

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032720\
 Data File : PS009501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2020 05:27
 Operator : DD\AJ
 Sample : L2052-02
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SOIL-PILE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 06:57:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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	7.241	6.929	133.7E6	108.0E6	241.766	196.714
Target Compounds							
2) T	3,5-DICHL...	0.000	6.107	0	54990422	N.D.	67.613
5) T	DICAMBA	0.000	7.162	0	12453637	N.D.	5.425
6) T	MCP	0.000	7.162	0	12453637	N.D.	6.847
7) T	MCPA	7.792	0.000	31441317	0	10.323	N.D. #
8) T	DICHLORPROP	8.143	7.745	17659213	22969030	34.240	41.399
9) T	2,4-D	8.337	8.058	14931495	1922819	28.321	2.925 #
10) T	Pentachlo...	8.667	8.453	13213152	10560800	1.879	1.391 #
12) T	2,4,5-T	9.445	9.185	33608873	16836946	13.212	5.703 #
13) T	2,4-DB	10.105	9.722	17424799	31367468	50.367	82.629 #
14) T	DINOSEB	11.187	10.048	9817560	77663186	4.803	35.358 #
15) T	Picloram	11.010	11.007	24485712	4240847	8.068	1.041 #
16) T	DCPA	11.498	10.967	-208272	13517357	N.D.	3.490

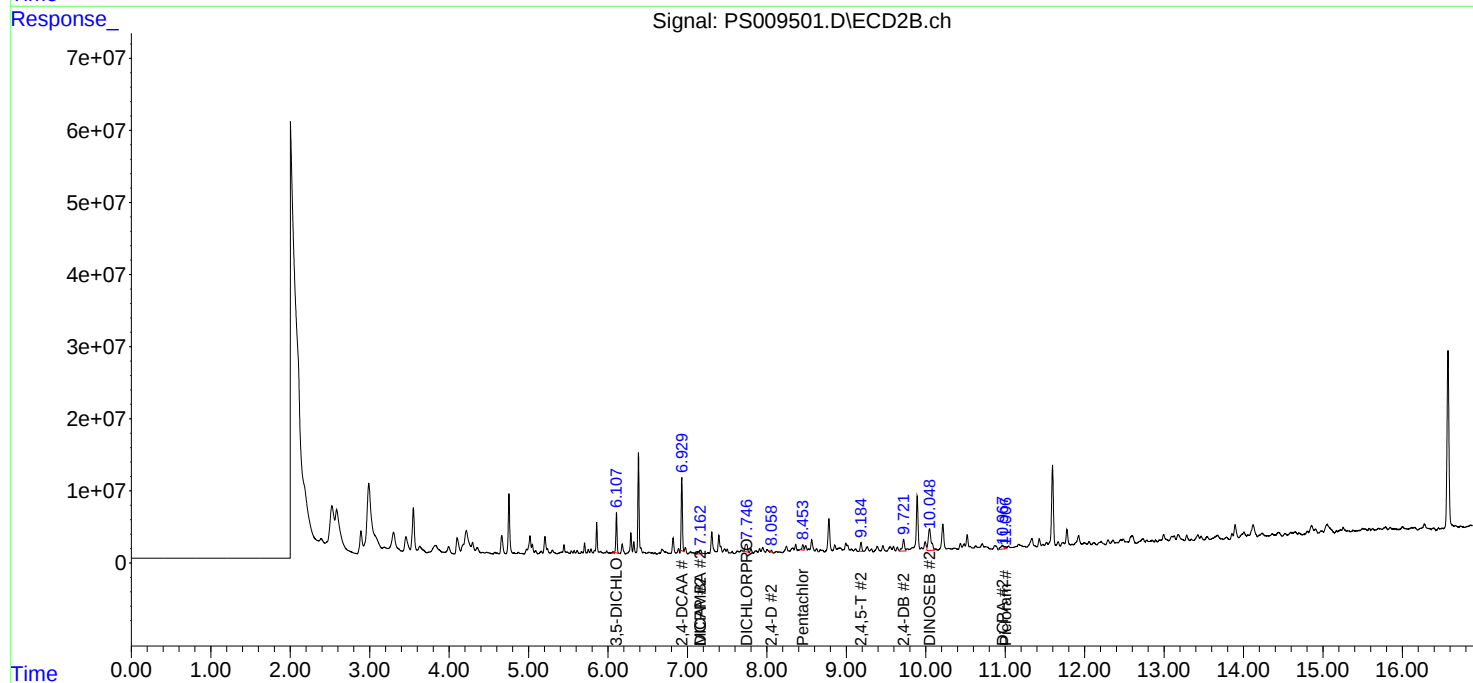
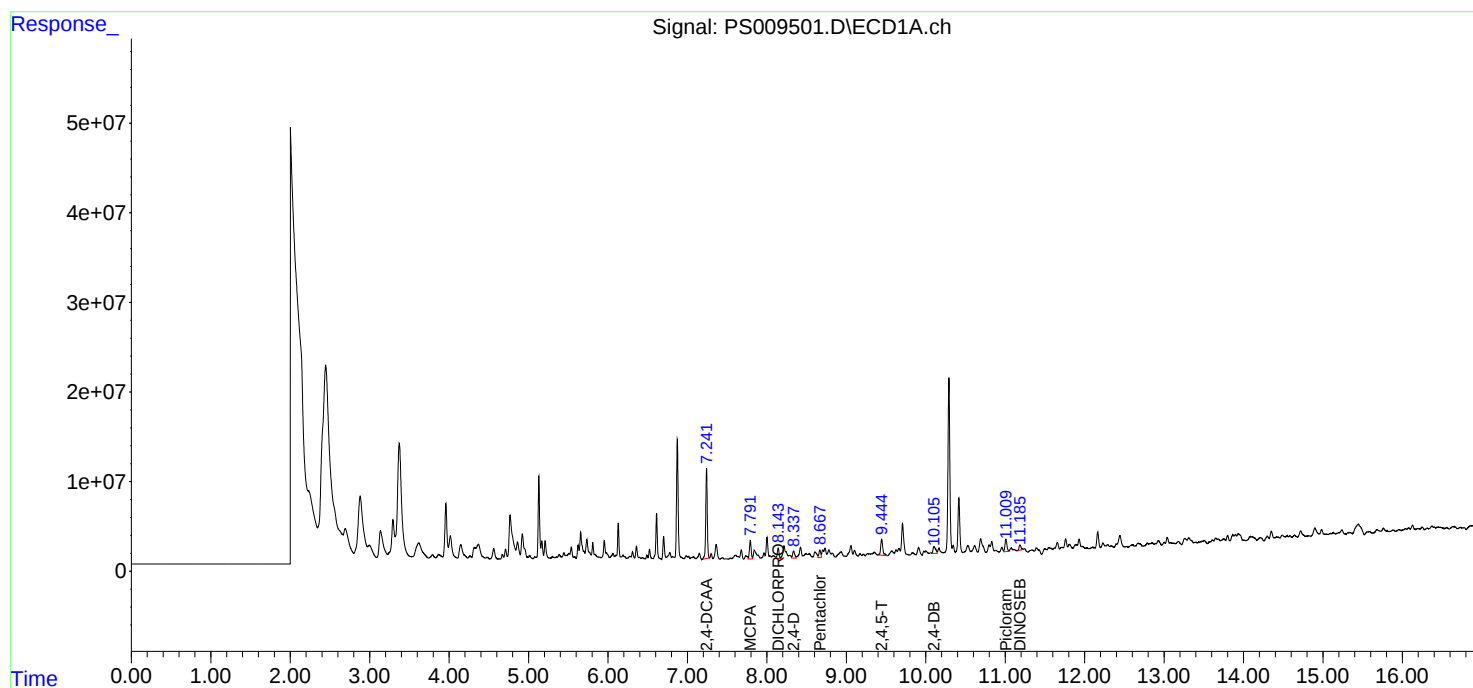
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

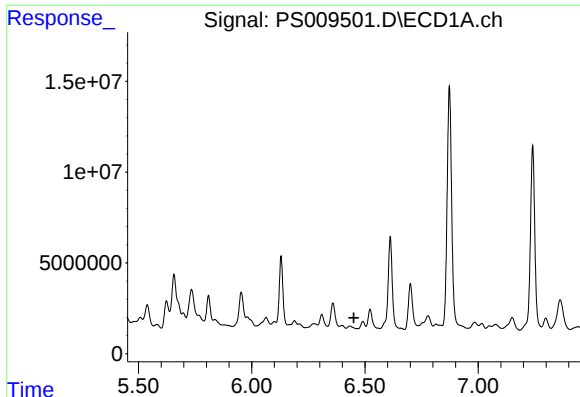
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032720\
Data File : PS009501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : DD\AJ
Sample : L2052-02
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
SOIL-PILE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 06:57:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 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

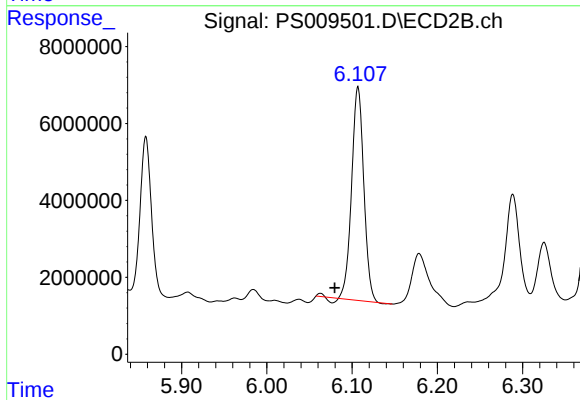




#2 3,5-DICHLOROBENZOIC ACID

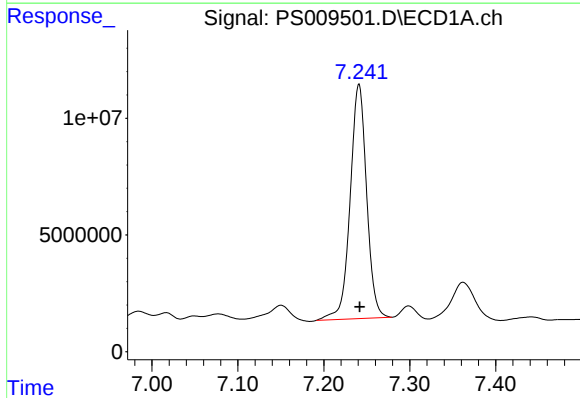
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SOIL-PILE



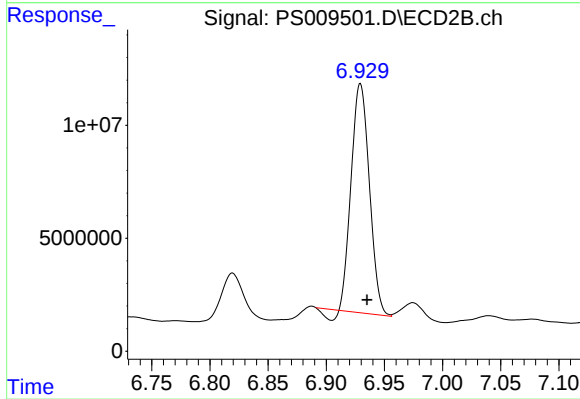
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.107 min
Delta R.T.: 0.027 min
Response: 54990422
Conc: 67.61 ng/ml



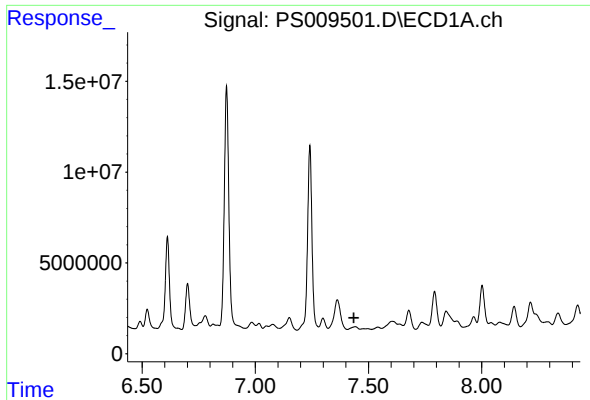
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: -0.001 min
Response: 133737950
Conc: 241.77 ng/ml



#4 2,4-DCAA

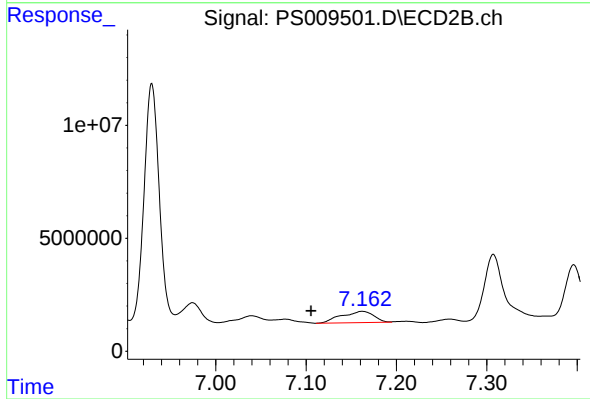
R.T.: 6.929 min
Delta R.T.: -0.006 min
Response: 108034959
Conc: 196.71 ng/ml



#5 DICAMBA

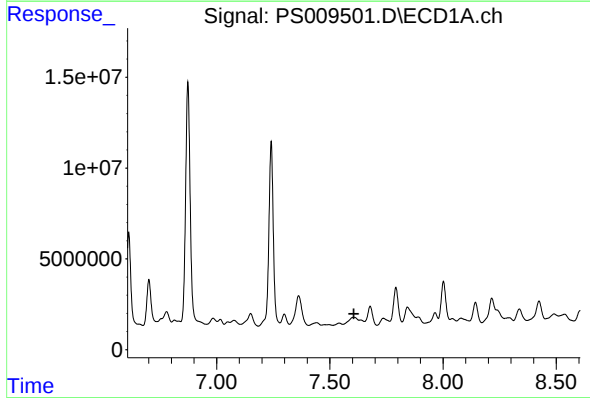
R.T.: 0.000 min
Exp R.T.: 7.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SOIL-PILE



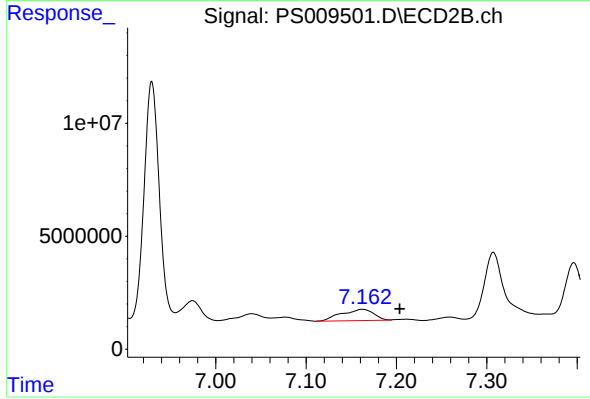
#5 DICAMBA

R.T.: 7.162 min
Delta R.T.: 0.057 min
Response: 12453637
Conc: 5.42 ng/ml



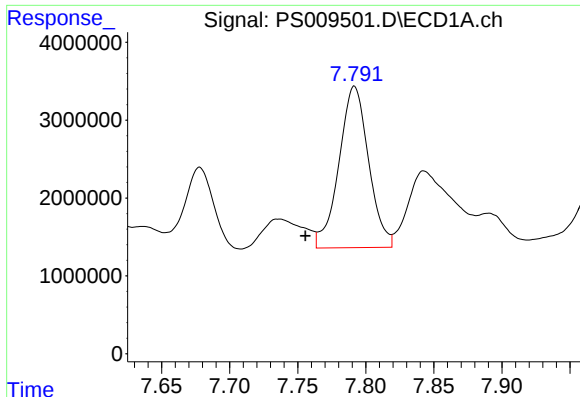
#6 MCP

R.T.: 0.000 min
Exp R.T.: 7.606 min
Response: 0
Conc: N.D.



#6 MCP

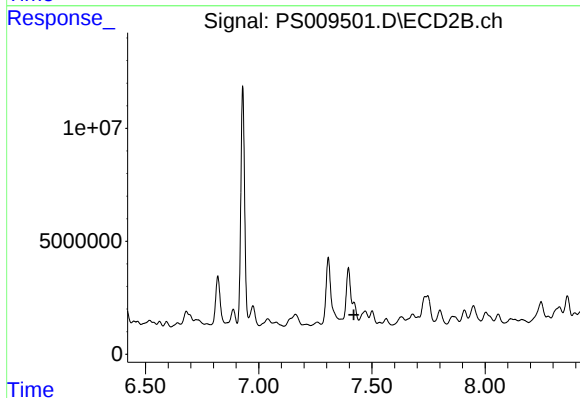
R.T.: 7.162 min
Delta R.T.: -0.041 min
Response: 12453637
Conc: 6.85 ug/ml



#7 MCPA

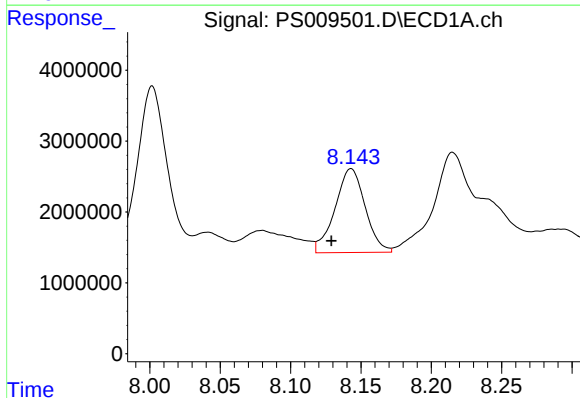
R.T.: 7.792 min
Delta R.T.: 0.036 min
Response: 31441317
Conc: 10.32 ug/ml

Instrument :
ECD_S
ClientSampleId :
SOIL-PILE



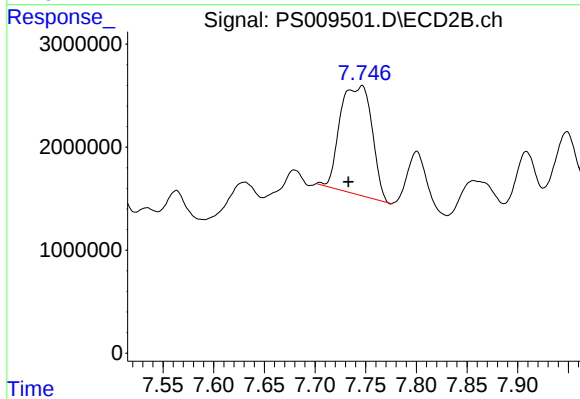
#7 MCPA

R.T.: 0.000 min
Exp R.T.: 7.420 min
Response: 0
Conc: N.D.



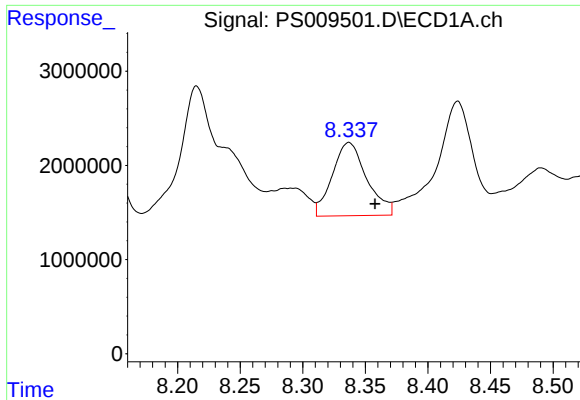
#8 DICHLORPROP

R.T.: 8.143 min
Delta R.T.: 0.014 min
Response: 17659213
Conc: 34.24 ng/ml



#8 DICHLORPROP

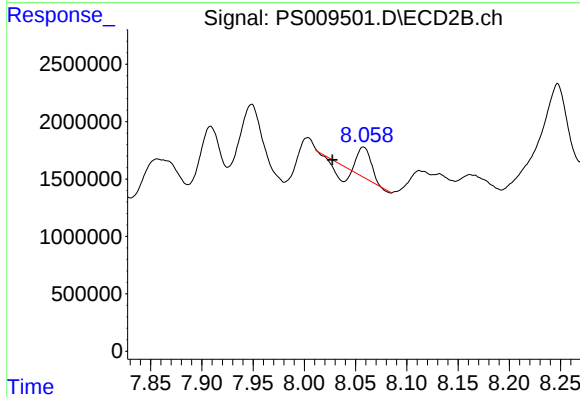
R.T.: 7.745 min
Delta R.T.: 0.012 min
Response: 22969030
Conc: 41.40 ng/ml



#9 2,4-D

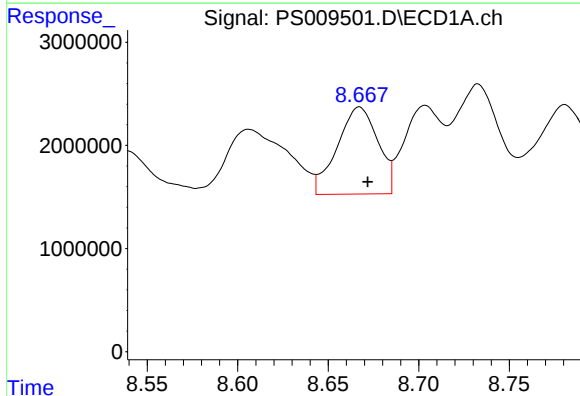
R.T.: 8.337 min
Delta R.T.: -0.021 min
Response: 14931495
Conc: 28.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL-PILE



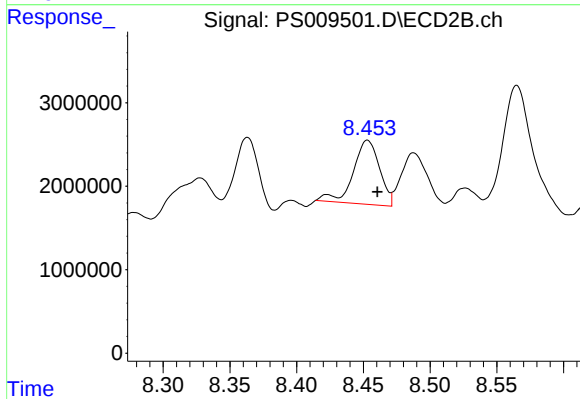
#9 2,4-D

R.T.: 8.058 min
Delta R.T.: 0.030 min
Response: 1922819
Conc: 2.93 ng/ml



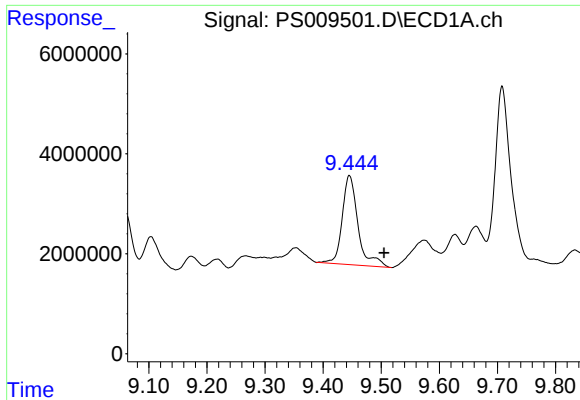
#10 Pentachlorophenol

R.T.: 8.667 min
Delta R.T.: -0.005 min
Response: 13213152
Conc: 1.88 ng/ml



#10 Pentachlorophenol

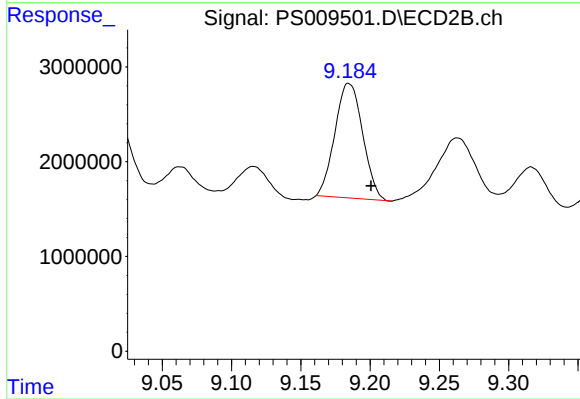
R.T.: 8.453 min
Delta R.T.: -0.007 min
Response: 10560800
Conc: 1.39 ng/ml



#12 2,4,5-T

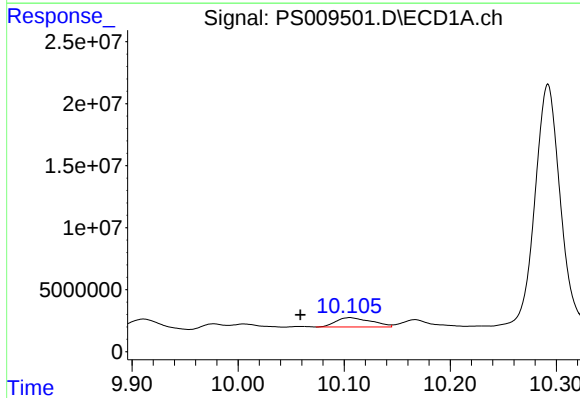
R.T.: 9.445 min
Delta R.T.: -0.060 min
Response: 33608873
Conc: 13.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL-PILE



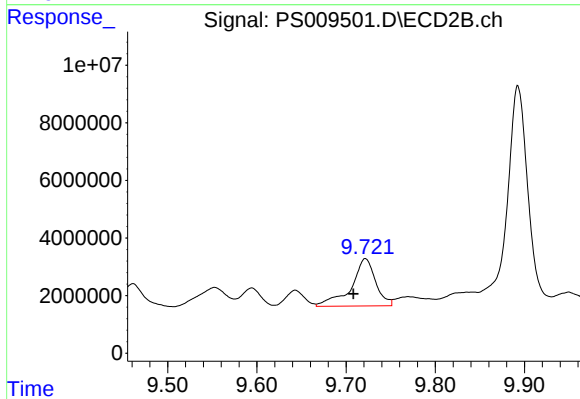
#12 2,4,5-T

R.T.: 9.185 min
Delta R.T.: -0.016 min
Response: 16836946
Conc: 5.70 ng/ml



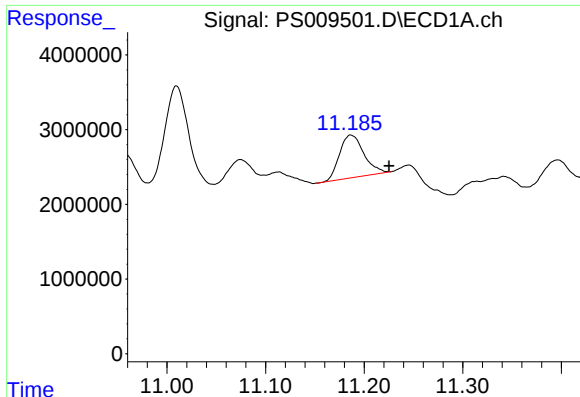
#13 2,4-DB

R.T.: 10.105 min
Delta R.T.: 0.047 min
Response: 17424799
Conc: 50.37 ng/ml



#13 2,4-DB

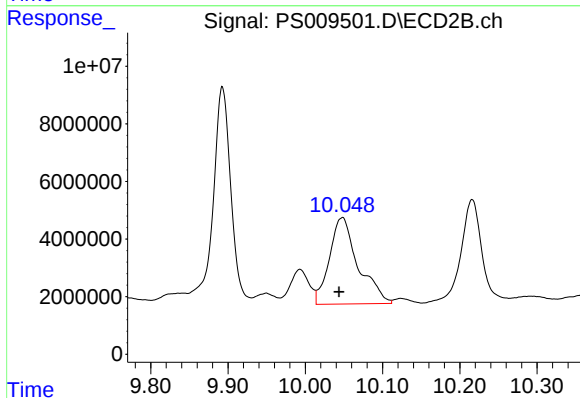
R.T.: 9.722 min
Delta R.T.: 0.014 min
Response: 31367468
Conc: 82.63 ng/ml



#14 DINoseb

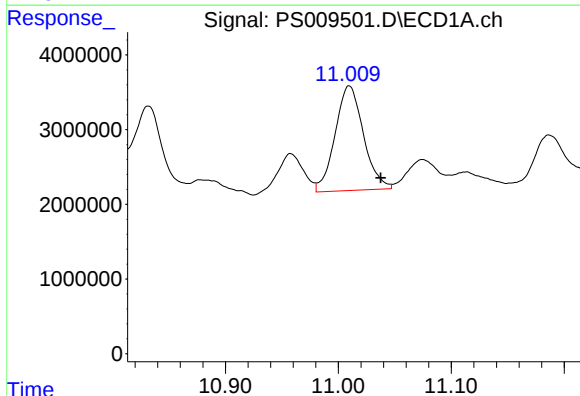
R.T.: 11.187 min
Delta R.T.: -0.038 min
Response: 9817560
Conc: 4.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
SOIL-PILE



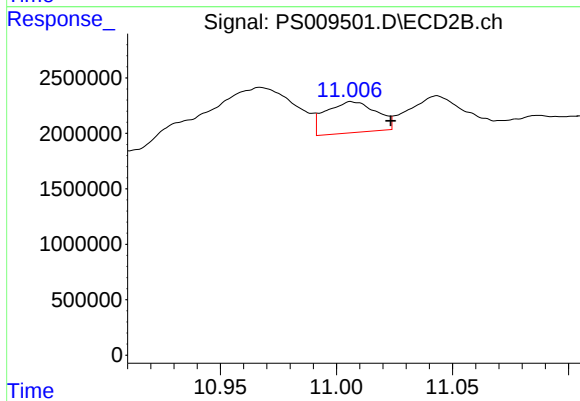
#14 DINoseb

R.T.: 10.048 min
Delta R.T.: 0.004 min
Response: 77663186
Conc: 35.36 ng/ml



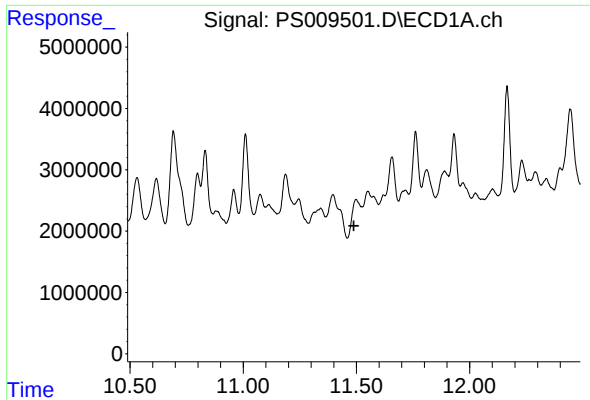
#15 Picloram

R.T.: 11.010 min
Delta R.T.: -0.028 min
Response: 24485712
Conc: 8.07 ng/ml



#15 Picloram

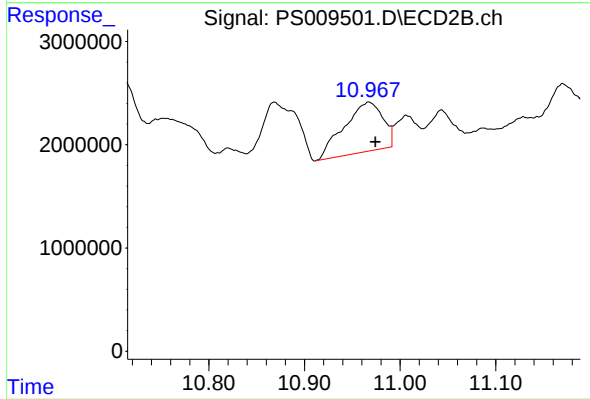
R.T.: 11.007 min
Delta R.T.: -0.016 min
Response: 4240847
Conc: 1.04 ng/ml



#16 DCPA

R.T.: 11.498 min
Delta R.T.: 0.009 min
Response: -208272
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SOIL-PILE



#16 DCPA

R.T.: 10.967 min
Delta R.T.: -0.007 min
Response: 13517357
Conc: 3.49 ng/ml