

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070725\
 Data File : PS030926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2025 15:27
 Operator : AR\AJ
 Sample : Q2473-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PIT#1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 01:51:32 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	7.336	7.764	238.7E6	68064679	64.976	63.495
Target Compounds							
1) T	Dalapon	2.661f	2.685	1953.7E6	840.1E6	327.500	306.393
2) T	3,5-DICHL...	6.481f	6.725	-16477233	6143619	N.D.	3.808
3) T	4-Nitroph...	7.136	7.317	1217304	66453704	<MDL	38.334 #
5) T	DICAMBA	7.537	7.973	31261446	15352578	2.055	2.343
6) T	MCPD	7.716	8.072	11432004	29418061	1.218	14.027 #
7) T	MCPA	7.872	8.282f	86803847	96982901	7.400	30.830 #
8) T	DICHLORPROP	8.284f	8.655f	97734859	12255279	26.092	7.794 #
9) T	2,4-D	8.457f	9.043	84226645	4964043	24.453	2.921 #
10) T	Pentachlo...	8.776	9.589f	43086579	188.5E6	<MDL	4.945 #
11) T	2,4,5-TP ...	9.391	9.904f	16239189	206.5E6	<MDL	14.311 #
12) T	2,4,5-T	9.706f	10.349	11222514	252.8E6	<MDL	18.500 #
13) T	2,4-DB	10.268	10.911	116.3E6	31769503	50.688	26.857 #
14) T	DINOSEB	11.505f	11.315	98553528	310.4E6	7.104	28.794 #
15) T	Picloram	11.256	12.419	20901560	73319098	1.300	3.155 #
16) T	DCPA	11.727f	12.349	110.4E6	109.2E6	4.308	4.952

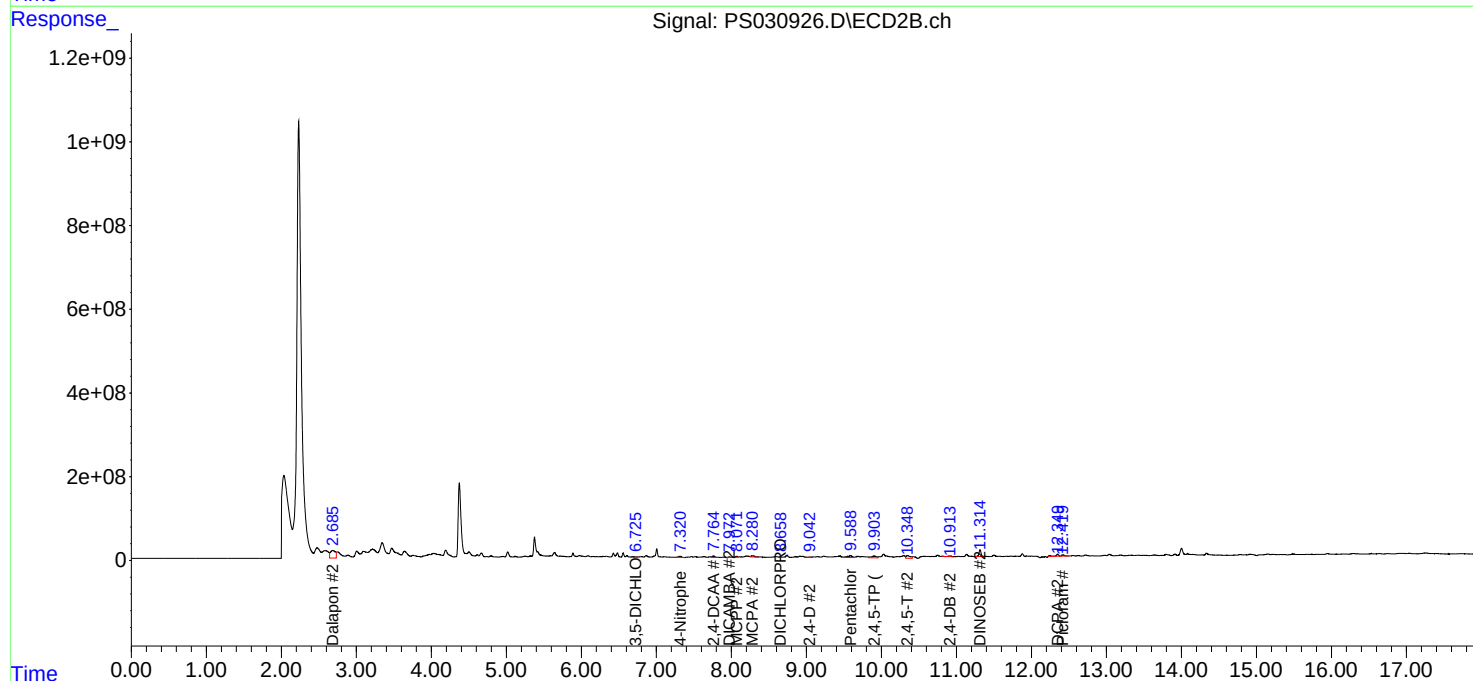
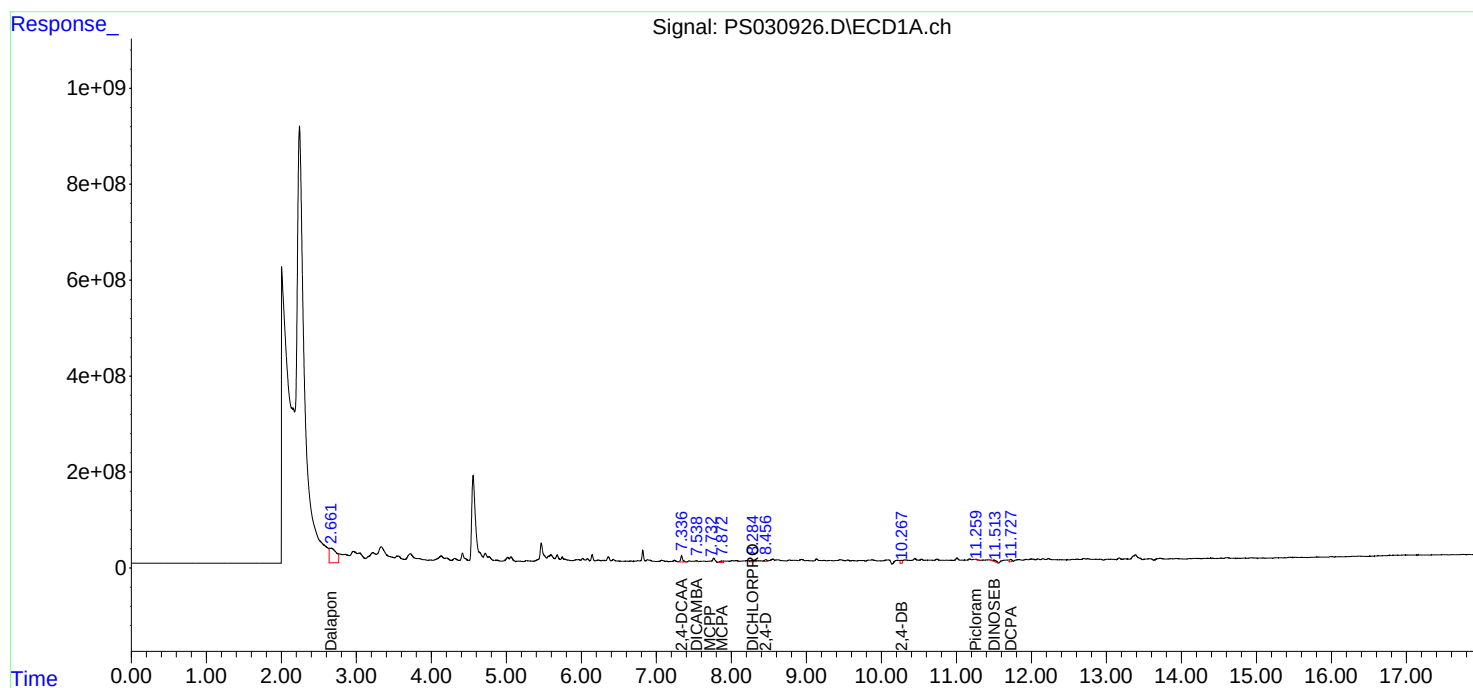
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

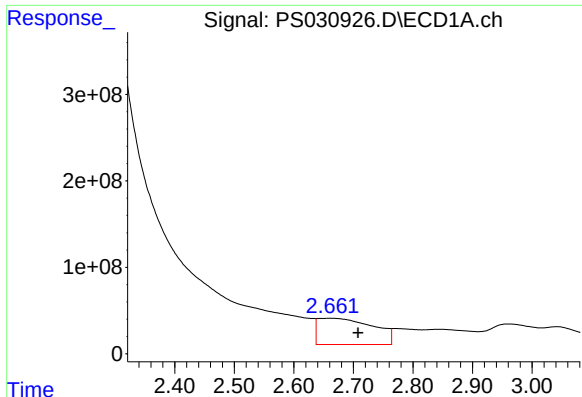
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070725\
Data File : PS030926.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2025 15:27
Operator : AR\AJ
Sample : Q2473-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PIT#1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 01:51:32 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

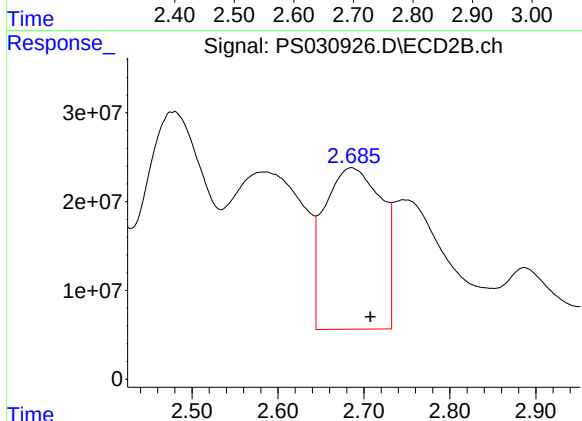




#1 Dalapon

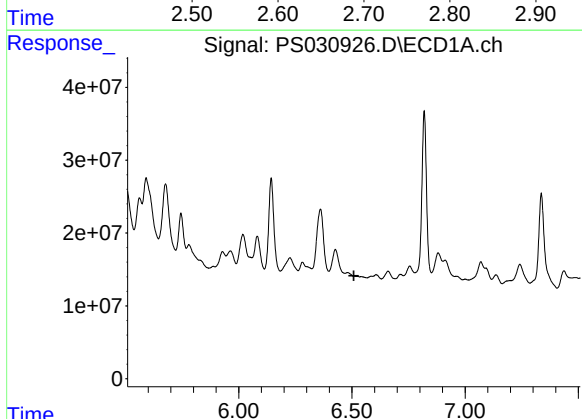
R.T.: 2.661 min
Delta R.T.: -0.047 min
Response: 1953742006
Conc: 327.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PIT#1



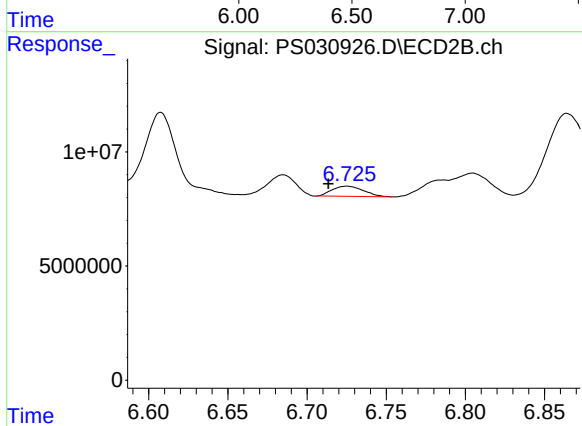
#1 Dalapon

R.T.: 2.685 min
Delta R.T.: -0.022 min
Response: 840050524
Conc: 306.39 ng/ml



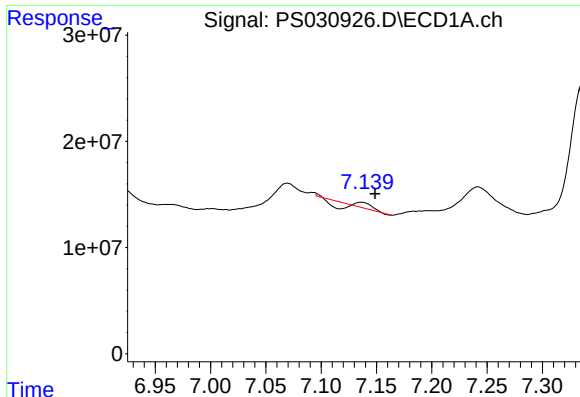
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.481 min
Delta R.T.: -0.028 min
Response: -16477233
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

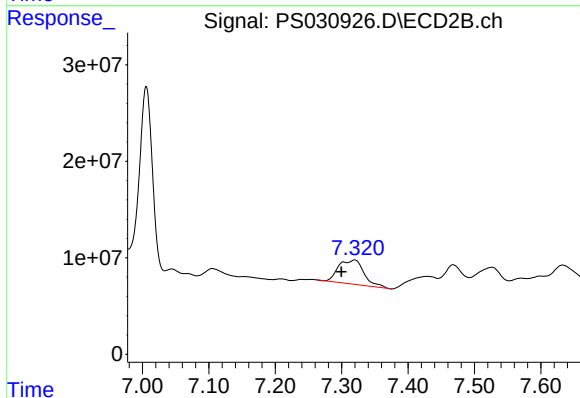
R.T.: 6.725 min
Delta R.T.: 0.012 min
Response: 6143619
Conc: 3.81 ng/ml



#3 4-Nitrophenol

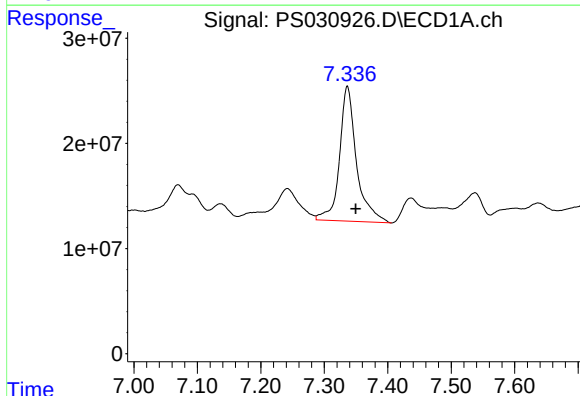
R.T.: 7.136 min
Delta R.T.: -0.012 min
Response: 1217304
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PIT#1



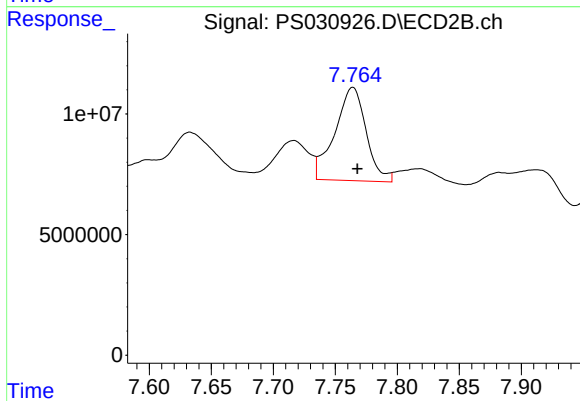
#3 4-Nitrophenol

R.T.: 7.317 min
Delta R.T.: 0.017 min
Response: 66453704
Conc: 38.33 ng/ml



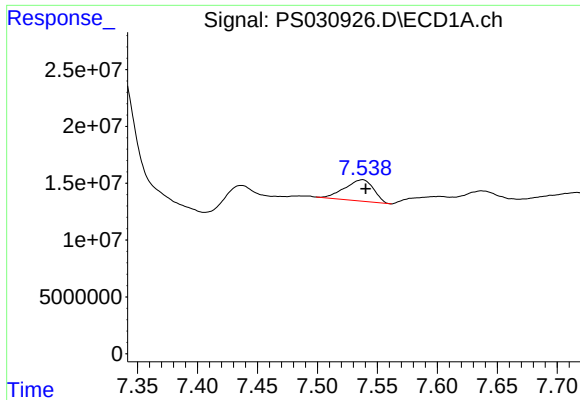
#4 2,4-DCAA

R.T.: 7.336 min
Delta R.T.: -0.013 min
Response: 238748261
Conc: 64.98 ng/ml



#4 2,4-DCAA

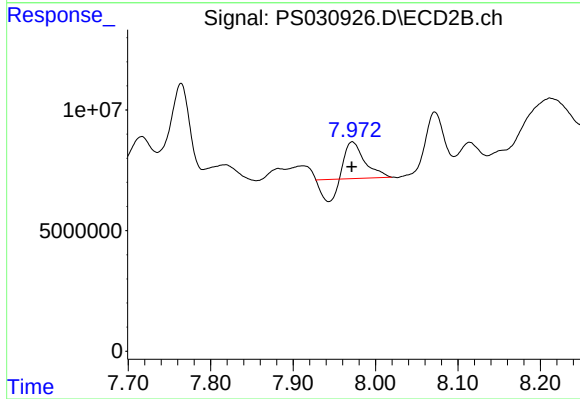
R.T.: 7.764 min
Delta R.T.: -0.004 min
Response: 68064679
Conc: 63.50 ng/ml



#5 DICAMBA

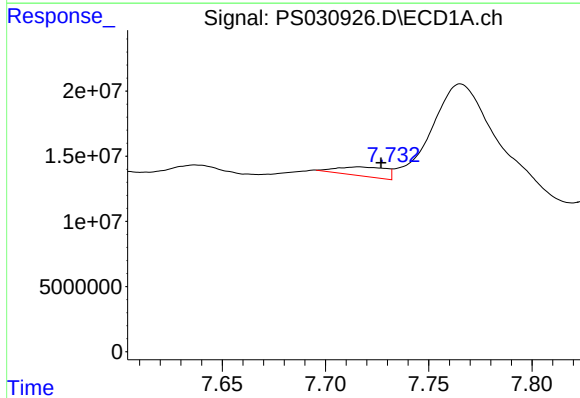
R.T.: 7.537 min
Delta R.T.: -0.003 min
Response: 31261446
Conc: 2.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
PIT#1



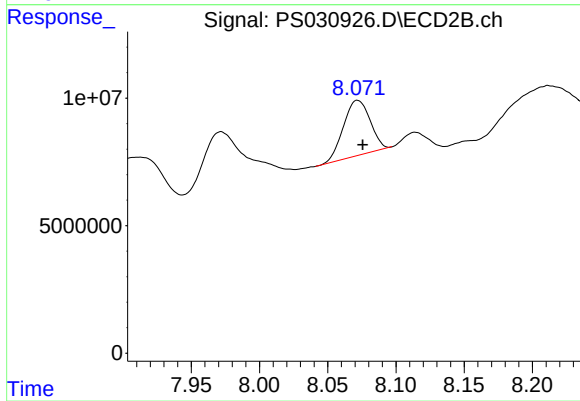
#5 DICAMBA

R.T.: 7.973 min
Delta R.T.: 0.002 min
Response: 15352578
Conc: 2.34 ng/ml



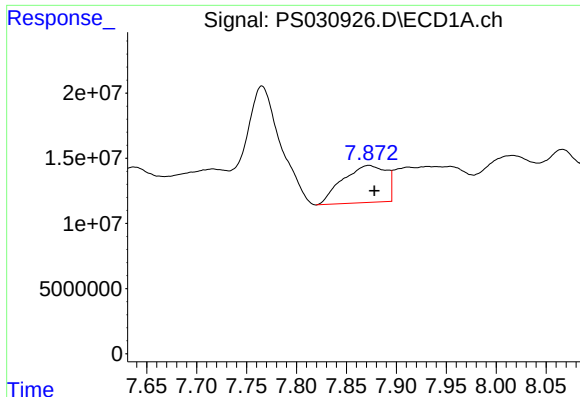
#6 MCP

R.T.: 7.716 min
Delta R.T.: -0.011 min
Response: 11432004
Conc: 1.22 ug/ml



#6 MCP

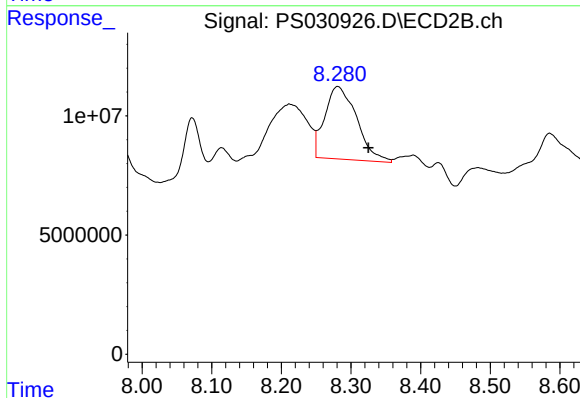
R.T.: 8.072 min
Delta R.T.: -0.003 min
Response: 29418061
Conc: 14.03 ug/ml



#7 MCPA

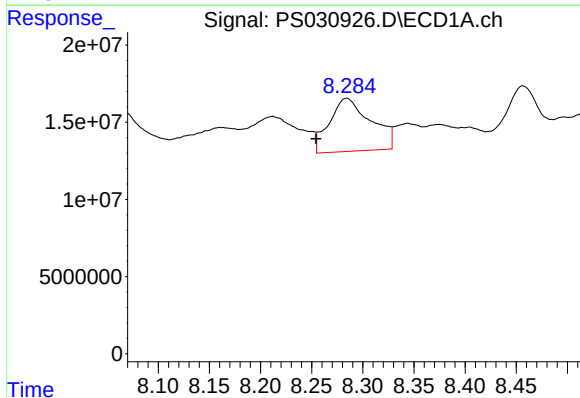
R.T.: 7.872 min
Delta R.T.: -0.006 min
Response: 86803847
Conc: 7.40 ug/ml

Instrument :
ECD_S
ClientSampleId :
PIT#1



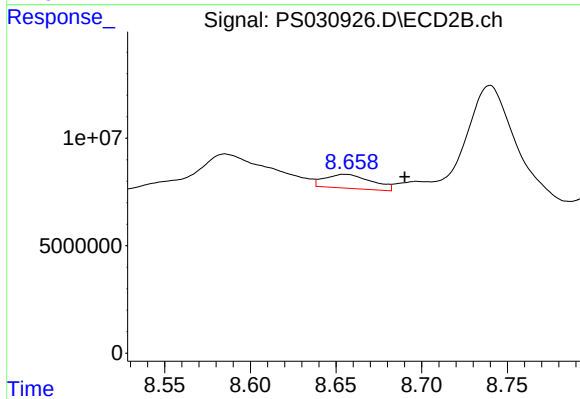
#7 MCPA

R.T.: 8.282 min
Delta R.T.: -0.043 min
Response: 96982901
Conc: 30.83 ug/ml



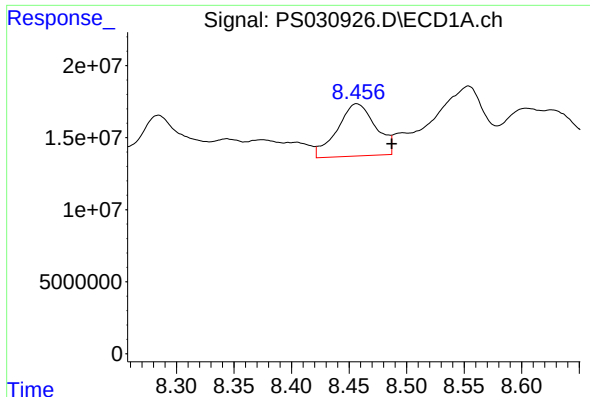
#8 DICHLORPROP

R.T.: 8.284 min
Delta R.T.: 0.030 min
Response: 97734859
Conc: 26.09 ng/ml



#8 DICHLORPROP

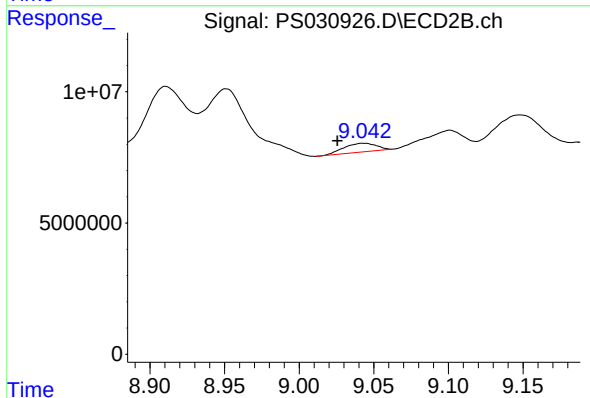
R.T.: 8.655 min
Delta R.T.: -0.035 min
Response: 12255279
Conc: 7.79 ng/ml



#9 2,4-D

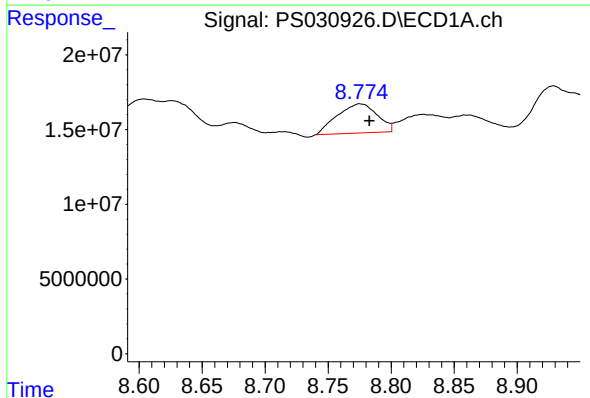
R.T.: 8.457 min
Delta R.T.: -0.030 min
Response: 84226645
Conc: 24.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PIT#1



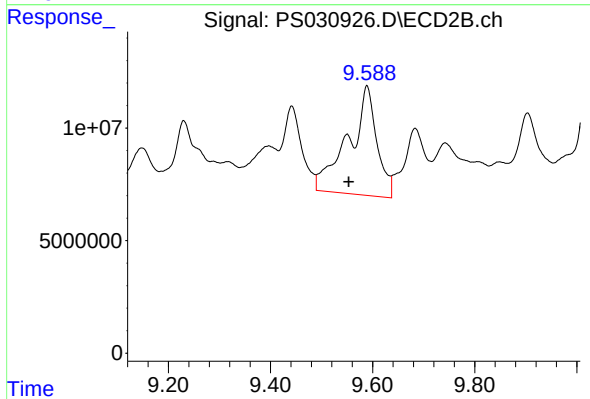
#9 2,4-D

R.T.: 9.043 min
Delta R.T.: 0.018 min
Response: 4964043
Conc: 2.92 ng/ml



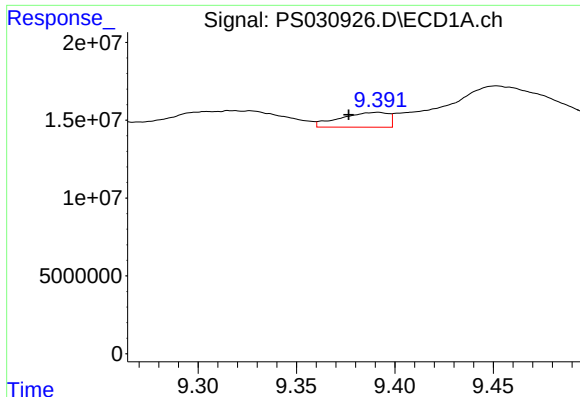
#10 Pentachlorophenol

R.T.: 8.776 min
Delta R.T.: -0.007 min
Response: 43086579
Conc: N.D.



#10 Pentachlorophenol

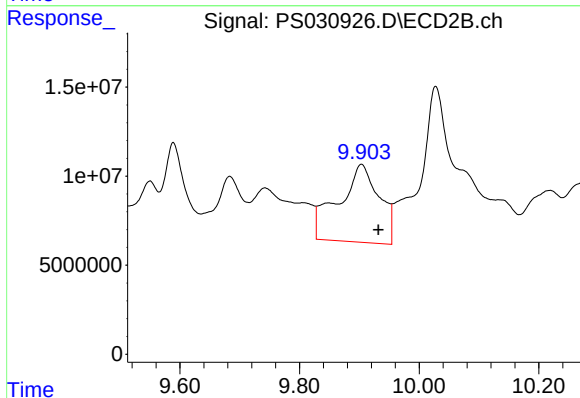
R.T.: 9.589 min
Delta R.T.: 0.036 min
Response: 188513756
Conc: 4.95 ng/ml



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

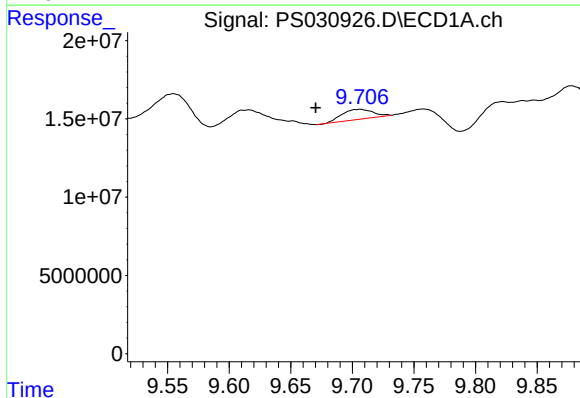
R.T.: 9.391 min
Delta R.T.: 0.014 min
Response: 16239189
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PIT#1



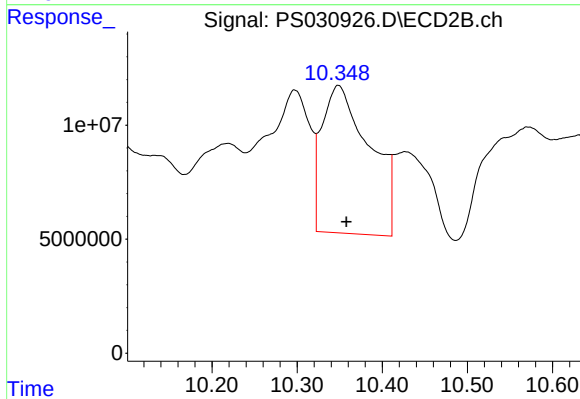
#11 2,4,5-TP (SILVEX)

R.T.: 9.904 min
Delta R.T.: -0.028 min
Response: 206482776
Conc: 14.31 ng/ml



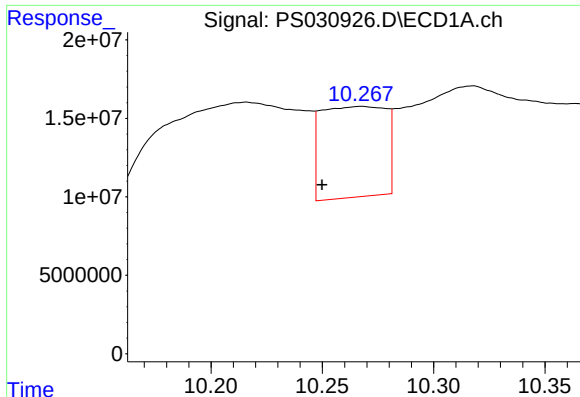
#12 2,4,5-T

R.T.: 9.706 min
Delta R.T.: 0.035 min
Response: 11222514
Conc: N.D.



#12 2,4,5-T

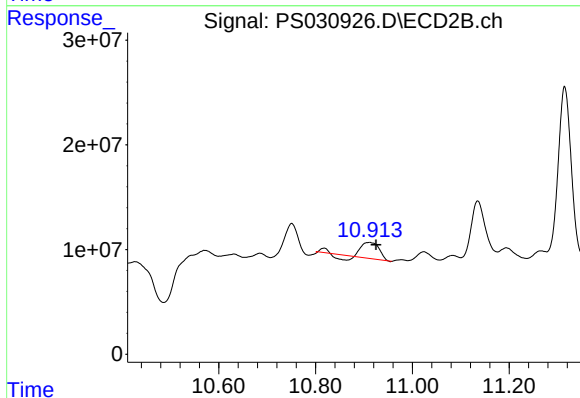
R.T.: 10.349 min
Delta R.T.: -0.009 min
Response: 252800373
Conc: 18.50 ng/ml



#13 2,4-DB

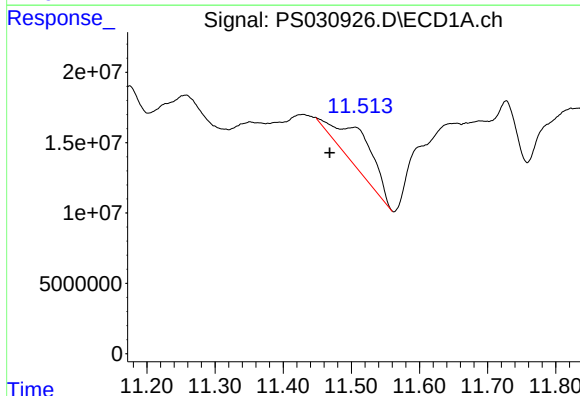
R.T.: 10.268 min
Delta R.T.: 0.018 min
Response: 116252575
Conc: 50.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PIT#1



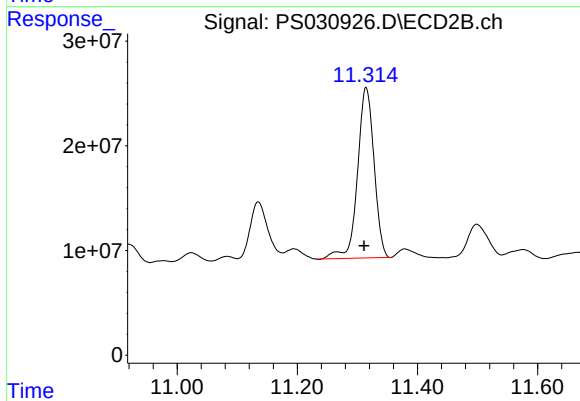
#13 2,4-DB

R.T.: 10.911 min
Delta R.T.: -0.014 min
Response: 31769503
Conc: 26.86 ng/ml



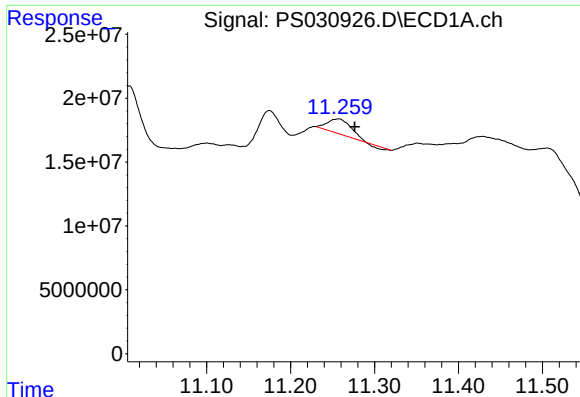
#14 DINOSEB

R.T.: 11.505 min
Delta R.T.: 0.036 min
Response: 98553528
Conc: 7.10 ng/ml



#14 DINOSEB

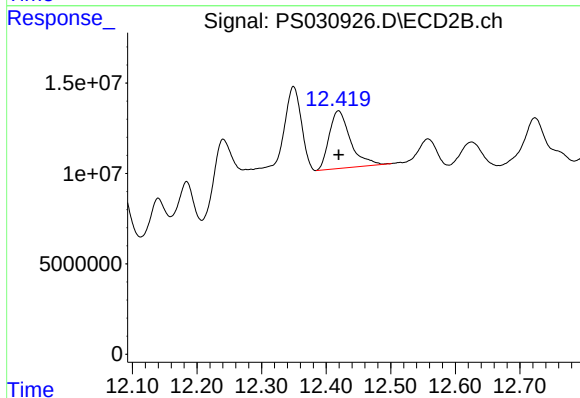
R.T.: 11.315 min
Delta R.T.: 0.004 min
Response: 310431243
Conc: 28.79 ng/ml



#15 Picloram

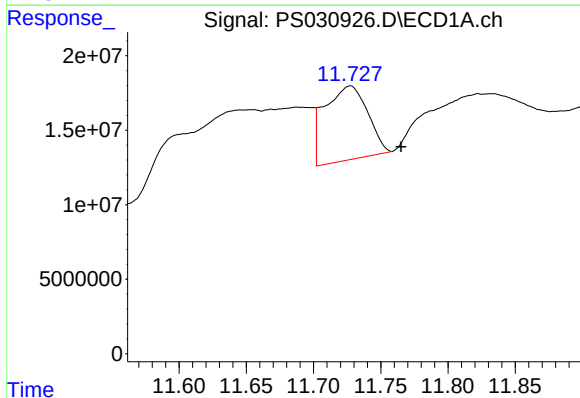
R.T.: 11.256 min
Delta R.T.: -0.020 min
Response: 20901560
Conc: 1.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PIT#1



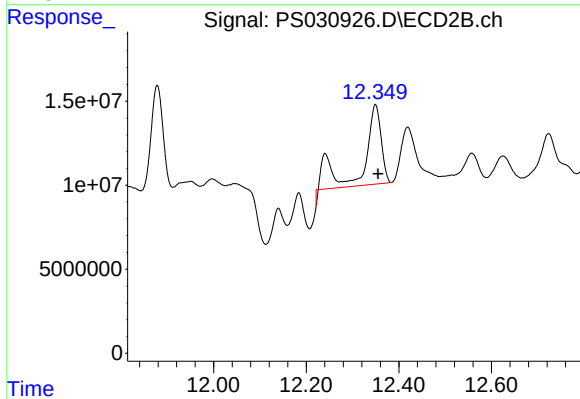
#15 Picloram

R.T.: 12.419 min
Delta R.T.: 0.000 min
Response: 73319098
Conc: 3.15 ng/ml



#16 DCPA

R.T.: 11.727 min
Delta R.T.: -0.038 min
Response: 110365421
Conc: 4.31 ng/ml



#16 DCPA

R.T.: 12.349 min
Delta R.T.: -0.006 min
Response: 109159658
Conc: 4.95 ng/ml