

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052820\
 Data File : PP030687.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 May 2020 11:24
 Operator : DD\AJ
 Sample : L2447-17
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PT-HERB-SOIL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 12:17:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052720.M
 Quant Title : 8080.M
 QLast Update : Thu May 28 02:10:00 2020
 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	10.800	11.008	238.7E6	118.0E6	412.828m	436.359
Target Compounds							
2) T	3,5-DICHL...	9.229	9.140	644.2E6	270.2E6	708.904m	727.993m
3) T	4-Nitroph...	10.362	10.161	742.2E6	186.4E6	1291.407m	1292.136
5) T	DICAMBA	11.105	11.298	2108.2E6	1028.0E6	957.655	1002.170
9) T	2,4-D	12.649	12.894	417.6E6	184.5E6	648.045	589.888
10) T	Pentachlo...	12.994	13.438	2759.6E6	1203.4E6	330.800	330.084m
11) T	2,4,5-TP ...	13.886	14.048	1418.9E6	724.1E6	475.982m	518.066
12) T	2,4,5-T	14.281	14.588	1407.4E6	632.7E6	456.947	499.297m
13) T	2,4-DB	15.036	15.270	68863373	22968003	155.327m	130.217
14) T	DINOSEB	16.463	15.669	858.5E6	456.4E6	382.761m	445.165

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

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Operator : DD\AJ
Sample : L2447-17
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ALS Vial : 4 Sample Multiplier: 1

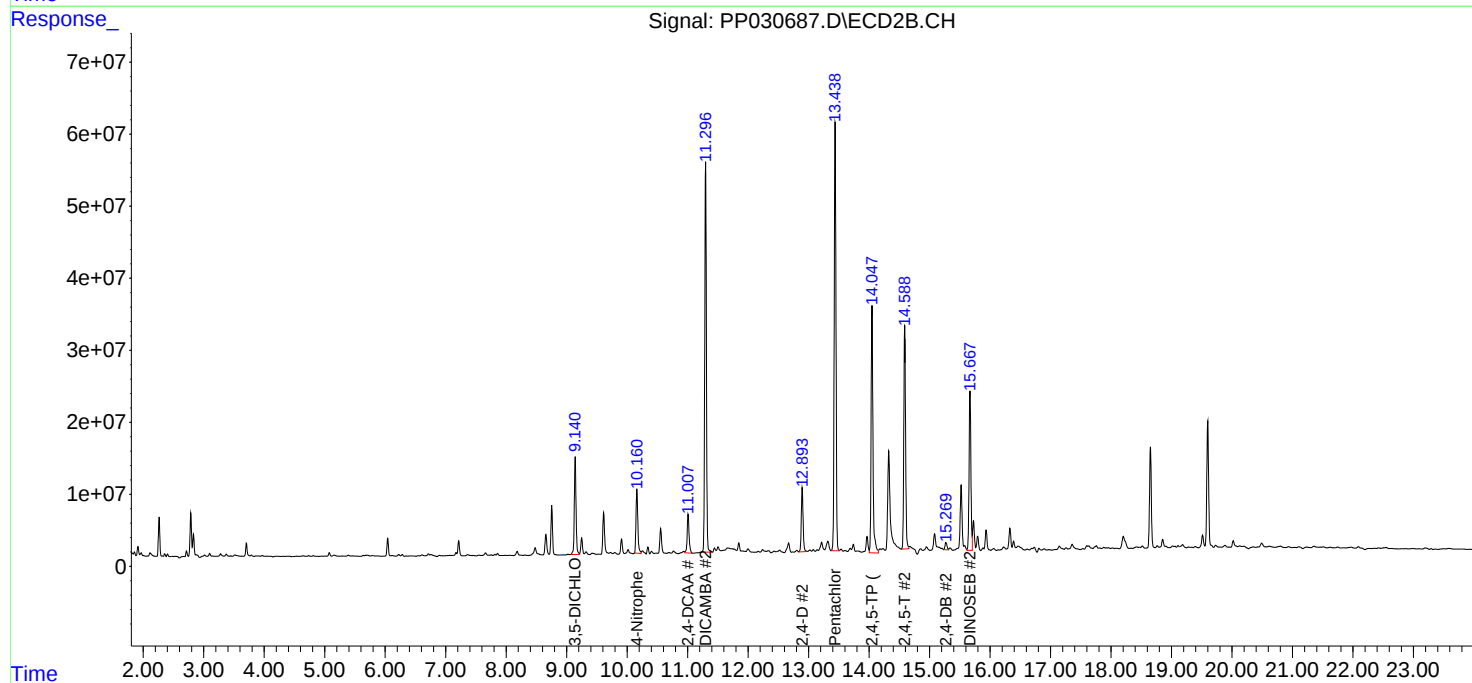
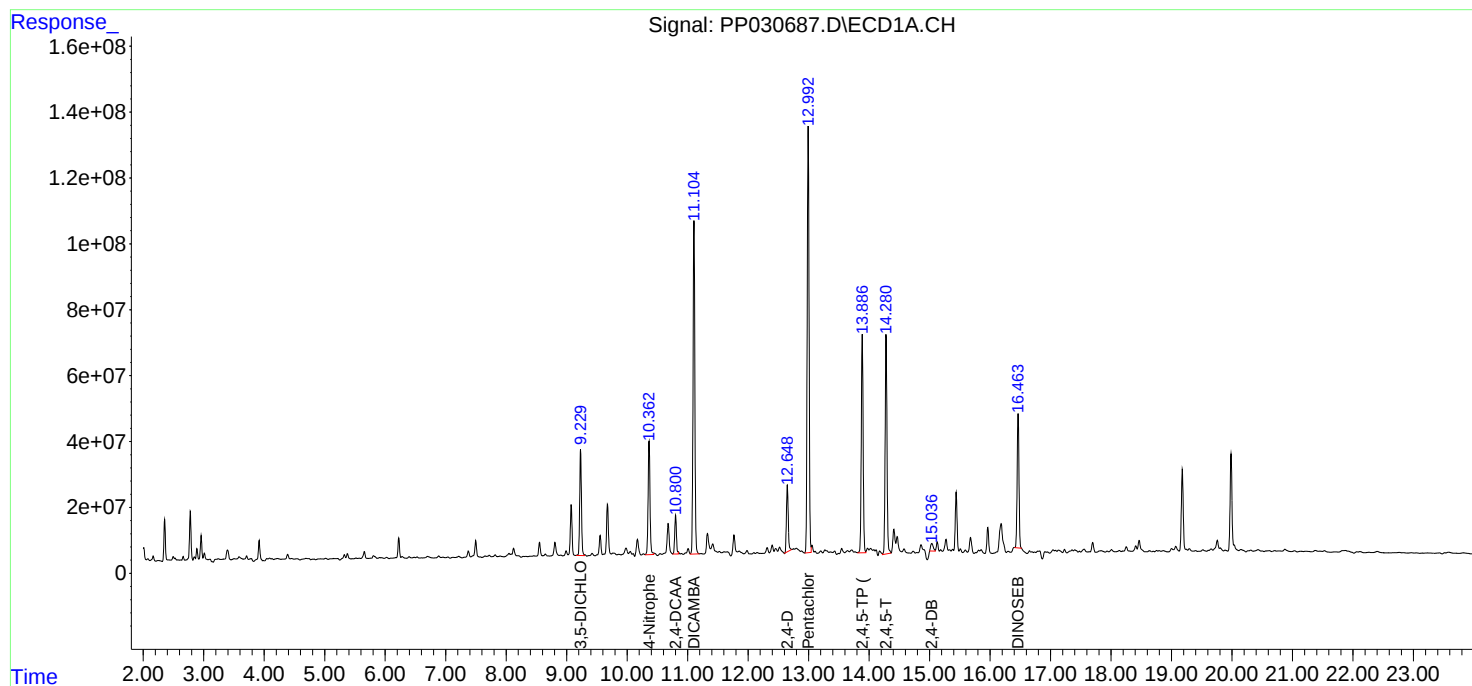
Instrument :
ECD_P
ClientSampleId :
PT-HERB-SOIL

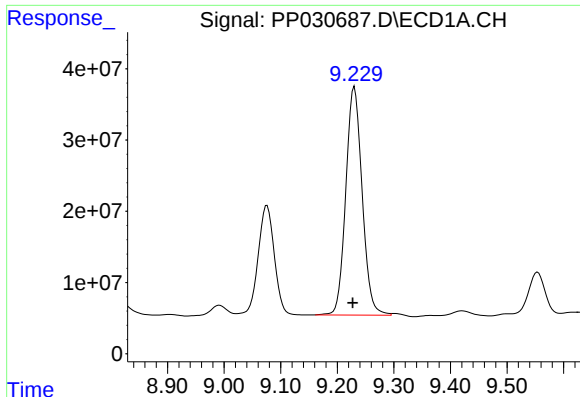
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Integration File signal 1: autoint1.e
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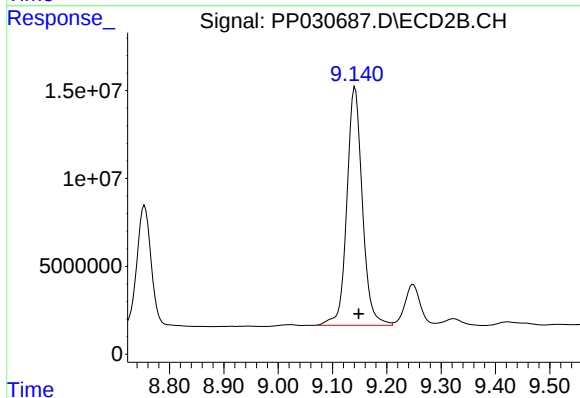
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.229 min
Delta R.T.: 0.002 min
Response: 644156432
Conc: 708.90 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PT-HERB-SOIL

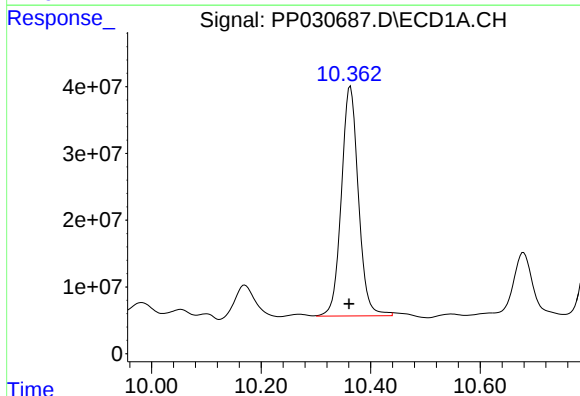
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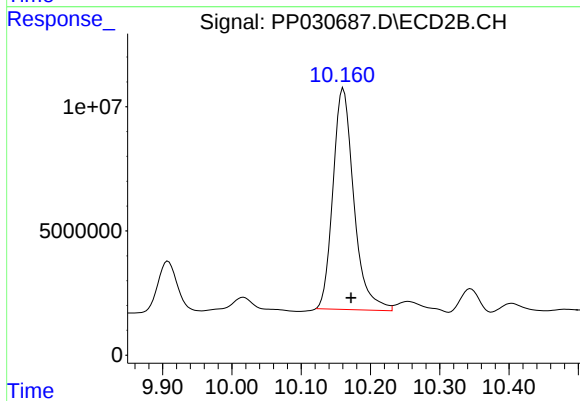
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.140 min
Delta R.T.: -0.008 min
Response: 270151379
Conc: 727.99 ng/ml m



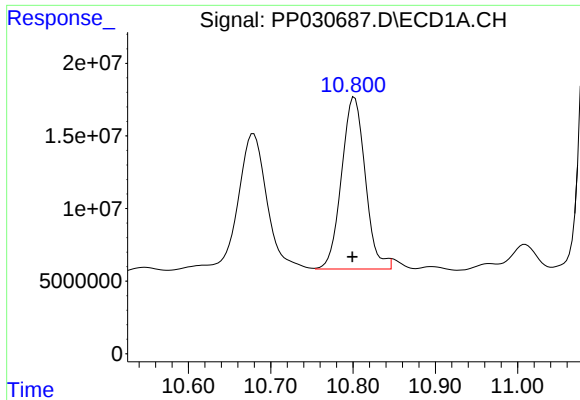
#3 4-Nitrophenol

R.T.: 10.362 min
Delta R.T.: 0.000 min
Response: 742184662
Conc: 1291.41 ng/ml m



#3 4-Nitrophenol

R.T.: 10.161 min
Delta R.T.: -0.011 min
Response: 186359706
Conc: 1292.14 ng/ml



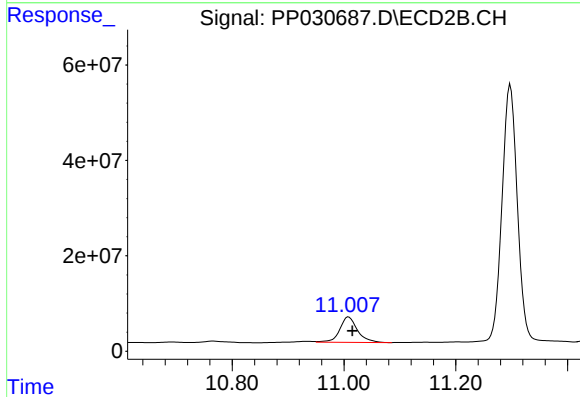
#4 2,4-DCAA

R.T.: 10.800 min
Delta R.T.: 0.001 min
Response: 238673079
Conc: 412.83 ng/ml m

Instrument :
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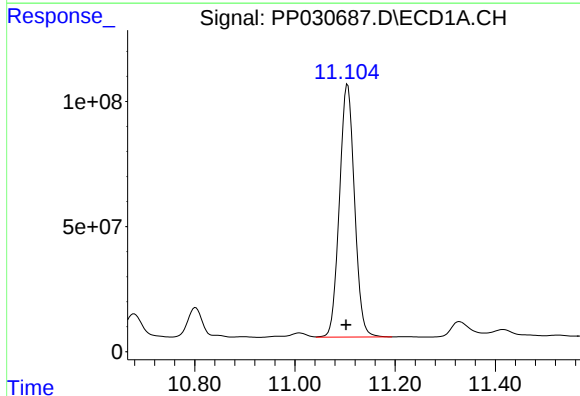
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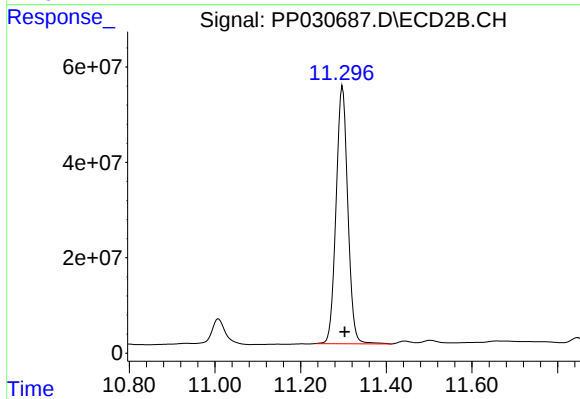
#4 2,4-DCAA

R.T.: 11.008 min
Delta R.T.: -0.007 min
Response: 118045901
Conc: 436.36 ng/ml



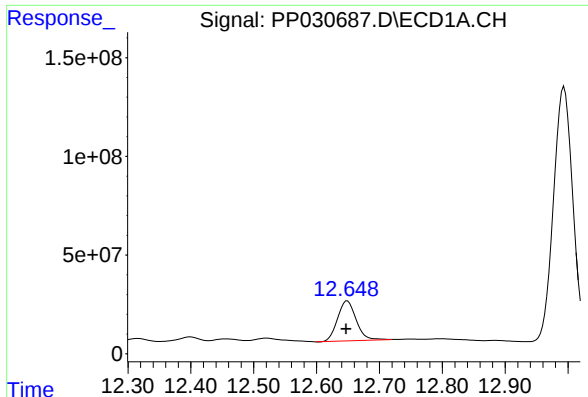
#5 DICAMBA

R.T.: 11.105 min
Delta R.T.: 0.003 min
Response: 2108247029
Conc: 957.65 ng/ml



#5 DICAMBA

R.T.: 11.298 min
Delta R.T.: -0.005 min
Response: 1027962587
Conc: 1002.17 ng/ml



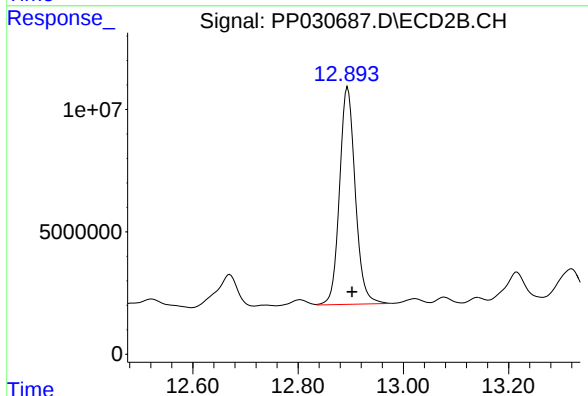
#9 2,4-D

R.T.: 12.649 min
Delta R.T.: 0.002 min
Response: 417554698
Conc: 648.04 ng/ml

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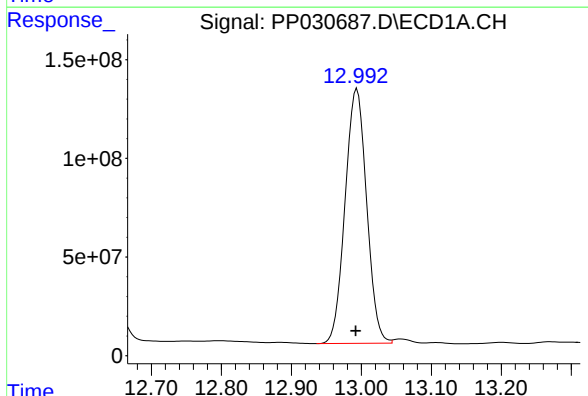
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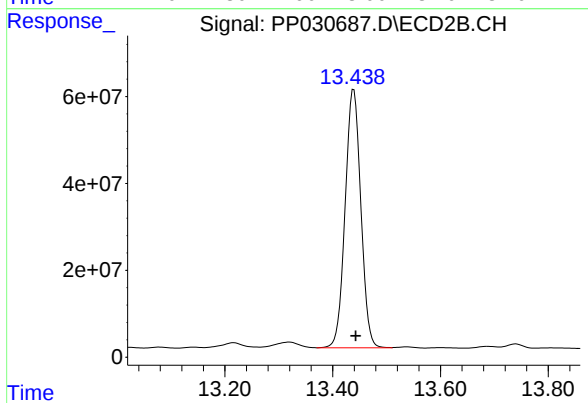
#9 2,4-D

R.T.: 12.894 min
Delta R.T.: -0.008 min
Response: 184487767
Conc: 589.89 ng/ml



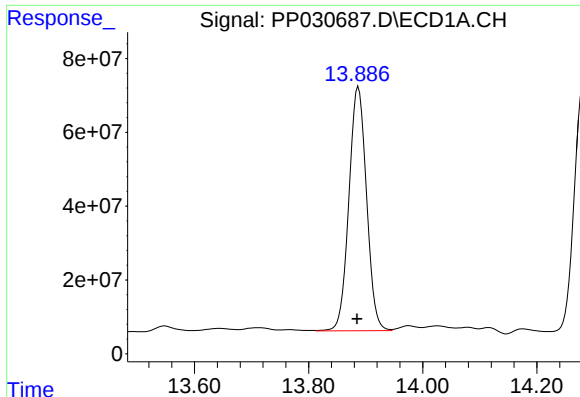
#10 Pentachlorophenol

R.T.: 12.994 min
Delta R.T.: 0.002 min
Response: 2759583031
Conc: 330.80 ng/ml



#10 Pentachlorophenol

R.T.: 13.438 min
Delta R.T.: -0.005 min
Response: 1203436523
Conc: 330.08 ng/ml m



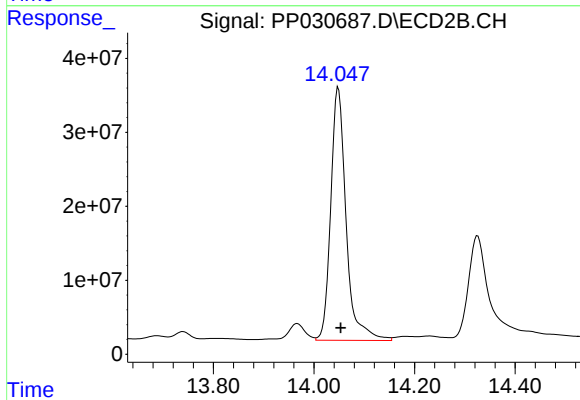
#11 2,4,5-TP (SILVEX)

R.T.: 13.886 min
Delta R.T.: 0.000 min
Response: 1418911293
Conc: 475.98 ng/ml m

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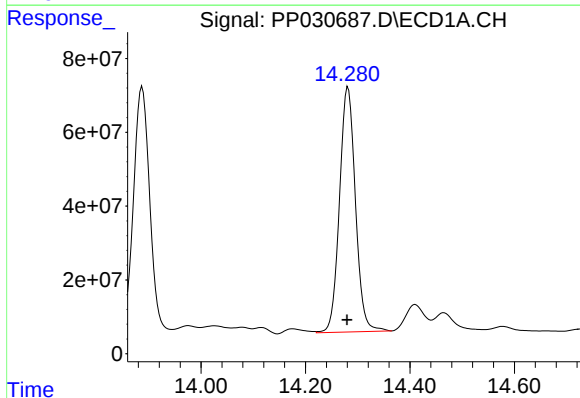
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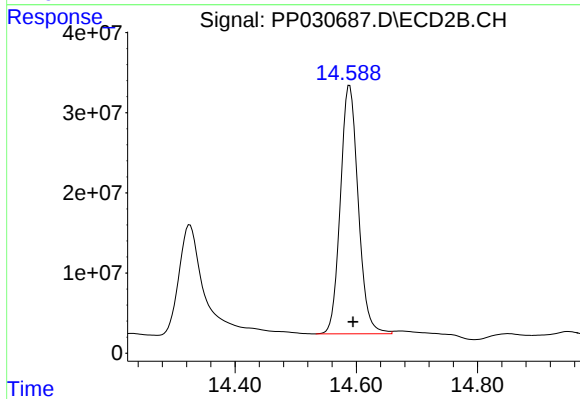
#11 2,4,5-TP (SILVEX)

R.T.: 14.048 min
Delta R.T.: -0.005 min
Response: 724056213
Conc: 518.07 ng/ml



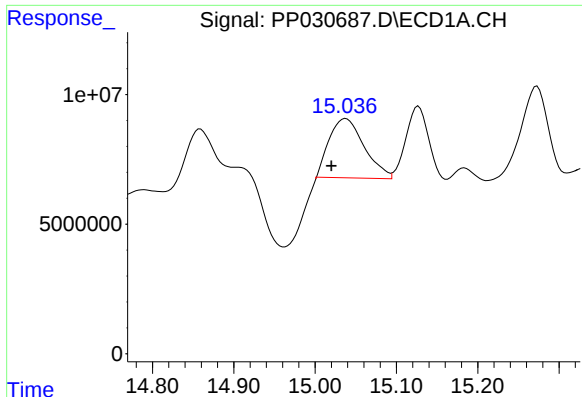
#12 2,4,5-T

R.T.: 14.281 min
Delta R.T.: 0.002 min
Response: 1407405947
Conc: 456.95 ng/ml



#12 2,4,5-T

R.T.: 14.588 min
Delta R.T.: -0.007 min
Response: 632693795
Conc: 499.30 ng/ml m



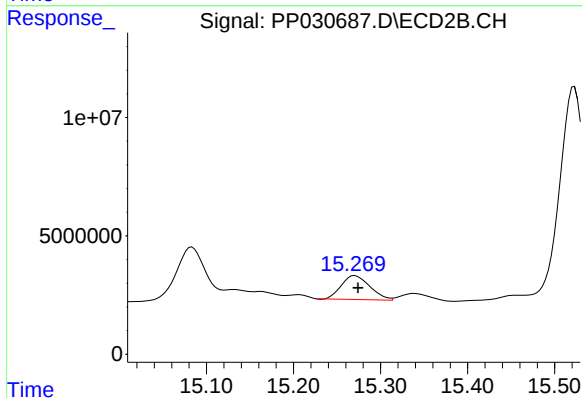
#13 2,4-DB

R.T.: 15.036 min
Delta R.T.: 0.017 min
Response: 68863373
Conc: 155.33 ng/ml m

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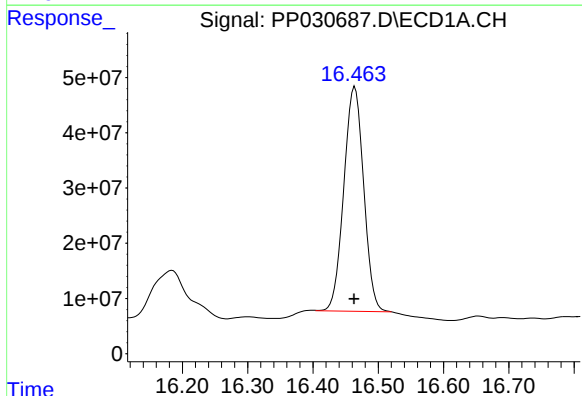
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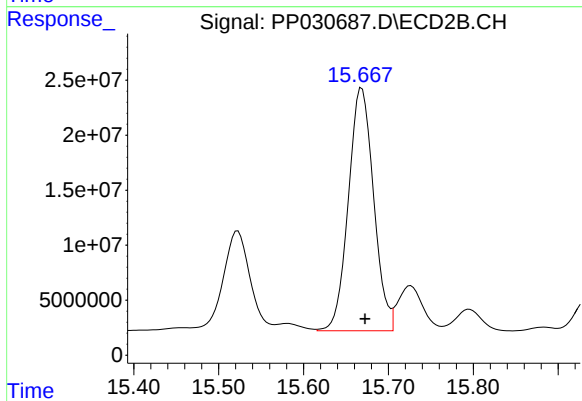
#13 2,4-DB

R.T.: 15.270 min
Delta R.T.: -0.004 min
Response: 22968003
Conc: 130.22 ng/ml



#14 DINOSEB

R.T.: 16.463 min
Delta R.T.: 0.000 min
Response: 858499355
Conc: 382.76 ng/ml m



#14 DINOSEB

R.T.: 15.669 min
Delta R.T.: -0.004 min
Response: 456433241
Conc: 445.16 ng/ml