

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103124\
 Data File : PS028116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2024 16:29
 Operator : AR\AJ
 Sample : P4567-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 02:21:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS103124.M
 Quant Title : 8080.M
 QLast Update : Thu Oct 31 13:10:03 2024
 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	7.063	7.615	1079.3E6	221.4E6	344.976	221.582 #
Target Compounds							
2) T	3,5-DICHL...	6.239	6.613f	31931022	6370275	6.894	4.130 #
3) T	4-Nitroph...	6.877	7.116f	41612829	7265489	17.692	10.665 #
6) T	MCP	7.421	7.896	39465240	12525812	4.193	4.001
7) T	MCPA	7.575	8.152	24943248	61498209	1.928	13.575 #
8) T	DICHLORPROP	7.947f	8.510	79430328	6354846	23.353	5.811 #
9) T	2,4-D	8.150	8.794f	38153112	4499858	9.394	3.696 #
10) T	Pentachlo...	8.424	9.350	165.1E6	19753936	3.358	1.191 #
11) T	2,4,5-TP ...	8.987	9.726	16573842	21411333	<MDL	3.369 #
12) T	2,4,5-T	9.279	0.000	22235584	0	1.026	N.D. #
13) T	2,4-DB	9.861	10.728f	303.9E6	-5736398	89.401	N.D. #
14) T	DINOSEB	11.005	11.095	39198738	16588749	2.377	3.662 #
15) T	Picloram	10.831	12.167	242.8E6	42366897	7.035	5.119 #
16) T	DCPA	11.305	12.086	104.4E6	35974344	4.375	5.111

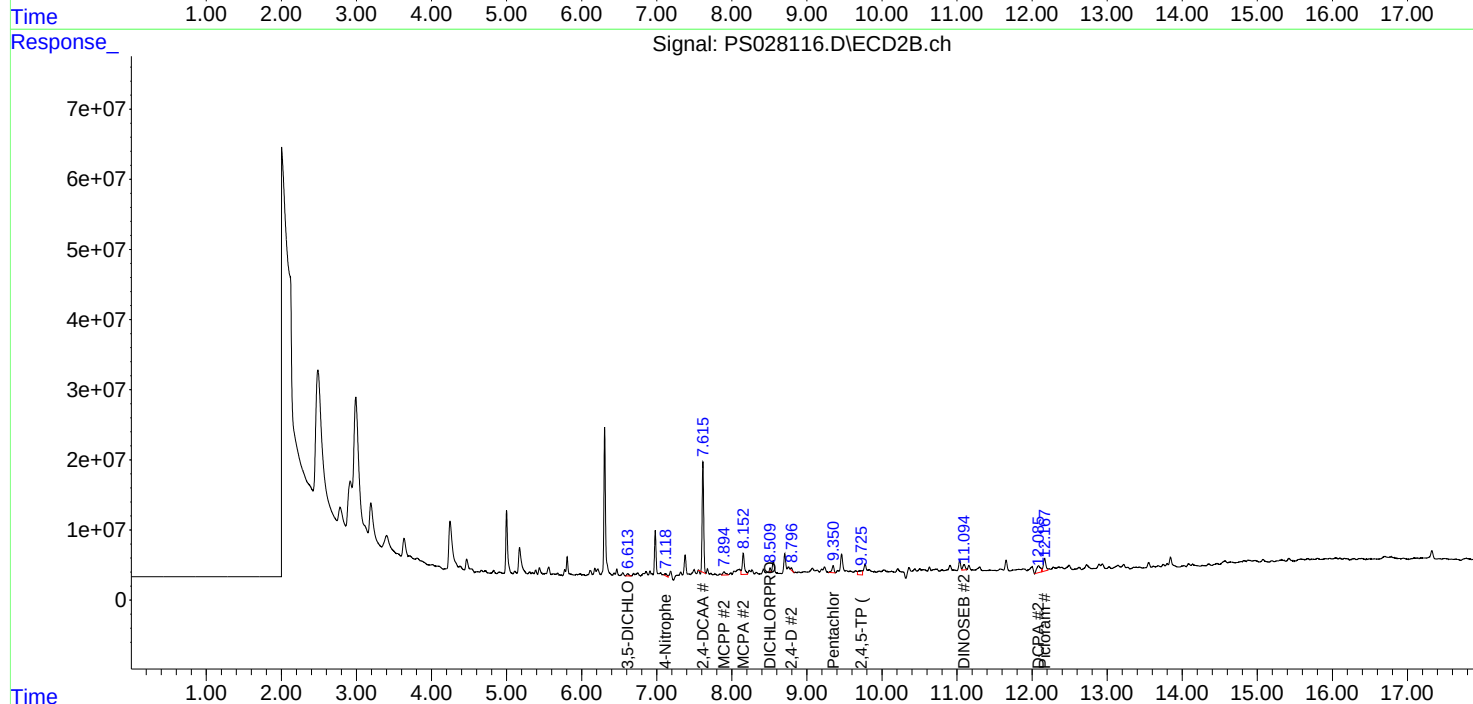
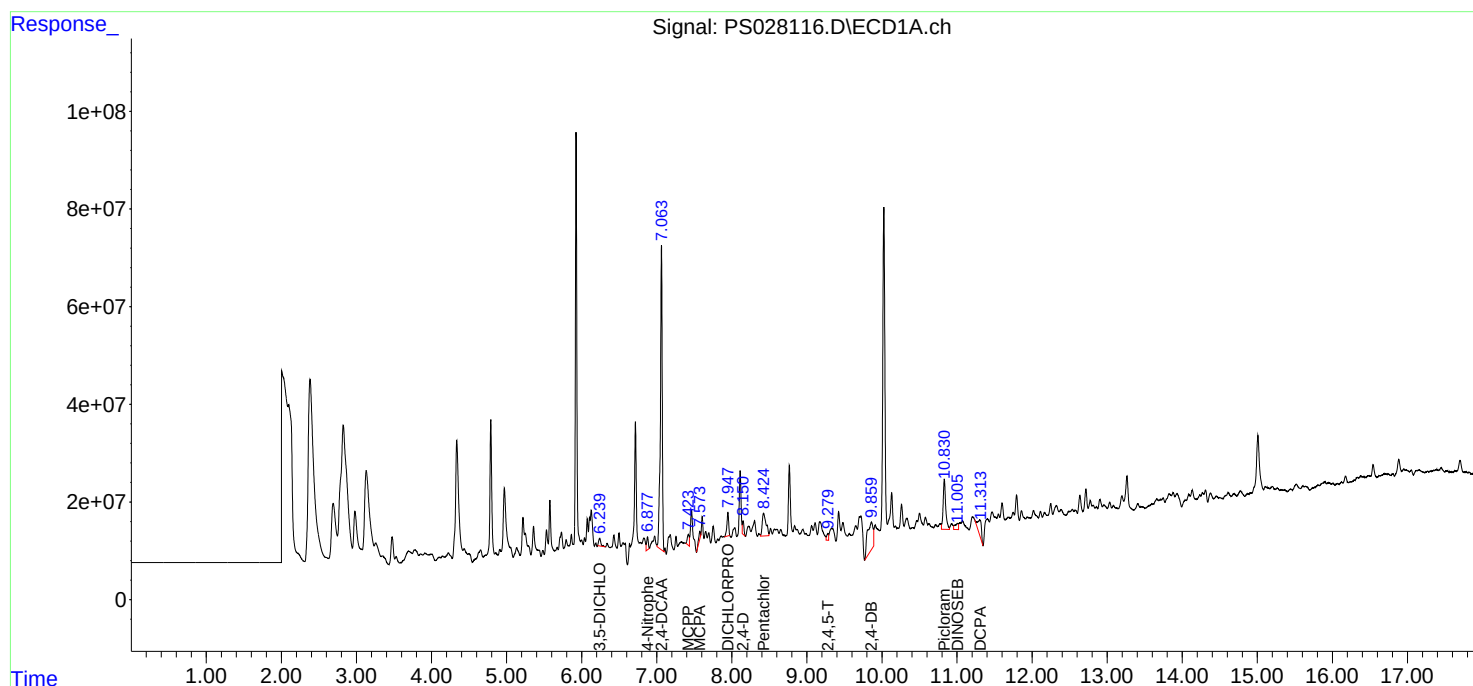
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

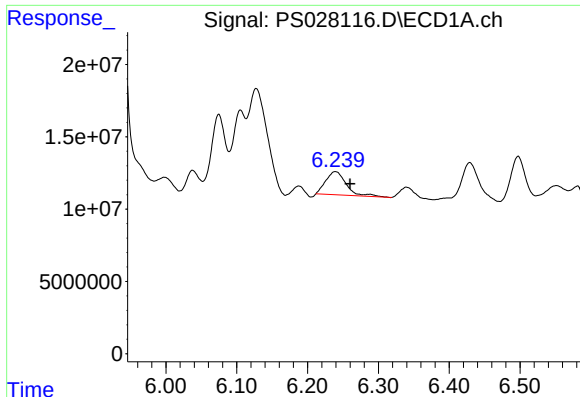
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103124\
Data File : PS028116.D
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Operator : AR\AJ
Sample : P4567-01
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ALS Vial : 10 Sample Multiplier: 1

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ECD_S
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WC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 02:21:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS103124.M
Quant Title : 8080.M
QLast Update : Thu Oct 31 13:10:03 2024
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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

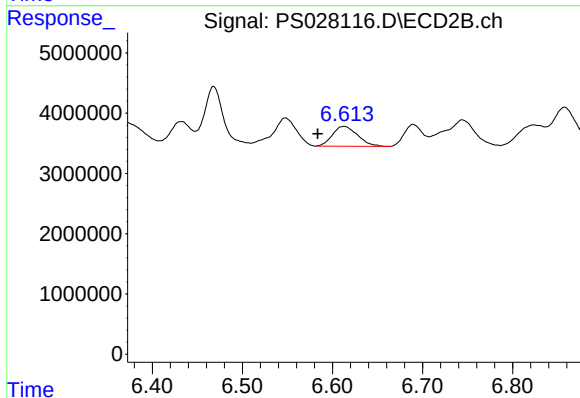




#2 3,5-DICHLOROBENZOIC ACID

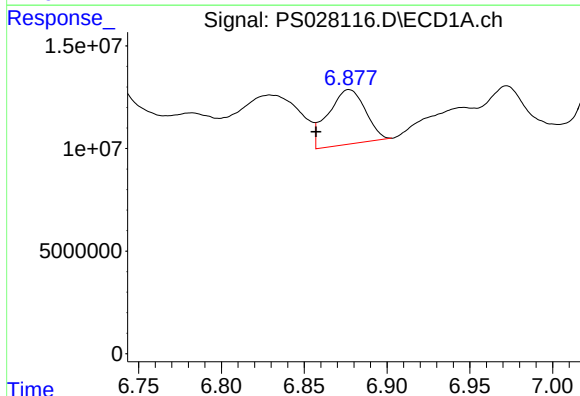
R.T.: 6.239 min
Delta R.T.: -0.021 min
Response: 31931022
Conc: 6.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1



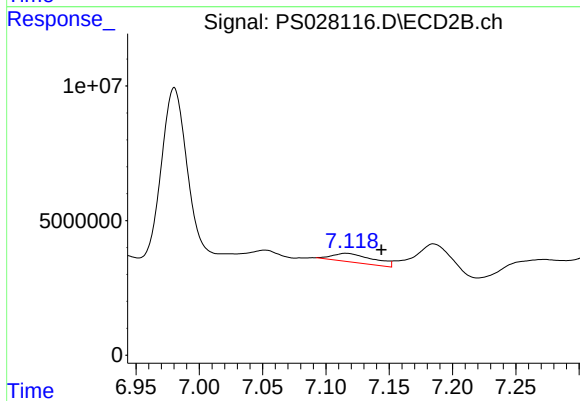
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.613 min
Delta R.T.: 0.029 min
Response: 6370275
Conc: 4.13 ng/ml



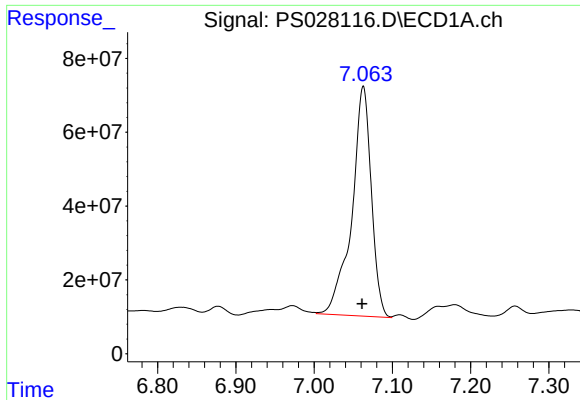
#3 4-Nitrophenol

R.T.: 6.877 min
Delta R.T.: 0.020 min
Response: 41612829
Conc: 17.69 ng/ml



#3 4-Nitrophenol

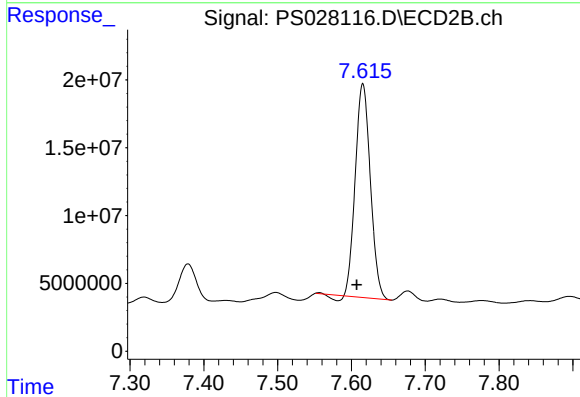
R.T.: 7.116 min
Delta R.T.: -0.028 min
Response: 7265489
Conc: 10.66 ng/ml



#4 2,4-DCAA

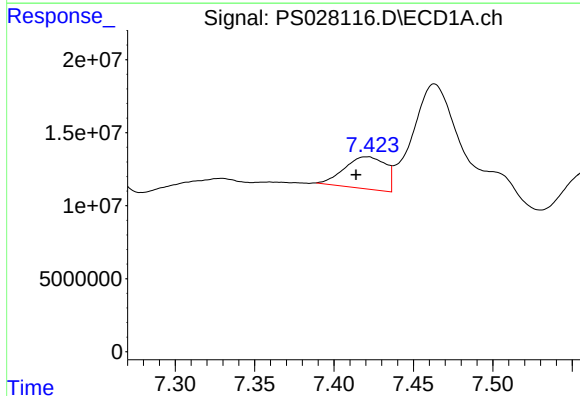
R.T.: 7.063 min
Delta R.T.: 0.002 min
Response: 1079342087
Conc: 344.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1



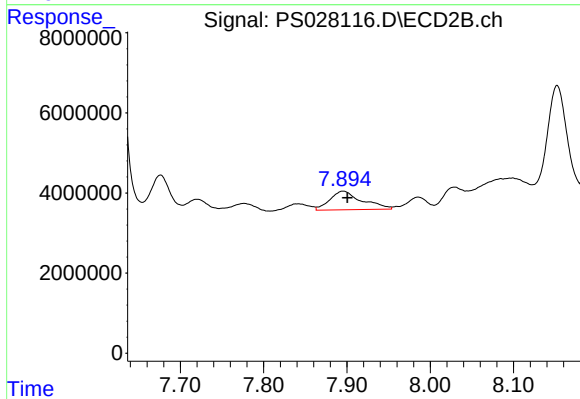
#4 2,4-DCAA

R.T.: 7.615 min
Delta R.T.: 0.008 min
Response: 221392743
Conc: 221.58 ng/ml



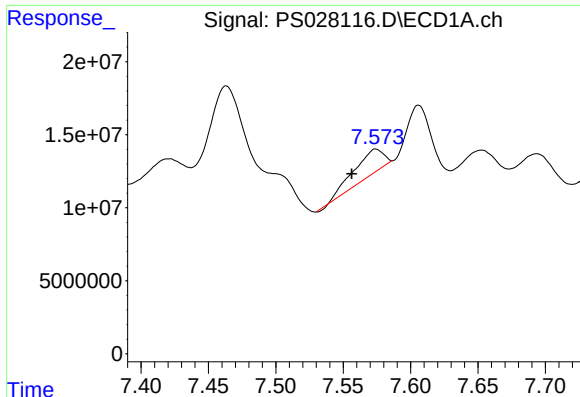
#6 MCP

R.T.: 7.421 min
Delta R.T.: 0.007 min
Response: 39465240
Conc: 4.19 ug/ml



#6 MCP

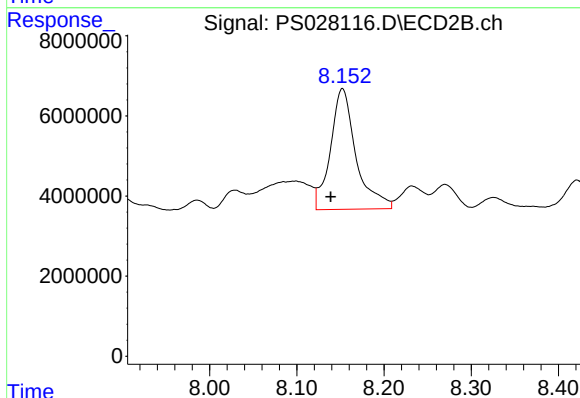
R.T.: 7.896 min
Delta R.T.: -0.005 min
Response: 12525812
Conc: 4.00 ug/ml



#7 MCPA

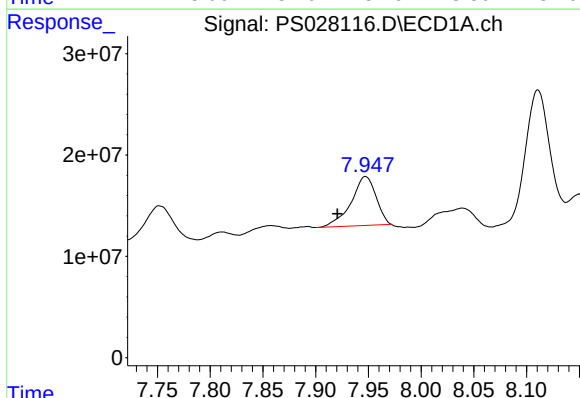
R.T.: 7.575 min
Delta R.T.: 0.018 min
Response: 24943248
Conc: 1.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-1



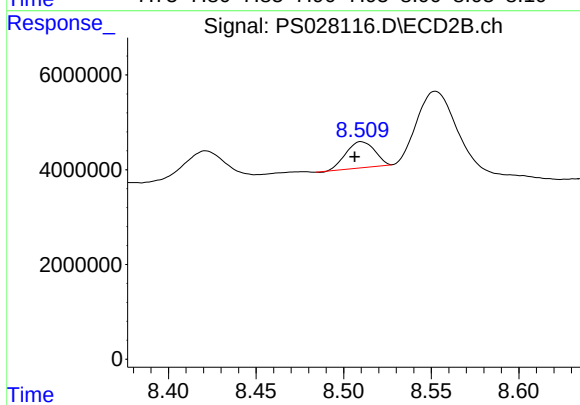
#7 MCPA

R.T.: 8.152 min
Delta R.T.: 0.013 min
Response: 61498209
Conc: 13.57 ug/ml



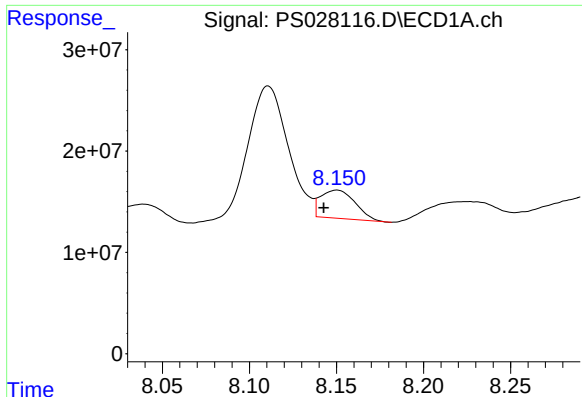
#8 DICHLORPROP

R.T.: 7.947 min
Delta R.T.: 0.027 min
Response: 79430328
Conc: 23.35 ng/ml



#8 DICHLORPROP

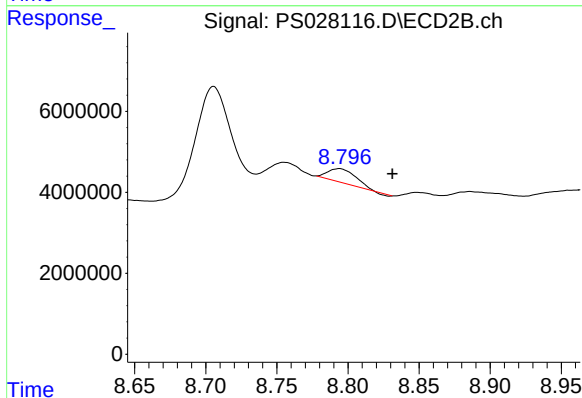
R.T.: 8.510 min
Delta R.T.: 0.004 min
Response: 6354846
Conc: 5.81 ng/ml



#9 2,4-D

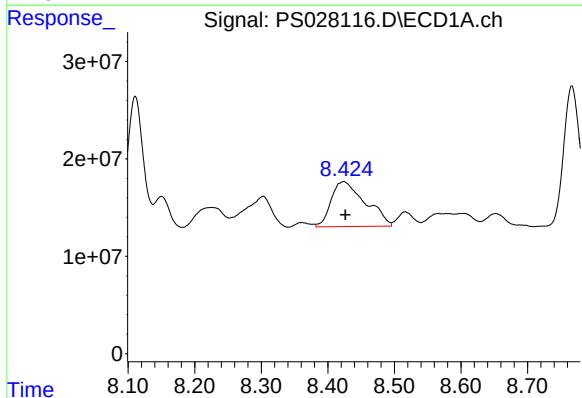
R.T.: 8.150 min
Delta R.T.: 0.007 min
Response: 38153112
Conc: 9.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1



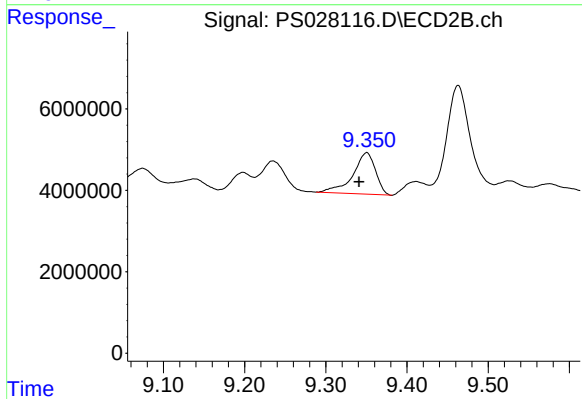
#9 2,4-D

R.T.: 8.794 min
Delta R.T.: -0.038 min
Response: 4499858
Conc: 3.70 ng/ml



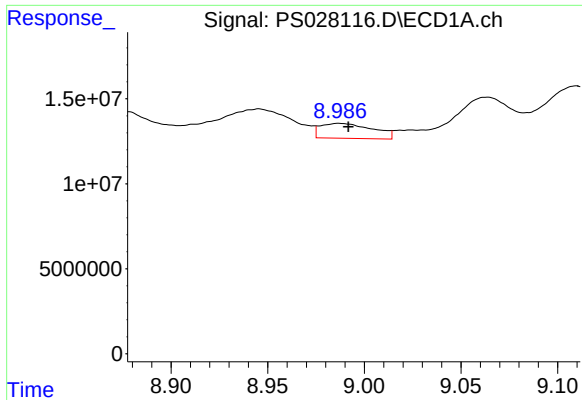
#10 Pentachlorophenol

R.T.: 8.424 min
Delta R.T.: -0.003 min
Response: 165081807
Conc: 3.36 ng/ml



#10 Pentachlorophenol

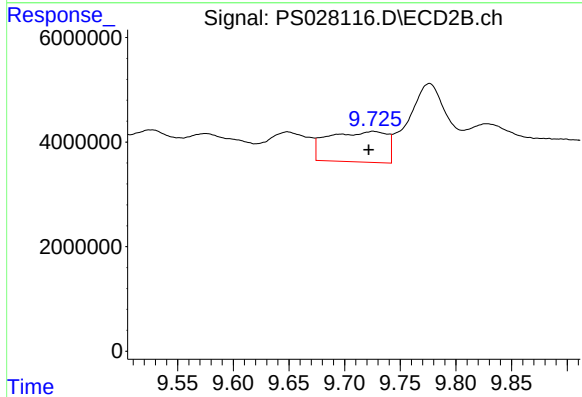
R.T.: 9.350 min
Delta R.T.: 0.009 min
Response: 19753936
Conc: 1.19 ng/ml



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

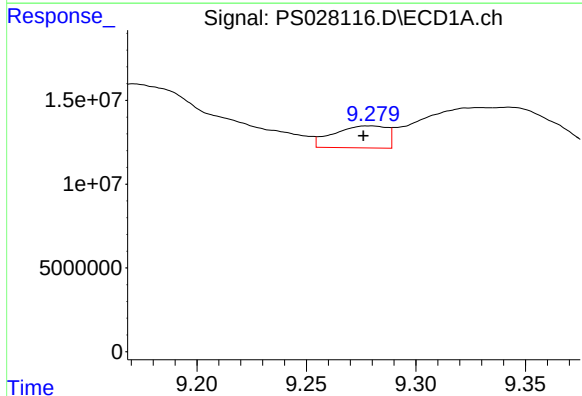
R.T.: 8.987 min
Delta R.T.: -0.004 min
Response: 16573842
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-1



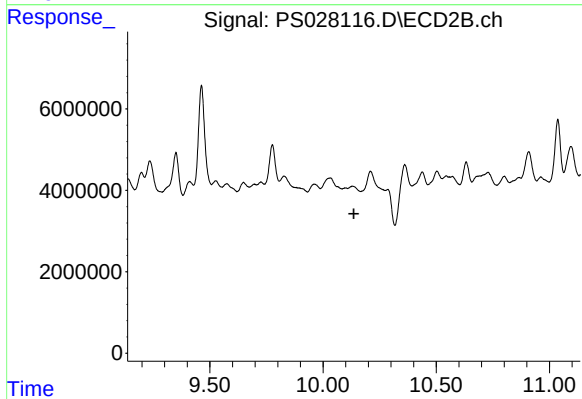
#11 2,4,5-TP (SILVEX)

R.T.: 9.726 min
Delta R.T.: 0.004 min
Response: 21411333
Conc: 3.37 ng/ml



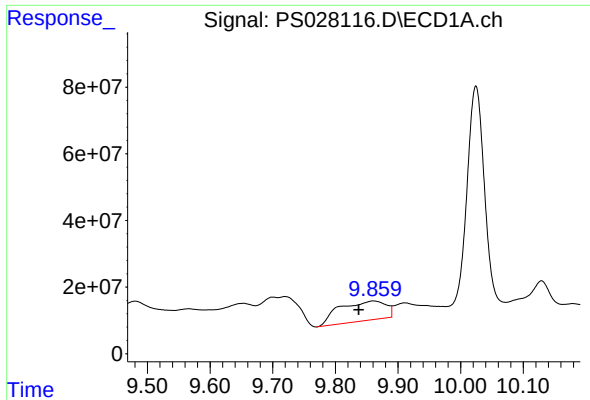
#12 2,4,5-T

R.T.: 9.279 min
Delta R.T.: 0.003 min
Response: 22235584
Conc: 1.03 ng/ml



#12 2,4,5-T

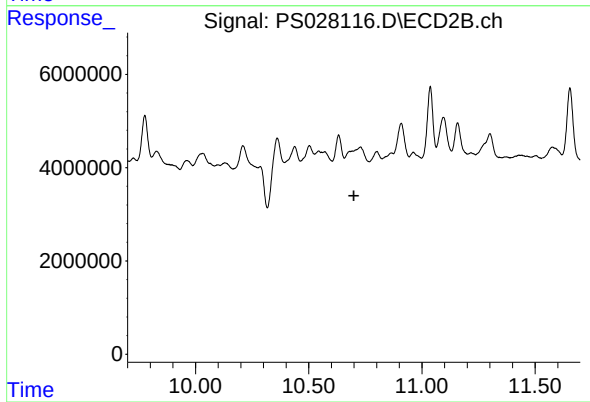
R.T.: 0.000 min
Exp R.T. : 10.136 min
Response: 0
Conc: N.D.



#13 2,4-DB

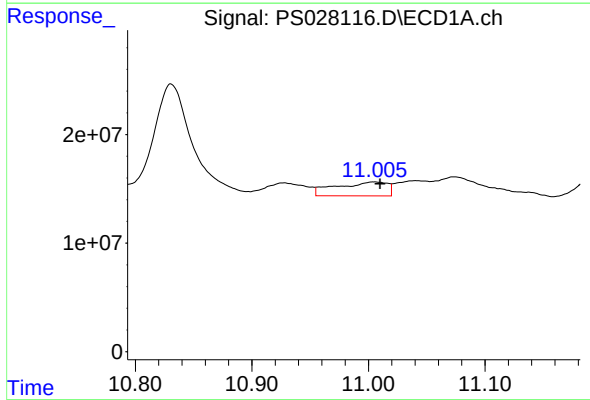
R.T.: 9.861 min
Delta R.T.: 0.024 min
Response: 303871757
Conc: 89.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1



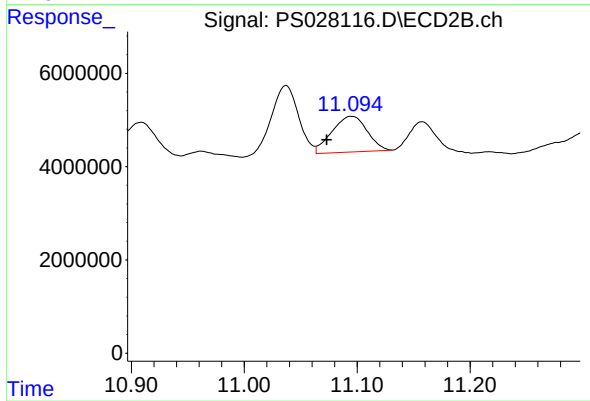
#13 2,4-DB

R.T.: 10.728 min
Delta R.T.: 0.029 min
Response: -5736398
Conc: N.D.



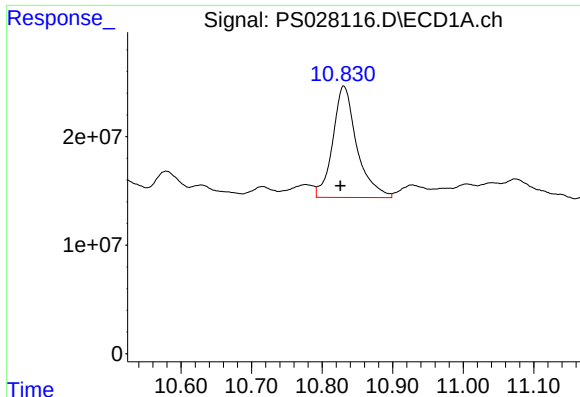
#14 DINOSEB

R.T.: 11.005 min
Delta R.T.: -0.005 min
Response: 39198738
Conc: 2.38 ng/ml



#14 DINOSEB

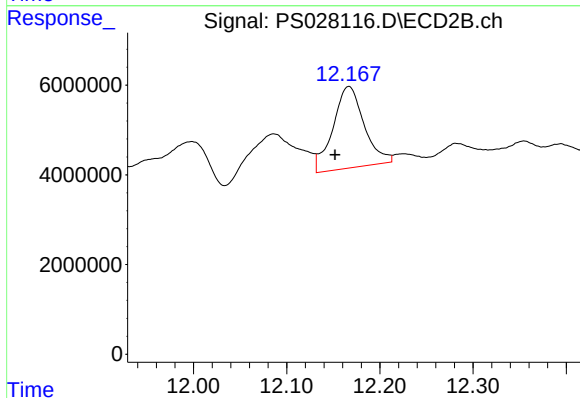
R.T.: 11.095 min
Delta R.T.: 0.022 min
Response: 16588749
Conc: 3.66 ng/ml



#15 Picloram

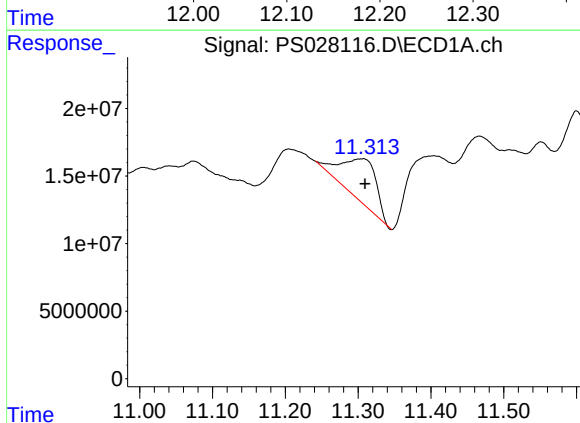
R.T.: 10.831 min
Delta R.T.: 0.005 min
Response: 242772719
Conc: 7.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1



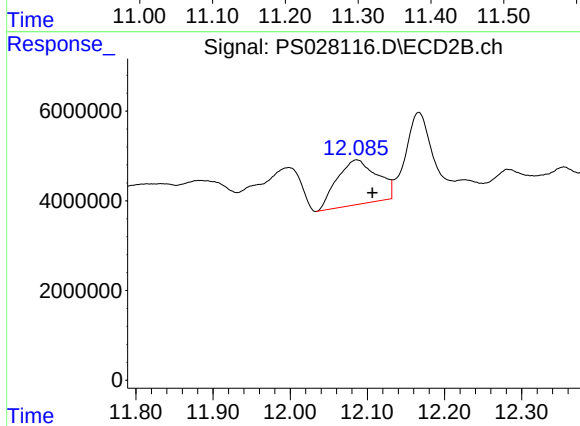
#15 Picloram

R.T.: 12.167 min
Delta R.T.: 0.015 min
Response: 42366897
Conc: 5.12 ng/ml



#16 DCPA

R.T.: 11.305 min
Delta R.T.: -0.004 min
Response: 104448447
Conc: 4.37 ng/ml



#16 DCPA

R.T.: 12.086 min
Delta R.T.: -0.020 min
Response: 35974344
Conc: 5.11 ng/ml