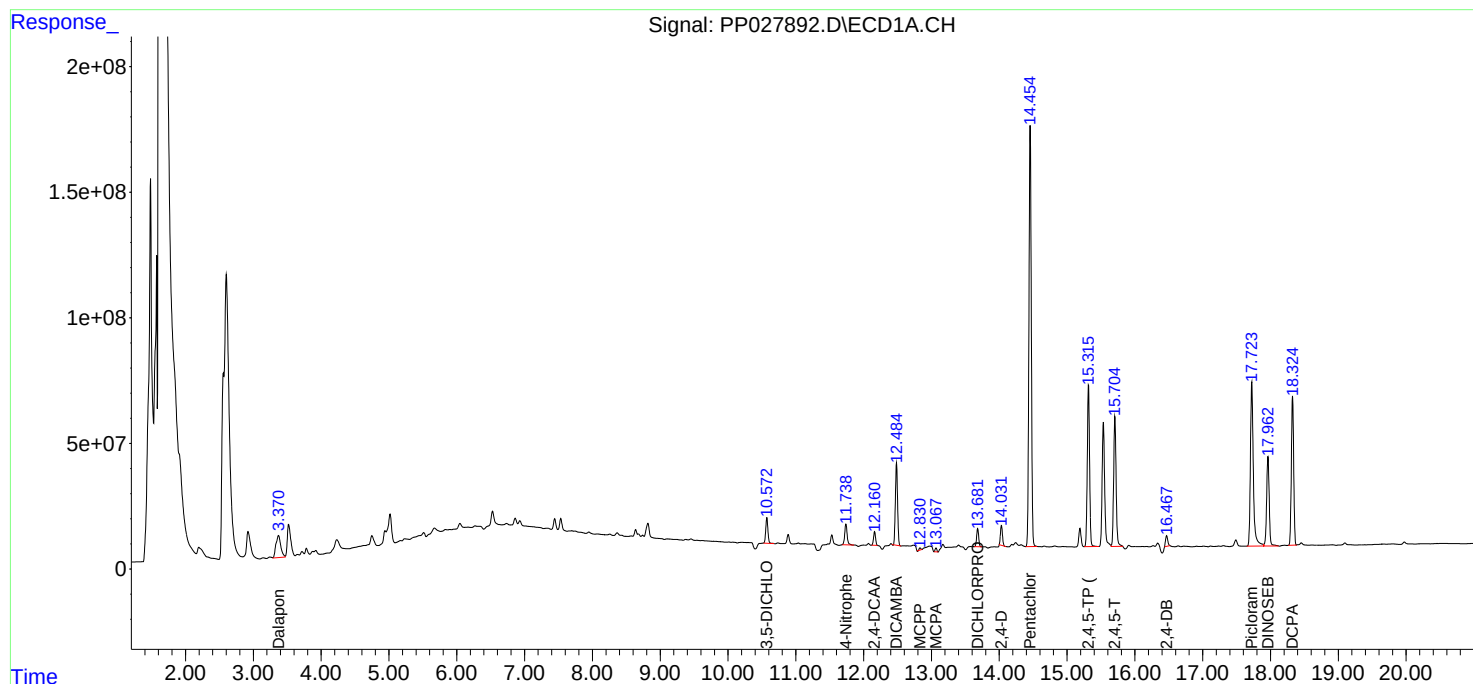
Instrument :
ECD_P
ClientSampled :
PB114260BS

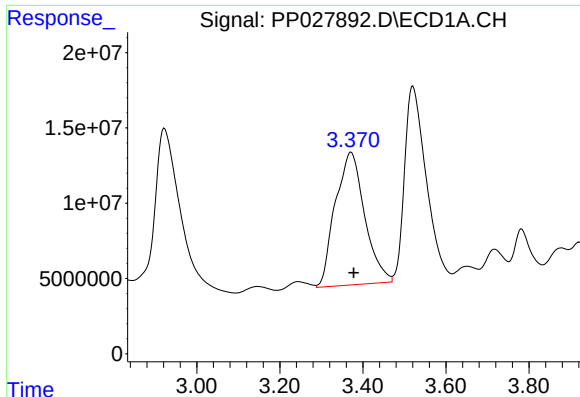
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 07:07:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
Quant Title : 8080.M
QLast Update : Wed Oct 24 12:31:02 2018
Response via : Initial 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





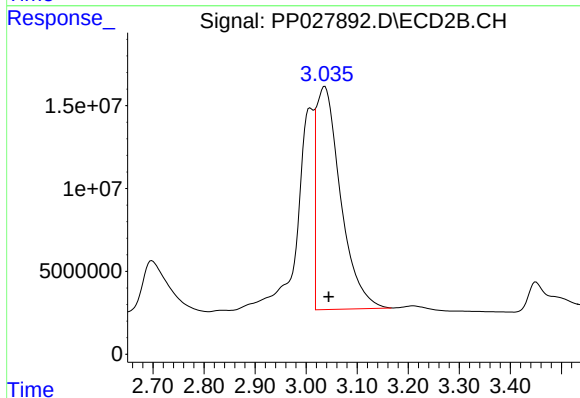
#1 Dalapon

R.T.: 3.371 min
Delta R.T.: -0.007 min
Response: 433839666
Conc: 683.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114260BS

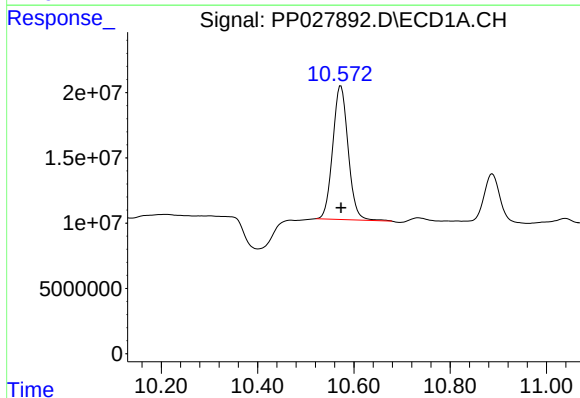
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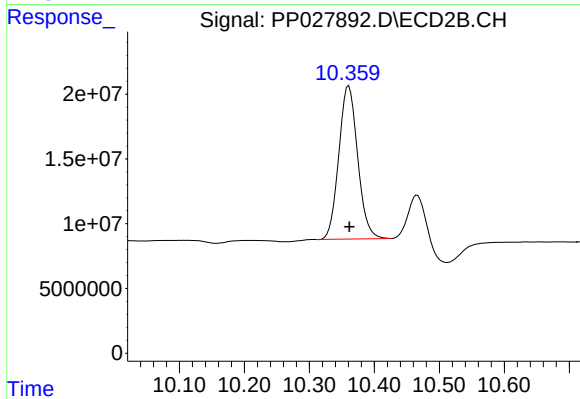
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: -0.009 min
Response: 435772169
Conc: 780.38 ng/ml m



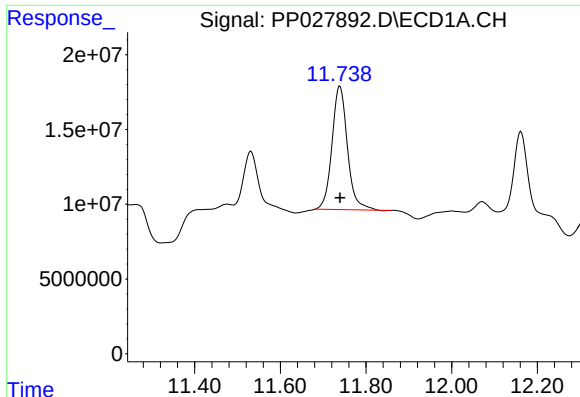
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.573 min
Delta R.T.: 0.000 min
Response: 227644374
Conc: 414.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.361 min
Delta R.T.: 0.000 min
Response: 238815110
Conc: 450.70 ng/ml



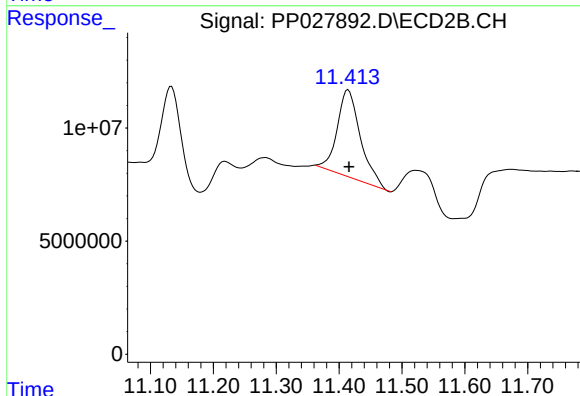
#3 4-Nitrophenol

R.T.: 11.739 min
Delta R.T.: 0.000 min
Response: 206378502
Conc: 372.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114260BS

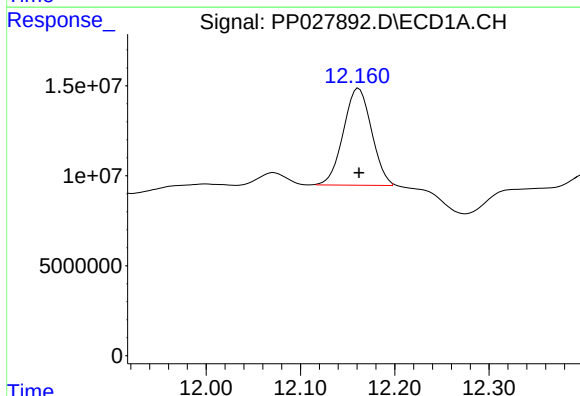
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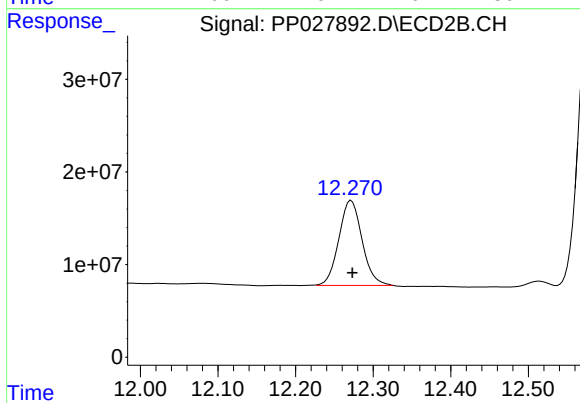
#3 4-Nitrophenol

R.T.: 11.415 min
Delta R.T.: -0.001 min
Response: 98947672
Conc: 428.91 ng/ml



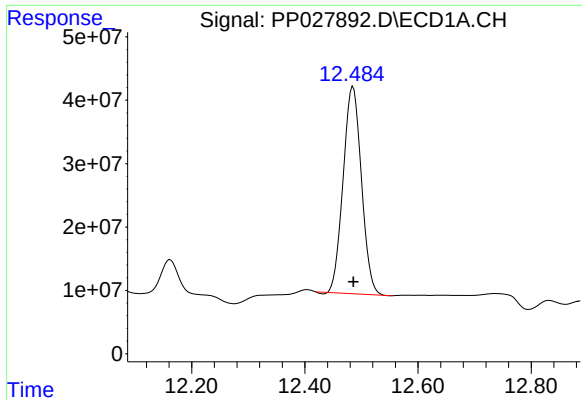
#4 2,4-DCAA

R.T.: 12.160 min
Delta R.T.: -0.002 min
Response: 112040882
Conc: 425.38 ng/ml m



#4 2,4-DCAA

R.T.: 12.270 min
Delta R.T.: -0.003 min
Response: 190395354
Conc: 478.54 ng/ml m



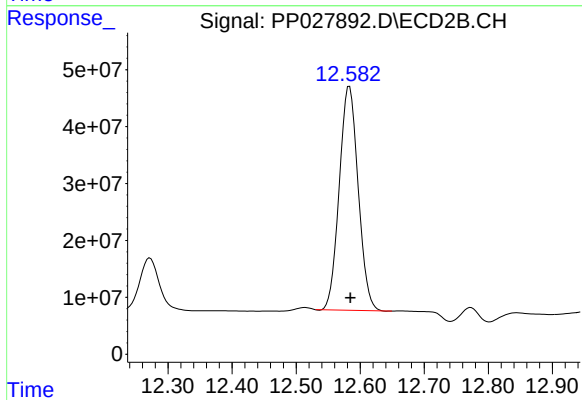
#5 DICAMBA

R.T.: 12.485 min
Delta R.T.: -0.001 min
Response: 732586785
Conc: 476.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114260BS

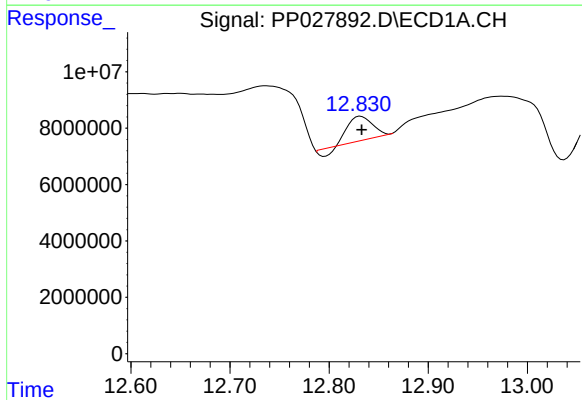
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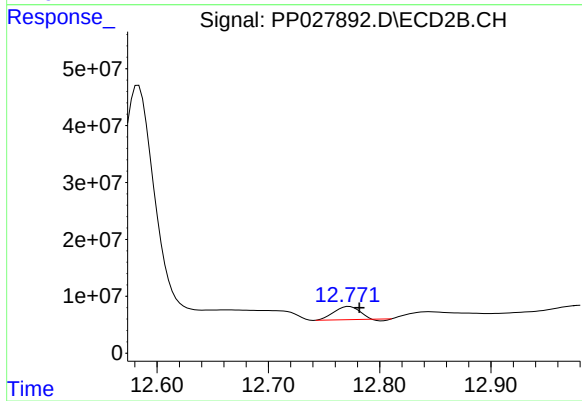
#5 DICAMBA

R.T.: 12.583 min
Delta R.T.: -0.001 min
Response: 805764826
Conc: 507.97 ng/ml



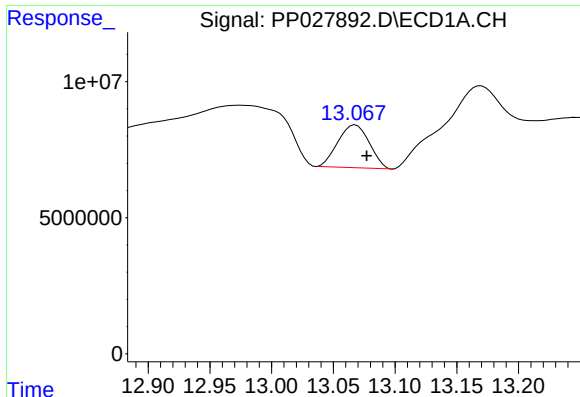
#6 MCP

R.T.: 12.832 min
Delta R.T.: 0.000 min
Response: 13747704
Conc: 31.39 ug/ml



#6 MCP

R.T.: 12.773 min
Delta R.T.: -0.009 min
Response: 35202921
Conc: 39.84 ug/ml



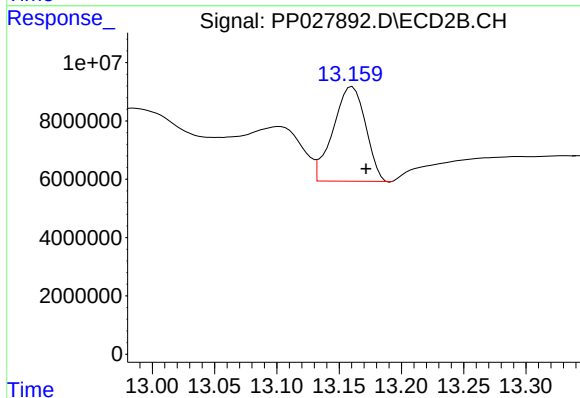
#7 MCPA

R.T.: 13.068 min
Delta R.T.: -0.009 min
Response: 27775598
Conc: 38.08 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB114260BS

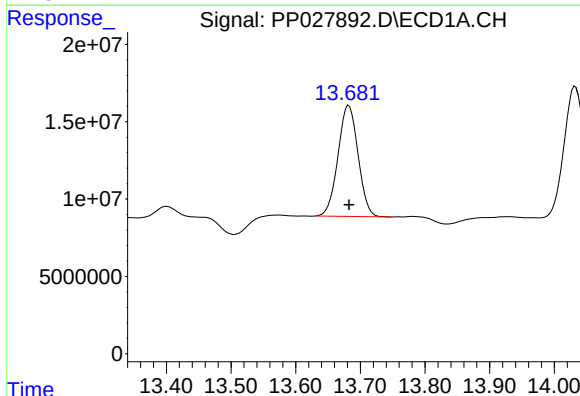
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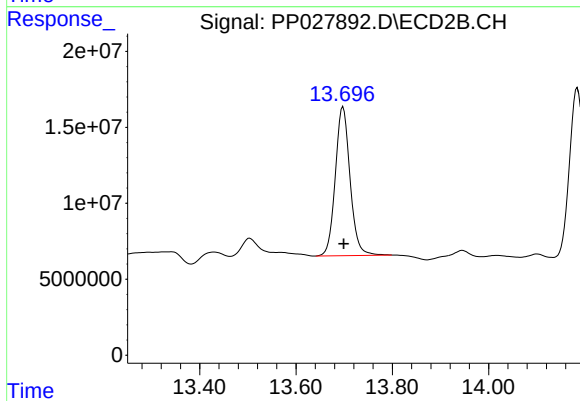
#7 MCPA

R.T.: 13.160 min
Delta R.T.: -0.011 min
Response: 59046793
Conc: 40.27 ug/ml



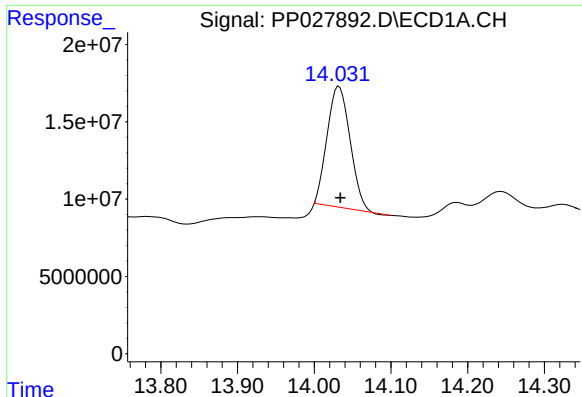
#8 DICHLORPROP

R.T.: 13.682 min
Delta R.T.: 0.000 min
Response: 154824168
Conc: 468.21 ng/ml



#8 DICHLORPROP

R.T.: 13.698 min
Delta R.T.: -0.001 min
Response: 208372481
Conc: 533.73 ng/ml



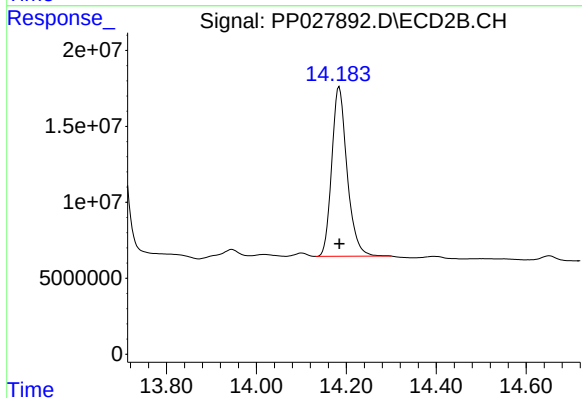
#9 2,4-D

R.T.: 14.032 min
Delta R.T.: -0.002 min
Response: 161027584
Conc: 386.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114260BS

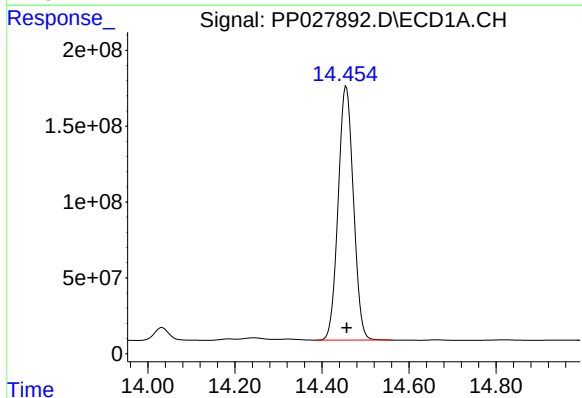
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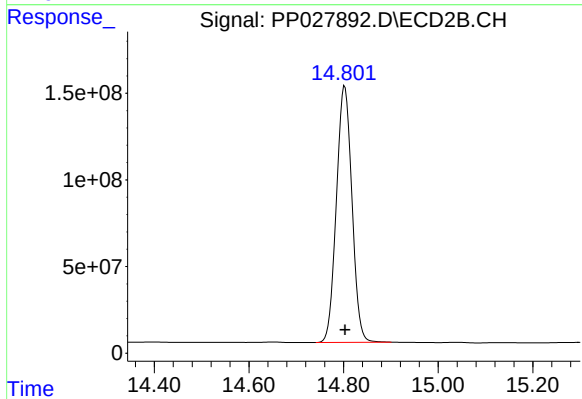
#9 2,4-D

R.T.: 14.184 min
Delta R.T.: 0.000 min
Response: 264918340
Conc: 518.86 ng/ml



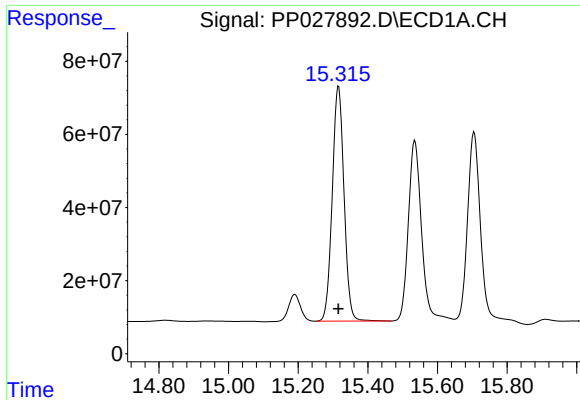
#10 Pentachlorophenol

R.T.: 14.456 min
Delta R.T.: 0.000 min
Response: 4082104997
Conc: 489.02 ng/ml



#10 Pentachlorophenol

R.T.: 14.803 min
Delta R.T.: 0.000 min
Response: 3376503168
Conc: 514.47 ng/ml



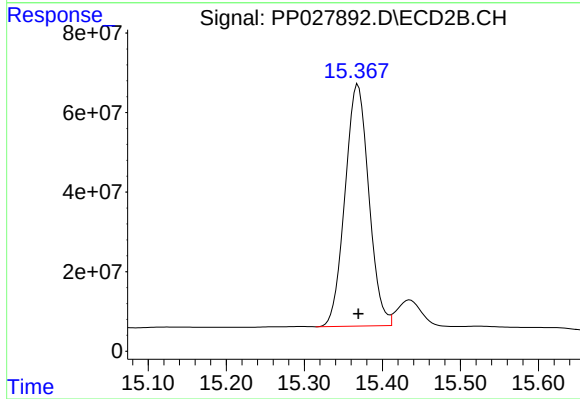
#11 2,4,5-TP (SILVEX)

R.T.: 15.316 min
Delta R.T.: 0.000 min
Response: 1503186932
Conc: 488.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114260BS

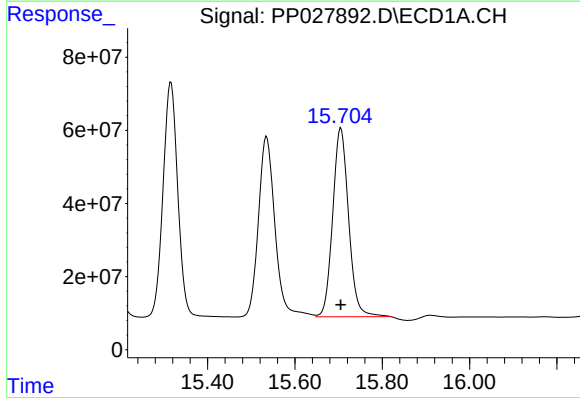
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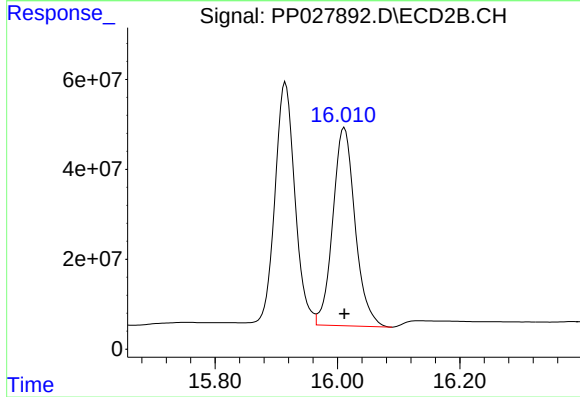
#11 2,4,5-TP (SILVEX)

R.T.: 15.369 min
Delta R.T.: 0.000 min
Response: 1287262437
Conc: 501.17 ng/ml



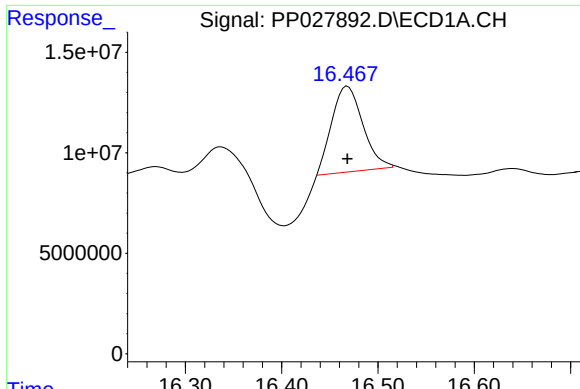
#12 2,4,5-T

R.T.: 15.705 min
Delta R.T.: 0.000 min
Response: 1305600368
Conc: 493.67 ng/ml



#12 2,4,5-T

R.T.: 16.011 min
Delta R.T.: 0.000 min
Response: 1113766569
Conc: 503.20 ng/ml



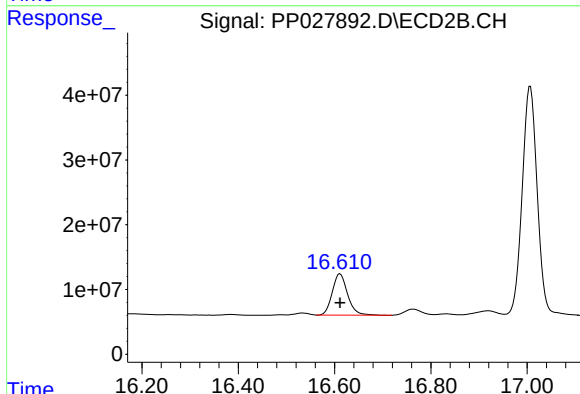
#13 2,4-DB

R.T.: 16.467 min
Delta R.T.: -0.002 min
Response: 95879167
Conc: 409.39 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB114260BS

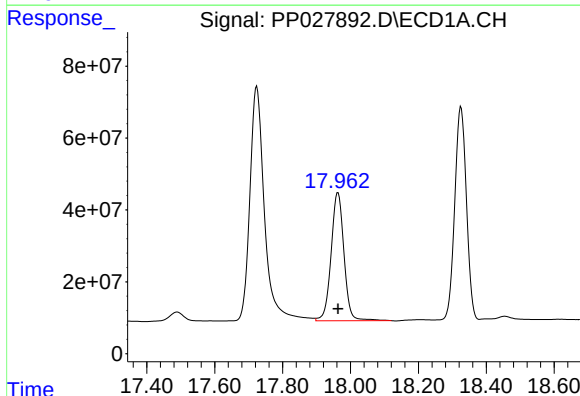
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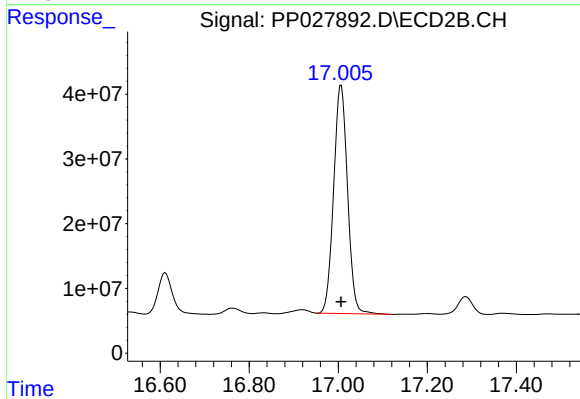
#13 2,4-DB

R.T.: 16.612 min
Delta R.T.: 0.000 min
Response: 139970073
Conc: 516.74 ng/ml



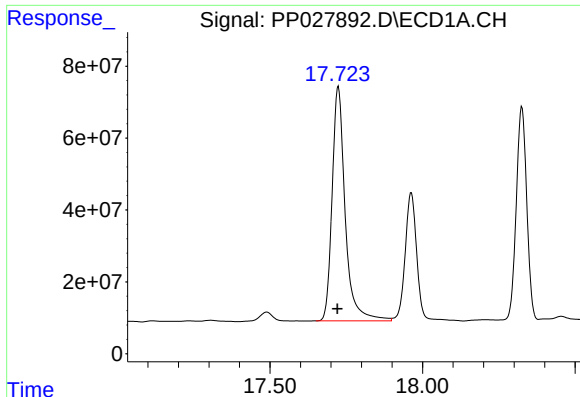
#14 DINOSEB

R.T.: 17.963 min
Delta R.T.: 0.000 min
Response: 937828974
Conc: 420.54 ng/ml



#14 DINOSEB

R.T.: 17.006 min
Delta R.T.: 0.000 min
Response: 764012951
Conc: 418.82 ng/ml



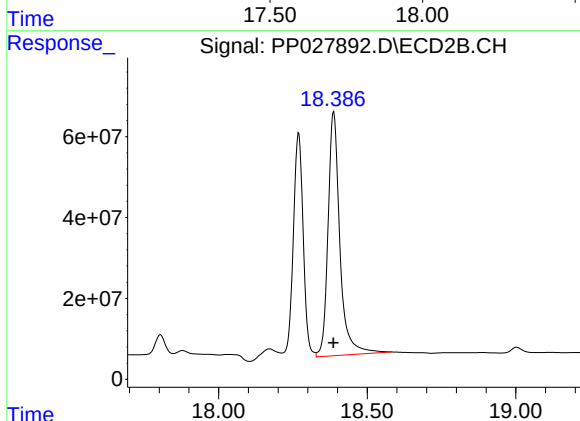
#15 Picloram

R.T.: 17.724 min
Delta R.T.: 0.003 min
Response: 1941795195
Conc: 437.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114260BS

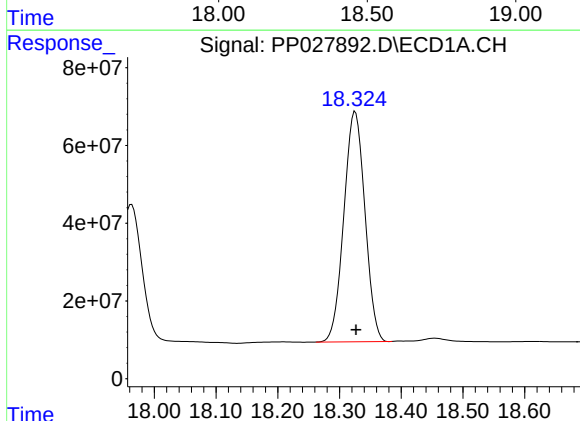
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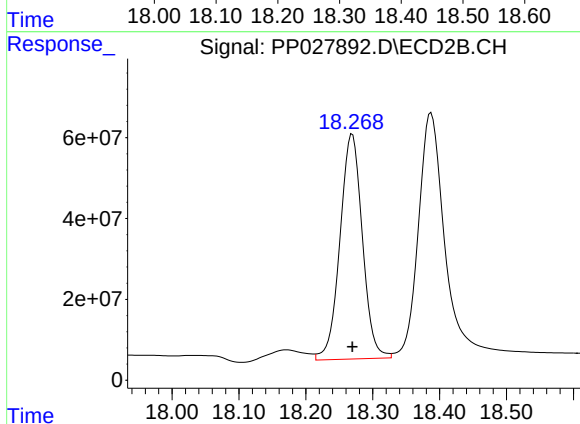
#15 Picloram

R.T.: 18.387 min
Delta R.T.: 0.001 min
Response: 1671687378
Conc: 492.62 ng/ml



#16 DCPA

R.T.: 18.326 min
Delta R.T.: -0.001 min
Response: 1404958702
Conc: 318.22 ng/ml



#16 DCPA

R.T.: 18.269 min
Delta R.T.: 0.000 min
Response: 1299818156
Conc: 404.03 ng/ml