

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072823\
 Data File : PS023861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2023 18:27
 Operator : AR\AJ
 Sample : 03767-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 23:00:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072023.M
 Quant Title : 8080.M
 QLast Update : Thu Jul 20 19:21:53 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	6.371	6.806	1327.3E6	453.8E6	669.454	667.222
Target Compounds							
1) T	Dalapon	2.464	2.535	57090630	27589939	26.654	24.913
2) T	3,5-DICHL...	5.737	5.978	797472	3186075	<MDL	2.975 #
3) T	4-Nitroph...	6.210	6.436	18200174	3261636	14.640	7.701 #
5) T	DICAMBA	6.544	6.963	-151497	1834588	N.D.	<MDL
8) T	DICHLORPROP	7.105	7.600	-5392759	17461024	N.D.	23.113
9) T	2,4-D	7.303	7.874	14824862	4132479	5.746	4.848
10) T	Pentachlo...	7.530	8.296	9540061	3241260	<MDL	<MDL #
11) T	2,4,5-TP ...	8.100f	8.658	60205694	-11742011	4.656	N.D. #
12) T	2,4,5-T	8.324	9.030	68378755	6017456	5.806	1.529 #
13) T	2,4-DB	8.831	9.542	294.4E6	65543212	194.225	132.176 #
14) T	DINOSEB	9.817f	9.861	74563253	10718214	9.024	3.877 #
15) T	Picloram	9.696	10.820	322.9E6	169.1E6	21.071	27.885 #
16) T	DCPA	10.134	10.820	47388104	169.1E6	3.247	35.572 #

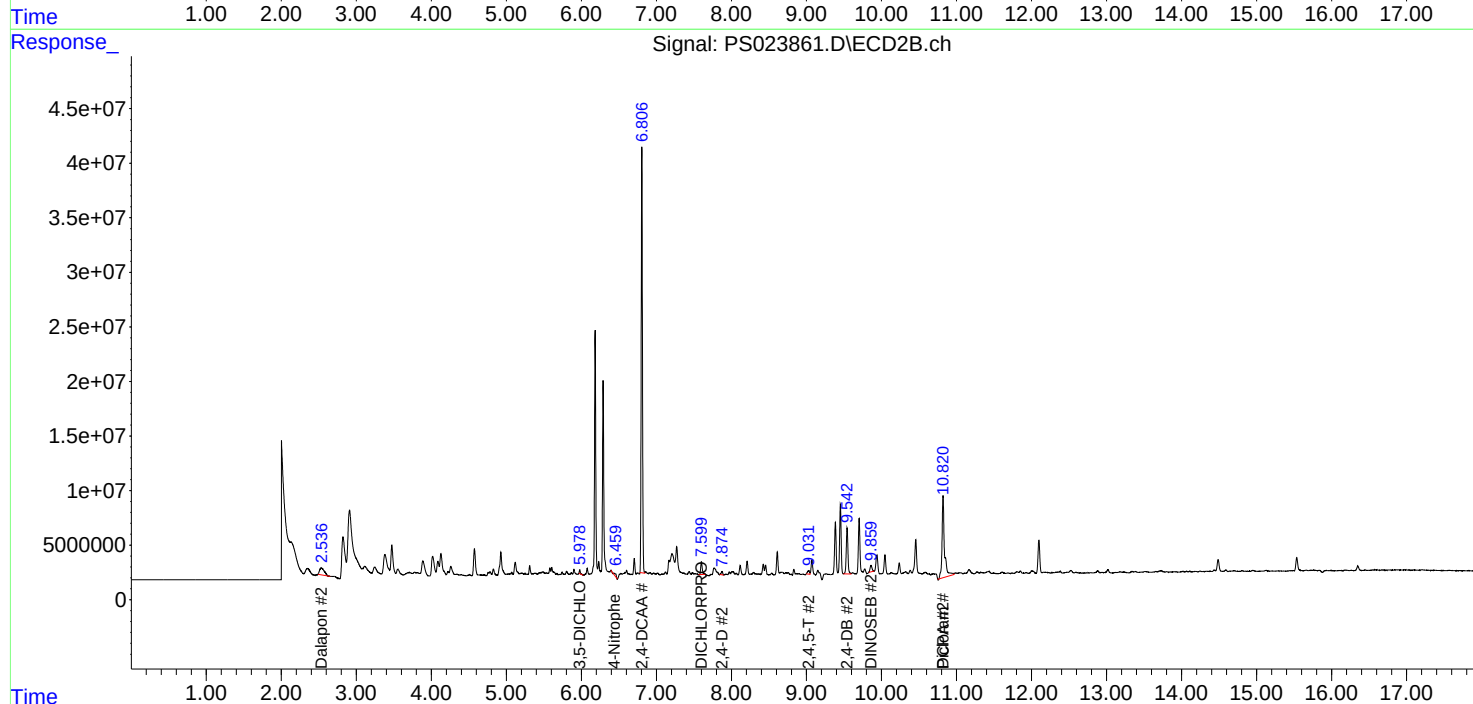
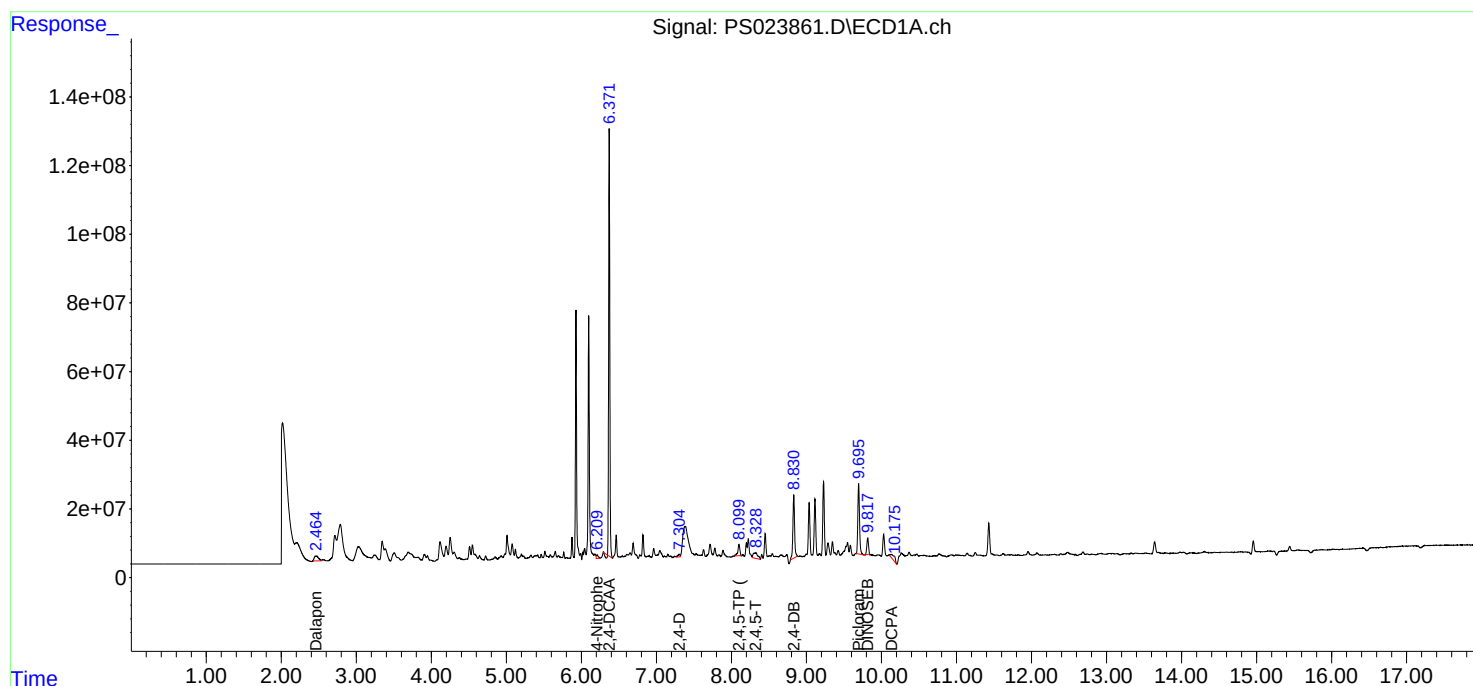
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

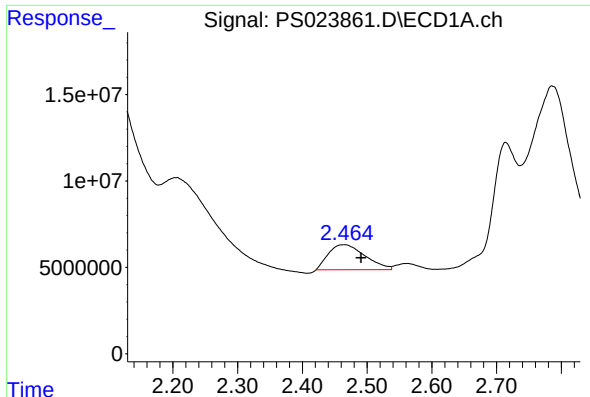
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Quant Time: Jul 28 23:00:09 2023
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Quant Title : 8080.M
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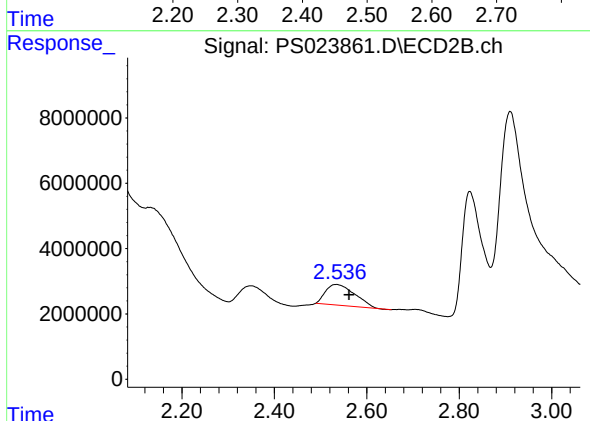




#1 Dalapon

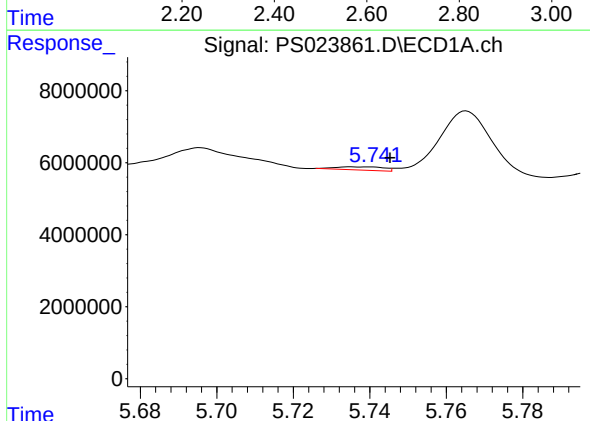
R.T.: 2.464 min
Delta R.T.: -0.027 min
Response: 57090630
Conc: 26.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



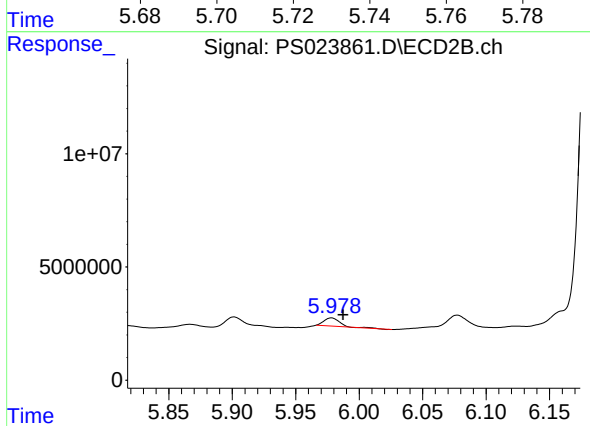
#1 Dalapon

R.T.: 2.535 min
Delta R.T.: -0.027 min
Response: 27589939
Conc: 24.91 ng/ml



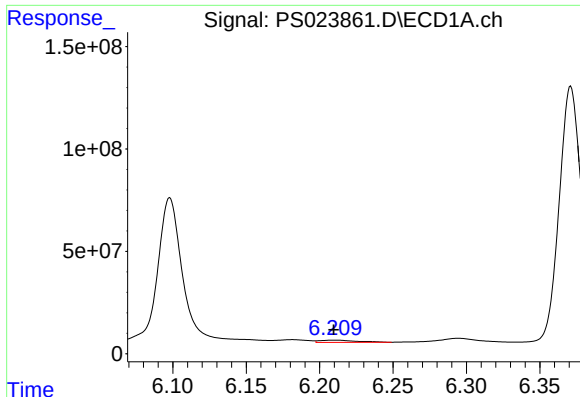
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.737 min
Delta R.T.: -0.008 min
Response: 797472
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

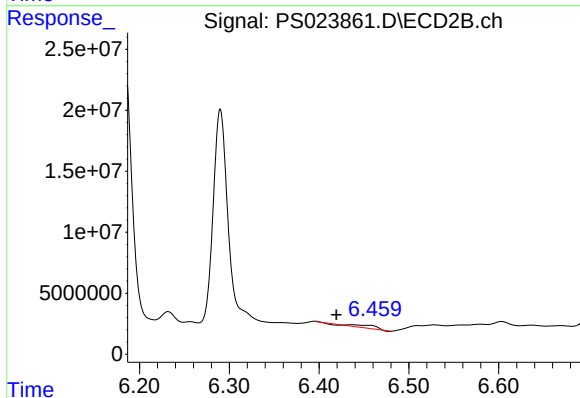
R.T.: 5.978 min
Delta R.T.: -0.009 min
Response: 3186075
Conc: 2.98 ng/ml



#3 4-Nitrophenol

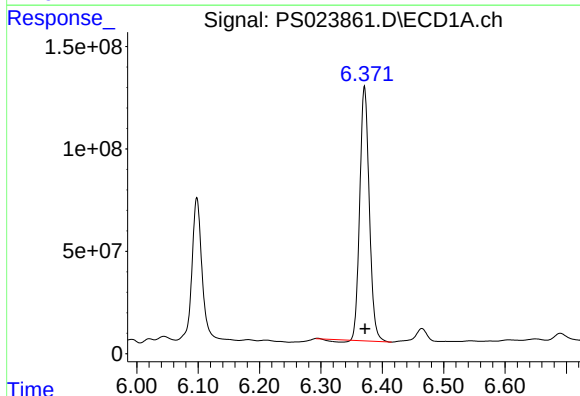
R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 18200174
Conc: 14.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



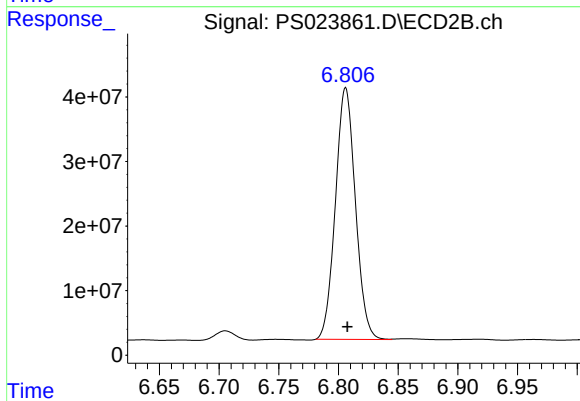
#3 4-Nitrophenol

R.T.: 6.436 min
Delta R.T.: 0.017 min
Response: 3261636
Conc: 7.70 ng/ml



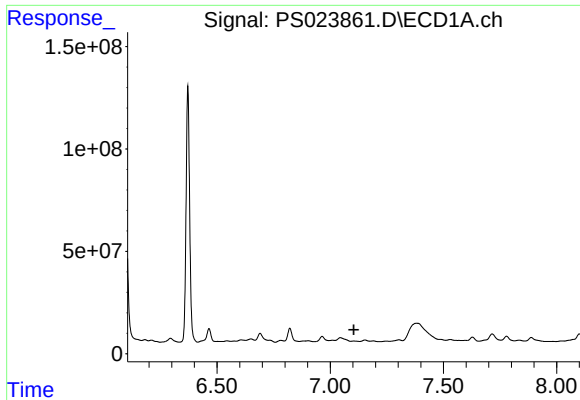
#4 2,4-DCAA

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 1327284327
Conc: 669.45 ng/ml



#4 2,4-DCAA

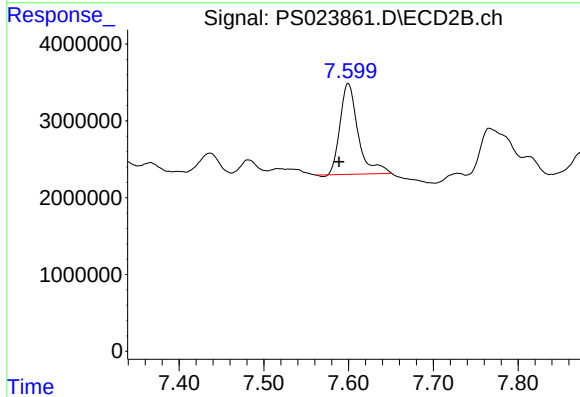
R.T.: 6.806 min
Delta R.T.: -0.002 min
Response: 453776575
Conc: 667.22 ng/ml



#8 DICHLORPROP

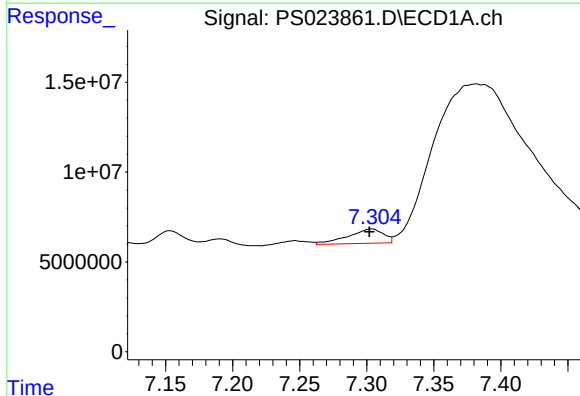
R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: -5392759
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



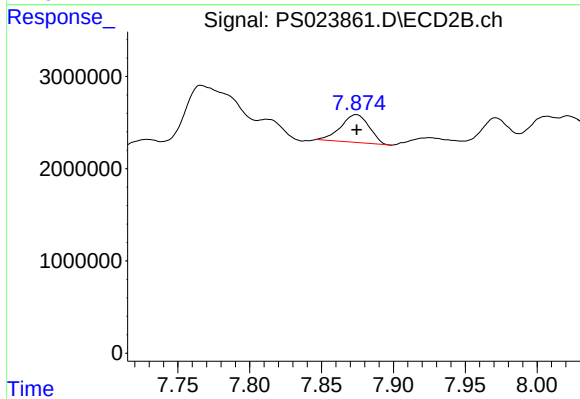
#8 DICHLORPROP

R.T.: 7.600 min
Delta R.T.: 0.011 min
Response: 17461024
Conc: 23.11 ng/ml



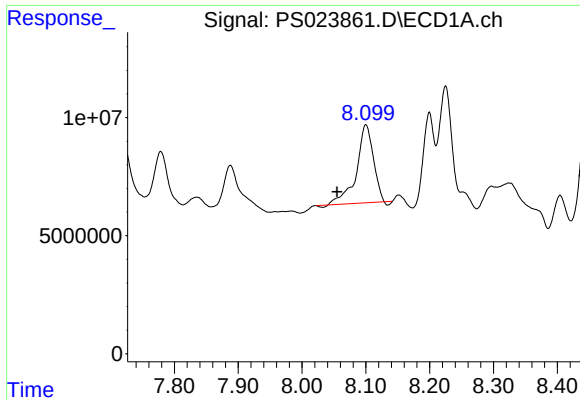
#9 2,4-D

R.T.: 7.303 min
Delta R.T.: 0.001 min
Response: 14824862
Conc: 5.75 ng/ml



#9 2,4-D

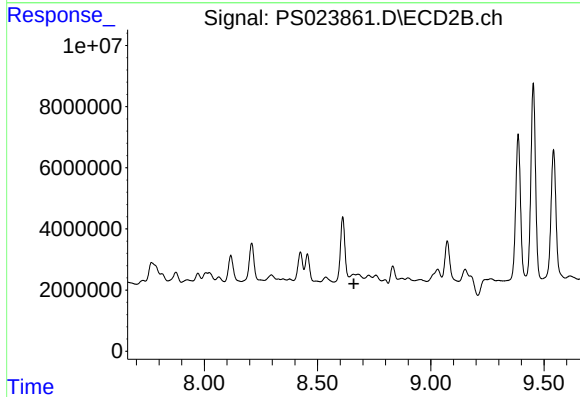
R.T.: 7.874 min
Delta R.T.: 0.000 min
Response: 4132479
Conc: 4.85 ng/ml



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

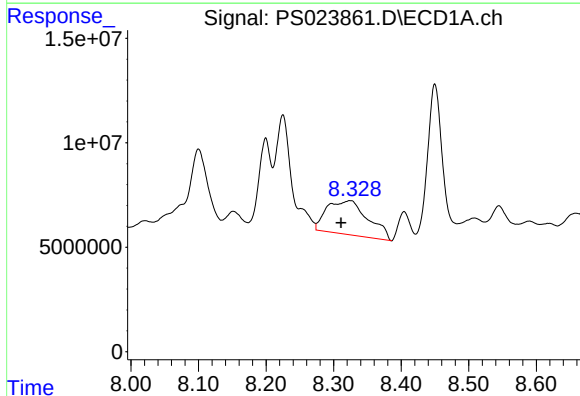
R.T.: 8.100 min
Delta R.T.: 0.045 min
Response: 60205694
Conc: 4.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



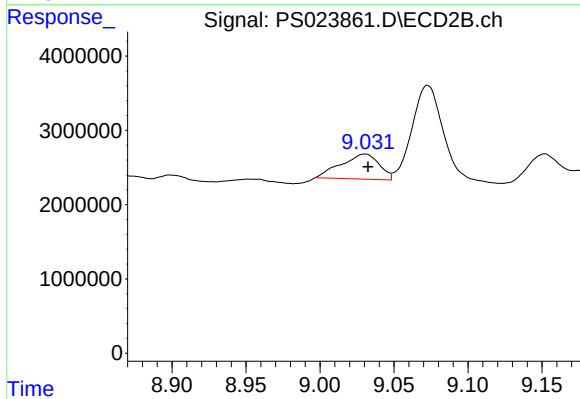
#11 2,4,5-TP (SILVEX)

R.T.: 8.658 min
Delta R.T.: -0.002 min
Response: -11742011
Conc: N.D.



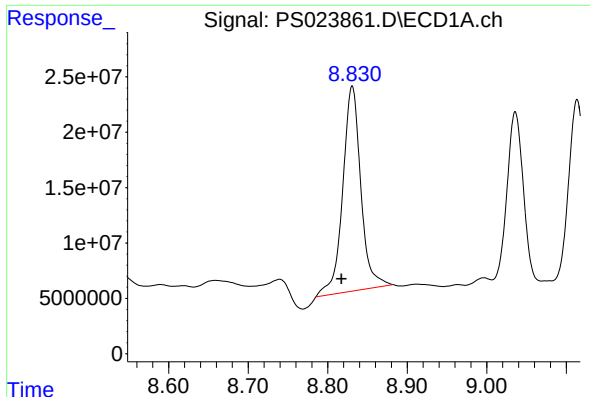
#12 2,4,5-T

R.T.: 8.324 min
Delta R.T.: 0.013 min
Response: 68378755
Conc: 5.81 ng/ml



#12 2,4,5-T

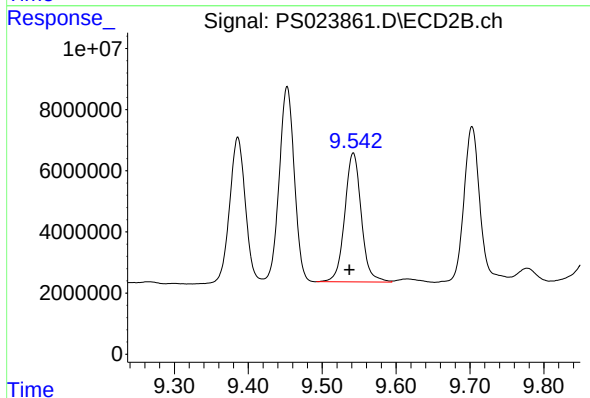
R.T.: 9.030 min
Delta R.T.: -0.002 min
Response: 6017456
Conc: 1.53 ng/ml



#13 2,4-DB

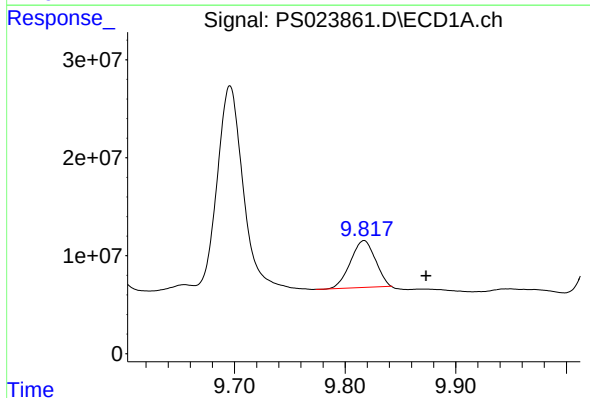
R.T.: 8.831 min
Delta R.T.: 0.013 min
Response: 294376820
Conc: 194.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



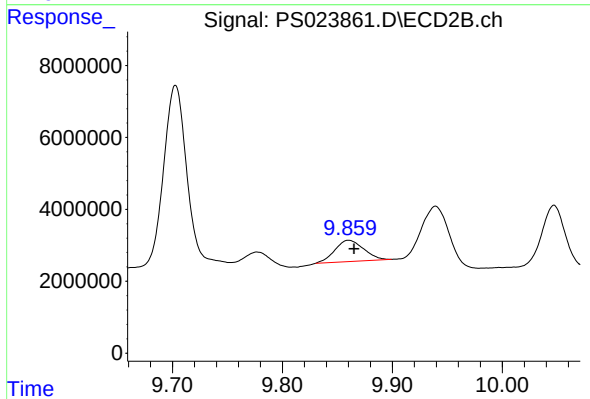
#13 2,4-DB

R.T.: 9.542 min
Delta R.T.: 0.005 min
Response: 65543212
Conc: 132.18 ng/ml



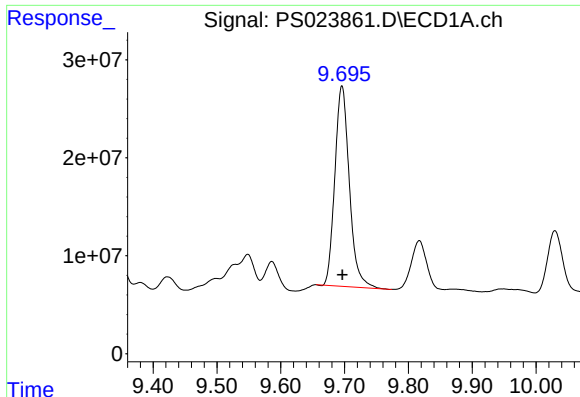
#14 DINOSEB

R.T.: 9.817 min
Delta R.T.: -0.056 min
Response: 74563253
Conc: 9.02 ng/ml



#14 DINOSEB

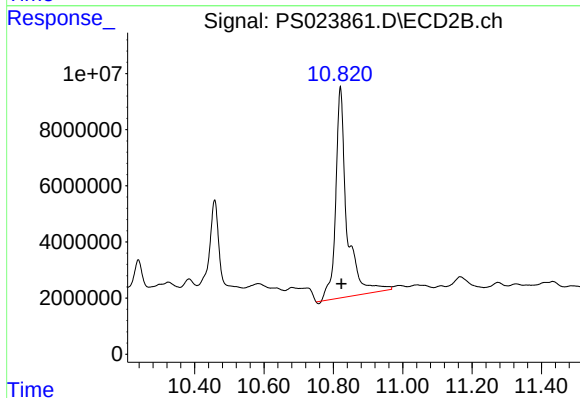
R.T.: 9.861 min
Delta R.T.: -0.005 min
Response: 10718214
Conc: 3.88 ng/ml



#15 Picloram

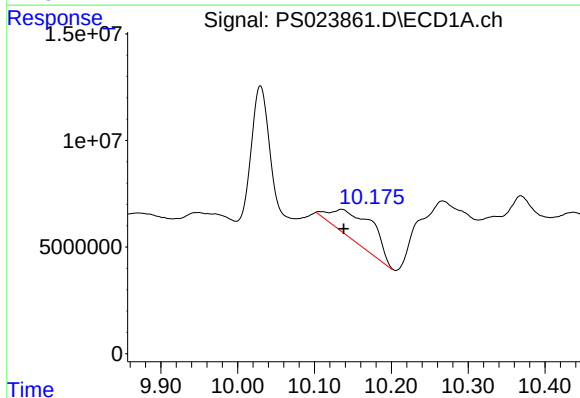
R.T.: 9.696 min
Delta R.T.: 0.000 min
Response: 322933810
Conc: 21.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



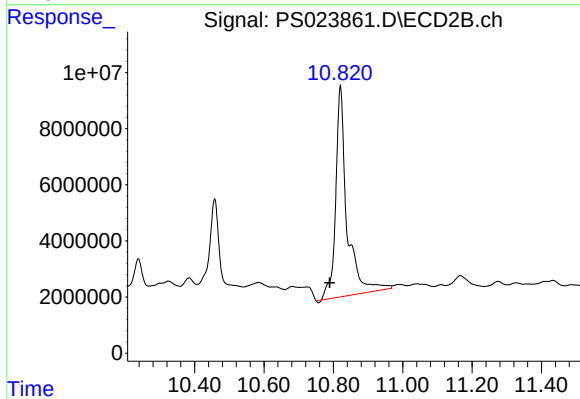
#15 Picloram

R.T.: 10.820 min
Delta R.T.: -0.003 min
Response: 169128706
Conc: 27.88 ng/ml



#16 DCPA

R.T.: 10.134 min
Delta R.T.: -0.004 min
Response: 47388104
Conc: 3.25 ng/ml



#16 DCPA

R.T.: 10.820 min
Delta R.T.: 0.031 min
Response: 169128706
Conc: 35.57 ng/ml