

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070225\
 Data File : PS030887.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2025 12:22
 Operator : AR\AJ
 Sample : Q2436-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-86

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:41:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 19 05:11:26 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	7.338	7.769	1038.8E6	349.4E6	282.700	325.920
Target Compounds							
1) T	Dalapon	2.685	2.679f	3641.6E6	815.3E6	610.424	297.373 #
2) T	3,5-DICHL...	6.499	6.743f	-18030054	17420762	N.D.	10.799
3) T	4-Nitroph...	7.146	7.322	42378417	212.1E6	26.877	122.357 #
5) T	DICAMBA	7.545	7.973	77861259	-5754474	5.117	N.D. #
6) T	MCPD	7.715	8.073	26820136	69202668	2.857	32.996 #
7) T	MCPA	7.873	8.365f	120.5E6	33113877	10.273	10.527
8) T	DICHLORPROP	8.286f	8.698	132.9E6	22883099	35.471	14.552 #
9) T	2,4-D	8.460f	8.991f	102.5E6	33114481	29.769	19.486 #
10) T	Pentachlo...	8.757f	9.519f	14101670	61320394	<MDL	1.609 #
11) T	2,4,5-TP ...	9.399	9.906f	26507861	190.2E6	1.323	13.182 #
12) T	2,4,5-T	9.704f	10.356	31906758	525.0E6	1.939	38.421 #
13) T	2,4-DB	10.265	10.903	230.9E6	85993097	100.686	72.697 #
14) T	DINOSEB	11.464	11.319	95040224	1778.4E6	6.851	164.949 #
15) T	Picloram	11.287	12.437	37710437	29143582	2.346	1.254 #

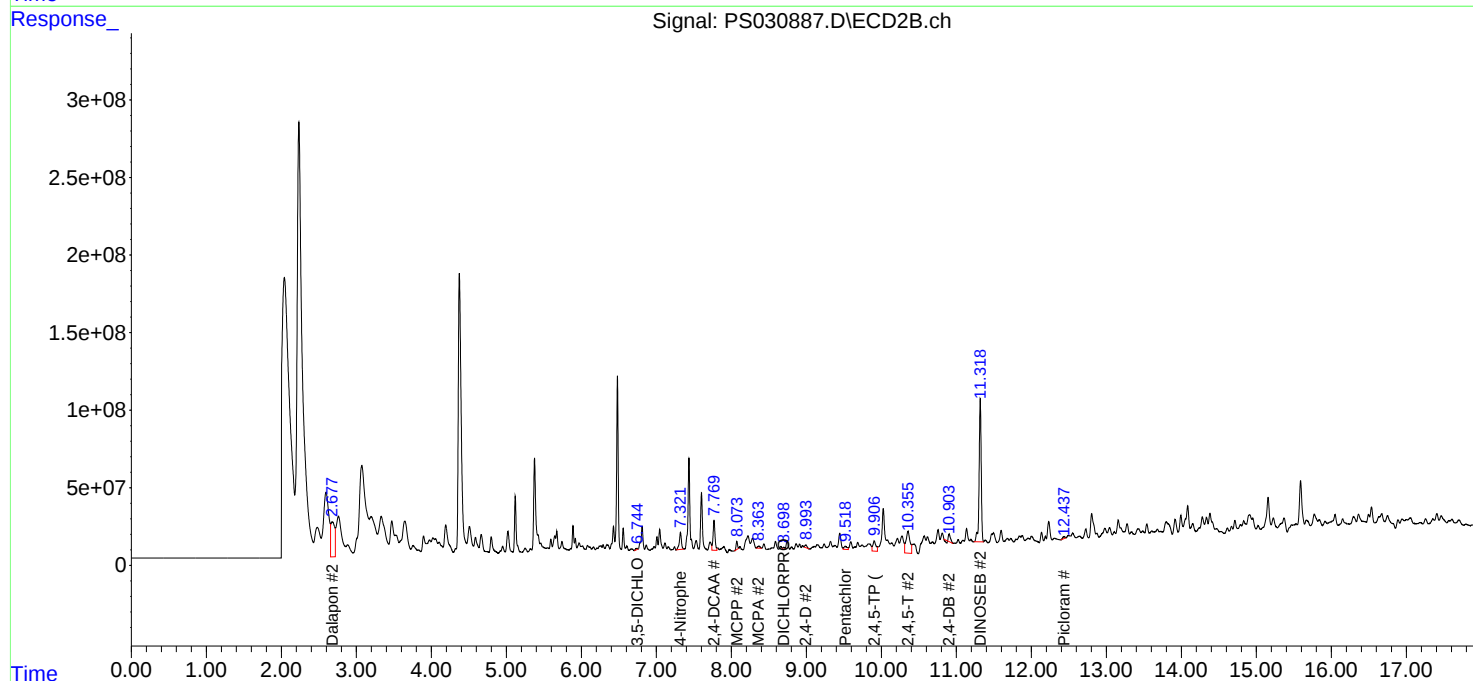
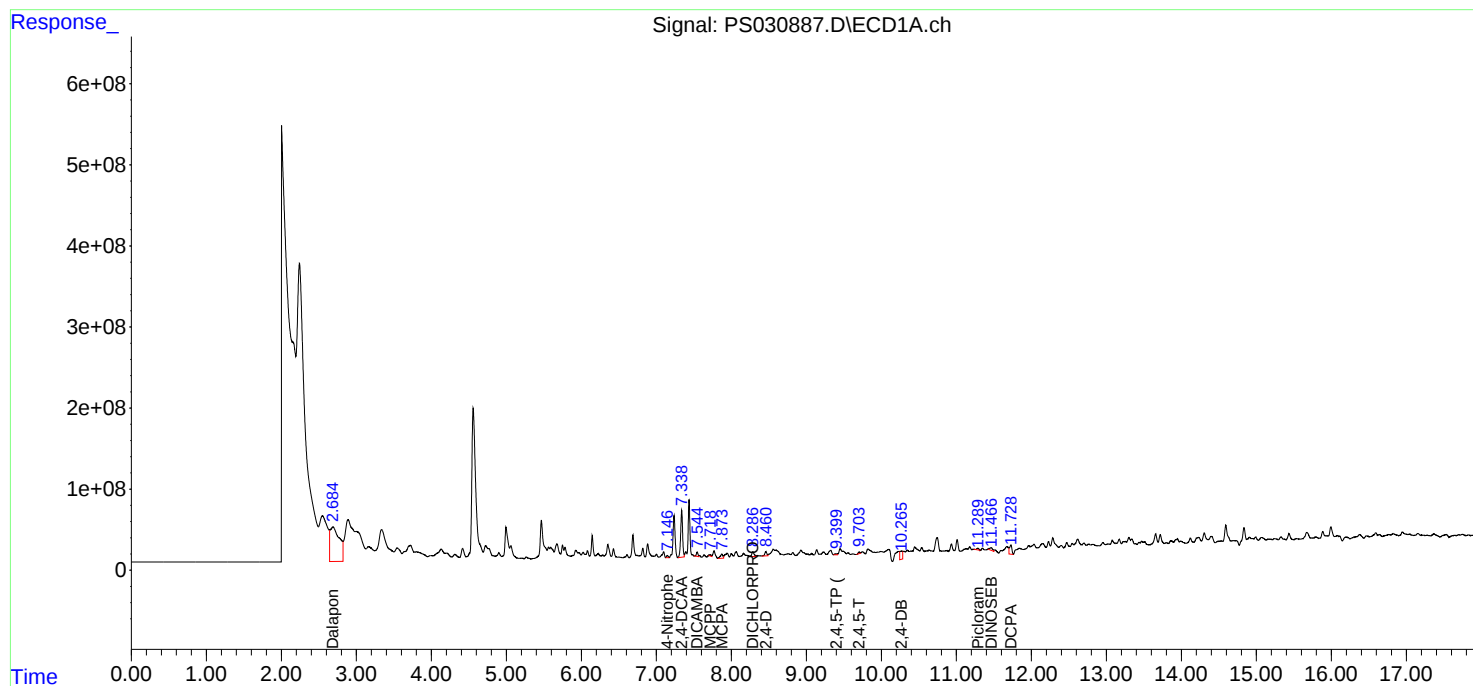
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

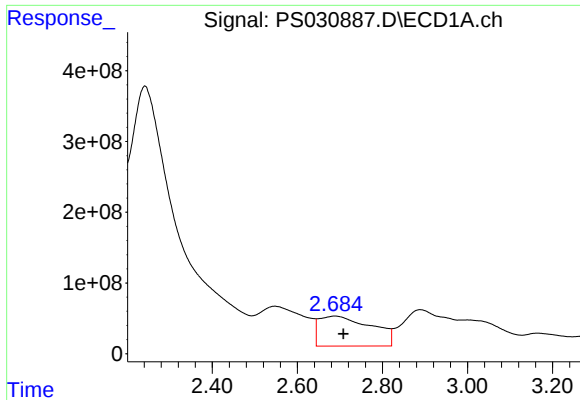
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070225\
Data File : PS030887.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2025 12:22
Operator : AR\AJ
Sample : Q2436-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-86

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 01:41:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
Quant Title : 8080.M
QLast Update : Thu Jun 19 05:11:26 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

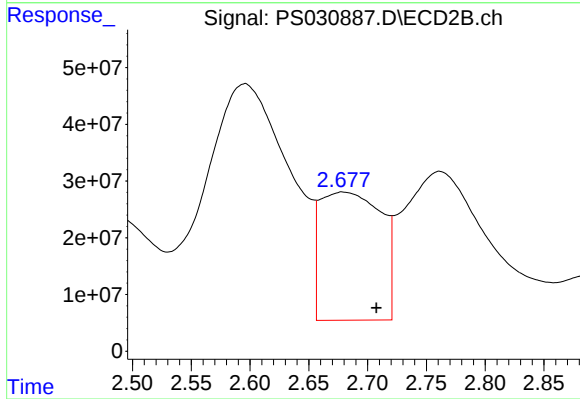




#1 Dalapon

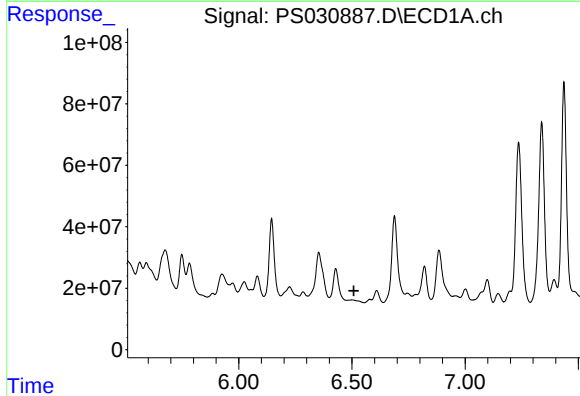
R.T.: 2.685 min
Delta R.T.: -0.023 min
Response: 3641565381
Conc: 610.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-86



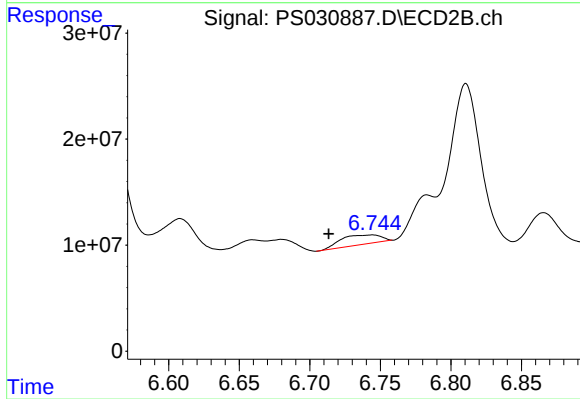
#1 Dalapon

R.T.: 2.679 min
Delta R.T.: -0.028 min
Response: 815320425
Conc: 297.37 ng/ml



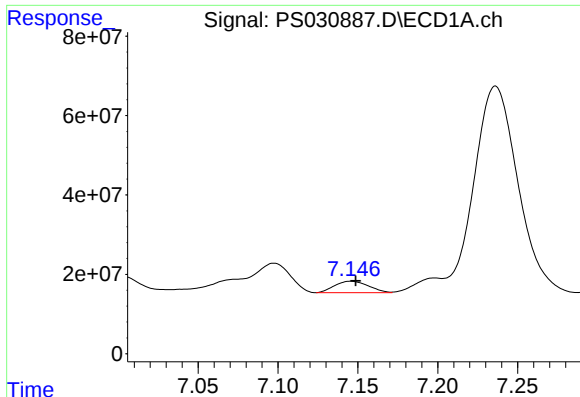
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.499 min
Delta R.T.: -0.010 min
Response: -18030054
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

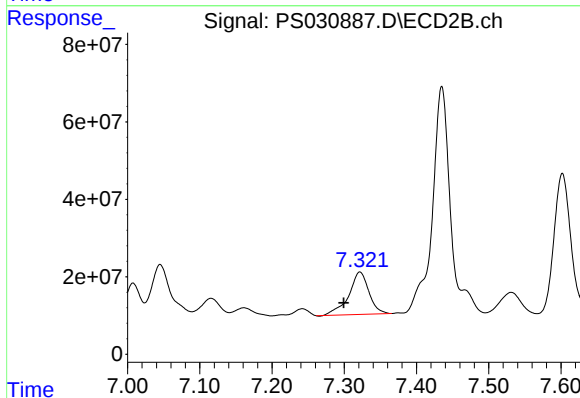
R.T.: 6.743 min
Delta R.T.: 0.030 min
Response: 17420762
Conc: 10.80 ng/ml



#3 4-Nitrophenol

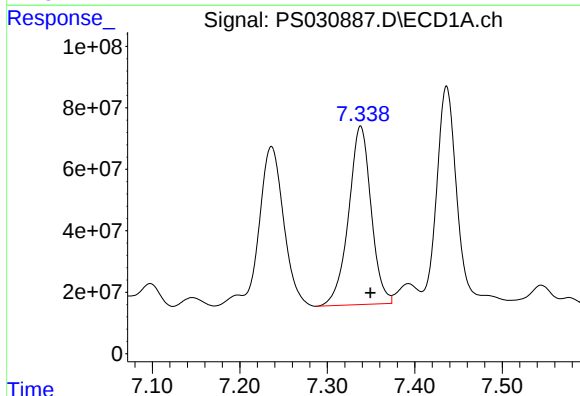
R.T.: 7.146 min
Delta R.T.: -0.003 min
Response: 42378417
Conc: 26.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-86



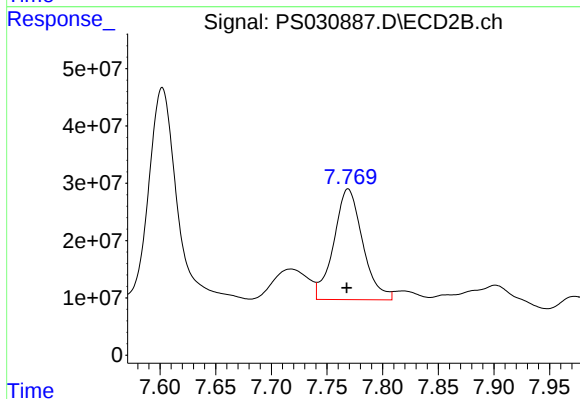
#3 4-Nitrophenol

R.T.: 7.322 min
Delta R.T.: 0.022 min
Response: 212109525
Conc: 122.36 ng/ml



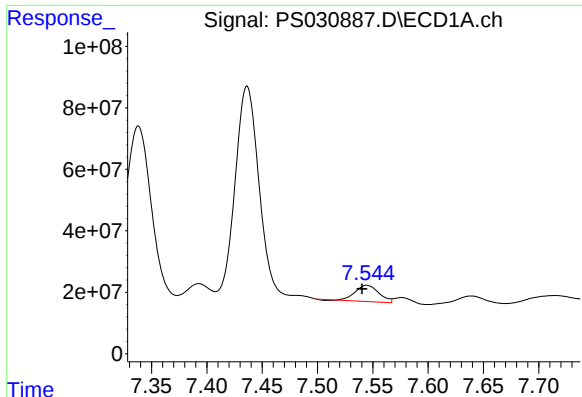
#4 2,4-DCAA

R.T.: 7.338 min
Delta R.T.: -0.011 min
Response: 1038752959
Conc: 282.70 ng/ml



#4 2,4-DCAA

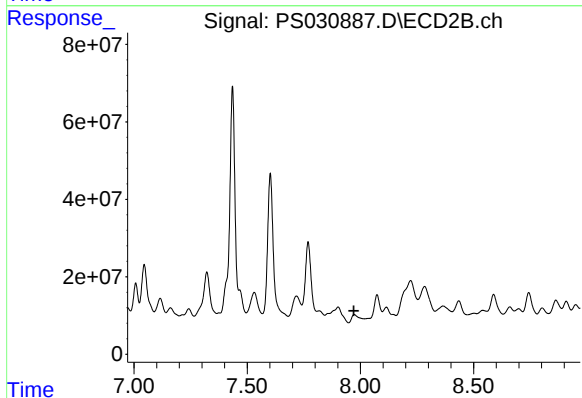
R.T.: 7.769 min
Delta R.T.: 0.001 min
Response: 349374106
Conc: 325.92 ng/ml



#5 DICAMBA

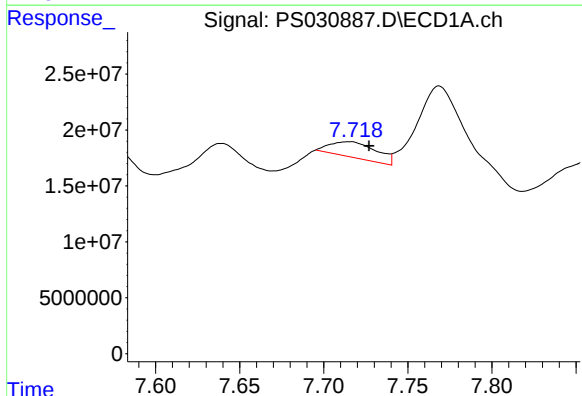
R.T.: 7.545 min
Delta R.T.: 0.004 min
Response: 77861259
Conc: 5.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-86



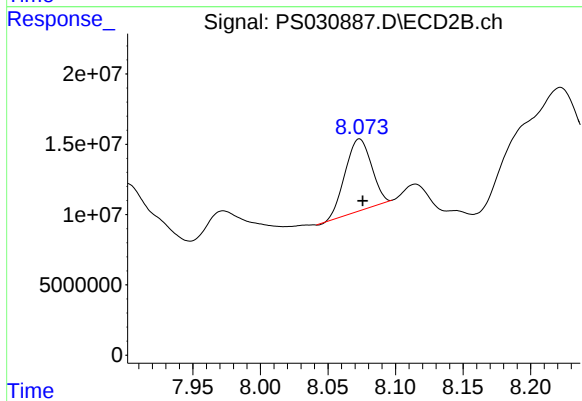
#5 DICAMBA

R.T.: 7.973 min
Delta R.T.: 0.002 min
Response: -5754474
Conc: N.D.



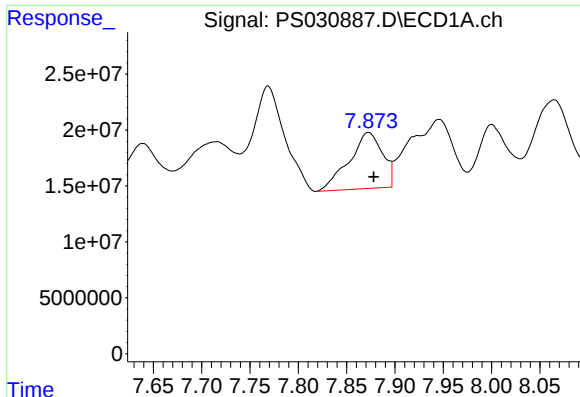
#6 MCP

R.T.: 7.715 min
Delta R.T.: -0.012 min
Response: 26820136
Conc: 2.86 ug/ml



#6 MCP

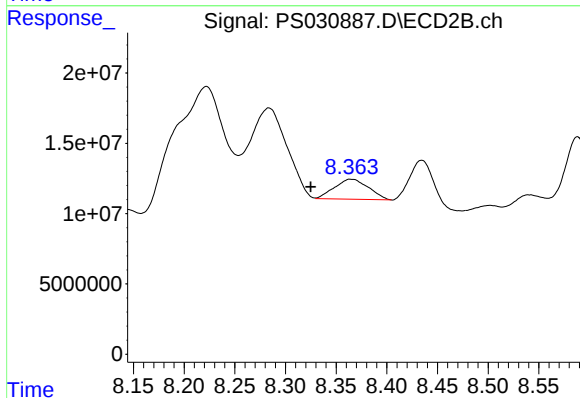
R.T.: 8.073 min
Delta R.T.: -0.002 min
Response: 69202668
Conc: 33.00 ug/ml



#7 MCPA

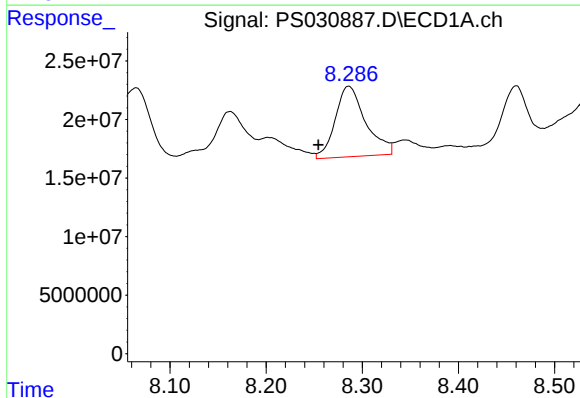
R.T.: 7.873 min
Delta R.T.: -0.005 min
Response: 120508672
Conc: 10.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-86



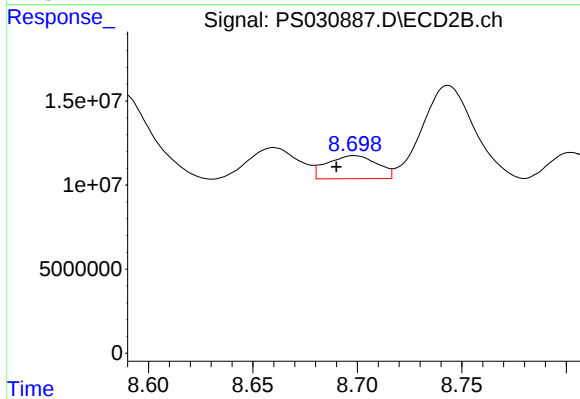
#7 MCPA

R.T.: 8.365 min
Delta R.T.: 0.040 min
Response: 33113877
Conc: 10.53 ug/ml



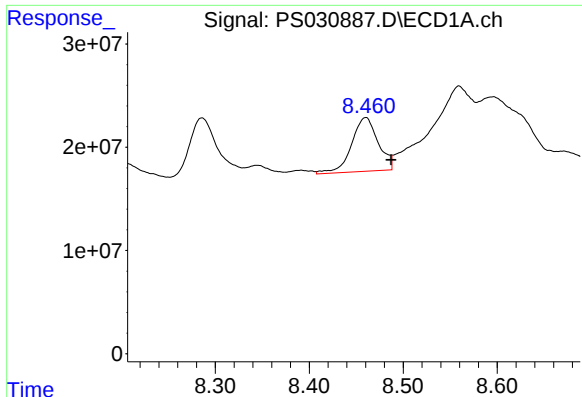
#8 DICHLORPROP

R.T.: 8.286 min
Delta R.T.: 0.032 min
Response: 132864756
Conc: 35.47 ng/ml



#8 DICHLORPROP

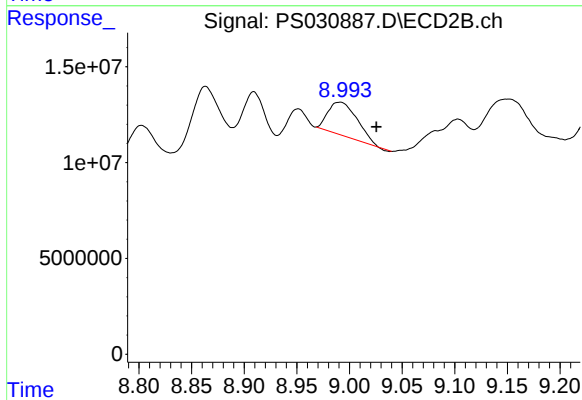
R.T.: 8.698 min
Delta R.T.: 0.008 min
Response: 22883099
Conc: 14.55 ng/ml



#9 2,4-D

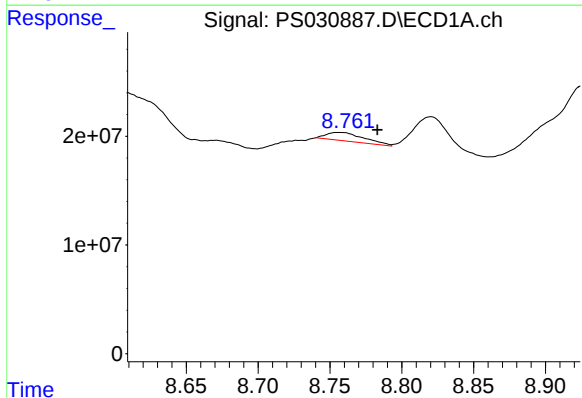
R.T.: 8.460 min
Delta R.T.: -0.027 min
Response: 102536207
Conc: 29.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-86



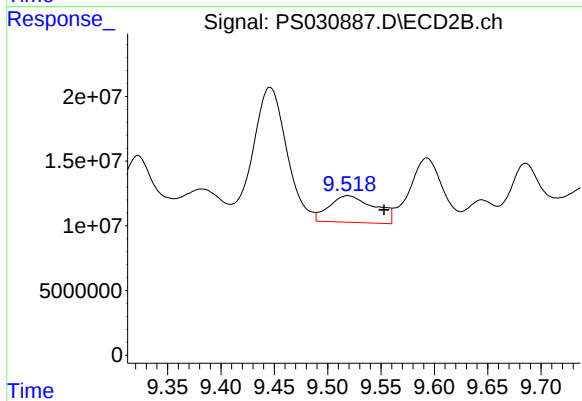
#9 2,4-D

R.T.: 8.991 min
Delta R.T.: -0.035 min
Response: 33114481
Conc: 19.49 ng/ml



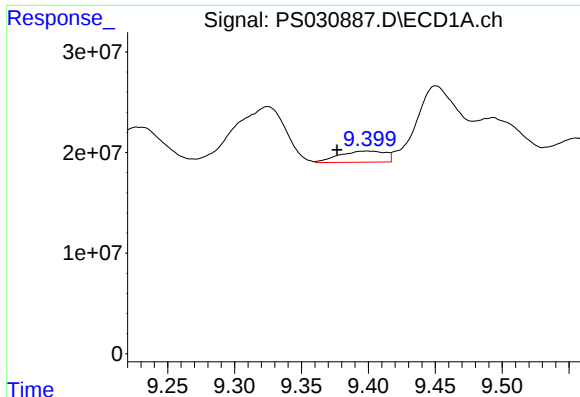
#10 Pentachlorophenol

R.T.: 8.757 min
Delta R.T.: -0.026 min
Response: 14101670
Conc: N.D.



#10 Pentachlorophenol

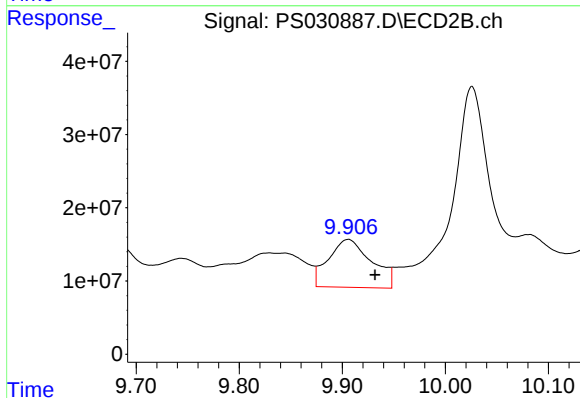
R.T.: 9.519 min
Delta R.T.: -0.034 min
Response: 61320394
Conc: 1.61 ng/ml



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

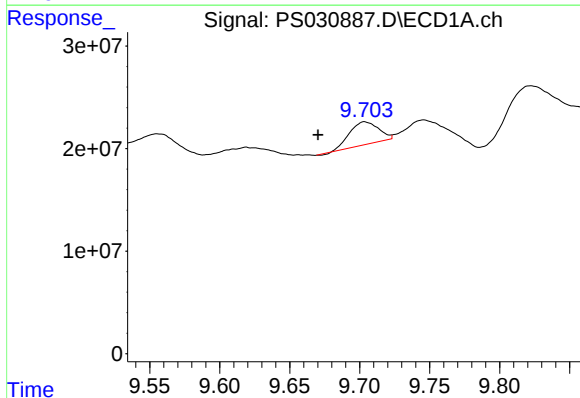
R.T.: 9.399 min
Delta R.T.: 0.023 min
Response: 26507861
Conc: 1.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-86



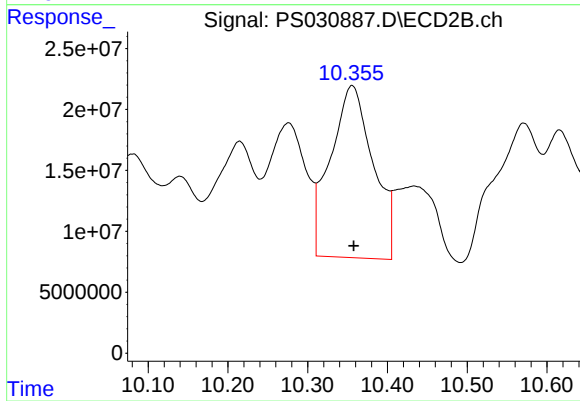
#11 2,4,5-TP (SILVEX)

R.T.: 9.906 min
Delta R.T.: -0.026 min
Response: 190196899
Conc: 13.18 ng/ml



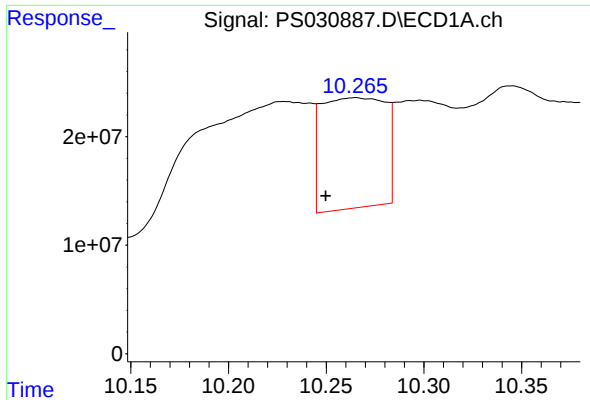
#12 2,4,5-T

R.T.: 9.704 min
Delta R.T.: 0.034 min
Response: 31906758
Conc: 1.94 ng/ml



#12 2,4,5-T

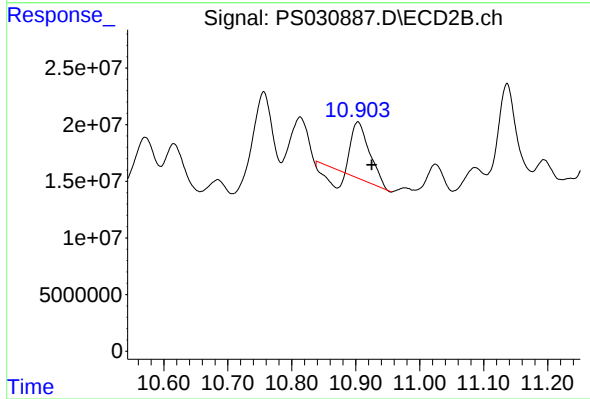
R.T.: 10.356 min
Delta R.T.: -0.002 min
Response: 525013203
Conc: 38.42 ng/ml



#13 2,4-DB

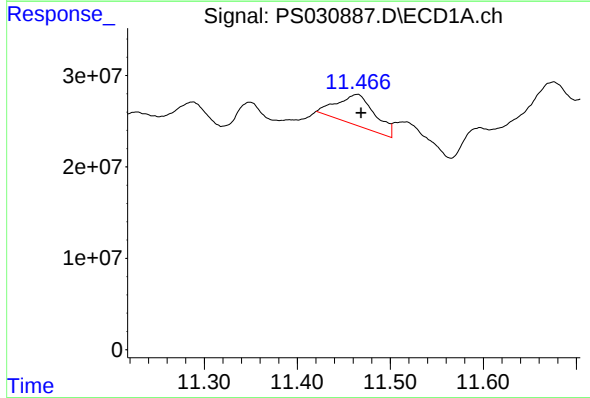
R.T.: 10.265 min
Delta R.T.: 0.015 min
Response: 230924316
Conc: 100.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-86



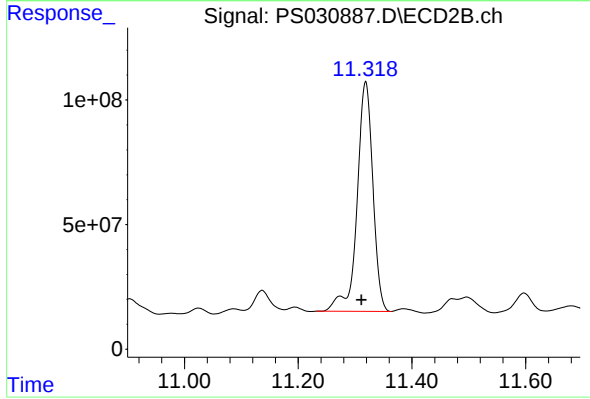
#13 2,4-DB

R.T.: 10.903 min
Delta R.T.: -0.022 min
Response: 85993097
Conc: 72.70 ng/ml



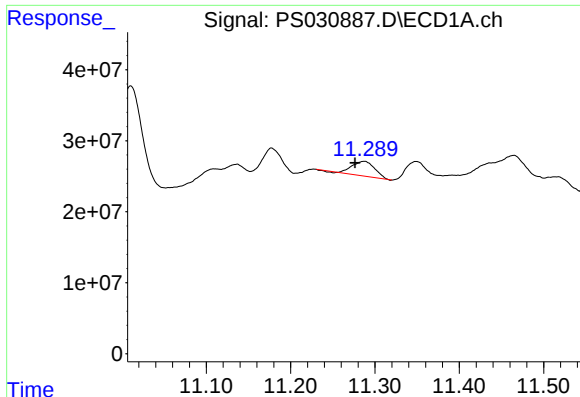
#14 DINOSEB

R.T.: 11.464 min
Delta R.T.: -0.004 min
Response: 95040224
Conc: 6.85 ng/ml



#14 DINOSEB

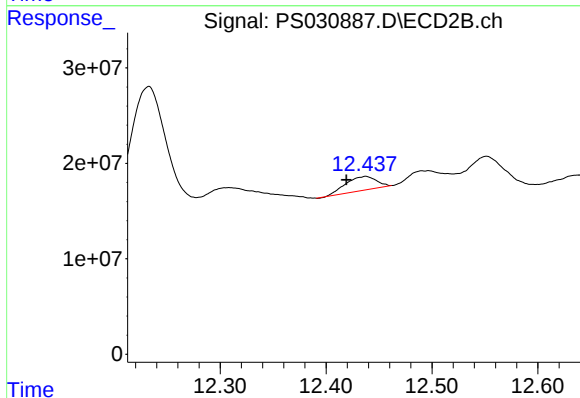
R.T.: 11.319 min
Delta R.T.: 0.007 min
Response: 1778358230
Conc: 164.95 ng/ml



#15 Picloram

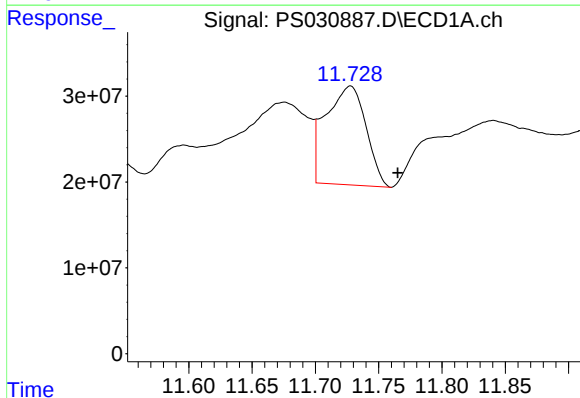
R.T.: 11.287 min
Delta R.T.: 0.010 min
Response: 37710437
Conc: 2.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-86



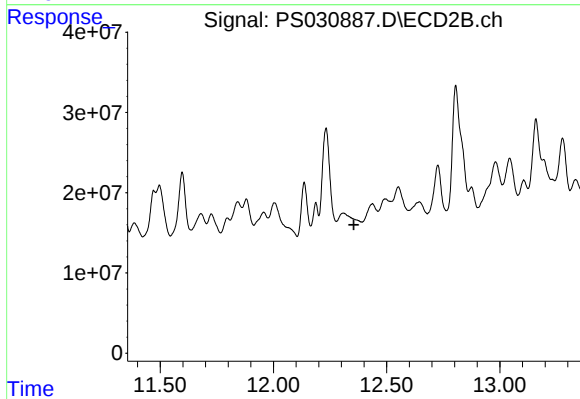
#15 Picloram

R.T.: 12.437 min
Delta R.T.: 0.018 min
Response: 29143582
Conc: 1.25 ng/ml



#16 DCPA

R.T.: 11.727 min
Delta R.T.: -0.038 min
Response: 253559805
Conc: 9.90 ng/ml



#16 DCPA

R.T.: 12.308 min
Delta R.T.: -0.048 min
Response: -230788026
Conc: N.D.