

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050819\
 Data File : PP030142.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 May 2019 15:32
 Operator : EI/SJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleID :
 HSTDICC200

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 08:02:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050819.M
 Quant Title : 8080.M
 QLast Update : Thu May 09 08:00:15 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	11.470	11.560	107.3E6	66030002	202.096	172.727
Target Compounds							
1) T	Dalapon	2.891	2.667	195.6E6	118.5E6	187.289	184.170
2) T	3,5-DICHL...	9.880	9.676	197.7E6	88296909	199.358	164.872
3) T	4-Nitroph...	11.056	10.734	72149857	18956645	142.019	97.229 #
5) T	DICAMBA	11.780	11.850	524.5E6	323.2E6	207.380	189.483
6) T	MCPD	12.116	12.043	16433234	11762904	11.821	12.631m
7) T	MCPA	12.370	12.431	23015440	14697975	12.664	11.306m
8) T	DICHLORPROP	12.974	12.972	108.2E6	67513414	200.271	180.421
9) T	2,4-D	13.339	13.467	124.6E6	67970011	191.599	147.634
10) T	Pentachlo...	13.709	14.026	2208.8E6	1451.3E6	227.192	216.514
11) T	2,4,5-TP ...	14.588	14.619	782.4E6	503.5E6	218.881	196.933
12) T	2,4,5-T	14.988	15.247	661.6E6	480.8E6	205.203	204.396
13) T	2,4-DB	15.738	15.858	60791171	32492141	174.966	147.802
14) T	DINOSEB	17.211	16.255	377.2E6	205.8E6	177.391	155.540
15) T	Picloram	16.998	17.594	773.2E6	533.6E6	155.626	138.054
16) T	DCPA	17.563	17.473	935.1E6	613.7E6	221.237	207.948

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050819\
Data File : PP030142.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 May 2019 15:32
Operator : EI/SJ
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

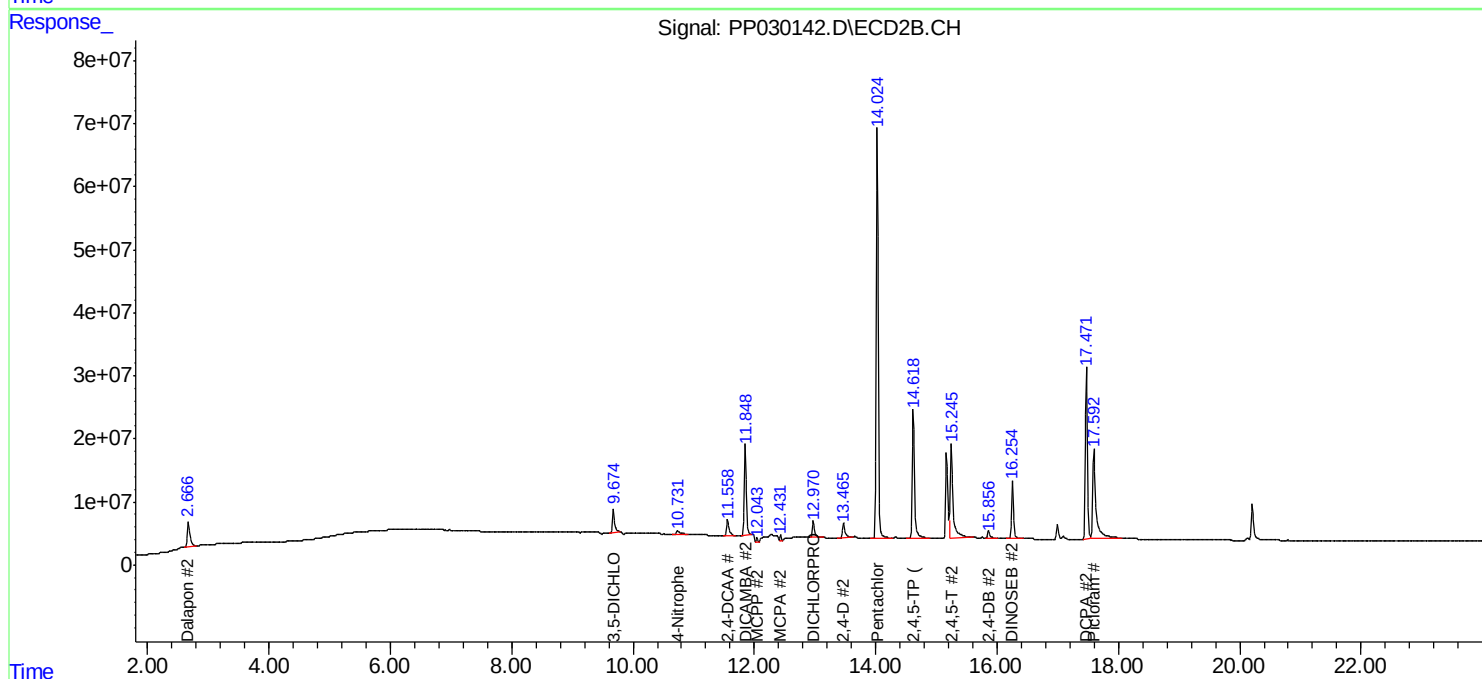
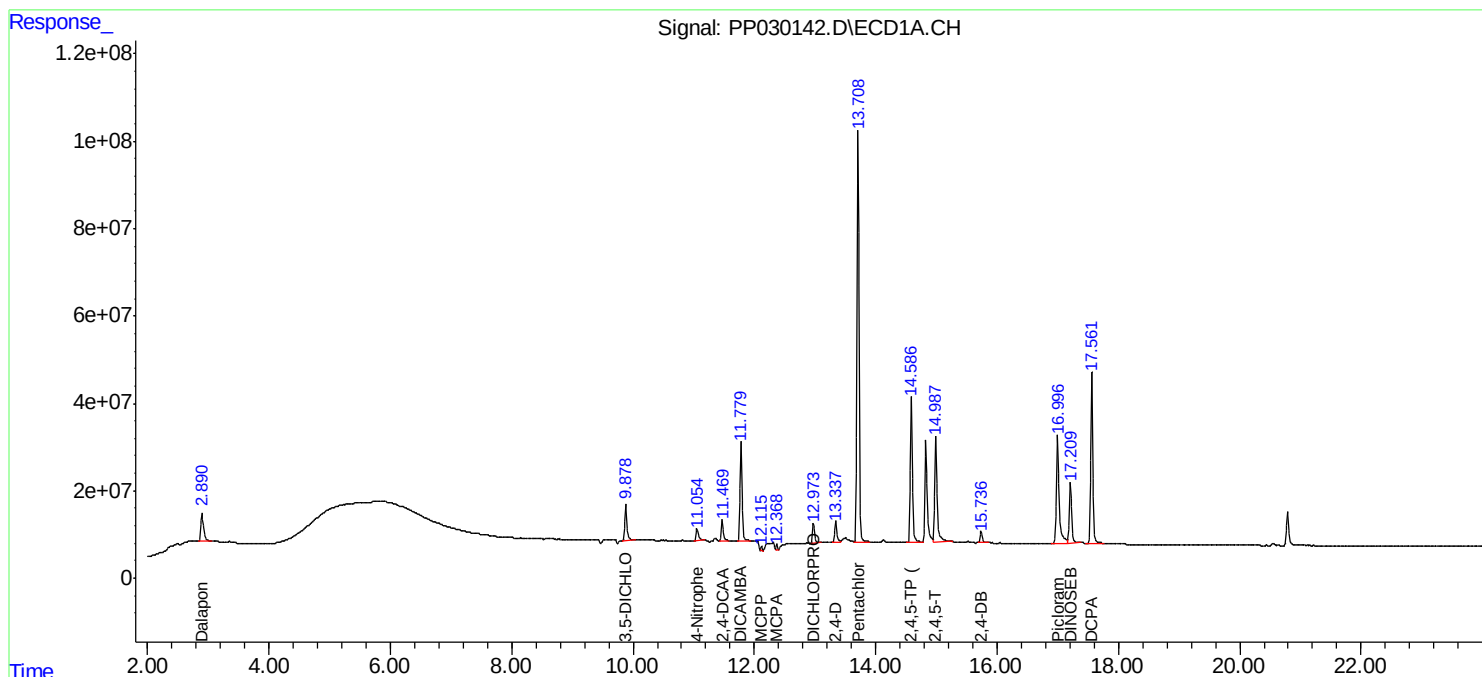
Instrument :
ECD_P
ClientSampleId :
HSTDICC200

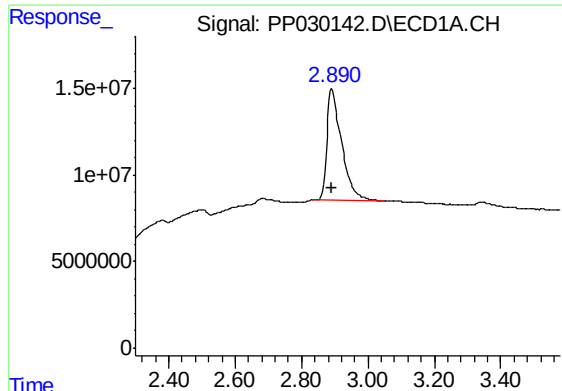
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 08:02:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050819.M
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QLast Update : Thu May 09 08:00:15 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





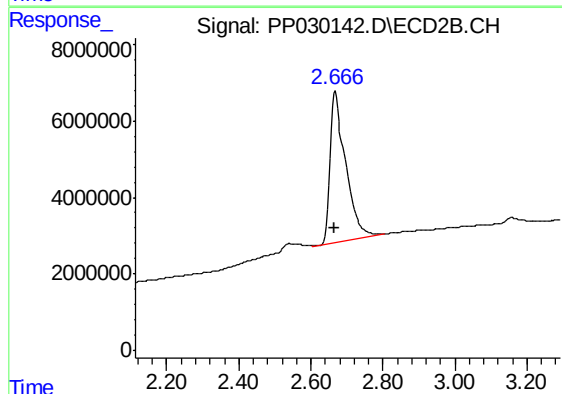
#1 Dalapon

R.T.: 2.891 min
Delta R.T.: 0.000 min
Response: 195599083
Conc: 187.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

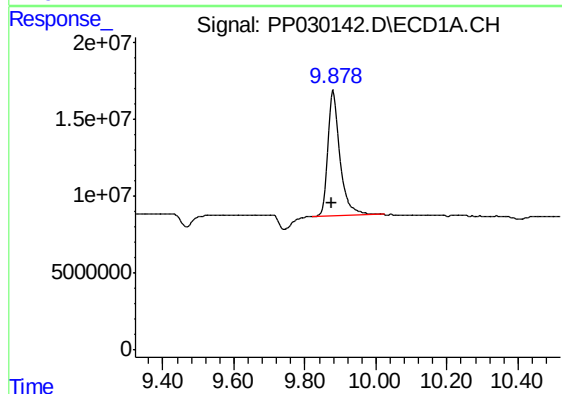
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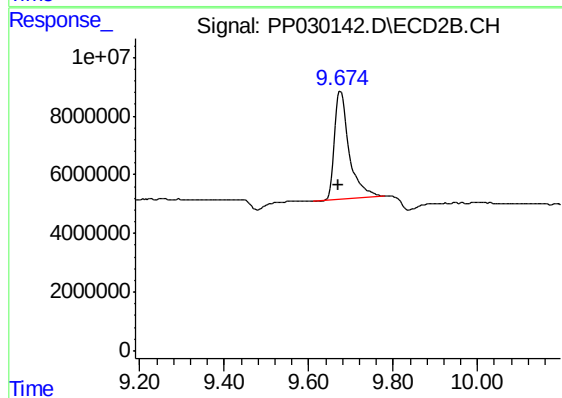
#1 Dalapon

R.T.: 2.667 min
Delta R.T.: 0.000 min
Response: 118503108
Conc: 184.17 ng/ml



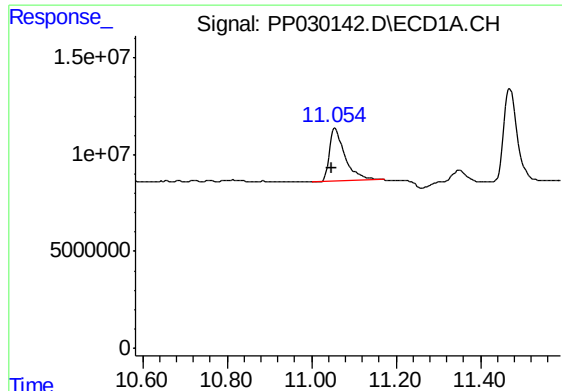
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.880 min
Delta R.T.: 0.003 min
Response: 197675674
Conc: 199.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.676 min
Delta R.T.: 0.007 min
Response: 88296909
Conc: 164.87 ng/ml



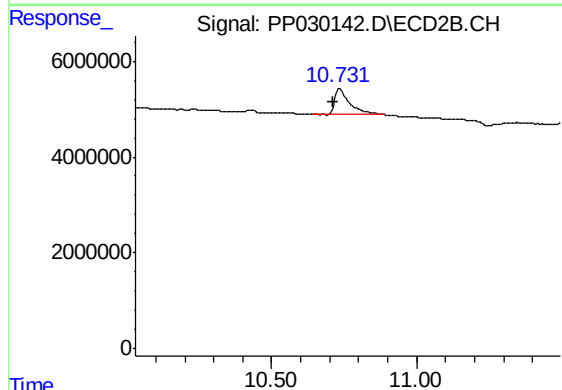
#3 4-Nitrophenol

R.T.: 11.056 min
Delta R.T.: 0.008 min
Response: 72149857
Conc: 142.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

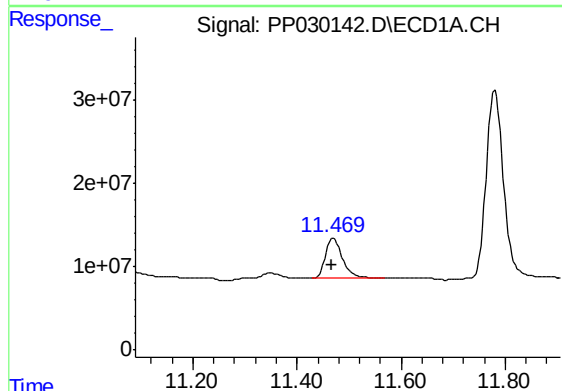
Manual Integrations
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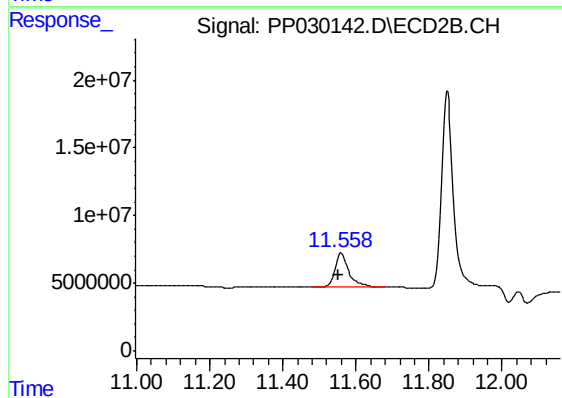
#3 4-Nitrophenol

R.T.: 10.734 min
Delta R.T.: 0.022 min
Response: 18956645
Conc: 97.23 ng/ml



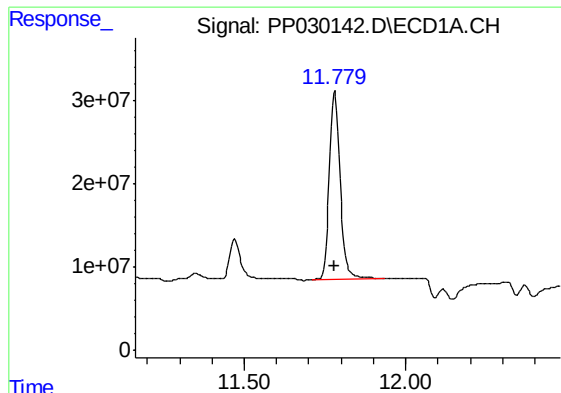
#4 2,4-DCAA

R.T.: 11.470 min
Delta R.T.: 0.004 min
Response: 107259084
Conc: 202.10 ng/ml



#4 2,4-DCAA

R.T.: 11.560 min
Delta R.T.: 0.009 min
Response: 66030002
Conc: 172.73 ng/ml



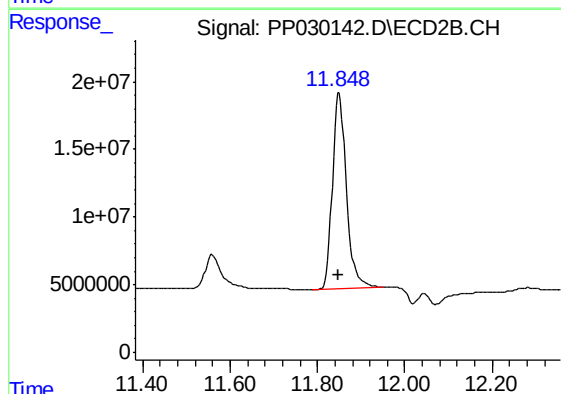
#5 DICAMBA

R.T.: 11.780 min
Delta R.T.: 0.001 min
Response: 524543417
Conc: 207.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

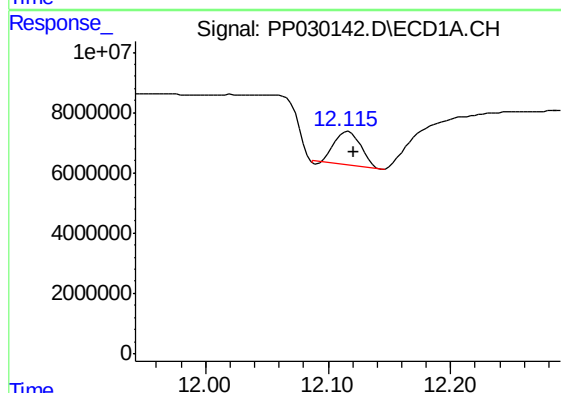
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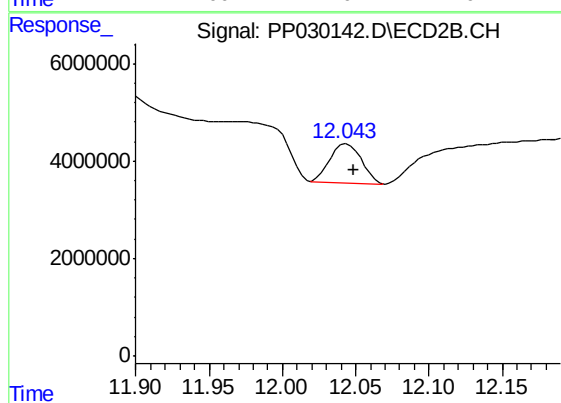
#5 DICAMBA

R.T.: 11.850 min
Delta R.T.: 0.003 min
Response: 323156170
Conc: 189.48 ng/ml



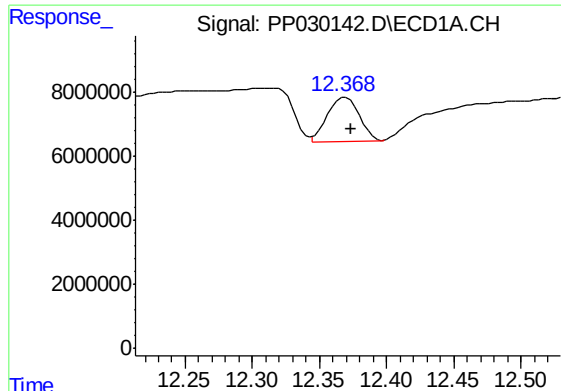
#6 MCPP

R.T.: 12.116 min
Delta R.T.: -0.005 min
Response: 16433234
Conc: 11.82 ug/ml



#6 MCPP

R.T.: 12.043 min
Delta R.T.: -0.006 min
Response: 11762904
Conc: 12.63 ug/ml m



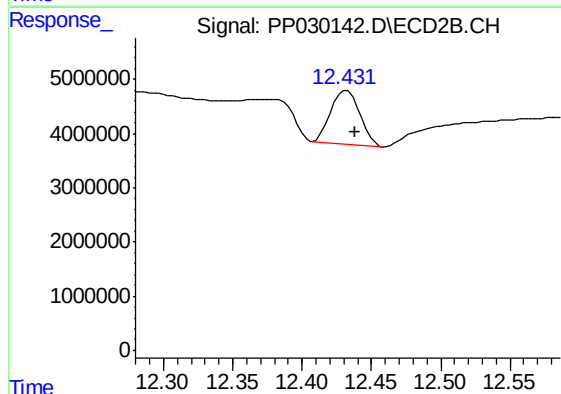
#7 MCPA

R.T.: 12.370 min
Delta R.T.: -0.004 min
Response: 23015440
Conc: 12.66 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

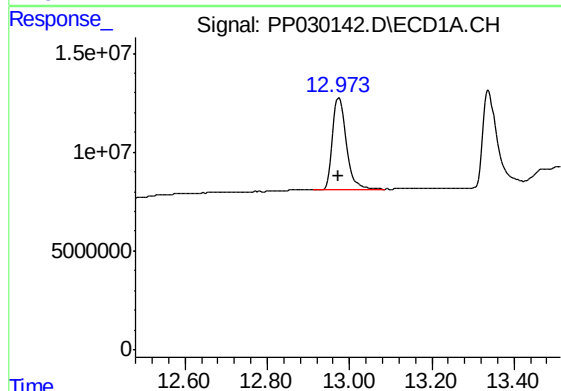
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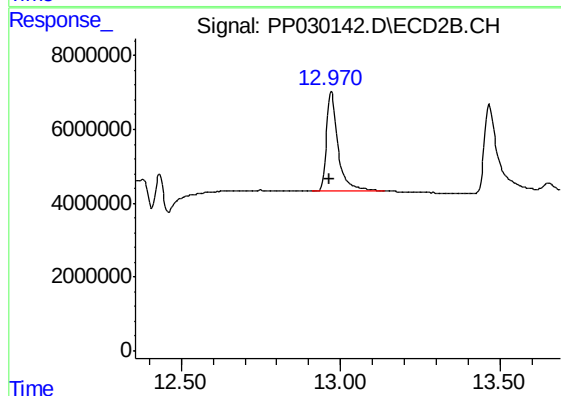
#7 MCPA

R.T.: 12.431 min
Delta R.T.: -0.007 min
Response: 14697975
Conc: 11.31 ug/ml m



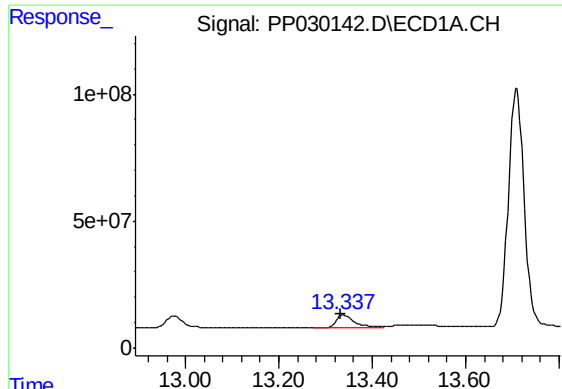
#8 DICHLORPROP

R.T.: 12.974 min
Delta R.T.: 0.002 min
Response: 108235026
Conc: 200.27 ng/ml



#8 DICHLORPROP

R.T.: 12.972 min
Delta R.T.: 0.007 min
Response: 67513414
Conc: 180.42 ng/ml



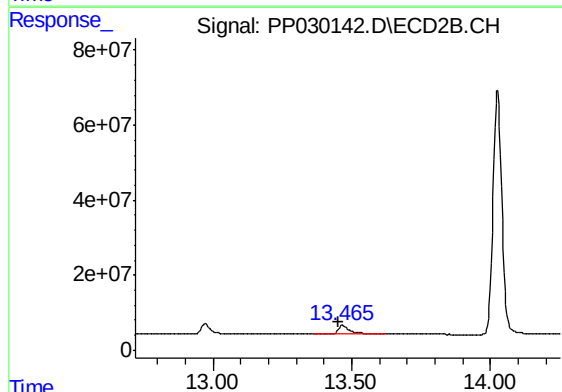
#9 2,4-D

R.T.: 13.339 min
Delta R.T.: 0.006 min
Response: 124570095
Conc: 191.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

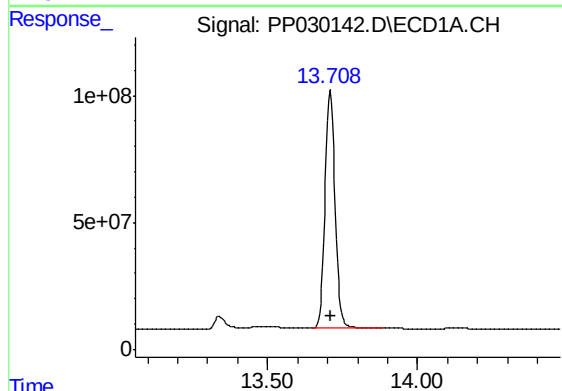
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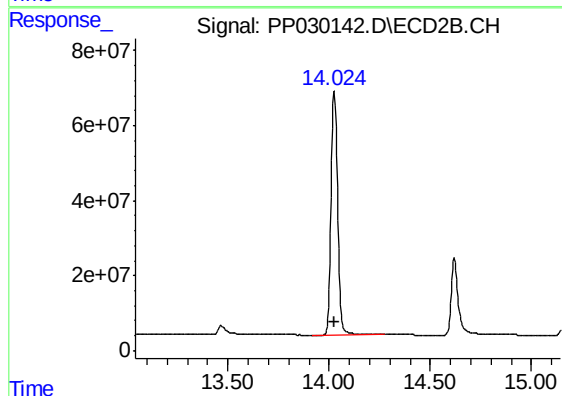
#9 2,4-D

R.T.: 13.467 min
Delta R.T.: 0.015 min
Response: 67970011
Conc: 147.63 ng/ml



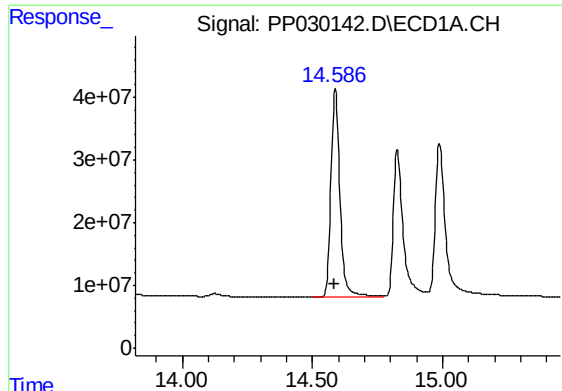
#10 Pentachlorophenol

R.T.: 13.709 min
Delta R.T.: 0.000 min
Response: 2208847475
Conc: 227.19 ng/ml



#10 Pentachlorophenol

R.T.: 14.026 min
Delta R.T.: 0.001 min
Response: 1451276082
Conc: 216.51 ng/ml



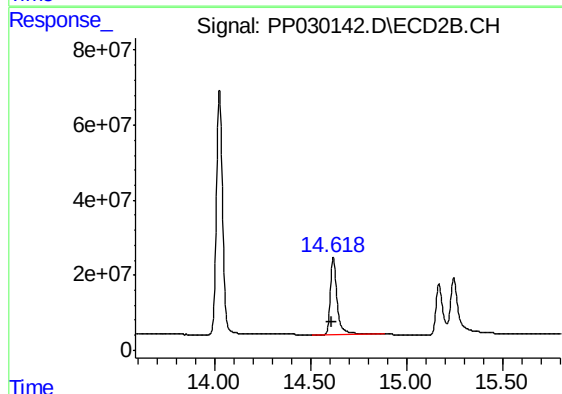
#11 2,4,5-TP (SILVEX)

R.T.: 14.588 min
Delta R.T.: 0.002 min
Response: 782419601
Conc: 218.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

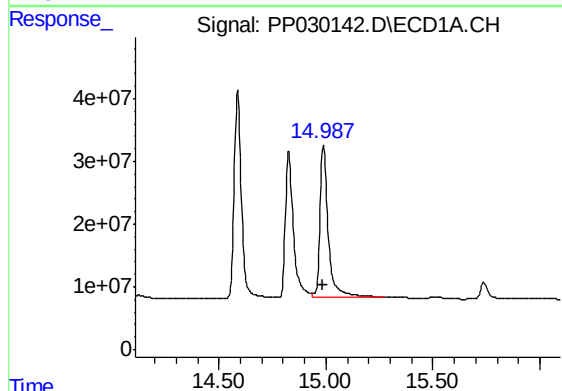
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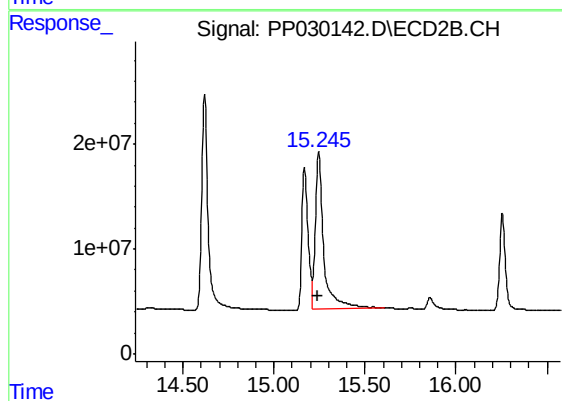
#11 2,4,5-TP (SILVEX)

R.T.: 14.619 min
Delta R.T.: 0.005 min
Response: 503548401
Conc: 196.93 ng/ml



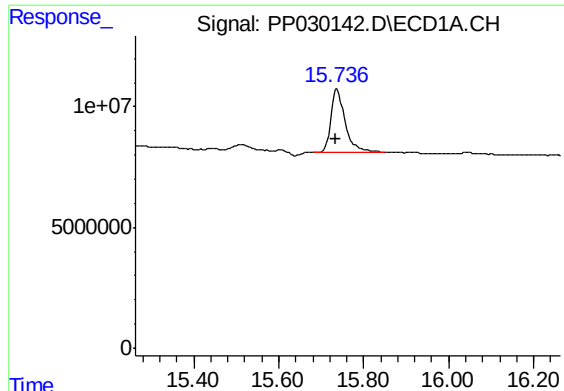
#12 2,4,5-T

R.T.: 14.988 min
Delta R.T.: 0.003 min
Response: 661550502
Conc: 205.20 ng/ml



#12 2,4,5-T

R.T.: 15.247 min
Delta R.T.: 0.009 min
Response: 480780337
Conc: 204.40 ng/ml



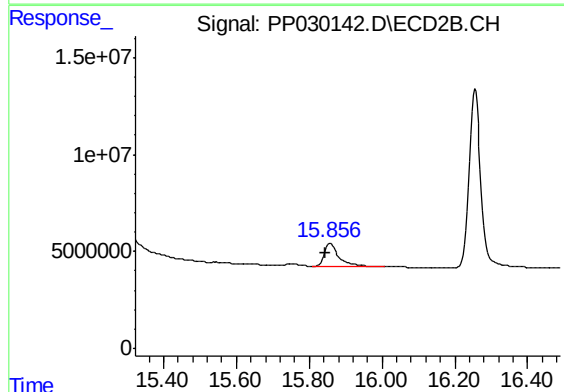
#13 2,4-DB

R.T.: 15.738 min
Delta R.T.: 0.005 min
Response: 60791171
Conc: 174.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

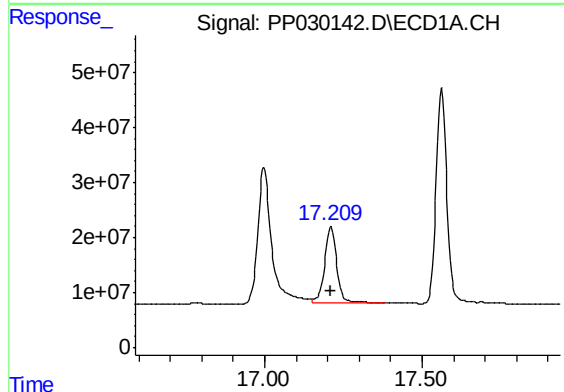
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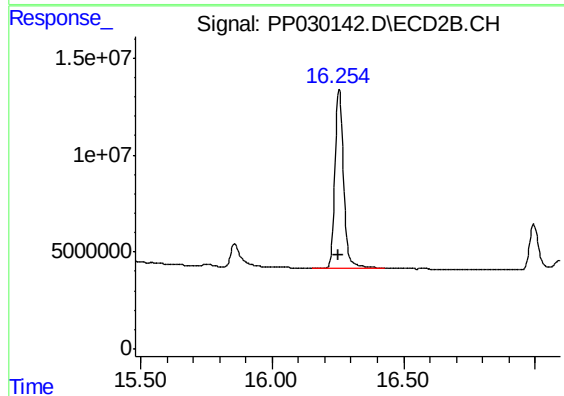
#13 2,4-DB

R.T.: 15.858 min
Delta R.T.: 0.013 min
Response: 32492141
Conc: 147.80 ng/ml



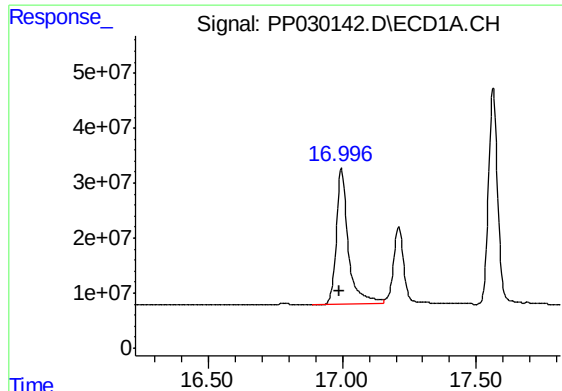
#14 DINOSEB

R.T.: 17.211 min
Delta R.T.: 0.002 min
Response: 377242117
Conc: 177.39 ng/ml



#14 DINOSEB

R.T.: 16.255 min
Delta R.T.: 0.003 min
Response: 205843160
Conc: 155.54 ng/ml



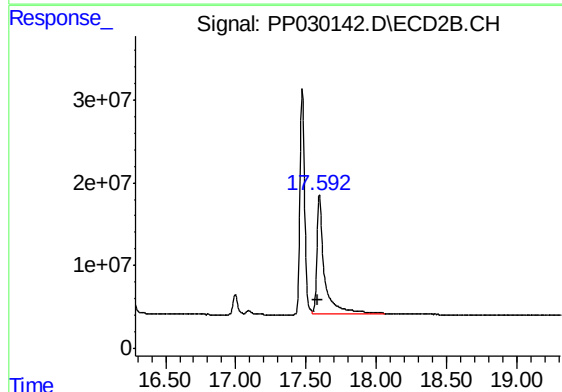
#15 Picloram

R.T.: 16.998 min
Delta R.T.: 0.008 min
Response: 773167311
Conc: 155.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

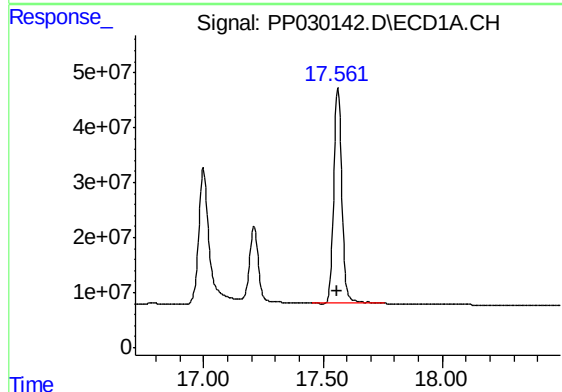
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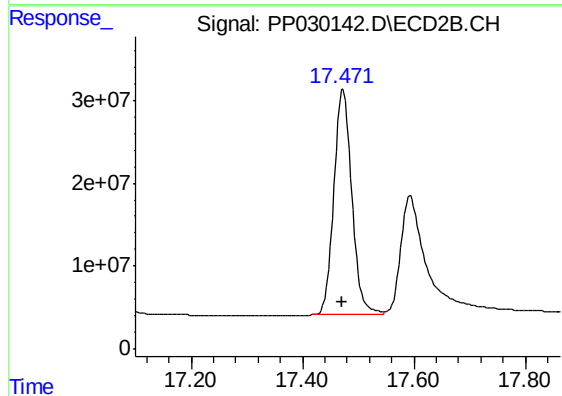
#15 Picloram

R.T.: 17.594 min
Delta R.T.: 0.012 min
Response: 533634014
Conc: 138.05 ng/ml



#16 DCPA

R.T.: 17.563 min
Delta R.T.: 0.002 min
Response: 935120210
Conc: 221.24 ng/ml



#16 DCPA

R.T.: 17.473 min
Delta R.T.: 0.002 min
Response: 613704855
Conc: 207.95 ng/ml