

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
 Data File : PS029426.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2025 19:10
 Operator : AR\AJ
 Sample : Q1547-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-620-JB-COMP-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 11:01:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.152	7.617	1661.6E6	305.7E6	403.248	325.105
Target Compounds							
2) T	3,5-DICHL...	6.321	6.620	22778051	-3660424	3.893	N.D. #
3) T	4-Nitroph...	6.961	7.181	14935863	17991914	6.382	22.559 #
5) T	DICAMBA	7.349	7.809	5161610	4775504	<MDL	<MDL #
6) T	MCP	7.518	7.954	30524244	8633037	2.476	3.691 #
7) T	MCPA	7.693	8.125f	105.4E6	15579204	6.223	4.884
8) T	DICHLORPROP	8.059	8.556	45735216	69305722	9.950	54.198 #
9) T	2,4-D	8.241f	0.000	373.6E6	0	78.637	N.D. #
10) T	Pentachlo...	8.545	9.355	42168496	29528748	<MDL	1.283 #
11) T	2,4,5-TP ...	9.095f	9.778	156.4E6	35201796	6.363	3.895 #
12) T	2,4,5-T	9.418	10.176	35942549	185.5E6	1.410	22.597 #
13) T	2,4-DB	9.968f	0.000	232.0E6	0	55.556	N.D. #
14) T	DINOSEB	11.201	11.087	50490016	18653891	3.036	3.077
15) T	Picloram	11.022	12.170	121.6E6	50081359	3.982	4.331
16) T	DCPA	11.459f	12.170f	206.1E6	50081359	6.871	4.231 #

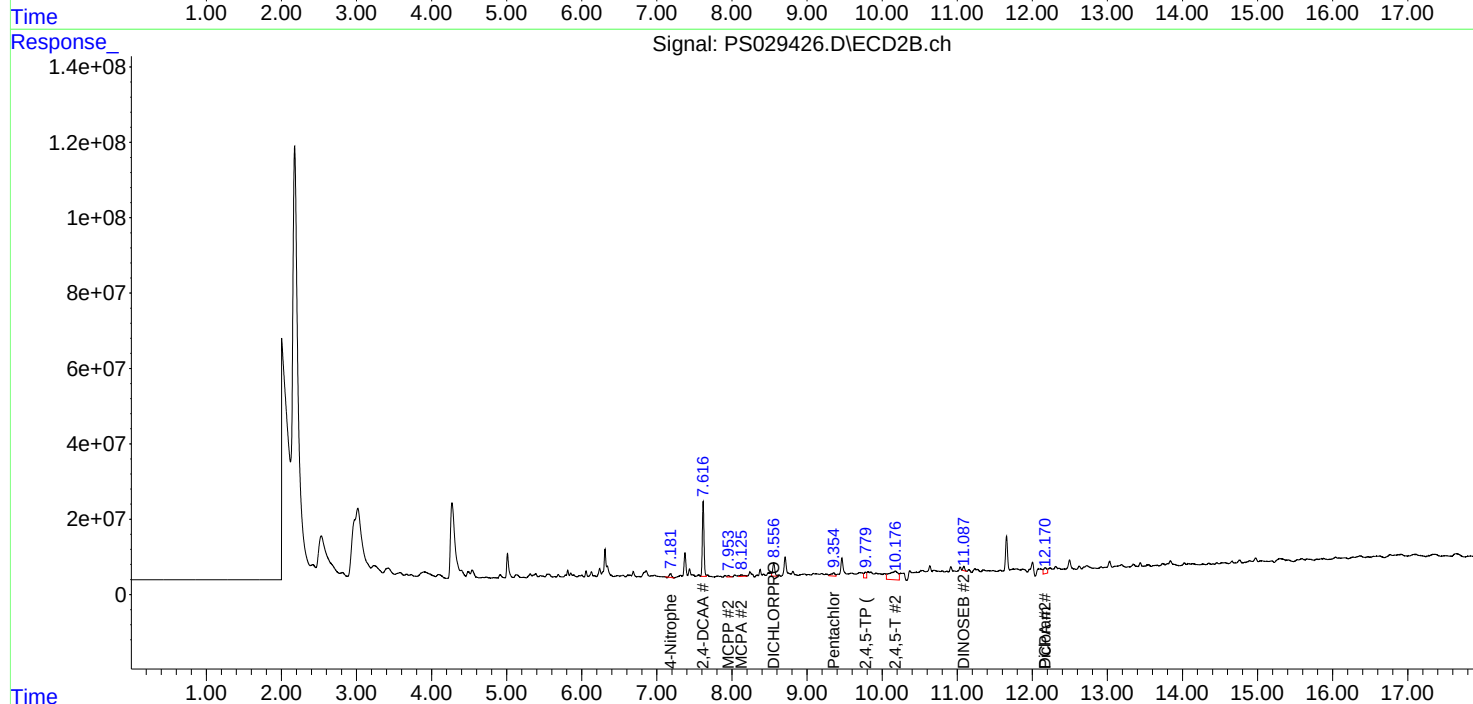
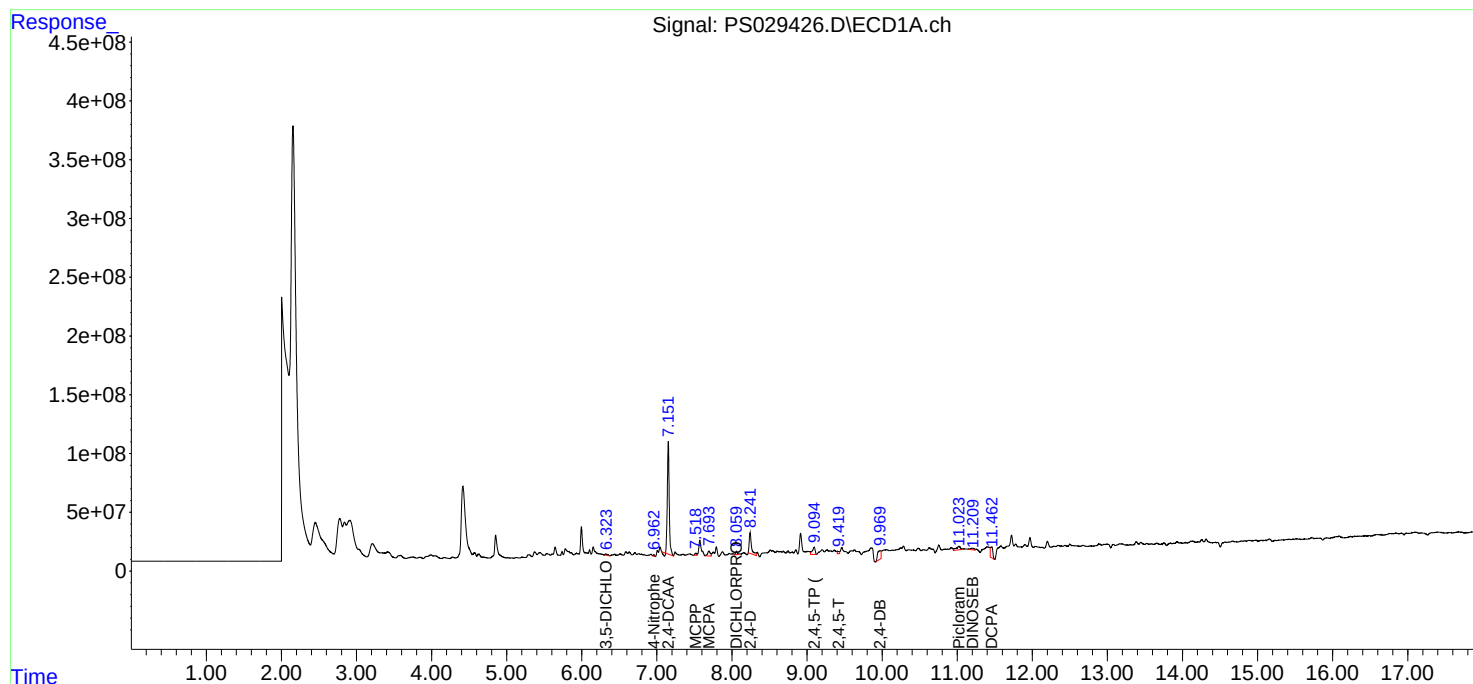
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

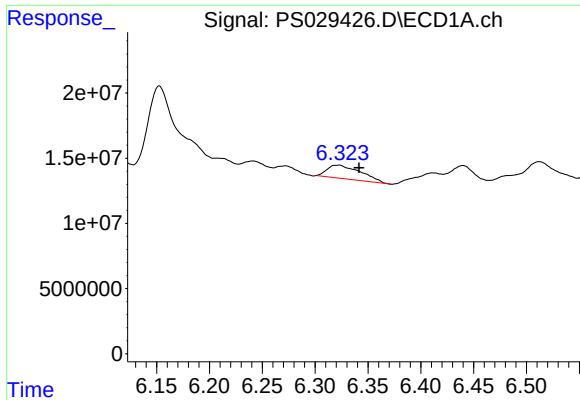
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
Data File : PS029426.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2025 19:10
Operator : AR\AJ
Sample : Q1547-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 11:01:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

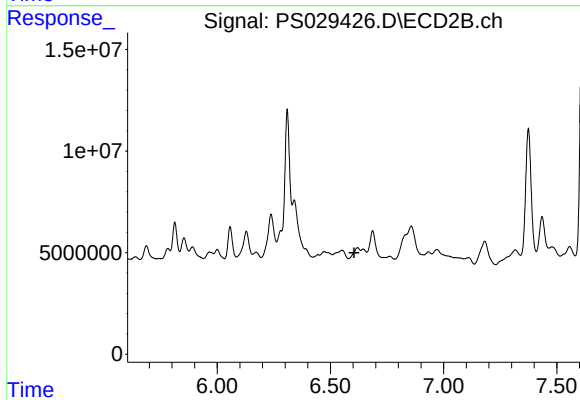




#2 3,5-DICHLOROBENZOIC ACID

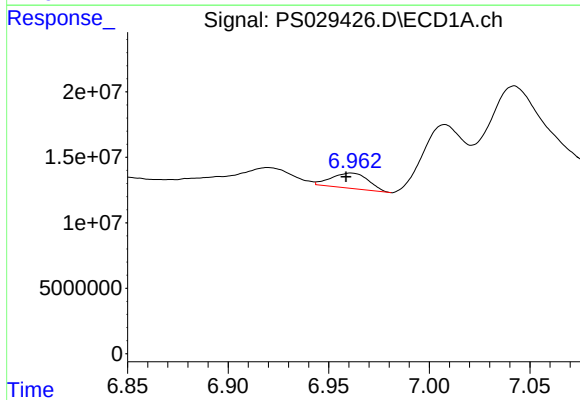
R.T.: 6.321 min
Delta R.T.: -0.020 min
Response: 22778051
Conc: 3.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-01



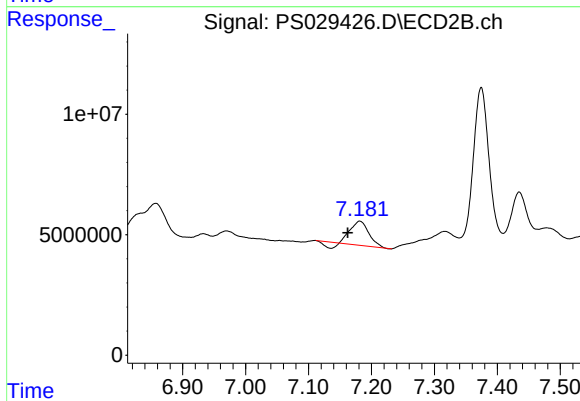
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.620 min
Delta R.T.: 0.015 min
Response: -3660424
Conc: N.D.



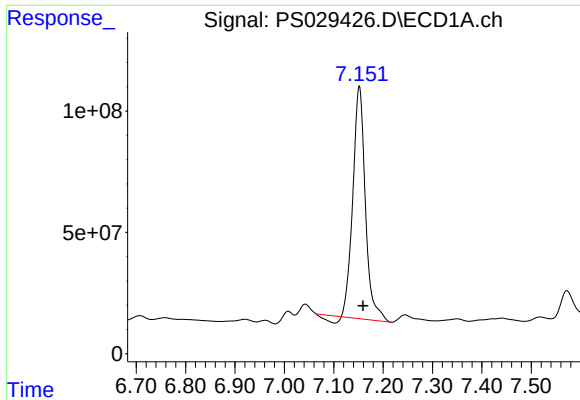
#3 4-Nitrophenol

R.T.: 6.961 min
Delta R.T.: 0.002 min
Response: 14935863
Conc: 6.38 ng/ml



#3 4-Nitrophenol

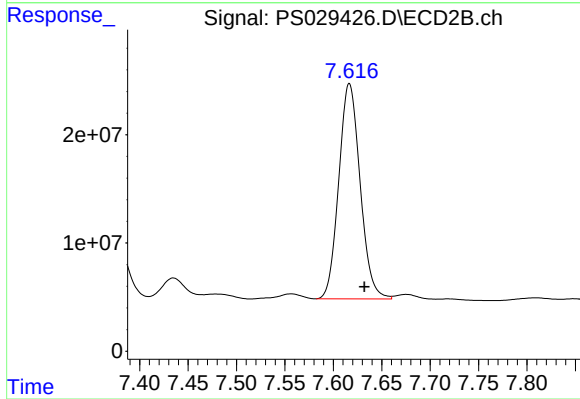
R.T.: 7.181 min
Delta R.T.: 0.019 min
Response: 17991914
Conc: 22.56 ng/ml



#4 2,4-DCAA

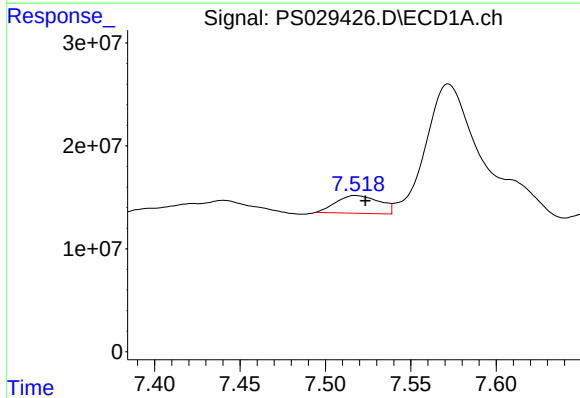
R.T.: 7.152 min
Delta R.T.: -0.008 min
Response: 1661614143
Conc: 403.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-01



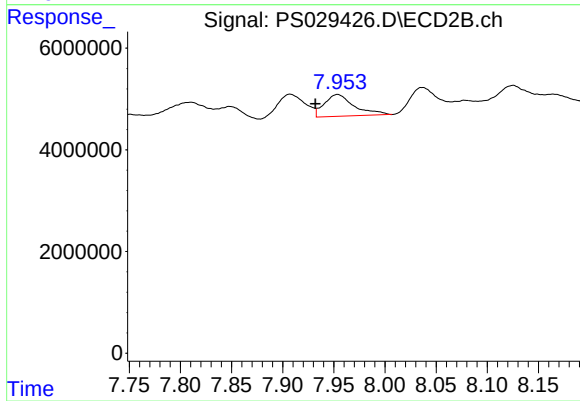
#4 2,4-DCAA

R.T.: 7.617 min
Delta R.T.: -0.015 min
Response: 305706534
Conc: 325.10 ng/ml



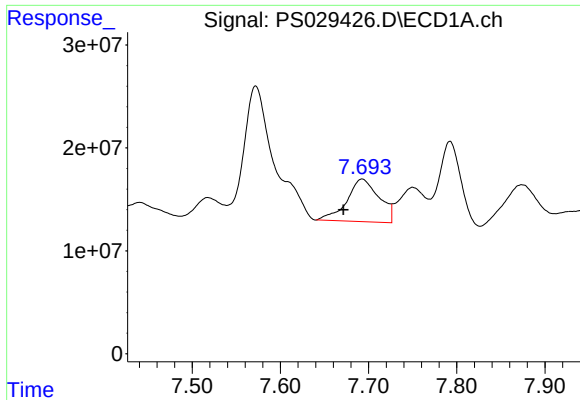
#6 MCP

R.T.: 7.518 min
Delta R.T.: -0.005 min
Response: 30524244
Conc: 2.48 ug/ml



#6 MCP

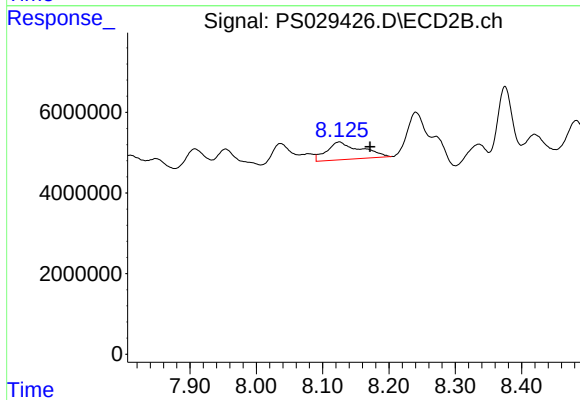
R.T.: 7.954 min
Delta R.T.: 0.022 min
Response: 8633037
Conc: 3.69 ug/ml



#7 MCPA

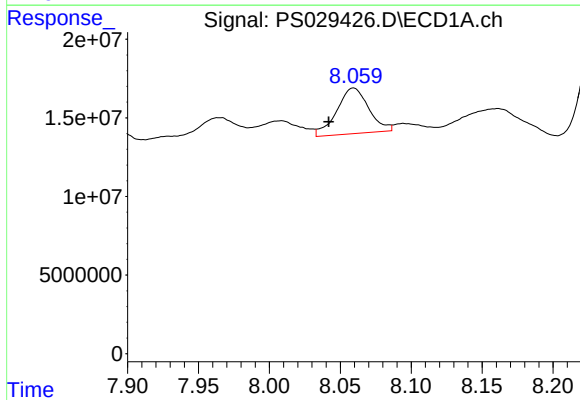
R.T.: 7.693 min
Delta R.T.: 0.021 min
Response: 105443114
Conc: 6.22 ug/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-01



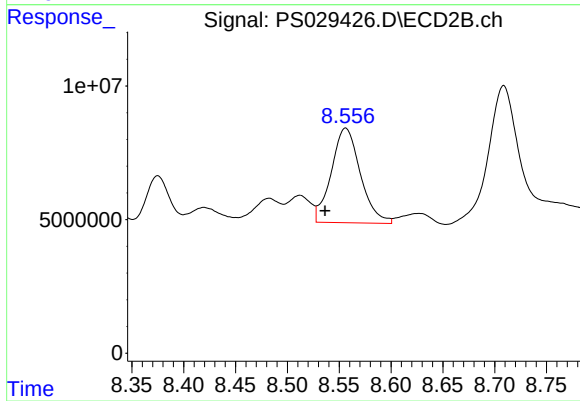
#7 MCPA

R.T.: 8.125 min
Delta R.T.: -0.047 min
Response: 15579204
Conc: 4.88 ug/ml



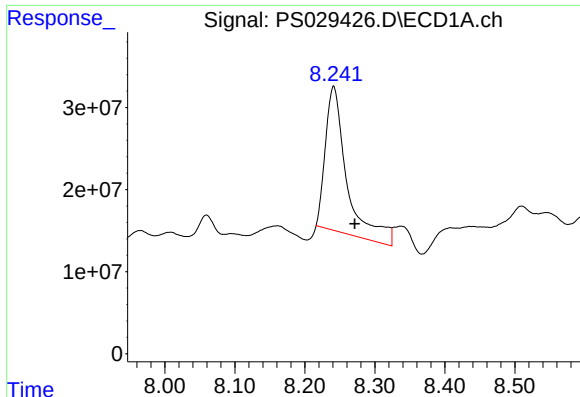
#8 DICHLORPROP

R.T.: 8.059 min
Delta R.T.: 0.017 min
Response: 45735216
Conc: 9.95 ng/ml



#8 DICHLORPROP

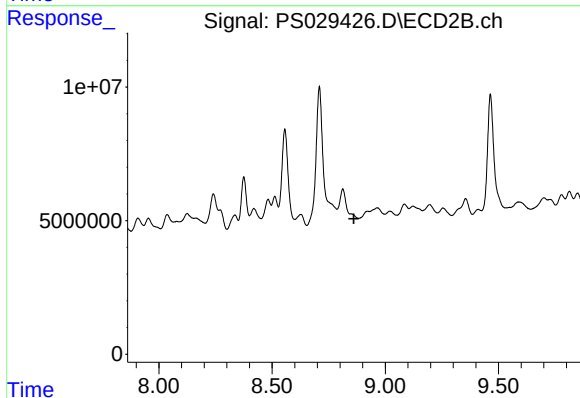
R.T.: 8.556 min
Delta R.T.: 0.020 min
Response: 69305722
Conc: 54.20 ng/ml



#9 2,4-D

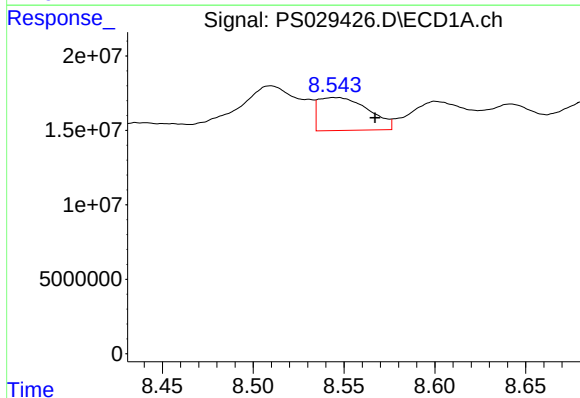
R.T.: 8.241 min
Delta R.T.: -0.030 min
Response: 373559761
Conc: 78.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-01



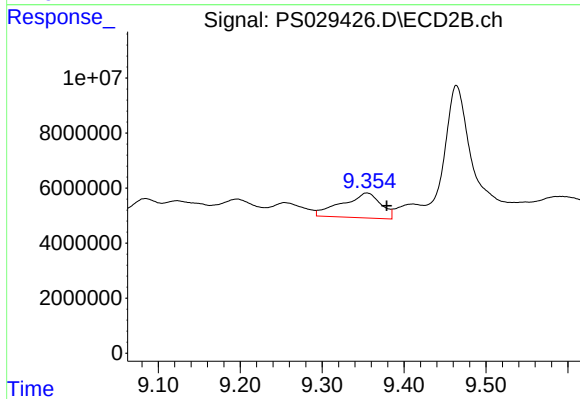
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.



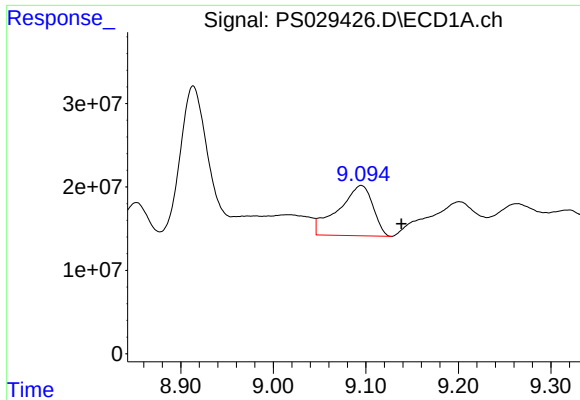
#10 Pentachlorophenol

R.T.: 8.545 min
Delta R.T.: -0.022 min
Response: 42168496
Conc: N.D.



#10 Pentachlorophenol

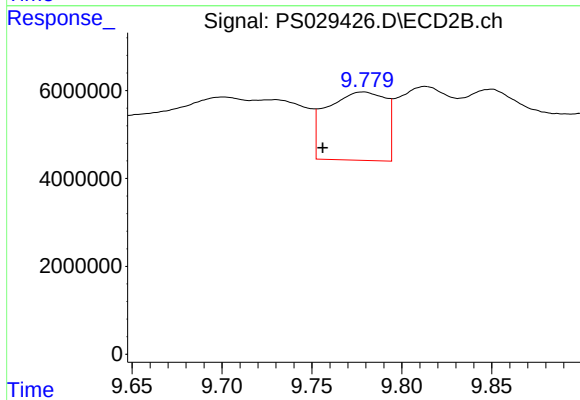
R.T.: 9.355 min
Delta R.T.: -0.024 min
Response: 29528748
Conc: 1.28 ng/ml



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

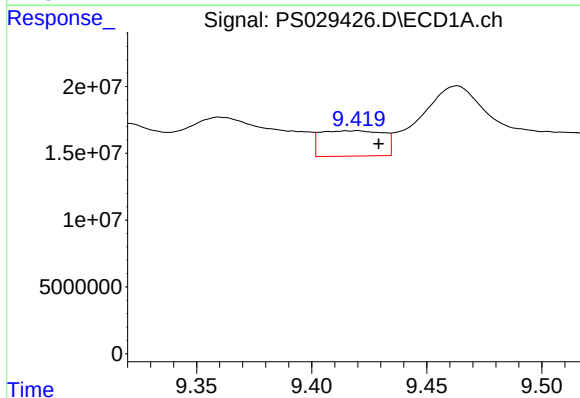
R.T.: 9.095 min
Delta R.T.: -0.044 min
Response: 156441256
Conc: 6.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-01



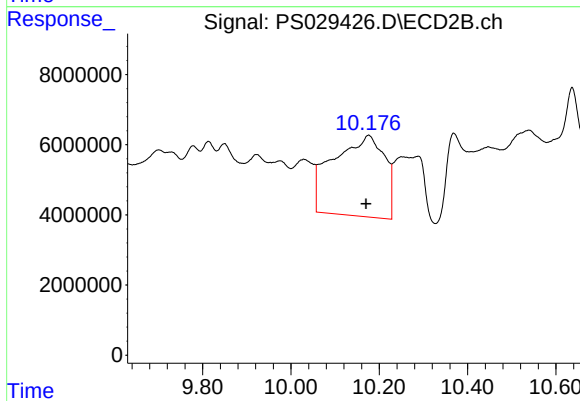
#11 2,4,5-TP (SILVEX)

R.T.: 9.778 min
Delta R.T.: 0.022 min
Response: 35201796
Conc: 3.90 ng/ml



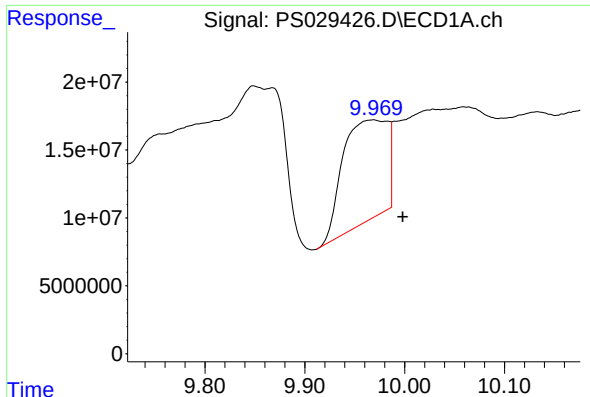
#12 2,4,5-T

R.T.: 9.418 min
Delta R.T.: -0.011 min
Response: 35942549
Conc: 1.41 ng/ml



#12 2,4,5-T

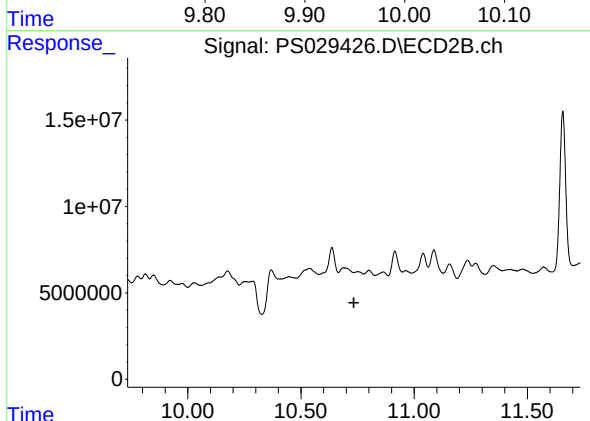
R.T.: 10.176 min
Delta R.T.: 0.005 min
Response: 185529181
Conc: 22.60 ng/ml



#13 2,4-DB

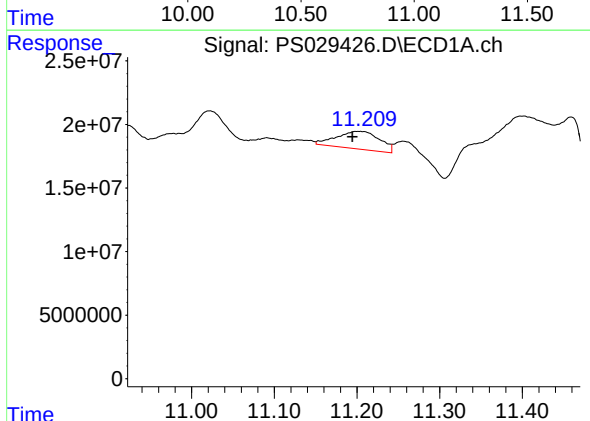
R.T.: 9.968 min
Delta R.T.: -0.030 min
Response: 231968509
Conc: 55.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-01



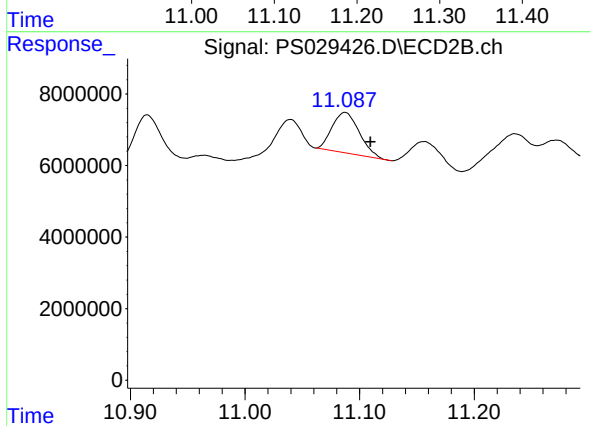
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



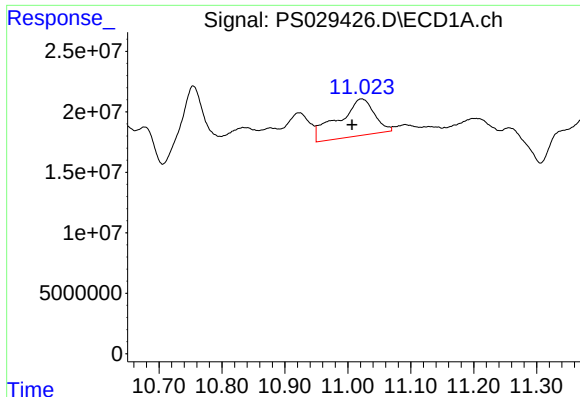
#14 DINOSEB

R.T.: 11.201 min
Delta R.T.: 0.007 min
Response: 50490016
Conc: 3.04 ng/ml



#14 DINOSEB

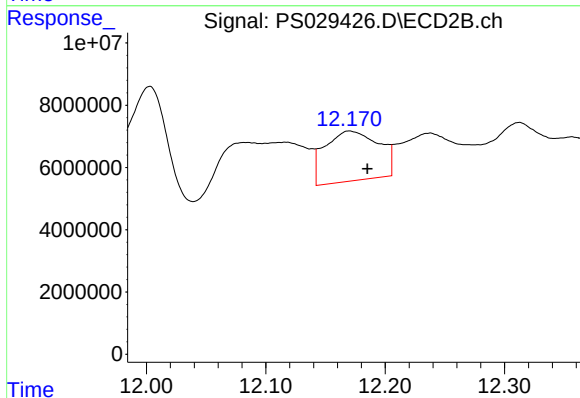
R.T.: 11.087 min
Delta R.T.: -0.022 min
Response: 18653891
Conc: 3.08 ng/ml



#15 Picloram

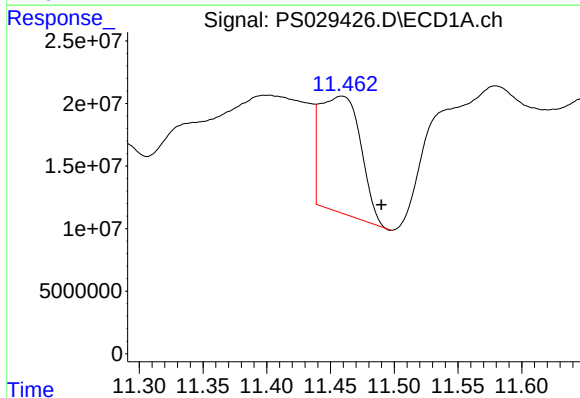
R.T.: 11.022 min
Delta R.T.: 0.015 min
Response: 121626107
Conc: 3.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-01



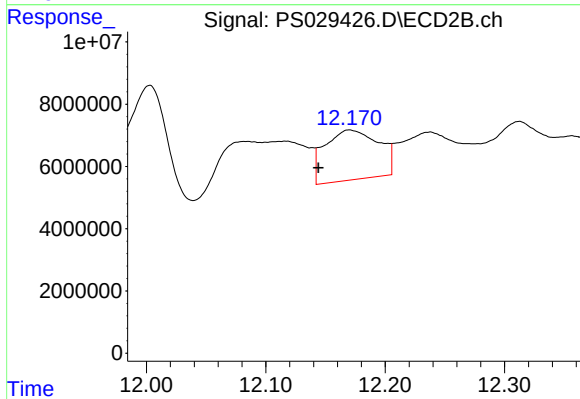
#15 Picloram

R.T.: 12.170 min
Delta R.T.: -0.015 min
Response: 50081359
Conc: 4.33 ng/ml



#16 DCPA

R.T.: 11.459 min
Delta R.T.: -0.031 min
Response: 206148610
Conc: 6.87 ng/ml



#16 DCPA

R.T.: 12.170 min
Delta R.T.: 0.026 min
Response: 50081359
Conc: 4.23 ng/ml