

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
 Data File : PS029257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2025 11:59
 Operator : AR\AJ
 Sample : Q1393-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 24 12:15:18 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	7.160	7.630	1215.3E6	256.9E6	294.927	273.208
Target Compounds							
1) T	Dalapon	2.560f	2.607f	912.9E6	365.3E6	165.369	172.549
2) T	3,5-DICHL...	6.355	0.000	9108570	0	1.557	N.D. #
3) T	4-Nitroph...	6.928f	7.201f	40109870	2524731	17.140	3.166 #
5) T	DICAMBA	7.357	7.827	12025070	5934267	<MDL	1.152 #
6) T	MCPD	0.000	7.917	0	3575739	N.D.	1.529
7) T	MCPA	7.673	8.171	14386437	16047612	<MDL	5.031 #
8) T	DICHLORPROP	8.020	8.499f	42716205	15662442	9.293	12.248 #
9) T	2,4-D	8.288	0.000	47096426	0	9.914	N.D. #
10) T	Pentachlo...	8.564	9.375	73577614	32682521	1.261	1.420
11) T	2,4,5-TP ...	9.161	9.784f	12757582	38330370	<MDL	4.242 #
12) T	2,4,5-T	9.386f	10.148	104.3E6	88136867	4.094	10.735 #
13) T	2,4-DB	10.029f	10.756	437.9E6	5614420	104.877	7.333 #
14) T	DINOSEB	11.203	11.103	20280266	19539499	1.219	3.224 #
15) T	Picloram	11.023	12.191	95384326	69563907	3.123	6.016 #
16) T	DCPA	11.459f	12.191f	162.8E6	69563907	5.426	5.877

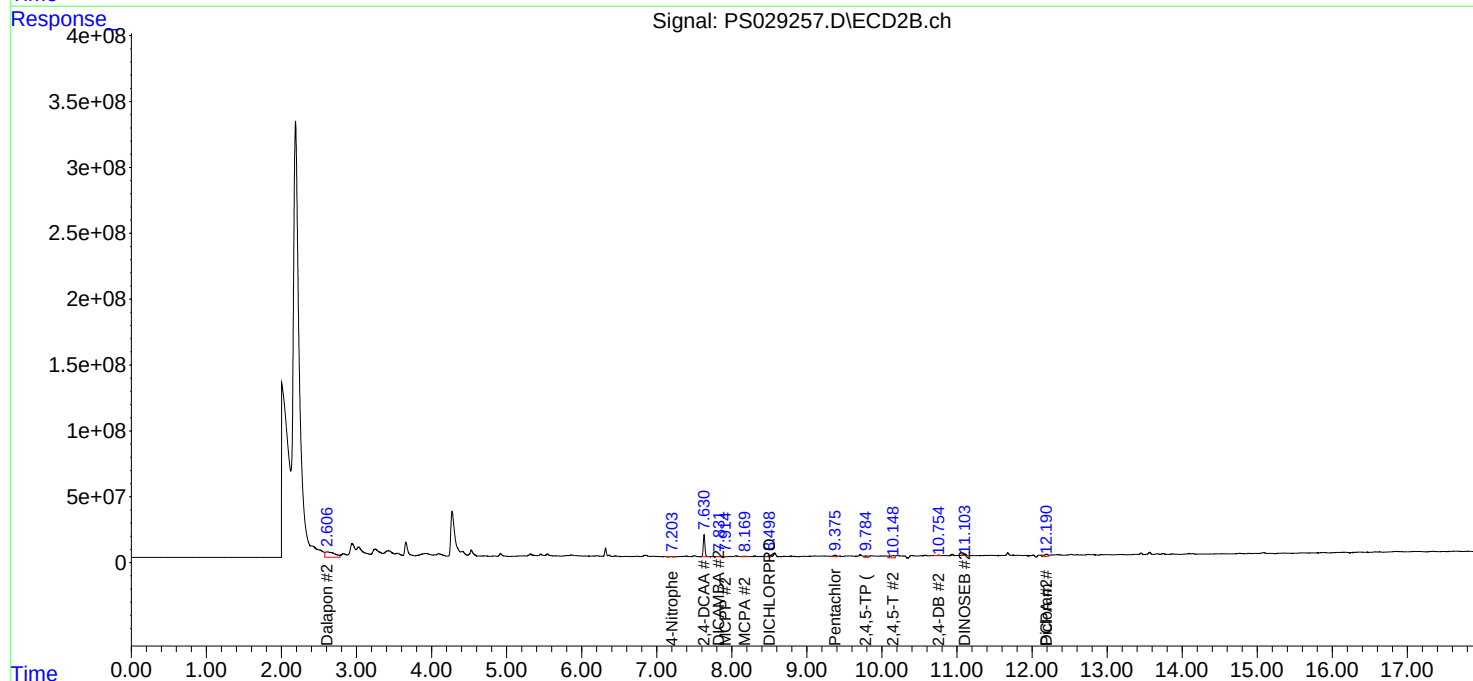
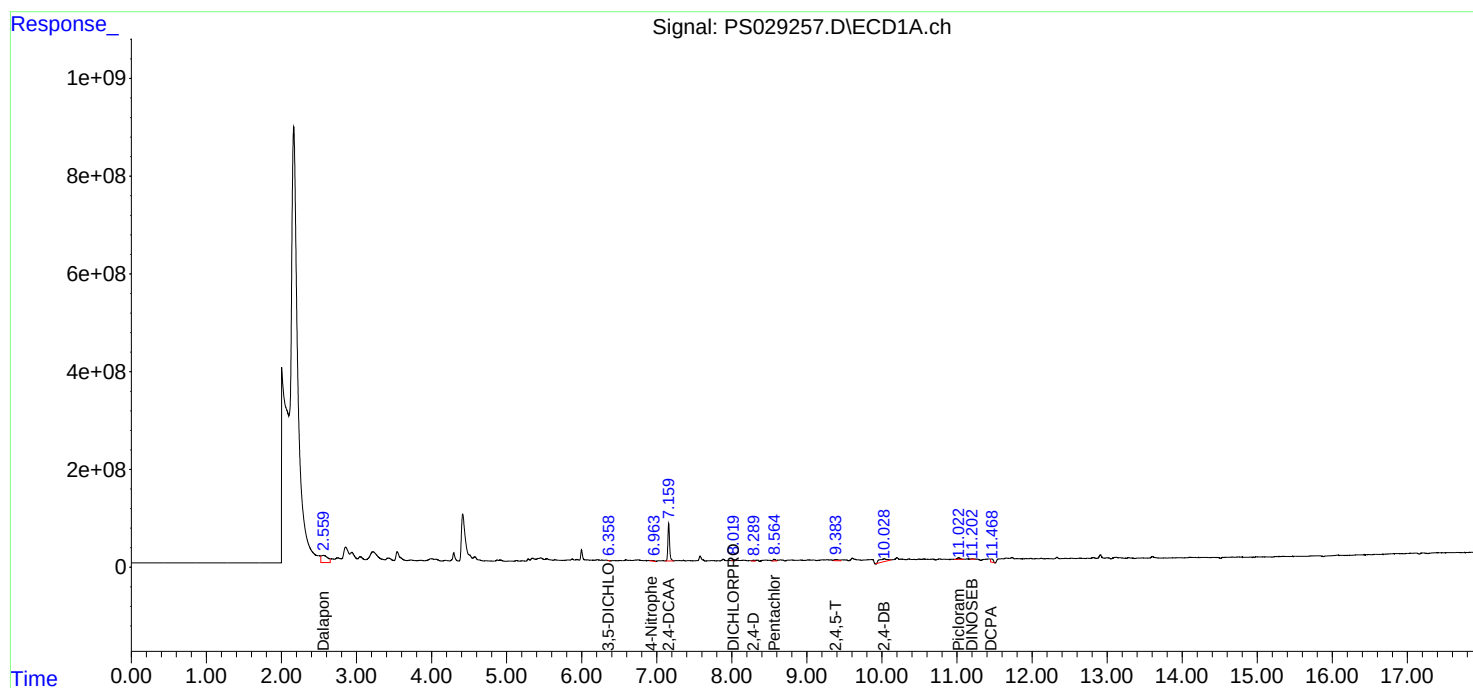
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

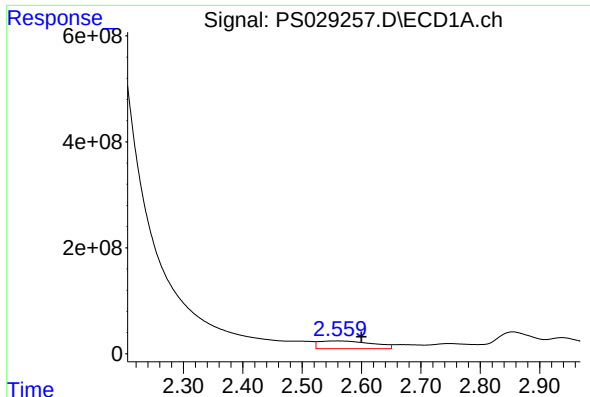
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
Data File : PS029257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2025 11:59
Operator : AR\AJ
Sample : Q1393-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 24 12:15:18 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

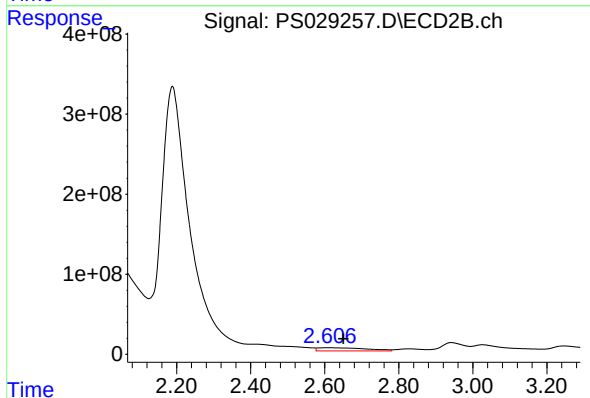




#1 Dalapon

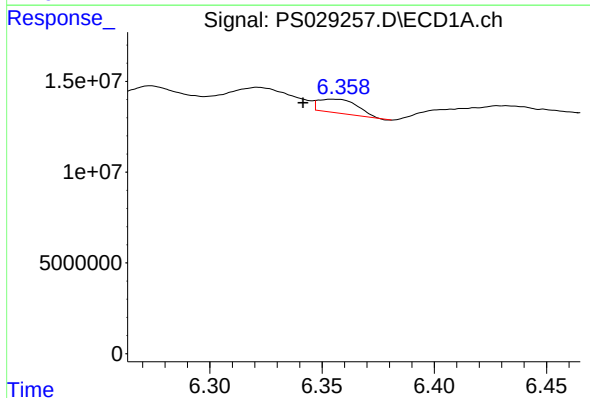
R.T.: 2.560 min
Delta R.T.: -0.040 min
Response: 912885824
Conc: 165.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



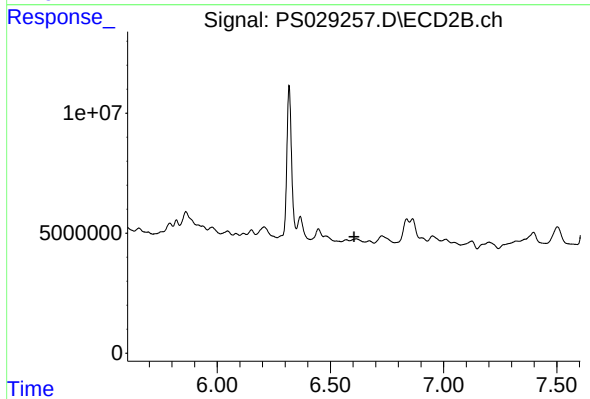
#1 Dalapon

R.T.: 2.607 min
Delta R.T.: -0.044 min
Response: 365306079
Conc: 172.55 ng/ml



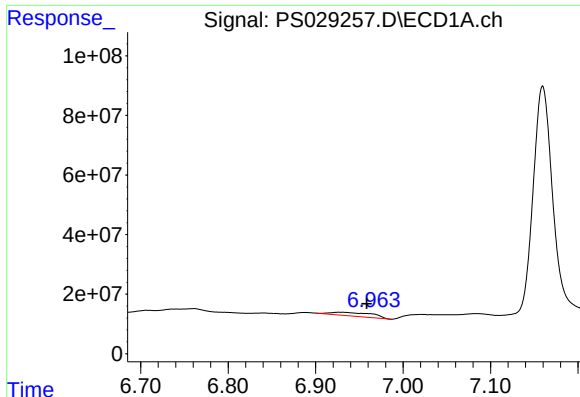
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.355 min
Delta R.T.: 0.013 min
Response: 9108570
Conc: 1.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

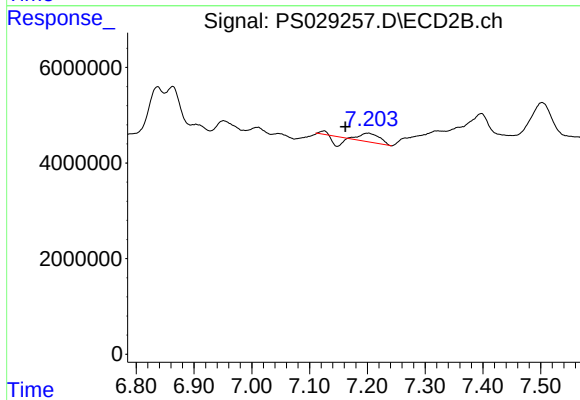
R.T.: 0.000 min
Exp R.T. : 6.604 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

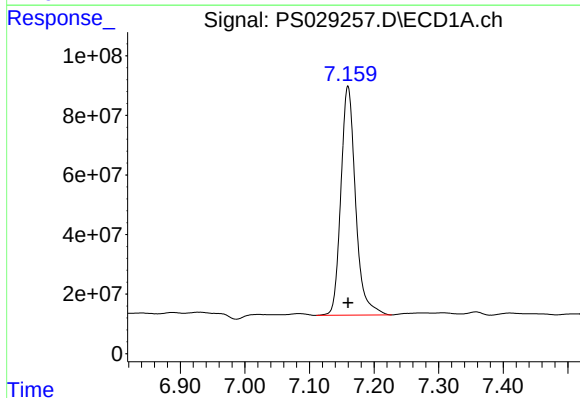
R.T.: 6.928 min
Delta R.T.: -0.031 min
Response: 40109870
Conc: 17.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



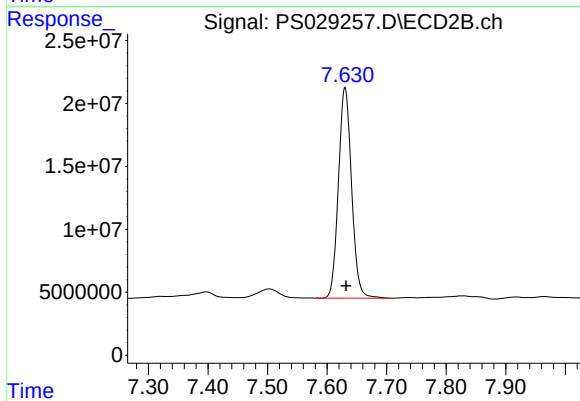
#3 4-Nitrophenol

R.T.: 7.201 min
Delta R.T.: 0.038 min
Response: 2524731
Conc: 3.17 ng/ml



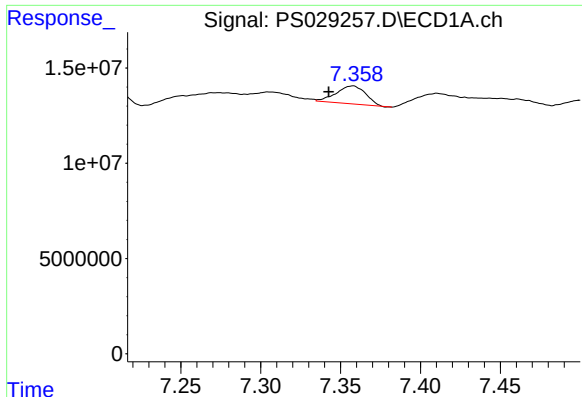
#4 2,4-DCAA

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 1215270912
Conc: 294.93 ng/ml



#4 2,4-DCAA

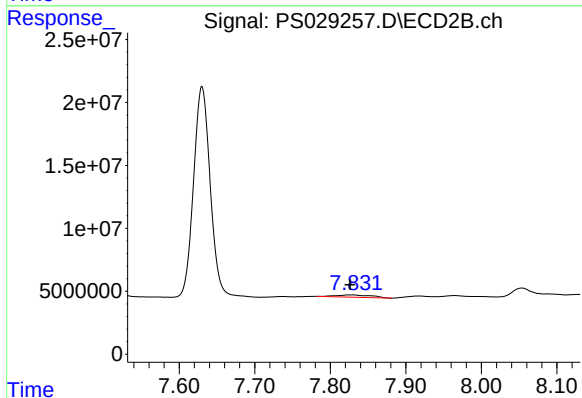
R.T.: 7.630 min
Delta R.T.: -0.002 min
Response: 256906031
Conc: 273.21 ng/ml



#5 DICAMBA

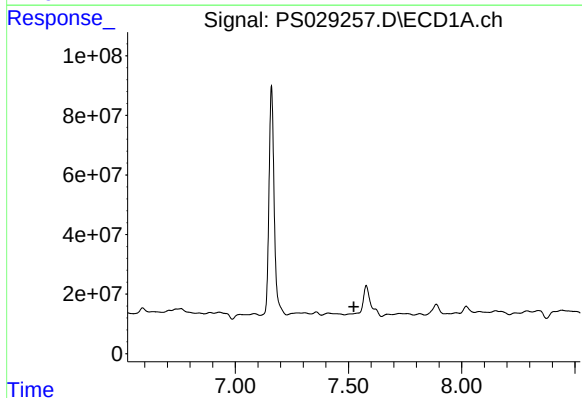
R.T.: 7.357 min
Delta R.T.: 0.015 min
Response: 12025070
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



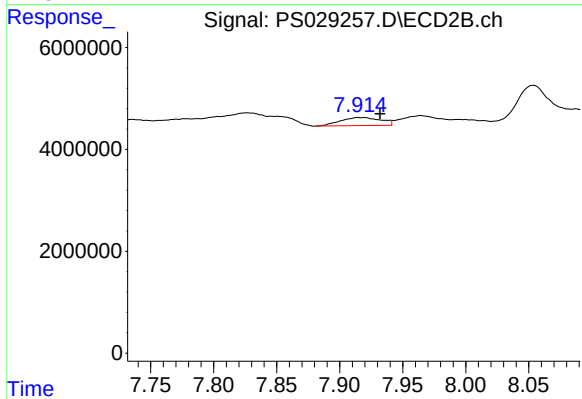
#5 DICAMBA

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 5934267
Conc: 1.15 ng/ml



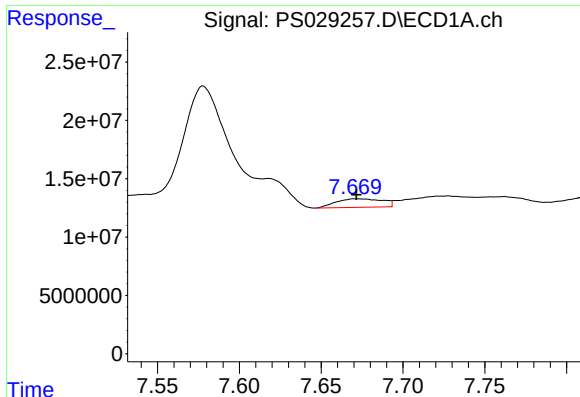
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



#6 MCP

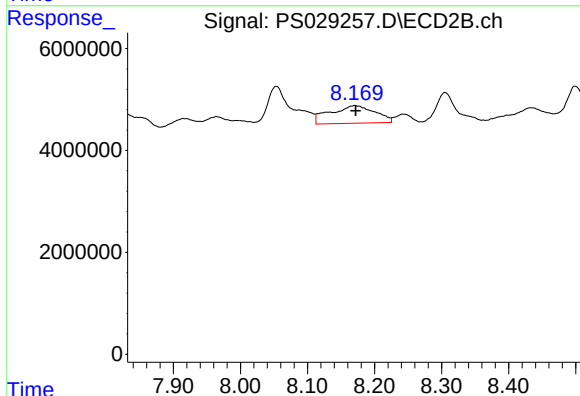
R.T.: 7.917 min
Delta R.T.: -0.015 min
Response: 3575739
Conc: 1.53 ug/ml



#7 MCPA

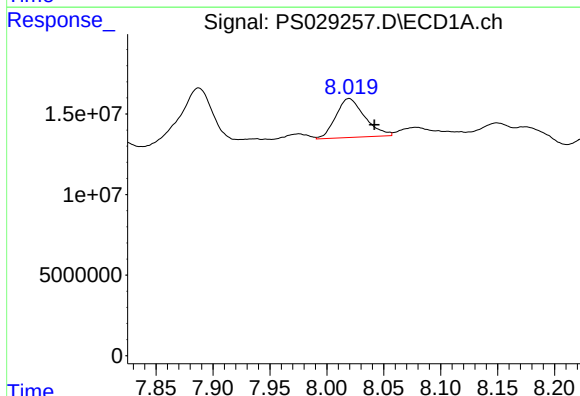
R.T.: 7.673 min
Delta R.T.: 0.001 min
Response: 14386437
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



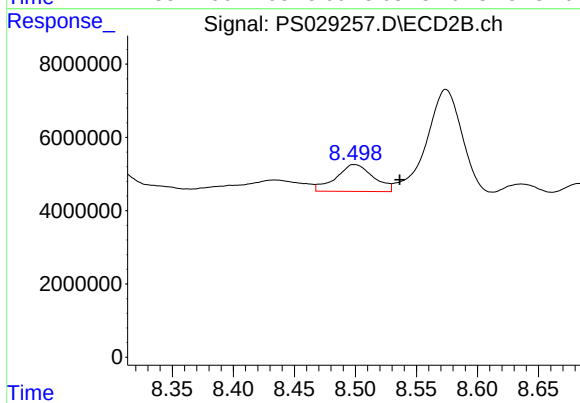
#7 MCPA

R.T.: 8.171 min
Delta R.T.: -0.001 min
Response: 16047612
Conc: 5.03 ug/ml



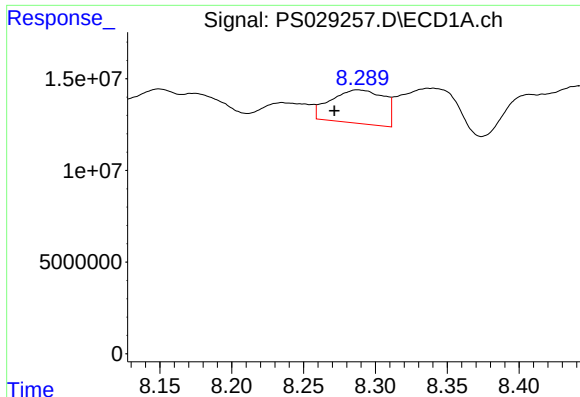
#8 DICHLORPROP

R.T.: 8.020 min
Delta R.T.: -0.022 min
Response: 42716205
Conc: 9.29 ng/ml



#8 DICHLORPROP

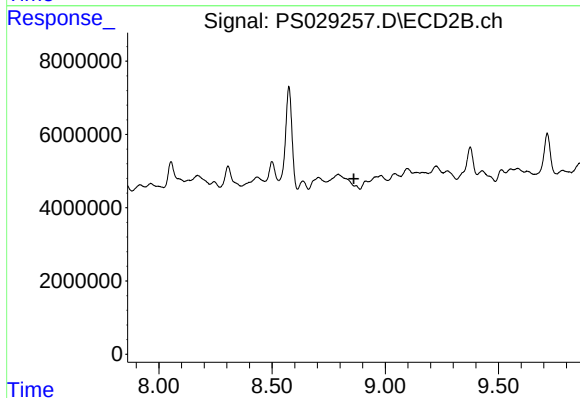
R.T.: 8.499 min
Delta R.T.: -0.037 min
Response: 15662442
Conc: 12.25 ng/ml



#9 2,4-D

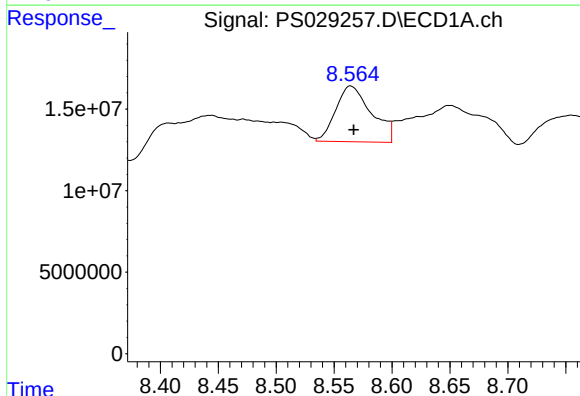
R.T.: 8.288 min
Delta R.T.: 0.017 min
Response: 47096426
Conc: 9.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



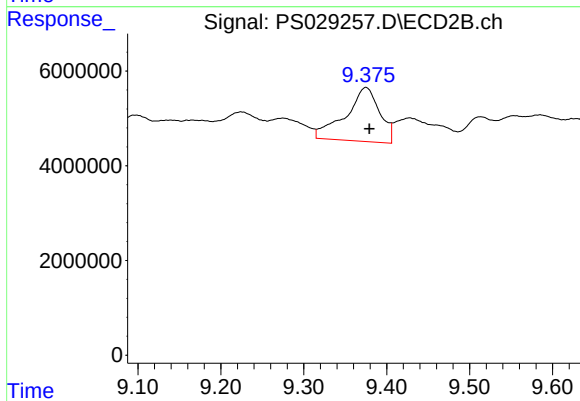
#9 2,4-D

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



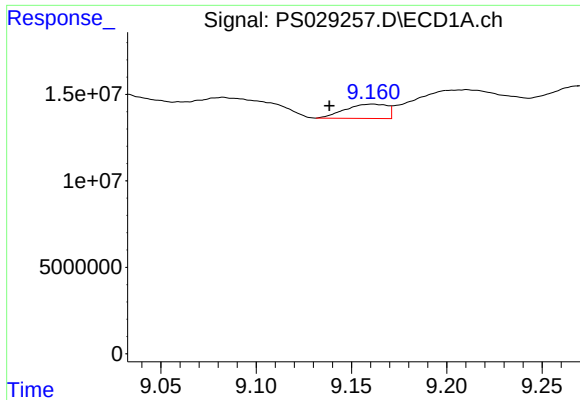
#10 Pentachlorophenol

R.T.: 8.564 min
Delta R.T.: -0.003 min
Response: 73577614
Conc: 1.26 ng/ml



#10 Pentachlorophenol

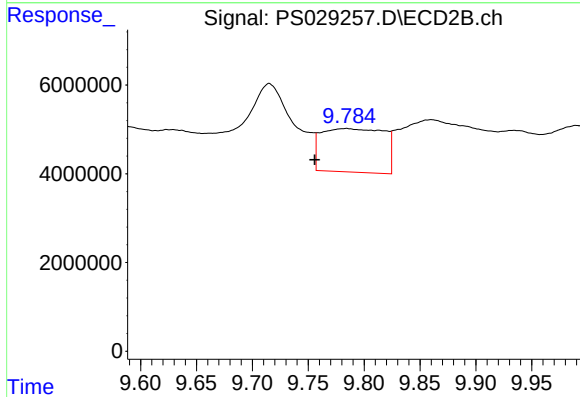
R.T.: 9.375 min
Delta R.T.: -0.004 min
Response: 32682521
Conc: 1.42 ng/ml



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

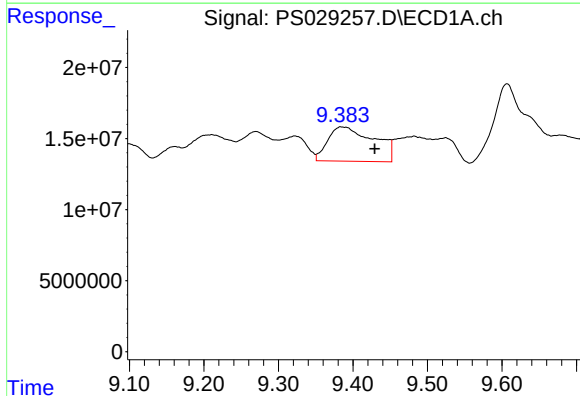
R.T.: 9.161 min
Delta R.T.: 0.023 min
Response: 12757582
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



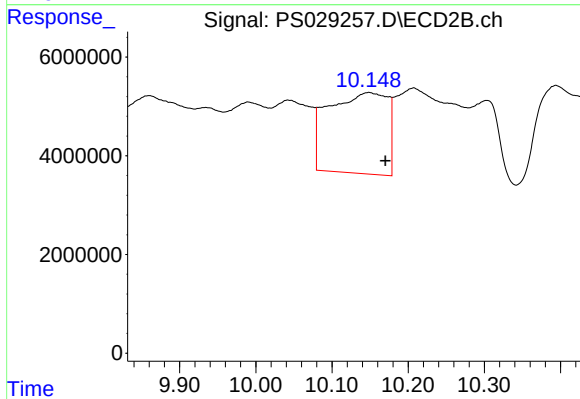
#11 2,4,5-TP (SILVEX)

R.T.: 9.784 min
Delta R.T.: 0.028 min
Response: 38330370
Conc: 4.24 ng/ml



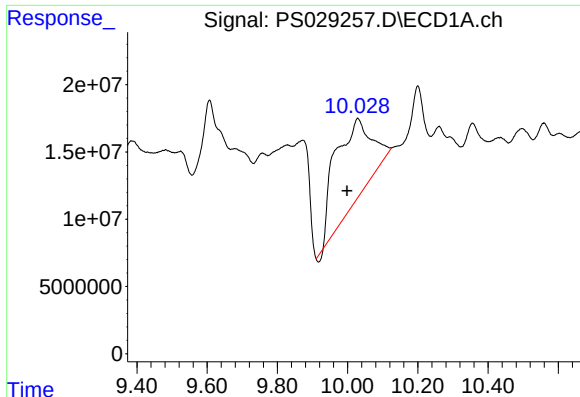
#12 2,4,5-T

R.T.: 9.386 min
Delta R.T.: -0.044 min
Response: 104338846
Conc: 4.09 ng/ml



#12 2,4,5-T

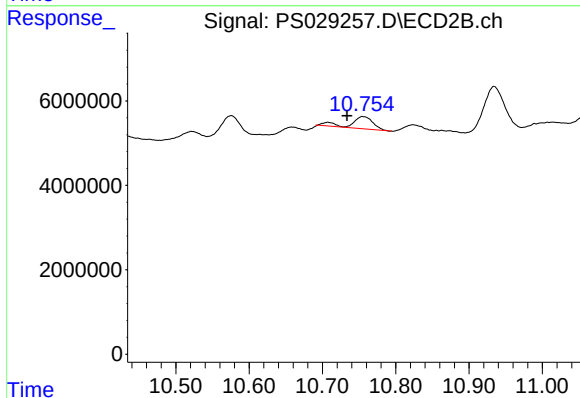
R.T.: 10.148 min
Delta R.T.: -0.022 min
Response: 88136867
Conc: 10.73 ng/ml



#13 2,4-DB

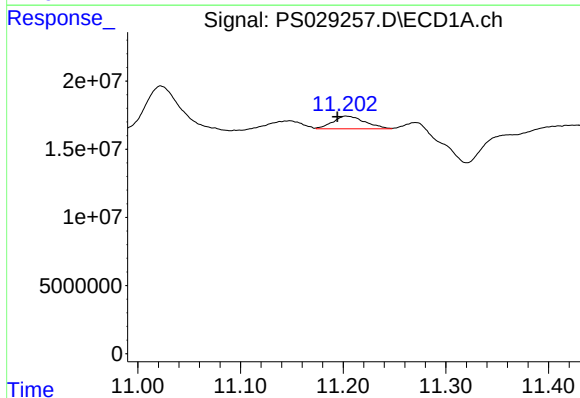
R.T.: 10.029 min
Delta R.T.: 0.031 min
Response: 437907492
Conc: 104.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



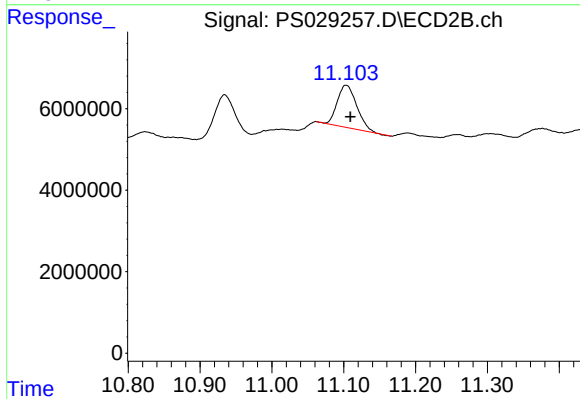
#13 2,4-DB

R.T.: 10.756 min
Delta R.T.: 0.022 min
Response: 5614420
Conc: 7.33 ng/ml



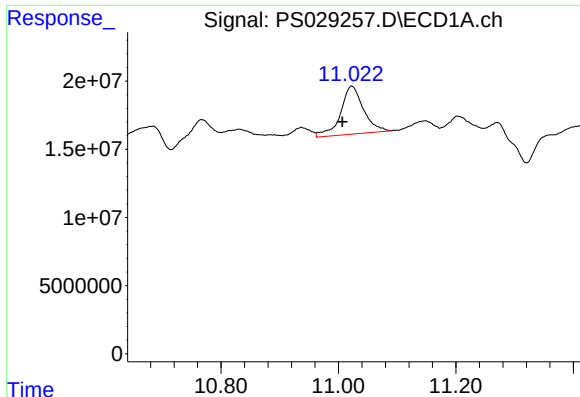
#14 DINOSEB

R.T.: 11.203 min
Delta R.T.: 0.009 min
Response: 20280266
Conc: 1.22 ng/ml



#14 DINOSEB

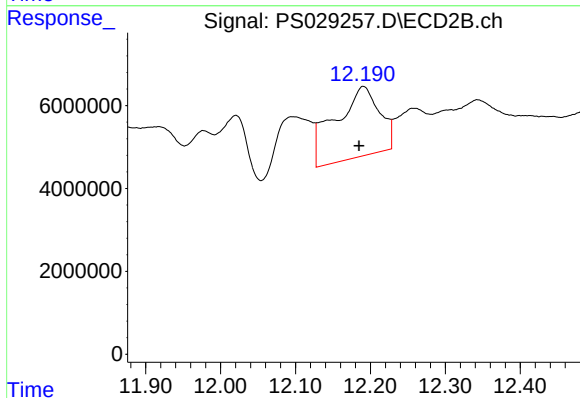
R.T.: 11.103 min
Delta R.T.: -0.006 min
Response: 19539499
Conc: 3.22 ng/ml



#15 Picloram

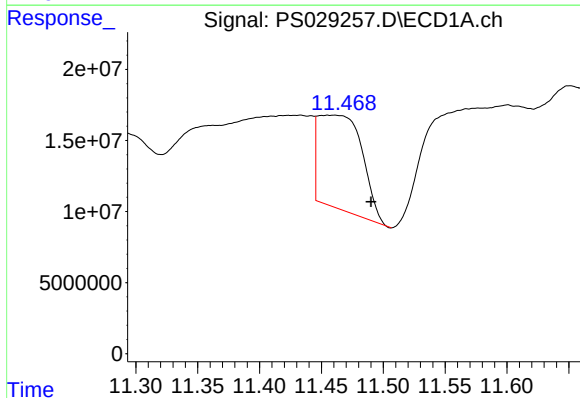
R.T.: 11.023 min
Delta R.T.: 0.016 min
Response: 95384326
Conc: 3.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



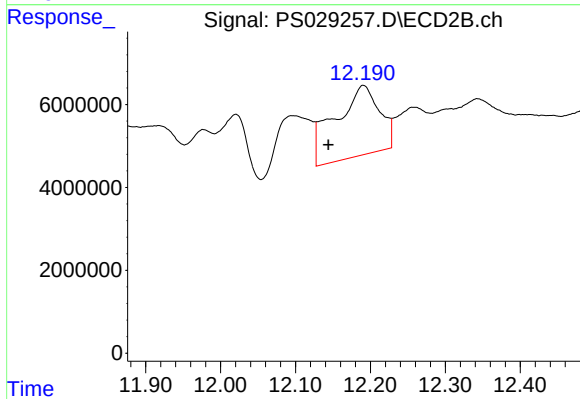
#15 Picloram

R.T.: 12.191 min
Delta R.T.: 0.006 min
Response: 69563907
Conc: 6.02 ng/ml



#16 DCPA

R.T.: 11.459 min
Delta R.T.: -0.031 min
Response: 162798087
Conc: 5.43 ng/ml



#16 DCPA

R.T.: 12.191 min
Delta R.T.: 0.047 min
Response: 69563907
Conc: 5.88 ng/ml