

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
 Data File : PS029264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2025 14:47
 Operator : AR\AJ
 Sample : PB166810BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB166810BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 00:54:21 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	7.159	7.631	1973.3E6	417.4E6	478.880	443.853
Target Compounds							
1) T	Dalapon	2.562f	2.615f	713.3E6	371.5E6	129.211	175.453 #
2) T	3,5-DICHL...	6.357	6.625	1903240	17320020	<MDL	12.231 #
3) T	4-Nitroph...	6.928f	0.000	25967719	0	11.096	N.D. #
5) T	DICAMBA	7.346	0.000	2074512	0	<MDL	N.D. #
7) T	MCPA	7.668	8.176	21115648	6573562	1.246	2.061 #
8) T	DICHLORPROP	8.069f	8.576f	2796453	49615872	<MDL	38.800 #
10) T	Pentachlo...	8.569	9.377	11105625	11520160	<MDL	<MDL #
11) T	2,4,5-TP ...	9.106f	9.789f	12695553	36834769	<MDL	4.076 #
12) T	2,4,5-T	9.430	10.147	73271052	73643514	2.875	8.970 #
13) T	2,4-DB	10.028f	10.755	400.4E6	2882000	95.903	3.764 #
14) T	DINOSEB	0.000	11.112	0	16844918	N.D.	2.779
15) T	Picloram	11.017	12.189	659.3E6	329.2E6	21.587	28.469 #
16) T	DCPA	11.460f	12.189f	201.7E6	329.2E6	6.722	27.809 #

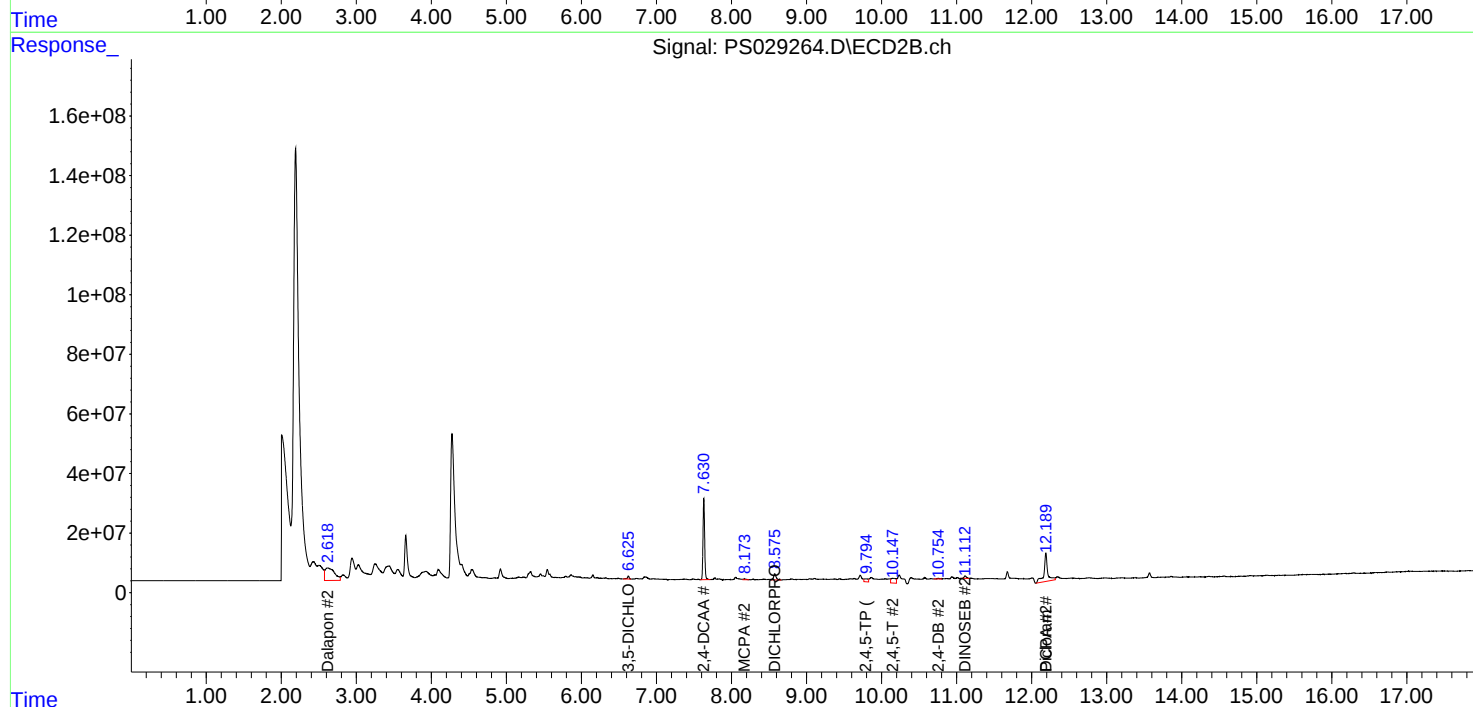
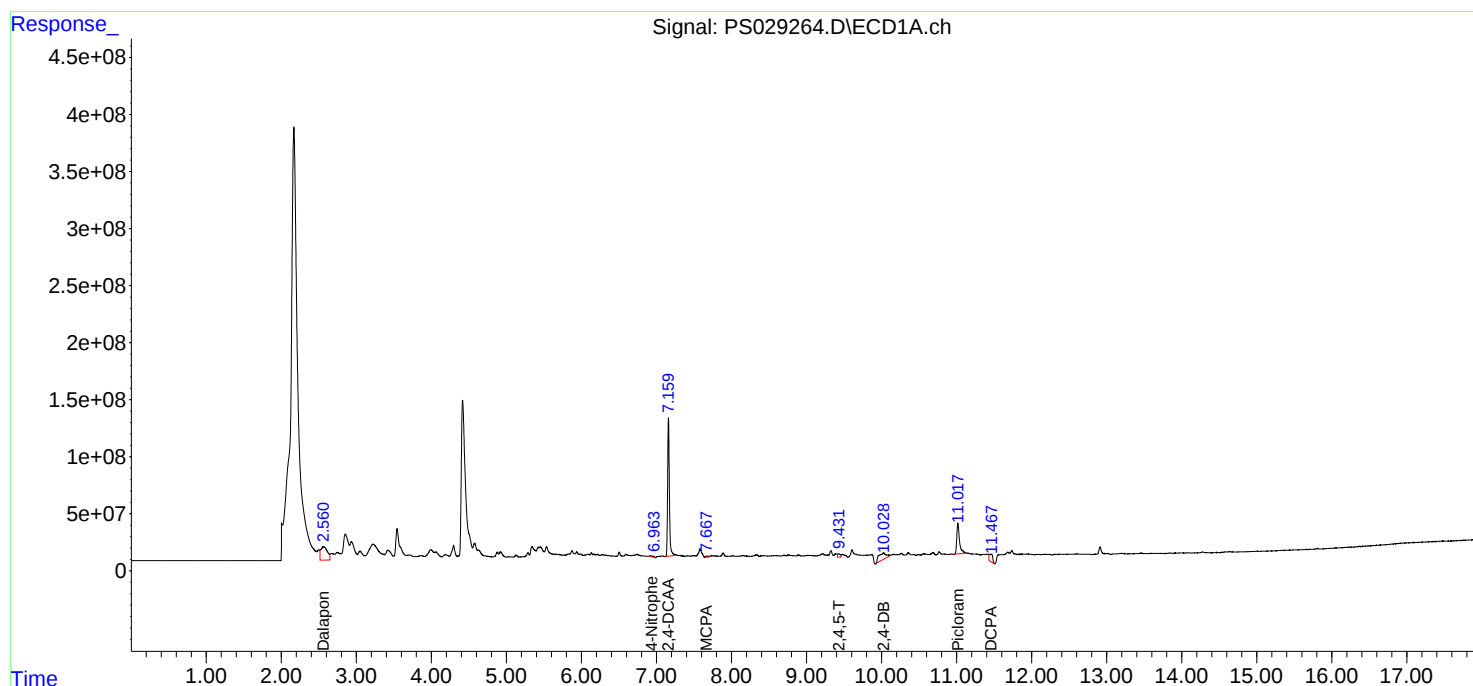
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

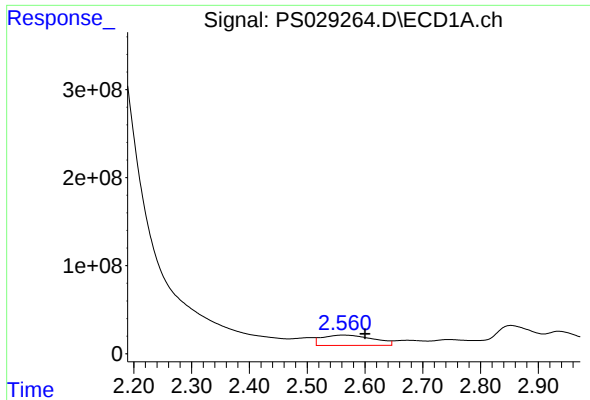
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
Data File : PS029264.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2025 14:47
Operator : AR\AJ
Sample : PB166810BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB166810BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 00:54:21 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

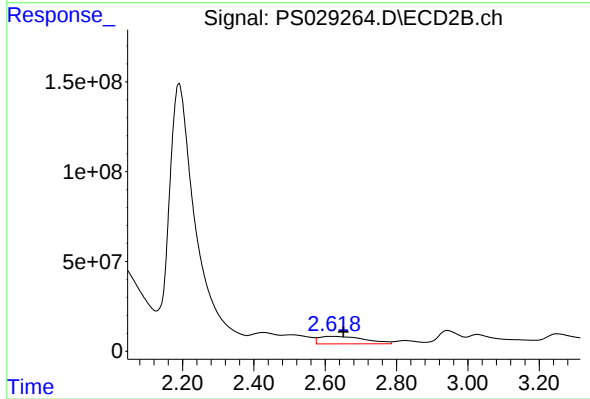




#1 Dalapon

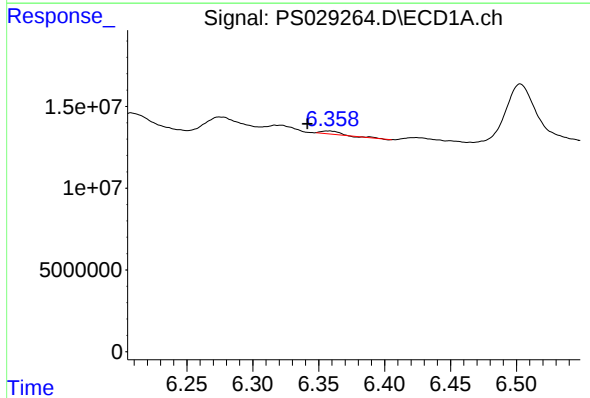
R.T.: 2.562 min
Delta R.T.: -0.038 min
Response: 713283381
Conc: 129.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166810BL



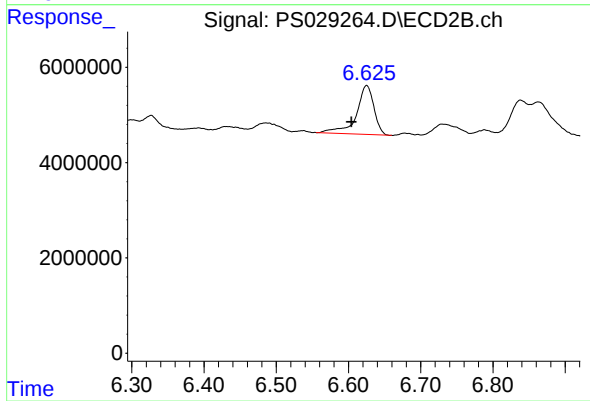
#1 Dalapon

R.T.: 2.615 min
Delta R.T.: -0.036 min
Response: 371455435
Conc: 175.45 ng/ml



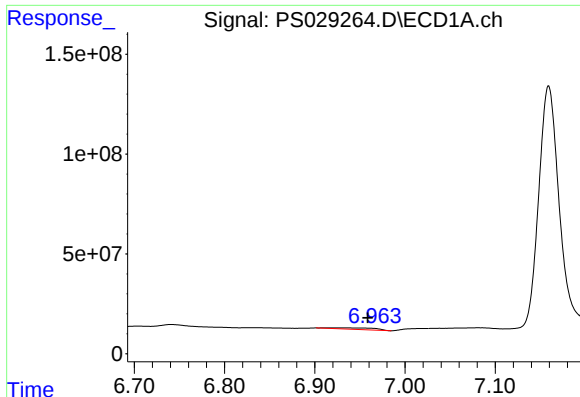
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.357 min
Delta R.T.: 0.016 min
Response: 1903240
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

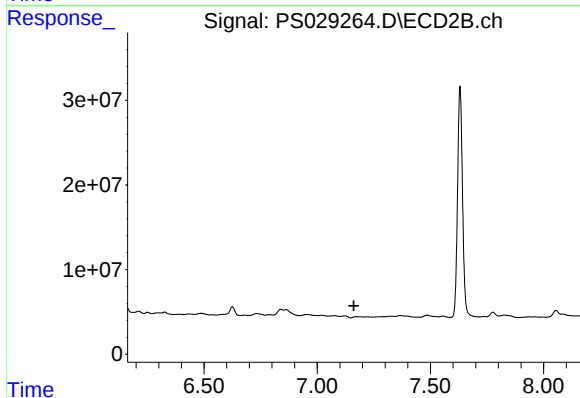
R.T.: 6.625 min
Delta R.T.: 0.021 min
Response: 17320020
Conc: 12.23 ng/ml



#3 4-Nitrophenol

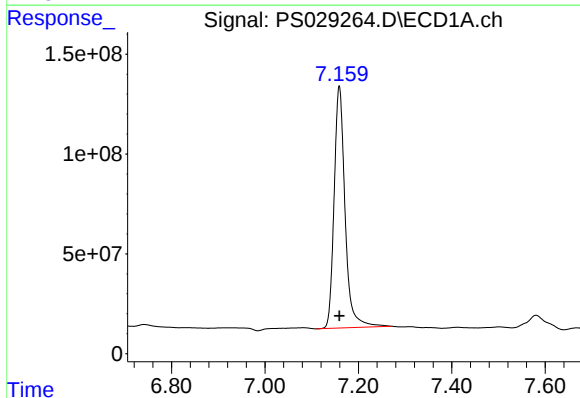
R.T.: 6.928 min
Delta R.T.: -0.030 min
Response: 25967719
Conc: 11.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166810BL



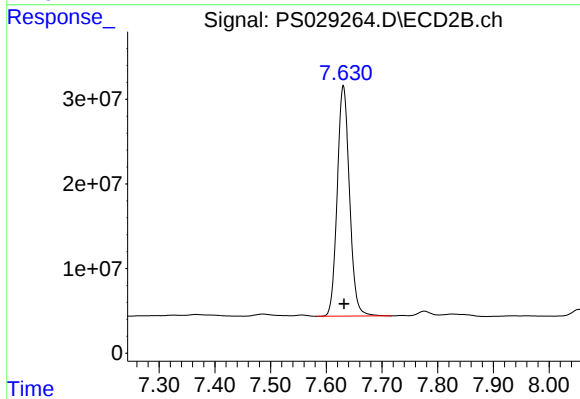
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



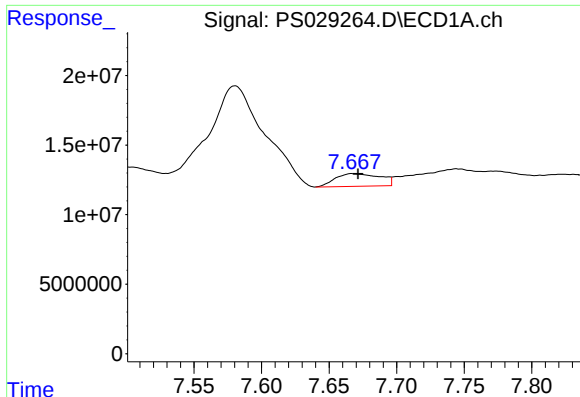
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 1973262515
Conc: 478.88 ng/ml



#4 2,4-DCAA

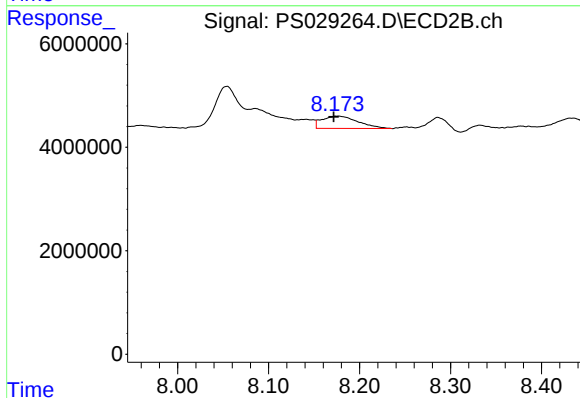
R.T.: 7.631 min
Delta R.T.: -0.001 min
Response: 417369922
Conc: 443.85 ng/ml



#7 MCPA

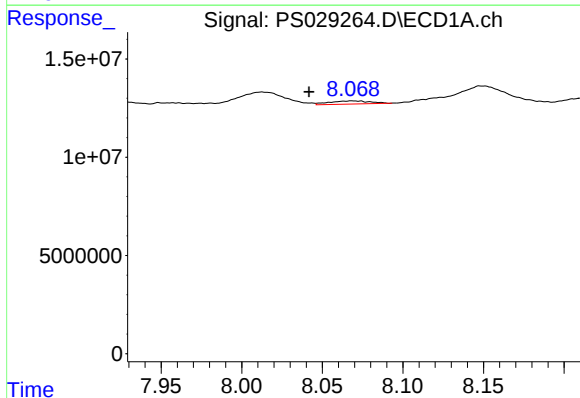
R.T.: 7.668 min
Delta R.T.: -0.003 min
Response: 21115648
Conc: 1.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB166810BL



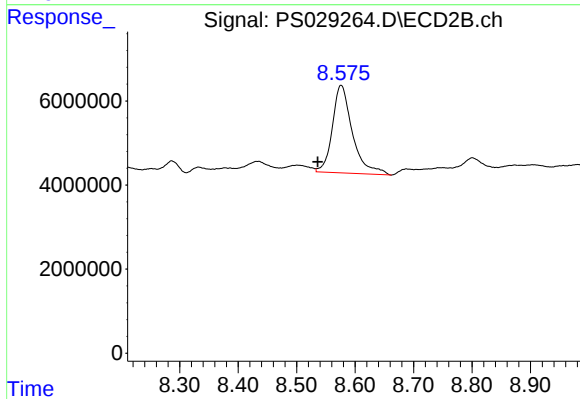
#7 MCPA

R.T.: 8.176 min
Delta R.T.: 0.004 min
Response: 6573562
Conc: 2.06 ug/ml



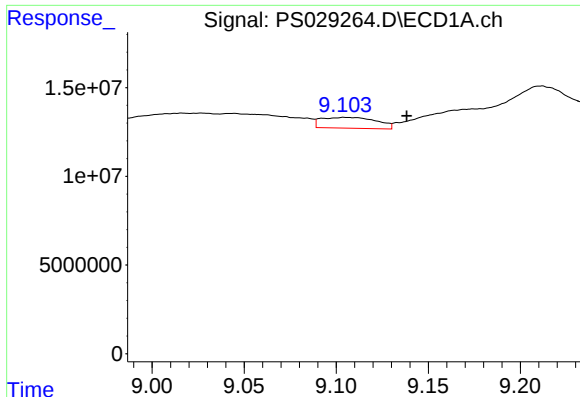
#8 DICHLORPROP

R.T.: 8.069 min
Delta R.T.: 0.027 min
Response: 2796453
Conc: N.D.



#8 DICHLORPROP

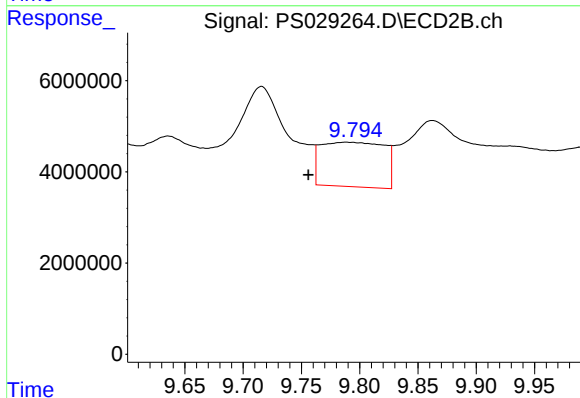
R.T.: 8.576 min
Delta R.T.: 0.040 min
Response: 49615872
Conc: 38.80 ng/ml



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

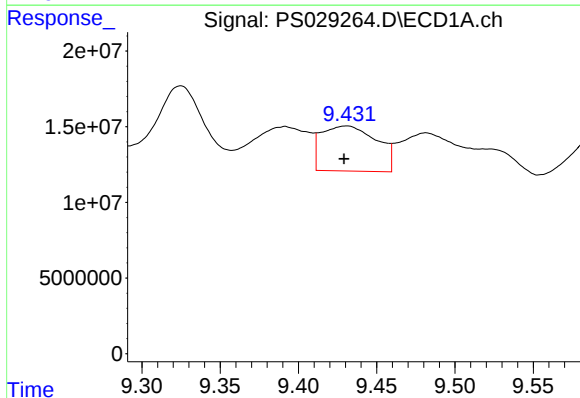
R.T.: 9.106 min
Delta R.T.: -0.033 min
Response: 12695553
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB166810BL



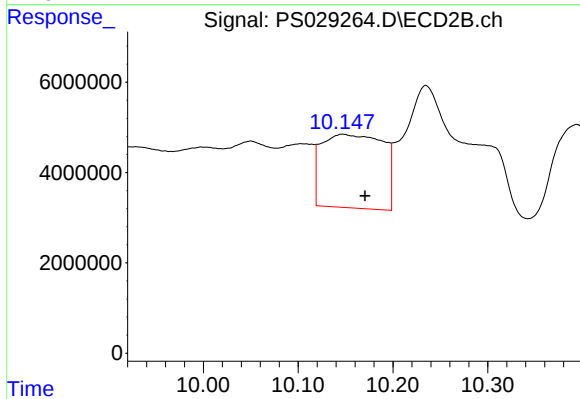
#11 2,4,5-TP (SILVEX)

R.T.: 9.789 min
Delta R.T.: 0.033 min
Response: 36834769
Conc: 4.08 ng/ml



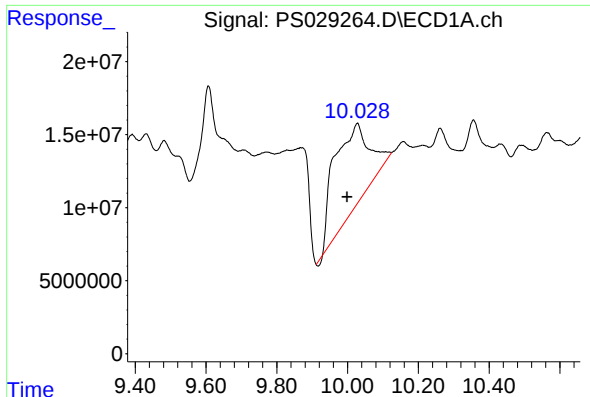
#12 2,4,5-T

R.T.: 9.430 min
Delta R.T.: 0.001 min
Response: 73271052
Conc: 2.87 ng/ml



#12 2,4,5-T

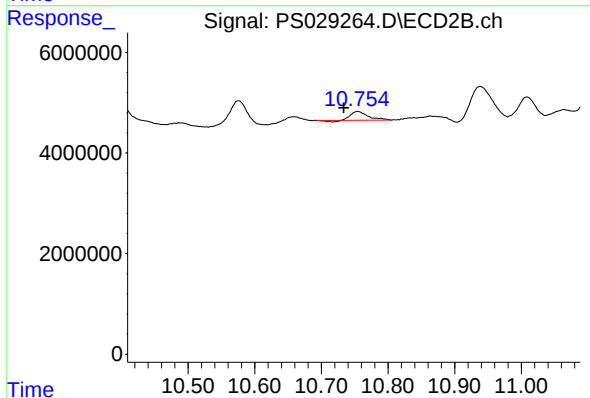
R.T.: 10.147 min
Delta R.T.: -0.023 min
Response: 73643514
Conc: 8.97 ng/ml



#13 2,4-DB

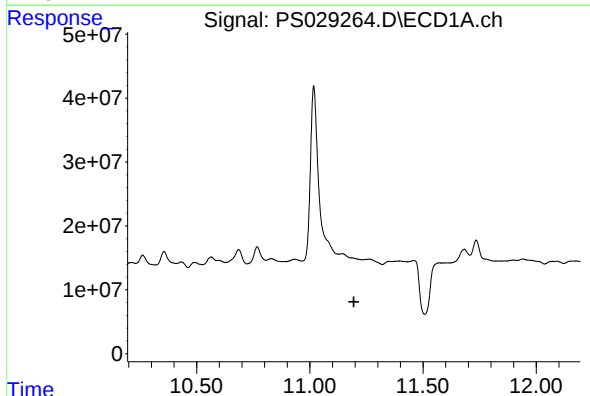
R.T.: 10.028 min
Delta R.T.: 0.029 min
Response: 400436597
Conc: 95.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166810BL



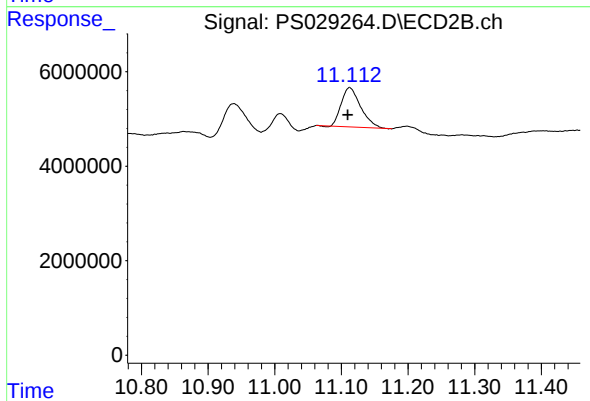
#13 2,4-DB

R.T.: 10.755 min
Delta R.T.: 0.021 min
Response: 2882000
Conc: 3.76 ng/ml



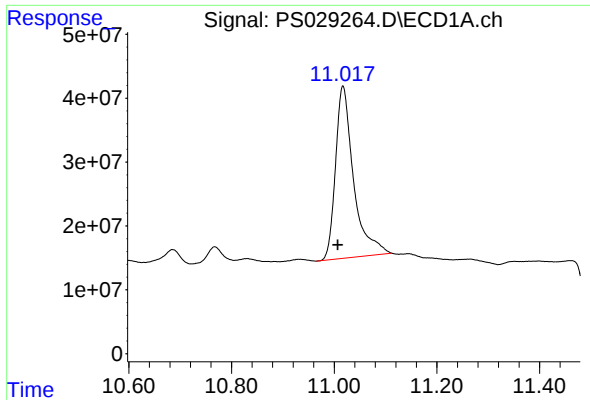
#14 DINOSEB

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



#14 DINOSEB

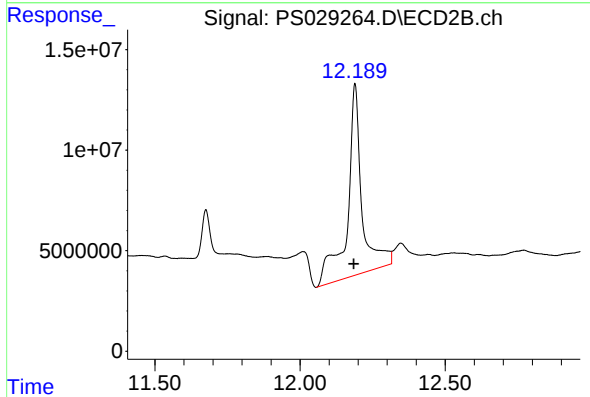
R.T.: 11.112 min
Delta R.T.: 0.003 min
Response: 16844918
Conc: 2.78 ng/ml



#15 Picloram

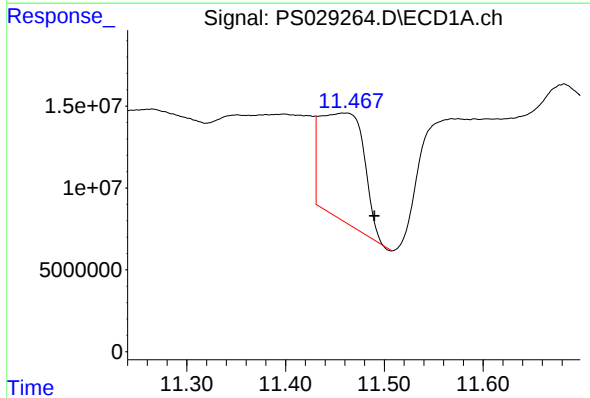
R.T.: 11.017 min
Delta R.T.: 0.010 min
Response: 659344048
Conc: 21.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166810BL



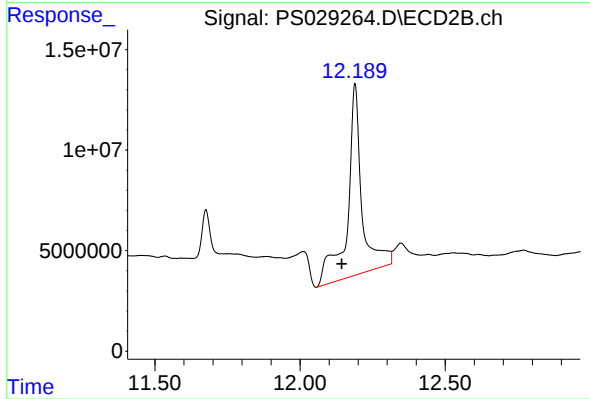
#15 Picloram

R.T.: 12.189 min
Delta R.T.: 0.004 min
Response: 329167923
Conc: 28.47 ng/ml



#16 DCPA

R.T.: 11.460 min
Delta R.T.: -0.030 min
Response: 201697940
Conc: 6.72 ng/ml



#16 DCPA

R.T.: 12.189 min
Delta R.T.: 0.045 min
Response: 329167923
Conc: 27.81 ng/ml