

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072618\
 Data File : PP026888.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2018 00:27
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 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: Jul 27 08:46:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071318.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 13 23:16:25 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	12.044	12.157	186.6E6	311.8E6	836.147	780.377
Target Compounds							
1) T	Dalapon	3.311	2.981	366.5E6	382.6E6	711.780	684.400m
2) T	3,5-DICHL...	10.458	10.249	321.3E6	388.4E6	715.048	727.891
3) T	4-Nitroph...	11.616	11.297	316.9E6	171.9E6	673.252m	720.801
5) T	DICAMBA	12.364	12.468	968.4E6	1168.6E6	783.146m	733.292
6) T	MCPD	12.711	12.661	32072423	68722272	81.330	74.547m
7) T	MCPA	12.953	13.051	48197743	105.8E6	80.814	73.651
8) T	DICHLORPROP	13.561	13.582	216.4E6	278.7E6	719.398m	721.399
9) T	2,4-D	13.910	14.065	276.2E6	378.3E6	767.785	721.647
10) T	Pentachlo...	14.329	14.679	5270.1E6	4768.2E6	779.188m	722.298
11) T	2,4,5-TP ...	15.190	15.249	1949.5E6	1883.9E6	772.265m	728.845
12) T	2,4,5-T	15.579	15.885	1775.2E6	1505.9E6	777.735	684.481m
13) T	2,4-DB	16.339	16.489	152.5E6	209.8E6	776.526m	725.865
14) T	DINOSEB	17.831	16.885	1306.8E6	1242.3E6	711.121m	696.282
15) T	Picloram	17.588	18.257	2407.8E6	2102.7E6	631.578	578.874
16) T	DCPA	18.196	18.144	2833.0E6	2346.4E6	774.578	730.869

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

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Acq On : 27 Jul 2018 00:27
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

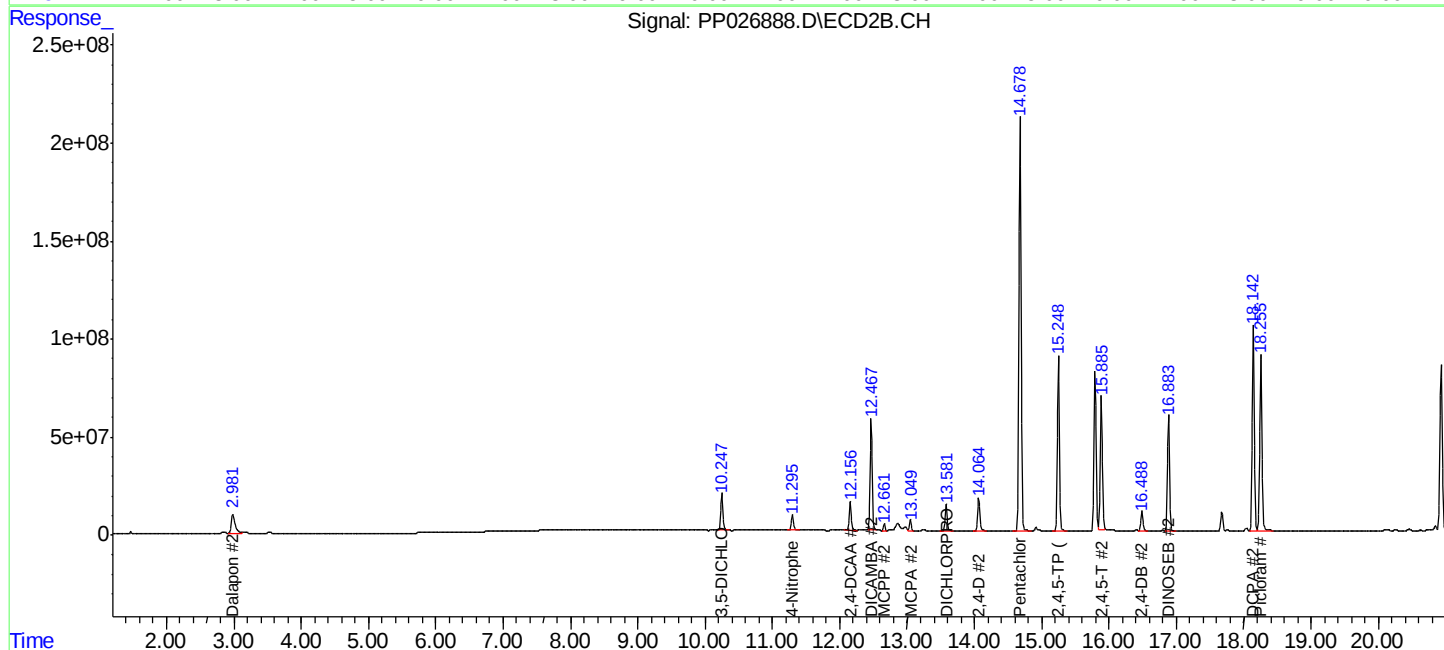
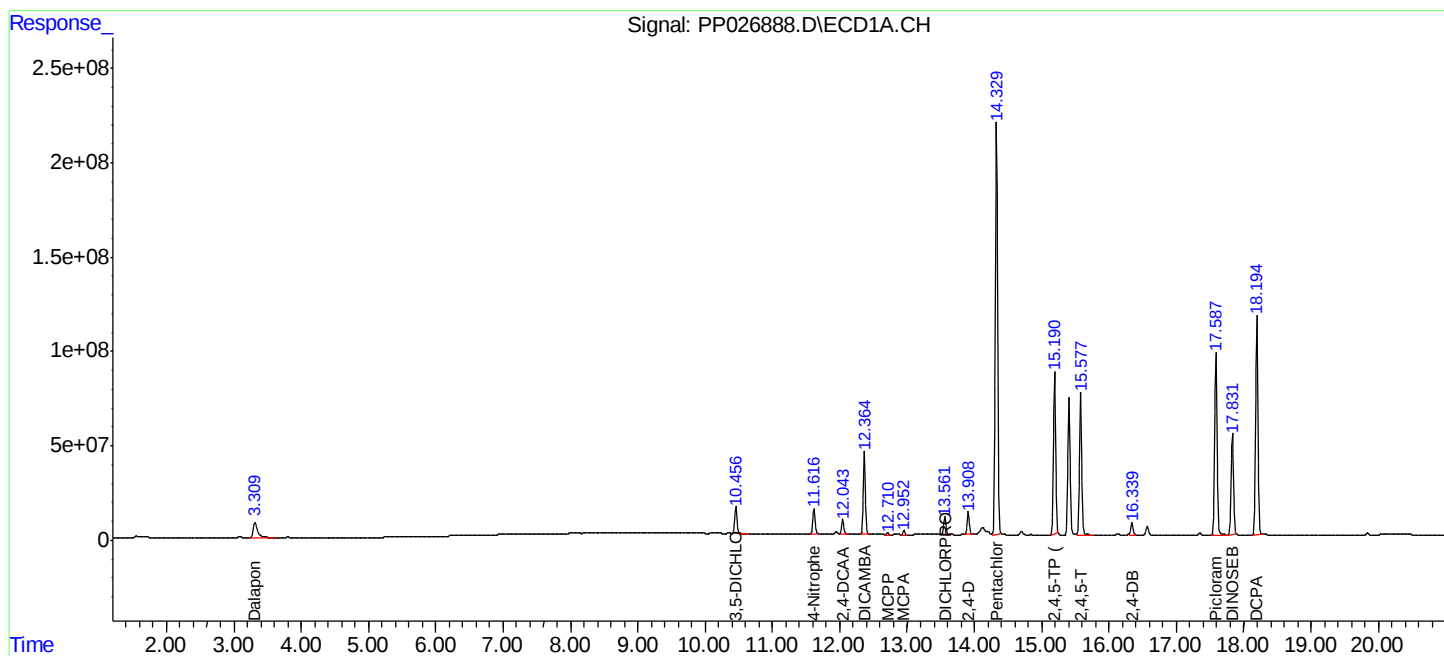
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

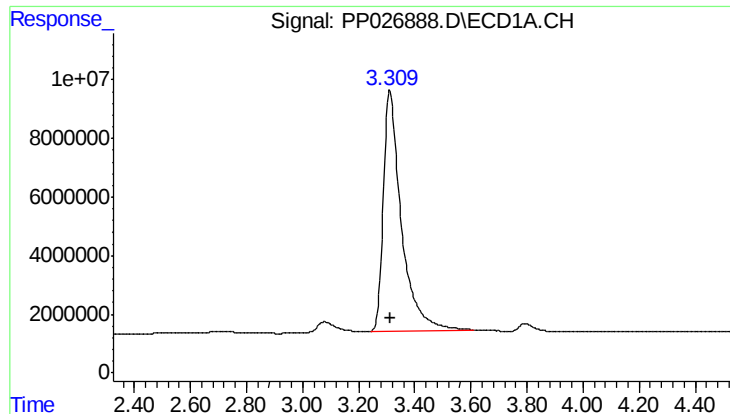
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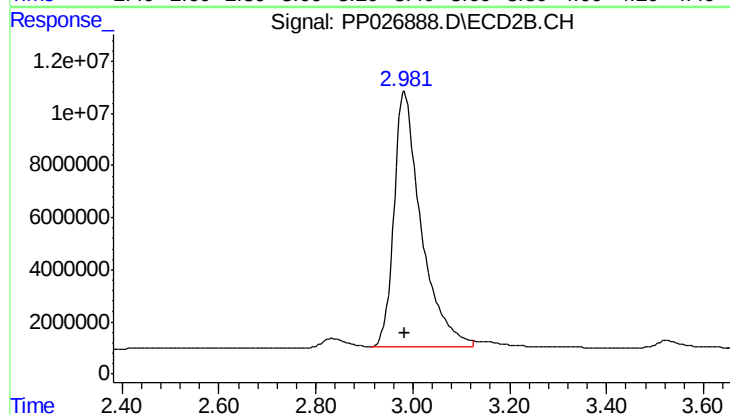
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 366543594
Conc: 711.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

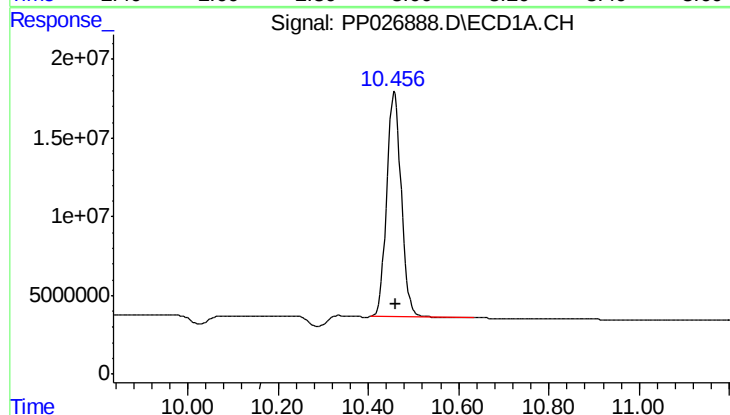
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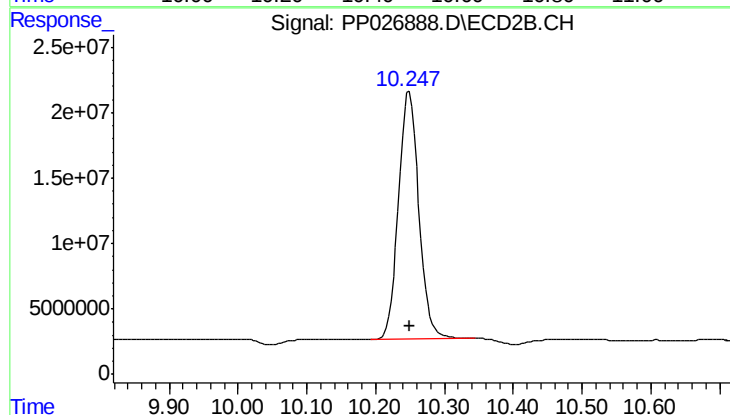
#1 Dalapon

R.T.: 2.981 min
Delta R.T.: -0.002 min
Response: 382620151
Conc: 684.40 ng/ml m



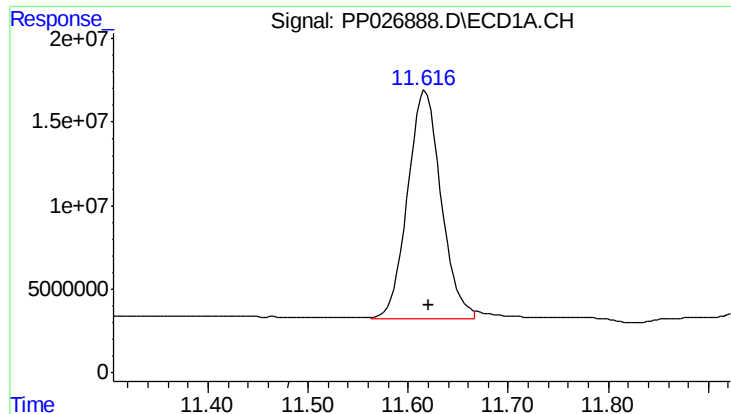
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: -0.003 min
Response: 321301550
Conc: 715.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.249 min
Delta R.T.: -0.002 min
Response: 388352386
Conc: 727.89 ng/ml



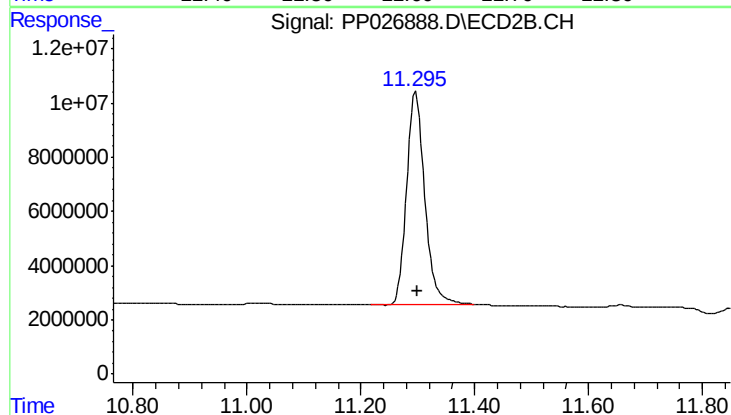
#3 4-Nitrophenol

R.T.: 11.616 min
Delta R.T.: -0.005 min
Response: 316938485
Conc: 673.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

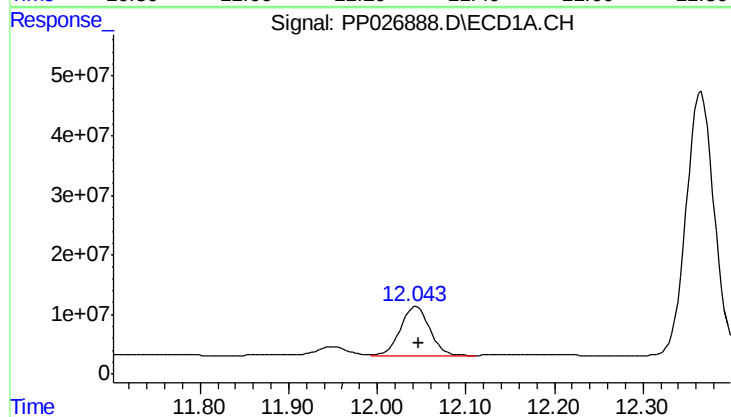
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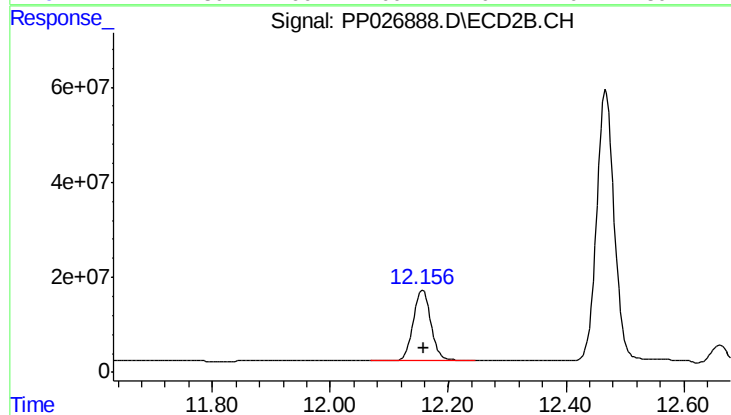
#3 4-Nitrophenol

R.T.: 11.297 min
Delta R.T.: -0.003 min
Response: 171925602
Conc: 720.80 ng/ml



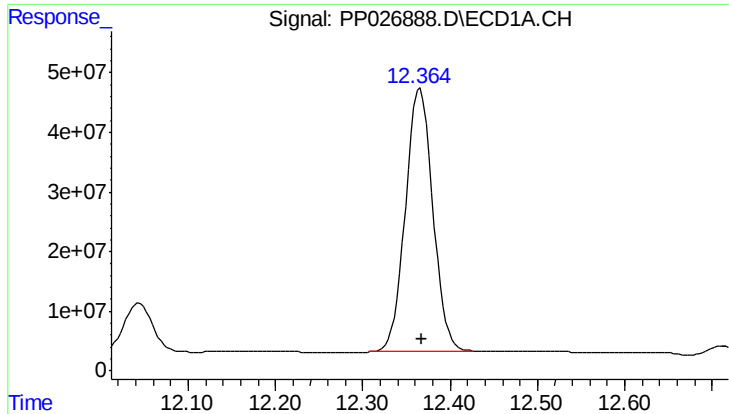
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: -0.003 min
Response: 186588820
Conc: 836.15 ng/ml



#4 2,4-DCAA

R.T.: 12.157 min
Delta R.T.: -0.001 min
Response: 311781147
Conc: 780.38 ng/ml



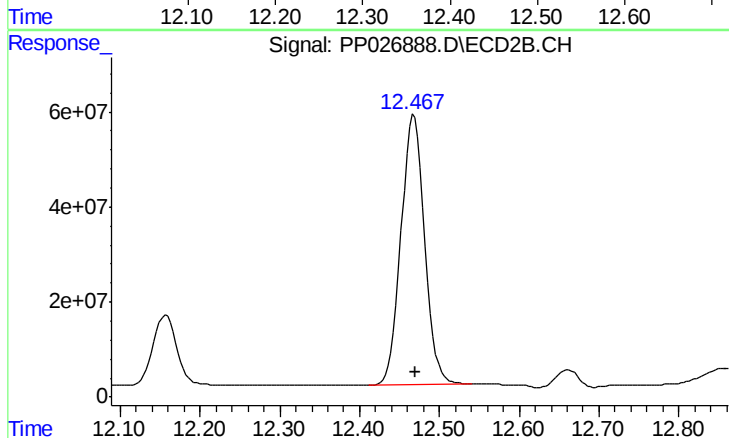
#5 DICAMBA

R.T.: 12.364 min
Delta R.T.: -0.004 min
Response: 968357071
Conc: 783.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

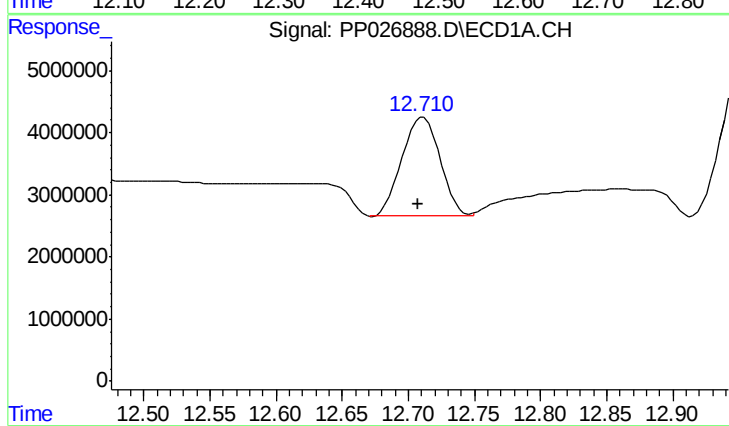
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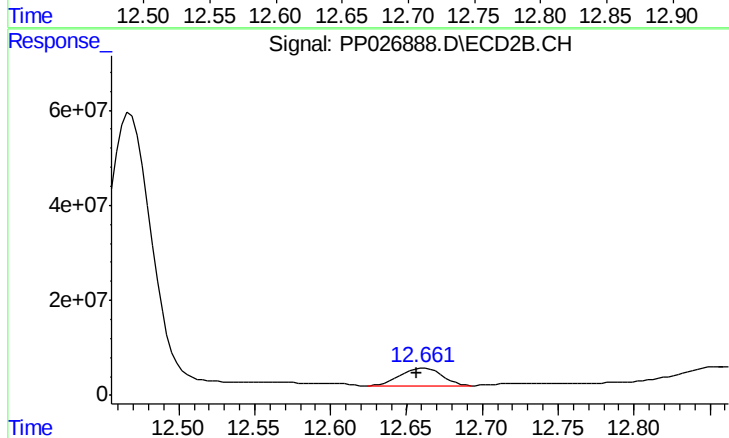
#5 DICAMBA

R.T.: 12.468 min
Delta R.T.: -0.002 min
Response: 1168598380
Conc: 733.29 ng/ml



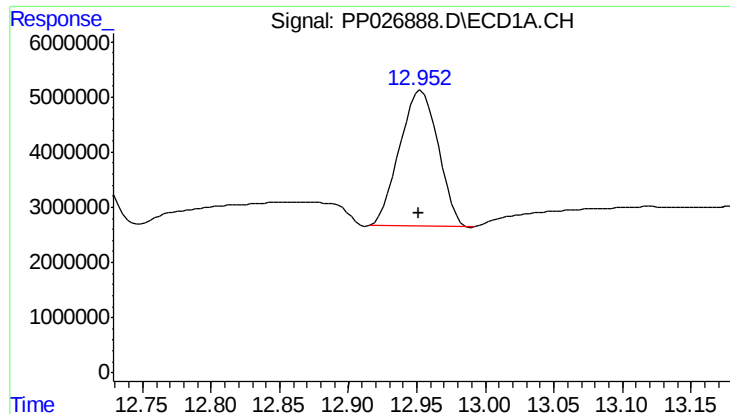
#6 MCP

R.T.: 12.711 min
Delta R.T.: 0.003 min
Response: 32072423
Conc: 81.33 ug/ml



#6 MCP

R.T.: 12.661 min
Delta R.T.: 0.004 min
Response: 68722272
Conc: 74.55 ug/ml m



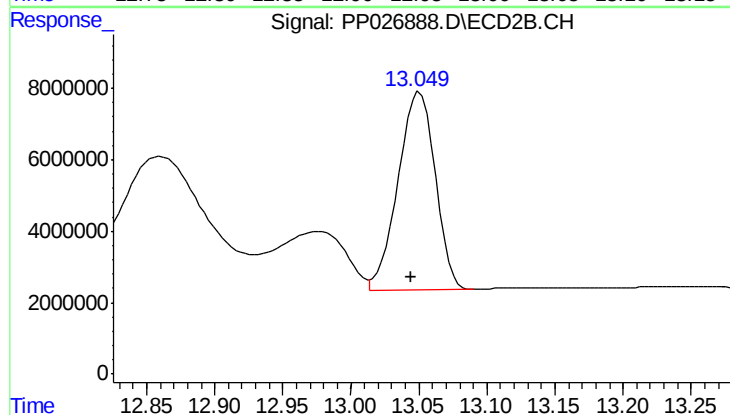
#7 MCPA

R.T.: 12.953 min
Delta R.T.: 0.002 min
Response: 48197743
Conc: 80.81 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

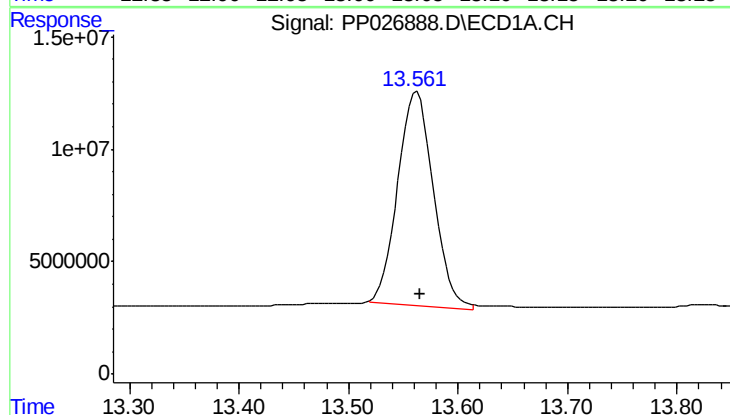
Manual Integrations
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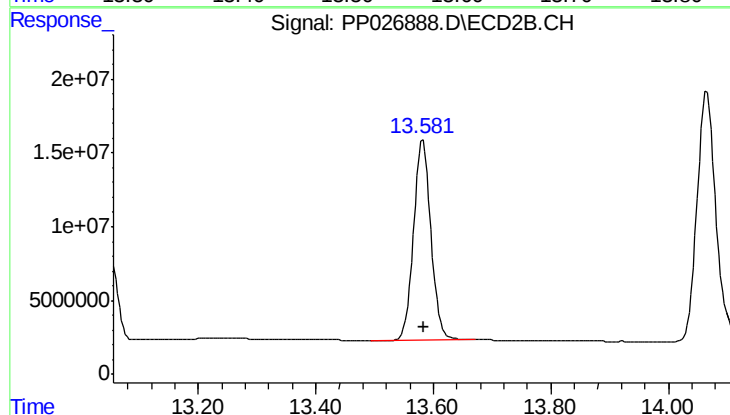
#7 MCPA

R.T.: 13.051 min
Delta R.T.: 0.006 min
Response: 105789347
Conc: 73.65 ug/ml



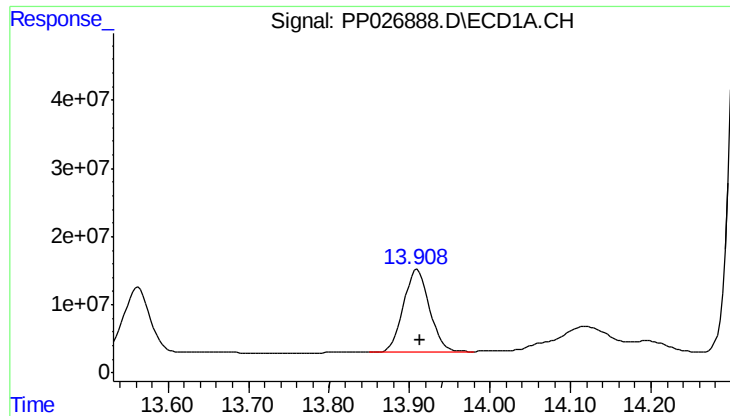
#8 DICHLORPROP

R.T.: 13.561 min
Delta R.T.: -0.004 min
Response: 216387617
Conc: 719.40 ng/ml m



#8 DICHLORPROP

R.T.: 13.582 min
Delta R.T.: -0.002 min
Response: 278749681
Conc: 721.40 ng/ml



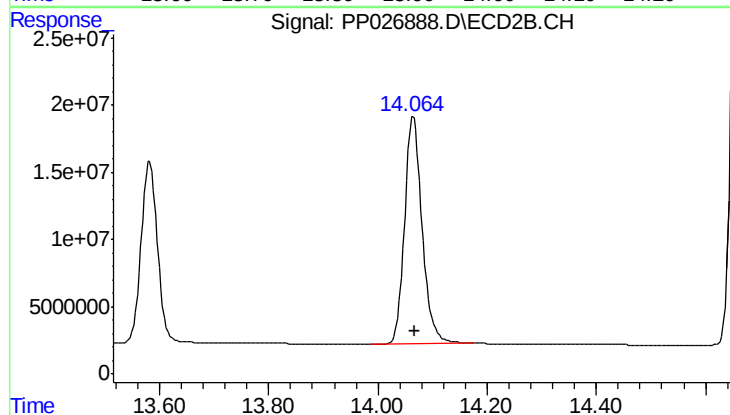
#9 2,4-D

R.T.: 13.910 min
Delta R.T.: -0.004 min
Response: 276178246
Conc: 767.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

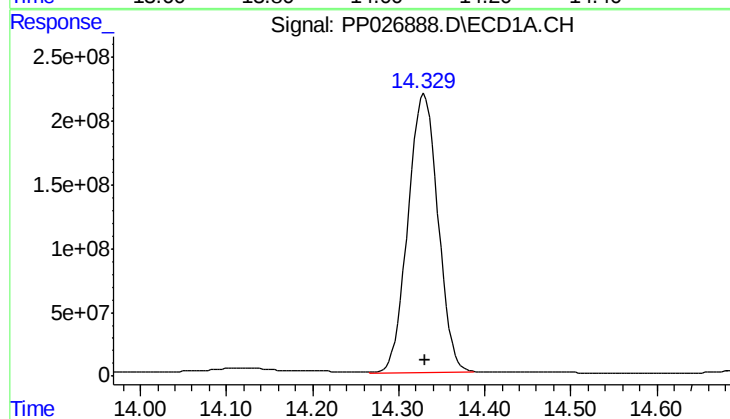
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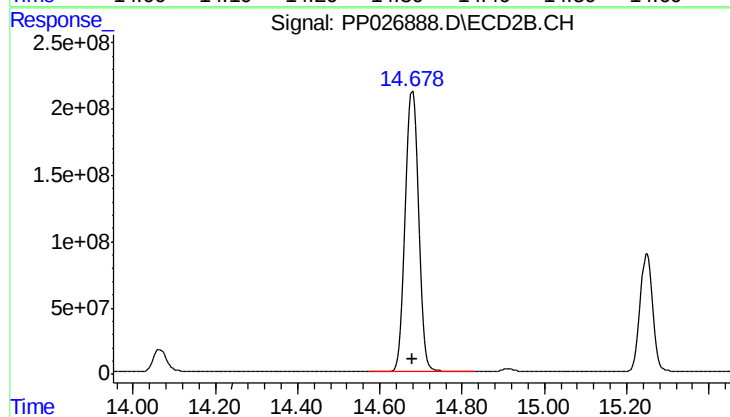
#9 2,4-D

R.T.: 14.065 min
Delta R.T.: -0.003 min
Response: 378330357
Conc: 721.65 ng/ml



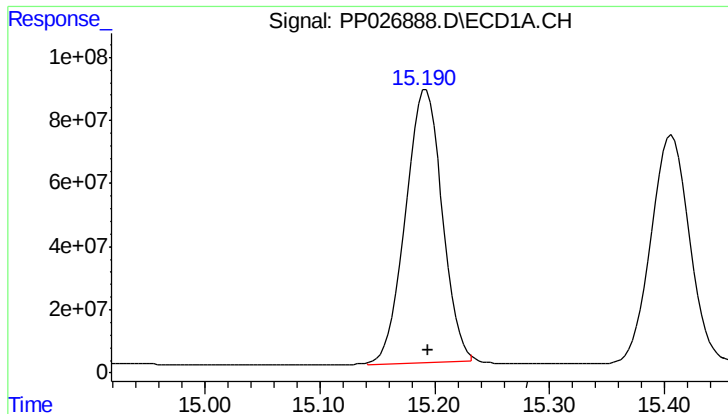
#10 Pentachlorophenol

R.T.: 14.329 min
Delta R.T.: -0.002 min
Response: 5270078656
Conc: 779.19 ng/ml m



#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: 0.000 min
Response: 4768162312
Conc: 722.30 ng/ml



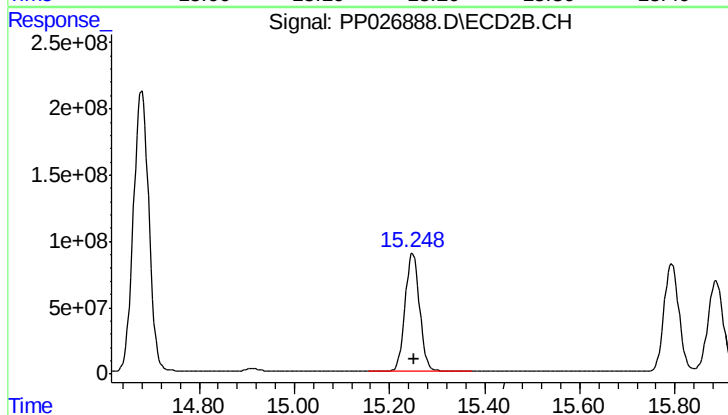
#11 2,4,5-TP (SILVEX)

R.T.: 15.190 min
Delta R.T.: -0.004 min
Response: 1949491732
Conc: 772.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

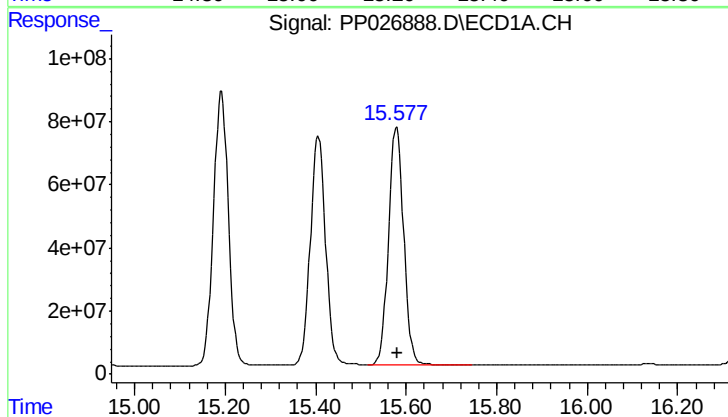
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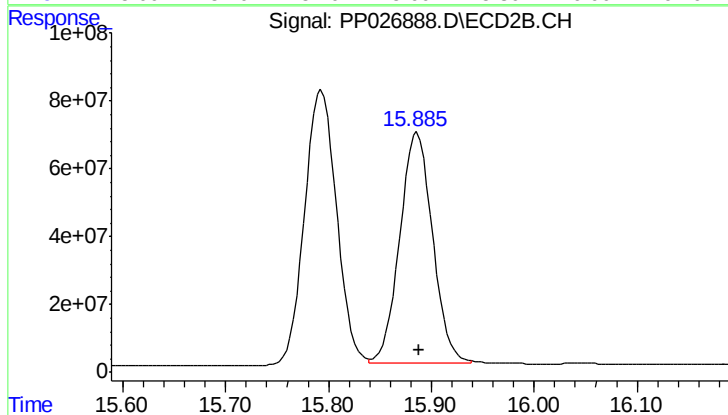
#11 2,4,5-TP (SILVEX)

R.T.: 15.249 min
Delta R.T.: -0.002 min
Response: 1883870929
Conc: 728.84 ng/ml



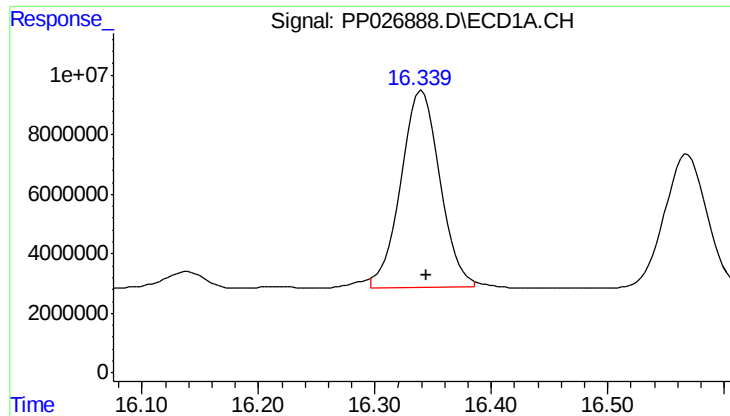
#12 2,4,5-T

R.T.: 15.579 min
Delta R.T.: -0.003 min
Response: 1775186177
Conc: 777.73 ng/ml



#12 2,4,5-T

R.T.: 15.885 min
Delta R.T.: -0.004 min
Response: 1505904885
Conc: 684.48 ng/ml m



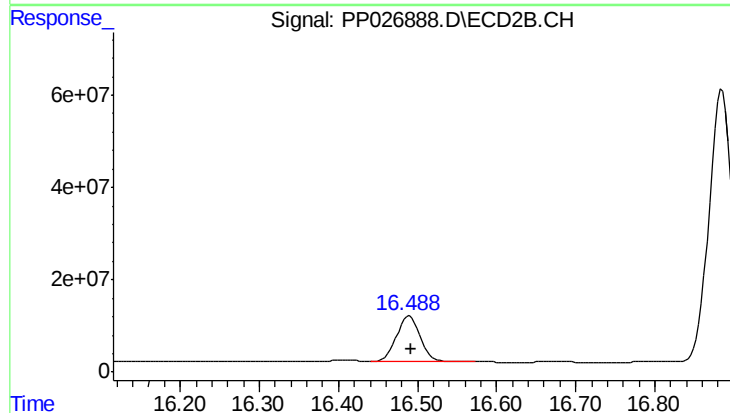
#13 2,4-DB

R.T.: 16.339 min
Delta R.T.: -0.006 min
Response: 152465926
Conc: 776.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

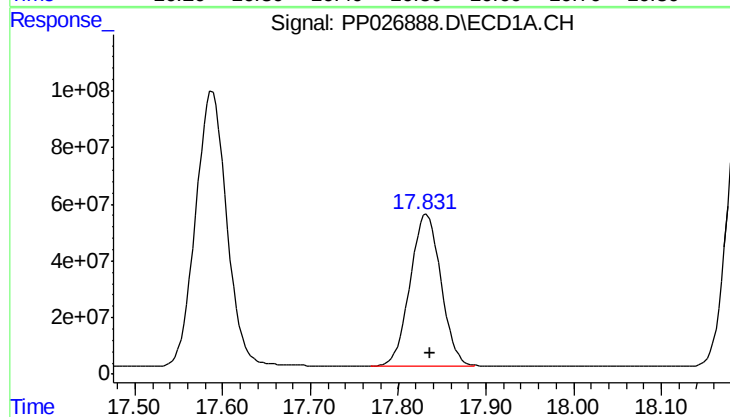
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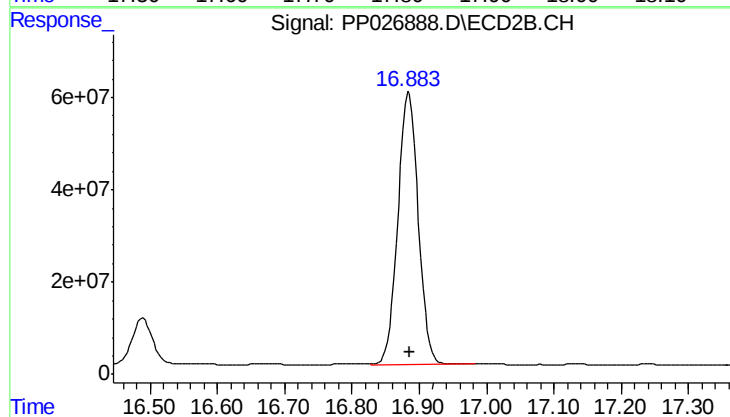
#13 2,4-DB

R.T.: 16.489 min
Delta R.T.: -0.003 min
Response: 209813022
Conc: 725.87 ng/ml



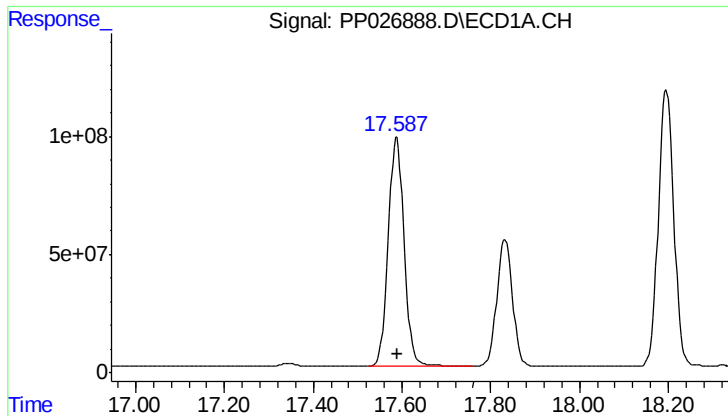
#14 DINOSEB

R.T.: 17.831 min
Delta R.T.: -0.005 min
Response: 1306776645
Conc: 711.12 ng/ml m



#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: -0.002 min
Response: 1242306047
Conc: 696.28 ng/ml



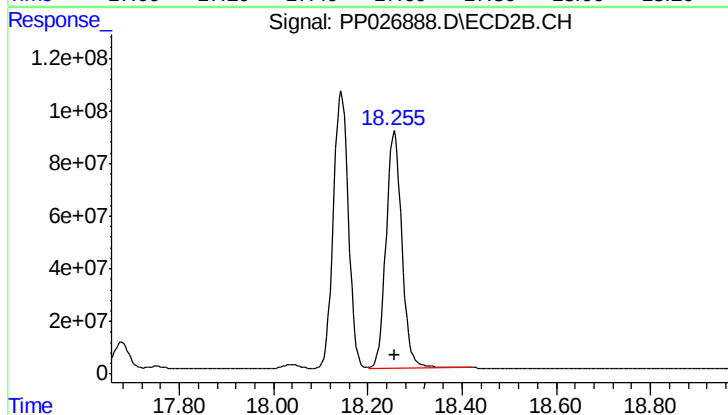
#15 Picloram

R.T.: 17.588 min
Delta R.T.: -0.003 min
Response: 2407772622
Conc: 631.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

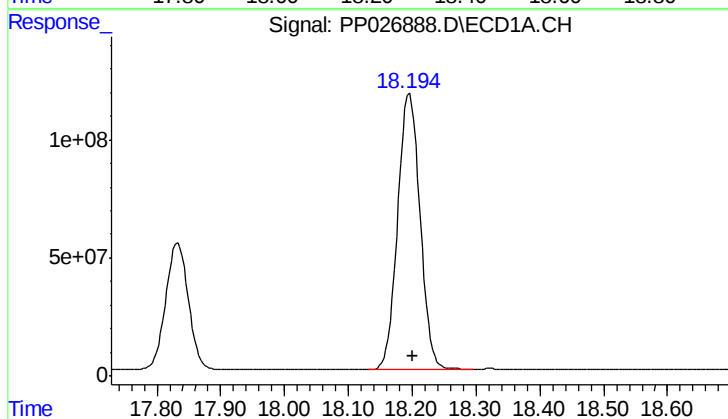
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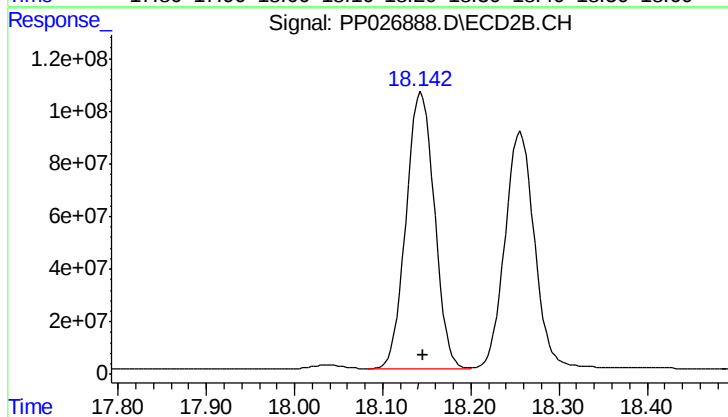
#15 Picloram

R.T.: 18.257 min
Delta R.T.: -0.002 min
Response: 2102713756
Conc: 578.87 ng/ml



#16 DCPA

R.T.: 18.196 min
Delta R.T.: -0.004 min
Response: 2833022875
Conc: 774.58 ng/ml



#16 DCPA

R.T.: 18.144 min
Delta R.T.: -0.002 min
Response: 2346426488
Conc: 730.87 ng/ml