

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010419\
 Data File : PS002750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2019 17:34
 Operator : EI\SJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 06:10:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010419.M
 Quant Title : 8080.M
 QLast Update : Sat Jan 05 06:08:45 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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	11.426	10.924	153.4E6	184.4E6	479.812	476.617
Target Compounds							
1) T	Dalapon	2.917	2.364	145.4E6	140.5E6	406.223m	444.860m
2) T	3,5-DICHL...	9.854	9.077	236.3E6	231.2E6	460.035	462.379
3) T	4-Nitroph...	11.031	10.077	39195171	79623903	315.699	443.830 #
5) T	DICAMBA	11.732	11.204	676.9E6	668.5E6	453.765	451.382
6) T	MCPD	12.070	11.432	46661128	43367276	46.331m	45.253m
7) T	MCPA	12.320	11.807	69564597	60780103	45.017	43.696m
8) T	DICHLORPROP	12.919	12.329	165.3E6	164.2E6	461.355	449.431
9) T	2,4-D	13.284	12.806	145.2E6	187.7E6	442.157	456.502
10) T	Pentachlo...	13.654	13.344	2548.2E6	2710.2E6	472.420	475.622
11) T	2,4,5-TP ...	14.526	13.966	903.0E6	992.2E6	461.396	464.121
12) T	2,4,5-T	14.933	14.558	809.7E6	980.1E6	442.647	470.744m
13) T	2,4-DB	15.688	15.225	65528634	82592307	364.394	392.942
14) T	DINOSEB	17.144	15.611	469.9E6	464.6E6	399.800	426.543
15) T	Picloram	16.993	16.787	503.4E6	1281.4E6	352.393m	465.999 #
16) T	DCPA	17.488	16.903	1144.4E6	1175.7E6	471.416	423.352

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010419\
Data File : PS002750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2019 17:34
Operator : EI\SJ
Sample : HSTDICC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

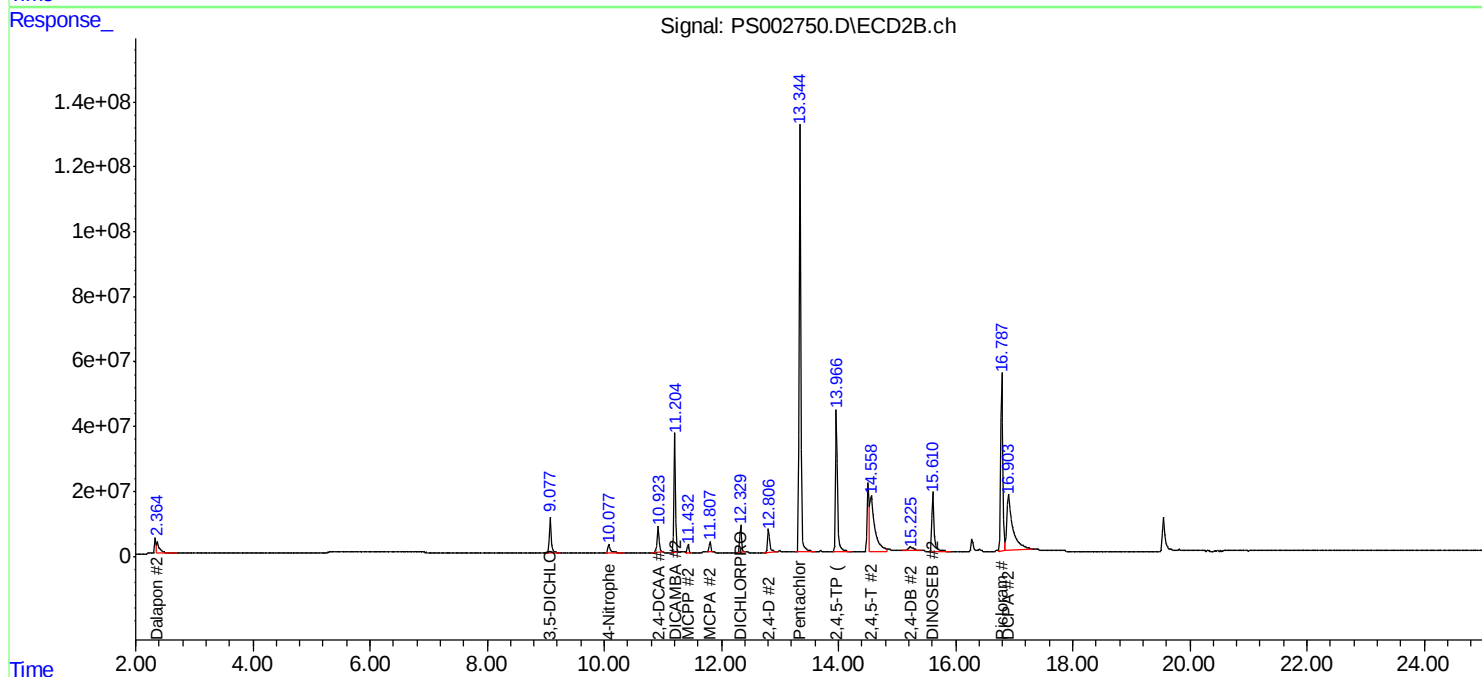
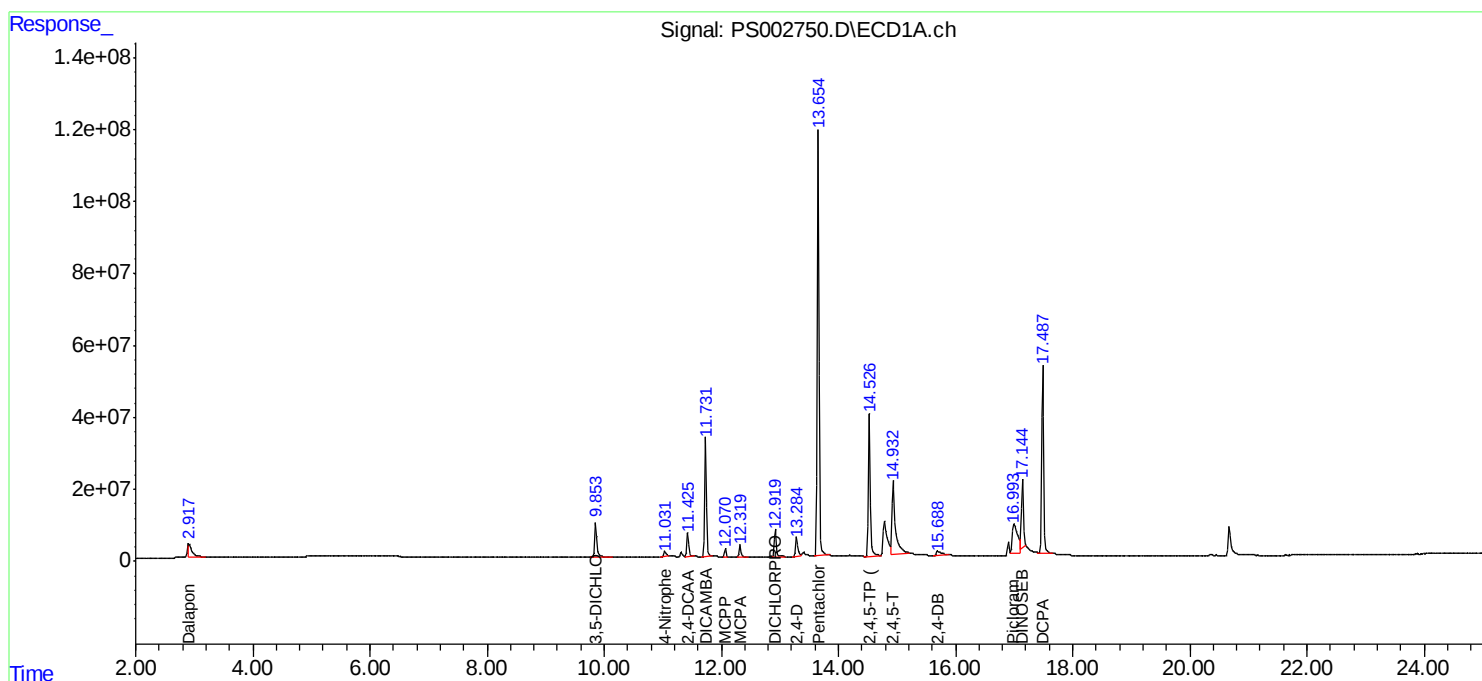
Instrument :
ECD_S
ClientSampled :
HSTDICC500

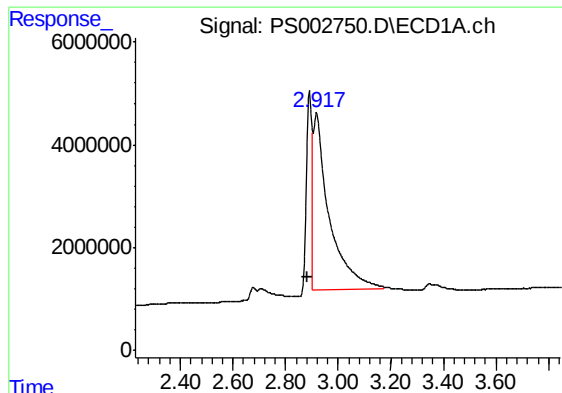
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 06:10:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010419.M
Quant Title : 8080.M
QLast Update : Sat Jan 05 06:08:45 2019
Response via : Initial Calibration
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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





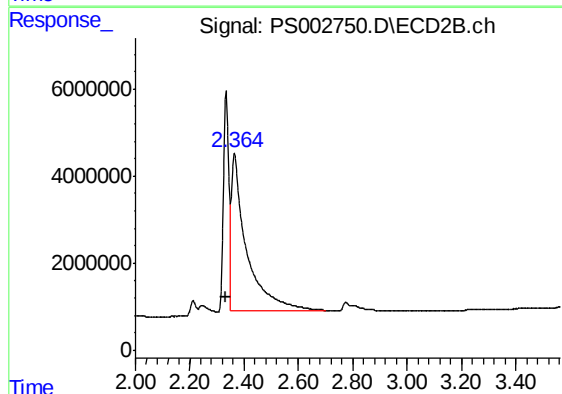
#1 Dalapon

R.T.: 2.917 min
Delta R.T.: 0.035 min
Response: 145423779
Conc: 406.22 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

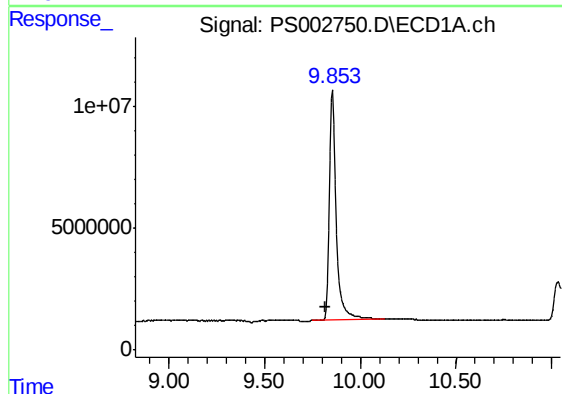
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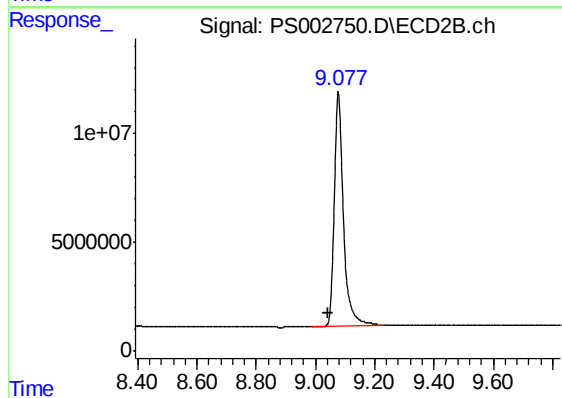
#1 Dalapon

R.T.: 2.364 min
Delta R.T.: 0.034 min
Response: 140542338
Conc: 444.86 ng/ml m



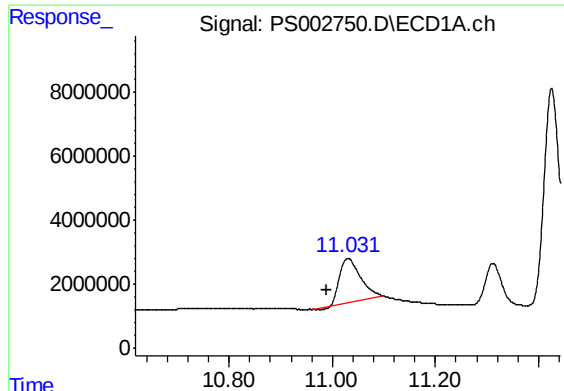
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.854 min
Delta R.T.: 0.036 min
Response: 236311940
Conc: 460.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.077 min
Delta R.T.: 0.035 min
Response: 231240302
Conc: 462.38 ng/ml



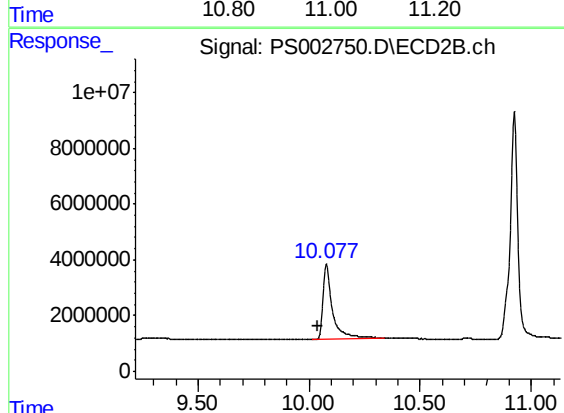
#3 4-Nitrophenol

R.T.: 11.031 min
Delta R.T.: 0.042 min
Response: 39195171
Conc: 315.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

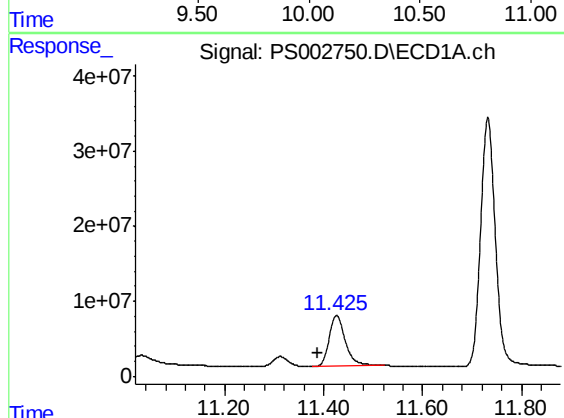
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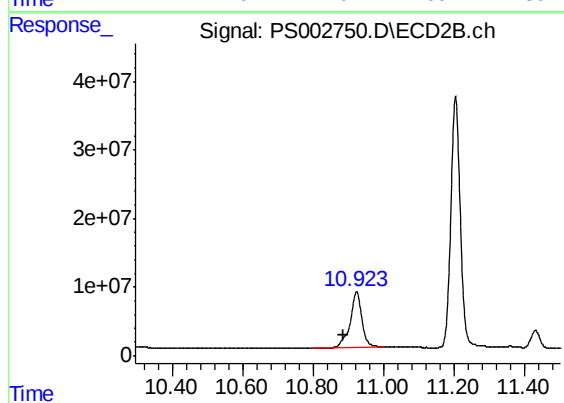
#3 4-Nitrophenol

R.T.: 10.077 min
Delta R.T.: 0.037 min
Response: 79623903
Conc: 443.83 ng/ml



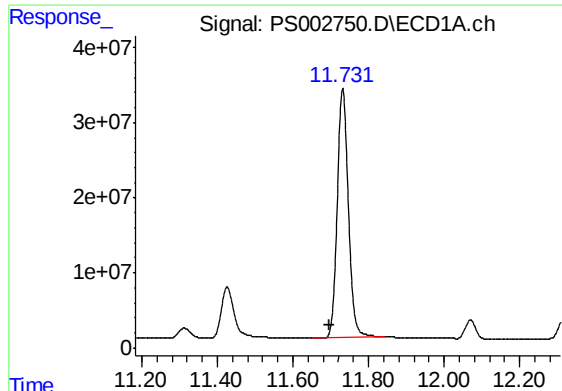
#4 2,4-DCAA

R.T.: 11.426 min
Delta R.T.: 0.037 min
Response: 153374012
Conc: 479.81 ng/ml



#4 2,4-DCAA

R.T.: 10.924 min
Delta R.T.: 0.036 min
Response: 184437009
Conc: 476.62 ng/ml



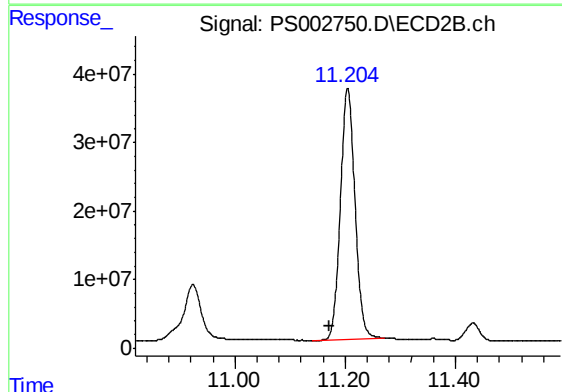
#5 DICAMBA

R.T.: 11.732 min
Delta R.T.: 0.036 min
Response: 676890930
Conc: 453.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

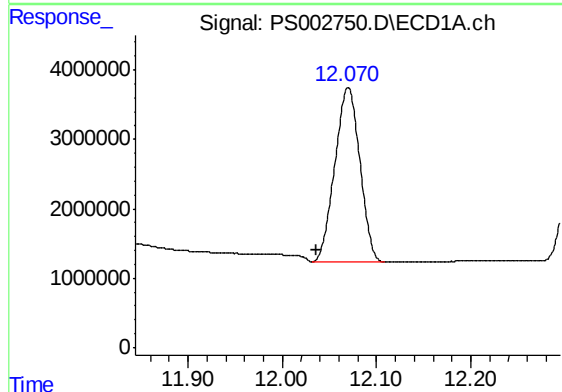
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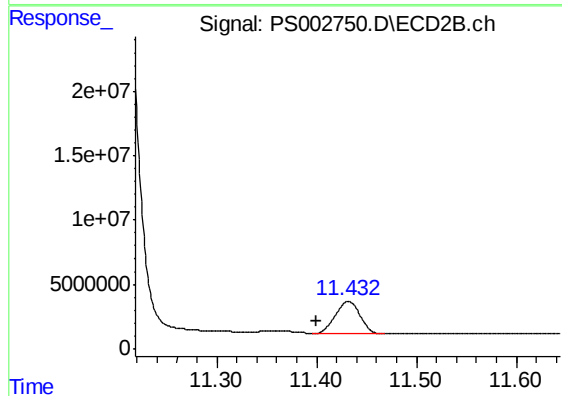
#5 DICAMBA

R.T.: 11.204 min
Delta R.T.: 0.034 min
Response: 668496025
Conc: 451.38 ng/ml



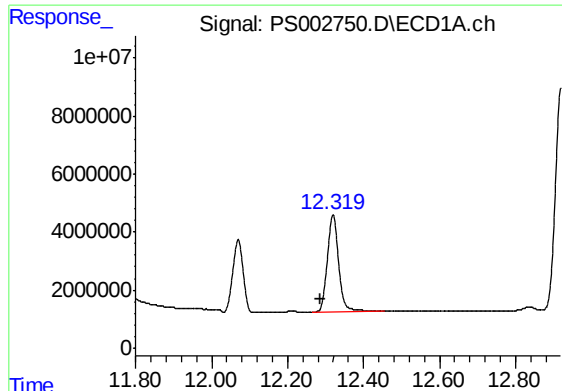
#6 MCP

R.T.: 12.070 min
Delta R.T.: 0.033 min
Response: 46661128
Conc: 46.33 ug/ml m



#6 MCP

R.T.: 11.432 min
Delta R.T.: 0.032 min
Response: 43367276
Conc: 45.25 ug/ml m



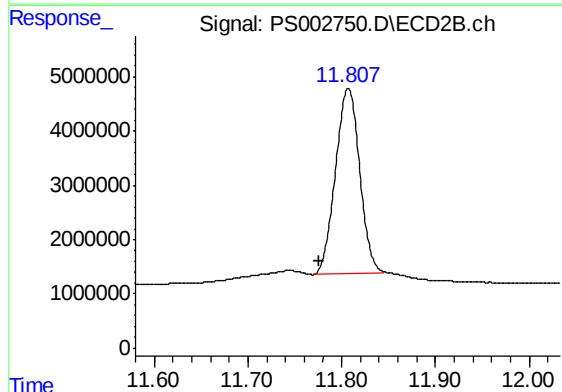
#7 MCPA

R.T.: 12.320 min
Delta R.T.: 0.034 min
Response: 69564597
Conc: 45.02 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

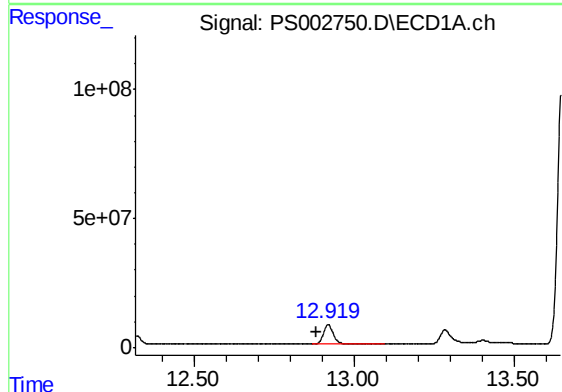
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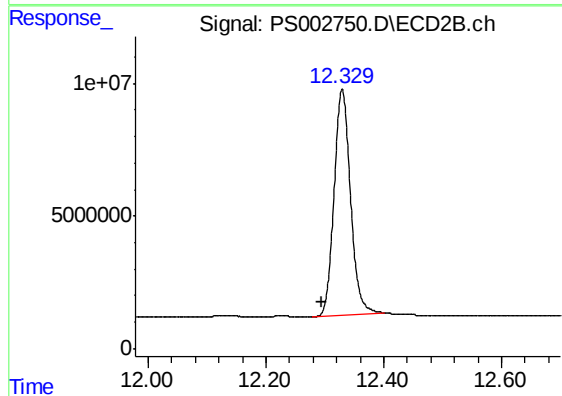
#7 MCPA

R.T.: 11.807 min
Delta R.T.: 0.031 min
Response: 60780103
Conc: 43.70 ug/ml m



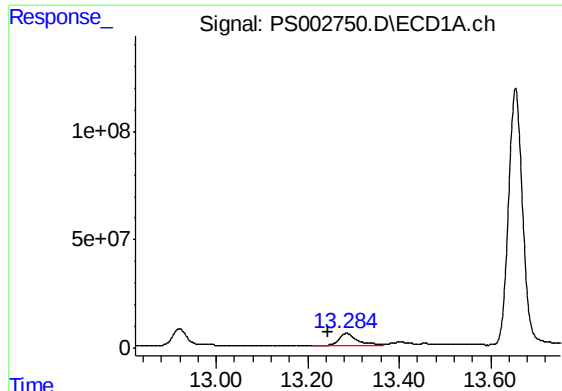
#8 DICHLORPROP

R.T.: 12.919 min
Delta R.T.: 0.036 min
Response: 165257417
Conc: 461.36 ng/ml



#8 DICHLORPROP

R.T.: 12.329 min
Delta R.T.: 0.035 min
Response: 164233653
Conc: 449.43 ng/ml



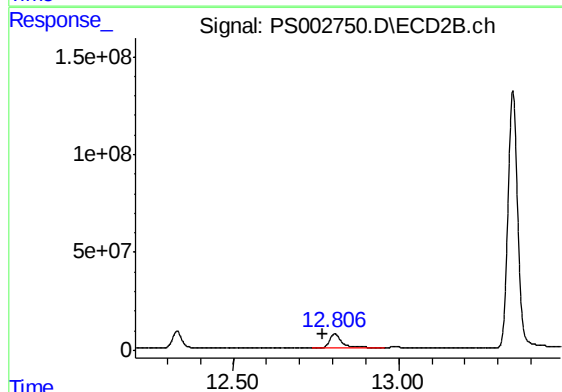
#9 2,4-D

R.T.: 13.284 min
Delta R.T.: 0.039 min
Response: 145204129
Conc: 442.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

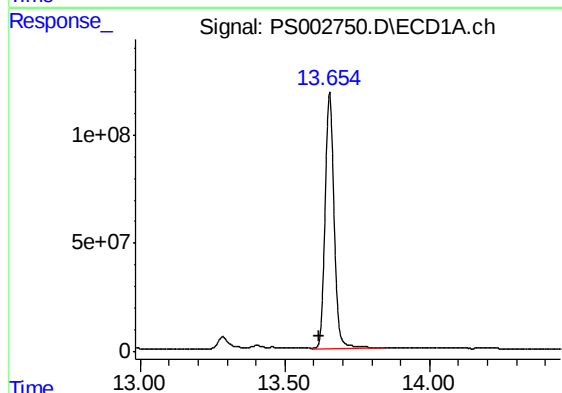
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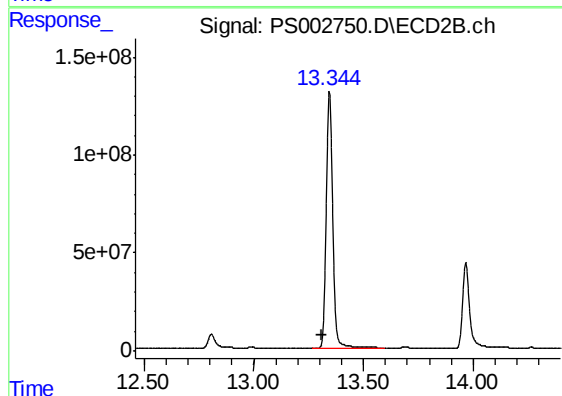
#9 2,4-D

R.T.: 12.806 min
Delta R.T.: 0.037 min
Response: 187719014
Conc: 456.50 ng/ml



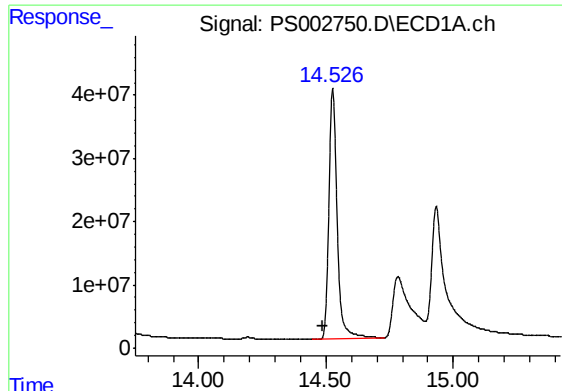
#10 Pentachlorophenol

R.T.: 13.654 min
Delta R.T.: 0.036 min
Response: 2548193239
Conc: 472.42 ng/ml



#10 Pentachlorophenol

R.T.: 13.344 min
Delta R.T.: 0.035 min
Response: 2710167124
Conc: 475.62 ng/ml



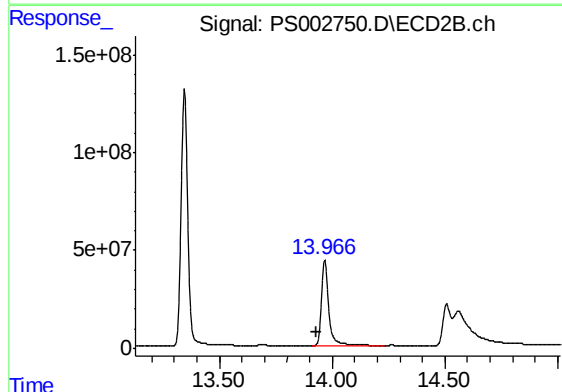
#11 2,4,5-TP (SILVEX)

R.T.: 14.526 min
Delta R.T.: 0.037 min
Response: 903037438
Conc: 461.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

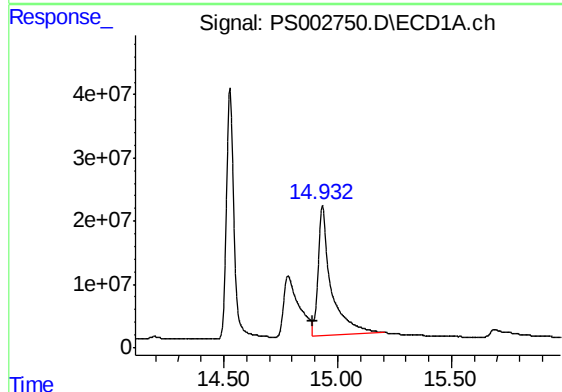
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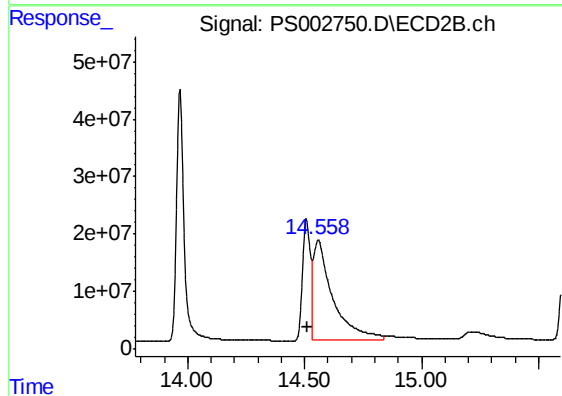
#11 2,4,5-TP (SILVEX)

R.T.: 13.966 min
Delta R.T.: 0.036 min
Response: 992242009
Conc: 464.12 ng/ml



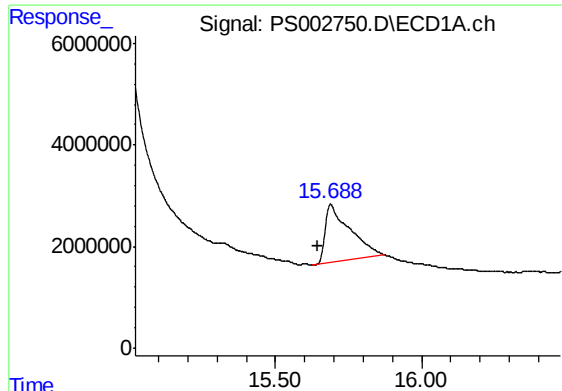
#12 2,4,5-T

R.T.: 14.933 min
Delta R.T.: 0.040 min
Response: 809672804
Conc: 442.65 ng/ml



#12 2,4,5-T

R.T.: 14.558 min
Delta R.T.: 0.047 min
Response: 980143955
Conc: 470.74 ng/ml m



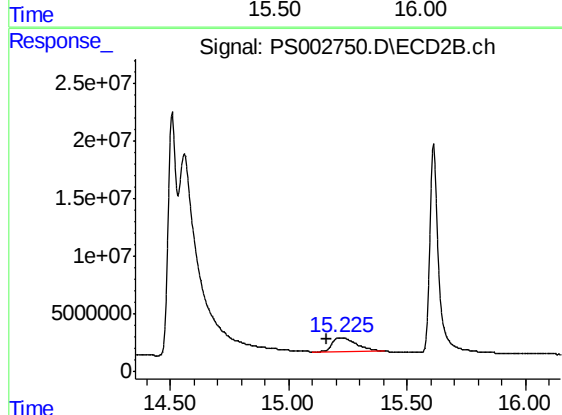
#13 2,4-DB

R.T.: 15.688 min
Delta R.T.: 0.043 min
Response: 65528634
Conc: 364.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

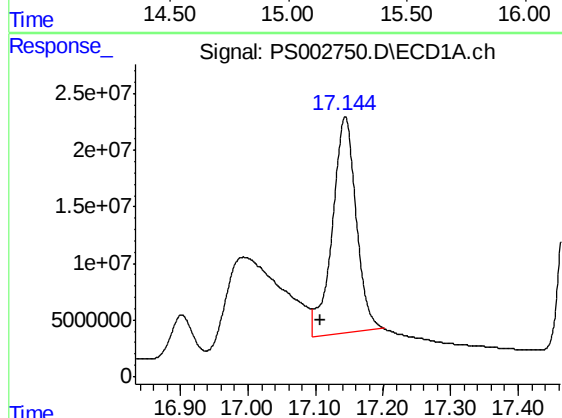
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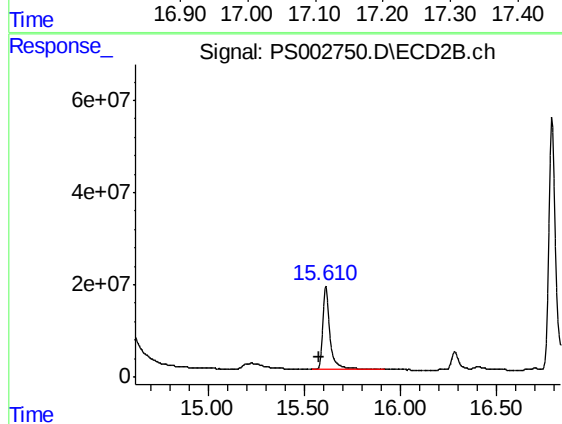
#13 2,4-DB

R.T.: 15.225 min
Delta R.T.: 0.065 min
Response: 82592307
Conc: 392.94 ng/ml



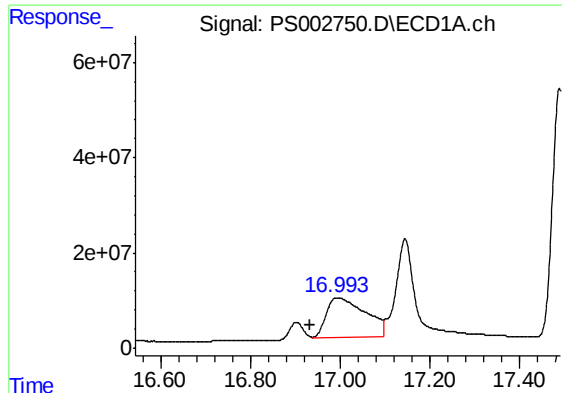
#14 DINOSEB

R.T.: 17.144 min
Delta R.T.: 0.037 min
Response: 469943215
Conc: 399.80 ng/ml



#14 DINOSEB

R.T.: 15.611 min
Delta R.T.: 0.036 min
Response: 464633193
Conc: 426.54 ng/ml



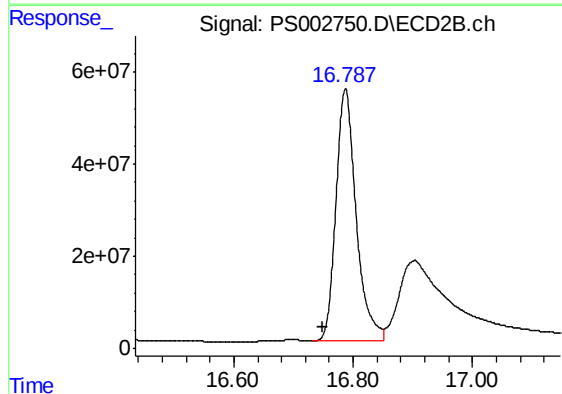
#15 Picloram

R.T.: 16.993 min
Delta R.T.: 0.061 min
Response: 503438500
Conc: 352.39 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

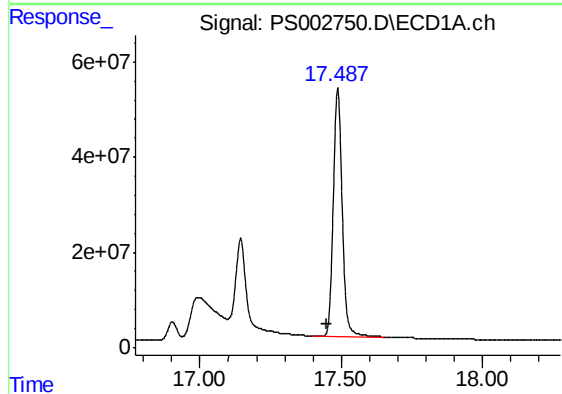
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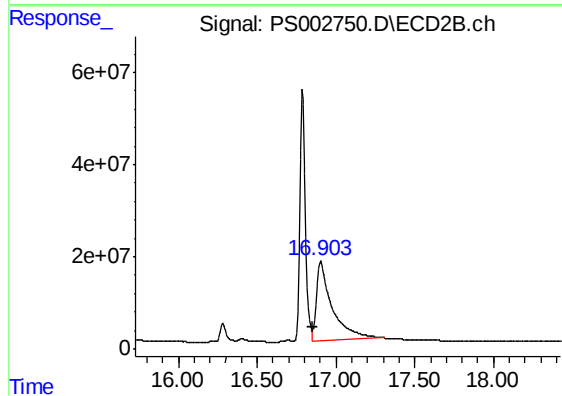
#15 Picloram

R.T.: 16.787 min
Delta R.T.: 0.037 min
Response: 1281358341
Conc: 466.00 ng/ml



#16 DCPA

R.T.: 17.488 min
Delta R.T.: 0.037 min
Response: 1144448489
Conc: 471.42 ng/ml



#16 DCPA

R.T.: 16.903 min
Delta R.T.: 0.053 min
Response: 1175660263
Conc: 423.35 ng/ml