

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040325\
 Data File : PS029697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2025 00:00
 Operator : AR\AJ
 Sample : Q1694-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 03:03:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 02 23:52:55 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	6.958	7.473	668.2E6	210.2E6	327.749	308.376
Target Compounds							
1) T	Dalapon	2.450	2.509	130.1E6	37433070	38.337	23.578 #
2) T	3,5-DICHL...	6.152	6.484	12281179	740046	4.083	<MDL #
3) T	4-Nitroph...	6.766	7.048f	20814830	14268373	14.817	20.125 #
5) T	DICAMBA	7.154	7.621f	11355810	5093196	1.365	1.379
6) T	MCPD	7.357f	7.750	34634117	5490968	6.390	3.252 #
7) T	MCPA	7.471	7.981	34433448	34235954	4.737	15.047 #
8) T	DICHLORPROP	7.821	8.378	31433601	32029917	14.292	33.152 #
9) T	2,4-D	8.004f	8.695	782.3E6	6200752	324.651	5.750 #
10) T	Pentachlo...	8.337	9.162	51133455	3532330	1.682	<MDL #
12) T	2,4,5-T	9.206f	9.925f	47939845	76100724	4.167	11.354 #
13) T	2,4-DB	9.709	10.471f	121.3E6	45896861	66.762	61.858
14) T	DINOSEB	10.881	10.904	75628806	2523328	8.959	<MDL #
15) T	Picloram	10.737	11.931	76200056	66793680	4.916	5.649
16) T	DCPA	11.188	11.931	70755956	66793680	5.066	7.547 #

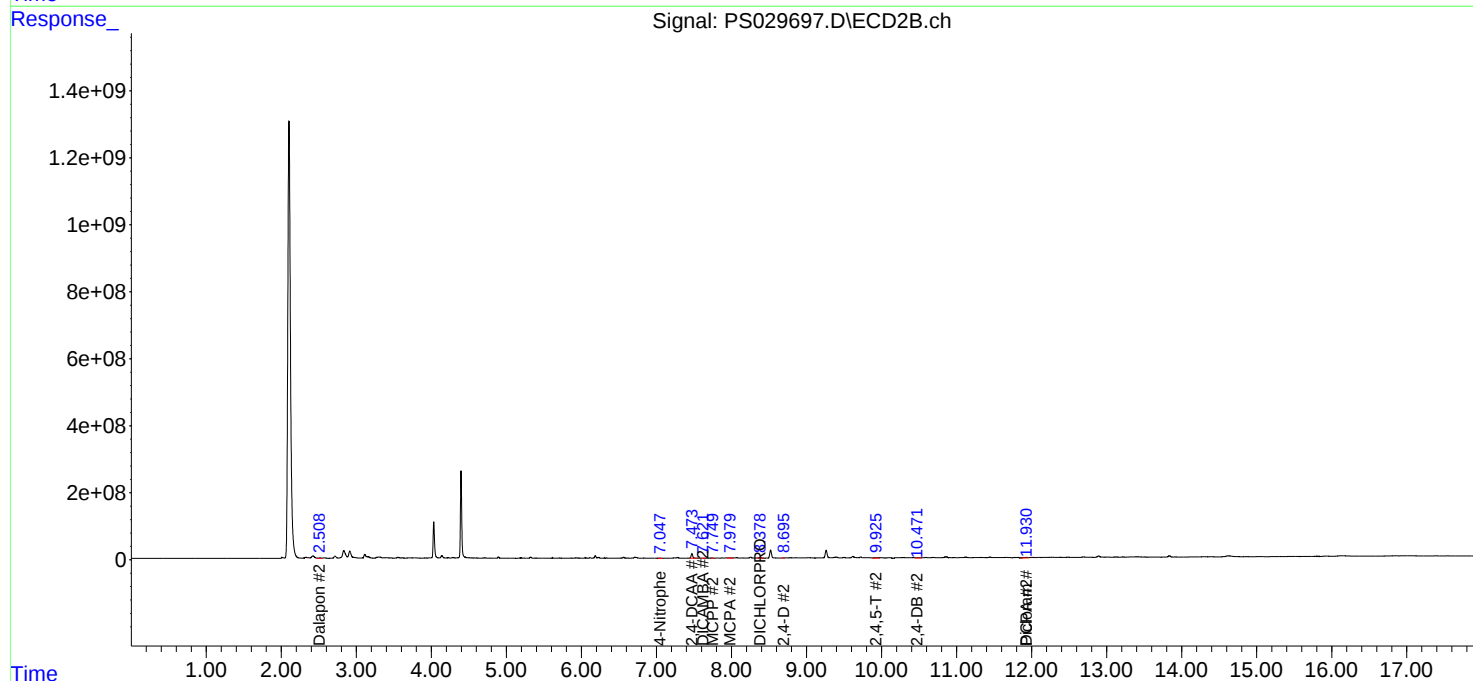
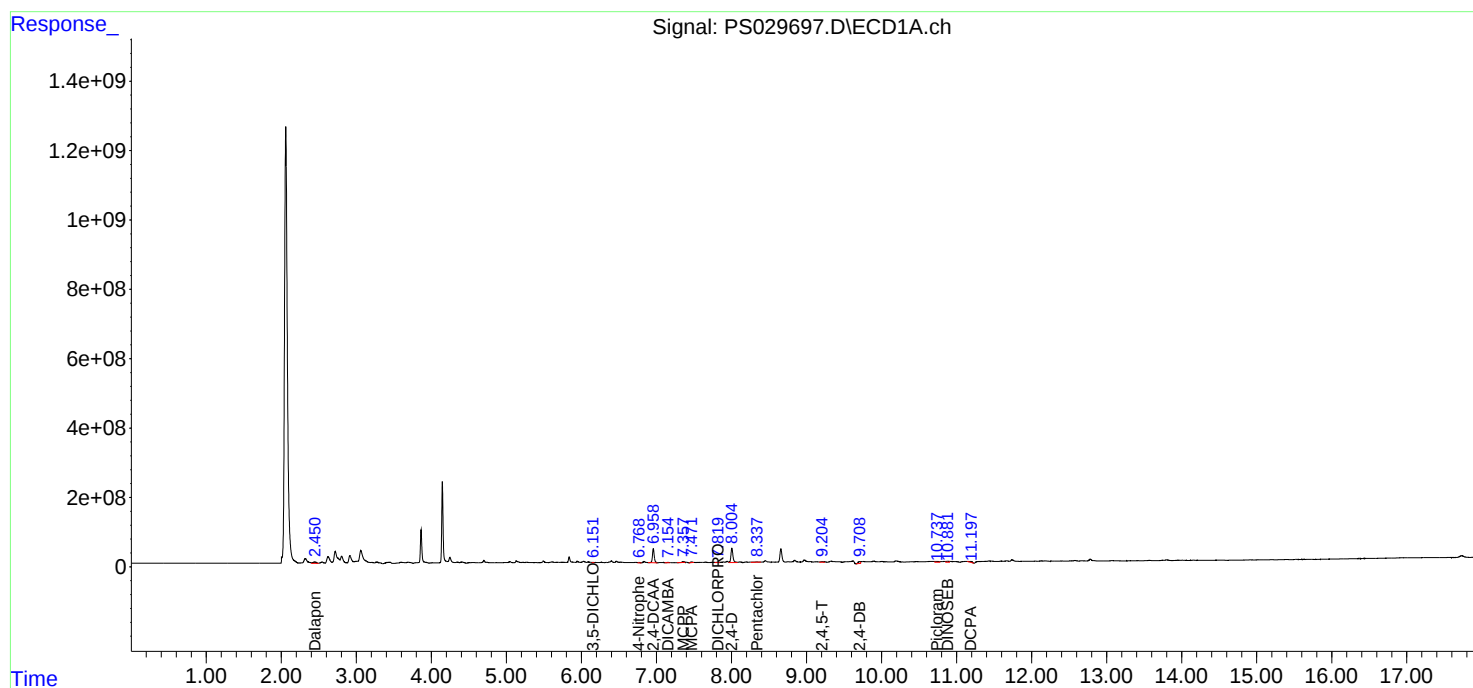
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

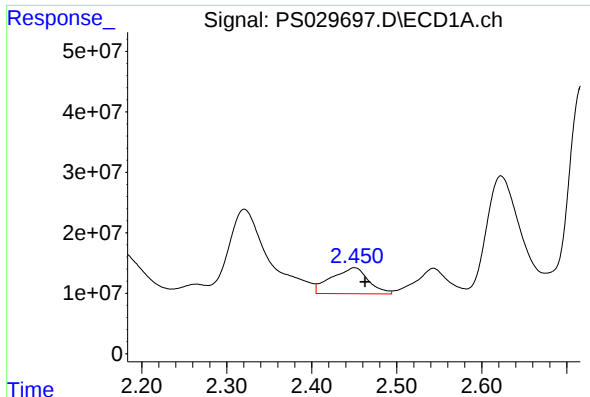
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040325\
Data File : PS029697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2025 00:00
Operator : AR\AJ
Sample : Q1694-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 03:03:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
Quant Title : 8080.M
QLast Update : Wed Apr 02 23:52:55 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

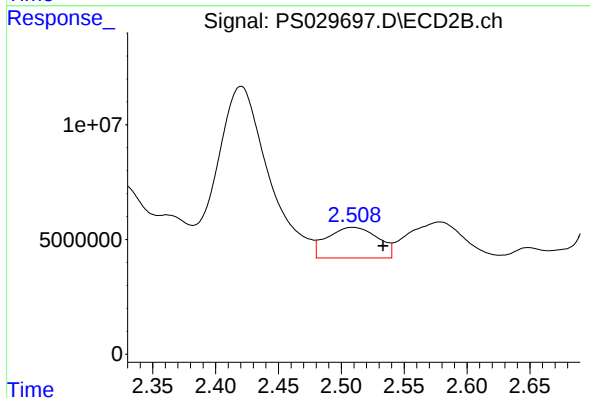




#1 Dalapon

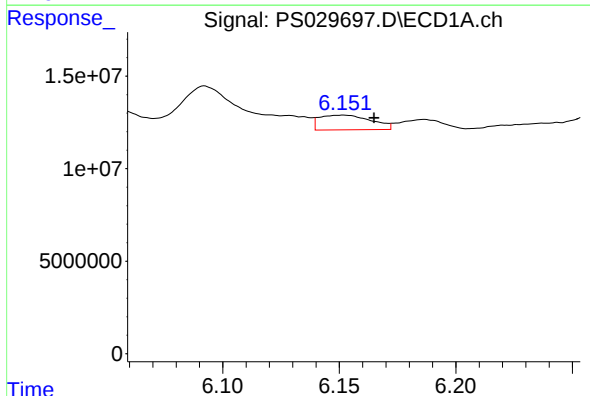
R.T.: 2.450 min
Delta R.T.: -0.013 min
Response: 130053573
Conc: 38.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



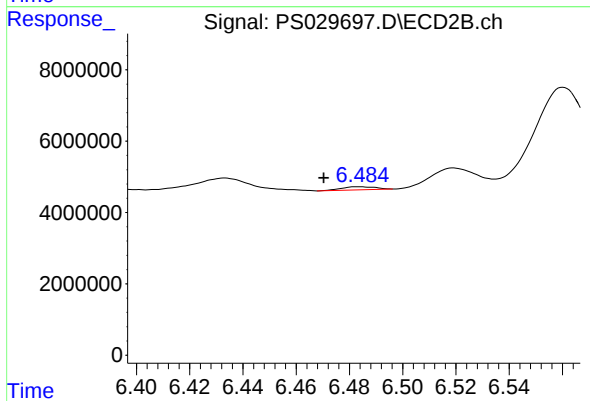
#1 Dalapon

R.T.: 2.509 min
Delta R.T.: -0.024 min
Response: 37433070
Conc: 23.58 ng/ml



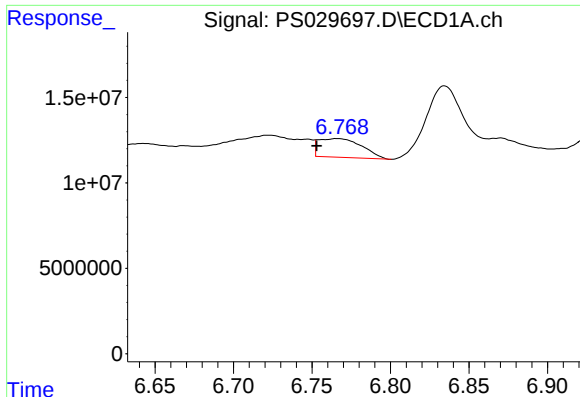
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.152 min
Delta R.T.: -0.013 min
Response: 12281179
Conc: 4.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

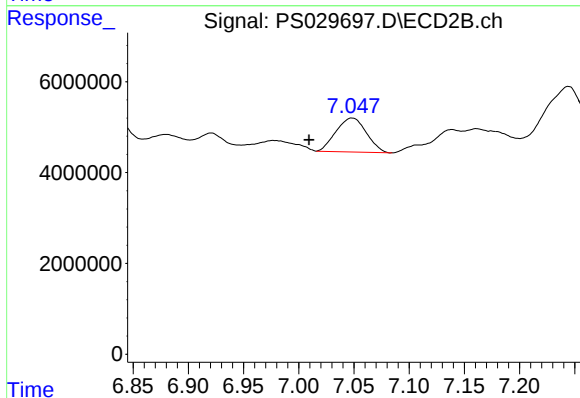
R.T.: 6.484 min
Delta R.T.: 0.014 min
Response: 740046
Conc: N.D.



#3 4-Nitrophenol

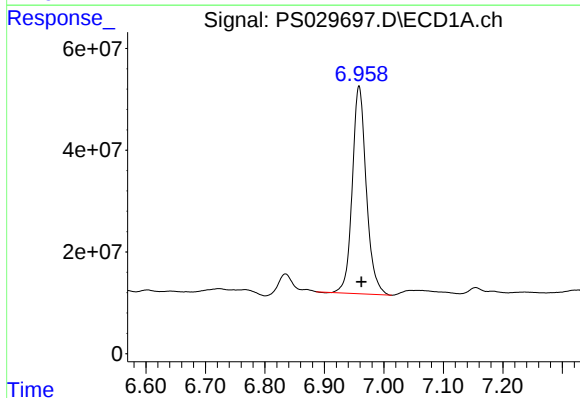
R.T.: 6.766 min
Delta R.T.: 0.013 min
Response: 20814830
Conc: 14.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



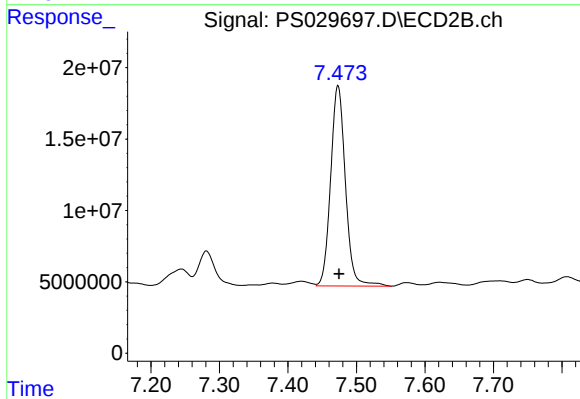
#3 4-Nitrophenol

R.T.: 7.048 min
Delta R.T.: 0.039 min
Response: 14268373
Conc: 20.12 ng/ml



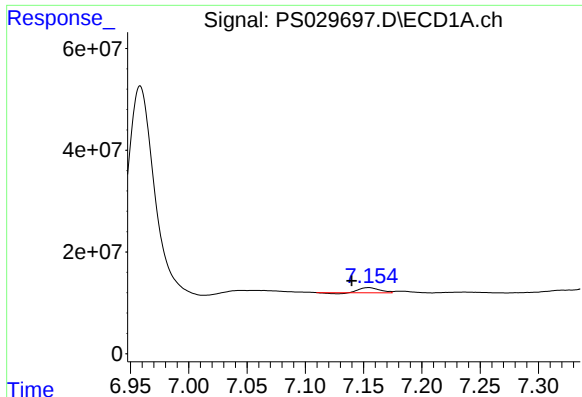
#4 2,4-DCAA

R.T.: 6.958 min
Delta R.T.: -0.004 min
Response: 668225244
Conc: 327.75 ng/ml



#4 2,4-DCAA

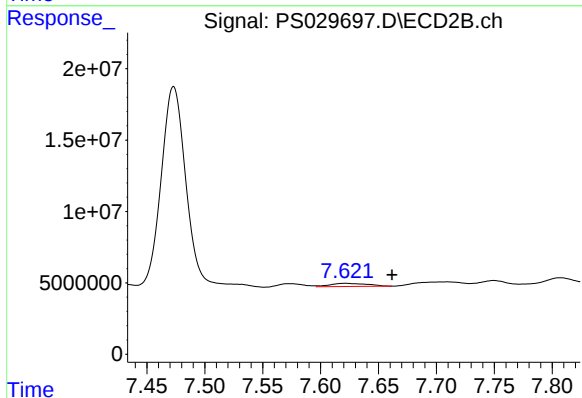
R.T.: 7.473 min
Delta R.T.: -0.002 min
Response: 210162220
Conc: 308.38 ng/ml



#5 DICAMBA

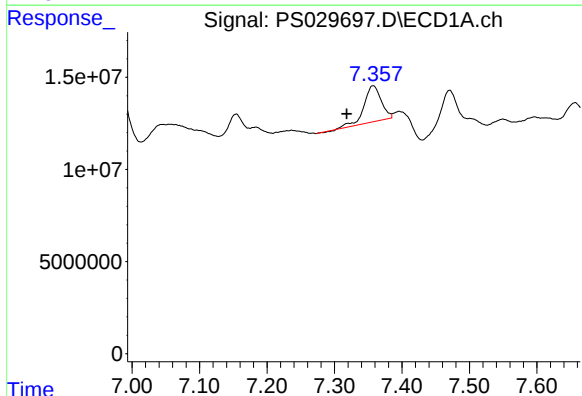
R.T.: 7.154 min
Delta R.T.: 0.014 min
Response: 11355810
Conc: 1.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



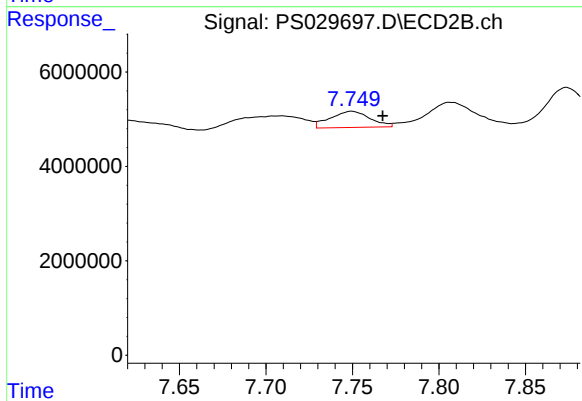
#5 DICAMBA

R.T.: 7.621 min
Delta R.T.: -0.040 min
Response: 5093196
Conc: 1.38 ng/ml



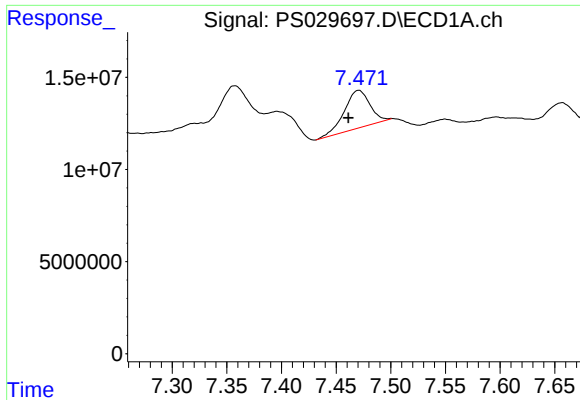
#6 MCP

R.T.: 7.357 min
Delta R.T.: 0.039 min
Response: 34634117
Conc: 6.39 ug/ml



#6 MCP

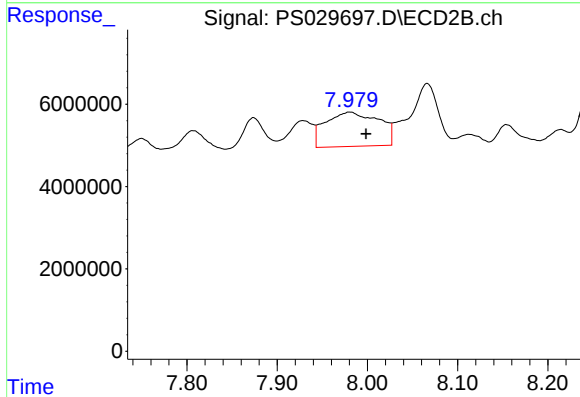
R.T.: 7.750 min
Delta R.T.: -0.018 min
Response: 5490968
Conc: 3.25 ug/ml



#7 MCPA

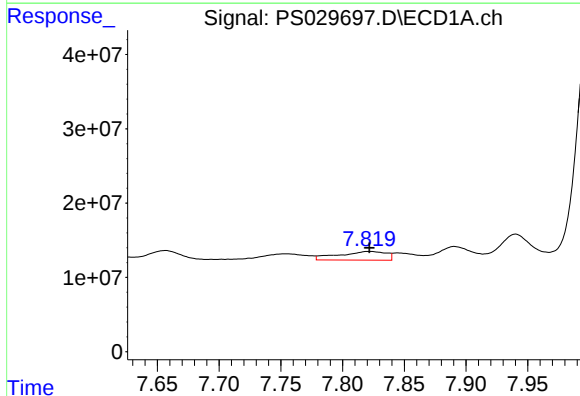
R.T.: 7.471 min
Delta R.T.: 0.010 min
Response: 34433448
Conc: 4.74 ug/ml

Instrument :
ECD_S
ClientSampleId :



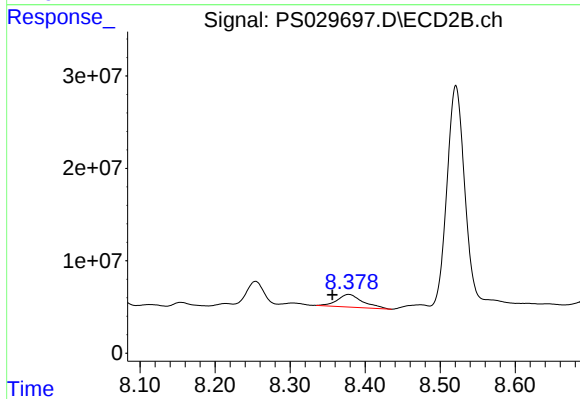
#7 MCPA

R.T.: 7.981 min
Delta R.T.: -0.018 min
Response: 34235954
Conc: 15.05 ug/ml



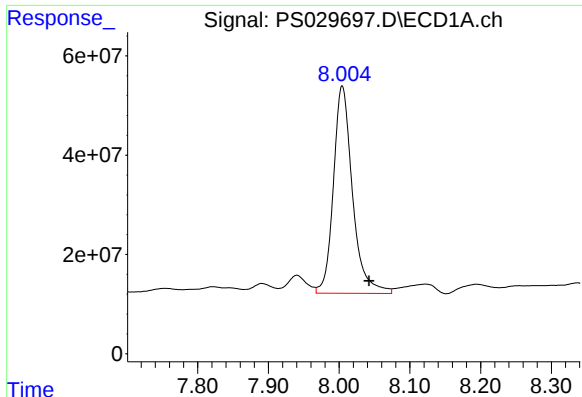
#8 DICHLORPROP

R.T.: 7.821 min
Delta R.T.: -0.001 min
Response: 31433601
Conc: 14.29 ng/ml



#8 DICHLORPROP

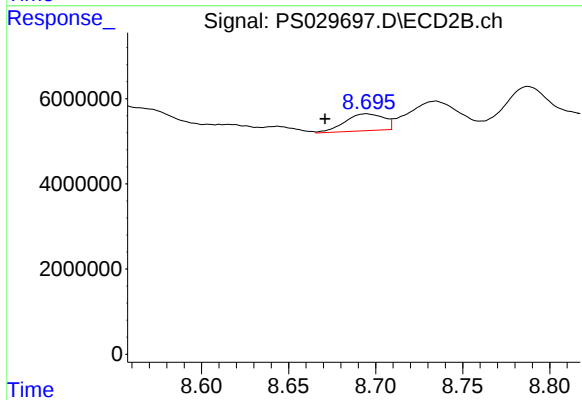
R.T.: 8.378 min
Delta R.T.: 0.022 min
Response: 32029917
Conc: 33.15 ng/ml



#9 2,4-D

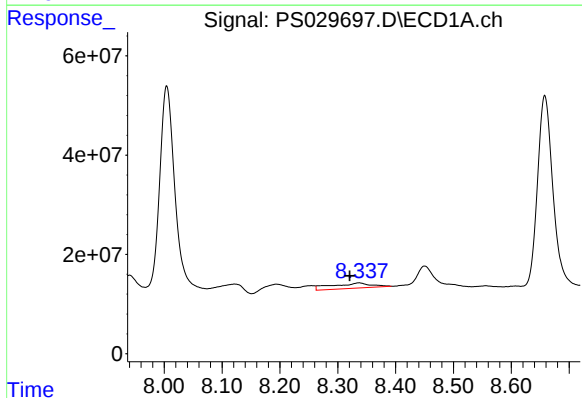
R.T.: 8.004 min
Delta R.T.: -0.038 min
Response: 782275280
Conc: 324.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



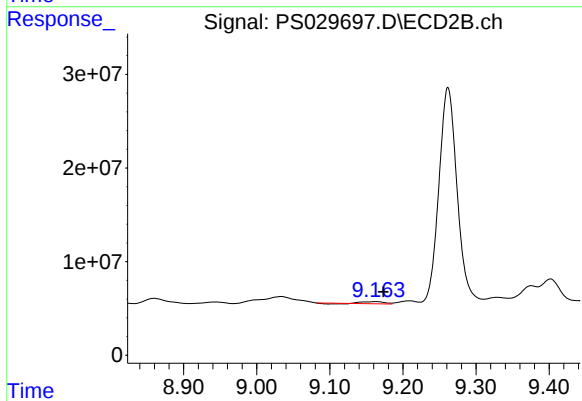
#9 2,4-D

R.T.: 8.695 min
Delta R.T.: 0.024 min
Response: 6200752
Conc: 5.75 ng/ml



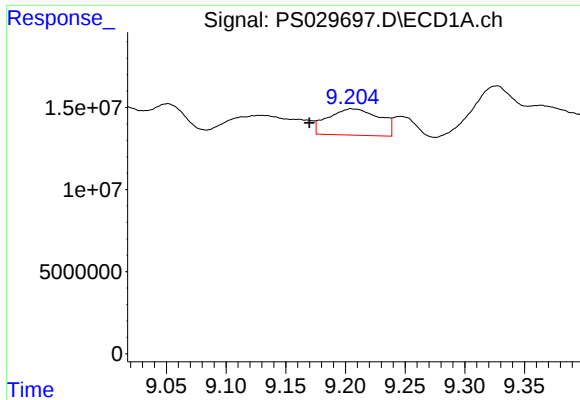
#10 Pentachlorophenol

R.T.: 8.337 min
Delta R.T.: 0.016 min
Response: 51133455
Conc: 1.68 ng/ml



#10 Pentachlorophenol

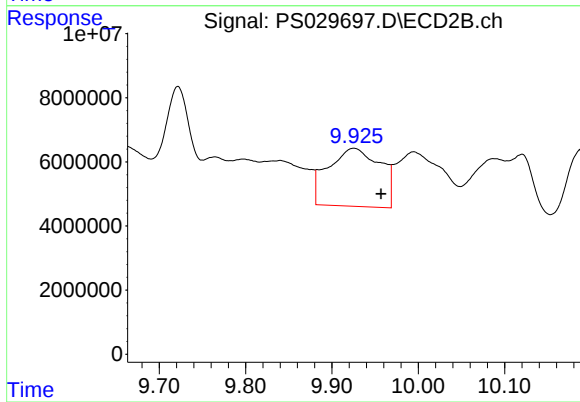
R.T.: 9.162 min
Delta R.T.: -0.011 min
Response: 3532330
Conc: N.D.



#12 2,4,5-T

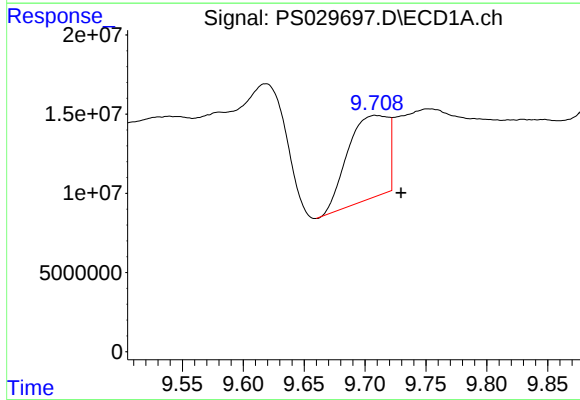
R.T.: 9.206 min
Delta R.T.: 0.036 min
Response: 47939845
Conc: 4.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



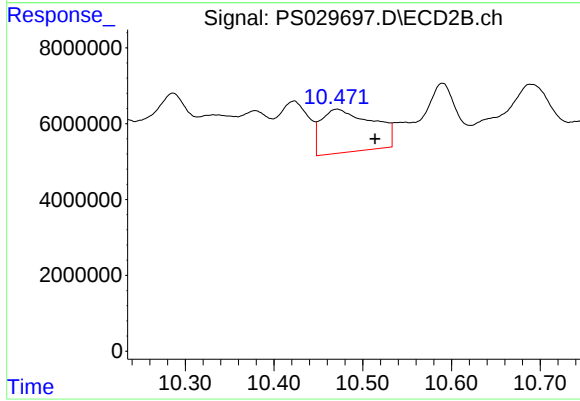
#12 2,4,5-T

R.T.: 9.925 min
Delta R.T.: -0.031 min
Response: 76100724
Conc: 11.35 ng/ml



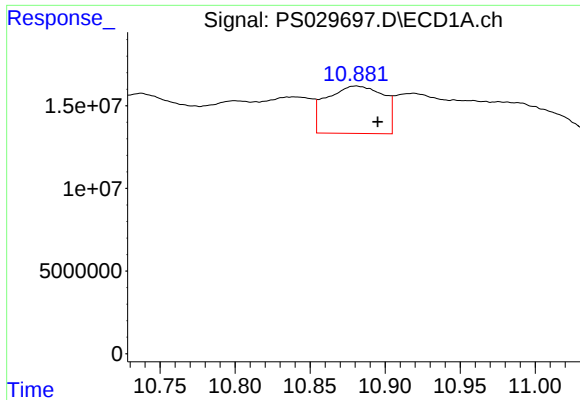
#13 2,4-DB

R.T.: 9.709 min
Delta R.T.: -0.020 min
Response: 121289997
Conc: 66.76 ng/ml



#13 2,4-DB

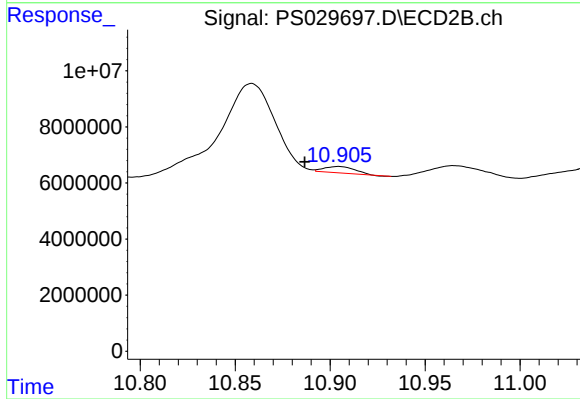
R.T.: 10.471 min
Delta R.T.: -0.043 min
Response: 45896861
Conc: 61.86 ng/ml



#14 DINoseb

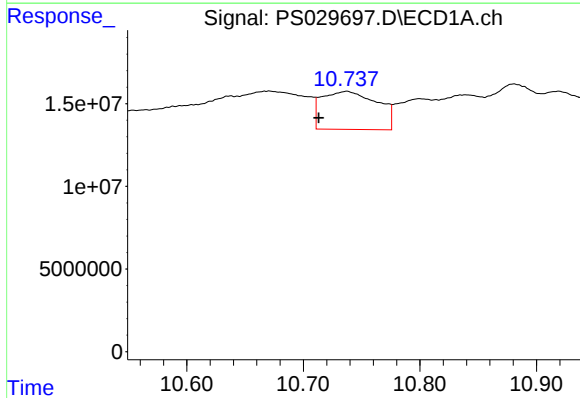
R.T.: 10.881 min
Delta R.T.: -0.014 min
Response: 75628806
Conc: 8.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



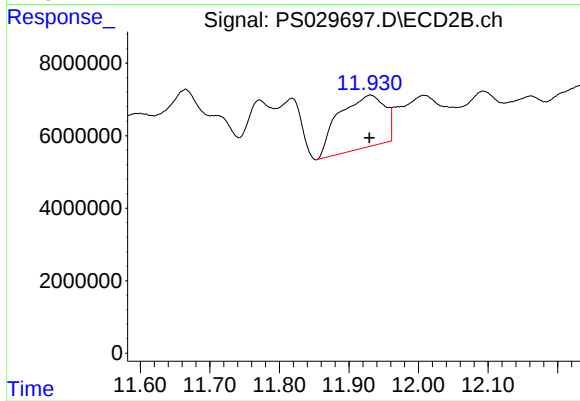
#14 DINoseb

R.T.: 10.904 min
Delta R.T.: 0.018 min
Response: 2523328
Conc: N.D.



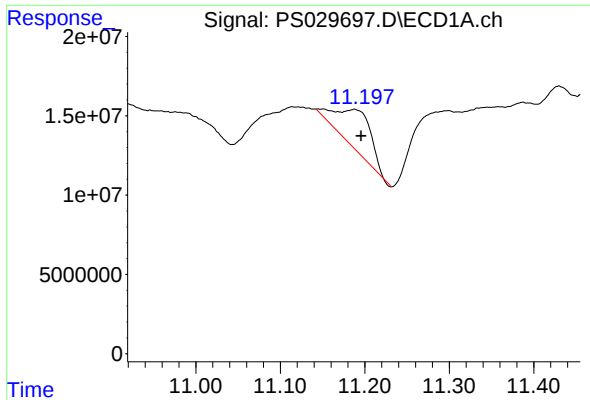
#15 Picloram

R.T.: 10.737 min
Delta R.T.: 0.024 min
Response: 76200056
Conc: 4.92 ng/ml



#15 Picloram

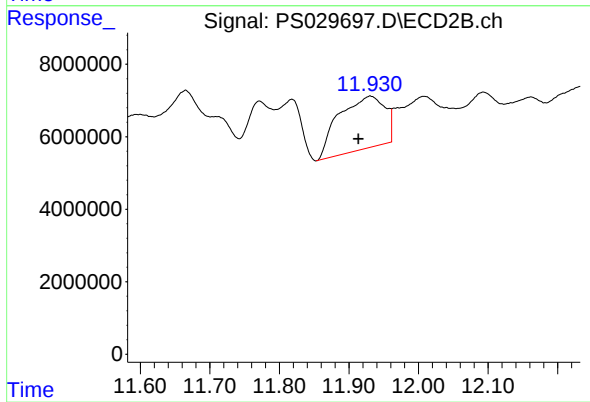
R.T.: 11.931 min
Delta R.T.: 0.001 min
Response: 66793680
Conc: 5.65 ng/ml



#16 DCPA

R.T.: 11.188 min
Delta R.T.: -0.008 min
Response: 70755956
Conc: 5.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 11.931 min
Delta R.T.: 0.017 min
Response: 66793680
Conc: 7.55 ng/ml