

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060425\
 Data File : PS030517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2025 05:17
 Operator : AR\AJ
 Sample : Q2176-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-46

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 08:33:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 04 13:21:22 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	7.363	7.772	1209.6E6	364.4E6	320.405	338.772
Target Compounds							
1) T	Dalapon	0.000	2.682f	0	1902.6E6	N.D.	694.369
2) T	3,5-DICHL...	6.517	6.726	4314269	6799602	<MDL	4.347 #
3) T	4-Nitroph...	7.205f	7.325	13736139	40652142	7.491	25.939 #
5) T	DICAMBA	7.568	7.975	19484020	18653537	1.263	2.896 #
6) T	MCPD	7.738	8.077	3454597	8766186	<MDL	3.792 #
7) T	MCPA	7.918	8.308f	21283490	20157944	1.677	6.532 #
8) T	DICHLORPROP	8.249f	8.666f	15270256	47131769	4.197	31.756 #
9) T	2,4-D	8.488	8.985f	104.3E6	-23903608	28.624	N.D. #
10) T	Pentachlo...	8.807	9.527f	8599421	26257023	<MDL	<MDL #
11) T	2,4,5-TP ...	9.416	9.915f	21705031	107.4E6	1.050	7.829 #
12) T	2,4,5-T	9.692	10.366	5211871	142.1E6	<MDL	10.882 #
13) T	2,4-DB	10.252f	10.906f	218.2E6	16335585	71.868	14.210 #
14) T	DINOSEB	11.526	11.327	12568463	119.7E6	<MDL	11.914 #
15) T	Picloram	11.298	12.426	168.5E6	221.9E6	8.425	10.048
16) T	DCPA	11.749f	12.361	130.6E6	21582434	4.938	1.055 #

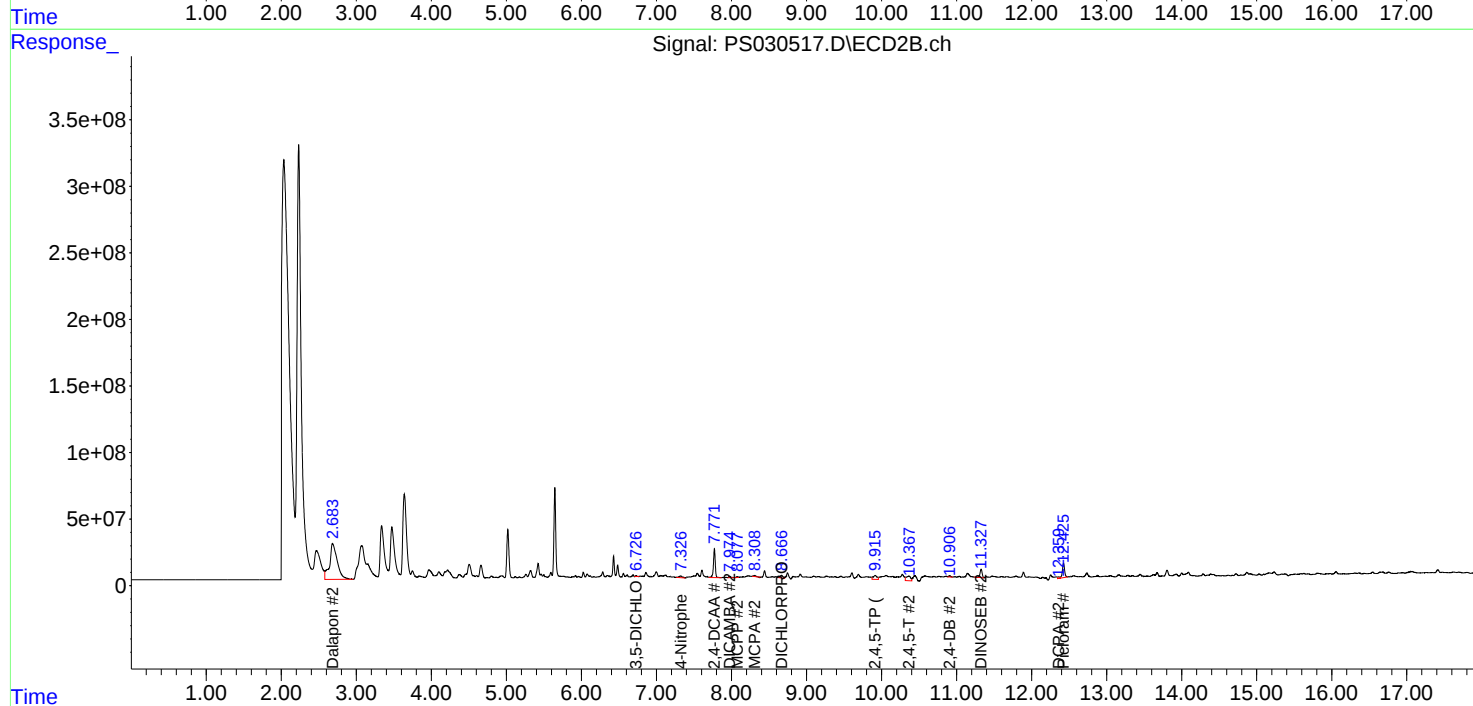
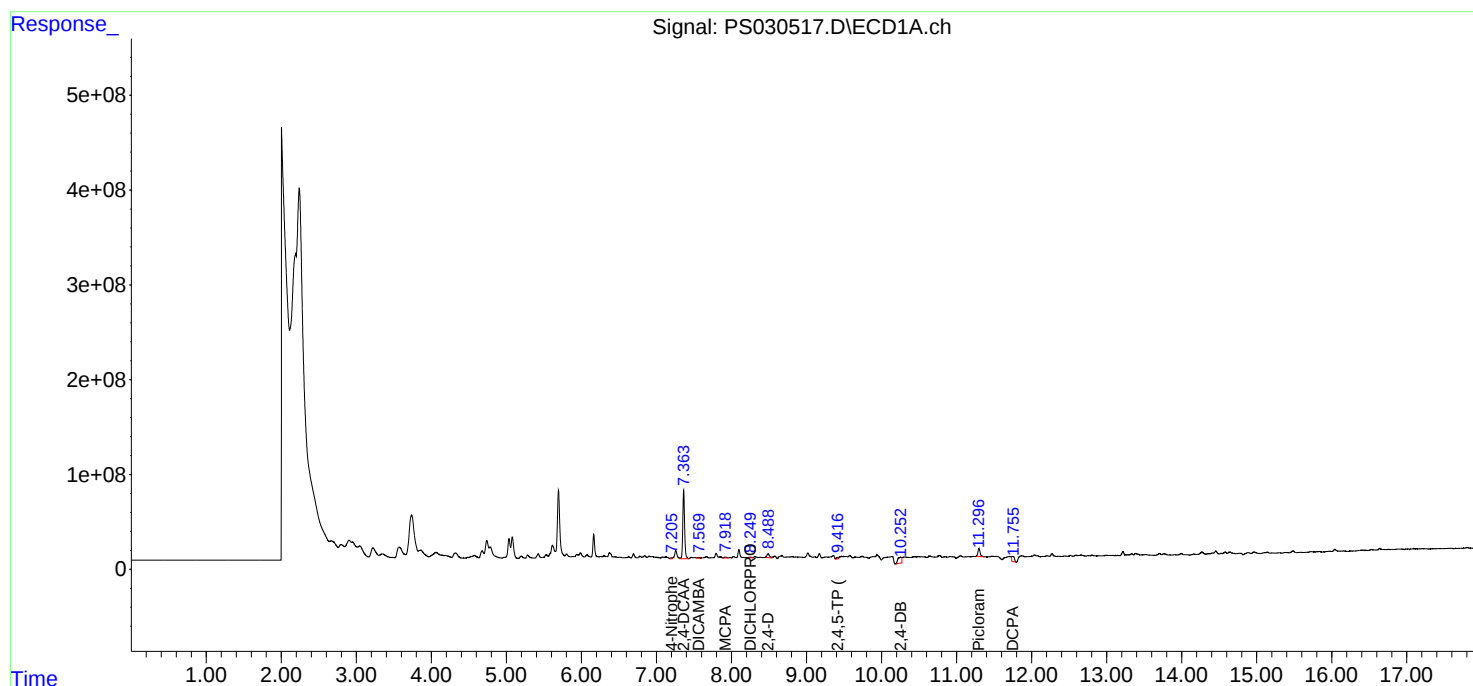
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

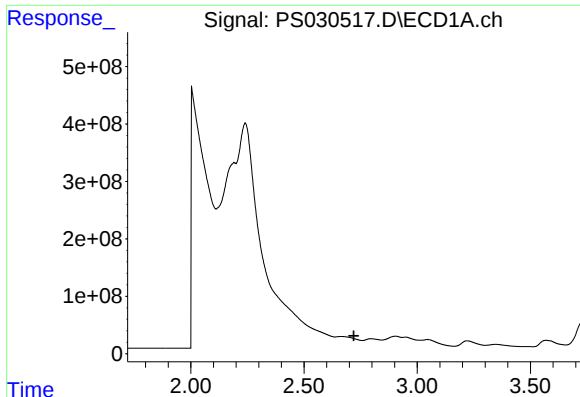
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060425\
Data File : PS030517.D
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Acq On : 05 Jun 2025 05:17
Operator : AR\AJ
Sample : Q2176-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Jun 05 08:33:35 2025
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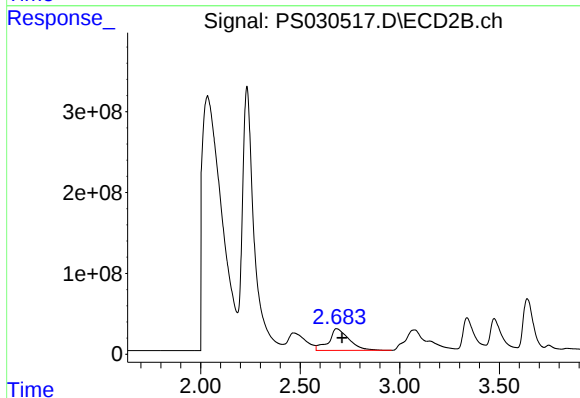




#1 Dalapon

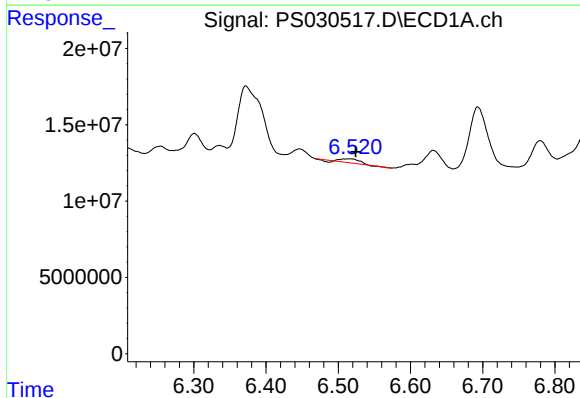
R.T.: 0.000 min
Exp R.T.: 2.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-46



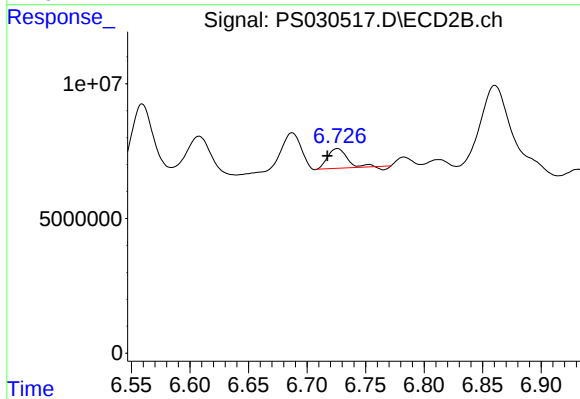
#1 Dalapon

R.T.: 2.682 min
Delta R.T.: -0.028 min
Response: 1902580440
Conc: 694.37 ng/ml



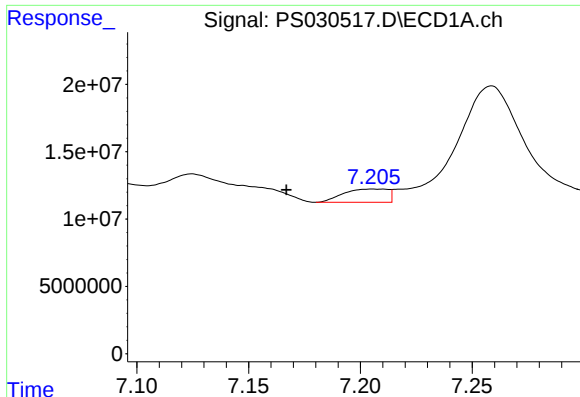
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.517 min
Delta R.T.: -0.007 min
Response: 4314269
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

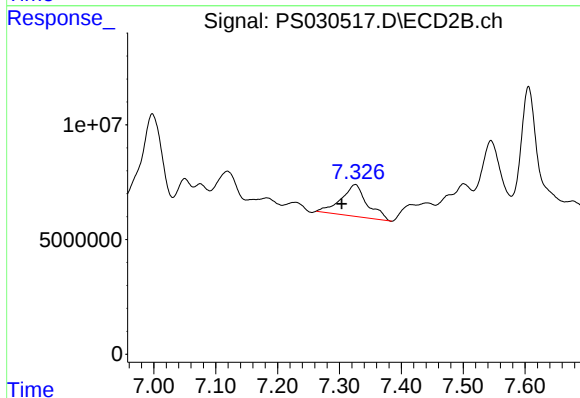
R.T.: 6.726 min
Delta R.T.: 0.009 min
Response: 6799602
Conc: 4.35 ng/ml



#3 4-Nitrophenol

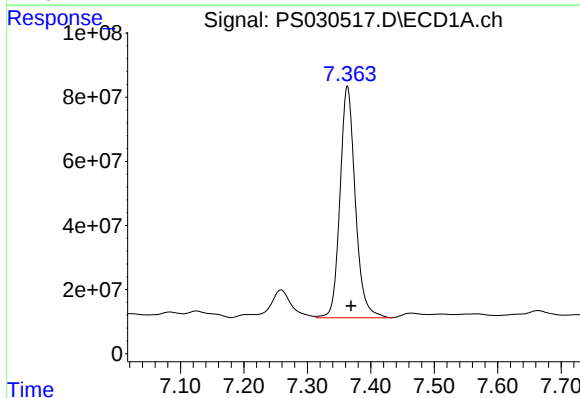
R.T.: 7.205 min
Delta R.T.: 0.038 min
Response: 13736139
Conc: 7.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-46



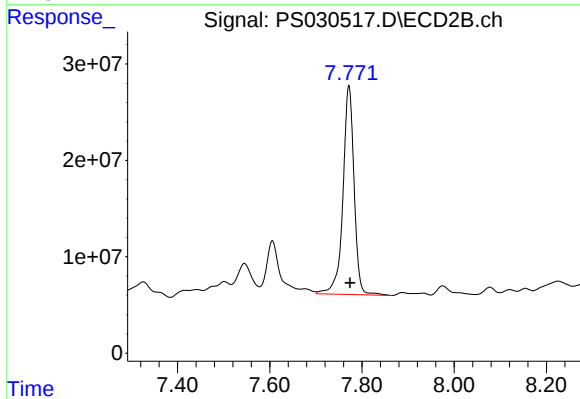
#3 4-Nitrophenol

R.T.: 7.325 min
Delta R.T.: 0.021 min
Response: 40652142
Conc: 25.94 ng/ml



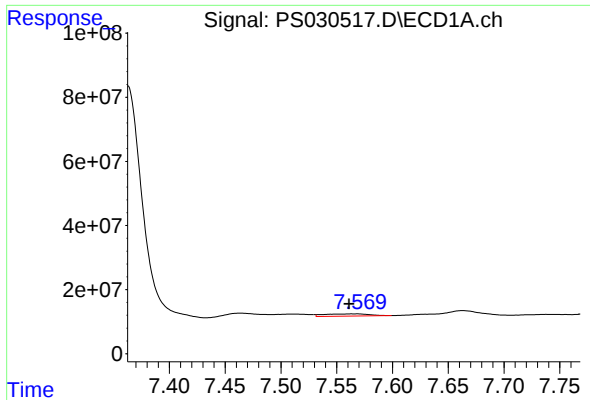
#4 2,4-DCAA

R.T.: 7.363 min
Delta R.T.: -0.006 min
Response: 1209574435
Conc: 320.40 ng/ml



#4 2,4-DCAA

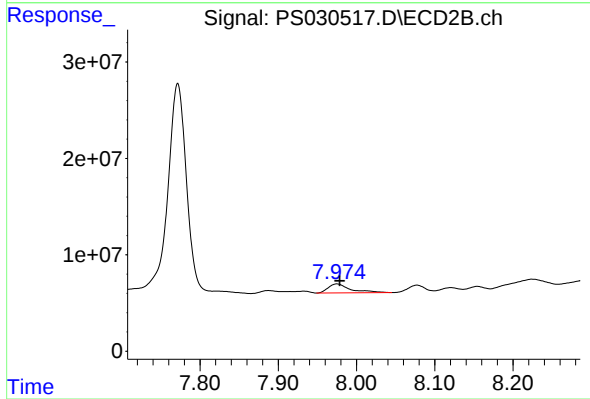
R.T.: 7.772 min
Delta R.T.: -0.003 min
Response: 364387136
Conc: 338.77 ng/ml



#5 DICAMBA

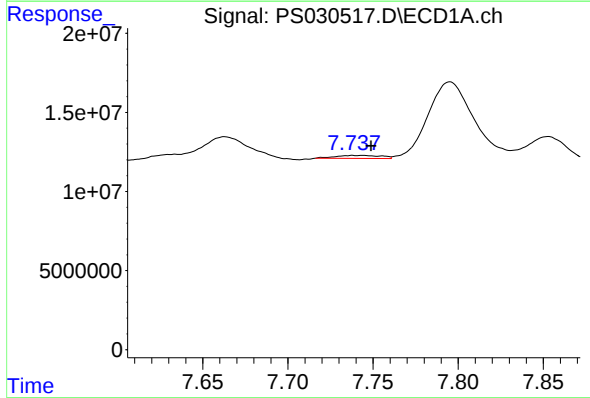
R.T.: 7.568 min
Delta R.T.: 0.007 min
Response: 19484020
Conc: 1.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-46



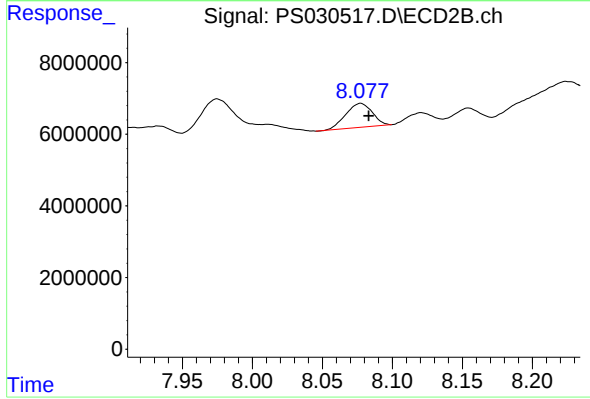
#5 DICAMBA

R.T.: 7.975 min
Delta R.T.: -0.003 min
Response: 18653537
Conc: 2.90 ng/ml



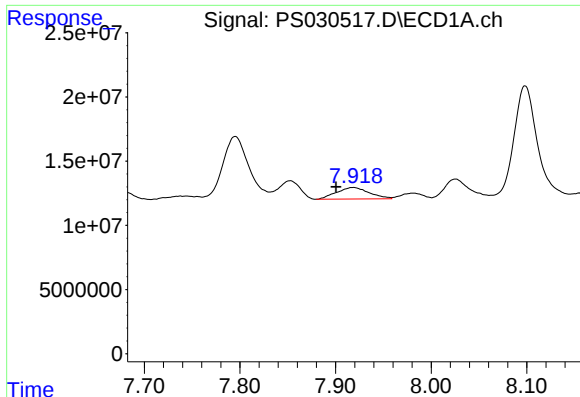
#6 MCP

R.T.: 7.738 min
Delta R.T.: -0.011 min
Response: 3454597
Conc: N.D.



#6 MCP

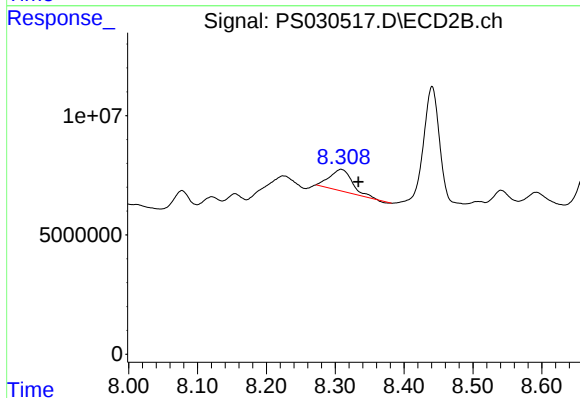
R.T.: 8.077 min
Delta R.T.: -0.006 min
Response: 8766186
Conc: 3.79 ug/ml



#7 MCPA

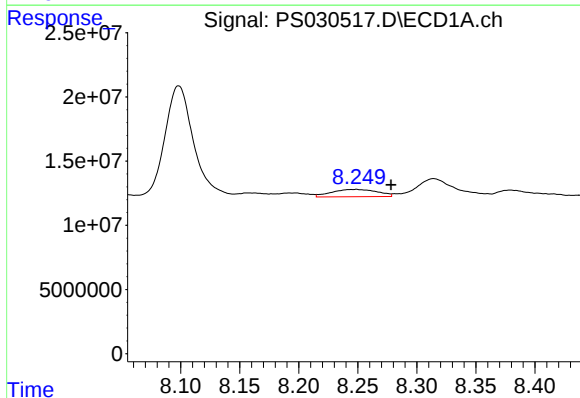
R.T.: 7.918 min
Delta R.T.: 0.018 min
Response: 21283490
Conc: 1.68 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-46



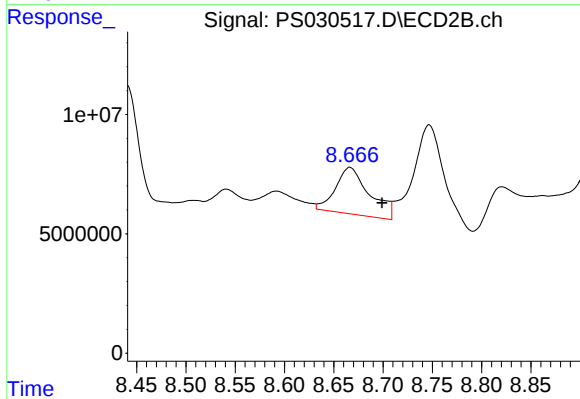
#7 MCPA

R.T.: 8.308 min
Delta R.T.: -0.025 min
Response: 20157944
Conc: 6.53 ug/ml



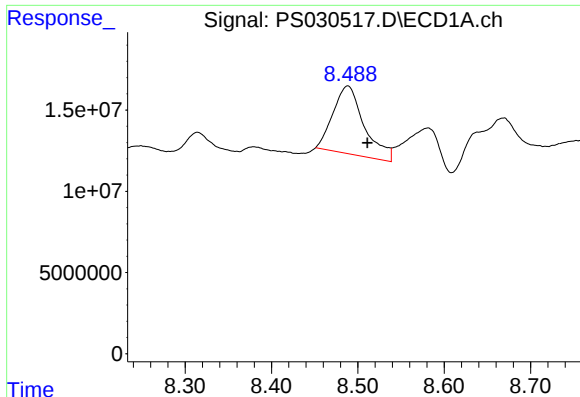
#8 DICHLORPROP

R.T.: 8.249 min
Delta R.T.: -0.029 min
Response: 15270256
Conc: 4.20 ng/ml



#8 DICHLORPROP

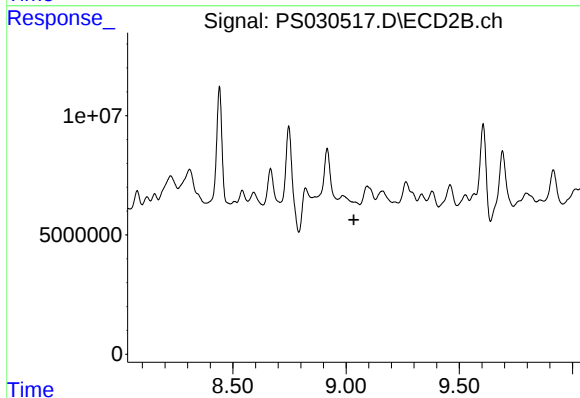
R.T.: 8.666 min
Delta R.T.: -0.033 min
Response: 47131769
Conc: 31.76 ng/ml



#9 2,4-D

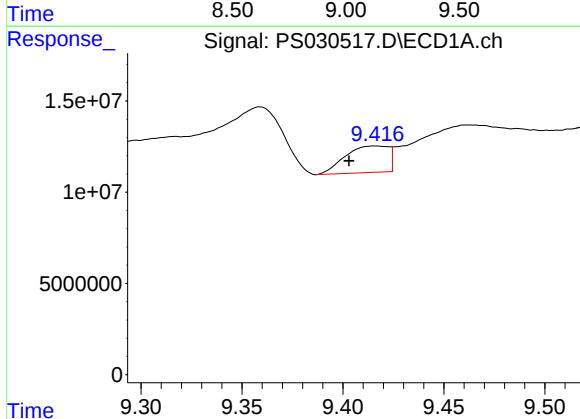
R.T.: 8.488 min
Delta R.T.: -0.023 min
Response: 104295703
Conc: 28.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-46



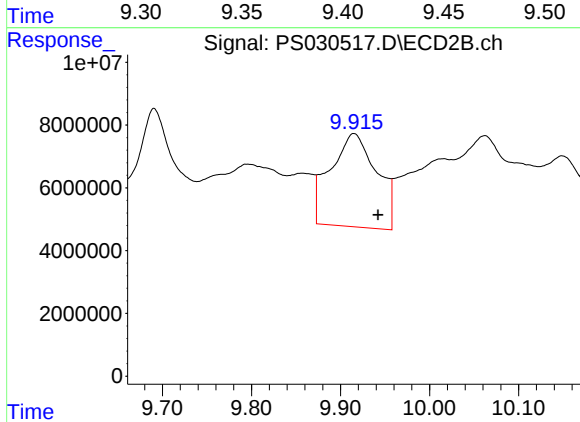
#9 2,4-D

R.T.: 8.985 min
Delta R.T.: -0.049 min
Response: -23903608
Conc: N.D.



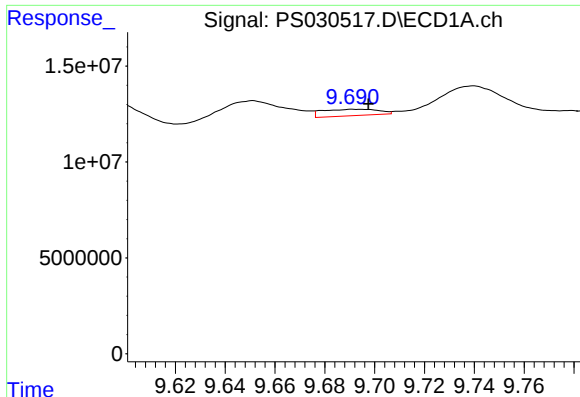
#11 2,4,5-TP (SILVEX)

R.T.: 9.416 min
Delta R.T.: 0.013 min
Response: 21705031
Conc: 1.05 ng/ml



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

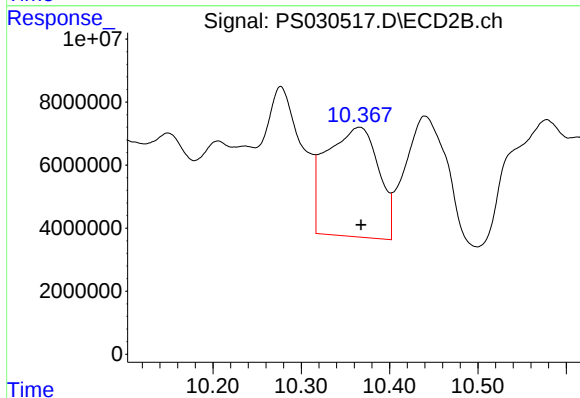
R.T.: 9.915 min
Delta R.T.: -0.027 min
Response: 107388235
Conc: 7.83 ng/ml



#12 2,4,5-T

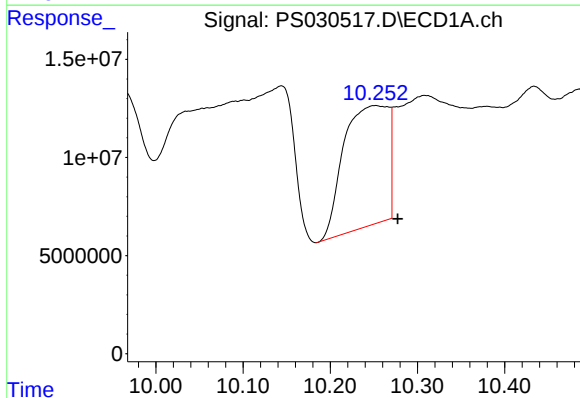
R.T.: 9.692 min
Delta R.T.: -0.006 min
Response: 5211871
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-46



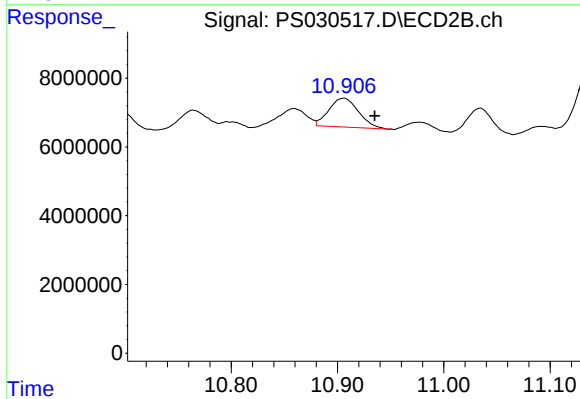
#12 2,4,5-T

R.T.: 10.366 min
Delta R.T.: -0.002 min
Response: 142084773
Conc: 10.88 ng/ml



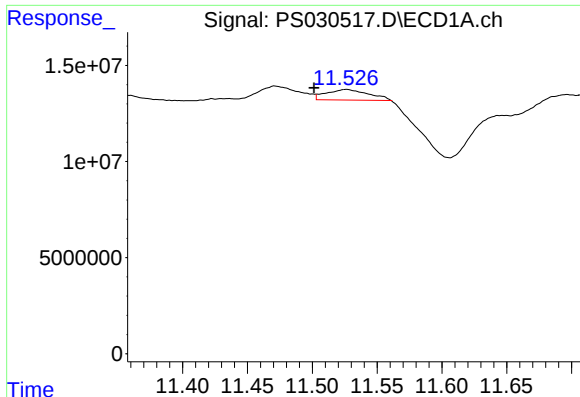
#13 2,4-DB

R.T.: 10.252 min
Delta R.T.: -0.026 min
Response: 218216083
Conc: 71.87 ng/ml



#13 2,4-DB

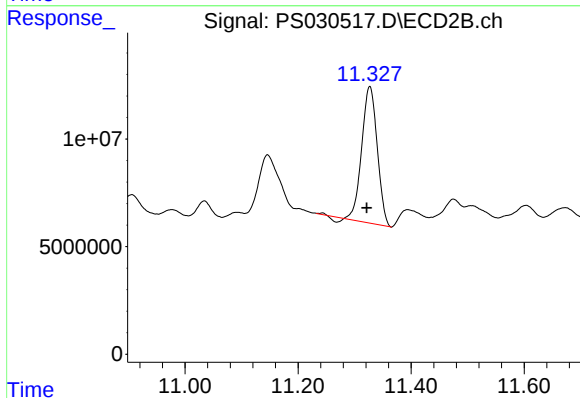
R.T.: 10.906 min
Delta R.T.: -0.029 min
Response: 16335585
Conc: 14.21 ng/ml



#14 DINOSEB

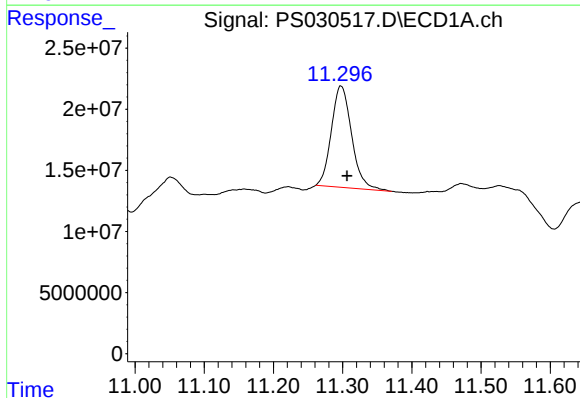
R.T.: 11.526 min
Delta R.T.: 0.025 min
Response: 12568463
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-46



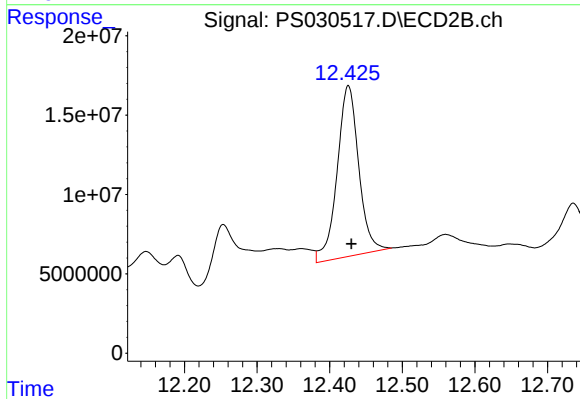
#14 DINOSEB

R.T.: 11.327 min
Delta R.T.: 0.005 min
Response: 119741675
Conc: 11.91 ng/ml



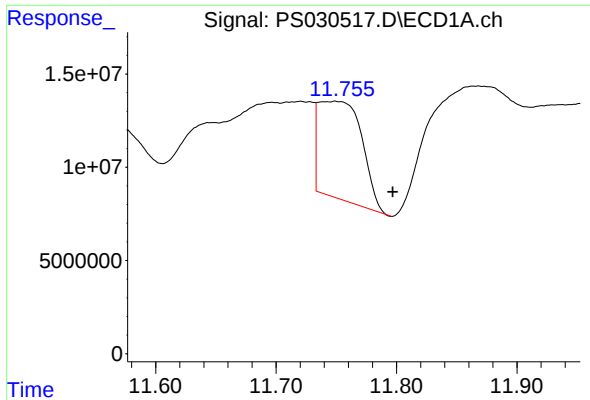
#15 Picloram

R.T.: 11.298 min
Delta R.T.: -0.009 min
Response: 168531320
Conc: 8.42 ng/ml



#15 Picloram

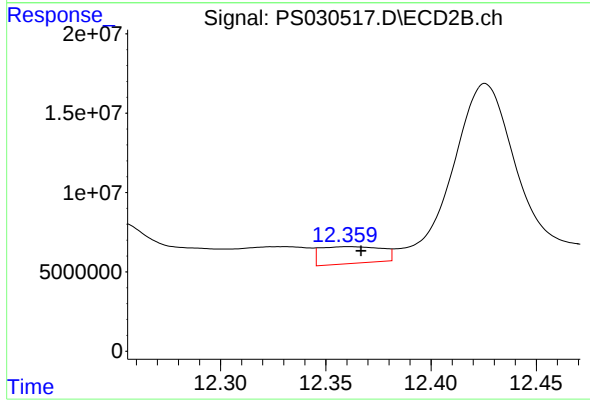
R.T.: 12.426 min
Delta R.T.: -0.004 min
Response: 221895709
Conc: 10.05 ng/ml



#16 DCPA

R.T.: 11.749 min
Delta R.T.: -0.048 min
Response: 130568923
Conc: 4.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-46



#16 DCPA

R.T.: 12.361 min
Delta R.T.: -0.006 min
Response: 21582434
Conc: 1.05 ng/ml