Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072722\
Data File : PS020068.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 13:24
Operator : AJ\MA
Sample : PB146417BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 15:26:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072022.M
Quant Title : 8080.M
QLast Update : Wed Jul 20 17:52:40 2022
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	7.190	6.775	2105.2E6	673.2E6	634.882	747.220	
		Target Compounds							
1)	T	Dalapon	2.970	2.510	177.5E6	19789078	32.171	16.559	#
2)	T	3,5-DICHL...	6.370	5.982	-3971187	34190989	N.D.	24.656	
3)	T	4-Nitroph...	7.027	6.394	6626805	5081511	4.610	10.519	#
5)	T	DICAMBA	7.369	6.943	7401414	12399384	<MDL	3.025	#
6)	T	MCPP	7.542	7.045	16122604	1428789	1.538	<MDL	#
7)	T	MCPA	7.737	7.233	80655148	22496381	5.399	5.275	
8)	T	DICHLORPROP	8.067	7.586	8480370	24927119	2.448	24.028	#
9)	T	2,4-D	0.000	7.832	0	28998444	N.D.	23.237	
10)	T	Pentachlo...	8.609	8.280	9713610	5686973	<MDL	<MDL	#
11)	T	2,4,5-TP ...	9.156	8.598	6739677	66661524	<MDL	11.229	#
12)	T	2,4,5-T	9.439	9.022	33580603	6616947	1.554	1.200	
13)	T	2,4-DB	9.958	9.531	85324995	61752858	19.589	86.511	#
14)	T	DINOSEB	11.111	9.848	2607.1E6	157.5E6	145.072	37.911	#
15)	T	Picloram	10.988	10.836	1673.2E6	306.4E6	48.034	39.872	
16)	T	DCPA	11.435	10.773	-47823885	36106600	N.D.	4.998	

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

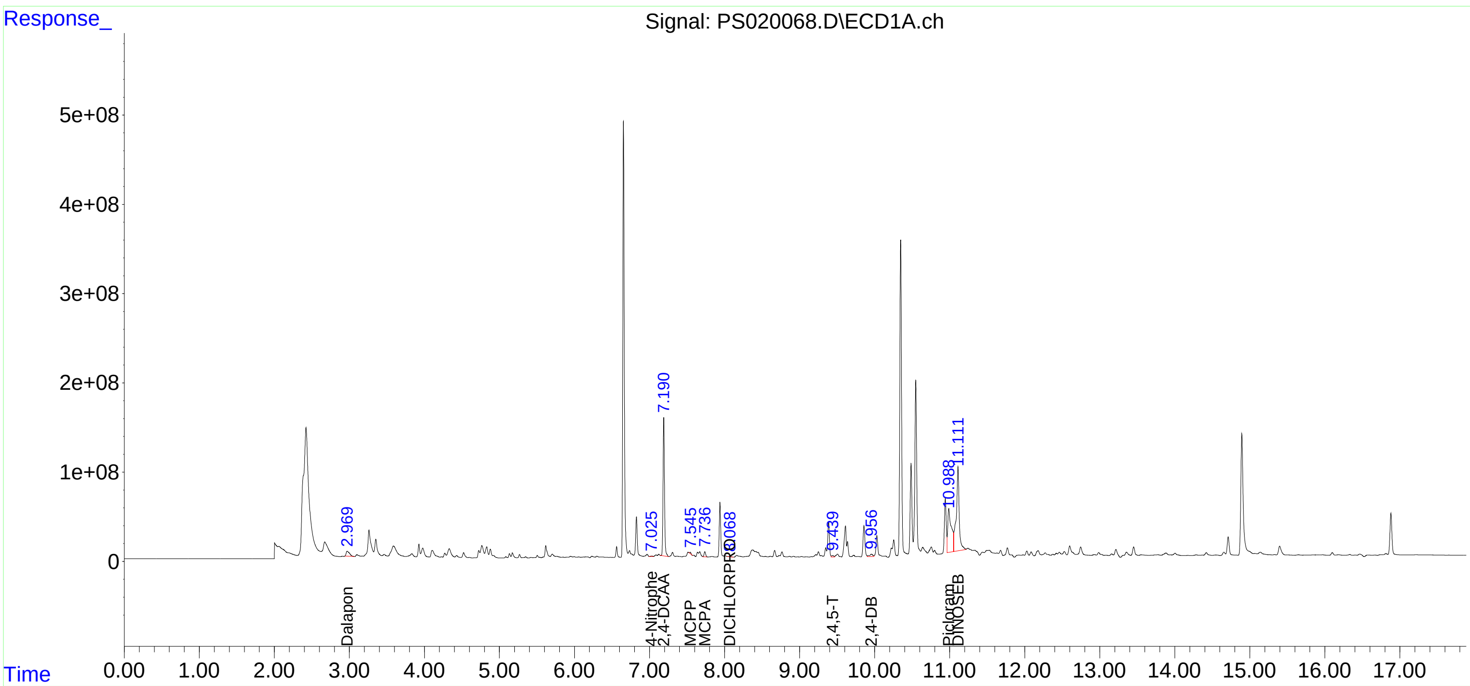
Quantitation Report (Not Reviewed)

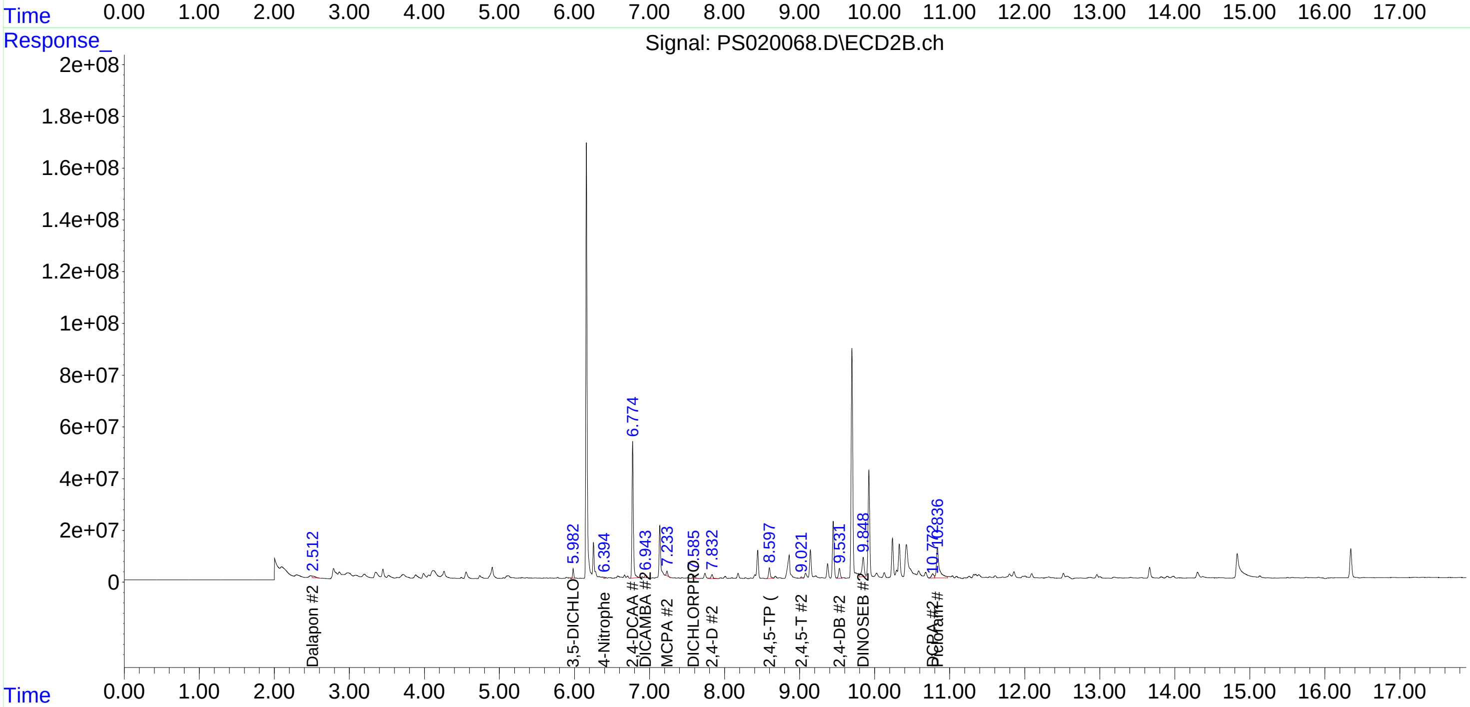
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072722\
Data File : PS020068.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 13:24
Operator : AJ\MA
Sample : PB146417BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

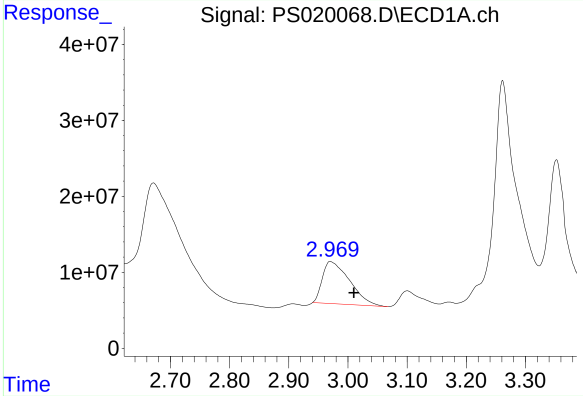
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 15:26:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072022.M
Quant Title : 8080.M
QLast Update : Wed Jul 20 17:52:40 2022
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

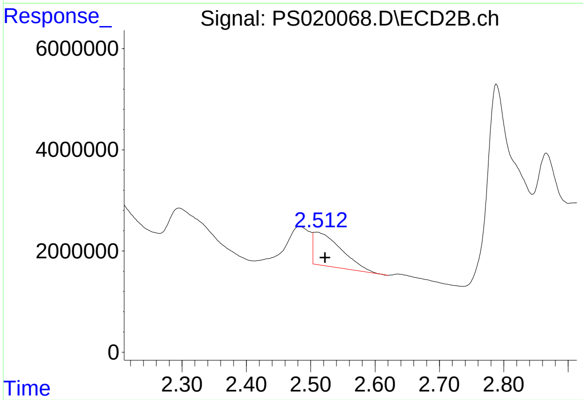




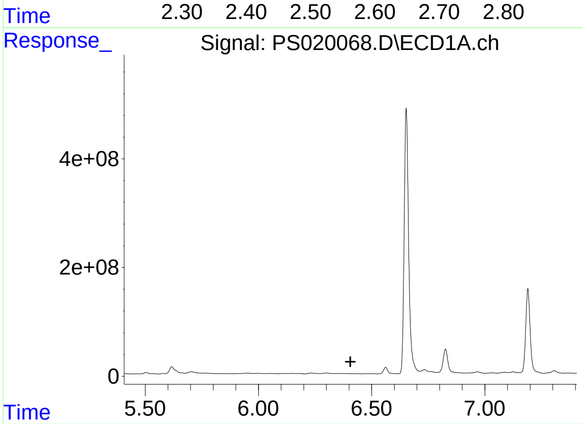



```
#1   Dalapon

      R.T.:    2.970 min
Delta R.T.:   -0.040 min
  Response: 177542388
      Conc:  32.17 ng/ml
```

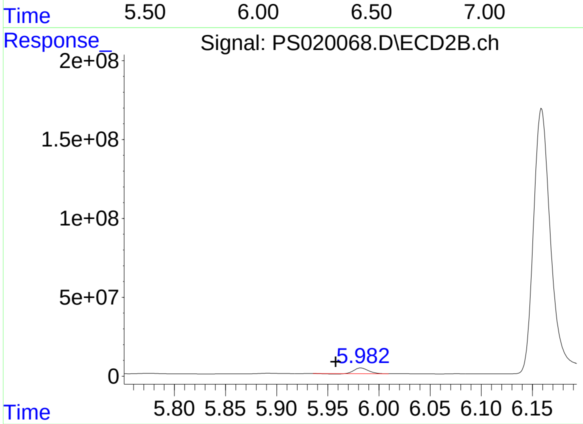
Instrument :
ECD_S
ClientSampleId :



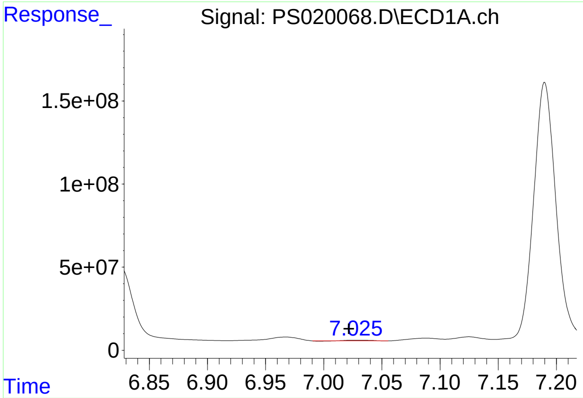

```
#1   Dalapon

      R.T.:    2.510 min
Delta R.T.:   -0.012 min
  Response:  19789078
      Conc:  16.56 ng/ml
```




```
#2   3,5-DICHLOROBENZOIC ACID

      R.T.:    6.370 min
Delta R.T.:   -0.036 min
  Response:  -3971187
      Conc:   N.D.
```



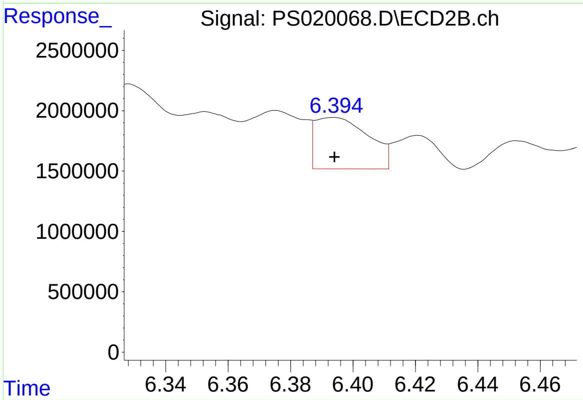

```
#2   3,5-DICHLOROBENZOIC ACID

      R.T.:    5.982 min
Delta R.T.:    0.025 min
  Response:  34190989
      Conc:  24.66 ng/ml
```



#3 4-Nitrophenol

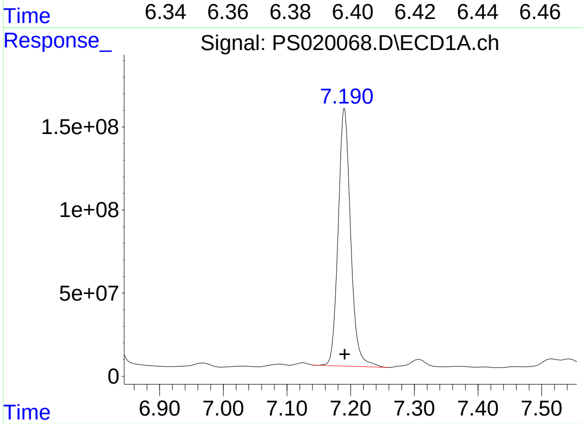
R.T.: 7.027 min
Delta R.T.: 0.005 min
Response: 6626805
Conc: 4.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



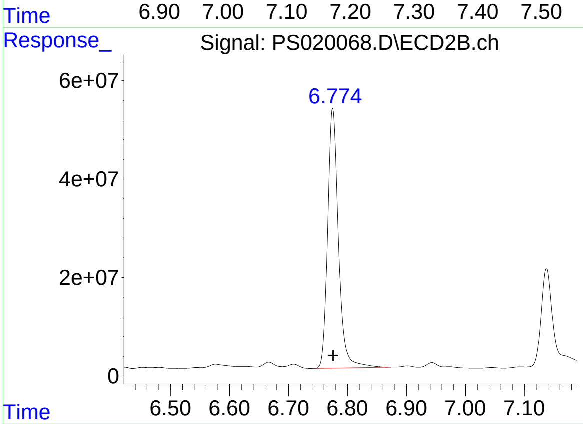
#3 4-Nitrophenol

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 5081511
Conc: 10.52 ng/ml



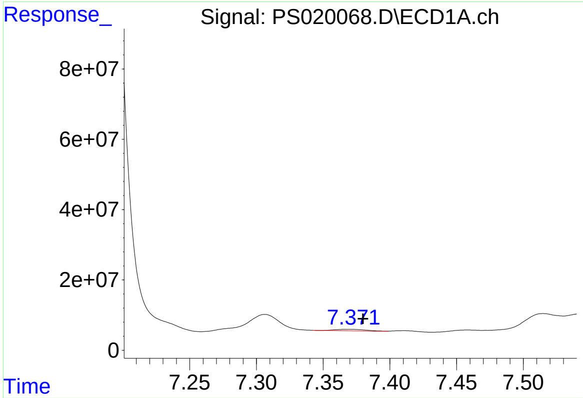
#4 2,4-DCAA

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 2105173507
Conc: 634.88 ng/ml



#4 2,4-DCAA

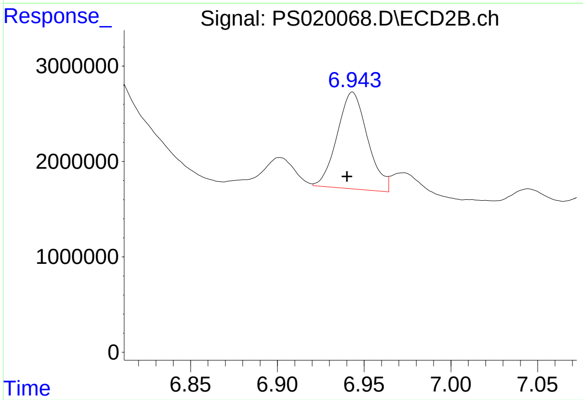
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 673173209
Conc: 747.22 ng/ml



#5 DICAMBA

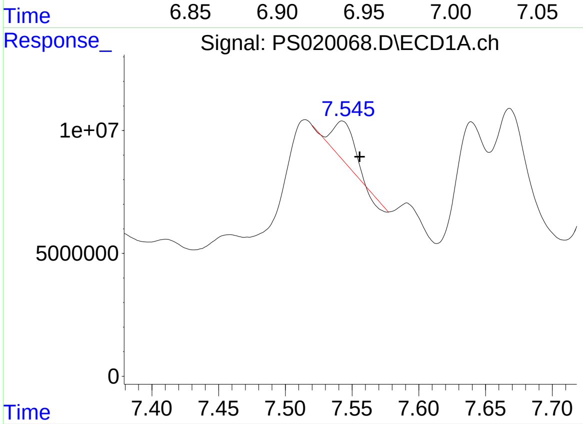
R.T.: 7.369 min
Delta R.T.: -0.011 min
Response: 7401414
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



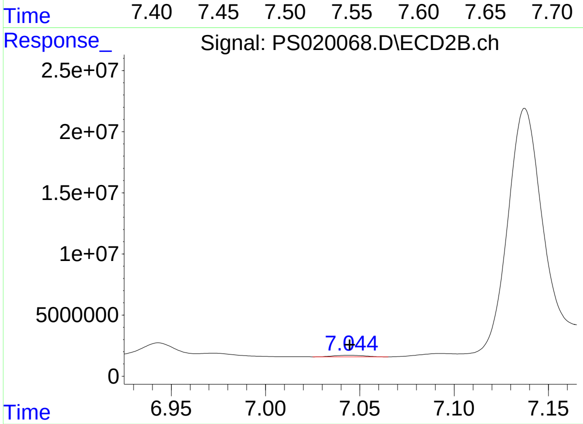
#5 DICAMBA

R.T.: 6.943 min
Delta R.T.: 0.003 min
Response: 12399384
Conc: 3.02 ng/ml



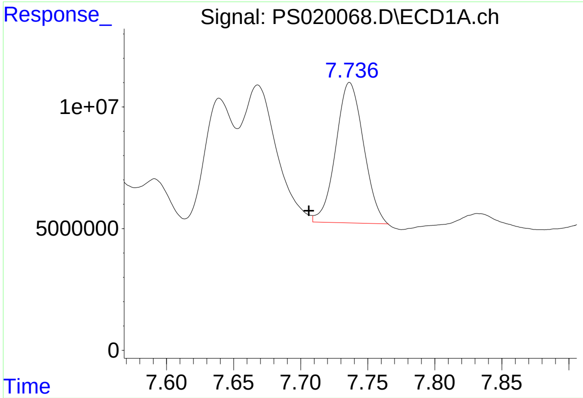
#6 MCPP

R.T.: 7.542 min
Delta R.T.: -0.013 min
Response: 16122604
Conc: 1.54 ug/ml



#6 MCPP

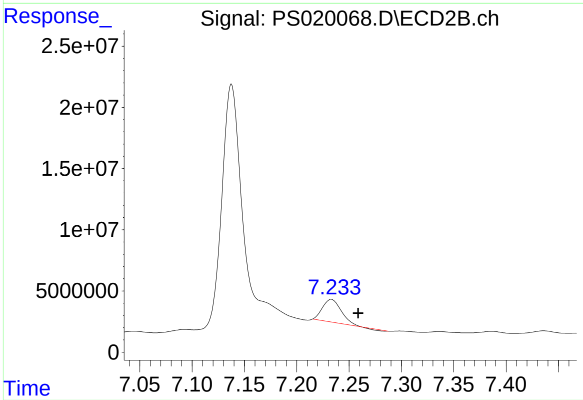
R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 1428789
Conc: N.D.



#7 MCPA

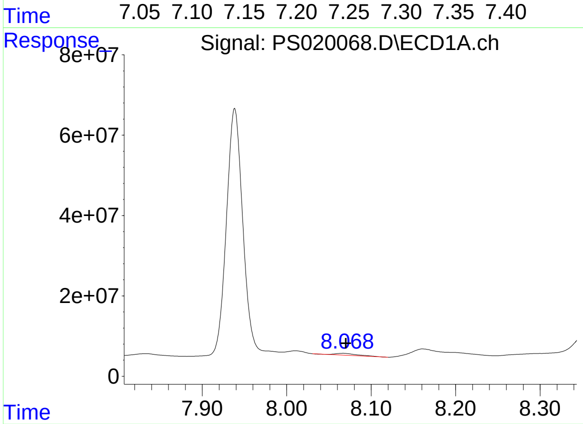
R.T.: 7.737 min
Delta R.T.: 0.031 min
Response: 80655148
Conc: 5.40 ug/ml

Instrument :
ECD_S
ClientSampleId :



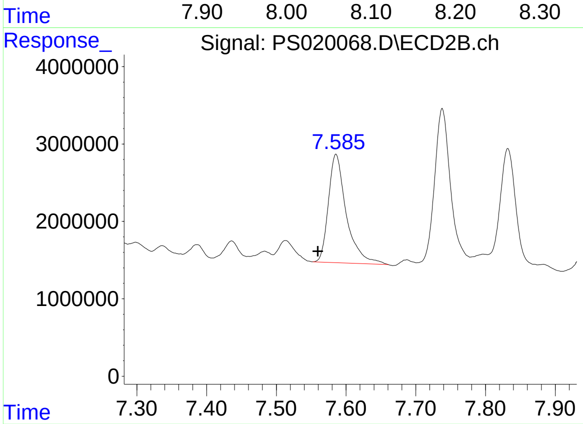
#7 MCPA

R.T.: 7.233 min
Delta R.T.: -0.026 min
Response: 22496381
Conc: 5.27 ug/ml



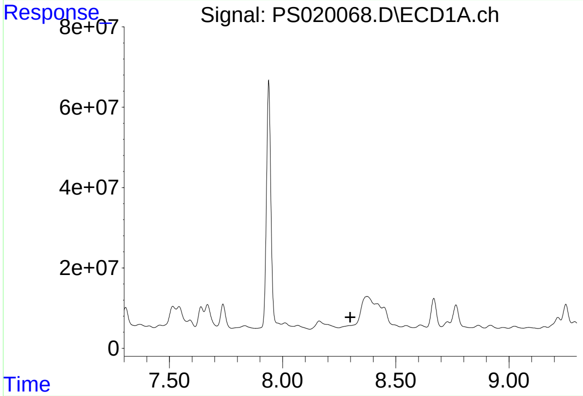
#8 DICHLORPROP

R.T.: 8.067 min
Delta R.T.: -0.003 min
Response: 8480370
Conc: 2.45 ng/ml



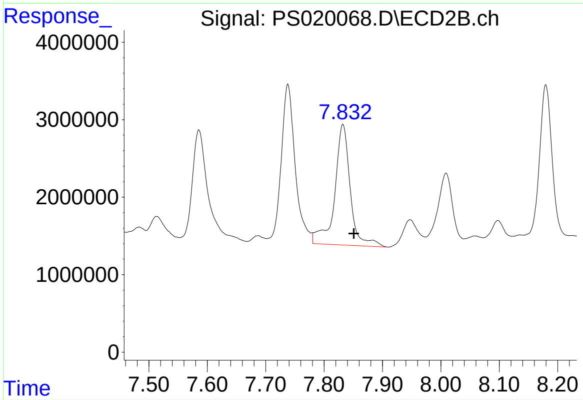
#8 DICHLORPROP

R.T.: 7.586 min
Delta R.T.: 0.026 min
Response: 24927119
Conc: 24.03 ng/ml

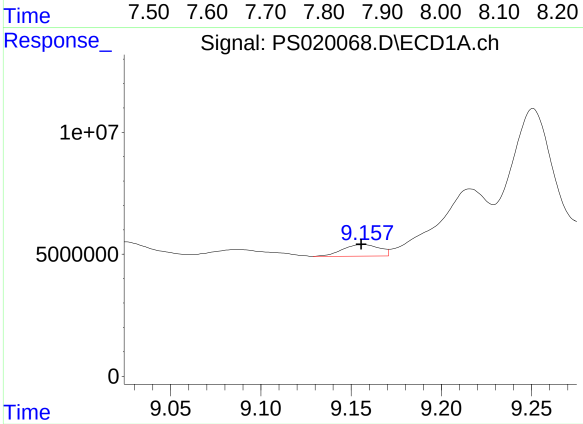



```
#9  2,4-D

     R.T.:      0.000 min
Exp R.T.  :     8.299 min
  Response:          0
      Conc:    N.D.
```

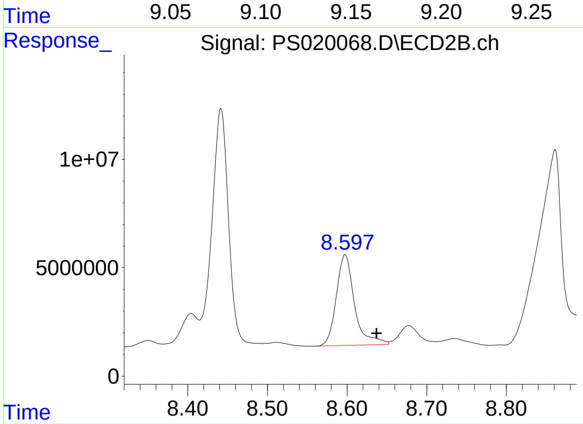
Instrument :
ECD_S
ClientSampleId :



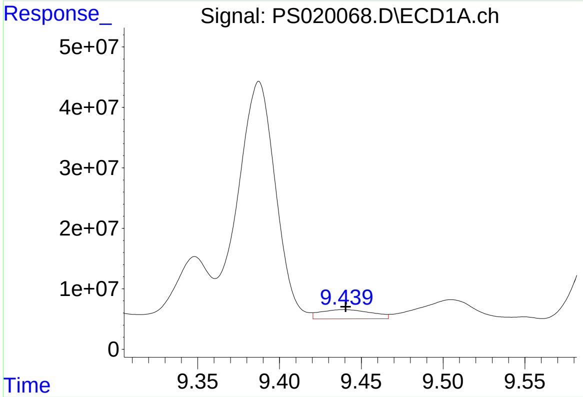

```
#9  2,4-D

      R.T.:     7.832 min
Delta R.T.:    -0.019 min
  Response:   28998444
      Conc:   23.24 ng/ml
```




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

      R.T.:     9.156 min
Delta R.T.:     0.000 min
  Response:    6739677
      Conc:    N.D.
```



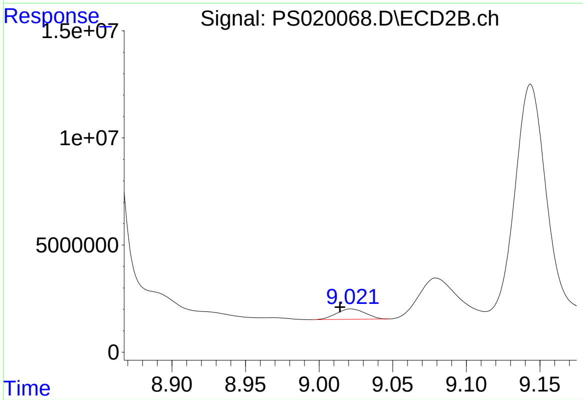

```
#11  2,4,5-TP (SILVEX)

      R.T.:     8.598 min
Delta R.T.:    -0.040 min
  Response:   66661524
      Conc:   11.23 ng/ml
```



#12 2,4,5-T

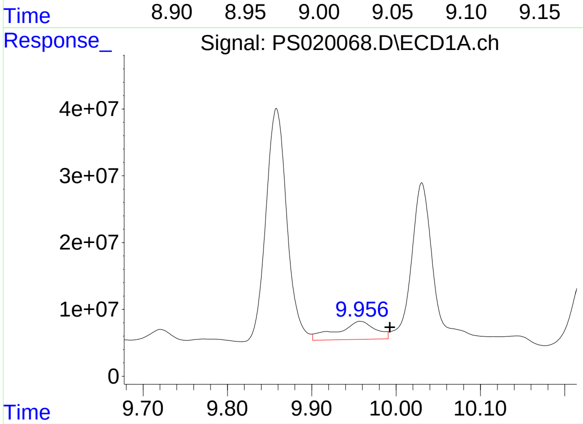
R.T.: 9.439 min
Delta R.T.: 0.000 min
Response: 33580603
Conc: 1.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



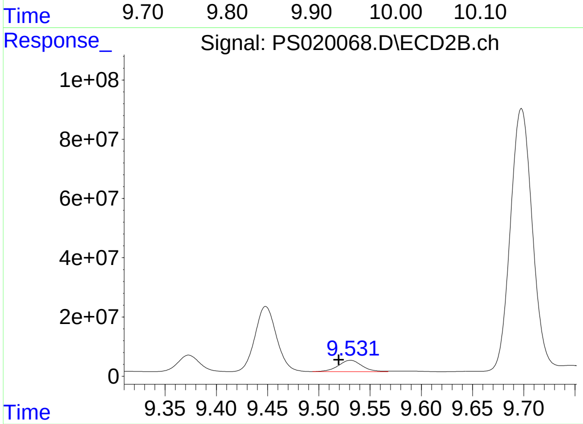
#12 2,4,5-T

R.T.: 9.022 min
Delta R.T.: 0.008 min
Response: 6616947
Conc: 1.20 ng/ml



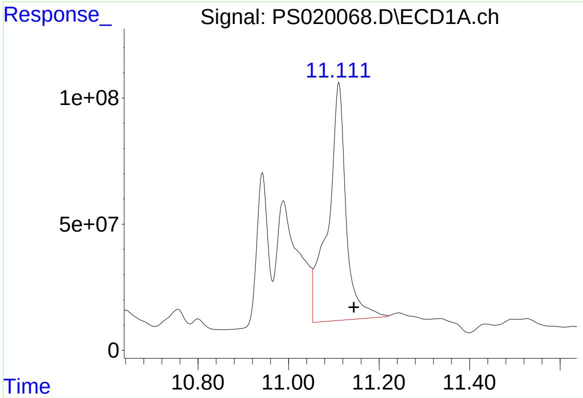
#13 2,4-DB

R.T.: 9.958 min
Delta R.T.: -0.035 min
Response: 85324995
Conc: 19.59 ng/ml



#13 2,4-DB

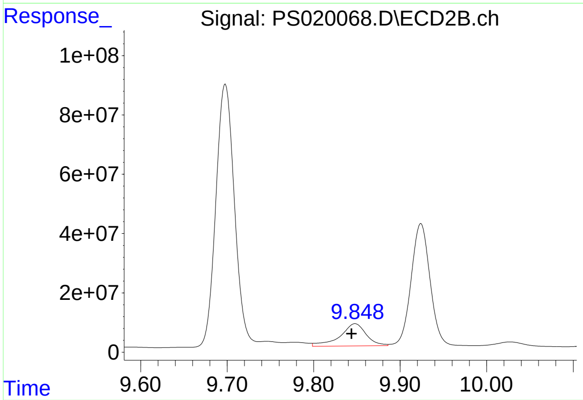
R.T.: 9.531 min
Delta R.T.: 0.011 min
Response: 61752858
Conc: 86.51 ng/ml



#14 DINOSEB

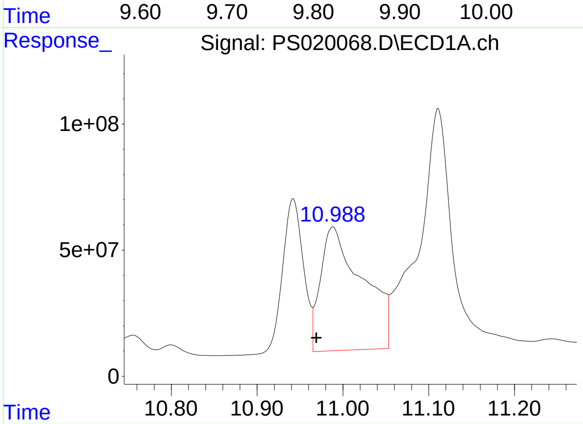
R.T.: 11.111 min
Delta R.T.: -0.033 min
Response: 2607141930
Conc: 145.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



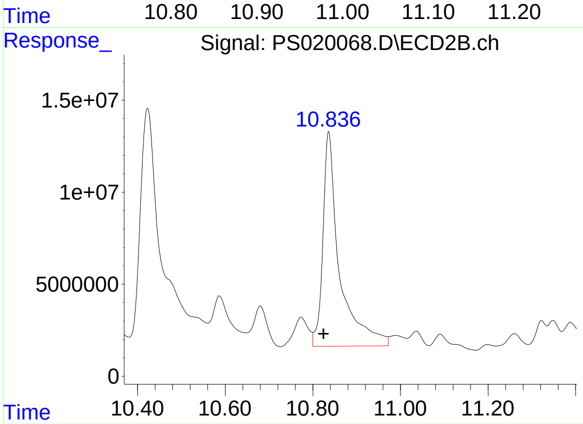
#14 DINOSEB

R.T.: 9.848 min
Delta R.T.: 0.004 min
Response: 157503871
Conc: 37.91 ng/ml



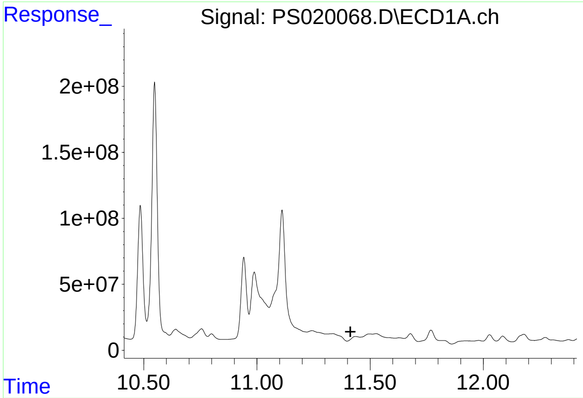
#15 Picloram

R.T.: 10.988 min
Delta R.T.: 0.019 min
Response: 1673196755
Conc: 48.03 ng/ml



#15 Picloram

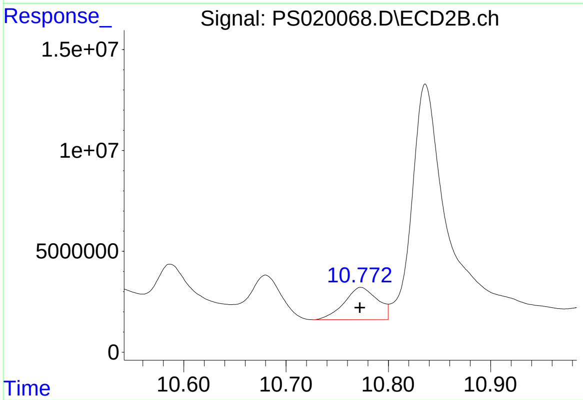
R.T.: 10.836 min
Delta R.T.: 0.012 min
Response: 306410214
Conc: 39.87 ng/ml



#16 DCPA

```
      R.T.:   11.435 min
Delta R.T.:    0.022 min
  Response: -47823885
      Conc:   N.D.
```

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

```
      R.T.:   10.773 min
Delta R.T.:    0.001 min
  Response:  36106600
      Conc:   5.00 ng/ml
```