

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
 Data File : PS029355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 18:28
 Operator : AR\AJ
 Sample : Q1480-33
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-3-WATER-SAMPLE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 03:43:35 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	7.626	1957.2E6	405.4E6	474.991	431.175
Target Compounds							
1) T	Dalapon	2.562f	0.000	490.7E6	0	88.896	N.D. #
3) T	4-Nitroph...	6.941	0.000	19426931	0	8.301	N.D. #
5) T	DICAMBA	7.311f	7.816	6322299	3833556	<MDL	<MDL #
6) T	MCP	0.000	7.928	0	3891005	N.D.	1.663
7) T	MCPA	7.663	8.172	6063866	9013385	<MDL	2.826 #
8) T	DICHLORPROP	8.065	8.570f	2627011	87248451	<MDL	68.229 #
10) T	Pentachlo...	8.598f	9.374	31202337	17642541	<MDL	<MDL #
11) T	2,4,5-TP ...	9.106f	9.785f	14742445	33895639	<MDL	3.751 #
12) T	2,4,5-T	9.427	10.143f	105.8E6	100.3E6	4.152	12.216 #
13) T	2,4-DB	10.023	0.000	358.2E6	0	85.779	N.D. #
14) T	DINOSEB	11.147f	11.103	12405636	19752963	<MDL	3.259 #
15) T	Picloram	11.019	12.182	311.5E6	224.3E6	10.197	19.395 #
16) T	DCPA	11.460f	12.182f	185.5E6	224.3E6	6.184	18.946 #

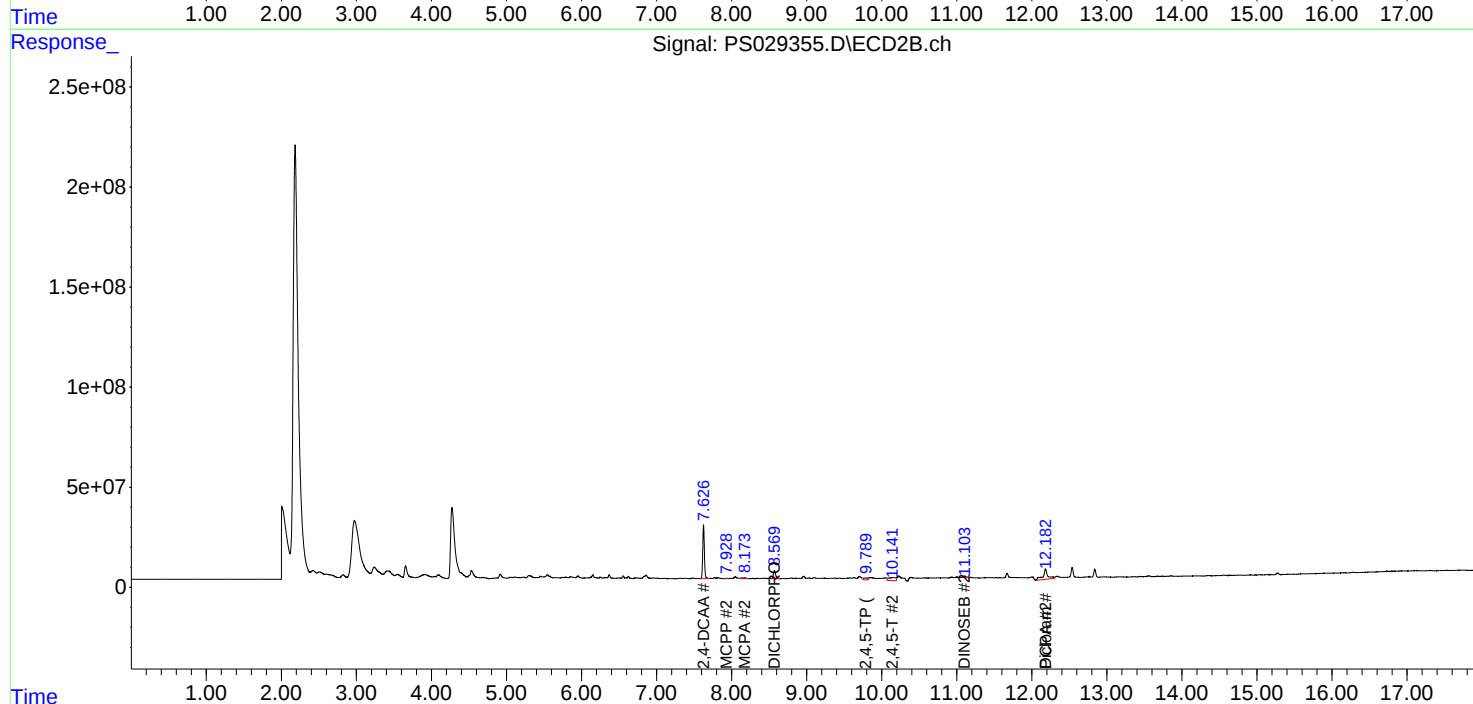
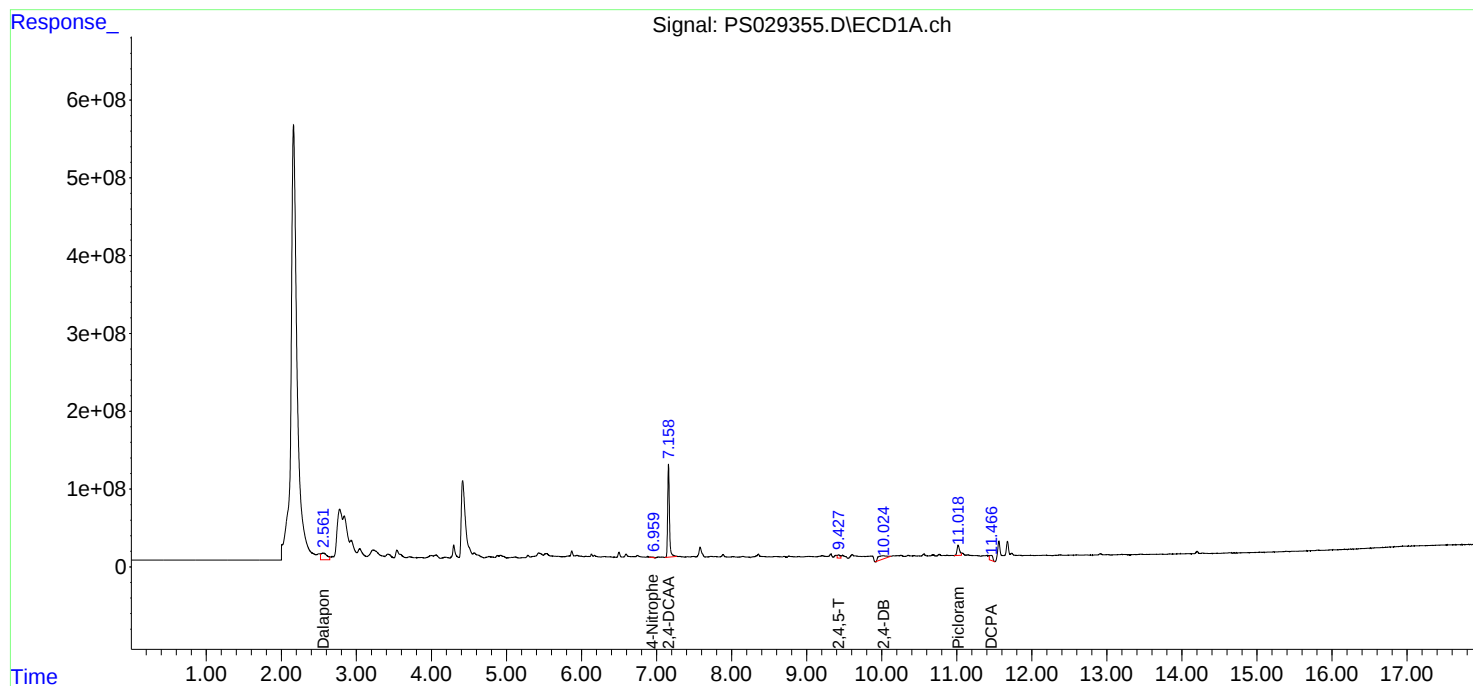
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

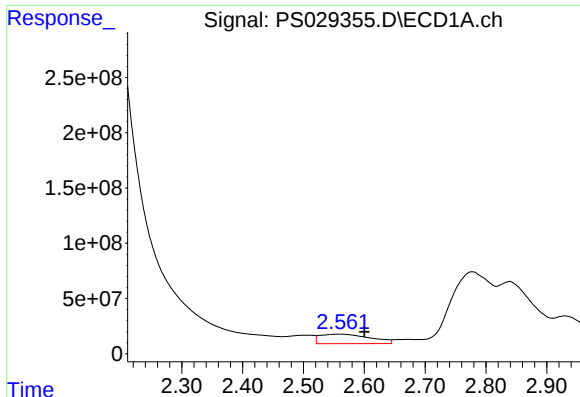
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
Data File : PS029355.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 18:28
Operator : AR\AJ
Sample : Q1480-33
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-3-WATER-SAMPLE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 03:43:35 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

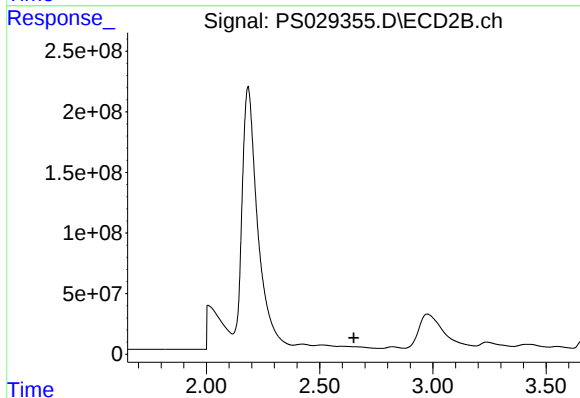




#1 Dalapon

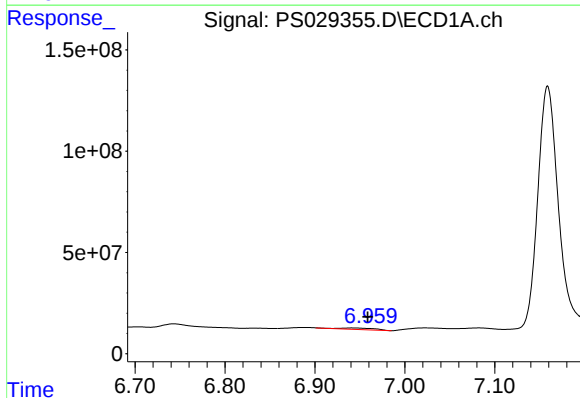
R.T.: 2.562 min
Delta R.T.: -0.038 min
Response: 490729610
Conc: 88.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-WATER-SAMPLE



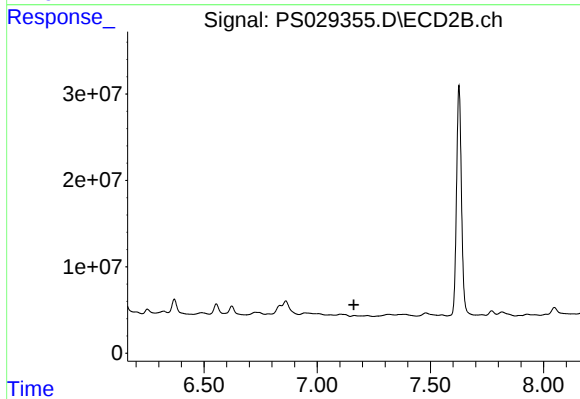
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.651 min
Response: 0
Conc: N.D.



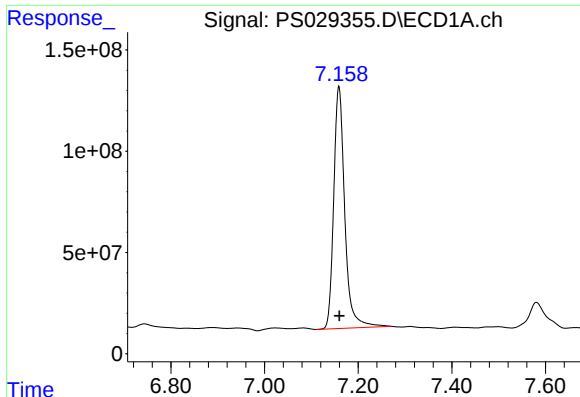
#3 4-Nitrophenol

R.T.: 6.941 min
Delta R.T.: -0.017 min
Response: 19426931
Conc: 8.30 ng/ml



#3 4-Nitrophenol

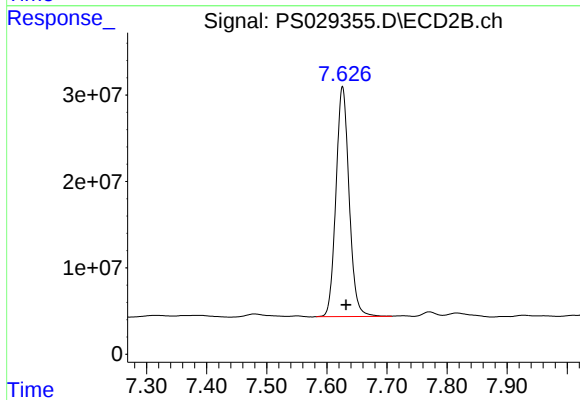
R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

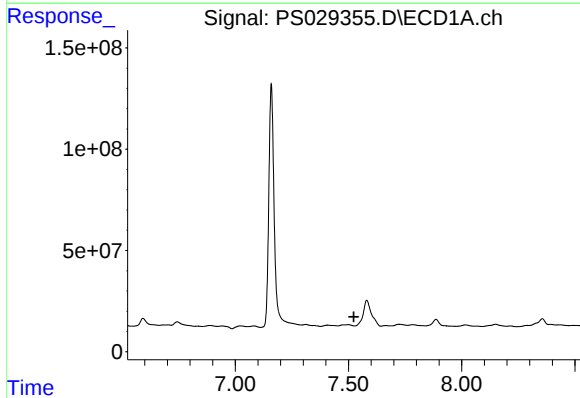
R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 1957237635
Conc: 474.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-WATER-SAMPLE



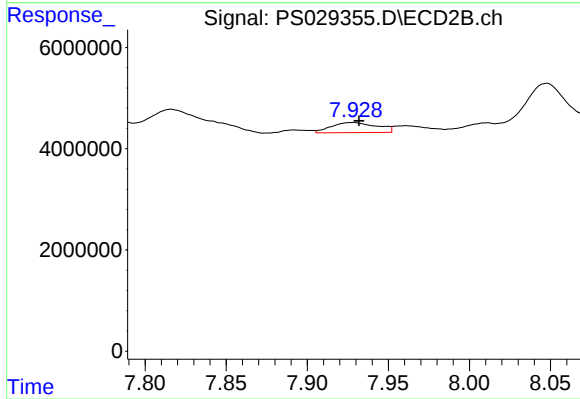
#4 2,4-DCAA

R.T.: 7.626 min
Delta R.T.: -0.006 min
Response: 405447630
Conc: 431.17 ng/ml



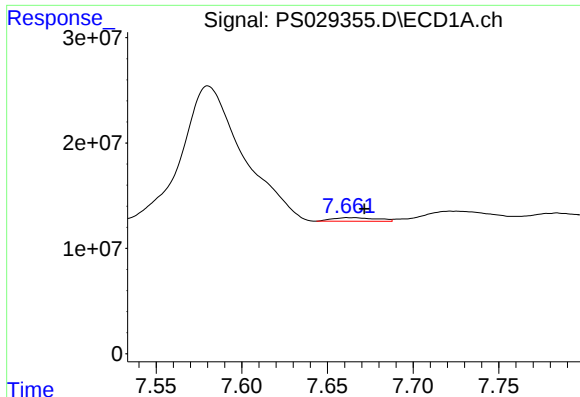
#6 MCP

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



#6 MCP

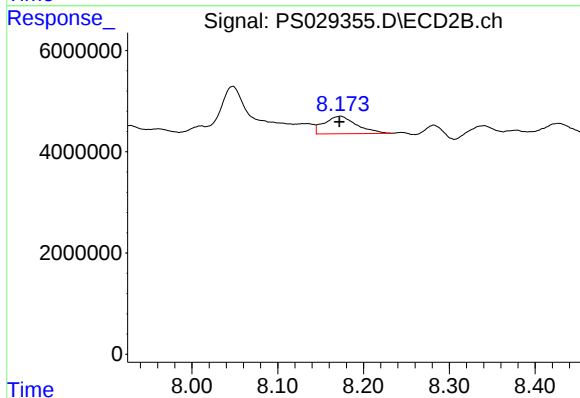
R.T.: 7.928 min
Delta R.T.: -0.004 min
Response: 3891005
Conc: 1.66 ug/ml



#7 MCPA

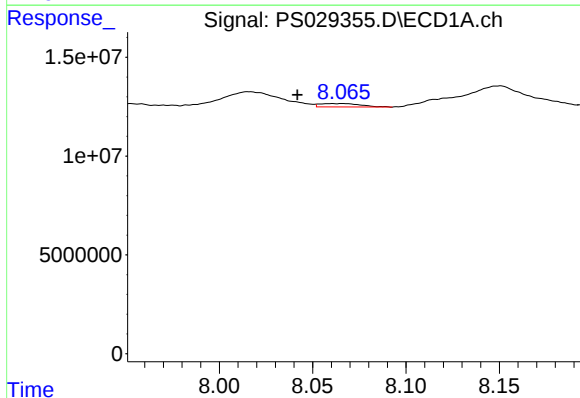
R.T.: 7.663 min
Delta R.T.: -0.008 min
Response: 6063866
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-3-WATER-SAMPLE



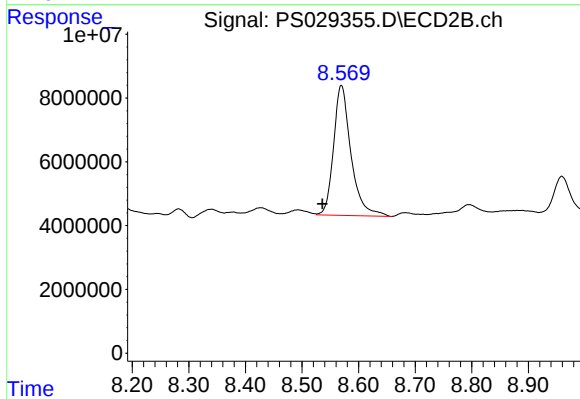
#7 MCPA

R.T.: 8.172 min
Delta R.T.: 0.000 min
Response: 9013385
Conc: 2.83 ug/ml



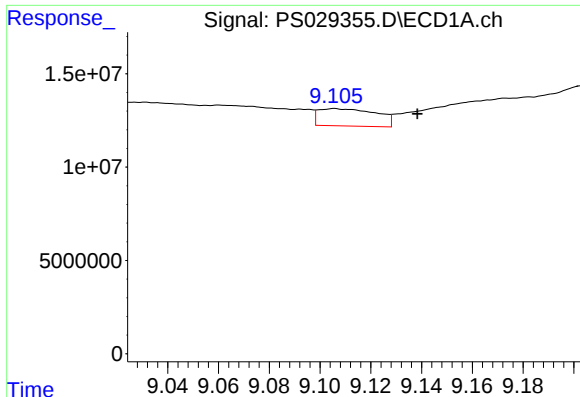
#8 DICHLORPROP

R.T.: 8.065 min
Delta R.T.: 0.023 min
Response: 2627011
Conc: N.D.



#8 DICHLORPROP

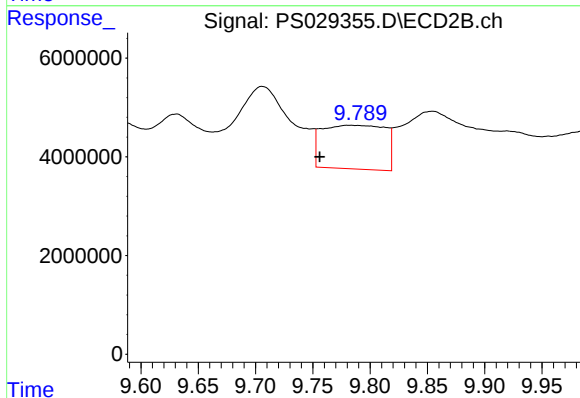
R.T.: 8.570 min
Delta R.T.: 0.033 min
Response: 87248451
Conc: 68.23 ng/ml



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

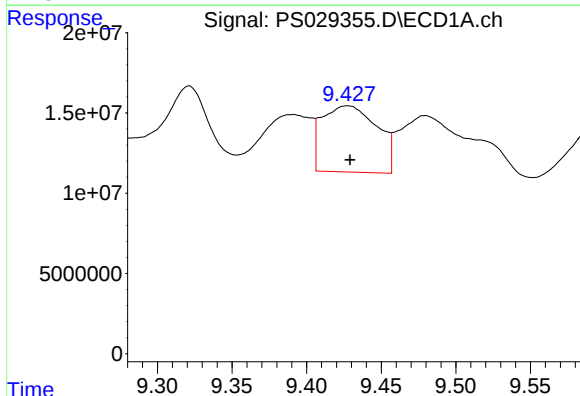
R.T.: 9.106 min
Delta R.T.: -0.032 min
Response: 14742445
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-3-WATER-SAMPLE



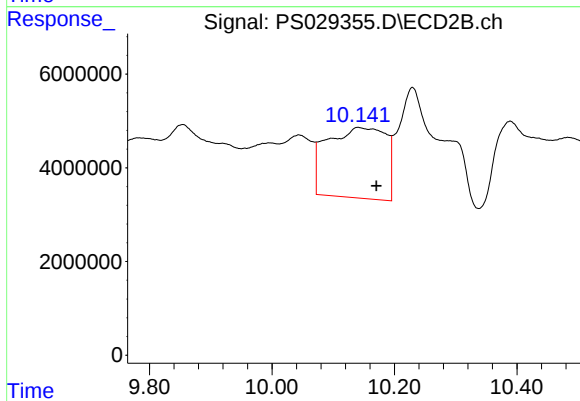
#11 2,4,5-TP (SILVEX)

R.T.: 9.785 min
Delta R.T.: 0.029 min
Response: 33895639
Conc: 3.75 ng/ml



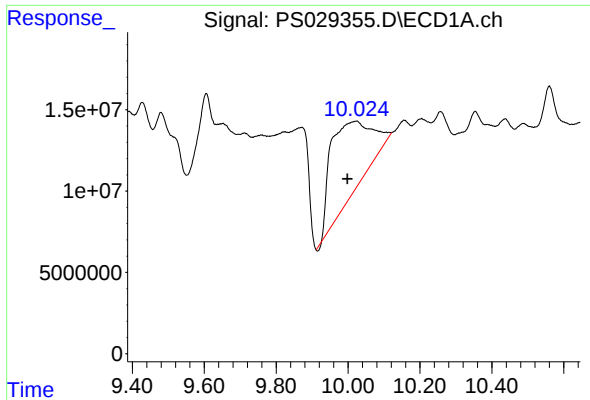
#12 2,4,5-T

R.T.: 9.427 min
Delta R.T.: -0.002 min
Response: 105820338
Conc: 4.15 ng/ml



#12 2,4,5-T

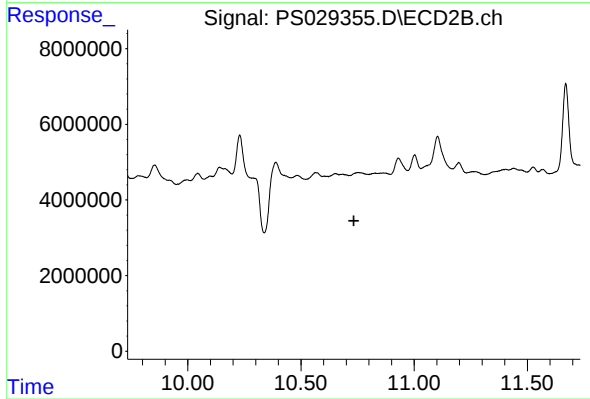
R.T.: 10.143 min
Delta R.T.: -0.028 min
Response: 100296373
Conc: 12.22 ng/ml



#13 2,4-DB

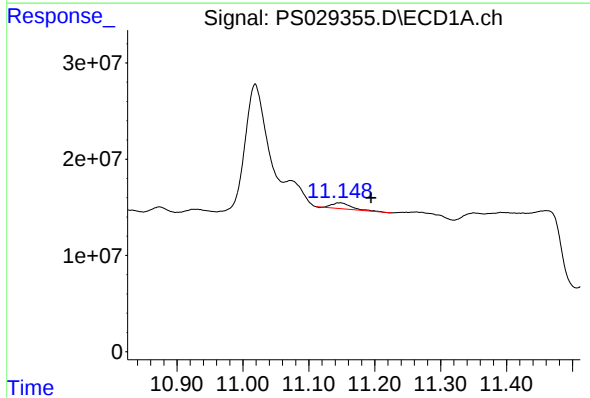
R.T.: 10.023 min
Delta R.T.: 0.025 min
Response: 358163034
Conc: 85.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-WATER-SAMPLE



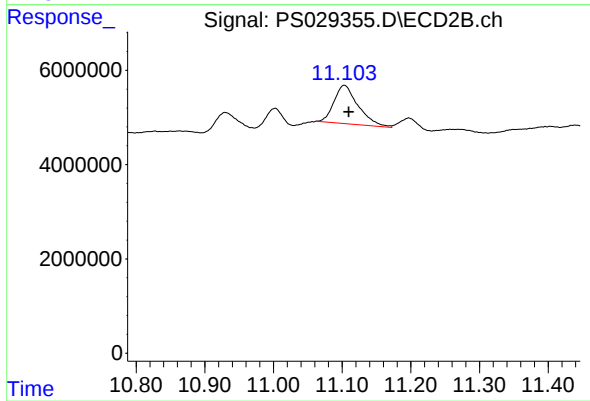
#13 2,4-DB

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



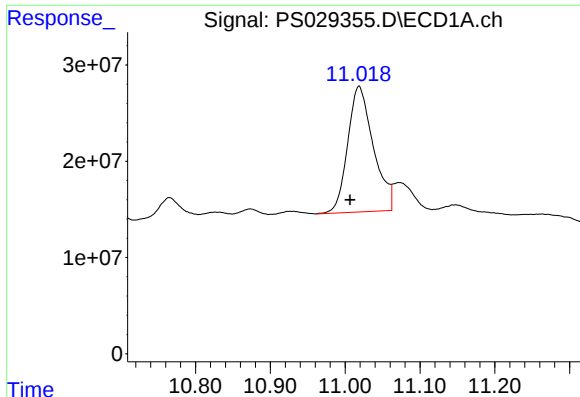
#14 DINOSEB

R.T.: 11.147 min
Delta R.T.: -0.047 min
Response: 12405636
Conc: N.D.



#14 DINOSEB

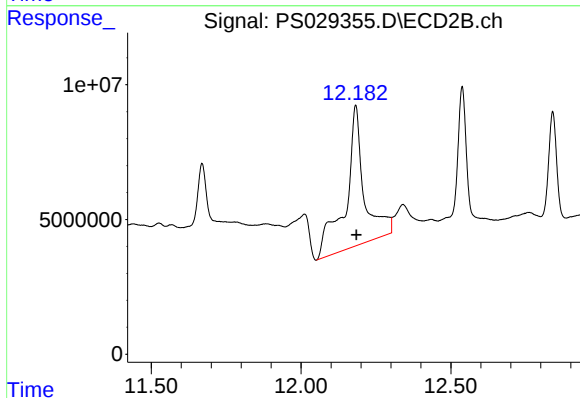
R.T.: 11.103 min
Delta R.T.: -0.006 min
Response: 19752963
Conc: 3.26 ng/ml



#15 Picloram

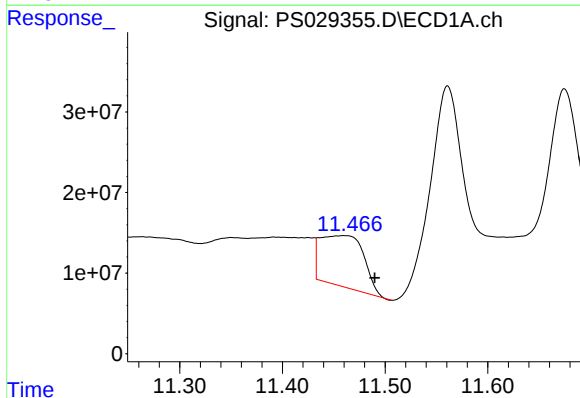
R.T.: 11.019 min
Delta R.T.: 0.012 min
Response: 311456451
Conc: 10.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3-WATER-SAMPLE



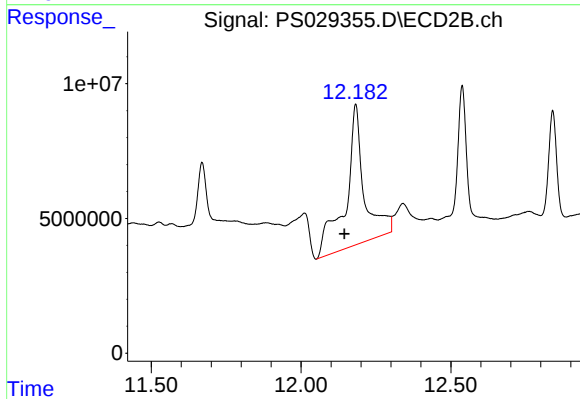
#15 Picloram

R.T.: 12.182 min
Delta R.T.: -0.003 min
Response: 224255228
Conc: 19.40 ng/ml



#16 DCPA

R.T.: 11.460 min
Delta R.T.: -0.030 min
Response: 185546356
Conc: 6.18 ng/ml



#16 DCPA

R.T.: 12.182 min
Delta R.T.: 0.038 min
Response: 224255228
Conc: 18.95 ng/ml