

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041119\
 Data File : PP029830.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2019 20:52
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc : LOT#M00093
 ALS Vial : 8 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: Apr 11 04:31:32 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	11.996	12.203	20356659	31556647	847.331	832.479
Target Compounds							
1) T	Dalapon	3.277	2.997	39085178	36964662	746.674m	699.063
2) T	3,5-DICHL...	10.405	10.287	44024133	37414542	772.214	753.126
3) T	4-Nitroph...	11.562	11.347	48276931	16604993	766.841	752.271
5) T	DICAMBA	12.320	12.516	96352953	98491568	785.629	779.710
8) T	DICHLORPROP	13.512	13.628	24989495	29201168	813.475	810.172
9) T	2,4-D	13.861	14.115	25506531	34394766	829.564	824.824
10) T	Pentachlo...	14.288	14.731	426.8E6	394.6E6	804.807	807.288
11) T	2,4,5-TP ...	15.141	15.297	153.5E6	152.3E6	818.137	817.324
12) T	2,4,5-T	15.531	15.949	144.2E6	121.5E6	830.712	830.193
13) T	2,4-DB	16.288	16.543	12973914	18406142	870.345	865.989
14) T	DINOSEB	17.758	16.936	91104182	95766832	768.491	765.964
15) T	Picloram	17.544	18.338	172.6E6	151.1E6	805.002	811.113
16) T	DCPA	18.142	18.210	200.2E6	181.7E6	835.649	864.227

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

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Acq On : 10 Apr 2019 20:52
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Sample : HSTDCCC750
Misc : LOT#M00093
ALS Vial : 8 Sample Multiplier: 1

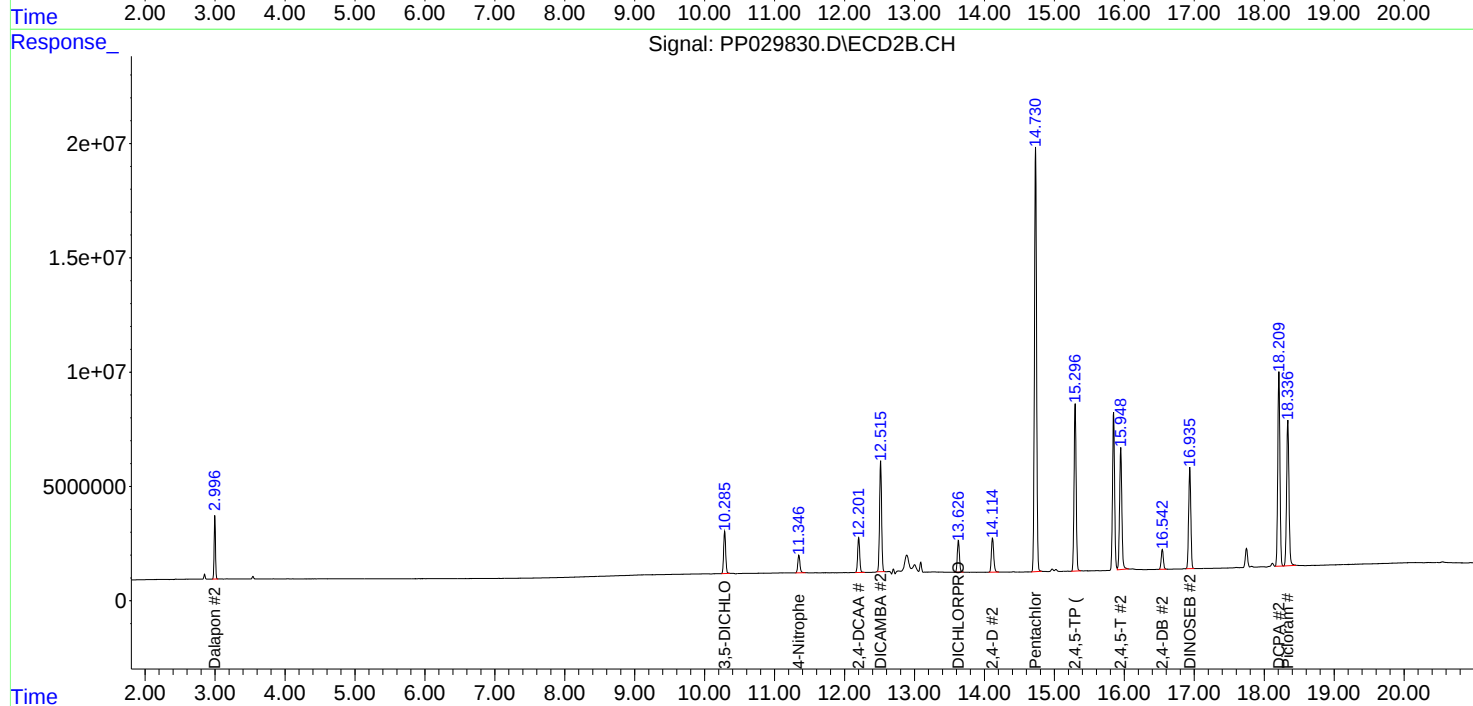
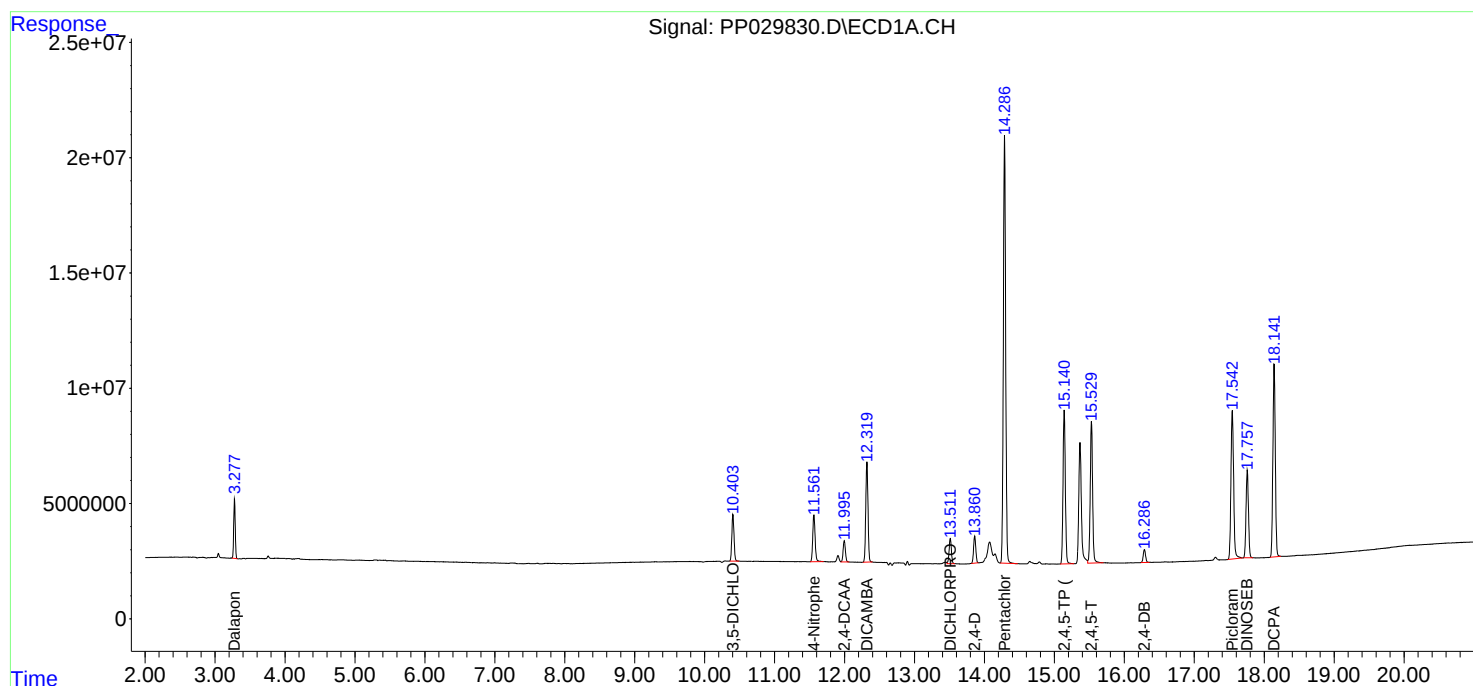
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

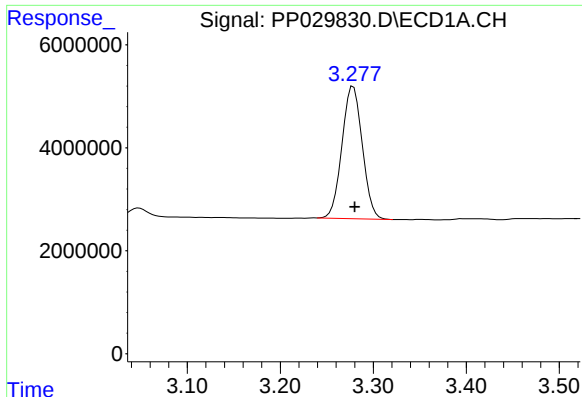
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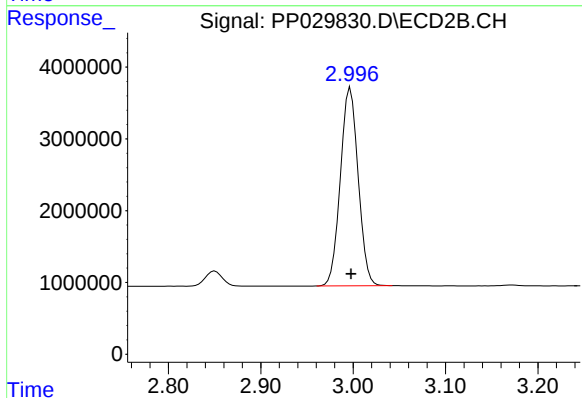
#1 Dalapon

R.T.: 3.277 min
Delta R.T.: -0.003 min
Response: 39085178
Conc: 746.67 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

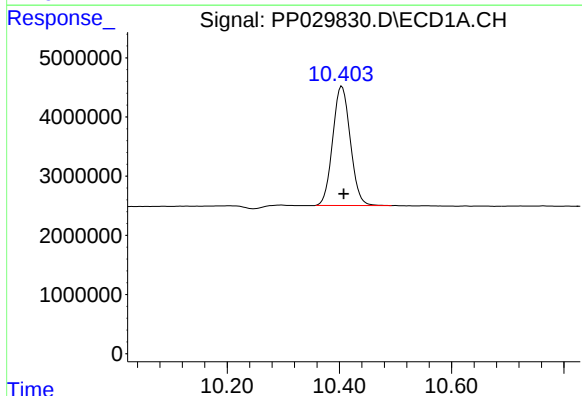
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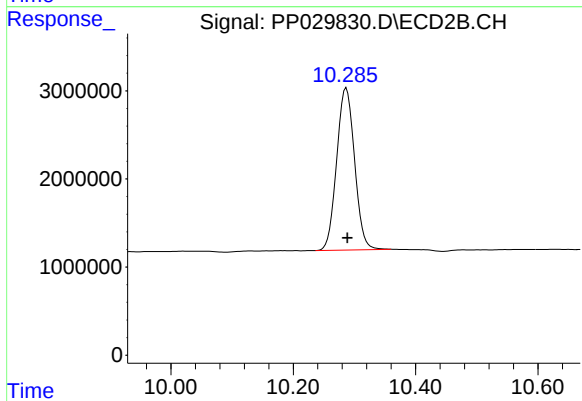
#1 Dalapon

R.T.: 2.997 min
Delta R.T.: 0.000 min
Response: 36964662
Conc: 699.06 ng/ml



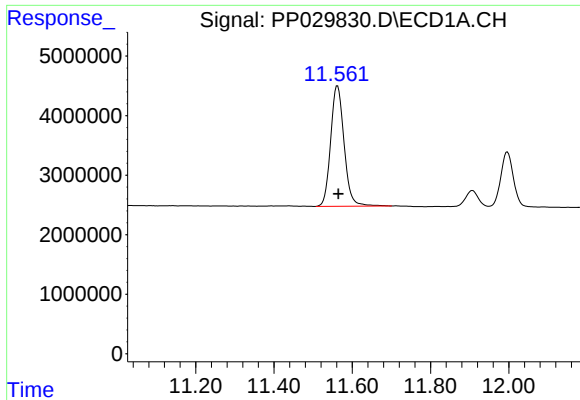
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.405 min
Delta R.T.: -0.003 min
Response: 44024133
Conc: 772.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.287 min
Delta R.T.: -0.002 min
Response: 37414542
Conc: 753.13 ng/ml



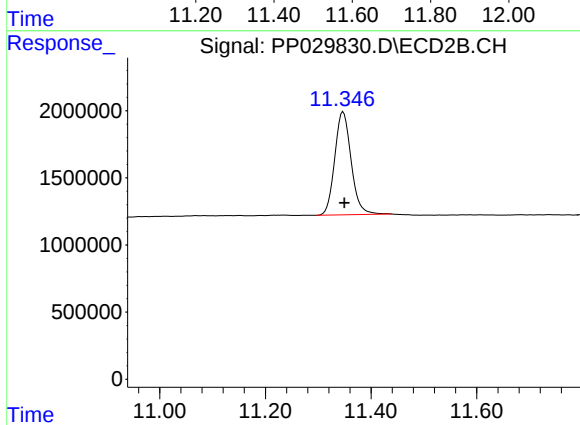
#3 4-Nitrophenol

R.T.: 11.562 min
Delta R.T.: -0.003 min
Response: 48276931
Conc: 766.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

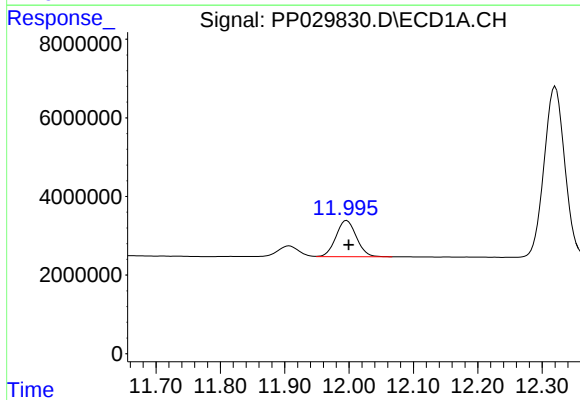
Manual Integrations
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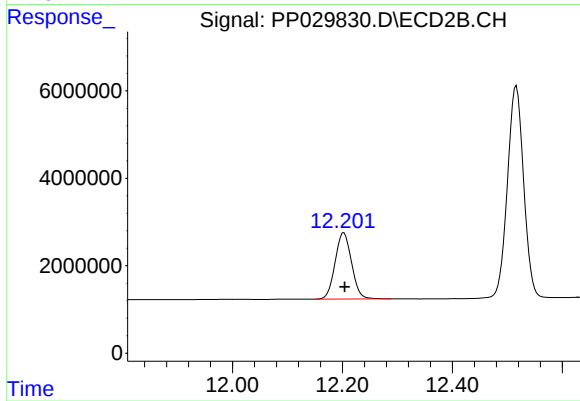
#3 4-Nitrophenol

R.T.: 11.347 min
Delta R.T.: -0.002 min
Response: 16604993
Conc: 752.27 ng/ml



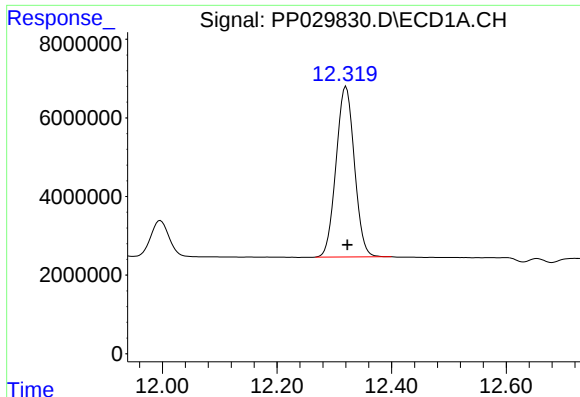
#4 2,4-DCAA

R.T.: 11.996 min
Delta R.T.: -0.003 min
Response: 20356659
Conc: 847.33 ng/ml



#4 2,4-DCAA

R.T.: 12.203 min
Delta R.T.: -0.002 min
Response: 31556647
Conc: 832.48 ng/ml



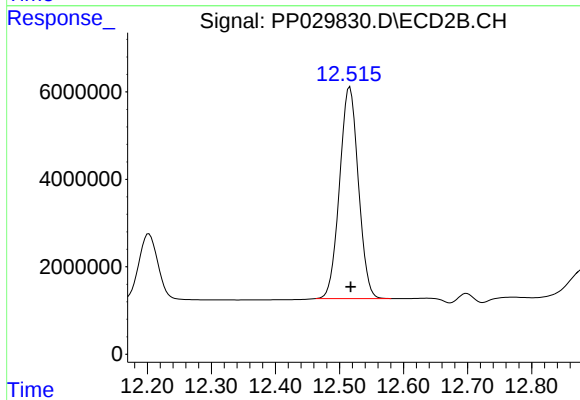
#5 DICAMBA

R.T.: 12.320 min
Delta R.T.: -0.002 min
Response: 96352953
Conc: 785.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

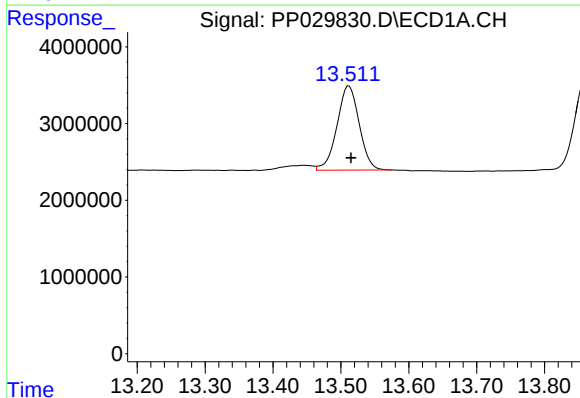
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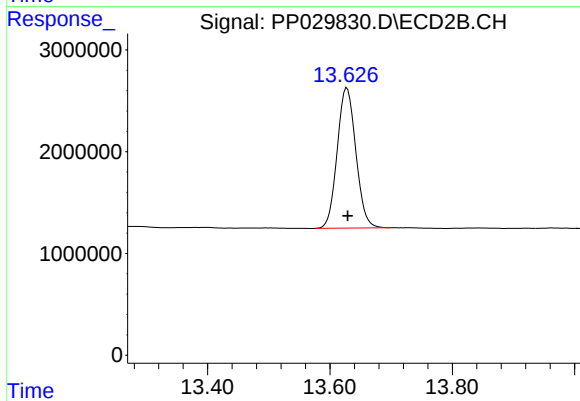
#5 DICAMBA

R.T.: 12.516 min
Delta R.T.: -0.001 min
Response: 98491568
Conc: 779.71 ng/ml



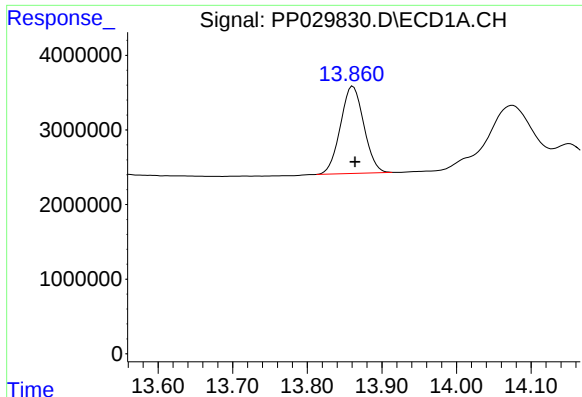
#8 DICHLORPROP

R.T.: 13.512 min
Delta R.T.: -0.003 min
Response: 24989495
Conc: 813.48 ng/ml



#8 DICHLORPROP

R.T.: 13.628 min
Delta R.T.: -0.001 min
Response: 29201168
Conc: 810.17 ng/ml



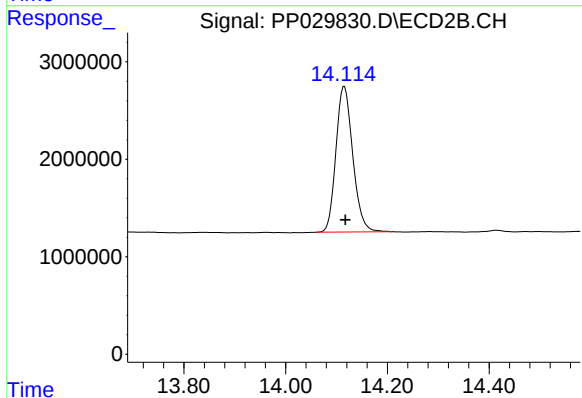
#9 2,4-D

R.T.: 13.861 min
Delta R.T.: -0.003 min
Response: 25506531
Conc: 829.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

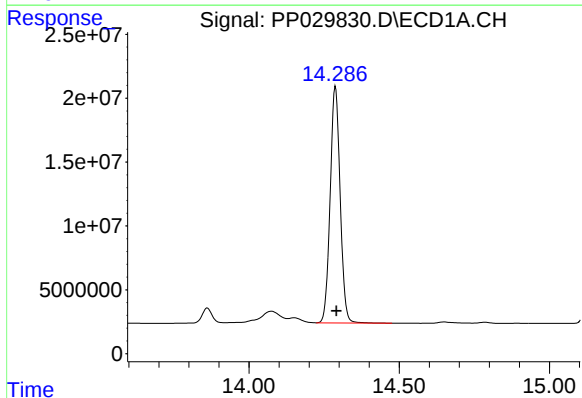
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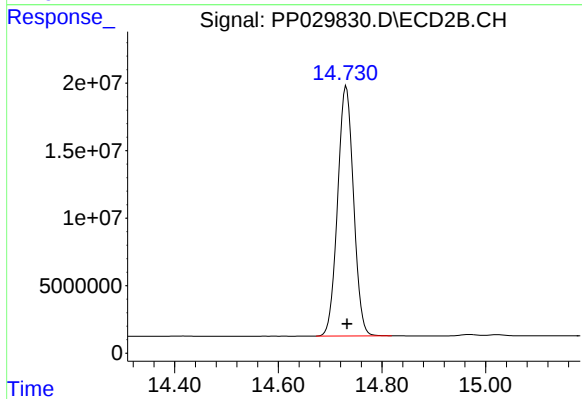
#9 2,4-D

R.T.: 14.115 min
Delta R.T.: -0.002 min
Response: 34394766
Conc: 824.82 ng/ml



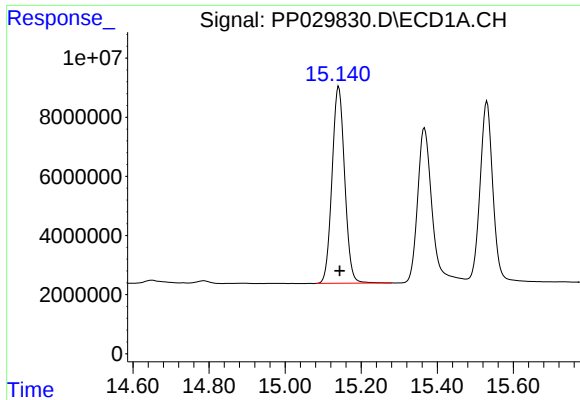
#10 Pentachlorophenol

R.T.: 14.288 min
Delta R.T.: -0.003 min
Response: 426824179
Conc: 804.81 ng/ml



#10 Pentachlorophenol

R.T.: 14.731 min
Delta R.T.: -0.001 min
Response: 394646576
Conc: 807.29 ng/ml



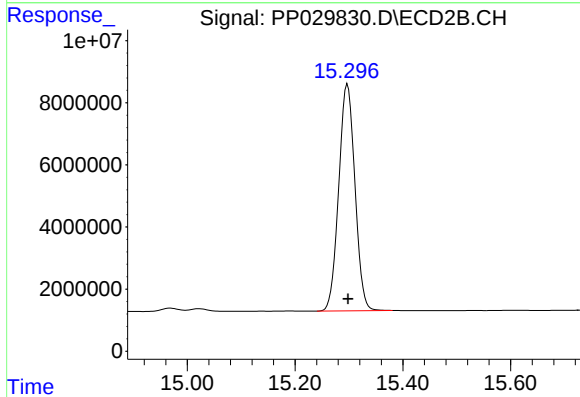
#11 2,4,5-TP (SILVEX)

R.T.: 15.141 min
Delta R.T.: -0.003 min
Response: 153451014
Conc: 818.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

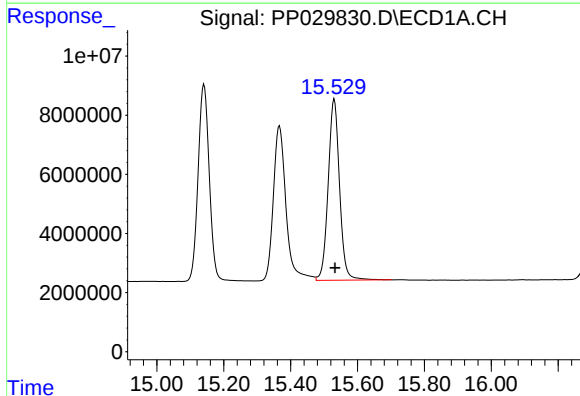
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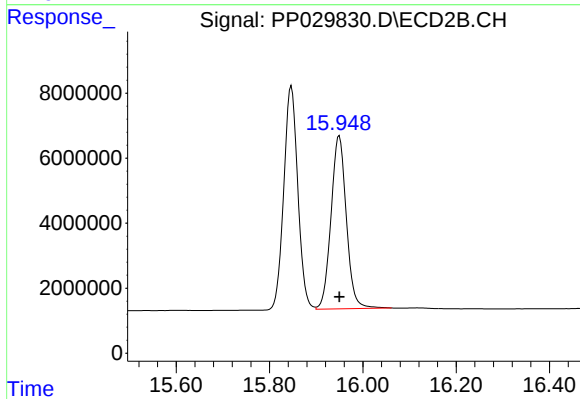
#11 2,4,5-TP (SILVEX)

R.T.: 15.297 min
Delta R.T.: -0.001 min
Response: 152285175
Conc: 817.32 ng/ml



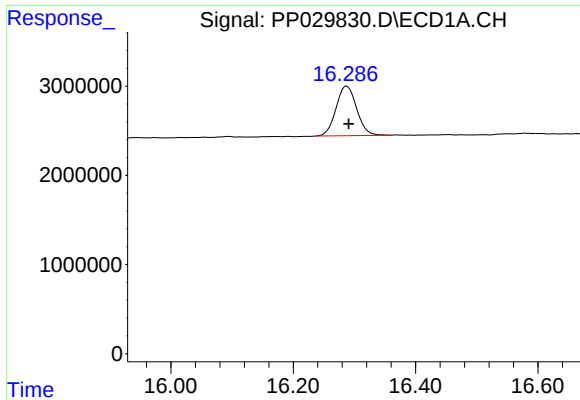
#12 2,4,5-T

R.T.: 15.531 min
Delta R.T.: -0.002 min
Response: 144230314
Conc: 830.71 ng/ml



#12 2,4,5-T

R.T.: 15.949 min
Delta R.T.: 0.000 min
Response: 121450984
Conc: 830.19 ng/ml



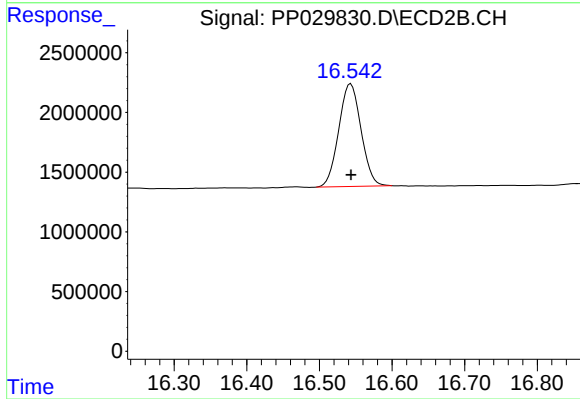
#13 2,4-DB

R.T.: 16.288 min
Delta R.T.: -0.003 min
Response: 12973914
Conc: 870.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

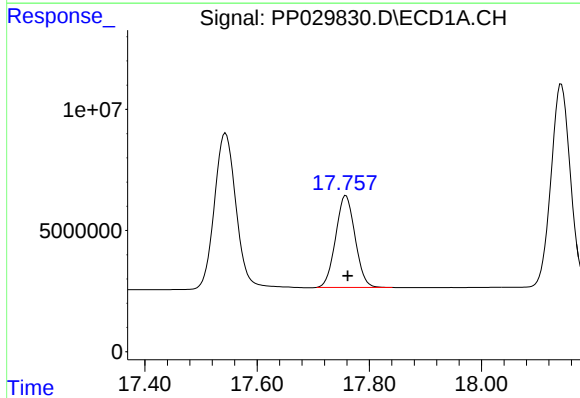
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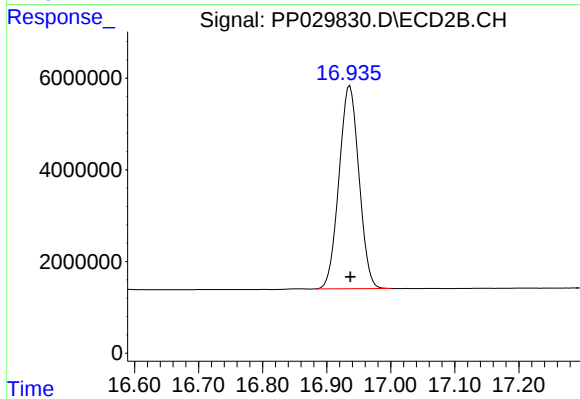
#13 2,4-DB

R.T.: 16.543 min
Delta R.T.: 0.000 min
Response: 18406142
Conc: 865.99 ng/ml



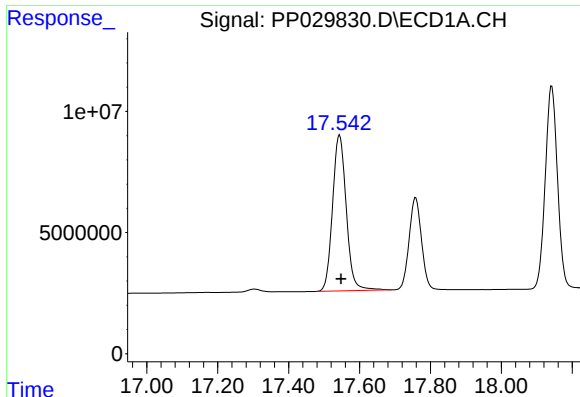
#14 DINOSEB

R.T.: 17.758 min
Delta R.T.: -0.003 min
Response: 91104182
Conc: 768.49 ng/ml



#14 DINOSEB

R.T.: 16.936 min
Delta R.T.: 0.000 min
Response: 95766832
Conc: 765.96 ng/ml



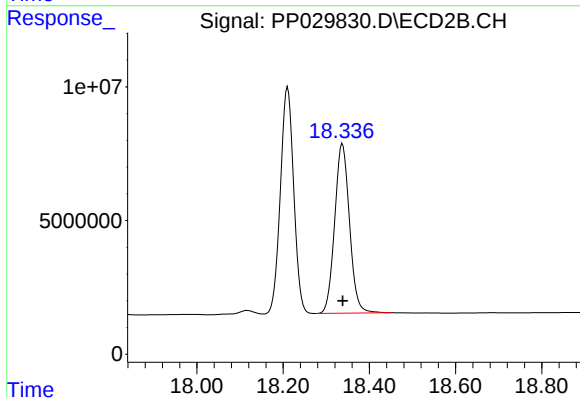
#15 Picloram

R.T.: 17.544 min
Delta R.T.: -0.004 min
Response: 172584941
Conc: 805.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

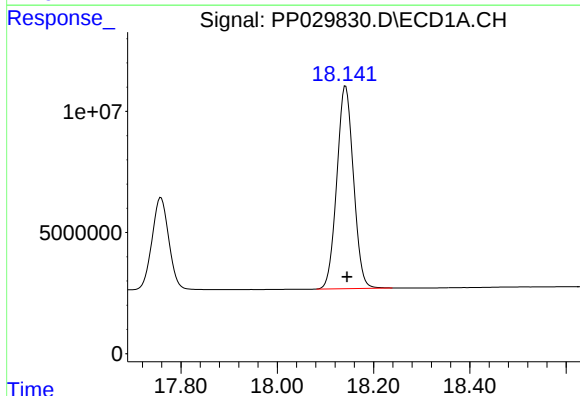
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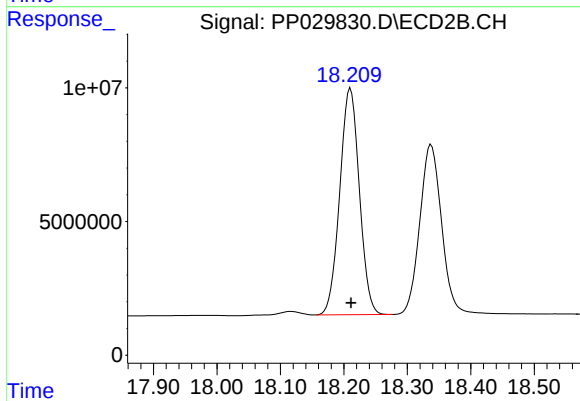
#15 Picloram

R.T.: 18.338 min
Delta R.T.: -0.001 min
Response: 151075362
Conc: 811.11 ng/ml



#16 DCPA

R.T.: 18.142 min
Delta R.T.: -0.003 min
Response: 200184538
Conc: 835.65 ng/ml



#16 DCPA

R.T.: 18.210 min
Delta R.T.: 0.000 min
Response: 181651813
Conc: 864.23 ng/ml