

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010219\
 Data File : PP028613.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jan 2019 14:34
 Operator : EI\MA
 Sample : J6188-06MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BU-03-122118MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 00:23:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP120718.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 07 14:01:32 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	77874919	114.2E6	298.306	255.043
Target Compounds							
1) T	Dalapon	3.341	3.009	271.7E6	275.8E6	464.868	499.108m
2) T	3,5-DICHL...	10.507	10.300	173.7E6	191.3E6	349.052m	353.416
5) T	DICAMBA	12.418	12.519	570.2E6	636.1E6	350.939	364.277
6) T	MCP	12.763	12.709	21202552	55728114	48.774	62.954 #
7) T	MCPA	13.002	13.097	39686999	75944477	55.320	56.198m
8) T	DICHLORPROP	13.615	13.634	360.6E6	230.7E6	751.891m	532.972 #
9) T	2,4-D	13.965	14.120	220.9E6	300.1E6	591.505	591.060
10) T	Pentachlo...	14.384	14.734	2582.9E6	2253.7E6	319.156m	337.461
11) T	2,4,5-TP ...	15.245	15.298	1454.0E6	2272.2E6	495.035m	888.892m#
12) T	2,4,5-T	15.635	15.945	1288.4E6	718.3E6	484.270m	330.553 #
13) T	2,4-DB	16.400	16.545	124.5E6	149.6E6	588.708m	566.529
14) T	DINOSEB	17.890	16.939	594.9E6	497.3E6	280.166	283.709
15) T	Picloram	17.657	18.321	1409.5E6	1331.9E6	350.667	378.048
16) T	DCPA	18.254	18.199	1210.3E6	1038.3E6	281.966	317.235

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

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Data File : PP028613.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jan 2019 14:34
Operator : EI\MA
Sample : J6188-06MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

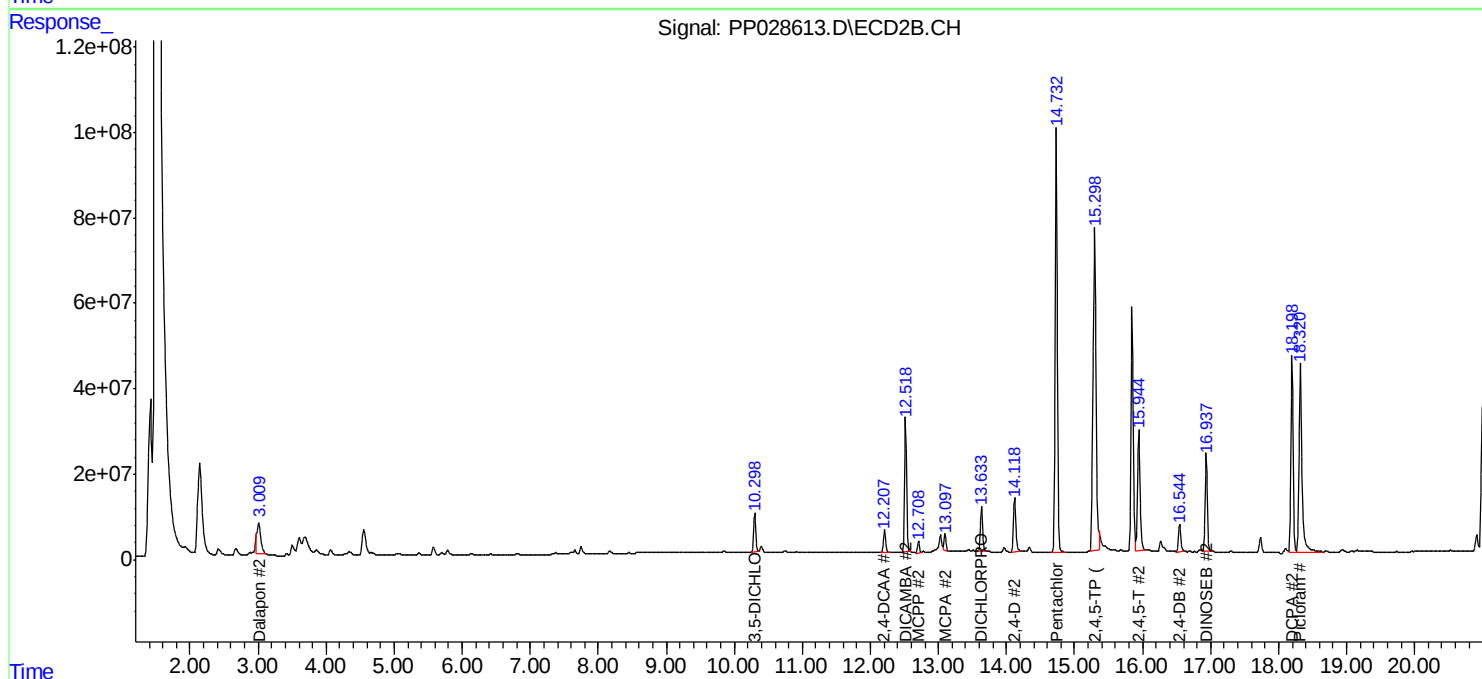
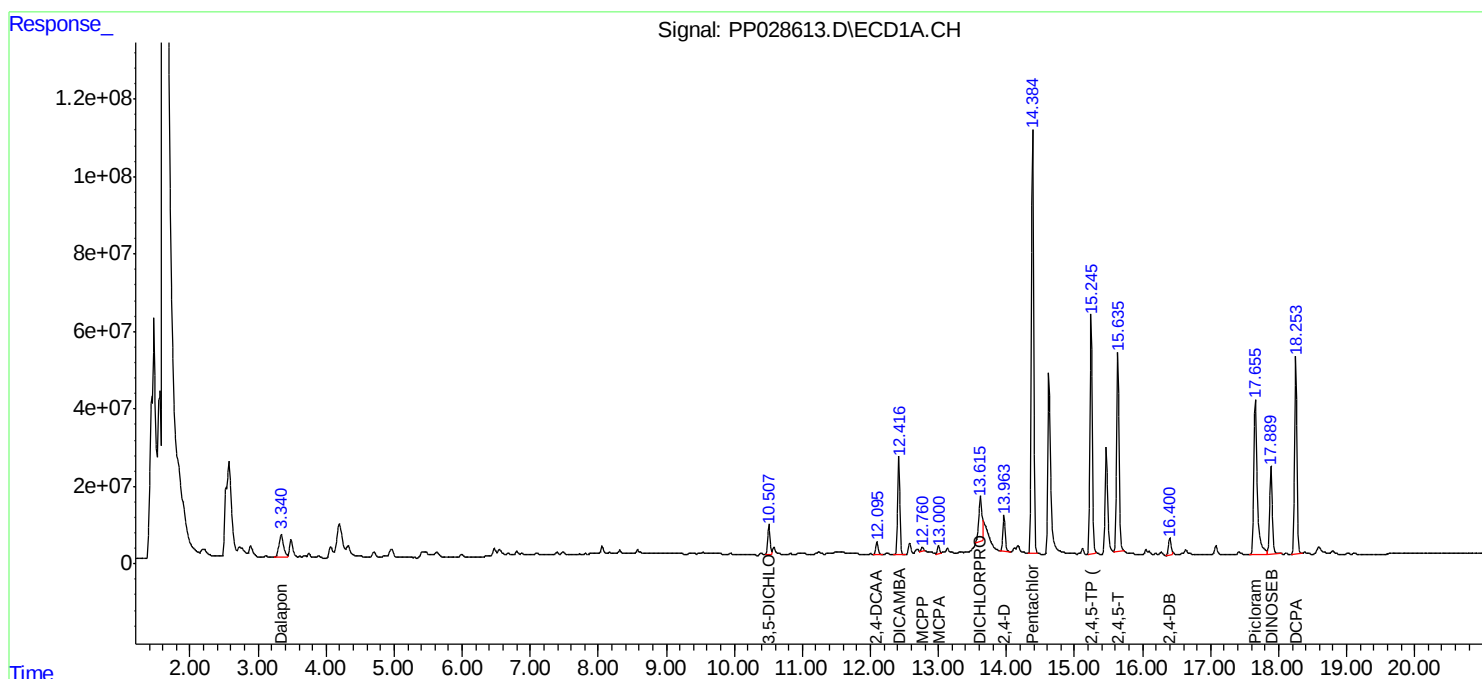
Instrument :
ECD_P
Client Sampled :
BU-03-122118MSD

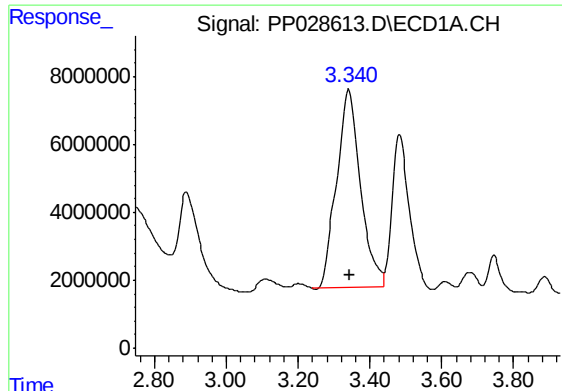
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 00:23:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP120718.M
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QLast Update : Fri Dec 07 14:01:32 2018
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Volume Inj. : 2 µl
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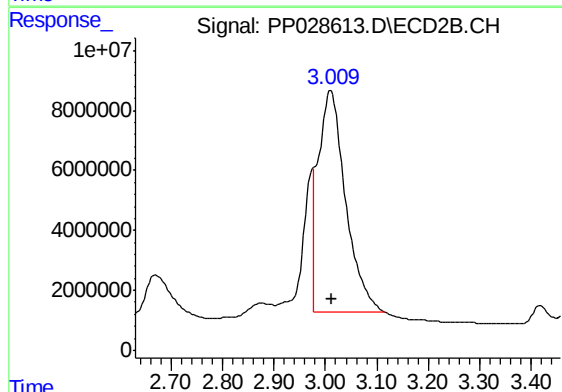
#1 Dalapon

R.T.: 3.341 min
Delta R.T.: -0.002 min
Response: 271697973
Conc: 464.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
BU-03-122118MSD

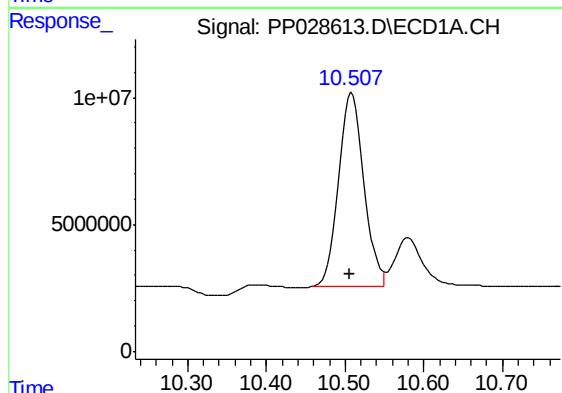
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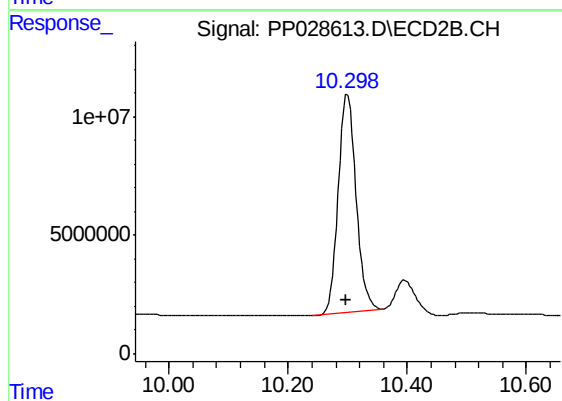
#1 Dalapon

R.T.: 3.009 min
Delta R.T.: -0.003 min
Response: 275828961
Conc: 499.11 ng/ml m



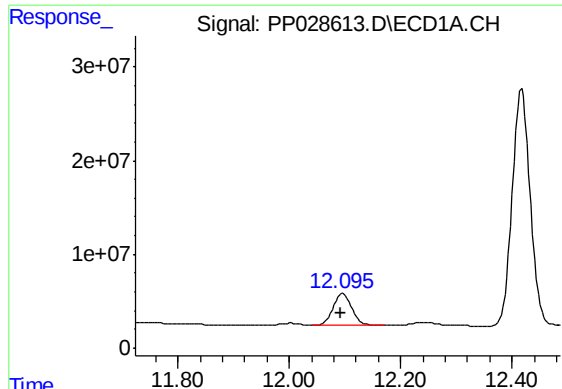
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.507 min
Delta R.T.: 0.001 min
Response: 173677836
Conc: 349.05 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.300 min
Delta R.T.: 0.002 min
Response: 191327496
Conc: 353.42 ng/ml



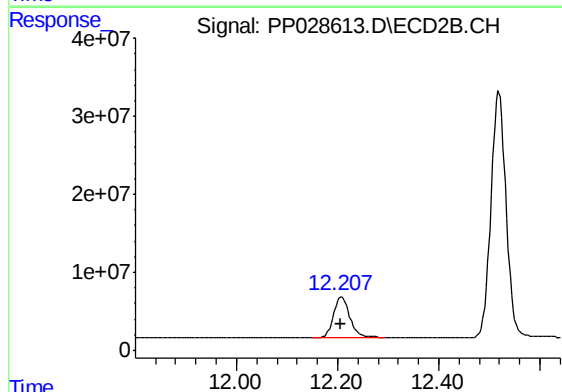
#4 2,4-DCAA

R.T.: 12.096 min
Delta R.T.: 0.003 min
Response: 77874919
Conc: 298.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
BU-03-122118MSD

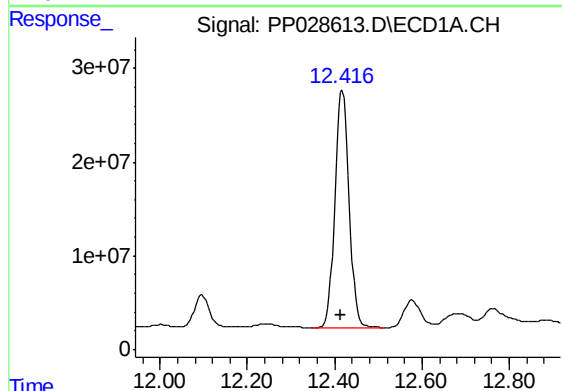
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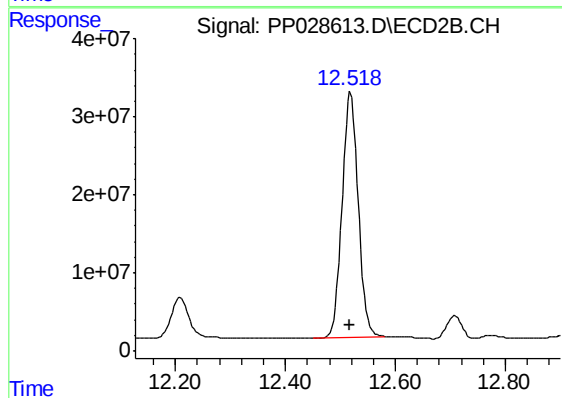
#4 2,4-DCAA

R.T.: 12.209 min
Delta R.T.: 0.002 min
Response: 114221007
Conc: 255.04 ng/ml



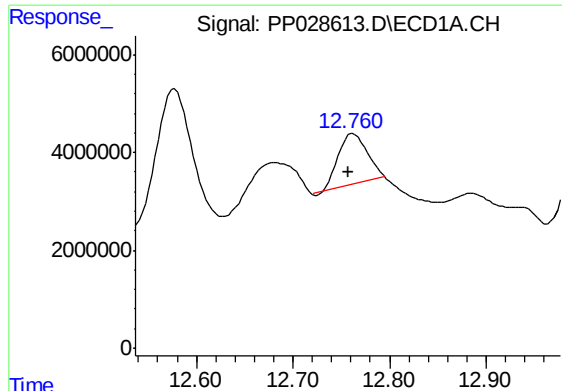
#5 DICAMBA

R.T.: 12.418 min
Delta R.T.: 0.002 min
Response: 570161638
Conc: 350.94 ng/ml



#5 DICAMBA

R.T.: 12.519 min
Delta R.T.: 0.002 min
Response: 636121588
Conc: 364.28 ng/ml



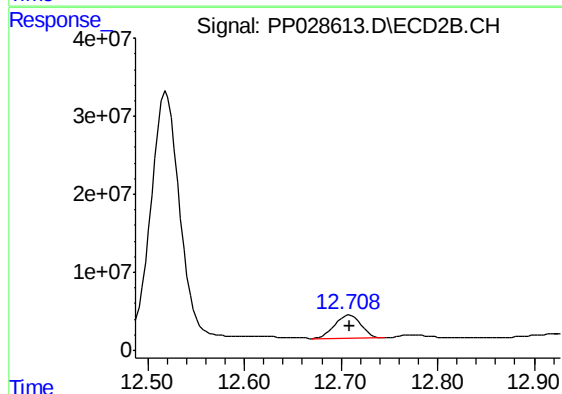
#6 MCPP

R.T.: 12.763 min
Delta R.T.: 0.005 min
Response: 21202552
Conc: 48.77 ug/ml

Instrument :
ECD_P
ClientSampleId :
BU-03-122118MSD

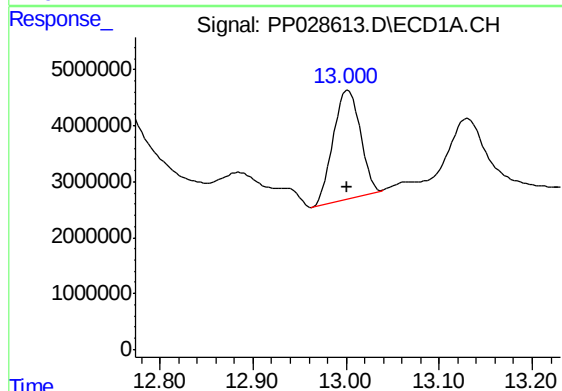
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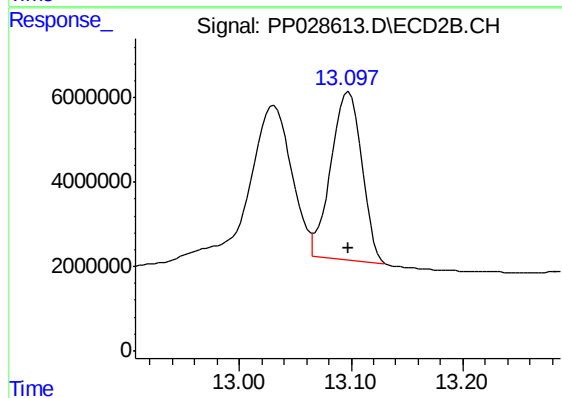
#6 MCPP

R.T.: 12.709 min
Delta R.T.: 0.000 min
Response: 55728114
Conc: 62.95 ug/ml



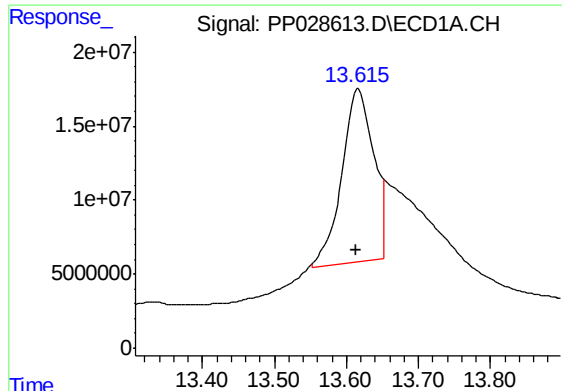
#7 MCPA

R.T.: 13.002 min
Delta R.T.: 0.000 min
Response: 39686999
Conc: 55.32 ug/ml



#7 MCPA

R.T.: 13.097 min
Delta R.T.: -0.001 min
Response: 75944477
Conc: 56.20 ug/ml m



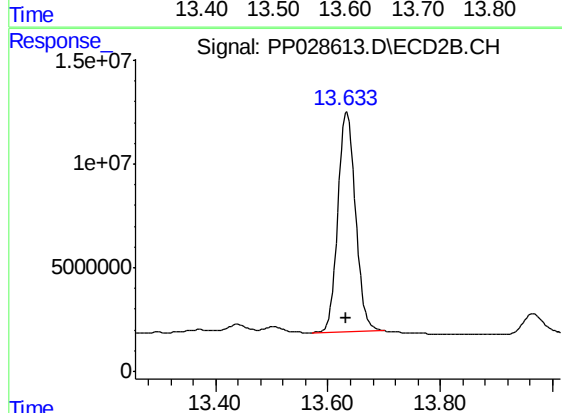
#8 DICHLORPROP

R.T.: 13.615 min
Delta R.T.: 0.003 min
Response: 360556100
Conc: 751.89 ng/ml m

Instrument :
ECD_P
ClientSampleId :
BU-03-122118MSD

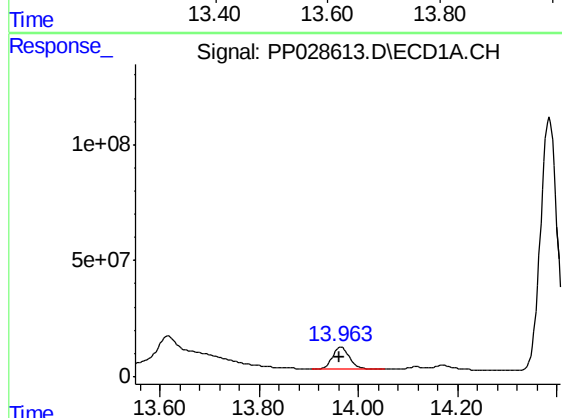
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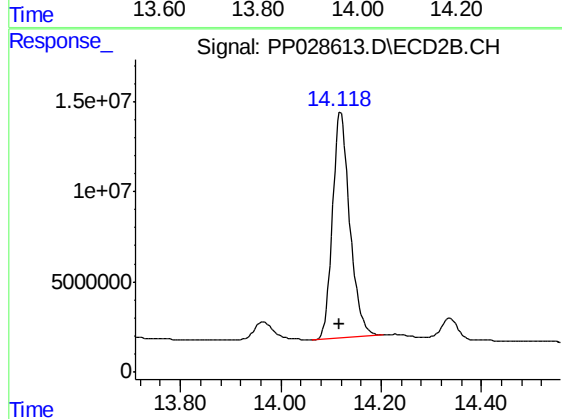
#8 DICHLORPROP

R.T.: 13.634 min
Delta R.T.: 0.002 min
Response: 230710885
Conc: 532.97 ng/ml



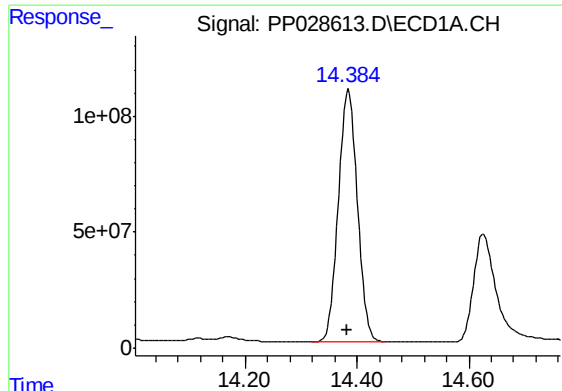
#9 2,4-D

R.T.: 13.965 min
Delta R.T.: 0.002 min
Response: 220895100
Conc: 591.50 ng/ml



#9 2,4-D

R.T.: 14.120 min
Delta R.T.: 0.002 min
Response: 300073240
Conc: 591.06 ng/ml



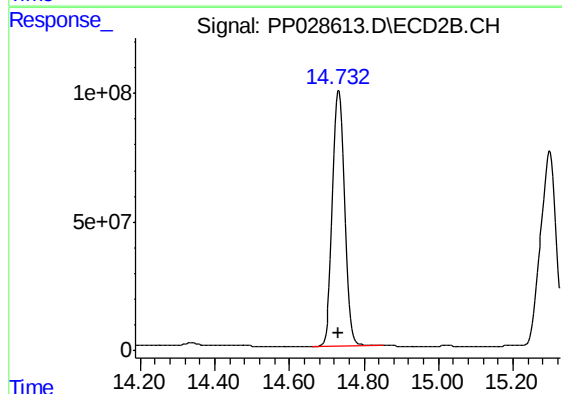
#10 Pentachlorophenol

R.T.: 14.384 min
Delta R.T.: 0.001 min
Response: 2582871545
Conc: 319.16 ng/ml m

Instrument :
ECD_P
ClientSampleId :
BU-03-122118MSD

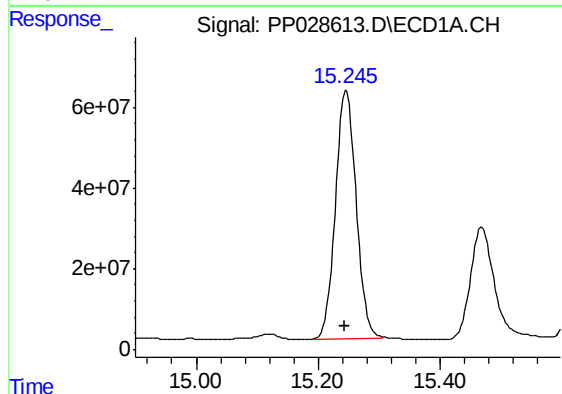
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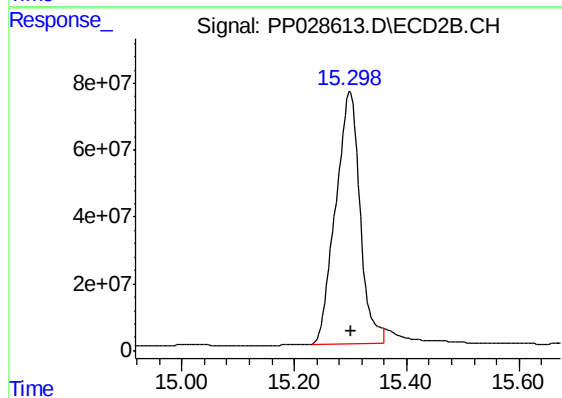
#10 Pentachlorophenol

R.T.: 14.734 min
Delta R.T.: 0.002 min
Response: 2253687763
Conc: 337.46 ng/ml



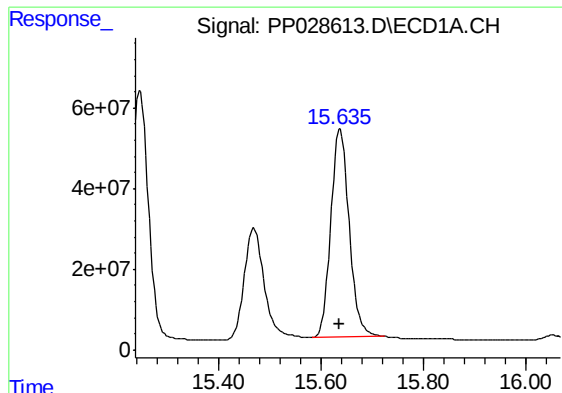
#11 2,4,5-TP (SILVEX)

R.T.: 15.245 min
Delta R.T.: 0.000 min
Response: 1453988642
Conc: 495.04 ng/ml m



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

R.T.: 15.298 min
Delta R.T.: -0.002 min
Response: 2272196397
Conc: 888.89 ng/ml m



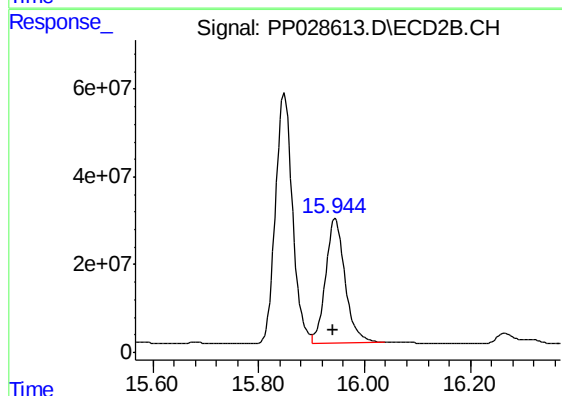
#12 2,4,5-T

R.T.: 15.635 min
Delta R.T.: 0.000 min
Response: 1288375874
Conc: 484.27 ng/ml m

Instrument :
ECD_P
ClientSampleId :
BU-03-122118MSD

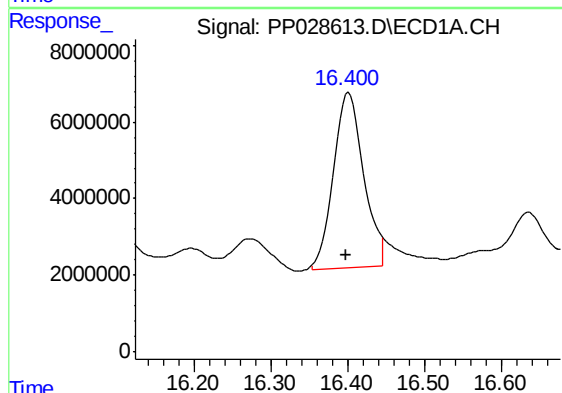
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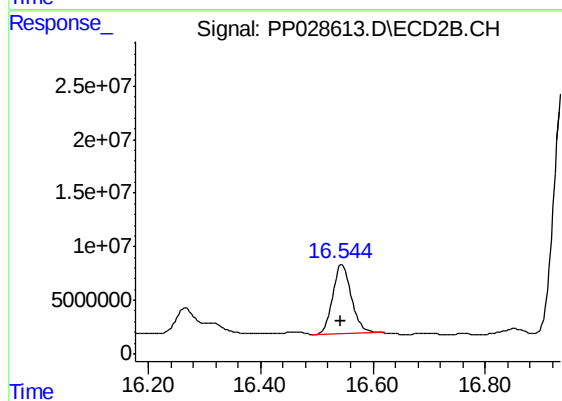
#12 2,4,5-T

R.T.: 15.945 min
Delta R.T.: 0.003 min
Response: 718289254
Conc: 330.55 ng/ml



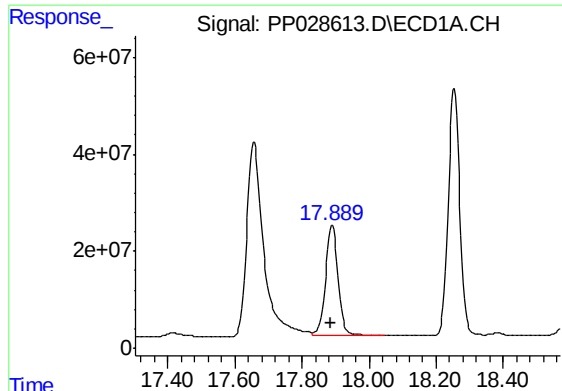
#13 2,4-DB

R.T.: 16.400 min
Delta R.T.: 0.002 min
Response: 124451953
Conc: 588.71 ng/ml m



#13 2,4-DB

R.T.: 16.545 min
Delta R.T.: 0.002 min
Response: 149620938
Conc: 566.53 ng/ml



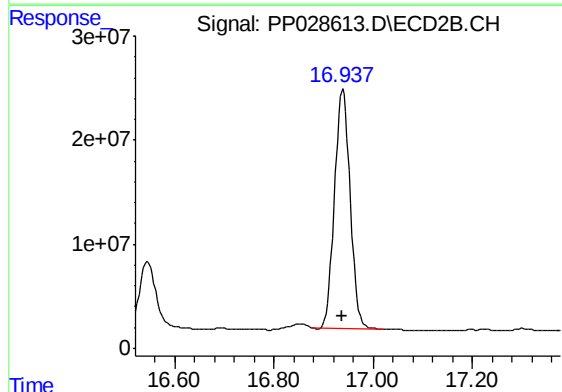
#14 DINOSEB

R.T.: 17.890 min
Delta R.T.: 0.004 min
Response: 594860441
Conc: 280.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
BU-03-122118MSD

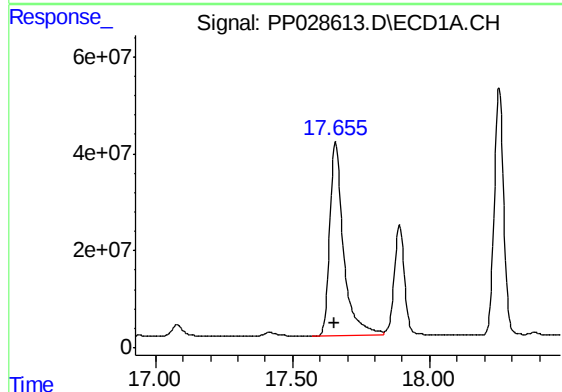
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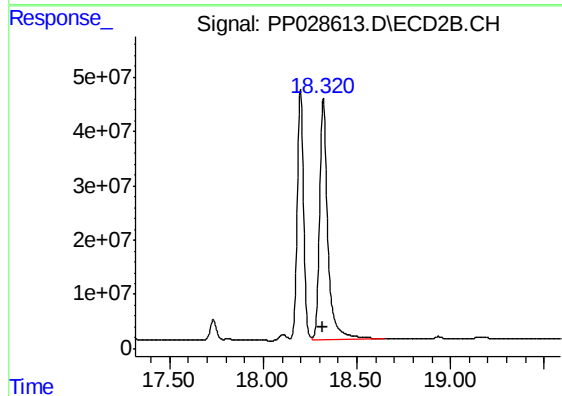
#14 DINOSEB

R.T.: 16.939 min
Delta R.T.: 0.003 min
Response: 497283244
Conc: 283.71 ng/ml



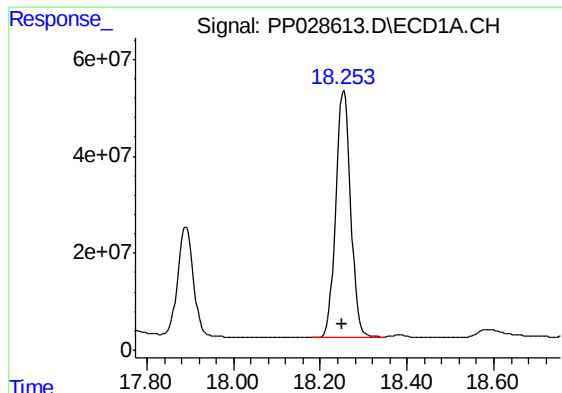
#15 Picloram

R.T.: 17.657 min
Delta R.T.: 0.006 min
Response: 1409529797
Conc: 350.67 ng/ml



#15 Picloram

R.T.: 18.321 min
Delta R.T.: 0.006 min
Response: 1331897842
Conc: 378.05 ng/ml



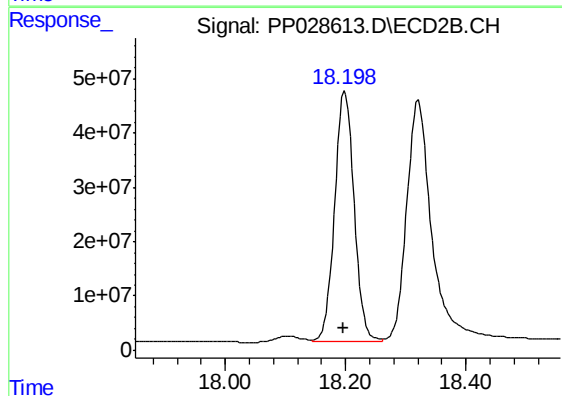
#16 DCPA

R.T.: 18.254 min
Delta R.T.: 0.003 min
Response: 1210315176
Conc: 281.97 ng/ml

Instrument :
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#16 DCPA

R.T.: 18.199 min
Delta R.T.: 0.002 min
Response: 1038255832
Conc: 317.23 ng/ml