

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022625\
 Data File : PS029293.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2025 15:22
 Operator : AR\AJ
 Sample : Q1383-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU4-PCS-TC-11-021725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 04:02:02 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	7.157	7.627	2234.9E6	435.6E6	542.382	463.204
Target Compounds							
1) T	Dalapon	2.560f	0.000	643.1E6	0	116.506	N.D. #
2) T	3,5-DICHL...	6.328	6.605	46851653	40304880	8.007	28.462 #
3) T	4-Nitroph...	6.962	7.167	49250980	80639394	21.046	101.109 #
5) T	DICAMBA	7.360	7.855f	20808836	47595954	1.198	9.237 #
6) T	MCP	7.526	7.949	176.3E6	25756746	14.302	11.011
7) T	MCPA	7.678	8.169	83494232	123.6E6	4.927	38.736 #
8) T	DICHLORPROP	8.043	8.569f	111.8E6	114.4E6	24.321	89.460 #
9) T	2,4-D	8.265	8.838	93518458	175.9E6	19.686	138.527 #
10) T	Pentachlo...	8.565	0.000	267.2E6	0	4.580	N.D. #
11) T	2,4,5-TP ...	9.104f	9.759	607.0E6	84406589	24.686	9.340 #
12) T	2,4,5-T	9.471f	10.193	814.9E6	296.1E6	31.972	36.069
13) T	2,4-DB	9.977	10.771f	416.7E6	9461217	99.796	12.358 #
14) T	DINOSEB	11.156f	11.115	-29158617	123.2E6	N.D.	20.329
15) T	Picloram	11.034f	12.178	302.7E6	39817460	9.909	3.444 #
16) T	DCPA	11.462f	12.137	214.1E6	56271651	7.134	4.754 #

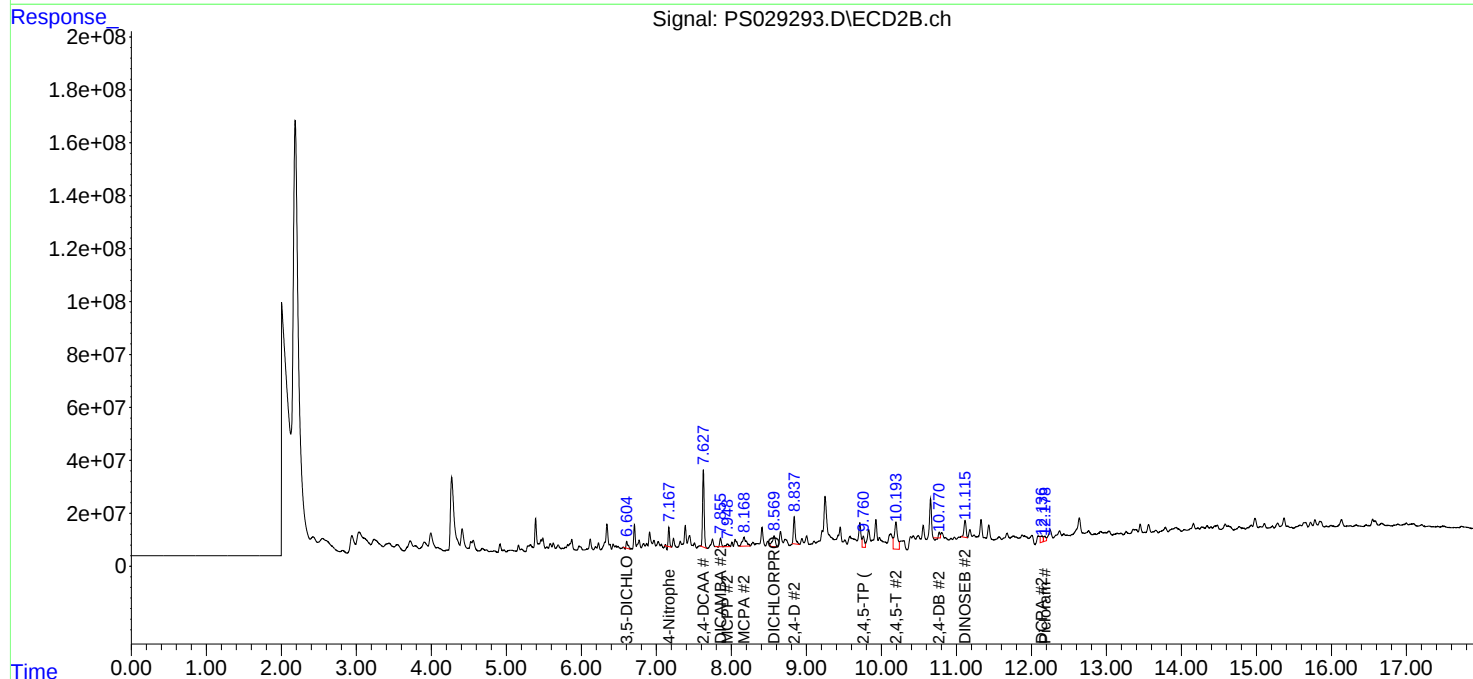
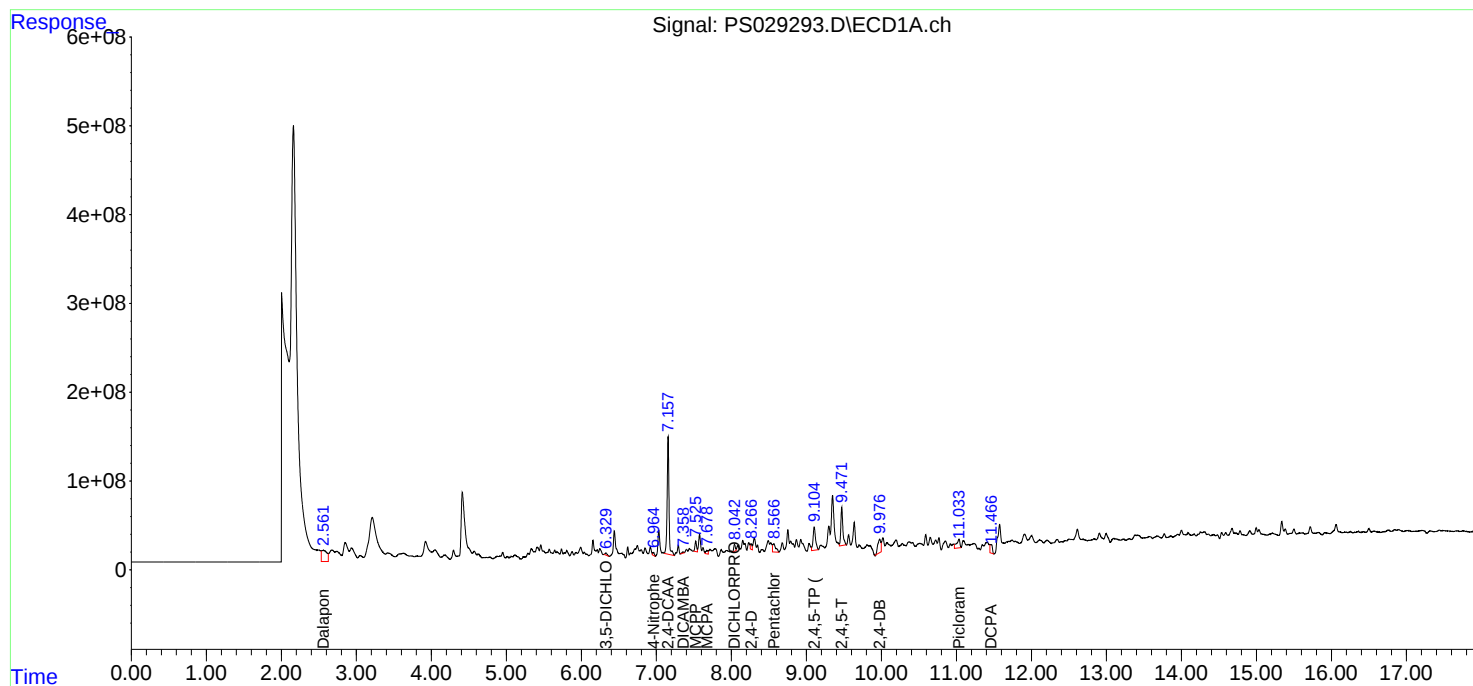
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

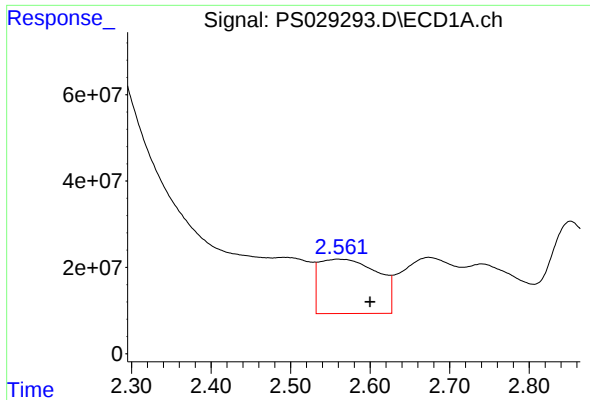
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022625\
Data File : PS029293.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2025 15:22
Operator : AR\AJ
Sample : Q1383-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-11-021725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 04:02:02 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

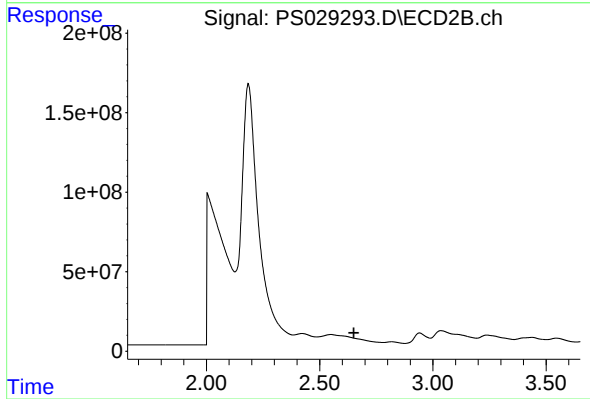




#1 Dalapon

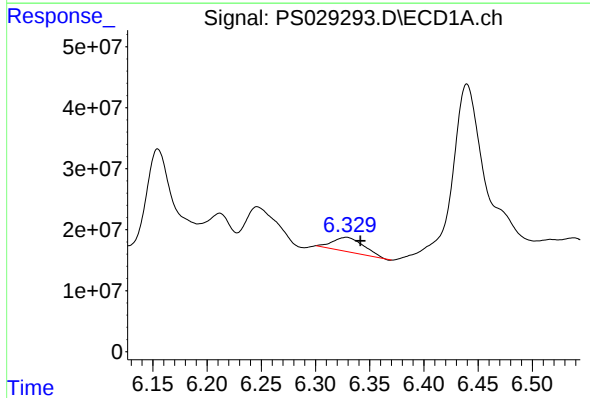
R.T.: 2.560 min
Delta R.T.: -0.040 min
Response: 643146512
Conc: 116.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-11-021725



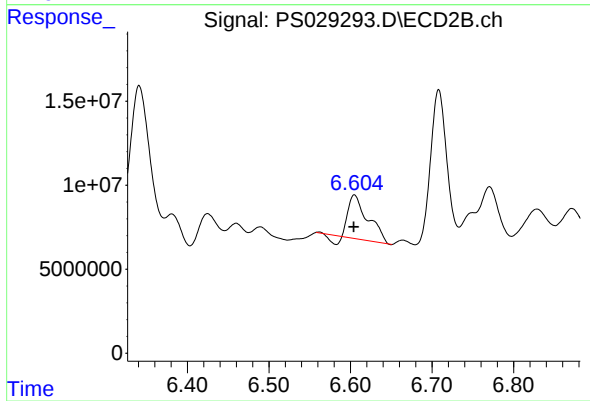
#1 Dalapon

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



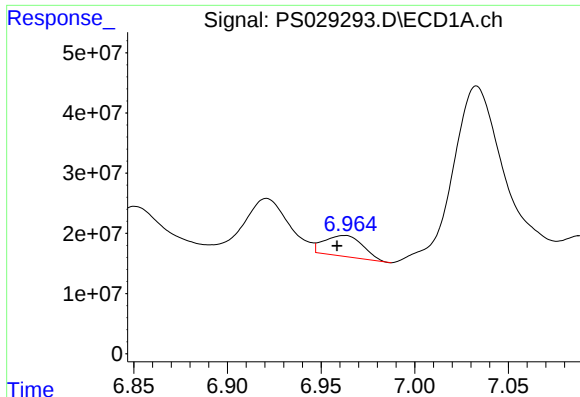
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.328 min
Delta R.T.: -0.013 min
Response: 46851653
Conc: 8.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

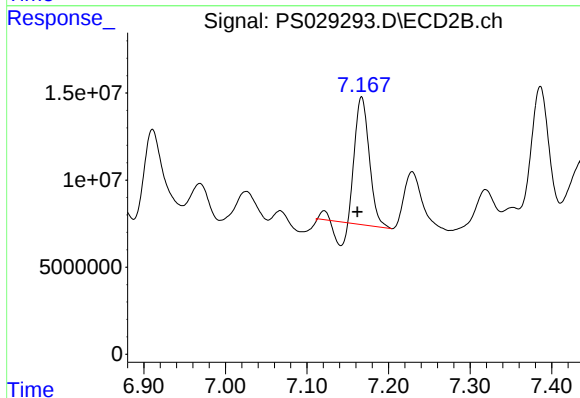
R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 40304880
Conc: 28.46 ng/ml



#3 4-Nitrophenol

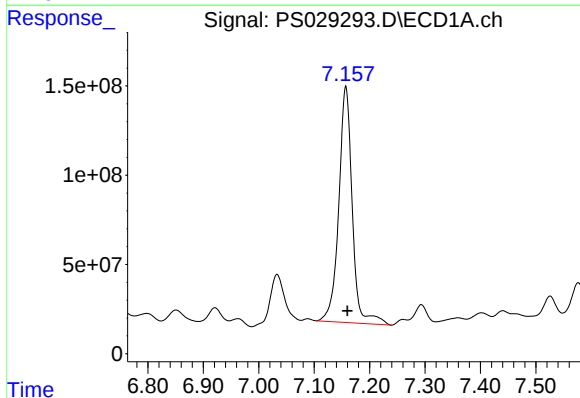
R.T.: 6.962 min
Delta R.T.: 0.003 min
Response: 49250980
Conc: 21.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-11-021725



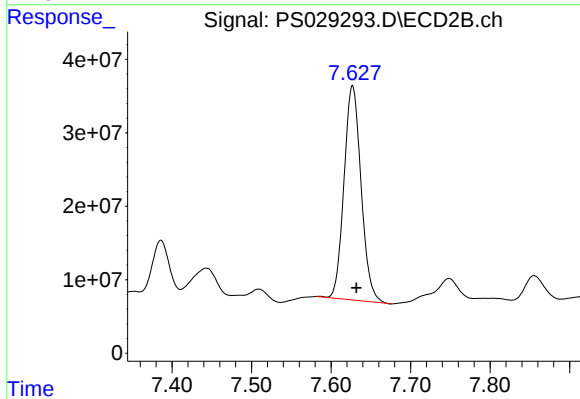
#3 4-Nitrophenol

R.T.: 7.167 min
Delta R.T.: 0.005 min
Response: 80639394
Conc: 101.11 ng/ml



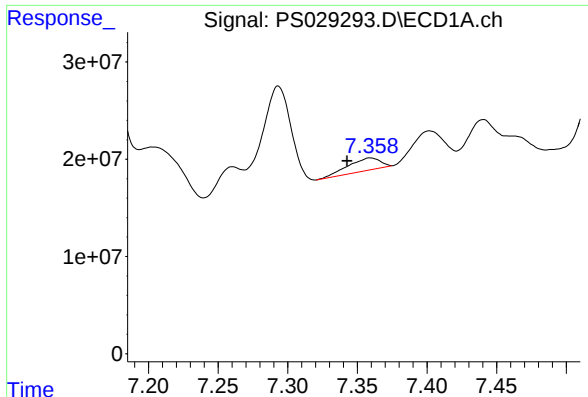
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: -0.003 min
Response: 2234925486
Conc: 542.38 ng/ml



#4 2,4-DCAA

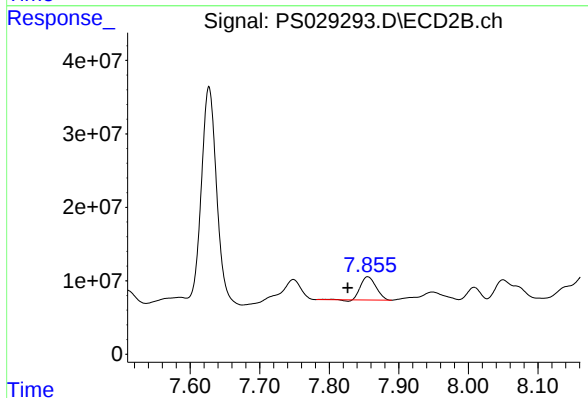
R.T.: 7.627 min
Delta R.T.: -0.005 min
Response: 435566318
Conc: 463.20 ng/ml



#5 DICAMBA

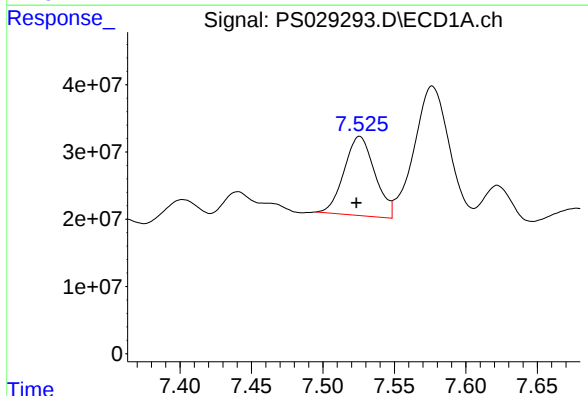
R.T.: 7.360 min
Delta R.T.: 0.017 min
Response: 20808836
Conc: 1.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-11-021725



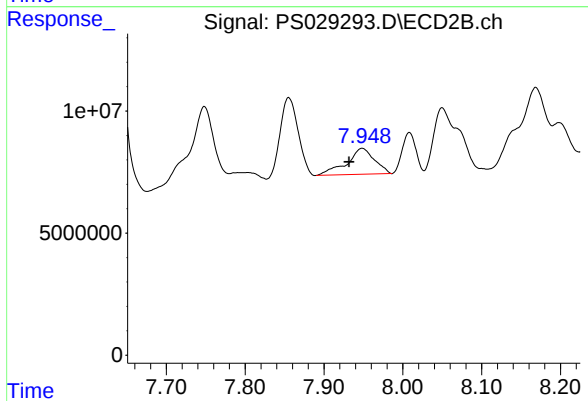
#5 DICAMBA

R.T.: 7.855 min
Delta R.T.: 0.029 min
Response: 47595954
Conc: 9.24 ng/ml



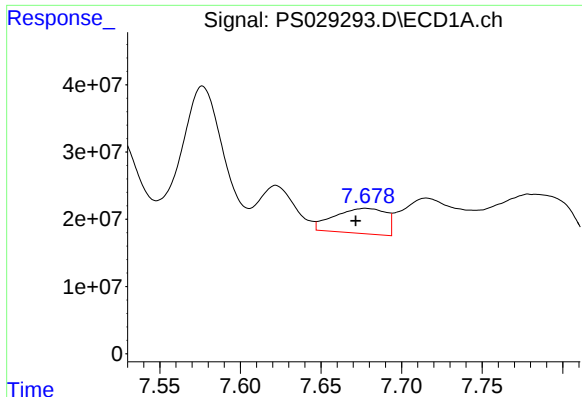
#6 MCP

R.T.: 7.526 min
Delta R.T.: 0.002 min
Response: 176287297
Conc: 14.30 ug/ml



#6 MCP

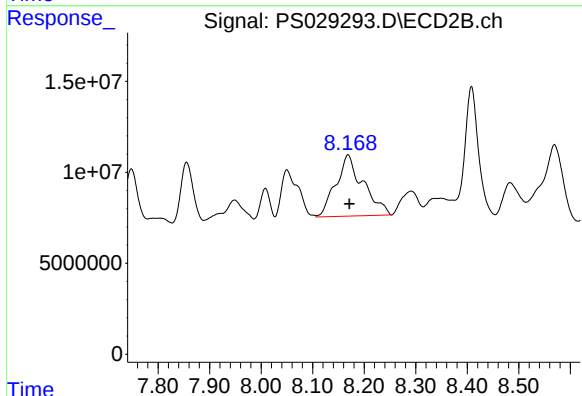
R.T.: 7.949 min
Delta R.T.: 0.017 min
Response: 25756746
Conc: 11.01 ug/ml



#7 MCPA

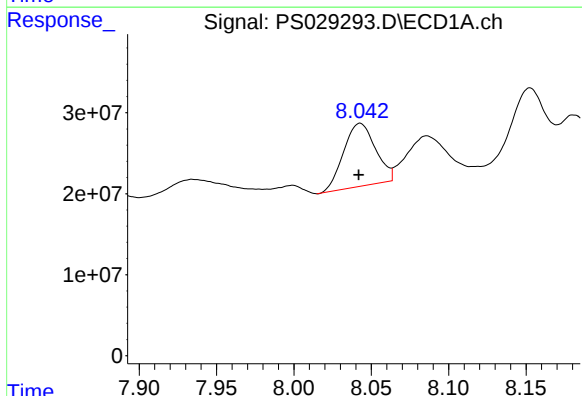
R.T.: 7.678 min
Delta R.T.: 0.006 min
Response: 83494232
Conc: 4.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-11-021725



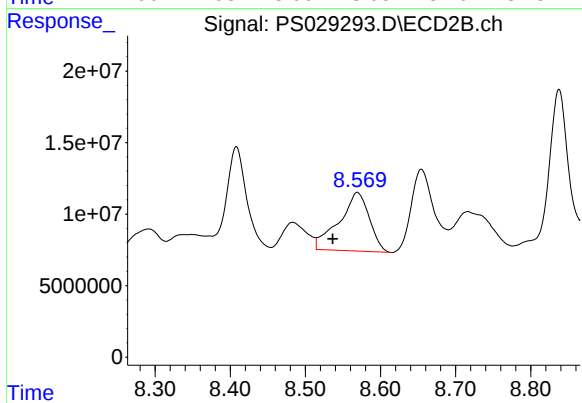
#7 MCPA

R.T.: 8.169 min
Delta R.T.: -0.003 min
Response: 123557712
Conc: 38.74 ug/ml



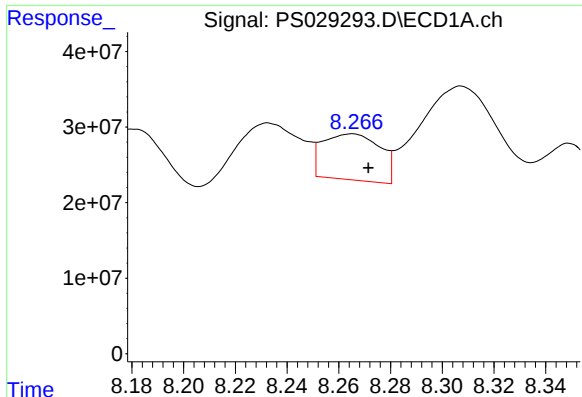
#8 DICHLORPROP

R.T.: 8.043 min
Delta R.T.: 0.000 min
Response: 111792267
Conc: 24.32 ng/ml



#8 DICHLORPROP

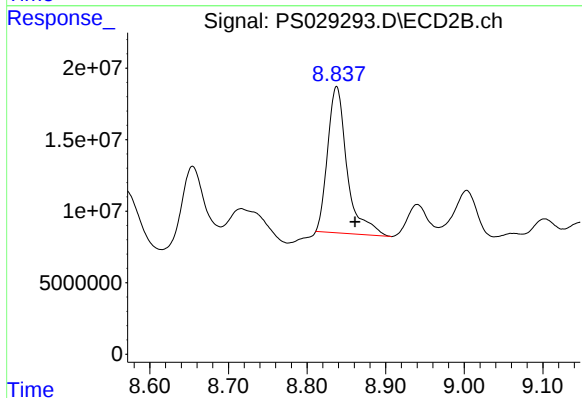
R.T.: 8.569 min
Delta R.T.: 0.033 min
Response: 114397971
Conc: 89.46 ng/ml



#9 2,4-D

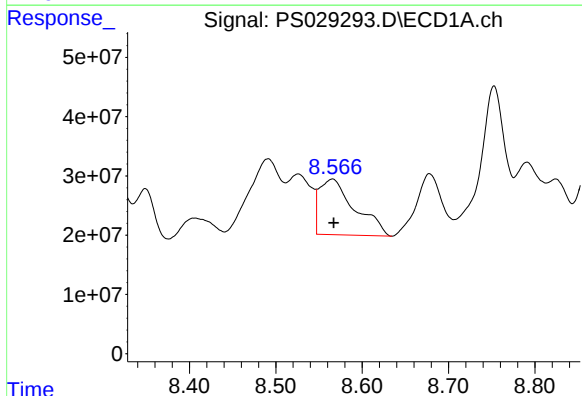
R.T.: 8.265 min
Delta R.T.: -0.007 min
Response: 93518458
Conc: 19.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-11-021725



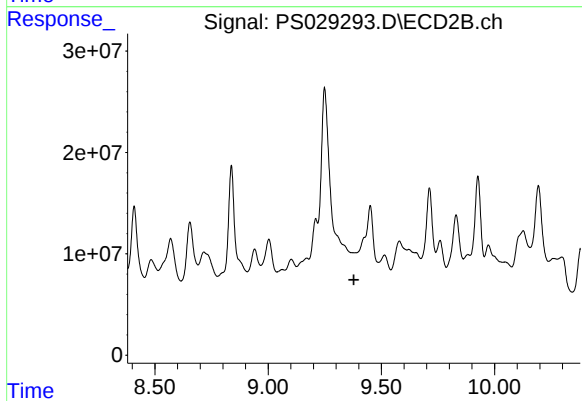
#9 2,4-D

R.T.: 8.838 min
Delta R.T.: -0.024 min
Response: 175915084
Conc: 138.53 ng/ml



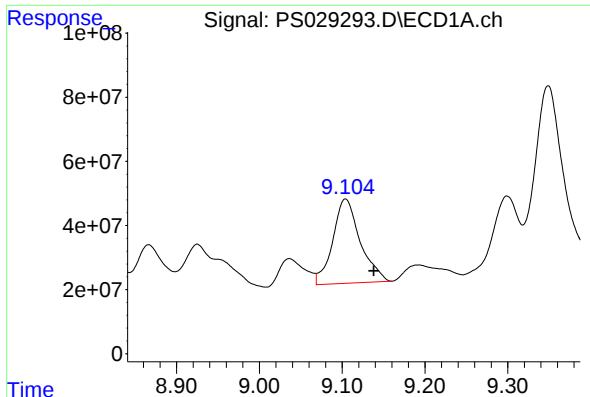
#10 Pentachlorophenol

R.T.: 8.565 min
Delta R.T.: -0.002 min
Response: 267246952
Conc: 4.58 ng/ml



#10 Pentachlorophenol

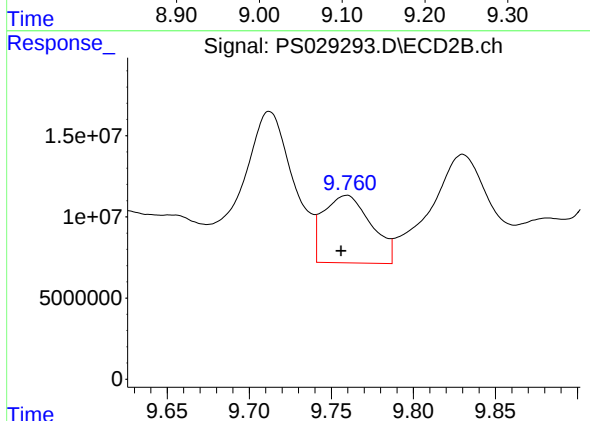
R.T.: 0.000 min
Exp R.T. : 9.379 min
Response: 0
Conc: N.D.



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

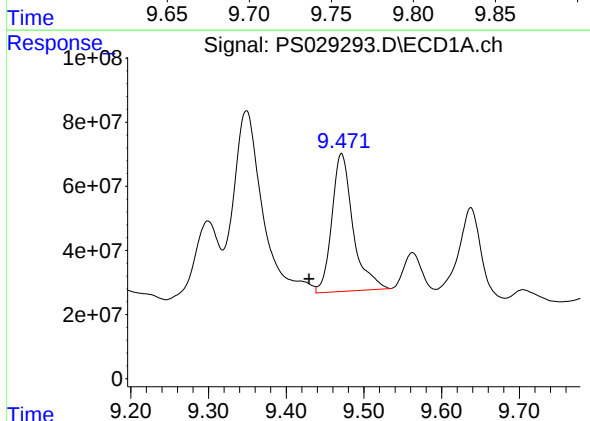
R.T.: 9.104 min
Delta R.T.: -0.034 min
Response: 606952796
Conc: 24.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-11-021725



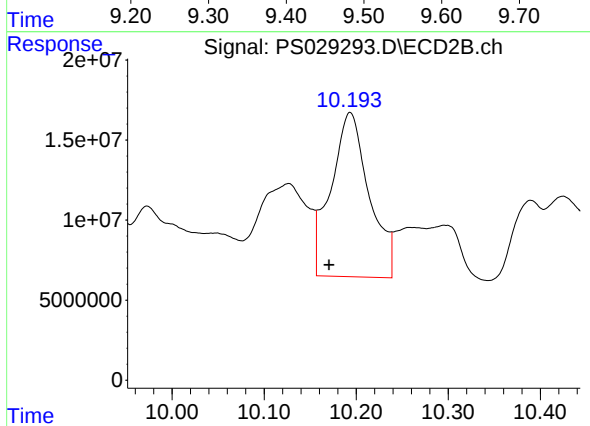
#11 2,4,5-TP (SILVEX)

R.T.: 9.759 min
Delta R.T.: 0.003 min
Response: 84406589
Conc: 9.34 ng/ml



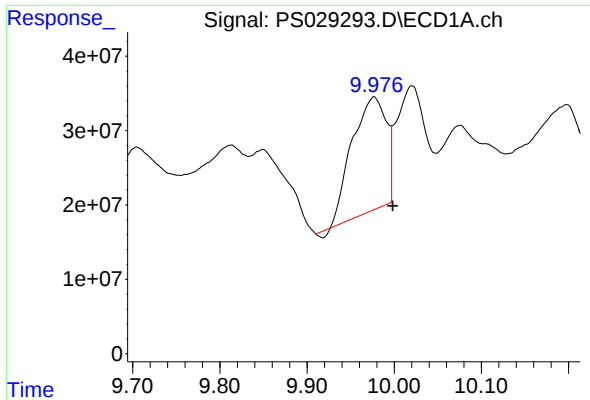
#12 2,4,5-T

R.T.: 9.471 min
Delta R.T.: 0.042 min
Response: 814918066
Conc: 31.97 ng/ml



#12 2,4,5-T

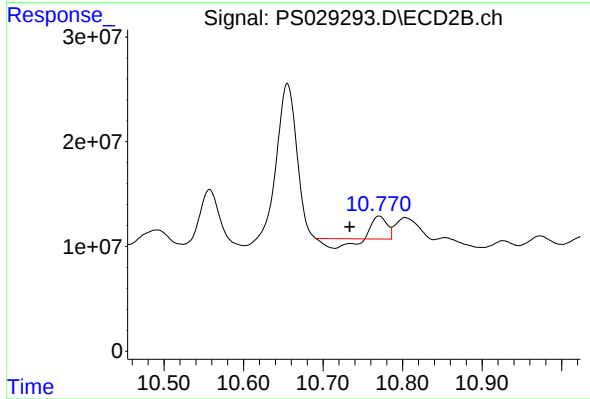
R.T.: 10.193 min
Delta R.T.: 0.023 min
Response: 296138234
Conc: 36.07 ng/ml



#13 2,4-DB

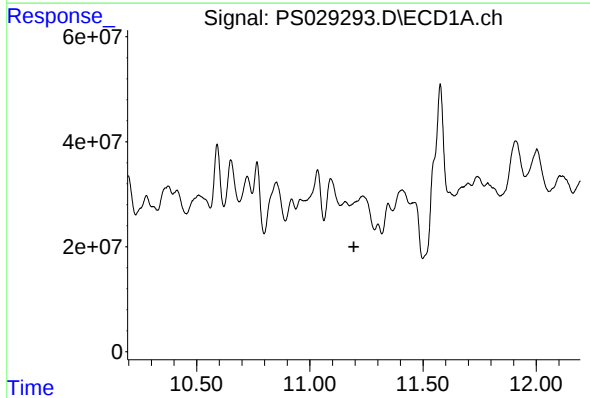
R.T.: 9.977 min
Delta R.T.: -0.021 min
Response: 416693095
Conc: 99.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-11-021725



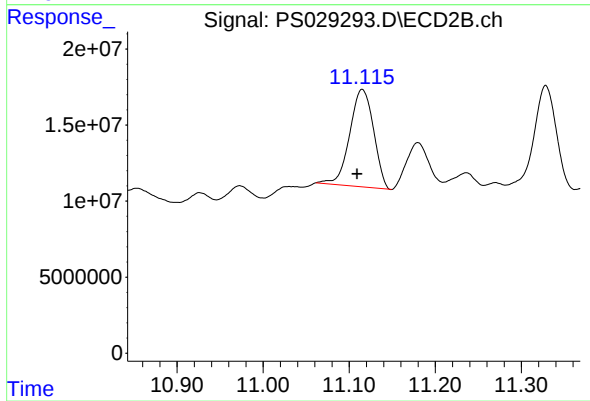
#13 2,4-DB

R.T.: 10.771 min
Delta R.T.: 0.037 min
Response: 9461217
Conc: 12.36 ng/ml



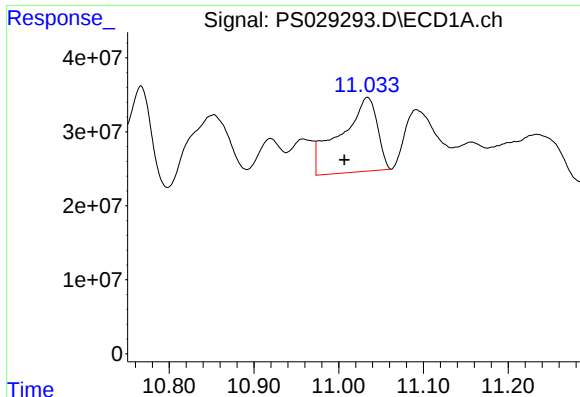
#14 DINOSEB

R.T.: 11.156 min
Delta R.T.: -0.038 min
Response: -29158617
Conc: N.D.



#14 DINOSEB

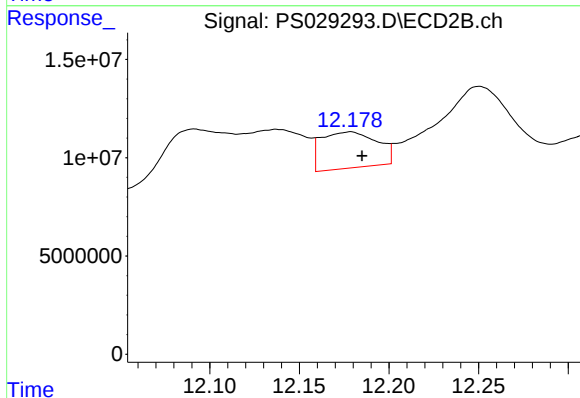
R.T.: 11.115 min
Delta R.T.: 0.006 min
Response: 123226804
Conc: 20.33 ng/ml



#15 Picloram

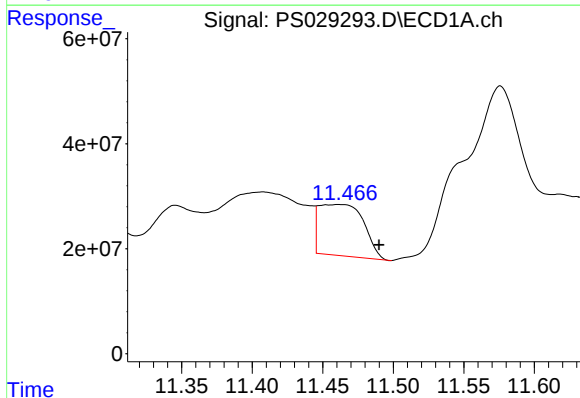
R.T.: 11.034 min
Delta R.T.: 0.027 min
Response: 302668030
Conc: 9.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
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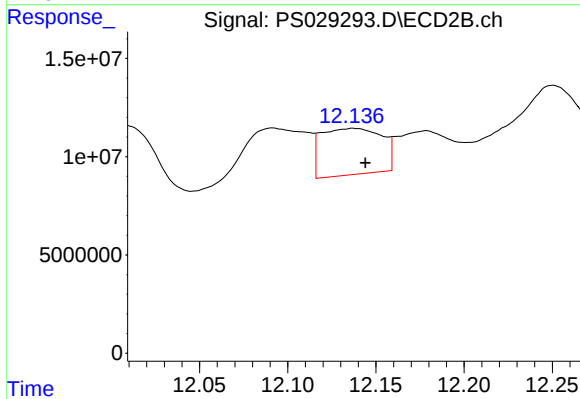
#15 Picloram

R.T.: 12.178 min
Delta R.T.: -0.007 min
Response: 39817460
Conc: 3.44 ng/ml



#16 DCPA

R.T.: 11.462 min
Delta R.T.: -0.029 min
Response: 214051048
Conc: 7.13 ng/ml



#16 DCPA

R.T.: 12.137 min
Delta R.T.: -0.007 min
Response: 56271651
Conc: 4.75 ng/ml