

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083019\
 Data File : PS006470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2019 00:19
 Operator : SM\AJ
 Sample : K4587-01
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-PS-01-057

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 01:18:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.481	5.213	266.1E6	143.0E6	308.286	290.781
Target Compounds							
1) T	Dalapon	2.117	1.742	22865510	219.8E6	20.985	350.204 #
3) T	4-Nitroph...	5.403	0.000	2794641	0	7.444	N.D. #
5) T	DICAMBA	0.000	5.428	0	12632147	N.D.	6.849
6) T	MCP	0.000	5.428	0	12632147	N.D.	10.211
7) T	MCPA	5.891	5.589	34399009	31404290	10.896	15.366 #
8) T	DICHLORPROP	6.305	0.000	18195896	0	23.993	N.D. #
9) T	2,4-D	6.547	0.000	125.0E6	0	153.474	N.D. #
10) T	Pentachlo...	6.740	6.521	95096996	45926084	8.045	6.794
13) T	2,4-DB	8.114	7.756	134.1E6	18069139	215.289	54.294 #
15) T	Picloram	0.000	9.007	0	30647051	N.D.	6.794
16) T	DCPA	9.447	9.007	136.1E6	30647051	23.482	8.789 #

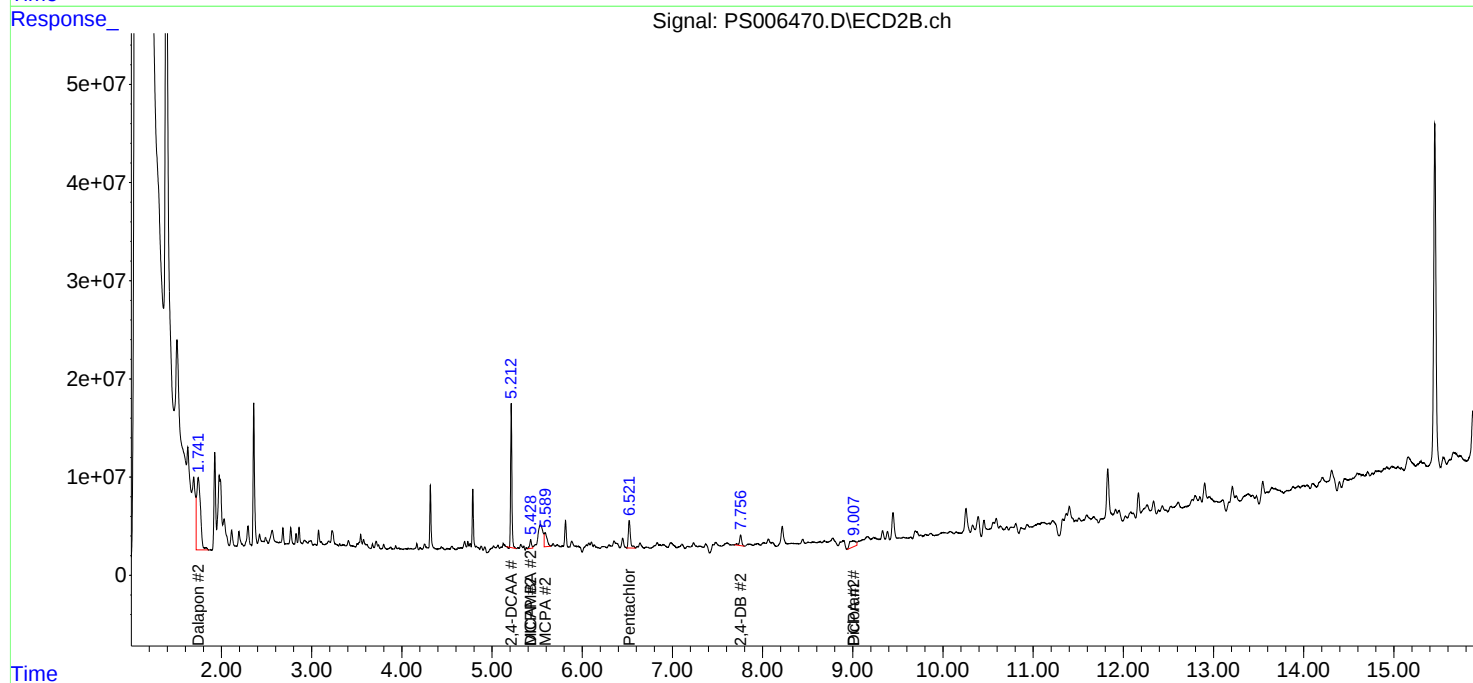
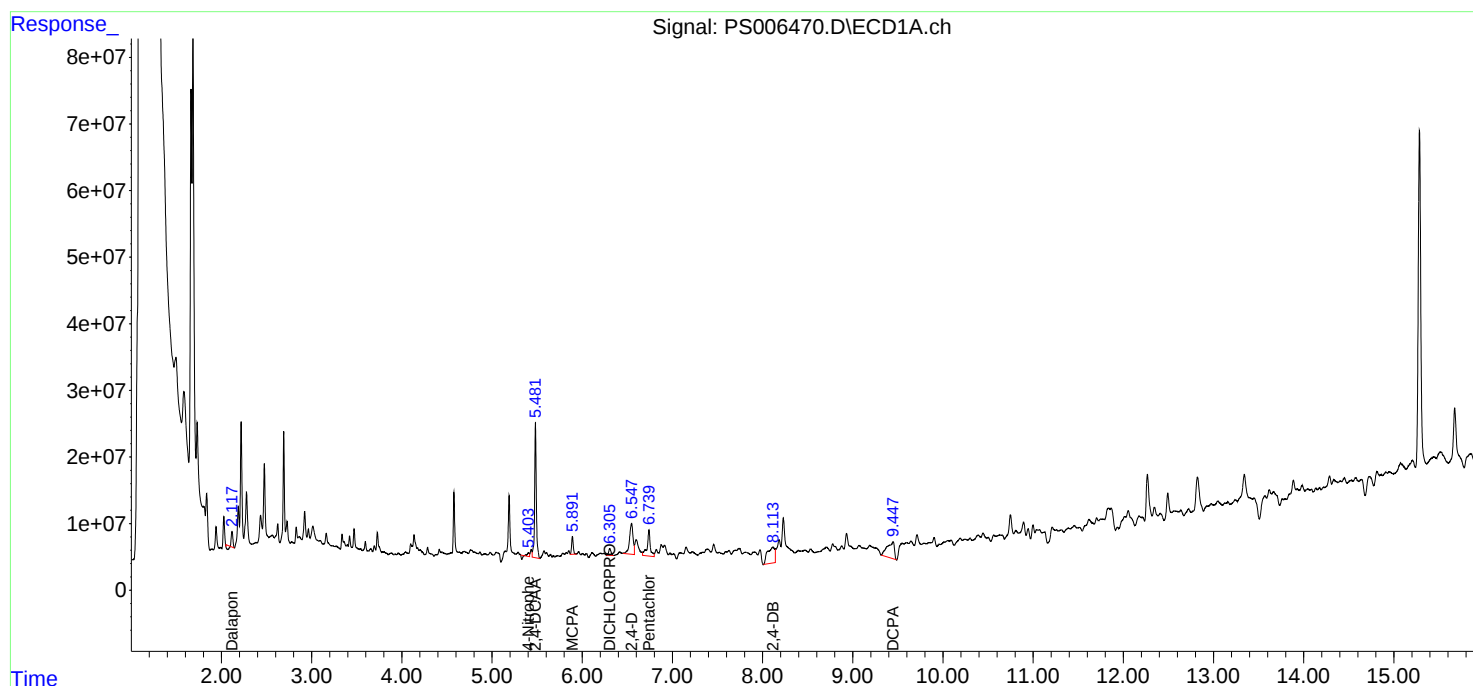
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

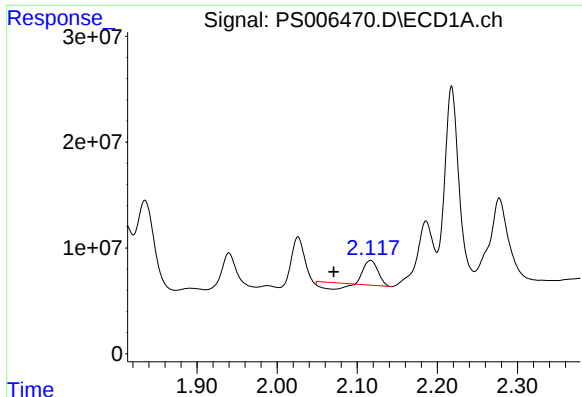
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Data File : PS006470.D
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Acq On : 31 Aug 2019 00:19
Operator : SM\AJ
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Misc :
ALS Vial : 40 Sample Multiplier: 1

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FK-PS-01-057

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 01:18:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

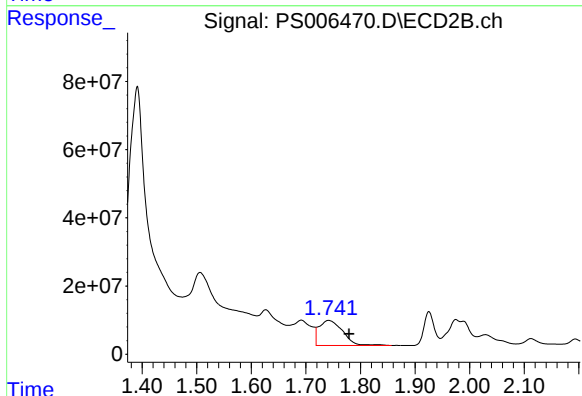




#1 Dalapon

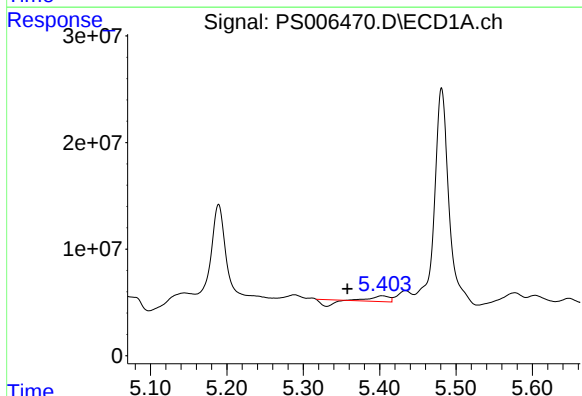
R.T.: 2.117 min
Delta R.T.: 0.046 min
Response: 22865510
Conc: 20.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-057



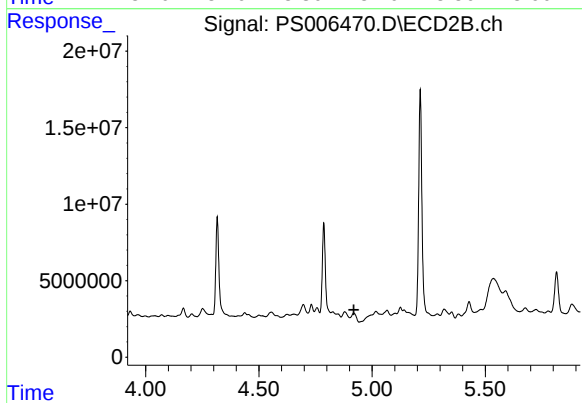
#1 Dalapon

R.T.: 1.742 min
Delta R.T.: -0.037 min
Response: 219750468
Conc: 350.20 ng/ml



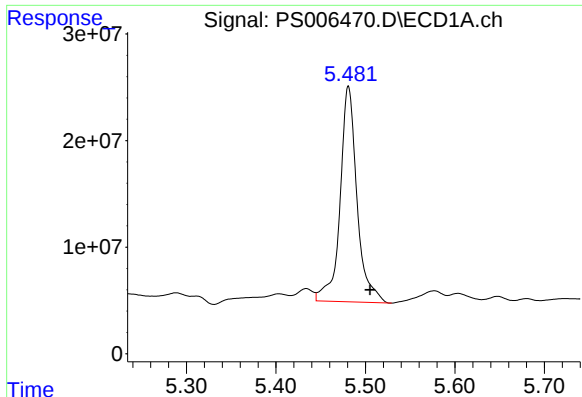
#3 4-Nitrophenol

R.T.: 5.403 min
Delta R.T.: 0.046 min
Response: 2794641
Conc: 7.44 ng/ml



#3 4-Nitrophenol

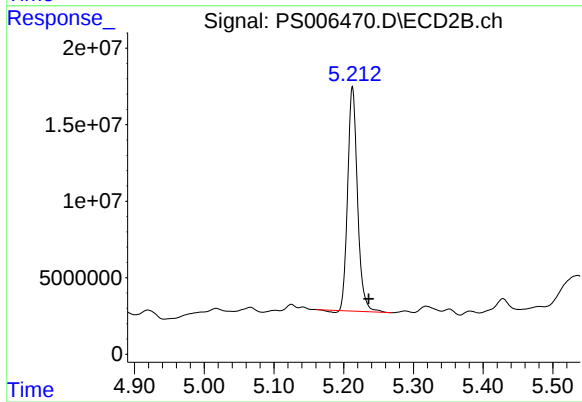
R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

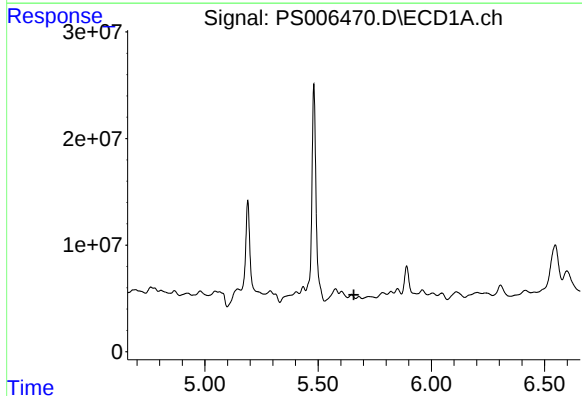
R.T.: 5.481 min
Delta R.T.: -0.024 min
Response: 266112981
Conc: 308.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-057



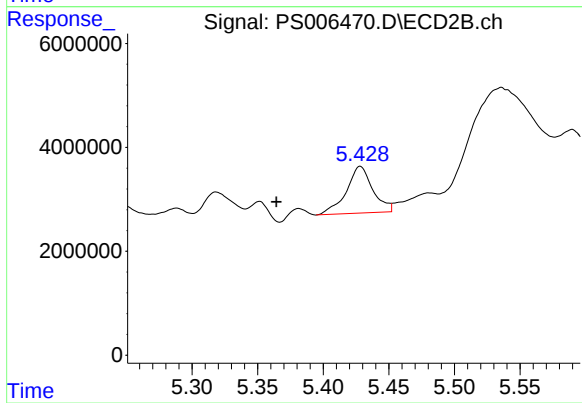
#4 2,4-DCAA

R.T.: 5.213 min
Delta R.T.: -0.023 min
Response: 143021278
Conc: 290.78 ng/ml



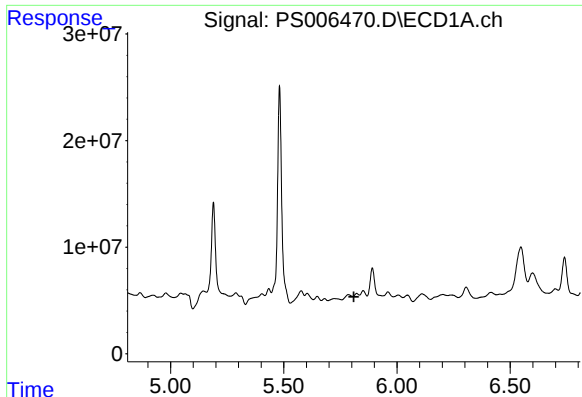
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#5 DICAMBA

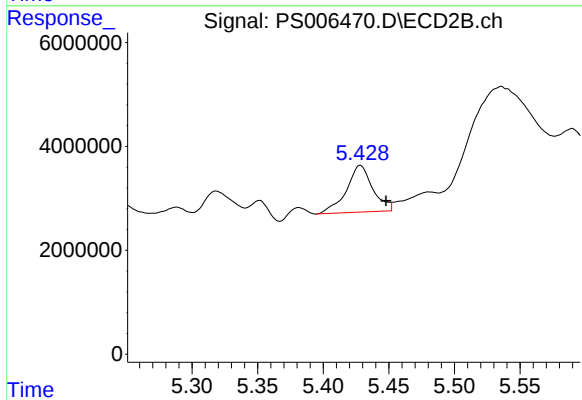
R.T.: 5.428 min
Delta R.T.: 0.064 min
Response: 12632147
Conc: 6.85 ng/ml



#6 MCPP

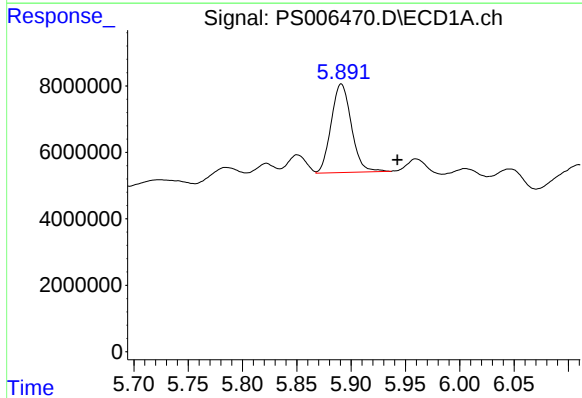
R.T.: 0.000 min
Exp R.T.: 5.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-057



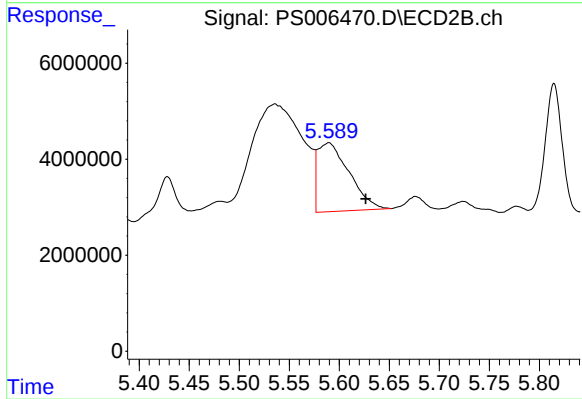
#6 MCPP

R.T.: 5.428 min
Delta R.T.: -0.020 min
Response: 12632147
Conc: 10.21 ug/ml



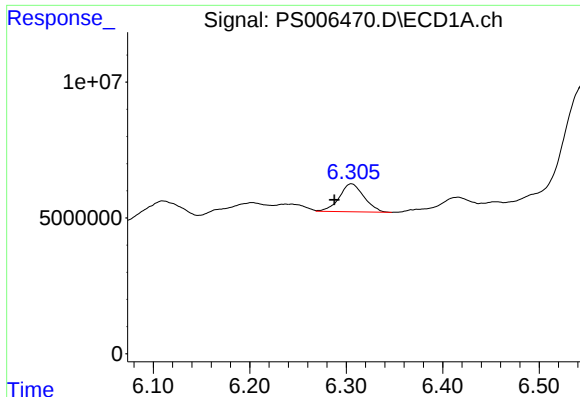
#7 MCPA

R.T.: 5.891 min
Delta R.T.: -0.052 min
Response: 34399009
Conc: 10.90 ug/ml



#7 MCPA

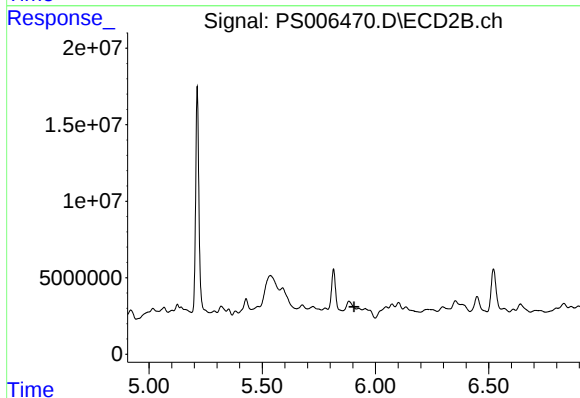
R.T.: 5.589 min
Delta R.T.: -0.037 min
Response: 31404290
Conc: 15.37 ug/ml



#8 DICHLORPROP

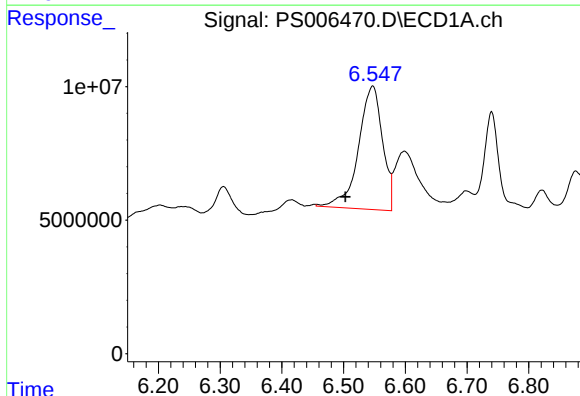
R.T.: 6.305 min
Delta R.T.: 0.018 min
Response: 18195896
Conc: 23.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-057



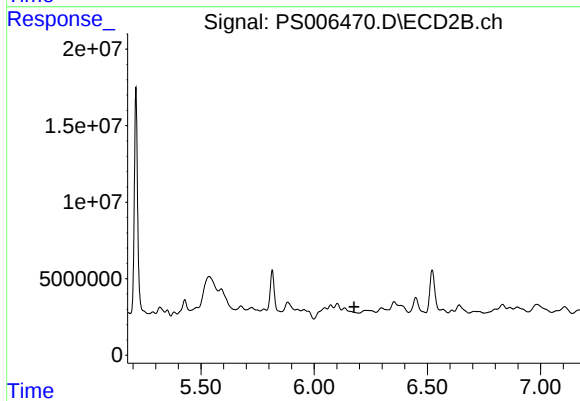
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 5.905 min
Response: 0
Conc: N.D.



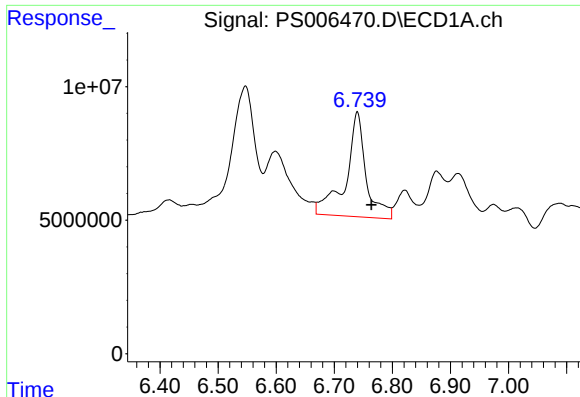
#9 2,4-D

R.T.: 6.547 min
Delta R.T.: 0.044 min
Response: 125047972
Conc: 153.47 ng/ml



#9 2,4-D

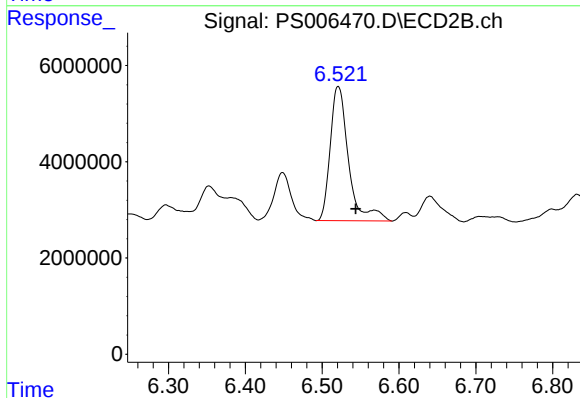
R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

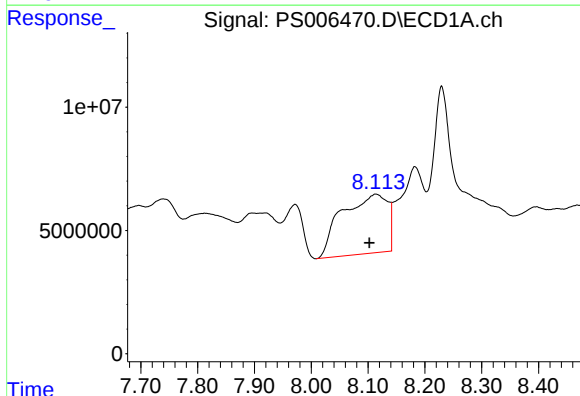
R.T.: 6.740 min
Delta R.T.: -0.024 min
Response: 95096996
Conc: 8.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-057



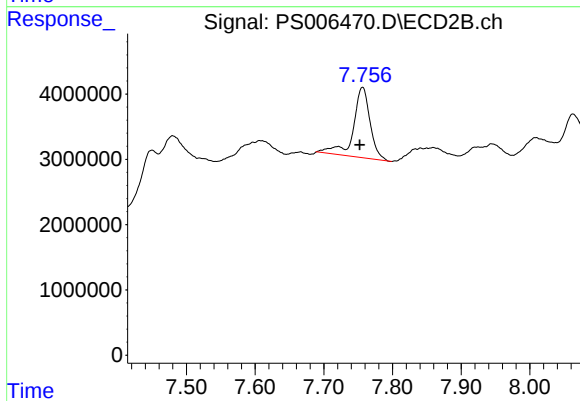
#10 Pentachlorophenol

R.T.: 6.521 min
Delta R.T.: -0.023 min
Response: 45926084
Conc: 6.79 ng/ml



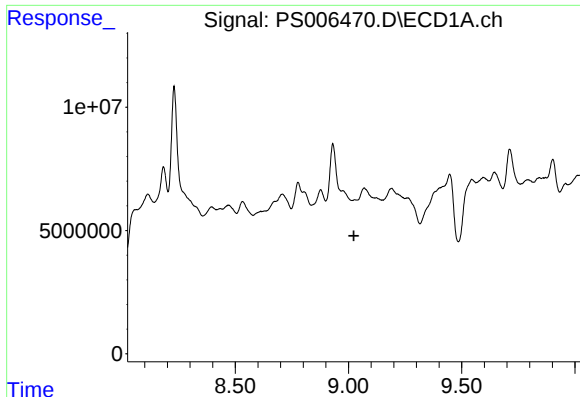
#13 2,4-DB

R.T.: 8.114 min
Delta R.T.: 0.011 min
Response: 134078777
Conc: 215.29 ng/ml



#13 2,4-DB

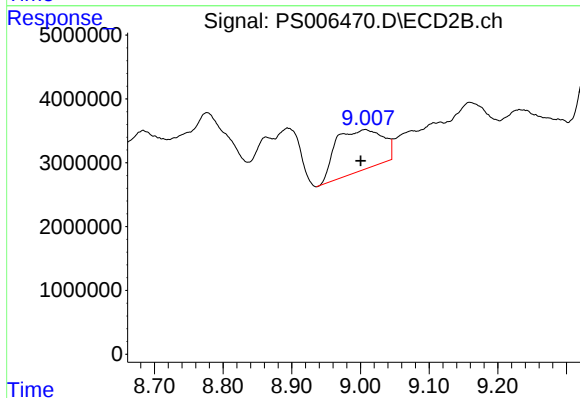
R.T.: 7.756 min
Delta R.T.: 0.004 min
Response: 18069139
Conc: 54.29 ng/ml



#15 Picloram

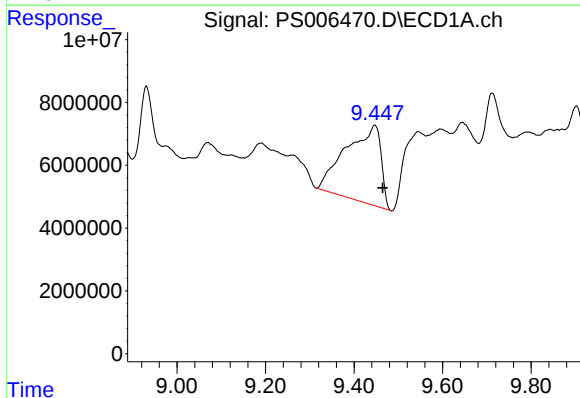
R.T.: 0.000 min
Exp R.T.: 9.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-057



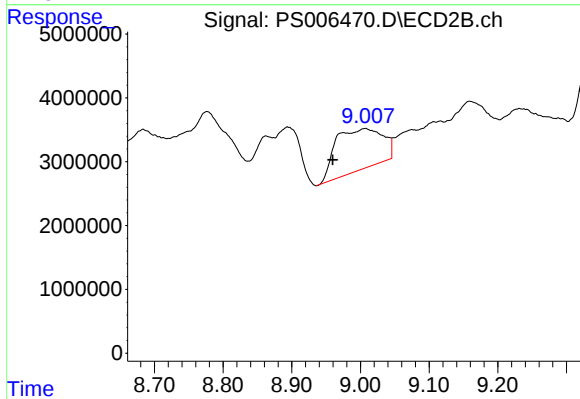
#15 Picloram

R.T.: 9.007 min
Delta R.T.: 0.007 min
Response: 30647051
Conc: 6.79 ng/ml



#16 DCPA

R.T.: 9.447 min
Delta R.T.: -0.018 min
Response: 136090113
Conc: 23.48 ng/ml



#16 DCPA

R.T.: 9.007 min
Delta R.T.: 0.047 min
Response: 30647051
Conc: 8.79 ng/ml