

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121719\
 Data File : PS008052.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2019 12:00
 Operator : SM\AJ
 Sample : PB125518BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB125518BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 13:42:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 05 04:44:22 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	5.419	5.146	815.5E6	379.2E6	521.339	488.695
Target Compounds							
1) T	Dalapon	1.999	1.710	881.1E6	480.5E6	432.030	404.548m
2) T	3,5-DICHL...	4.796	4.456	925.2E6	472.0E6	443.352	456.099
3) T	4-Nitroph...	5.289	4.844	288.2E6	186.7E6	379.168m	412.272
5) T	DICAMBA	5.564	5.269	2804.0E6	1392.1E6	492.842	486.902
6) T	MCPD	5.712	5.350	195.0E6	100.5E6	47.603m	48.454
7) T	MCPA	5.841	5.525	277.5E6	152.7E6	46.527m	47.917
8) T	DICHLORPROP	6.189	5.799	683.3E6	343.7E6	480.235m	479.429
9) T	2,4-D	6.412	6.073	746.7E6	399.1E6	464.116m	451.717
10) T	Pentachlo...	6.656	6.428	10995.4E6	5516.4E6	505.640	505.351
11) T	2,4,5-TP ...	7.191	6.793	4132.9E6	2100.4E6	485.732	489.737
12) T	2,4,5-T	7.467	7.152	4632.3E6	1757.0E6	500.516	431.691
13) T	2,4-DB	7.995	7.637	555.7E6	246.5E6	452.590m	455.340
14) T	DINOSEB	9.066	7.940	3364.8E6	1466.5E6	483.330	448.298
15) T	Picloram	8.923	8.883	3566.4E6	2208.7E6	294.964m	357.592
16) T	DCPA	9.340	8.830	5318.2E6	2781.0E6	482.996	484.621

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121719\
Data File : PS008052.D
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Acq On : 17 Dec 2019 12:00
Operator : SM\AJ
Sample : PB125518BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

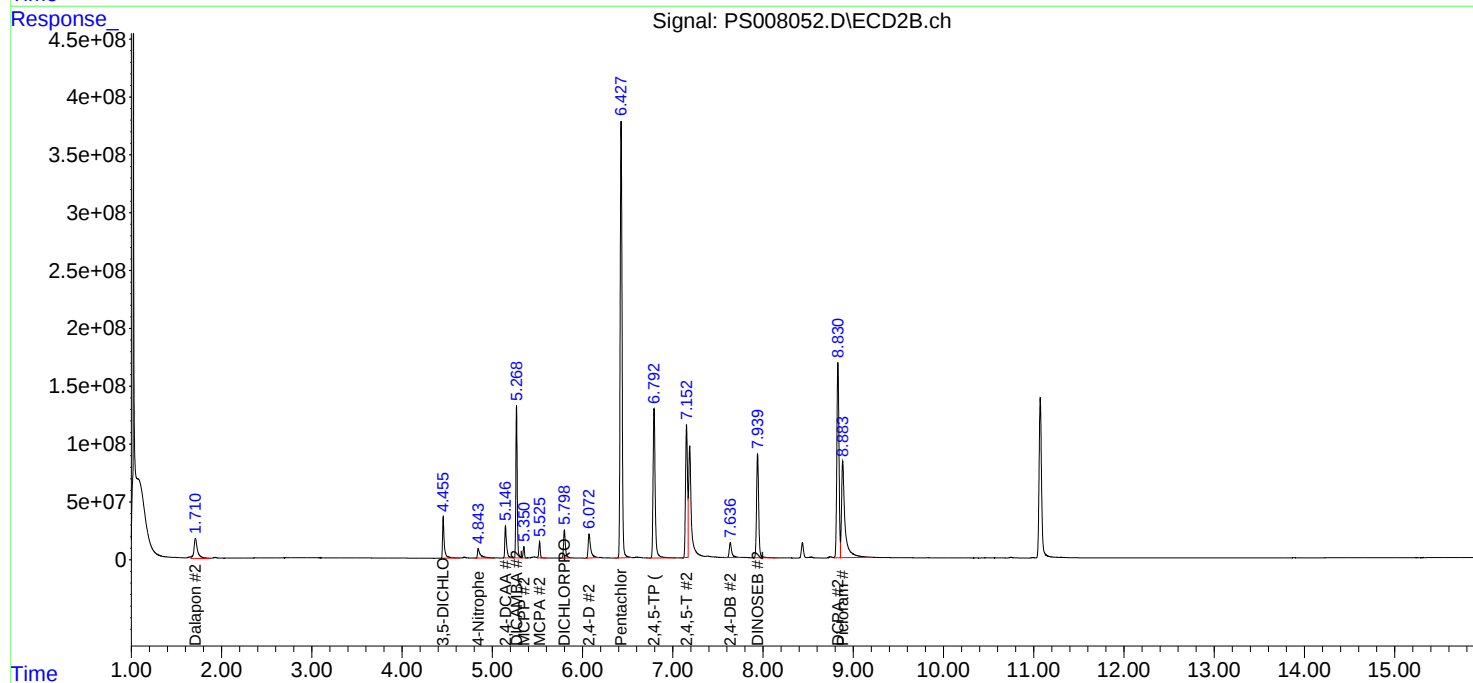
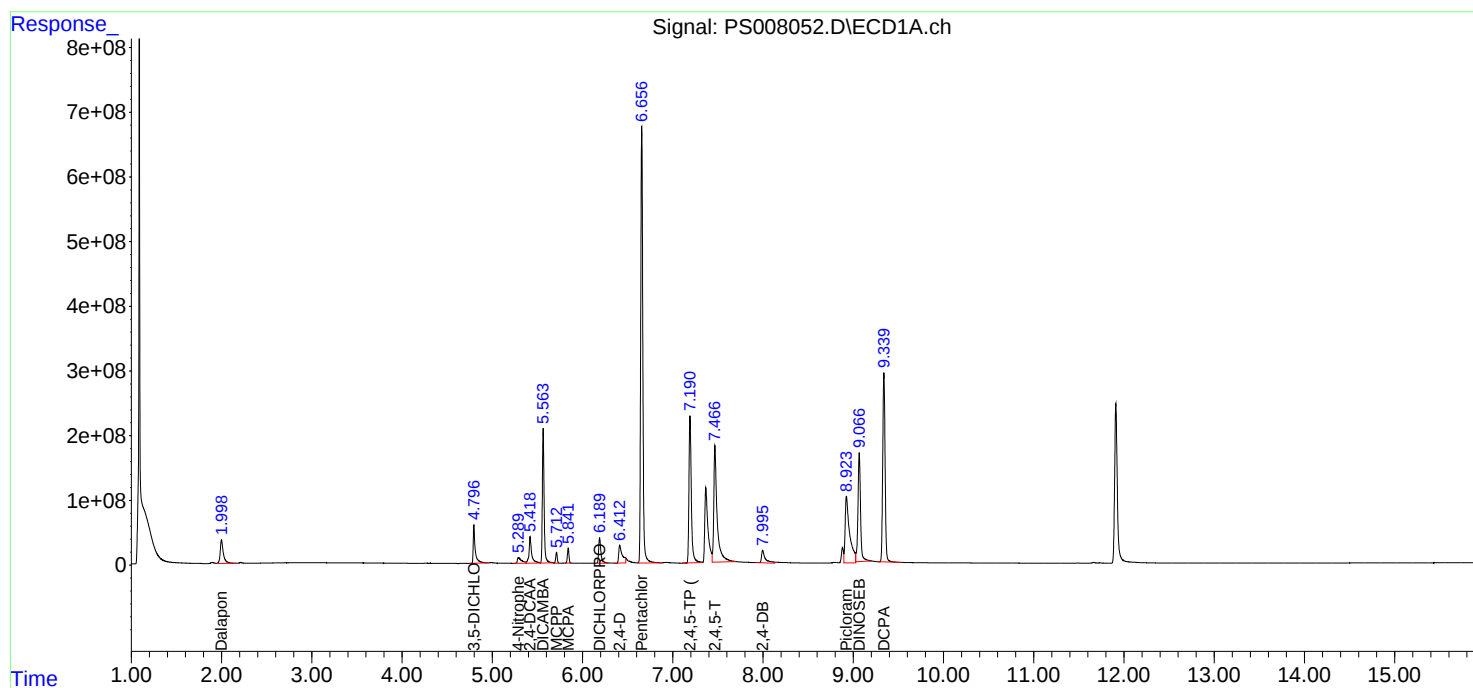
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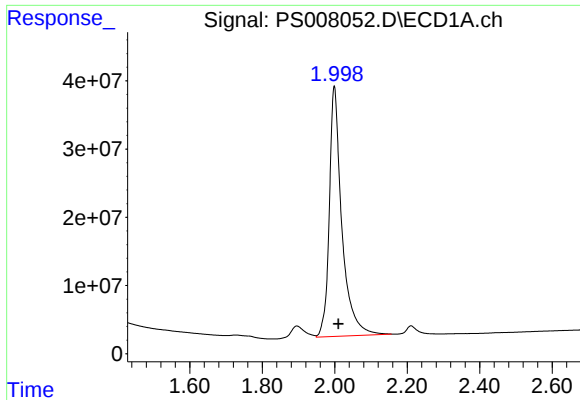
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 13:42:05 2019
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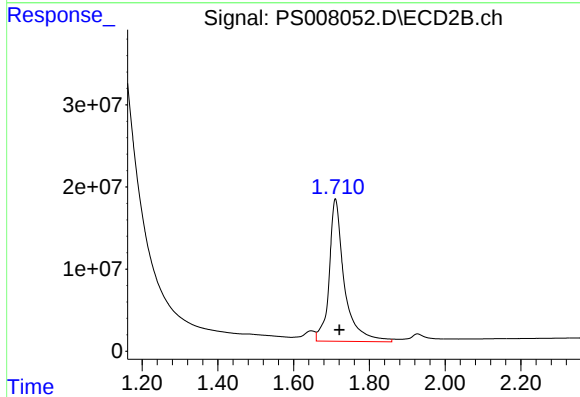
#1 Dalapon

R.T.: 1.999 min
Delta R.T.: -0.011 min
Response: 881051592
Conc: 432.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125518BS

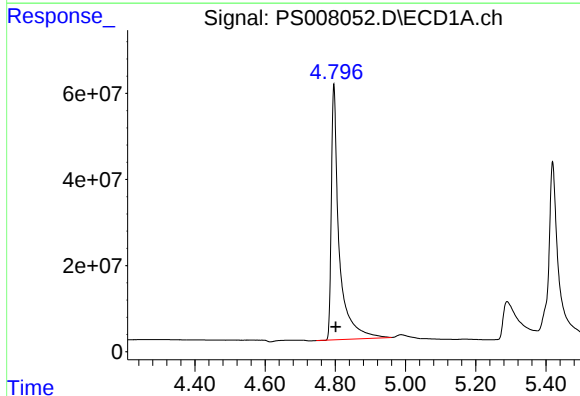
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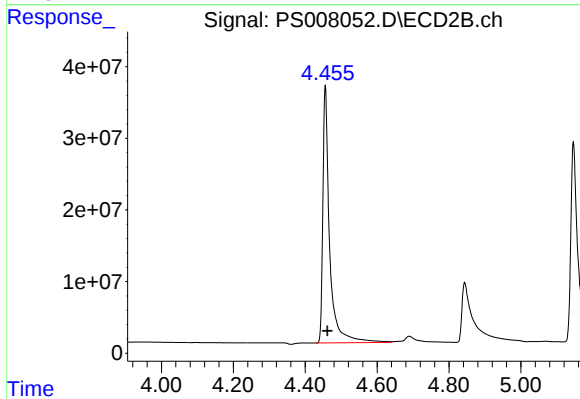
#1 Dalapon

R.T.: 1.710 min
Delta R.T.: -0.011 min
Response: 480519201
Conc: 404.55 ng/ml m



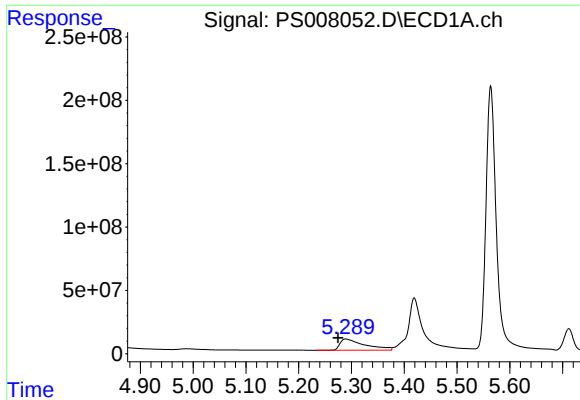
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.796 min
Delta R.T.: -0.005 min
Response: 925180325
Conc: 443.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.456 min
Delta R.T.: -0.005 min
Response: 472007061
Conc: 456.10 ng/ml



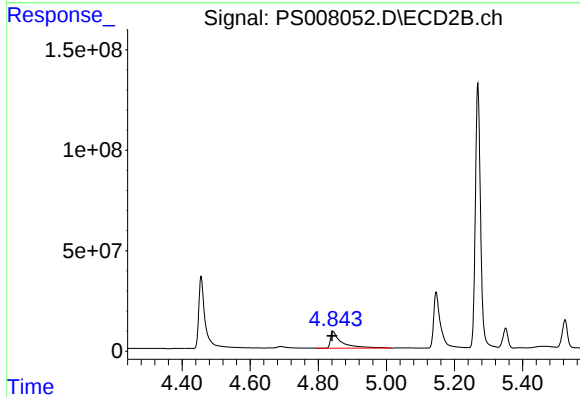
#3 4-Nitrophenol

R.T.: 5.289 min
Delta R.T.: 0.014 min
Response: 288194282
Conc: 379.17 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB125518BS

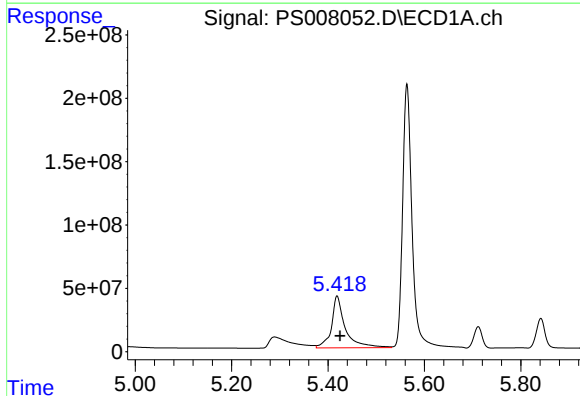
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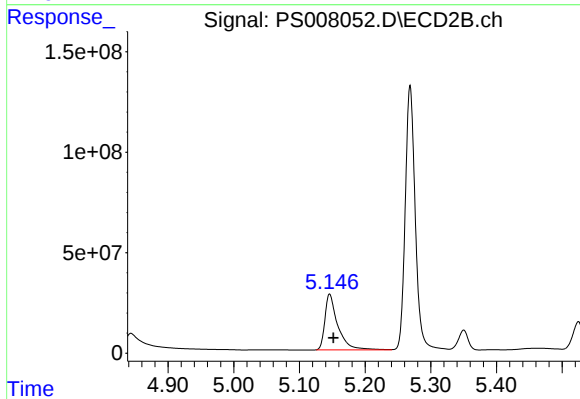
#3 4-Nitrophenol

R.T.: 4.844 min
Delta R.T.: 0.003 min
Response: 186697815
Conc: 412.27 ng/ml



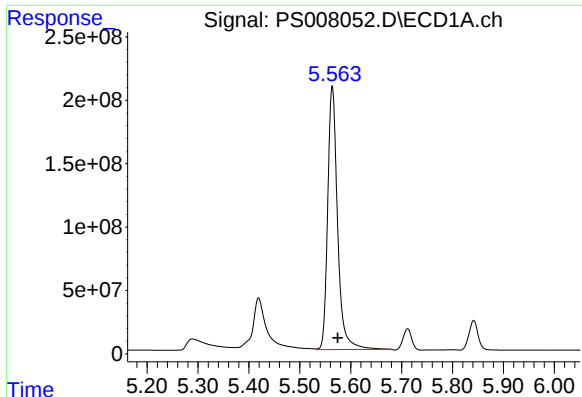
#4 2,4-DCAA

R.T.: 5.419 min
Delta R.T.: -0.006 min
Response: 815548503
Conc: 521.34 ng/ml



#4 2,4-DCAA

R.T.: 5.146 min
Delta R.T.: -0.006 min
Response: 379187005
Conc: 488.69 ng/ml



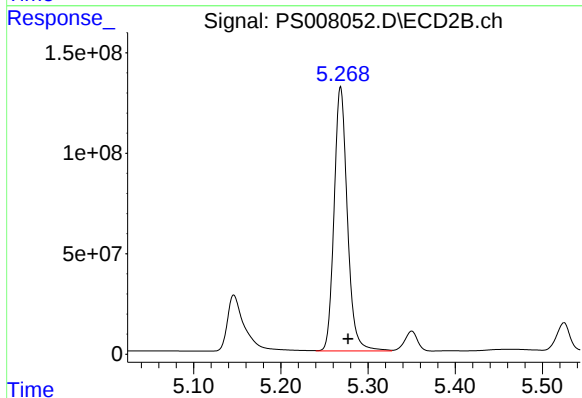
#5 DICAMBA

R.T.: 5.564 min
Delta R.T.: -0.011 min
Response: 2804003714
Conc: 492.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125518BS

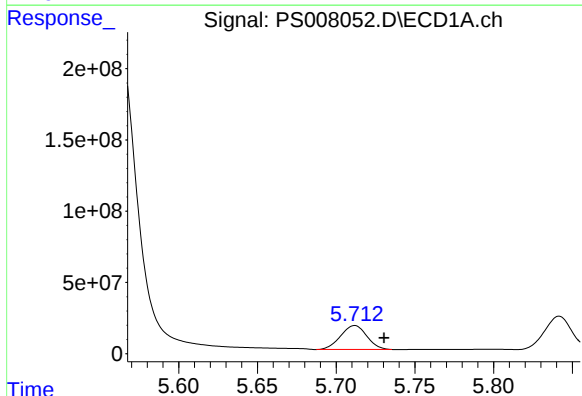
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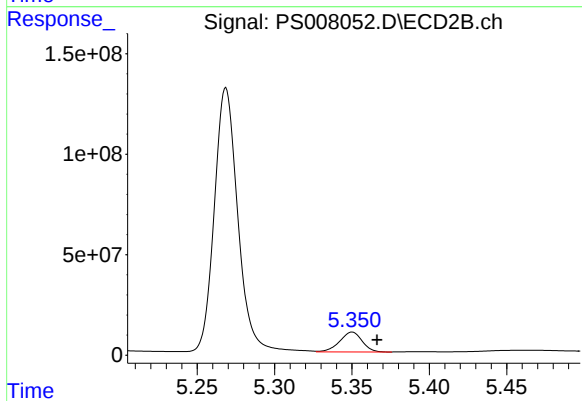
#5 DICAMBA

R.T.: 5.269 min
Delta R.T.: -0.008 min
Response: 1392051076
Conc: 486.90 ng/ml



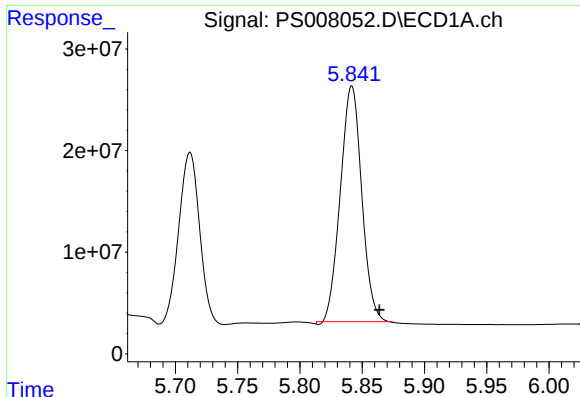
#6 MCP

R.T.: 5.712 min
Delta R.T.: -0.019 min
Response: 195027173
Conc: 47.60 ug/ml m



#6 MCP

R.T.: 5.350 min
Delta R.T.: -0.016 min
Response: 100481569
Conc: 48.45 ug/ml



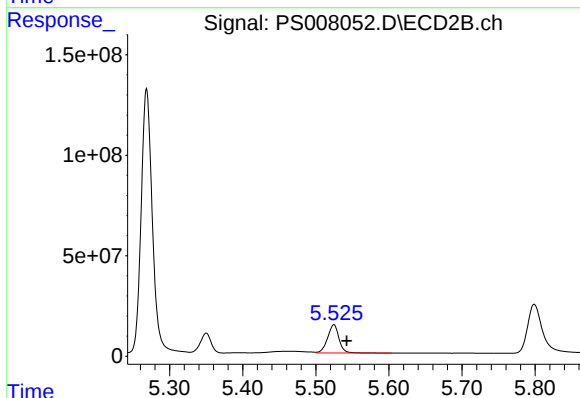
#7 MCPA

R.T.: 5.841 min
Delta R.T.: -0.023 min
Response: 277498392
Conc: 46.53 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB125518BS

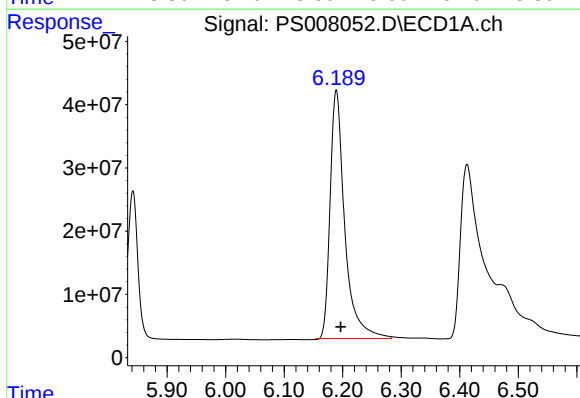
Manual Integrations
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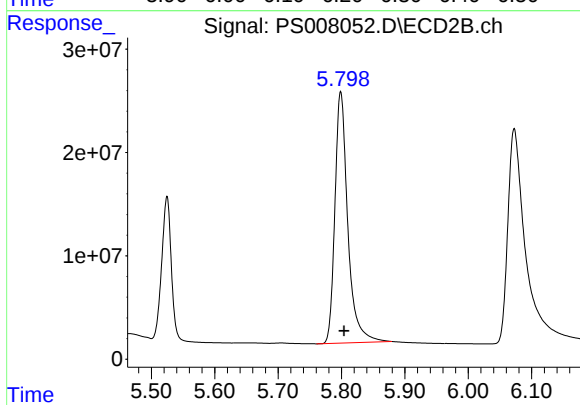
#7 MCPA

R.T.: 5.525 min
Delta R.T.: -0.018 min
Response: 152693193
Conc: 47.92 ug/ml



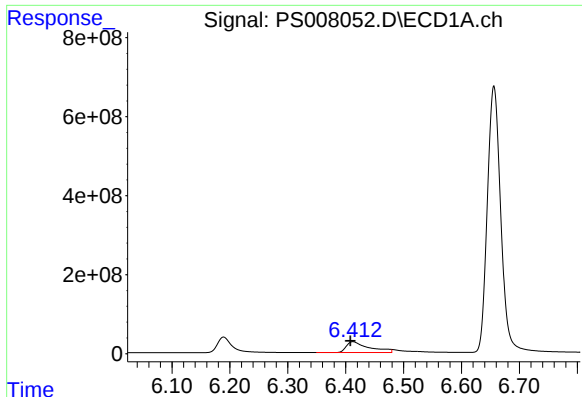
#8 DICHLORPROP

R.T.: 6.189 min
Delta R.T.: -0.008 min
Response: 683308205
Conc: 480.24 ng/ml m



#8 DICHLORPROP

R.T.: 5.799 min
Delta R.T.: -0.005 min
Response: 343669924
Conc: 479.43 ng/ml



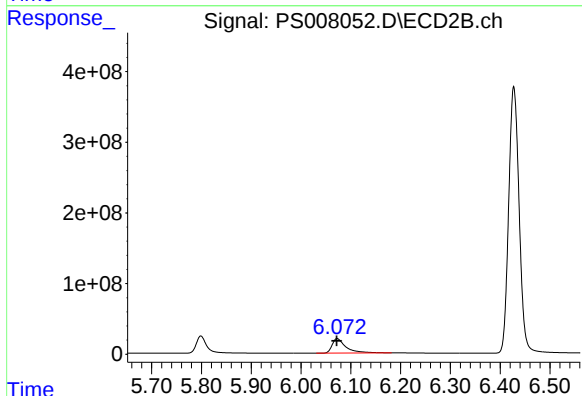
#9 2,4-D

R.T.: 6.412 min
Delta R.T.: 0.004 min
Response: 746666470
Conc: 464.12 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB125518BS

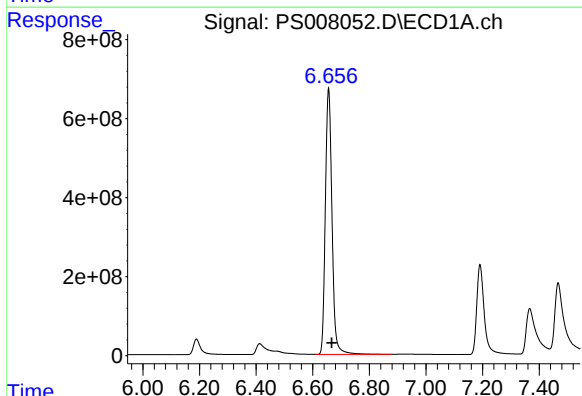
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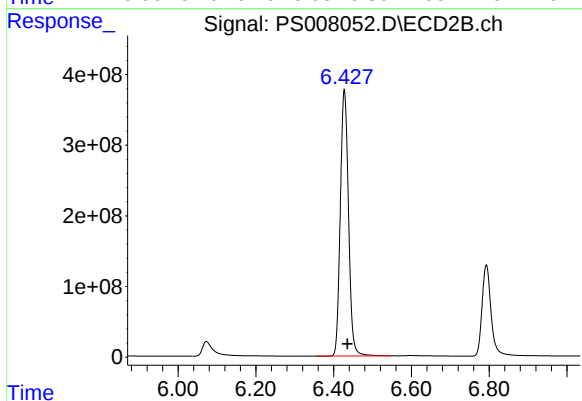
#9 2,4-D

R.T.: 6.073 min
Delta R.T.: 0.001 min
Response: 399146461
Conc: 451.72 ng/ml



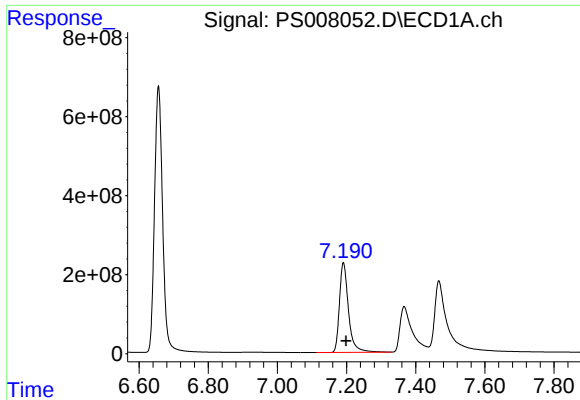
#10 Pentachlorophenol

R.T.: 6.656 min
Delta R.T.: -0.011 min
Response: 10995351150
Conc: 505.64 ng/ml



#10 Pentachlorophenol

R.T.: 6.428 min
Delta R.T.: -0.008 min
Response: 5516391631
Conc: 505.35 ng/ml



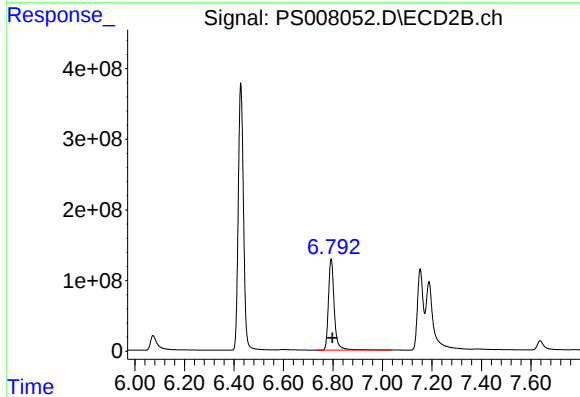
#11 2,4,5-TP (SILVEX)

R.T.: 7.191 min
Delta R.T.: -0.008 min
Response: 4132936987
Conc: 485.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125518BS

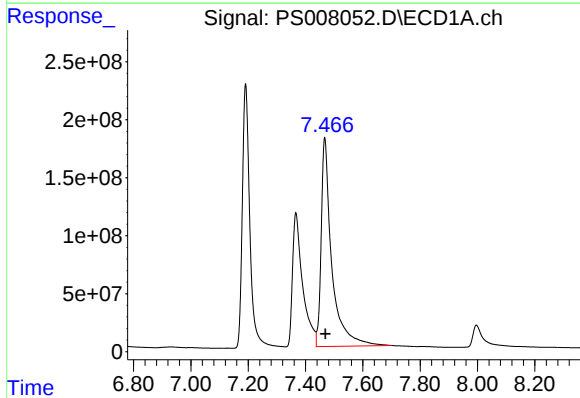
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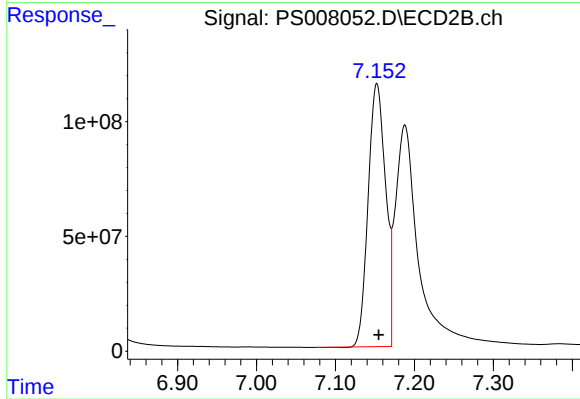
#11 2,4,5-TP (SILVEX)

R.T.: 6.793 min
Delta R.T.: -0.005 min
Response: 2100391939
Conc: 489.74 ng/ml



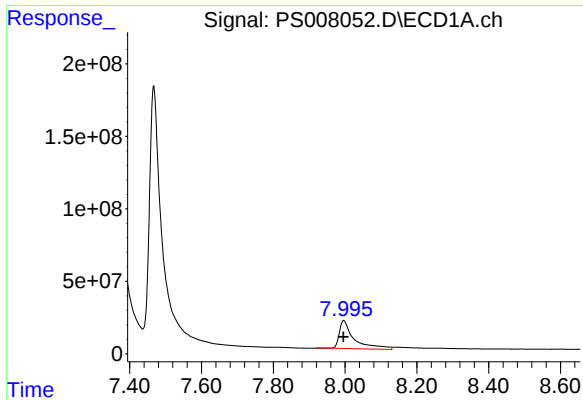
#12 2,4,5-T

R.T.: 7.467 min
Delta R.T.: -0.003 min
Response: 4632302370
Conc: 500.52 ng/ml



#12 2,4,5-T

R.T.: 7.152 min
Delta R.T.: -0.002 min
Response: 1757011505
Conc: 431.69 ng/ml



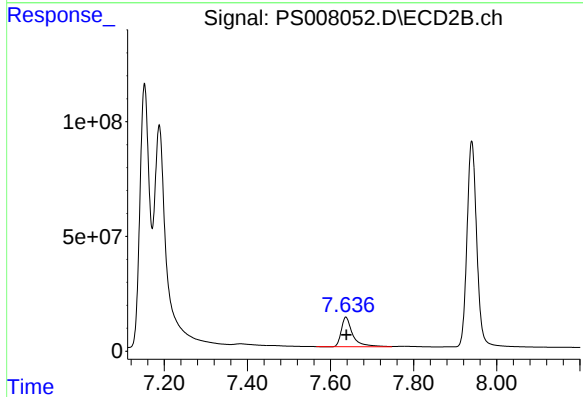
#13 2,4-DB

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 555650596
Conc: 452.59 ng/ml m

Instrument :
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ClientSampleId :
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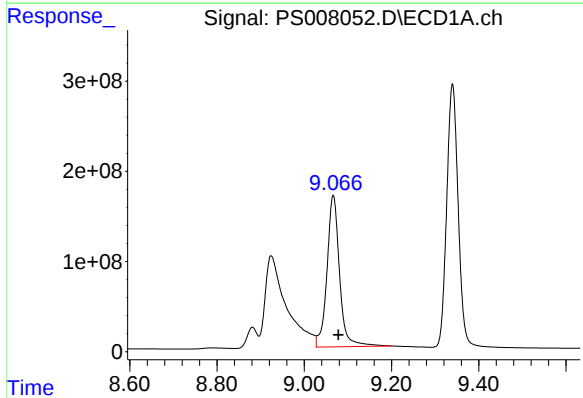
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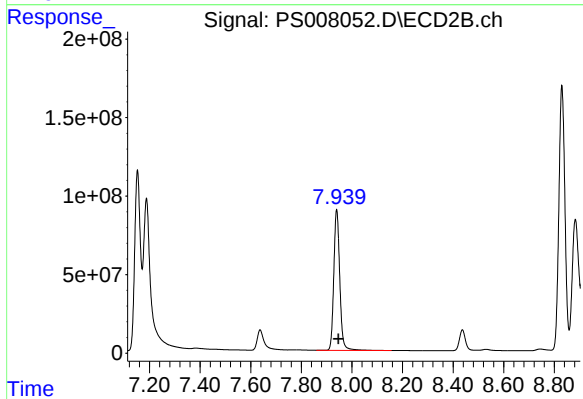
#13 2,4-DB

R.T.: 7.637 min
Delta R.T.: -0.001 min
Response: 246517625
Conc: 455.34 ng/ml



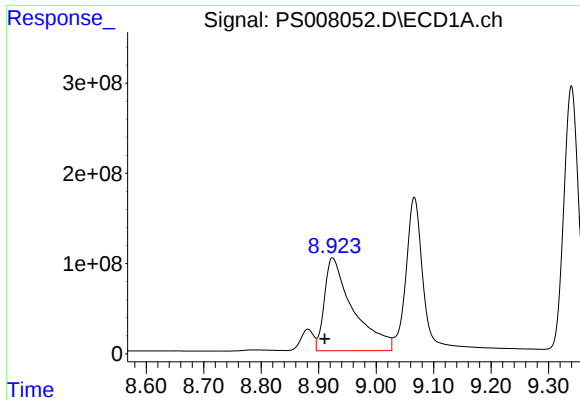
#14 DINOSEB

R.T.: 9.066 min
Delta R.T.: -0.012 min
Response: 3364802354
Conc: 483.33 ng/ml



#14 DINOSEB

R.T.: 7.940 min
Delta R.T.: -0.007 min
Response: 1466540051
Conc: 448.30 ng/ml



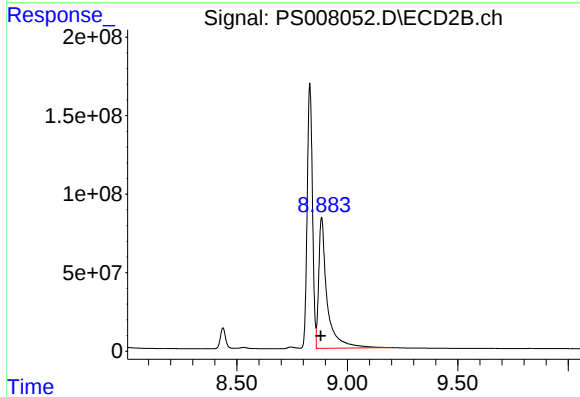
#15 Picloram

R.T.: 8.923 min
Delta R.T.: 0.012 min
Response: 3566373346
Conc: 294.96 ng/ml m

Instrument :
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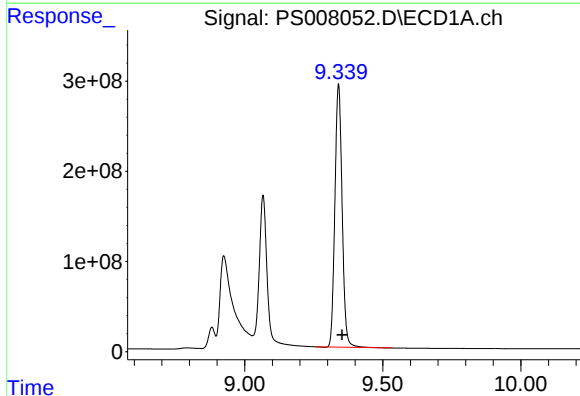
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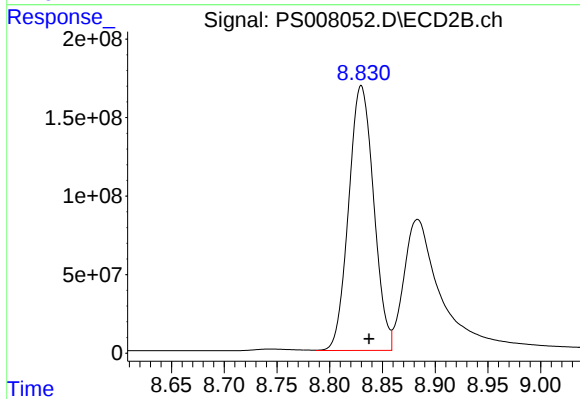
#15 Picloram

R.T.: 8.883 min
Delta R.T.: 0.004 min
Response: 2208693754
Conc: 357.59 ng/ml



#16 DCPA

R.T.: 9.340 min
Delta R.T.: -0.013 min
Response: 5318204227
Conc: 483.00 ng/ml



#16 DCPA

R.T.: 8.830 min
Delta R.T.: -0.008 min
Response: 2781028285
Conc: 484.62 ng/ml