

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030823\
 Data File : PS022360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2023 18:01
 Operator : AR\AJ
 Sample : 01825-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 20:36:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
 Quant Title : 8080.M
 QLast Update : Mon Feb 20 13:26:02 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	6.295	6.719	1331.1E6	852.7E6	537.034	406.245
Target Compounds							
1) T	Dalapon	2.475f	0.000	27113939	0	8.553	N.D. #
2) T	3,5-DICHL...	5.685	5.895	14926289	-3456752	4.015	N.D. #
3) T	4-Nitroph...	6.118	6.376	44804692	51147115	35.209	38.297
5) T	DICAMBA	6.455	6.853	4104623	22308292	<MDL	2.308 #
6) T	MCPD	6.574	6.996	1622271	43913450	<MDL	5.752 #
7) T	MCPA	6.735	7.178	25970055	117.0E6	2.494	11.482 #
8) T	DICHLORPROP	7.011	7.514	49948	181.4E6	<MDL	73.793 #
9) T	2,4-D	7.178f	7.781	93785805	6668870	28.604	2.303 #
10) T	Pentachlo...	7.440	8.211	41355753	7383000	1.149	<MDL #
11) T	2,4,5-TP ...	7.976	8.575	15657890	16643586	1.015	1.237
12) T	2,4,5-T	8.248	8.942	24216678	56804684	1.396	4.723 #
13) T	2,4-DB	8.744	9.458	133.4E6	-45089798	49.202	N.D. #
14) T	DINOSEB	9.792	9.805	24096330	37789336	1.753	3.961 #
15) T	Picloram	9.637	10.758	145.8E6	194.1E6	5.920	9.899 #
16) T	DCPA	10.096f	10.758f	58573251	194.1E6	2.750	12.405 #

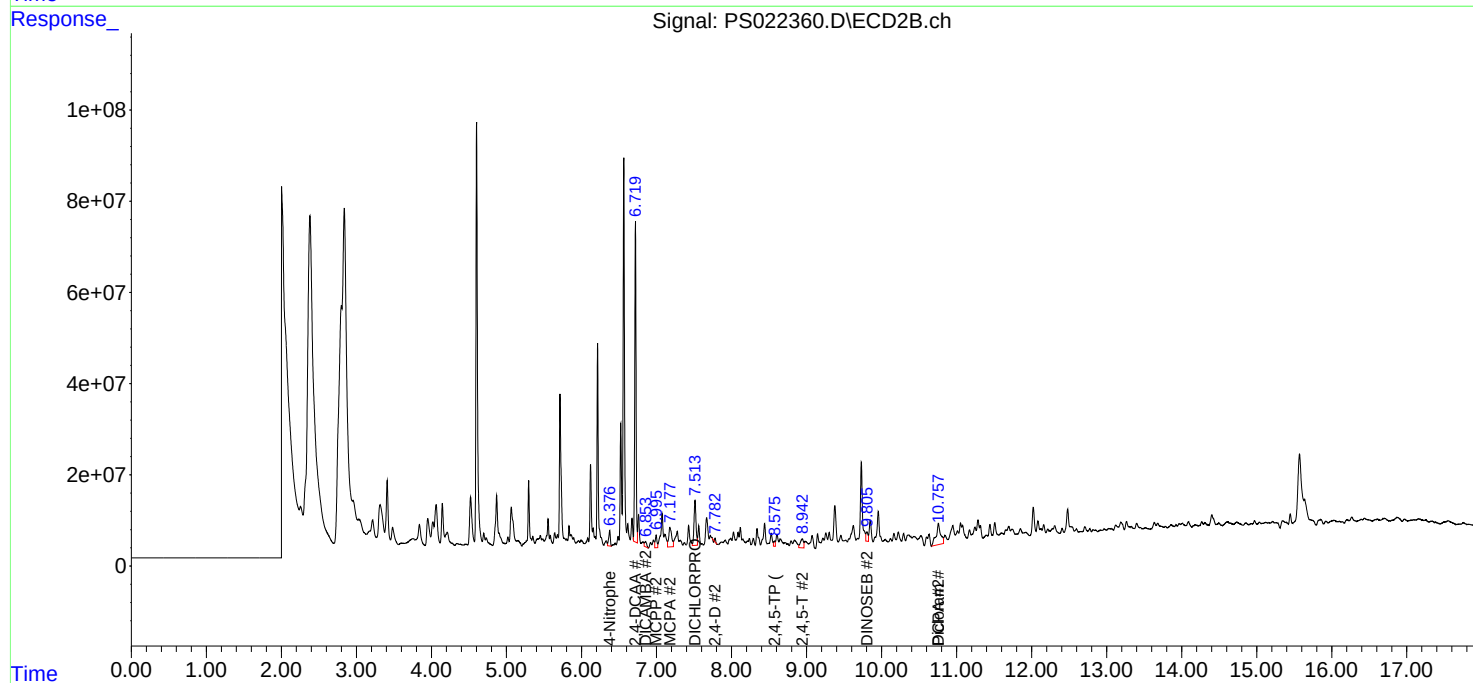
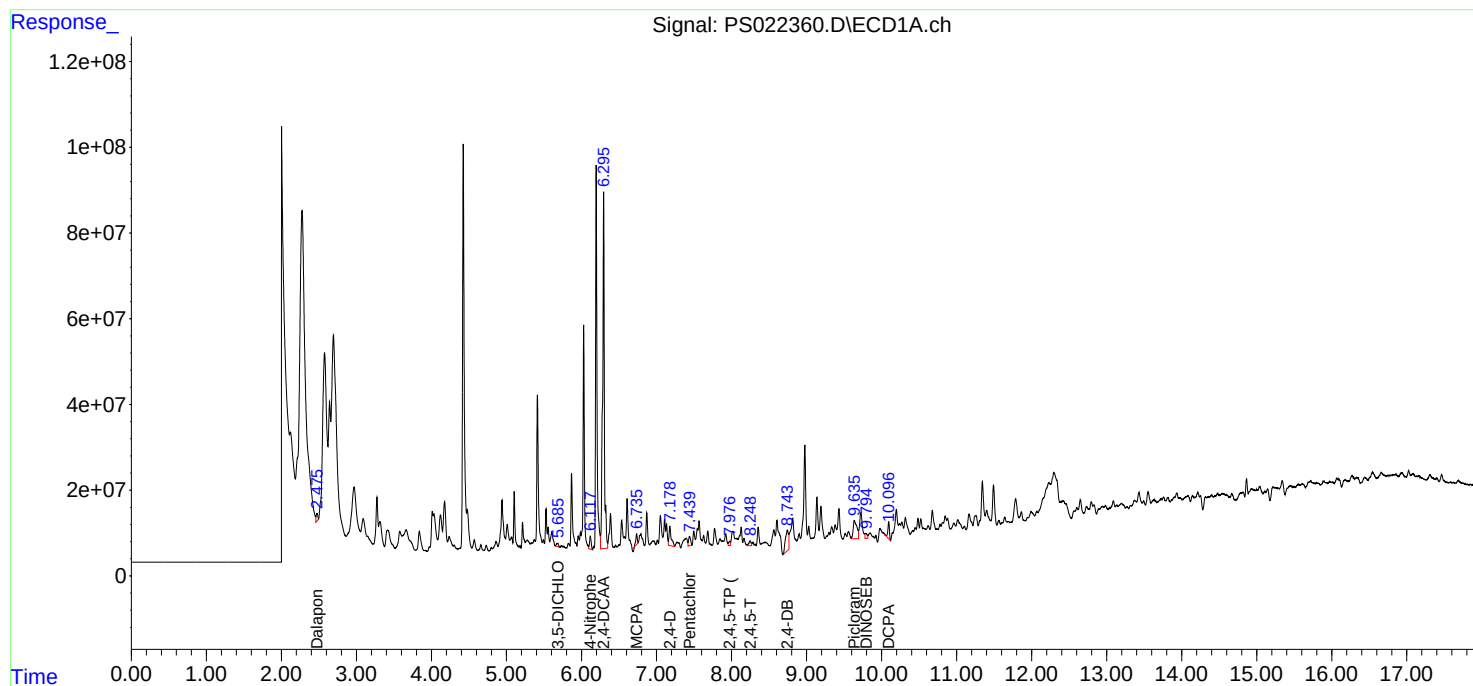
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

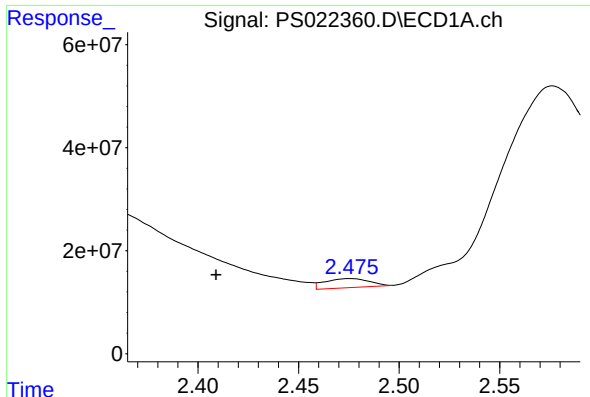
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Quant Time: Mar 08 20:36:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
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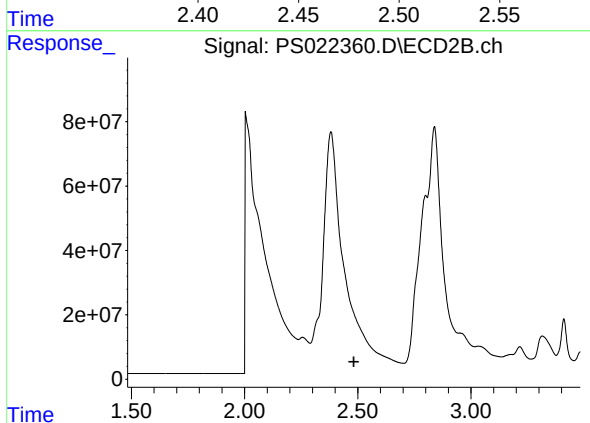




#1 Dalapon

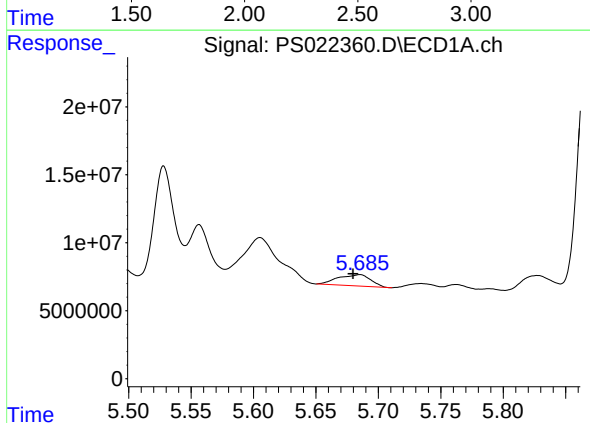
R.T.: 2.475 min
Delta R.T.: 0.066 min
Response: 27113939
Conc: 8.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



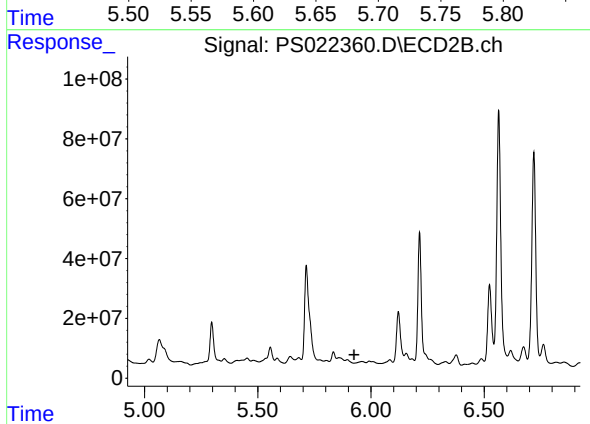
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.483 min
Response: 0
Conc: N.D.



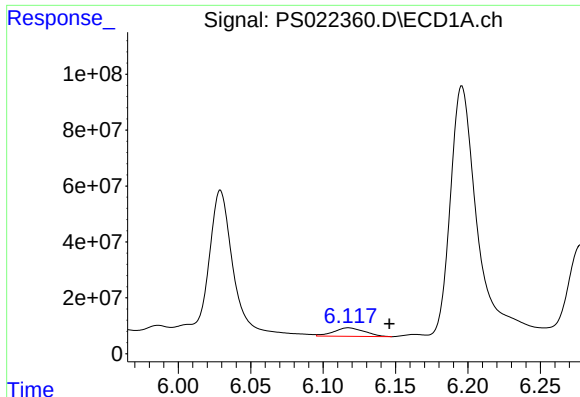
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.685 min
Delta R.T.: 0.005 min
Response: 14926289
Conc: 4.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

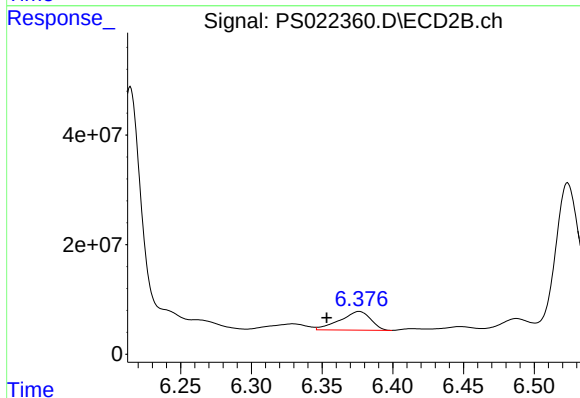
R.T.: 5.895 min
Delta R.T.: -0.030 min
Response: -3456752
Conc: N.D.



#3 4-Nitrophenol

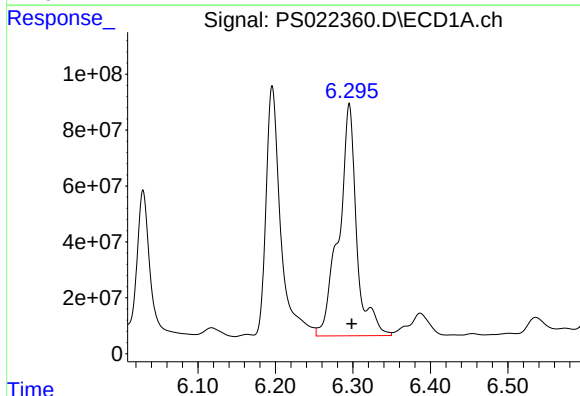
R.T.: 6.118 min
Delta R.T.: -0.028 min
Response: 44804692
Conc: 35.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



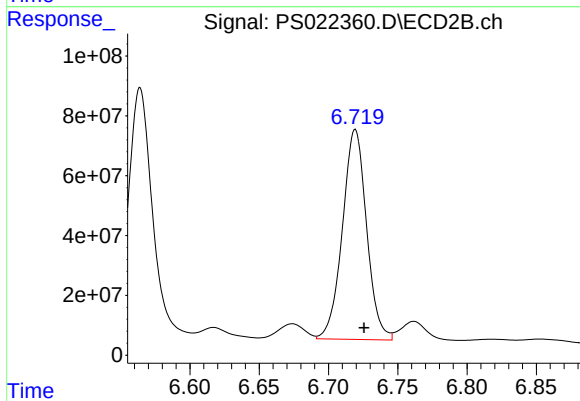
#3 4-Nitrophenol

R.T.: 6.376 min
Delta R.T.: 0.023 min
Response: 51147115
Conc: 38.30 ng/ml



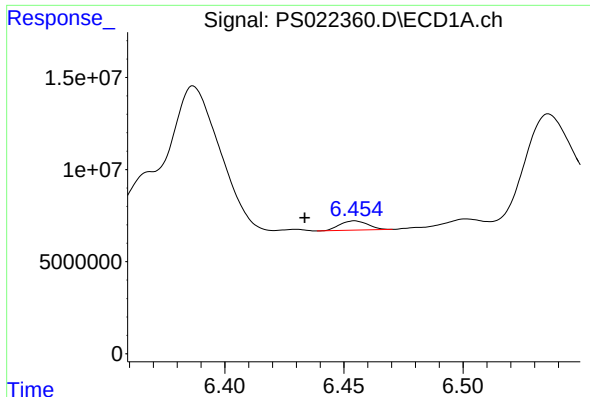
#4 2,4-DCAA

R.T.: 6.295 min
Delta R.T.: -0.003 min
Response: 1331140332
Conc: 537.03 ng/ml



#4 2,4-DCAA

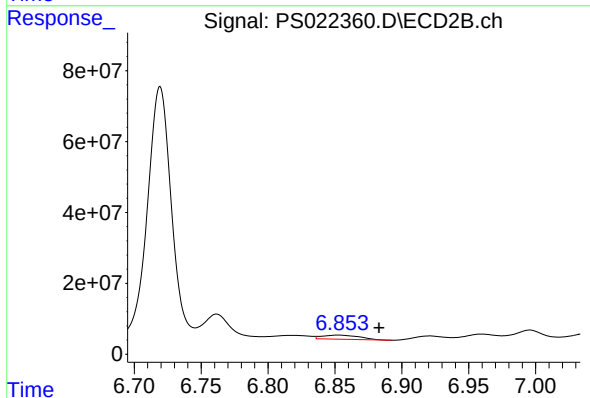
R.T.: 6.719 min
Delta R.T.: -0.006 min
Response: 852694021
Conc: 406.25 ng/ml



#5 DICAMBA

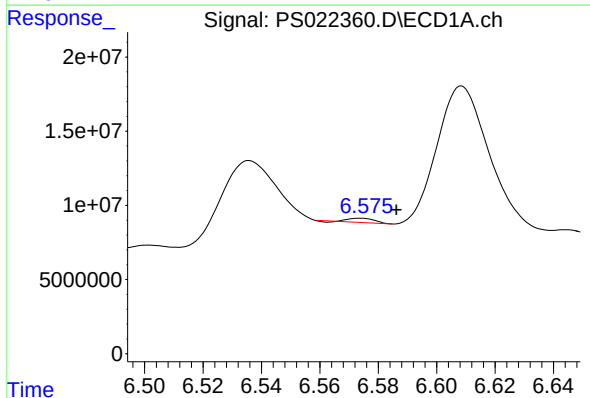
R.T.: 6.455 min
Delta R.T.: 0.021 min
Response: 4104623
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



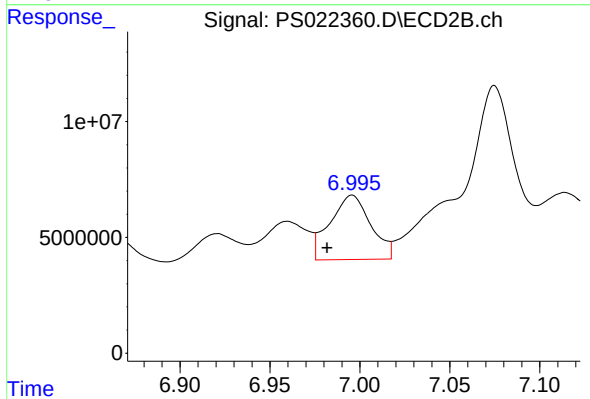
#5 DICAMBA

R.T.: 6.853 min
Delta R.T.: -0.030 min
Response: 22308292
Conc: 2.31 ng/ml



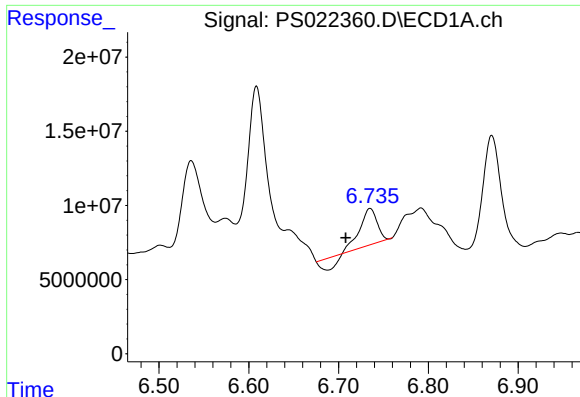
#6 MCP

R.T.: 6.574 min
Delta R.T.: -0.012 min
Response: 1622271
Conc: N.D.



#6 MCP

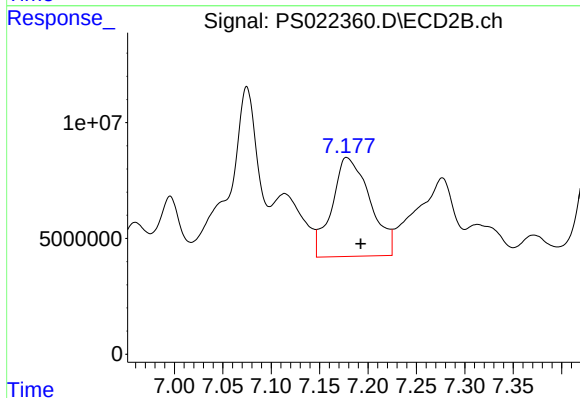
R.T.: 6.996 min
Delta R.T.: 0.014 min
Response: 43913450
Conc: 5.75 ug/ml



#7 MCPA

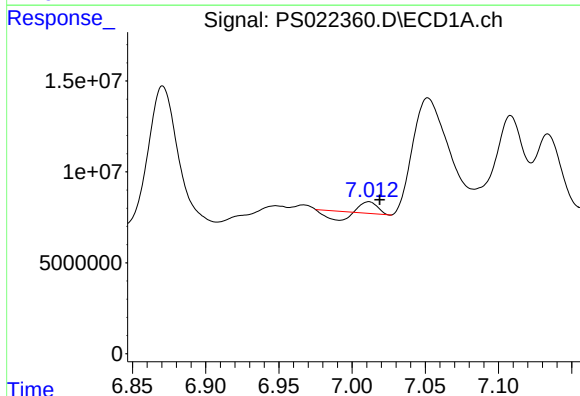
R.T.: 6.735 min
Delta R.T.: 0.027 min
Response: 25970055
Conc: 2.49 ug/ml

Instrument :
ECD_S
ClientSampleId :



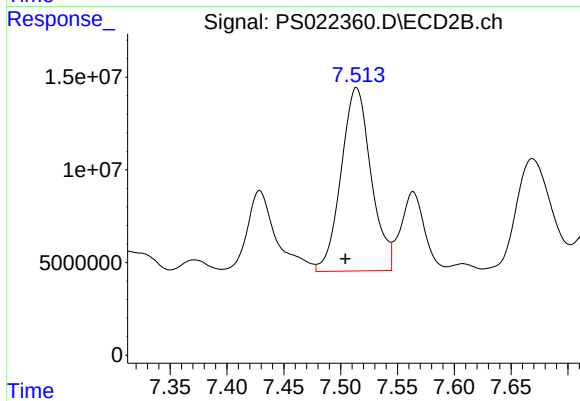
#7 MCPA

R.T.: 7.178 min
Delta R.T.: -0.015 min
Response: 117036269
Conc: 11.48 ug/ml



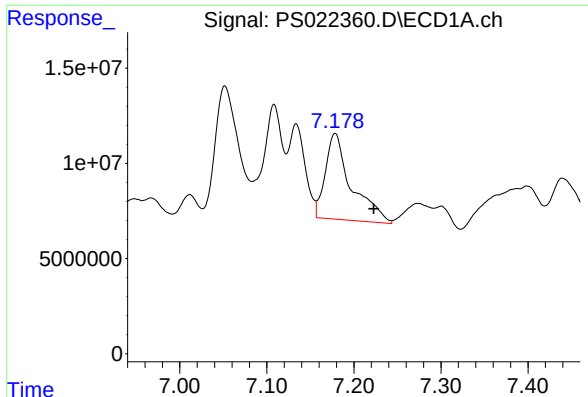
#8 DICHLORPROP

R.T.: 7.011 min
Delta R.T.: -0.007 min
Response: 49948
Conc: N.D.



#8 DICHLORPROP

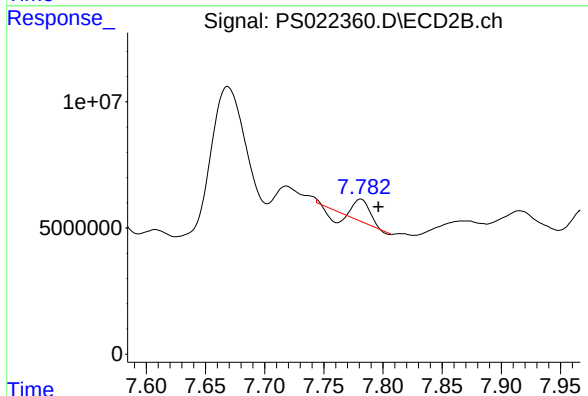
R.T.: 7.514 min
Delta R.T.: 0.010 min
Response: 181415569
Conc: 73.79 ng/ml



#9 2,4-D

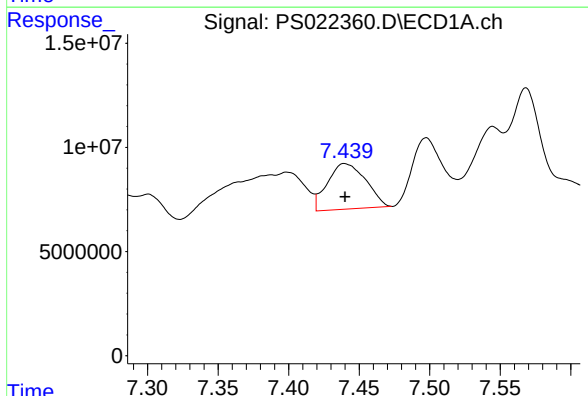
R.T.: 7.178 min
Delta R.T.: -0.044 min
Response: 93785805
Conc: 28.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



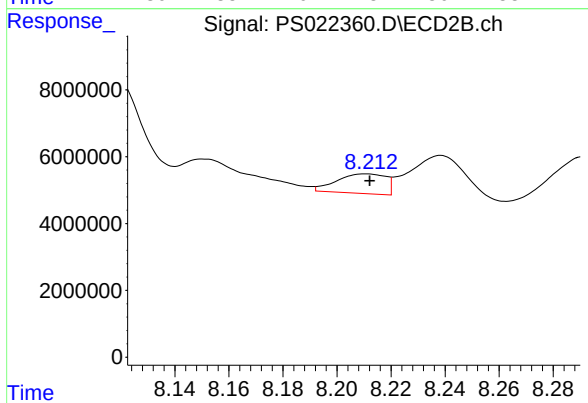
#9 2,4-D

R.T.: 7.781 min
Delta R.T.: -0.015 min
Response: 6668870
Conc: 2.30 ng/ml



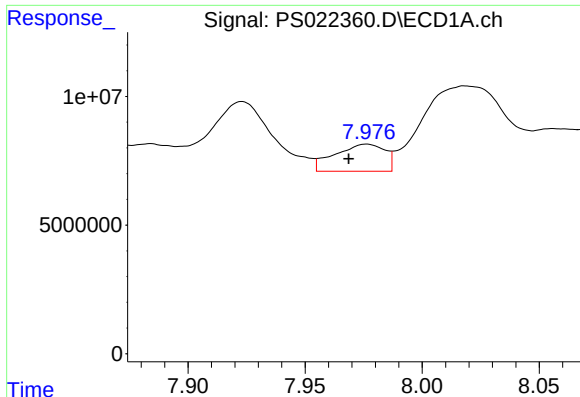
#10 Pentachlorophenol

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 41355753
Conc: 1.15 ng/ml



#10 Pentachlorophenol

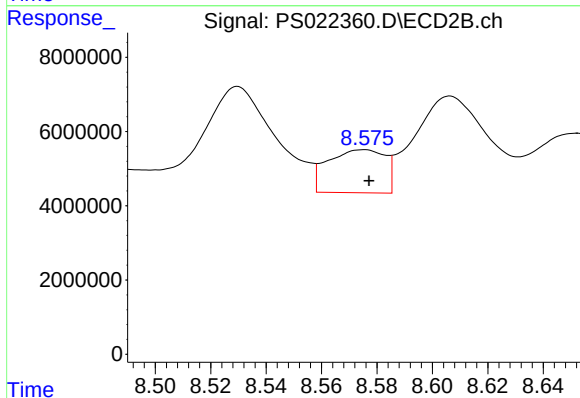
R.T.: 8.211 min
Delta R.T.: -0.001 min
Response: 7383000
Conc: N.D.



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

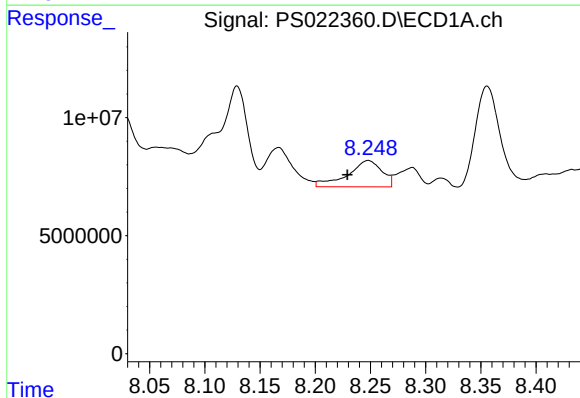
R.T.: 7.976 min
Delta R.T.: 0.008 min
Response: 15657890
Conc: 1.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



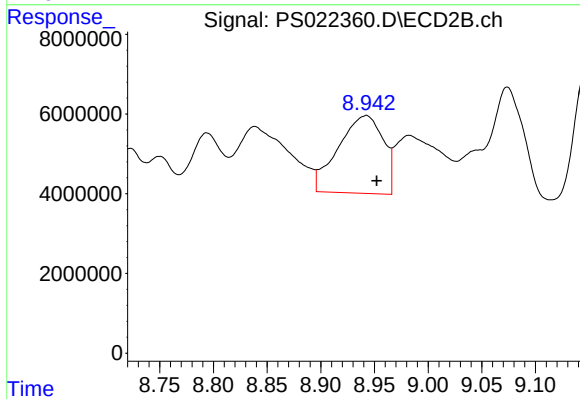
#11 2,4,5-TP (SILVEX)

R.T.: 8.575 min
Delta R.T.: -0.002 min
Response: 16643586
Conc: 1.24 ng/ml



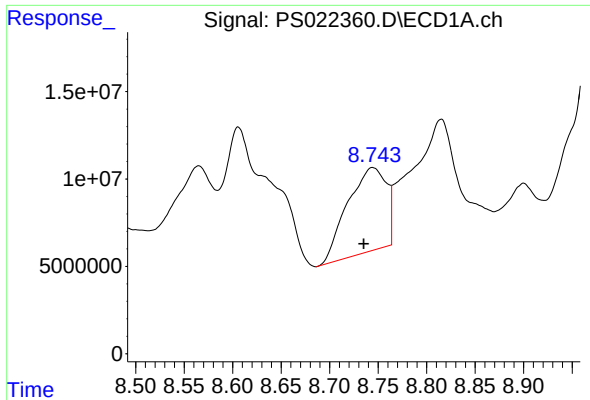
#12 2,4,5-T

R.T.: 8.248 min
Delta R.T.: 0.019 min
Response: 24216678
Conc: 1.40 ng/ml



#12 2,4,5-T

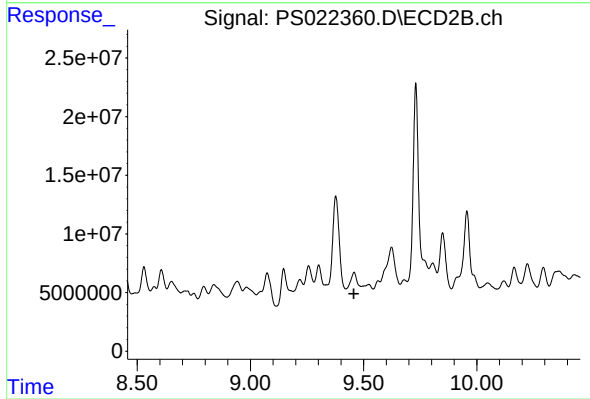
R.T.: 8.942 min
Delta R.T.: -0.010 min
Response: 56804684
Conc: 4.72 ng/ml



#13 2,4-DB

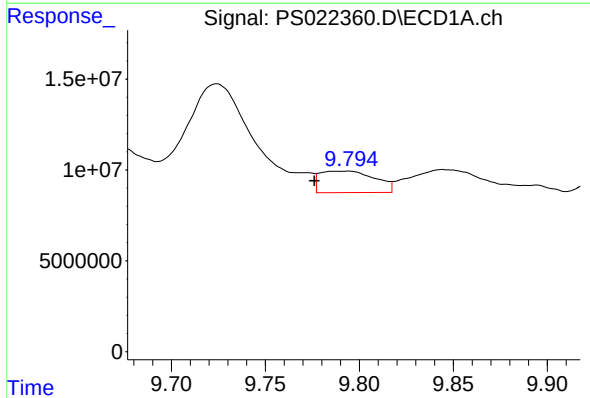
R.T.: 8.744 min
Delta R.T.: 0.009 min
Response: 133383254
Conc: 49.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



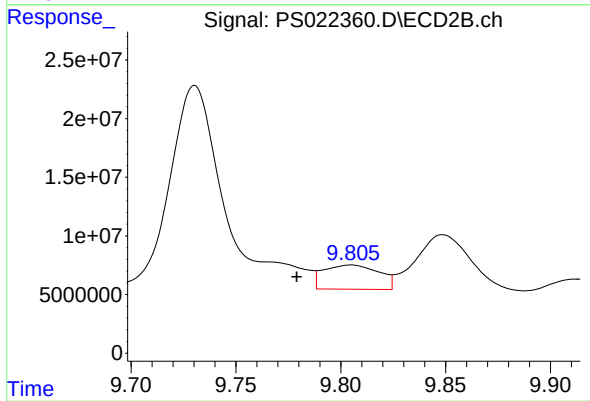
#13 2,4-DB

R.T.: 9.458 min
Delta R.T.: 0.000 min
Response: -45089798
Conc: N.D.



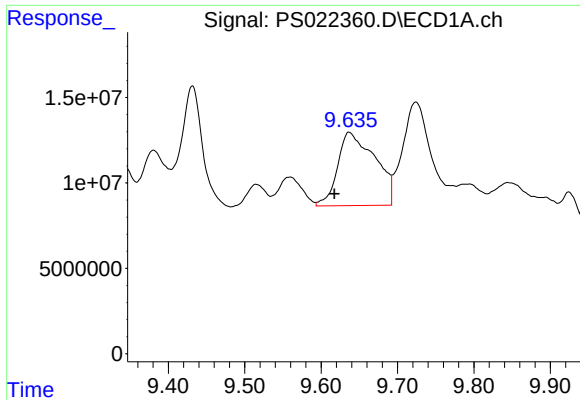
#14 DINOSEB

R.T.: 9.792 min
Delta R.T.: 0.016 min
Response: 24096330
Conc: 1.75 ng/ml



#14 DINOSEB

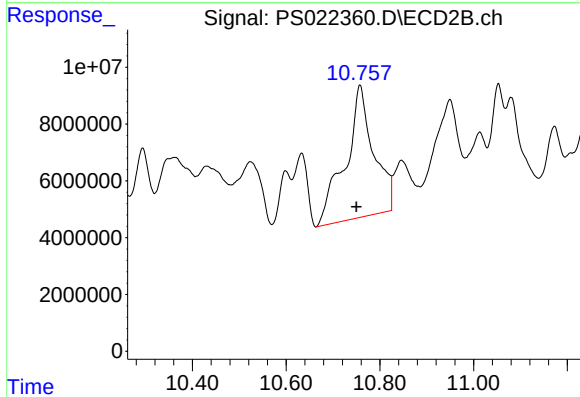
R.T.: 9.805 min
Delta R.T.: 0.026 min
Response: 37789336
Conc: 3.96 ng/ml



#15 Picloram

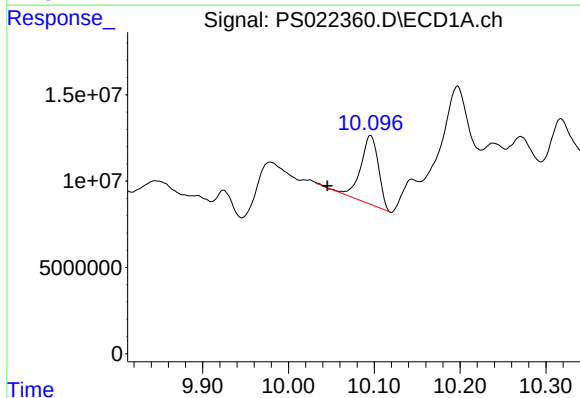
R.T.: 9.637 min
Delta R.T.: 0.020 min
Response: 145822642
Conc: 5.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



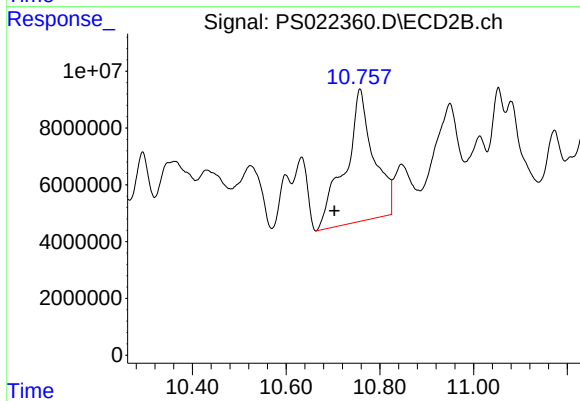
#15 Picloram

R.T.: 10.758 min
Delta R.T.: 0.008 min
Response: 194072973
Conc: 9.90 ng/ml



#16 DCPA

R.T.: 10.096 min
Delta R.T.: 0.050 min
Response: 58573251
Conc: 2.75 ng/ml



#16 DCPA

R.T.: 10.758 min
Delta R.T.: 0.054 min
Response: 194072973
Conc: 12.40 ng/ml