

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031225\
 Data File : PS029406.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2025 13:50
 Operator : AR\AJ
 Sample : Q1488-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ENV-101-SB02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 02:30:16 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	7.156	7.619	1923.2E6	346.5E6	466.730	368.446
Target Compounds							
1) T	Dalapon	2.558f	2.610f	512.1E6	253.4E6	92.763	119.697 #
2) T	3,5-DICHL...	6.319	6.624	55012645	32769330	9.402	23.140 #
3) T	4-Nitroph...	6.940	0.000	13345066	0	5.703	N.D. #
5) T	DICAMBA	7.343	7.807	2777651	6892515	<MDL	1.338 #
6) T	MCPD	0.000	7.931	0	6942350	N.D.	2.968
7) T	MCPA	7.675	8.163	8909915	29737005	<MDL	9.323 #
8) T	DICHLORPROP	8.070f	8.560	16030405	118.3E6	3.488	92.550 #
9) T	2,4-D	8.280	0.000	2601717	0	<MDL	N.D. #
10) T	Pentachlo...	8.558	9.363	138.1E6	31883591	2.367	1.385 #
11) T	2,4,5-TP ...	9.132	9.745	26129926	20729685	1.063	2.294 #
12) T	2,4,5-T	9.430	10.158	78459008	62094502	3.078	7.563 #
13) T	2,4-DB	9.993	0.000	71911835	0	17.223	N.D. #
14) T	DINOSEB	0.000	11.096	0	25988037	N.D.	4.287
15) T	Picloram	11.015	12.173	273.8E6	165.9E6	8.963	14.348 #
16) T	DCPA	11.461f	12.173f	178.8E6	165.9E6	5.960	14.015 #

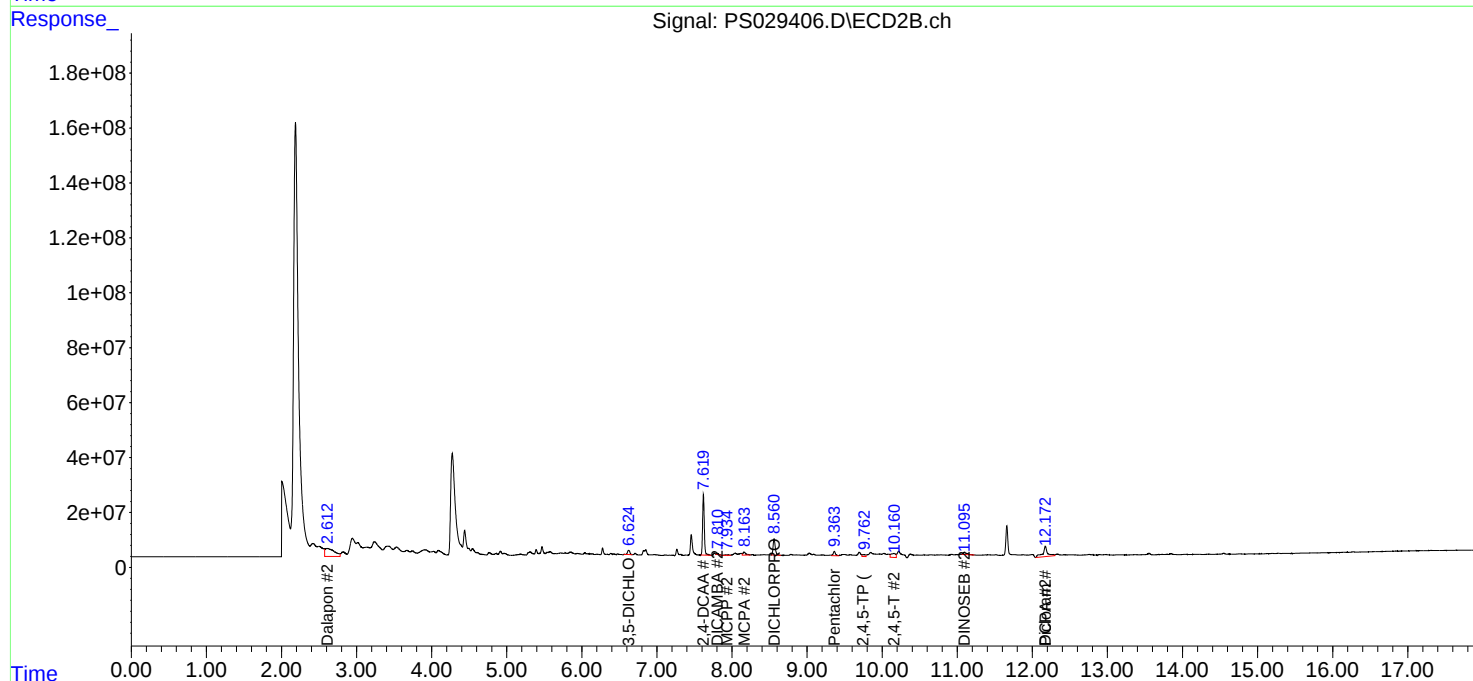
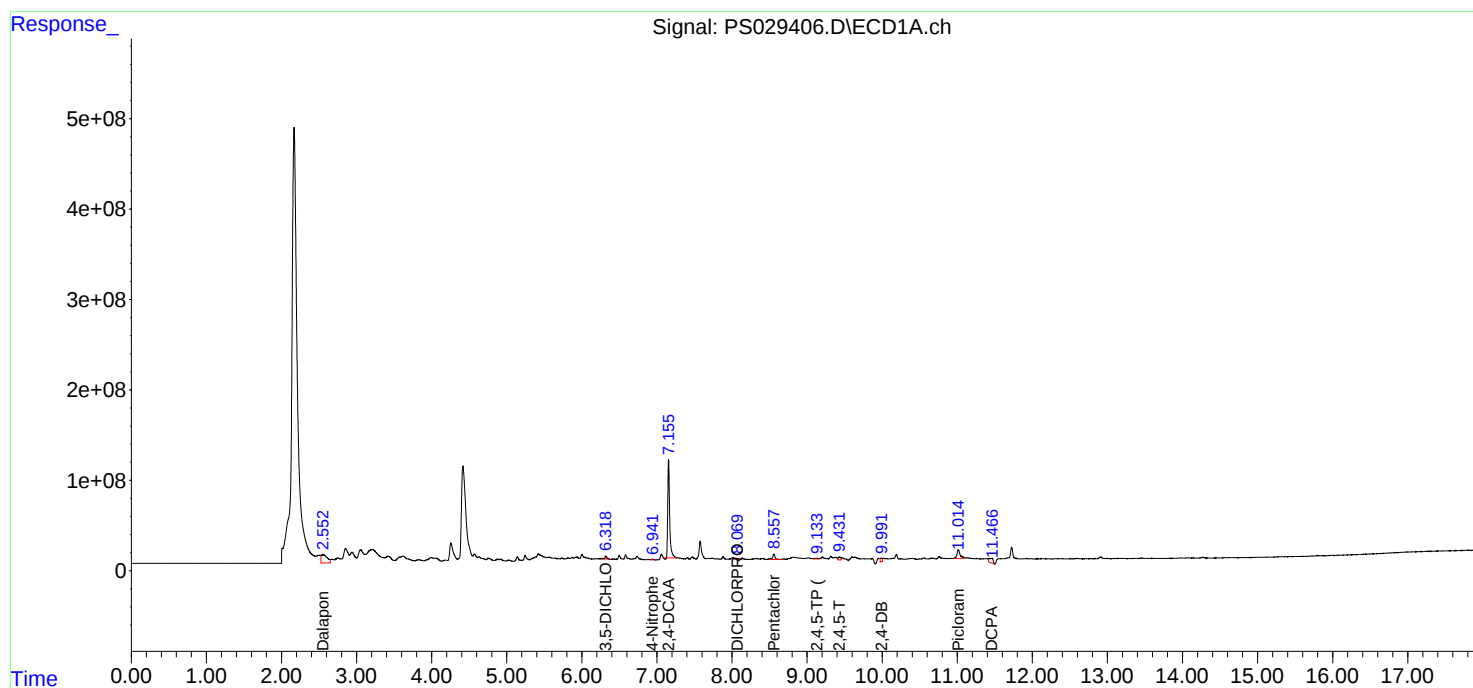
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

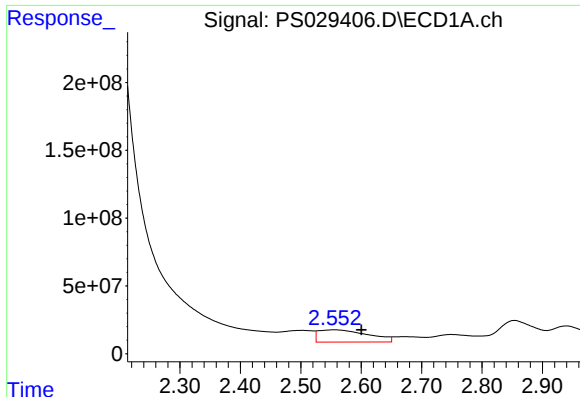
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031225\
Data File : PS029406.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 13:50
Operator : AR\AJ
Sample : Q1488-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
ENV-101-SB02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 02:30:16 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

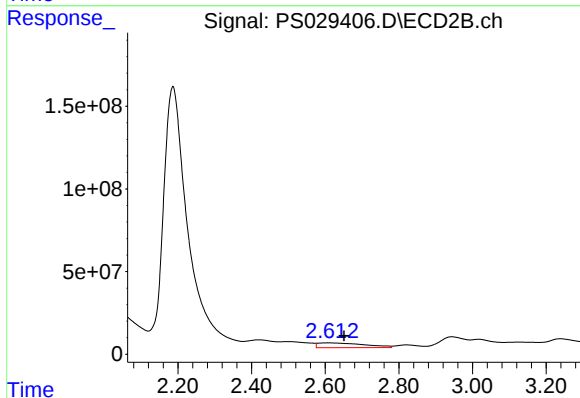




#1 Dalapon

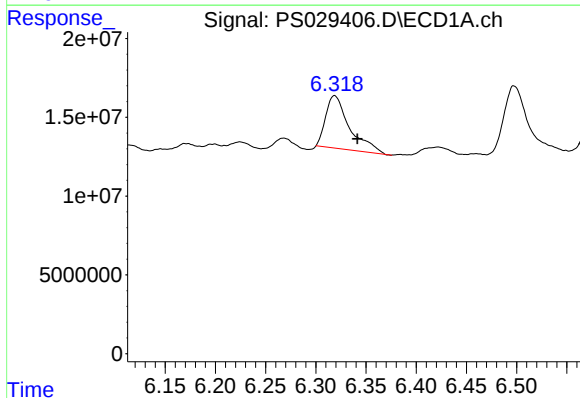
R.T.: 2.558 min
Delta R.T.: -0.042 min
Response: 512079646
Conc: 92.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-101-SB02



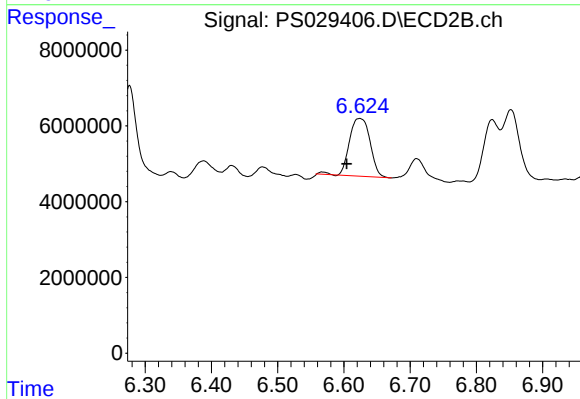
#1 Dalapon

R.T.: 2.610 min
Delta R.T.: -0.041 min
Response: 253413064
Conc: 119.70 ng/ml



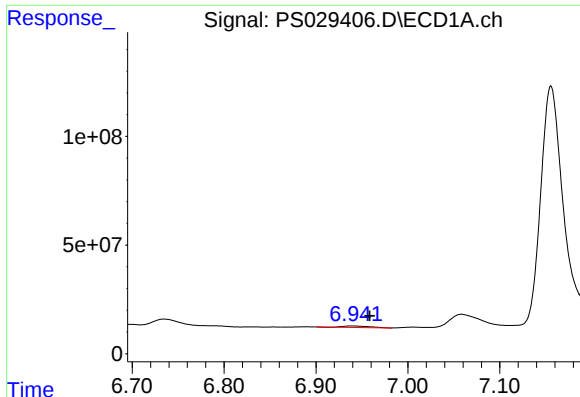
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.319 min
Delta R.T.: -0.023 min
Response: 55012645
Conc: 9.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

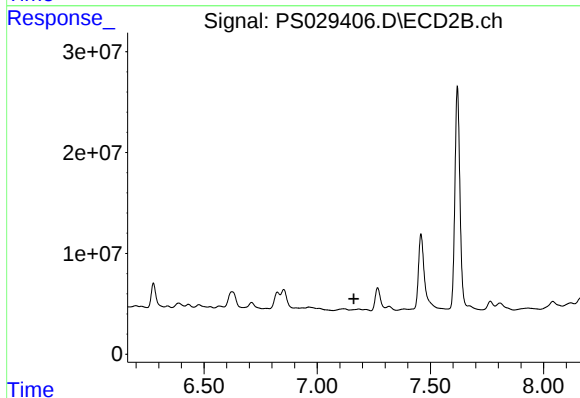
R.T.: 6.624 min
Delta R.T.: 0.020 min
Response: 32769330
Conc: 23.14 ng/ml



#3 4-Nitrophenol

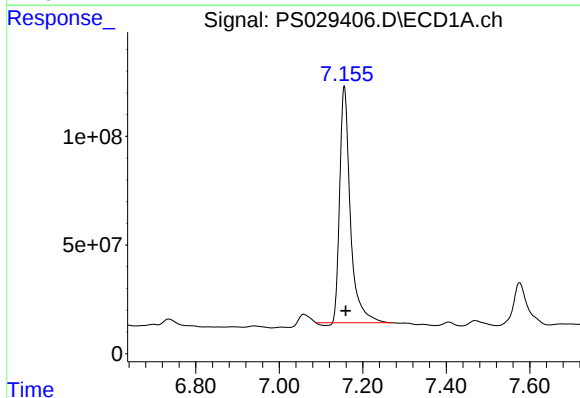
R.T.: 6.940 min
Delta R.T.: -0.019 min
Response: 13345066
Conc: 5.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-101-SB02



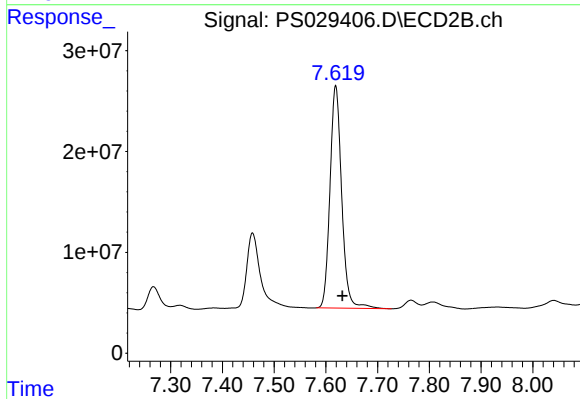
#3 4-Nitrophenol

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



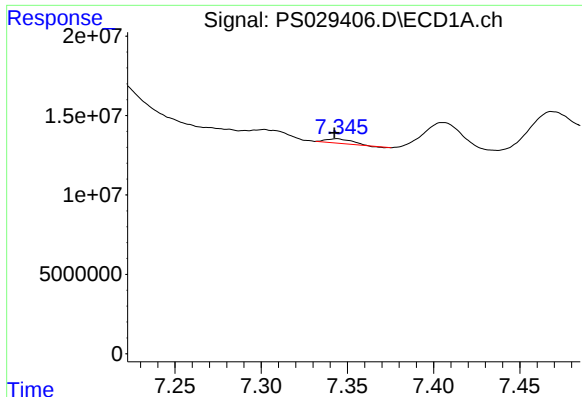
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 1923196958
Conc: 466.73 ng/ml



#4 2,4-DCAA

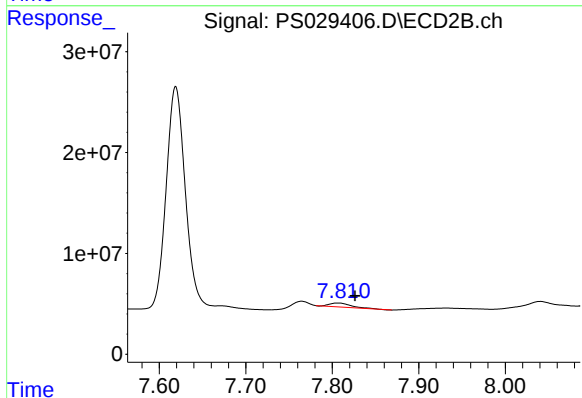
R.T.: 7.619 min
Delta R.T.: -0.013 min
Response: 346461708
Conc: 368.45 ng/ml



#5 DICAMBA

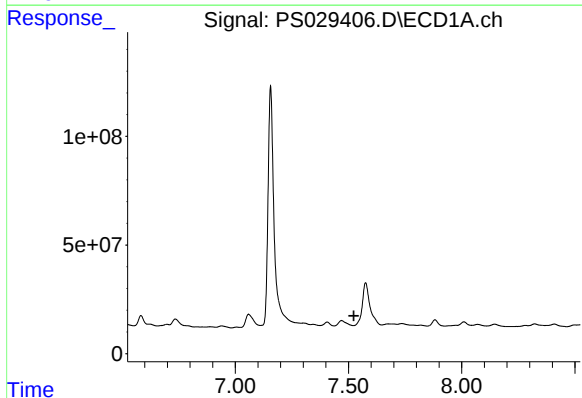
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 2777651
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
ENV-101-SB02



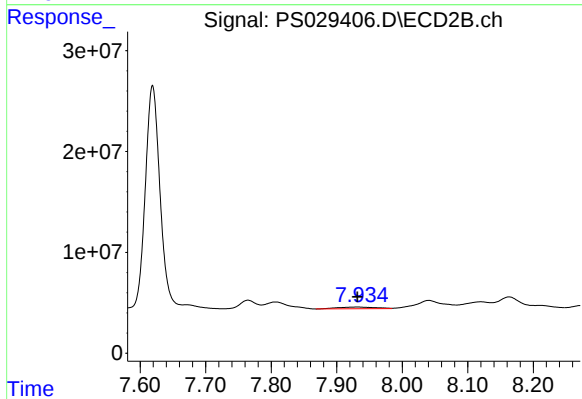
#5 DICAMBA

R.T.: 7.807 min
Delta R.T.: -0.020 min
Response: 6892515
Conc: 1.34 ng/ml



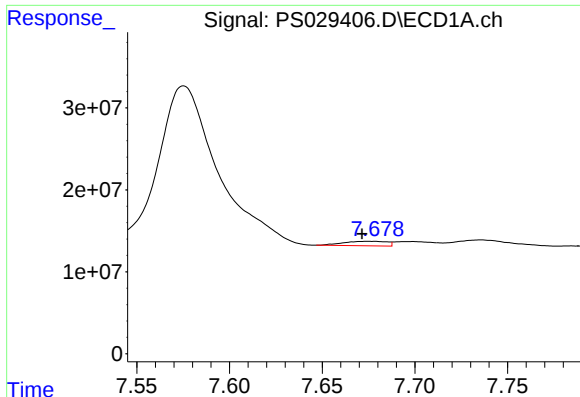
#6 MCP

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



#6 MCP

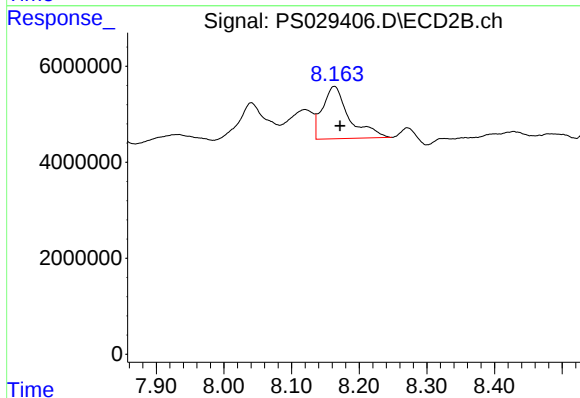
R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 6942350
Conc: 2.97 ug/ml



#7 MCPA

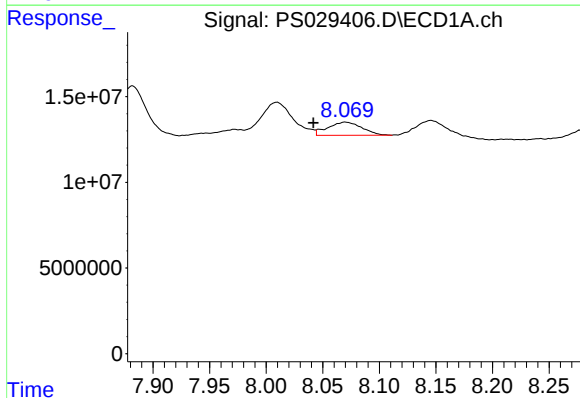
R.T.: 7.675 min
Delta R.T.: 0.004 min
Response: 8909915
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
ENV-101-SB02



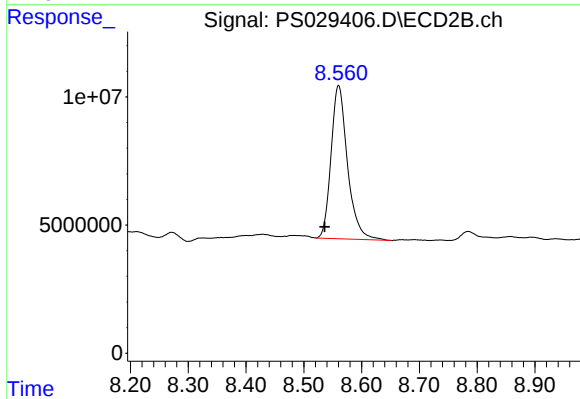
#7 MCPA

R.T.: 8.163 min
Delta R.T.: -0.009 min
Response: 29737005
Conc: 9.32 ug/ml



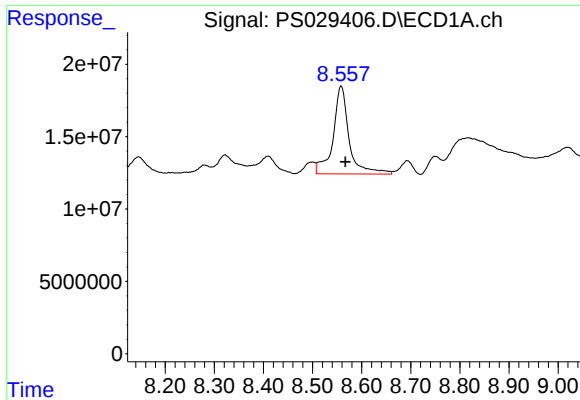
#8 DICHLORPROP

R.T.: 8.070 min
Delta R.T.: 0.028 min
Response: 16030405
Conc: 3.49 ng/ml



#8 DICHLORPROP

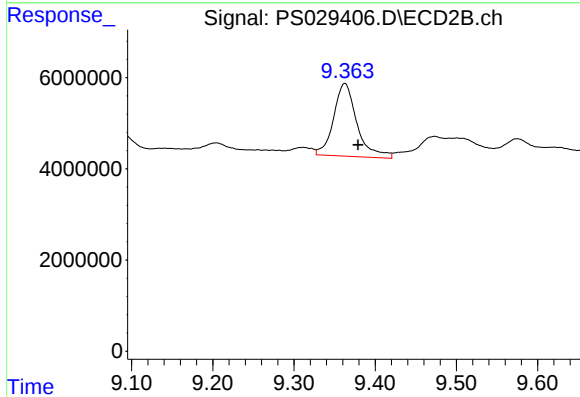
R.T.: 8.560 min
Delta R.T.: 0.024 min
Response: 118349592
Conc: 92.55 ng/ml



#10 Pentachlorophenol

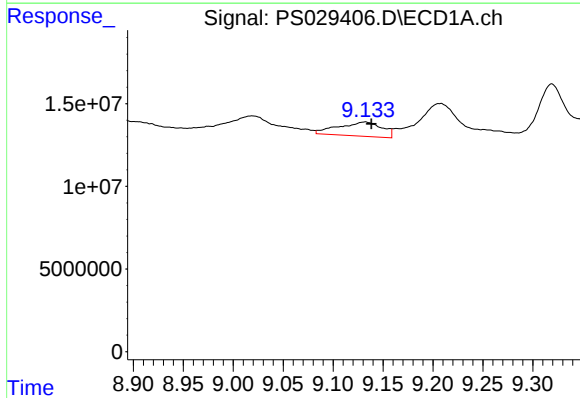
R.T.: 8.558 min
Delta R.T.: -0.009 min
Response: 138119188
Conc: 2.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-101-SB02



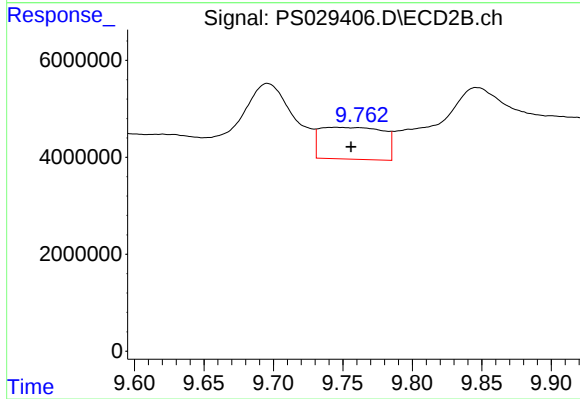
#10 Pentachlorophenol

R.T.: 9.363 min
Delta R.T.: -0.016 min
Response: 31883591
Conc: 1.39 ng/ml



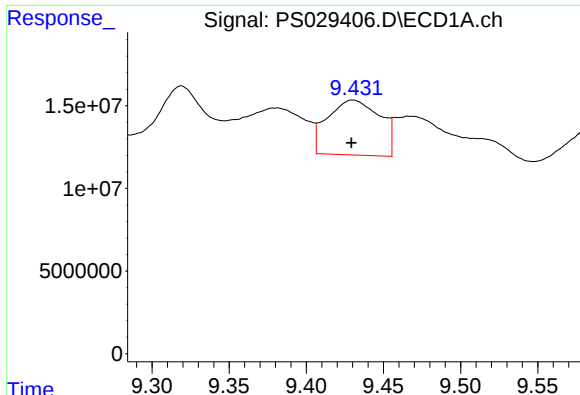
#11 2,4,5-TP (SILVEX)

R.T.: 9.132 min
Delta R.T.: -0.007 min
Response: 26129926
Conc: 1.06 ng/ml



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

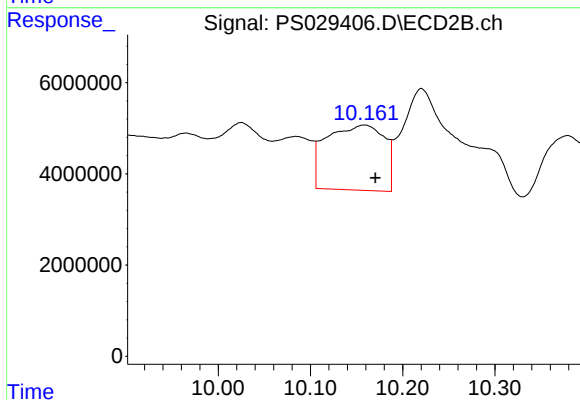
R.T.: 9.745 min
Delta R.T.: -0.011 min
Response: 20729685
Conc: 2.29 ng/ml



#12 2,4,5-T

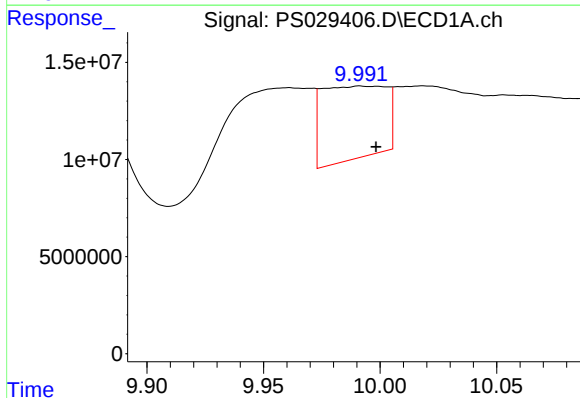
R.T.: 9.430 min
Delta R.T.: 0.001 min
Response: 78459008
Conc: 3.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-101-SB02



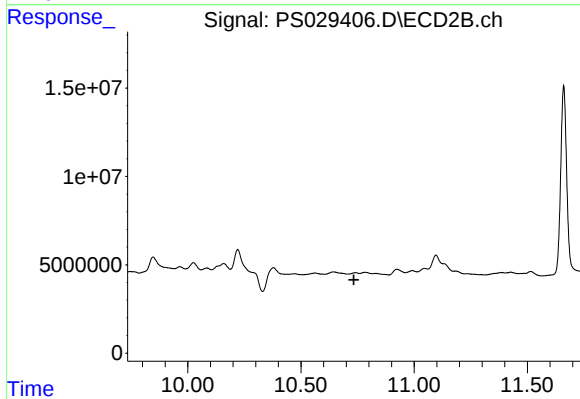
#12 2,4,5-T

R.T.: 10.158 min
Delta R.T.: -0.012 min
Response: 62094502
Conc: 7.56 ng/ml



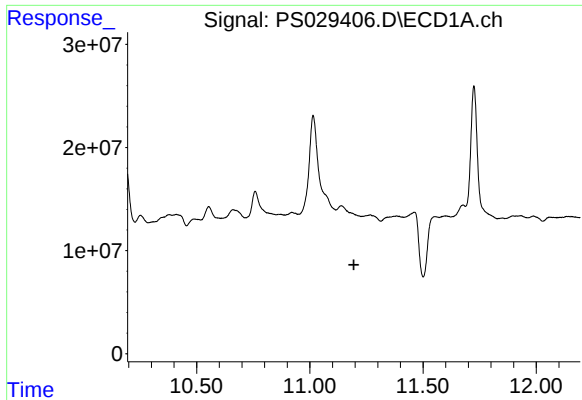
#13 2,4-DB

R.T.: 9.993 min
Delta R.T.: -0.005 min
Response: 71911835
Conc: 17.22 ng/ml



#13 2,4-DB

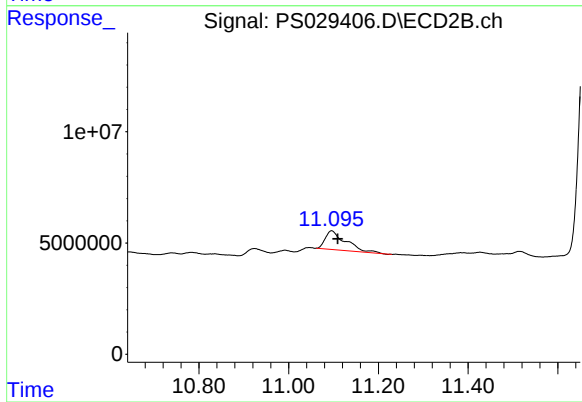
R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



#14 DINOSEB

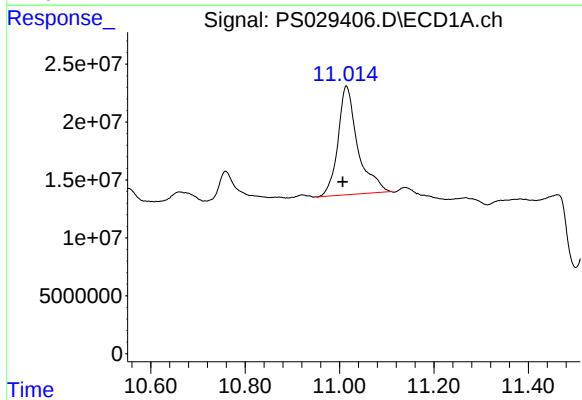
R.T.: 0.000 min
Exp R.T.: 11.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
ENV-101-SB02



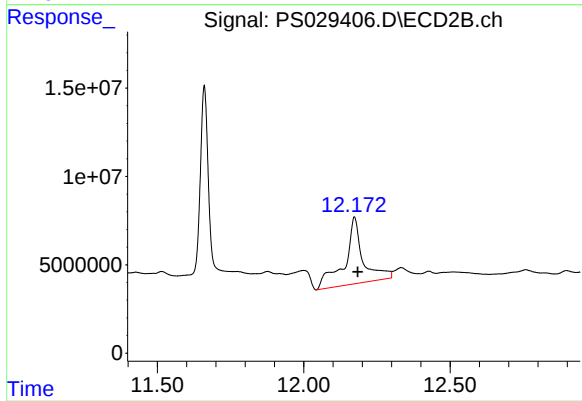
#14 DINOSEB

R.T.: 11.096 min
Delta R.T.: -0.014 min
Response: 25988037
Conc: 4.29 ng/ml



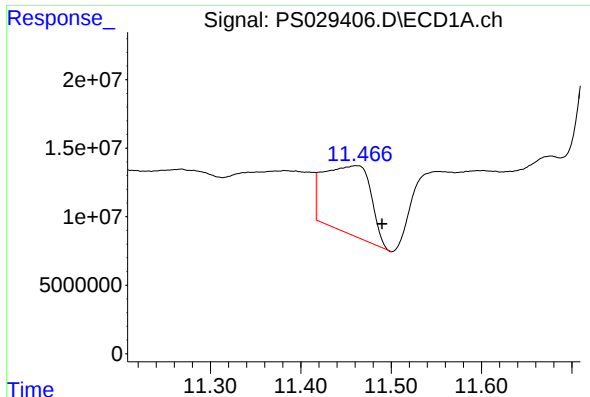
#15 Picloram

R.T.: 11.015 min
Delta R.T.: 0.008 min
Response: 273769855
Conc: 8.96 ng/ml



#15 Picloram

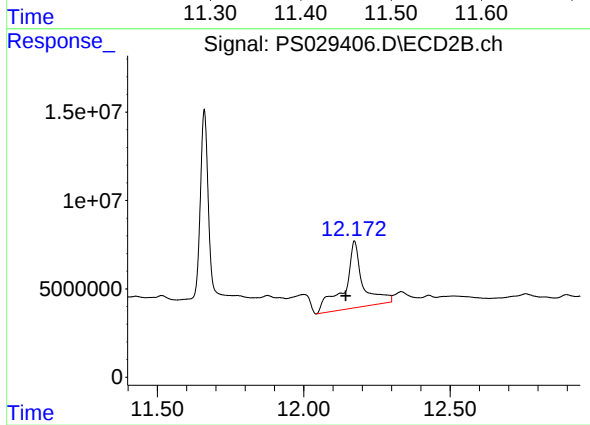
R.T.: 12.173 min
Delta R.T.: -0.012 min
Response: 165892463
Conc: 14.35 ng/ml



#16 DCPA

R.T.: 11.461 min
Delta R.T.: -0.029 min
Response: 178812103
Conc: 5.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-101-SB02



#16 DCPA

R.T.: 12.173 min
Delta R.T.: 0.029 min
Response: 165892463
Conc: 14.02 ng/ml