

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
 Data File : PS005565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 14:25
 Operator : SM\AJ
 Sample : K3835-44
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-6(8-10)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 17:04:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 19 08:54:13 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	5.561	5.277	356.7E6	182.5E6	226.388	176.702
Target Compounds							
2) T	3,5-DICHL...	4.911	4.596	612618	165.1E6	<MDL	121.809 #
3) T	4-Nitroph...	5.411	5.035	9021644	12057158	12.620	24.331 #
5) T	DICAMBA	5.698	5.396	8075941	25995562	1.306	6.569 #
6) T	MCP	5.872	0.000	3505758	0	<MDL	N.D. #
7) T	MCPA	6.053	5.668	26568233	41299835	3.931	9.373 #
8) T	DICHLORPROP	6.358	0.000	2013655	0	1.325	N.D. #
9) T	2,4-D	6.556	6.192	15736318	73744928	8.973	63.155 #
10) T	Pentachlo...	6.833	6.584	160.8E6	99341888	7.425	7.386
11) T	2,4,5-TP ...	7.345	6.984	10665105	7192924	1.205	1.291
12) T	2,4,5-T	7.647	7.291	5034475	22978785	<MDL	4.478 #
13) T	2,4-DB	8.209	0.000	60259841	0	48.104	N.D. #
14) T	DINOSEB	9.294	8.135	101.7E6	51406796	14.581	12.698
15) T	Picloram	9.137	0.000	108.3E6	0	8.690	N.D. #
16) T	DCPA	9.506	9.023	108.0E6	30145724	9.917	4.265 #

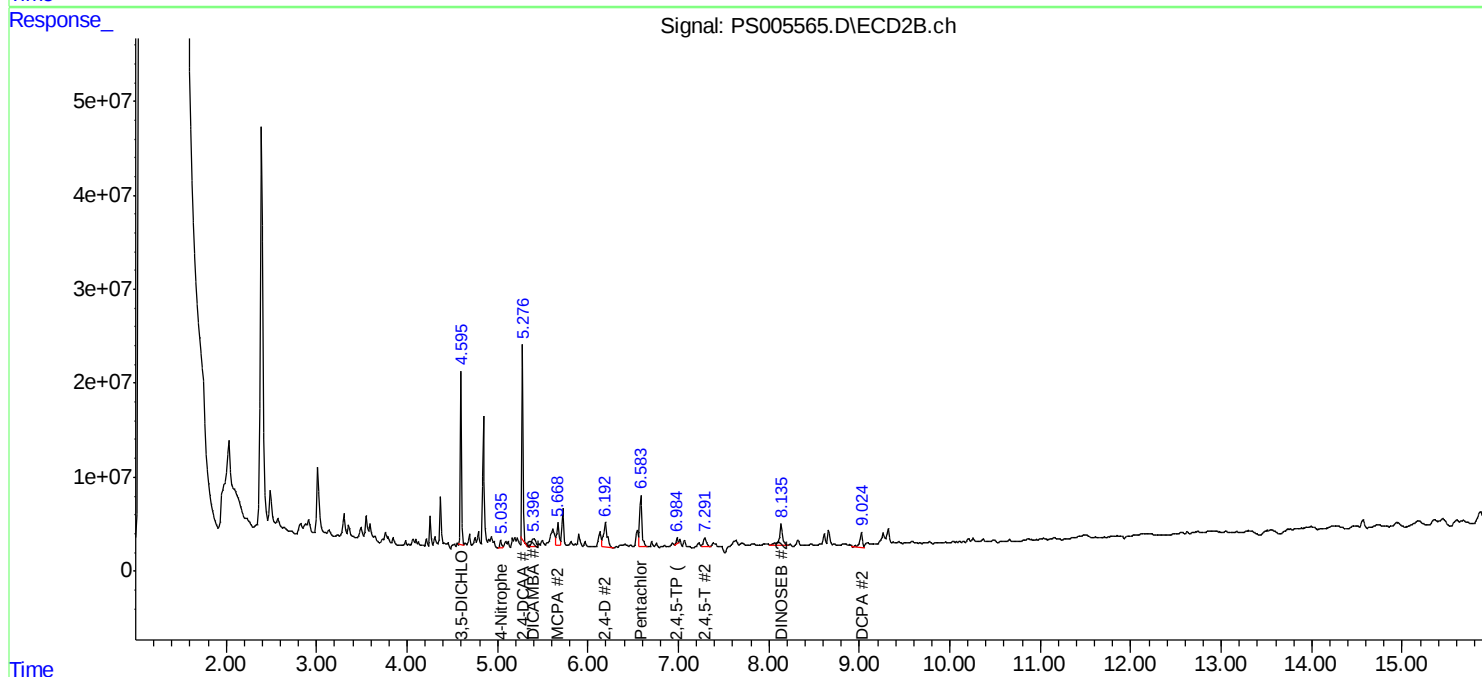
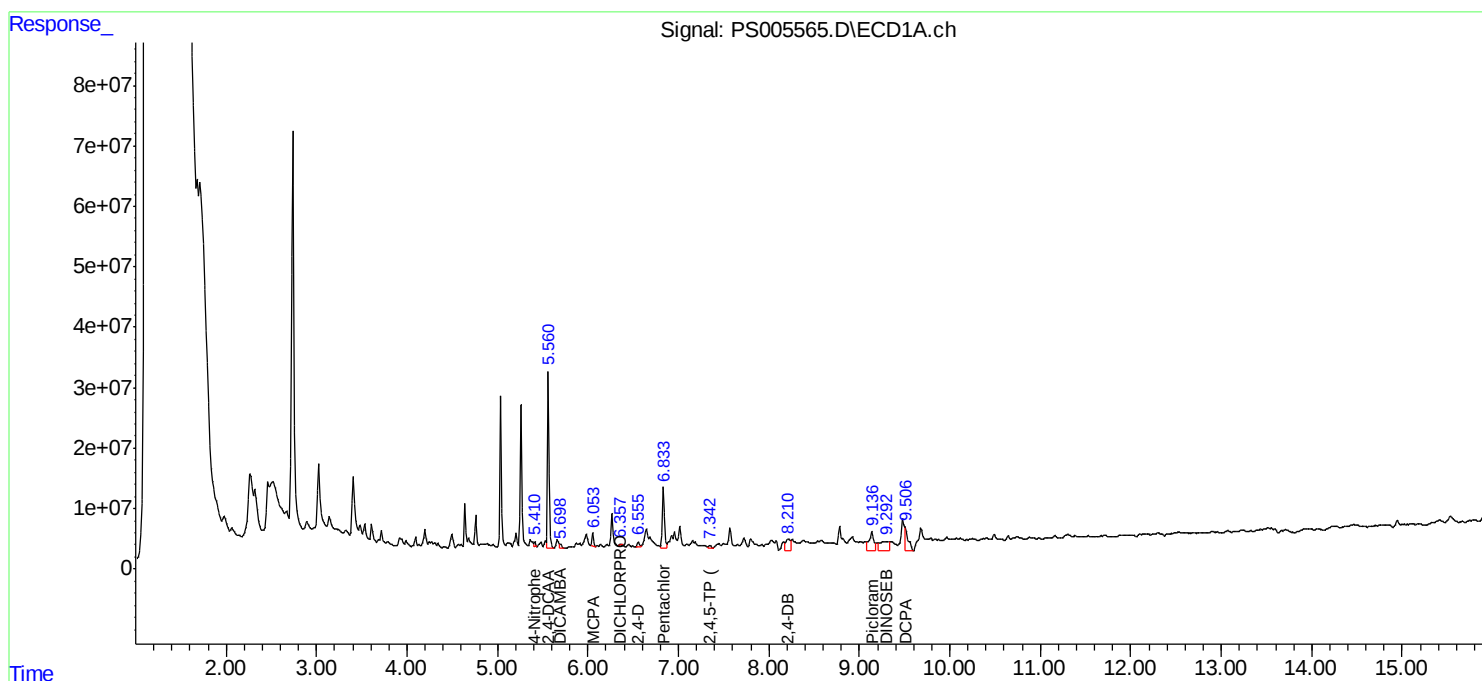
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

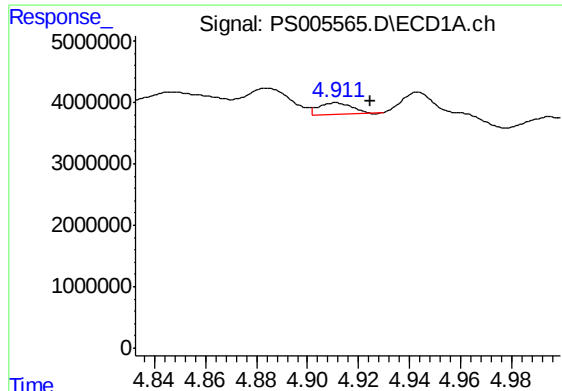
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
Data File : PS005565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2019 14:25
Operator : SM\AJ
Sample : K3835-44
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SB-6(8-10)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 17:04:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
Quant Title : 8080.M
QLast Update : Fri Jul 19 08:54:13 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

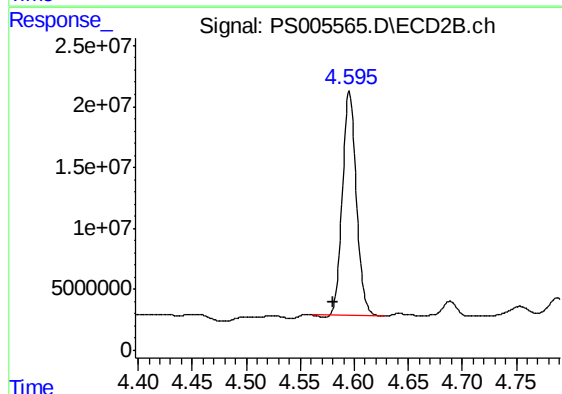




#2 3,5-DICHLOROBENZOIC ACID

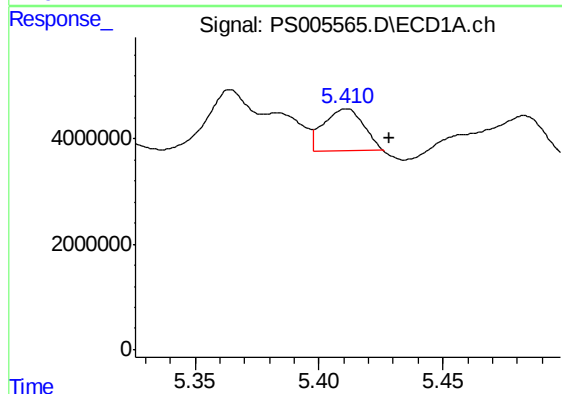
R.T.: 4.911 min
Delta R.T.: -0.014 min
Response: 612618
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-6(8-10)



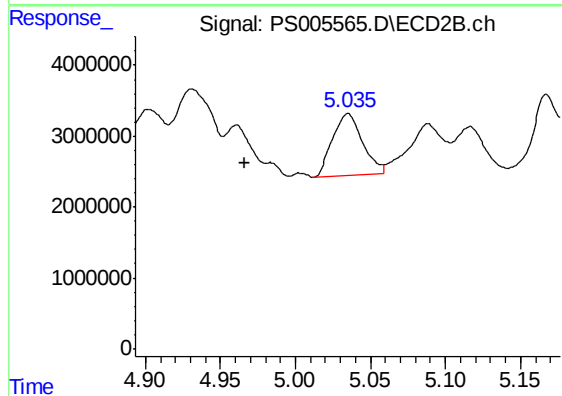
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.596 min
Delta R.T.: 0.015 min
Response: 165107699
Conc: 121.81 ng/ml



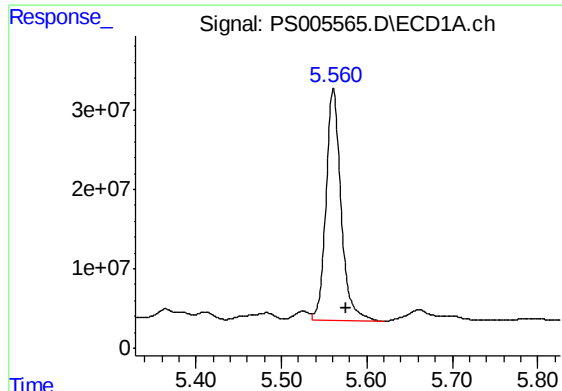
#3 4-Nitrophenol

R.T.: 5.411 min
Delta R.T.: -0.018 min
Response: 9021644
Conc: 12.62 ng/ml



#3 4-Nitrophenol

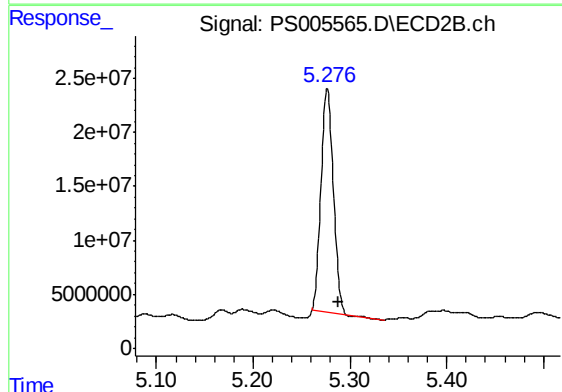
R.T.: 5.035 min
Delta R.T.: 0.069 min
Response: 12057158
Conc: 24.33 ng/ml



#4 2,4-DCAA

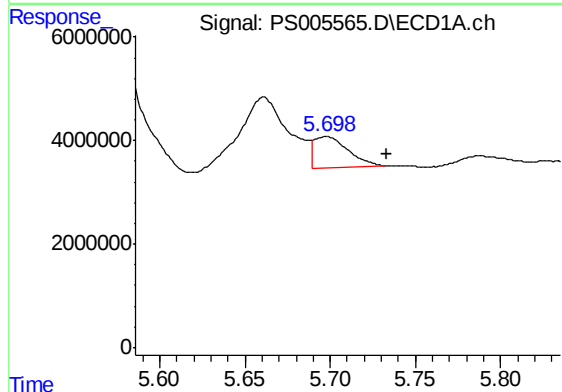
R.T.: 5.561 min
Delta R.T.: -0.015 min
Response: 356731379
Conc: 226.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-6(8-10)



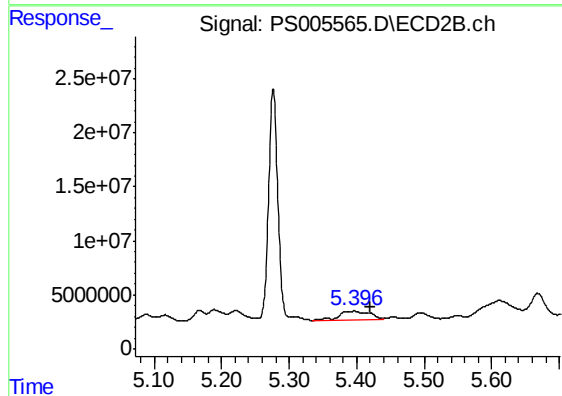
#4 2,4-DCAA

R.T.: 5.277 min
Delta R.T.: -0.011 min
Response: 182515754
Conc: 176.70 ng/ml



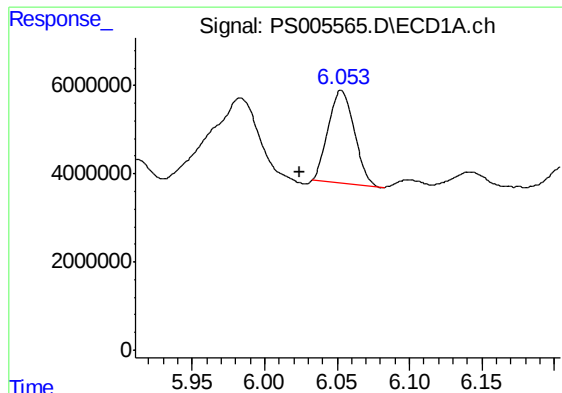
#5 DICAMBA

R.T.: 5.698 min
Delta R.T.: -0.036 min
Response: 8075941
Conc: 1.31 ng/ml



#5 DICAMBA

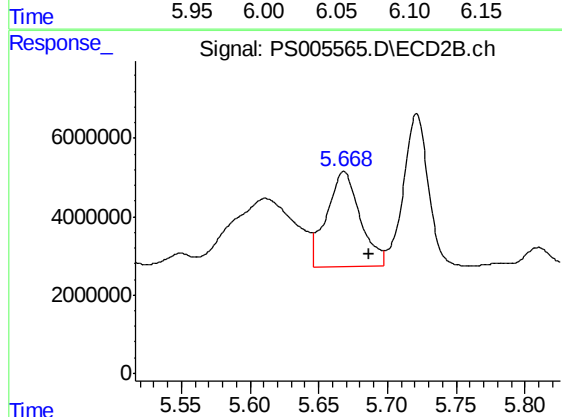
R.T.: 5.396 min
Delta R.T.: -0.024 min
Response: 25995562
Conc: 6.57 ng/ml



#7 MCPA

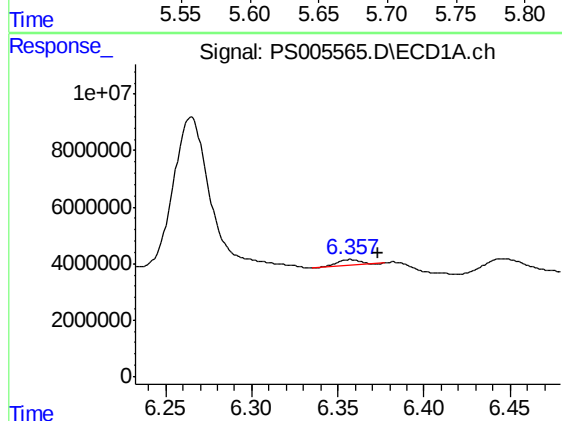
R.T.: 6.053 min
Delta R.T.: 0.028 min
Response: 26568233
Conc: 3.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-6(8-10)



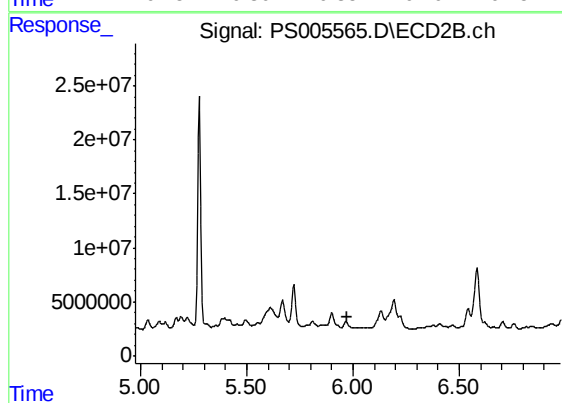
#7 MCPA

R.T.: 5.668 min
Delta R.T.: -0.018 min
Response: 41299835
Conc: 9.37 ug/ml



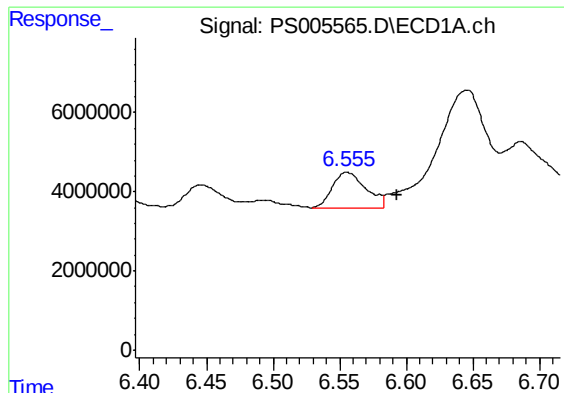
#8 DICHLORPROP

R.T.: 6.358 min
Delta R.T.: -0.016 min
Response: 2013655
Conc: 1.32 ng/ml



#8 DICHLORPROP

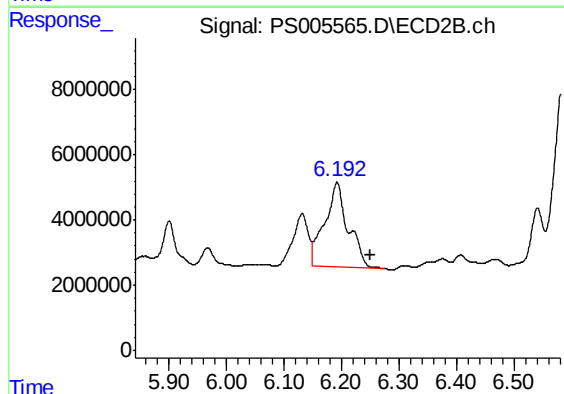
R.T.: 0.000 min
Exp R.T. : 5.976 min
Response: 0
Conc: N.D.



#9 2,4-D

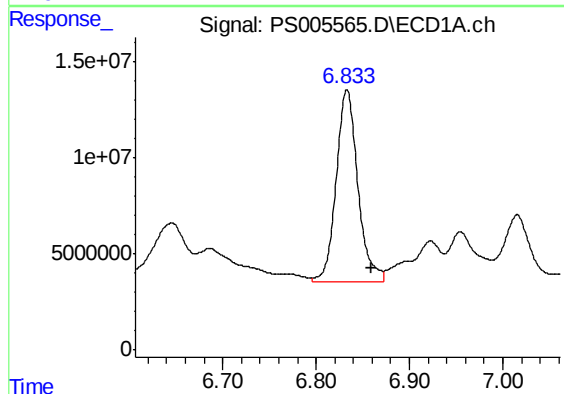
R.T.: 6.556 min
Delta R.T.: -0.037 min
Response: 15736318
Conc: 8.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-6(8-10)



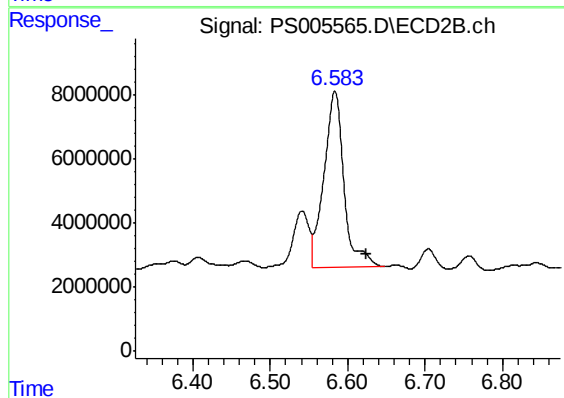
#9 2,4-D

R.T.: 6.192 min
Delta R.T.: -0.059 min
Response: 73744928
Conc: 63.15 ng/ml



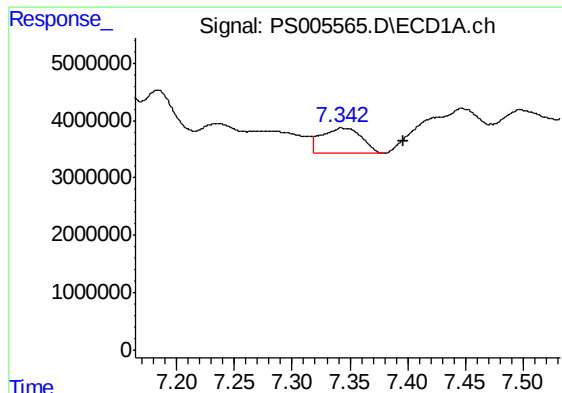
#10 Pentachlorophenol

R.T.: 6.833 min
Delta R.T.: -0.026 min
Response: 160763285
Conc: 7.42 ng/ml



#10 Pentachlorophenol

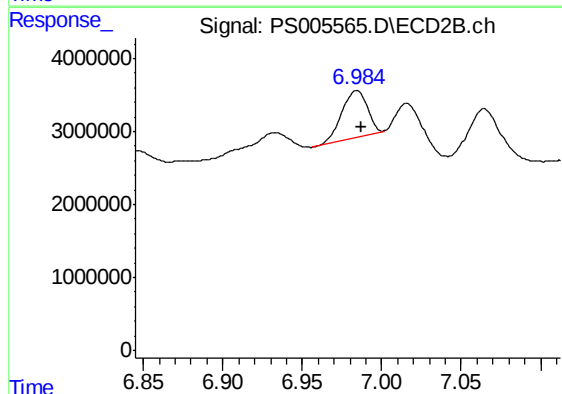
R.T.: 6.584 min
Delta R.T.: -0.041 min
Response: 99341888
Conc: 7.39 ng/ml



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

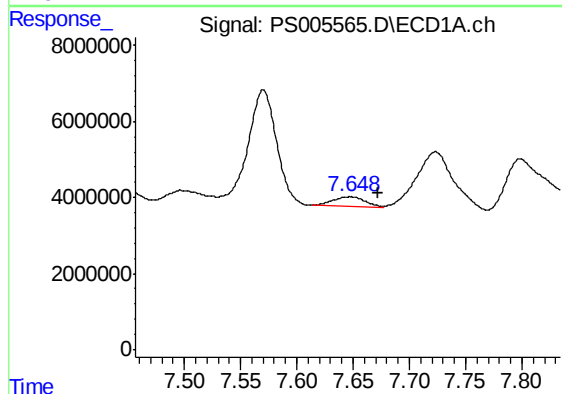
R.T.: 7.345 min
Delta R.T.: -0.051 min
Response: 10665105
Conc: 1.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-6(8-10)



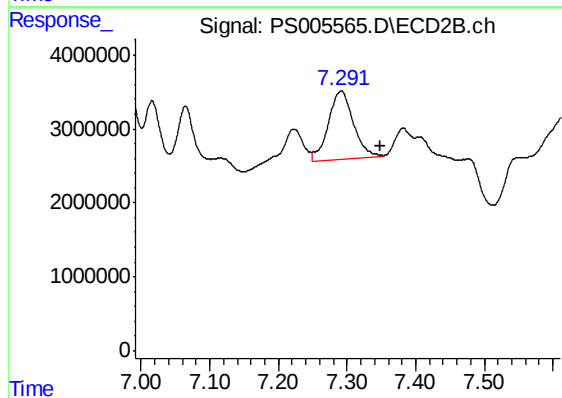
#11 2,4,5-TP (SILVEX)

R.T.: 6.984 min
Delta R.T.: -0.003 min
Response: 7192924
Conc: 1.29 ng/ml



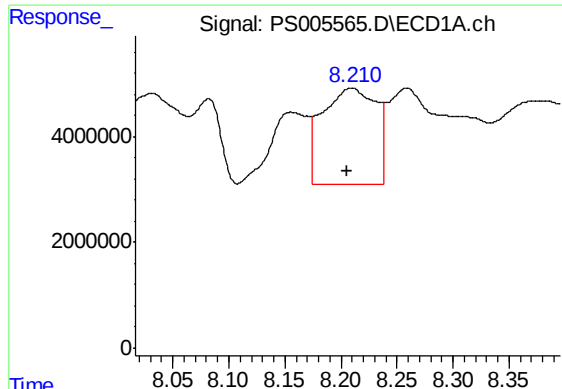
#12 2,4,5-T

R.T.: 7.647 min
Delta R.T.: -0.024 min
Response: 5034475
Conc: N.D.



#12 2,4,5-T

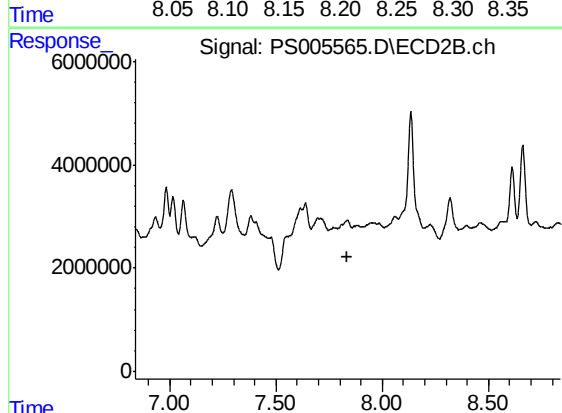
R.T.: 7.291 min
Delta R.T.: -0.058 min
Response: 22978785
Conc: 4.48 ng/ml



#13 2,4-DB

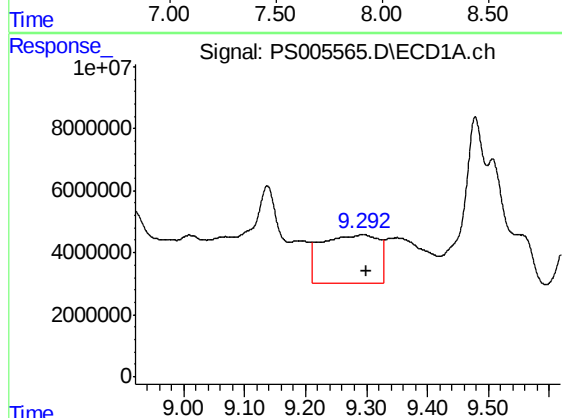
R.T.: 8.209 min
Delta R.T.: 0.004 min
Response: 60259841
Conc: 48.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-6(8-10)



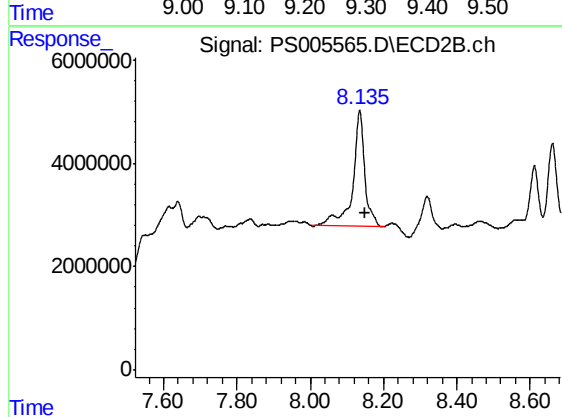
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.



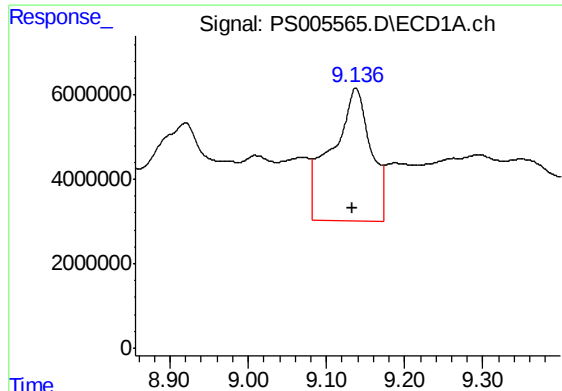
#14 DINOSEB

R.T.: 9.294 min
Delta R.T.: -0.007 min
Response: 101708714
Conc: 14.58 ng/ml



#14 DINOSEB

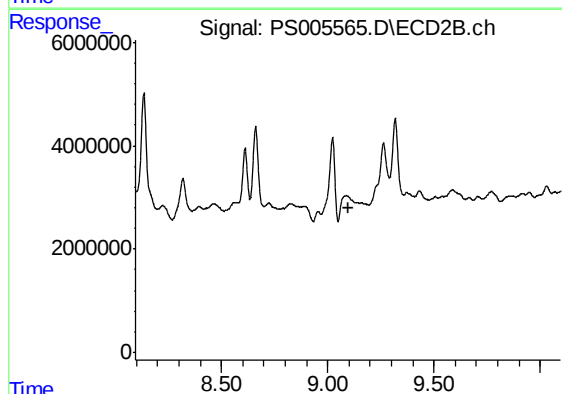
R.T.: 8.135 min
Delta R.T.: -0.016 min
Response: 51406796
Conc: 12.70 ng/ml



#15 Picloram

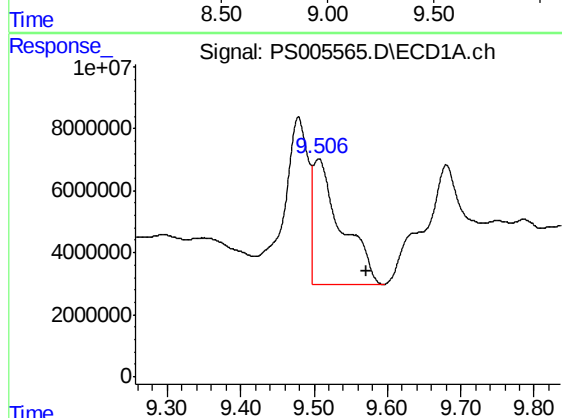
R.T.: 9.137 min
Delta R.T.: 0.004 min
Response: 108263501
Conc: 8.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-6(8-10)



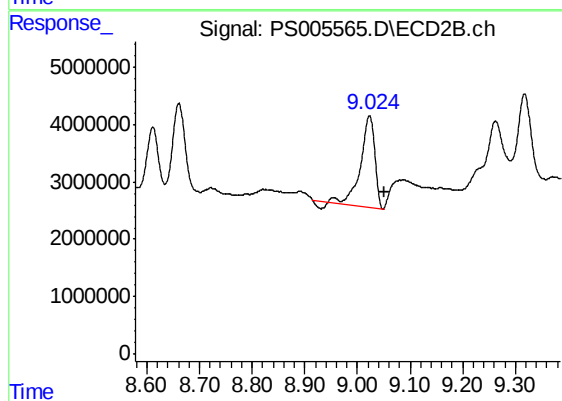
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 9.096 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 9.506 min
Delta R.T.: -0.066 min
Response: 107987858
Conc: 9.92 ng/ml



#16 DCPA

R.T.: 9.023 min
Delta R.T.: -0.028 min
Response: 30145724
Conc: 4.26 ng/ml