

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110524\
 Data File : PS028232.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 23:24
 Operator : AR\AJ
 Sample : P4640-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MH-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:39:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110524.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 06 00:14:58 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	7.266	7.768	328.1E6	262.6E6	181.983	167.944
Target Compounds							
3) T	4-Nitroph...	7.034f	0.000	25973084	0	21.914	N.D. #
5) T	DICAMBA	7.481f	7.970	9477018	6460013	1.200	<MDL #
6) T	MCP	7.618	8.052	25204200	29140645	4.577	5.631
7) T	MCPA	7.789	8.313	2883713	116.4E6	<MDL	16.233 #
8) T	DICHLORPROP	8.141f	0.000	70075720	0	38.789	N.D. #
9) T	2,4-D	8.416	9.013	54256134	29712189	26.761	15.237 #
10) T	Pentachlo...	8.698	9.547	69933521	68061129	2.615	2.631
11) T	2,4,5-TP ...	0.000	9.894f	0	81788725	N.D.	7.607
12) T	2,4,5-T	0.000	10.342	0	76113179	N.D.	7.115
13) T	2,4-DB	10.145	10.894	27936360	124263	16.941	<MDL #
14) T	DINOSEB	11.374	11.301	51593075	378.1E6	6.867	50.407 #
15) T	Picloram	11.193	12.396	77628865	15686137	4.449	<MDL #
16) T	DCPA	11.660	12.353	21292353	7785339	1.710	<MDL #

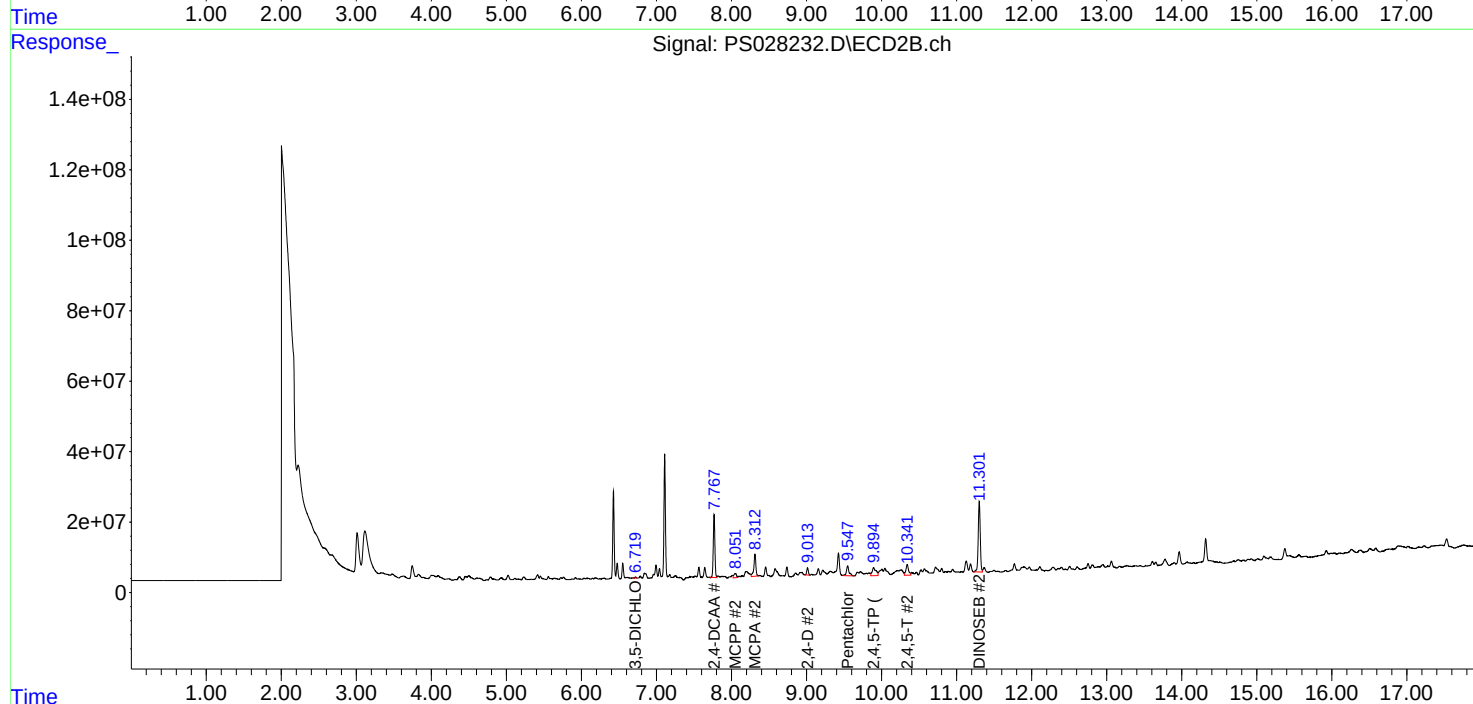
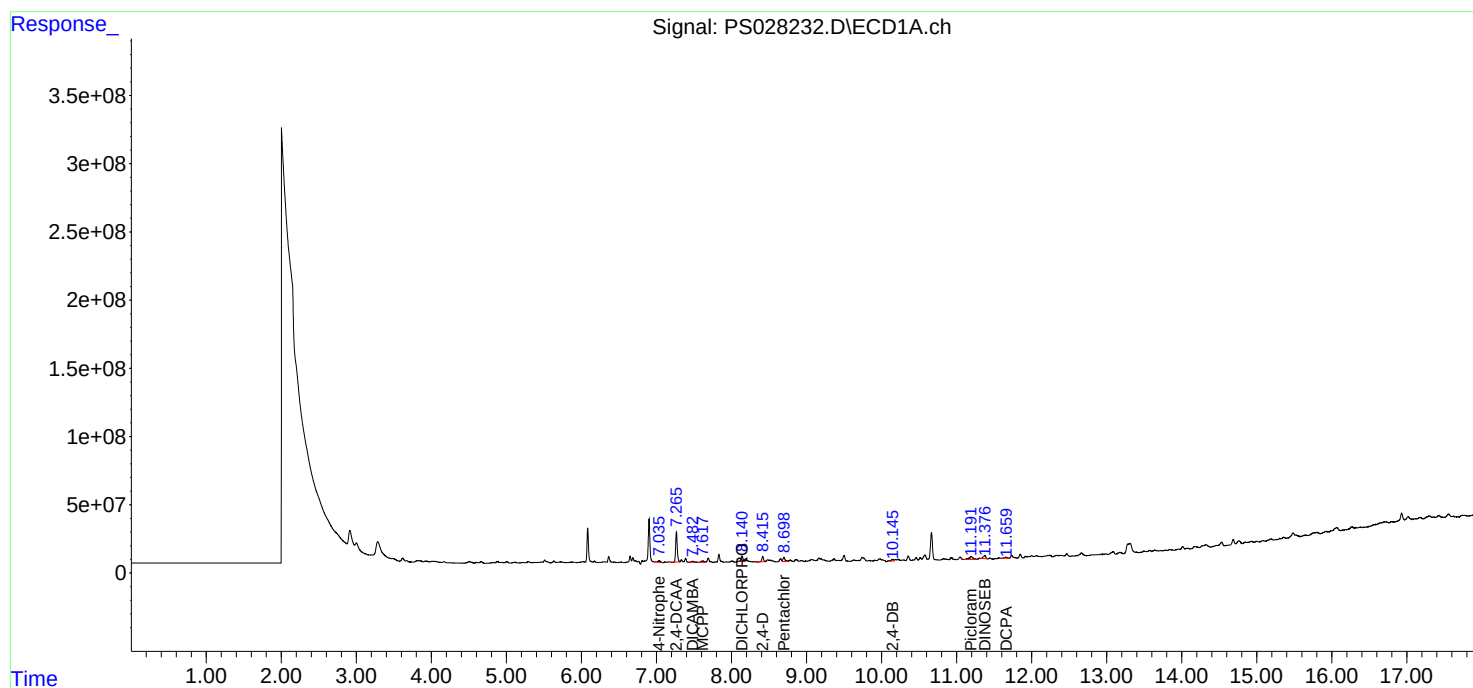
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

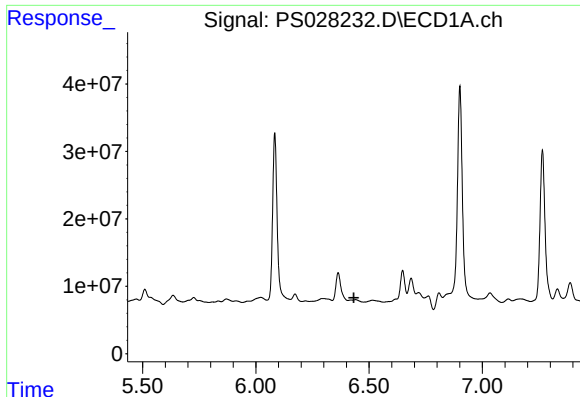
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110524\
Data File : PS028232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 23:24
Operator : AR\AJ
Sample : P4640-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
MH-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 00:39:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110524.M
Quant Title : 8080.M
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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

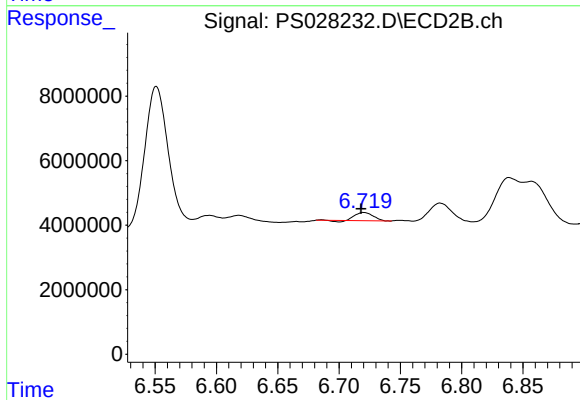




#2 3,5-DICHLOROBENZOIC ACID

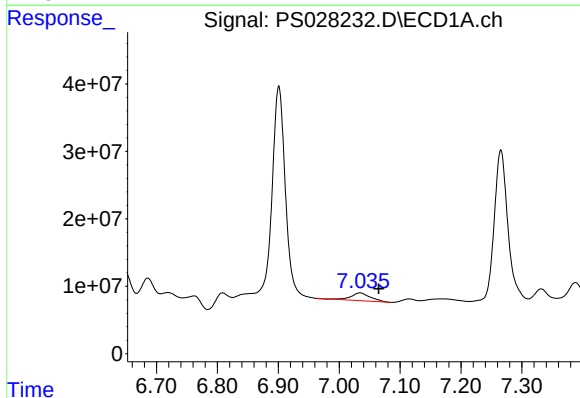
R.T.: 6.441 min
Delta R.T.: 0.007 min
Response: -38726406
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MH-3



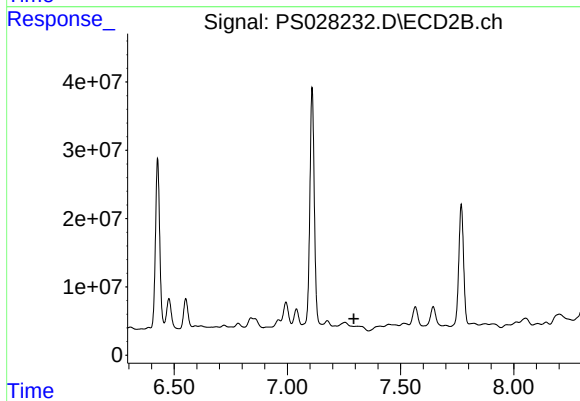
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.720 min
Delta R.T.: 0.002 min
Response: 2486927
Conc: 1.06 ng/ml



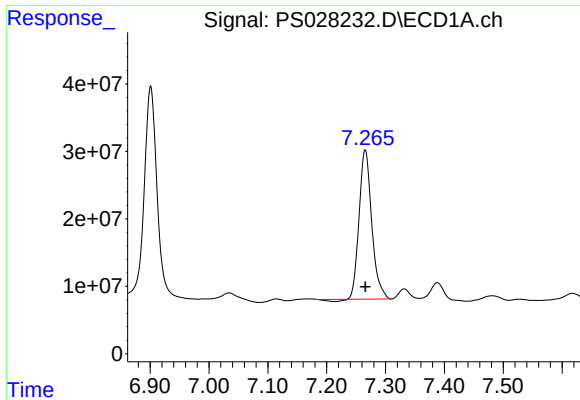
#3 4-Nitrophenol

R.T.: 7.034 min
Delta R.T.: -0.031 min
Response: 25973084
Conc: 21.91 ng/ml



#3 4-Nitrophenol

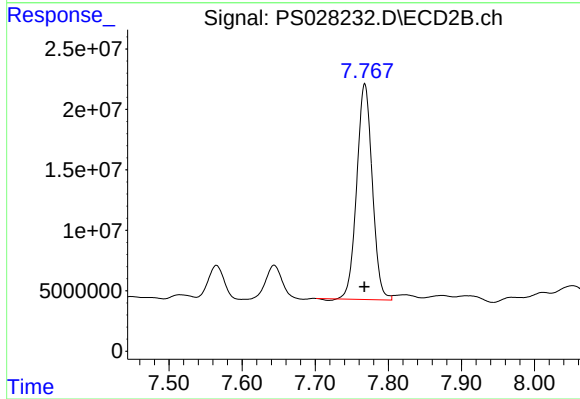
R.T.: 0.000 min
Exp R.T.: 7.293 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

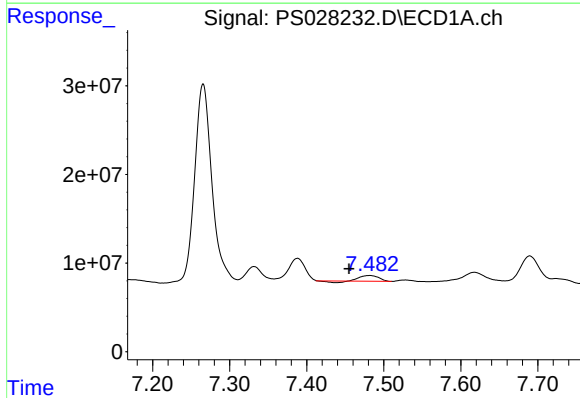
R.T.: 7.266 min
Delta R.T.: 0.000 min
Response: 328120387
Conc: 181.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-3



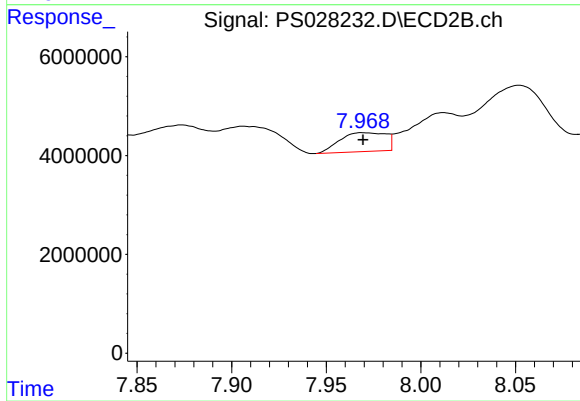
#4 2,4-DCAA

R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 262646297
Conc: 167.94 ng/ml



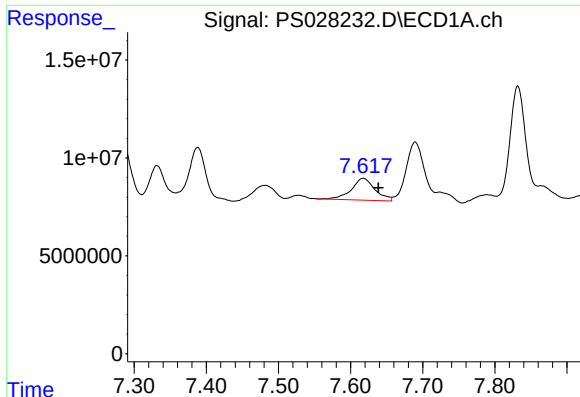
#5 DICAMBA

R.T.: 7.481 min
Delta R.T.: 0.026 min
Response: 9477018
Conc: 1.20 ng/ml



#5 DICAMBA

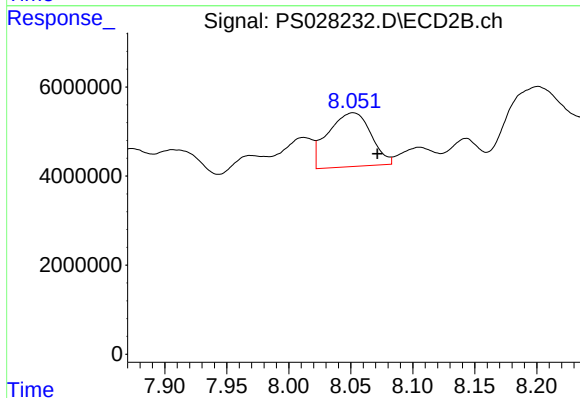
R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 6460013
Conc: N.D.



#6 MCPP

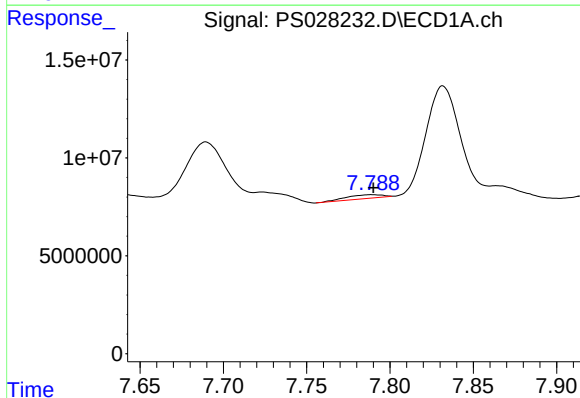
R.T.: 7.618 min
Delta R.T.: -0.021 min
Response: 25204200
Conc: 4.58 ug/ml

Instrument :
ECD_S
ClientSampleId :
MH-3



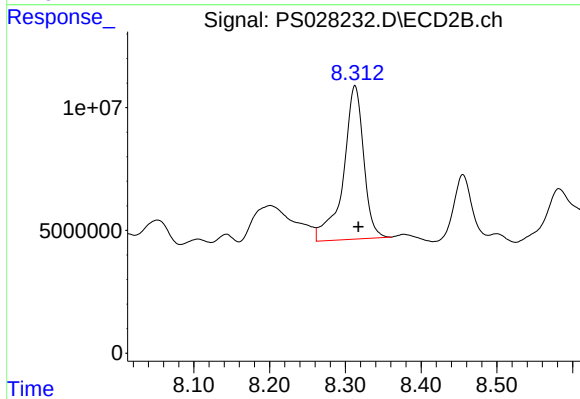
#6 MCPP

R.T.: 8.052 min
Delta R.T.: -0.020 min
Response: 29140645
Conc: 5.63 ug/ml



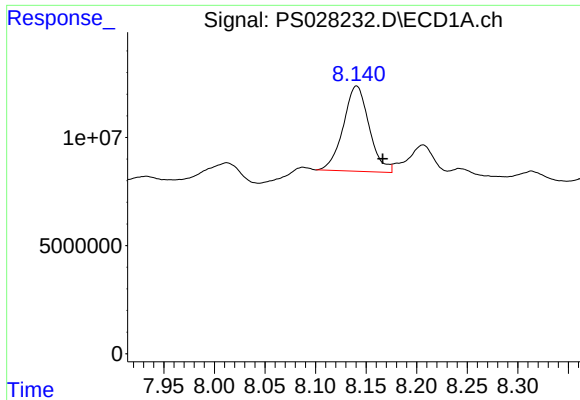
#7 MCPA

R.T.: 7.789 min
Delta R.T.: 0.000 min
Response: 2883713
Conc: N.D.



#7 MCPA

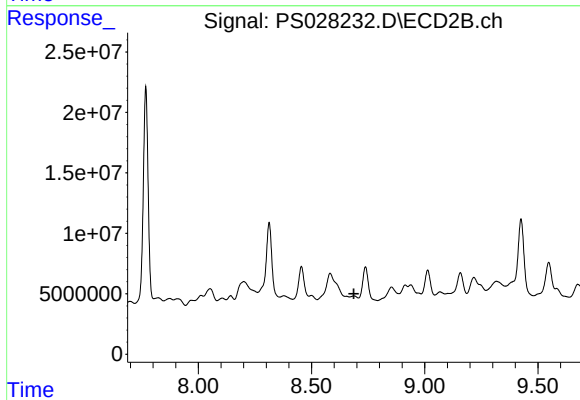
R.T.: 8.313 min
Delta R.T.: -0.005 min
Response: 116436493
Conc: 16.23 ug/ml



#8 DICHLORPROP

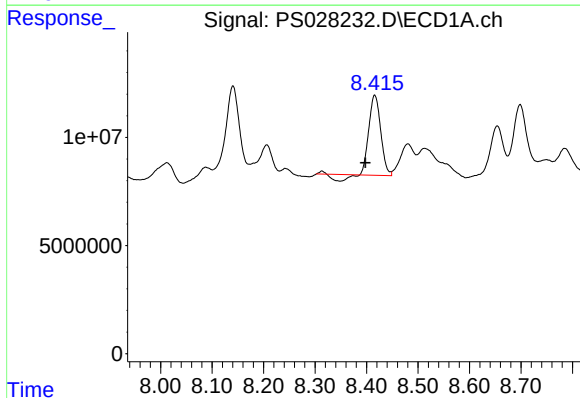
R.T.: 8.141 min
Delta R.T.: -0.026 min
Response: 70075720
Conc: 38.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-3



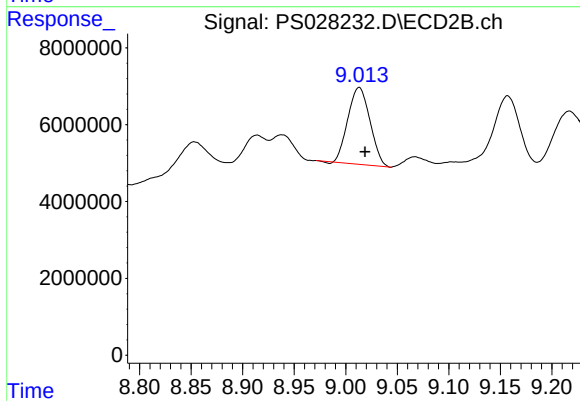
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.



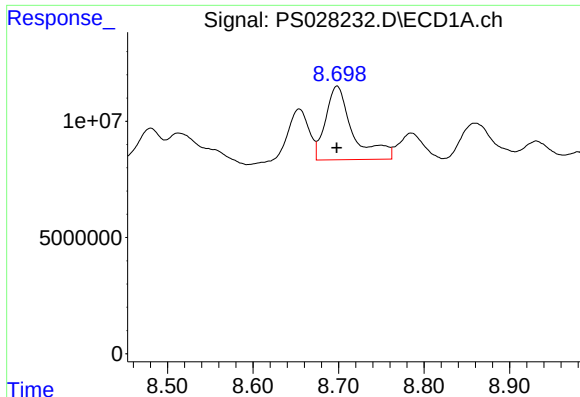
#9 2,4-D

R.T.: 8.416 min
Delta R.T.: 0.018 min
Response: 54256134
Conc: 26.76 ng/ml



#9 2,4-D

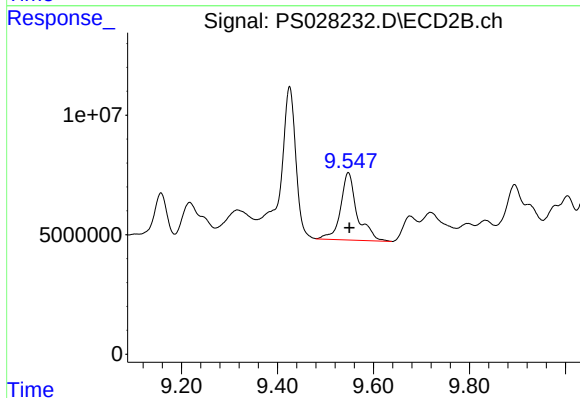
R.T.: 9.013 min
Delta R.T.: -0.006 min
Response: 29712189
Conc: 15.24 ng/ml



#10 Pentachlorophenol

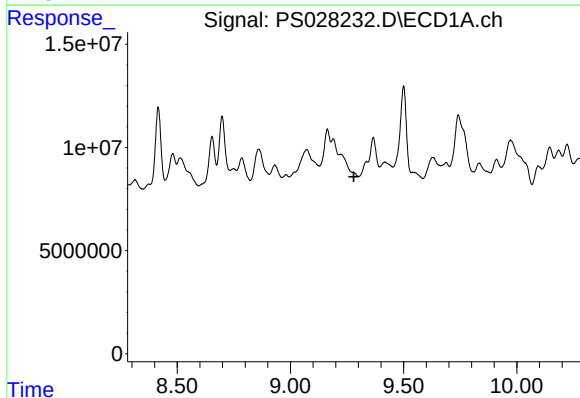
R.T.: 8.698 min
Delta R.T.: 0.000 min
Response: 69933521
Conc: 2.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-3



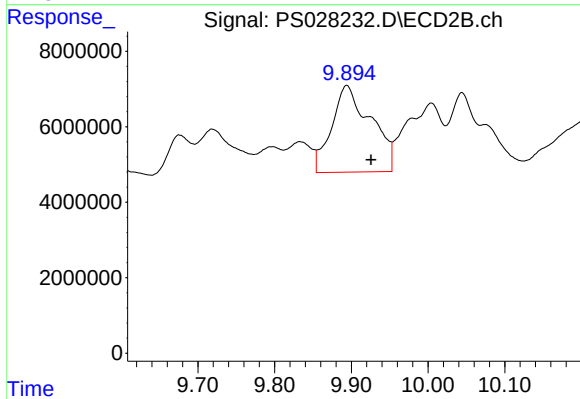
#10 Pentachlorophenol

R.T.: 9.547 min
Delta R.T.: -0.002 min
Response: 68061129
Conc: 2.63 ng/ml



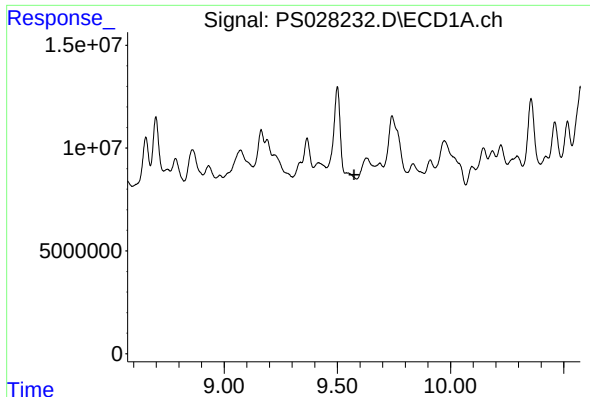
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 9.281 min
Response: 0
Conc: N.D.



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

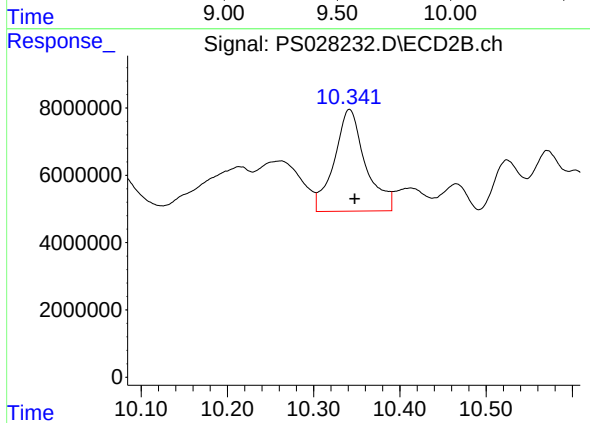
R.T.: 9.894 min
Delta R.T.: -0.032 min
Response: 81788725
Conc: 7.61 ng/ml



#12 2,4,5-T

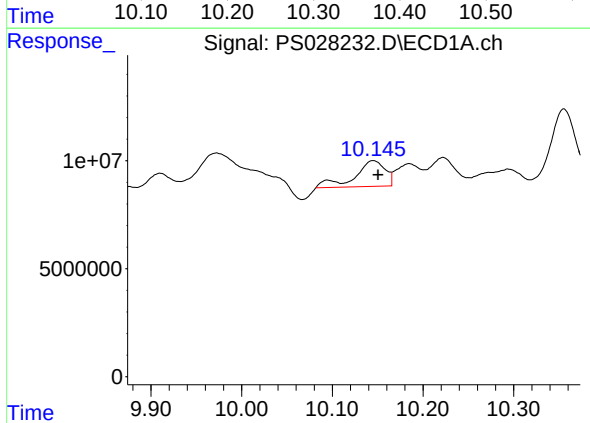
R.T.: 0.000 min
Exp R.T.: 9.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MH-3



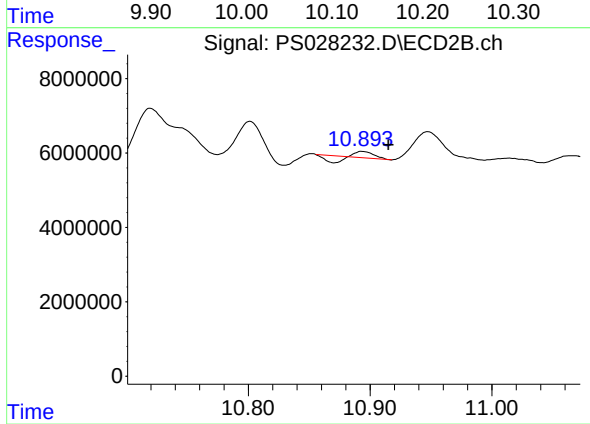
#12 2,4,5-T

R.T.: 10.342 min
Delta R.T.: -0.006 min
Response: 76113179
Conc: 7.11 ng/ml



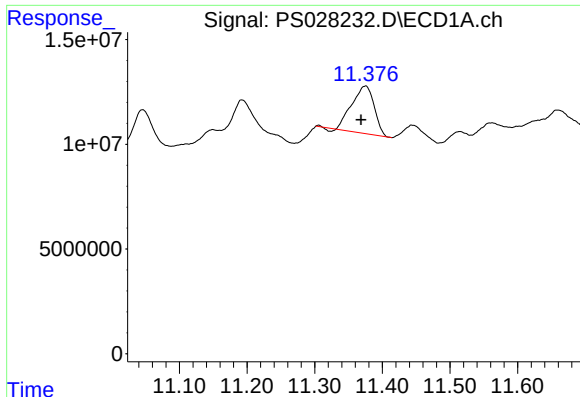
#13 2,4-DB

R.T.: 10.145 min
Delta R.T.: -0.005 min
Response: 27936360
Conc: 16.94 ng/ml



#13 2,4-DB

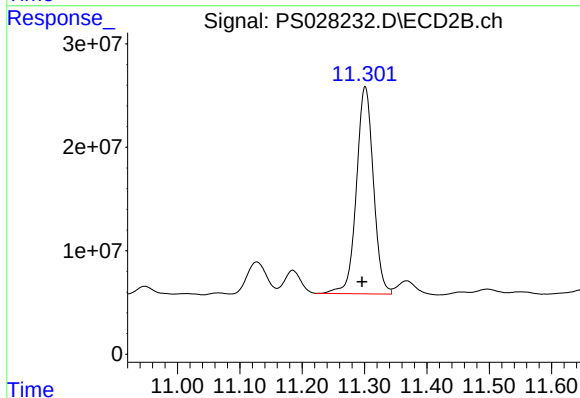
R.T.: 10.894 min
Delta R.T.: -0.021 min
Response: 124263
Conc: N.D.



#14 DINOSEB

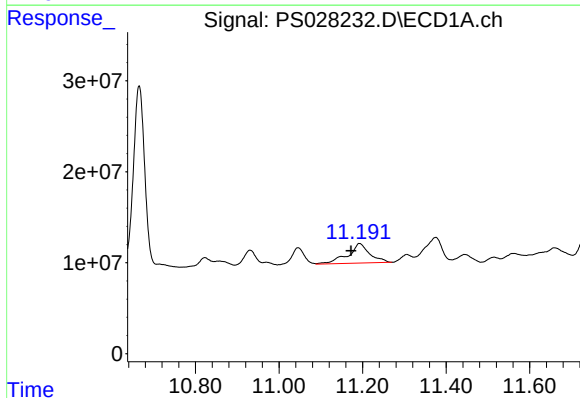
R.T.: 11.374 min
Delta R.T.: 0.006 min
Response: 51593075
Conc: 6.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-3



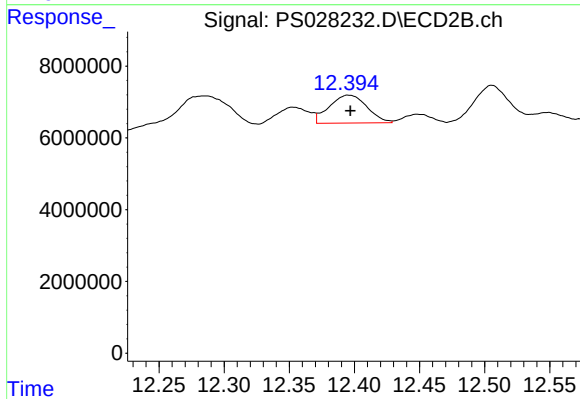
#14 DINOSEB

R.T.: 11.301 min
Delta R.T.: 0.005 min
Response: 378113642
Conc: 50.41 ng/ml



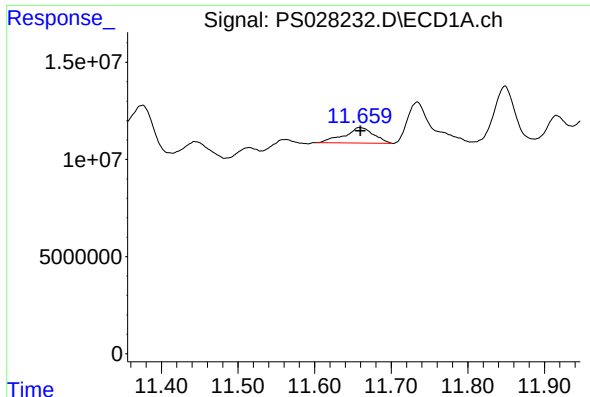
#15 Picloram

R.T.: 11.193 min
Delta R.T.: 0.021 min
Response: 77628865
Conc: 4.45 ng/ml



#15 Picloram

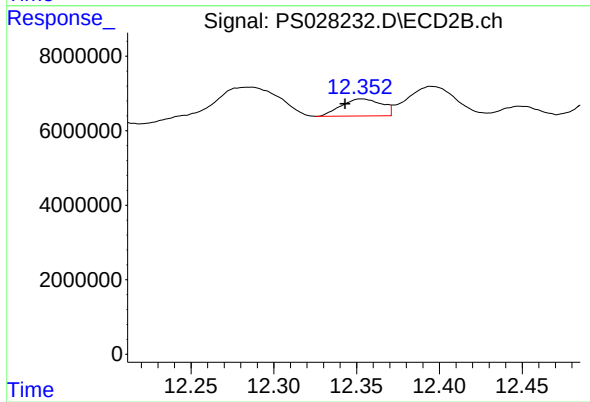
R.T.: 12.396 min
Delta R.T.: -0.001 min
Response: 15686137
Conc: N.D.



#16 DCPA

R.T.: 11.660 min
Delta R.T.: 0.000 min
Response: 21292353
Conc: 1.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-3



#16 DCPA

R.T.: 12.353 min
Delta R.T.: 0.010 min
Response: 7785339
Conc: N.D.