

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
 Data File : PS029427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2025 19:34
 Operator : AR\AJ
 Sample : Q1547-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-620-JB-COMP-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 11:02:08 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	7.154	7.617	1523.7E6	296.2E6	369.790	314.966
Target Compounds							
2) T	3,5-DICHL...	6.322	6.607	15527402	5273600	2.654	3.724 #
3) T	4-Nitroph...	6.959	7.185	11662778	6517013	4.984	8.171 #
5) T	DICAMBA	7.352	7.813	15950544	5422850	<MDL	1.052 #
6) T	MCP	7.520	7.940	13818421	3177045	1.121	1.358
7) T	MCPA	7.687	8.163	22710195	12398840	1.340	3.887 #
8) T	DICHLORPROP	8.069f	8.558	45782955	98535322	9.960	77.055 #
9) T	2,4-D	8.279	0.000	32420339	0	6.825	N.D. #
10) T	Pentachlo...	8.554	9.357	41220056	22426296	<MDL	<MDL #
11) T	2,4,5-TP ...	0.000	9.779	0	47211840	N.D.	5.224
12) T	2,4,5-T	9.461f	10.143f	67364867	117.0E6	2.643	14.253 #
13) T	2,4-DB	10.022	0.000	383.2E6	0	91.763	N.D. #
14) T	DINOSEB	11.210	11.090	36898763	22634576	2.219	3.734 #
15) T	Picloram	11.029	12.173	110.7E6	38821465	3.625	3.358
16) T	DCPA	0.000	12.121	0	24432615	N.D.	2.064

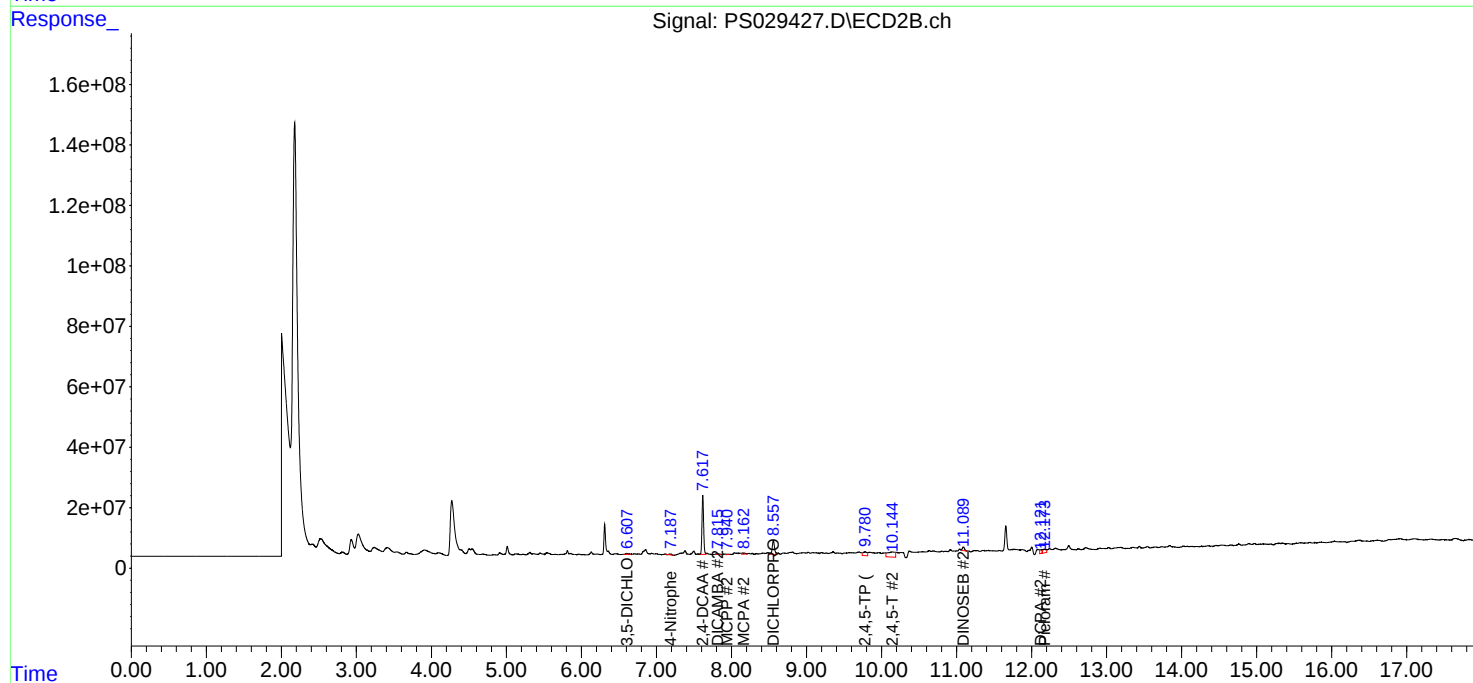
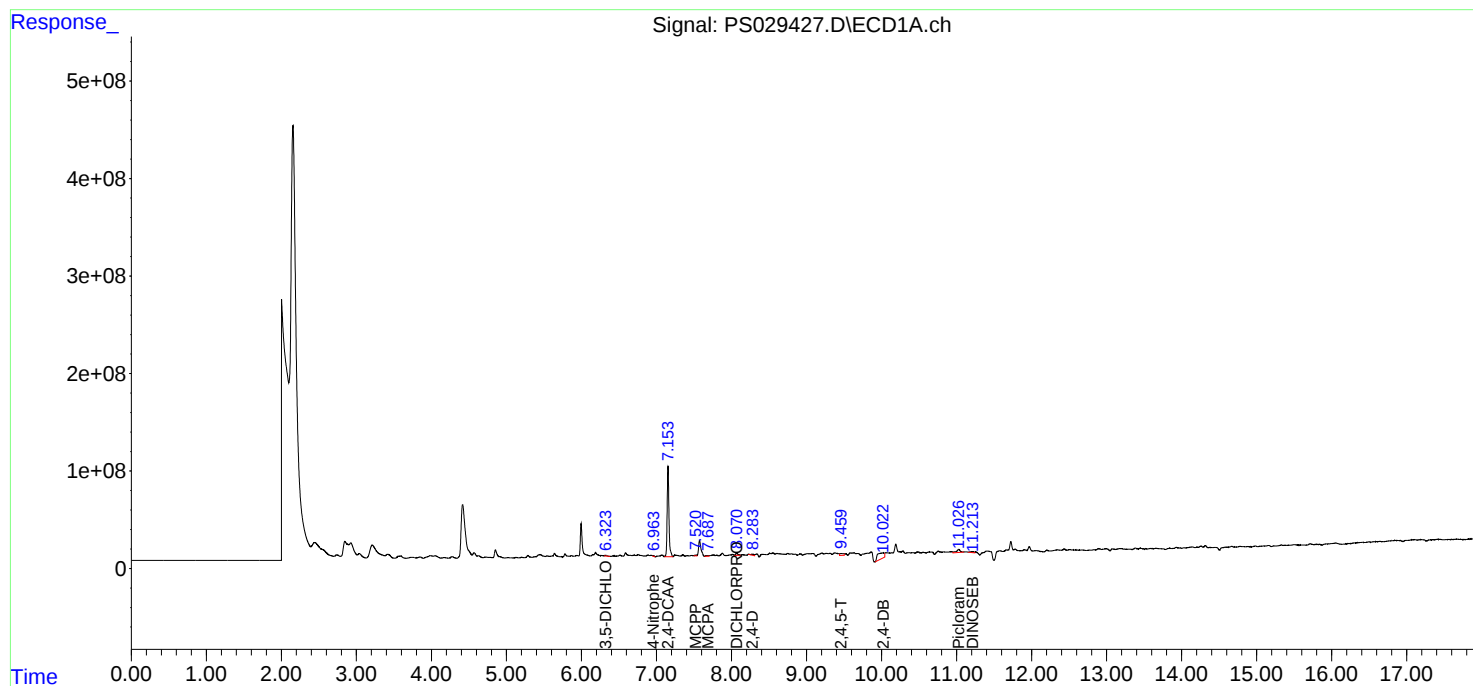
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

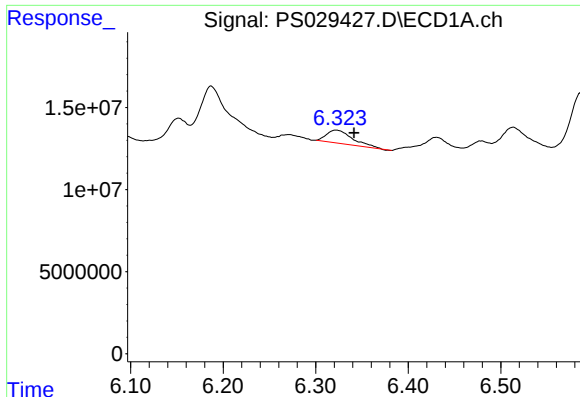
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
Data File : PS029427.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2025 19:34
Operator : AR\AJ
Sample : Q1547-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 11:02:08 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

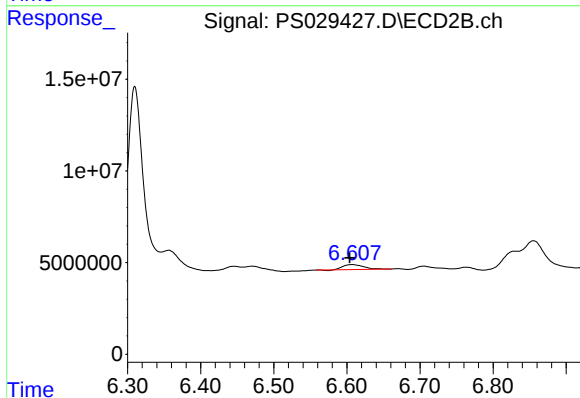




#2 3,5-DICHLOROBENZOIC ACID

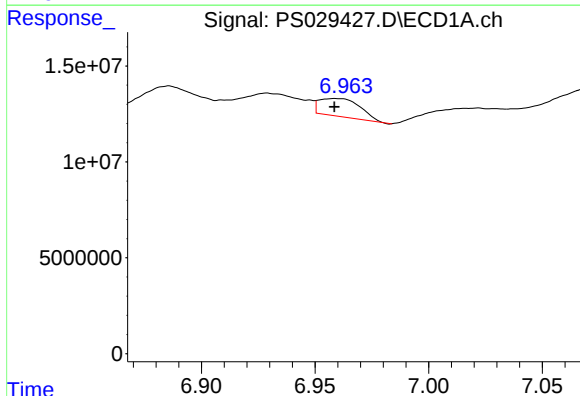
R.T.: 6.322 min
Delta R.T.: -0.019 min
Response: 15527402
Conc: 2.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-02



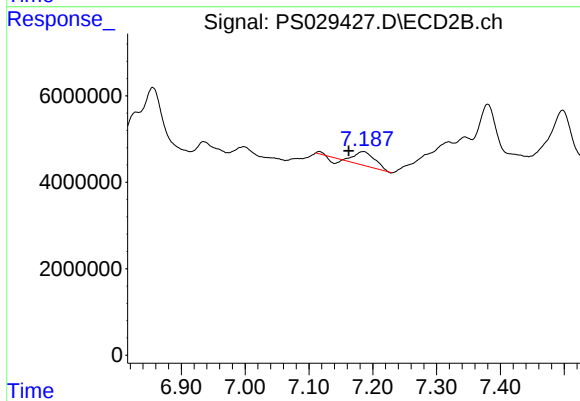
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.607 min
Delta R.T.: 0.003 min
Response: 5273600
Conc: 3.72 ng/ml



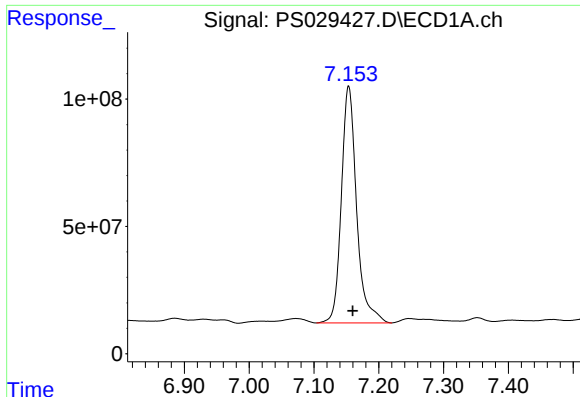
#3 4-Nitrophenol

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 11662778
Conc: 4.98 ng/ml



#3 4-Nitrophenol

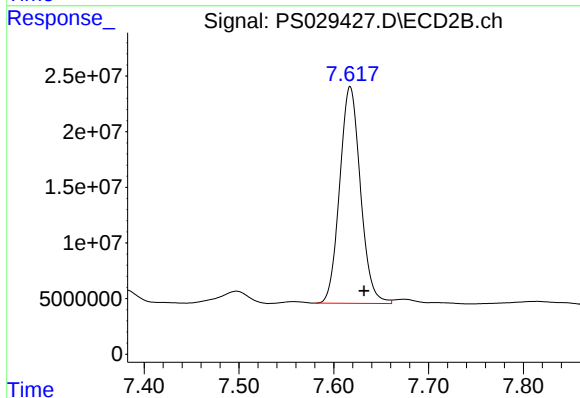
R.T.: 7.185 min
Delta R.T.: 0.023 min
Response: 6517013
Conc: 8.17 ng/ml



#4 2,4-DCAA

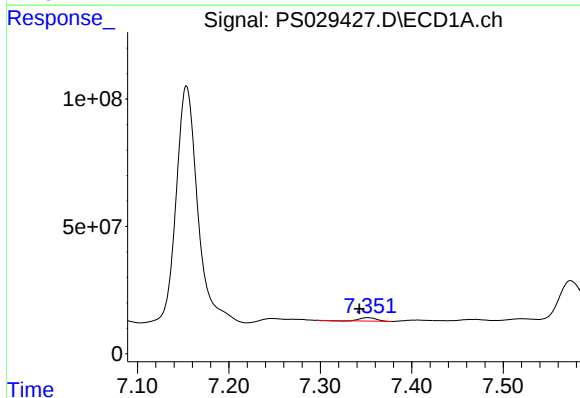
R.T.: 7.154 min
Delta R.T.: -0.006 min
Response: 1523747809
Conc: 369.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-02



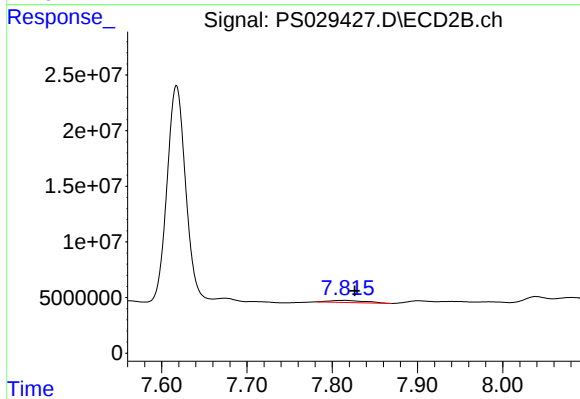
#4 2,4-DCAA

R.T.: 7.617 min
Delta R.T.: -0.015 min
Response: 296173131
Conc: 314.97 ng/ml



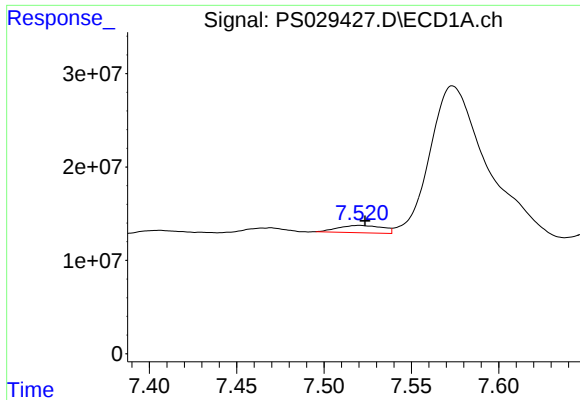
#5 DICAMBA

R.T.: 7.352 min
Delta R.T.: 0.009 min
Response: 15950544
Conc: N.D.



#5 DICAMBA

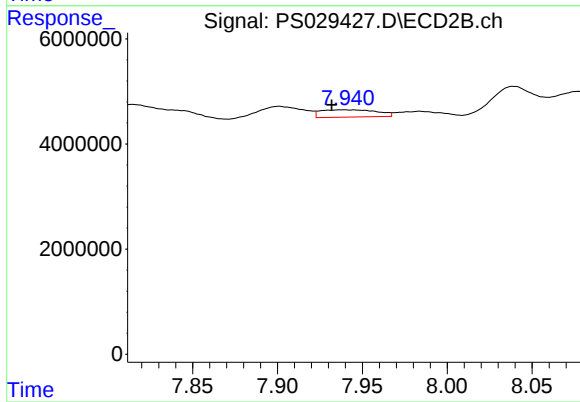
R.T.: 7.813 min
Delta R.T.: -0.013 min
Response: 5422850
Conc: 1.05 ng/ml



#6 MCPP

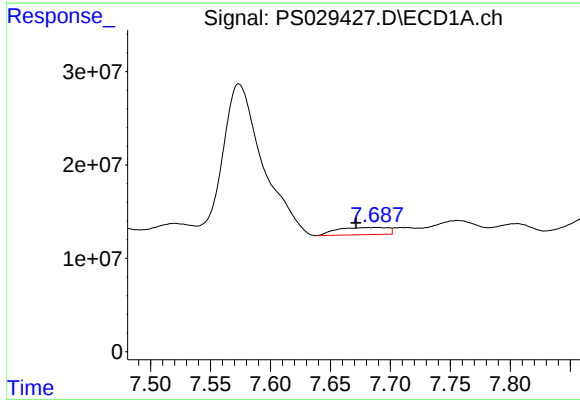
R.T.: 7.520 min
Delta R.T.: -0.003 min
Response: 13818421
Conc: 1.12 ug/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-02



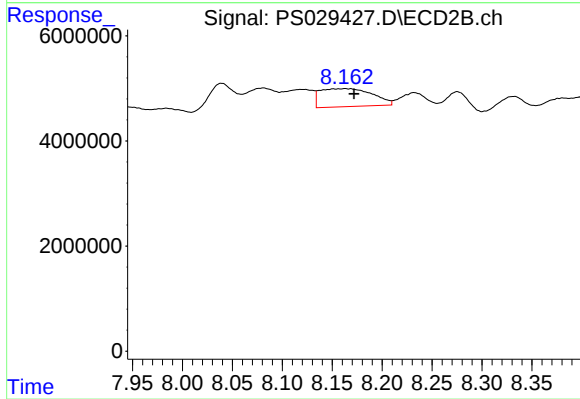
#6 MCPP

R.T.: 7.940 min
Delta R.T.: 0.008 min
Response: 3177045
Conc: 1.36 ug/ml



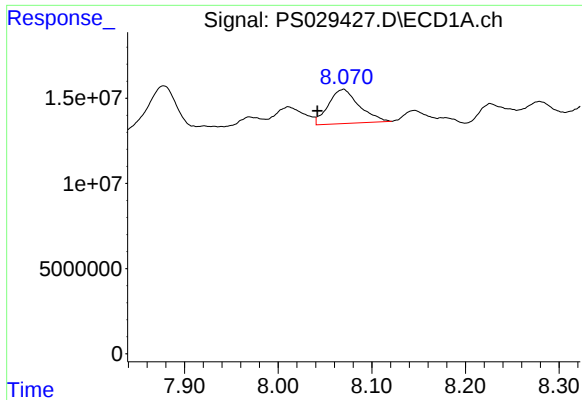
#7 MCPA

R.T.: 7.687 min
Delta R.T.: 0.016 min
Response: 22710195
Conc: 1.34 ug/ml



#7 MCPA

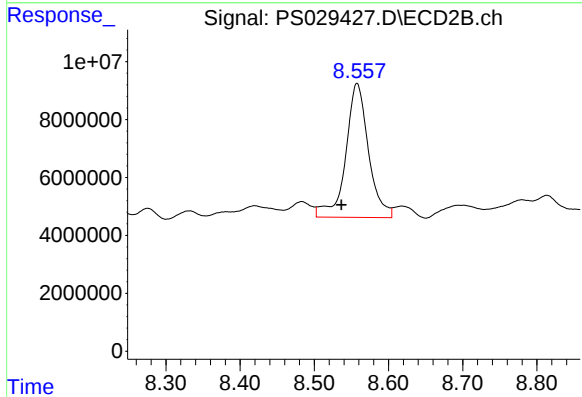
R.T.: 8.163 min
Delta R.T.: -0.008 min
Response: 12398840
Conc: 3.89 ug/ml



#8 DICHLORPROP

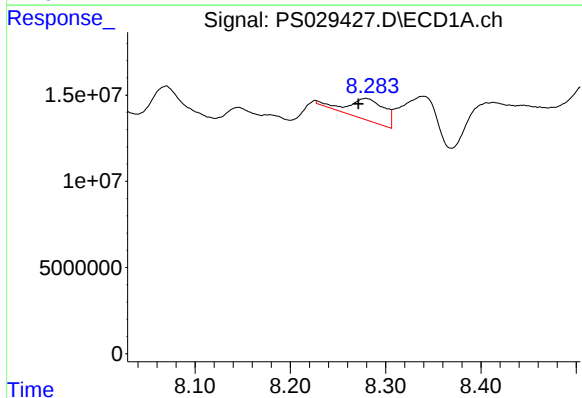
R.T.: 8.069 min
Delta R.T.: 0.027 min
Response: 45782955
Conc: 9.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-02



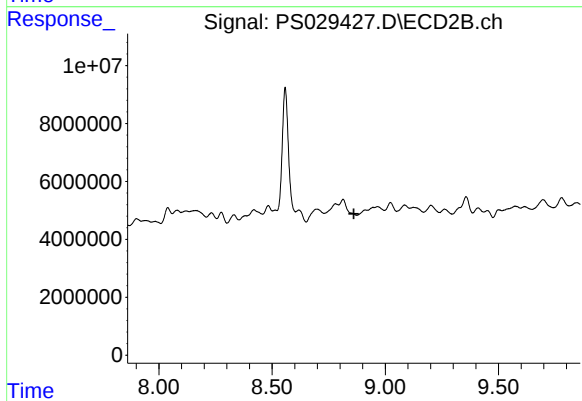
#8 DICHLORPROP

R.T.: 8.558 min
Delta R.T.: 0.021 min
Response: 98535322
Conc: 77.06 ng/ml



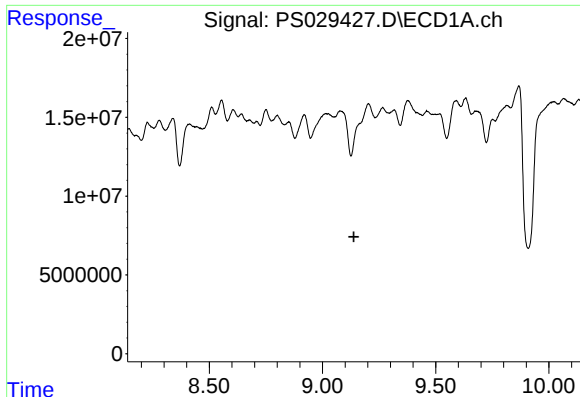
#9 2,4-D

R.T.: 8.279 min
Delta R.T.: 0.008 min
Response: 32420339
Conc: 6.82 ng/ml



#9 2,4-D

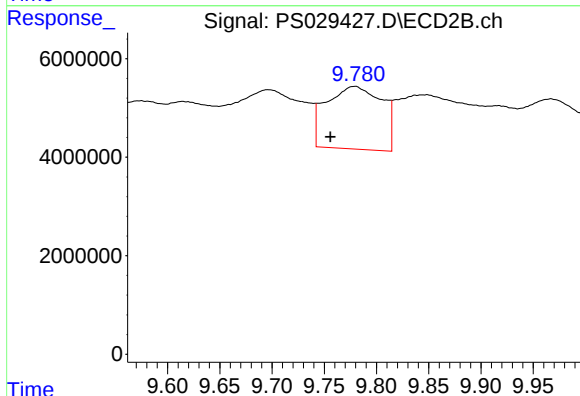
R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.



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

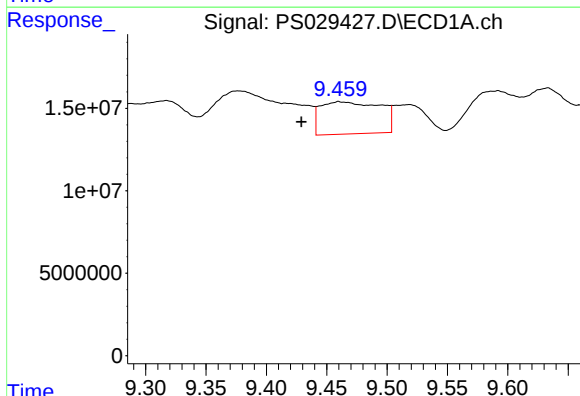
R.T.: 0.000 min
Exp R.T.: 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-02



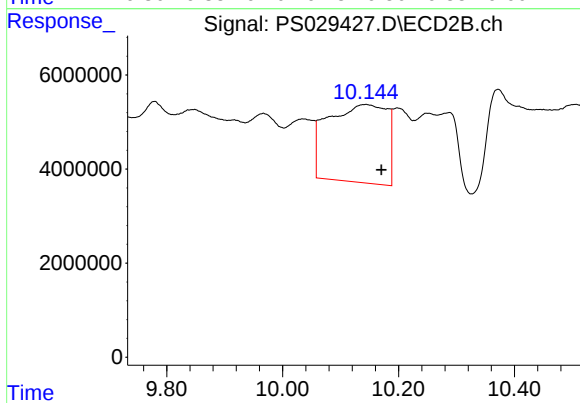
#11 2,4,5-TP (SILVEX)

R.T.: 9.779 min
Delta R.T.: 0.023 min
Response: 47211840
Conc: 5.22 ng/ml



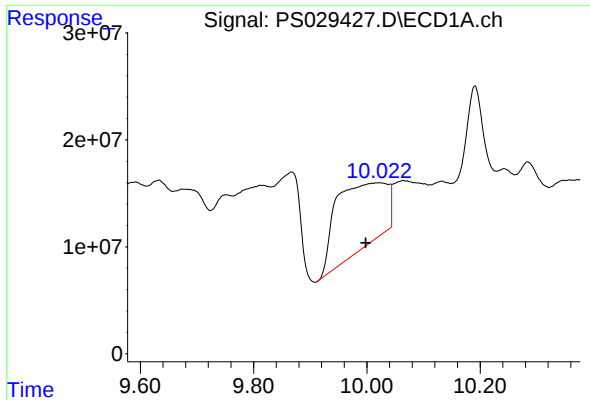
#12 2,4,5-T

R.T.: 9.461 min
Delta R.T.: 0.032 min
Response: 67364867
Conc: 2.64 ng/ml



#12 2,4,5-T

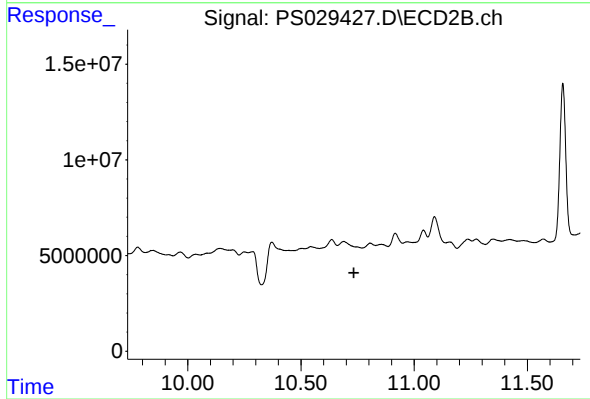
R.T.: 10.143 min
Delta R.T.: -0.027 min
Response: 117017767
Conc: 14.25 ng/ml



#13 2,4-DB

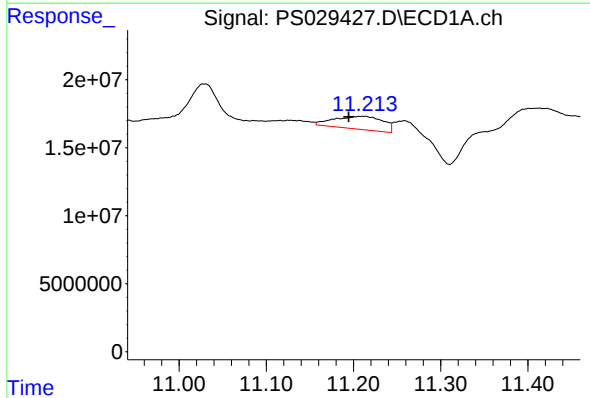
R.T.: 10.022 min
Delta R.T.: 0.023 min
Response: 383151109
Conc: 91.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-02



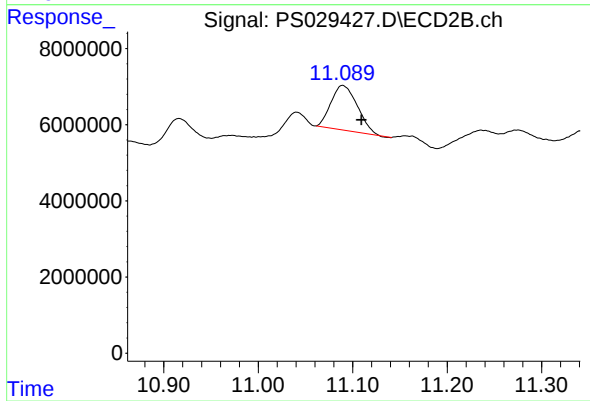
#13 2,4-DB

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



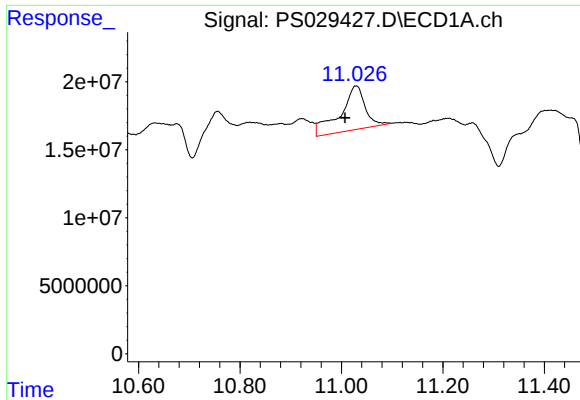
#14 DINOSEB

R.T.: 11.210 min
Delta R.T.: 0.016 min
Response: 36898763
Conc: 2.22 ng/ml



#14 DINOSEB

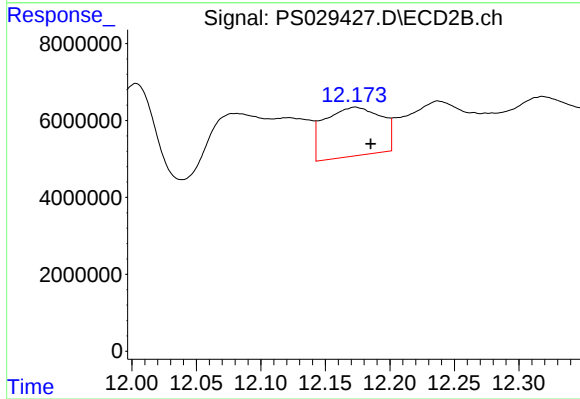
R.T.: 11.090 min
Delta R.T.: -0.020 min
Response: 22634576
Conc: 3.73 ng/ml



#15 Picloram

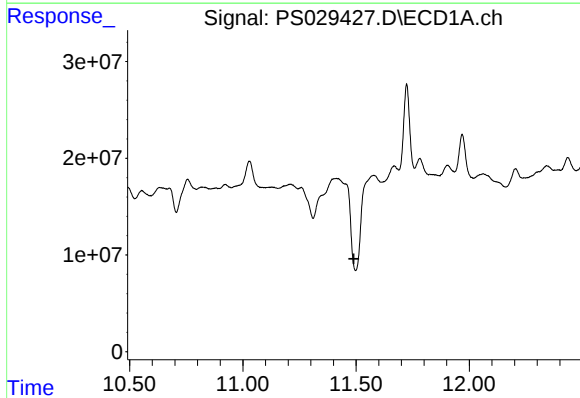
R.T.: 11.029 min
Delta R.T.: 0.022 min
Response: 110712368
Conc: 3.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-02



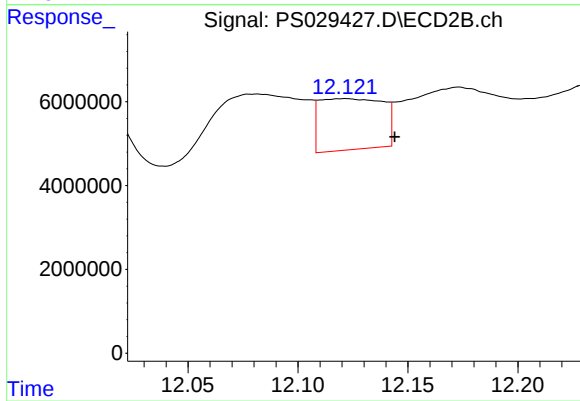
#15 Picloram

R.T.: 12.173 min
Delta R.T.: -0.012 min
Response: 38821465
Conc: 3.36 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.490 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 12.121 min
Delta R.T.: -0.023 min
Response: 24432615
Conc: 2.06 ng/ml