

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041323\
 Data File : PS022702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2023 11:46
 Operator : AR\AJ
 Sample : PB151965BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 22:37:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 12 14:05:56 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	6.484	6.869	1322.3E6	525.7E6	531.126	515.928
Target Compounds							
1) T	Dalapon	2.511	2.565	150.9E6	125.1E6	51.104	79.024 #
2) T	3,5-DICHL...	5.819	6.057	3796908	700145	1.124	<MDL #
3) T	4-Nitroph...	6.317	6.483	23764251	6079027	12.807	9.563 #
6) T	MCP	6.774	7.145	9219283	2332639	1.096	<MDL #
7) T	MCPA	6.954	7.339	53488845	21788085	4.506	4.506
8) T	DICHLORPROP	7.261	7.678	17762553	21456605	5.840	19.268 #
9) T	2,4-D	7.456	7.946	8284039	10243785	2.237	7.998 #
10) T	Pentachlo...	7.680	8.378	1039586	8217334	<MDL	<MDL #
11) T	2,4,5-TP ...	8.219	8.743	27375470	12647544	1.494	2.028 #
12) T	2,4,5-T	8.467	9.118	64303734	12660681	3.438	2.140 #
13) T	2,4-DB	9.012	9.637	248.7E6	16423153	58.200	21.919 #
14) T	DINOSEB	10.072	9.958	2983138	19533459	<MDL	4.424 #
15) T	Picloram	9.887	10.926	653.2E6	173.1E6	21.931	21.283
16) T	DCPA	10.325	10.882	116.6E6	13950617	5.217	2.009 #

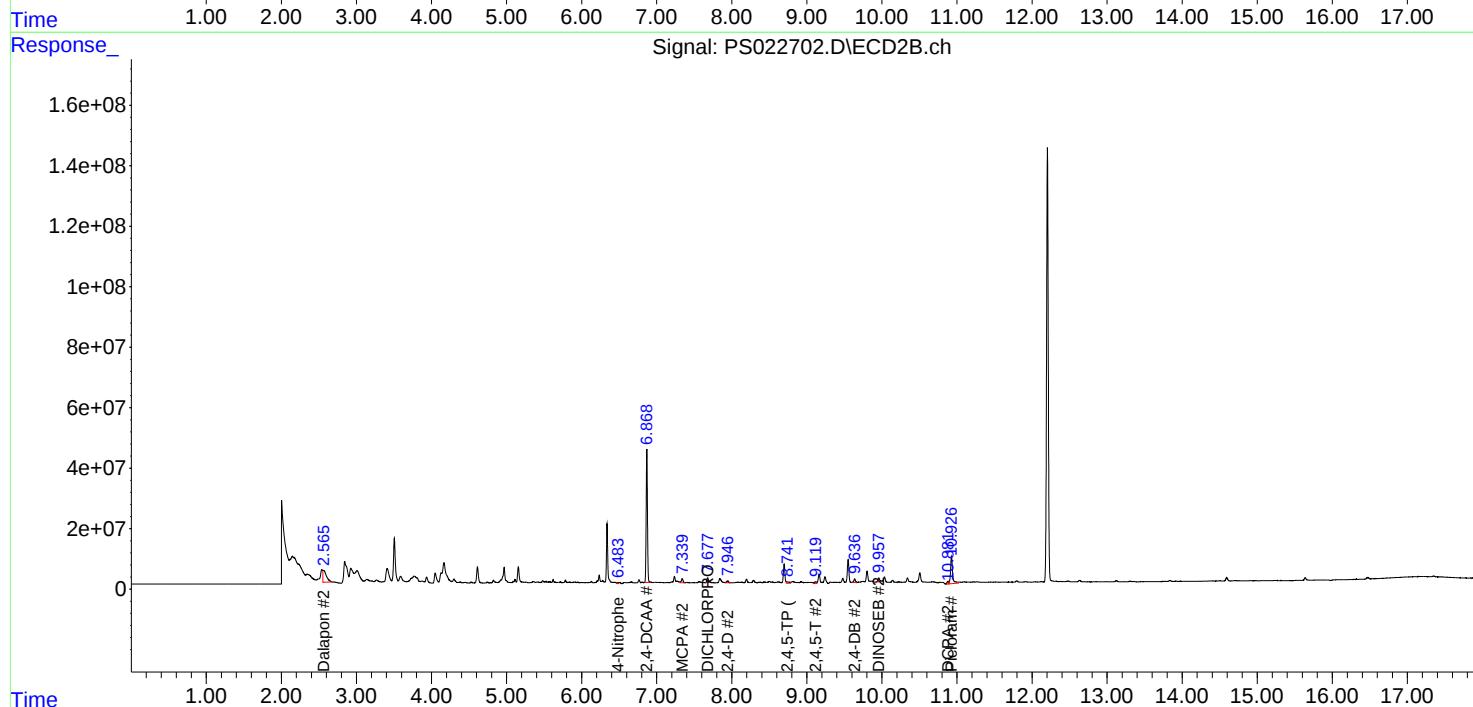
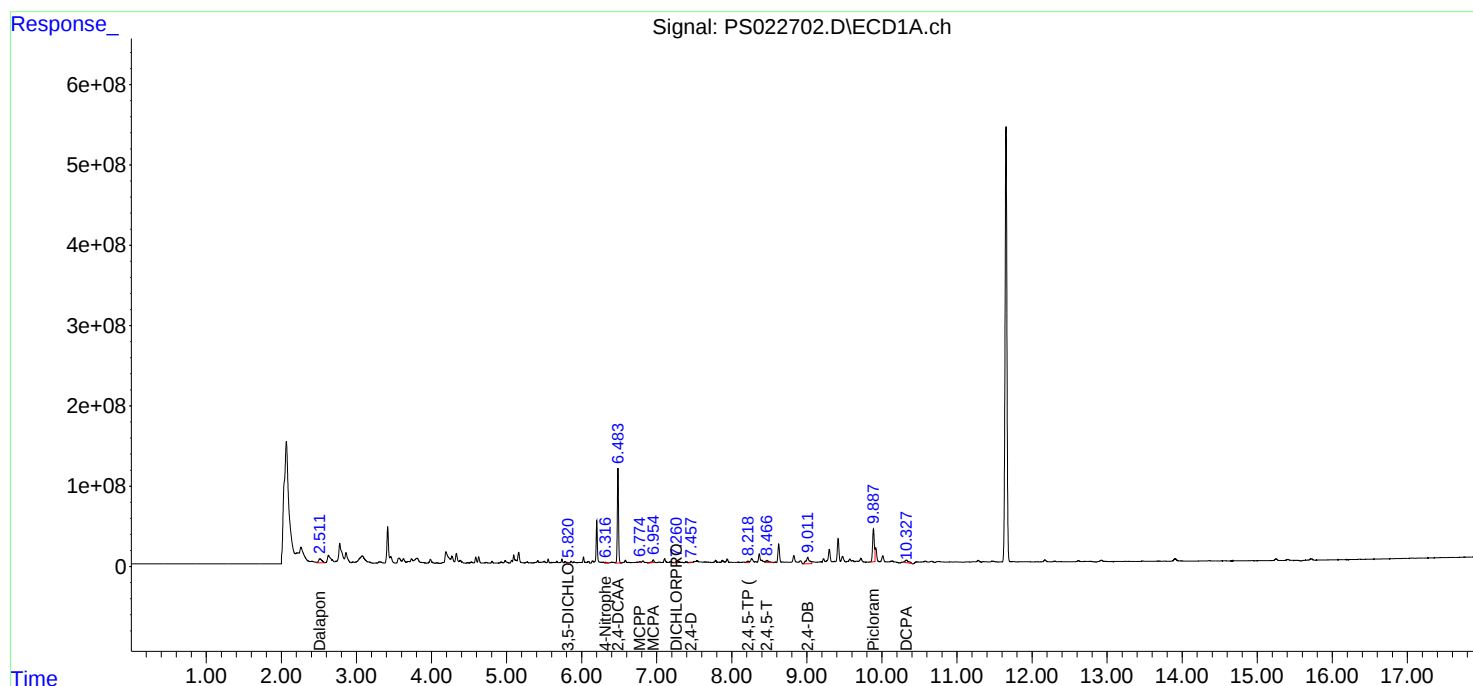
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

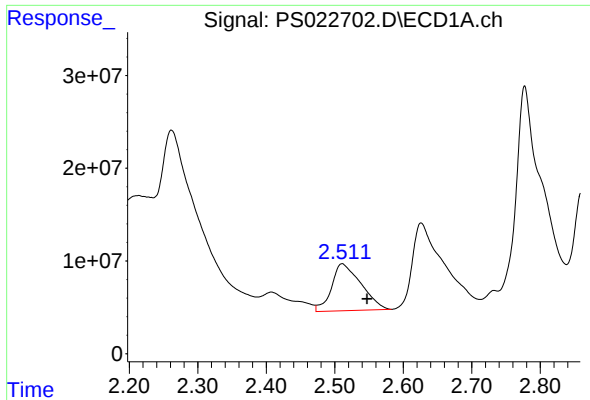
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041323\
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 22:37:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
Quant Title : 8080.M
QLast Update : Wed Apr 12 14:05:56 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

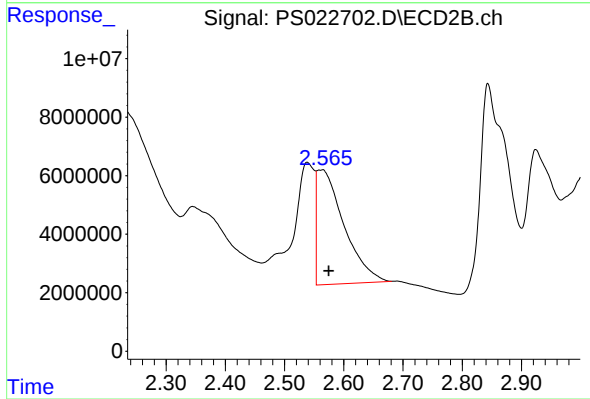




#1 Dalapon

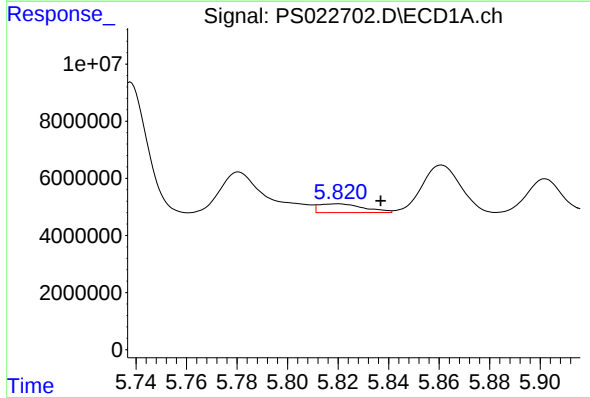
R.T.: 2.511 min
Delta R.T.: -0.036 min
Response: 150927835
Conc: 51.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



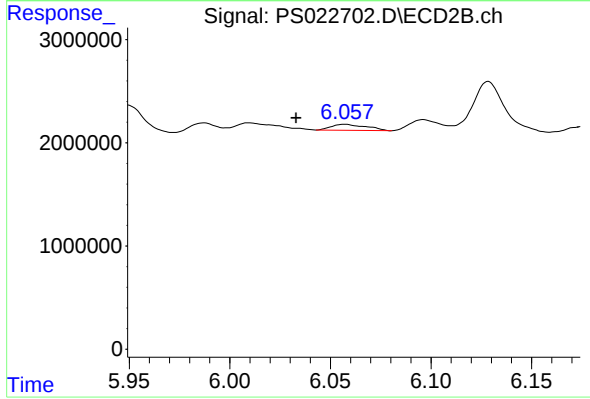
#1 Dalapon

R.T.: 2.565 min
Delta R.T.: -0.010 min
Response: 125097798
Conc: 79.02 ng/ml



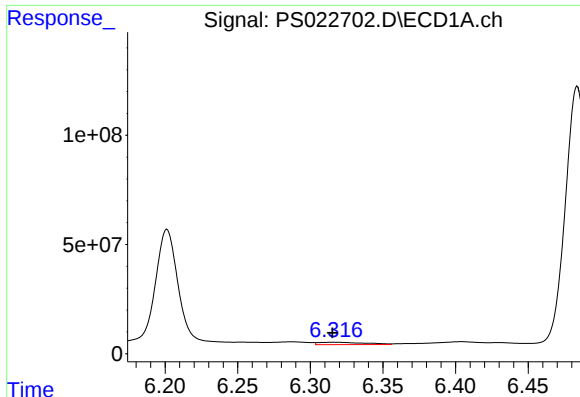
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.819 min
Delta R.T.: -0.018 min
Response: 3796908
Conc: 1.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

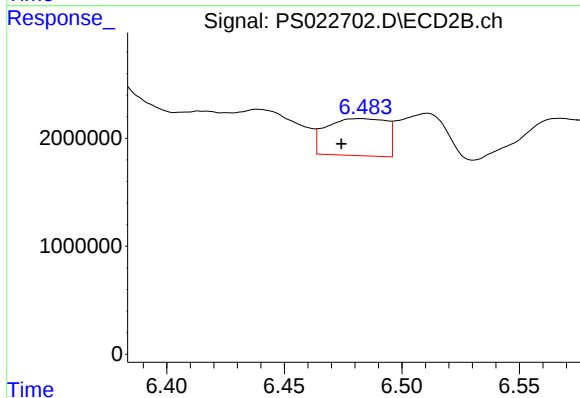
R.T.: 6.057 min
Delta R.T.: 0.024 min
Response: 700145
Conc: N.D.



#3 4-Nitrophenol

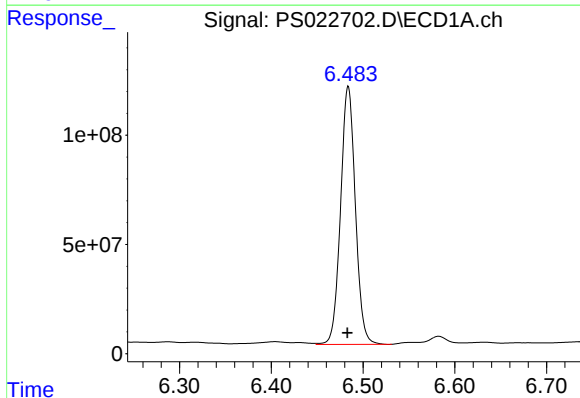
R.T.: 6.317 min
Delta R.T.: 0.001 min
Response: 23764251
Conc: 12.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



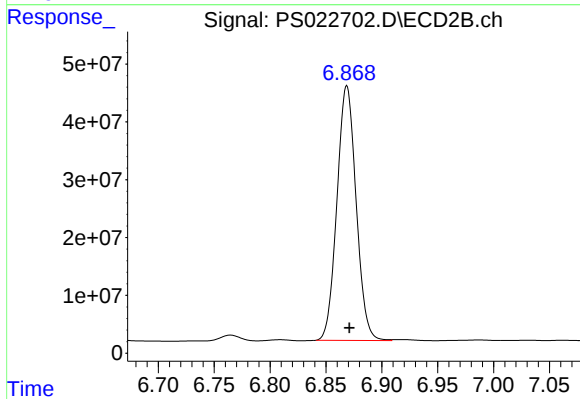
#3 4-Nitrophenol

R.T.: 6.483 min
Delta R.T.: 0.008 min
Response: 6079027
Conc: 9.56 ng/ml



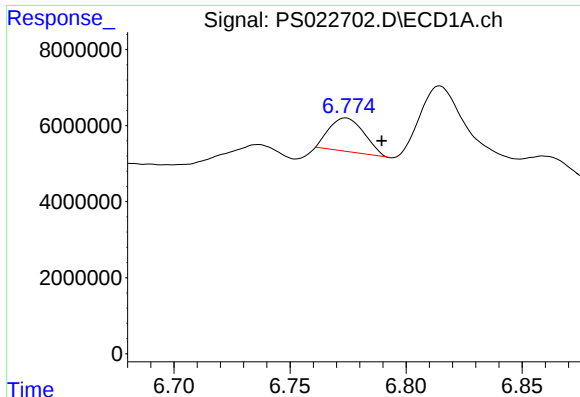
#4 2,4-DCAA

R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 1322346771
Conc: 531.13 ng/ml



#4 2,4-DCAA

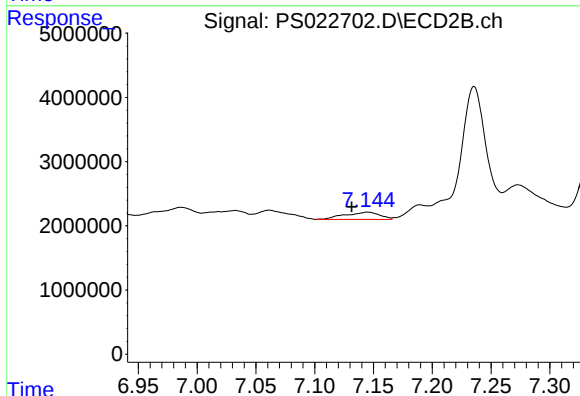
R.T.: 6.869 min
Delta R.T.: -0.002 min
Response: 525702645
Conc: 515.93 ng/ml



#6 MCP

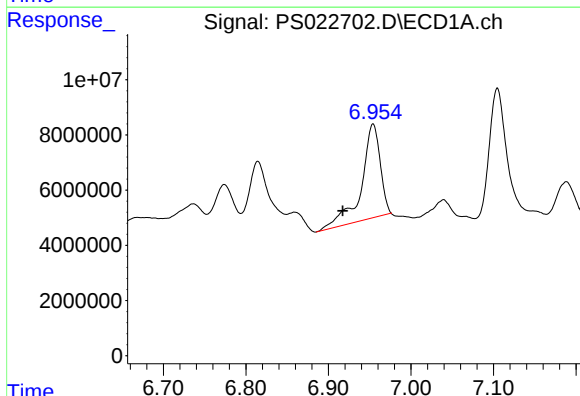
R.T.: 6.774 min
Delta R.T.: -0.016 min
Response: 9219283
Conc: 1.10 ug/ml

Instrument :
ECD_S
ClientSampleId :



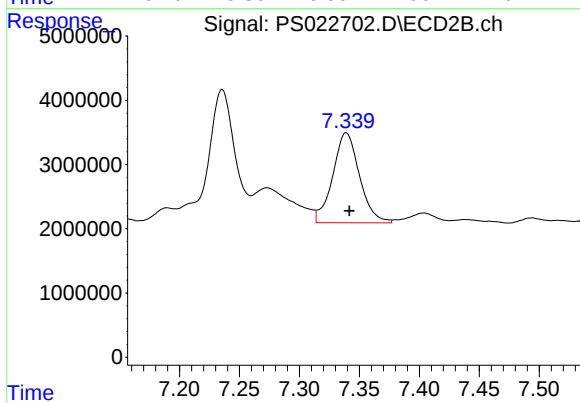
#6 MCP

R.T.: 7.145 min
Delta R.T.: 0.014 min
Response: 2332639
Conc: N.D.



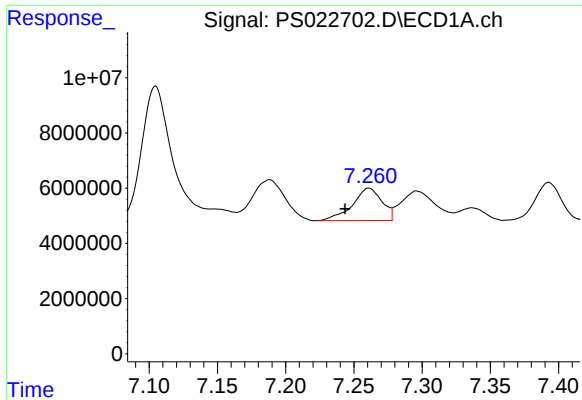
#7 MCPA

R.T.: 6.954 min
Delta R.T.: 0.037 min
Response: 53488845
Conc: 4.51 ug/ml



#7 MCPA

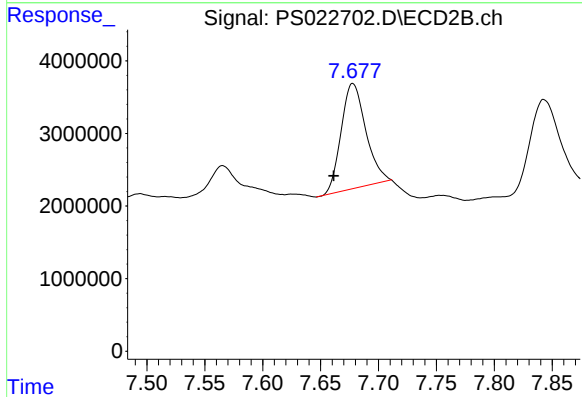
R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 21788085
Conc: 4.51 ug/ml



#8 DICHLORPROP

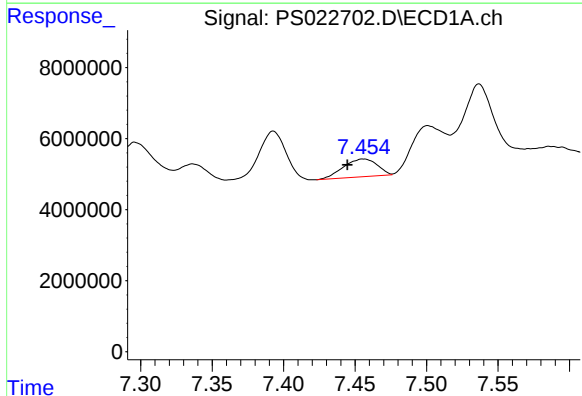
R.T.: 7.261 min
Delta R.T.: 0.018 min
Response: 17762553
Conc: 5.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



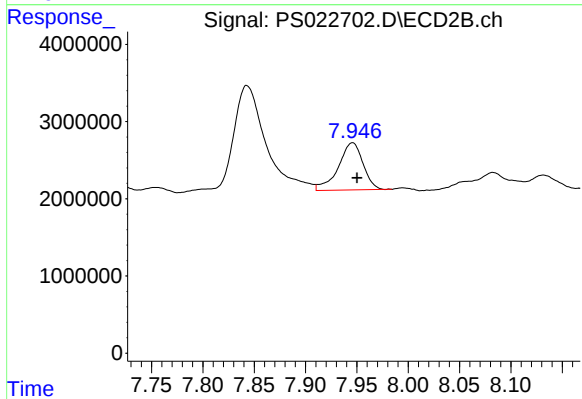
#8 DICHLORPROP

R.T.: 7.678 min
Delta R.T.: 0.016 min
Response: 21456605
Conc: 19.27 ng/ml



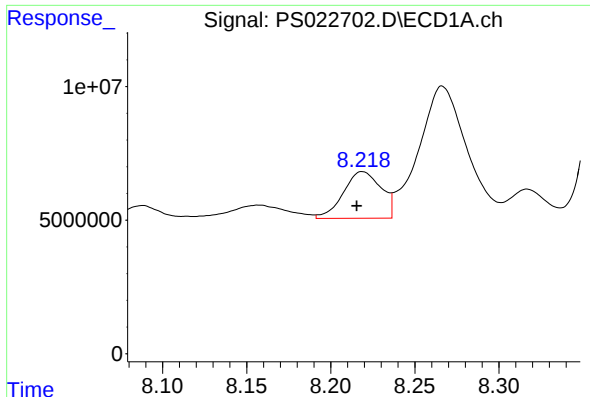
#9 2,4-D

R.T.: 7.456 min
Delta R.T.: 0.011 min
Response: 8284039
Conc: 2.24 ng/ml



#9 2,4-D

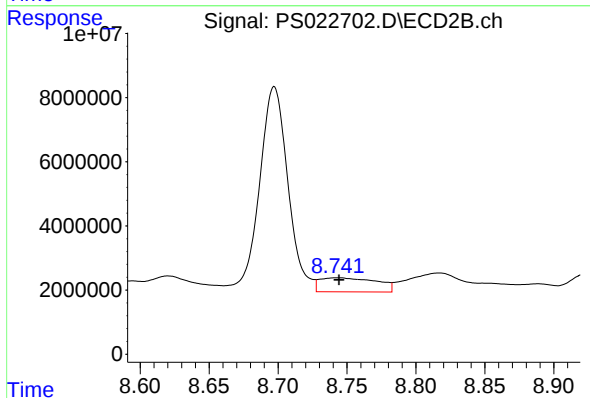
R.T.: 7.946 min
Delta R.T.: -0.004 min
Response: 10243785
Conc: 8.00 ng/ml



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

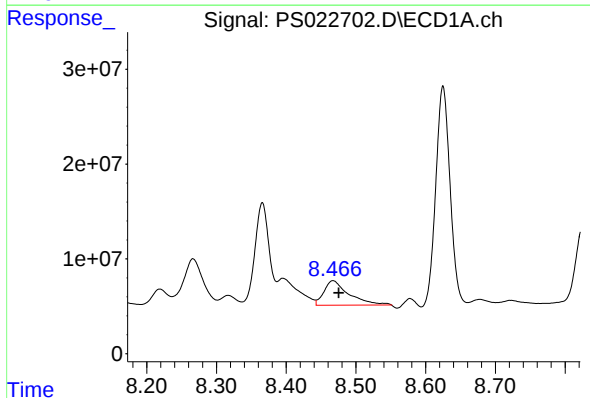
R.T.: 8.219 min
Delta R.T.: 0.003 min
Response: 27375470
Conc: 1.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



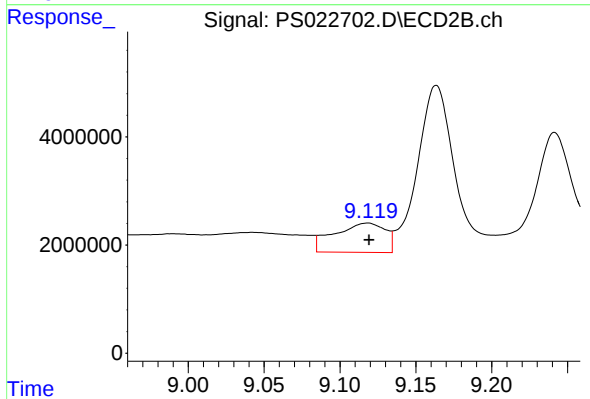
#11 2,4,5-TP (SILVEX)

R.T.: 8.743 min
Delta R.T.: -0.001 min
Response: 12647544
Conc: 2.03 ng/ml



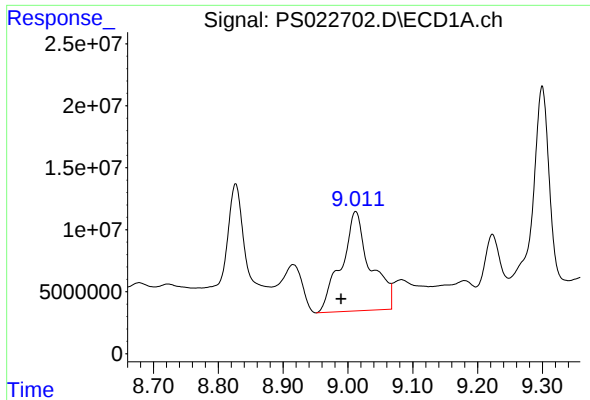
#12 2,4,5-T

R.T.: 8.467 min
Delta R.T.: -0.008 min
Response: 64303734
Conc: 3.44 ng/ml



#12 2,4,5-T

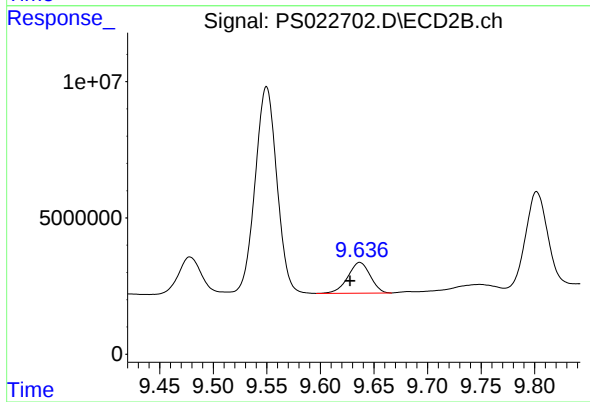
R.T.: 9.118 min
Delta R.T.: -0.001 min
Response: 12660681
Conc: 2.14 ng/ml



#13 2,4-DB

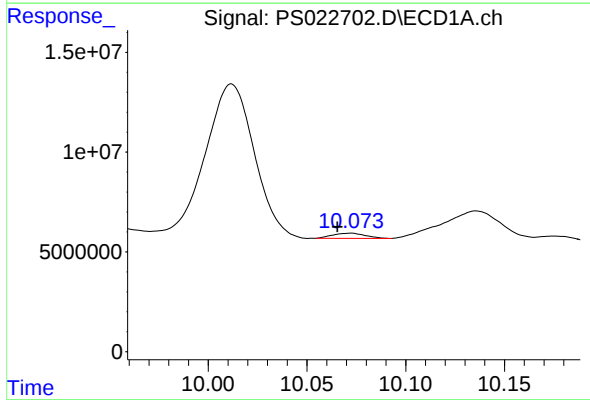
R.T.: 9.012 min
Delta R.T.: 0.023 min
Response: 248697541
Conc: 58.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



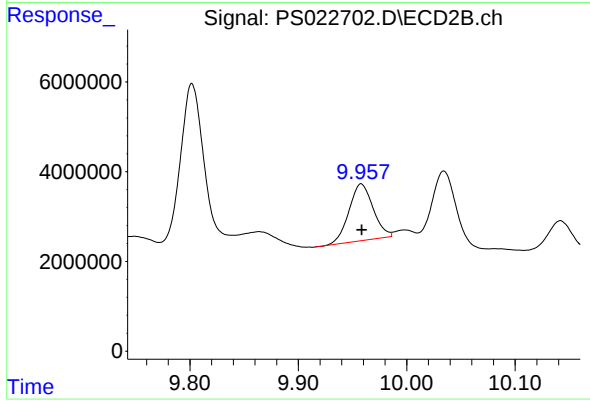
#13 2,4-DB

R.T.: 9.637 min
Delta R.T.: 0.009 min
Response: 16423153
Conc: 21.92 ng/ml



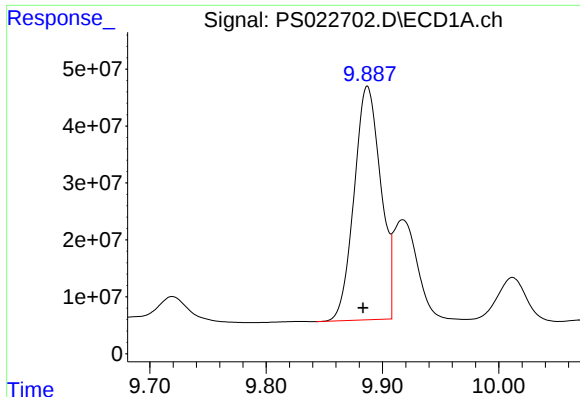
#14 DINOSEB

R.T.: 10.072 min
Delta R.T.: 0.006 min
Response: 2983138
Conc: N.D.



#14 DINOSEB

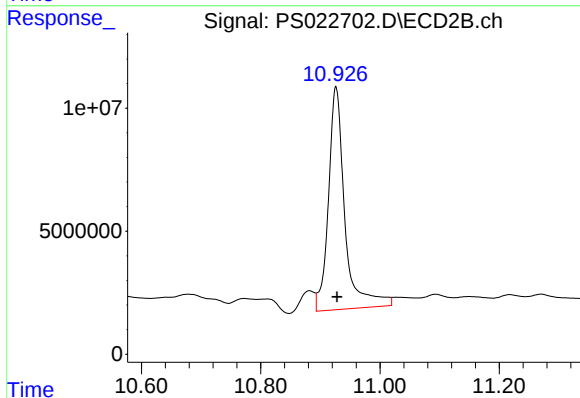
R.T.: 9.958 min
Delta R.T.: 0.000 min
Response: 19533459
Conc: 4.42 ng/ml



#15 Picloram

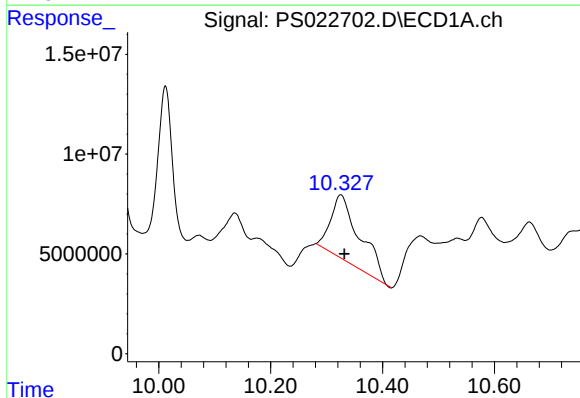
R.T.: 9.887 min
Delta R.T.: 0.004 min
Response: 653249194
Conc: 21.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



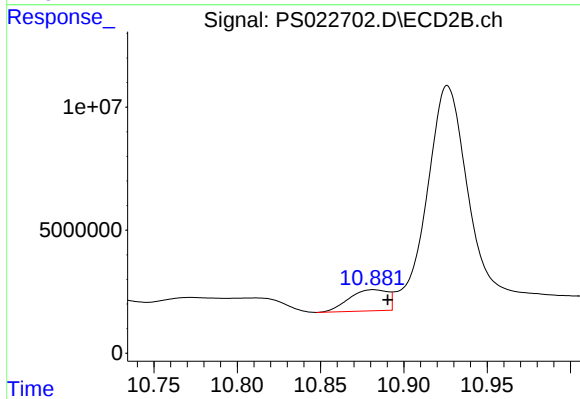
#15 Picloram

R.T.: 10.926 min
Delta R.T.: -0.002 min
Response: 173108229
Conc: 21.28 ng/ml



#16 DCPA

R.T.: 10.325 min
Delta R.T.: -0.006 min
Response: 116620908
Conc: 5.22 ng/ml



#16 DCPA

R.T.: 10.882 min
Delta R.T.: -0.009 min
Response: 13950617
Conc: 2.01 ng/ml