

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022625\
 Data File : PS029298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2025 17:22
 Operator : AR\AJ
 Sample : Q1382-15
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU4-PCS-TC-08-021725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 04:04:04 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	2267.7E6	515.2E6	550.327	547.915
Target Compounds							
1) T	Dalapon	2.565f	0.000	813.0E6	0	147.279	N.D. #
2) T	3,5-DICHL...	6.321	6.604	36234104	50728621	6.193	35.822 #
3) T	4-Nitroph...	6.959	7.167	81409847	60844948	34.788	76.290 #
5) T	DICAMBA	0.000	7.804	0	5697210	N.D.	1.106
6) T	MCPD	7.524	7.948	82638096	53176566	6.704	22.733 #
7) T	MCPA	7.682	8.169	58292429	154.4E6	3.440	48.405 #
8) T	DICHLORPROP	8.040	8.570f	78305073	165.7E6	17.036	129.605 #
9) T	2,4-D	8.267	8.838	78139420	268.7E6	16.449	211.617 #
10) T	Pentachlo...	8.567	0.000	272.8E6	0	4.675	N.D. #
11) T	2,4,5-TP ...	9.104f	9.762	319.5E6	100.6E6	12.995	11.132
12) T	2,4,5-T	9.470f	10.198f	338.6E6	263.0E6	13.285	32.028 #
13) T	2,4-DB	10.020	10.736	279.9E6	-2422566	67.038	N.D. #
14) T	DINOSEB	11.229f	11.124	228.3E6	114.9E6	13.728	18.962 #
15) T	Picloram	11.027	12.179	218.2E6	58815428	7.144	5.087 #
16) T	DCPA	11.454f	12.179f	944.6E6	58815428	31.483	4.969 #

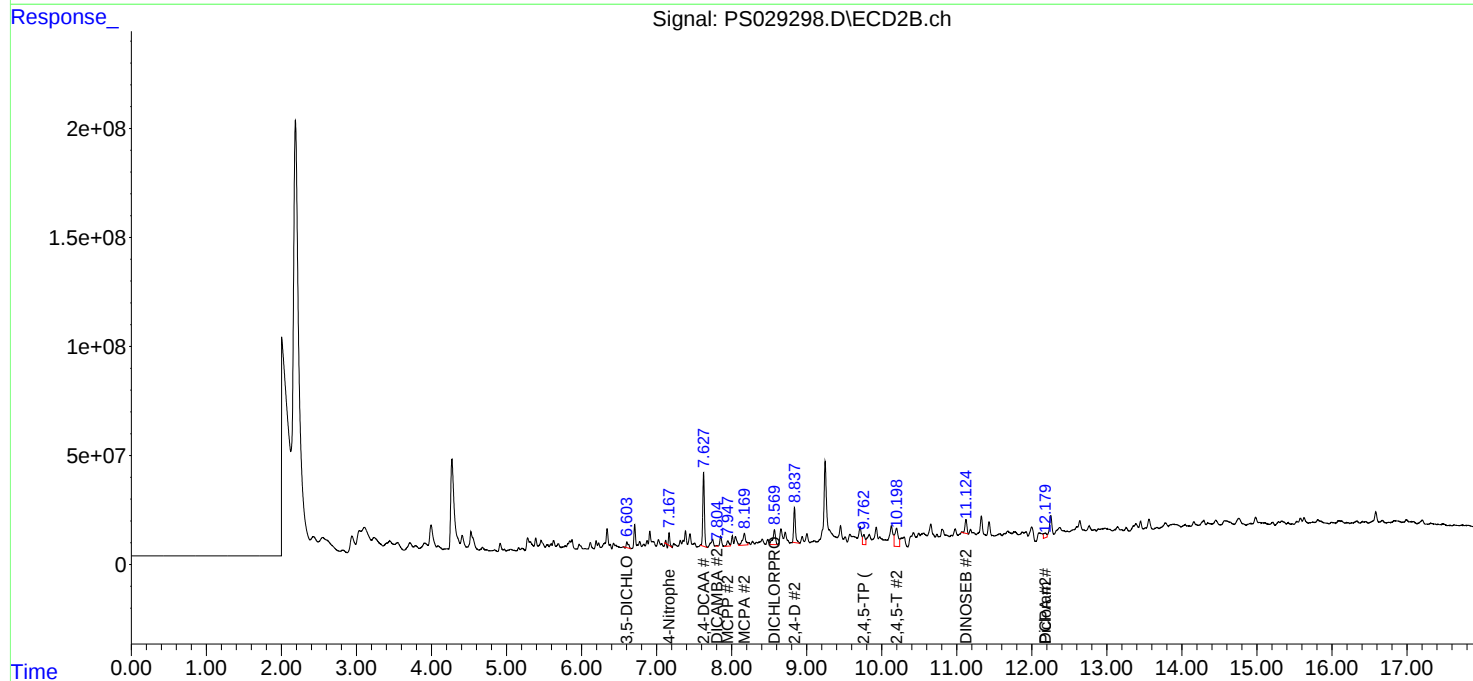
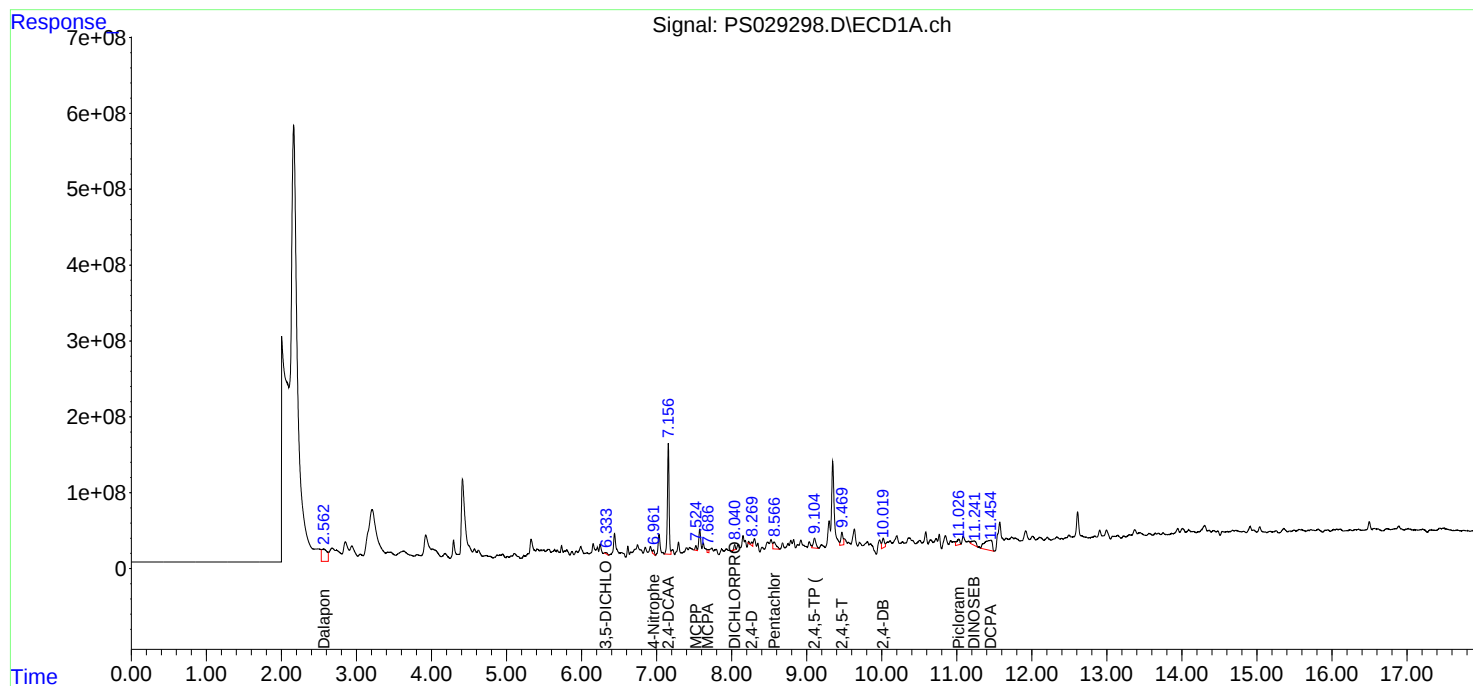
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

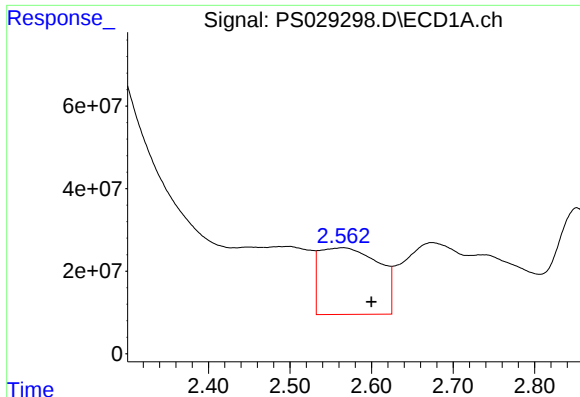
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022625\
Data File : PS029298.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2025 17:22
Operator : AR\AJ
Sample : Q1382-15
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-08-021725

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

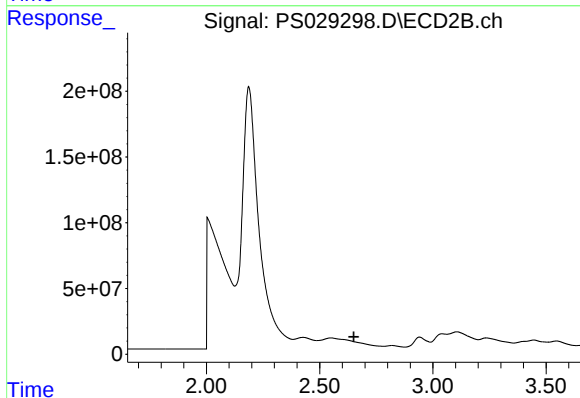




#1 Dalapon

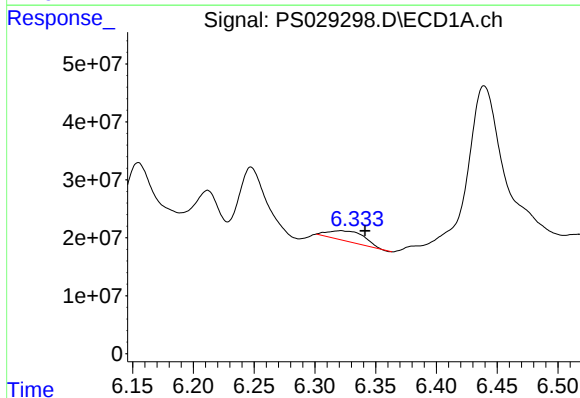
R.T.: 2.565 min
Delta R.T.: -0.035 min
Response: 813023759
Conc: 147.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-08-021725



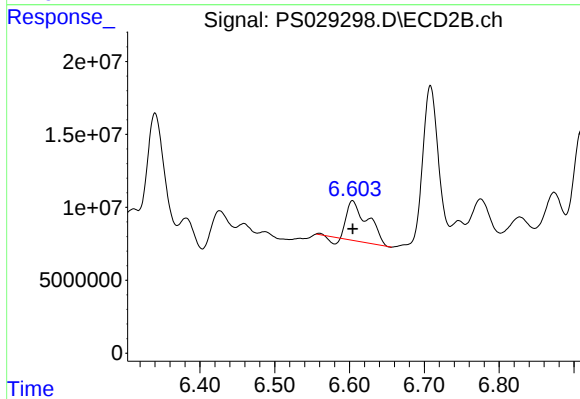
#1 Dalapon

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



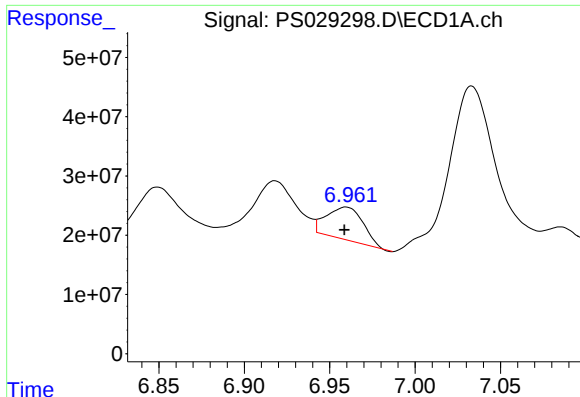
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.321 min
Delta R.T.: -0.020 min
Response: 36234104
Conc: 6.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

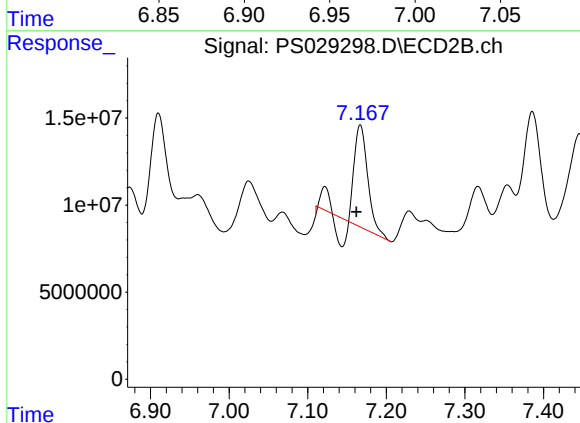
R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 50728621
Conc: 35.82 ng/ml



#3 4-Nitrophenol

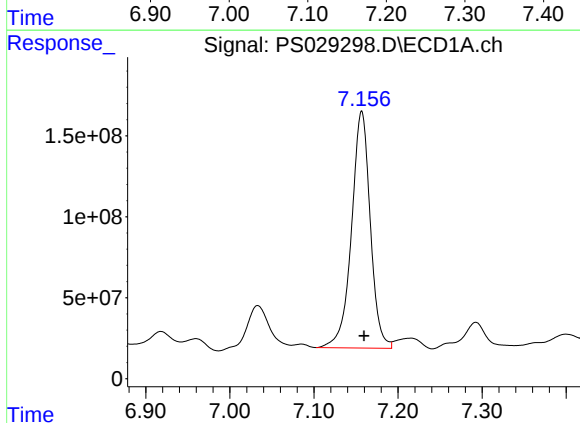
R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 81409847
Conc: 34.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-08-021725



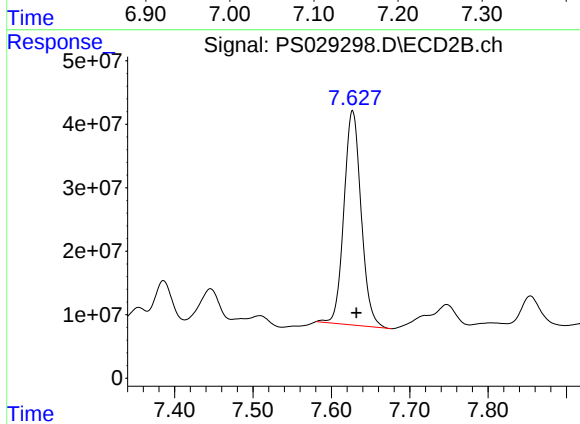
#3 4-Nitrophenol

R.T.: 7.167 min
Delta R.T.: 0.005 min
Response: 60844948
Conc: 76.29 ng/ml



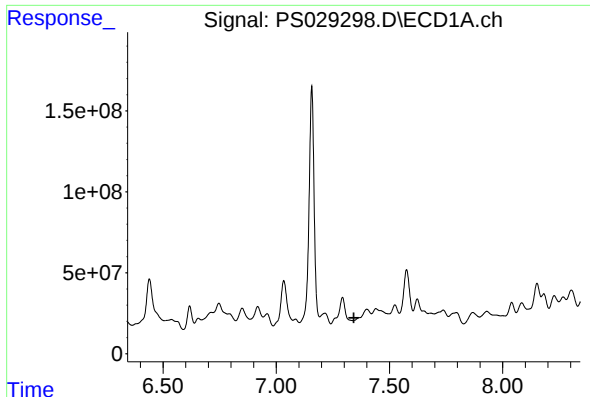
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: -0.003 min
Response: 2267666891
Conc: 550.33 ng/ml



#4 2,4-DCAA

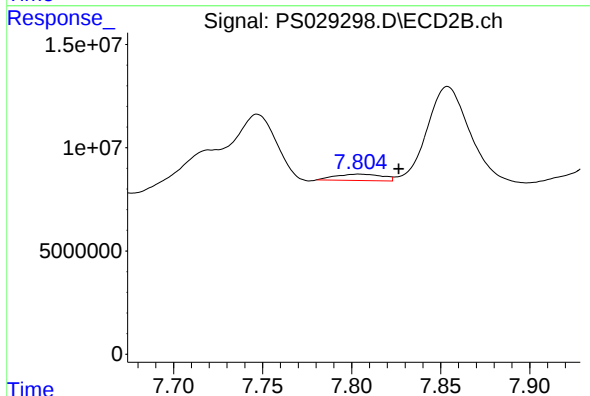
R.T.: 7.627 min
Delta R.T.: -0.005 min
Response: 515222598
Conc: 547.92 ng/ml



#5 DICAMBA

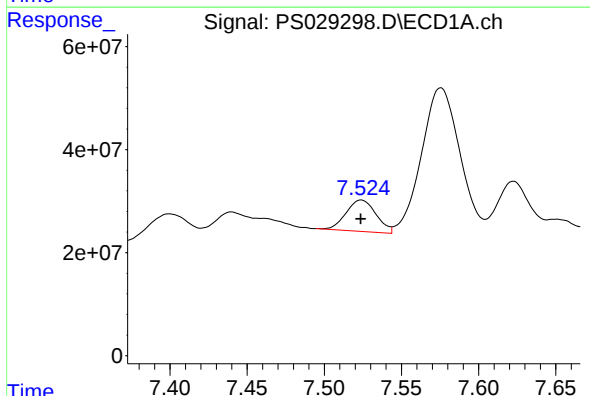
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-08-021725



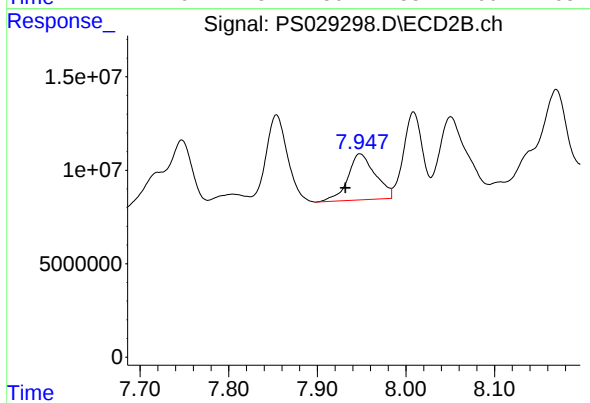
#5 DICAMBA

R.T.: 7.804 min
Delta R.T.: -0.022 min
Response: 5697210
Conc: 1.11 ng/ml



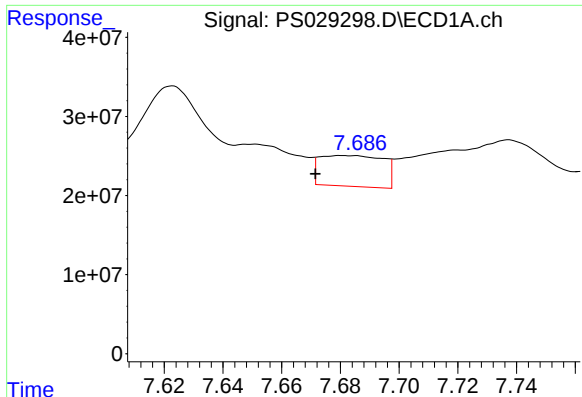
#6 MCP

R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 82638096
Conc: 6.70 ug/ml



#6 MCP

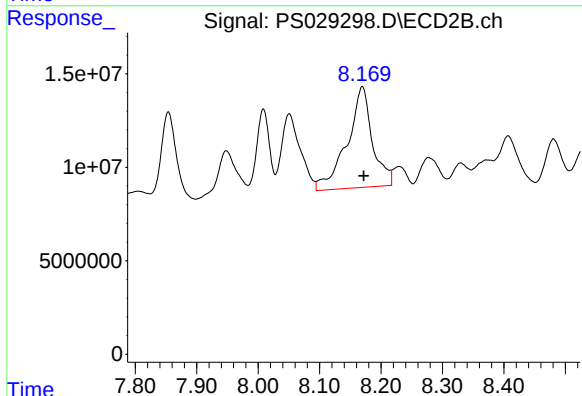
R.T.: 7.948 min
Delta R.T.: 0.016 min
Response: 53176566
Conc: 22.73 ug/ml



#7 MCPA

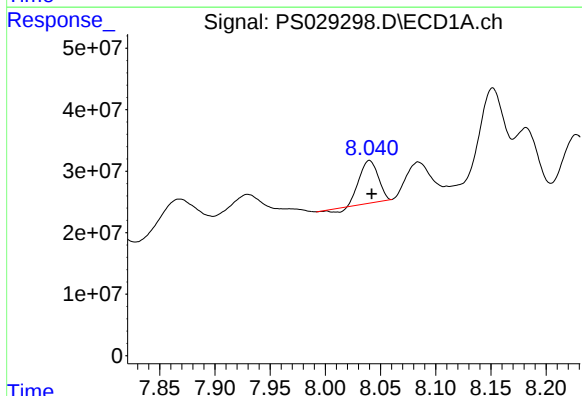
R.T.: 7.682 min
Delta R.T.: 0.010 min
Response: 58292429
Conc: 3.44 ug/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-08-021725



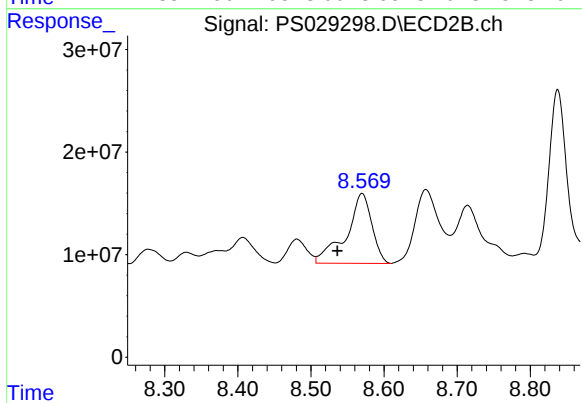
#7 MCPA

R.T.: 8.169 min
Delta R.T.: -0.002 min
Response: 154396810
Conc: 48.40 ug/ml



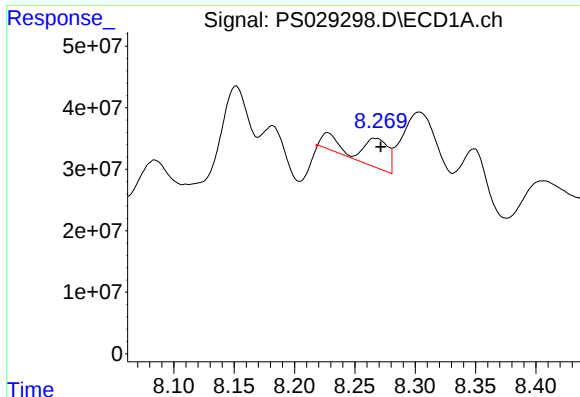
#8 DICHLORPROP

R.T.: 8.040 min
Delta R.T.: -0.002 min
Response: 78305073
Conc: 17.04 ng/ml



#8 DICHLORPROP

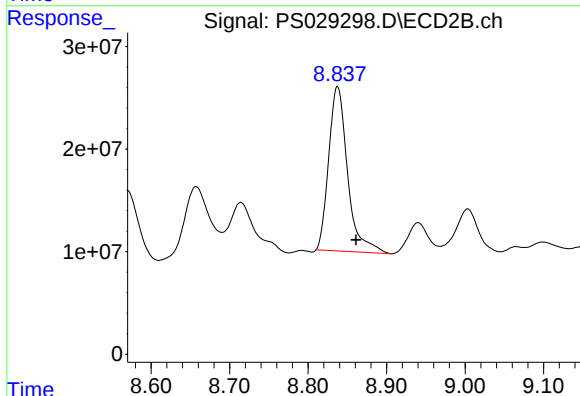
R.T.: 8.570 min
Delta R.T.: 0.034 min
Response: 165733678
Conc: 129.60 ng/ml



#9 2,4-D

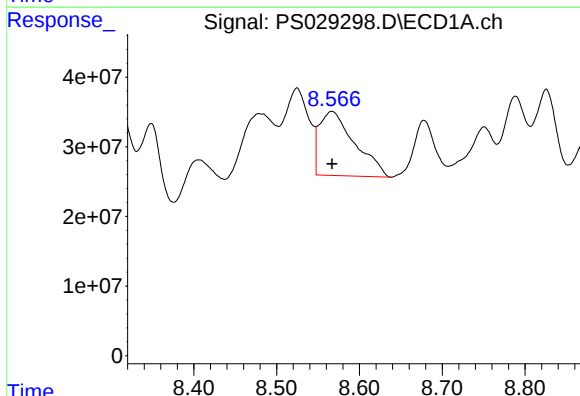
R.T.: 8.267 min
Delta R.T.: -0.004 min
Response: 78139420
Conc: 16.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-08-021725



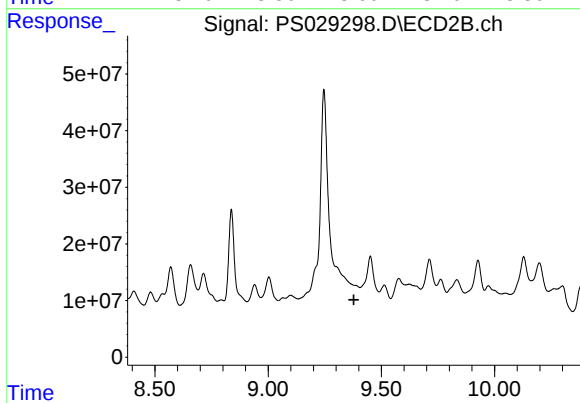
#9 2,4-D

R.T.: 8.838 min
Delta R.T.: -0.024 min
Response: 268731352
Conc: 211.62 ng/ml



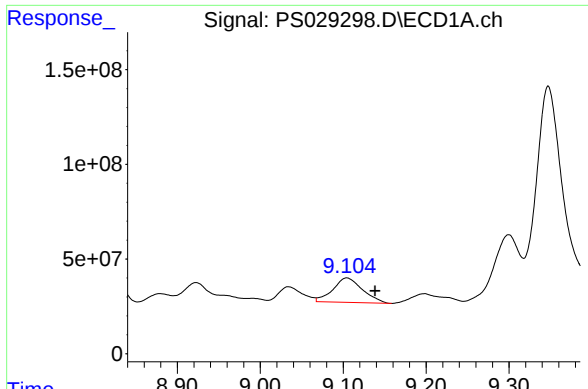
#10 Pentachlorophenol

R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 272826931
Conc: 4.68 ng/ml



#10 Pentachlorophenol

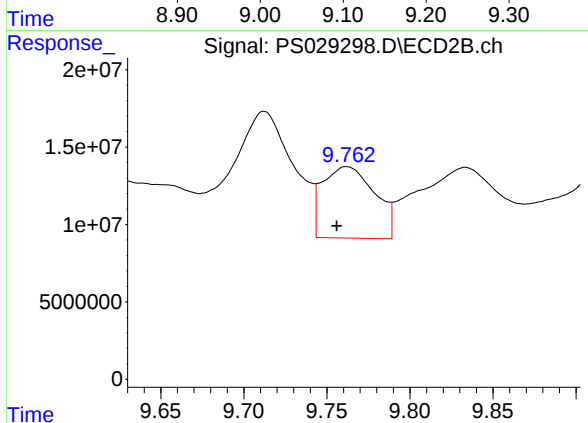
R.T.: 0.000 min
Exp R.T. : 9.379 min
Response: 0
Conc: N.D.



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

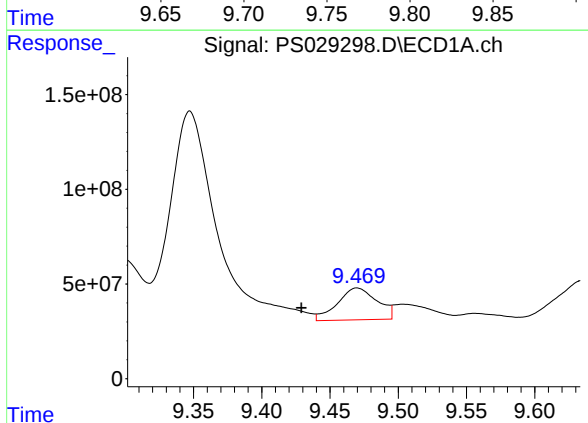
R.T.: 9.104 min
Delta R.T.: -0.034 min
Response: 319503897
Conc: 12.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-08-021725



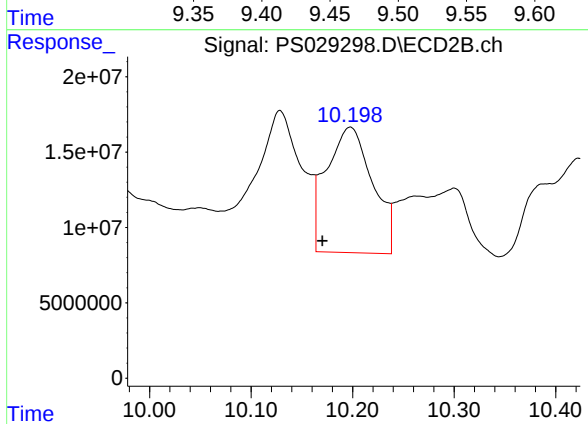
#11 2,4,5-TP (SILVEX)

R.T.: 9.762 min
Delta R.T.: 0.006 min
Response: 100593939
Conc: 11.13 ng/ml



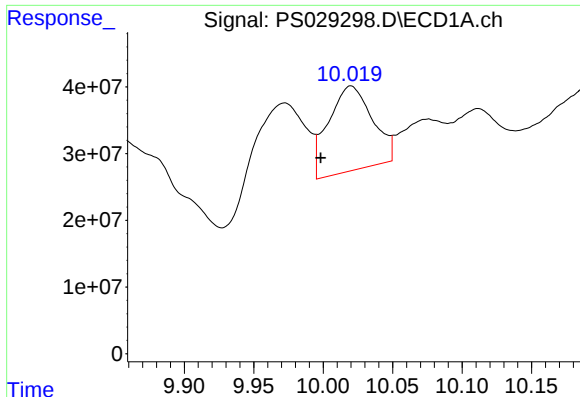
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: 0.041 min
Response: 338621354
Conc: 13.29 ng/ml



#12 2,4,5-T

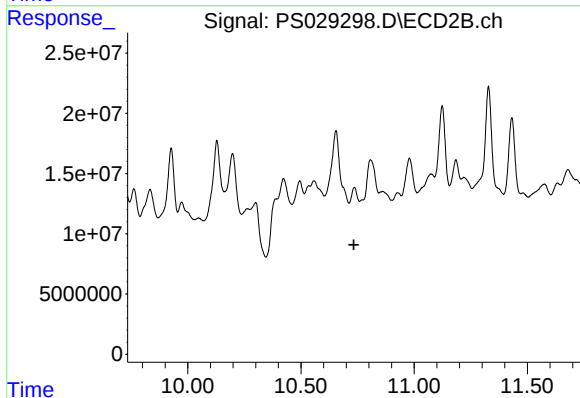
R.T.: 10.198 min
Delta R.T.: 0.027 min
Response: 262958026
Conc: 32.03 ng/ml



#13 2,4-DB

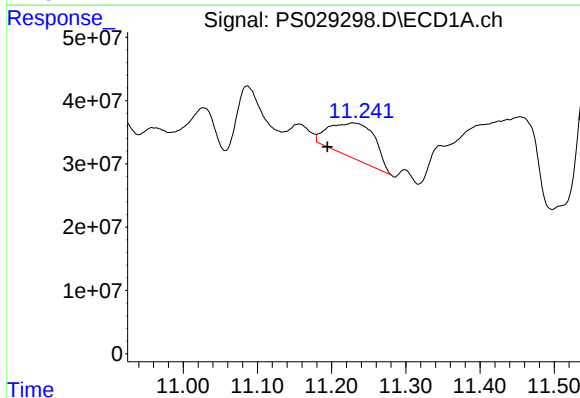
R.T.: 10.020 min
Delta R.T.: 0.022 min
Response: 279912272
Conc: 67.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-08-021725



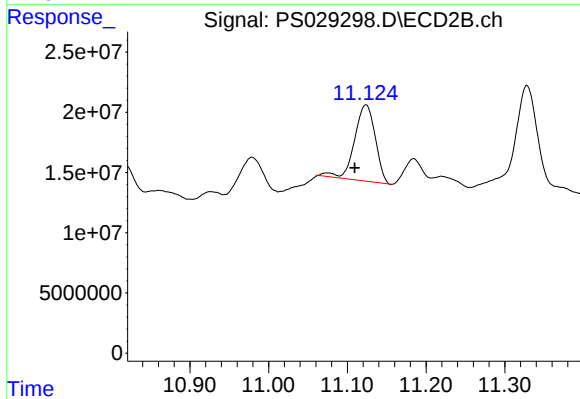
#13 2,4-DB

R.T.: 10.736 min
Delta R.T.: 0.002 min
Response: -2422566
Conc: N.D.



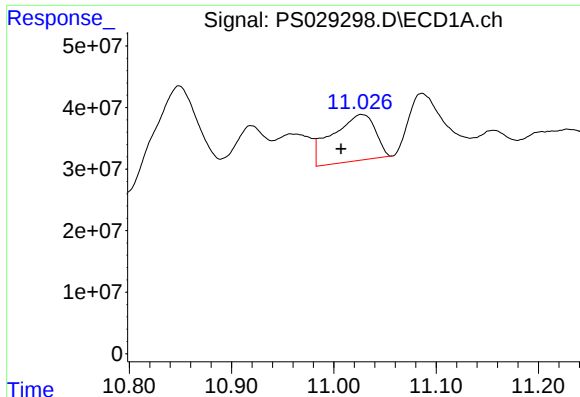
#14 DINOSEB

R.T.: 11.229 min
Delta R.T.: 0.035 min
Response: 228313814
Conc: 13.73 ng/ml



#14 DINOSEB

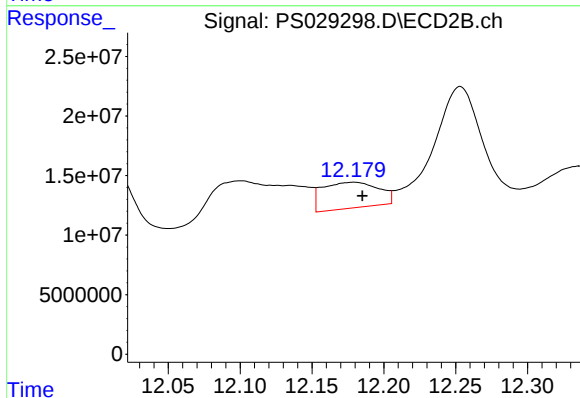
R.T.: 11.124 min
Delta R.T.: 0.014 min
Response: 114939259
Conc: 18.96 ng/ml



#15 Picloram

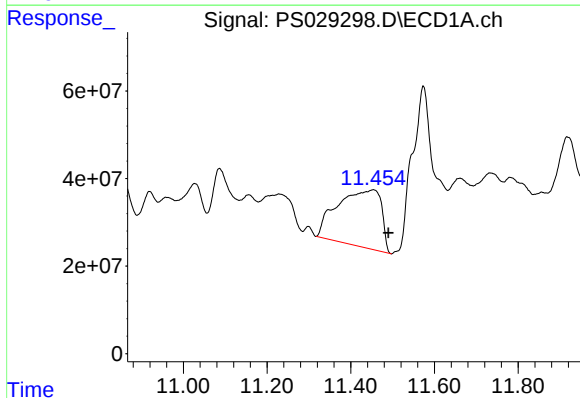
R.T.: 11.027 min
Delta R.T.: 0.020 min
Response: 218207439
Conc: 7.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-08-021725



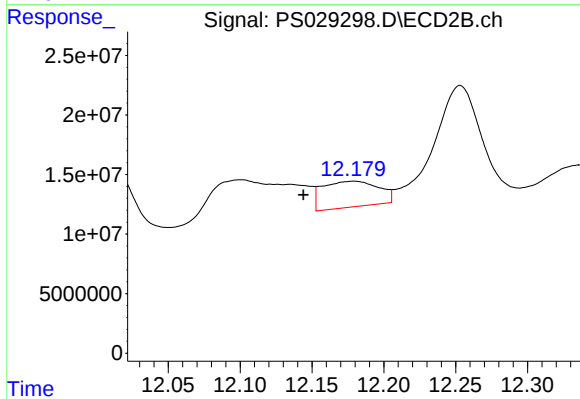
#15 Picloram

R.T.: 12.179 min
Delta R.T.: -0.006 min
Response: 58815428
Conc: 5.09 ng/ml



#16 DCPA

R.T.: 11.454 min
Delta R.T.: -0.036 min
Response: 944603034
Conc: 31.48 ng/ml



#16 DCPA

R.T.: 12.179 min
Delta R.T.: 0.035 min
Response: 58815428
Conc: 4.97 ng/ml