

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071923\
 Data File : PS023751.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2023 23:25
 Operator : AR\AJ
 Sample : 03639-31
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 03:04:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070723.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 07 18:46:40 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	6.374	6.809	310.7E6	80315997	246.029	191.483
Target Compounds							
1) T	Dalapon	2.444	2.526	17864403	14789077	12.704	21.129 #
2) T	3,5-DICHL...	5.748	6.004	15848370	3008479	8.179	4.645 #
3) T	4-Nitroph...	6.199	6.443	30181227	12190382	33.726	42.266 #
5) T	DICAMBA	6.539	6.961	1722031	1715601	<MDL	<MDL #
8) T	DICHLORPROP	7.135	7.605	457546	15483246	<MDL	33.275 #
9) T	2,4-D	7.305	7.858	954367	1187059	<MDL	2.195 #
10) T	Pentachlo...	7.532	8.304	35815855	564497	1.707	<MDL #
12) T	2,4,5-T	8.338	9.021	46636972	3058444	5.770	1.253 #
13) T	2,4-DB	8.842	9.548	112.1E6	18888653	113.816	60.706 #
14) T	DINOSEB	9.910	9.878	-23141984	13820789	N.D.	7.841
15) T	Picloram	9.708	10.838	-25018973	16505013	N.D.	3.902
16) T	DCPA	10.141	10.800	16604898	7973777	1.765	2.874 #

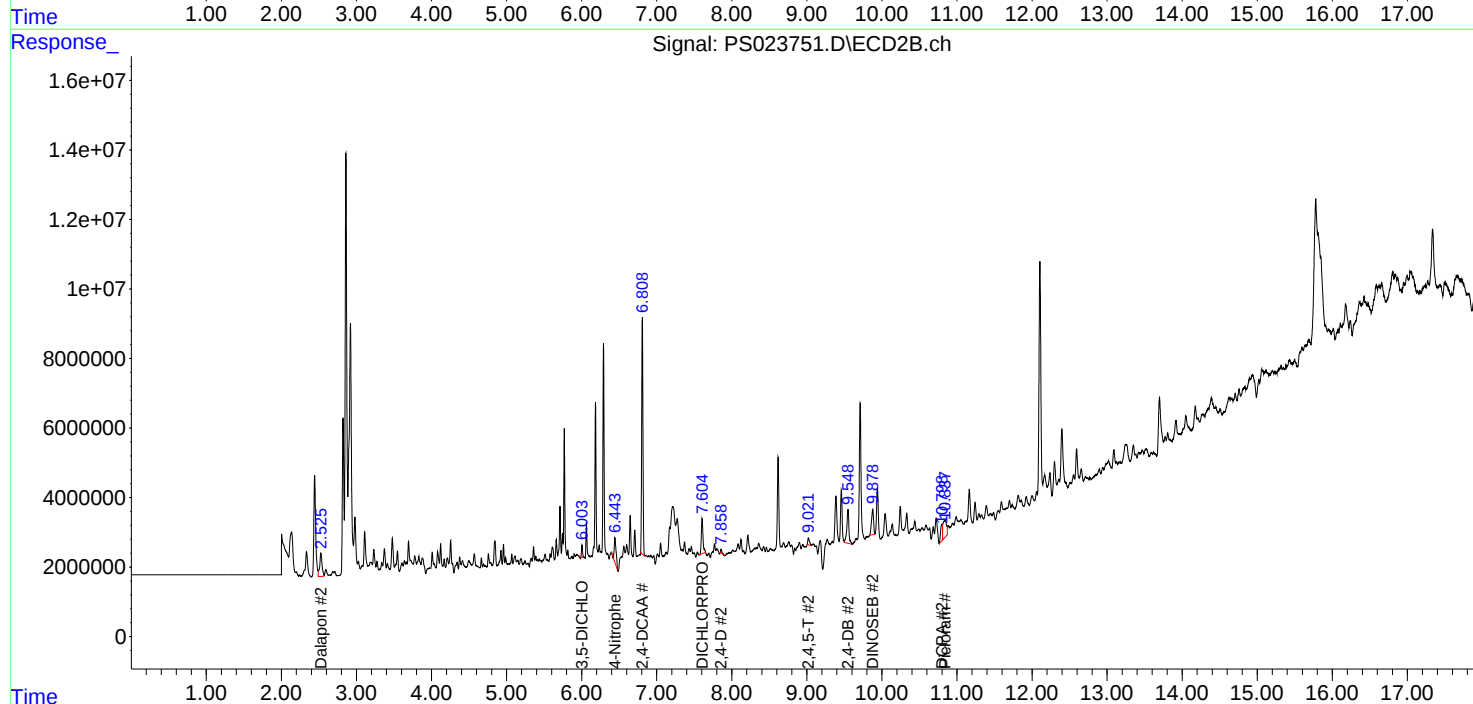
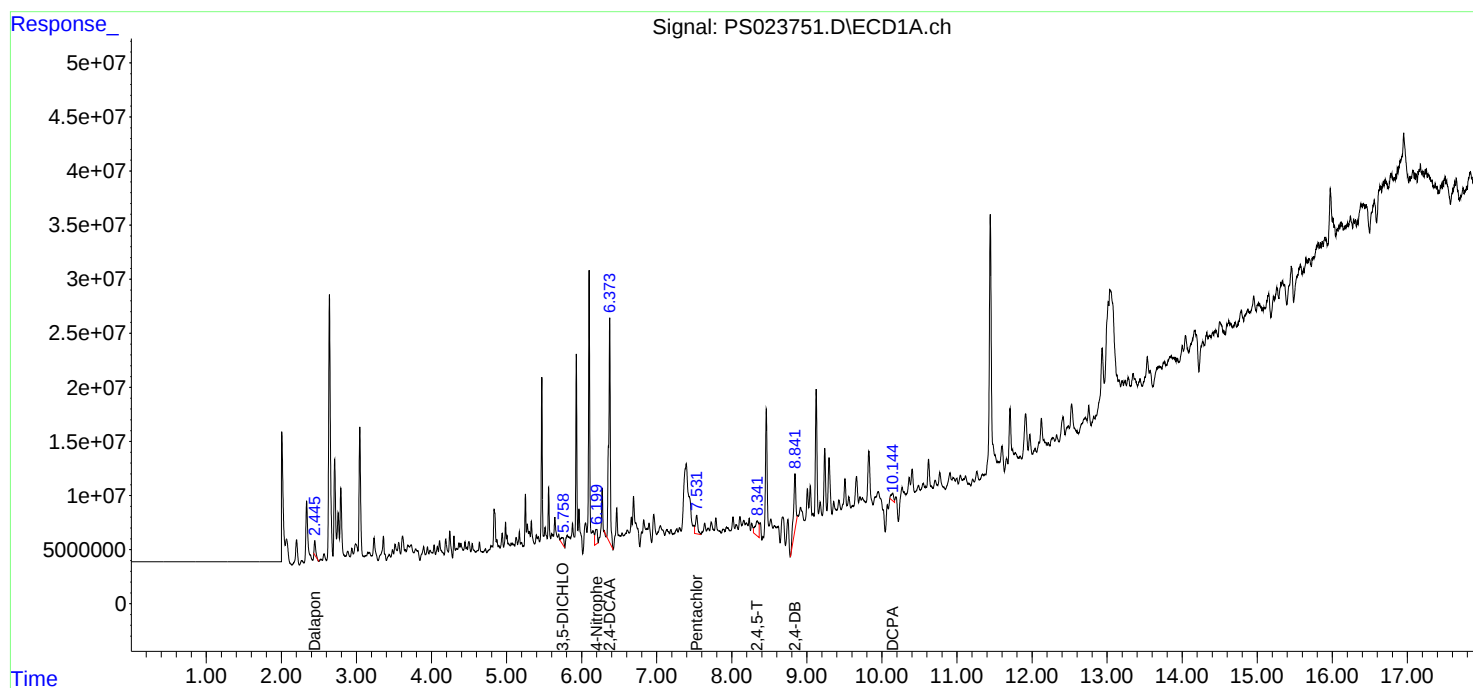
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

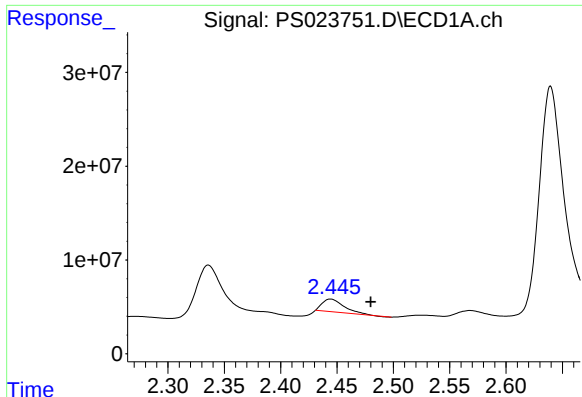
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070723.M
Quant Title : 8080.M
QLast Update : Fri Jul 07 18:46:40 2023
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Integrator: ChemStation

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

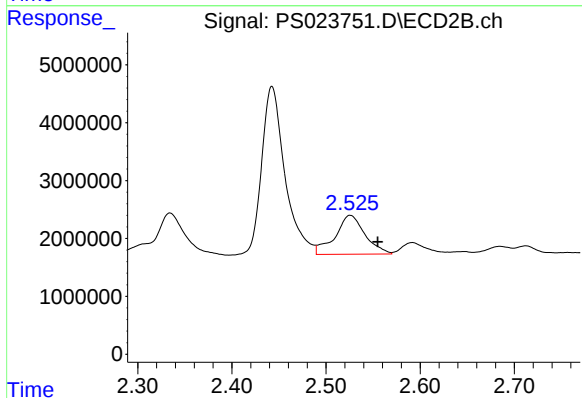




#1 Dalapon

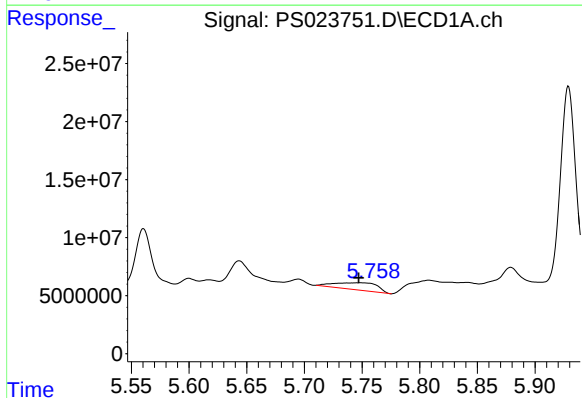
R.T.: 2.444 min
Delta R.T.: -0.036 min
Response: 17864403
Conc: 12.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



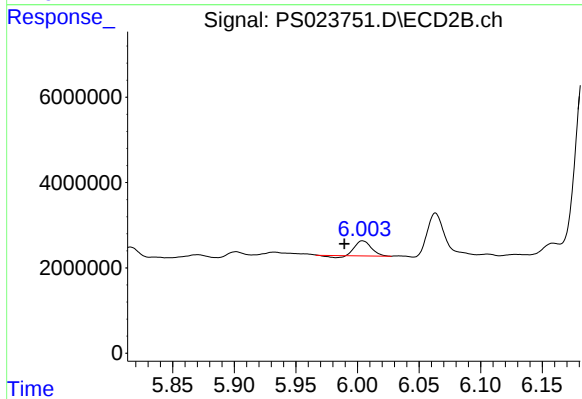
#1 Dalapon

R.T.: 2.526 min
Delta R.T.: -0.029 min
Response: 14789077
Conc: 21.13 ng/ml



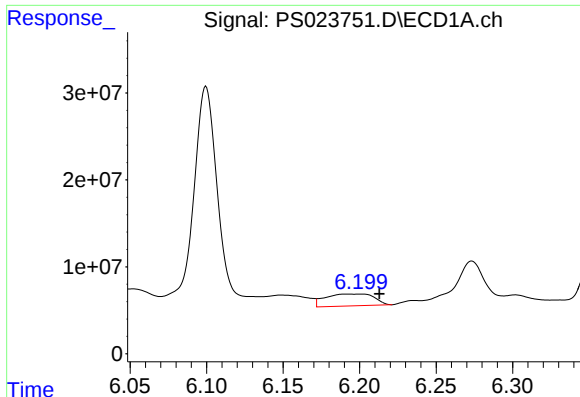
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 15848370
Conc: 8.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

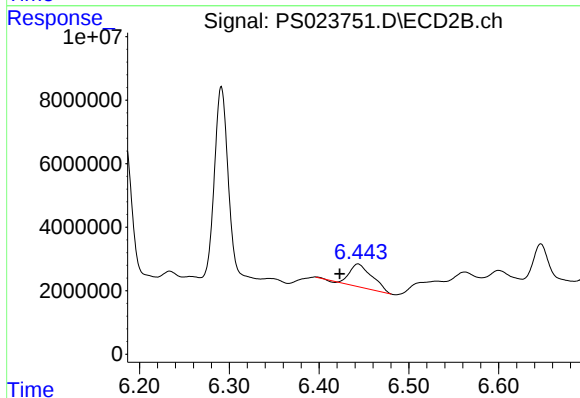
R.T.: 6.004 min
Delta R.T.: 0.015 min
Response: 3008479
Conc: 4.65 ng/ml



#3 4-Nitrophenol

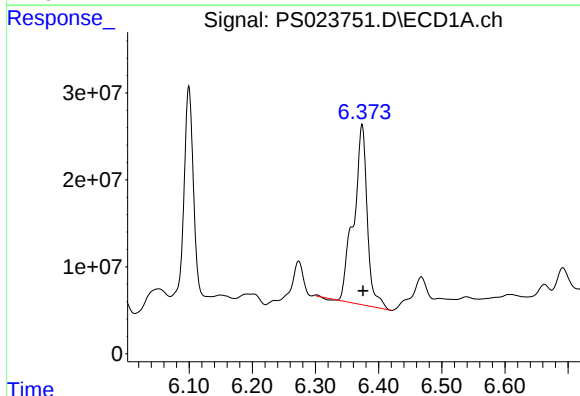
R.T.: 6.199 min
Delta R.T.: -0.014 min
Response: 30181227
Conc: 33.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



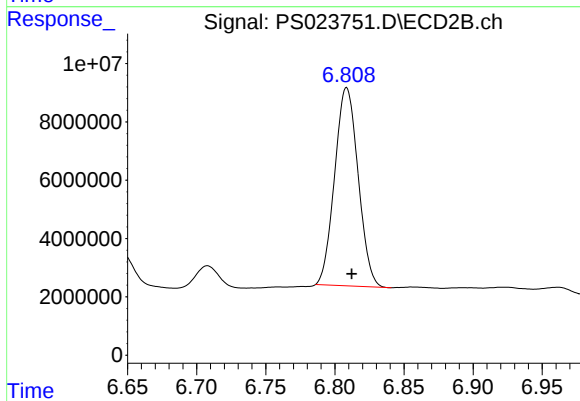
#3 4-Nitrophenol

R.T.: 6.443 min
Delta R.T.: 0.020 min
Response: 12190382
Conc: 42.27 ng/ml



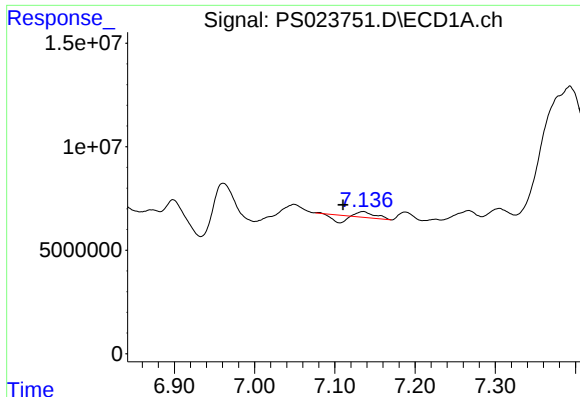
#4 2,4-DCAA

R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 310736207
Conc: 246.03 ng/ml



#4 2,4-DCAA

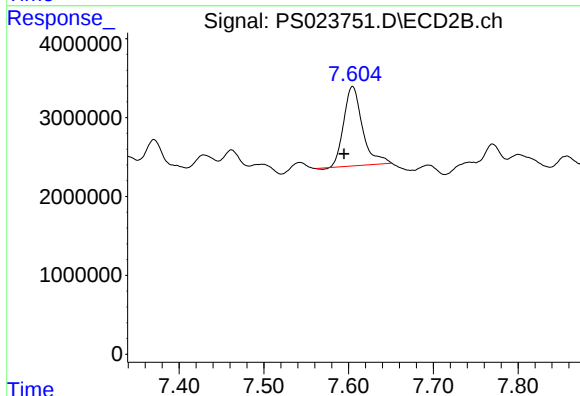
R.T.: 6.809 min
Delta R.T.: -0.004 min
Response: 80315997
Conc: 191.48 ng/ml



#8 DICHLORPROP

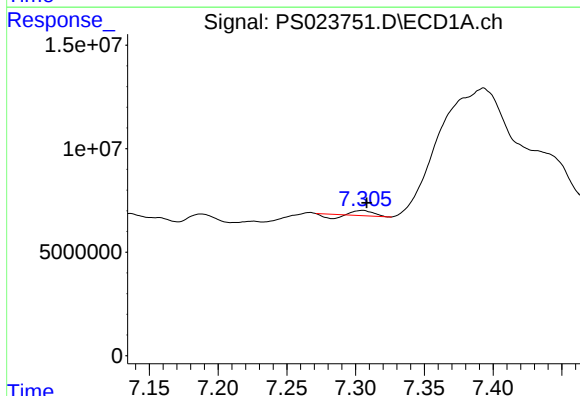
R.T.: 7.135 min
Delta R.T.: 0.025 min
Response: 457546
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



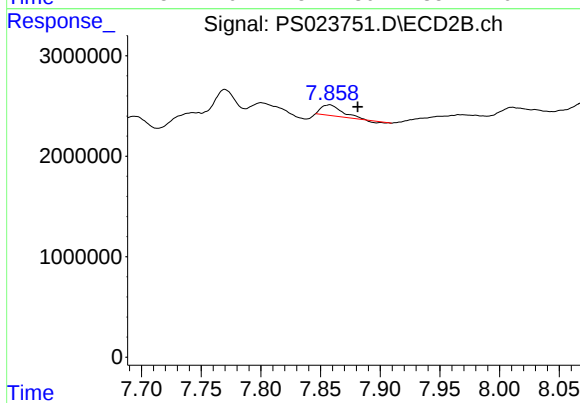
#8 DICHLORPROP

R.T.: 7.605 min
Delta R.T.: 0.010 min
Response: 15483246
Conc: 33.27 ng/ml



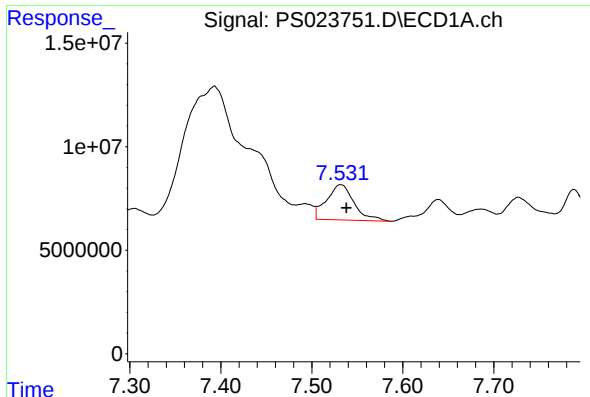
#9 2,4-D

R.T.: 7.305 min
Delta R.T.: -0.004 min
Response: 954367
Conc: N.D.



#9 2,4-D

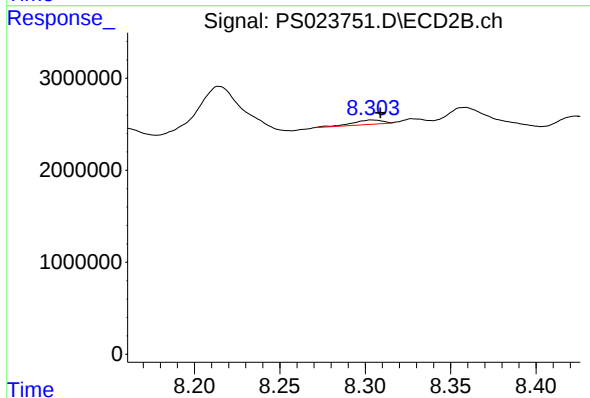
R.T.: 7.858 min
Delta R.T.: -0.024 min
Response: 1187059
Conc: 2.20 ng/ml



#10 Pentachlorophenol

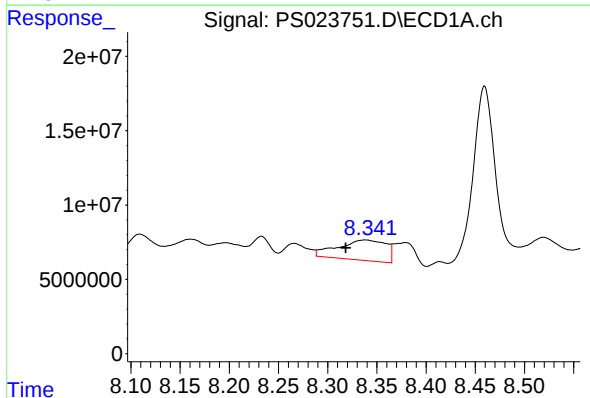
R.T.: 7.532 min
Delta R.T.: -0.006 min
Response: 35815855
Conc: 1.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



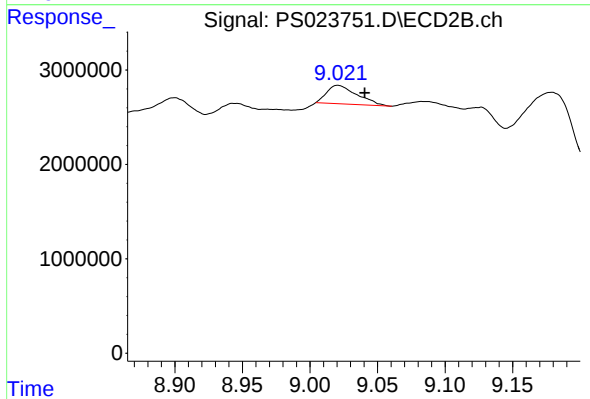
#10 Pentachlorophenol

R.T.: 8.304 min
Delta R.T.: -0.005 min
Response: 564497
Conc: N.D.



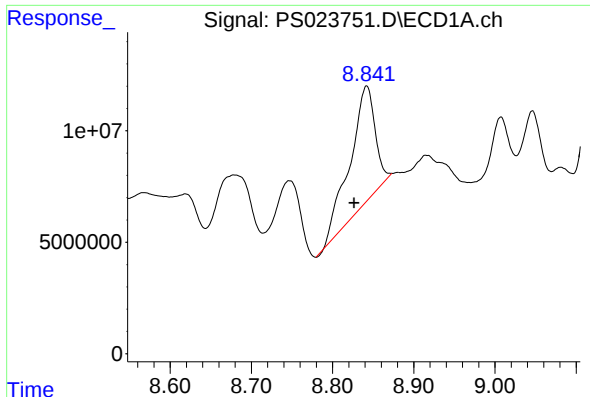
#12 2,4,5-T

R.T.: 8.338 min
Delta R.T.: 0.020 min
Response: 46636972
Conc: 5.77 ng/ml



#12 2,4,5-T

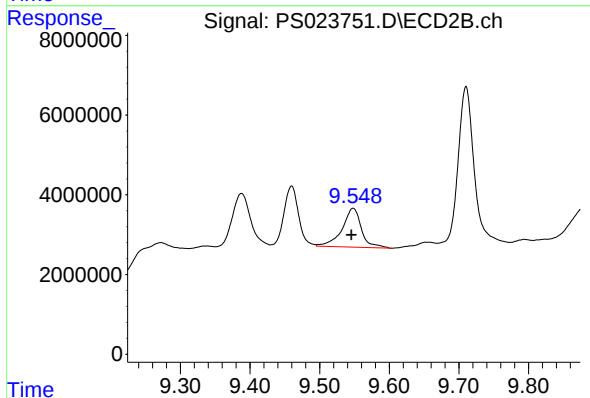
R.T.: 9.021 min
Delta R.T.: -0.020 min
Response: 3058444
Conc: 1.25 ng/ml



#13 2,4-DB

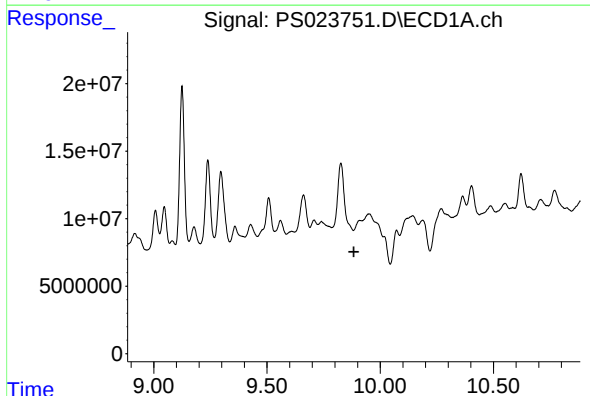
R.T.: 8.842 min
Delta R.T.: 0.015 min
Response: 112072371
Conc: 113.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



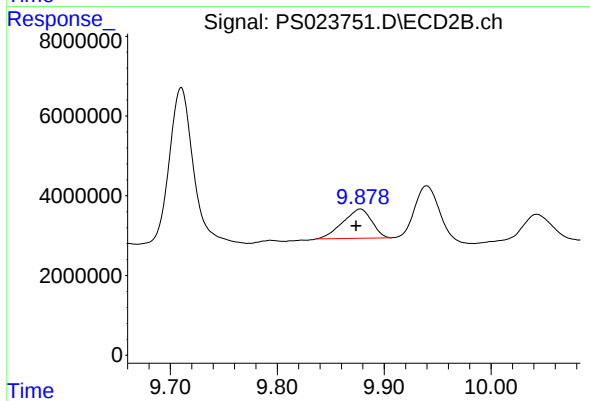
#13 2,4-DB

R.T.: 9.548 min
Delta R.T.: 0.002 min
Response: 18888653
Conc: 60.71 ng/ml



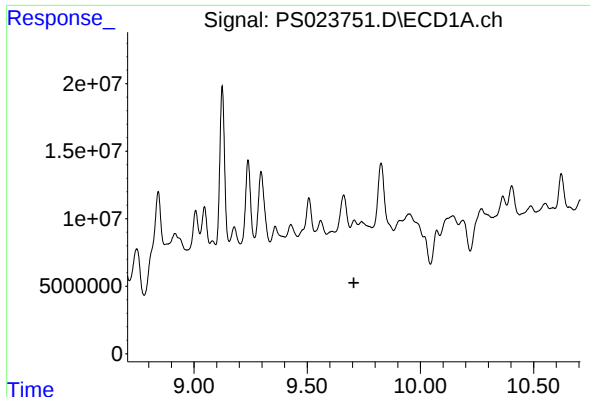
#14 DINOSEB

R.T.: 9.910 min
Delta R.T.: 0.027 min
Response: -23141984
Conc: N.D.



#14 DINOSEB

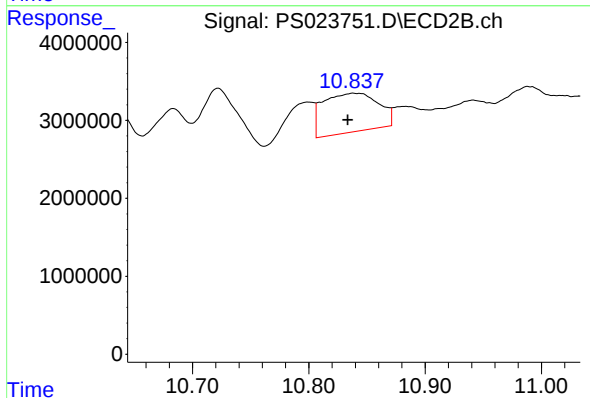
R.T.: 9.878 min
Delta R.T.: 0.004 min
Response: 13820789
Conc: 7.84 ng/ml



#15 Picloram

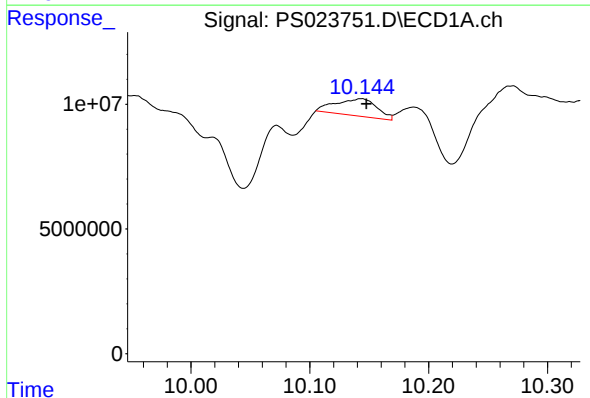
R.T.: 9.708 min
Delta R.T.: 0.002 min
Response: -25018973
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



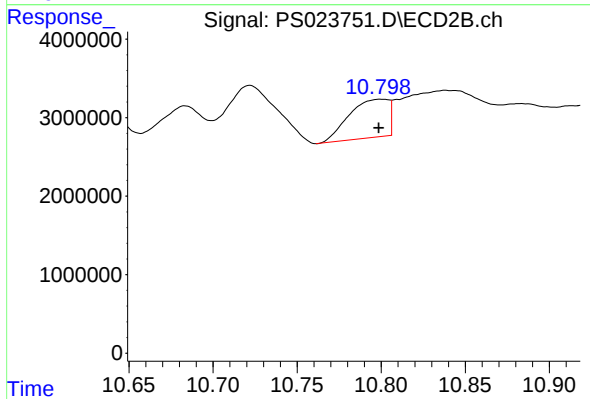
#15 Picloram

R.T.: 10.838 min
Delta R.T.: 0.005 min
Response: 16505013
Conc: 3.90 ng/ml



#16 DCPA

R.T.: 10.141 min
Delta R.T.: -0.006 min
Response: 16604898
Conc: 1.77 ng/ml



#16 DCPA

R.T.: 10.800 min
Delta R.T.: 0.001 min
Response: 7973777
Conc: 2.87 ng/ml