

Data Path : P:\HPCHEM1\ECD_P\Data\PP043018\
 Data File : PP025360.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Apr 2018 13:49
 Operator : UA/AJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC1000

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 05:43:15 2018
 Quant Method : P:\HPCHEM1\ECD_P\methods\PP043018.M
 Quant Title : 8080.M
 QLast Update : Tue May 01 05:42:29 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 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	11.413	11.116	548.2E6	579.8E6	998.956	998.755
Target Compounds							
1) T	Dalapon	2.907	2.454	696.0E6	701.0E6	905.403	907.956
2) T	3,5-DICHL...	9.820	9.242	764.8E6	713.9E6	930.652	930.189
3) T	4-Nitroph...	10.990	10.276	329.8E6	307.5E6	910.129	907.440
5) T	DICAMBA	11.731	11.409	2268.5E6	2072.7E6	942.012	941.911
6) T	MCPD	12.073	11.621	157.4E6	134.2E6	94.491	93.792
7) T	MCPA	12.329	12.013	218.9E6	193.8E6	92.848	92.910
8) T	DICHLORPROP	12.921	12.521	560.8E6	506.5E6	939.423	939.887
9) T	2,4-D	13.282	13.003	706.9E6	679.5E6	939.361	938.990m
10) T	Pentachlo...	13.666	13.552	8723.0E6	7607.4E6	962.916	955.888
11) T	2,4,5-TP ...	14.539	14.157	3772.2E6	3272.0E6	952.258	953.389
12) T	2,4,5-T	14.940	14.780	3492.5E6	2722.4E6	950.749	953.531
13) T	2,4-DB	15.686	15.379	443.1E6	388.4E6	945.545	948.514
14) T	DINOSEB	17.154	15.775	2473.3E6	2040.2E6	938.430	934.951
15) T	Picloram	16.960	17.108	5434.6E6	4392.4E6	954.245	949.587m
16) T	DCPA	17.523	16.990	4566.0E6	3831.0E6	969.761	961.615

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

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Operator : UA/AJ
Sample : HSTDICC1000
Misc :
ALS Vial : 6 Sample Multiplier: 1

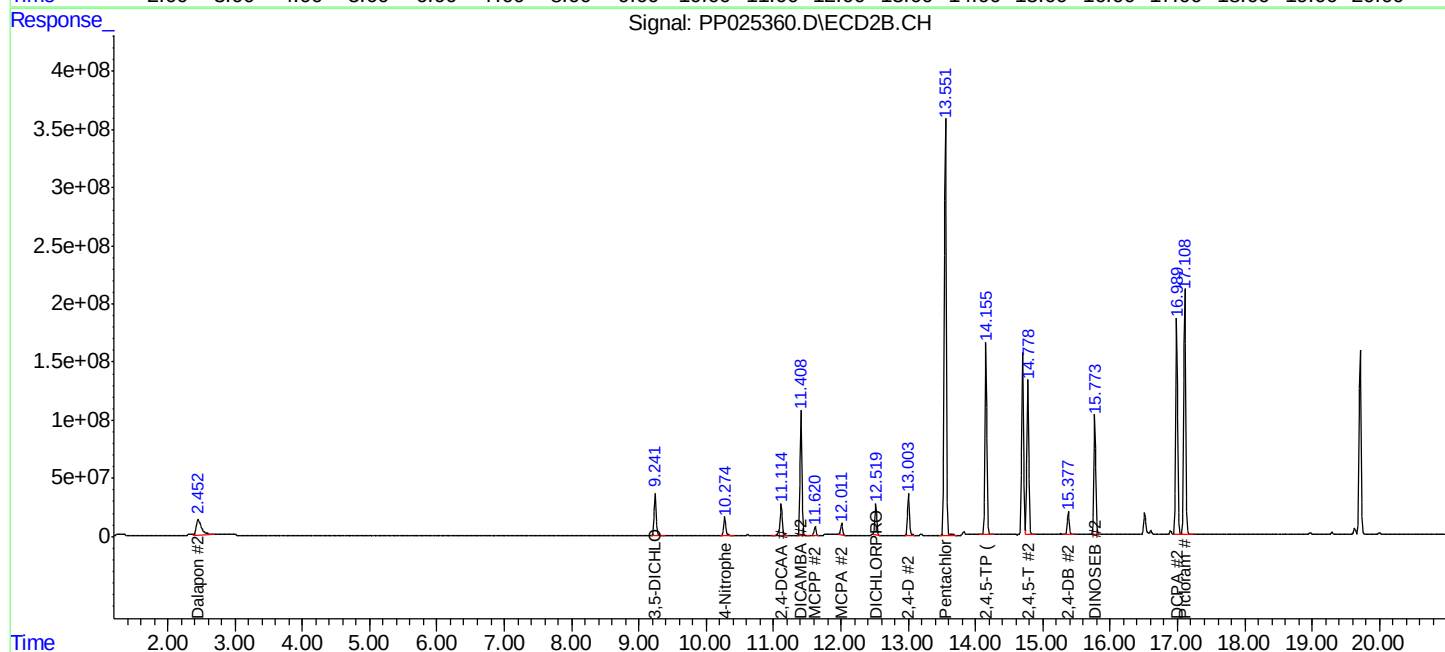
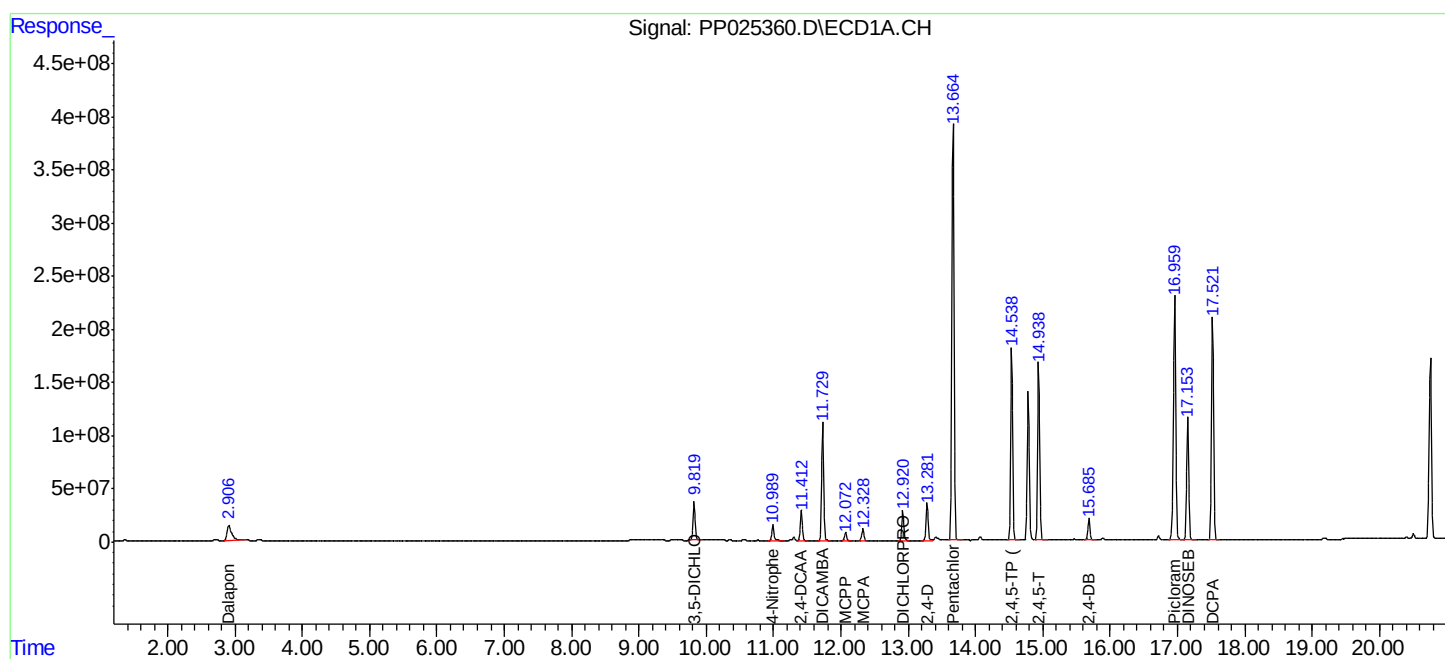
Instrument :
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HSTDICC1000

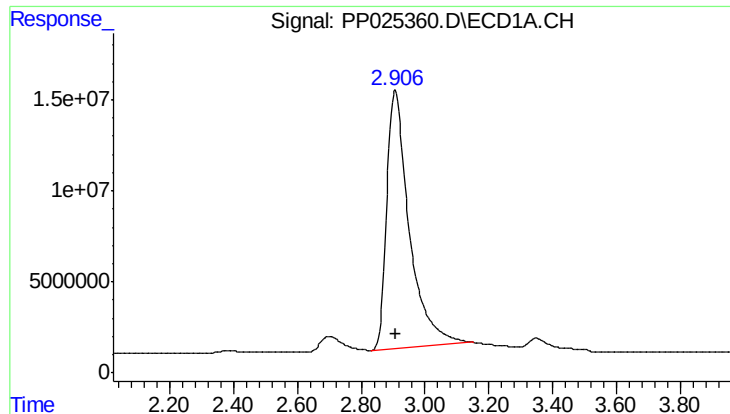
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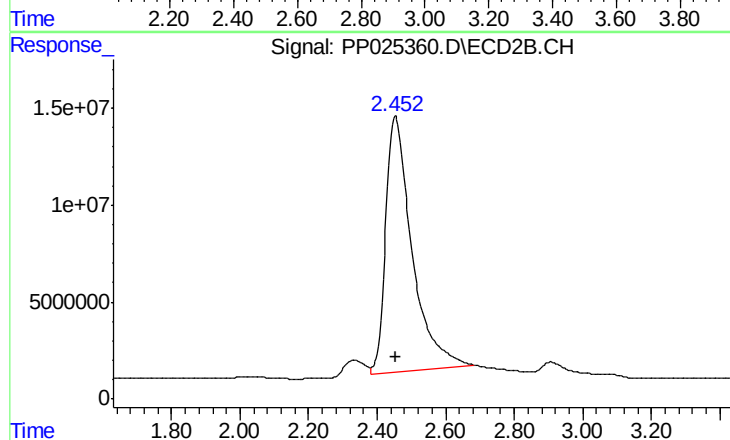
#1 Dalapon

R.T.: 2.907 min
Delta R.T.: 0.000 min
Response: 696044951
Conc: 905.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

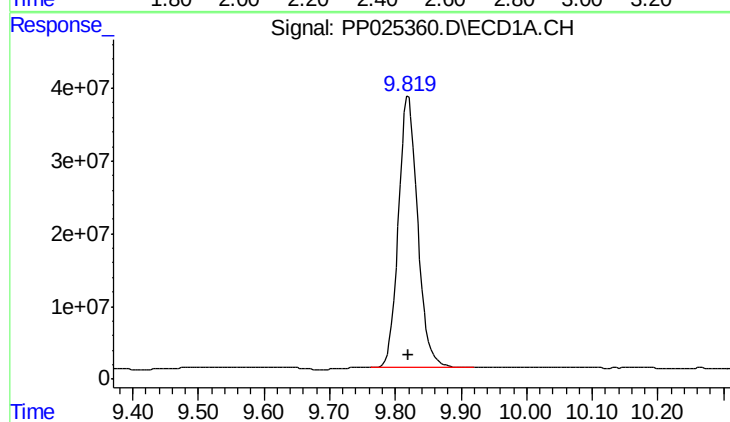
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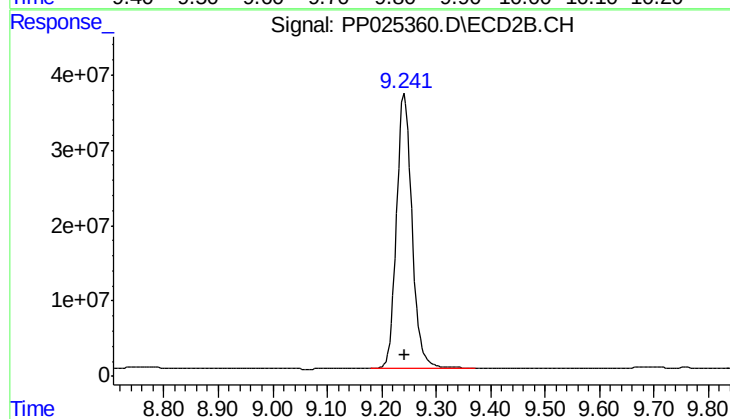
#1 Dalapon

R.T.: 2.454 min
Delta R.T.: 0.000 min
Response: 700999595
Conc: 907.96 ng/ml



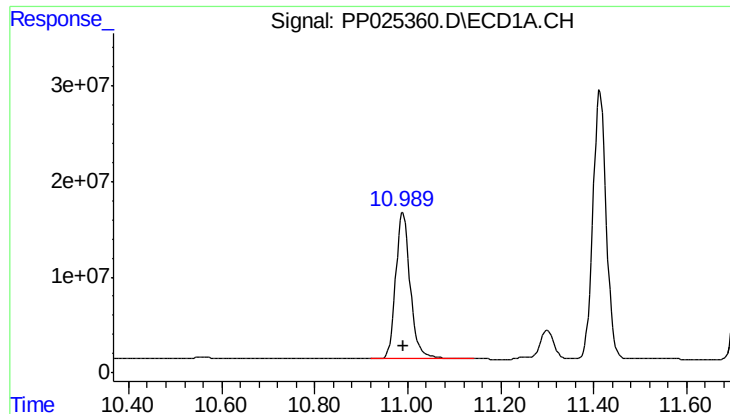
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.820 min
Delta R.T.: 0.000 min
Response: 764824105
Conc: 930.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.242 min
Delta R.T.: 0.000 min
Response: 713919162
Conc: 930.19 ng/ml



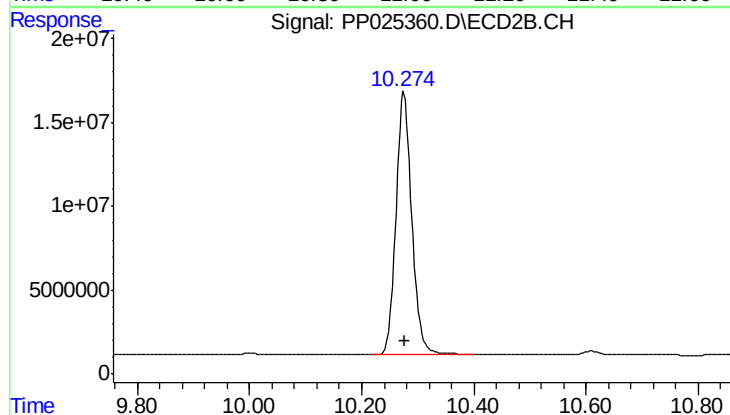
#3 4-Nitrophenol

R.T.: 10.990 min
Delta R.T.: 0.000 min
Response: 329770239
Conc: 910.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

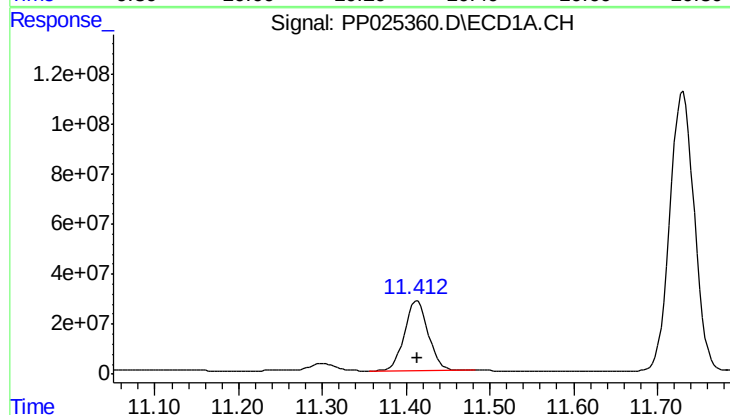
Manual Integrations
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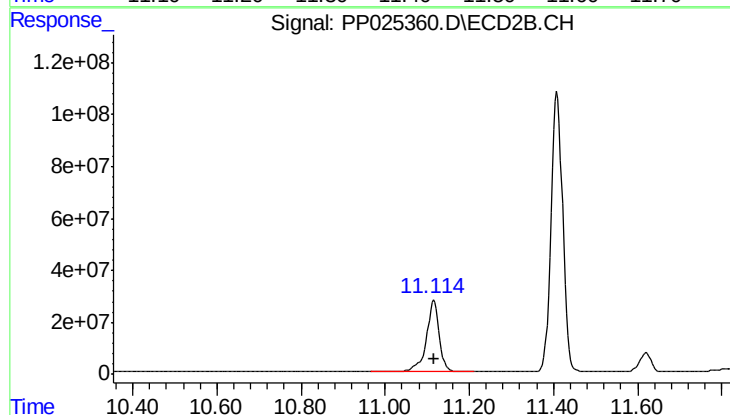
#3 4-Nitrophenol

R.T.: 10.276 min
Delta R.T.: 0.000 min
Response: 307507469
Conc: 907.44 ng/ml



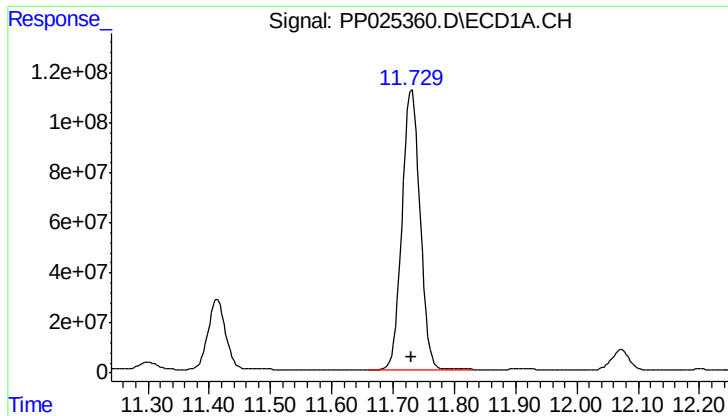
#4 2,4-DCAA

R.T.: 11.413 min
Delta R.T.: 0.000 min
Response: 548183203
Conc: 998.96 ng/ml



#4 2,4-DCAA

R.T.: 11.116 min
Delta R.T.: 0.000 min
Response: 579770216
Conc: 998.76 ng/ml



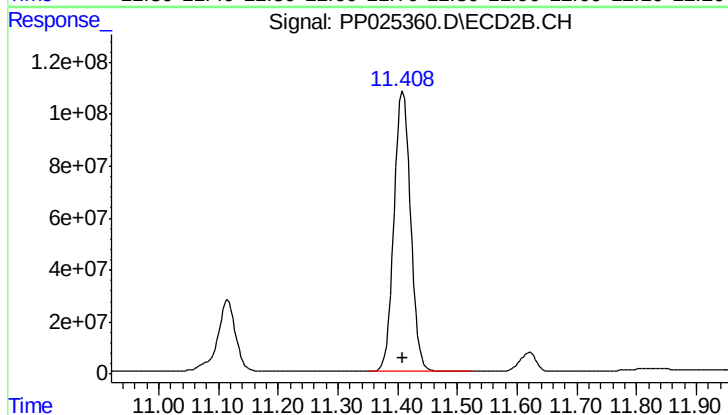
#5 DICAMBA

R.T.: 11.731 min
Delta R.T.: 0.000 min
Response: 2268506761
Conc: 942.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

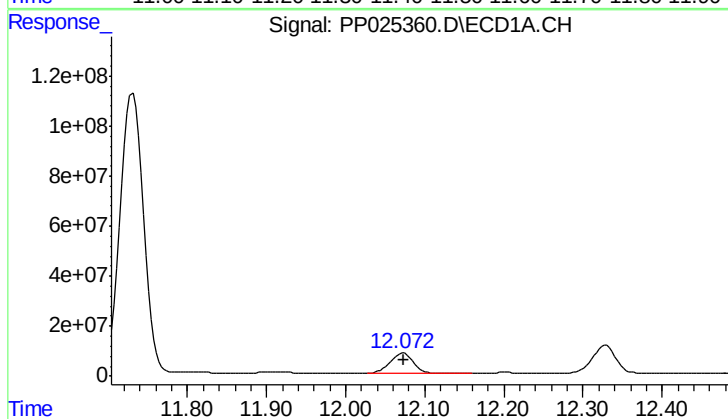
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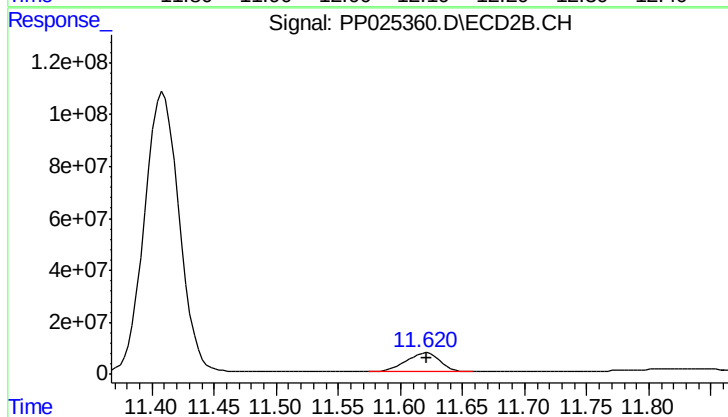
#5 DICAMBA

R.T.: 11.409 min
Delta R.T.: 0.000 min
Response: 2072713107
Conc: 941.91 ng/ml



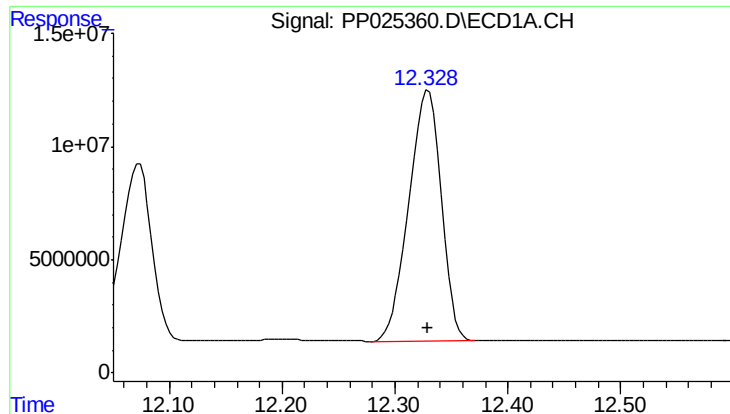
#6 MCP

R.T.: 12.073 min
Delta R.T.: 0.000 min
Response: 157425440
Conc: 94.49 ug/ml



#6 MCP

R.T.: 11.621 min
Delta R.T.: 0.000 min
Response: 134194168
Conc: 93.79 ug/ml



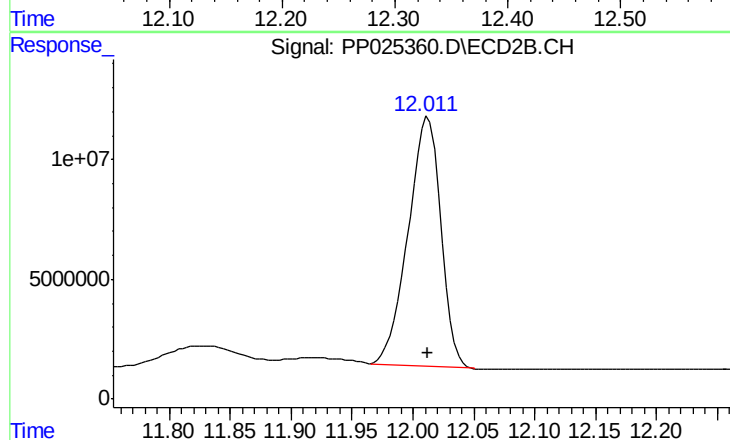
#7 MCPA

R.T.: 12.329 min
Delta R.T.: 0.000 min
Response: 218942485
Conc: 92.85 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

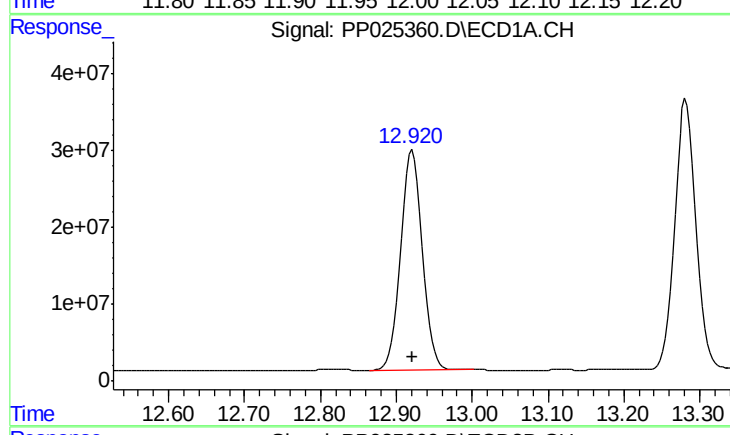
Manual Integrations
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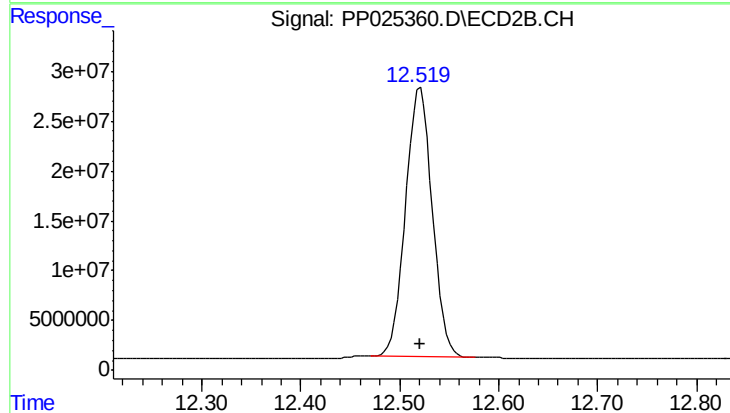
#7 MCPA

R.T.: 12.013 min
Delta R.T.: 0.000 min
Response: 193842555
Conc: 92.91 ug/ml



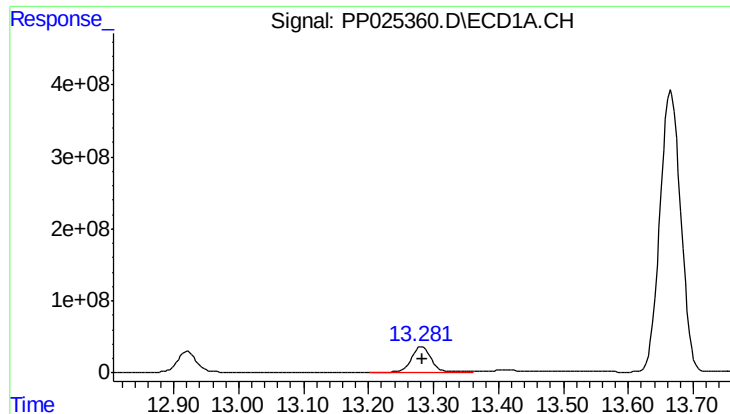
#8 DICHLORPROP

R.T.: 12.921 min
Delta R.T.: 0.000 min
Response: 560822415
Conc: 939.42 ng/ml



#8 DICHLORPROP

R.T.: 12.521 min
Delta R.T.: 0.000 min
Response: 506455602
Conc: 939.89 ng/ml



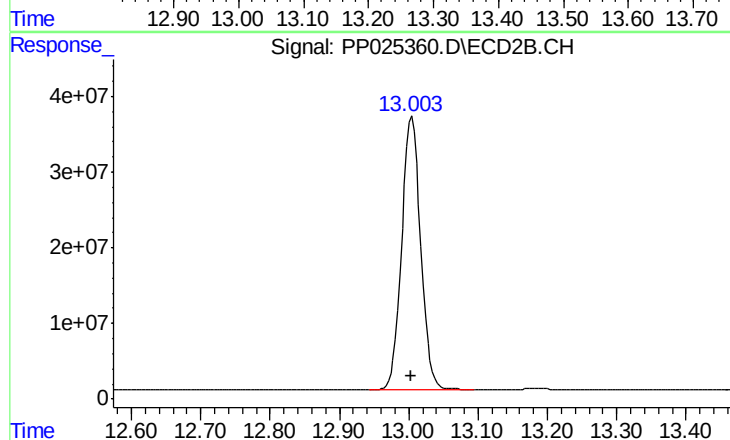
#9 2,4-D

R.T.: 13.282 min
Delta R.T.: 0.000 min
Response: 706883021
Conc: 939.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

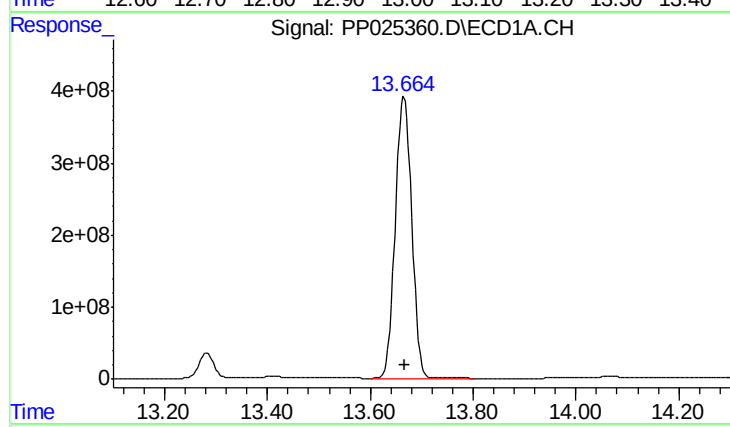
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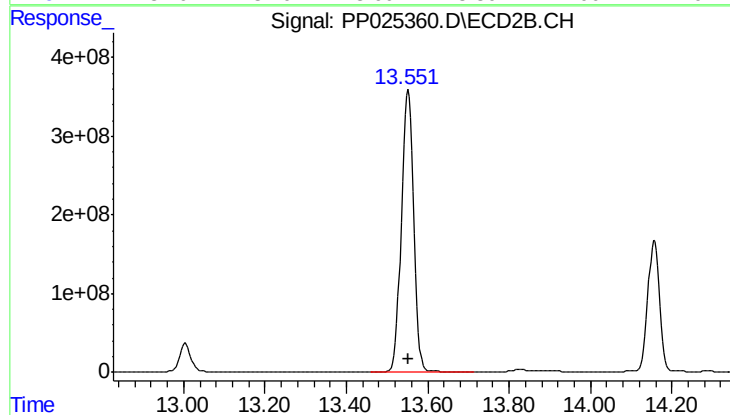
#9 2,4-D

R.T.: 13.003 min
Delta R.T.: 0.000 min
Response: 679535440
Conc: 938.99 ng/ml m



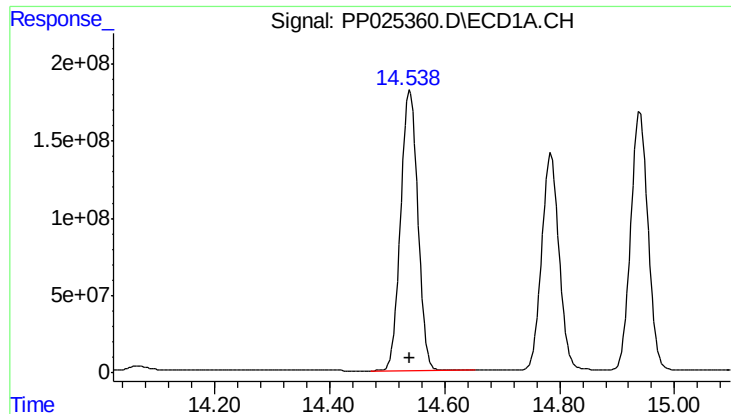
#10 Pentachlorophenol

R.T.: 13.666 min
Delta R.T.: 0.000 min
Response: 8723035941
Conc: 962.92 ng/ml



#10 Pentachlorophenol

R.T.: 13.552 min
Delta R.T.: 0.000 min
Response: 7607425719
Conc: 955.89 ng/ml



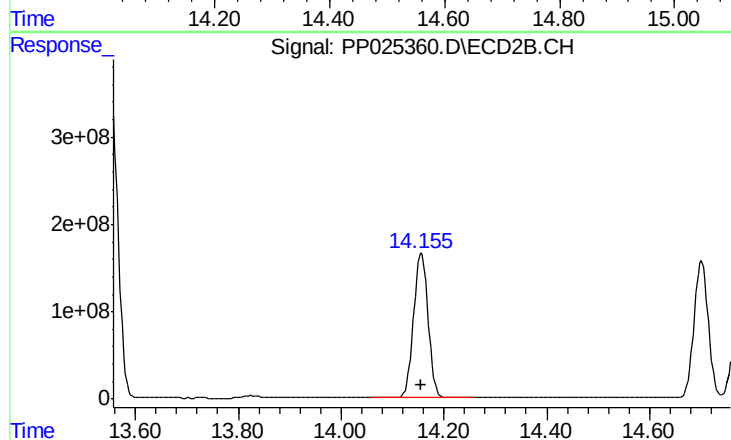
#11 2,4,5-TP (SILVEX)

R.T.: 14.539 min
Delta R.T.: 0.000 min
Response: 3772243723
Conc: 952.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

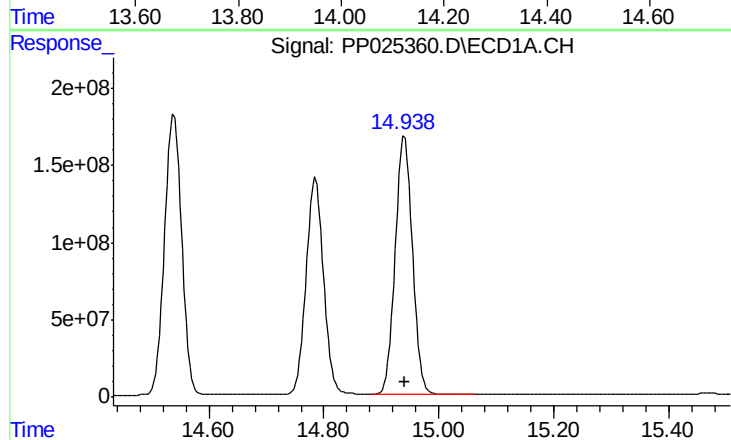
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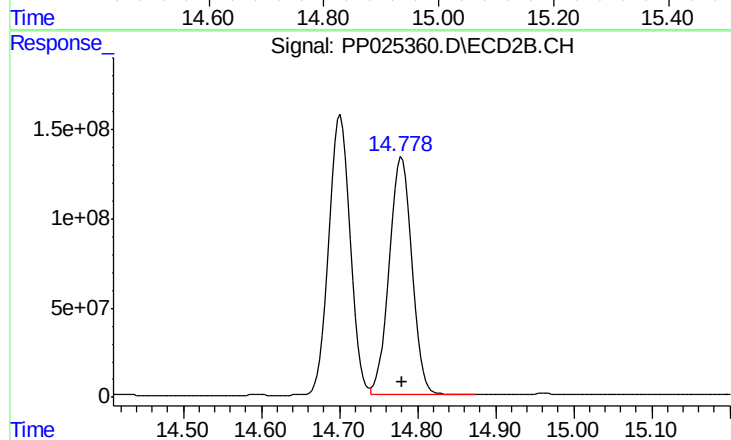
#11 2,4,5-TP (SILVEX)

R.T.: 14.157 min
Delta R.T.: 0.000 min
Response: 3272001721
Conc: 953.39 ng/ml



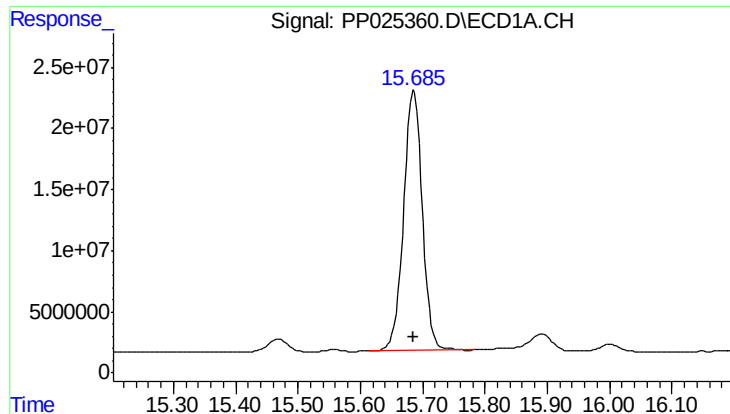
#12 2,4,5-T

R.T.: 14.940 min
Delta R.T.: 0.000 min
Response: 3492497465
Conc: 950.75 ng/ml



#12 2,4,5-T

R.T.: 14.780 min
Delta R.T.: 0.000 min
Response: 2722425751
Conc: 953.53 ng/ml



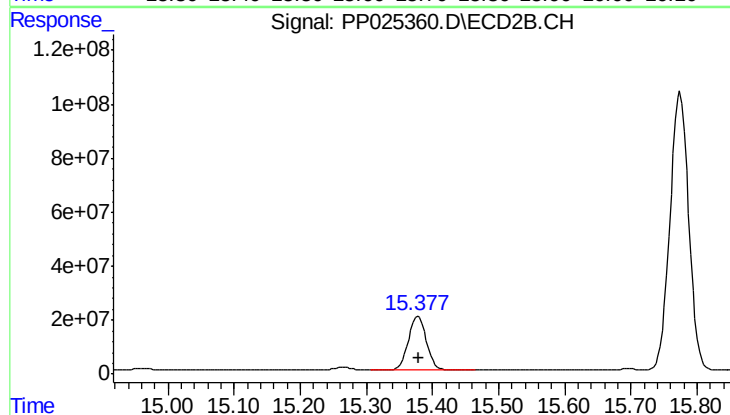
#13 2,4-DB

R.T.: 15.686 min
Delta R.T.: 0.000 min
Response: 443146834
Conc: 945.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

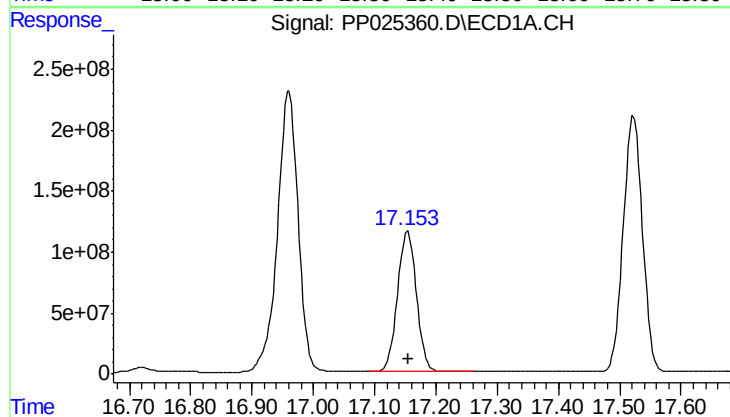
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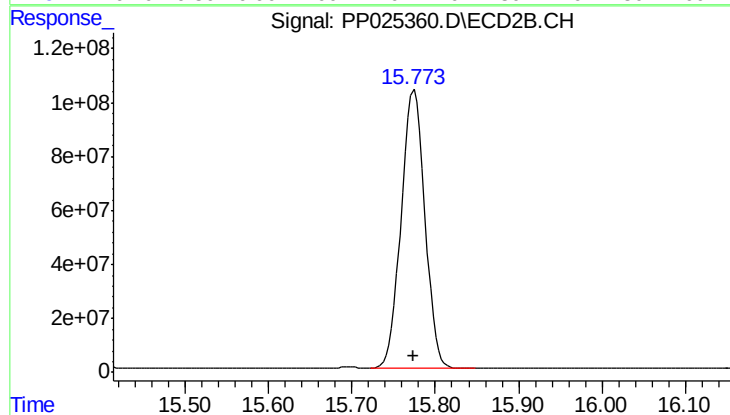
#13 2,4-DB

R.T.: 15.379 min
Delta R.T.: 0.000 min
Response: 388368965
Conc: 948.51 ng/ml



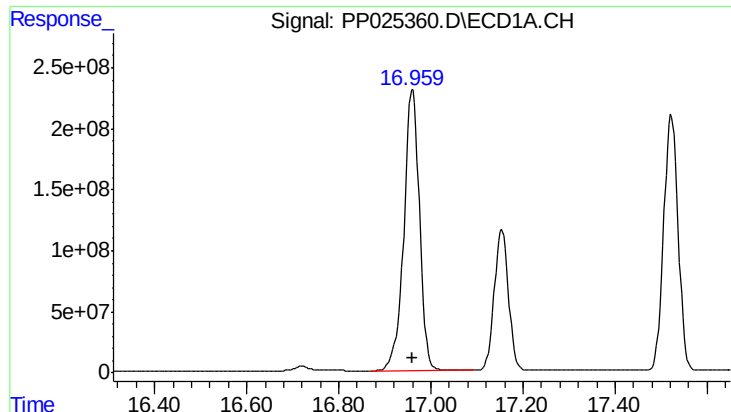
#14 DINOSEB

R.T.: 17.154 min
Delta R.T.: 0.000 min
Response: 2473327320
Conc: 938.43 ng/ml



#14 DINOSEB

R.T.: 15.775 min
Delta R.T.: 0.000 min
Response: 2040166304
Conc: 934.95 ng/ml



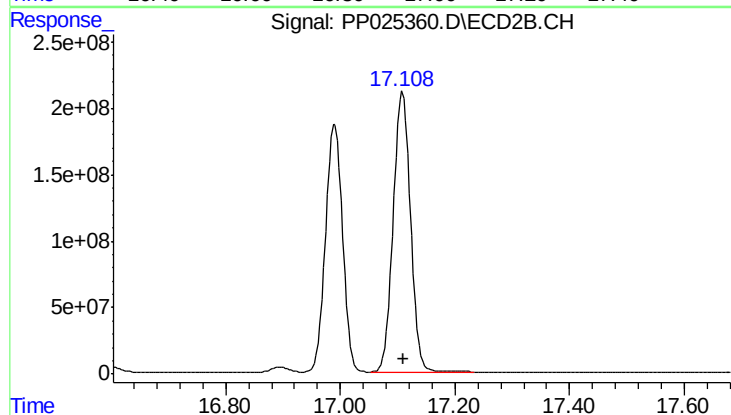
#15 Picloram

R.T.: 16.960 min
Delta R.T.: 0.000 min
Response: 5434581956
Conc: 954.24 ng/ml

Instrument :
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ClientSampleId :
HSTDICC1000

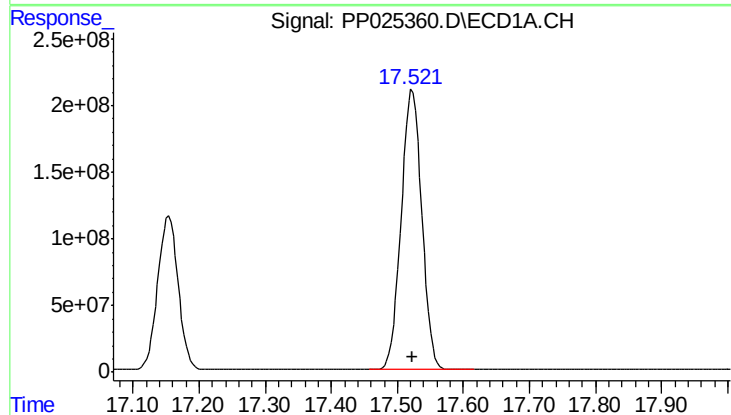
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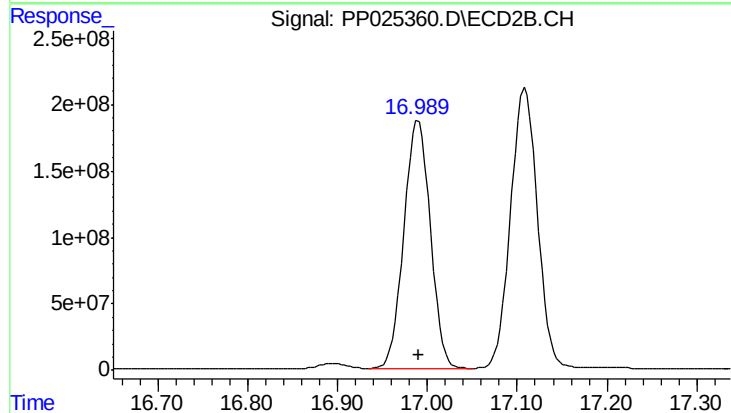
#15 Picloram

R.T.: 17.108 min
Delta R.T.: -0.001 min
Response: 4392364286
Conc: 949.59 ng/ml m



#16 DCPA

R.T.: 17.523 min
Delta R.T.: 0.000 min
Response: 4566048292
Conc: 969.76 ng/ml



#16 DCPA

R.T.: 16.990 min
Delta R.T.: 0.000 min
Response: 3830998445
Conc: 961.61 ng/ml