

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100519\
 Data File : PS007059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2019 20:36
 Operator : SM\AJ
 Sample : PB123655BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB123655BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 01:02:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 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	5.475	5.206	992.4E6	515.6E6	1086.019	1121.338
Target Compounds							
2) T	3,5-DICHL...	4.850	4.536	52922241	51172467	48.655	89.017 #
3) T	4-Nitroph...	5.390	0.000	30957384	0	81.190	N.D. #
5) T	DICAMBA	5.630	5.336	185.0E6	87153120	57.252	51.776
6) T	MCPD	5.819	5.416	9144459	4175135	4.298	3.595
7) T	MCPA	5.952	5.591	7888285	16768223	2.536	9.110 #
8) T	DICHLORPROP	6.260	5.877	43928621	24134492	57.213	58.285
9) T	2,4-D	6.496	6.158	32211072	33526240	39.305	65.728 #
10) T	Pentachlo...	6.735	6.512	645.1E6	325.4E6	54.125	51.723
11) T	2,4,5-TP ...	7.271	6.876	251.2E6	127.2E6	55.293	53.084
12) T	2,4,5-T	7.553	7.282	244.6E6	134.4E6	48.077	62.190 #
13) T	2,4-DB	8.087	7.731	14880707	12766026	25.656	44.871 #
14) T	DINOSEB	9.159	8.031	285.9E6	88580325	75.289	51.418 #
15) T	Picloram	9.028	8.984	229.6E6	124.7E6	34.245	34.268
16) T	DCPA	9.430	8.984	283.7E6	124.7E6	48.611	39.252

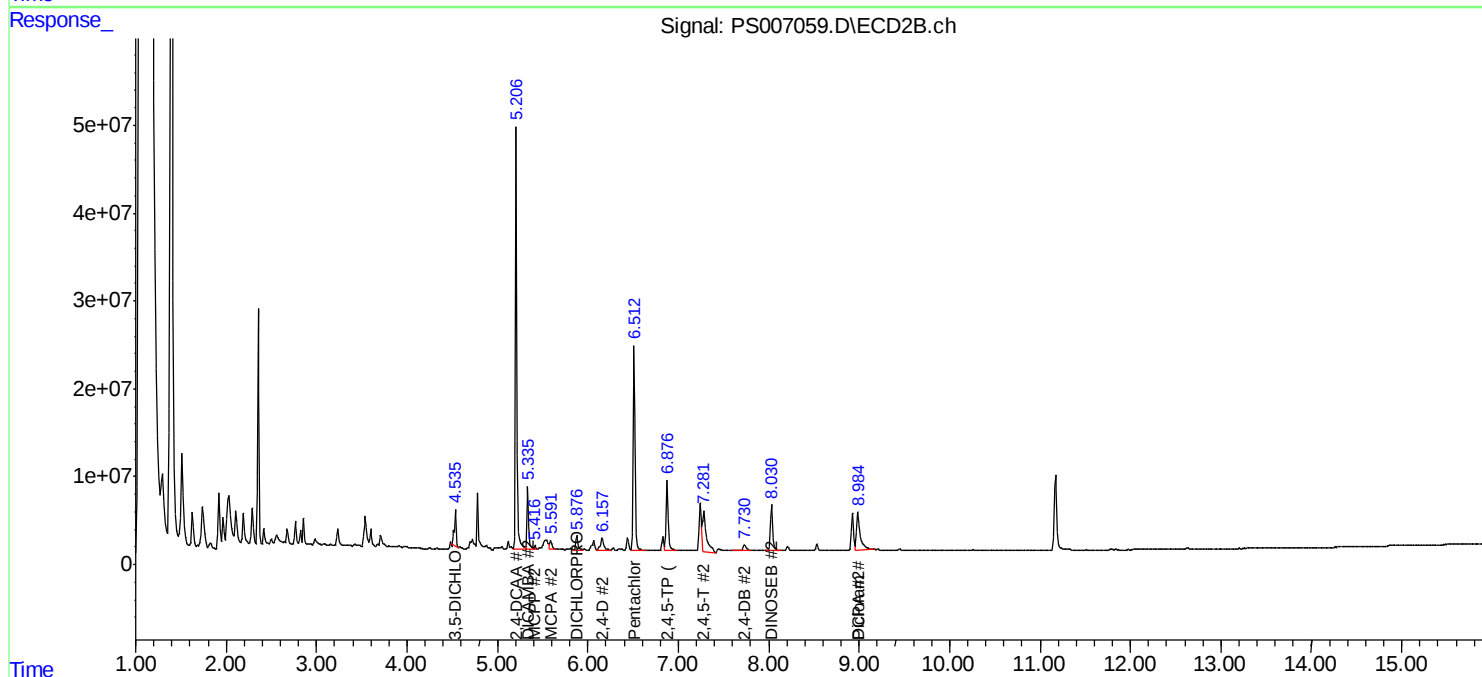
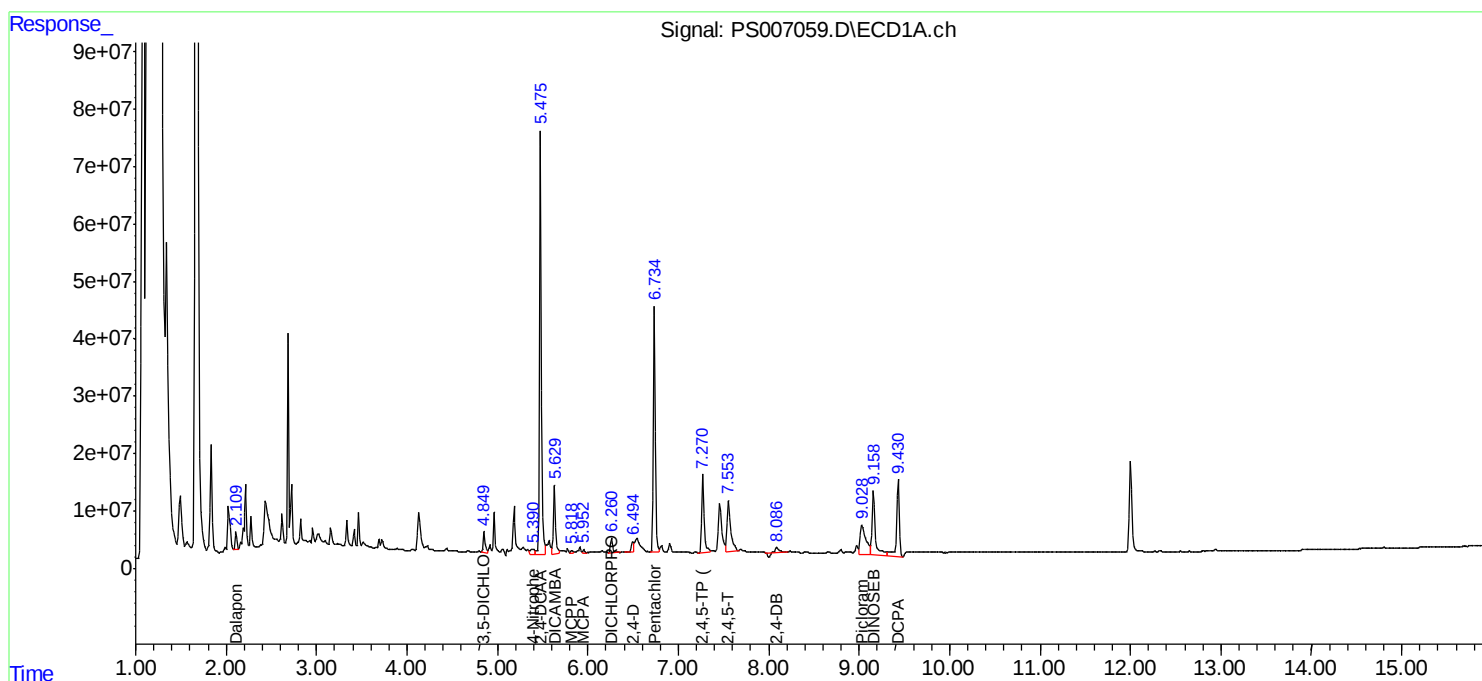
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

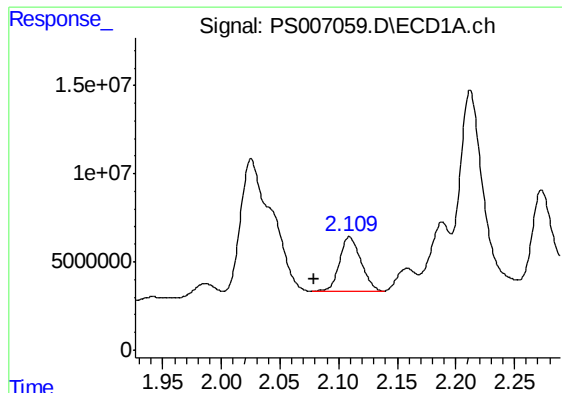
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100519\
Data File : PS007059.D
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Acq On : 05 Oct 2019 20:36
Operator : SM\AJ
Sample : PB123655BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
PB123655BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 01:02:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
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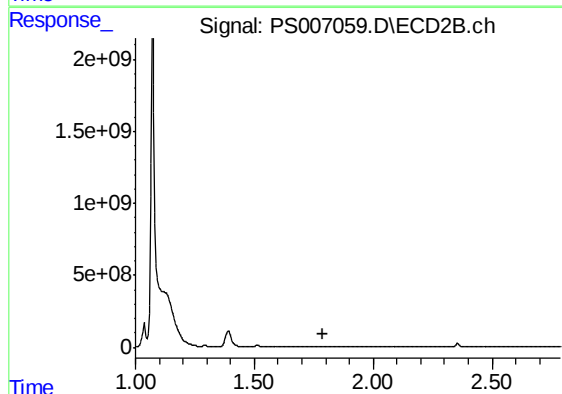




#1 Dalapon

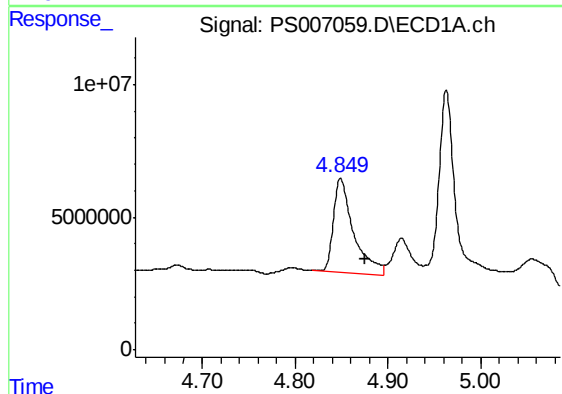
R.T.: 2.109 min
Delta R.T.: 0.030 min
Response: 39532766
Conc: 37.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123655BS



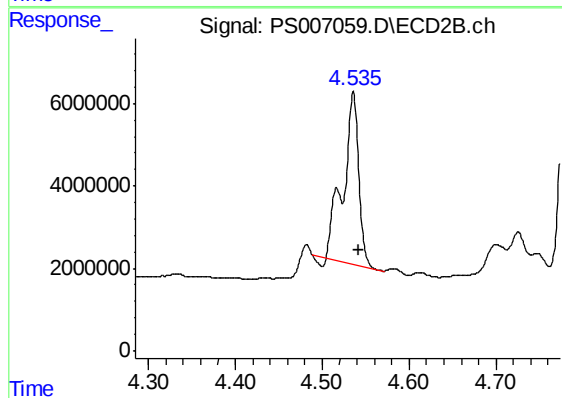
#1 Dalapon

R.T.: 1.828 min
Delta R.T.: 0.040 min
Response: -25549527
Conc: N.D.



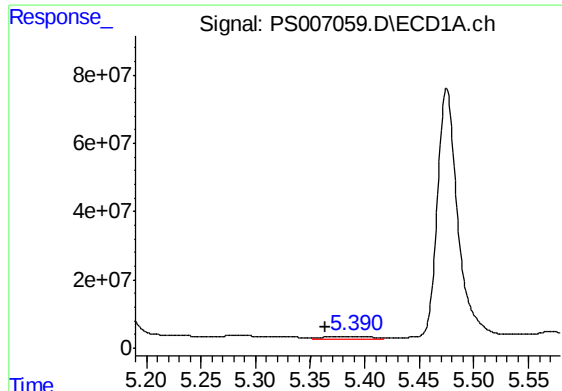
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.850 min
Delta R.T.: -0.026 min
Response: 52922241
Conc: 48.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

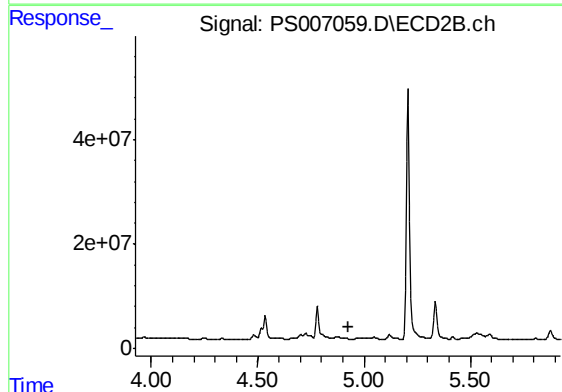
R.T.: 4.536 min
Delta R.T.: -0.006 min
Response: 51172467
Conc: 89.02 ng/ml



#3 4-Nitrophenol

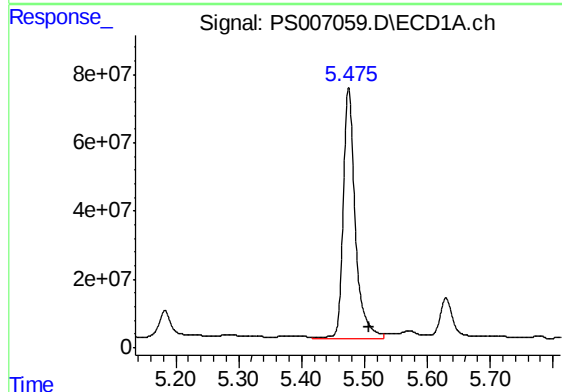
R.T.: 5.390 min
Delta R.T.: 0.027 min
Response: 30957384
Conc: 81.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123655BS



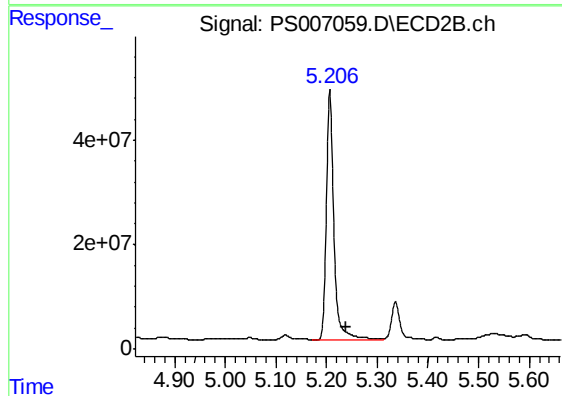
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.



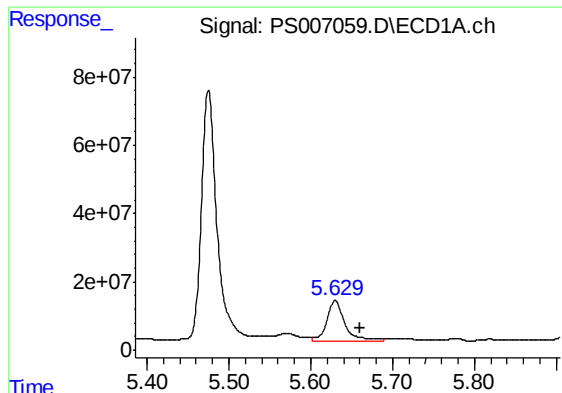
#4 2,4-DCAA

R.T.: 5.475 min
Delta R.T.: -0.033 min
Response: 992418906
Conc: 1086.02 ng/ml



#4 2,4-DCAA

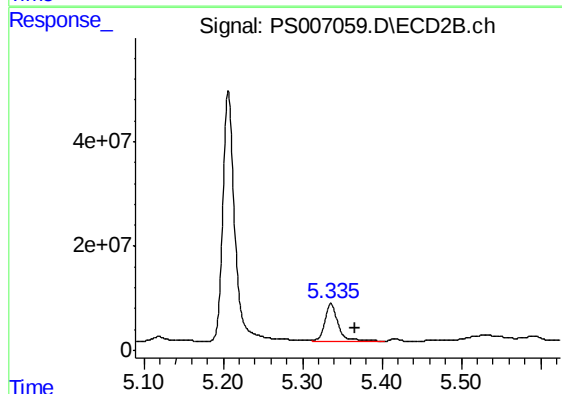
R.T.: 5.206 min
Delta R.T.: -0.032 min
Response: 515637862
Conc: 1121.34 ng/ml



#5 DICAMBA

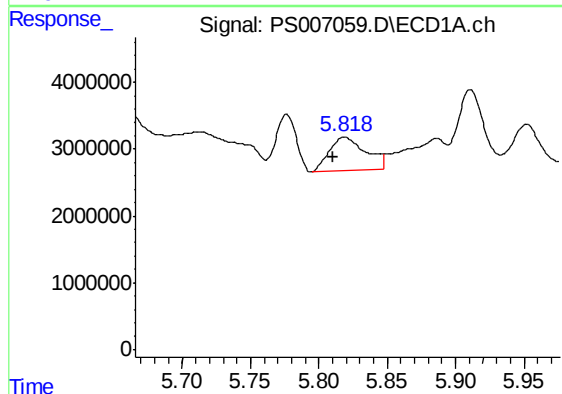
R.T.: 5.630 min
Delta R.T.: -0.030 min
Response: 184984961
Conc: 57.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123655BS



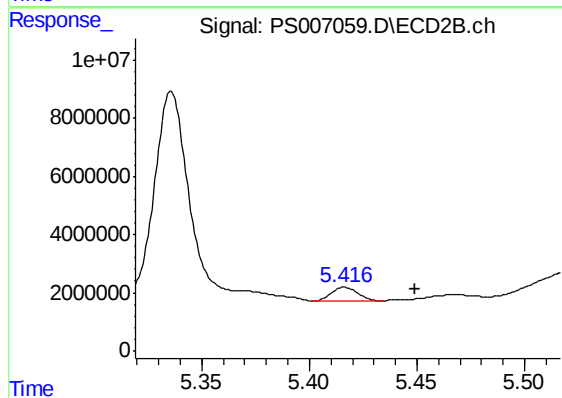
#5 DICAMBA

R.T.: 5.336 min
Delta R.T.: -0.030 min
Response: 87153120
Conc: 51.78 ng/ml



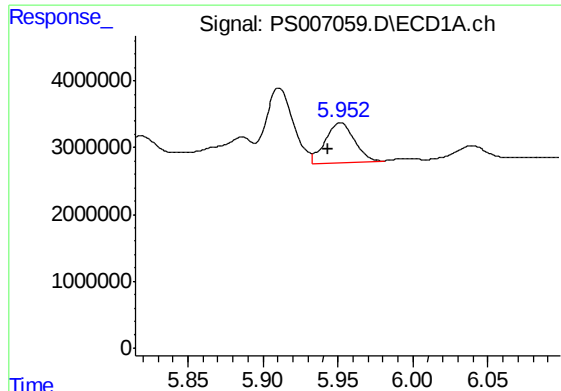
#6 MCP

R.T.: 5.819 min
Delta R.T.: 0.008 min
Response: 9144459
Conc: 4.30 ug/ml



#6 MCP

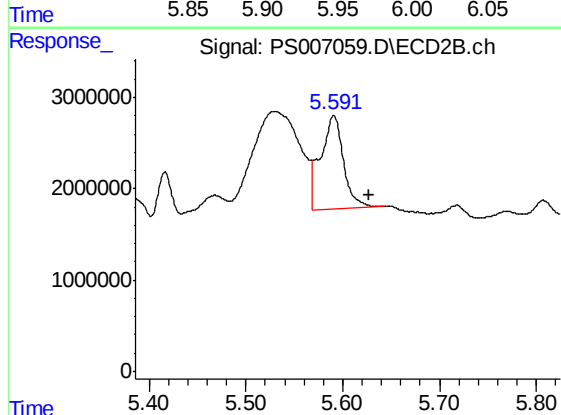
R.T.: 5.416 min
Delta R.T.: -0.033 min
Response: 4175135
Conc: 3.59 ug/ml



#7 MCPA

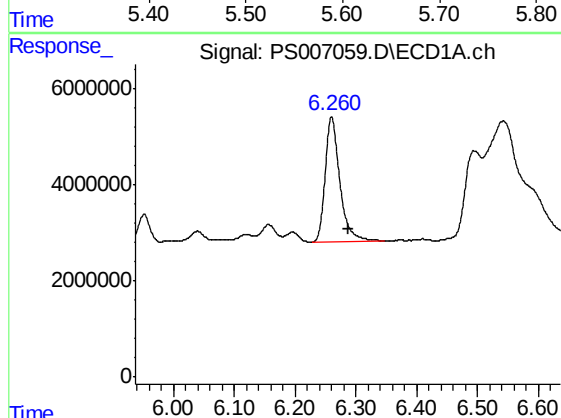
R.T.: 5.952 min
Delta R.T.: 0.008 min
Response: 7888285
Conc: 2.54 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB123655BS



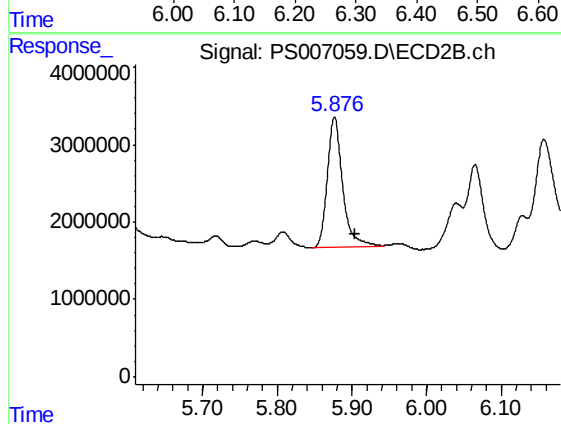
#7 MCPA

R.T.: 5.591 min
Delta R.T.: -0.036 min
Response: 16768223
Conc: 9.11 ug/ml



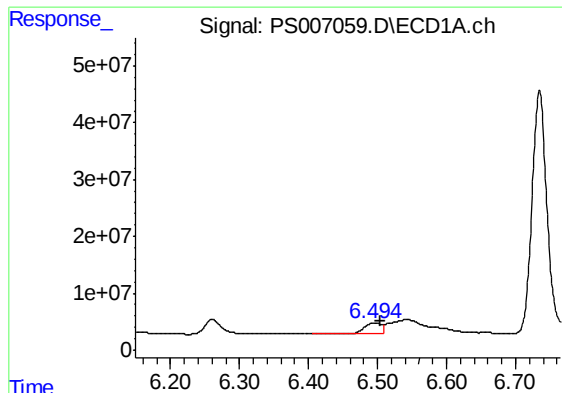
#8 DICHLORPROP

R.T.: 6.260 min
Delta R.T.: -0.028 min
Response: 43928621
Conc: 57.21 ng/ml



#8 DICHLORPROP

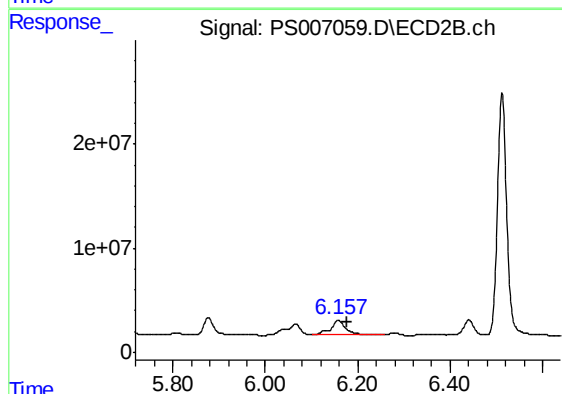
R.T.: 5.877 min
Delta R.T.: -0.028 min
Response: 24134492
Conc: 58.28 ng/ml



#9 2,4-D

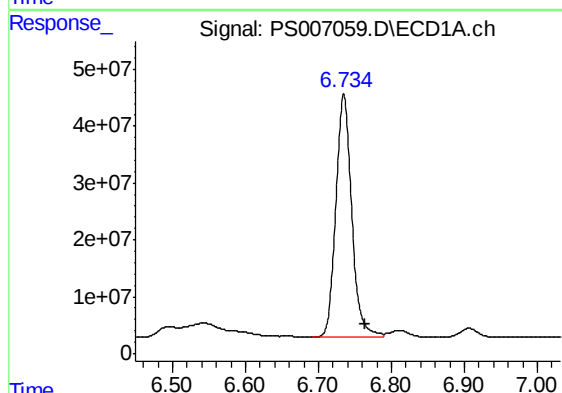
R.T.: 6.496 min
Delta R.T.: -0.008 min
Response: 32211072
Conc: 39.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123655BS



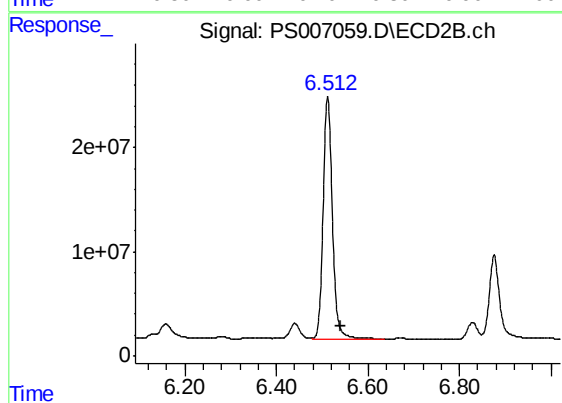
#9 2,4-D

R.T.: 6.158 min
Delta R.T.: -0.019 min
Response: 33526240
Conc: 65.73 ng/ml



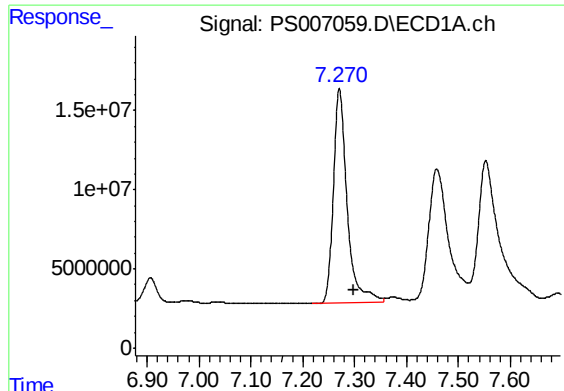
#10 Pentachlorophenol

R.T.: 6.735 min
Delta R.T.: -0.029 min
Response: 645066576
Conc: 54.13 ng/ml



#10 Pentachlorophenol

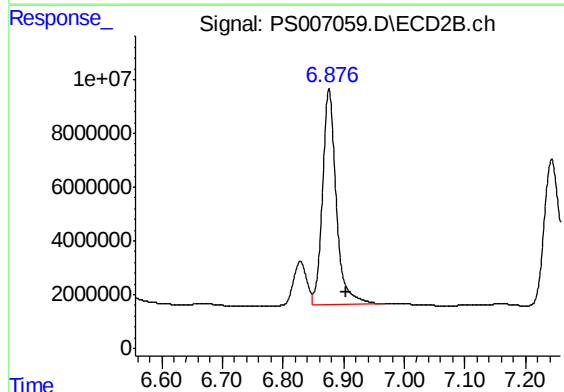
R.T.: 6.512 min
Delta R.T.: -0.030 min
Response: 325414327
Conc: 51.72 ng/ml



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

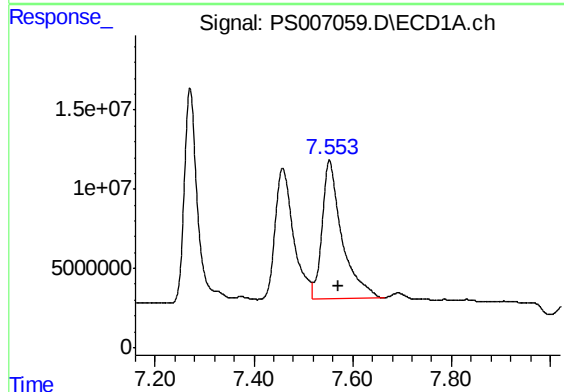
R.T.: 7.271 min
Delta R.T.: -0.027 min
Response: 251215897
Conc: 55.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123655BS



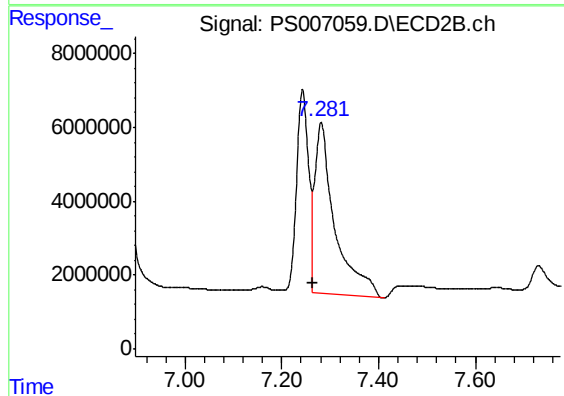
#11 2,4,5-TP (SILVEX)

R.T.: 6.876 min
Delta R.T.: -0.029 min
Response: 127154214
Conc: 53.08 ng/ml



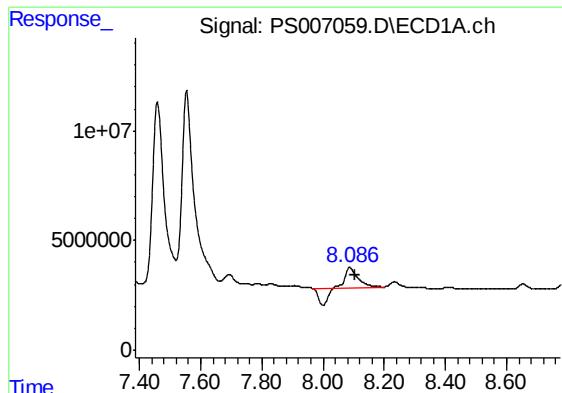
#12 2,4,5-T

R.T.: 7.553 min
Delta R.T.: -0.018 min
Response: 244629538
Conc: 48.08 ng/ml



#12 2,4,5-T

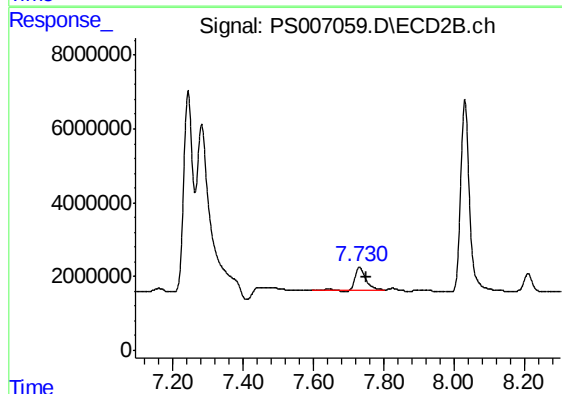
R.T.: 7.282 min
Delta R.T.: 0.017 min
Response: 134418955
Conc: 62.19 ng/ml



#13 2,4-DB

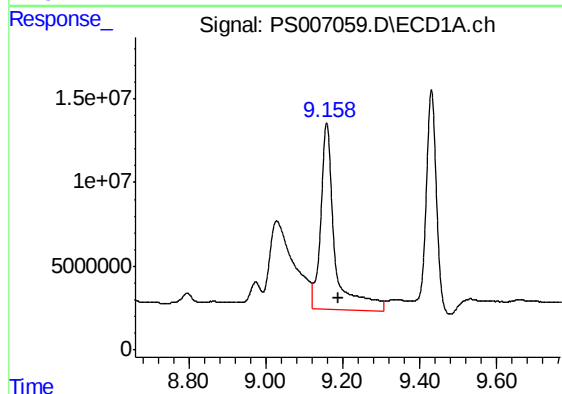
R.T.: 8.087 min
Delta R.T.: -0.015 min
Response: 14880707
Conc: 25.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123655BS



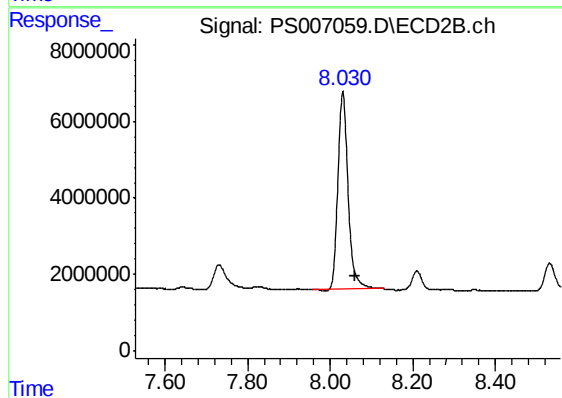
#13 2,4-DB

R.T.: 7.731 min
Delta R.T.: -0.021 min
Response: 12766026
Conc: 44.87 ng/ml



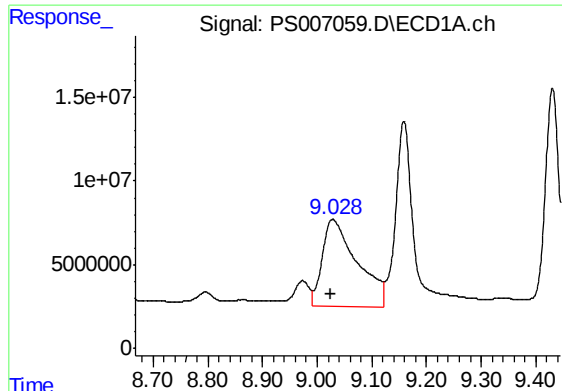
#14 DINOSEB

R.T.: 9.159 min
Delta R.T.: -0.031 min
Response: 285941171
Conc: 75.29 ng/ml



#14 DINOSEB

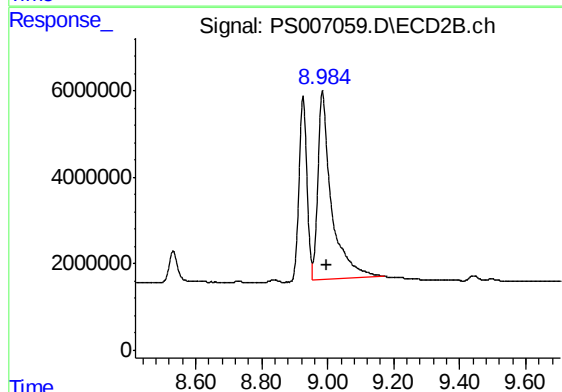
R.T.: 8.031 min
Delta R.T.: -0.030 min
Response: 88580325
Conc: 51.42 ng/ml



#15 Picloram

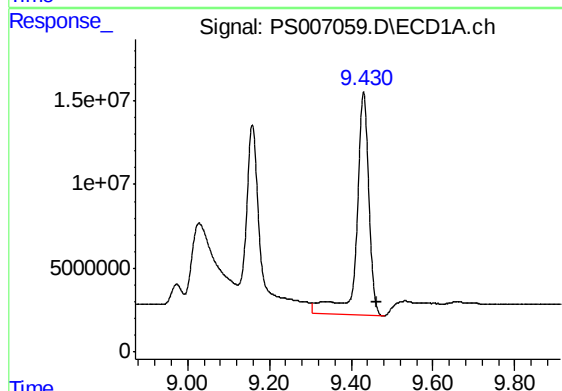
R.T.: 9.028 min
Delta R.T.: 0.004 min
Response: 229637519
Conc: 34.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123655BS



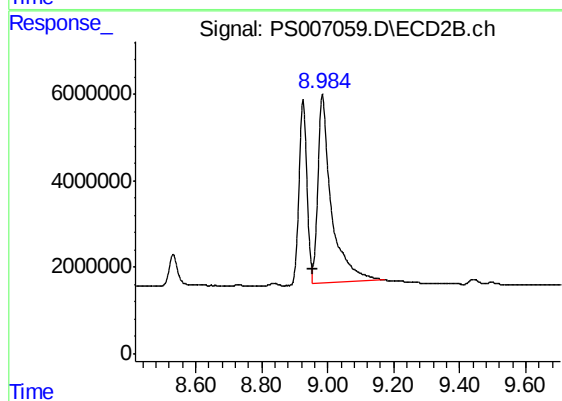
#15 Picloram

R.T.: 8.984 min
Delta R.T.: -0.015 min
Response: 124723127
Conc: 34.27 ng/ml



#16 DCPA

R.T.: 9.430 min
Delta R.T.: -0.032 min
Response: 283666044
Conc: 48.61 ng/ml



#16 DCPA

R.T.: 8.984 min
Delta R.T.: 0.028 min
Response: 124723127
Conc: 39.25 ng/ml