

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030723\
 Data File : PS022326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 13:04
 Operator : AR\AJ
 Sample : 01764-01
 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: Mar 07 19:35:10 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	6.296	6.719	824.1E6	731.5E6	332.482	348.514
Target Compounds							
1) T	Dalapon	2.366f	2.474	280.7E6	508.4E6	88.536	157.882 #
2) T	3,5-DICHL...	5.669	5.942	3603019	964666	<MDL	<MDL #
3) T	4-Nitroph...	6.117	6.333	72247068	18726328	56.775	14.022 #
5) T	DICAMBA	6.454	6.853	109.8E6	25339490	10.584	2.622 #
6) T	MCPD	6.608	6.960	44694608	14760569	5.858	1.933 #
7) T	MCPA	6.707	7.177	-1975862	53748378	N.D.	5.273
8) T	DICHLORPROP	7.015	7.513	79449404	80488010	29.419	32.740
9) T	2,4-D	7.225	7.779	12079917	16665317	3.684	5.755 #
10) T	Pentachlo...	7.441	8.206	64039124	31898525	1.779	<MDL #
11) T	2,4,5-TP ...	8.008	8.609	90535643	46970002	5.870	3.492 #
12) T	2,4,5-T	8.245	8.948	63366750	47516387	3.652	3.951
13) T	2,4-DB	8.742	9.458	314.8E6	-17322994	116.106	N.D. #
14) T	DINOSEB	9.800	9.770	193.9E6	199.6E6	14.110	20.923 #
15) T	Picloram	9.626	10.747	101.7E6	289.5E6	4.130	14.767 #
16) T	DCPA	10.014	10.703	33960405	37234965	1.594	2.380 #

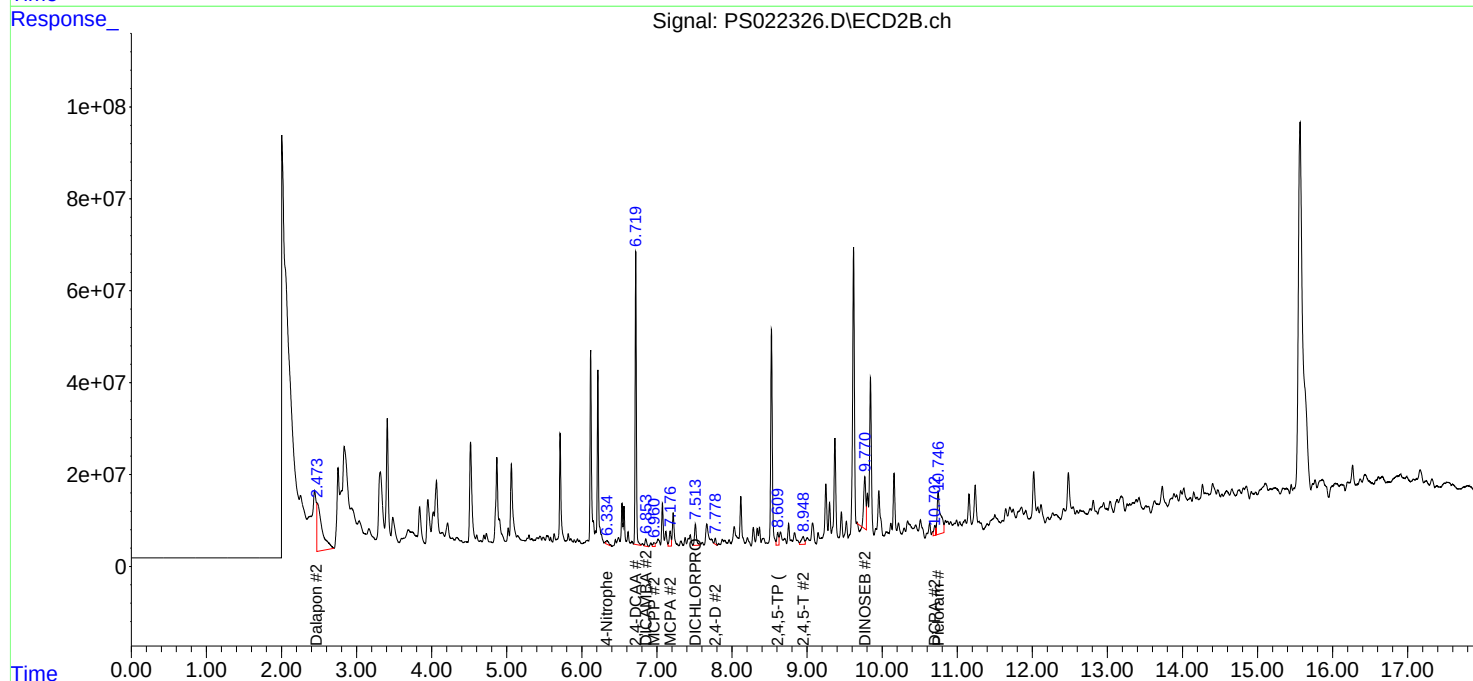
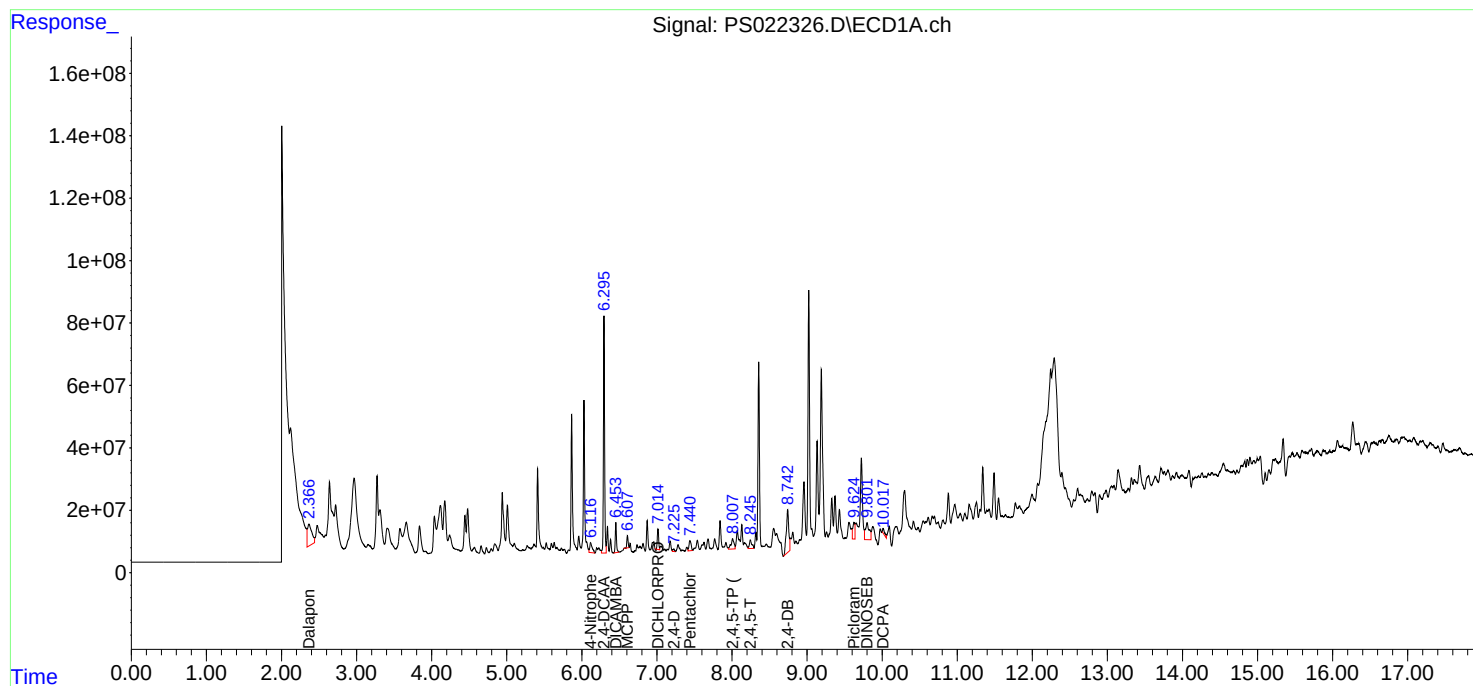
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

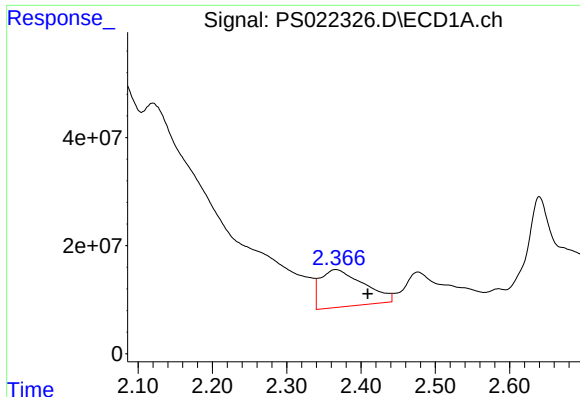
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Quant Title : 8080.M
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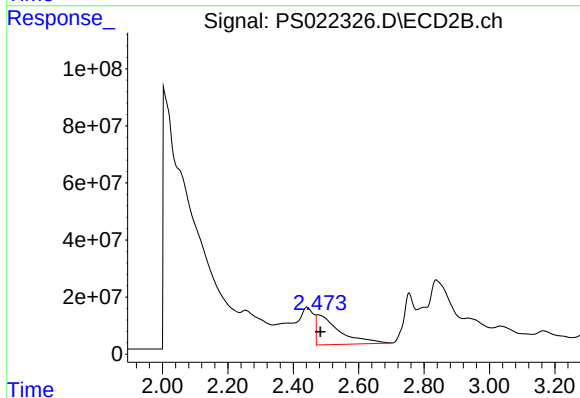




#1 Dalapon

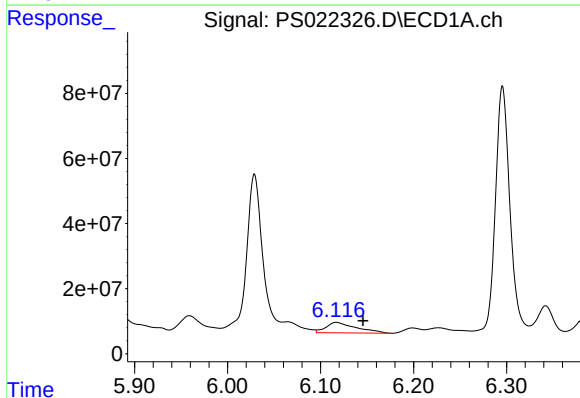
R.T.: 2.366 min
Delta R.T.: -0.043 min
Response: 280683496
Conc: 88.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



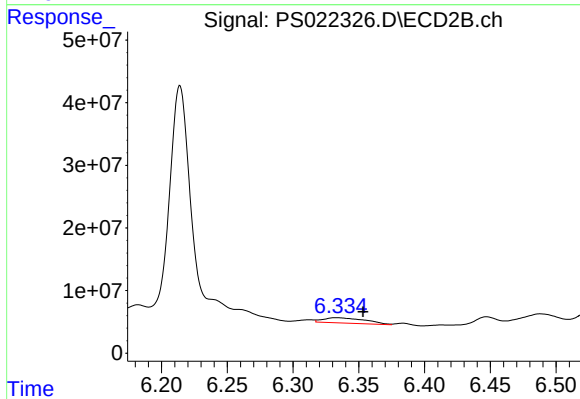
#1 Dalapon

R.T.: 2.474 min
Delta R.T.: -0.009 min
Response: 508403765
Conc: 157.88 ng/ml



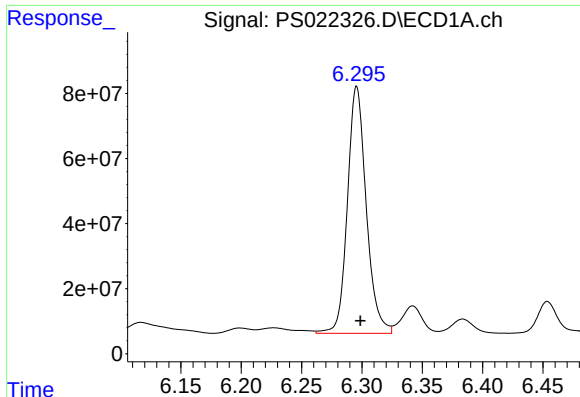
#3 4-Nitrophenol

R.T.: 6.117 min
Delta R.T.: -0.029 min
Response: 72247068
Conc: 56.77 ng/ml



#3 4-Nitrophenol

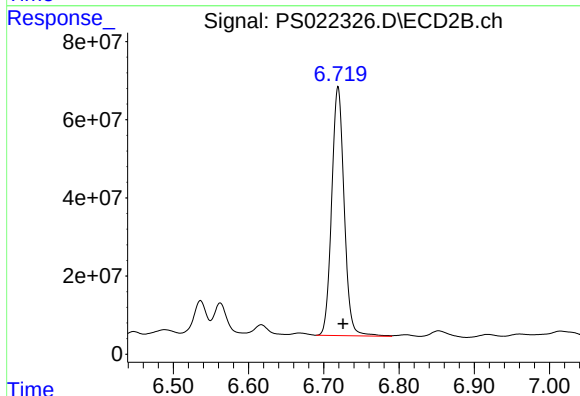
R.T.: 6.333 min
Delta R.T.: -0.021 min
Response: 18726328
Conc: 14.02 ng/ml



#4 2,4-DCAA

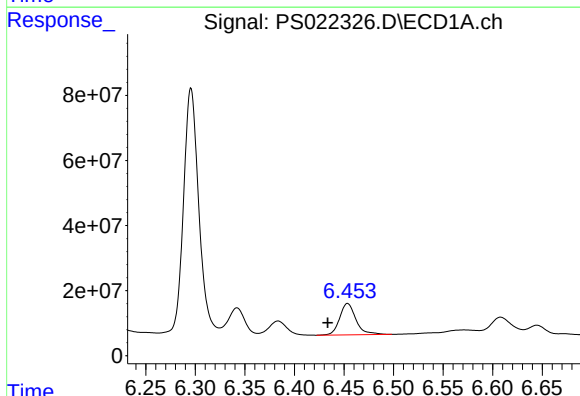
R.T.: 6.296 min
Delta R.T.: -0.003 min
Response: 824119498
Conc: 332.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



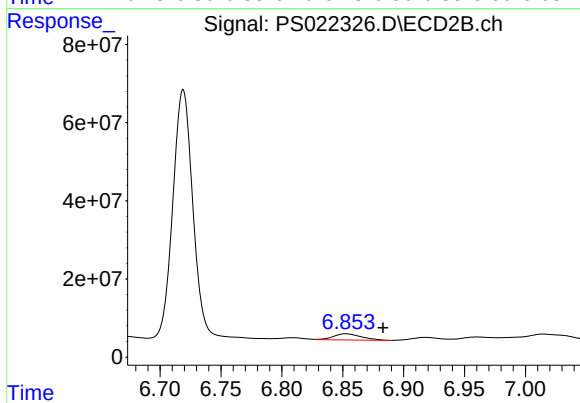
#4 2,4-DCAA

R.T.: 6.719 min
Delta R.T.: -0.007 min
Response: 731518858
Conc: 348.51 ng/ml



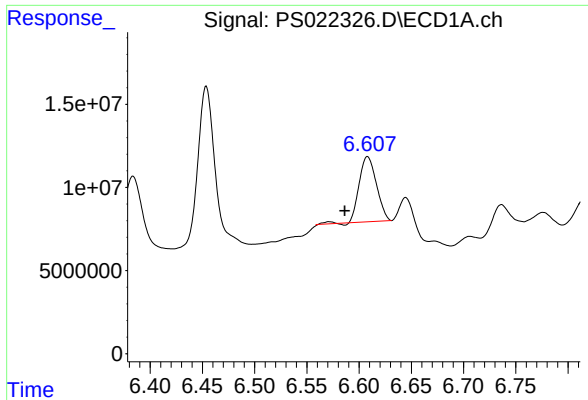
#5 DICAMBA

R.T.: 6.454 min
Delta R.T.: 0.020 min
Response: 109827877
Conc: 10.58 ng/ml



#5 DICAMBA

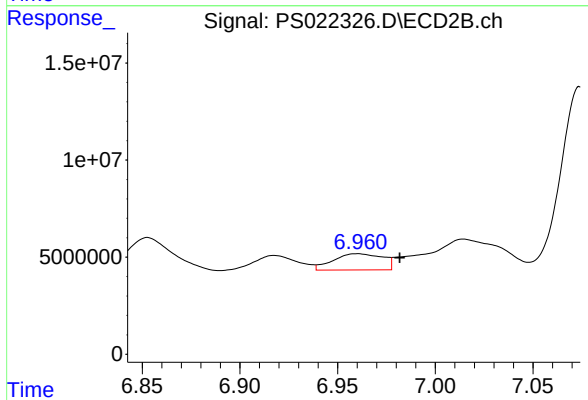
R.T.: 6.853 min
Delta R.T.: -0.030 min
Response: 25339490
Conc: 2.62 ng/ml



#6 MCP

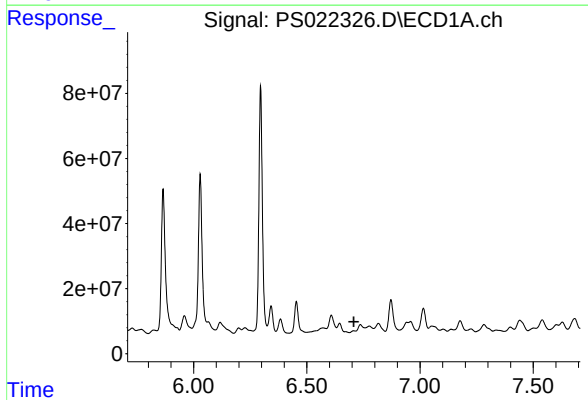
R.T.: 6.608 min
Delta R.T.: 0.022 min
Response: 44694608
Conc: 5.86 ug/ml

Instrument :
ECD_S
ClientSampleId :



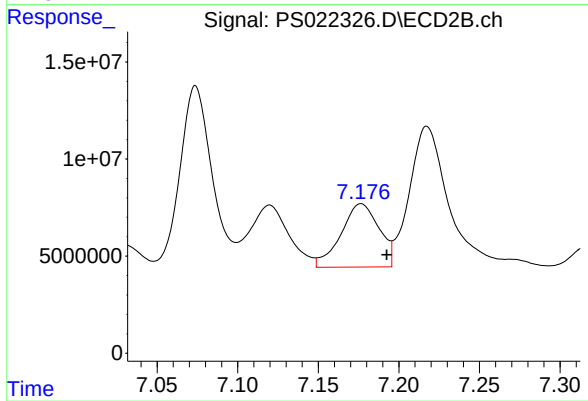
#6 MCP

R.T.: 6.960 min
Delta R.T.: -0.022 min
Response: 14760569
Conc: 1.93 ug/ml



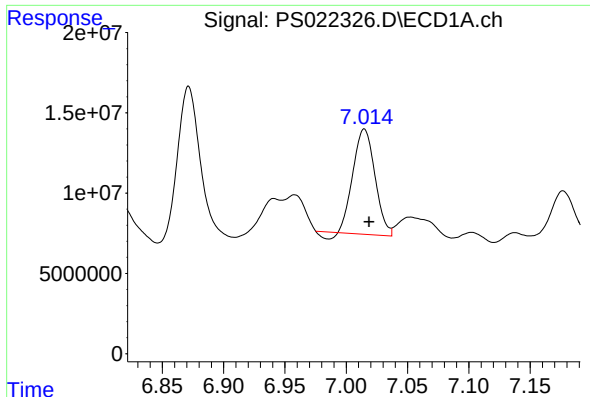
#7 MCPA

R.T.: 6.707 min
Delta R.T.: -0.001 min
Response: -1975862
Conc: N.D.



#7 MCPA

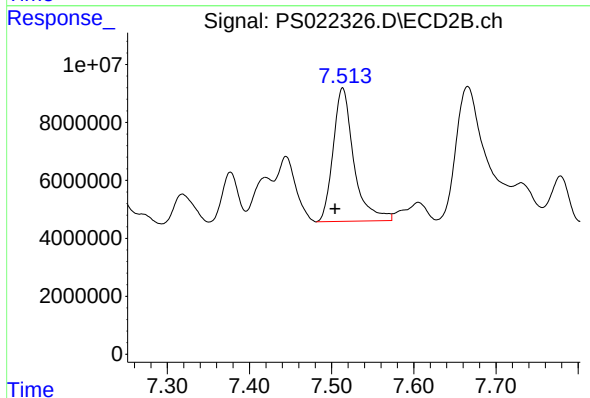
R.T.: 7.177 min
Delta R.T.: -0.016 min
Response: 53748378
Conc: 5.27 ug/ml



#8 DICHLORPROP

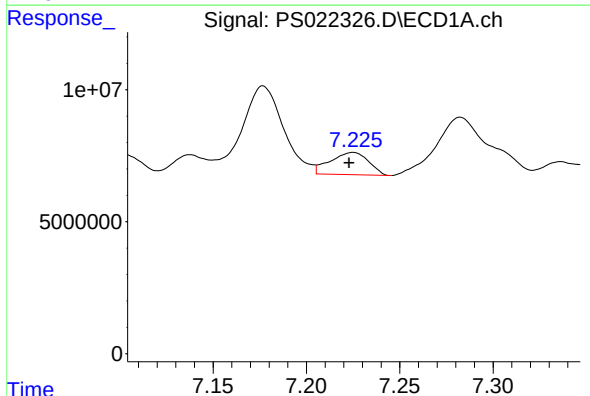
R.T.: 7.015 min
Delta R.T.: -0.004 min
Response: 79449404
Conc: 29.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



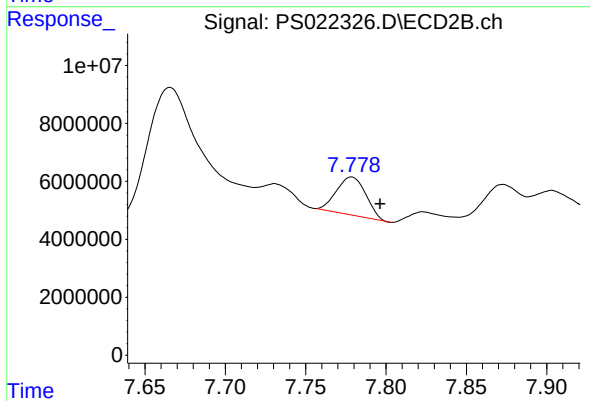
#8 DICHLORPROP

R.T.: 7.513 min
Delta R.T.: 0.009 min
Response: 80488010
Conc: 32.74 ng/ml



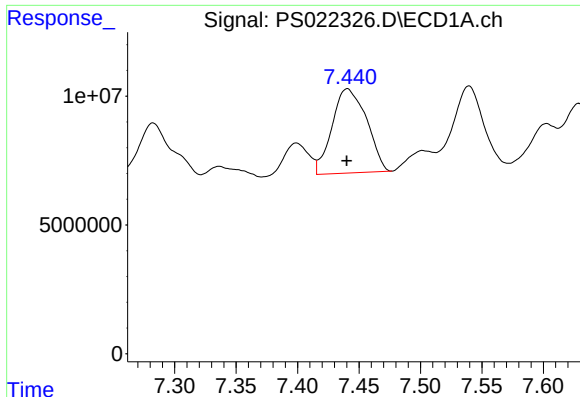
#9 2,4-D

R.T.: 7.225 min
Delta R.T.: 0.002 min
Response: 12079917
Conc: 3.68 ng/ml



#9 2,4-D

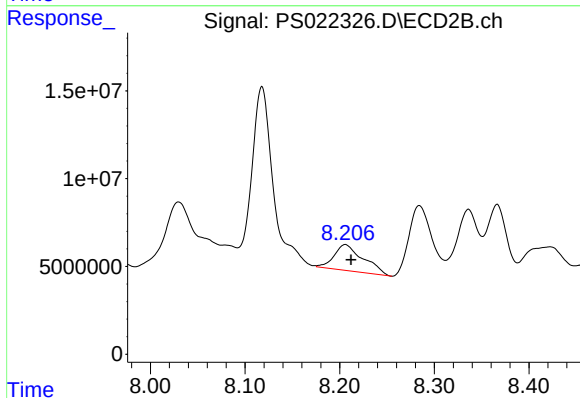
R.T.: 7.779 min
Delta R.T.: -0.018 min
Response: 16665317
Conc: 5.76 ng/ml



#10 Pentachlorophenol

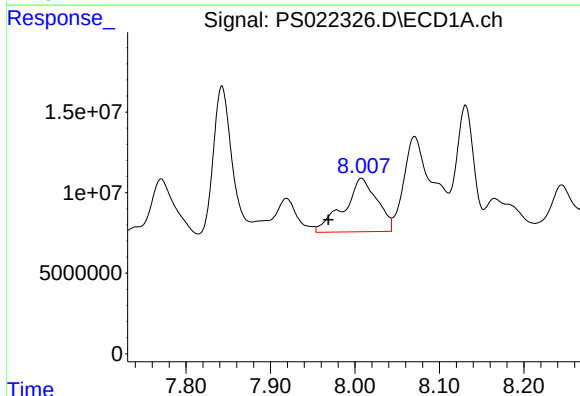
R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 64039124
Conc: 1.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



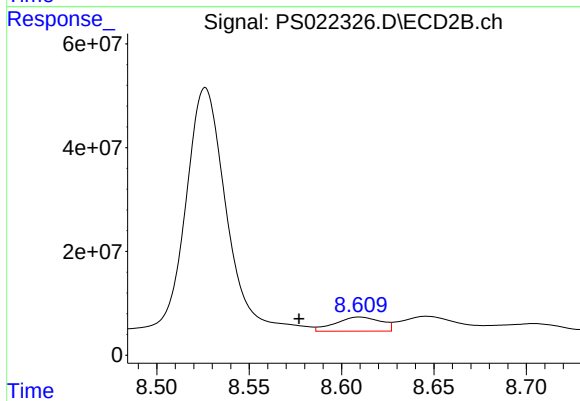
#10 Pentachlorophenol

R.T.: 8.206 min
Delta R.T.: -0.006 min
Response: 31898525
Conc: N.D.



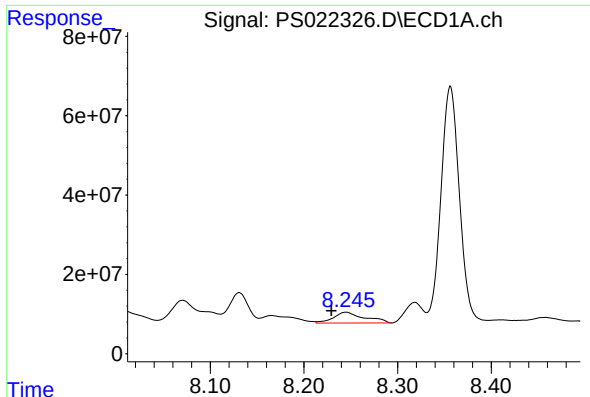
#11 2,4,5-TP (SILVEX)

R.T.: 8.008 min
Delta R.T.: 0.039 min
Response: 90535643
Conc: 5.87 ng/ml



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

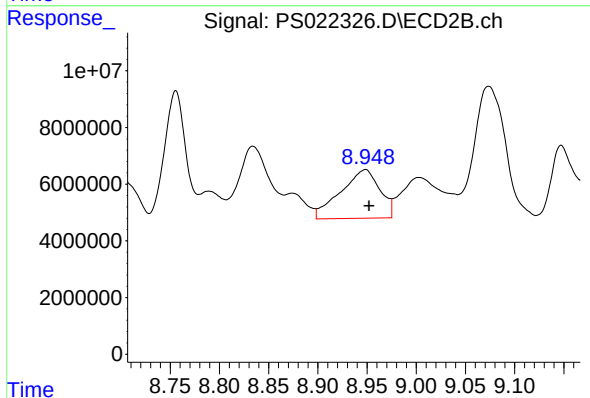
R.T.: 8.609 min
Delta R.T.: 0.032 min
Response: 46970002
Conc: 3.49 ng/ml



#12 2,4,5-T

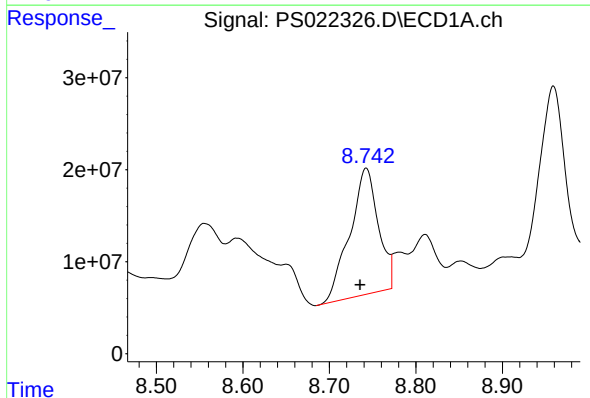
R.T.: 8.245 min
Delta R.T.: 0.016 min
Response: 63366750
Conc: 3.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



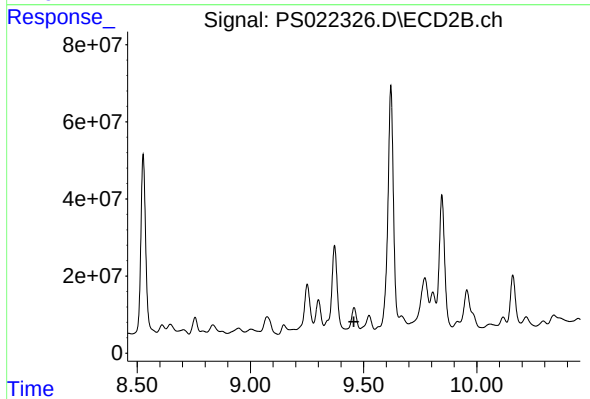
#12 2,4,5-T

R.T.: 8.948 min
Delta R.T.: -0.004 min
Response: 47516387
Conc: 3.95 ng/ml



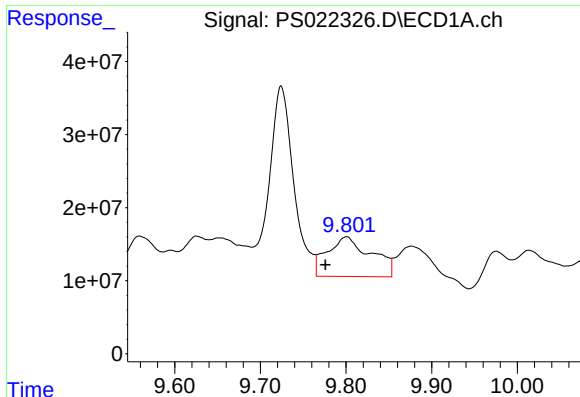
#13 2,4-DB

R.T.: 8.742 min
Delta R.T.: 0.007 min
Response: 314755070
Conc: 116.11 ng/ml



#13 2,4-DB

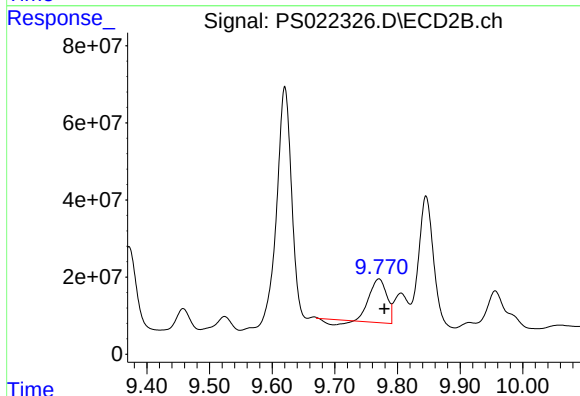
R.T.: 9.458 min
Delta R.T.: 0.000 min
Response: -17322994
Conc: N.D.



#14 DINoseb

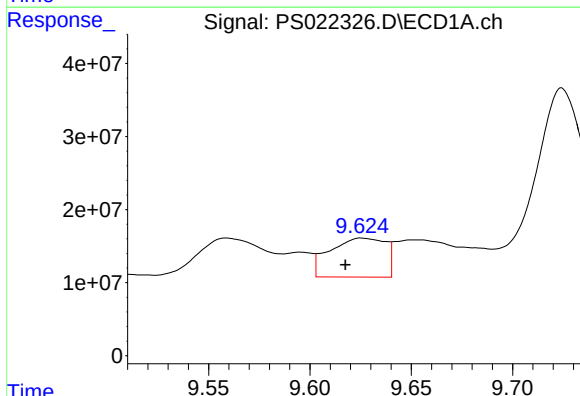
R.T.: 9.800 min
Delta R.T.: 0.024 min
Response: 193910924
Conc: 14.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



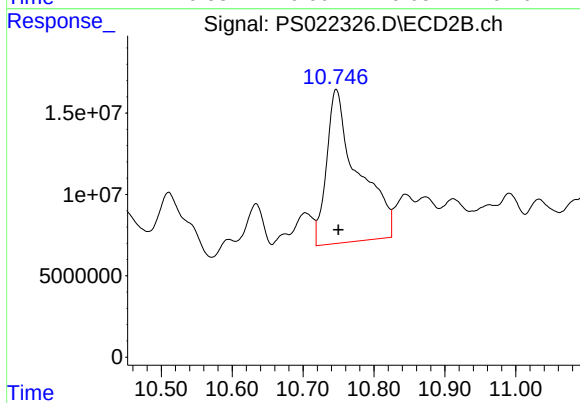
#14 DINoseb

R.T.: 9.770 min
Delta R.T.: -0.009 min
Response: 199627764
Conc: 20.92 ng/ml



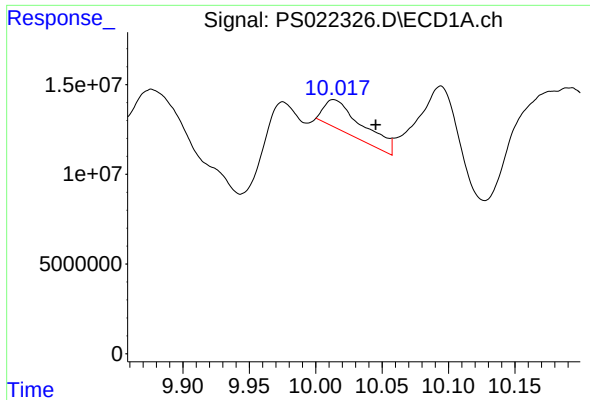
#15 Picloram

R.T.: 9.626 min
Delta R.T.: 0.008 min
Response: 101740730
Conc: 4.13 ng/ml



#15 Picloram

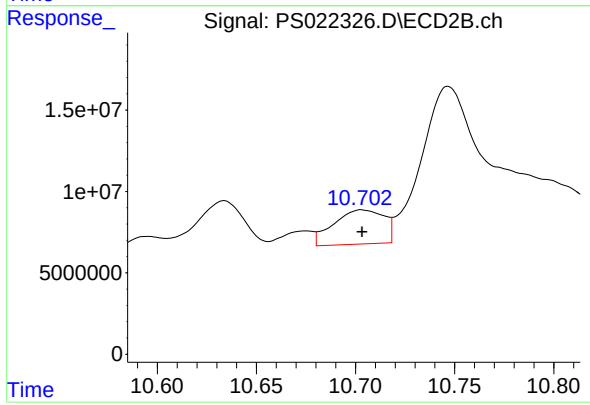
R.T.: 10.747 min
Delta R.T.: -0.003 min
Response: 289526109
Conc: 14.77 ng/ml



#16 DCPA

R.T.: 10.014 min
Delta R.T.: -0.031 min
Response: 33960405
Conc: 1.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.703 min
Delta R.T.: 0.000 min
Response: 37234965
Conc: 2.38 ng/ml