

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041119\
 Data File : PP029828.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2019 20:01
 Operator : EI\MA
 Sample : K2294-04MSD
 Misc : LOT#M00093
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TP-14-SMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 08:18:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 04:26:48 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	11.998	12.204	15287125	19470215	636.315	513.633
Target Compounds							
1) T	Dalapon	3.279	2.997	34569416	32164292	661.505	608.280
2) T	3,5-DICHL...	10.406	10.287	39169202	33387370	687.055	672.062
5) T	DICAMBA	12.322	12.517	89371164	88650897	728.702	701.806
8) T	DICHLORPROP	13.513	13.628	25563214	29135889	832.151	808.360
9) T	2,4-D	13.862	14.115	30043796	36583304	977.132	877.307
10) T	Pentachlo...	14.289	14.731	334.0E6	286.4E6	629.866	585.953
11) T	2,4,5-TP ...	15.142	15.295	164.1E6	146.6E6	874.998	786.965m
12) T	2,4,5-T	15.530	15.950	155.1E6	74153636	893.069	506.886 #
13) T	2,4-DB	16.286	16.542	14113884	21120841	946.819m	993.713
14) T	DINOSEB	17.759	16.936	65096039	63535062	549.104	508.167
15) T	Picloram	17.544	18.336	195.2E6	170.9E6	910.618	917.718
16) T	DCPA	18.142	18.210	132.0E6	123.1E6	550.964	585.762

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

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Sample : K2294-04MSD
Misc : LOT#M00093
ALS Vial : 15 Sample Multiplier: 1

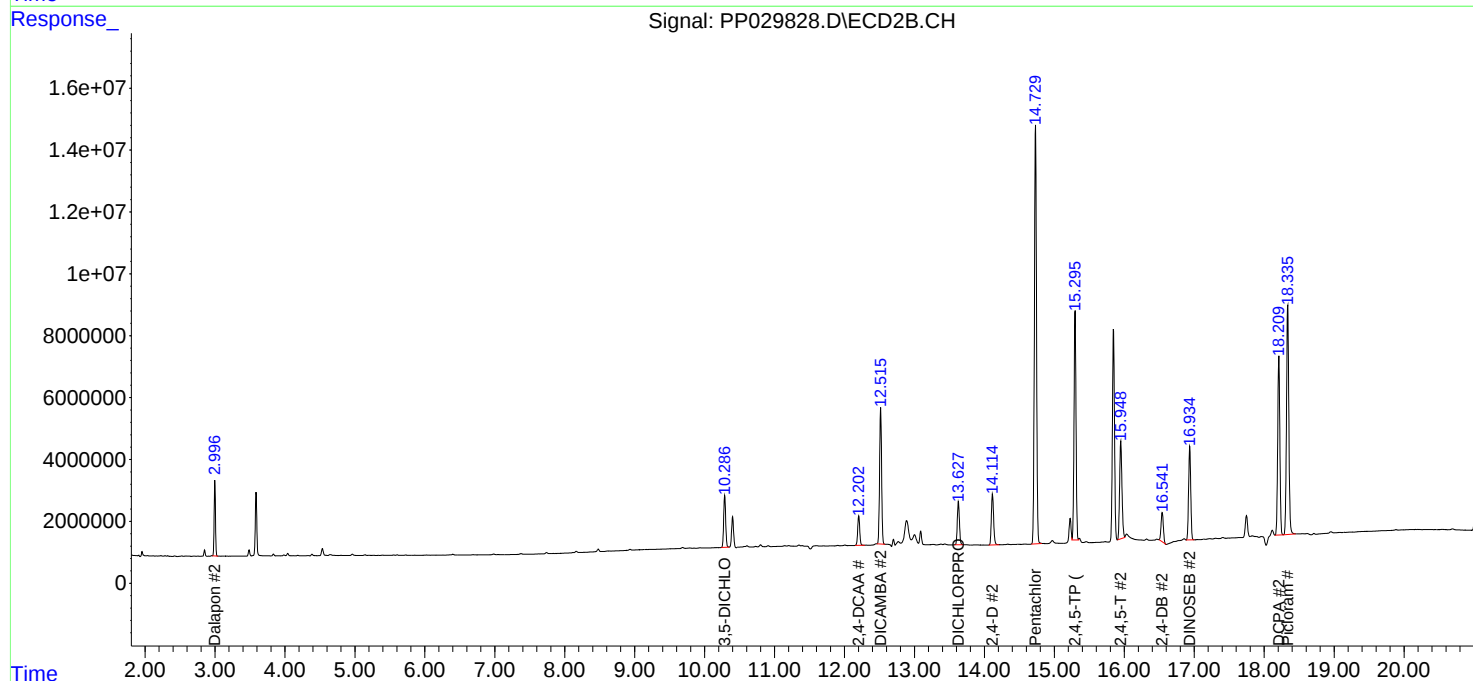
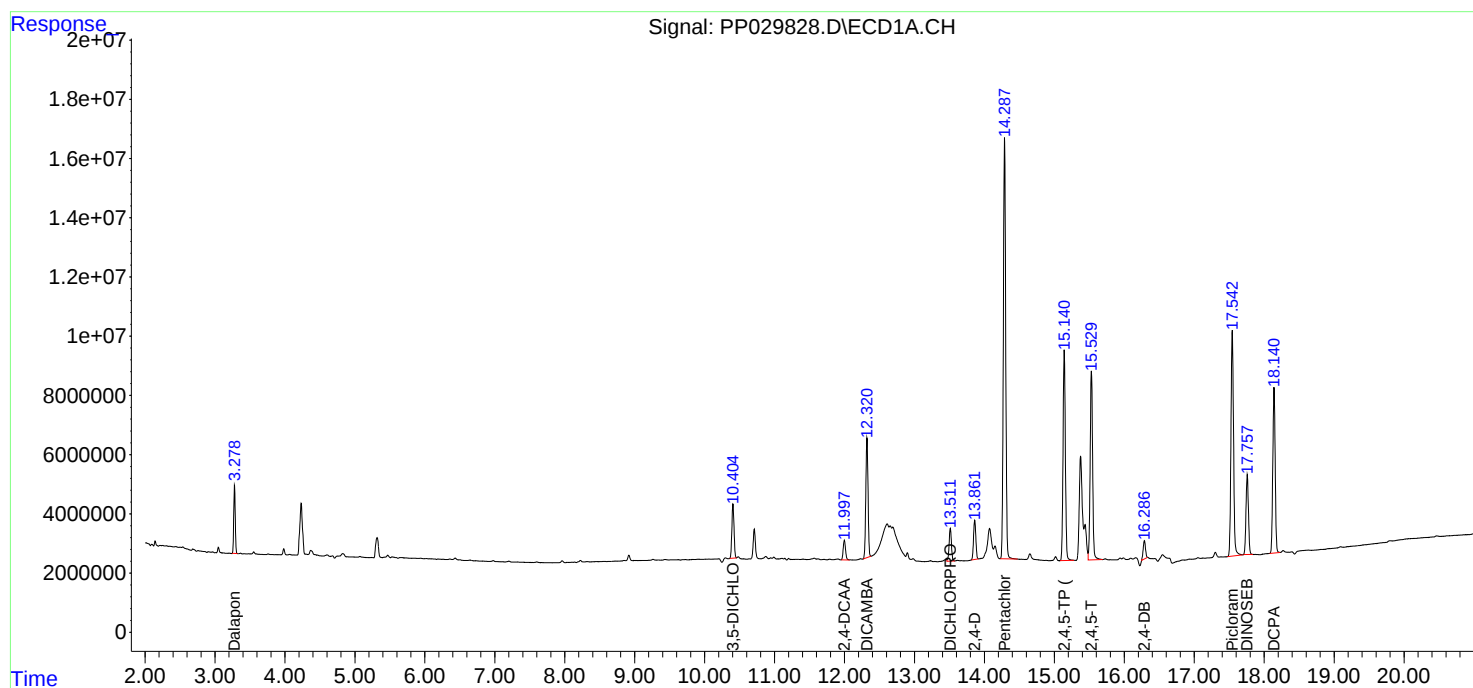
Instrument :
ECD_P
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TP-14-SMSD

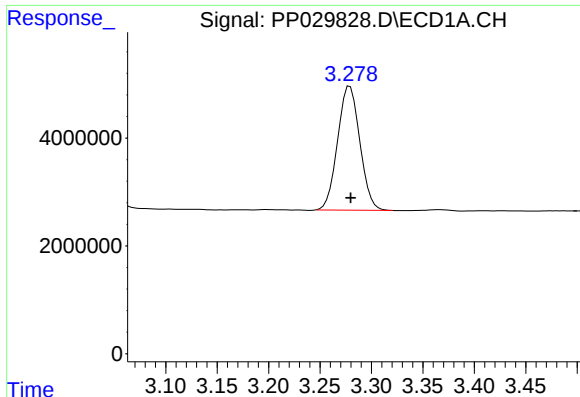
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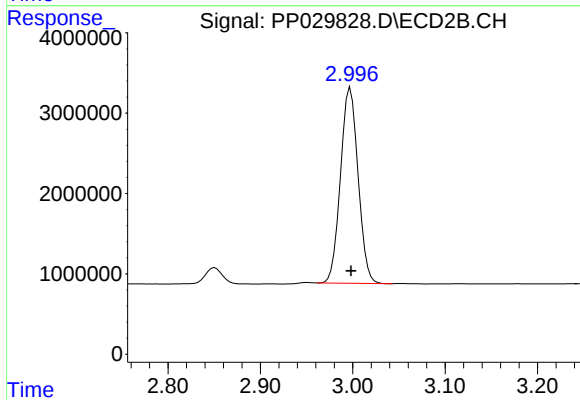
#1 Dalapon

R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 34569416
Conc: 661.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-14-SMSD

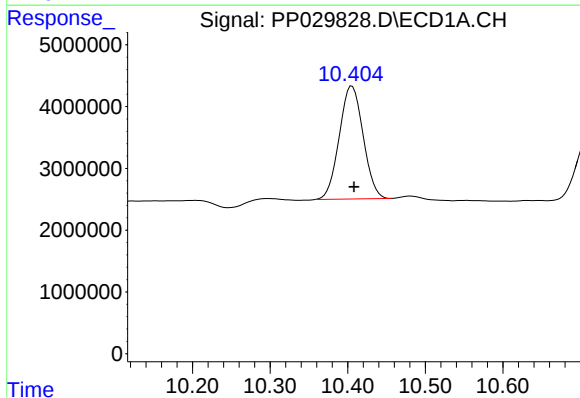
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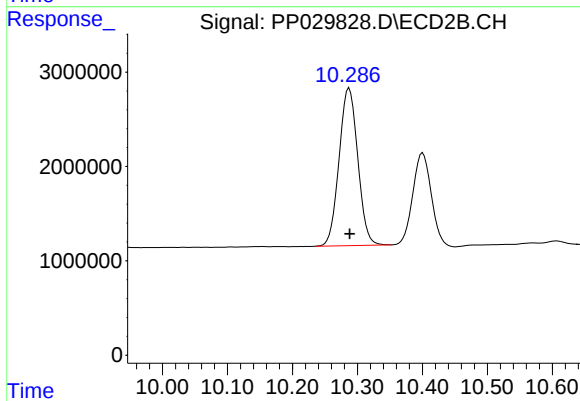
#1 Dalapon

R.T.: 2.997 min
Delta R.T.: 0.000 min
Response: 32164292
Conc: 608.28 ng/ml



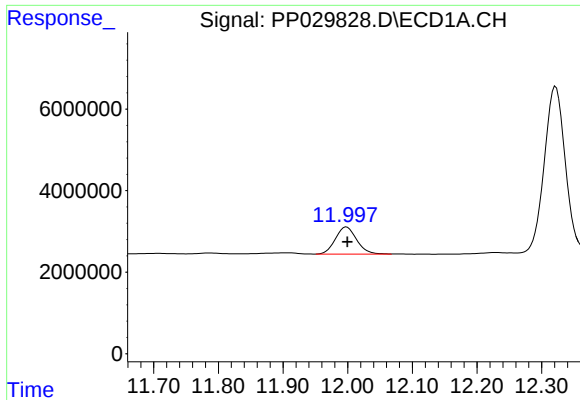
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.406 min
Delta R.T.: -0.002 min
Response: 39169202
Conc: 687.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.287 min
Delta R.T.: -0.001 min
Response: 33387370
Conc: 672.06 ng/ml



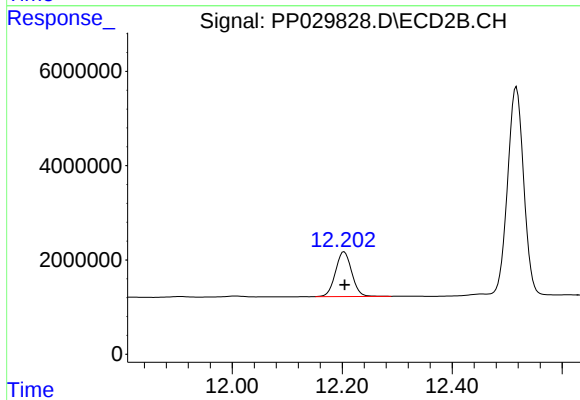
#4 2,4-DCAA

R.T.: 11.998 min
Delta R.T.: -0.002 min
Response: 15287125
Conc: 636.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-14-SMSD

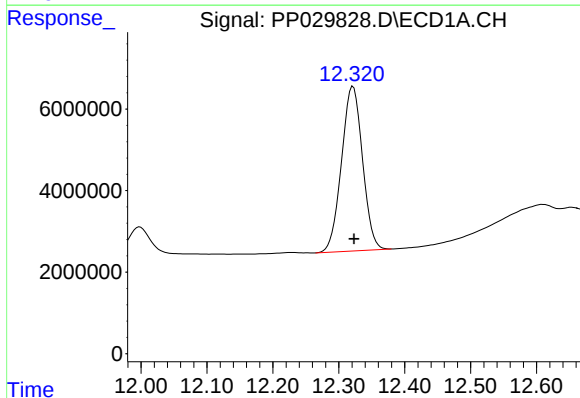
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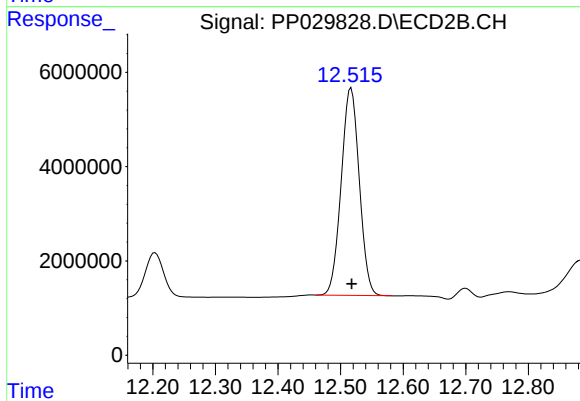
#4 2,4-DCAA

R.T.: 12.204 min
Delta R.T.: -0.001 min
Response: 19470215
Conc: 513.63 ng/ml



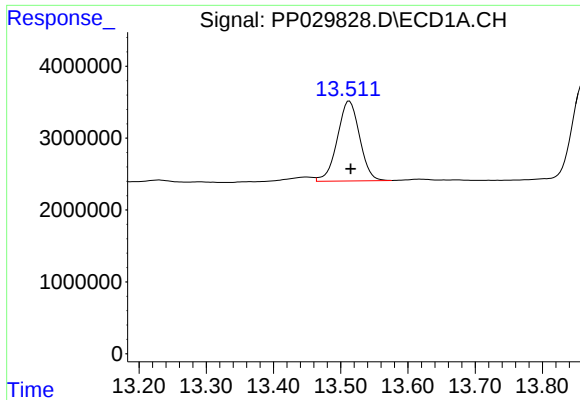
#5 DICAMBA

R.T.: 12.322 min
Delta R.T.: -0.002 min
Response: 89371164
Conc: 728.70 ng/ml



#5 DICAMBA

R.T.: 12.517 min
Delta R.T.: 0.000 min
Response: 88650897
Conc: 701.81 ng/ml



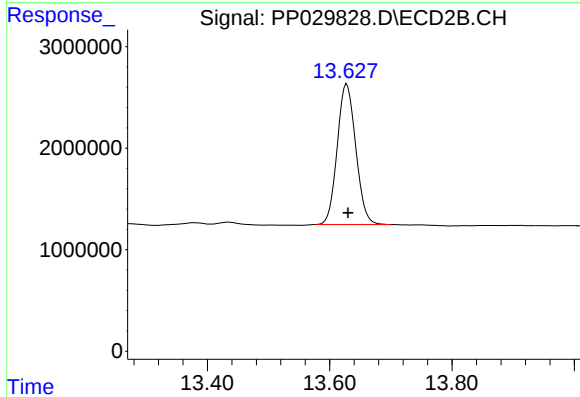
#8 DICHLORPROP

R.T.: 13.513 min
Delta R.T.: -0.002 min
Response: 25563214
Conc: 832.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-14-SMSD

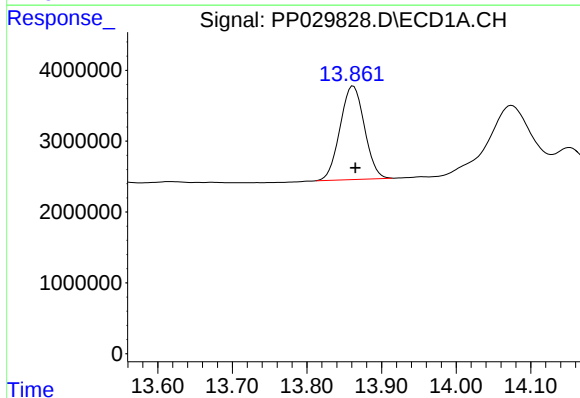
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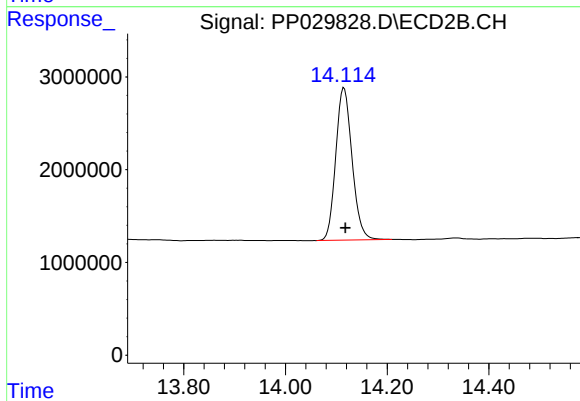
#8 DICHLORPROP

R.T.: 13.628 min
Delta R.T.: -0.002 min
Response: 29135889
Conc: 808.36 ng/ml



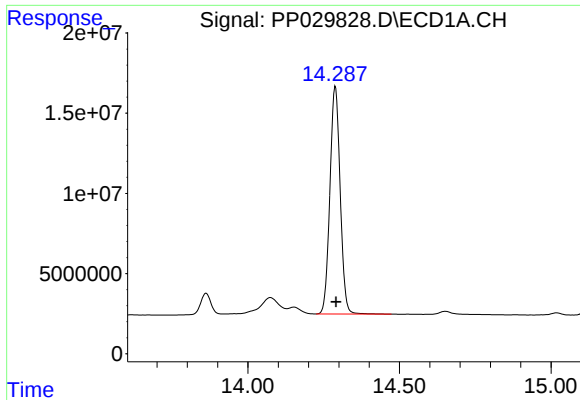
#9 2,4-D

R.T.: 13.862 min
Delta R.T.: -0.003 min
Response: 30043796
Conc: 977.13 ng/ml



#9 2,4-D

R.T.: 14.115 min
Delta R.T.: -0.003 min
Response: 36583304
Conc: 877.31 ng/ml



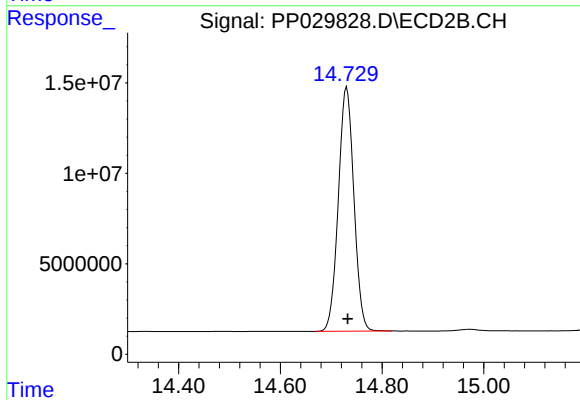
#10 Pentachlorophenol

R.T.: 14.289 min
Delta R.T.: -0.003 min
Response: 334045030
Conc: 629.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-14-SMSD

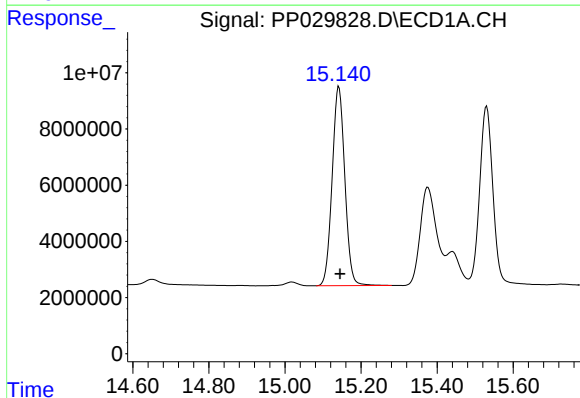
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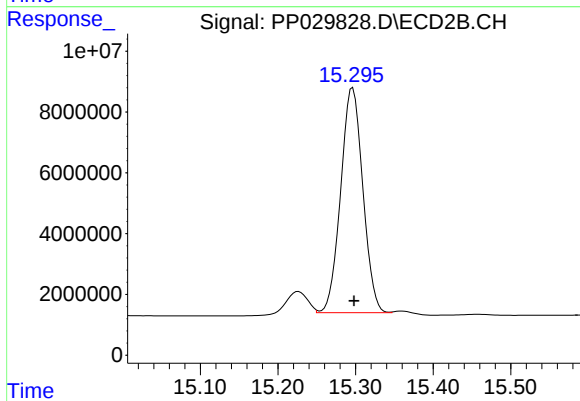
#10 Pentachlorophenol

R.T.: 14.731 min
Delta R.T.: -0.002 min
Response: 286445917
Conc: 585.95 ng/ml



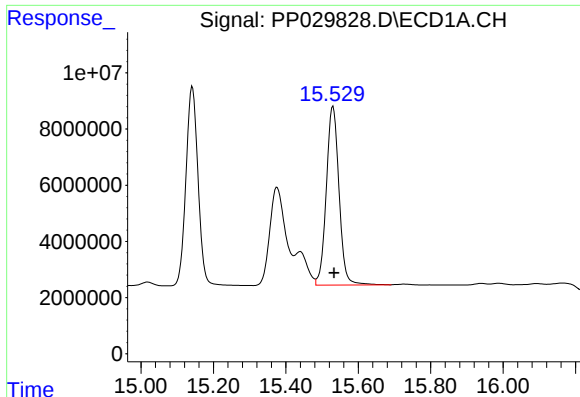
#11 2,4,5-TP (SILVEX)

R.T.: 15.142 min
Delta R.T.: -0.003 min
Response: 164115958
Conc: 875.00 ng/ml



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

R.T.: 15.295 min
Delta R.T.: -0.003 min
Response: 146628633
Conc: 786.97 ng/ml m



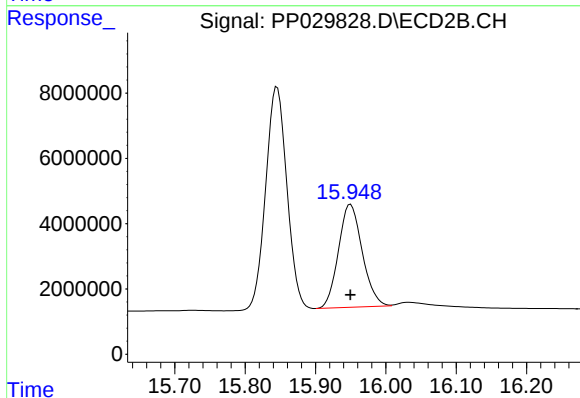
#12 2,4,5-T

R.T.: 15.530 min
Delta R.T.: -0.003 min
Response: 155056914
Conc: 893.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-14-SMSD

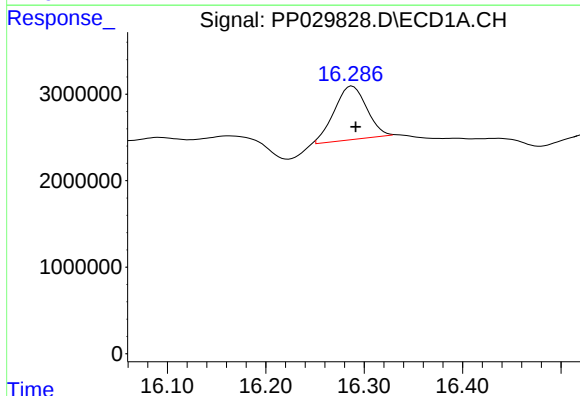
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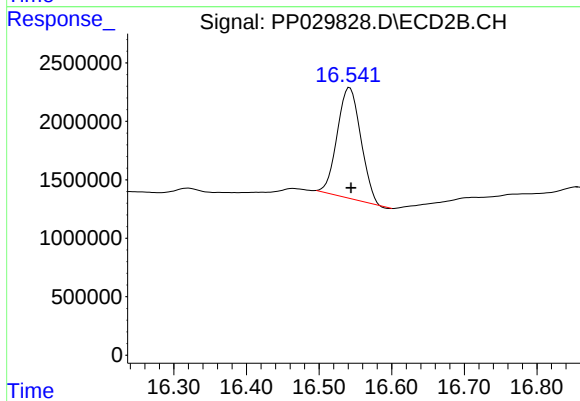
#12 2,4,5-T

R.T.: 15.950 min
Delta R.T.: 0.000 min
Response: 74153636
Conc: 506.89 ng/ml



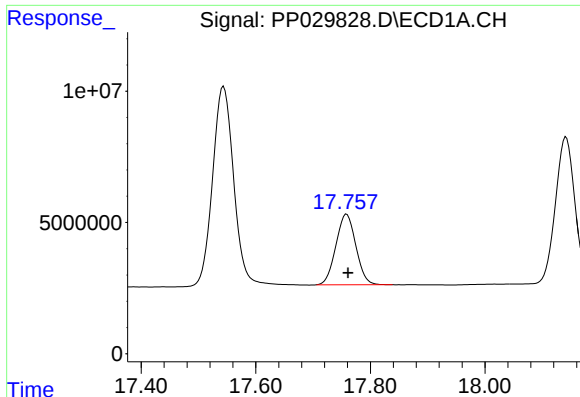
#13 2,4-DB

R.T.: 16.286 min
Delta R.T.: -0.005 min
Response: 14113884
Conc: 946.82 ng/ml m



#13 2,4-DB

R.T.: 16.542 min
Delta R.T.: -0.002 min
Response: 21120841
Conc: 993.71 ng/ml



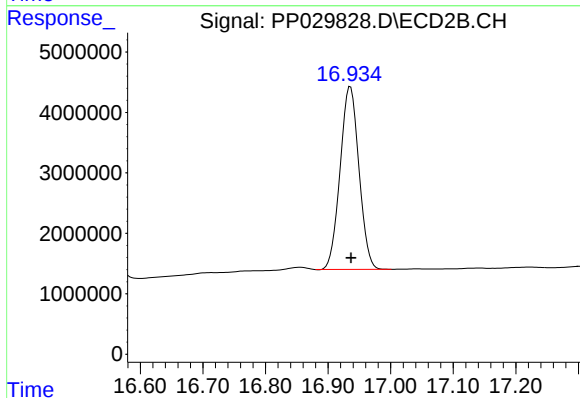
#14 DINOSEB

R.T.: 17.759 min
Delta R.T.: -0.002 min
Response: 65096039
Conc: 549.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-14-SMSD

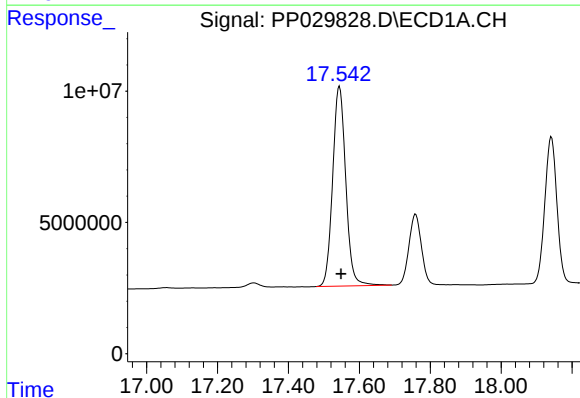
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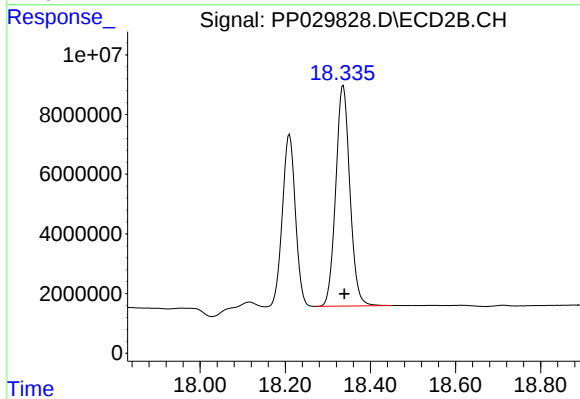
#14 DINOSEB

R.T.: 16.936 min
Delta R.T.: 0.000 min
Response: 63535062
Conc: 508.17 ng/ml



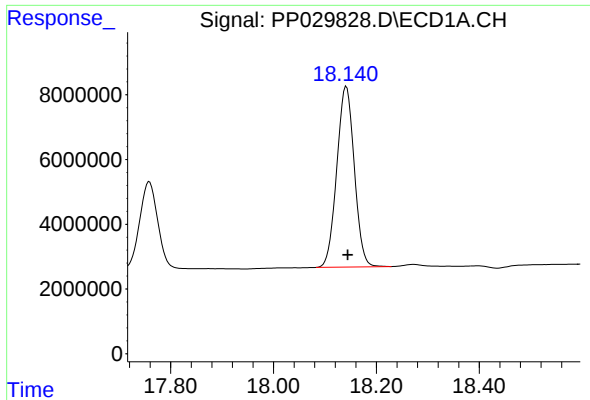
#15 Picloram

R.T.: 17.544 min
Delta R.T.: -0.005 min
Response: 195228197
Conc: 910.62 ng/ml



#15 Picloram

R.T.: 18.336 min
Delta R.T.: -0.002 min
Response: 170931265
Conc: 917.72 ng/ml



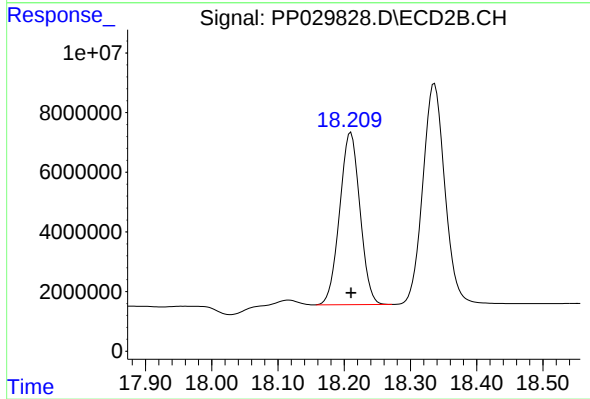
#16 DCPA

R.T.: 18.142 min
Delta R.T.: -0.002 min
Response: 131986446
Conc: 550.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#16 DCPA

R.T.: 18.210 min
Delta R.T.: 0.000 min
Response: 123121267
Conc: 585.76 ng/ml