

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062520\
 Data File : PS010912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2020 09:05
 Operator : DD\AJ
 Sample : PB129715BSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129715BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 13:44:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 2020
 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	7.229	6.921	411.4E6	263.6E6	453.655	475.729
Target Compounds							
1) T	Dalapon	3.033	2.620	98869904	116.1E6	88.299	153.929m#
2) T	3,5-DICHL...	6.442	6.070	582.6E6	373.5E6	463.125	448.458m
3) T	4-Nitroph...	7.060	6.526	172.2E6	130.7E6	431.355m	406.686m
5) T	DICAMBA	7.421	7.089	318.7E6	211.0E6	87.400	92.888m
6) T	MCPD	7.588	7.184	134.6E6	82667080	47.201	43.675
7) T	MCPA	7.737	7.398	173.4E6	149.8E6	43.539	54.273
8) T	DICHLORPROP	8.113	7.716	385.7E6	258.4E6	439.779	440.081
9) T	2,4-D	8.342	8.010	424.9E6	350.4E6	480.467	484.841
10) T	Pentachlo...	8.653	8.440	6169.1E6	3521.6E6	496.138	506.436
11) T	2,4,5-TP ...	9.202	8.800	2410.1E6	1467.8E6	485.380	487.820
12) T	2,4,5-T	9.488	9.179	2105.5E6	1402.7E6	452.031	471.035
13) T	2,4-DB	10.041	9.686	241.0E6	188.7E6	405.562	459.131
14) T	DINOSEB	11.203	10.019	1565.0E6	966.8E6	436.961	464.336
15) T	Picloram	11.021	11.006	339.6E6	145.6E6	60.573	34.741 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062520\
Data File : PS010912.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2020 09:05
Operator : DD\AJ
Sample : PB129715BSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

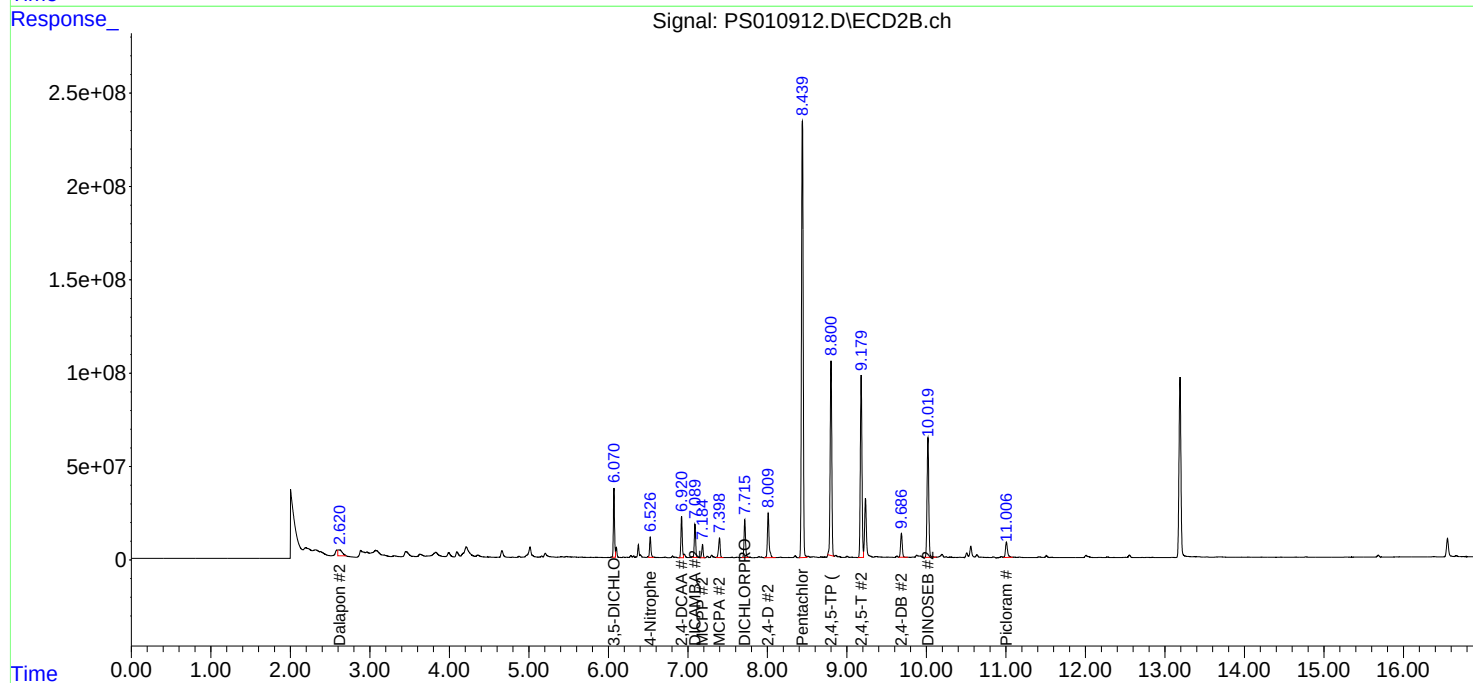
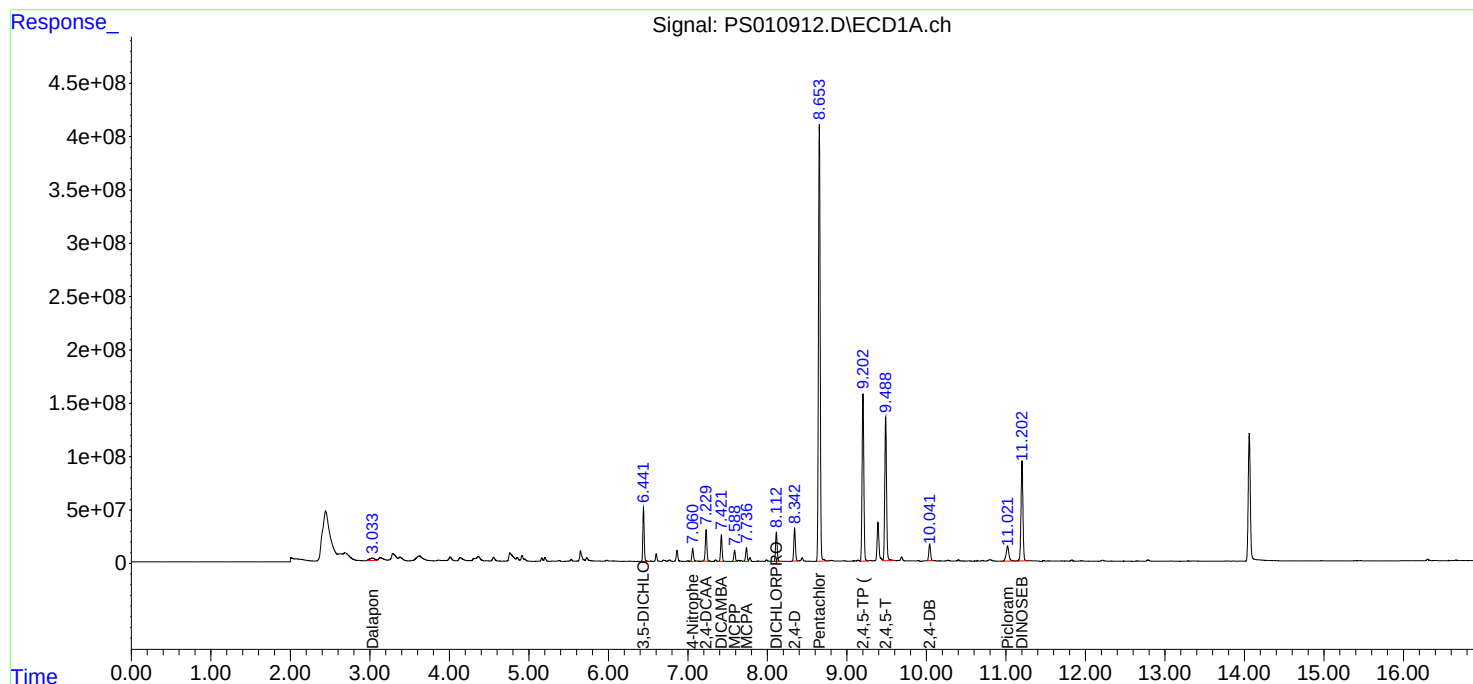
Instrument :
ECD_S
ClientSampled :
PB129715BSD

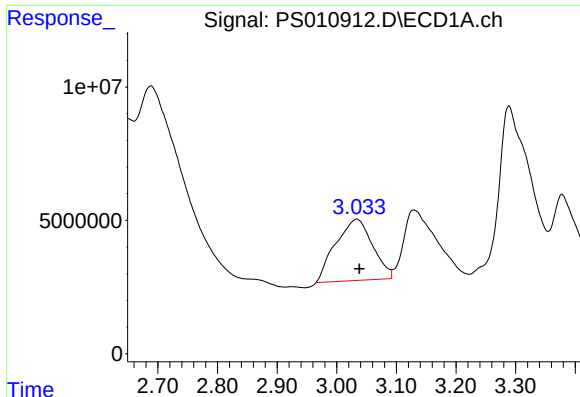
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 13:44:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
Quant Title : 8080.M
QLast Update : Thu Jun 25 02:45:12 2020
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Integrator: ChemStation

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





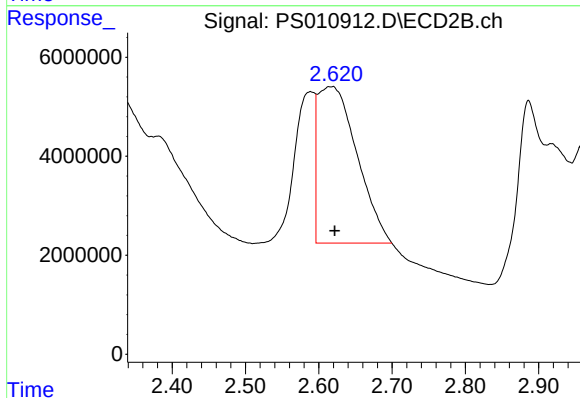
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: -0.005 min
Response: 98869904
Conc: 88.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129715BSD

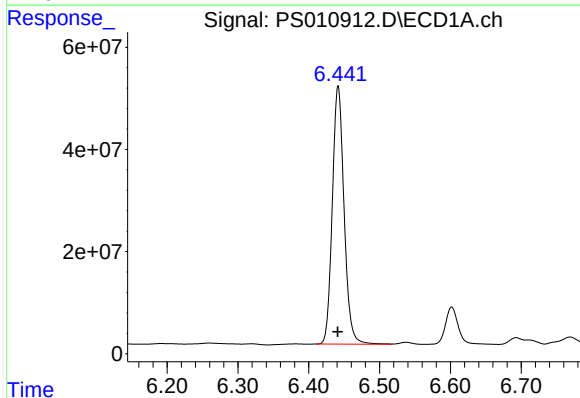
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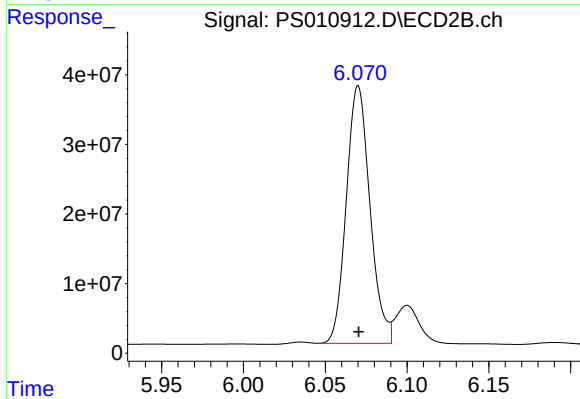
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: -0.002 min
Response: 116118378
Conc: 153.93 ng/ml m



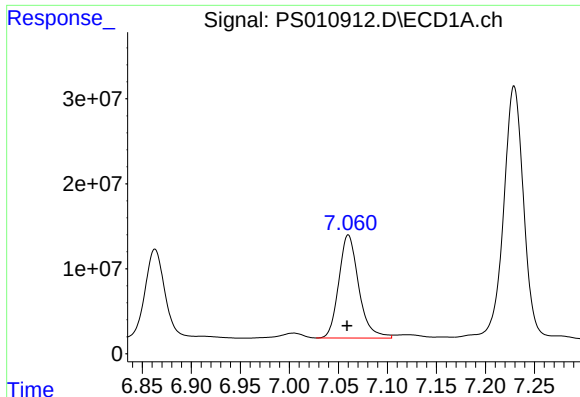
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 582634226
Conc: 463.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 373486658
Conc: 448.46 ng/ml m



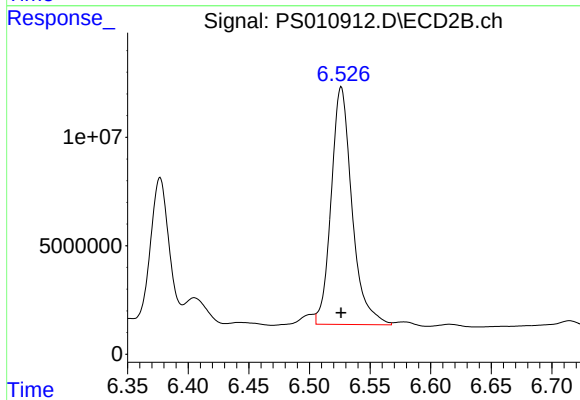
#3 4-Nitrophenol

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 172187096
Conc: 431.35 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB129715BSD

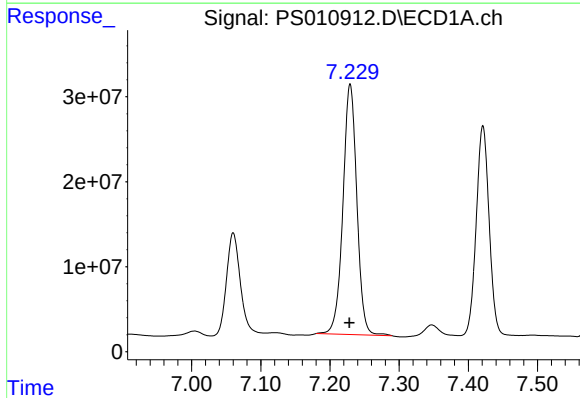
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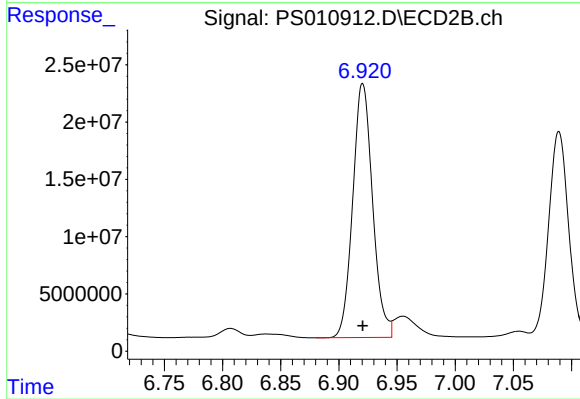
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 130682197
Conc: 406.69 ng/ml m



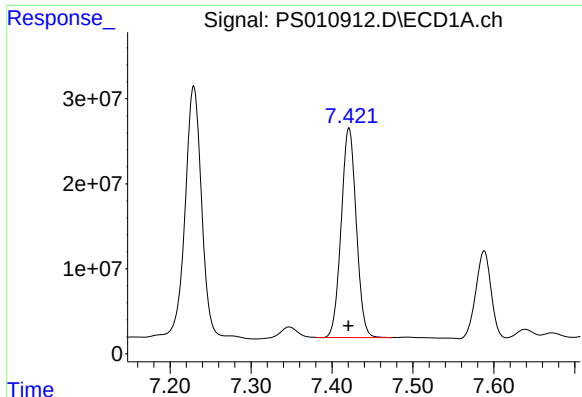
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 411382456
Conc: 453.65 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 263590057
Conc: 475.73 ng/ml



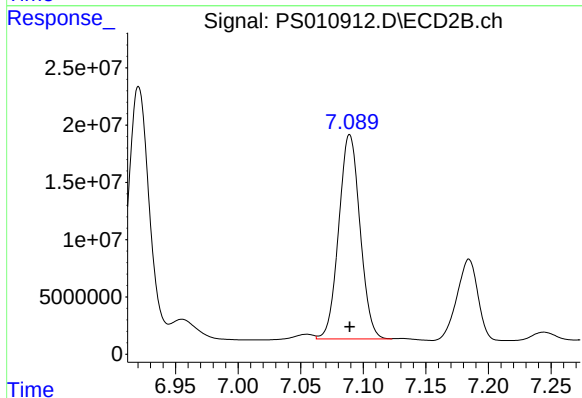
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 318687417
Conc: 87.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129715BSD

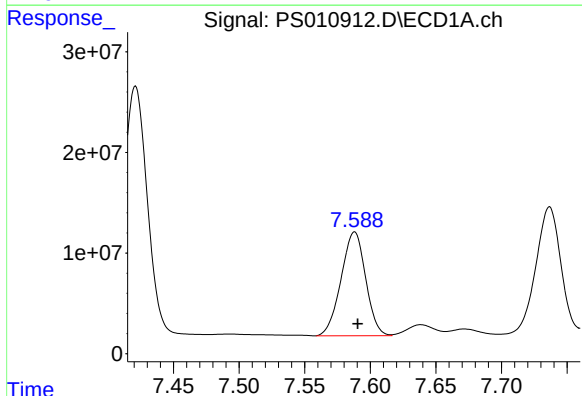
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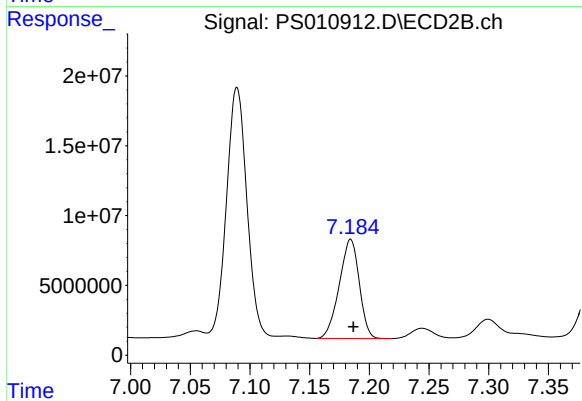
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 210975001
Conc: 92.89 ng/ml m



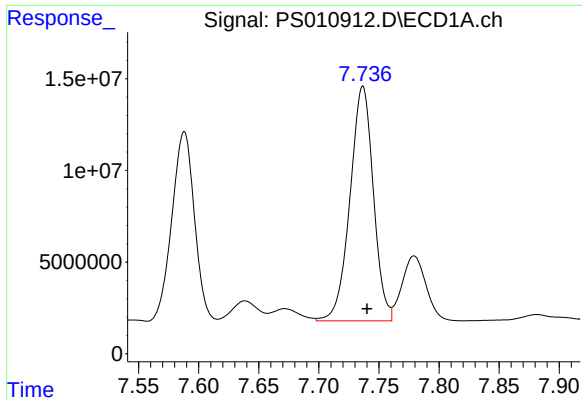
#6 MCP

R.T.: 7.588 min
Delta R.T.: -0.003 min
Response: 134593316
Conc: 47.20 ug/ml



#6 MCP

R.T.: 7.184 min
Delta R.T.: -0.003 min
Response: 82667080
Conc: 43.67 ug/ml



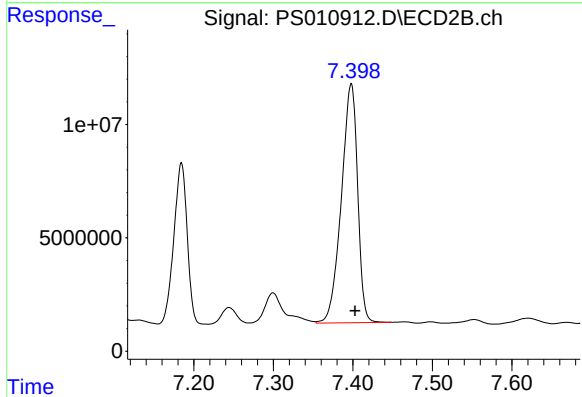
#7 MCPA

R.T.: 7.737 min
Delta R.T.: -0.004 min
Response: 173390292
Conc: 43.54 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129715BSD

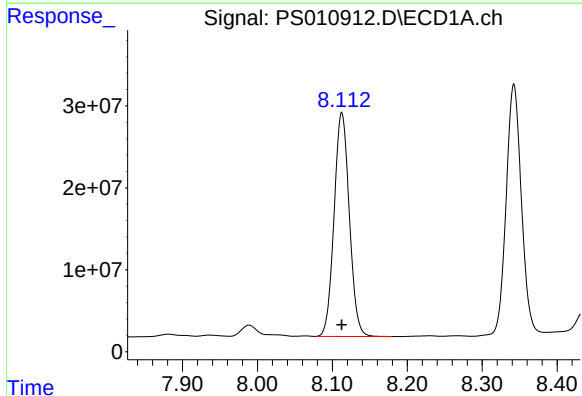
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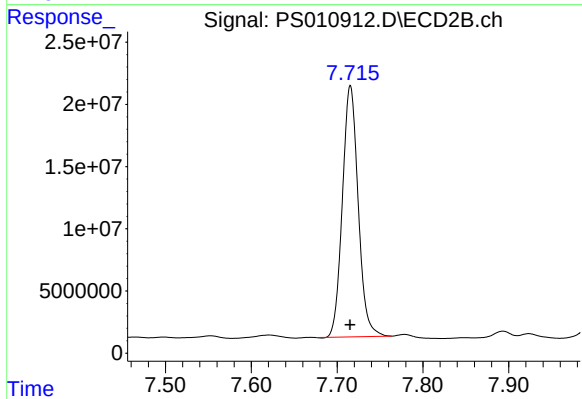
#7 MCPA

R.T.: 7.398 min
Delta R.T.: -0.005 min
Response: 149792890
Conc: 54.27 ug/ml



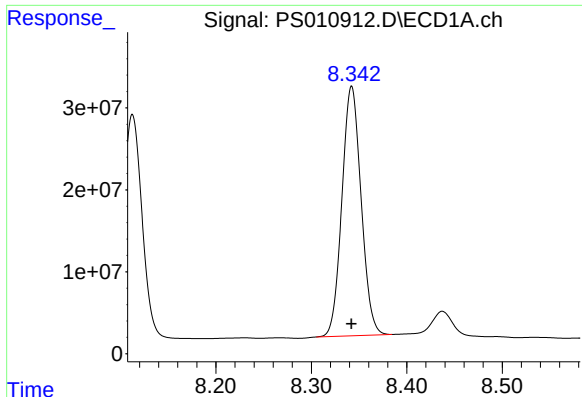
#8 DICHLORPROP

R.T.: 8.113 min
Delta R.T.: 0.000 min
Response: 385654117
Conc: 439.78 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 258386923
Conc: 440.08 ng/ml



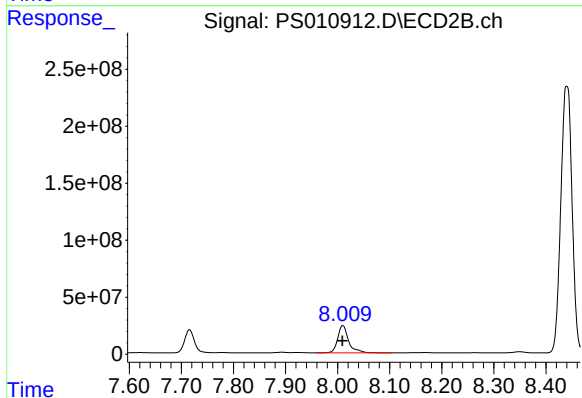
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 424875437
Conc: 480.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129715BSD

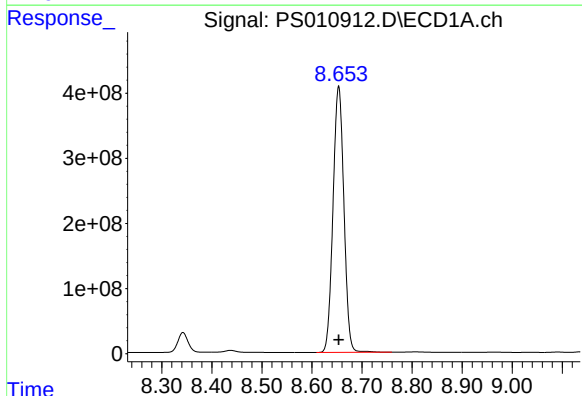
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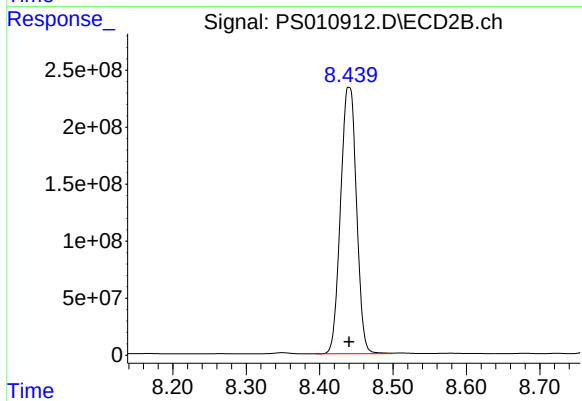
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 350372358
Conc: 484.84 ng/ml



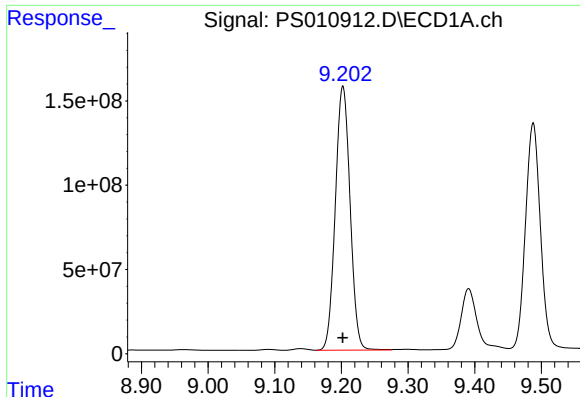
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 6169051754
Conc: 496.14 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: 0.000 min
Response: 3521599549
Conc: 506.44 ng/ml



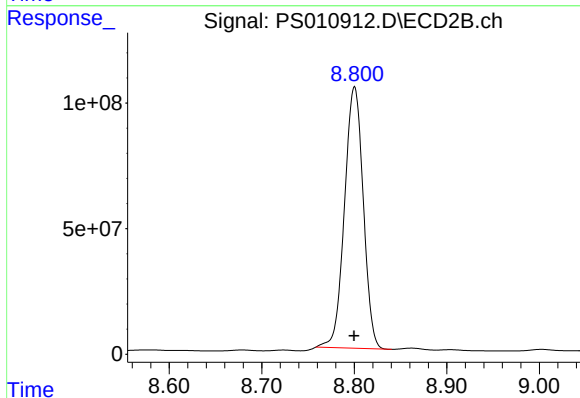
#11 2,4,5-TP (SILVEX)

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 2410068096
Conc: 485.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129715BSD

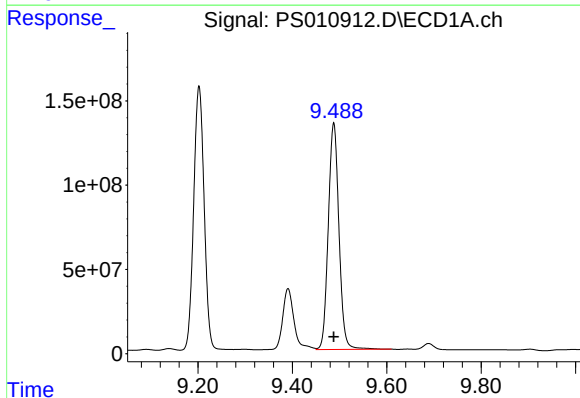
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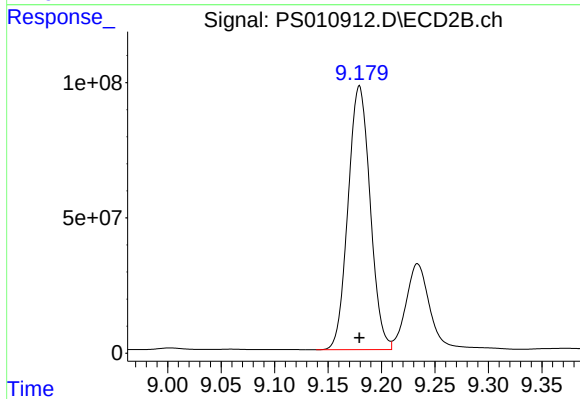
#11 2,4,5-TP (SILVEX)

R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 1467799169
Conc: 487.82 ng/ml



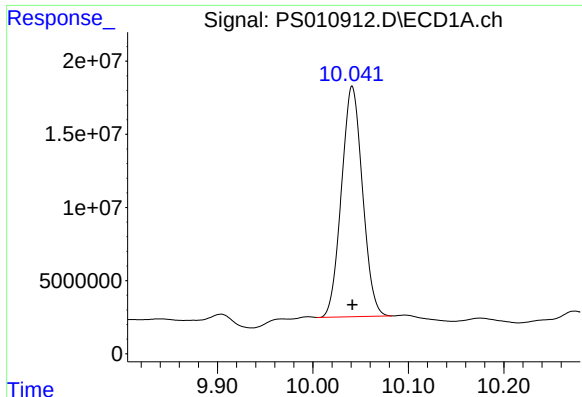
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: 0.000 min
Response: 2105528848
Conc: 452.03 ng/ml



#12 2,4,5-T

R.T.: 9.179 min
Delta R.T.: 0.000 min
Response: 1402677307
Conc: 471.04 ng/ml



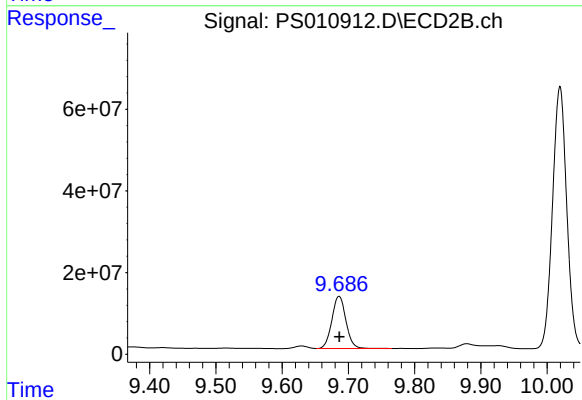
#13 2,4-DB

R.T.: 10.041 min
Delta R.T.: 0.000 min
Response: 241038678
Conc: 405.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129715BSD

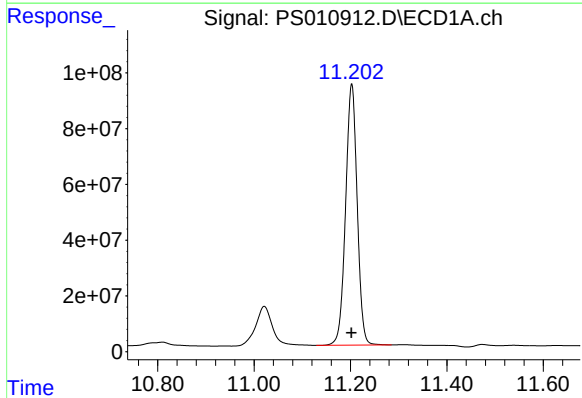
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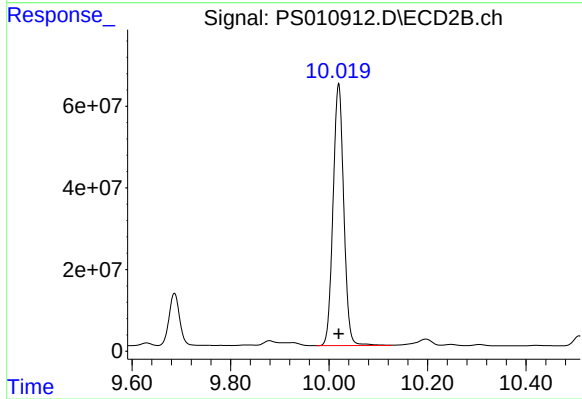
#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: 0.000 min
Response: 188697127
Conc: 459.13 ng/ml



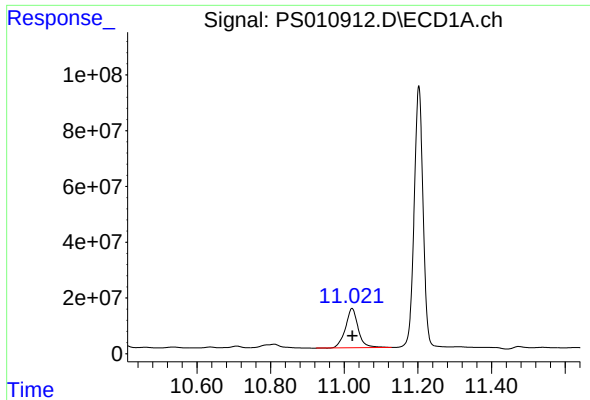
#14 DINOSEB

R.T.: 11.203 min
Delta R.T.: 0.000 min
Response: 1564958463
Conc: 436.96 ng/ml



#14 DINOSEB

R.T.: 10.019 min
Delta R.T.: 0.000 min
Response: 966810133
Conc: 464.34 ng/ml



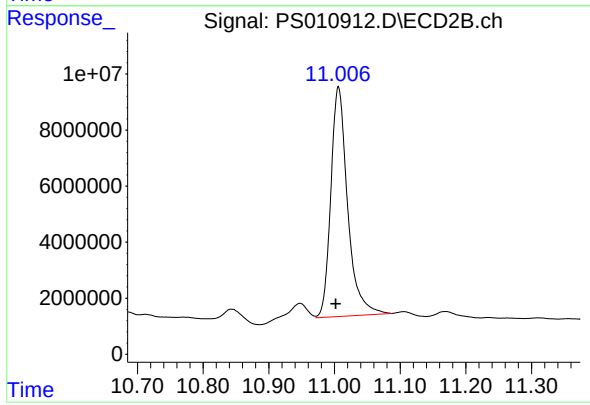
#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.001 min
Response: 339578742
Conc: 60.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129715BSD

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#15 Picloram

R.T.: 11.006 min
Delta R.T.: 0.004 min
Response: 145550986
Conc: 34.74 ng/ml