

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022525\
 Data File : PS029282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2025 09:21
 Operator : AR\AJ
 Sample : Q1397-03RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP7RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 00:26:02 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	7.155	7.629	4069.0E6	482.5E6	987.477	513.100 #
Target Compounds							
3) T	4-Nitroph...	6.966	7.193f	37978081	45878704	16.229	57.525 #
5) T	DICAMBA	7.358	7.826	43241239	6285253	2.490	1.220 #
6) T	MCPD	7.528	7.916	125.8E6	21003378	10.205	8.979
7) T	MCPA	7.694	8.167	270.6E6	48481401	15.970	15.199
8) T	DICHLORPROP	8.068f	8.526	97732818	10993677	21.263	8.597 #
9) T	2,4-D	8.246f	8.873	1460.7E6	2156238	307.486	1.698 #
10) T	Pentachlo...	8.560	9.372	480.8E6	79959140	8.239	3.475 #
11) T	2,4,5-TP ...	9.159	9.741	75094080	83650361	3.054	9.257 #
12) T	2,4,5-T	9.431	10.153	46766210	46594958	1.835	5.675 #
13) T	2,4-DB	9.978	10.750	147.8E6	2372207	35.395	3.099 #
15) T	Picloram	11.011	12.183	882.9E6	305.8E6	28.908	26.446
16) T	DCPA	0.000	12.133	0	48370324	N.D.	4.087

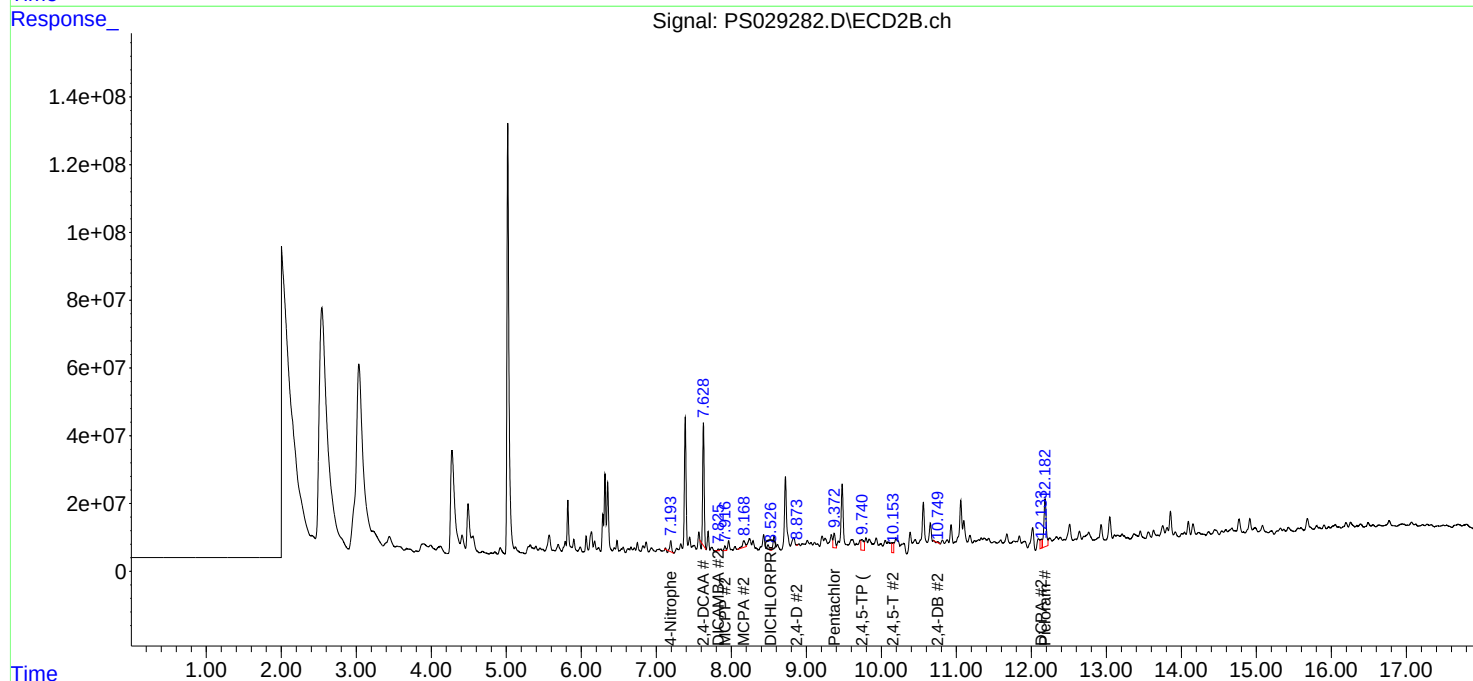
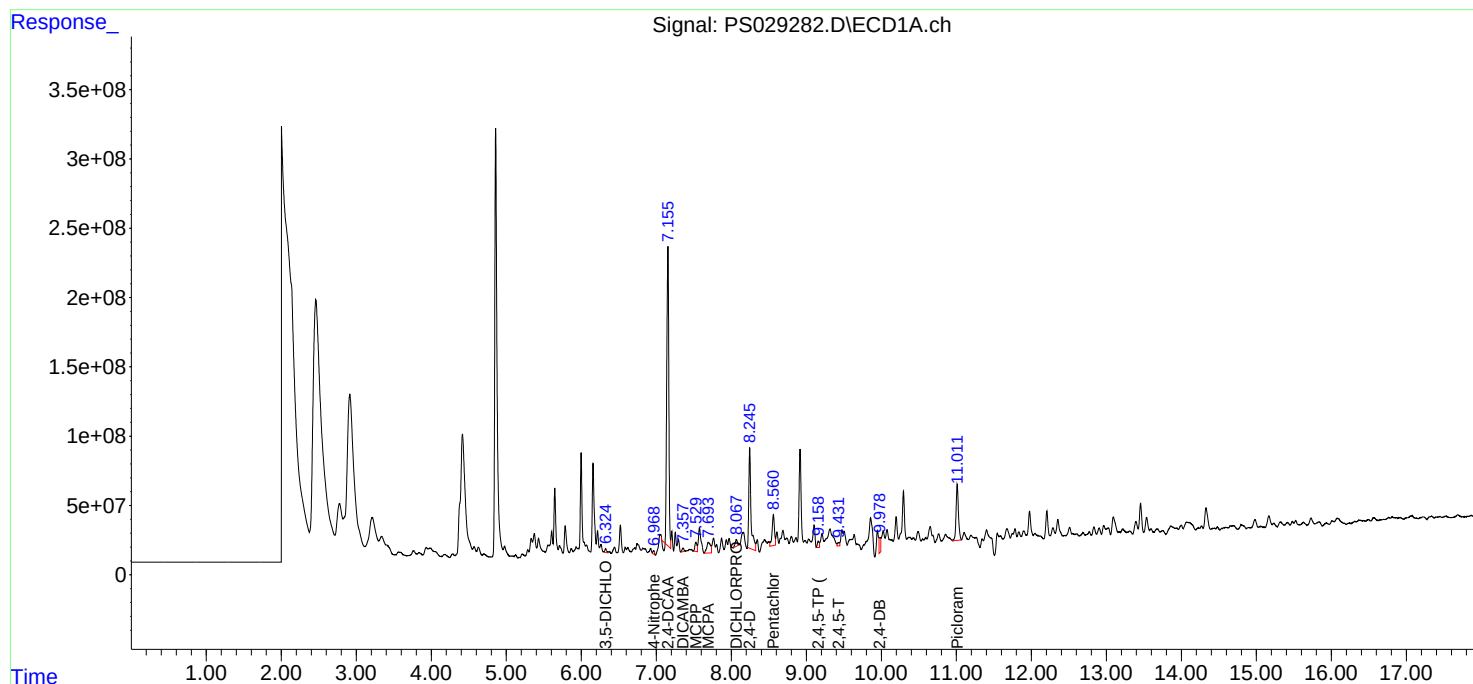
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

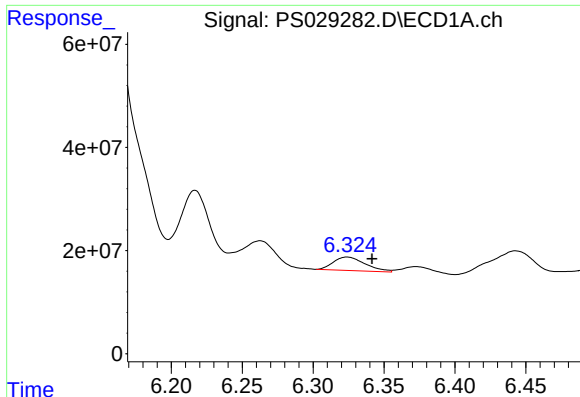
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022525\
Data File : PS029282.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2025 09:21
Operator : AR\AJ
Sample : Q1397-03RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP7RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 00:26:02 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

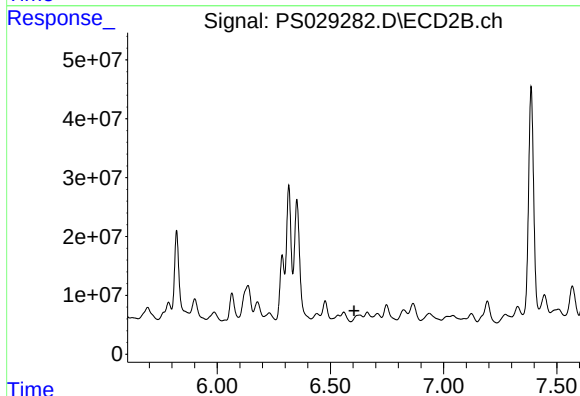




#2 3,5-DICHLOROBENZOIC ACID

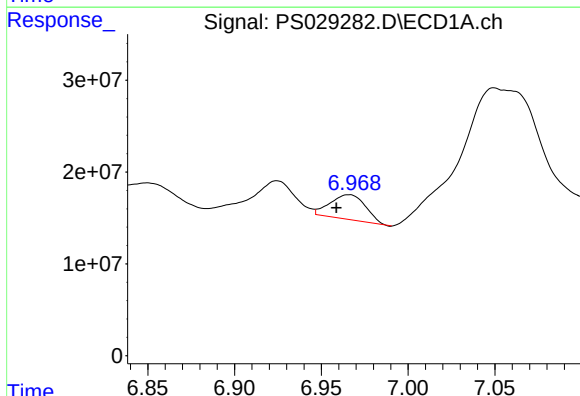
R.T.: 6.324 min
Delta R.T.: -0.017 min
Response: 41056193
Conc: 7.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP7RE



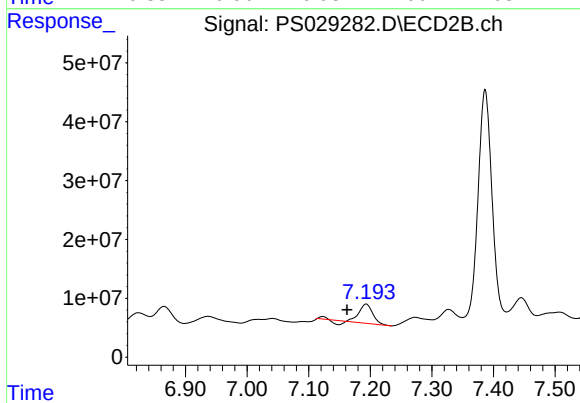
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.629 min
Delta R.T.: 0.025 min
Response: -17023671
Conc: N.D.



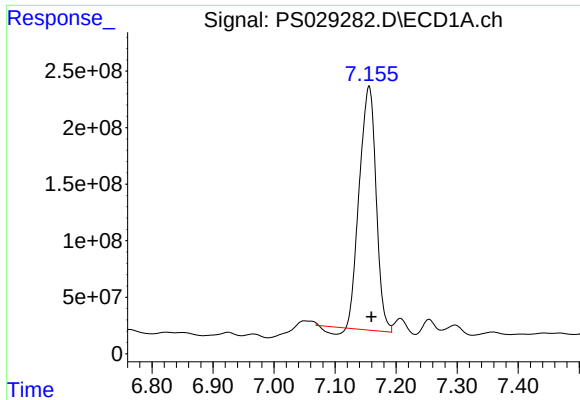
#3 4-Nitrophenol

R.T.: 6.966 min
Delta R.T.: 0.007 min
Response: 37978081
Conc: 16.23 ng/ml



#3 4-Nitrophenol

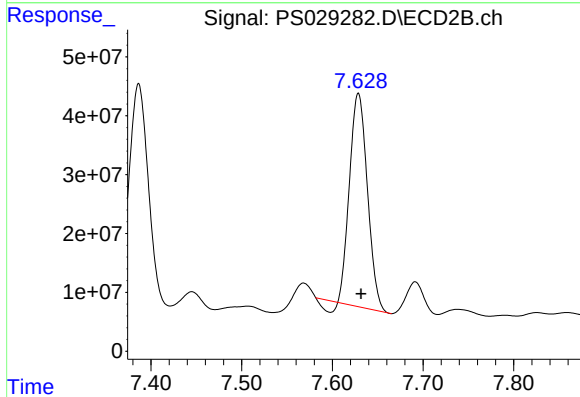
R.T.: 7.193 min
Delta R.T.: 0.031 min
Response: 45878704
Conc: 57.52 ng/ml



#4 2,4-DCAA

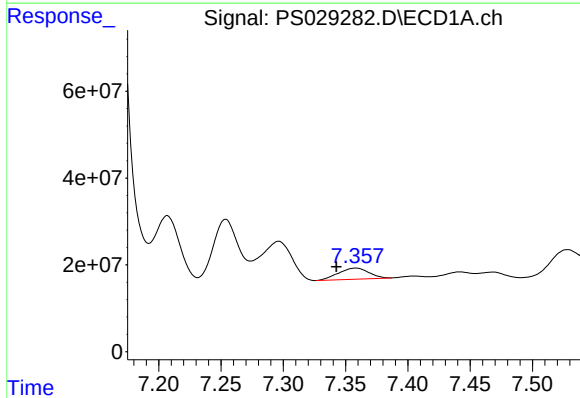
R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 4068976017
Conc: 987.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP7RE



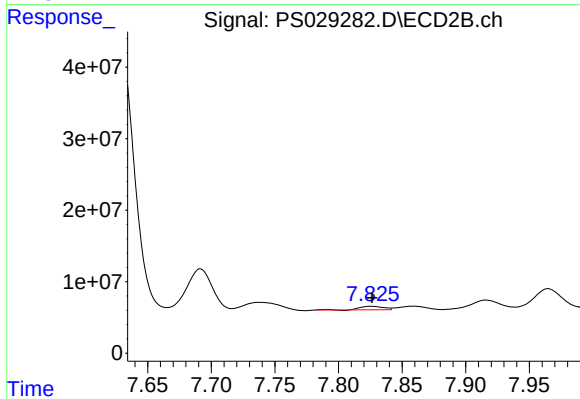
#4 2,4-DCAA

R.T.: 7.629 min
Delta R.T.: -0.003 min
Response: 482484893
Conc: 513.10 ng/ml



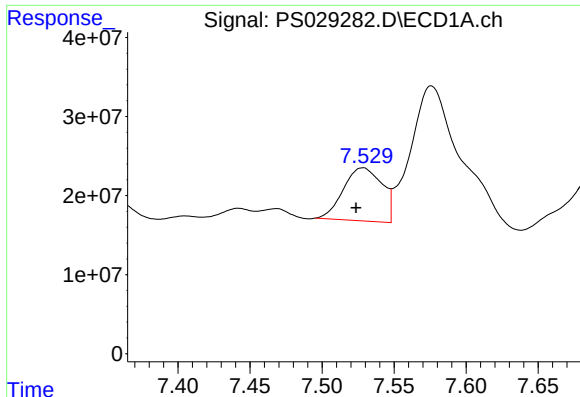
#5 DICAMBA

R.T.: 7.358 min
Delta R.T.: 0.015 min
Response: 43241239
Conc: 2.49 ng/ml



#5 DICAMBA

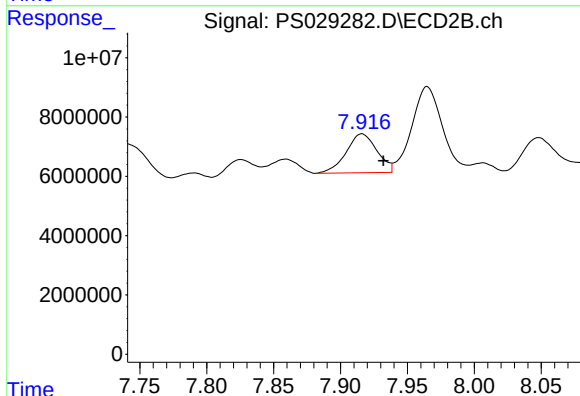
R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 6285253
Conc: 1.22 ng/ml



#6 MCP

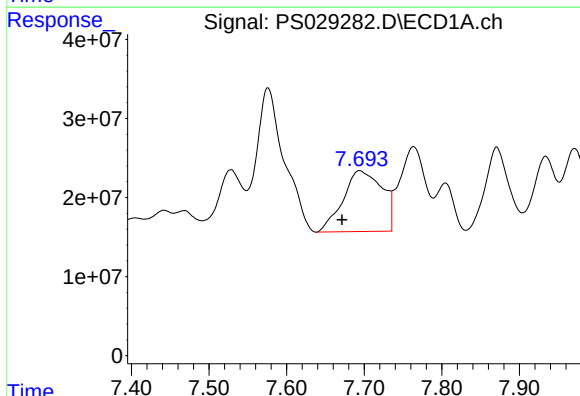
R.T.: 7.528 min
Delta R.T.: 0.005 min
Response: 125787126
Conc: 10.21 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP7RE



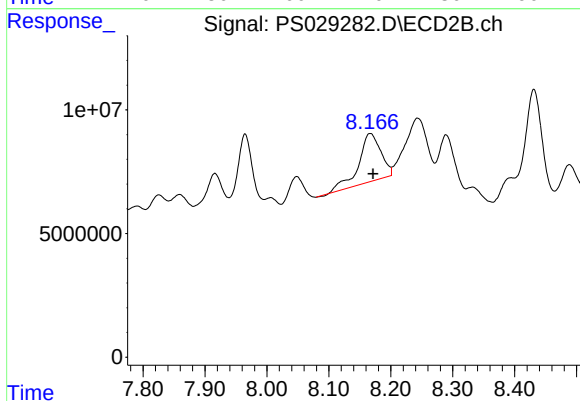
#6 MCP

R.T.: 7.916 min
Delta R.T.: -0.016 min
Response: 21003378
Conc: 8.98 ug/ml



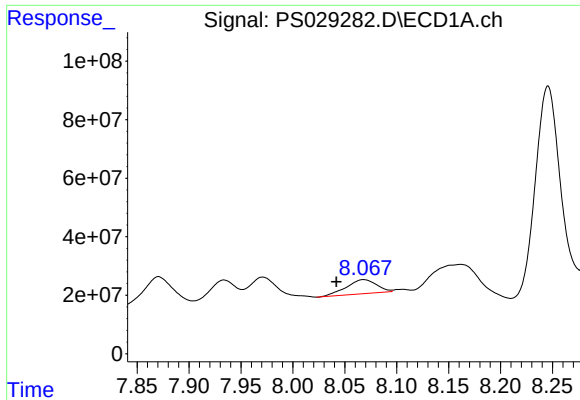
#7 MCP

R.T.: 7.694 min
Delta R.T.: 0.023 min
Response: 270613465
Conc: 15.97 ug/ml



#7 MCP

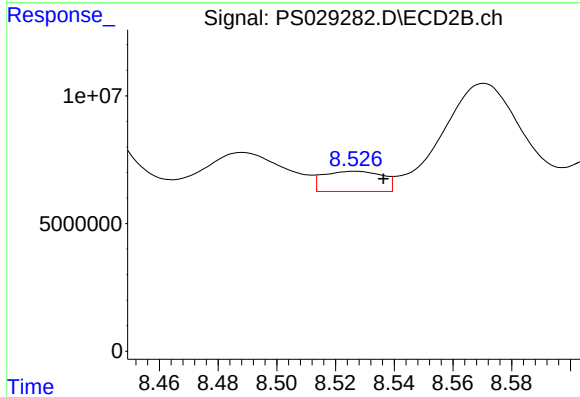
R.T.: 8.167 min
Delta R.T.: -0.005 min
Response: 48481401
Conc: 15.20 ug/ml



#8 DICHLORPROP

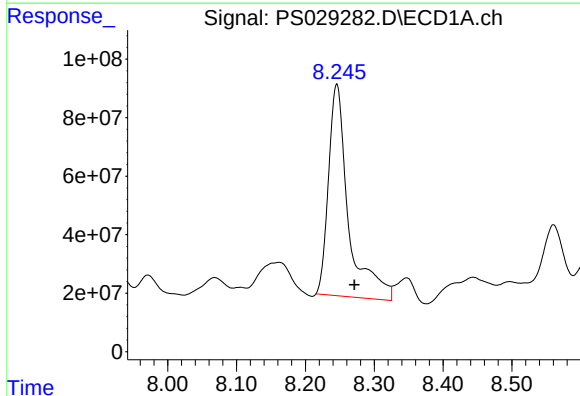
R.T.: 8.068 min
Delta R.T.: 0.026 min
Response: 97732818
Conc: 21.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP7RE



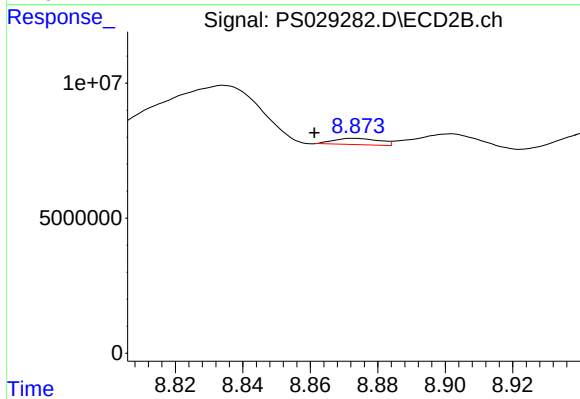
#8 DICHLORPROP

R.T.: 8.526 min
Delta R.T.: -0.010 min
Response: 10993677
Conc: 8.60 ng/ml



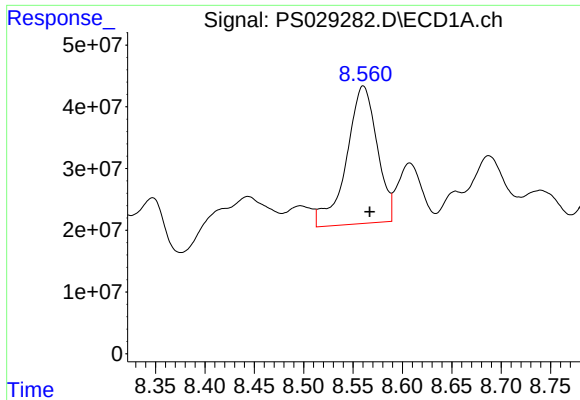
#9 2,4-D

R.T.: 8.246 min
Delta R.T.: -0.026 min
Response: 1460689976
Conc: 307.49 ng/ml



#9 2,4-D

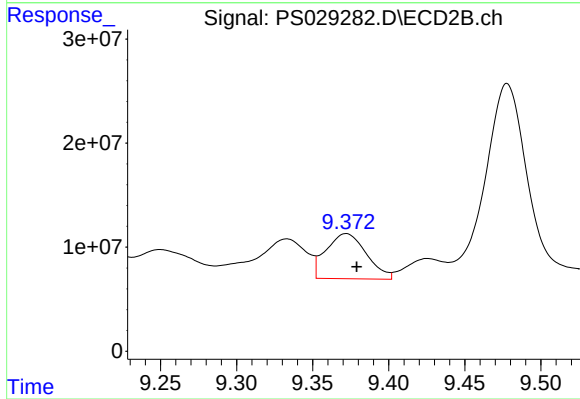
R.T.: 8.873 min
Delta R.T.: 0.012 min
Response: 2156238
Conc: 1.70 ng/ml



#10 Pentachlorophenol

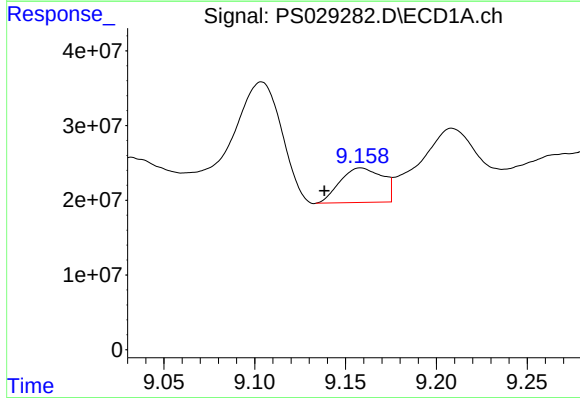
R.T.: 8.560 min
Delta R.T.: -0.007 min
Response: 480783543
Conc: 8.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP7RE



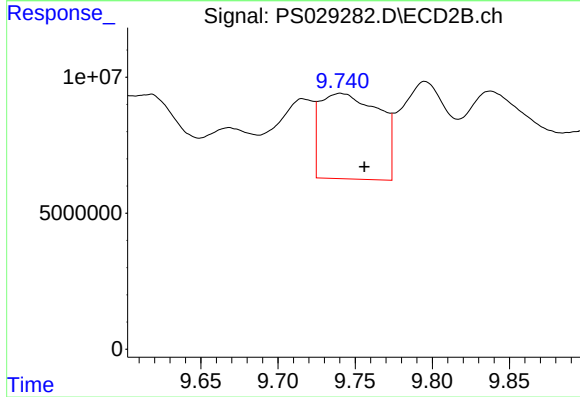
#10 Pentachlorophenol

R.T.: 9.372 min
Delta R.T.: -0.007 min
Response: 79959140
Conc: 3.47 ng/ml



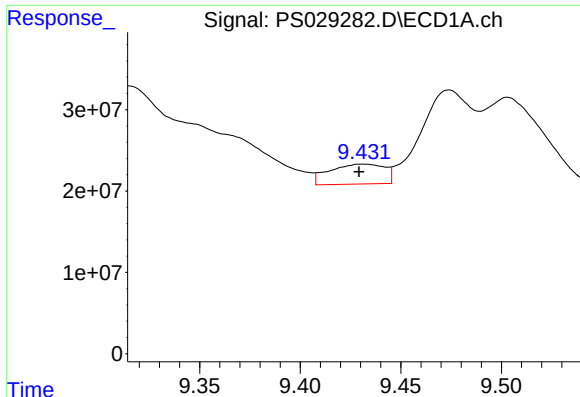
#11 2,4,5-TP (SILVEX)

R.T.: 9.159 min
Delta R.T.: 0.020 min
Response: 75094080
Conc: 3.05 ng/ml



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

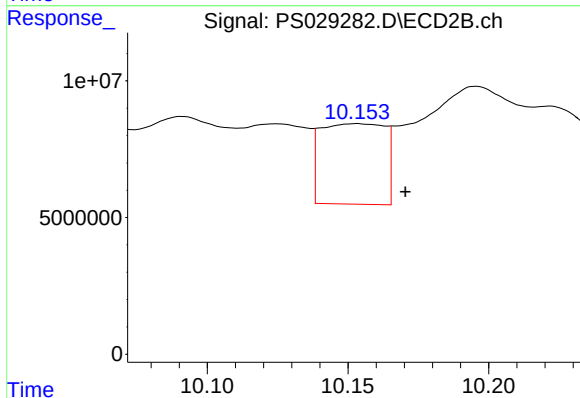
R.T.: 9.741 min
Delta R.T.: -0.015 min
Response: 83650361
Conc: 9.26 ng/ml



#12 2,4,5-T

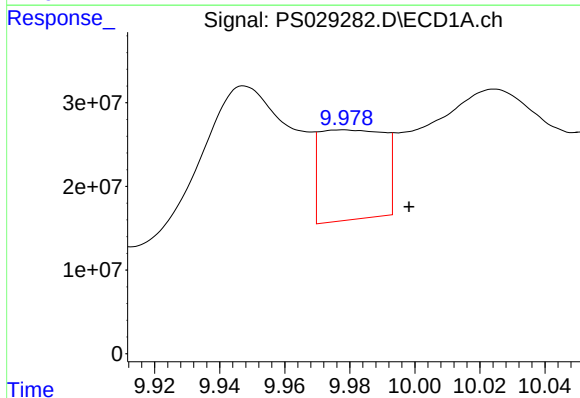
R.T.: 9.431 min
Delta R.T.: 0.002 min
Response: 46766210
Conc: 1.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP7RE



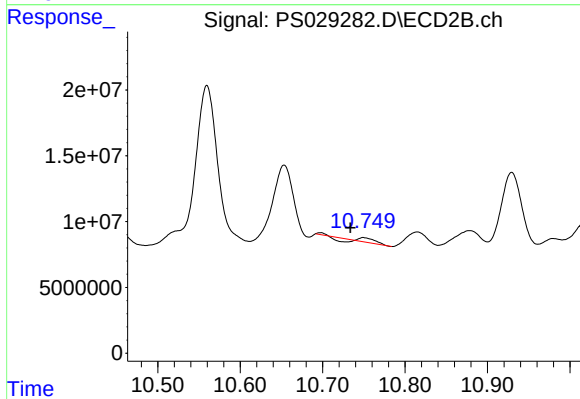
#12 2,4,5-T

R.T.: 10.153 min
Delta R.T.: -0.017 min
Response: 46594958
Conc: 5.68 ng/ml



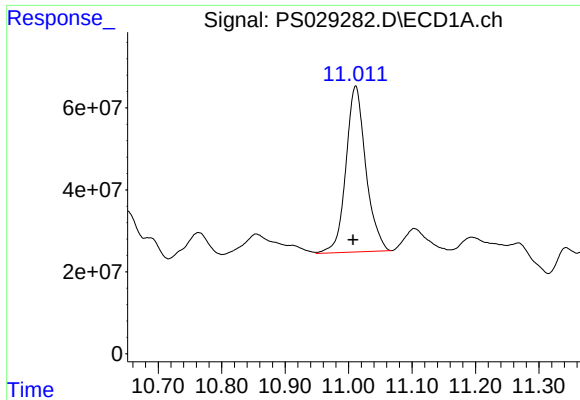
#13 2,4-DB

R.T.: 9.978 min
Delta R.T.: -0.020 min
Response: 147790018
Conc: 35.40 ng/ml



#13 2,4-DB

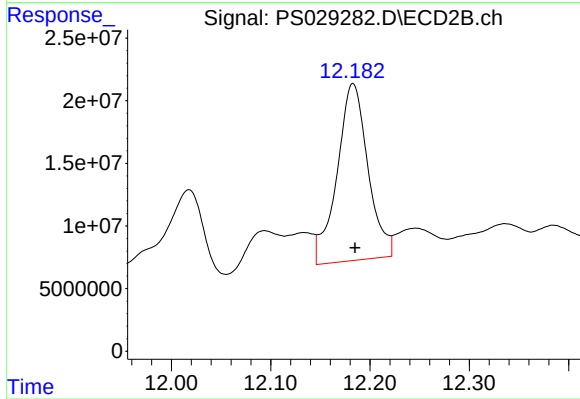
R.T.: 10.750 min
Delta R.T.: 0.016 min
Response: 2372207
Conc: 3.10 ng/ml



#15 Picloram

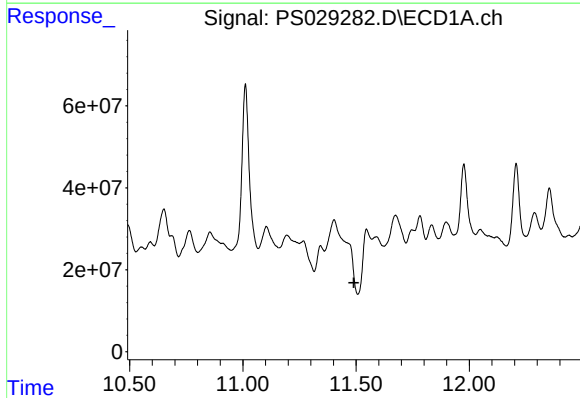
R.T.: 11.011 min
Delta R.T.: 0.004 min
Response: 882945856
Conc: 28.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP7RE



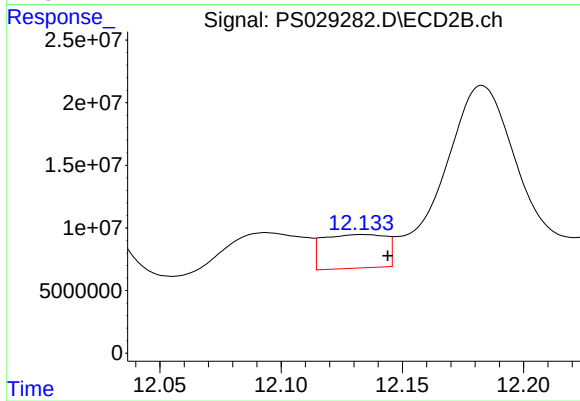
#15 Picloram

R.T.: 12.183 min
Delta R.T.: -0.002 min
Response: 305774410
Conc: 26.45 ng/ml



#16 DCPA

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



#16 DCPA

R.T.: 12.133 min
Delta R.T.: -0.011 min
Response: 48370324
Conc: 4.09 ng/ml