

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040820\
 Data File : PS009689.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2020 19:22
 Operator : DD\AJ
 Sample : L2162-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-54-53-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 05:36:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 09 05:27:48 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	7.239	6.928	164.3E6	124.3E6	272.121	250.888
Target Compounds							
2) T	3,5-DICHL...	0.000	6.105	0	84158988	N.D.	113.283
3) T	4-Nitroph...	0.000	6.519	0	2265863	N.D.	7.461
5) T	DICAMBA	7.367	7.105	19875569	7964739	8.824	4.004 #
6) T	MCP	7.599	7.212	7860480	849443	4.402	<MDL #
7) T	MCPA	7.726	7.395	12471335	27617052	4.838	11.578 #
8) T	DICHLORPROP	8.142	7.746	8057935	19294335	14.519	38.334 #
9) T	2,4-D	8.364	8.050	10918588	-763724	19.016	N.D. #
10) T	Pentachlo...	8.700	8.449	10581740	1276785	1.424	<MDL #
11) T	2,4,5-TP ...	0.000	8.779	0	109.1E6	N.D.	41.718
12) T	2,4,5-T	9.526	9.183	8368537	3820482	3.018	1.464 #
13) T	2,4-DB	0.000	9.712	0	11446995	N.D.	32.284
14) T	DINOSEB	0.000	10.046	0	16342216	N.D.	8.299
15) T	Picloram	11.008	11.013	49406043	19111637	15.947	5.619 #
16) T	DCPA	11.500	10.941	-2614507	13486722	N.D.	4.022

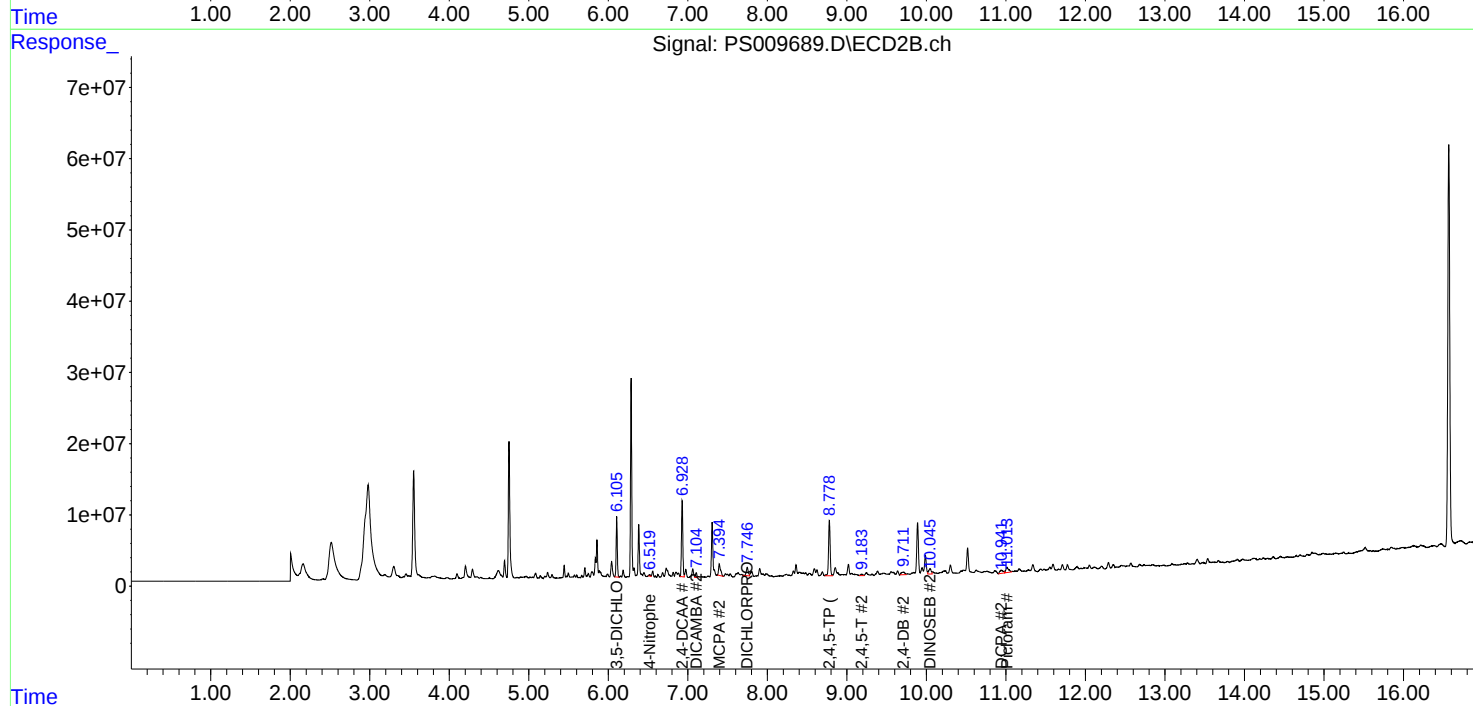
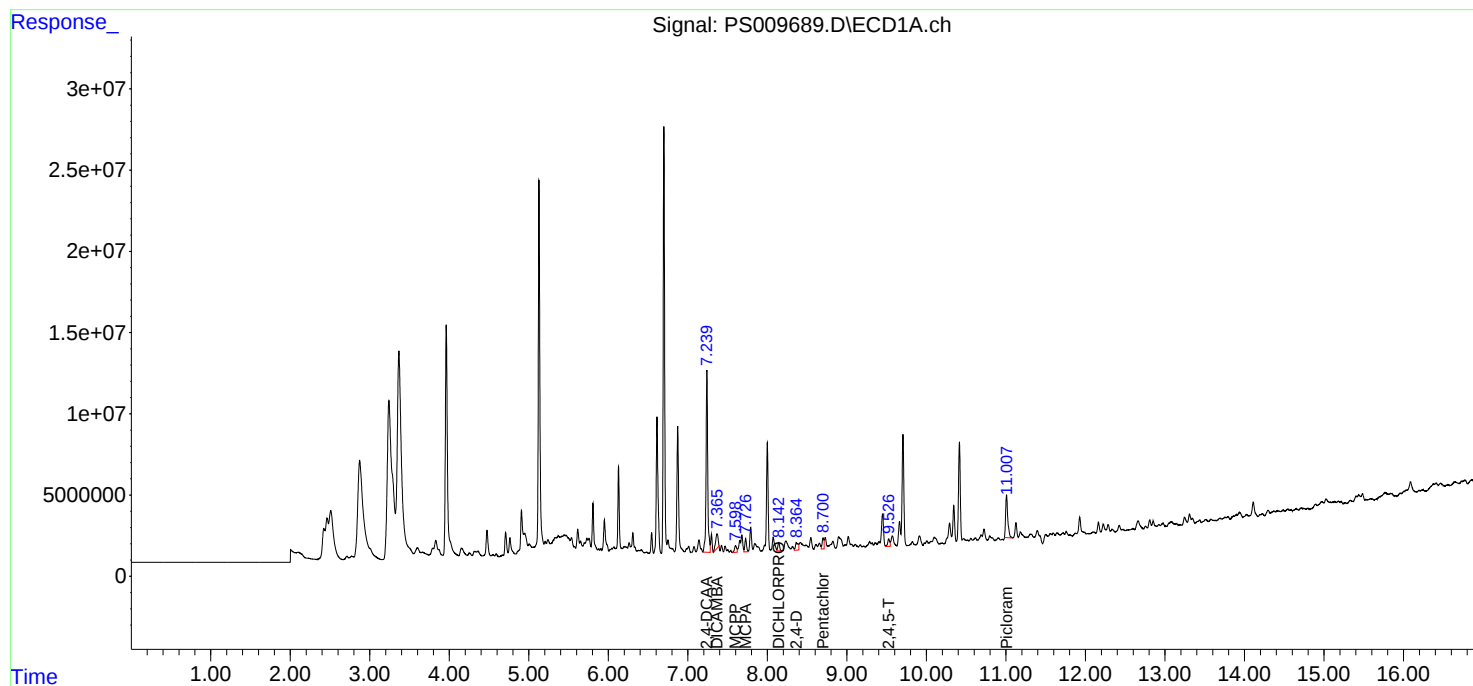
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

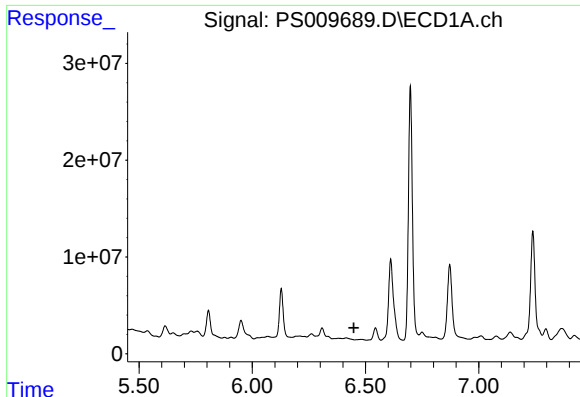
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040820\
Data File : PS009689.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2020 19:22
Operator : DD\AJ
Sample : L2162-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
TP-54-53-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 05:36:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
Quant Title : 8080.M
QLast Update : Thu Apr 09 05:27:48 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

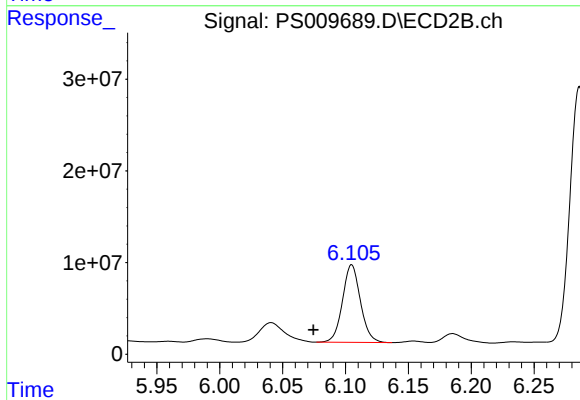




#2 3,5-DICHLOROBENZOIC ACID

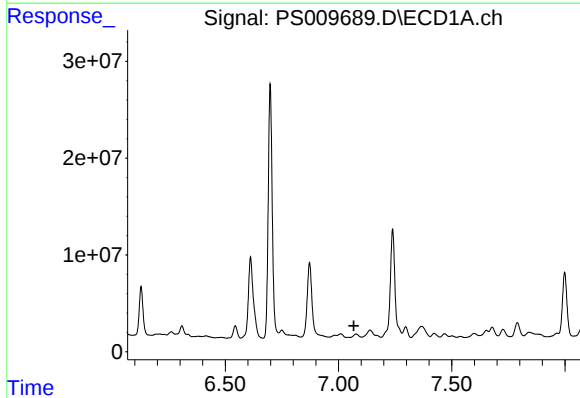
R.T.: 0.000 min
Exp R.T.: 6.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-54-53-COMP



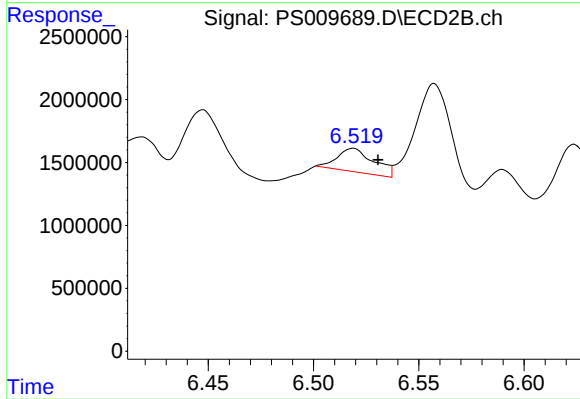
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.105 min
Delta R.T.: 0.030 min
Response: 84158988
Conc: 113.28 ng/ml



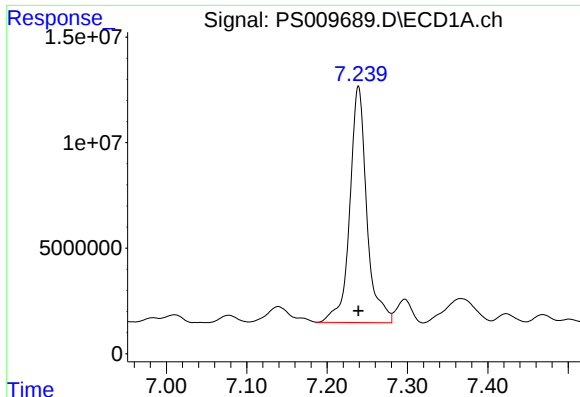
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

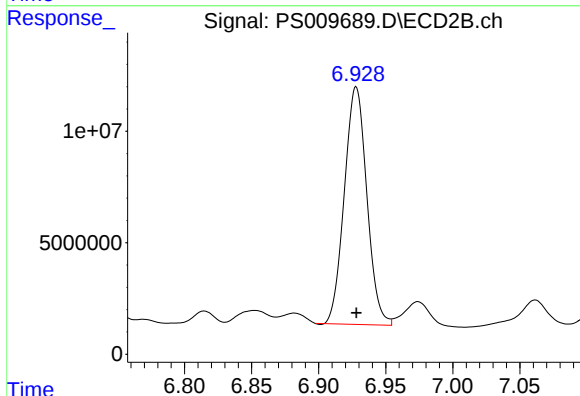
R.T.: 6.519 min
Delta R.T.: -0.012 min
Response: 2265863
Conc: 7.46 ng/ml



#4 2,4-DCAA

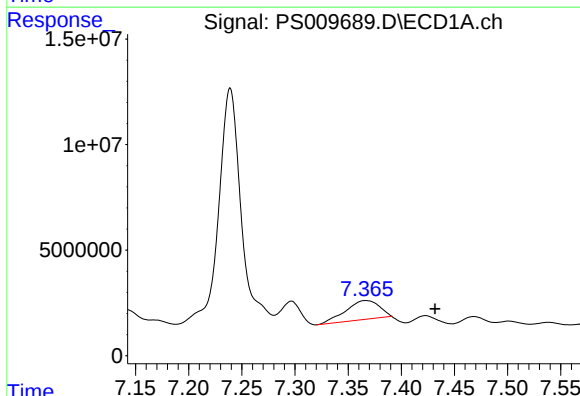
R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 164310904
Conc: 272.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-54-53-COMP



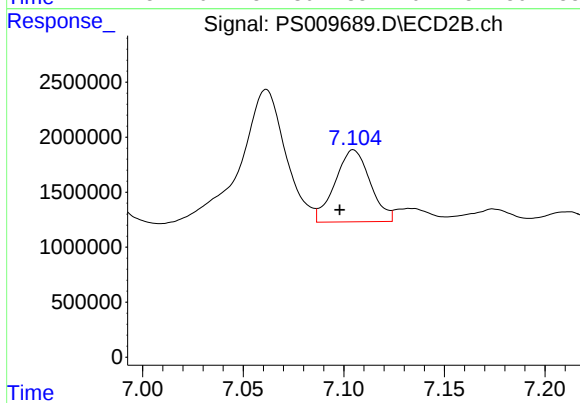
#4 2,4-DCAA

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 124252252
Conc: 250.89 ng/ml



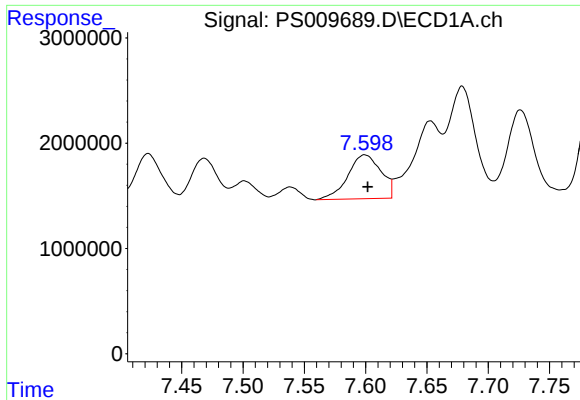
#5 DICAMBA

R.T.: 7.367 min
Delta R.T.: -0.065 min
Response: 19875569
Conc: 8.82 ng/ml



#5 DICAMBA

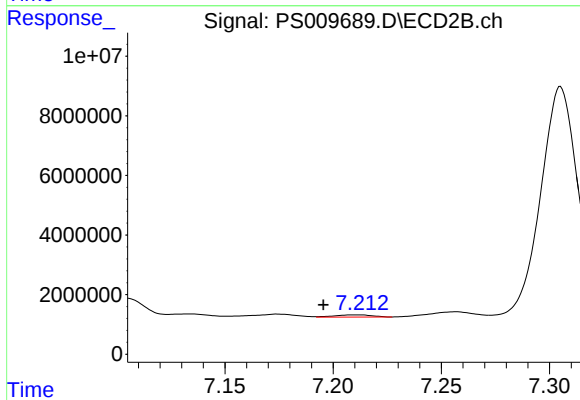
R.T.: 7.105 min
Delta R.T.: 0.007 min
Response: 7964739
Conc: 4.00 ng/ml



#6 MCP

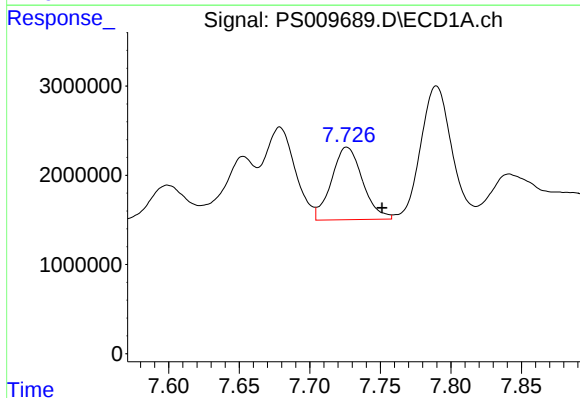
R.T.: 7.599 min
Delta R.T.: -0.002 min
Response: 7860480
Conc: 4.40 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-54-53-COMP



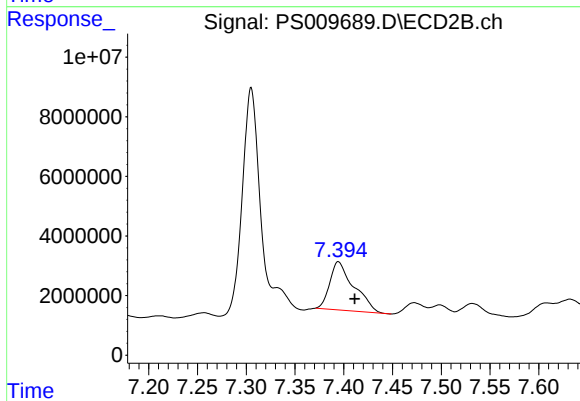
#6 MCP

R.T.: 7.212 min
Delta R.T.: 0.016 min
Response: 849443
Conc: N.D.



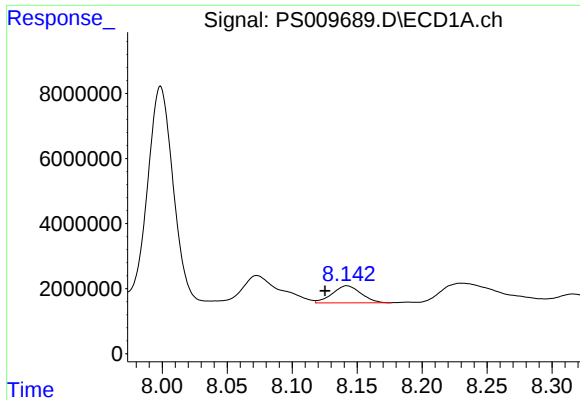
#7 MCP

R.T.: 7.726 min
Delta R.T.: -0.025 min
Response: 12471335
Conc: 4.84 ug/ml



#7 MCP

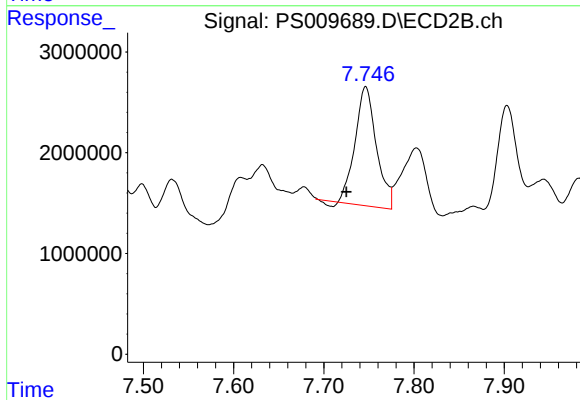
R.T.: 7.395 min
Delta R.T.: -0.017 min
Response: 27617052
Conc: 11.58 ug/ml



#8 DICHLORPROP

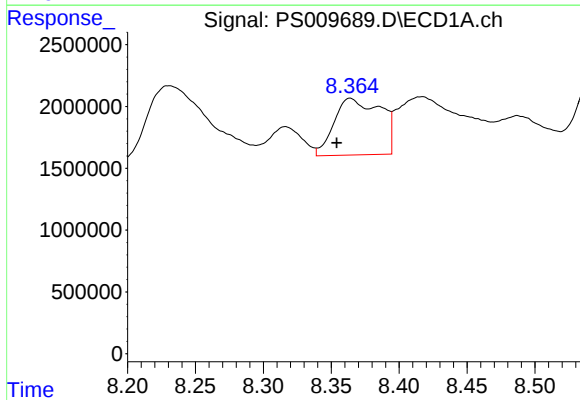
R.T.: 8.142 min
Delta R.T.: 0.017 min
Response: 8057935
Conc: 14.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-54-53-COMP



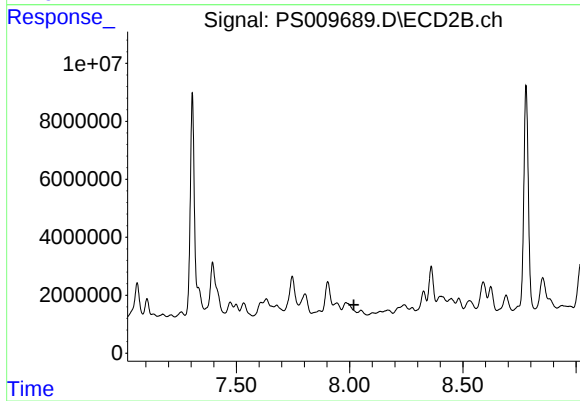
#8 DICHLORPROP

R.T.: 7.746 min
Delta R.T.: 0.021 min
Response: 19294335
Conc: 38.33 ng/ml



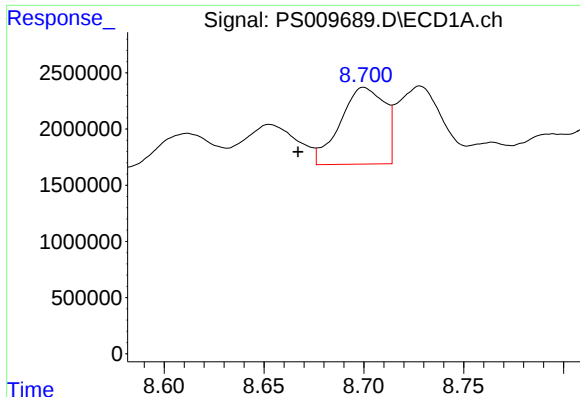
#9 2,4-D

R.T.: 8.364 min
Delta R.T.: 0.010 min
Response: 10918588
Conc: 19.02 ng/ml



#9 2,4-D

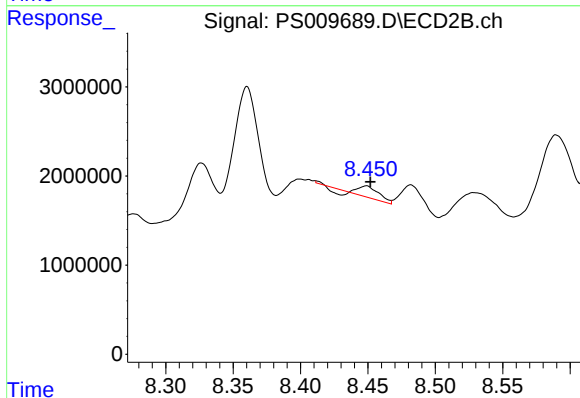
R.T.: 8.050 min
Delta R.T.: 0.031 min
Response: -763724
Conc: N.D.



#10 Pentachlorophenol

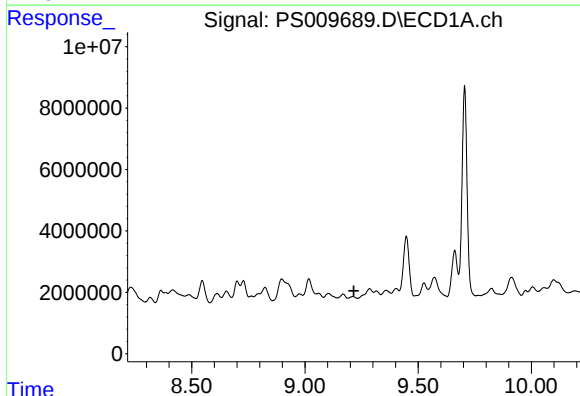
R.T.: 8.700 min
Delta R.T.: 0.033 min
Response: 10581740
Conc: 1.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-54-53-COMP



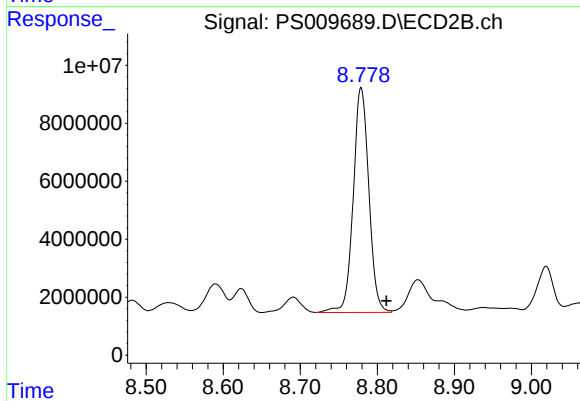
#10 Pentachlorophenol

R.T.: 8.449 min
Delta R.T.: -0.003 min
Response: 1276785
Conc: N.D.



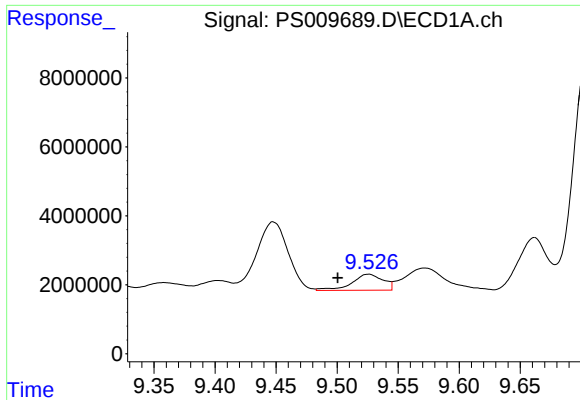
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 9.216 min
Response: 0
Conc: N.D.



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

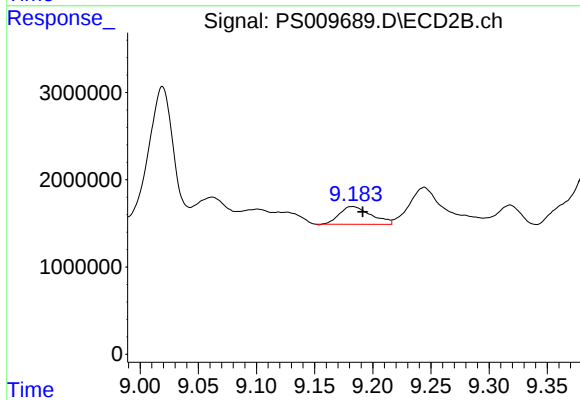
R.T.: 8.779 min
Delta R.T.: -0.033 min
Response: 109102035
Conc: 41.72 ng/ml



#12 2,4,5-T

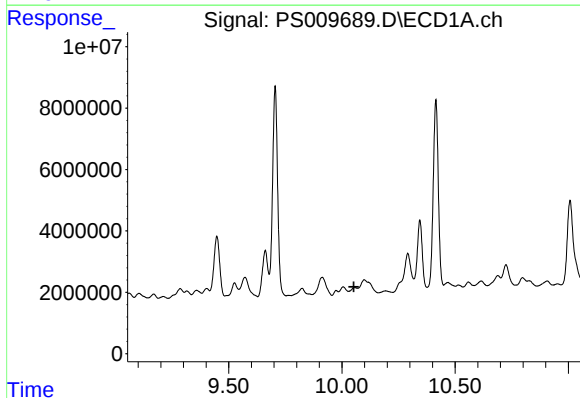
R.T.: 9.526 min
Delta R.T.: 0.025 min
Response: 8368537
Conc: 3.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-54-53-COMP



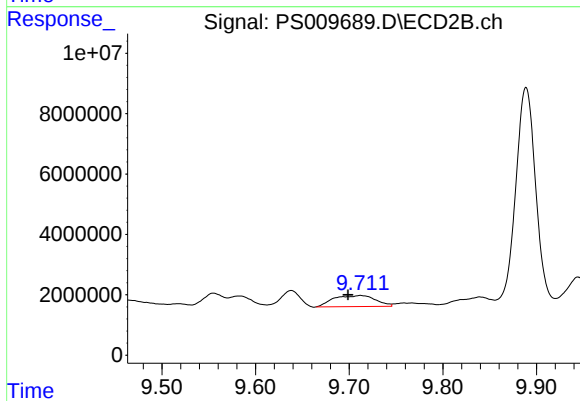
#12 2,4,5-T

R.T.: 9.183 min
Delta R.T.: -0.009 min
Response: 3820482
Conc: 1.46 ng/ml



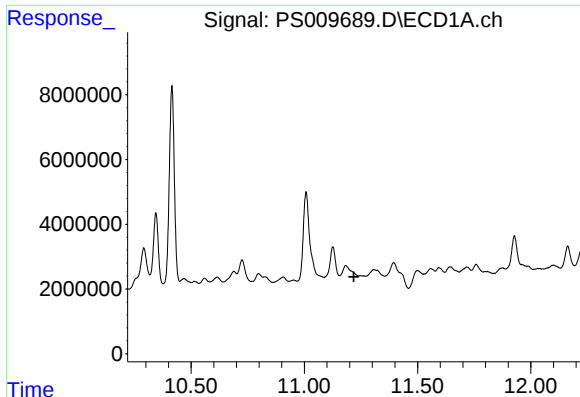
#13 2,4-DB

R.T.: 0.000 min
Exp R.T.: 10.053 min
Response: 0
Conc: N.D.



#13 2,4-DB

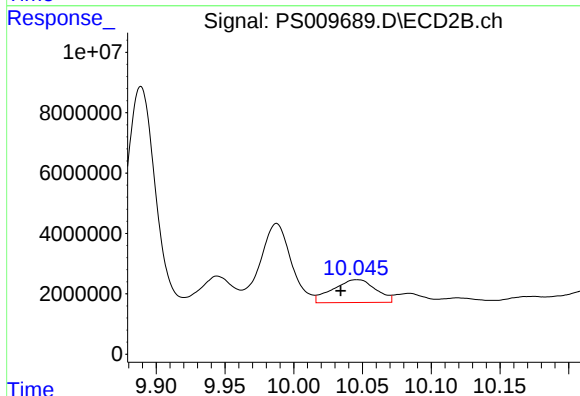
R.T.: 9.712 min
Delta R.T.: 0.014 min
Response: 11446995
Conc: 32.28 ng/ml



#14 DINOSEB

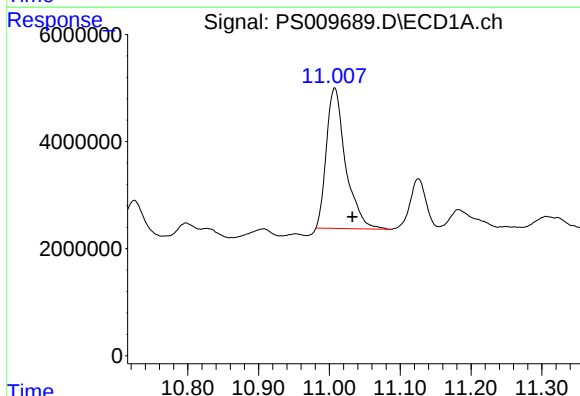
R.T.: 0.000 min
Exp R.T.: 11.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-54-53-COMP



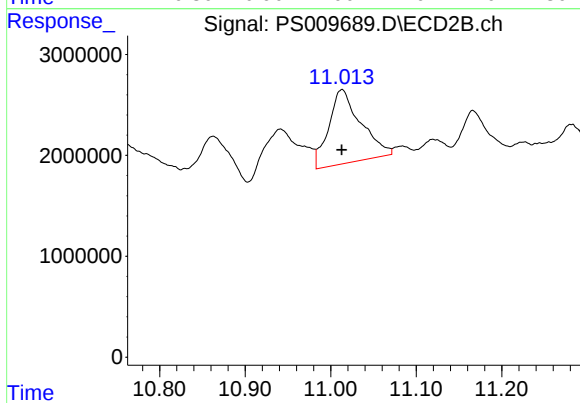
#14 DINOSEB

R.T.: 10.046 min
Delta R.T.: 0.012 min
Response: 16342216
Conc: 8.30 ng/ml



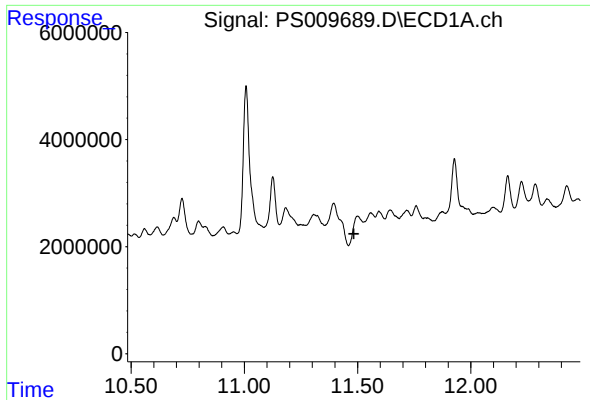
#15 Picloram

R.T.: 11.008 min
Delta R.T.: -0.025 min
Response: 49406043
Conc: 15.95 ng/ml



#15 Picloram

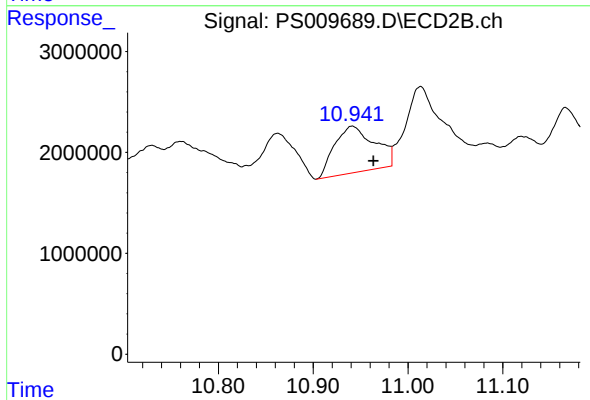
R.T.: 11.013 min
Delta R.T.: 0.000 min
Response: 19111637
Conc: 5.62 ng/ml



#16 DCPA

R.T.: 11.500 min
Delta R.T.: 0.016 min
Response: -2614507
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-54-53-COMP



#16 DCPA

R.T.: 10.941 min
Delta R.T.: -0.022 min
Response: 13486722
Conc: 4.02 ng/ml