

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032919\
 Data File : PP029633.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Mar 2019 9:32
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc : hexane
 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: Mar 29 09:47:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032119.M
 Quant Title : 8080.M
 QLast Update : Fri Mar 22 09:23:06 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	11.924	12.117	21978115	29258900	671.805	681.369
Target Compounds							
1) T	Dalapon	3.239	2.955	44585867	35158372	665.074	642.570
2) T	3,5-DICHL...	10.334	10.205	45303893	34110690	717.163	627.297
3) T	4-Nitroph...	11.489	11.262	45353713	14391729	692.290	568.304m
5) T	DICAMBA	12.246	12.429	111.8E6	93831999	756.756	639.647
8) T	DICHLORPROP	13.436	13.540	26258260	25673649	767.090	633.970
9) T	2,4-D	13.786	14.026	29047512	29608263	751.102	627.628
10) T	Pentachlo...	14.205	14.634	526.4E6	361.5E6	772.452	660.716
11) T	2,4,5-TP ...	15.061	15.205	189.3E6	133.4E6	778.456	644.633
12) T	2,4,5-T	15.450	15.854	176.3E6	110.0E6	778.315	663.613
13) T	2,4-DB	16.206	16.450	15919675	15249544	765.593	642.882
14) T	DINOSEB	17.670	16.840	127.7E6	95761141	757.498	633.837
15) T	Picloram	17.457	18.238	235.2E6	152.1E6	717.869	638.079
16) T	DCPA	18.053	18.111	253.4E6	173.1E6	798.822	659.720

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

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Operator : EI\MA
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Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

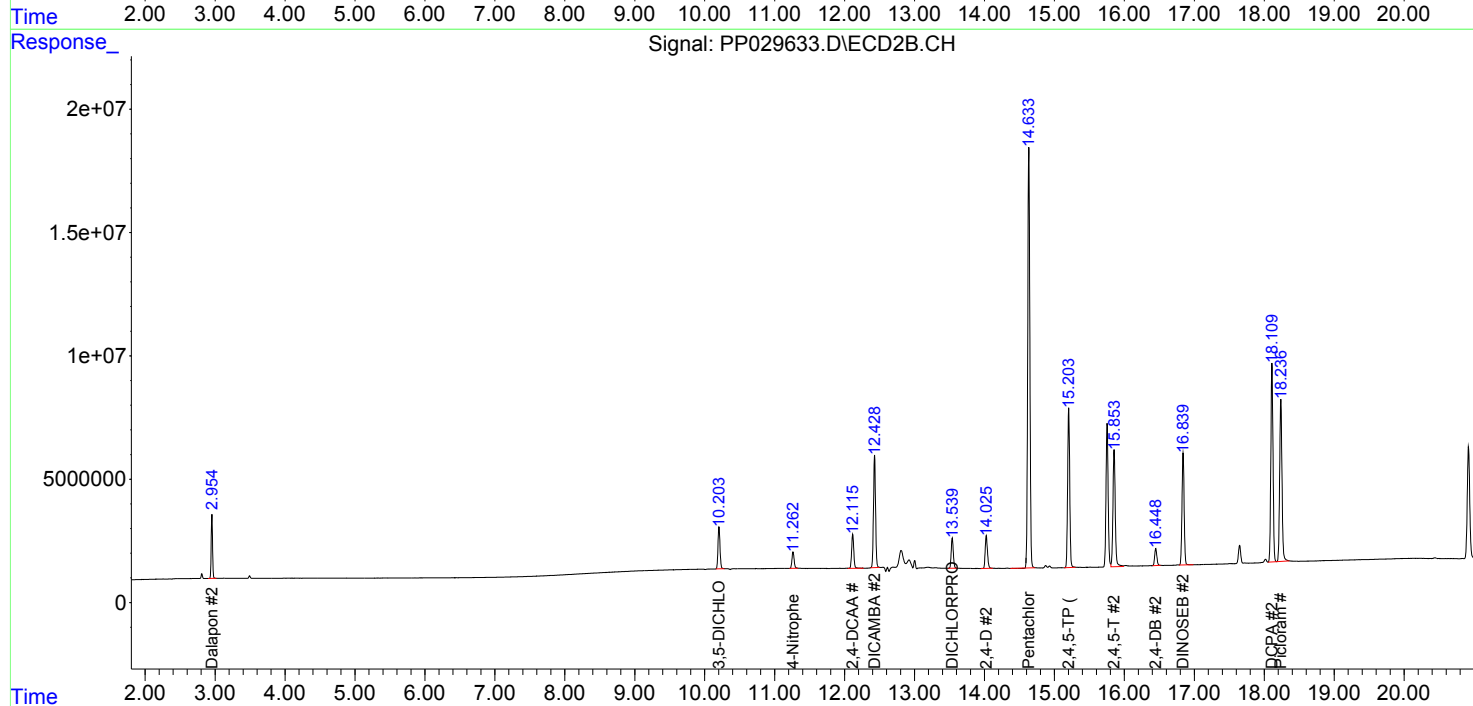
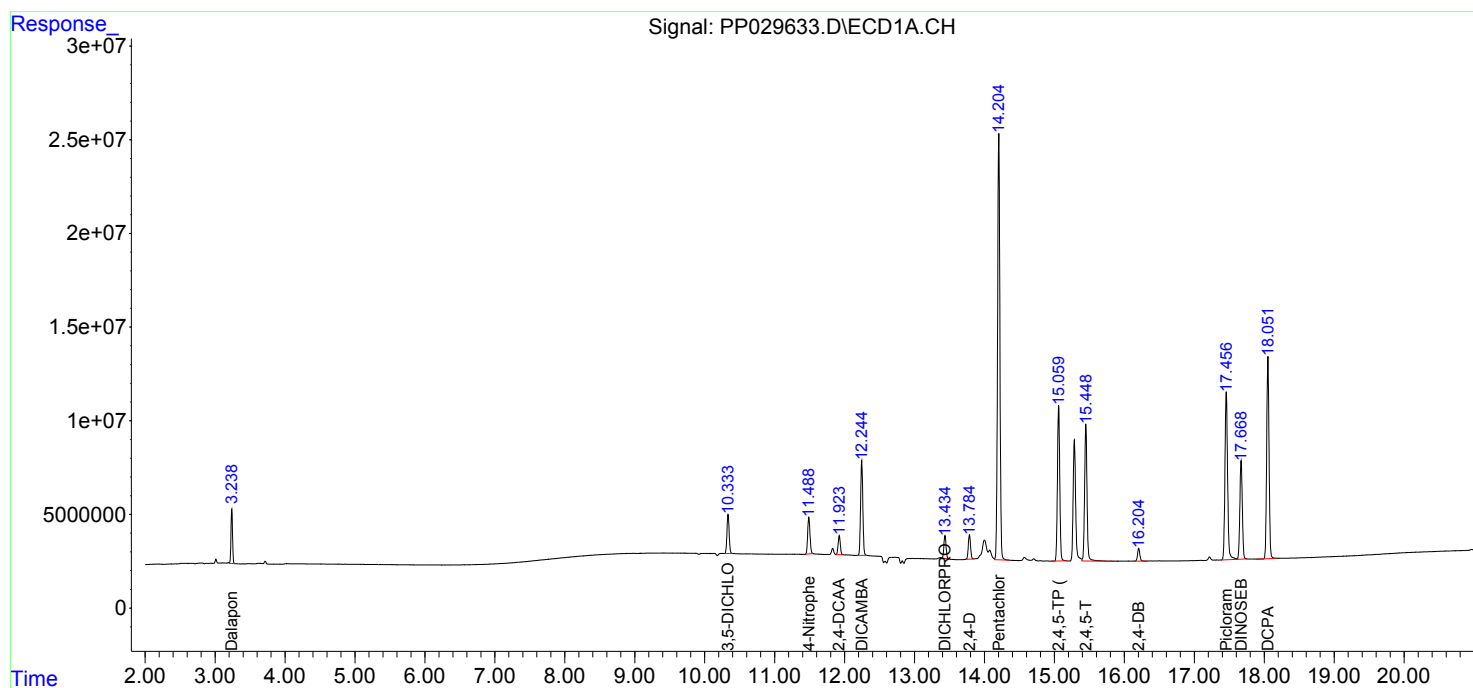
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

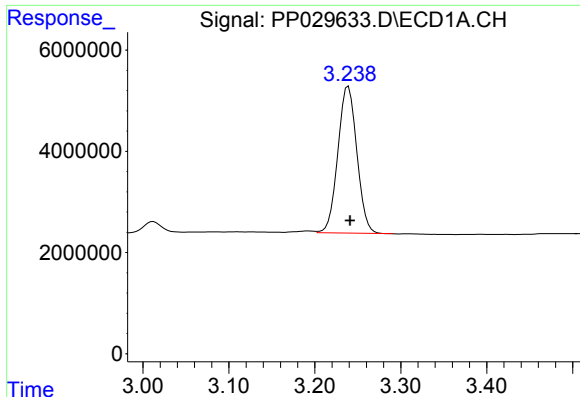
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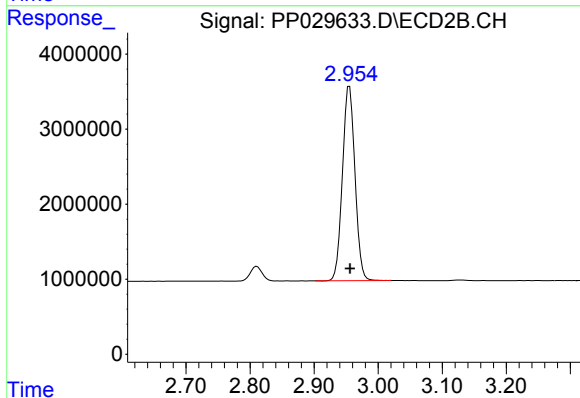
#1 Dalapon

R.T.: 3.239 min
Delta R.T.: -0.002 min
Response: 44585867
Conc: 665.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

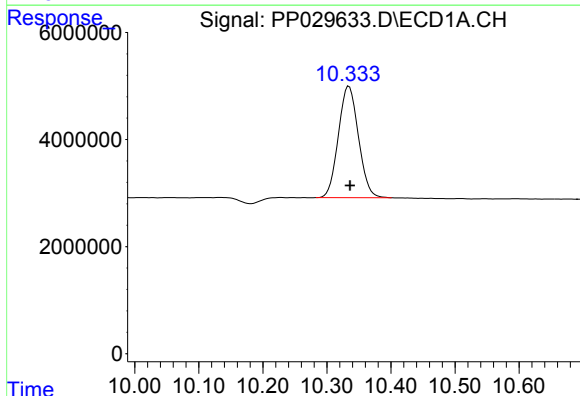
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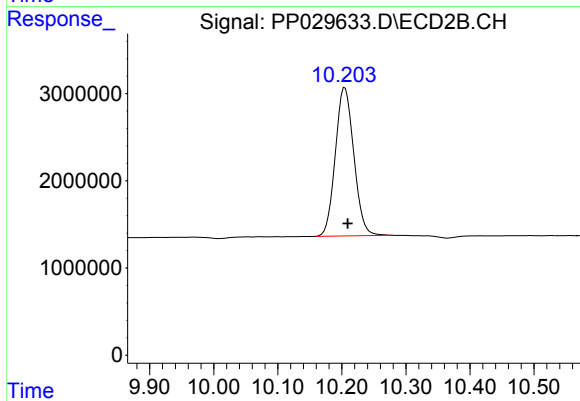
#1 Dalapon

R.T.: 2.955 min
Delta R.T.: -0.001 min
Response: 35158372
Conc: 642.57 ng/ml



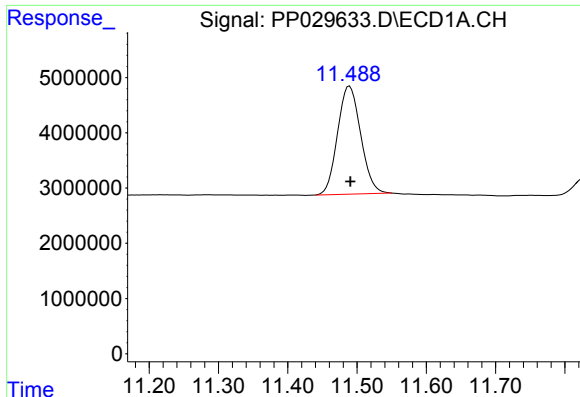
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.334 min
Delta R.T.: -0.002 min
Response: 45303893
Conc: 717.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.205 min
Delta R.T.: -0.004 min
Response: 34110690
Conc: 627.30 ng/ml



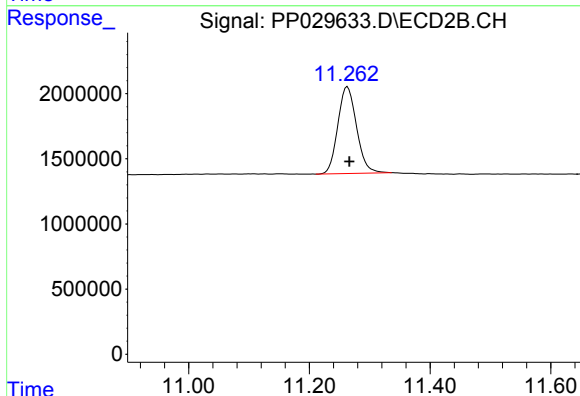
#3 4-Nitrophenol

R.T.: 11.489 min
Delta R.T.: -0.001 min
Response: 45353713
Conc: 692.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

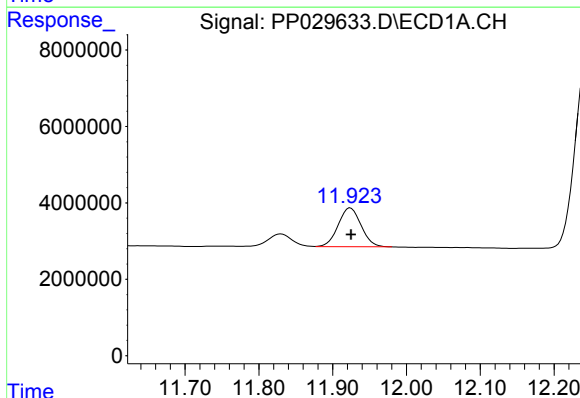
Manual Integrations
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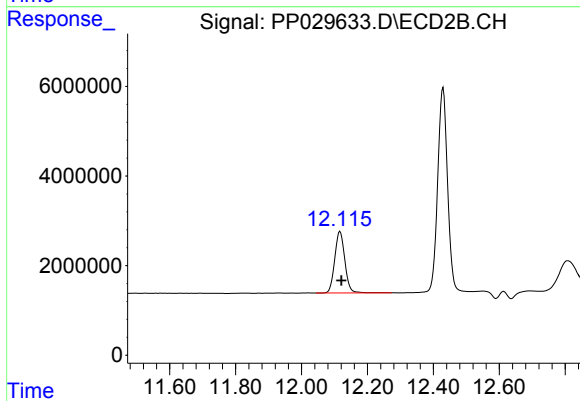
#3 4-Nitrophenol

R.T.: 11.262 min
Delta R.T.: -0.005 min
Response: 14391729
Conc: 568.30 ng/ml m



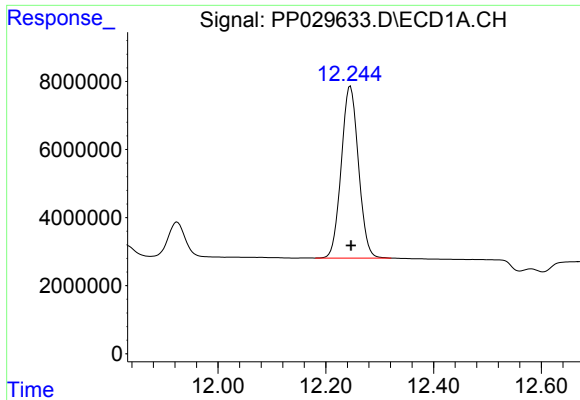
#4 2,4-DCAA

R.T.: 11.924 min
Delta R.T.: 0.000 min
Response: 21978115
Conc: 671.81 ng/ml



#4 2,4-DCAA

R.T.: 12.117 min
Delta R.T.: -0.004 min
Response: 29258900
Conc: 681.37 ng/ml



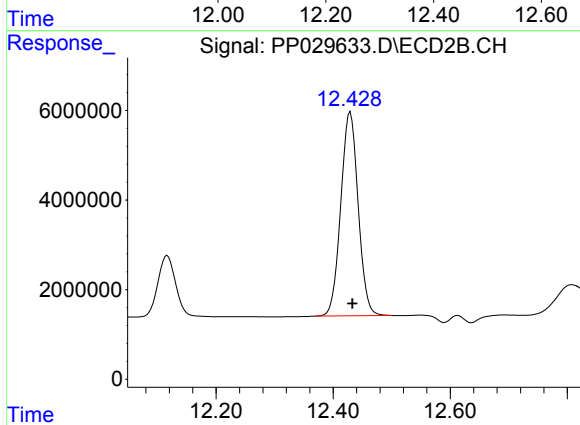
#5 DICAMBA

R.T.: 12.246 min
Delta R.T.: -0.001 min
Response: 111816171
Conc: 756.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

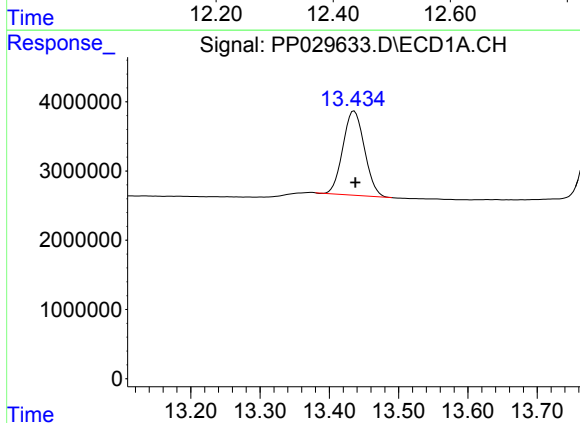
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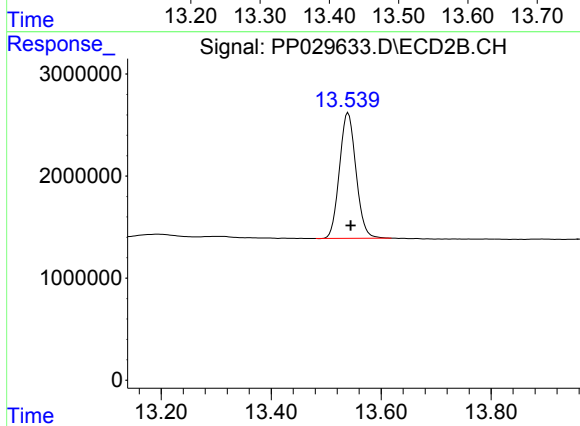
#5 DICAMBA

R.T.: 12.429 min
Delta R.T.: -0.004 min
Response: 93831999
Conc: 639.65 ng/ml



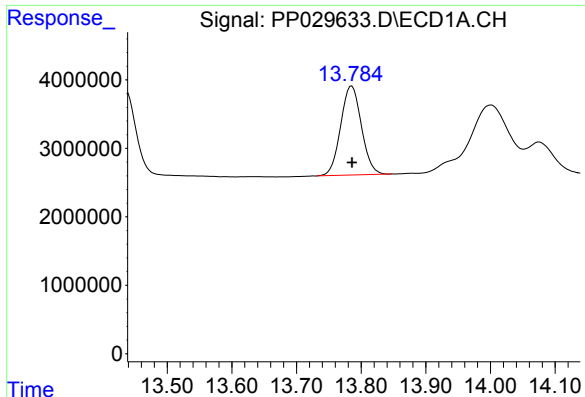
#8 DICHLORPROP

R.T.: 13.436 min
Delta R.T.: -0.002 min
Response: 26258260
Conc: 767.09 ng/ml



#8 DICHLORPROP

R.T.: 13.540 min
Delta R.T.: -0.005 min
Response: 25673649
Conc: 633.97 ng/ml



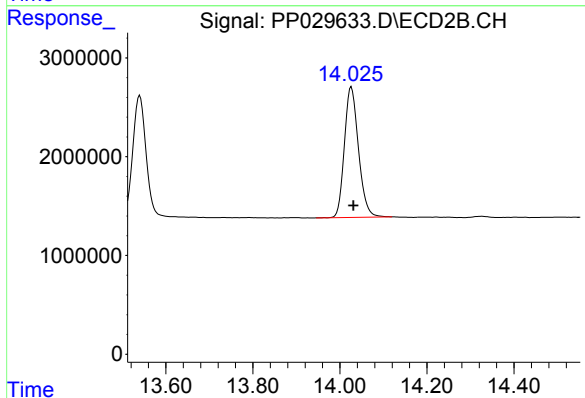
#9 2,4-D

R.T.: 13.786 min
Delta R.T.: 0.000 min
Response: 29047512
Conc: 751.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

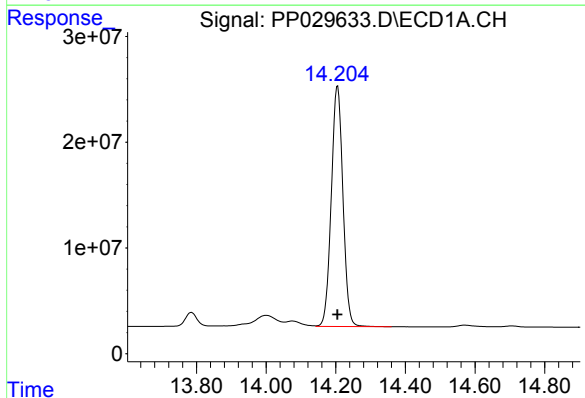
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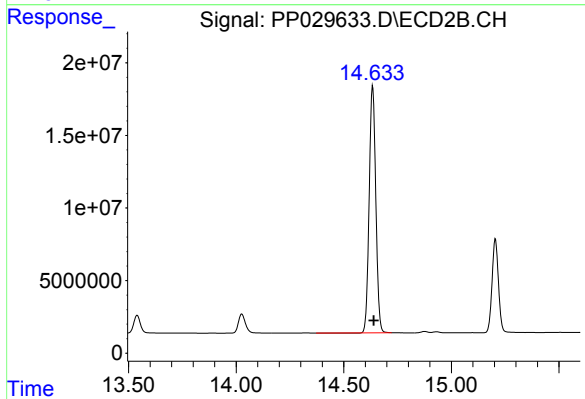
#9 2,4-D

R.T.: 14.026 min
Delta R.T.: -0.005 min
Response: 29608263
Conc: 627.63 ng/ml



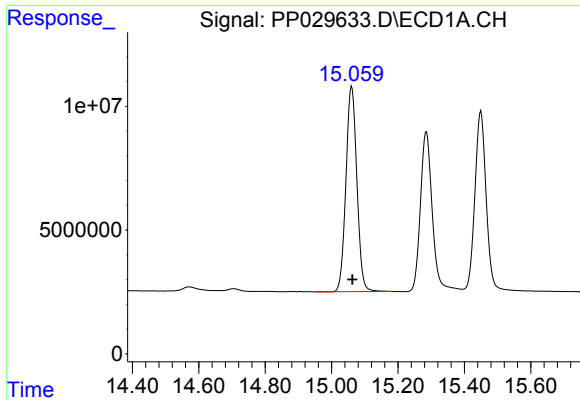
#10 Pentachlorophenol

R.T.: 14.205 min
Delta R.T.: 0.000 min
Response: 526417292
Conc: 772.45 ng/ml



#10 Pentachlorophenol

R.T.: 14.634 min
Delta R.T.: -0.005 min
Response: 361513898
Conc: 660.72 ng/ml



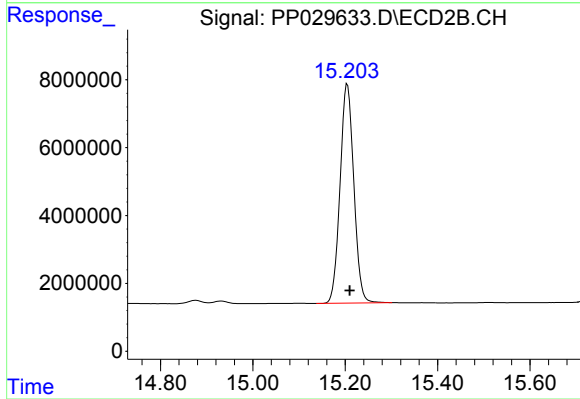
#11 2,4,5-TP (SILVEX)

R.T.: 15.061 min
Delta R.T.: -0.001 min
Response: 189323667
Conc: 778.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

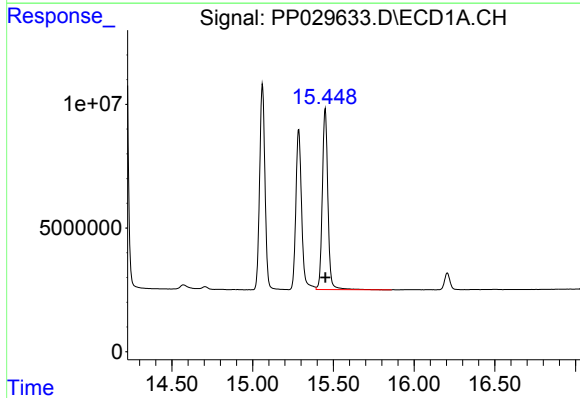
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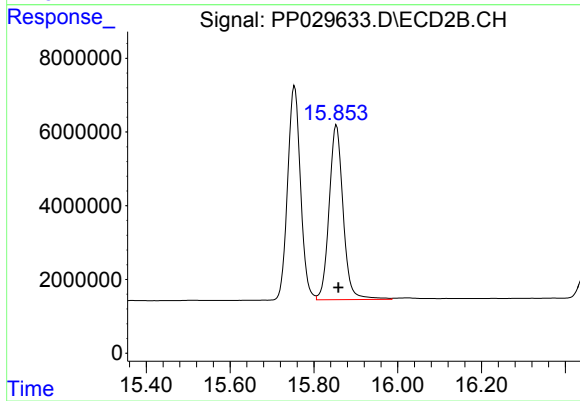
#11 2,4,5-TP (SILVEX)

R.T.: 15.205 min
Delta R.T.: -0.005 min
Response: 133430374
Conc: 644.63 ng/ml



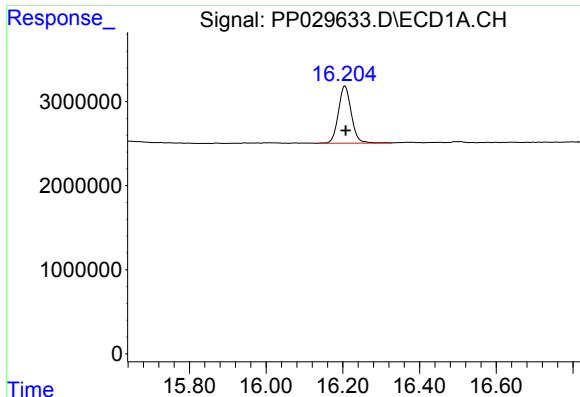
#12 2,4,5-T

R.T.: 15.450 min
Delta R.T.: 0.000 min
Response: 176303940
Conc: 778.31 ng/ml



#12 2,4,5-T

R.T.: 15.854 min
Delta R.T.: -0.005 min
Response: 110011193
Conc: 663.61 ng/ml



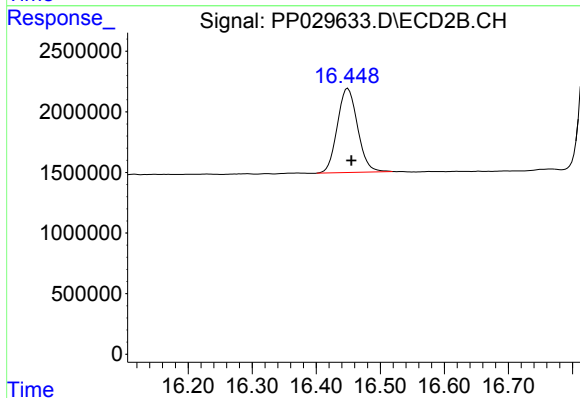
#13 2,4-DB

R.T.: 16.206 min
Delta R.T.: -0.002 min
Response: 15919675
Conc: 765.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

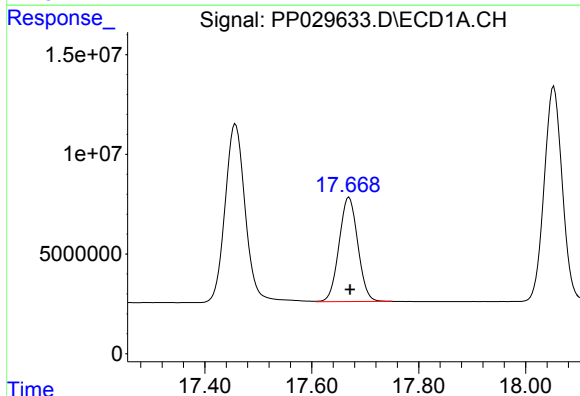
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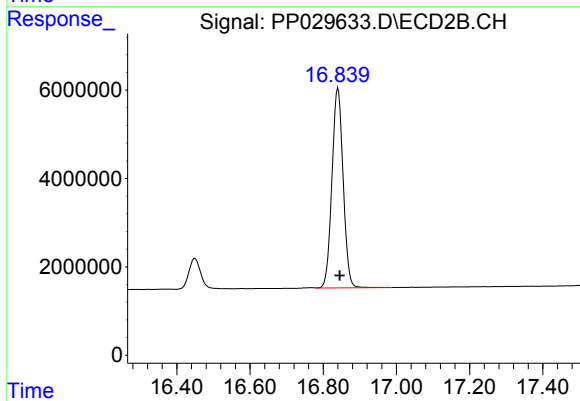
#13 2,4-DB

R.T.: 16.450 min
Delta R.T.: -0.005 min
Response: 15249544
Conc: 642.88 ng/ml



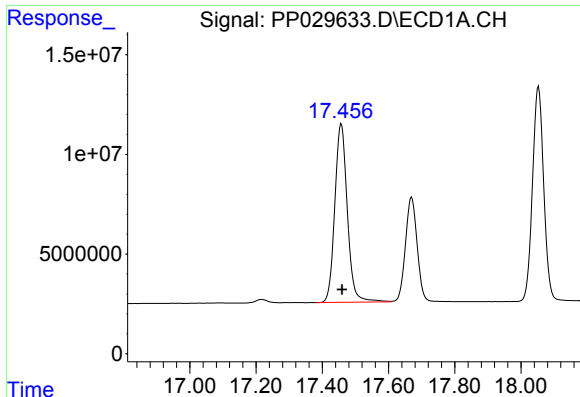
#14 DINOSEB

R.T.: 17.670 min
Delta R.T.: -0.002 min
Response: 127672503
Conc: 757.50 ng/ml



#14 DINOSEB

R.T.: 16.840 min
Delta R.T.: -0.005 min
Response: 95761141
Conc: 633.84 ng/ml



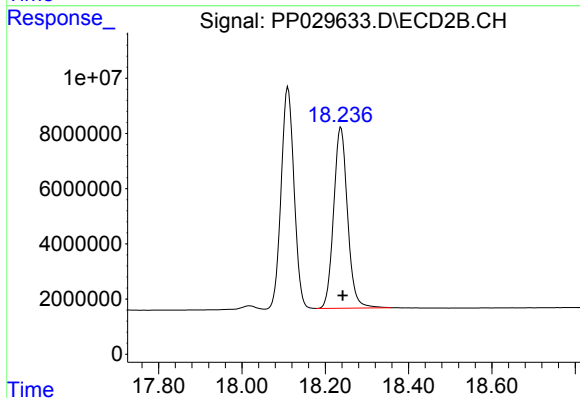
#15 Picloram

R.T.: 17.457 min
Delta R.T.: -0.002 min
Response: 235185975
Conc: 717.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
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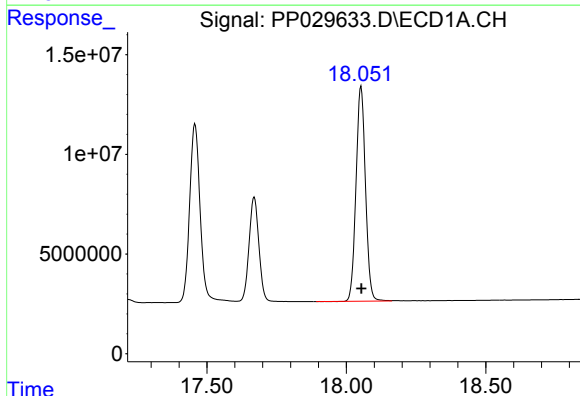
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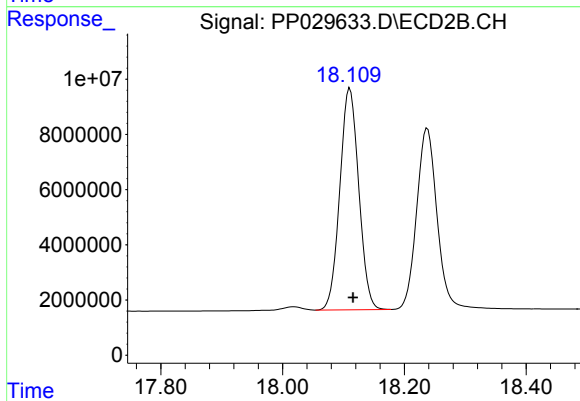
#15 Picloram

R.T.: 18.238 min
Delta R.T.: -0.004 min
Response: 152084983
Conc: 638.08 ng/ml



#16 DCPA

R.T.: 18.053 min
Delta R.T.: -0.002 min
Response: 253438622
Conc: 798.82 ng/ml



#16 DCPA

R.T.: 18.111 min
Delta R.T.: -0.005 min
Response: 173089144
Conc: 659.72 ng/ml