

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
 Data File : PS029356.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 18:52
 Operator : AR\AJ
 Sample : Q1489-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 03:43:59 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	7.158	7.626	1553.4E6	317.6E6	376.986	337.745
Target Compounds							
1) T	Dalapon	2.559f	0.000	666.6E6	0	120.759	N.D. #
2) T	3,5-DICHL...	6.322	6.612	46117761	6380927	7.882	4.506 #
3) T	4-Nitroph...	6.964	7.193f	13469485	8006750	5.756	10.039 #
5) T	DICAMBA	7.357	0.000	51376788	0	2.958	N.D. #
6) T	MCPD	7.527	7.912	39814906	26541608	3.230	11.347 #
7) T	MCPA	7.689	8.162	52783640	34556019	3.115	10.834 #
8) T	DICHLORPROP	8.079f	8.568f	107.1E6	129.9E6	23.294	101.574 #
9) T	2,4-D	8.283	8.831f	165.9E6	9531867	34.928	7.506 #
10) T	Pentachlo...	8.563	9.366	75133898	57702042	1.288	2.507 #
11) T	2,4,5-TP ...	9.165f	9.707f	102.8E6	78773090	4.182	8.717 #
12) T	2,4,5-T	9.396f	10.148	135.0E6	91131583	5.296	11.100 #
13) T	2,4-DB	10.029f	10.746	660.0E6	32823716	158.063	42.874 #
14) T	DINOSEB	11.186	11.095	72427633	70679006	4.355	11.660 #
15) T	Picloram	11.032f	12.182	140.4E6	42746349	4.596	3.697
16) T	DCPA	0.000	12.143	0	20940736	N.D.	1.769

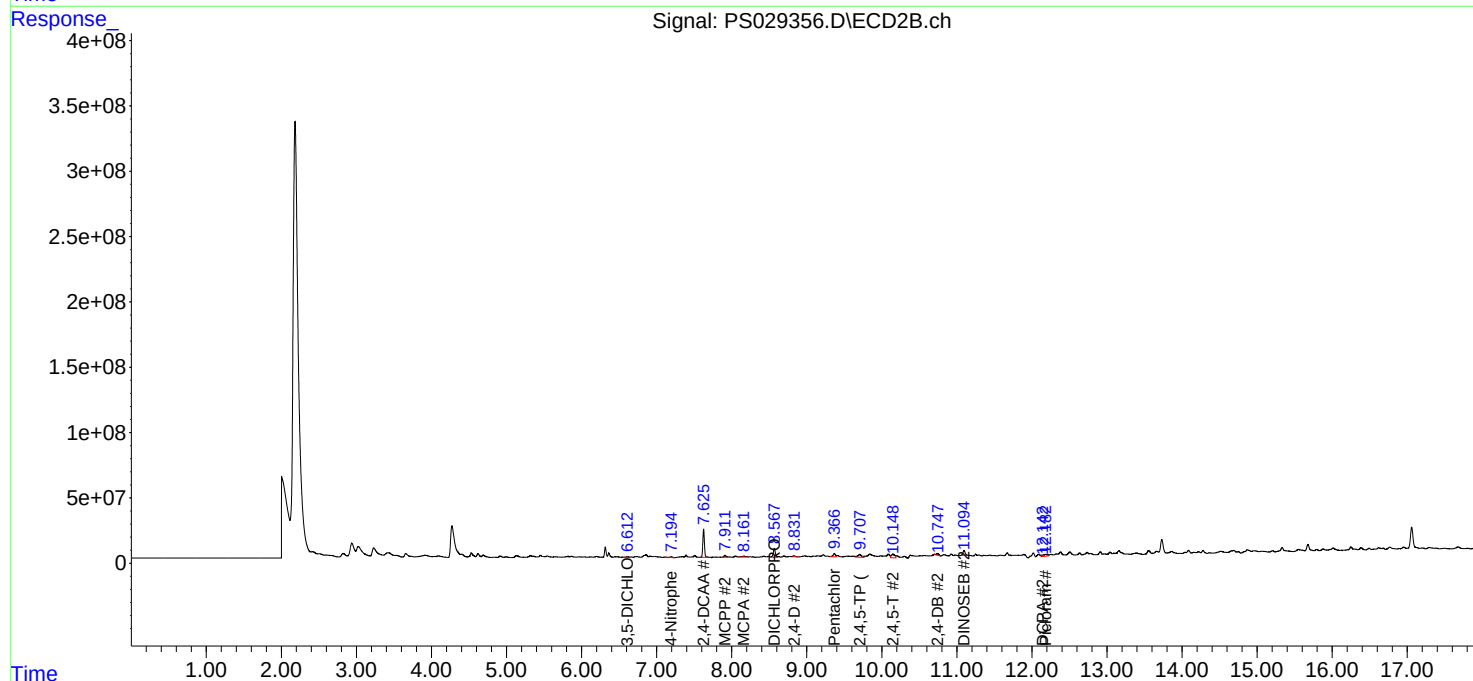
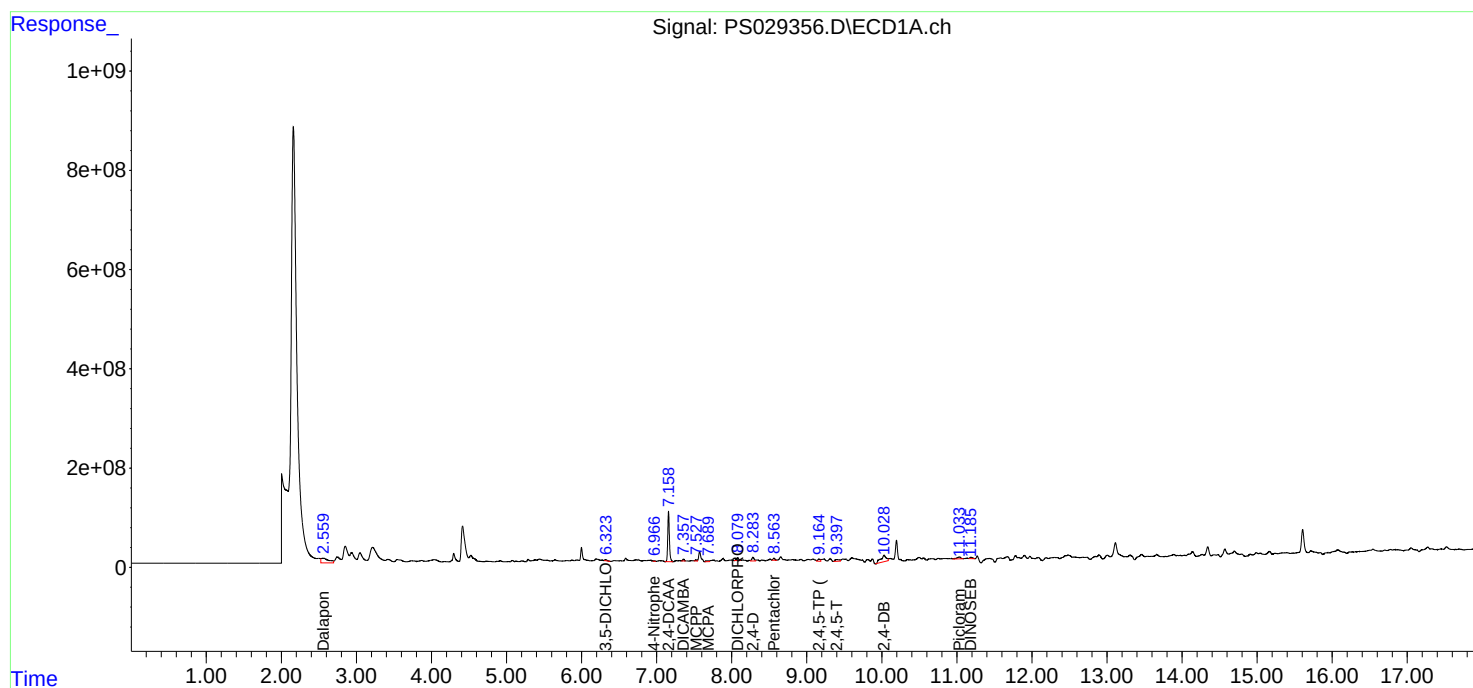
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

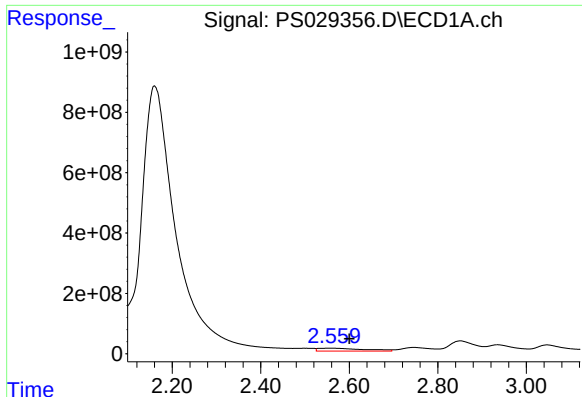
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
Data File : PS029356.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
Sample : Q1489-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 03:43:59 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

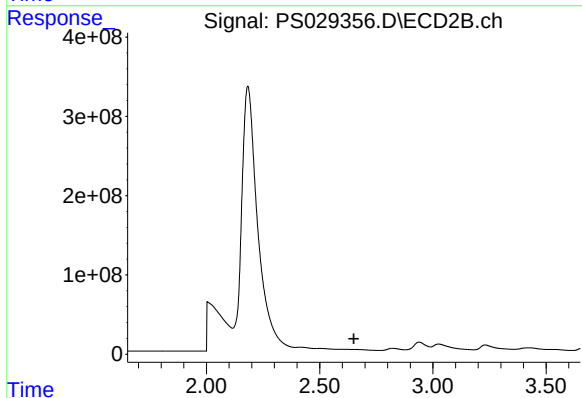




#1 Dalapon

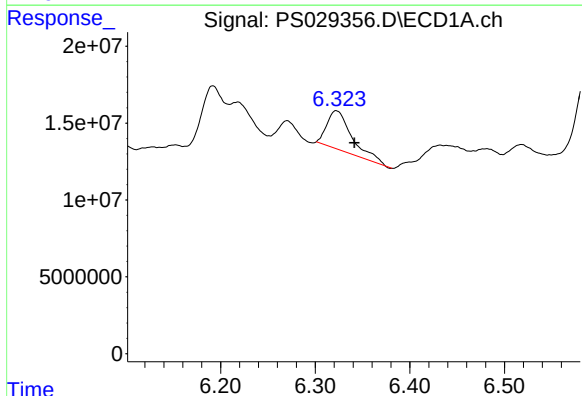
R.T.: 2.559 min
Delta R.T.: -0.041 min
Response: 666625673
Conc: 120.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



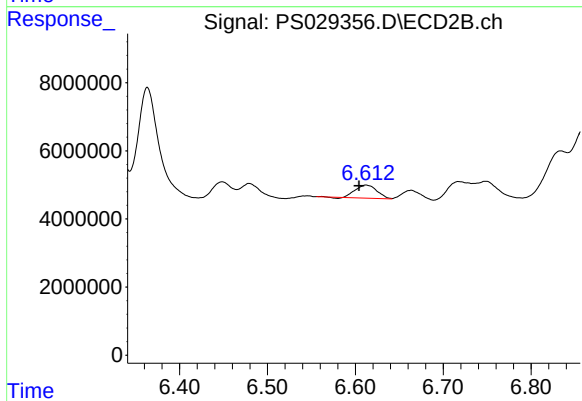
#1 Dalapon

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



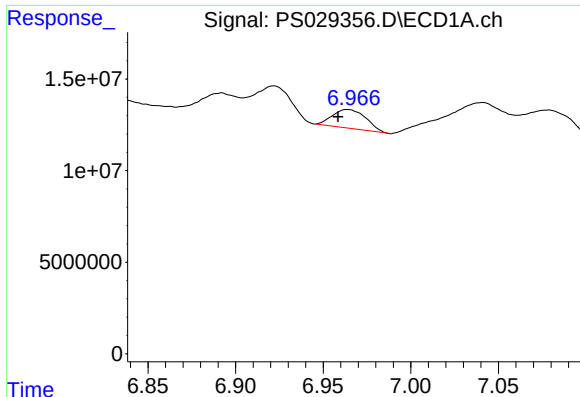
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.322 min
Delta R.T.: -0.019 min
Response: 46117761
Conc: 7.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

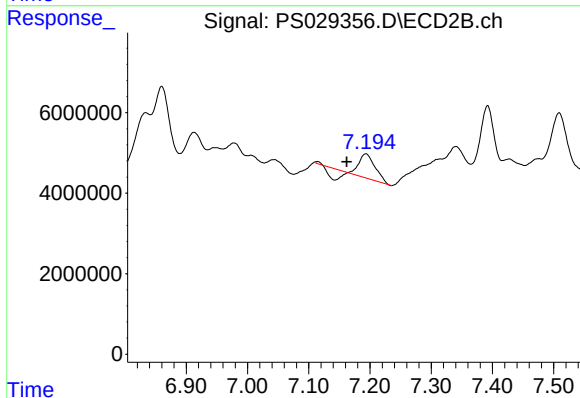
R.T.: 6.612 min
Delta R.T.: 0.008 min
Response: 6380927
Conc: 4.51 ng/ml



#3 4-Nitrophenol

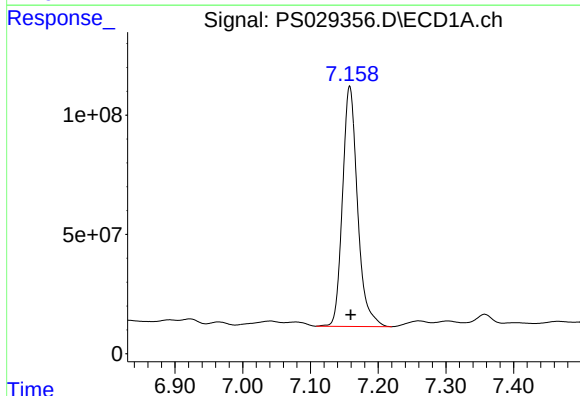
R.T.: 6.964 min
Delta R.T.: 0.006 min
Response: 13469485
Conc: 5.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



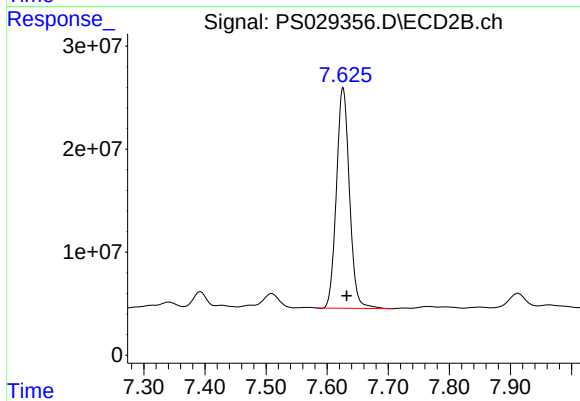
#3 4-Nitrophenol

R.T.: 7.193 min
Delta R.T.: 0.031 min
Response: 8006750
Conc: 10.04 ng/ml



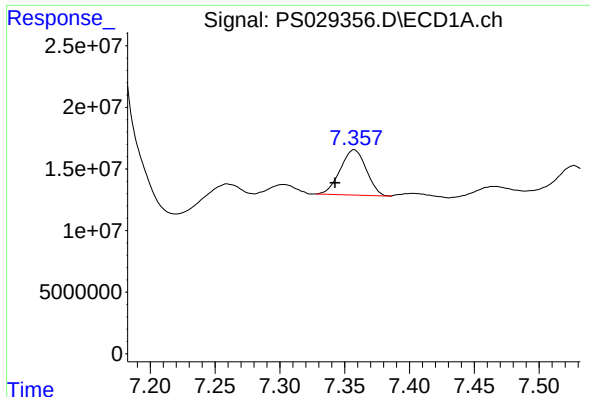
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.002 min
Response: 1553401931
Conc: 376.99 ng/ml



#4 2,4-DCAA

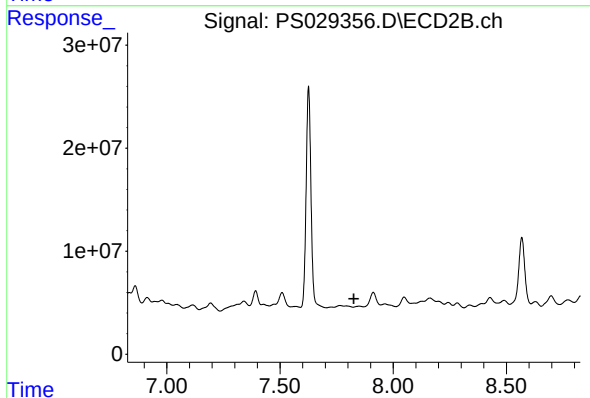
R.T.: 7.626 min
Delta R.T.: -0.006 min
Response: 317592280
Conc: 337.74 ng/ml



#5 DICAMBA

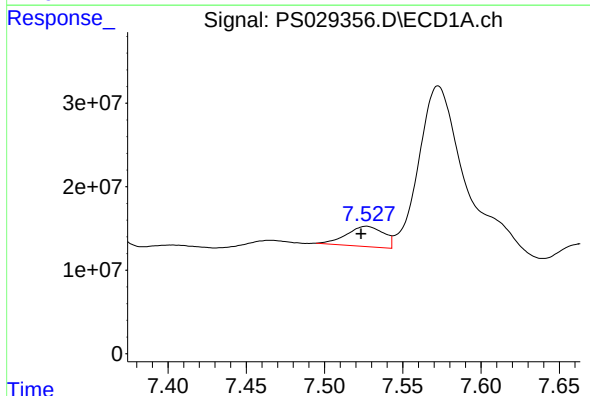
R.T.: 7.357 min
Delta R.T.: 0.015 min
Response: 51376788
Conc: 2.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



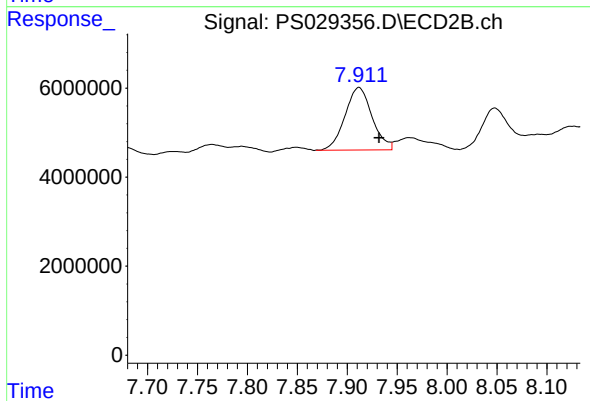
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 7.826 min
Response: 0
Conc: N.D.



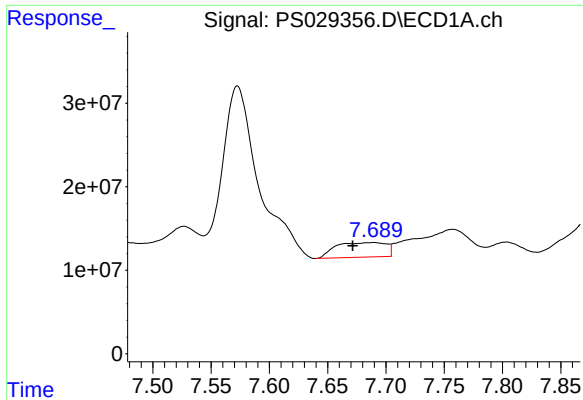
#6 MCP

R.T.: 7.527 min
Delta R.T.: 0.003 min
Response: 39814906
Conc: 3.23 ug/ml



#6 MCP

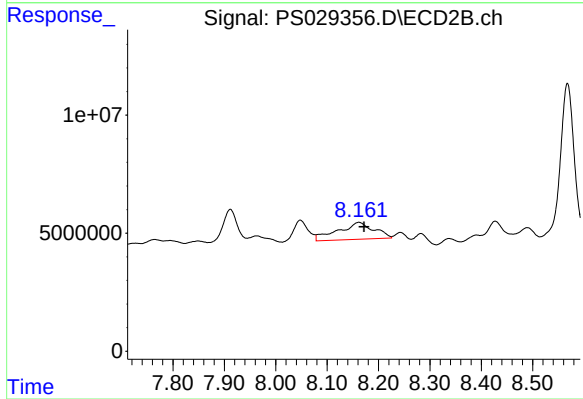
R.T.: 7.912 min
Delta R.T.: -0.020 min
Response: 26541608
Conc: 11.35 ug/ml



#7 MCPA

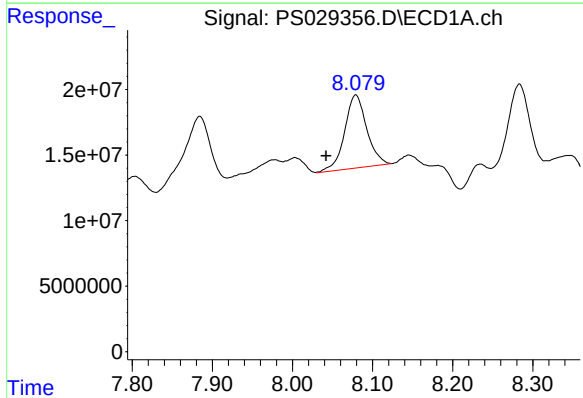
R.T.: 7.689 min
Delta R.T.: 0.018 min
Response: 52783640
Conc: 3.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



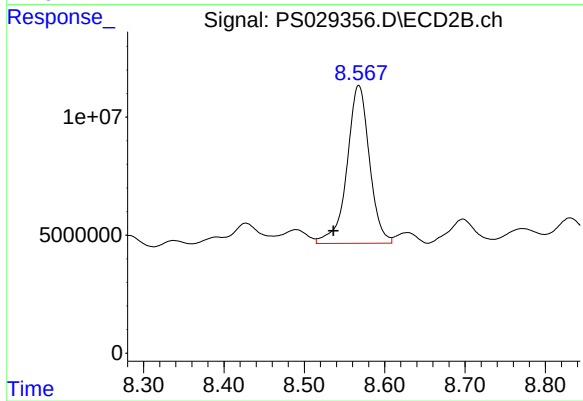
#7 MCPA

R.T.: 8.162 min
Delta R.T.: -0.010 min
Response: 34556019
Conc: 10.83 ug/ml



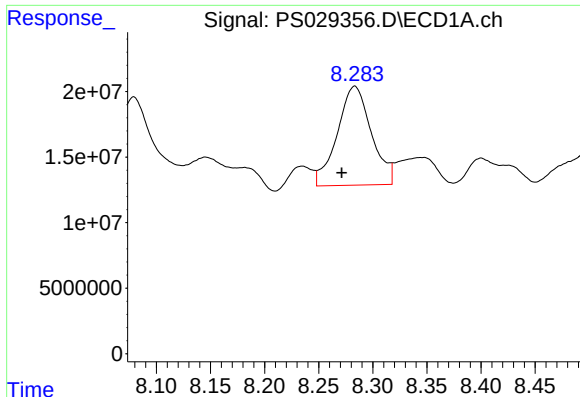
#8 DICHLORPROP

R.T.: 8.079 min
Delta R.T.: 0.037 min
Response: 107070366
Conc: 23.29 ng/ml



#8 DICHLORPROP

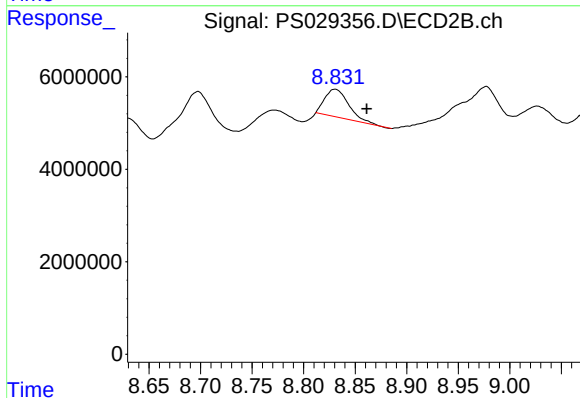
R.T.: 8.568 min
Delta R.T.: 0.031 min
Response: 129889130
Conc: 101.57 ng/ml



#9 2,4-D

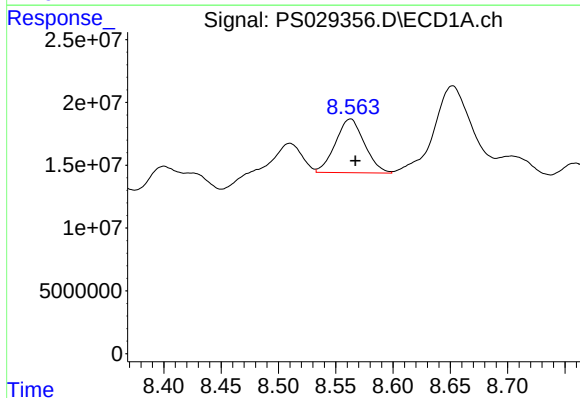
R.T.: 8.283 min
Delta R.T.: 0.012 min
Response: 165921273
Conc: 34.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



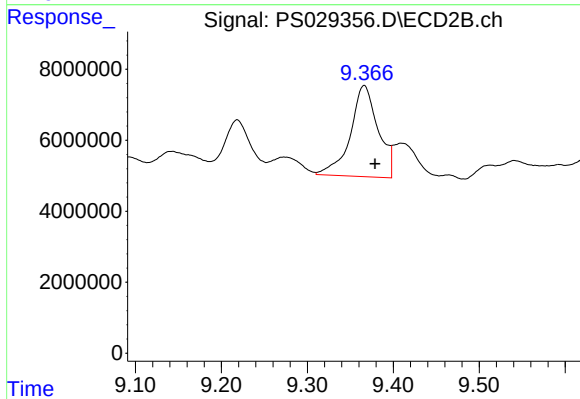
#9 2,4-D

R.T.: 8.831 min
Delta R.T.: -0.031 min
Response: 9531867
Conc: 7.51 ng/ml



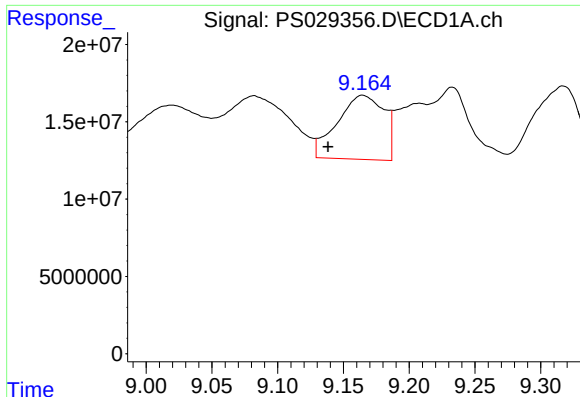
#10 Pentachlorophenol

R.T.: 8.563 min
Delta R.T.: -0.005 min
Response: 75133898
Conc: 1.29 ng/ml



#10 Pentachlorophenol

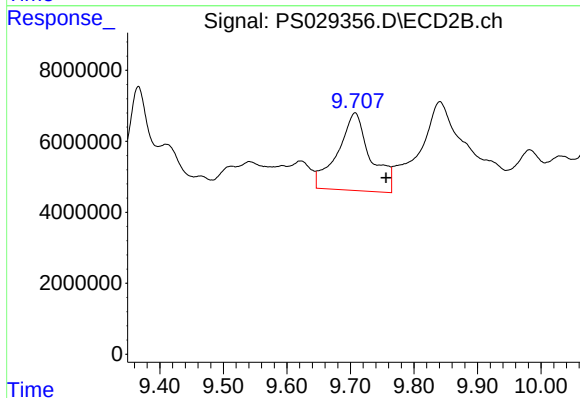
R.T.: 9.366 min
Delta R.T.: -0.013 min
Response: 57702042
Conc: 2.51 ng/ml



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

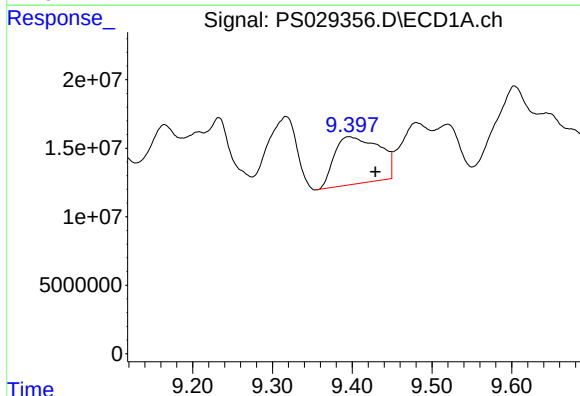
R.T.: 9.165 min
Delta R.T.: 0.026 min
Response: 102826440
Conc: 4.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



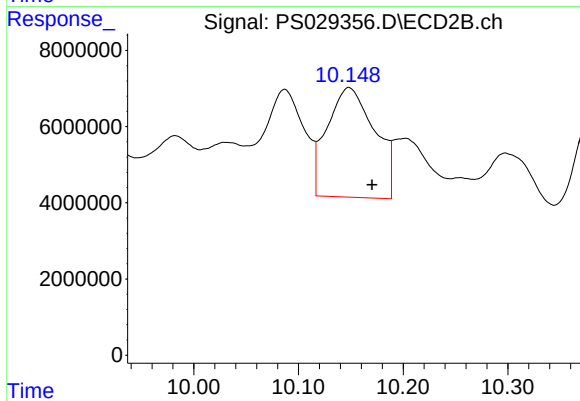
#11 2,4,5-TP (SILVEX)

R.T.: 9.707 min
Delta R.T.: -0.049 min
Response: 78773090
Conc: 8.72 ng/ml



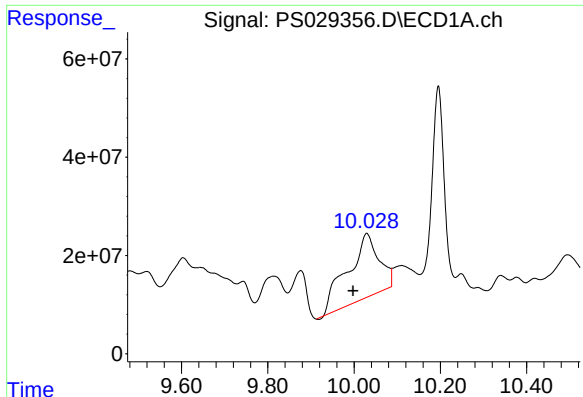
#12 2,4,5-T

R.T.: 9.396 min
Delta R.T.: -0.033 min
Response: 134980928
Conc: 5.30 ng/ml



#12 2,4,5-T

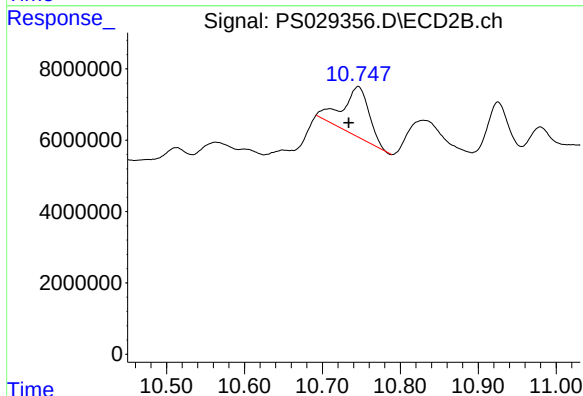
R.T.: 10.148 min
Delta R.T.: -0.022 min
Response: 91131583
Conc: 11.10 ng/ml



#13 2,4-DB

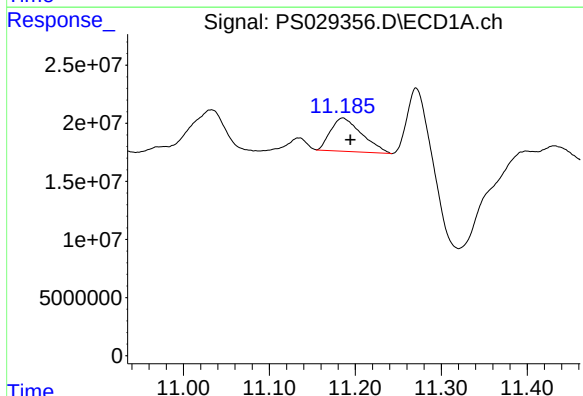
R.T.: 10.029 min
Delta R.T.: 0.031 min
Response: 659978944
Conc: 158.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



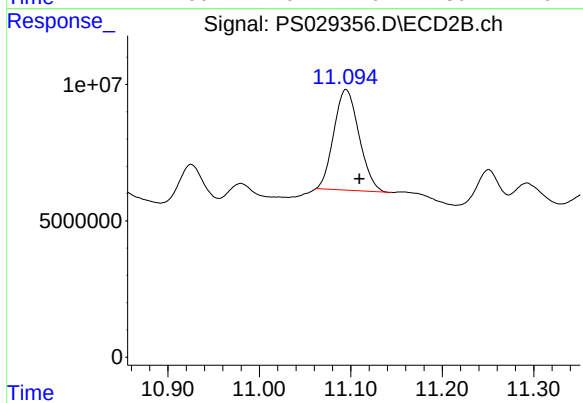
#13 2,4-DB

R.T.: 10.746 min
Delta R.T.: 0.012 min
Response: 32823716
Conc: 42.87 ng/ml



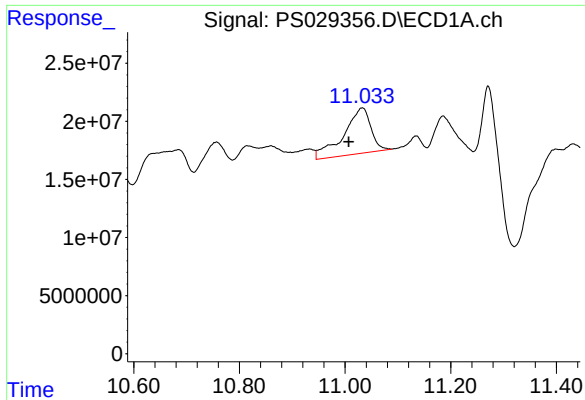
#14 DINOSEB

R.T.: 11.186 min
Delta R.T.: -0.009 min
Response: 72427633
Conc: 4.36 ng/ml



#14 DINOSEB

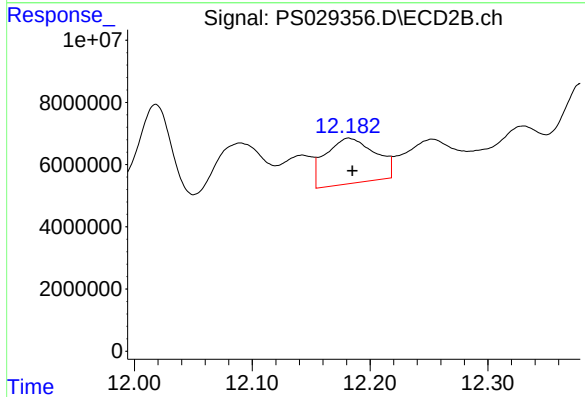
R.T.: 11.095 min
Delta R.T.: -0.015 min
Response: 70679006
Conc: 11.66 ng/ml



#15 Picloram

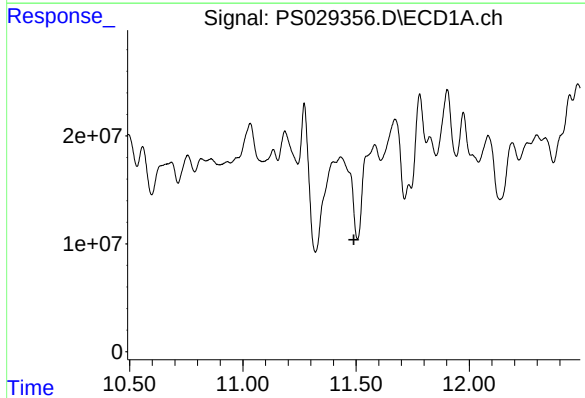
R.T.: 11.032 min
Delta R.T.: 0.025 min
Response: 140369284
Conc: 4.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



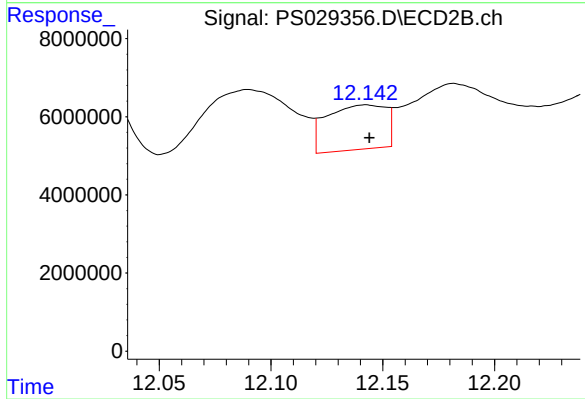
#15 Picloram

R.T.: 12.182 min
Delta R.T.: -0.003 min
Response: 42746349
Conc: 3.70 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.490 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 12.143 min
Delta R.T.: -0.001 min
Response: 20940736
Conc: 1.77 ng/ml