

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031225\
 Data File : PS029408.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2025 14:38
 Operator : AR\AJ
 Sample : Q1488-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ENV-102-SB02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 02:30:38 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	7.156	7.619	2118.6E6	364.8E6	514.145	388.001
Target Compounds							
1) T	Dalapon	2.555f	2.603f	501.2E6	247.8E6	90.796	117.060 #
2) T	3,5-DICHL...	6.319	6.629	63820347	34735781	10.907	24.529 #
3) T	4-Nitroph...	6.943	7.184	24531668	845403	10.483	1.060 #
5) T	DICAMBA	0.000	7.806	0	5758225	N.D.	1.117
6) T	MCPD	0.000	7.919	0	7648327	N.D.	3.270
7) T	MCPA	7.673	8.162	14207276	25923687	<MDL	8.127 #
8) T	DICHLORPROP	8.008f	8.561	30191968	93491841	6.569	73.111 #
9) T	2,4-D	8.278	0.000	1381151	0	<MDL	N.D. #
10) T	Pentachlo...	8.558	9.364	52047261	13434939	<MDL	<MDL #
11) T	2,4,5-TP ...	9.125	0.000	30619253	0	1.245	N.D. #
12) T	2,4,5-T	9.429	10.130f	44221249	47530998	1.735	5.789 #
13) T	2,4-DB	10.021	0.000	71823324	0	17.201	N.D. #
14) T	DINOSEB	11.213	11.097	532991	19728343	<MDL	3.255 #
15) T	Picloram	11.018	12.177	36618205	21270599	1.199	1.840 #
16) T	DCPA	11.459f	12.121	197.9E6	39207833	6.596	3.312 #

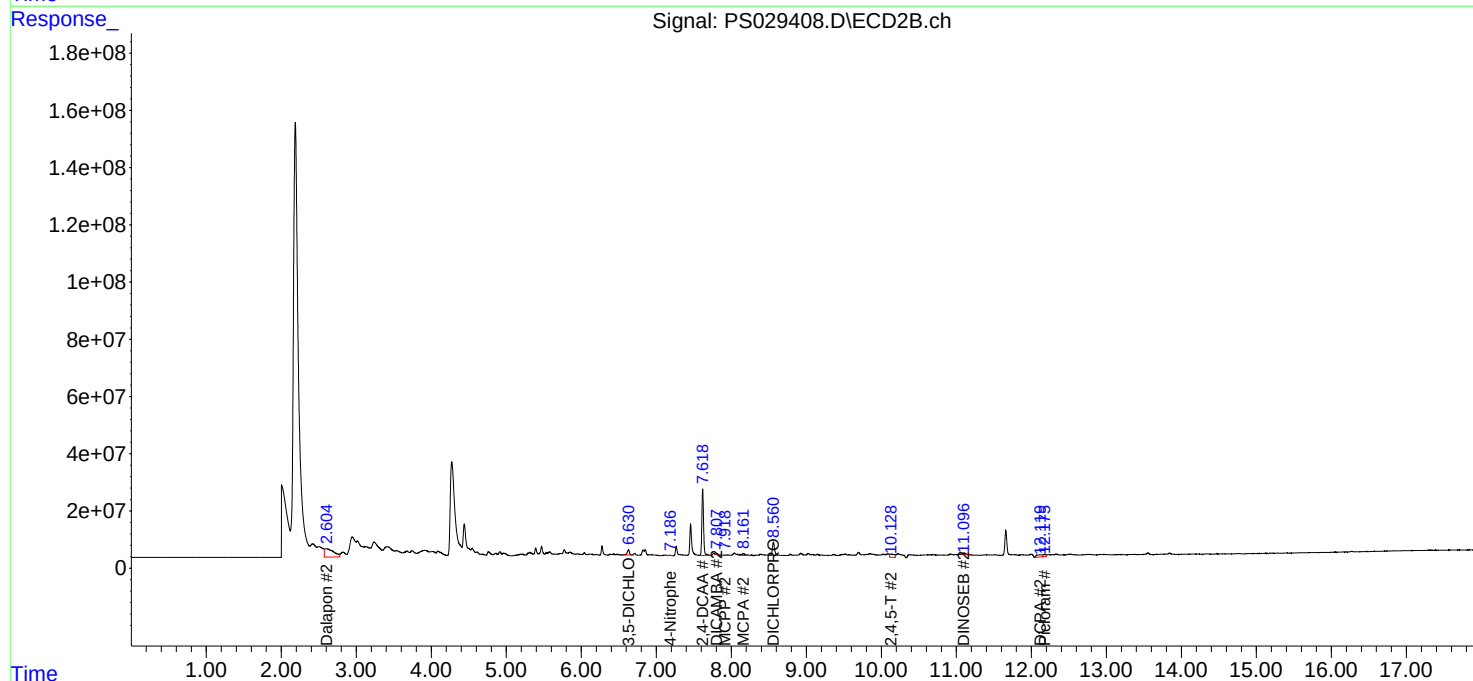
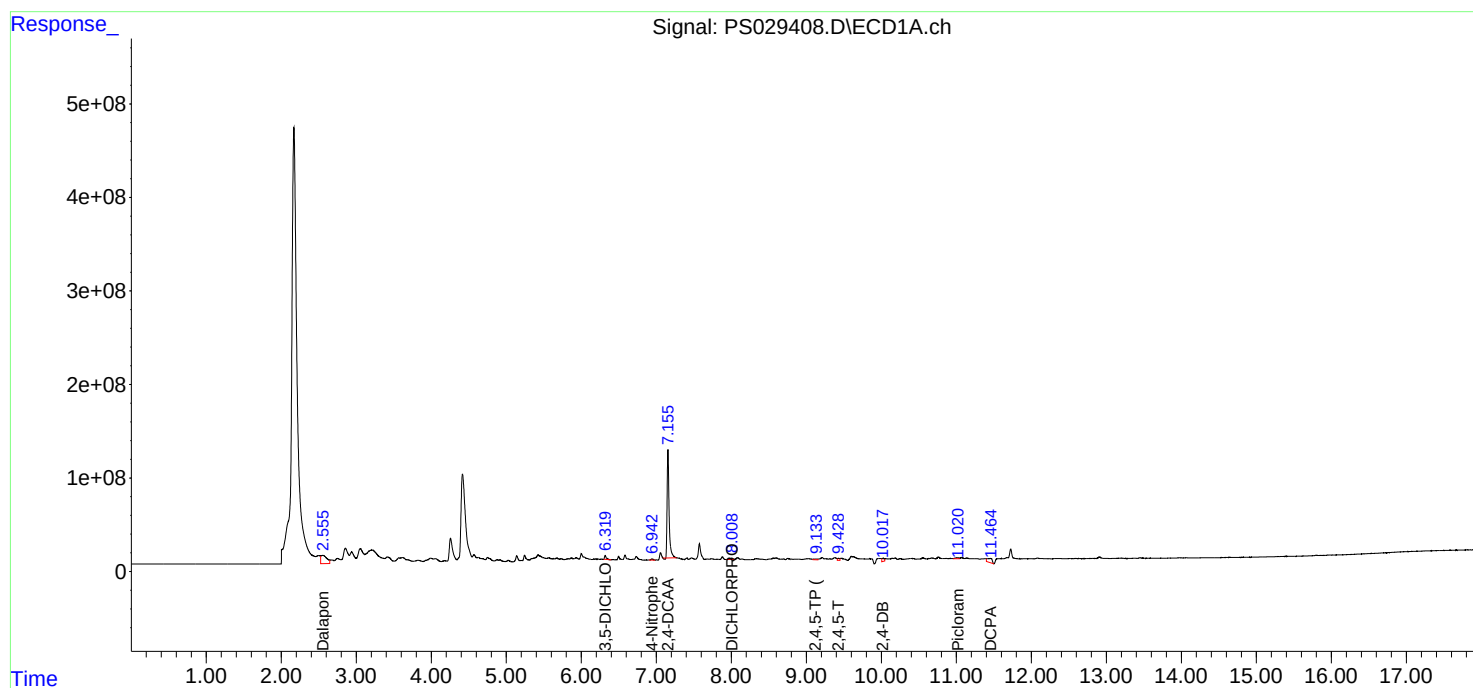
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

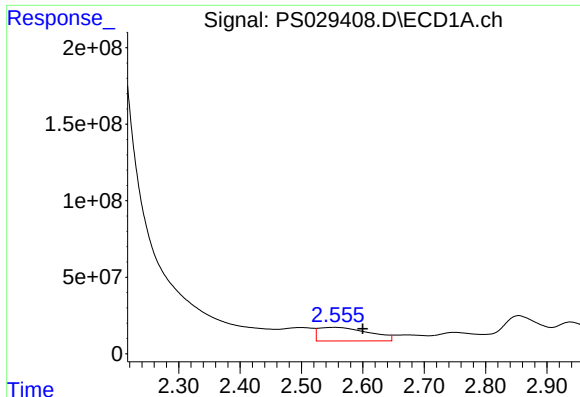
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031225\
Data File : PS029408.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 14:38
Operator : AR\AJ
Sample : Q1488-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
ENV-102-SB02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 02:30:38 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

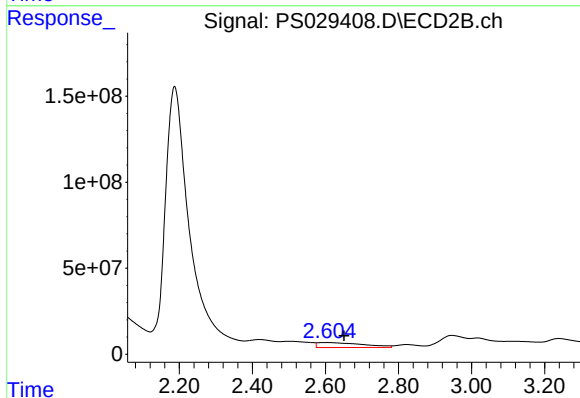




#1 Dalapon

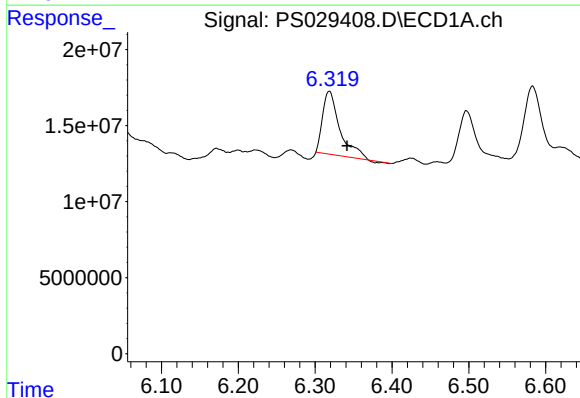
R.T.: 2.555 min
Delta R.T.: -0.045 min
Response: 501218038
Conc: 90.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-102-SB02



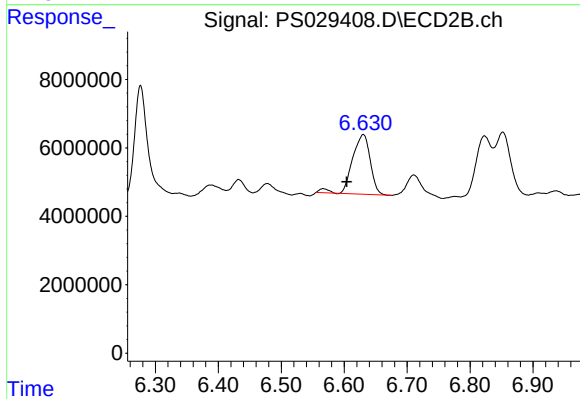
#1 Dalapon

R.T.: 2.603 min
Delta R.T.: -0.047 min
Response: 247829850
Conc: 117.06 ng/ml



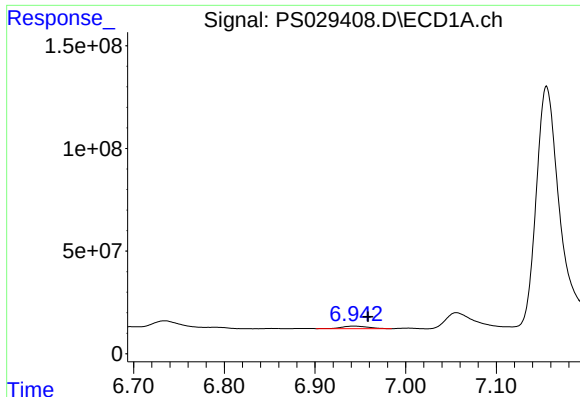
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.319 min
Delta R.T.: -0.023 min
Response: 63820347
Conc: 10.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

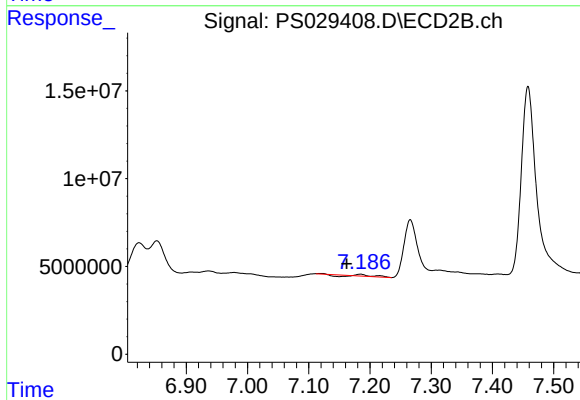
R.T.: 6.629 min
Delta R.T.: 0.025 min
Response: 34735781
Conc: 24.53 ng/ml



#3 4-Nitrophenol

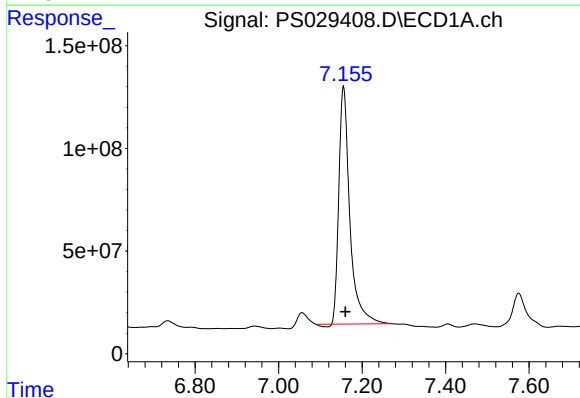
R.T.: 6.943 min
Delta R.T.: -0.015 min
Response: 24531668
Conc: 10.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-102-SB02



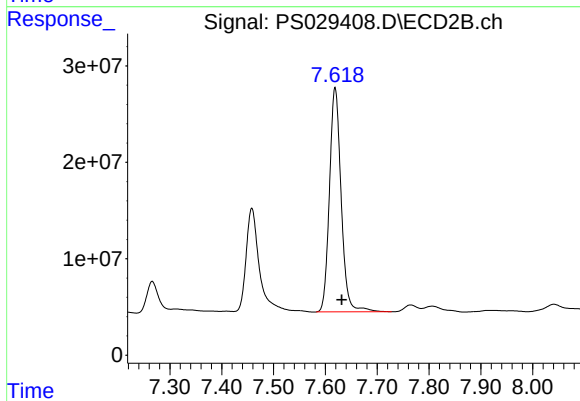
#3 4-Nitrophenol

R.T.: 7.184 min
Delta R.T.: 0.022 min
Response: 845403
Conc: 1.06 ng/ml



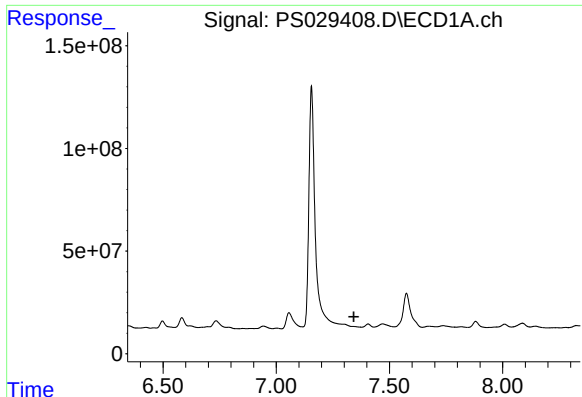
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 2118573987
Conc: 514.14 ng/ml



#4 2,4-DCAA

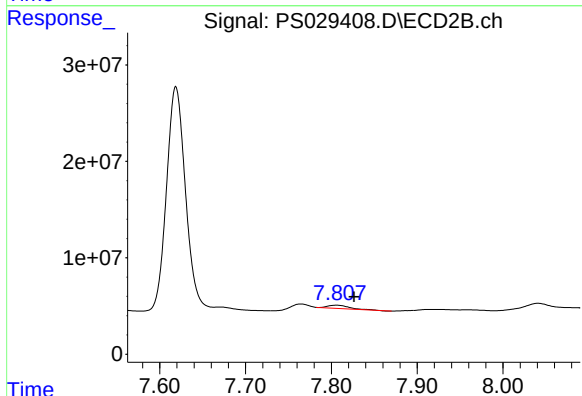
R.T.: 7.619 min
Delta R.T.: -0.013 min
Response: 364849853
Conc: 388.00 ng/ml



#5 DICAMBA

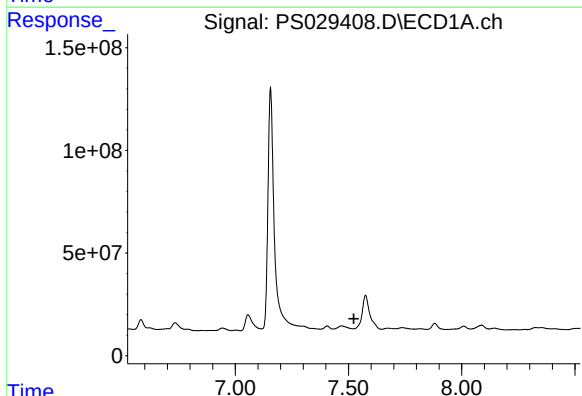
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
ENV-102-SB02



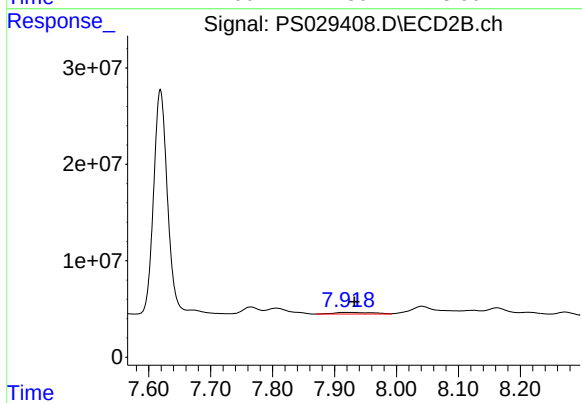
#5 DICAMBA

R.T.: 7.806 min
Delta R.T.: -0.021 min
Response: 5758225
Conc: 1.12 ng/ml



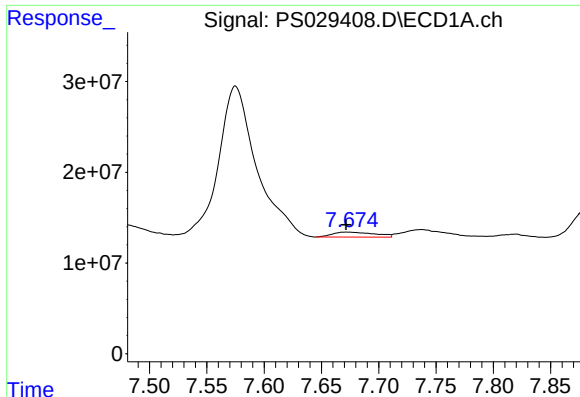
#6 MCPP

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



#6 MCPP

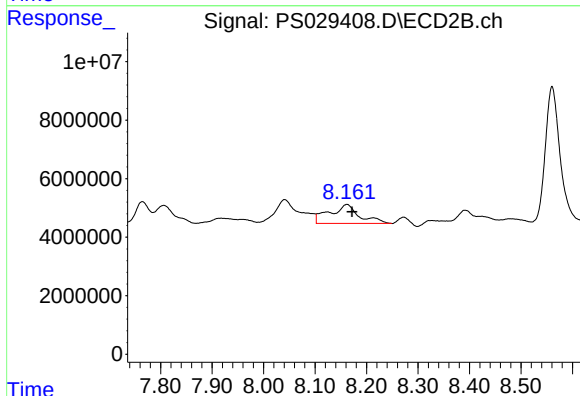
R.T.: 7.919 min
Delta R.T.: -0.013 min
Response: 7648327
Conc: 3.27 ug/ml



#7 MCPA

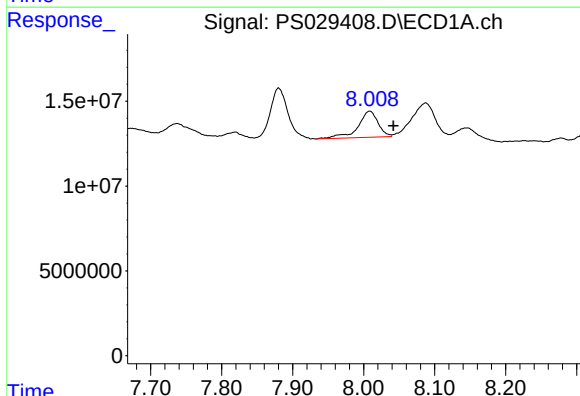
R.T.: 7.673 min
Delta R.T.: 0.001 min
Response: 14207276
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
ENV-102-SB02



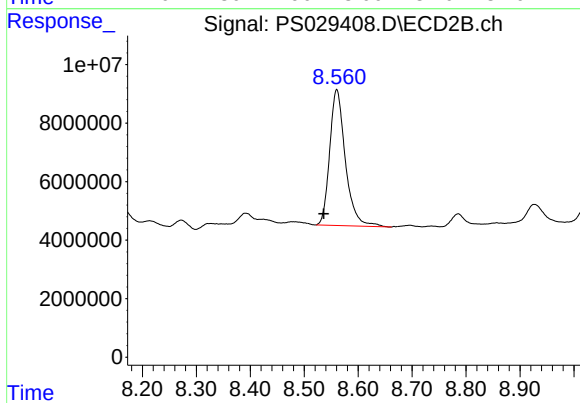
#7 MCPA

R.T.: 8.162 min
Delta R.T.: -0.010 min
Response: 25923687
Conc: 8.13 ug/ml



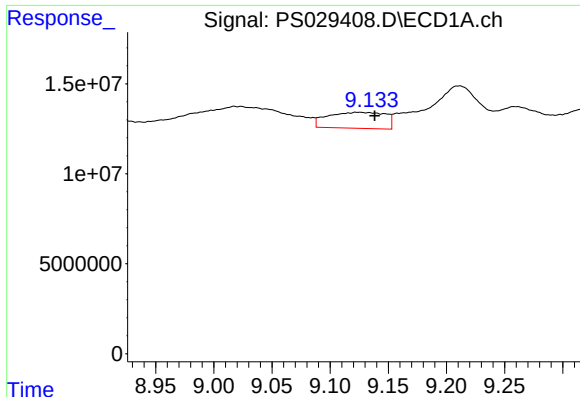
#8 DICHLORPROP

R.T.: 8.008 min
Delta R.T.: -0.033 min
Response: 30191968
Conc: 6.57 ng/ml



#8 DICHLORPROP

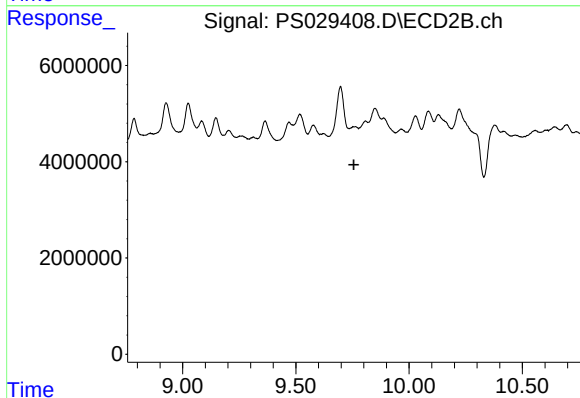
R.T.: 8.561 min
Delta R.T.: 0.024 min
Response: 93491841
Conc: 73.11 ng/ml



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

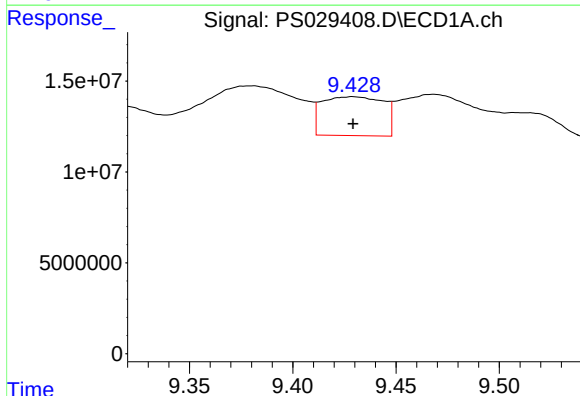
R.T.: 9.125 min
Delta R.T.: -0.014 min
Response: 30619253
Conc: 1.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-102-SB02



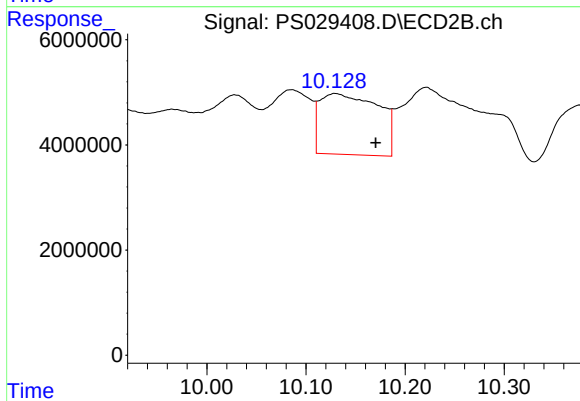
#11 2,4,5-TP (SILVEX)

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



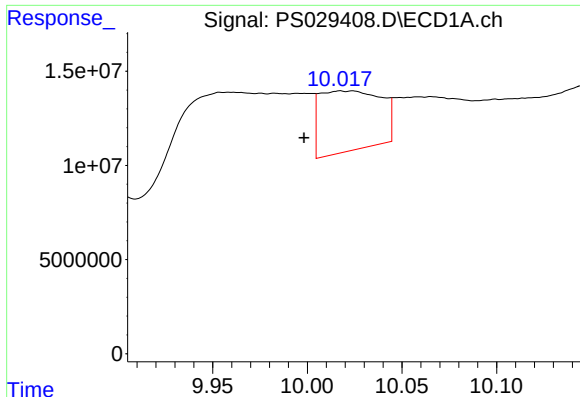
#12 2,4,5-T

R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 44221249
Conc: 1.73 ng/ml



#12 2,4,5-T

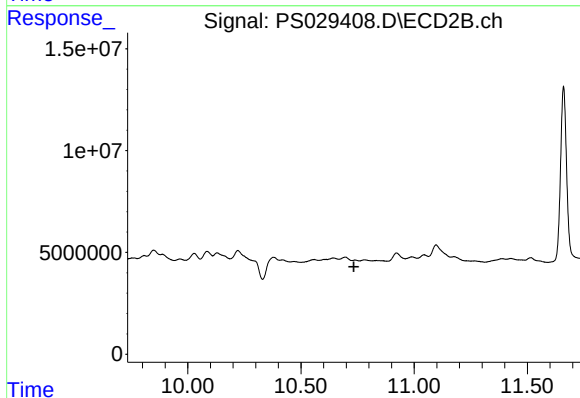
R.T.: 10.130 min
Delta R.T.: -0.040 min
Response: 47530998
Conc: 5.79 ng/ml



#13 2,4-DB

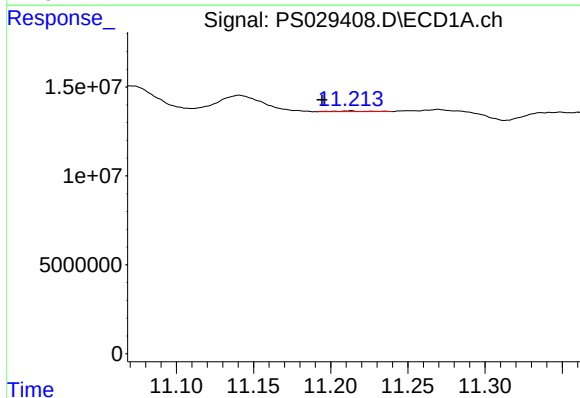
R.T.: 10.021 min
Delta R.T.: 0.023 min
Response: 71823324
Conc: 17.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-102-SB02



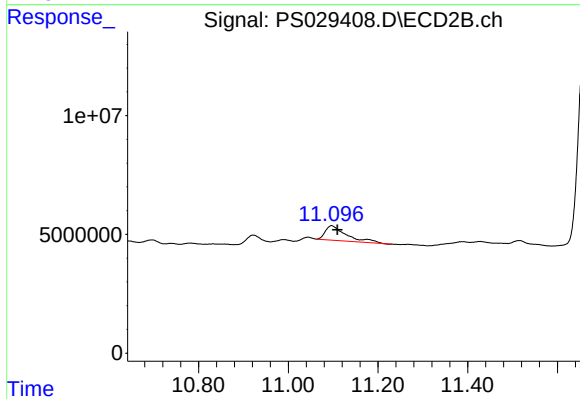
#13 2,4-DB

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



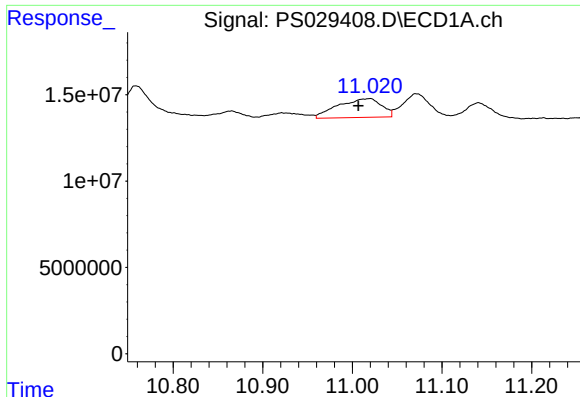
#14 DINOSEB

R.T.: 11.213 min
Delta R.T.: 0.018 min
Response: 532991
Conc: N.D.



#14 DINOSEB

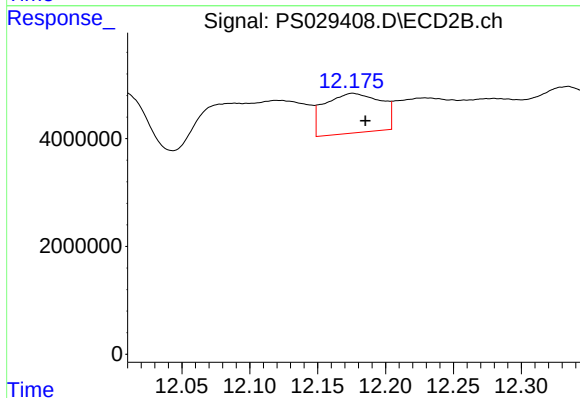
R.T.: 11.097 min
Delta R.T.: -0.012 min
Response: 19728343
Conc: 3.25 ng/ml



#15 Picloram

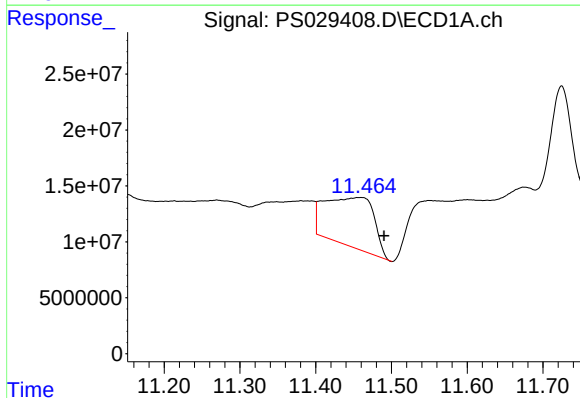
R.T.: 11.018 min
Delta R.T.: 0.011 min
Response: 36618205
Conc: 1.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-102-SB02



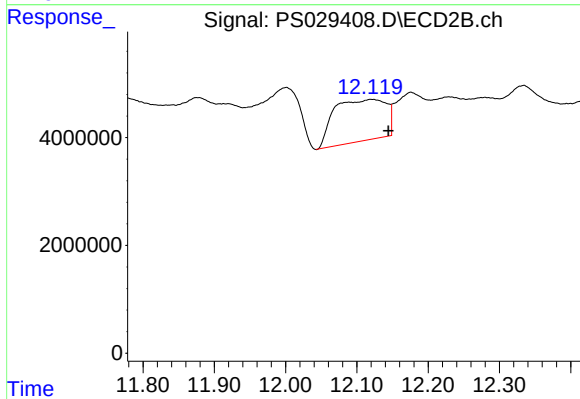
#15 Picloram

R.T.: 12.177 min
Delta R.T.: -0.008 min
Response: 21270599
Conc: 1.84 ng/ml



#16 DCPA

R.T.: 11.459 min
Delta R.T.: -0.031 min
Response: 197894719
Conc: 6.60 ng/ml



#16 DCPA

R.T.: 12.121 min
Delta R.T.: -0.023 min
Response: 39207833
Conc: 3.31 ng/ml