

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
 Data File : PS029434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2025 23:10
 Operator : AR\AJ
 Sample : Q1547-05
 Misc :
 ALS Vial : 15 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 11:05:18 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	7.616	1959.0E6	408.6E6	475.408	434.567
Target Compounds							
1) T	Dalapon	2.558f	2.607f	414.2E6	161.8E6	75.032	76.436
2) T	3,5-DICHL...	6.352	6.615	2033210	17521447	<MDL	12.373 #
3) T	4-Nitroph...	6.937	7.182	17153151	2419799	7.330	3.034 #
5) T	DICAMBA	7.302f	7.806	732119	7508940	<MDL	1.457 #
7) T	MCPA	7.662	8.161	11419364	11915061	<MDL	3.735 #
8) T	DICHLORPROP	8.070f	8.557	1858833	151.5E6	<MDL	118.479 #
9) T	2,4-D	8.237f	0.000	400135	0	<MDL	N.D. #
10) T	Pentachlo...	8.555	9.358	118.1E6	20073560	2.024	<MDL #
11) T	2,4,5-TP ...	0.000	9.762	0	18446966	N.D.	2.041
12) T	2,4,5-T	9.426	10.125f	28154131	65664643	1.105	7.998 #
13) T	2,4-DB	9.990	0.000	122.3E6	0	29.282	N.D. #
14) T	DINOSEB	0.000	11.091	0	20581642	N.D.	3.395
15) T	Picloram	11.019	12.172	71045252	48259969	2.326	4.174 #
16) T	DCPA	11.455f	12.117f	175.6E6	36793039	5.852	3.108 #

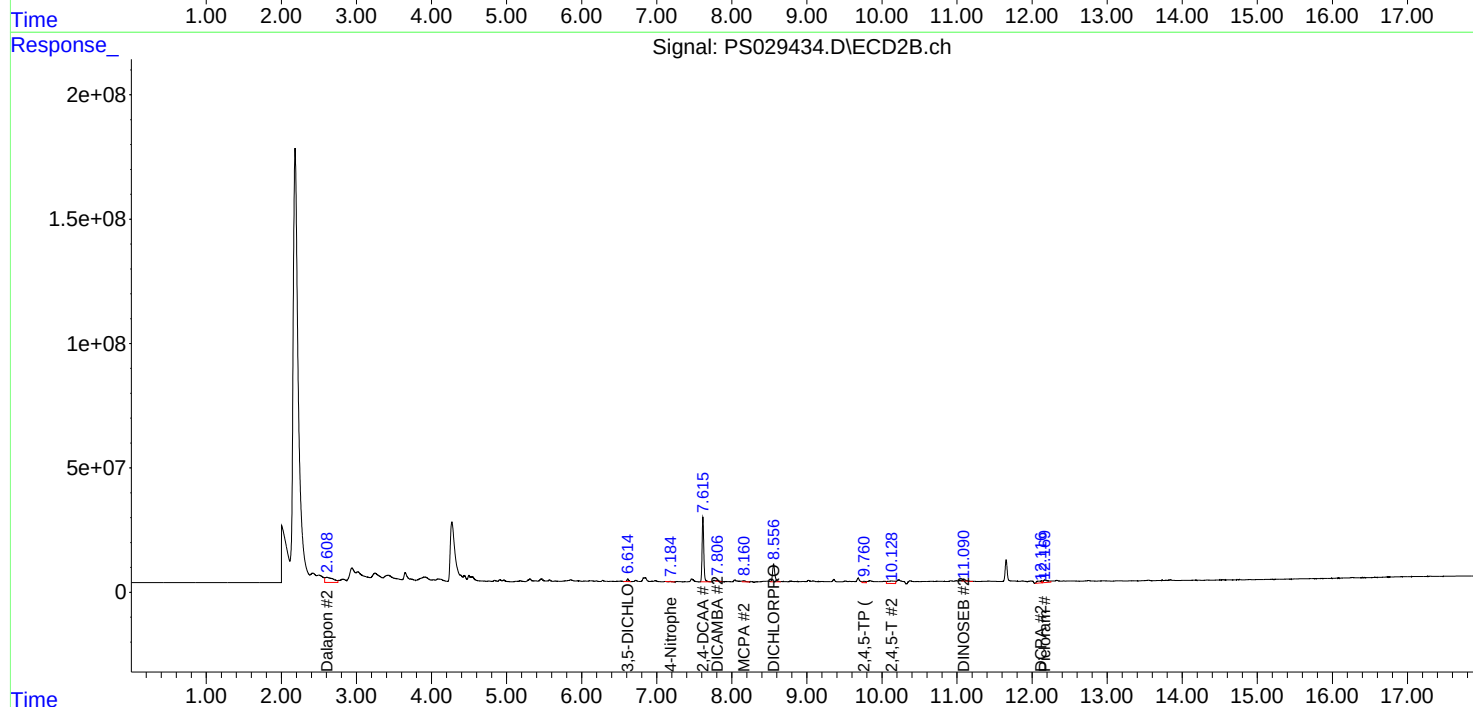
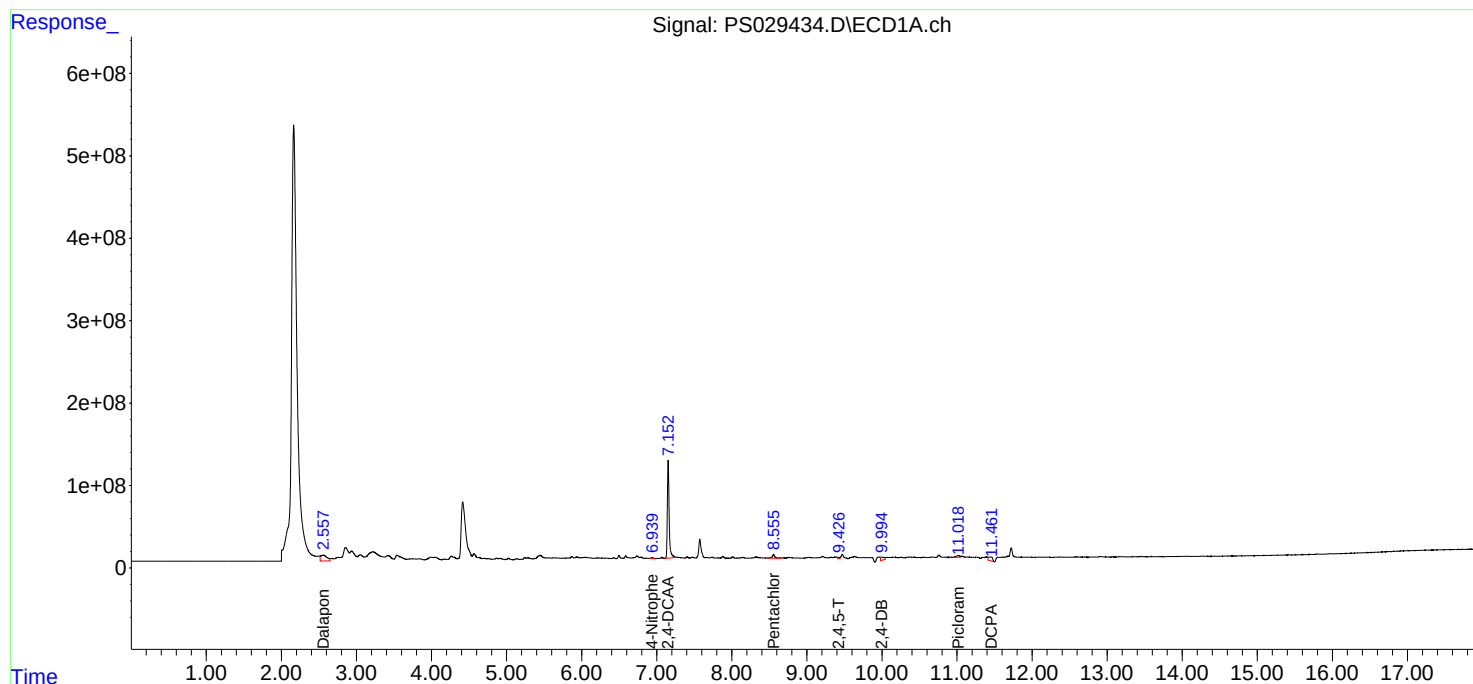
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

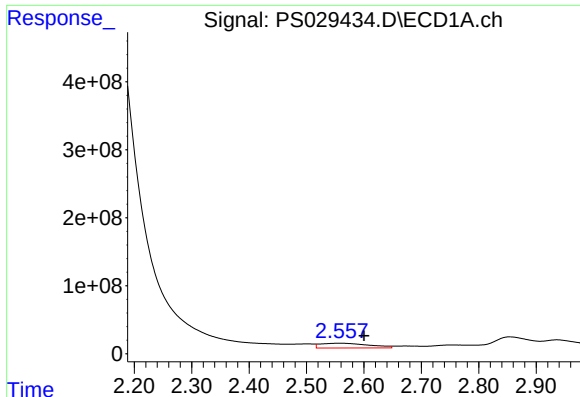
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
Data File : PS029434.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2025 23:10
Operator : AR\AJ
Sample : Q1547-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

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 11:05:18 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

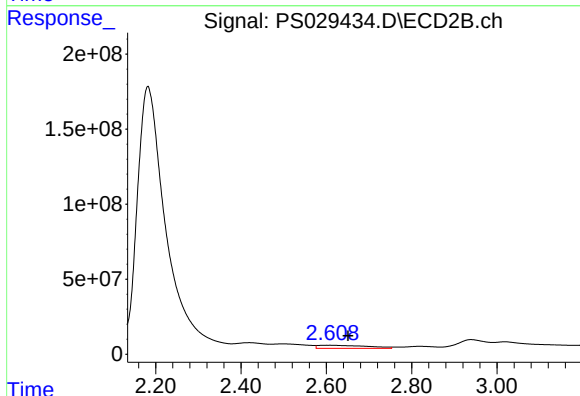




#1 Dalapon

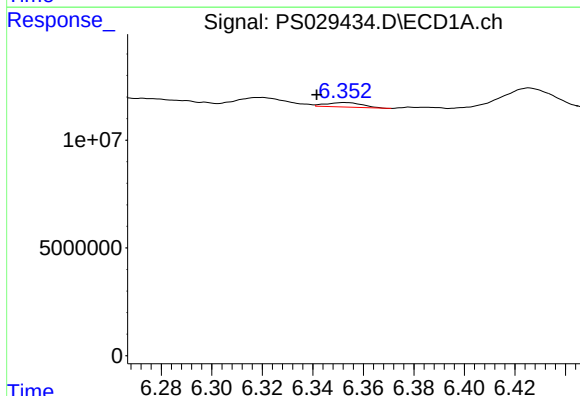
R.T.: 2.558 min
Delta R.T.: -0.042 min
Response: 414196049
Conc: 75.03 ng/ml

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



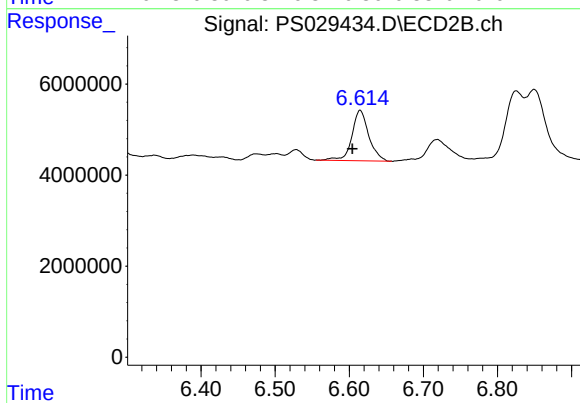
#1 Dalapon

R.T.: 2.607 min
Delta R.T.: -0.044 min
Response: 161823475
Conc: 76.44 ng/ml



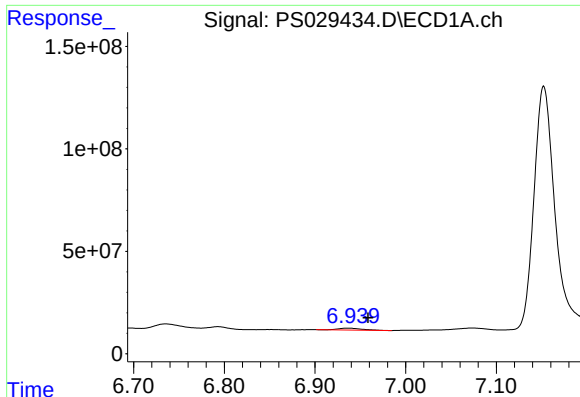
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.352 min
Delta R.T.: 0.011 min
Response: 2033210
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

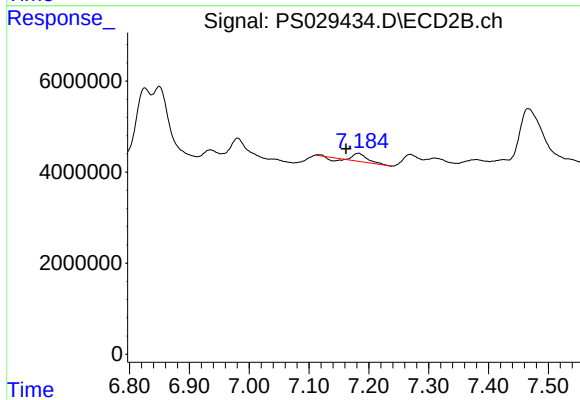
R.T.: 6.615 min
Delta R.T.: 0.011 min
Response: 17521447
Conc: 12.37 ng/ml



#3 4-Nitrophenol

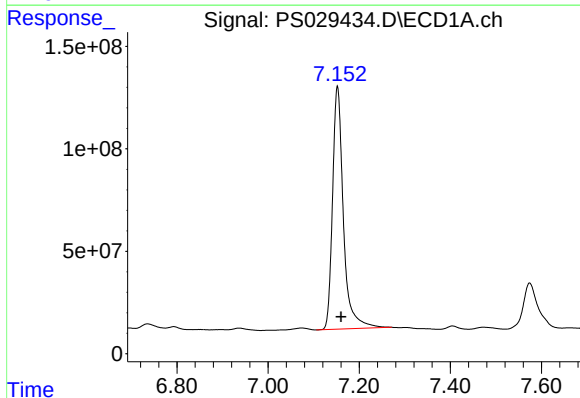
R.T.: 6.937 min
Delta R.T.: -0.022 min
Response: 17153151
Conc: 7.33 ng/ml

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



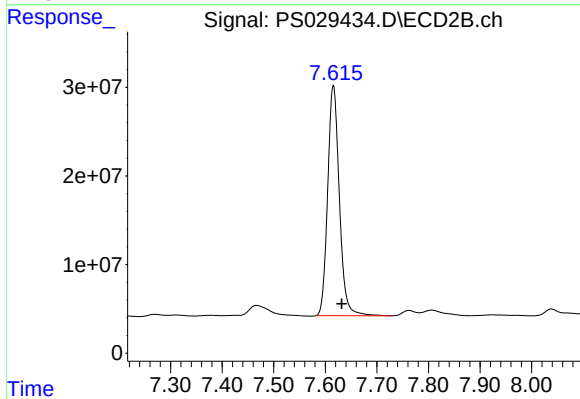
#3 4-Nitrophenol

R.T.: 7.182 min
Delta R.T.: 0.020 min
Response: 2419799
Conc: 3.03 ng/ml



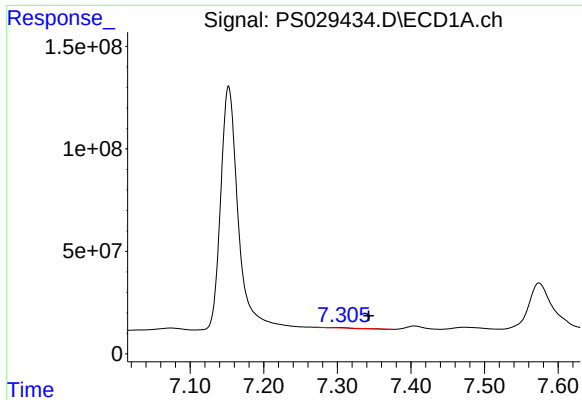
#4 2,4-DCAA

R.T.: 7.152 min
Delta R.T.: -0.007 min
Response: 1958957332
Conc: 475.41 ng/ml



#4 2,4-DCAA

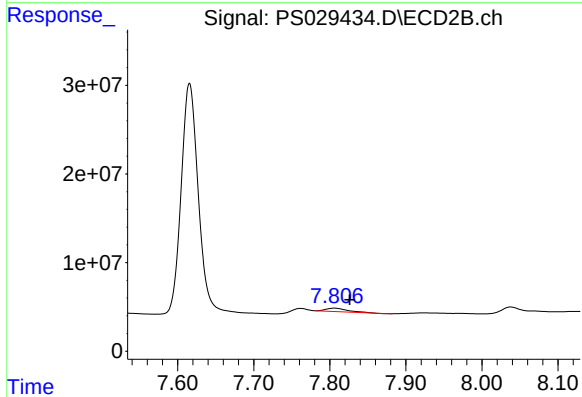
R.T.: 7.616 min
Delta R.T.: -0.016 min
Response: 408637200
Conc: 434.57 ng/ml



#5 DICAMBA

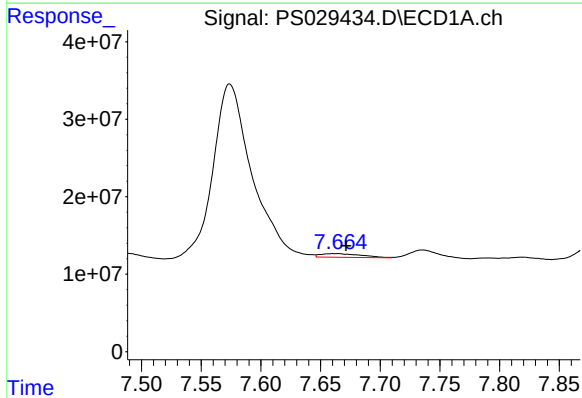
R.T.: 7.302 min
Delta R.T.: -0.041 min
Response: 732119
Conc: N.D.

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



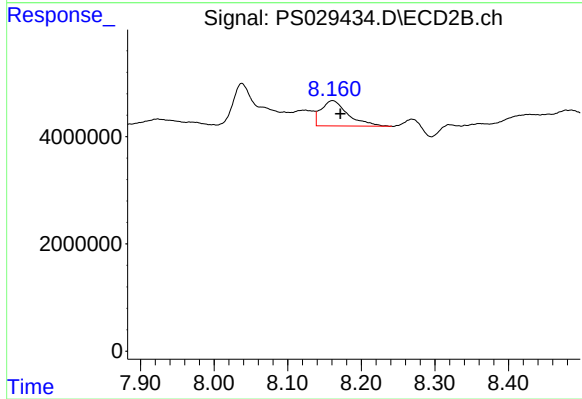
#5 DICAMBA

R.T.: 7.806 min
Delta R.T.: -0.020 min
Response: 7508940
Conc: 1.46 ng/ml



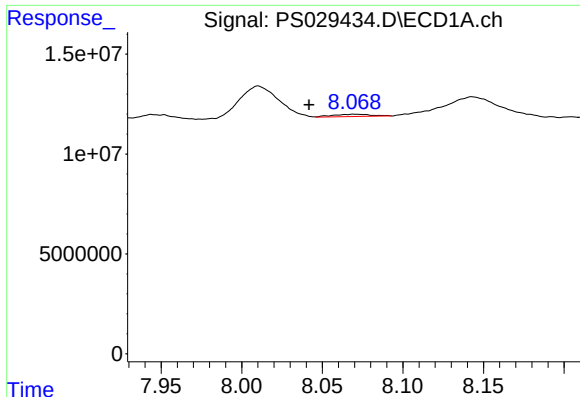
#7 MCPA

R.T.: 7.662 min
Delta R.T.: -0.009 min
Response: 11419364
Conc: N.D.



#7 MCPA

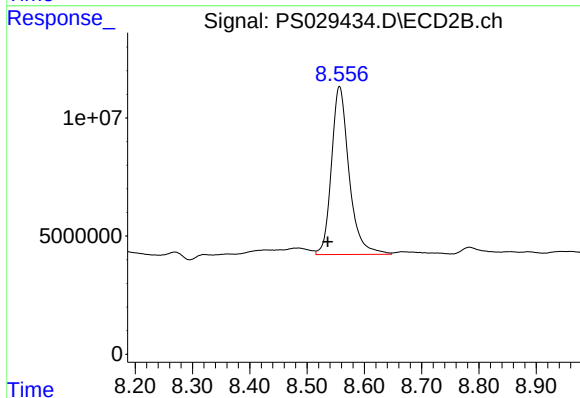
R.T.: 8.161 min
Delta R.T.: -0.011 min
Response: 11915061
Conc: 3.74 ug/ml



#8 DICHLORPROP

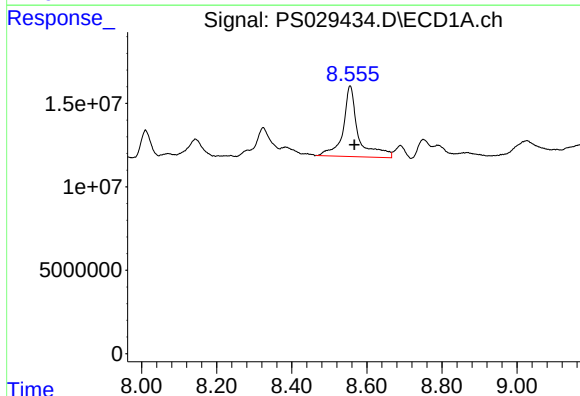
R.T.: 8.070 min
Delta R.T.: 0.029 min
Response: 1858833
Conc: N.D.

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



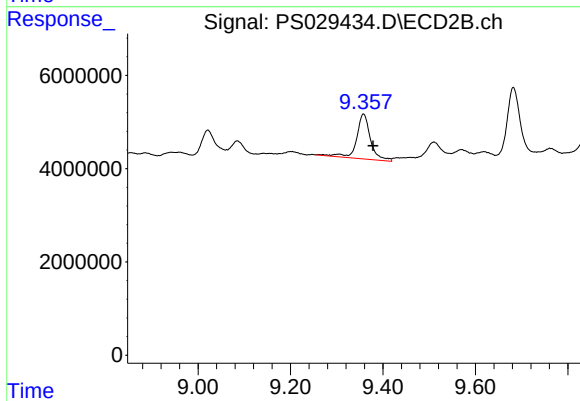
#8 DICHLORPROP

R.T.: 8.557 min
Delta R.T.: 0.021 min
Response: 151505974
Conc: 118.48 ng/ml



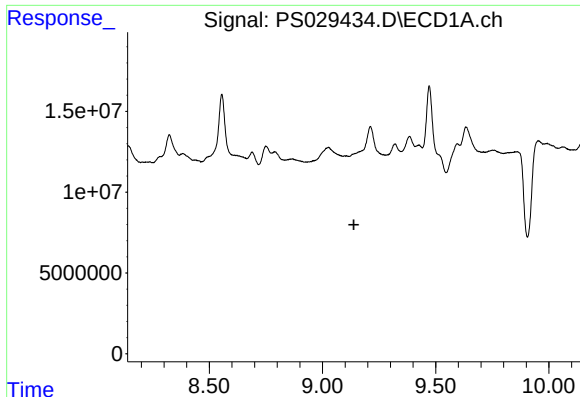
#10 Pentachlorophenol

R.T.: 8.555 min
Delta R.T.: -0.012 min
Response: 118135617
Conc: 2.02 ng/ml



#10 Pentachlorophenol

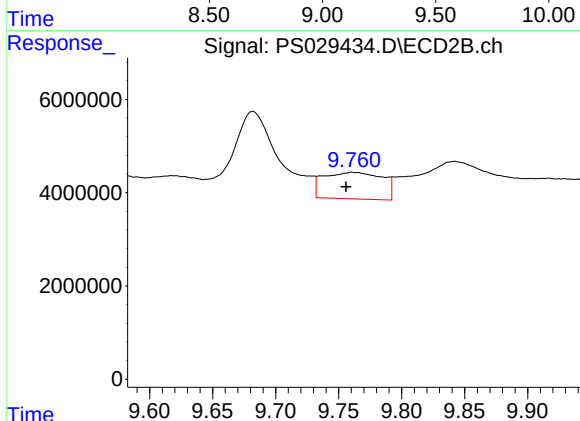
R.T.: 9.358 min
Delta R.T.: -0.021 min
Response: 20073560
Conc: N.D.



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

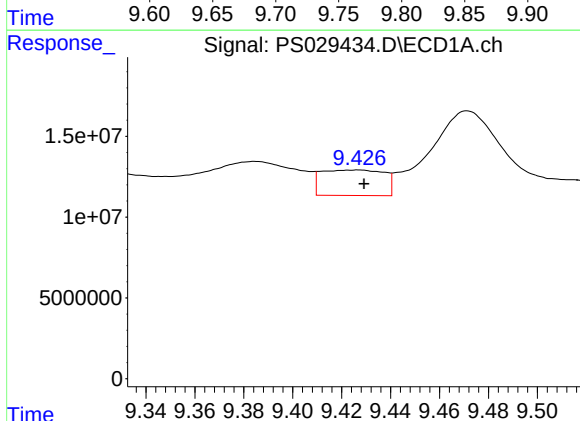
R.T.: 0.000 min
Exp R.T.: 9.138 min
Response: 0
Conc: N.D.

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



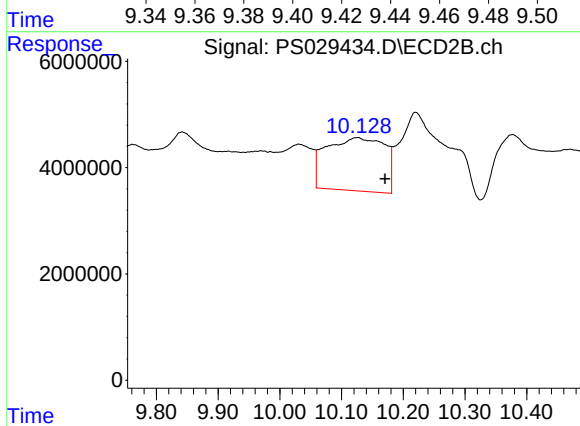
#11 2,4,5-TP (SILVEX)

R.T.: 9.762 min
Delta R.T.: 0.006 min
Response: 18446966
Conc: 2.04 ng/ml



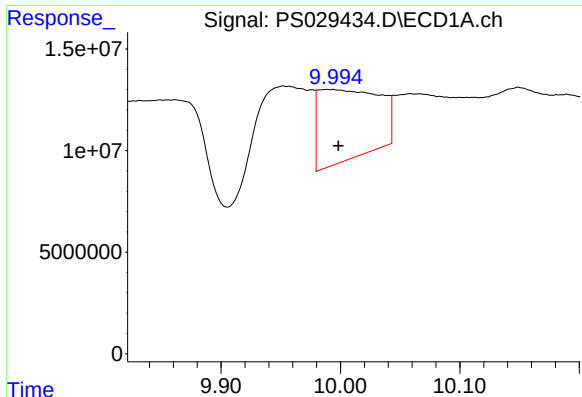
#12 2,4,5-T

R.T.: 9.426 min
Delta R.T.: -0.004 min
Response: 28154131
Conc: 1.10 ng/ml



#12 2,4,5-T

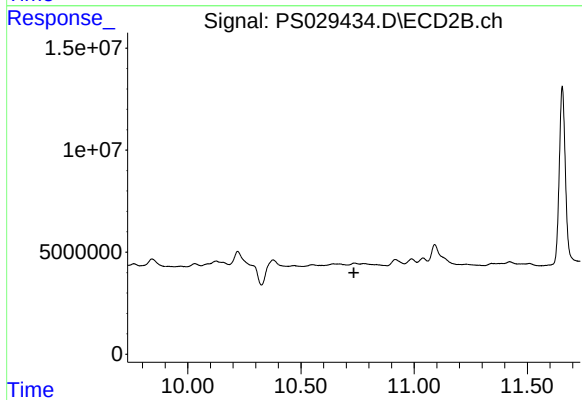
R.T.: 10.125 min
Delta R.T.: -0.046 min
Response: 65664643
Conc: 8.00 ng/ml



#13 2,4-DB

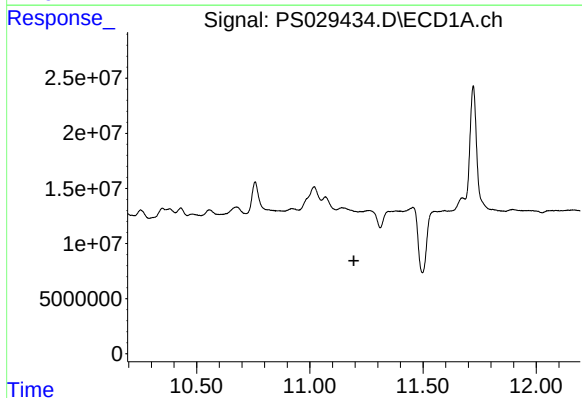
R.T.: 9.990 min
Delta R.T.: -0.008 min
Response: 122265761
Conc: 29.28 ng/ml

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



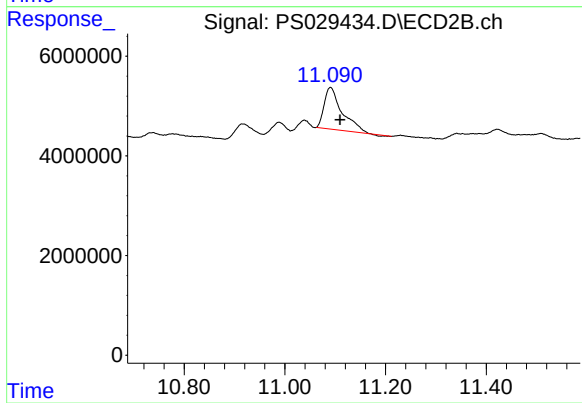
#13 2,4-DB

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



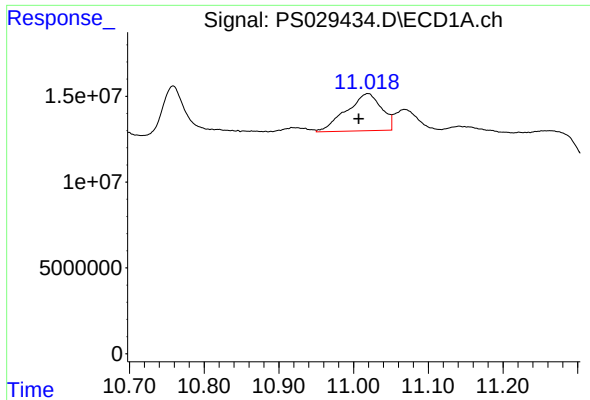
#14 DINOSEB

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



#14 DINOSEB

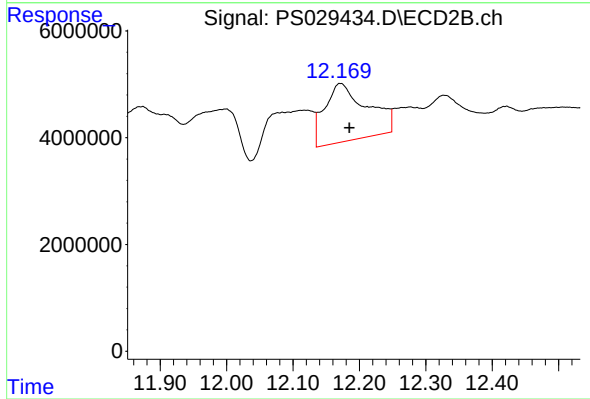
R.T.: 11.091 min
Delta R.T.: -0.018 min
Response: 20581642
Conc: 3.40 ng/ml



#15 Picloram

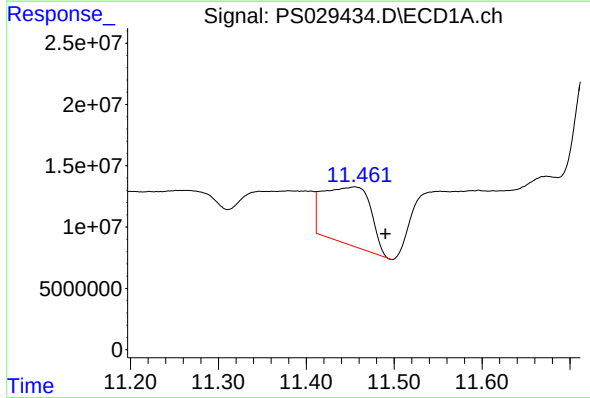
R.T.: 11.019 min
Delta R.T.: 0.012 min
Response: 71045252
Conc: 2.33 ng/ml

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



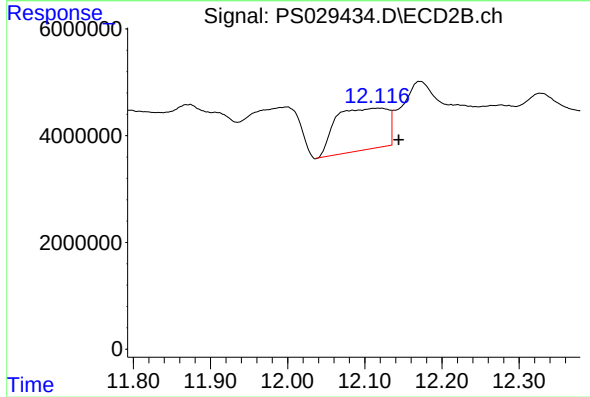
#15 Picloram

R.T.: 12.172 min
Delta R.T.: -0.013 min
Response: 48259969
Conc: 4.17 ng/ml



#16 DCPA

R.T.: 11.455 min
Delta R.T.: -0.035 min
Response: 175569174
Conc: 5.85 ng/ml



#16 DCPA

R.T.: 12.117 min
Delta R.T.: -0.027 min
Response: 36793039
Conc: 3.11 ng/ml