

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012819\
 Data File : PP029011.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jan 2019 17:29
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc : hexane
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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 1/29/2019 11:28:42 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 04:49:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012819.M
 Quant Title : 8080.M
 QLast Update : Mon Jan 28 11:24:17 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	12.041	12.171	190.4E6	310.8E6	752.171	754.657
Target Compounds							
1) T	Dalapon	3.308	2.993	389.9E6	382.9E6	682.216	662.753
2) T	3,5-DICHL...	10.434	10.255	404.5E6	386.3E6	694.268	696.465
3) T	4-Nitroph...	11.599	11.316	429.3E6	159.1E6	714.742	665.266
5) T	DICAMBA	12.357	12.480	967.9E6	1127.1E6	729.644	723.477
6) T	MCPD	12.699	12.671	26098115	67099871	62.787	70.167
7) T	MCPA	12.944	13.063	50371648	102.1E6	90.066m	68.777
8) T	DICHLORPROP	13.544	13.590	216.7E6	275.5E6	723.450	720.305
9) T	2,4-D	13.898	14.081	256.6E6	366.5E6	748.716	714.455
10) T	Pentachlo...	14.274	14.669	4998.8E6	4502.9E6	742.854	729.023
11) T	2,4,5-TP ...	15.162	15.251	1874.2E6	1880.5E6	757.819	738.346
12) T	2,4,5-T	15.556	15.910	1776.7E6	1616.5E6	740.232	740.525
13) T	2,4-DB	16.329	16.502	117.6E6	195.2E6	737.287	776.585
14) T	DINOSEB	17.768	16.882	1519.4E6	1273.6E6	663.745	723.379
15) T	Picloram	17.598	18.292	2694.7E6	2679.5E6	824.349	778.836
16) T	DCPA	18.160	18.151	2590.2E6	2251.2E6	751.231	743.404

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

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Acq On : 28 Jan 2019 17:29
Operator : EI\MA
Sample : HSTDCCC750
Misc : hexane
ALS Vial : 5 Sample Multiplier: 1

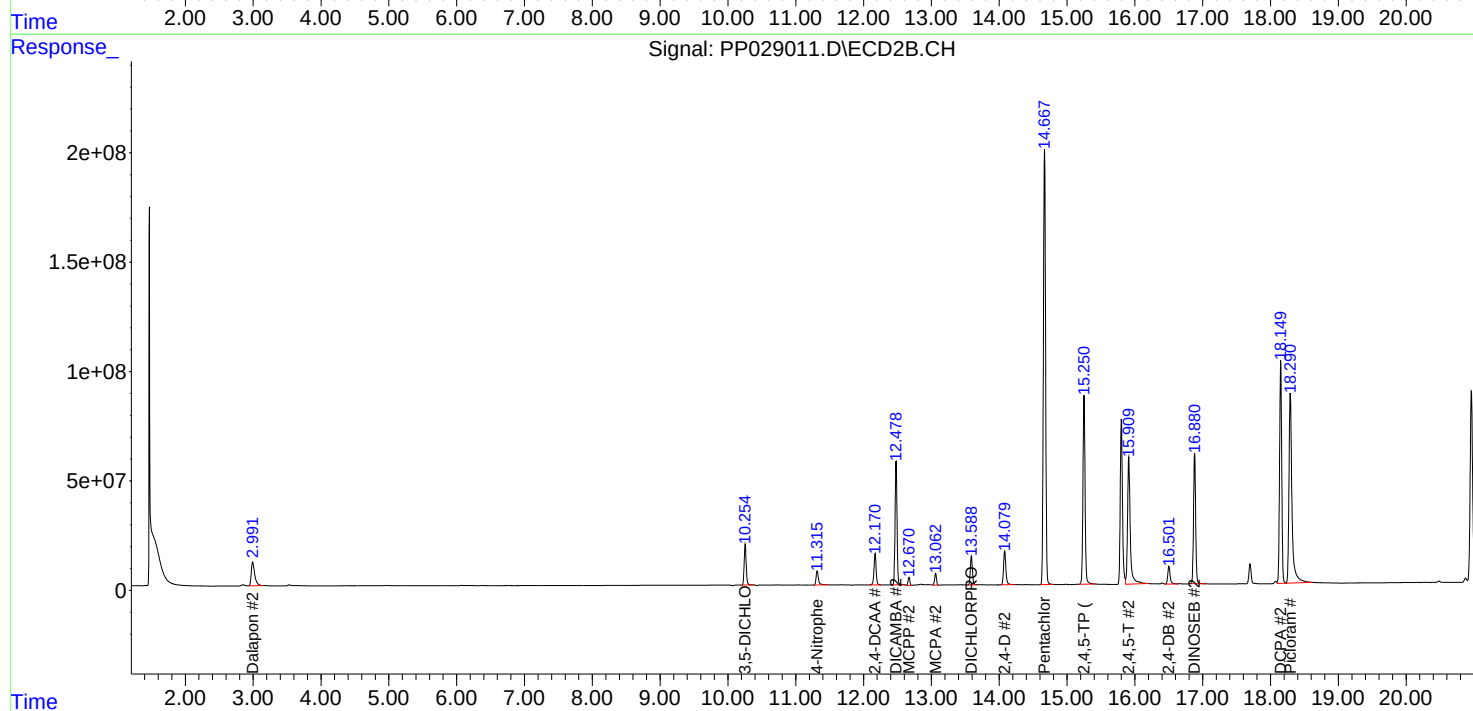
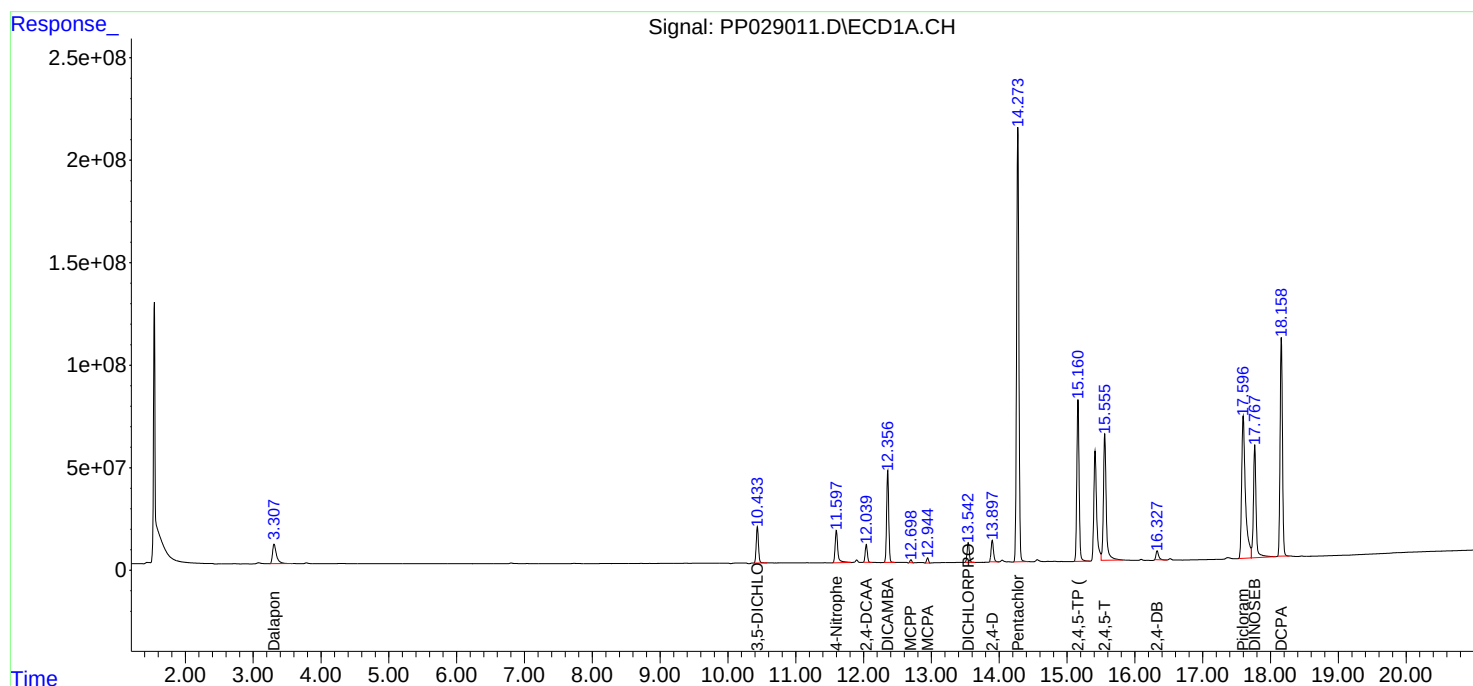
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

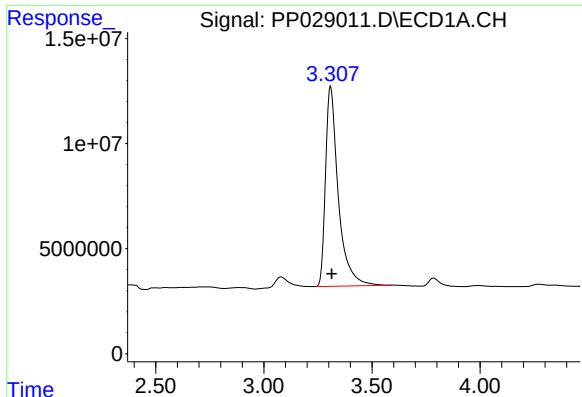
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 04:49:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012819.M
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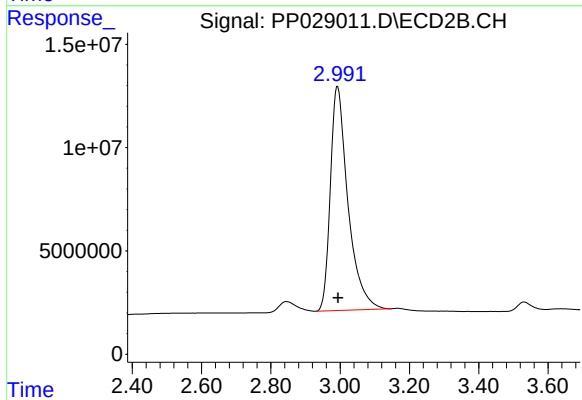
#1 Dalapon

R.T.: 3.308 min
Delta R.T.: -0.006 min
Response: 389875103
Conc: 682.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

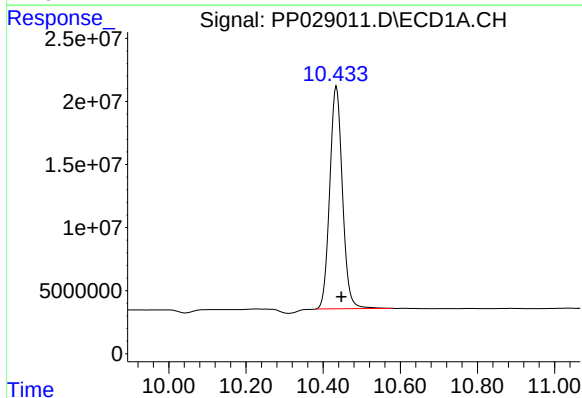
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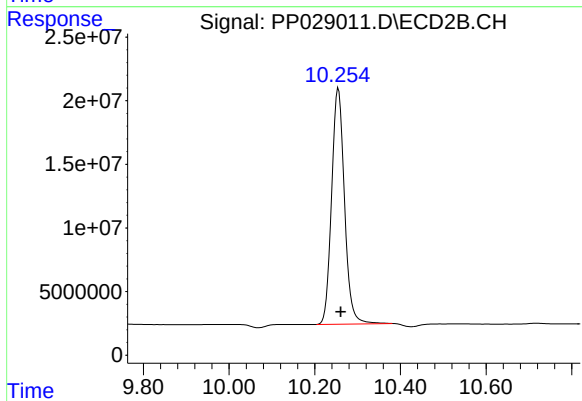
#1 Dalapon

R.T.: 2.993 min
Delta R.T.: -0.001 min
Response: 382906603
Conc: 662.75 ng/ml



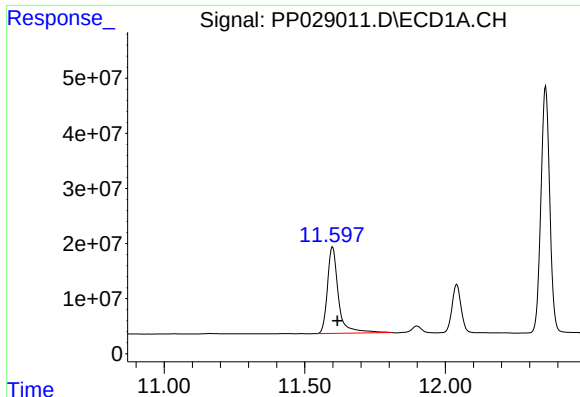
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.434 min
Delta R.T.: -0.013 min
Response: 404466734
Conc: 694.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.255 min
Delta R.T.: -0.006 min
Response: 386264472
Conc: 696.46 ng/ml



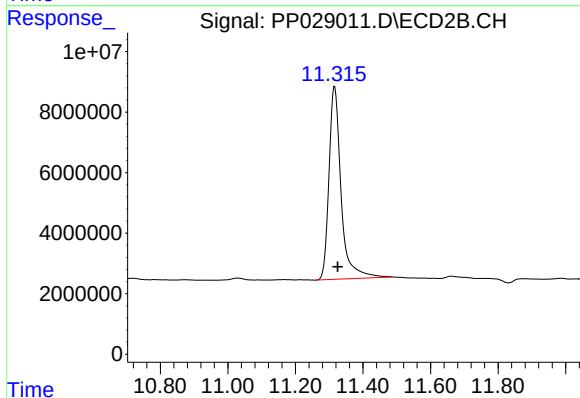
#3 4-Nitrophenol

R.T.: 11.599 min
Delta R.T.: -0.017 min
Response: 429306240
Conc: 714.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

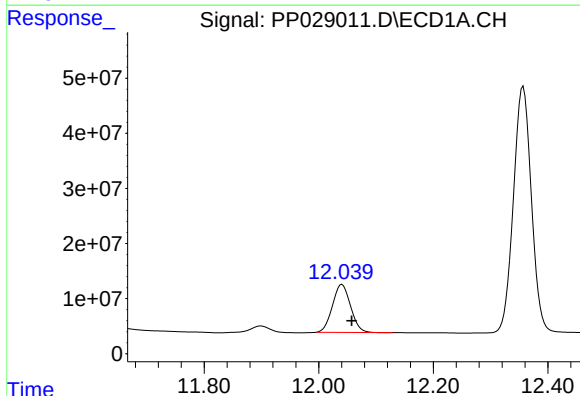
Manual Integrations
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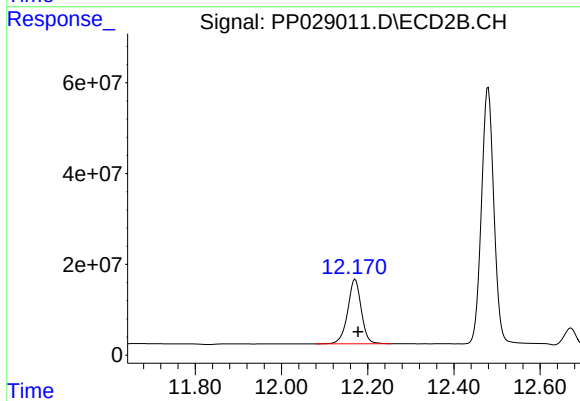
#3 4-Nitrophenol

R.T.: 11.316 min
Delta R.T.: -0.009 min
Response: 159142052
Conc: 665.27 ng/ml



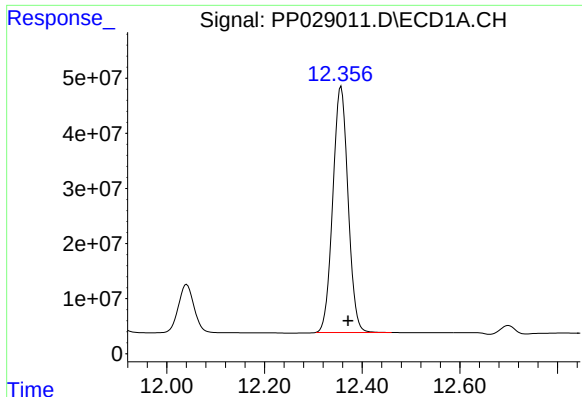
#4 2,4-DCAA

R.T.: 12.041 min
Delta R.T.: -0.017 min
Response: 190446595
Conc: 752.17 ng/ml



#4 2,4-DCAA

R.T.: 12.171 min
Delta R.T.: -0.007 min
Response: 310772095
Conc: 754.66 ng/ml



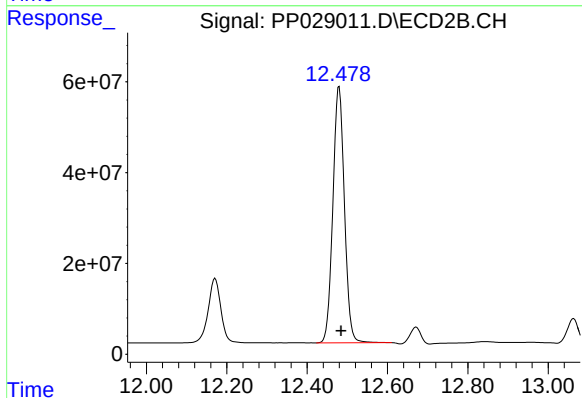
#5 DICAMBA

R.T.: 12.357 min
Delta R.T.: -0.014 min
Response: 967875240
Conc: 729.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

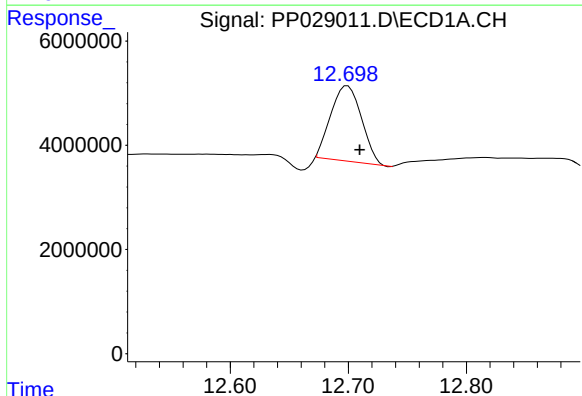
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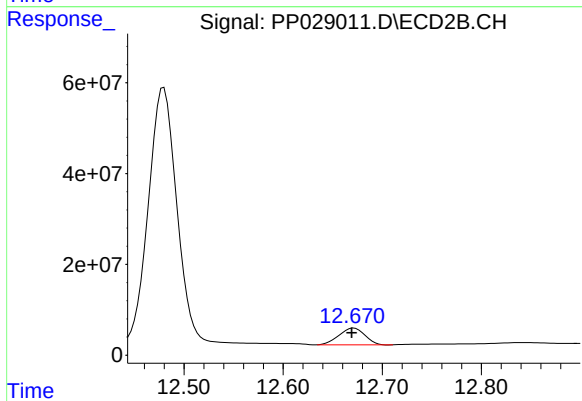
#5 DICAMBA

R.T.: 12.480 min
Delta R.T.: -0.005 min
Response: 1127132753
Conc: 723.48 ng/ml



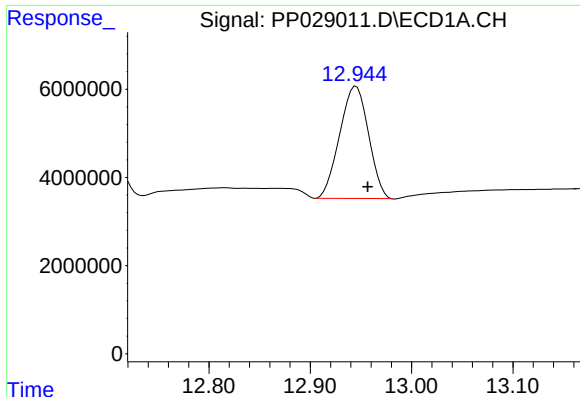
#6 MCP

R.T.: 12.699 min
Delta R.T.: -0.010 min
Response: 26098115
Conc: 62.79 ug/ml



#6 MCP

R.T.: 12.671 min
Delta R.T.: 0.002 min
Response: 67099871
Conc: 70.17 ug/ml



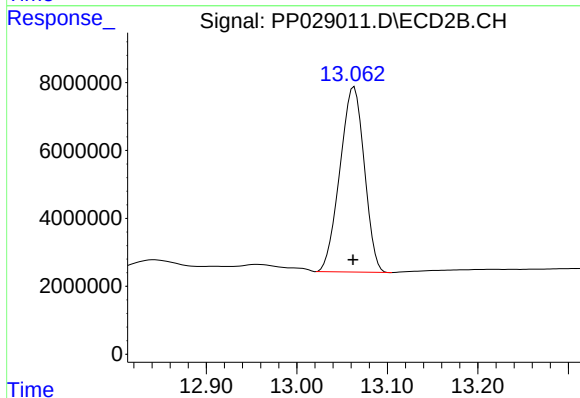
#7 MCPA

R.T.: 12.944 min
Delta R.T.: -0.013 min
Response: 50371648
Conc: 90.07 ug/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

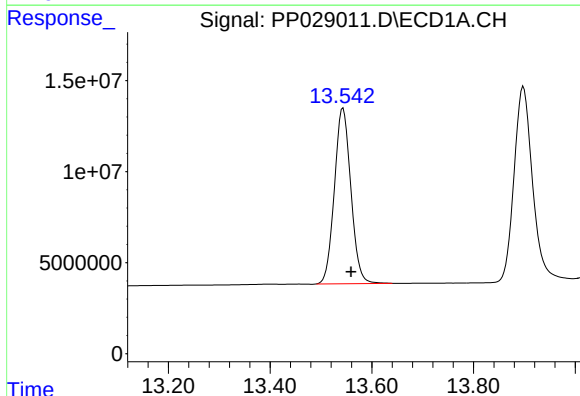
Manual Integrations
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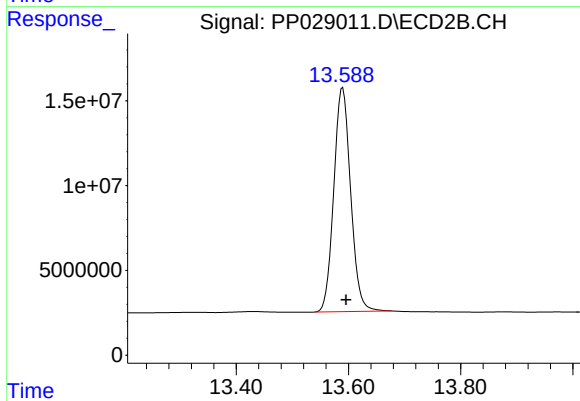
#7 MCPA

R.T.: 13.063 min
Delta R.T.: 0.001 min
Response: 102134245
Conc: 68.78 ug/ml



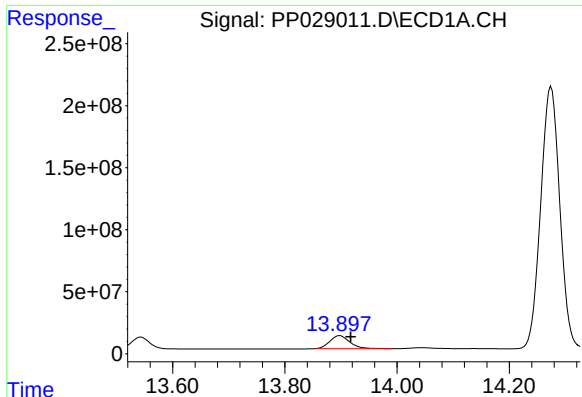
#8 DICHLORPROP

R.T.: 13.544 min
Delta R.T.: -0.016 min
Response: 216669316
Conc: 723.45 ng/ml



#8 DICHLORPROP

R.T.: 13.590 min
Delta R.T.: -0.006 min
Response: 275456780
Conc: 720.30 ng/ml



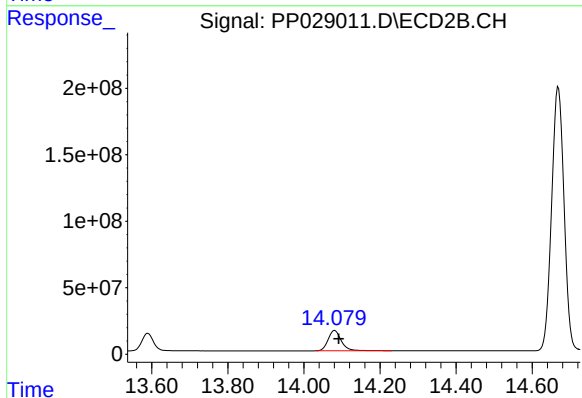
#9 2,4-D

R.T.: 13.898 min
Delta R.T.: -0.019 min
Response: 256637949
Conc: 748.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

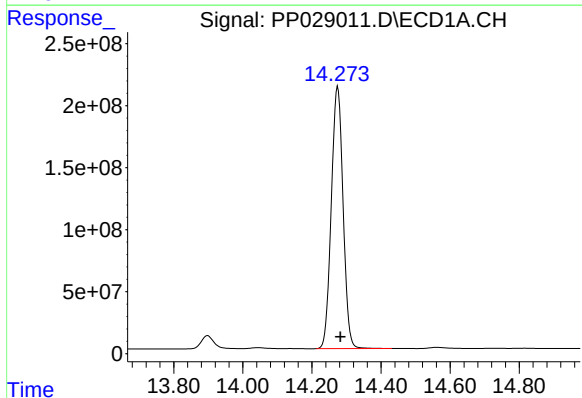
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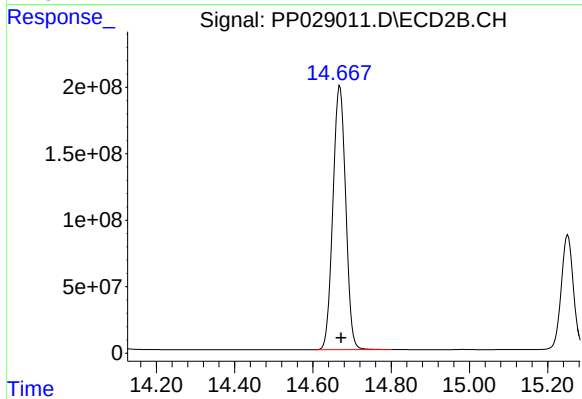
#9 2,4-D

R.T.: 14.081 min
Delta R.T.: -0.011 min
Response: 366502462
Conc: 714.45 ng/ml



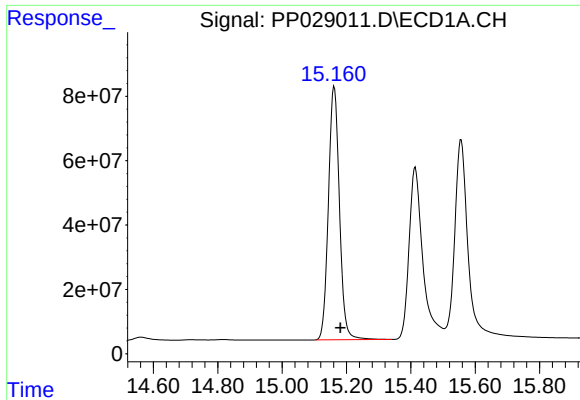
#10 Pentachlorophenol

R.T.: 14.274 min
Delta R.T.: -0.008 min
Response: 4998788935
Conc: 742.85 ng/ml



#10 Pentachlorophenol

R.T.: 14.669 min
Delta R.T.: -0.003 min
Response: 4502872232
Conc: 729.02 ng/ml



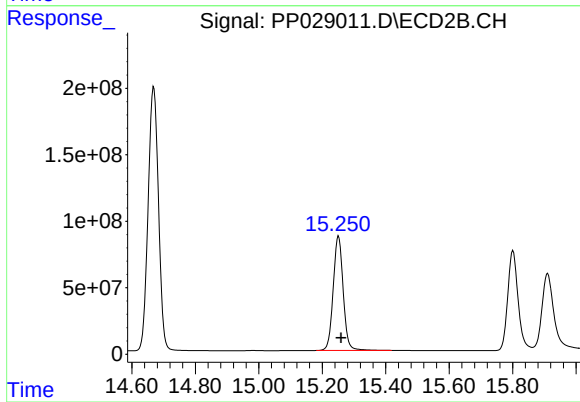
#11 2,4,5-TP (SILVEX)

R.T.: 15.162 min
Delta R.T.: -0.019 min
Response: 1874184362
Conc: 757.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

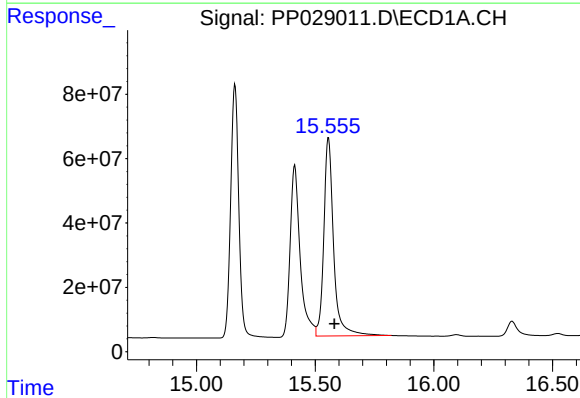
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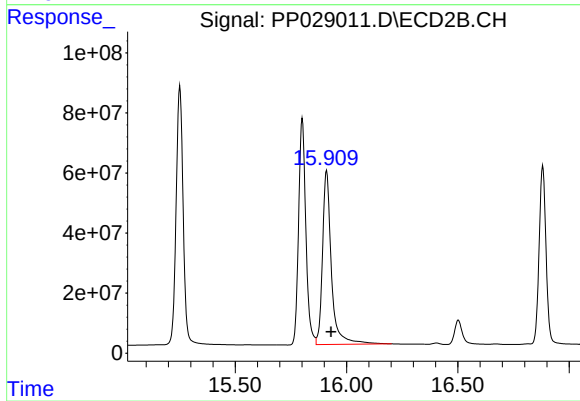
#11 2,4,5-TP (SILVEX)

R.T.: 15.251 min
Delta R.T.: -0.009 min
Response: 1880516232
Conc: 738.35 ng/ml



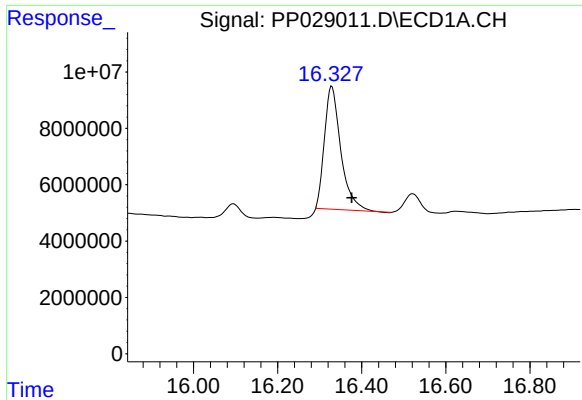
#12 2,4,5-T

R.T.: 15.556 min
Delta R.T.: -0.025 min
Response: 1776688604
Conc: 740.23 ng/ml



#12 2,4,5-T

R.T.: 15.910 min
Delta R.T.: -0.020 min
Response: 1616515713
Conc: 740.52 ng/ml



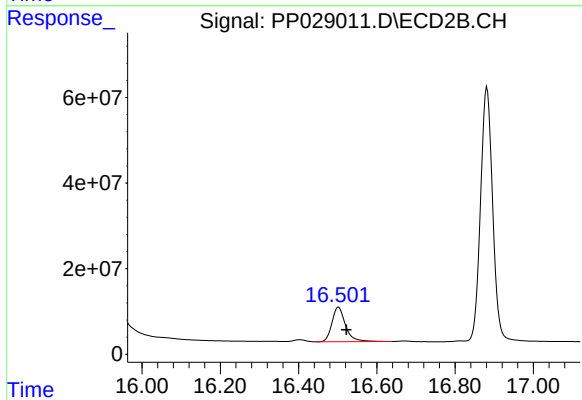
#13 2,4-DB

R.T.: 16.329 min
Delta R.T.: -0.047 min
Response: 117591184
Conc: 737.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

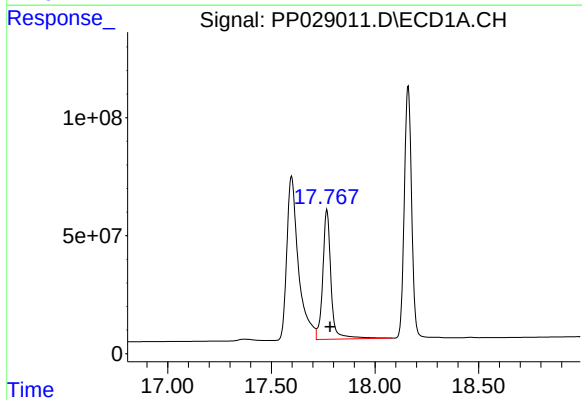
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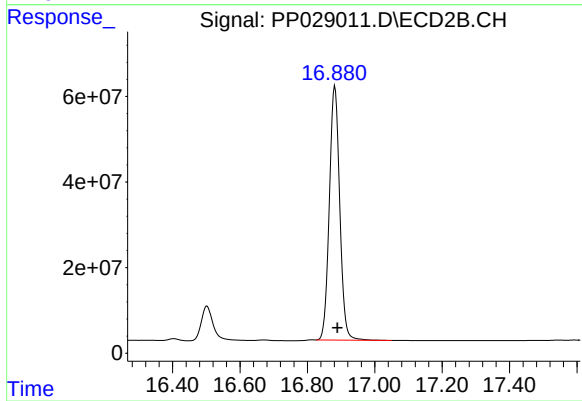
#13 2,4-DB

R.T.: 16.502 min
Delta R.T.: -0.020 min
Response: 195150387
Conc: 776.59 ng/ml



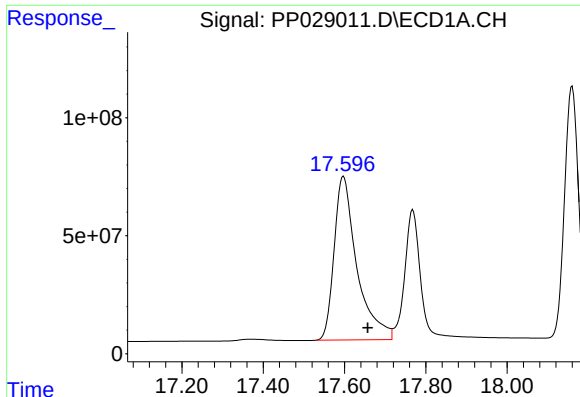
#14 DINOSEB

R.T.: 17.768 min
Delta R.T.: -0.016 min
Response: 1519384981
Conc: 663.74 ng/ml



#14 DINOSEB

R.T.: 16.882 min
Delta R.T.: -0.008 min
Response: 1273596091
Conc: 723.38 ng/ml



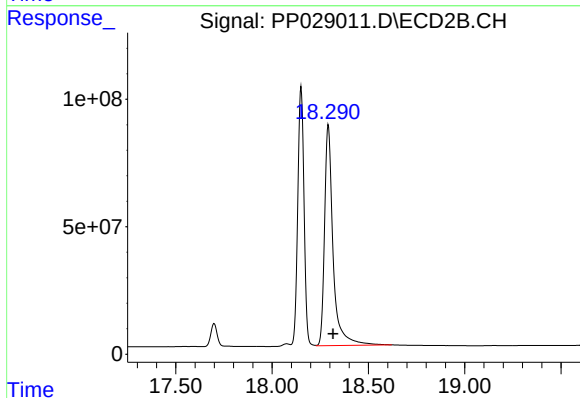
#15 Picloram

R.T.: 17.598 min
Delta R.T.: -0.059 min
Response: 2694724470
Conc: 824.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

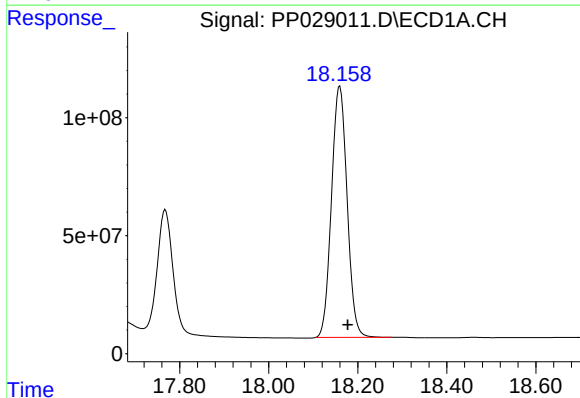
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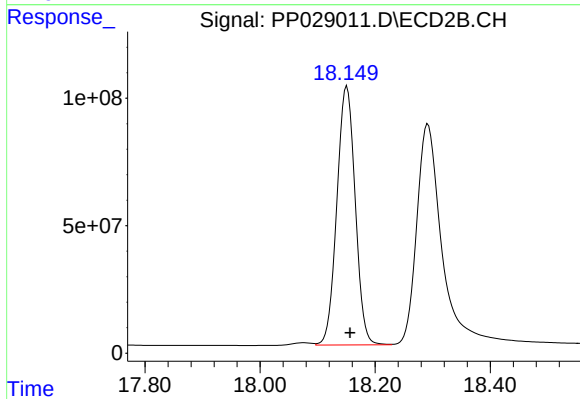
#15 Picloram

R.T.: 18.292 min
Delta R.T.: -0.024 min
Response: 2679507652
Conc: 778.84 ng/ml



#16 DCPA

R.T.: 18.160 min
Delta R.T.: -0.018 min
Response: 2590182818
Conc: 751.23 ng/ml



#16 DCPA

R.T.: 18.151 min
Delta R.T.: -0.006 min
Response: 2251172050
Conc: 743.40 ng/ml