

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022125\
 Data File : PS029245.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2025 00:20
 Operator : AR\AJ
 Sample : Q1383-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU4-PCS-TC-15-021725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 05:14:11 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	7.630	1990.8E6	419.0E6	483.147	445.574
Target Compounds							
1) T	Dalapon	2.562f	0.000	683.7E6	0	123.849	N.D. #
2) T	3,5-DICHL...	6.324	6.609	37072177	13738212	6.336	9.701 #
3) T	4-Nitroph...	6.963	7.170	10256686	42329464	4.383	53.074 #
5) T	DICAMBA	7.354	7.863f	23280457	9453028	1.341	1.834 #
6) T	MCPD	7.526	7.953	52813581	31607624	4.285	13.512 #
7) T	MCPA	7.667	8.172	75395058	18484230	4.449	5.795 #
8) T	DICHLORPROP	8.039	8.573f	64703598	103.1E6	14.077	80.656 #
9) T	2,4-D	8.303f	8.841	270.1E6	78138102	56.853	61.531
10) T	Pentachlo...	8.564	9.341f	113.0E6	46891461	1.936	2.038
11) T	2,4,5-TP ...	9.102f	9.761	261.8E6	45911897	10.646	5.081 #
12) T	2,4,5-T	9.416	10.199f	78818214	236.7E6	3.092	28.830 #
13) T	2,4-DB	10.021	10.739	222.9E6	2012999	53.395	2.629 #
14) T	DINOSEB	11.227f	11.118	90674760	57633109	5.452	9.508 #
15) T	Picloram	11.034f	12.187	272.2E6	22880436	8.913	1.979 #
16) T	DCPA	11.466	12.143	193.6E6	38282867	6.453	3.234 #

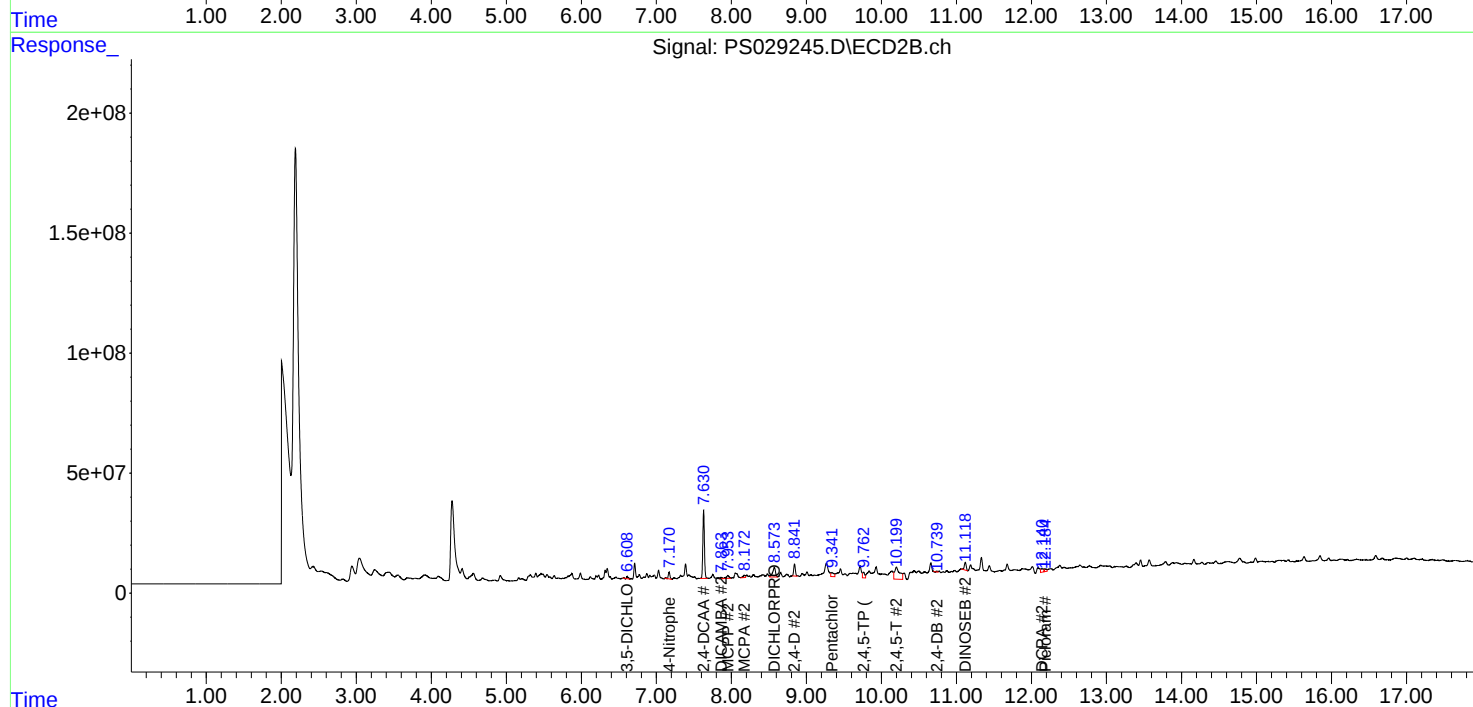
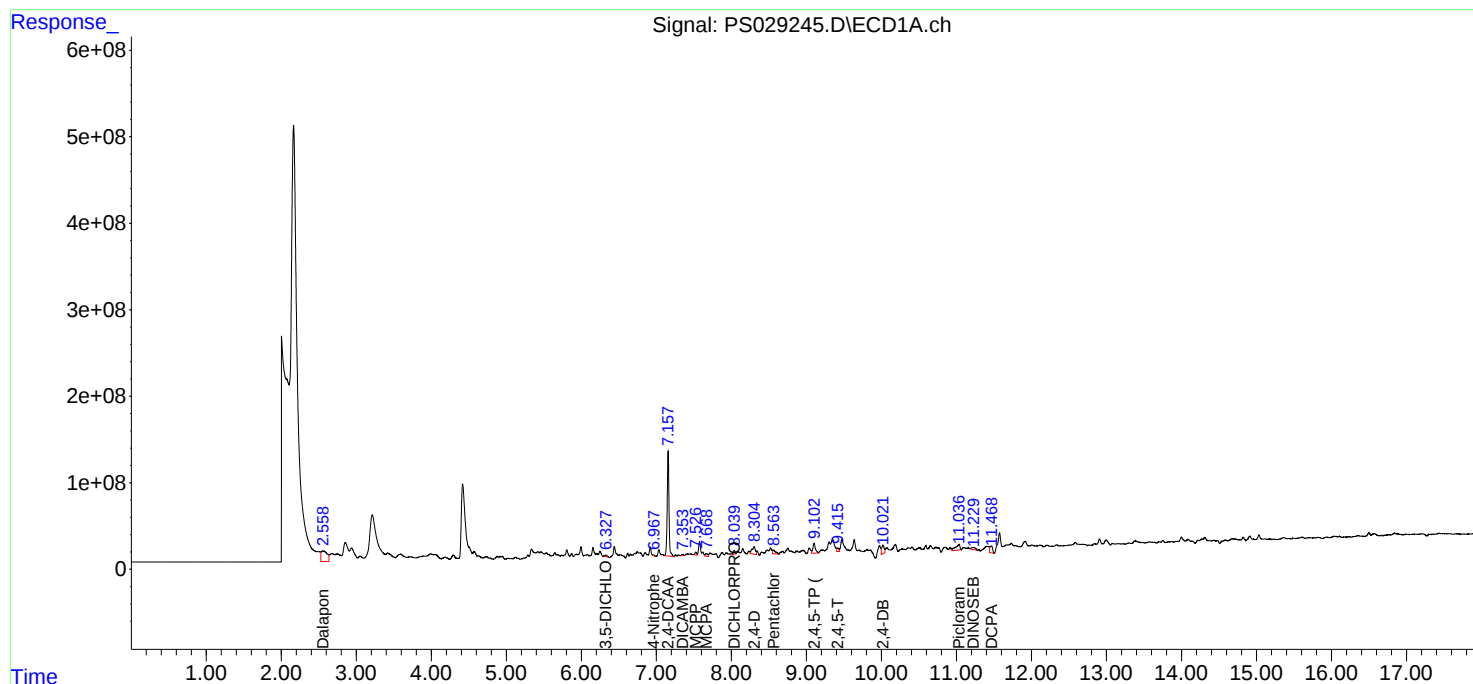
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

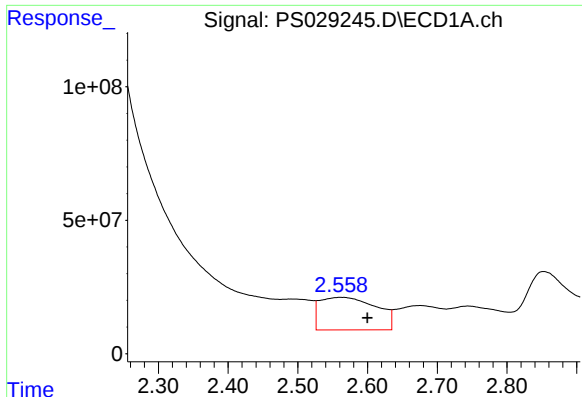
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022125\
Data File : PS029245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2025 00:20
Operator : AR\AJ
Sample : Q1383-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-15-021725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 05:14:11 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

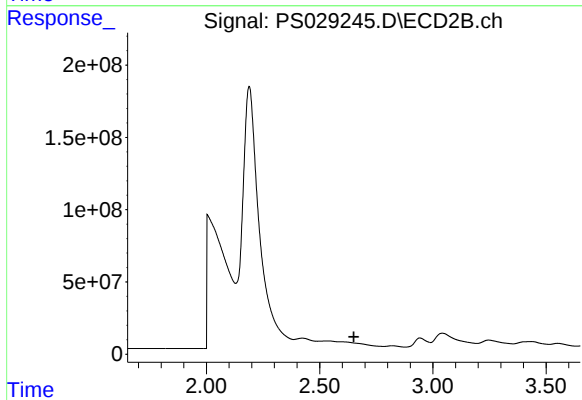




#1 Dalapon

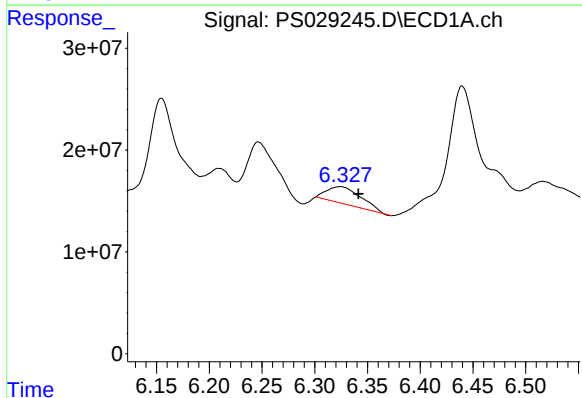
R.T.: 2.562 min
Delta R.T.: -0.038 min
Response: 683681720
Conc: 123.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-15-021725



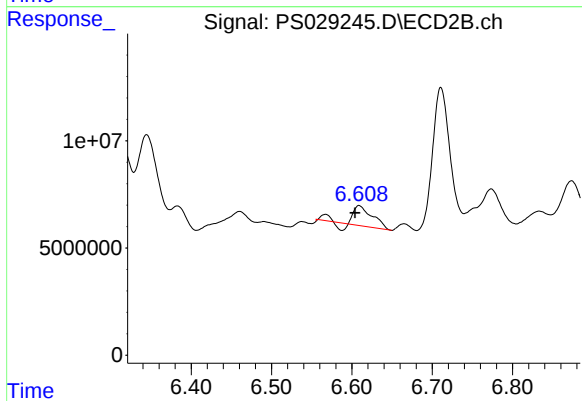
#1 Dalapon

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



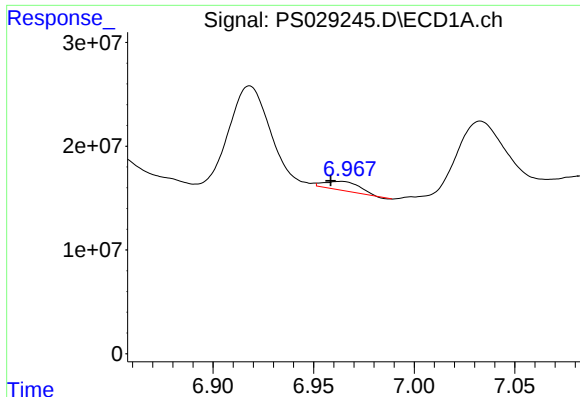
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.324 min
Delta R.T.: -0.017 min
Response: 37072177
Conc: 6.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

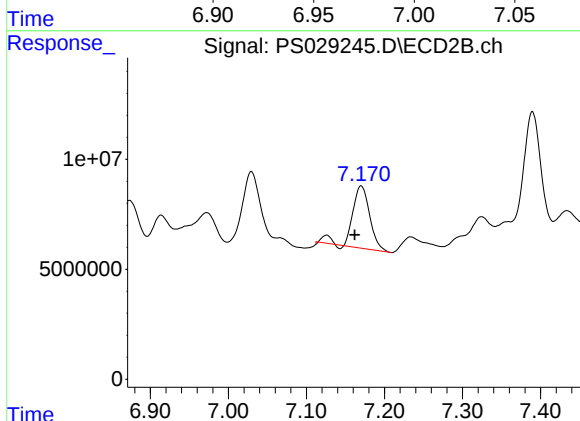
R.T.: 6.609 min
Delta R.T.: 0.005 min
Response: 13738212
Conc: 9.70 ng/ml



#3 4-Nitrophenol

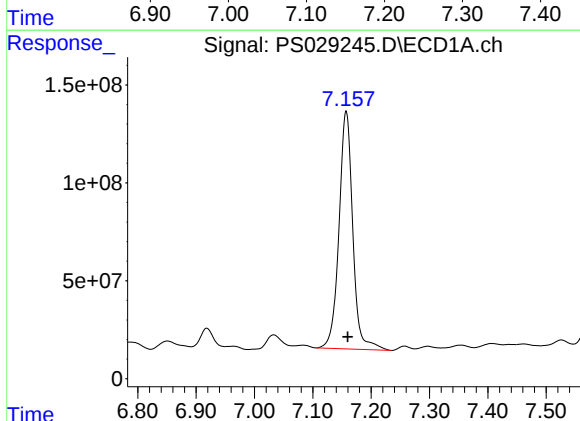
R.T.: 6.963 min
Delta R.T.: 0.004 min
Response: 10256686
Conc: 4.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-15-021725



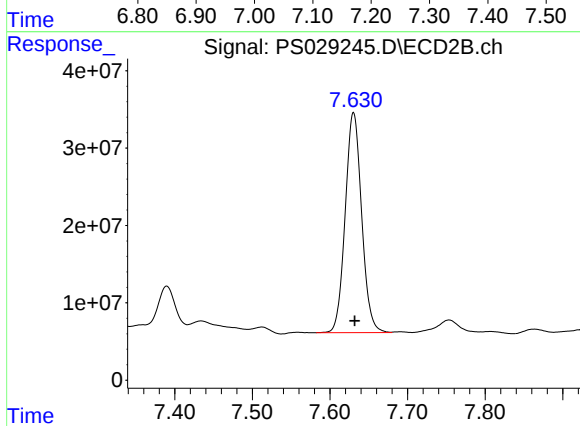
#3 4-Nitrophenol

R.T.: 7.170 min
Delta R.T.: 0.008 min
Response: 42329464
Conc: 53.07 ng/ml



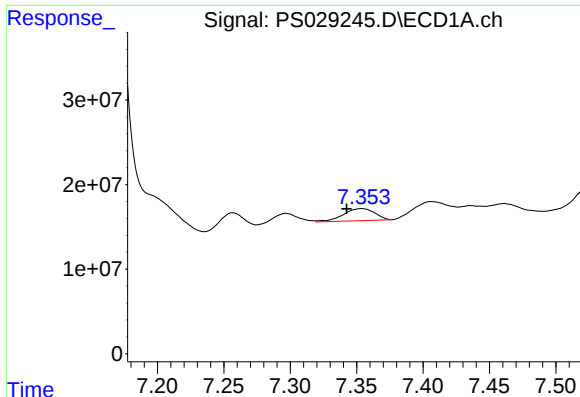
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: -0.003 min
Response: 1990844028
Conc: 483.15 ng/ml



#4 2,4-DCAA

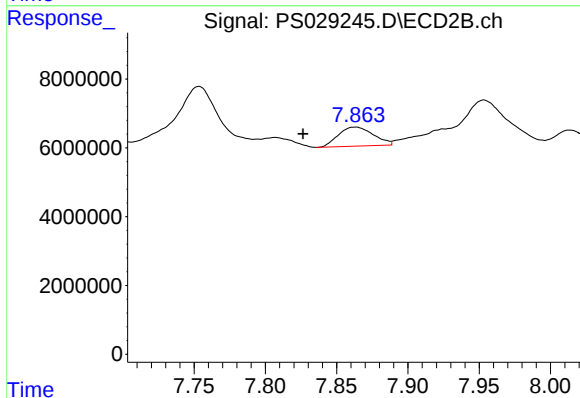
R.T.: 7.630 min
Delta R.T.: -0.002 min
Response: 418988256
Conc: 445.57 ng/ml



#5 DICAMBA

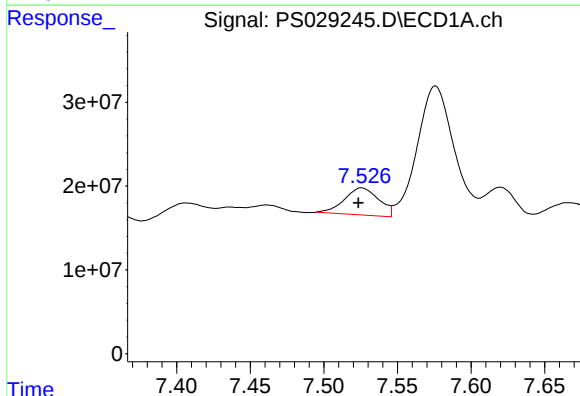
R.T.: 7.354 min
Delta R.T.: 0.011 min
Response: 23280457
Conc: 1.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-15-021725



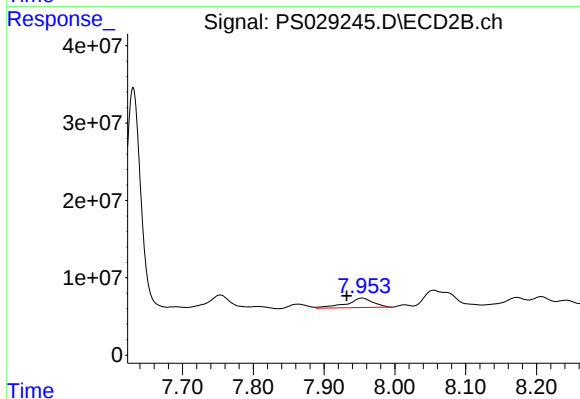
#5 DICAMBA

R.T.: 7.863 min
Delta R.T.: 0.037 min
Response: 9453028
Conc: 1.83 ng/ml



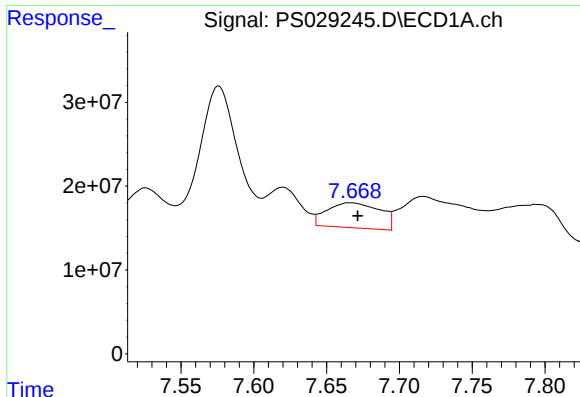
#6 MCP

R.T.: 7.526 min
Delta R.T.: 0.002 min
Response: 52813581
Conc: 4.28 ug/ml



#6 MCP

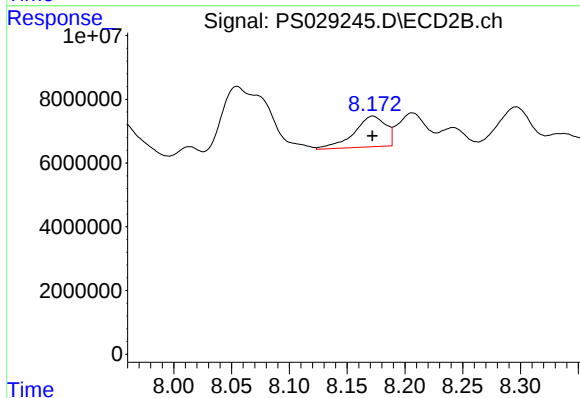
R.T.: 7.953 min
Delta R.T.: 0.021 min
Response: 31607624
Conc: 13.51 ug/ml



#7 MCPA

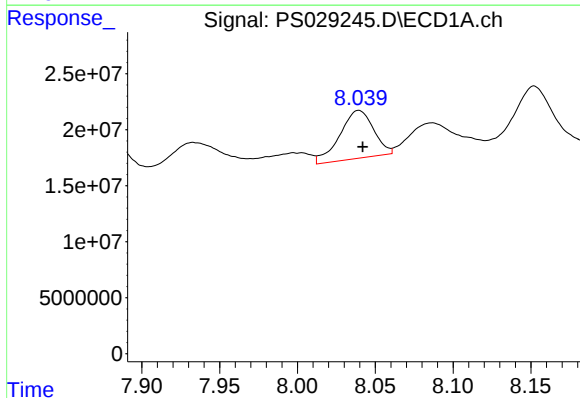
R.T.: 7.667 min
Delta R.T.: -0.005 min
Response: 75395058
Conc: 4.45 ug/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-15-021725



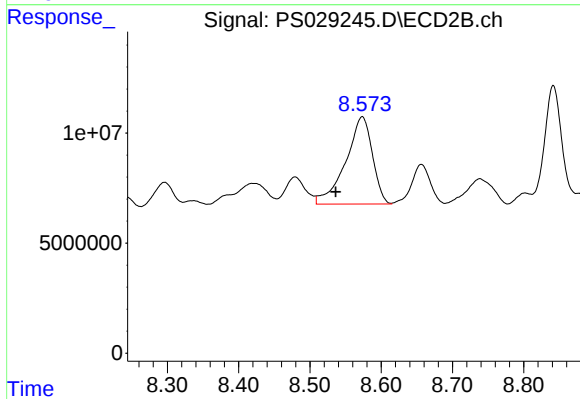
#7 MCPA

R.T.: 8.172 min
Delta R.T.: 0.000 min
Response: 18484230
Conc: 5.79 ug/ml



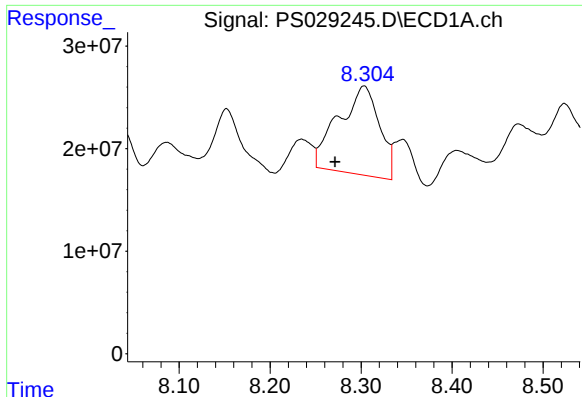
#8 DICHLORPROP

R.T.: 8.039 min
Delta R.T.: -0.002 min
Response: 64703598
Conc: 14.08 ng/ml



#8 DICHLORPROP

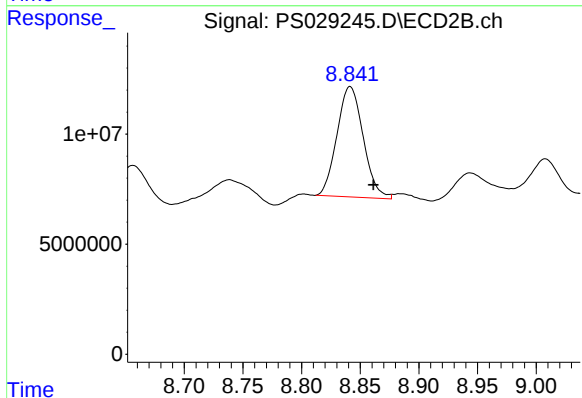
R.T.: 8.573 min
Delta R.T.: 0.037 min
Response: 103139225
Conc: 80.66 ng/ml



#9 2,4-D

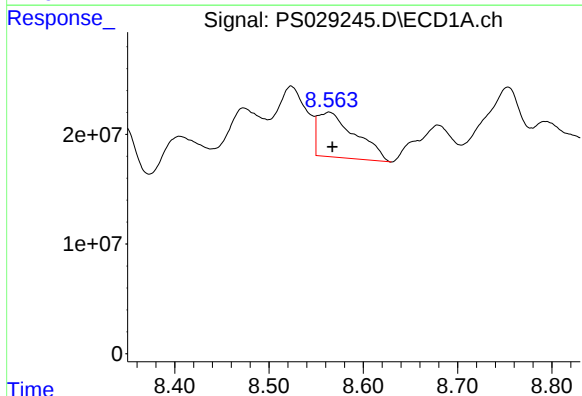
R.T.: 8.303 min
Delta R.T.: 0.032 min
Response: 270078125
Conc: 56.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-15-021725



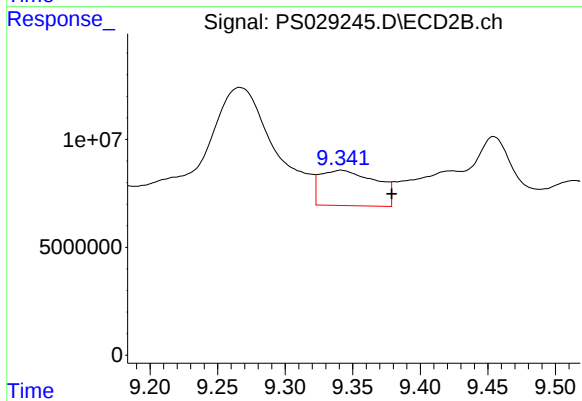
#9 2,4-D

R.T.: 8.841 min
Delta R.T.: -0.020 min
Response: 78138102
Conc: 61.53 ng/ml



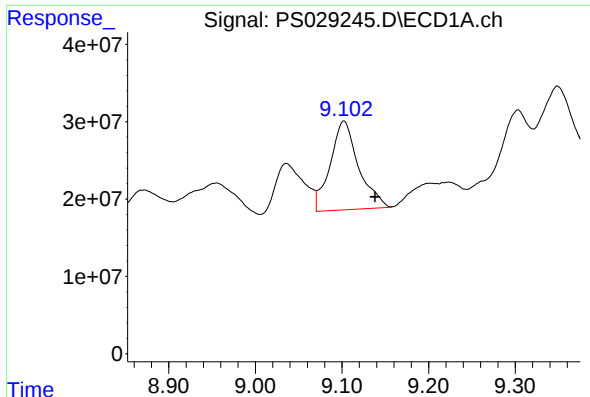
#10 Pentachlorophenol

R.T.: 8.564 min
Delta R.T.: -0.003 min
Response: 112996439
Conc: 1.94 ng/ml



#10 Pentachlorophenol

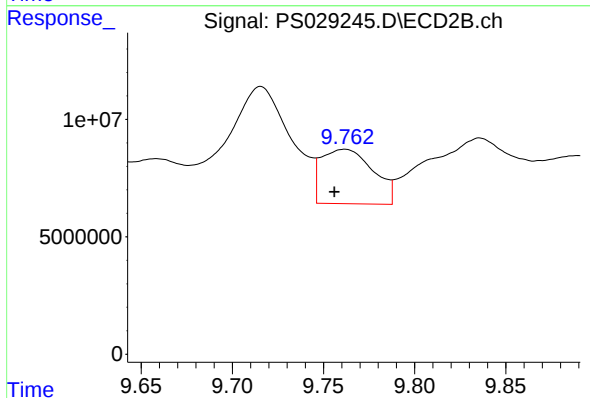
R.T.: 9.341 min
Delta R.T.: -0.037 min
Response: 46891461
Conc: 2.04 ng/ml



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

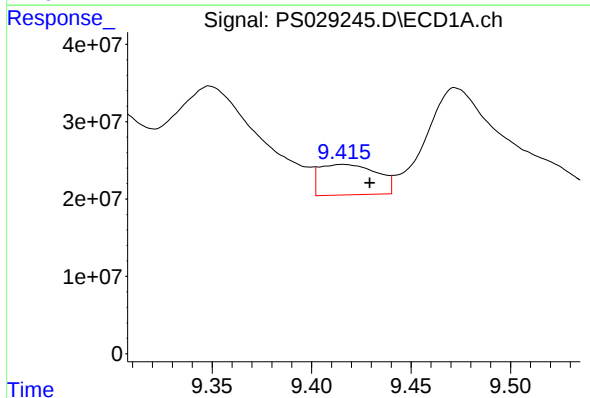
R.T.: 9.102 min
Delta R.T.: -0.036 min
Response: 261752949
Conc: 10.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-15-021725



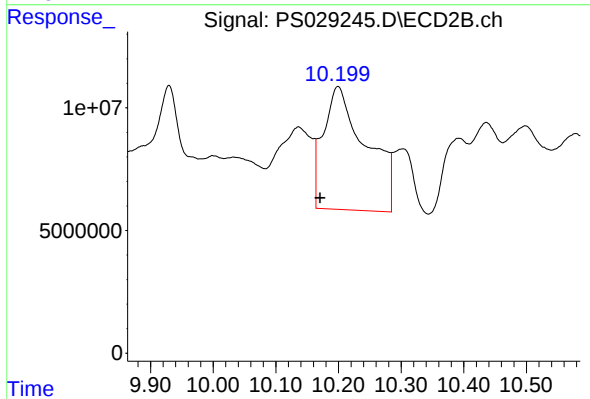
#11 2,4,5-TP (SILVEX)

R.T.: 9.761 min
Delta R.T.: 0.005 min
Response: 45911897
Conc: 5.08 ng/ml



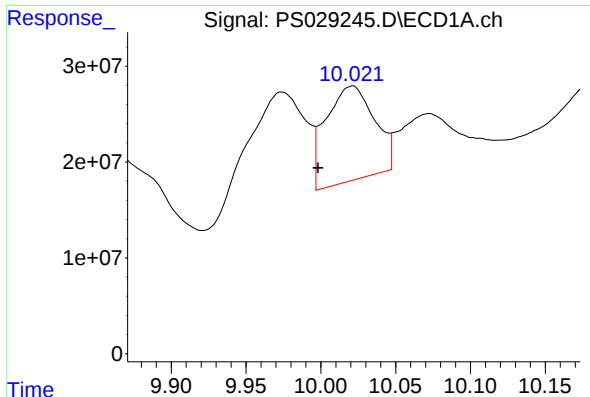
#12 2,4,5-T

R.T.: 9.416 min
Delta R.T.: -0.013 min
Response: 78818214
Conc: 3.09 ng/ml



#12 2,4,5-T

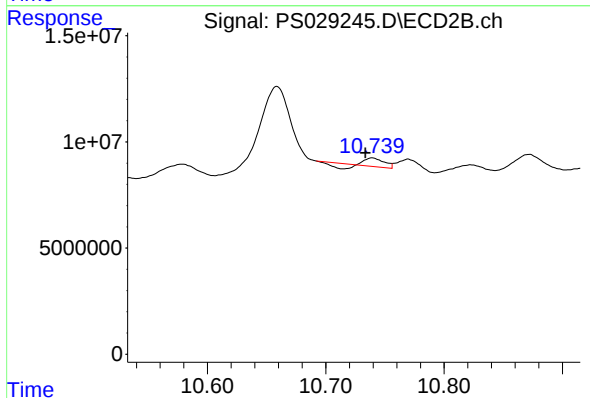
R.T.: 10.199 min
Delta R.T.: 0.029 min
Response: 236705572
Conc: 28.83 ng/ml



#13 2,4-DB

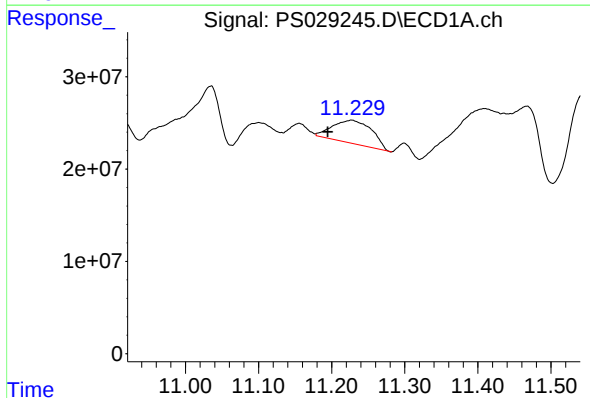
R.T.: 10.021 min
Delta R.T.: 0.022 min
Response: 222945209
Conc: 53.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-TC-15-021725



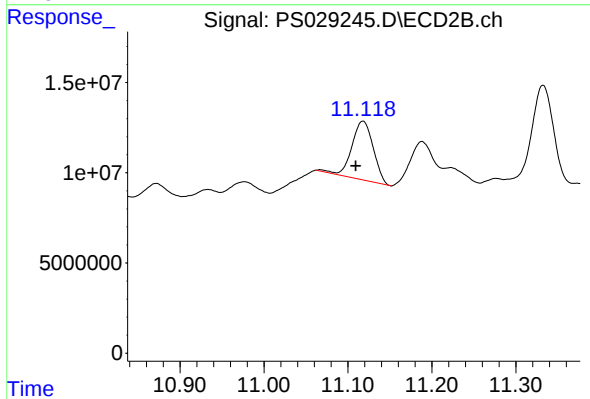
#13 2,4-DB

R.T.: 10.739 min
Delta R.T.: 0.006 min
Response: 2012999
Conc: 2.63 ng/ml



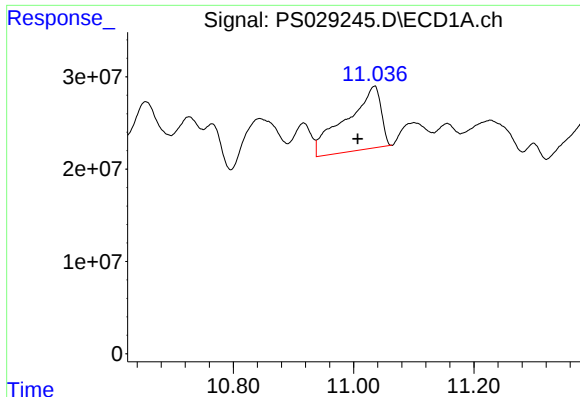
#14 DINOSEB

R.T.: 11.227 min
Delta R.T.: 0.033 min
Response: 90674760
Conc: 5.45 ng/ml



#14 DINOSEB

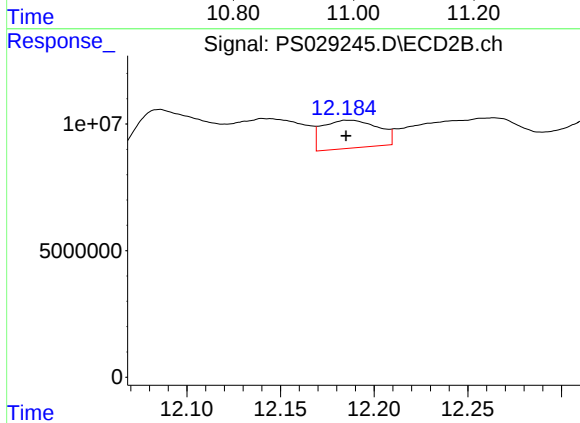
R.T.: 11.118 min
Delta R.T.: 0.008 min
Response: 57633109
Conc: 9.51 ng/ml



#15 Picloram

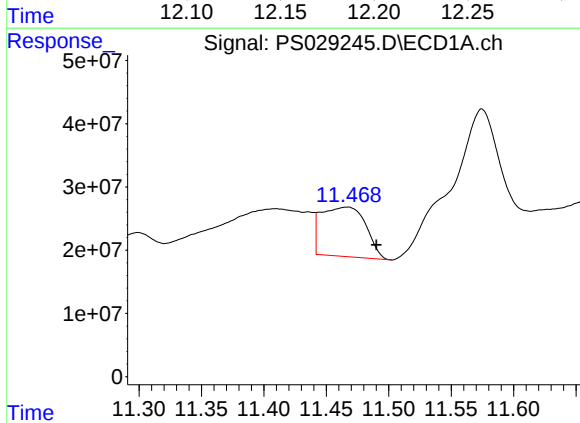
R.T.: 11.034 min
Delta R.T.: 0.027 min
Response: 272222812
Conc: 8.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
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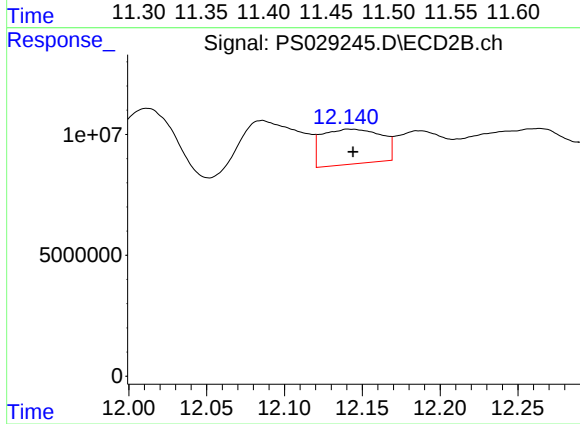
#15 Picloram

R.T.: 12.187 min
Delta R.T.: 0.002 min
Response: 22880436
Conc: 1.98 ng/ml



#16 DCPA

R.T.: 11.466 min
Delta R.T.: -0.024 min
Response: 193622563
Conc: 6.45 ng/ml



#16 DCPA

R.T.: 12.143 min
Delta R.T.: -0.001 min
Response: 38282867
Conc: 3.23 ng/ml