

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062025\
 Data File : PS030776.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2025 14:30
 Operator : AR\AJ
 Sample : Q2365-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 15:12:43 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	7.345	7.768	715.3E6	250.6E6	194.661	233.813
Target Compounds							
1) T	Dalapon	0.000	2.691	0	1158.7E6	N.D.	422.600
3) T	4-Nitroph...	7.109f	7.327f	34478783	25008300	21.867	14.426 #
5) T	DICAMBA	7.550	7.975	2638282	4581097	<MDL	<MDL #
6) T	MCP	7.724	8.062	10021071	1717846	1.067	<MDL #
7) T	MCPA	7.903f	8.293f	7675257	43937696	<MDL	13.967 #
8) T	DICHLORPROP	8.224f	8.663f	22167865	46422930	5.918	29.522 #
9) T	2,4-D	8.469	0.000	99189818	0	28.797	N.D. #
10) T	Pentachlo...	8.786	9.552	5418582	63211592	<MDL	1.658 #
11) T	2,4,5-TP ...	9.397	9.885f	17056688	142.7E6	<MDL	9.892 #
12) T	2,4,5-T	9.660	10.355	5221372	175.8E6	<MDL	12.866 #
13) T	2,4-DB	10.224f	10.896f	196.2E6	6367769	85.553	5.383 #
14) T	DINOSEB	11.443f	11.321	3653452	50268898	<MDL	4.663 #
15) T	Picloram	11.282	12.434	7025511	24021465	<MDL	1.034 #
16) T	DCPA	11.722f	12.355	81956856	58487036	3.199	2.653

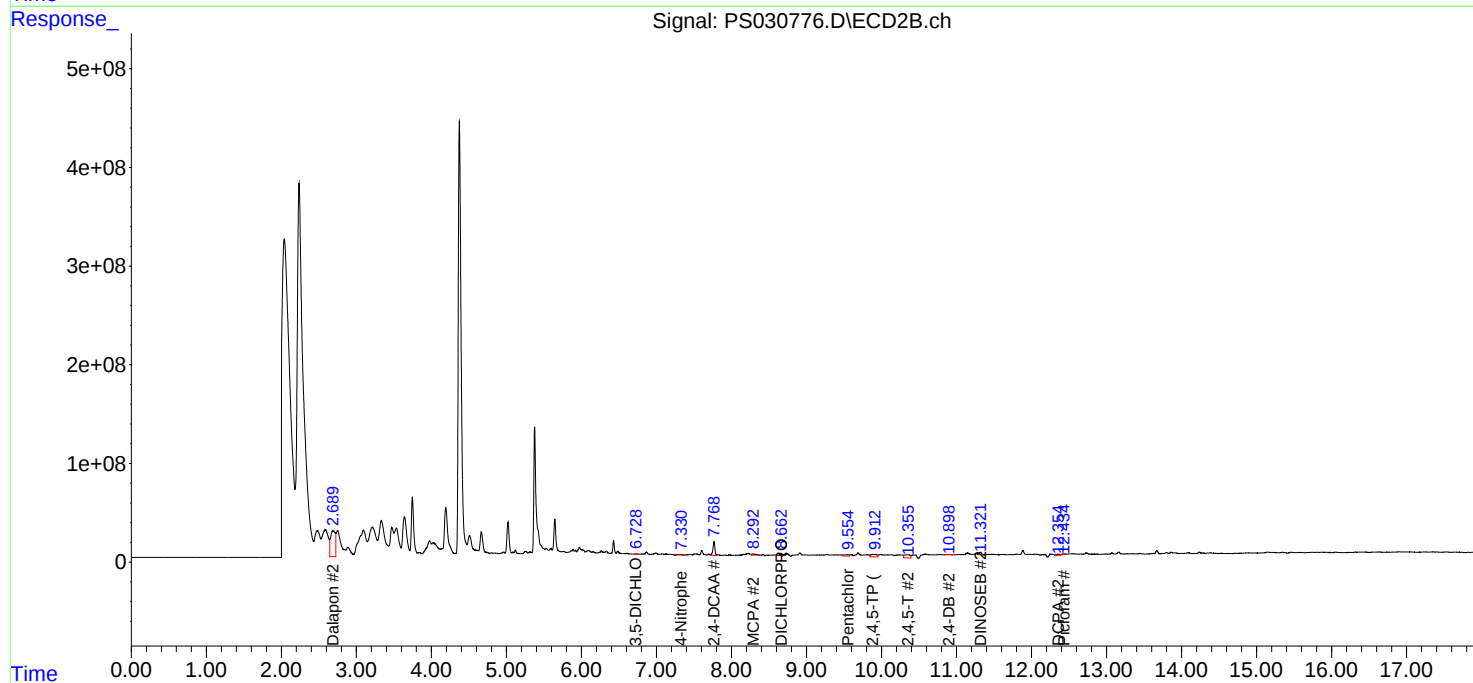
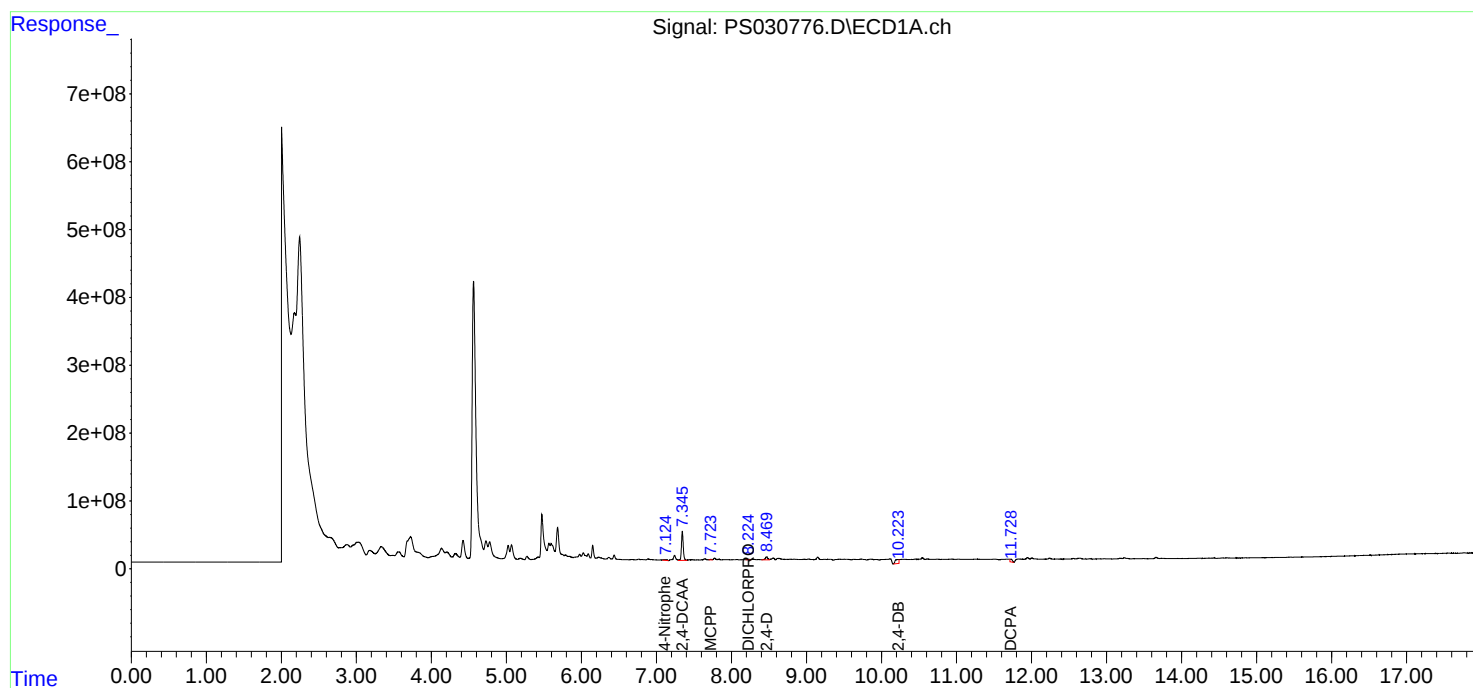
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

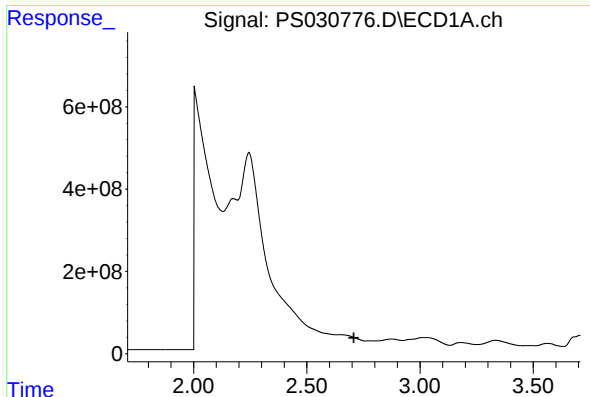
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Acq On : 20 Jun 2025 14:30
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 15:12:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
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

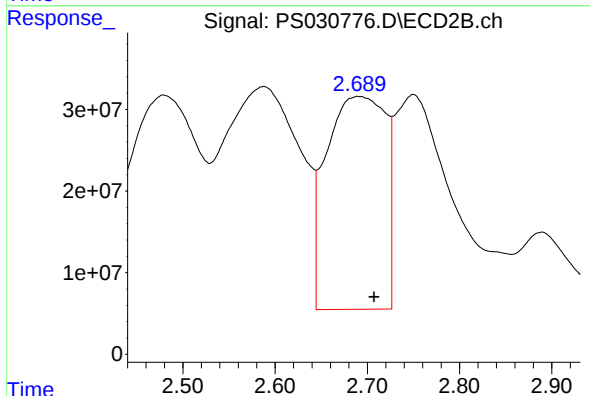




#1 Dalapon

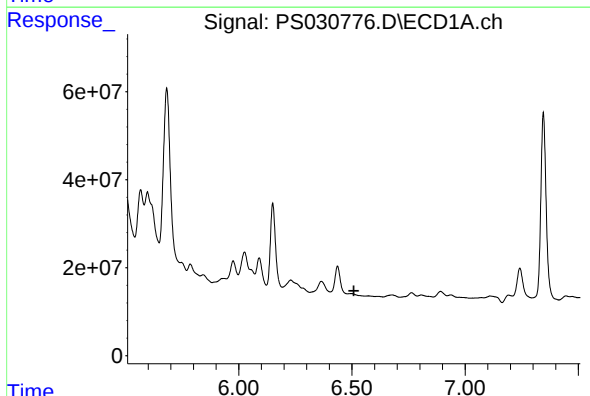
R.T.: 0.000 min
Exp R.T.: 2.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



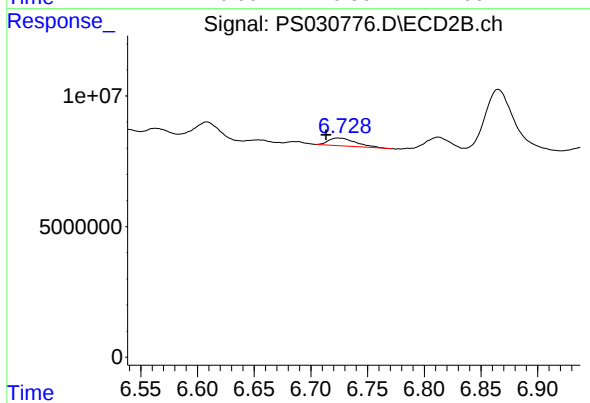
#1 Dalapon

R.T.: 2.691 min
Delta R.T.: -0.017 min
Response: 1158661269
Conc: 422.60 ng/ml



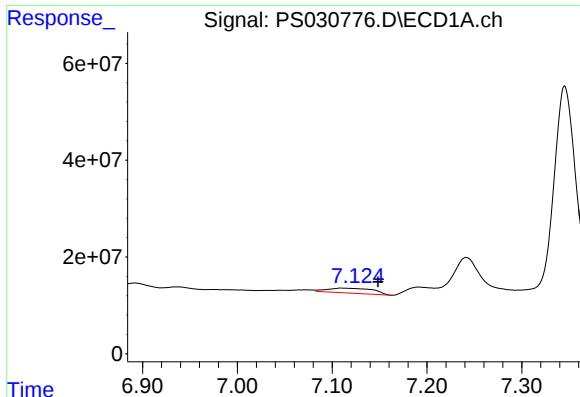
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.495 min
Delta R.T.: -0.014 min
Response: -14019644
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

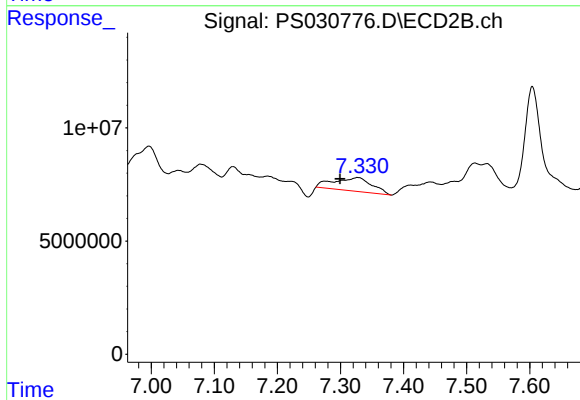
R.T.: 6.725 min
Delta R.T.: 0.011 min
Response: 4052126
Conc: 2.51 ng/ml



#3 4-Nitrophenol

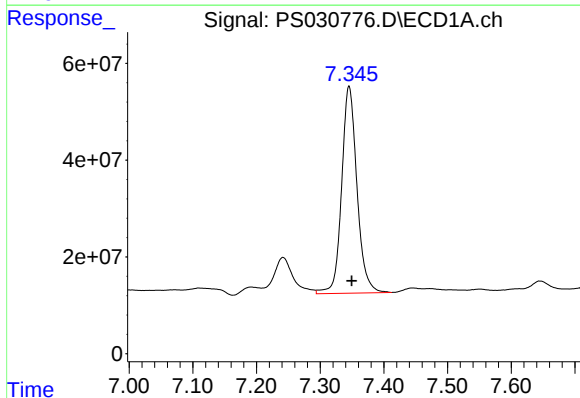
R.T.: 7.109 min
Delta R.T.: -0.039 min
Response: 34478783
Conc: 21.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



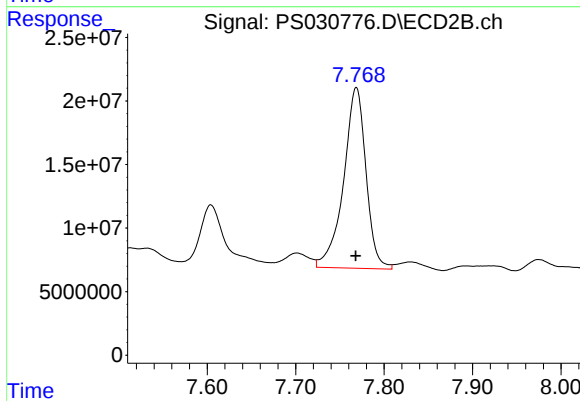
#3 4-Nitrophenol

R.T.: 7.327 min
Delta R.T.: 0.028 min
Response: 25008300
Conc: 14.43 ng/ml



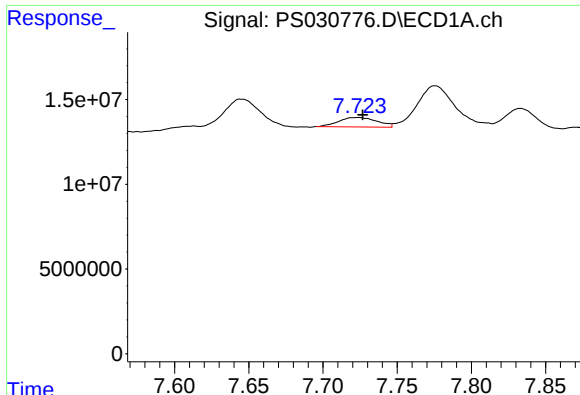
#4 2,4-DCAA

R.T.: 7.345 min
Delta R.T.: -0.004 min
Response: 715263028
Conc: 194.66 ng/ml



#4 2,4-DCAA

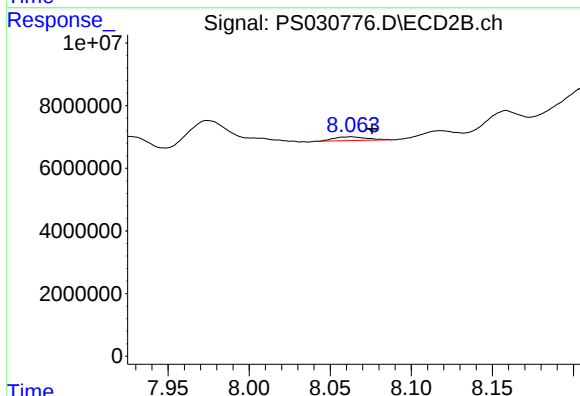
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 250638539
Conc: 233.81 ng/ml



#6 MCP

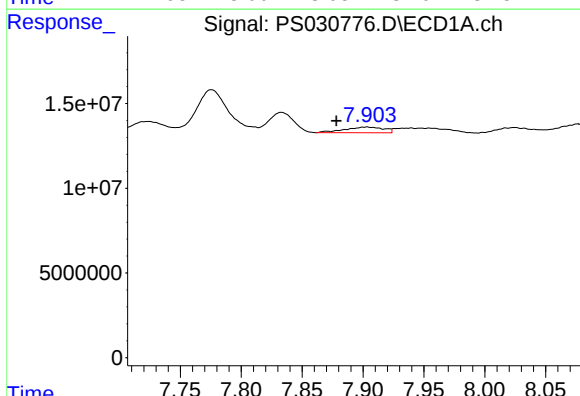
R.T.: 7.724 min
Delta R.T.: -0.003 min
Response: 10021071
Conc: 1.07 ug/ml

Instrument :
ECD_S
ClientSampleId :



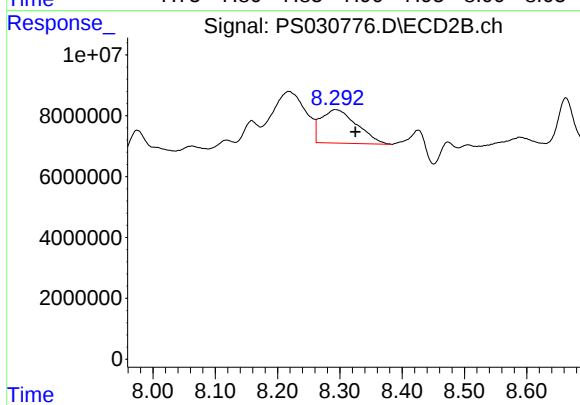
#6 MCP

R.T.: 8.062 min
Delta R.T.: -0.013 min
Response: 1717846
Conc: N.D.



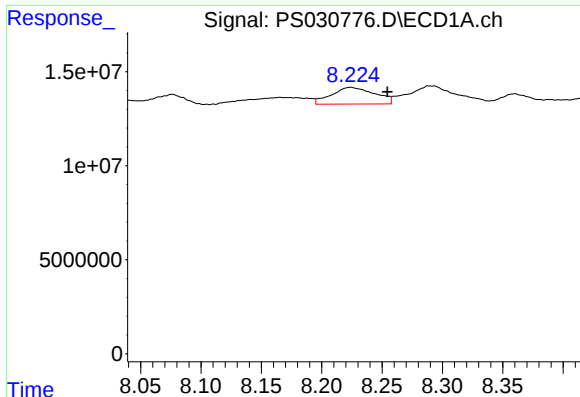
#7 MCP

R.T.: 7.903 min
Delta R.T.: 0.025 min
Response: 7675257
Conc: N.D.



#7 MCP

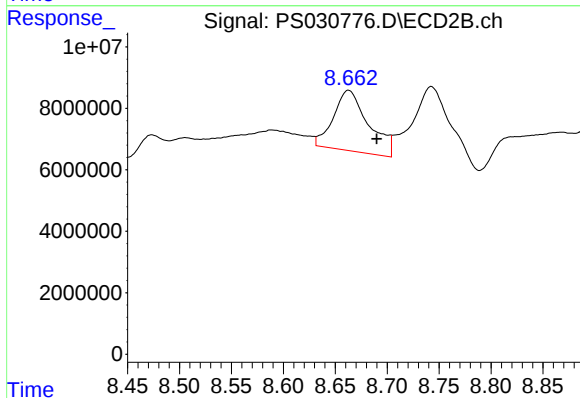
R.T.: 8.293 min
Delta R.T.: -0.032 min
Response: 43937696
Conc: 13.97 ug/ml



#8 DICHLORPROP

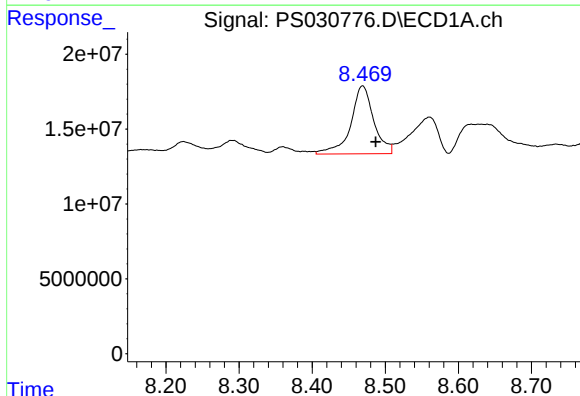
R.T.: 8.224 min
Delta R.T.: -0.030 min
Response: 22167865
Conc: 5.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



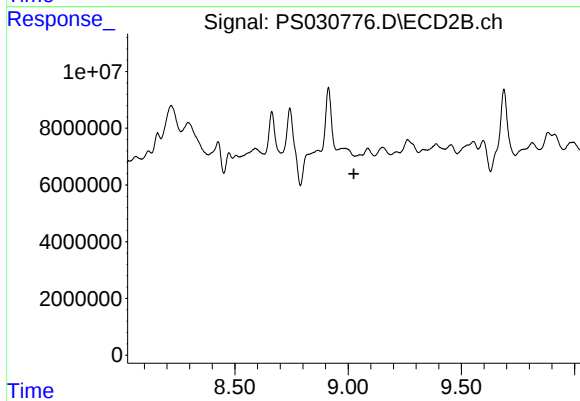
#8 DICHLORPROP

R.T.: 8.663 min
Delta R.T.: -0.027 min
Response: 46422930
Conc: 29.52 ng/ml



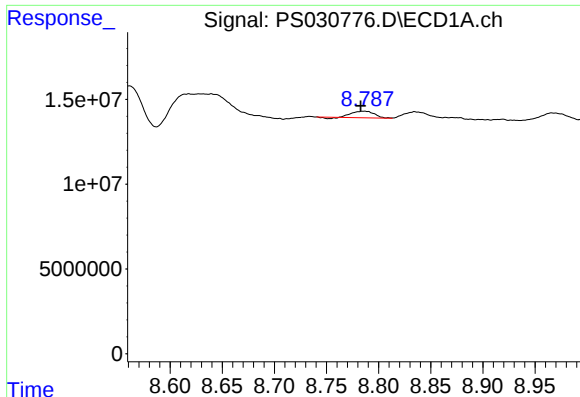
#9 2,4-D

R.T.: 8.469 min
Delta R.T.: -0.018 min
Response: 99189818
Conc: 28.80 ng/ml



#9 2,4-D

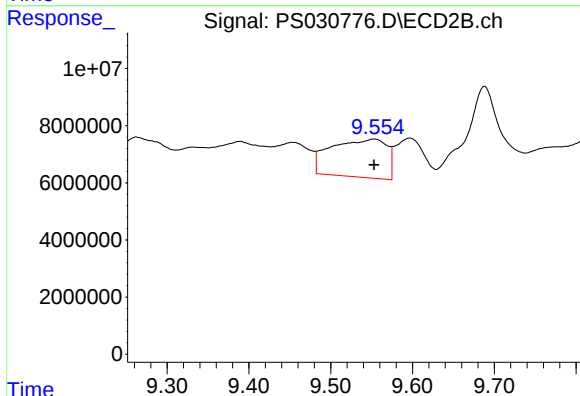
R.T.: 0.000 min
Exp R.T.: 9.026 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

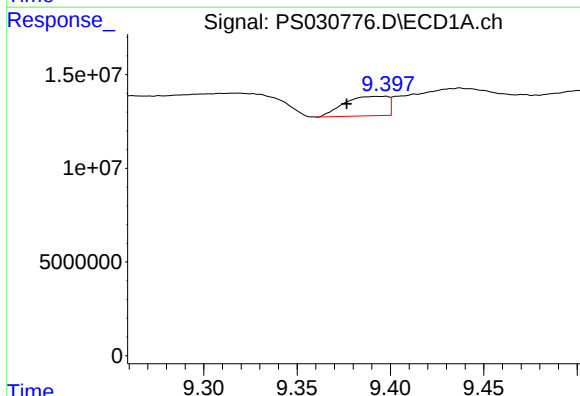
R.T.: 8.786 min
Delta R.T.: 0.003 min
Response: 5418582
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



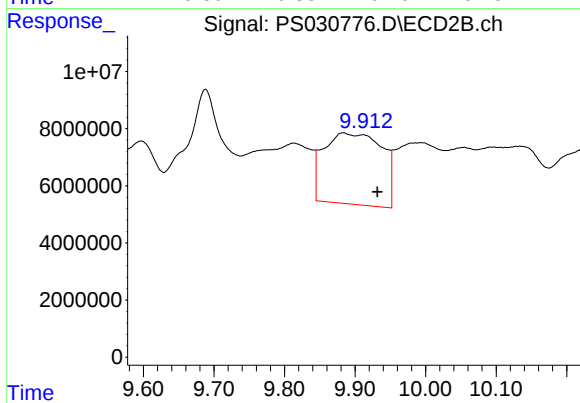
#10 Pentachlorophenol

R.T.: 9.552 min
Delta R.T.: 0.000 min
Response: 63211592
Conc: 1.66 ng/ml



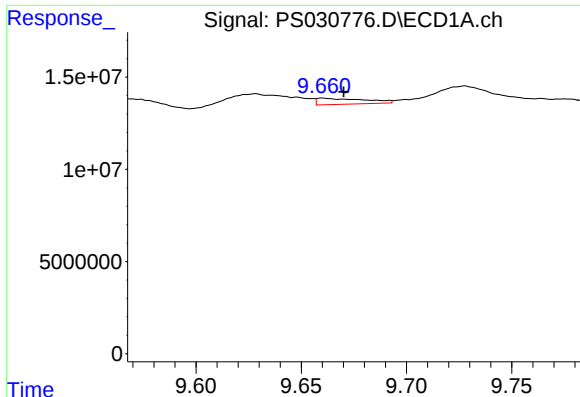
#11 2,4,5-TP (SILVEX)

R.T.: 9.397 min
Delta R.T.: 0.020 min
Response: 17056688
Conc: N.D.



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

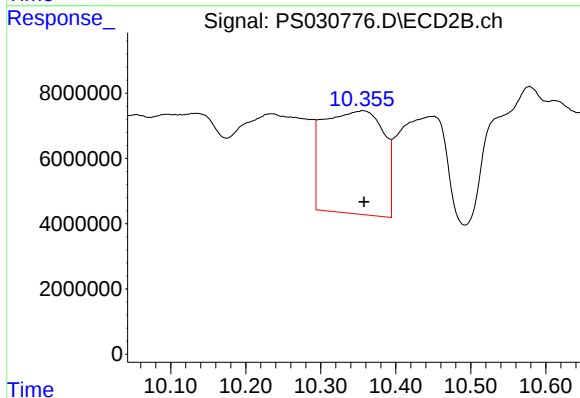
R.T.: 9.885 min
Delta R.T.: -0.047 min
Response: 142725144
Conc: 9.89 ng/ml



#12 2,4,5-T

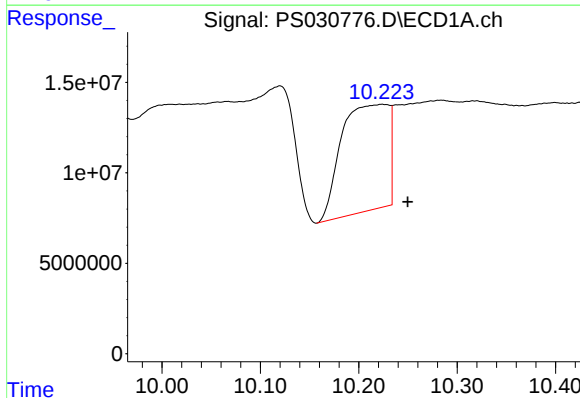
R.T.: 9.660 min
Delta R.T.: -0.010 min
Response: 5221372
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



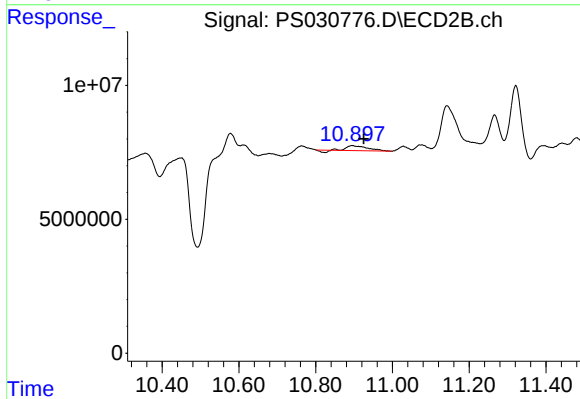
#12 2,4,5-T

R.T.: 10.355 min
Delta R.T.: -0.003 min
Response: 175805476
Conc: 12.87 ng/ml



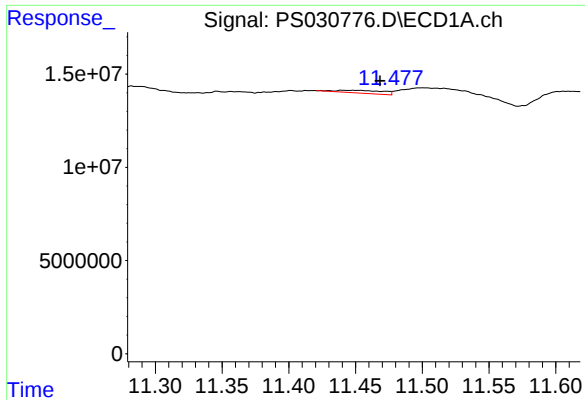
#13 2,4-DB

R.T.: 10.224 min
Delta R.T.: -0.026 min
Response: 196215340
Conc: 85.55 ng/ml



#13 2,4-DB

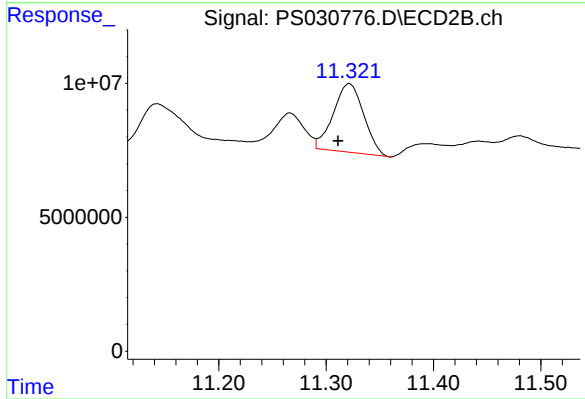
R.T.: 10.896 min
Delta R.T.: -0.029 min
Response: 6367769
Conc: 5.38 ng/ml



#14 DINOSEB

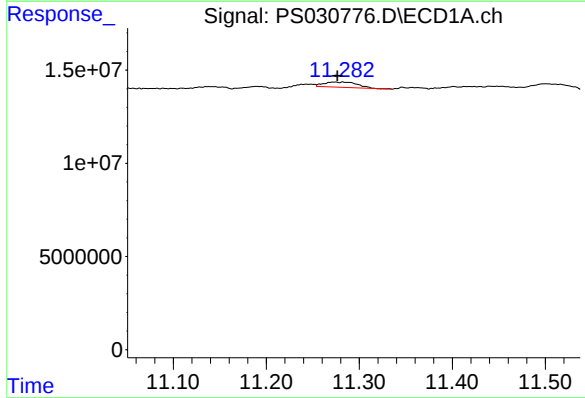
R.T.: 11.443 min
Delta R.T.: -0.026 min
Response: 3653452
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



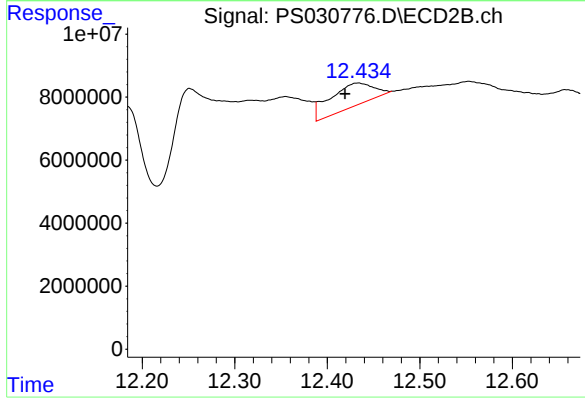
#14 DINOSEB

R.T.: 11.321 min
Delta R.T.: 0.010 min
Response: 50268898
Conc: 4.66 ng/ml



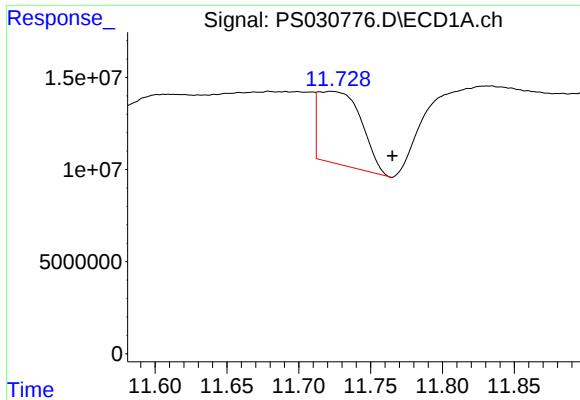
#15 Picloram

R.T.: 11.282 min
Delta R.T.: 0.006 min
Response: 7025511
Conc: N.D.



#15 Picloram

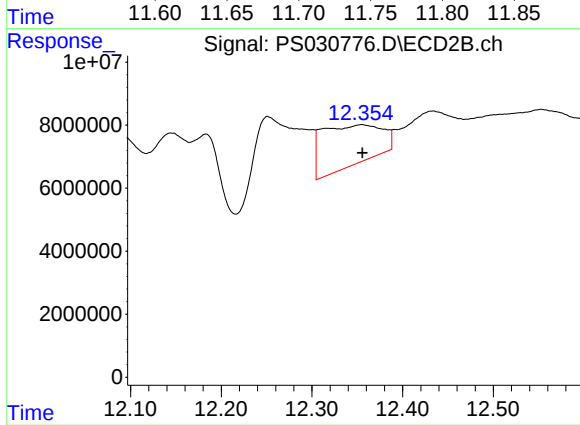
R.T.: 12.434 min
Delta R.T.: 0.015 min
Response: 24021465
Conc: 1.03 ng/ml



#16 DCPA

R.T.: 11.722 min
Delta R.T.: -0.043 min
Response: 81956856
Conc: 3.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.355 min
Delta R.T.: 0.000 min
Response: 58487036
Conc: 2.65 ng/ml