

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022525\
 Data File : PS029283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2025 09:45
 Operator : AR\AJ
 Sample : Q1397-05RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP8RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 00:26:26 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	7.153	7.629	3857.4E6	373.2E6	936.140	396.852 #
Target Compounds							
2) T	3,5-DICHL...	6.324	6.631f	187.0E6	54912652	31.952	38.777
3) T	4-Nitroph...	6.967	7.168	40590053	106.3E6	17.345	133.277 #
5) T	DICAMBA	7.352	7.811	24785989	12280376	1.427	2.383 #
6) T	MCP	7.525	7.916	228.3E6	46776336	18.519	19.997
7) T	MCPA	7.645f	8.162	320.9E6	225.2E6	18.936	70.617 #
8) T	DICHLORPROP	8.069f	8.566f	160.0E6	101.2E6	34.805	79.133 #
9) T	2,4-D	8.245f	8.839	374.9E6	116.0E6	78.919	91.310
10) T	Pentachlo...	8.558	9.375	3559.3E6	334.8E6	60.993	14.549 #
11) T	2,4,5-TP ...	9.149	9.742	536.8E6	149.1E6	21.832	16.503
12) T	2,4,5-T	9.471f	10.151	783.6E6	48057288	30.744	5.853 #
13) T	2,4-DB	9.978	10.759	231.1E6	86604798	55.342	113.121 #
15) T	Picloram	11.009	12.183	779.1E6	213.5E6	25.507	18.464 #
16) T	DCPA	0.000	12.133	0 55801113	N.D.	N.D.	4.714

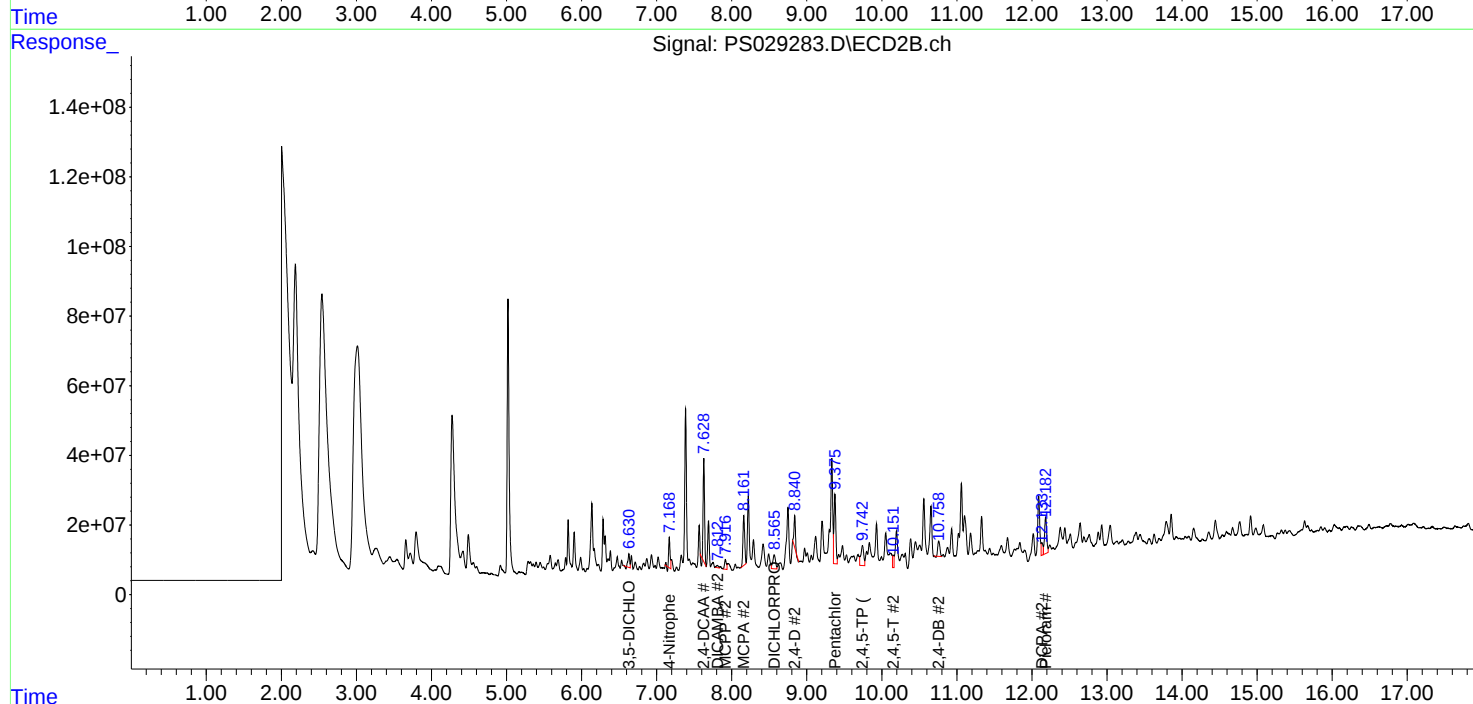
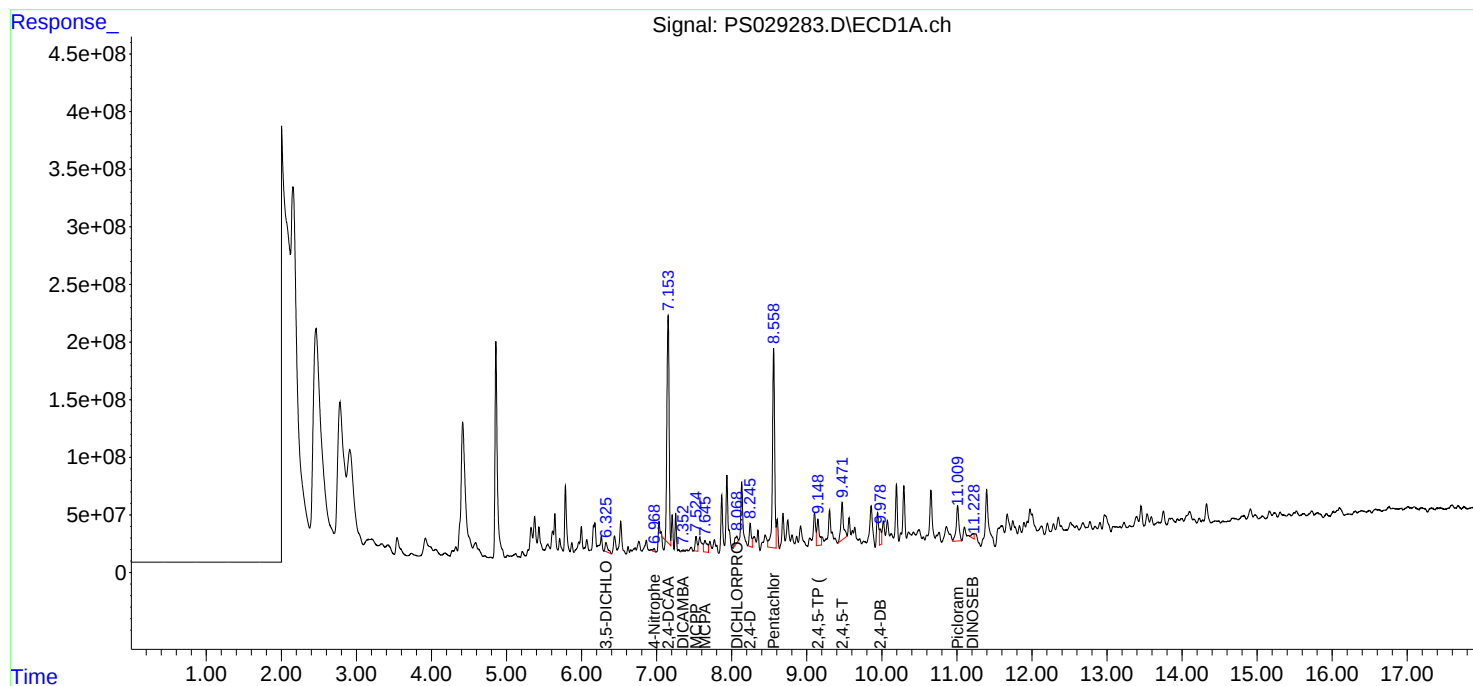
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

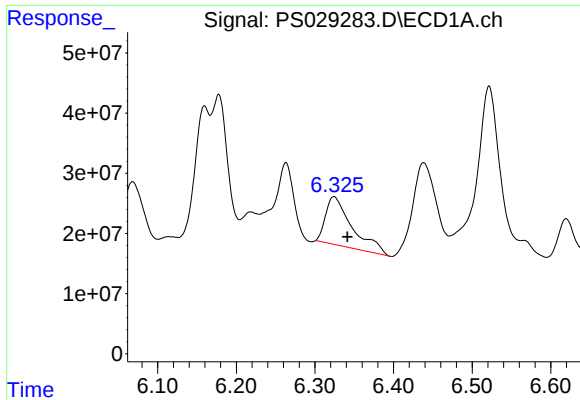
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022525\
Data File : PS029283.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2025 09:45
Operator : AR\AJ
Sample : Q1397-05RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP8RE

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

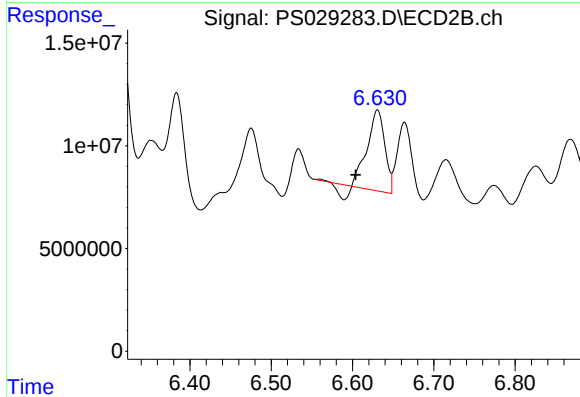




#2 3,5-DICHLOROBENZOIC ACID

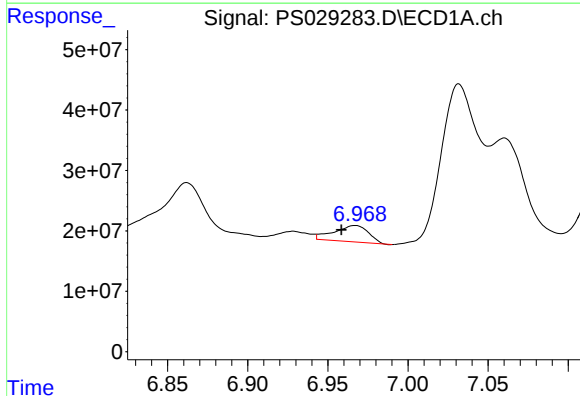
R.T.: 6.324 min
Delta R.T.: -0.017 min
Response: 186953328
Conc: 31.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP8RE



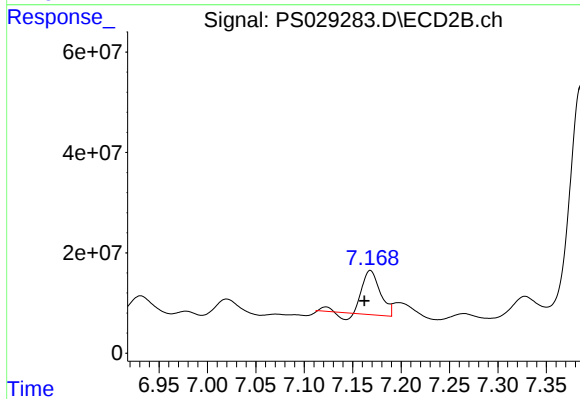
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.631 min
Delta R.T.: 0.027 min
Response: 54912652
Conc: 38.78 ng/ml



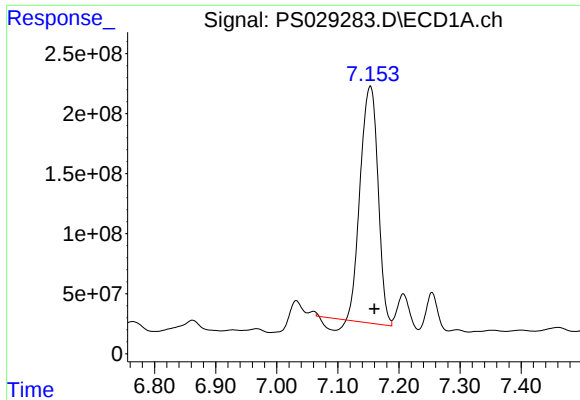
#3 4-Nitrophenol

R.T.: 6.967 min
Delta R.T.: 0.008 min
Response: 40590053
Conc: 17.34 ng/ml



#3 4-Nitrophenol

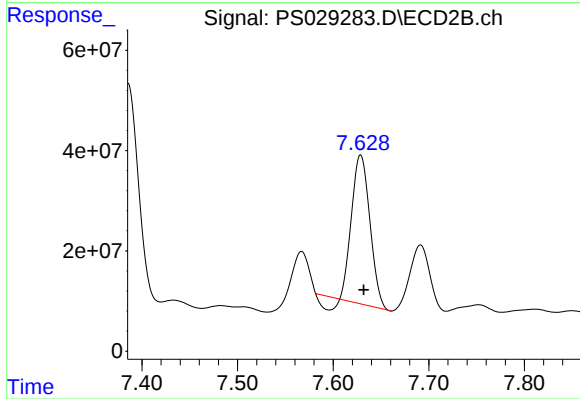
R.T.: 7.168 min
Delta R.T.: 0.006 min
Response: 106294836
Conc: 133.28 ng/ml



#4 2,4-DCAA

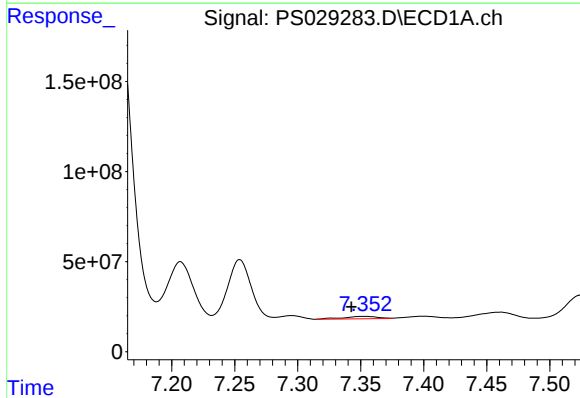
R.T.: 7.153 min
Delta R.T.: -0.007 min
Response: 3857439325
Conc: 936.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP8RE



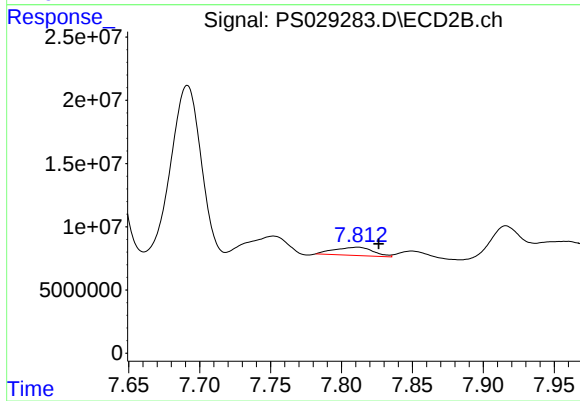
#4 2,4-DCAA

R.T.: 7.629 min
Delta R.T.: -0.003 min
Response: 373173230
Conc: 396.85 ng/ml



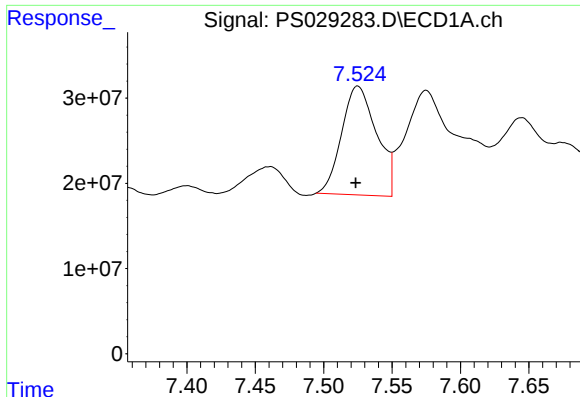
#5 DICAMBA

R.T.: 7.352 min
Delta R.T.: 0.010 min
Response: 24785989
Conc: 1.43 ng/ml



#5 DICAMBA

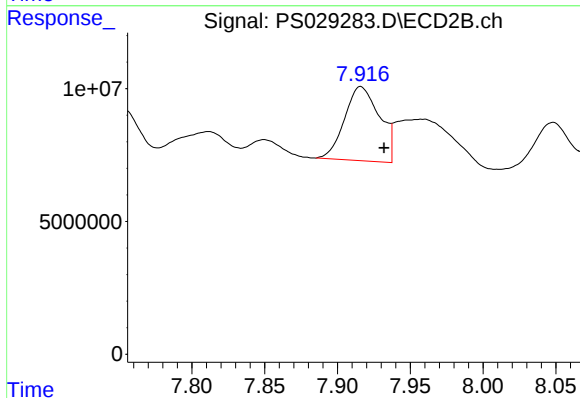
R.T.: 7.811 min
Delta R.T.: -0.016 min
Response: 12280376
Conc: 2.38 ng/ml



#6 MCP

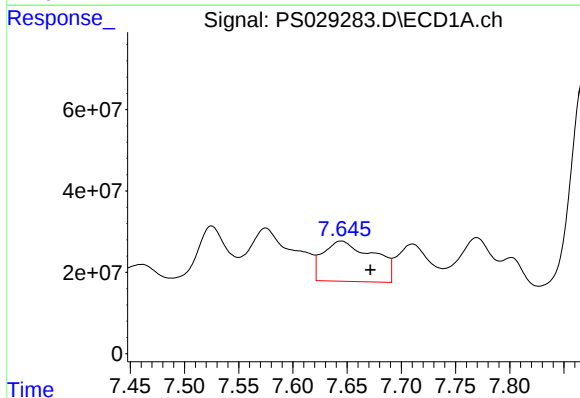
R.T.: 7.525 min
Delta R.T.: 0.002 min
Response: 228264092
Conc: 18.52 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP8RE



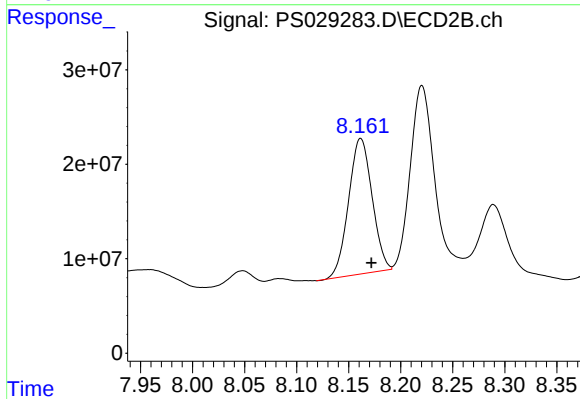
#6 MCP

R.T.: 7.916 min
Delta R.T.: -0.016 min
Response: 46776336
Conc: 20.00 ug/ml



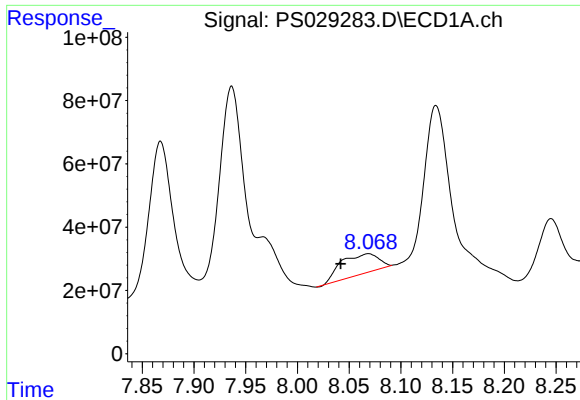
#7 MCPA

R.T.: 7.645 min
Delta R.T.: -0.027 min
Response: 320870697
Conc: 18.94 ug/ml



#7 MCPA

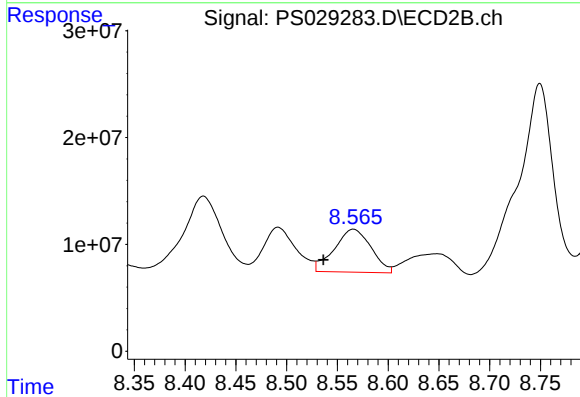
R.T.: 8.162 min
Delta R.T.: -0.010 min
Response: 225248754
Conc: 70.62 ug/ml



#8 DICHLORPROP

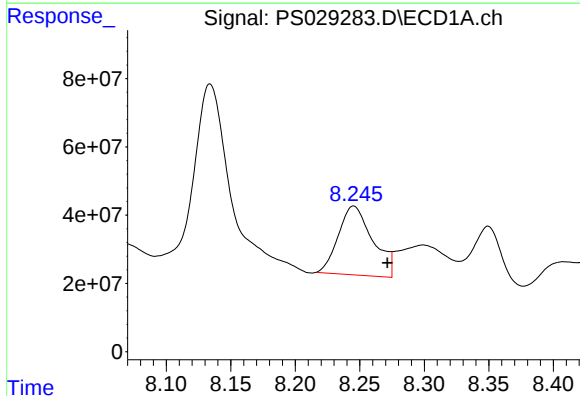
R.T.: 8.069 min
Delta R.T.: 0.027 min
Response: 159980282
Conc: 34.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP8RE



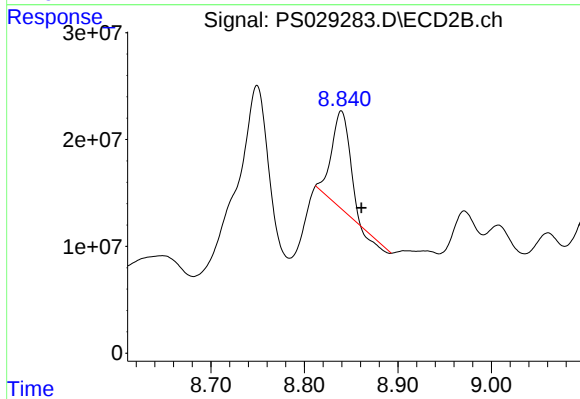
#8 DICHLORPROP

R.T.: 8.566 min
Delta R.T.: 0.029 min
Response: 101192277
Conc: 79.13 ng/ml



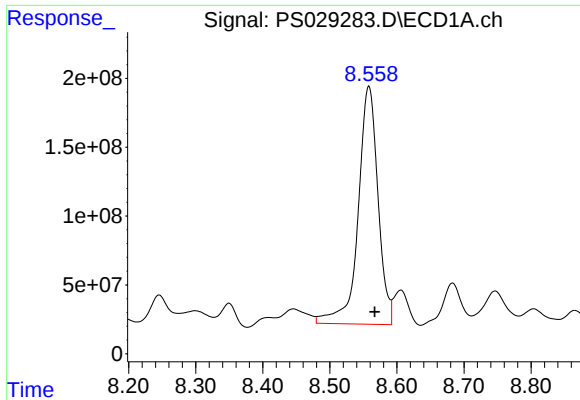
#9 2,4-D

R.T.: 8.245 min
Delta R.T.: -0.026 min
Response: 374898298
Conc: 78.92 ng/ml



#9 2,4-D

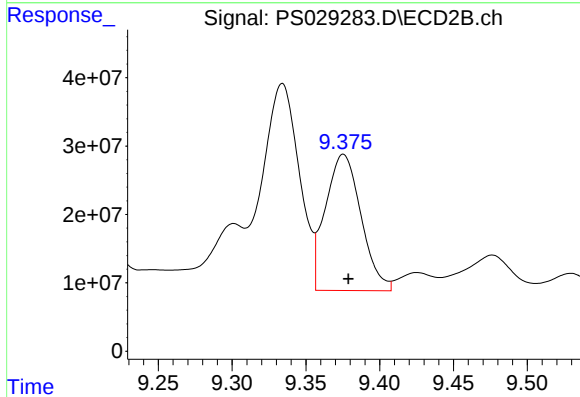
R.T.: 8.839 min
Delta R.T.: -0.022 min
Response: 115954579
Conc: 91.31 ng/ml



#10 Pentachlorophenol

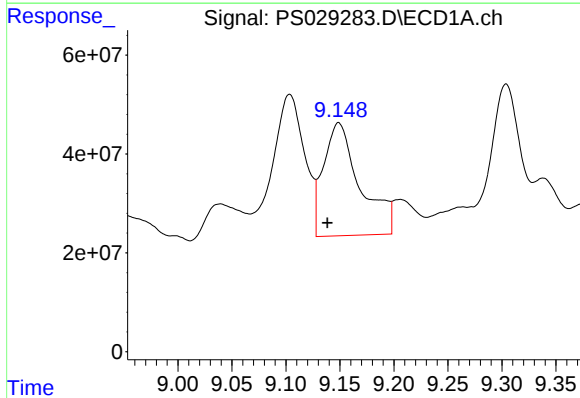
R.T.: 8.558 min
Delta R.T.: -0.009 min
Response: 3559313361
Conc: 60.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP8RE



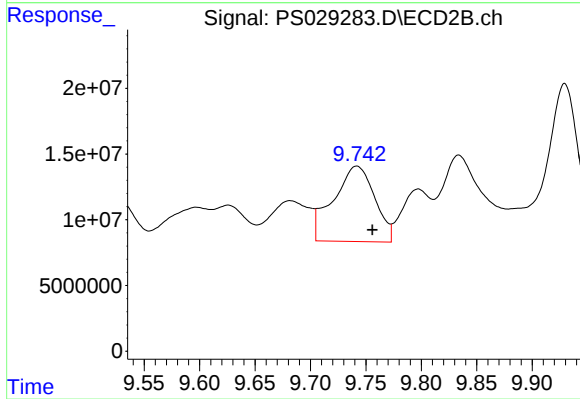
#10 Pentachlorophenol

R.T.: 9.375 min
Delta R.T.: -0.004 min
Response: 334822090
Conc: 14.55 ng/ml



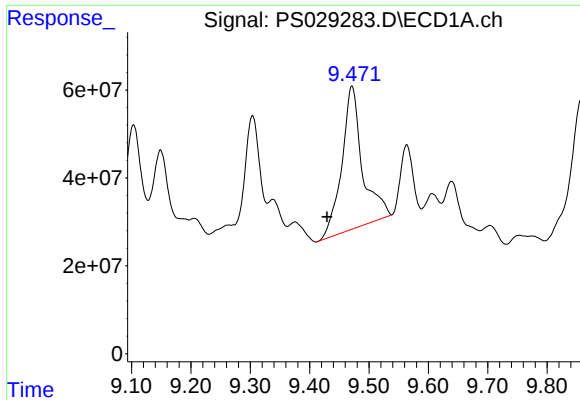
#11 2,4,5-TP (SILVEX)

R.T.: 9.149 min
Delta R.T.: 0.011 min
Response: 536790019
Conc: 21.83 ng/ml



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

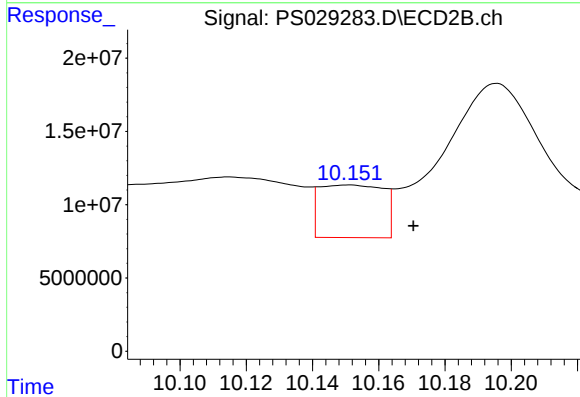
R.T.: 9.742 min
Delta R.T.: -0.014 min
Response: 149129484
Conc: 16.50 ng/ml



#12 2,4,5-T

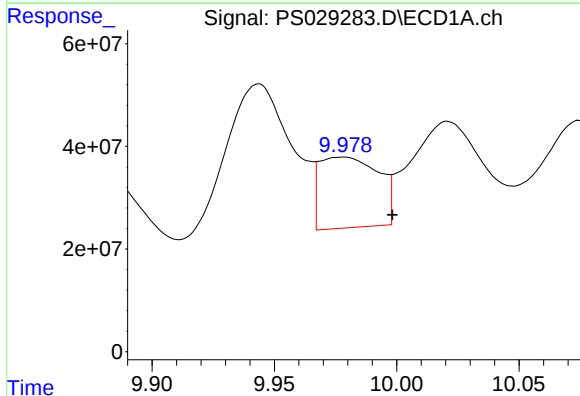
R.T.: 9.471 min
Delta R.T.: 0.042 min
Response: 783619067
Conc: 30.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP8RE



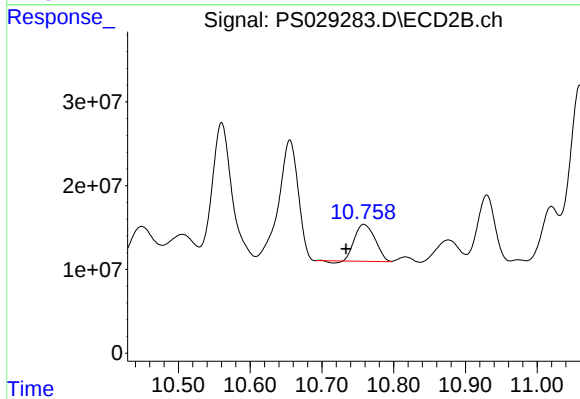
#12 2,4,5-T

R.T.: 10.151 min
Delta R.T.: -0.020 min
Response: 48057288
Conc: 5.85 ng/ml



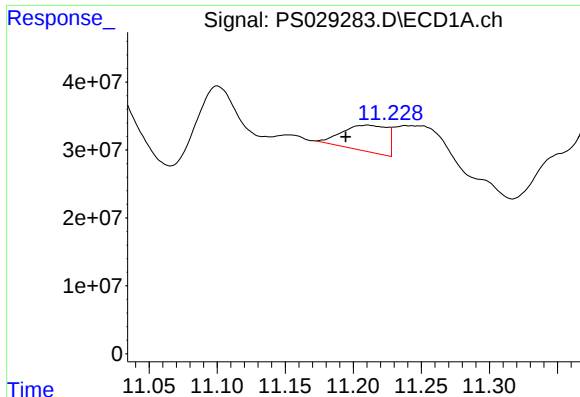
#13 2,4-DB

R.T.: 9.978 min
Delta R.T.: -0.021 min
Response: 231076623
Conc: 55.34 ng/ml



#13 2,4-DB

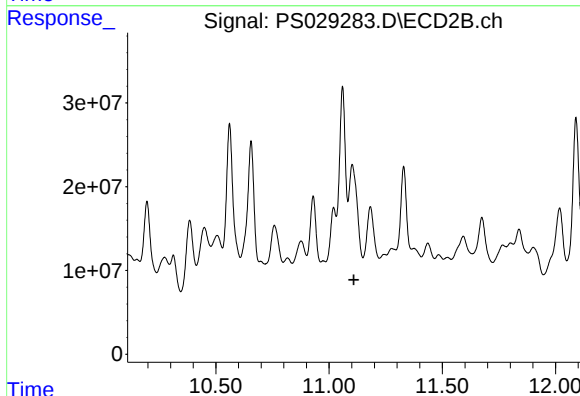
R.T.: 10.759 min
Delta R.T.: 0.025 min
Response: 86604798
Conc: 113.12 ng/ml



#14 DINOSEB

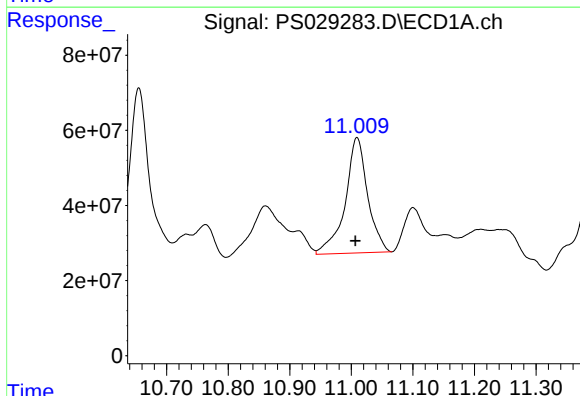
R.T.: 11.210 min
Delta R.T.: 0.016 min
Response: 88181354
Conc: 5.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP8RE



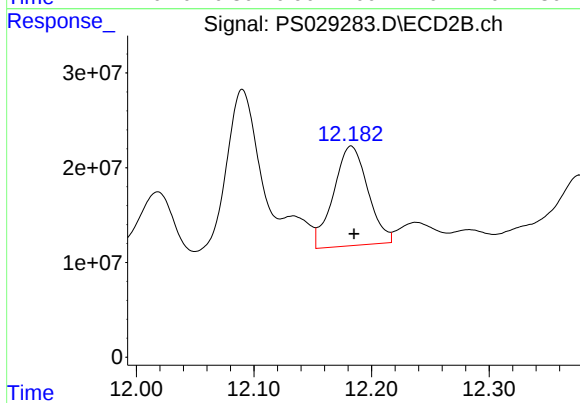
#14 DINOSEB

R.T.: 11.102 min
Delta R.T.: -0.007 min
Response: -104801395
Conc: N.D.



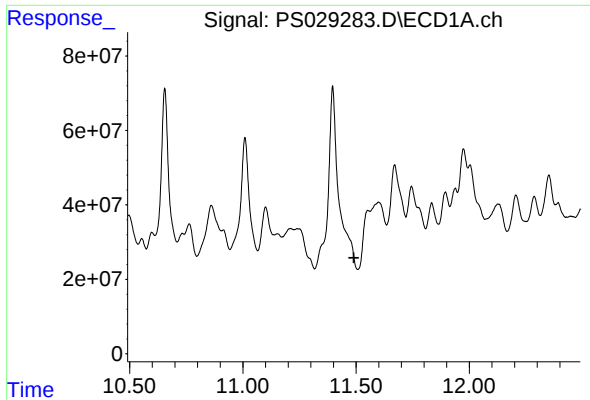
#15 Picloram

R.T.: 11.009 min
Delta R.T.: 0.002 min
Response: 779072024
Conc: 25.51 ng/ml



#15 Picloram

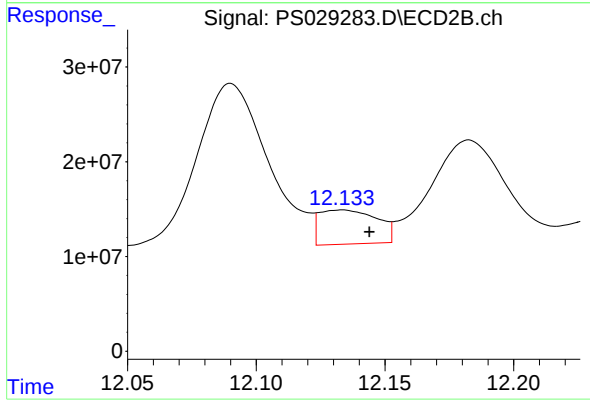
R.T.: 12.183 min
Delta R.T.: -0.002 min
Response: 213485263
Conc: 18.46 ng/ml



#16 DCPA

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

Instrument :
ECD_S
ClientSampleId :
TP8RE



#16 DCPA

R.T.: 12.133 min
Delta R.T.: -0.011 min
Response: 55801113
Conc: 4.71 ng/ml