

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
 Data File : PS029437.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2025 00:22
 Operator : AR\AJ
 Sample : Q1547-10
 Misc :
 ALS Vial : 18 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 11:06:42 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	7.153	7.616	2028.6E6	423.8E6	492.297	450.643
Target Compounds							
1) T	Dalapon	2.557f	2.605f	494.6E6	181.4E6	89.588	85.675
2) T	3,5-DICHL...	6.351	6.615	2415841	16725629	<MDL	11.811 #
3) T	4-Nitroph...	6.938	7.183	12404675	2549320	5.301	3.196 #
5) T	DICAMBA	7.305f	7.808	2252532	8203854	<MDL	1.592 #
6) T	MCPD	7.483f	0.000	6444813	0	<MDL	N.D. #
7) T	MCPA	7.666	8.161	17411837	25970490	1.028	8.142 #
8) T	DICHLORPROP	8.072f	8.557	1496175	107.8E6	<MDL	84.291 #
10) T	Pentachlo...	8.557	9.358	70432207	9993859	1.207	<MDL #
11) T	2,4,5-TP ...	9.131	0.000	37838508	0	1.539	N.D. #
12) T	2,4,5-T	9.426	10.129f	35255618	78445832	1.383	9.555 #
13) T	2,4-DB	9.955f	0.000	285.0E6	0	68.260	N.D. #
14) T	DINOSEB	0.000	11.092	0	33213619	N.D.	5.479
15) T	Picloram	11.017	12.172	56650323	52925195	1.855	4.577 #
16) T	DCPA	11.454f	12.119	187.4E6	42129911	6.247	3.559 #

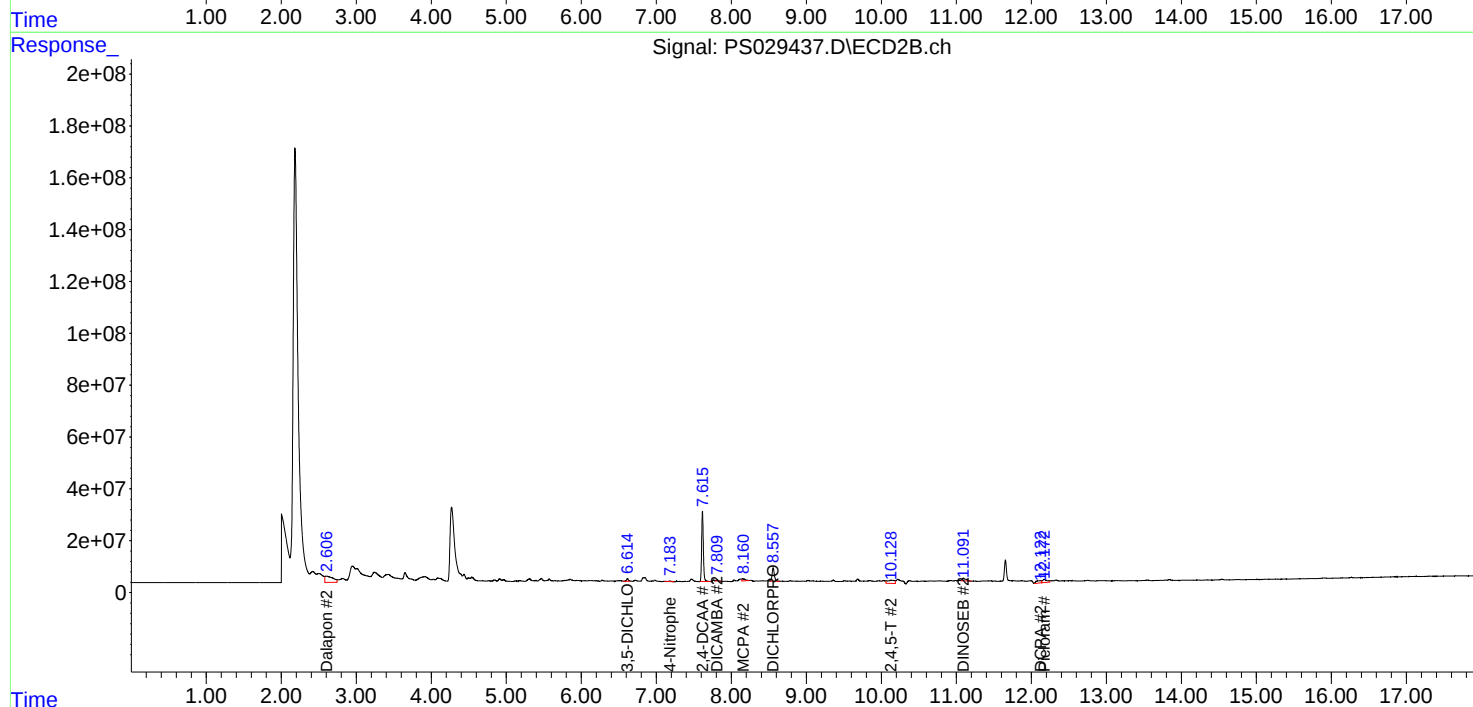
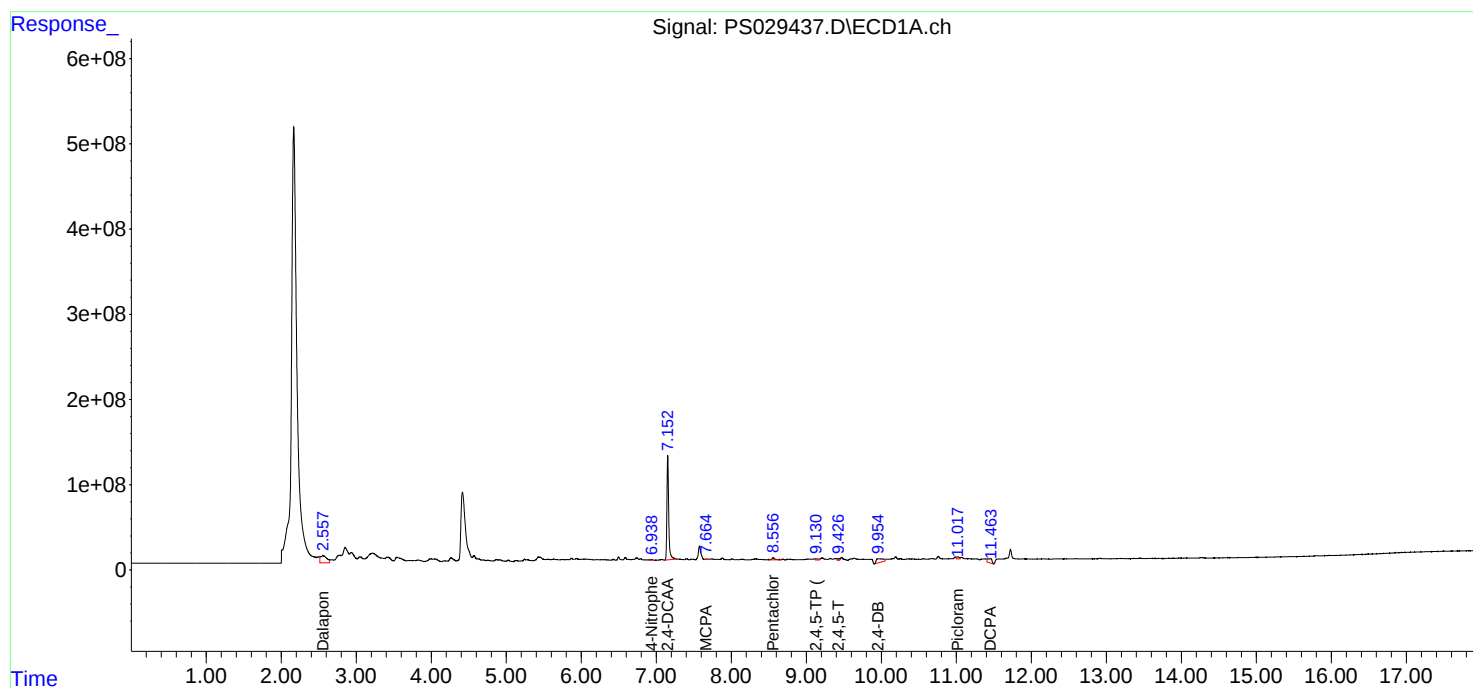
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

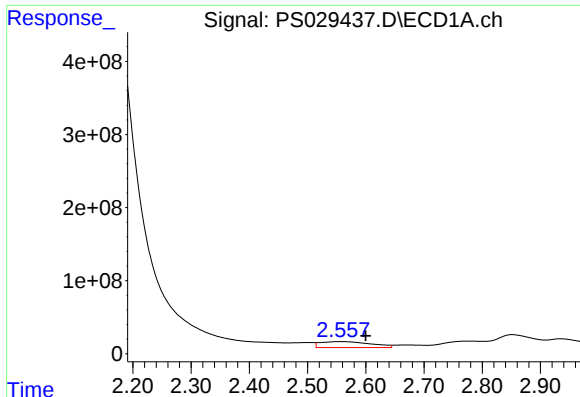
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
Data File : PS029437.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2025 00:22
Operator : AR\AJ
Sample : Q1547-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

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 11:06:42 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

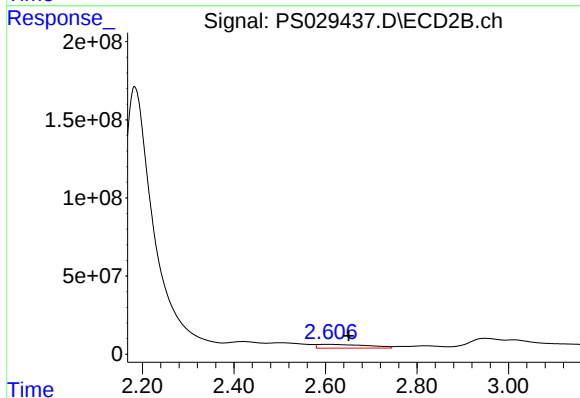




#1 Dalapon

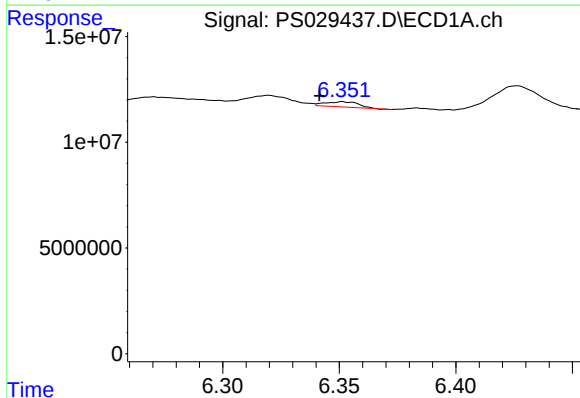
R.T.: 2.557 min
Delta R.T.: -0.043 min
Response: 494551229
Conc: 89.59 ng/ml

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



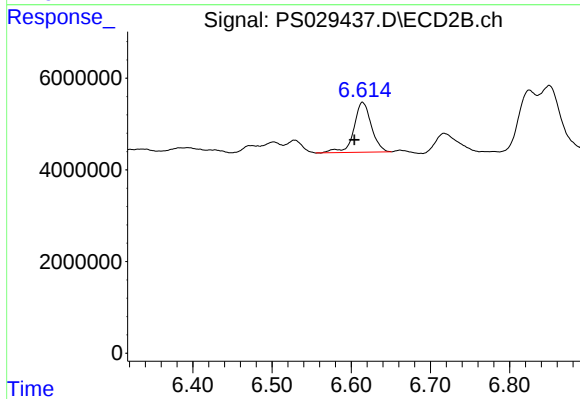
#1 Dalapon

R.T.: 2.605 min
Delta R.T.: -0.046 min
Response: 181385142
Conc: 85.68 ng/ml



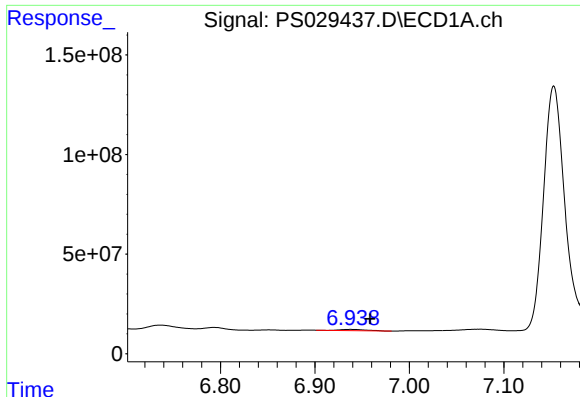
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.351 min
Delta R.T.: 0.010 min
Response: 2415841
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

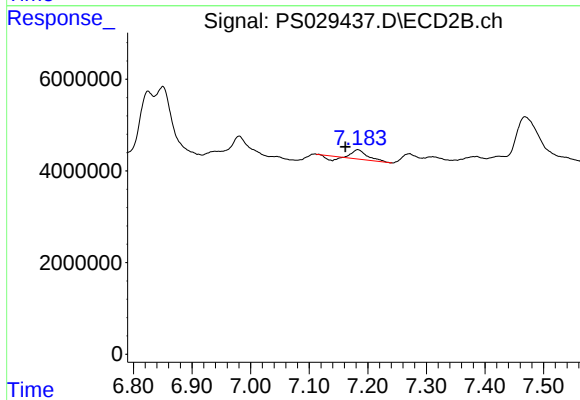
R.T.: 6.615 min
Delta R.T.: 0.010 min
Response: 16725629
Conc: 11.81 ng/ml



#3 4-Nitrophenol

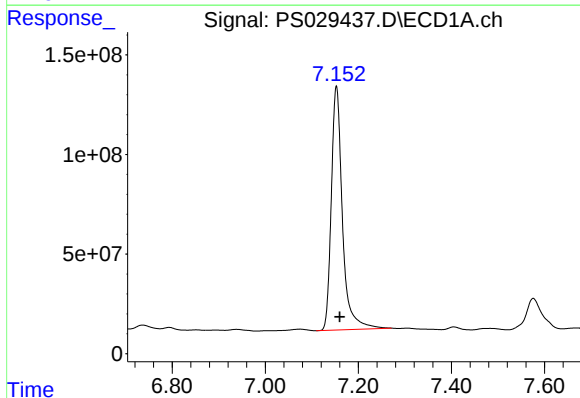
R.T.: 6.938 min
Delta R.T.: -0.021 min
Response: 12404675
Conc: 5.30 ng/ml

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



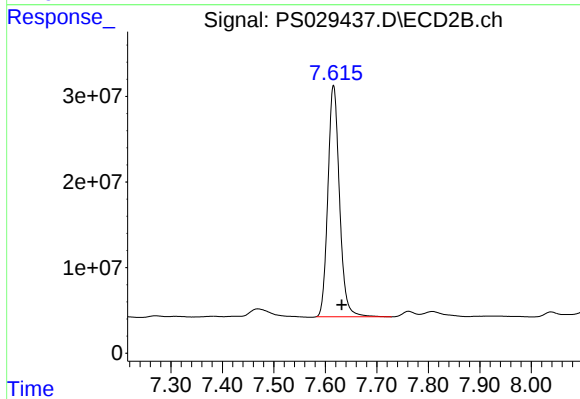
#3 4-Nitrophenol

R.T.: 7.183 min
Delta R.T.: 0.021 min
Response: 2549320
Conc: 3.20 ng/ml



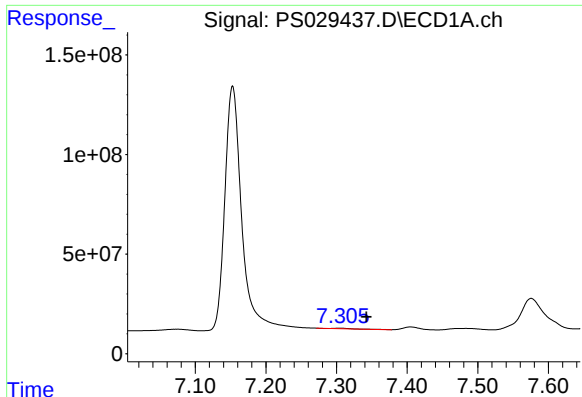
#4 2,4-DCAA

R.T.: 7.153 min
Delta R.T.: -0.007 min
Response: 2028550196
Conc: 492.30 ng/ml



#4 2,4-DCAA

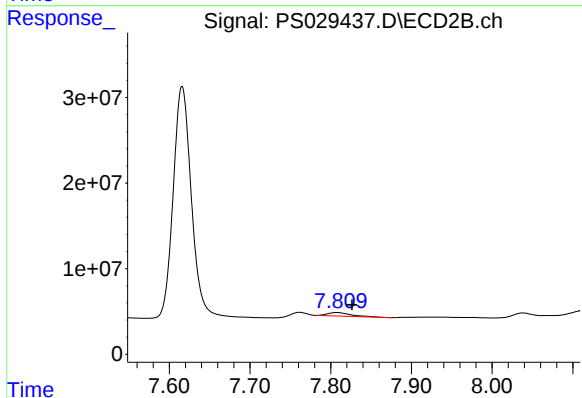
R.T.: 7.616 min
Delta R.T.: -0.016 min
Response: 423754608
Conc: 450.64 ng/ml



#5 DICAMBA

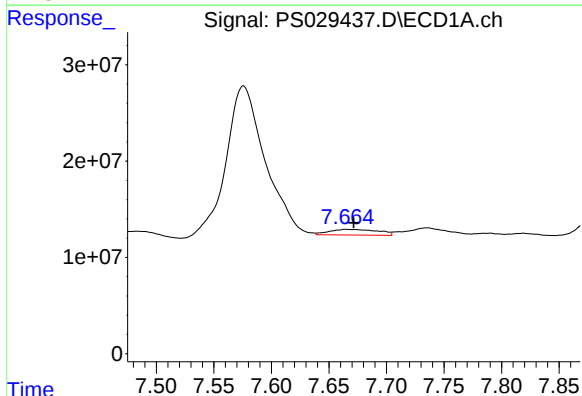
R.T.: 7.305 min
Delta R.T.: -0.037 min
Response: 2252532
Conc: N.D.

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



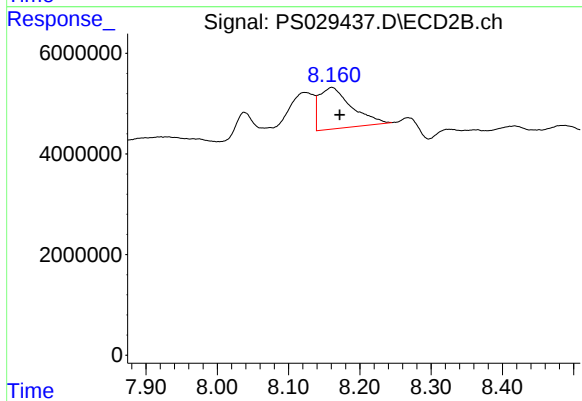
#5 DICAMBA

R.T.: 7.808 min
Delta R.T.: -0.019 min
Response: 8203854
Conc: 1.59 ng/ml



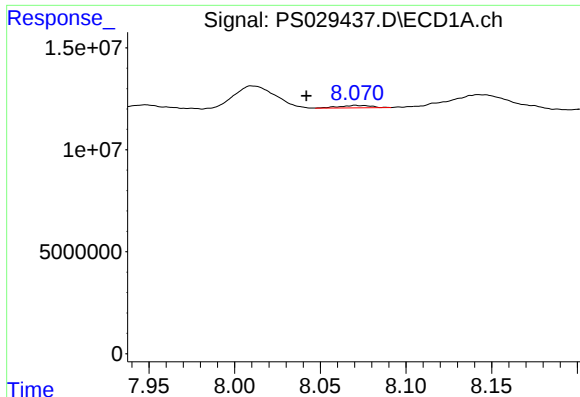
#7 MCPA

R.T.: 7.666 min
Delta R.T.: -0.005 min
Response: 17411837
Conc: 1.03 ug/ml



#7 MCPA

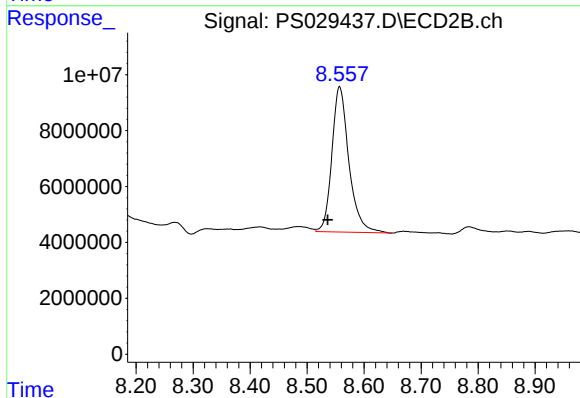
R.T.: 8.161 min
Delta R.T.: -0.011 min
Response: 25970490
Conc: 8.14 ug/ml



#8 DICHLORPROP

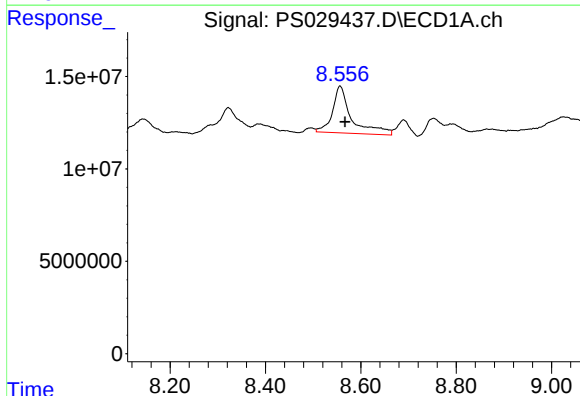
R.T.: 8.072 min
Delta R.T.: 0.030 min
Response: 1496175
Conc: N.D.

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



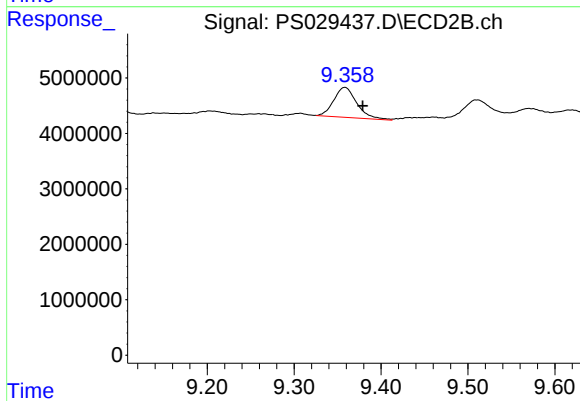
#8 DICHLORPROP

R.T.: 8.557 min
Delta R.T.: 0.021 min
Response: 107787542
Conc: 84.29 ng/ml



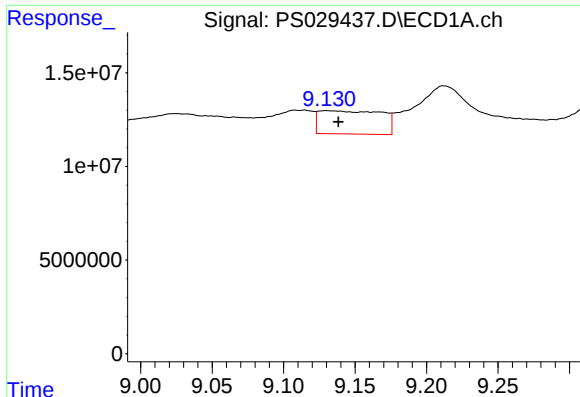
#10 Pentachlorophenol

R.T.: 8.557 min
Delta R.T.: -0.011 min
Response: 70432207
Conc: 1.21 ng/ml



#10 Pentachlorophenol

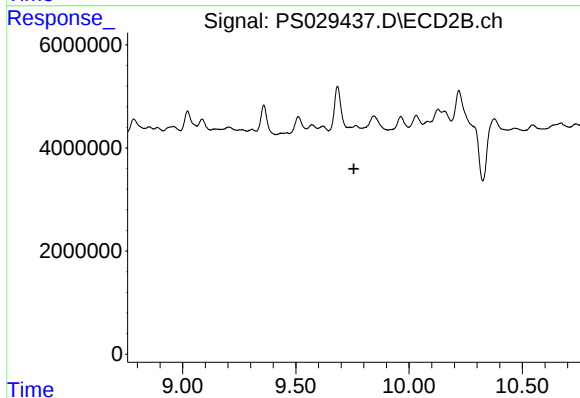
R.T.: 9.358 min
Delta R.T.: -0.021 min
Response: 9993859
Conc: N.D.



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

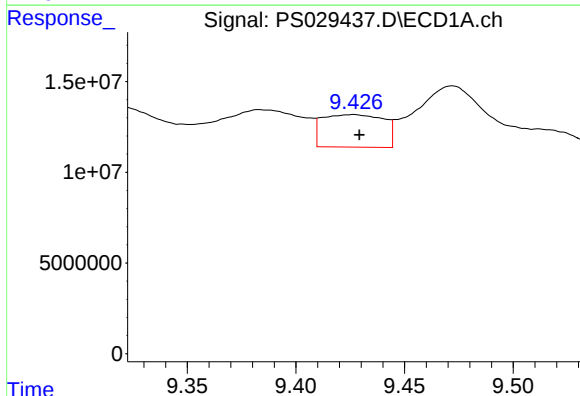
R.T.: 9.131 min
Delta R.T.: -0.008 min
Response: 37838508
Conc: 1.54 ng/ml

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



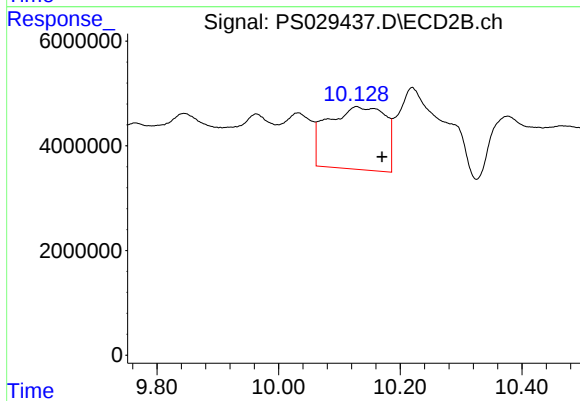
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 9.756 min
Response: 0
Conc: N.D.



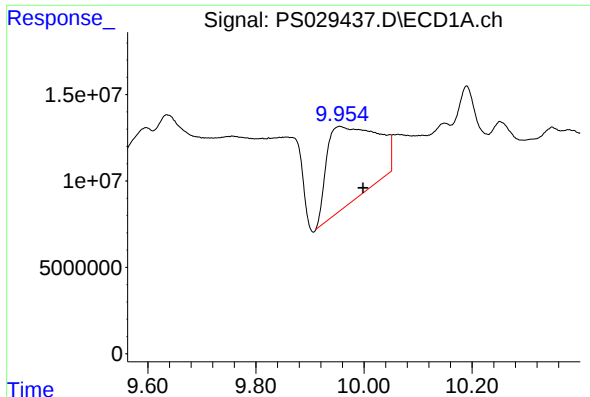
#12 2,4,5-T

R.T.: 9.426 min
Delta R.T.: -0.003 min
Response: 35255618
Conc: 1.38 ng/ml



#12 2,4,5-T

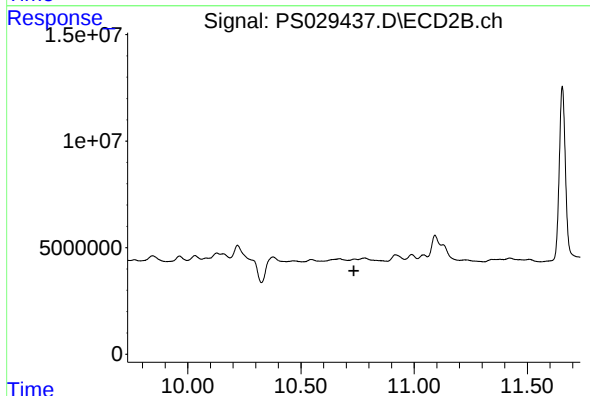
R.T.: 10.129 min
Delta R.T.: -0.042 min
Response: 78445832
Conc: 9.55 ng/ml



#13 2,4-DB

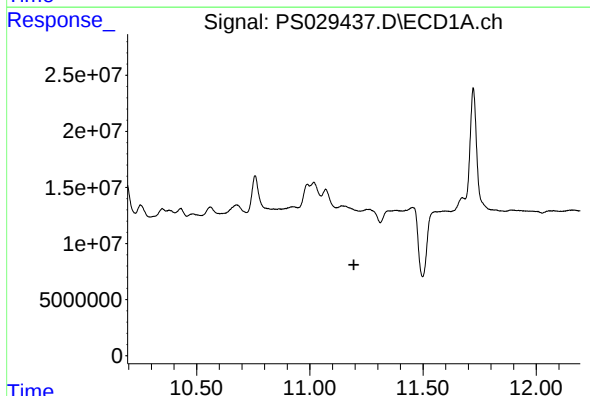
R.T.: 9.955 min
Delta R.T.: -0.043 min
Response: 285014785
Conc: 68.26 ng/ml

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



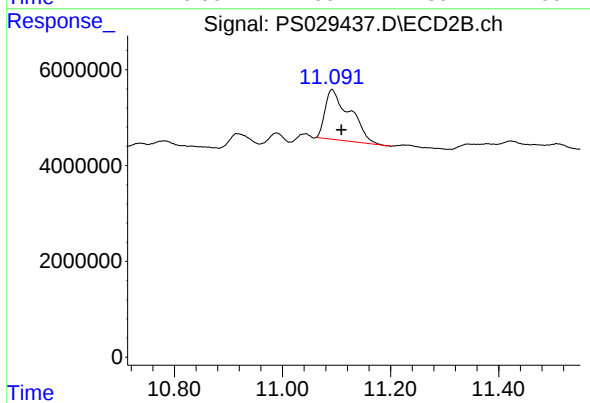
#13 2,4-DB

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



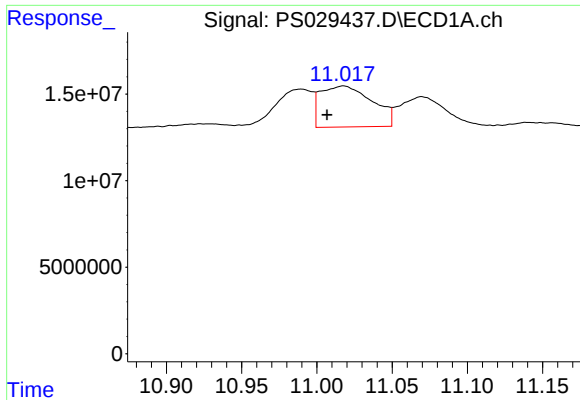
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.194 min
Response: 0
Conc: N.D.



#14 DINOSEB

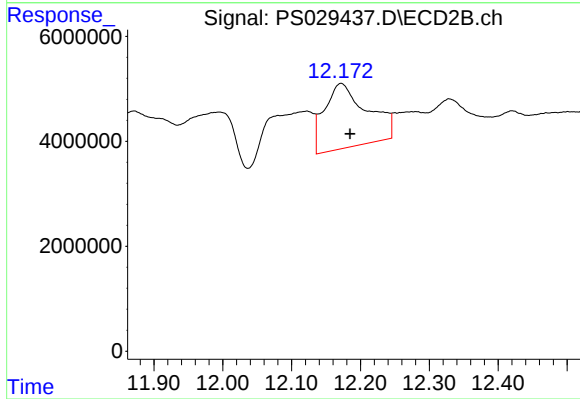
R.T.: 11.092 min
Delta R.T.: -0.017 min
Response: 33213619
Conc: 5.48 ng/ml



#15 Picloram

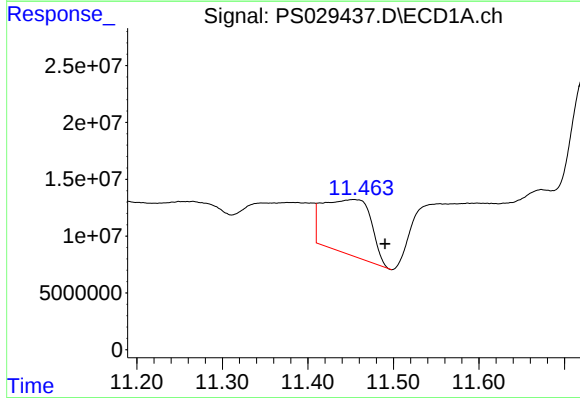
R.T.: 11.017 min
Delta R.T.: 0.011 min
Response: 56650323
Conc: 1.85 ng/ml

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



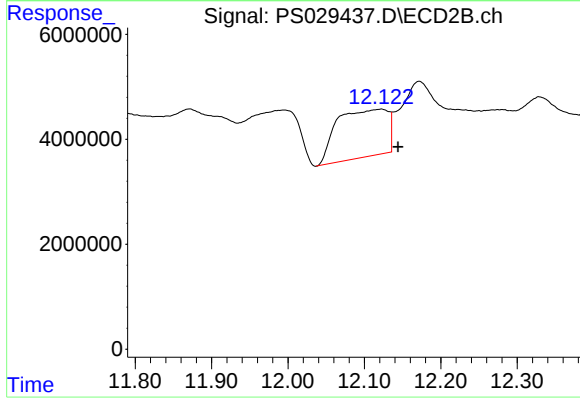
#15 Picloram

R.T.: 12.172 min
Delta R.T.: -0.013 min
Response: 52925195
Conc: 4.58 ng/ml



#16 DCPA

R.T.: 11.454 min
Delta R.T.: -0.036 min
Response: 187422285
Conc: 6.25 ng/ml



#16 DCPA

R.T.: 12.119 min
Delta R.T.: -0.025 min
Response: 42129911
Conc: 3.56 ng/ml