

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011519\
 Data File : PP028860.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jan 2019 2:42
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc : hexane
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 07:11:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010319.M
 Quant Title : 8080.M
 QLast Update : Fri Jan 04 01:40:06 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	12.140	12.250	197.8E6	362.4E6	769.375	830.111
Target Compounds							
1) T	Dalapon	3.366	3.033	385.9E6	375.3E6	631.125	641.976
2) T	3,5-DICHL...	10.551	10.340	351.5E6	401.1E6	703.437	778.332
3) T	4-Nitroph...	11.718	11.396	304.7E6	170.6E6	770.402	867.523
5) T	DICAMBA	12.462	12.559	1122.4E6	1307.1E6	716.925	756.877m
6) T	MCPD	12.802	12.751	37836542	73150588	74.387m	79.089m
7) T	MCPA	13.046	13.141	56804667	114.8E6	71.333m	78.418
8) T	DICHLORPROP	13.658	13.675	255.9E6	332.4E6	791.119m	765.381
9) T	2,4-D	14.010	14.163	277.5E6	394.6E6	904.205m	808.980
10) T	Pentachlo...	14.431	14.778	5748.7E6	5014.5E6	732.199	771.225
11) T	2,4,5-TP ...	15.292	15.346	2080.5E6	1944.6E6	732.055	787.263
12) T	2,4,5-T	15.684	15.990	1906.1E6	1669.3E6	755.755	769.517
13) T	2,4-DB	16.447	16.588	161.4E6	225.6E6	872.325m	905.759m
14) T	DINOSEB	17.938	16.982	1528.7E6	1368.7E6	698.505	779.966
15) T	Picloram	17.705	18.367	2994.6E6	2723.3E6	701.801	733.235
16) T	DCPA	18.302	18.243	3058.7E6	2487.4E6	740.851	761.635

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

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Data File : PP028860.D
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Acq On : 16 Jan 2019 2:42
Operator : EI\MA
Sample : HSTDCCC750
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

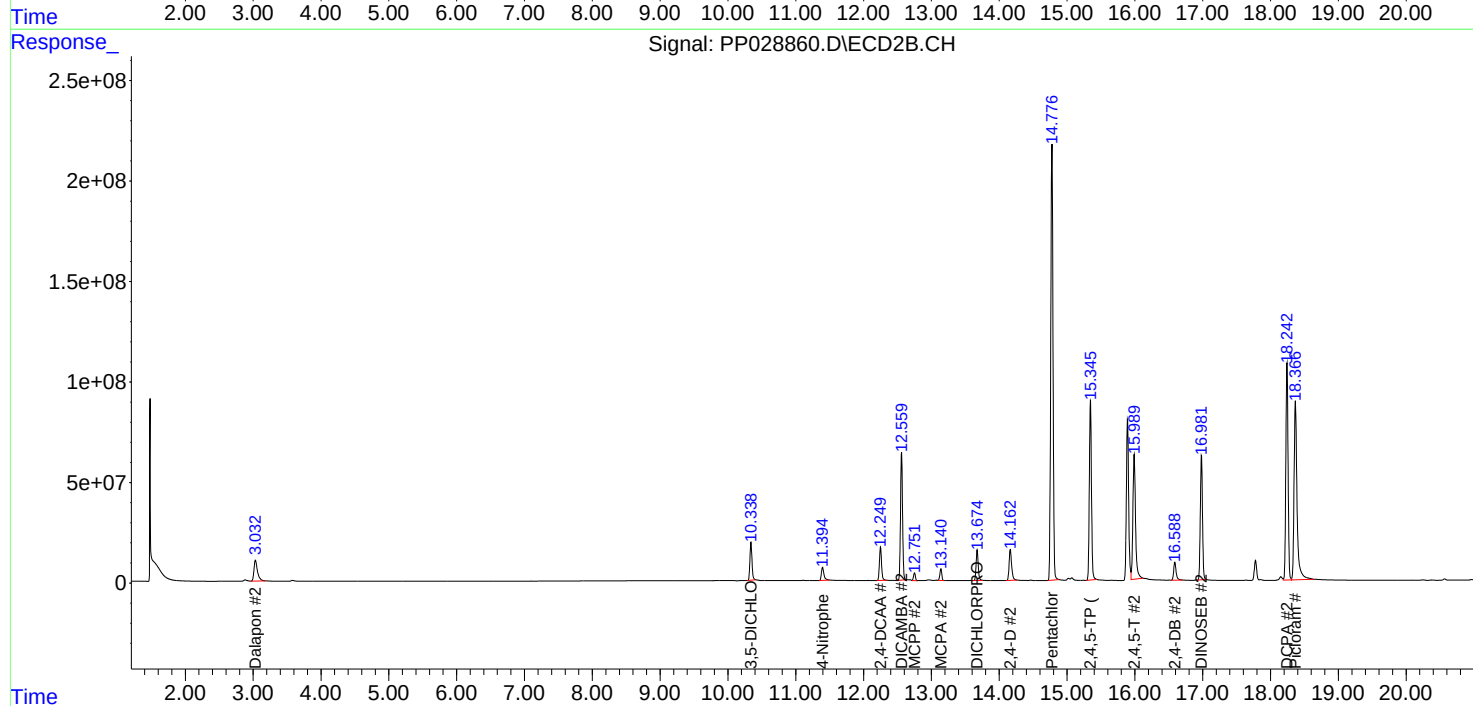
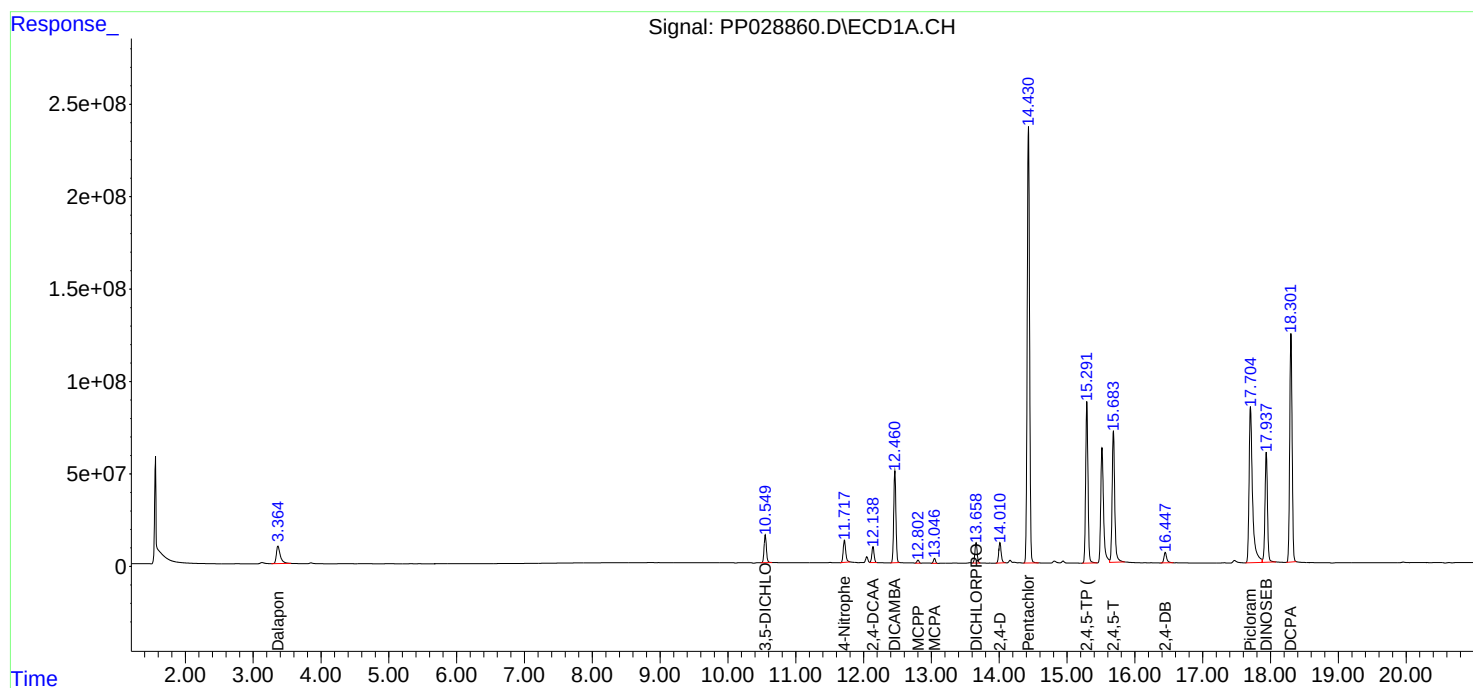
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

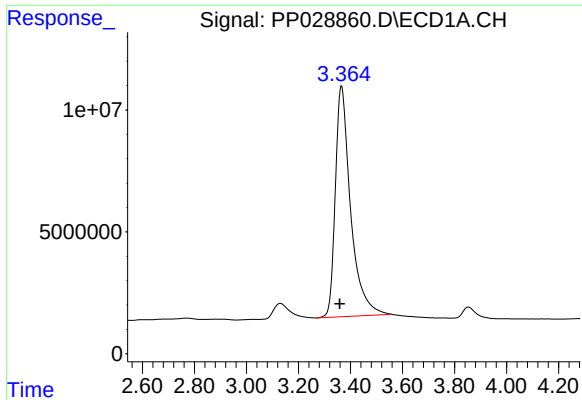
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 07:11:03 2019
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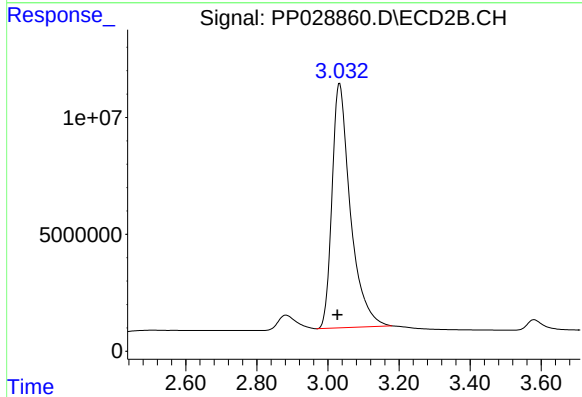
#1 Dalapon

R.T.: 3.366 min
Delta R.T.: 0.007 min
Response: 385943741
Conc: 631.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

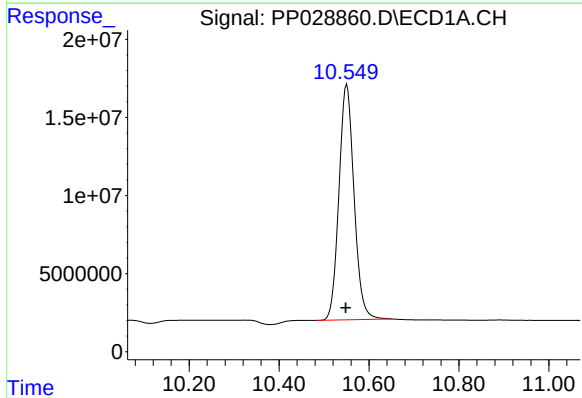
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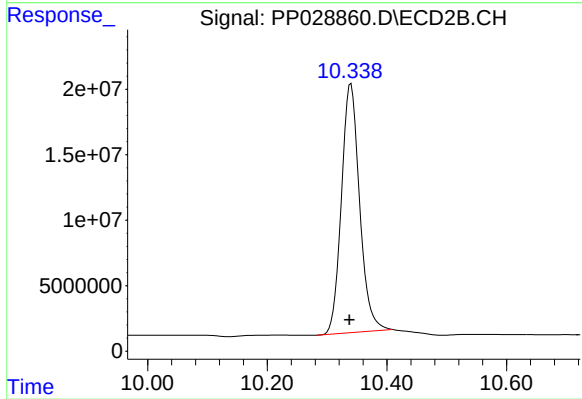
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: 0.006 min
Response: 375291237
Conc: 641.98 ng/ml



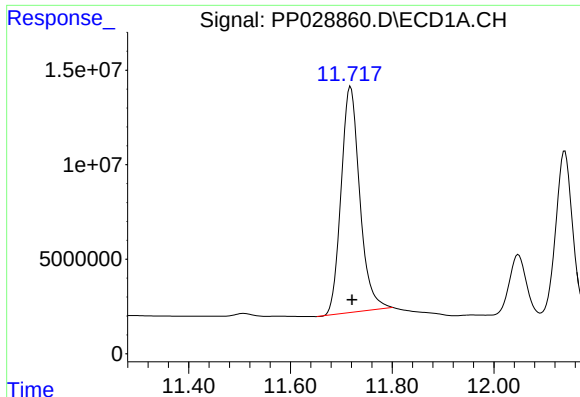
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.551 min
Delta R.T.: 0.002 min
Response: 351529964
Conc: 703.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.340 min
Delta R.T.: 0.003 min
Response: 401063218
Conc: 778.33 ng/ml



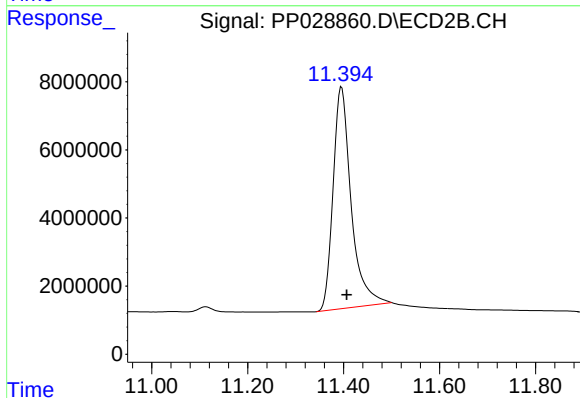
#3 4-Nitrophenol

R.T.: 11.718 min
Delta R.T.: -0.003 min
Response: 304688647
Conc: 770.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

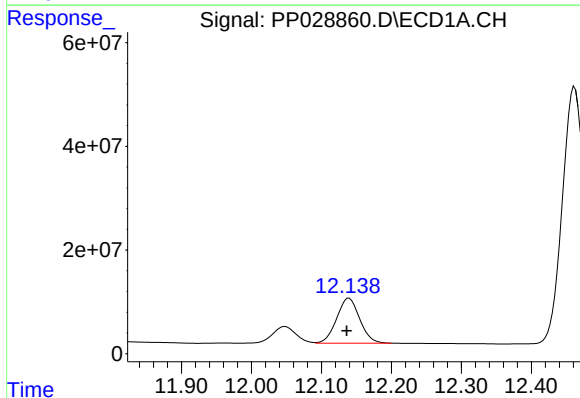
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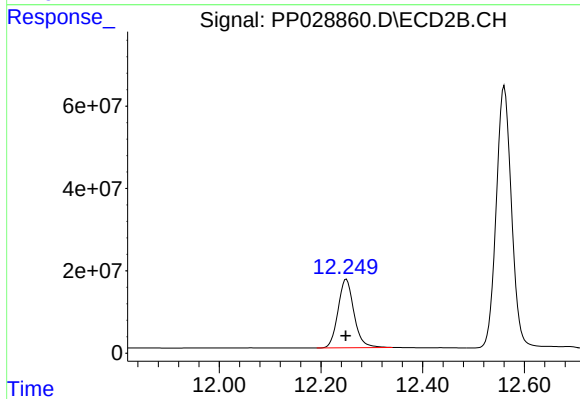
#3 4-Nitrophenol

R.T.: 11.396 min
Delta R.T.: -0.011 min
Response: 170628011
Conc: 867.52 ng/ml



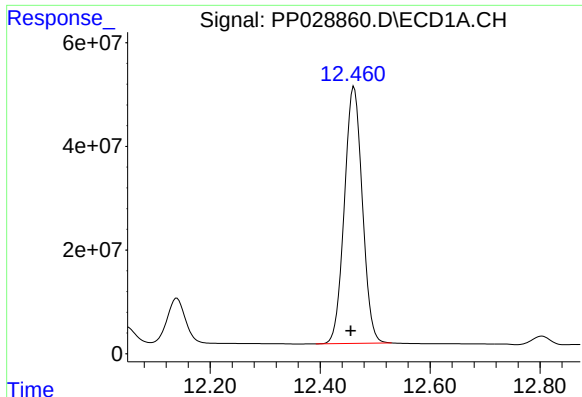
#4 2,4-DCAA

R.T.: 12.140 min
Delta R.T.: 0.003 min
Response: 197810103
Conc: 769.37 ng/ml



#4 2,4-DCAA

R.T.: 12.250 min
Delta R.T.: 0.001 min
Response: 362410783
Conc: 830.11 ng/ml



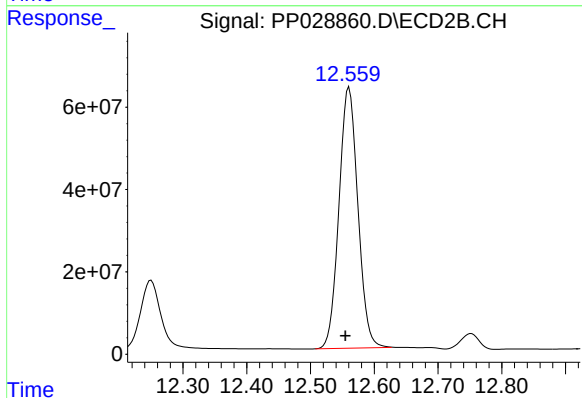
#5 DICAMBA

R.T.: 12.462 min
Delta R.T.: 0.006 min
Response: 1122362048
Conc: 716.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

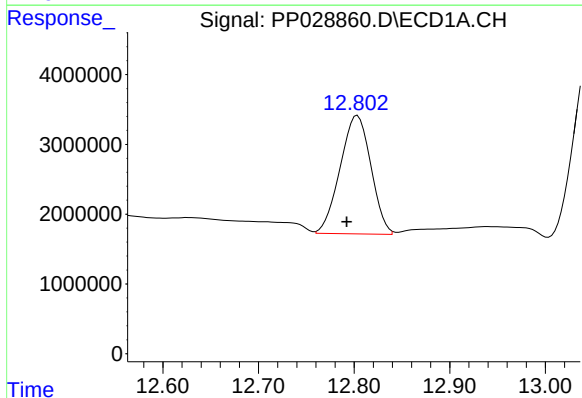
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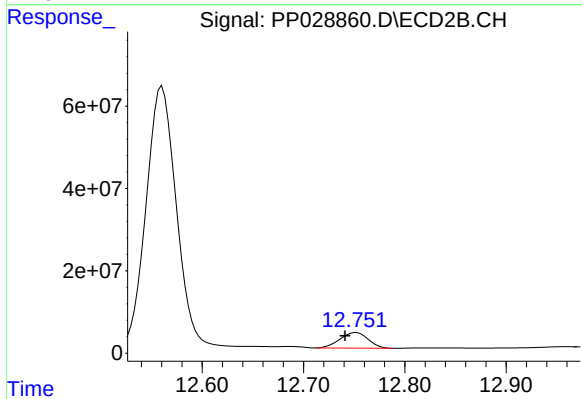
#5 DICAMBA

R.T.: 12.559 min
Delta R.T.: 0.004 min
Response: 1307139044
Conc: 756.88 ng/ml m



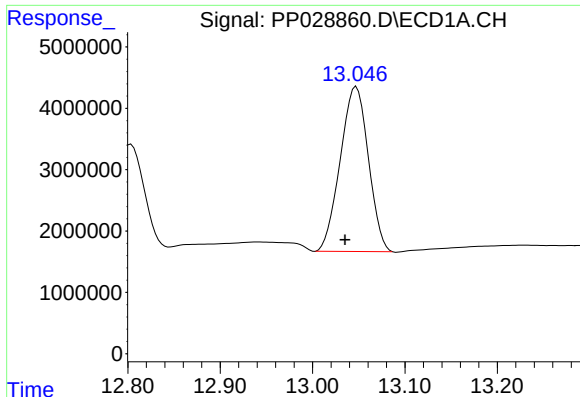
#6 MCP

R.T.: 12.802 min
Delta R.T.: 0.010 min
Response: 37836542
Conc: 74.39 ug/ml m



#6 MCP

R.T.: 12.751 min
Delta R.T.: 0.010 min
Response: 73150588
Conc: 79.09 ug/ml m



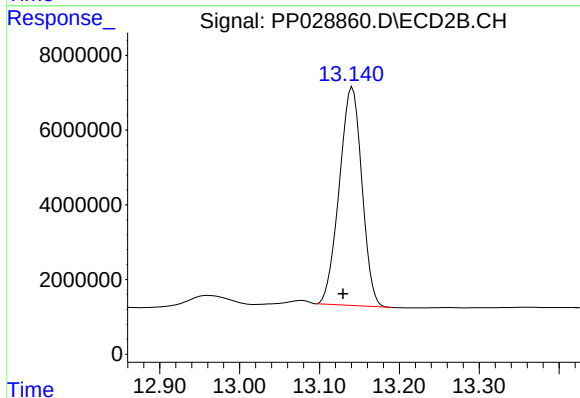
#7 MCPA

R.T.: 13.046 min
Delta R.T.: 0.011 min
Response: 56804667
Conc: 71.33 ug/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

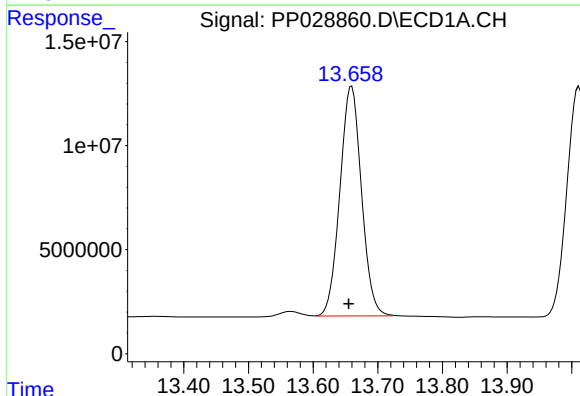
Manual Integrations
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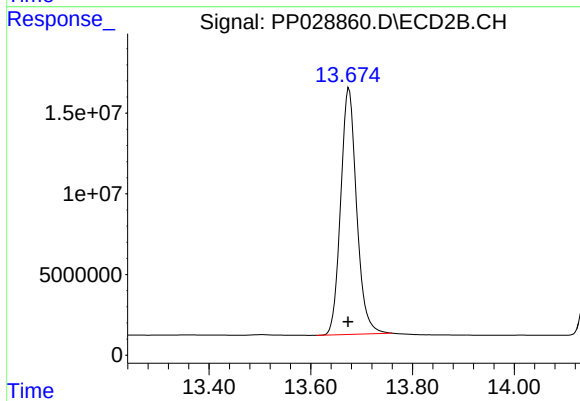
#7 MCPA

R.T.: 13.141 min
Delta R.T.: 0.012 min
Response: 114763710
Conc: 78.42 ug/ml



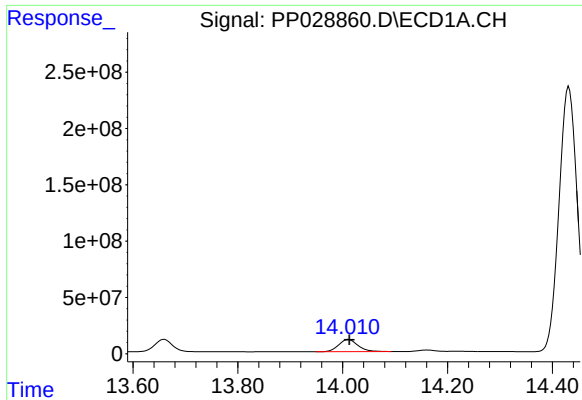
#8 DICHLORPROP

R.T.: 13.658 min
Delta R.T.: 0.003 min
Response: 255935329
Conc: 791.12 ng/ml m



#8 DICHLORPROP

R.T.: 13.675 min
Delta R.T.: 0.002 min
Response: 332371547
Conc: 765.38 ng/ml



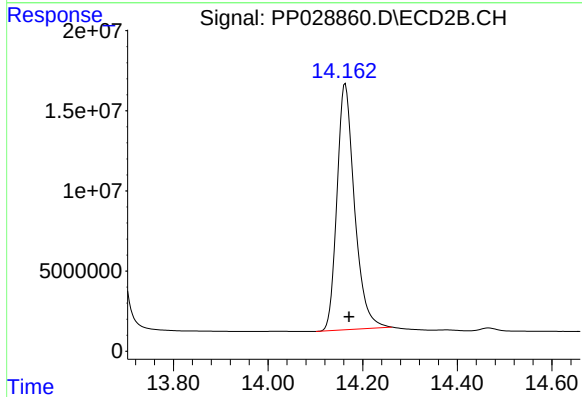
#9 2,4-D

R.T.: 14.010 min
Delta R.T.: -0.003 min
Response: 277537568
Conc: 904.20 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

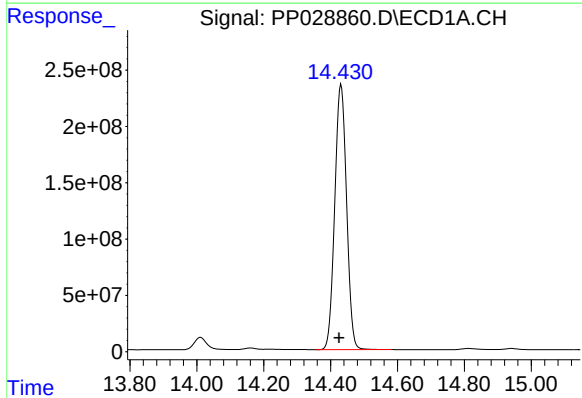
Manual Integrations
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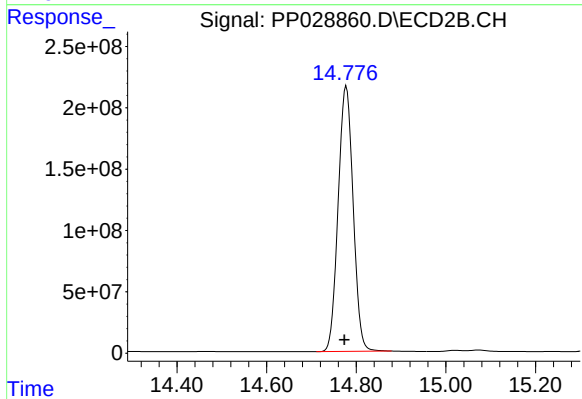
#9 2,4-D

R.T.: 14.163 min
Delta R.T.: -0.008 min
Response: 394601755
Conc: 808.98 ng/ml



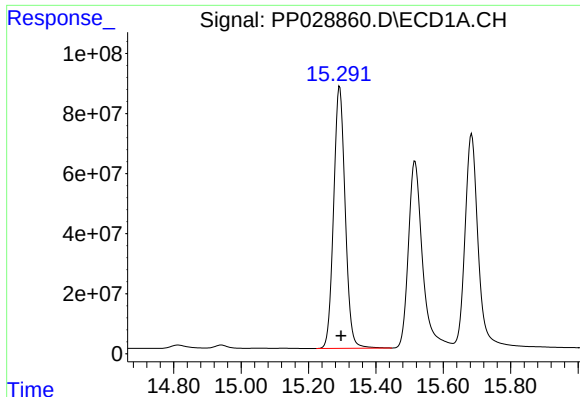
#10 Pentachlorophenol

R.T.: 14.431 min
Delta R.T.: 0.006 min
Response: 5748677540
Conc: 732.20 ng/ml



#10 Pentachlorophenol

R.T.: 14.778 min
Delta R.T.: 0.004 min
Response: 5014530702
Conc: 771.22 ng/ml



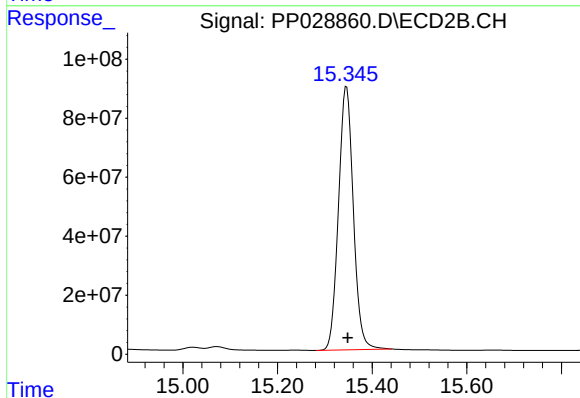
#11 2,4,5-TP (SILVEX)

R.T.: 15.292 min
Delta R.T.: -0.004 min
Response: 2080476896
Conc: 732.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

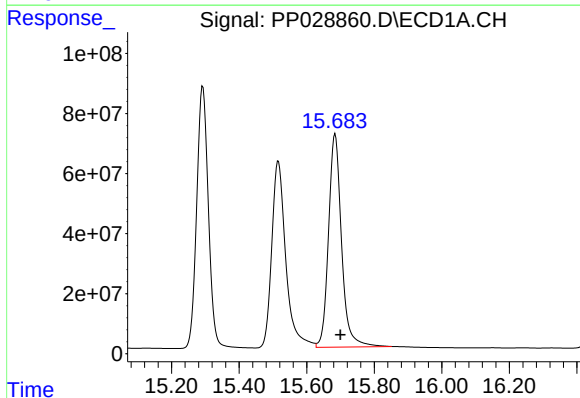
Manual Integrations
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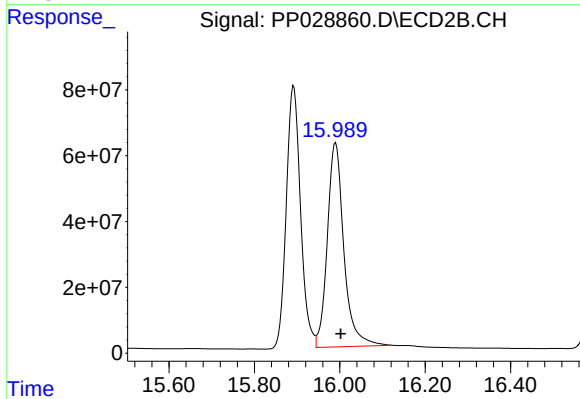
#11 2,4,5-TP (SILVEX)

R.T.: 15.346 min
Delta R.T.: -0.003 min
Response: 1944643700
Conc: 787.26 ng/ml



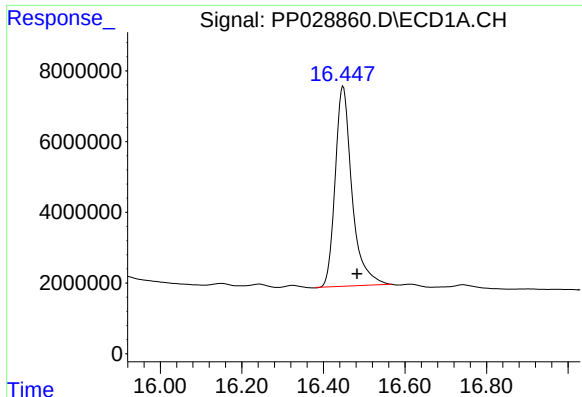
#12 2,4,5-T

R.T.: 15.684 min
Delta R.T.: -0.015 min
Response: 1906101329
Conc: 755.75 ng/ml



#12 2,4,5-T

R.T.: 15.990 min
Delta R.T.: -0.012 min
Response: 1669285393
Conc: 769.52 ng/ml



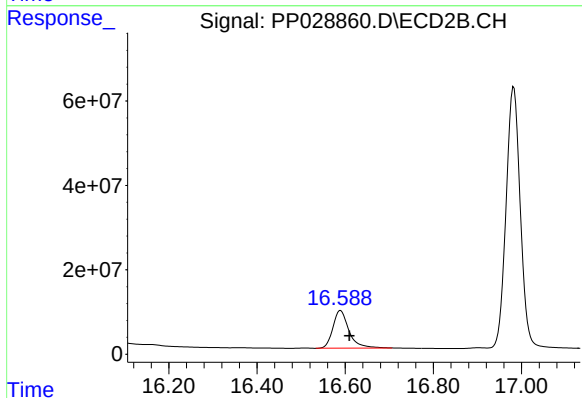
#13 2,4-DB

R.T.: 16.447 min
Delta R.T.: -0.035 min
Response: 161395419
Conc: 872.33 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

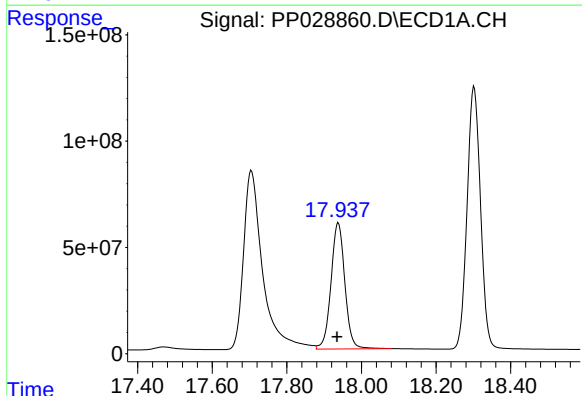
Manual Integrations
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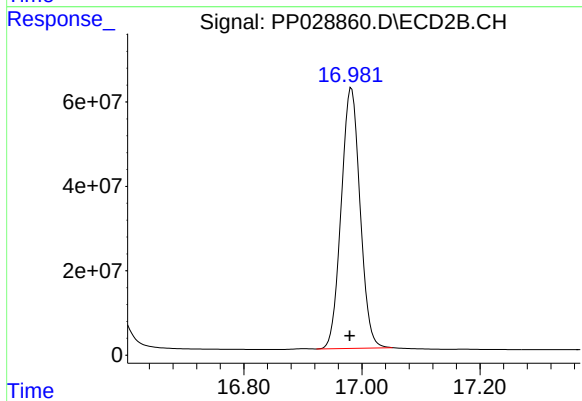
#13 2,4-DB

R.T.: 16.588 min
Delta R.T.: -0.022 min
Response: 225560646
Conc: 905.76 ng/ml m



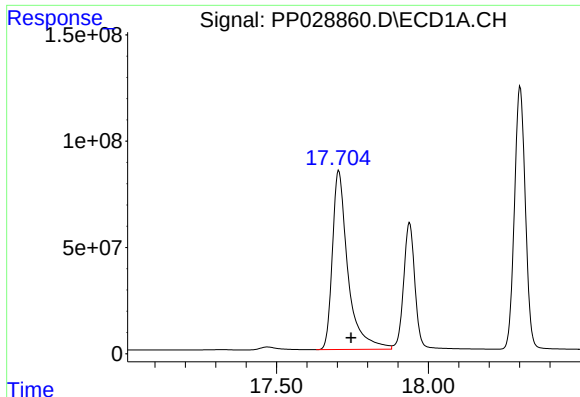
#14 DINOSEB

R.T.: 17.938 min
Delta R.T.: 0.003 min
Response: 1528666542
Conc: 698.50 ng/ml



#14 DINOSEB

R.T.: 16.982 min
Delta R.T.: 0.003 min
Response: 1368733657
Conc: 779.97 ng/ml



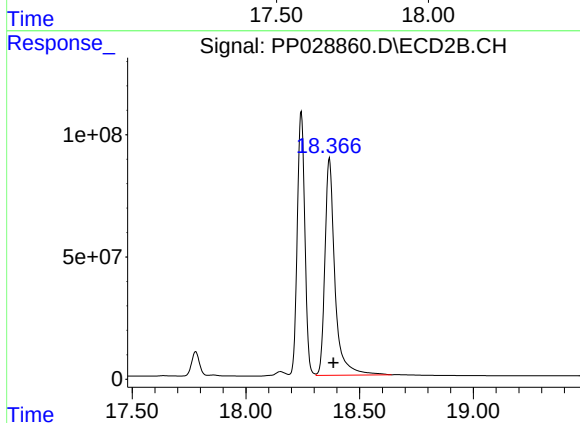
#15 Picloram

R.T.: 17.705 min
Delta R.T.: -0.041 min
Response: 2994635050
Conc: 701.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

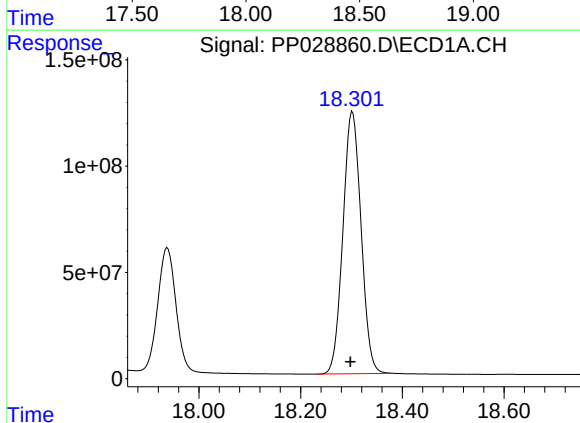
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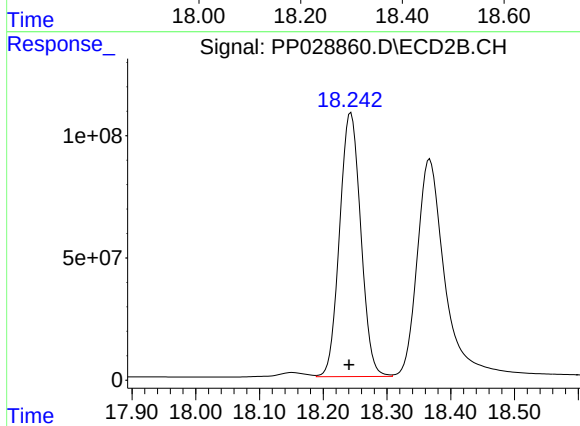
#15 Picloram

R.T.: 18.367 min
Delta R.T.: -0.018 min
Response: 2723296459
Conc: 733.23 ng/ml



#16 DCPA

R.T.: 18.302 min
Delta R.T.: 0.004 min
Response: 3058748839
Conc: 740.85 ng/ml



#16 DCPA

R.T.: 18.243 min
Delta R.T.: 0.003 min
Response: 2487398022
Conc: 761.64 ng/ml