

Data Path : P:\HPCHEM1\ECD_P\Data\PP041918\
 Data File : PP025189.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Apr 2018 7:30
 Operator : UA/AJ
 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: Apr 20 08:28:43 2018
 Quant Method : P:\HPCHEM1\ECD_P\methods\PP032918.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 02 02:18:04 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x 0.5 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	11.415	11.118	451.2E6	483.2E6	852.506	814.287
Target Compounds							
1) T	Dalapon	2.906	2.451	519.9E6	570.1E6	674.011	673.454m
2) T	3,5-DICHL...	9.822	9.244	623.4E6	607.4E6	756.447	753.408
3) T	4-Nitroph...	10.991	10.278	272.0E6	261.2E6	743.025	731.883
5) T	DICAMBA	11.732	11.412	1853.0E6	1731.5E6	750.765	749.639
6) T	MCPP	12.073	11.622	125.7E6	111.3E6	80.608	77.586
7) T	MCPA	12.328	12.012	179.7E6	158.3E6	77.266	75.020
8) T	DICHLORPROP	12.922	12.522	457.6E6	433.8E6	769.207	736.613
9) T	2,4-D	13.283	13.007	575.4E6	571.1E6	785.505	752.313
10) T	Pentachlo...	13.667	13.554	7506.5E6	6669.6E6	799.712	751.446
11) T	2,4,5-TP ...	14.541	14.159	3135.6E6	2763.2E6	743.345	743.526
12) T	2,4,5-T	14.941	14.782	2916.4E6	2276.4E6	800.379	763.062
13) T	2,4-DB	15.687	15.381	365.2E6	320.2E6	804.813	756.350
14) T	DINOSEB	17.156	15.779	2072.3E6	1749.2E6	747.664	715.382
15) T	Picloram	16.962	17.113	4543.3E6	3774.7E6	776.268	784.365
16) T	DCPA	17.525	16.993	3809.2E6	3271.8E6	786.855	756.793m

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

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Acq On : 20 Apr 2018 7:30
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

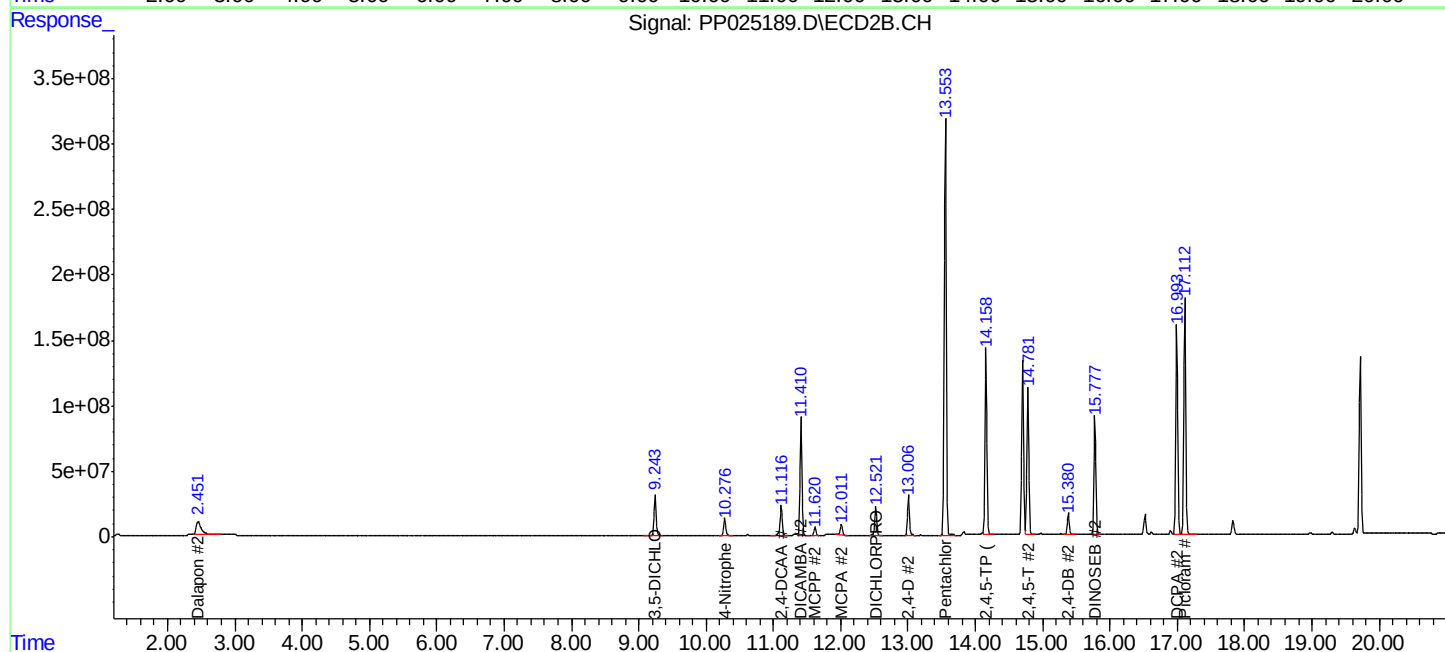
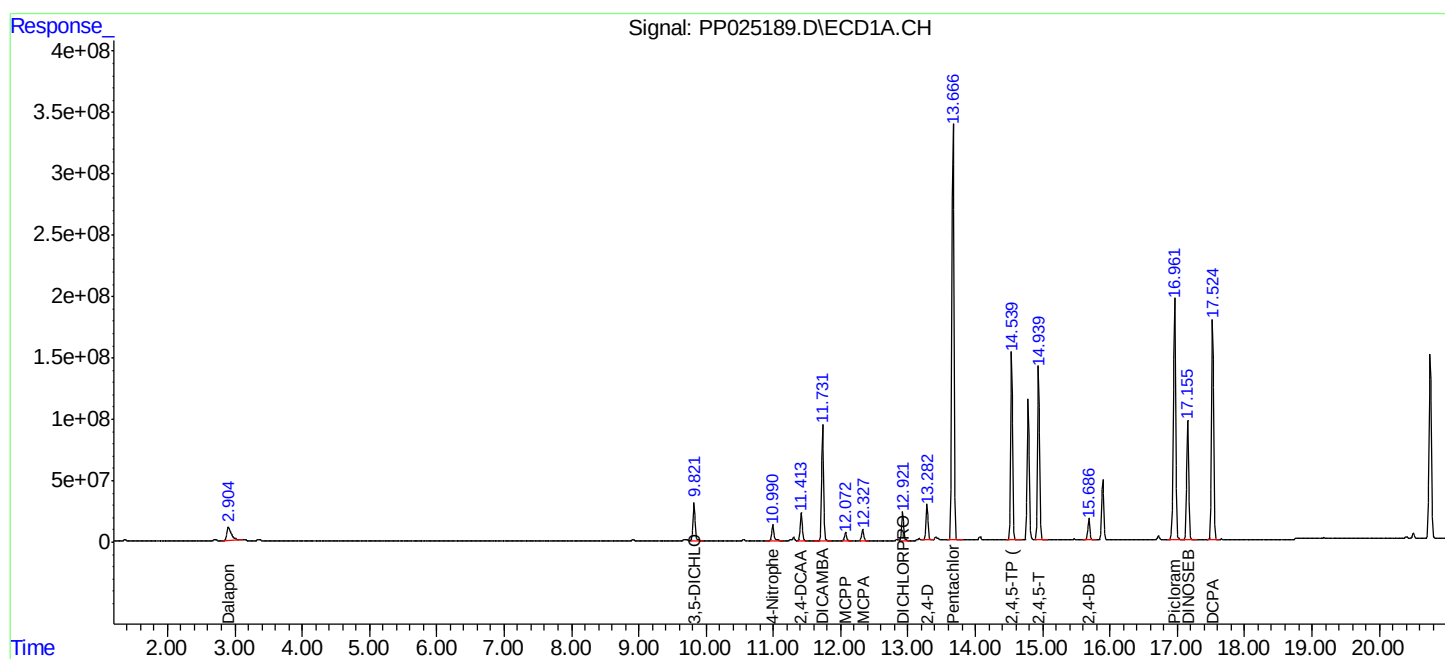
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

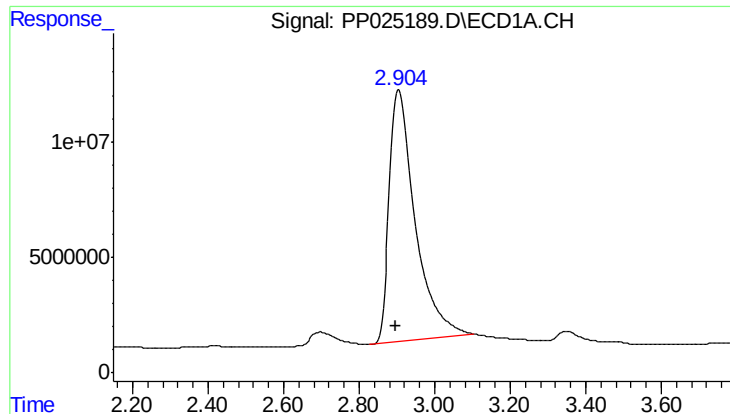
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 08:28:43 2018
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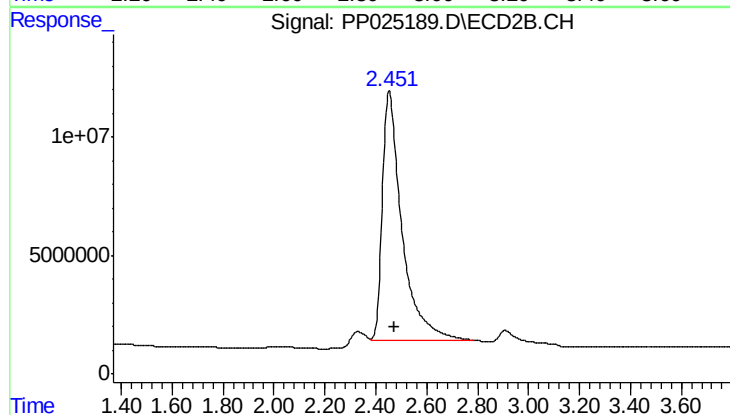
#1 Dalapon

R.T.: 2.906 min
Delta R.T.: 0.010 min
Response: 519911462
Conc: 674.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

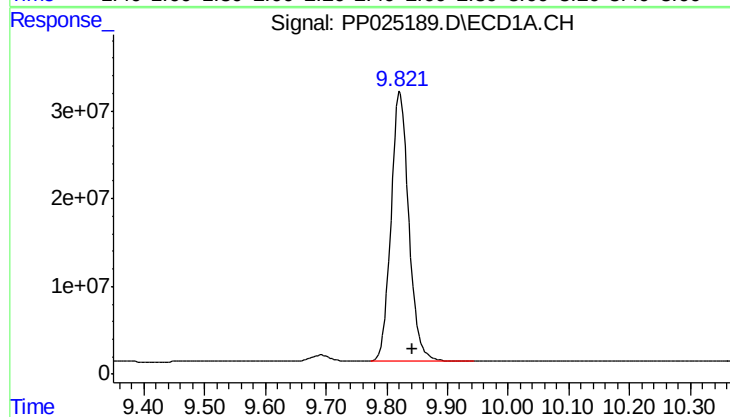
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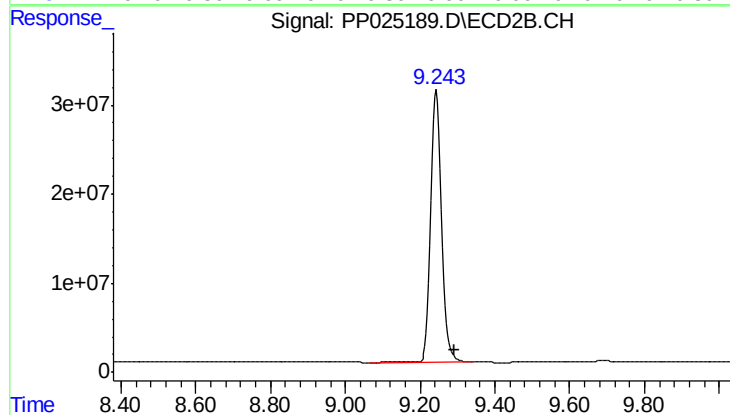
#1 Dalapon

R.T.: 2.451 min
Delta R.T.: -0.020 min
Response: 570079288
Conc: 673.45 ng/ml m



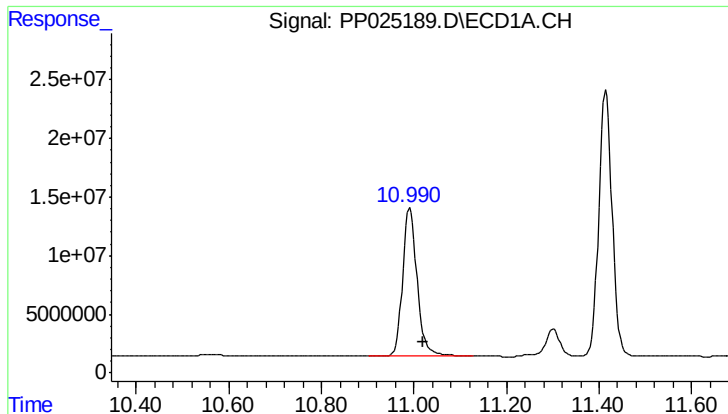
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.822 min
Delta R.T.: -0.019 min
Response: 623435695
Conc: 756.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.244 min
Delta R.T.: -0.047 min
Response: 607350180
Conc: 753.41 ng/ml



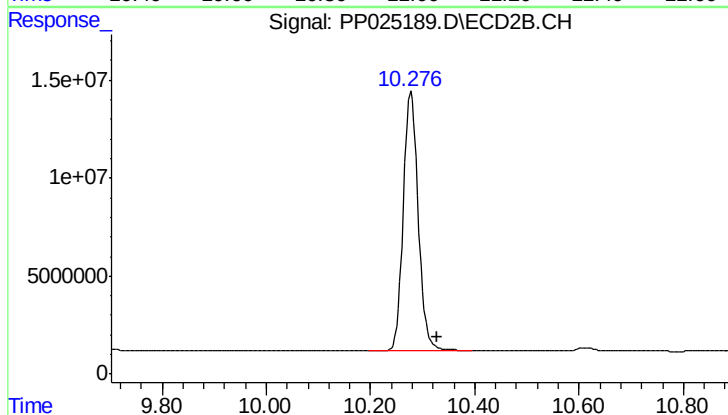
#3 4-Nitrophenol

R.T.: 10.991 min
Delta R.T.: -0.029 min
Response: 272025014
Conc: 743.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

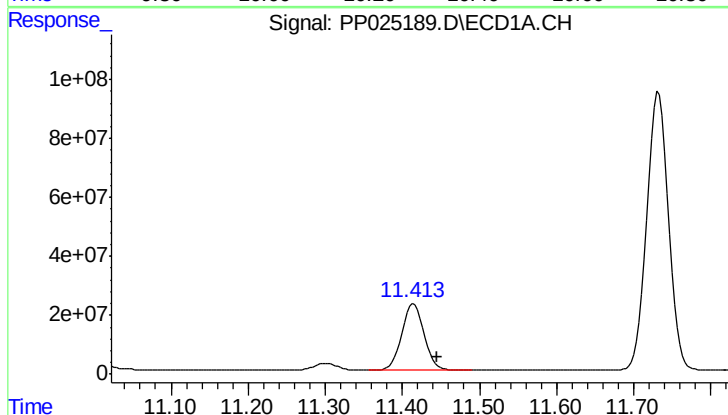
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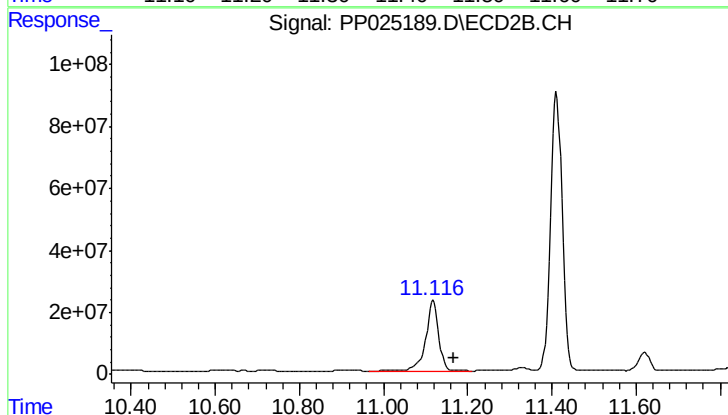
#3 4-Nitrophenol

R.T.: 10.278 min
Delta R.T.: -0.050 min
Response: 261187036
Conc: 731.88 ng/ml



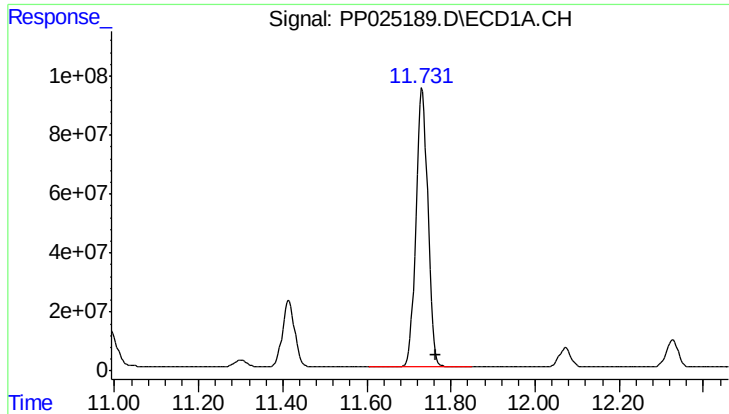
#4 2,4-DCAA

R.T.: 11.415 min
Delta R.T.: -0.031 min
Response: 451208409
Conc: 852.51 ng/ml



#4 2,4-DCAA

R.T.: 11.118 min
Delta R.T.: -0.049 min
Response: 483208770
Conc: 814.29 ng/ml



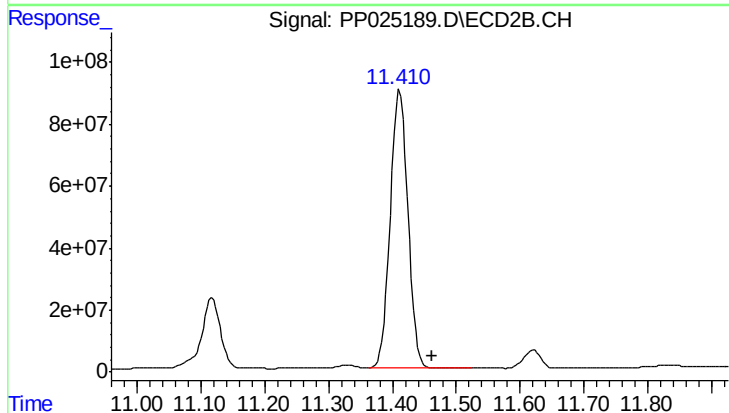
#5 DICAMBA

R.T.: 11.732 min
Delta R.T.: -0.033 min
Response: 1853025145
Conc: 750.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

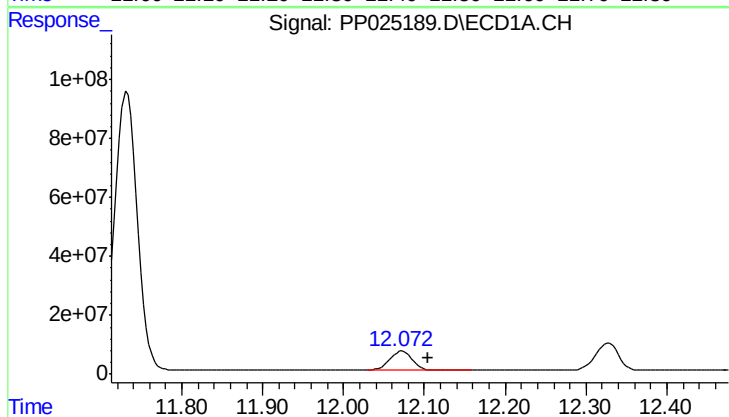
Manual Integrations
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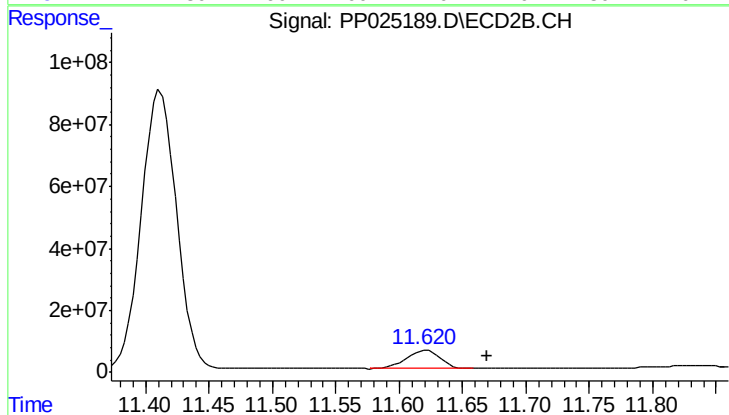
#5 DICAMBA

R.T.: 11.412 min
Delta R.T.: -0.049 min
Response: 1731503435
Conc: 749.64 ng/ml



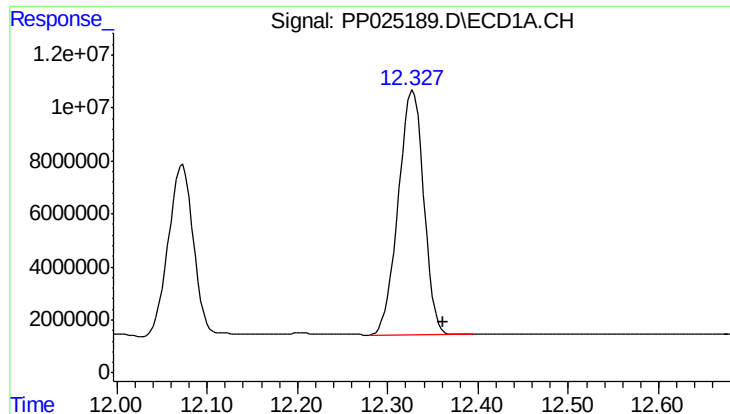
#6 MCP

R.T.: 12.073 min
Delta R.T.: -0.032 min
Response: 125726111
Conc: 80.61 ug/ml



#6 MCP

R.T.: 11.622 min
Delta R.T.: -0.047 min
Response: 111250251
Conc: 77.59 ug/ml



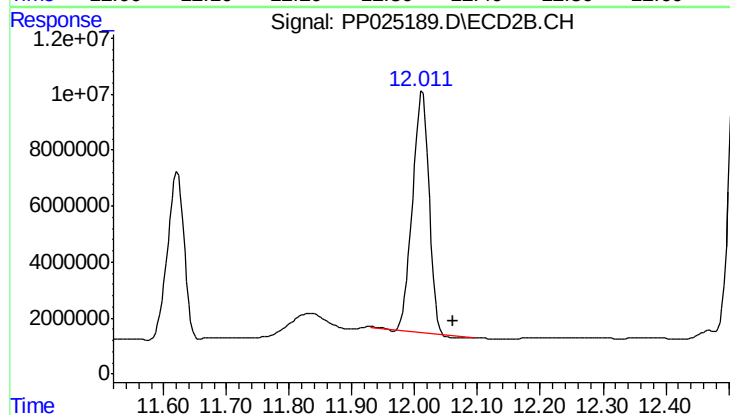
#7 MCPA

R.T.: 12.328 min
Delta R.T.: -0.034 min
Response: 179710761
Conc: 77.27 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

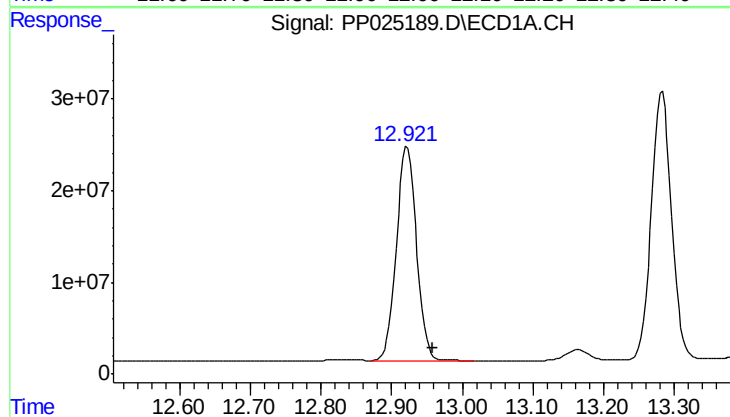
Manual Integrations
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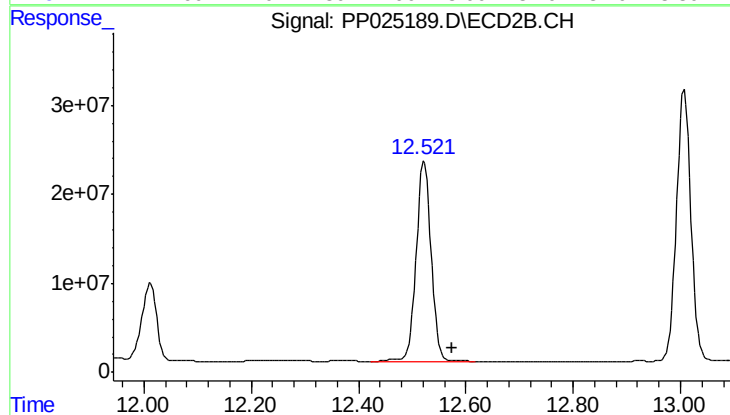
#7 MCPA

R.T.: 12.012 min
Delta R.T.: -0.048 min
Response: 158277037
Conc: 75.02 ug/ml



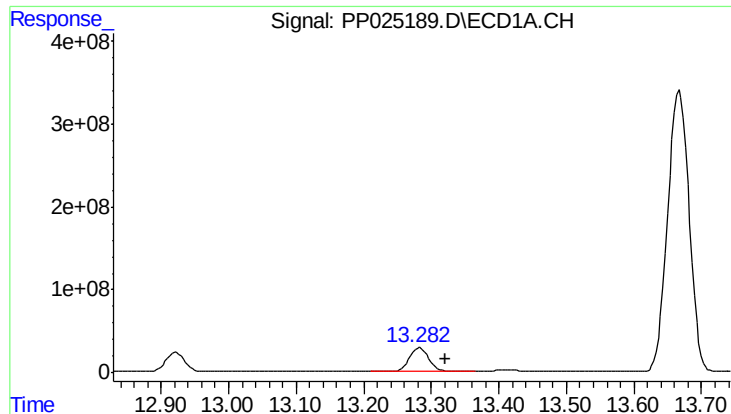
#8 DICHLORPROP

R.T.: 12.922 min
Delta R.T.: -0.037 min
Response: 457642218
Conc: 769.21 ng/ml



#8 DICHLORPROP

R.T.: 12.522 min
Delta R.T.: -0.051 min
Response: 433805830
Conc: 736.61 ng/ml



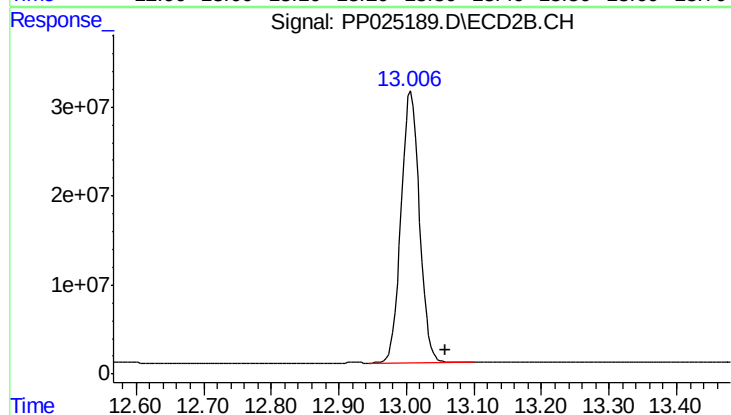
#9 2,4-D

R.T.: 13.283 min
Delta R.T.: -0.038 min
Response: 575407341
Conc: 785.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

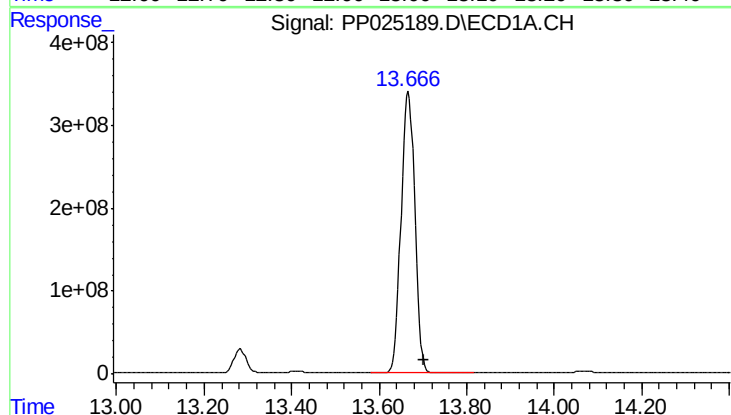
Manual Integrations
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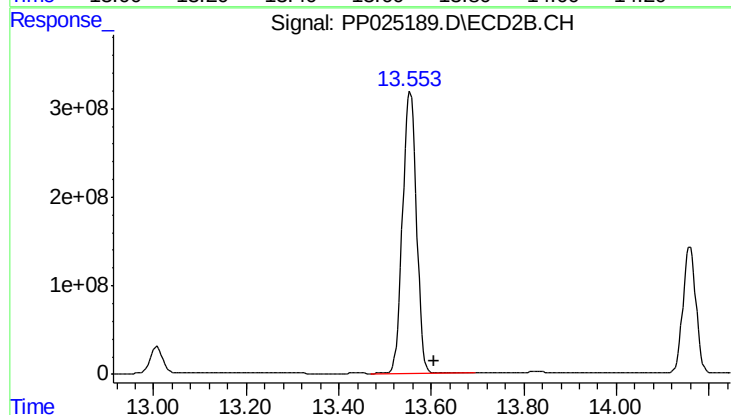
#9 2,4-D

R.T.: 13.007 min
Delta R.T.: -0.051 min
Response: 571114236
Conc: 752.31 ng/ml



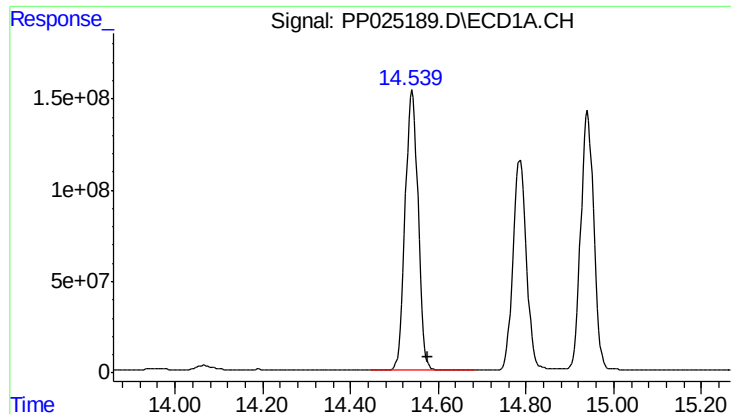
#10 Pentachlorophenol

R.T.: 13.667 min
Delta R.T.: -0.037 min
Response: 7506490242
Conc: 799.71 ng/ml



#10 Pentachlorophenol

R.T.: 13.554 min
Delta R.T.: -0.053 min
Response: 6669629051
Conc: 751.45 ng/ml



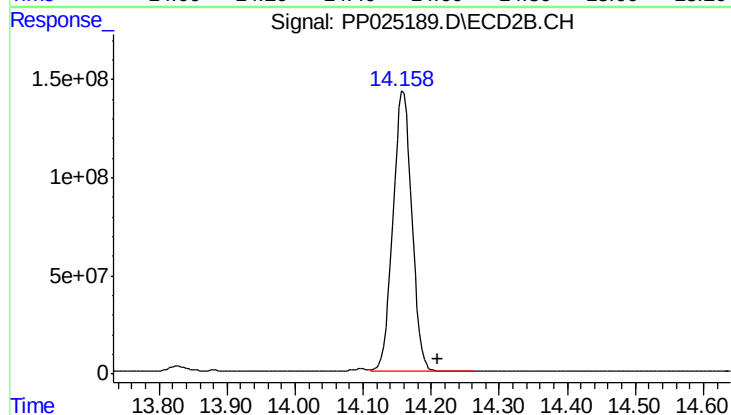
#11 2,4,5-TP (SILVEX)

R.T.: 14.541 min
Delta R.T.: -0.036 min
Response: 3135557615
Conc: 743.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

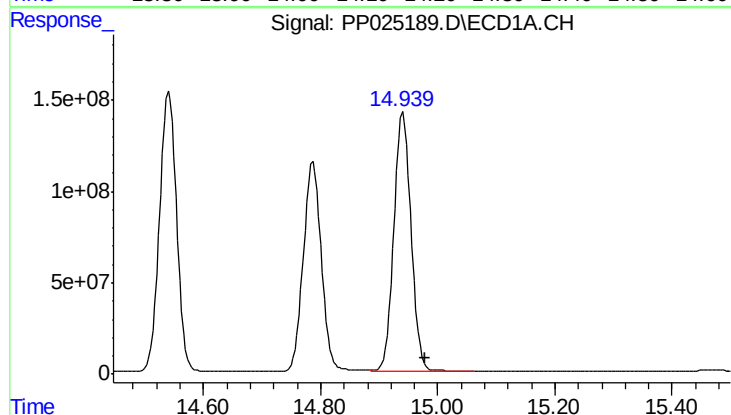
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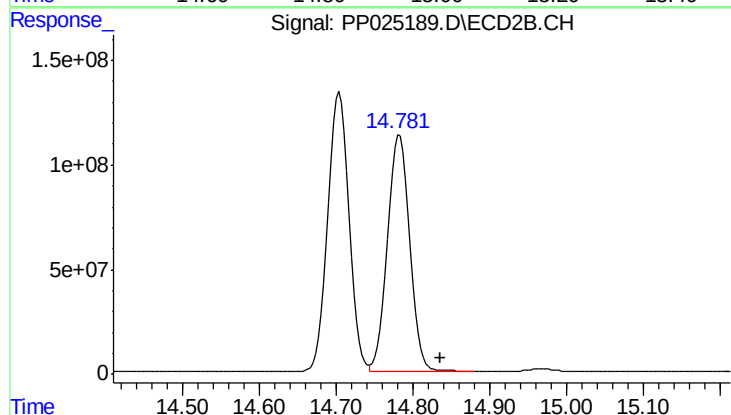
#11 2,4,5-TP (SILVEX)

R.T.: 14.159 min
Delta R.T.: -0.052 min
Response: 2763211342
Conc: 743.53 ng/ml



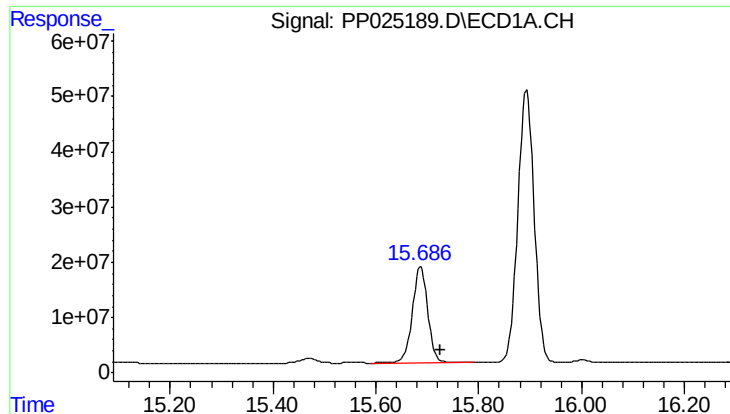
#12 2,4,5-T

R.T.: 14.941 min
Delta R.T.: -0.039 min
Response: 2916434908
Conc: 800.38 ng/ml



#12 2,4,5-T

R.T.: 14.782 min
Delta R.T.: -0.054 min
Response: 2276444660
Conc: 763.06 ng/ml



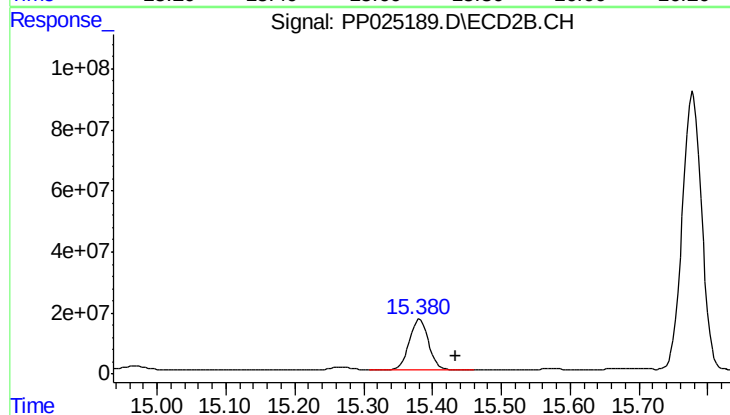
#13 2,4-DB

R.T.: 15.687 min
Delta R.T.: -0.039 min
Response: 365218457
Conc: 804.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

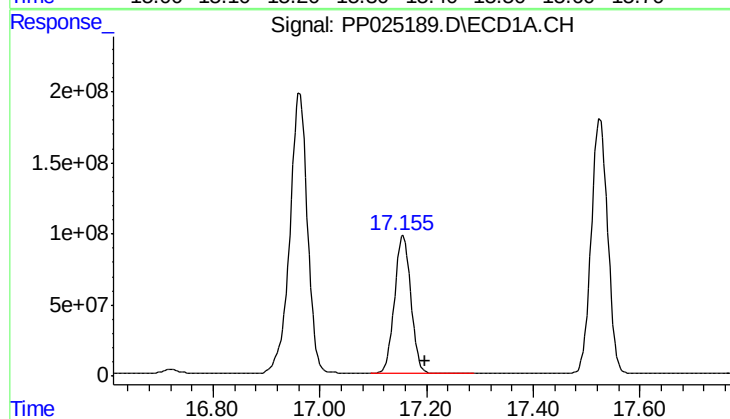
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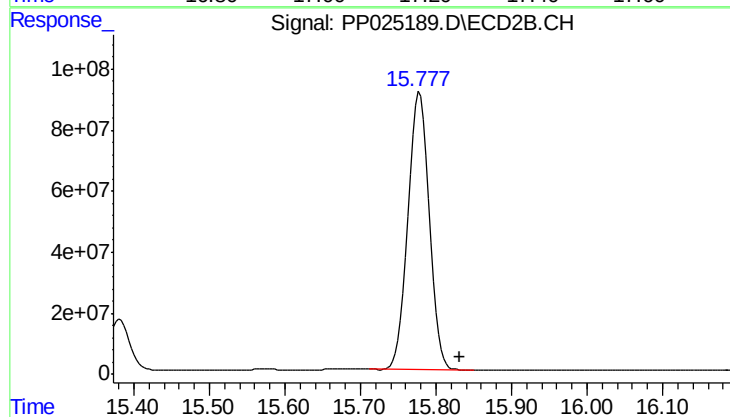
#13 2,4-DB

R.T.: 15.381 min
Delta R.T.: -0.053 min
Response: 320180297
Conc: 756.35 ng/ml



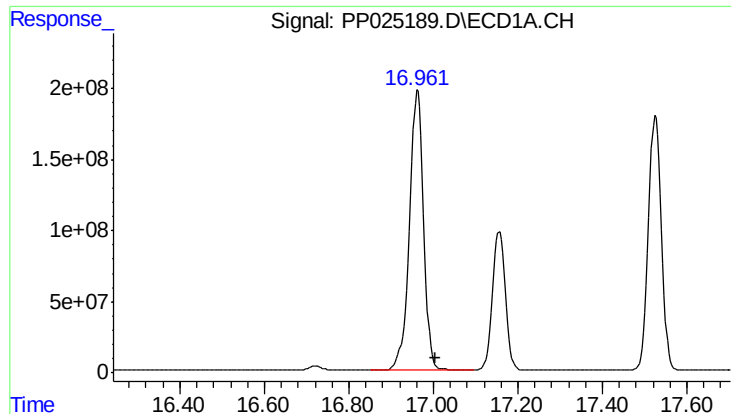
#14 DINOSEB

R.T.: 17.156 min
Delta R.T.: -0.042 min
Response: 2072334463
Conc: 747.66 ng/ml



#14 DINOSEB

R.T.: 15.779 min
Delta R.T.: -0.053 min
Response: 1749194378
Conc: 715.38 ng/ml



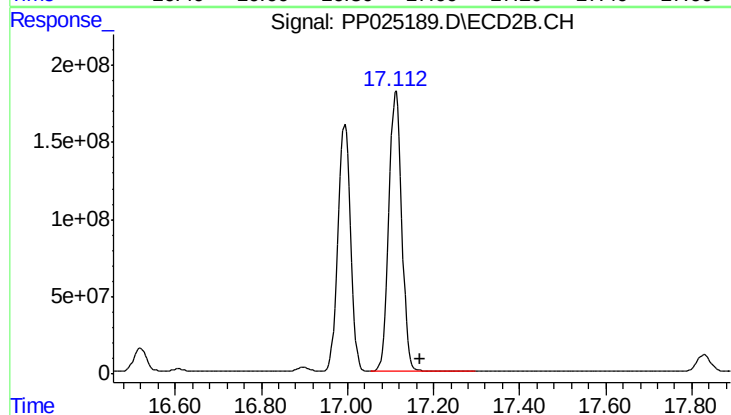
#15 Picloram

R.T.: 16.962 min
Delta R.T.: -0.042 min
Response: 4543264391
Conc: 776.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

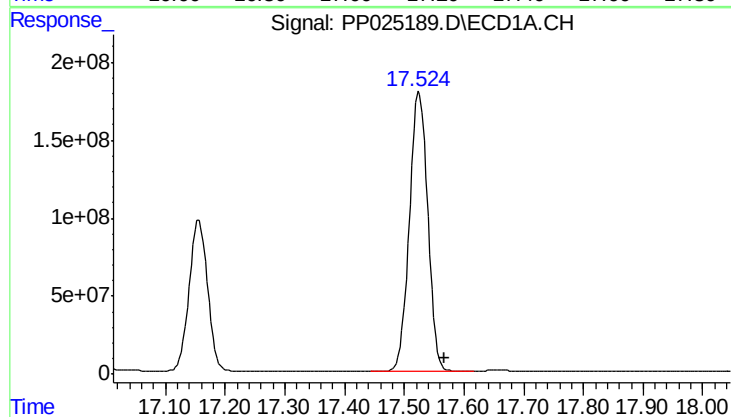
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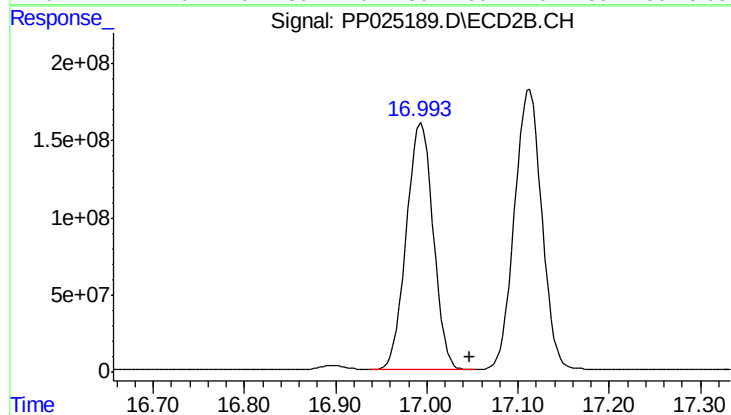
#15 Picloram

R.T.: 17.113 min
Delta R.T.: -0.054 min
Response: 3774685768
Conc: 784.37 ng/ml



#16 DCPA

R.T.: 17.525 min
Delta R.T.: -0.043 min
Response: 3809216820
Conc: 786.85 ng/ml



#16 DCPA

R.T.: 16.993 min
Delta R.T.: -0.055 min
Response: 3271833913
Conc: 756.79 ng/ml m