

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051425\
 Data File : PS030218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2025 07:25
 Operator : AR\AJ
 Sample : Q2017-05
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MH-J

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 07:47:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 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	6.933	7.452	1035.7E6	228.6E6	363.673	285.626
Target Compounds							
1) T	Dalapon	2.423	2.512	522.7E6	991.9E6	106.332	488.387 #
2) T	3,5-DICHL...	6.133	6.464	3436919	2113433	<MDL	1.813 #
3) T	4-Nitroph...	6.706	6.957f	24508450	4695672	11.865	4.498 #
5) T	DICAMBA	7.125	7.623	12077716	9239094	1.045	1.954 #
6) T	MCPD	7.288	7.731	21081115	5150816	2.895	2.800
7) T	MCPA	7.444	7.960	14230881	112.3E6	1.371	42.587 #
8) T	DICHLORPROP	7.812	8.351	15565826	43829296	5.328	37.098 #
9) T	2,4-D	7.972f	0.000	73125628	0	22.302	N.D. #
10) T	Pentachlo...	8.280	9.140	42674639	7470118	1.054	<MDL #
11) T	2,4,5-TP ...	8.840	9.551f	4423881	38485037	<MDL	3.907 #
12) T	2,4,5-T	9.138	9.896f	18907949	89034194	1.145	9.674 #
13) T	2,4-DB	9.706	10.464	218.8E6	60182913	83.849	60.646 #
14) T	DINOSEB	10.855	10.881	4625427	5801995	<MDL	<MDL #
15) T	Picloram	10.678	11.904	88135426	87419864	4.121	6.212 #
16) T	DCPA	11.126f	11.904	99893086	87419864	5.017	6.471 #

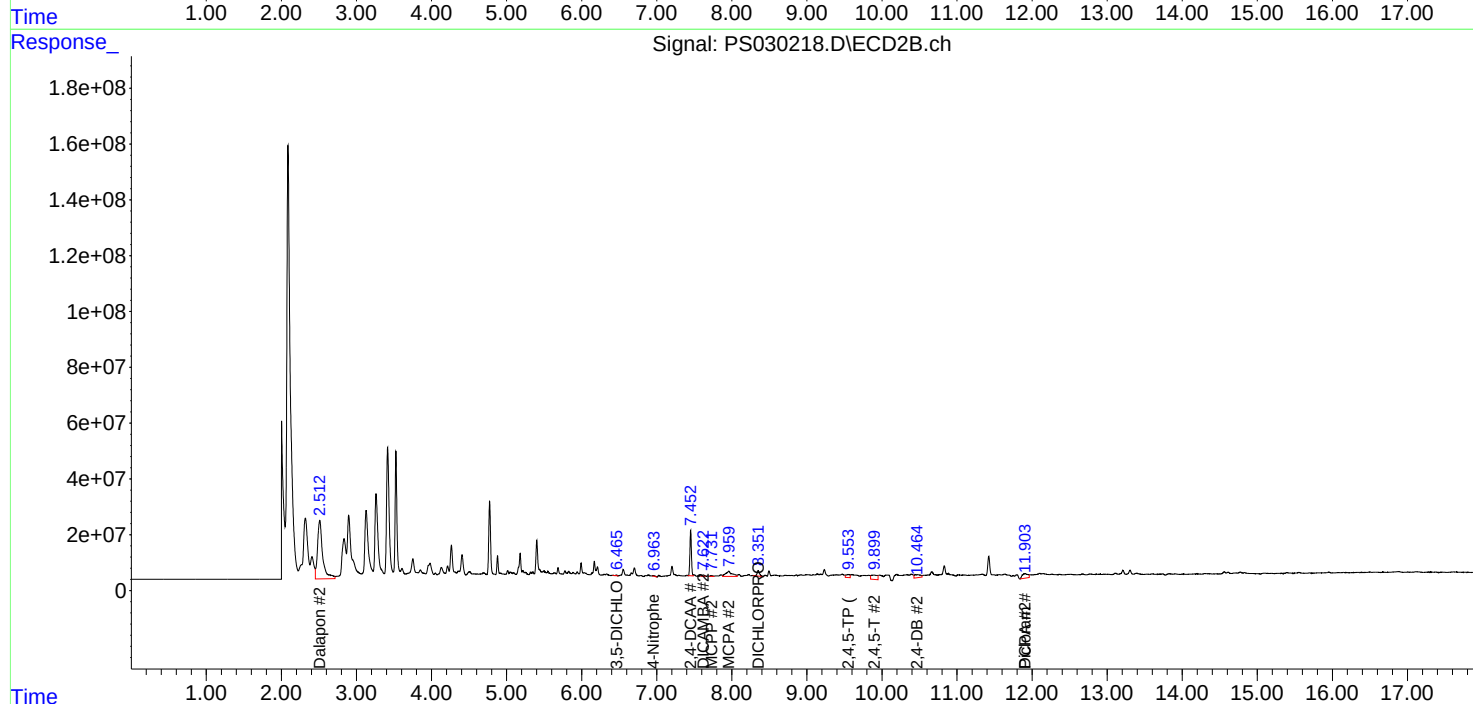
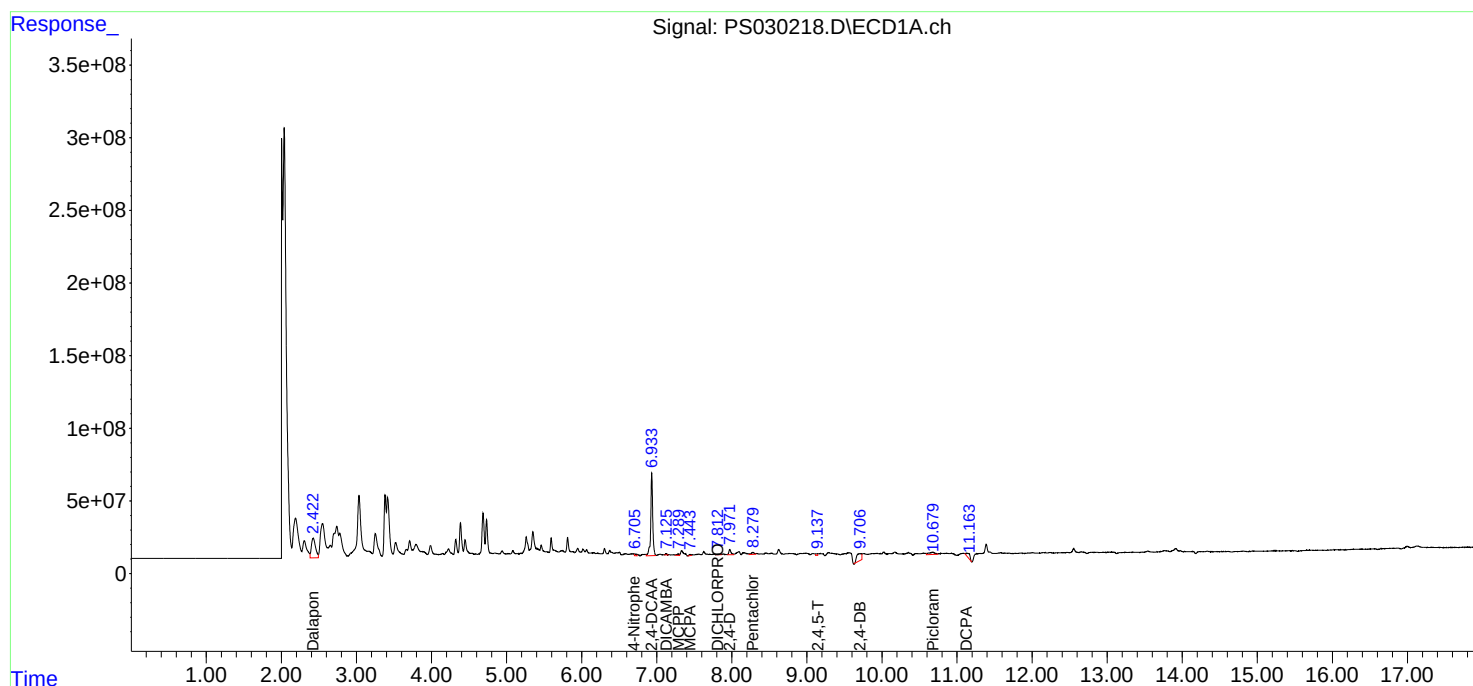
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

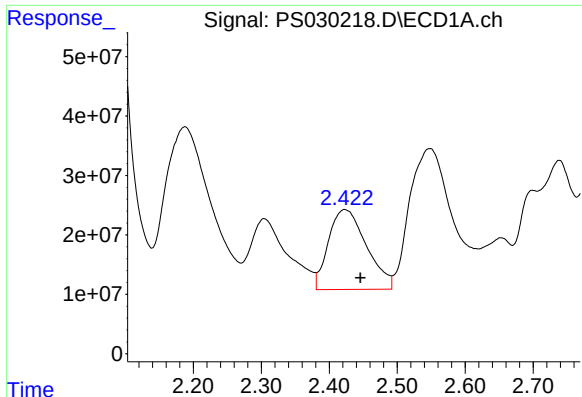
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Data File : PS030218.D
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Operator : AR\AJ
Sample : Q2017-05
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 07:47:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
Quant Title : 8080.M
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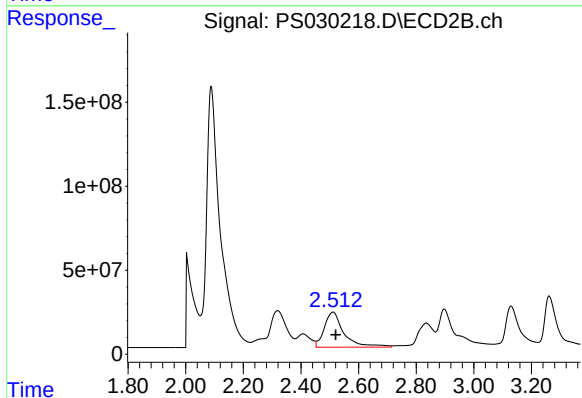




#1 Dalapon

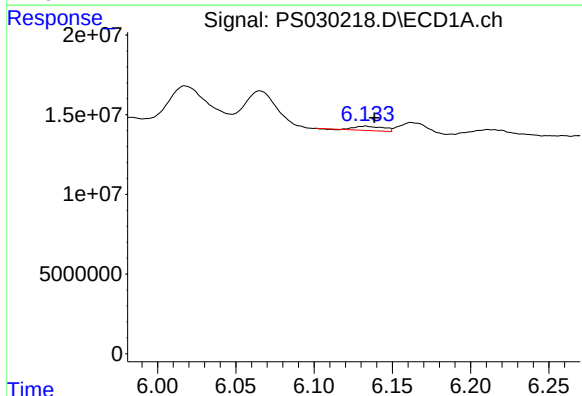
R.T.: 2.423 min
Delta R.T.: -0.023 min
Response: 522660816
Conc: 106.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-J



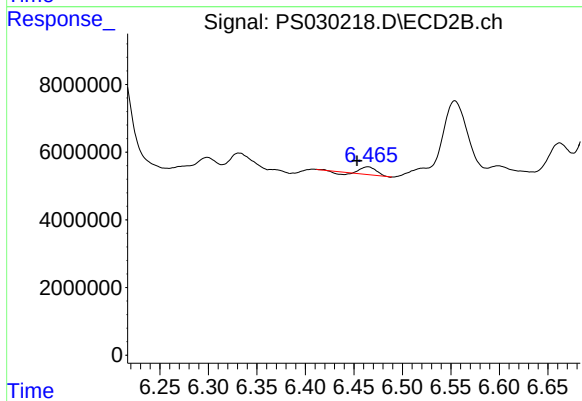
#1 Dalapon

R.T.: 2.512 min
Delta R.T.: -0.009 min
Response: 991939246
Conc: 488.39 ng/ml



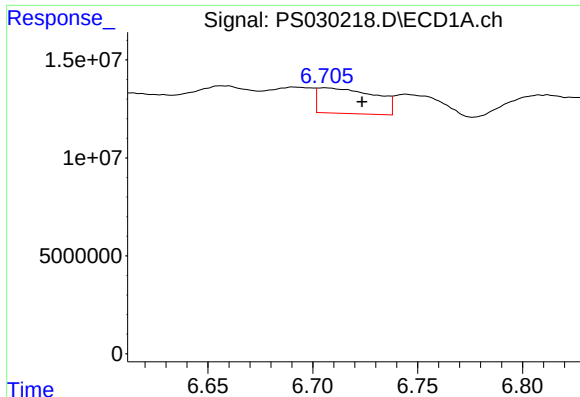
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.133 min
Delta R.T.: -0.006 min
Response: 3436919
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

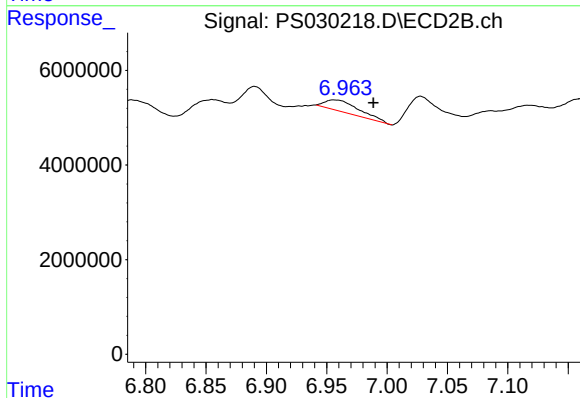
R.T.: 6.464 min
Delta R.T.: 0.011 min
Response: 2113433
Conc: 1.81 ng/ml



#3 4-Nitrophenol

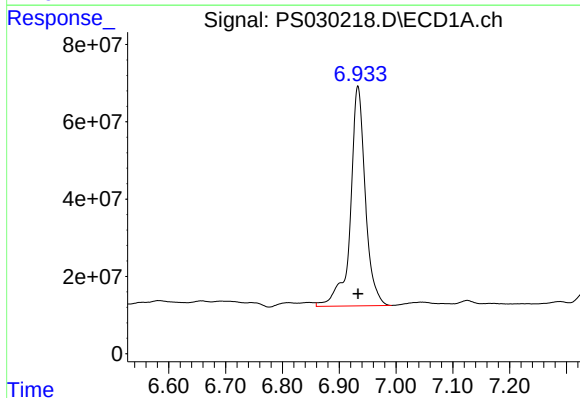
R.T.: 6.706 min
Delta R.T.: -0.018 min
Response: 24508450
Conc: 11.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-J



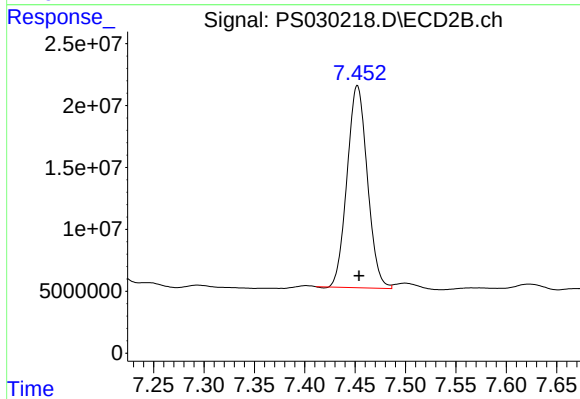
#3 4-Nitrophenol

R.T.: 6.957 min
Delta R.T.: -0.032 min
Response: 4695672
Conc: 4.50 ng/ml



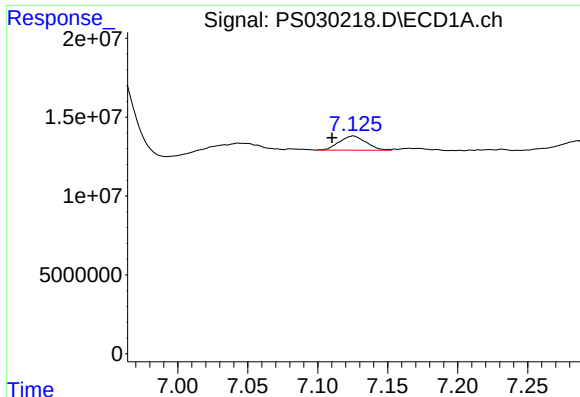
#4 2,4-DCAA

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 1035671847
Conc: 363.67 ng/ml



#4 2,4-DCAA

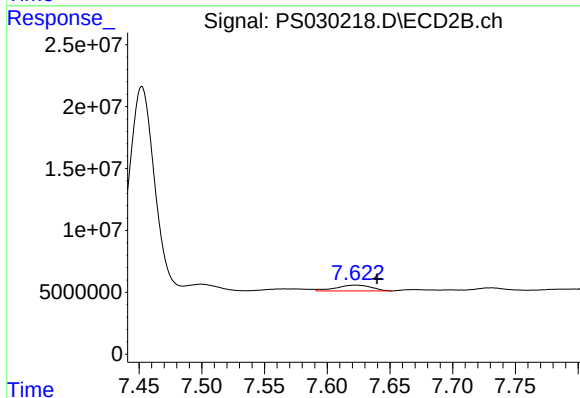
R.T.: 7.452 min
Delta R.T.: -0.002 min
Response: 228559289
Conc: 285.63 ng/ml



#5 DICAMBA

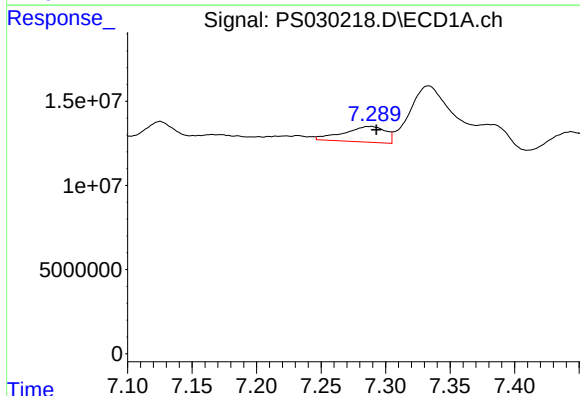
R.T.: 7.125 min
Delta R.T.: 0.015 min
Response: 12077716
Conc: 1.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-J



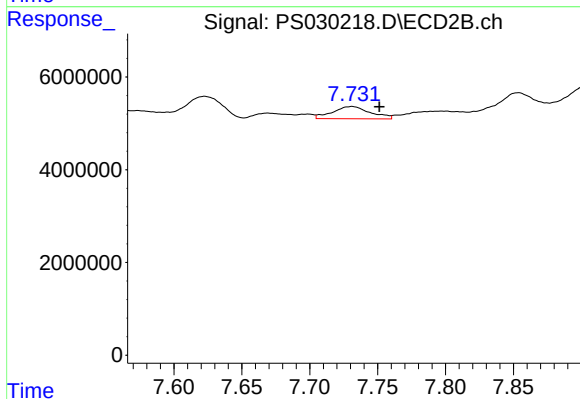
#5 DICAMBA

R.T.: 7.623 min
Delta R.T.: -0.017 min
Response: 9239094
Conc: 1.95 ng/ml



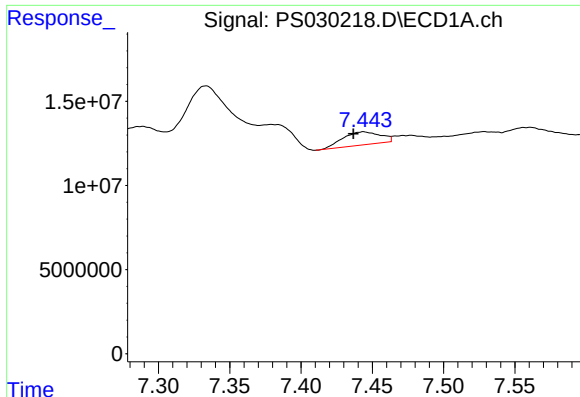
#6 MCP

R.T.: 7.288 min
Delta R.T.: -0.004 min
Response: 21081115
Conc: 2.89 ug/ml



#6 MCP

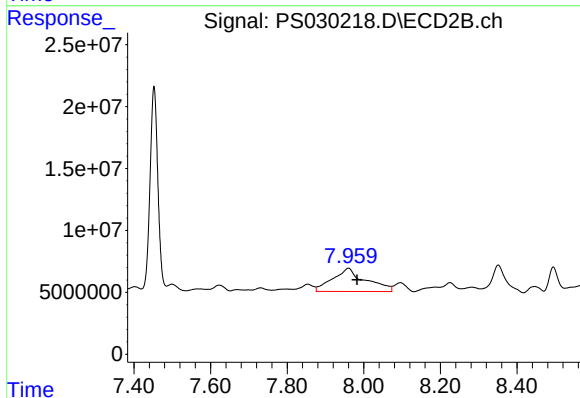
R.T.: 7.731 min
Delta R.T.: -0.021 min
Response: 5150816
Conc: 2.80 ug/ml



#7 MCPA

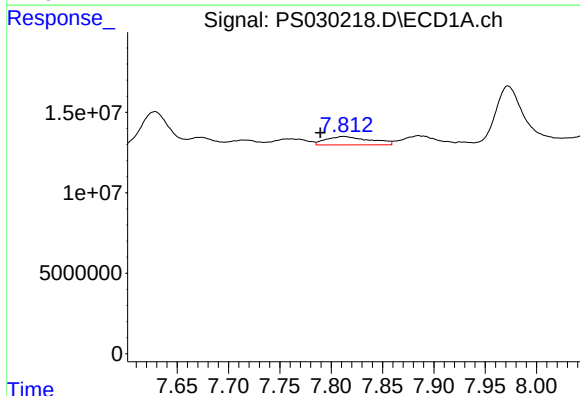
R.T.: 7.444 min
Delta R.T.: 0.007 min
Response: 14230881
Conc: 1.37 ug/ml

Instrument :
ECD_S
ClientSampleId :
MH-J



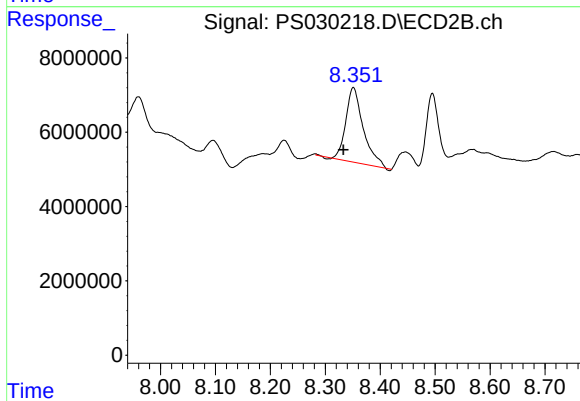
#7 MCPA

R.T.: 7.960 min
Delta R.T.: -0.023 min
Response: 112331124
Conc: 42.59 ug/ml



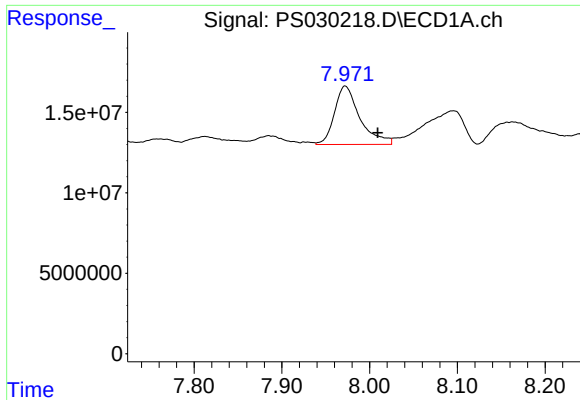
#8 DICHLORPROP

R.T.: 7.812 min
Delta R.T.: 0.023 min
Response: 15565826
Conc: 5.33 ng/ml



#8 DICHLORPROP

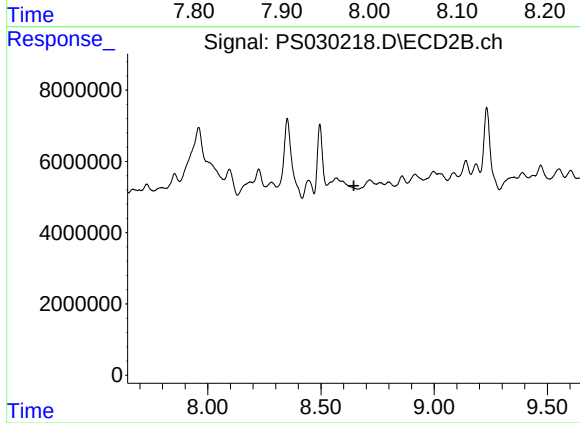
R.T.: 8.351 min
Delta R.T.: 0.018 min
Response: 43829296
Conc: 37.10 ng/ml



#9 2,4-D

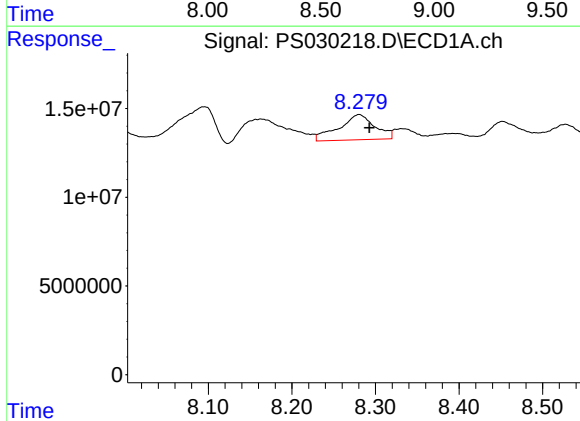
R.T.: 7.972 min
Delta R.T.: -0.037 min
Response: 73125628
Conc: 22.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-J



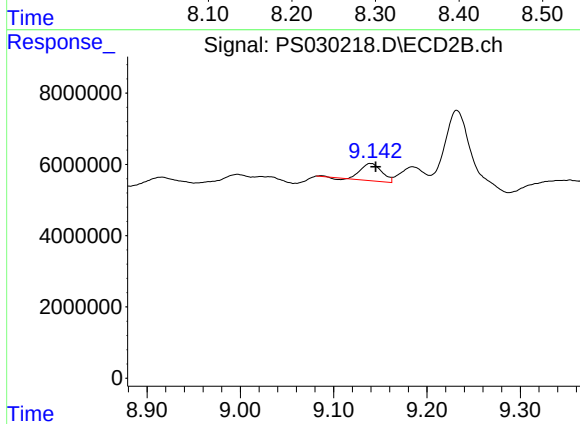
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.645 min
Response: 0
Conc: N.D.



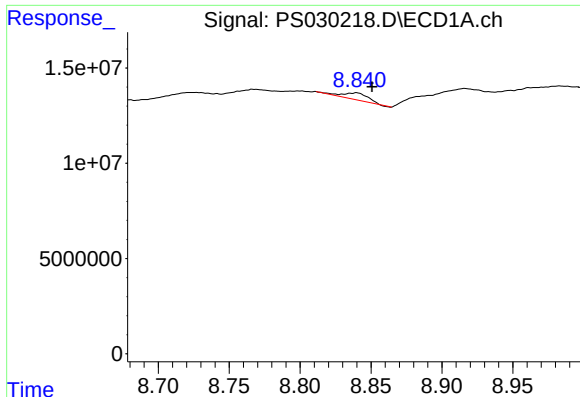
#10 Pentachlorophenol

R.T.: 8.280 min
Delta R.T.: -0.013 min
Response: 42674639
Conc: 1.05 ng/ml



#10 Pentachlorophenol

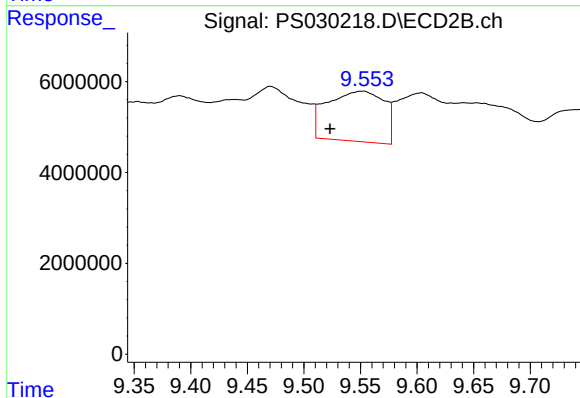
R.T.: 9.140 min
Delta R.T.: -0.005 min
Response: 7470118
Conc: N.D.



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

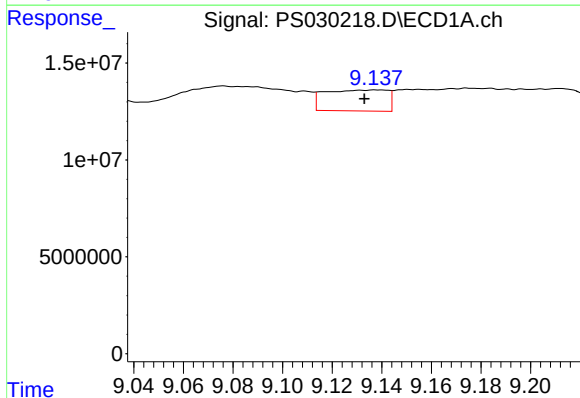
R.T.: 8.840 min
Delta R.T.: -0.011 min
Response: 4423881
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MH-J



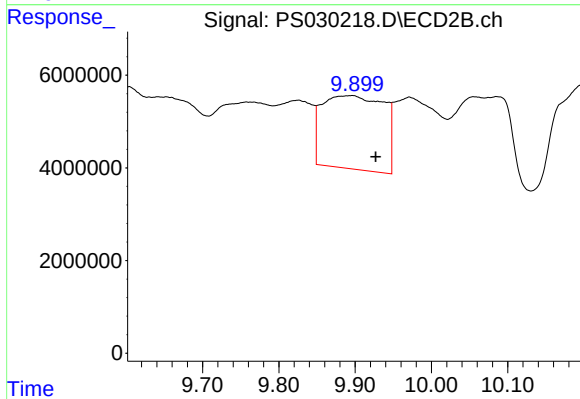
#11 2,4,5-TP (SILVEX)

R.T.: 9.551 min
Delta R.T.: 0.028 min
Response: 38485037
Conc: 3.91 ng/ml



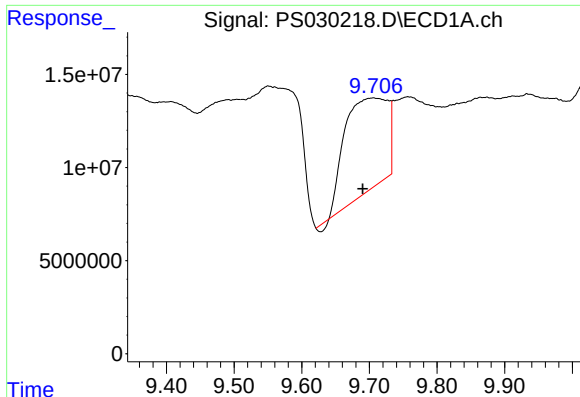
#12 2,4,5-T

R.T.: 9.138 min
Delta R.T.: 0.005 min
Response: 18907949
Conc: 1.14 ng/ml



#12 2,4,5-T

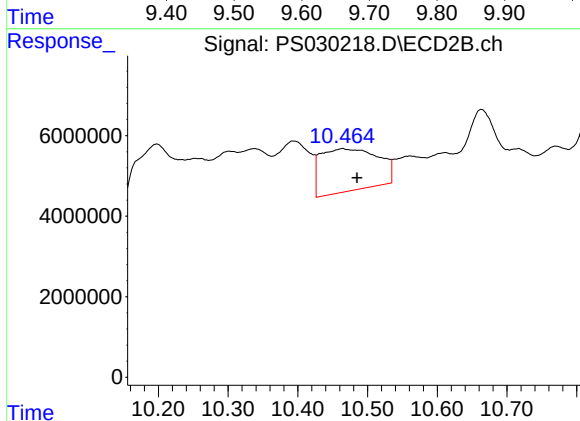
R.T.: 9.896 min
Delta R.T.: -0.031 min
Response: 89034194
Conc: 9.67 ng/ml



#13 2,4-DB

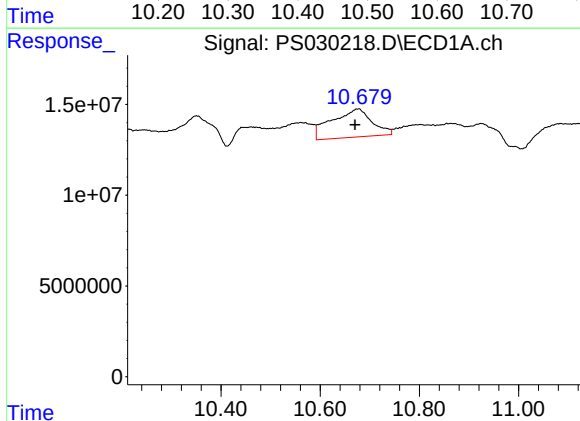
R.T.: 9.706 min
Delta R.T.: 0.016 min
Response: 218827624
Conc: 83.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-J



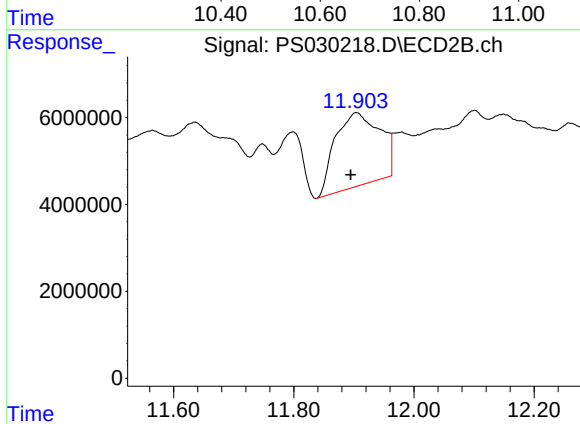
#13 2,4-DB

R.T.: 10.464 min
Delta R.T.: -0.021 min
Response: 60182913
Conc: 60.65 ng/ml



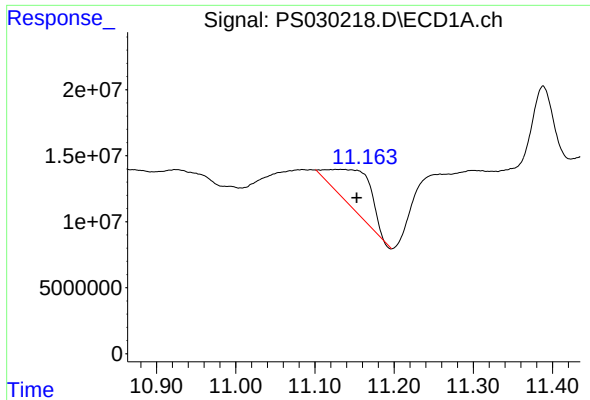
#15 Picloram

R.T.: 10.678 min
Delta R.T.: 0.008 min
Response: 88135426
Conc: 4.12 ng/ml



#15 Picloram

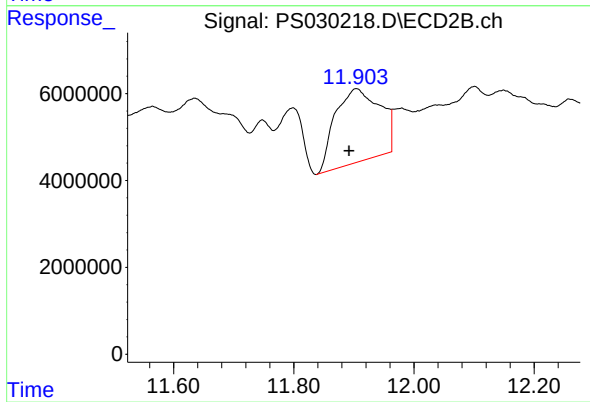
R.T.: 11.904 min
Delta R.T.: 0.009 min
Response: 87419864
Conc: 6.21 ng/ml



#16 DCPA

R.T.: 11.126 min
Delta R.T.: -0.026 min
Response: 99893086
Conc: 5.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-J



#16 DCPA

R.T.: 11.904 min
Delta R.T.: 0.012 min
Response: 87419864
Conc: 6.47 ng/ml