

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060123\
 Data File : PS023186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2023 19:17
 Operator : AR\AJ
 Sample : 02972-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 03:56:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
 Quant Title : 8080.M
 QLast Update : Wed May 10 16:09:19 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	6.482	6.857	761.7E6	260.4E6	500.786	464.026
Target Compounds							
1) T	Dalapon	2.520	2.548	39178130	80889952	24.230	93.714 #
2) T	3,5-DICHL...	5.802	6.039	748662	5093168	<MDL	6.005 #
3) T	4-Nitroph...	6.297	6.481	54636949	2209204	51.898	6.657 #
5) T	DICAMBA	6.652	7.005	5583778	4109286	<MDL	1.649 #
6) T	MCPD	6.774	7.111	1068774	6494830	<MDL	3.671 #
7) T	MCPA	6.925	7.326	9292123	20414700	1.327	7.710 #
8) T	DICHLORPROP	7.228	7.662	45323142	25401288	24.184	41.045 #
9) T	2,4-D	7.444	7.911	18252340	4532519	7.887	6.335
10) T	Pentachlo...	7.688	8.367	21527261	2460389	<MDL	<MDL #
11) T	2,4,5-TP ...	8.212	8.749	10239117	10039333	<MDL	2.820 #
12) T	2,4,5-T	8.492	9.100	39045258	8422941	3.378	2.623
13) T	2,4-DB	9.007	9.612	122.5E6	7975658	52.205	20.771 #
14) T	DINOSEB	10.135f	9.945	24187286	70072423	2.963	29.622 #
15) T	Picloram	9.924	10.914	307.0E6	14785235	17.900	3.472 #
16) T	DCPA	10.312	10.856	31616623	10403860	2.424	2.784

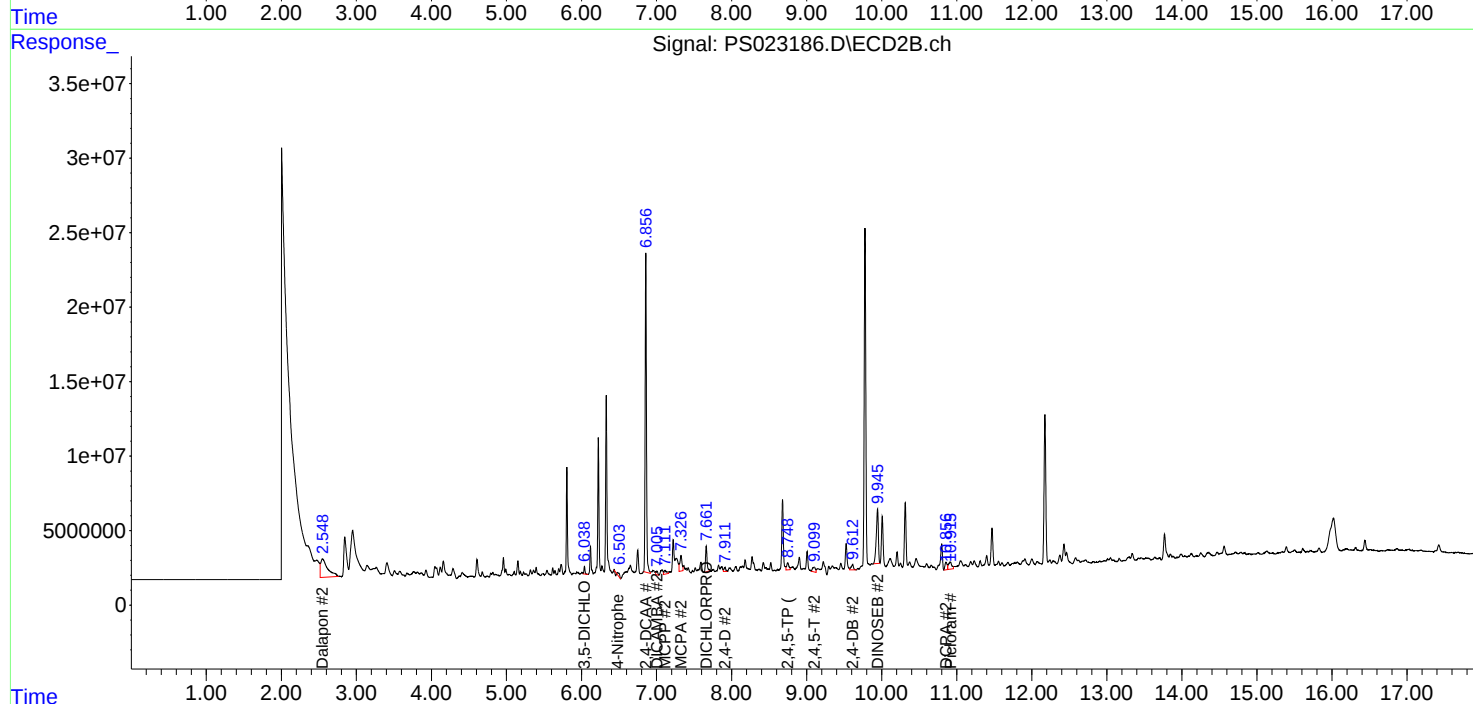
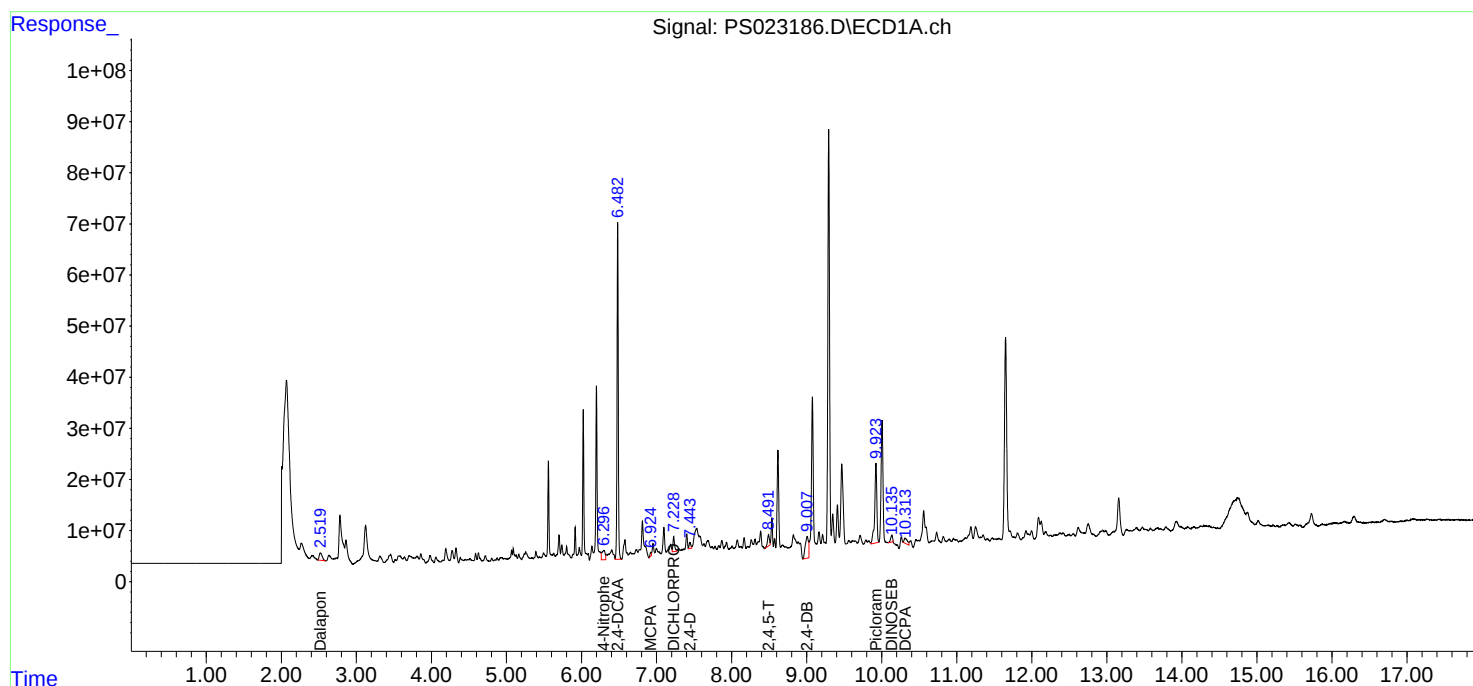
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

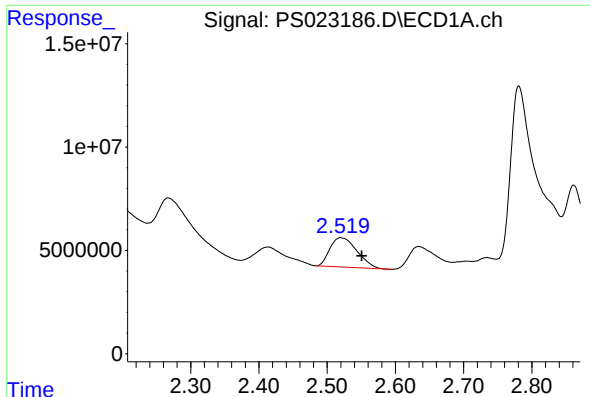
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Quant Time: Jun 02 03:56:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
Quant Title : 8080.M
QLast Update : Wed May 10 16:09:19 2023
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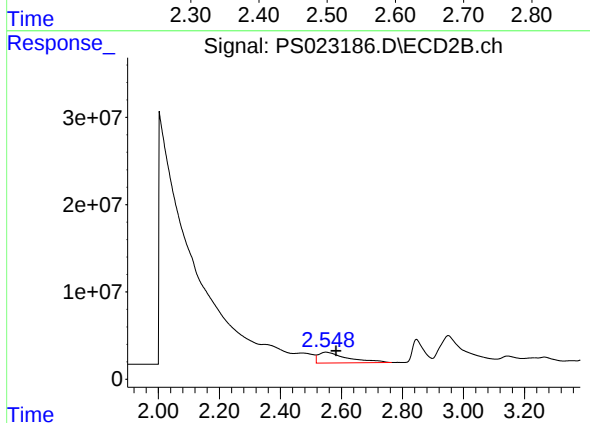




#1 Dalapon

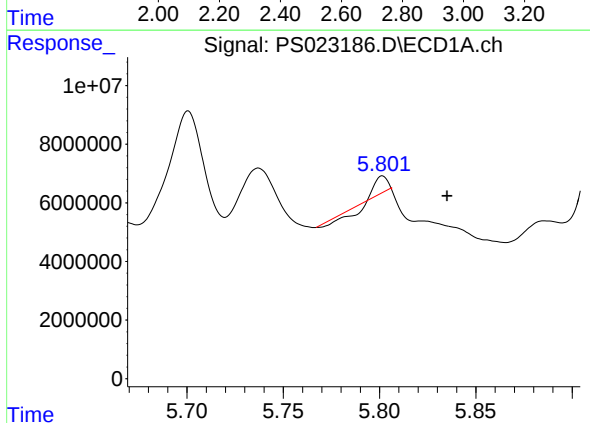
R.T.: 2.520 min
Delta R.T.: -0.031 min
Response: 39178130
Conc: 24.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



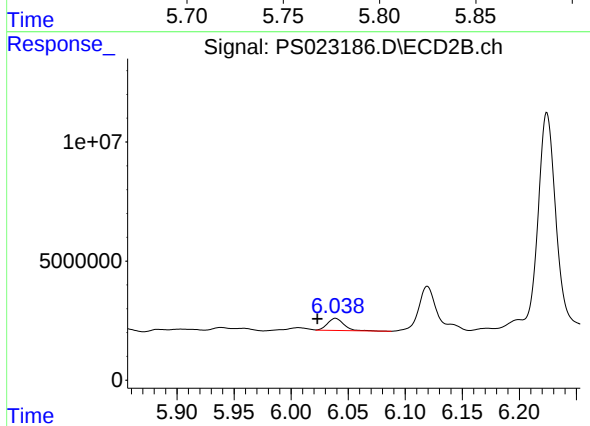
#1 Dalapon

R.T.: 2.548 min
Delta R.T.: -0.033 min
Response: 80889952
Conc: 93.71 ng/ml



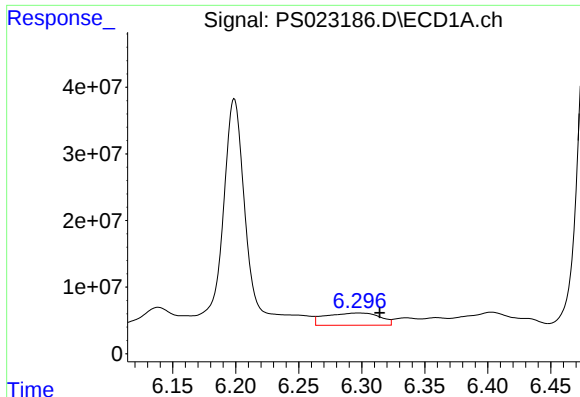
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.802 min
Delta R.T.: -0.033 min
Response: 748662
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

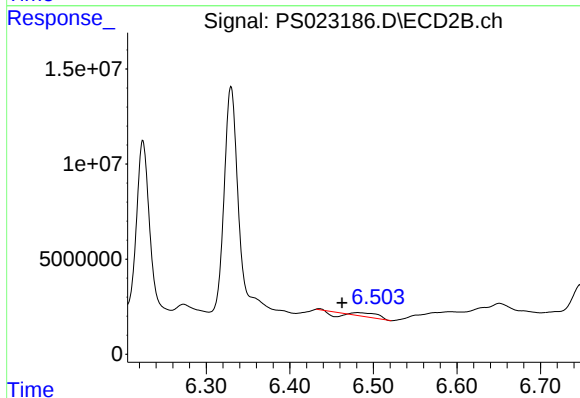
R.T.: 6.039 min
Delta R.T.: 0.016 min
Response: 5093168
Conc: 6.00 ng/ml



#3 4-Nitrophenol

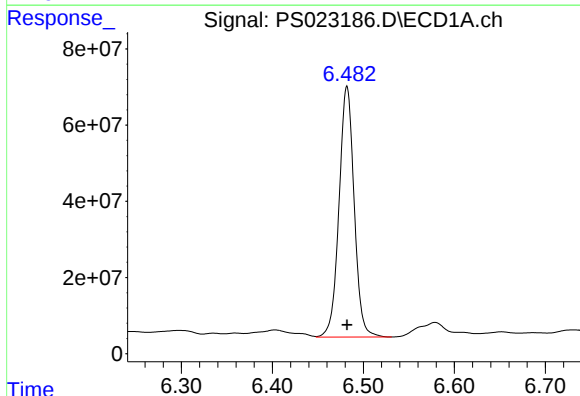
R.T.: 6.297 min
Delta R.T.: -0.017 min
Response: 54636949
Conc: 51.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



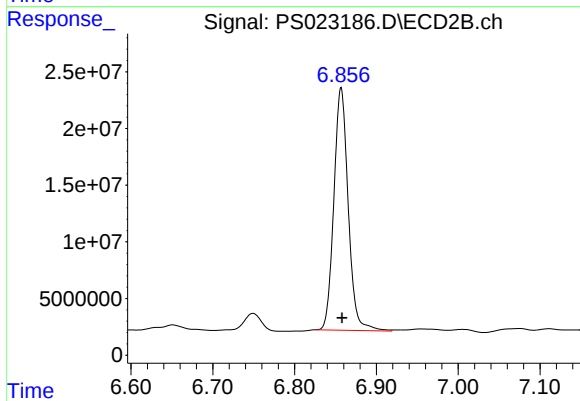
#3 4-Nitrophenol

R.T.: 6.481 min
Delta R.T.: 0.019 min
Response: 2209204
Conc: 6.66 ng/ml



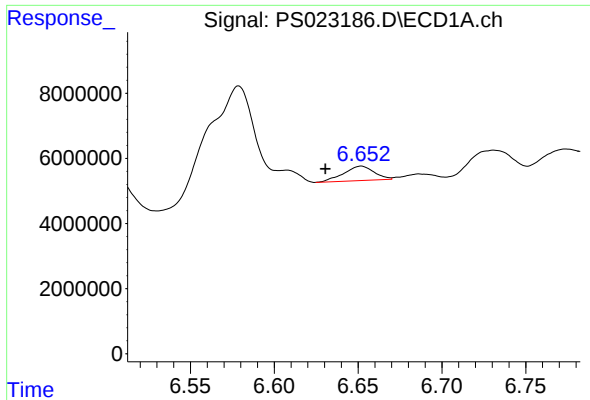
#4 2,4-DCAA

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 761692837
Conc: 500.79 ng/ml



#4 2,4-DCAA

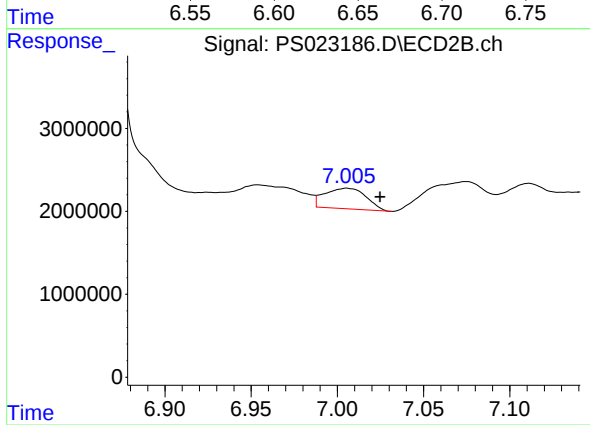
R.T.: 6.857 min
Delta R.T.: -0.001 min
Response: 260372095
Conc: 464.03 ng/ml



#5 DICAMBA

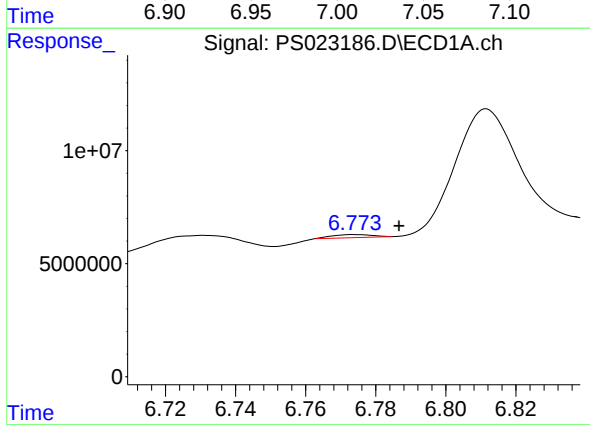
R.T.: 6.652 min
Delta R.T.: 0.021 min
Response: 5583778
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



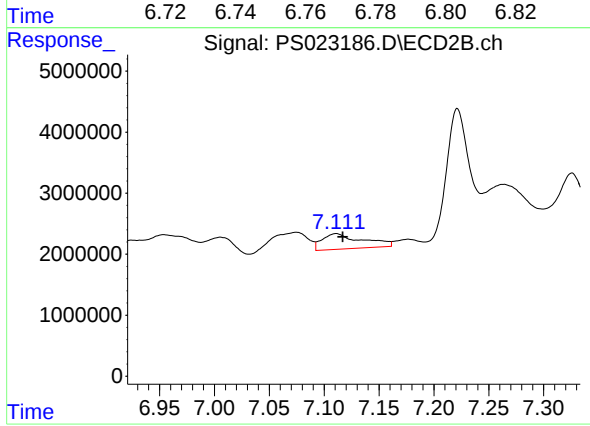
#5 DICAMBA

R.T.: 7.005 min
Delta R.T.: -0.019 min
Response: 4109286
Conc: 1.65 ng/ml



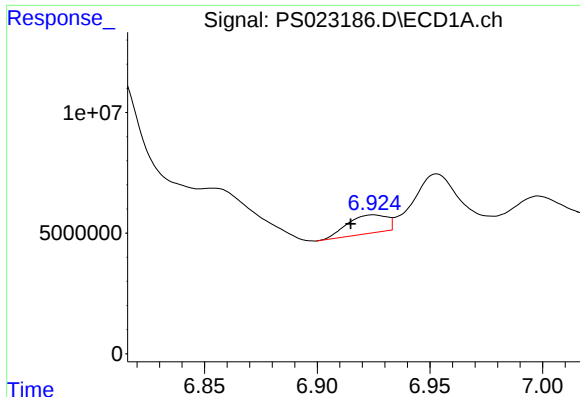
#6 MCP

R.T.: 6.774 min
Delta R.T.: -0.013 min
Response: 1068774
Conc: N.D.



#6 MCP

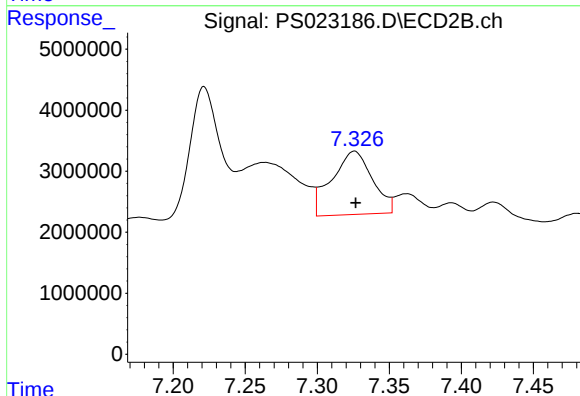
R.T.: 7.111 min
Delta R.T.: -0.006 min
Response: 6494830
Conc: 3.67 ug/ml



#7 MCPA

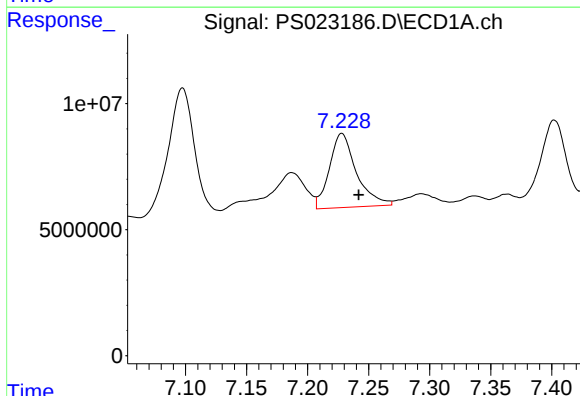
R.T.: 6.925 min
Delta R.T.: 0.010 min
Response: 9292123
Conc: 1.33 ug/ml

Instrument :
ECD_S
ClientSampleId :



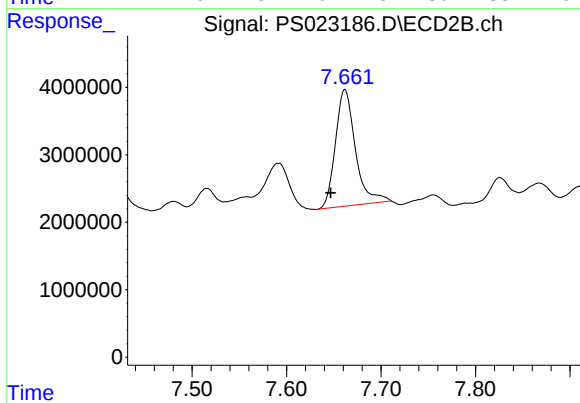
#7 MCPA

R.T.: 7.326 min
Delta R.T.: 0.000 min
Response: 20414700
Conc: 7.71 ug/ml



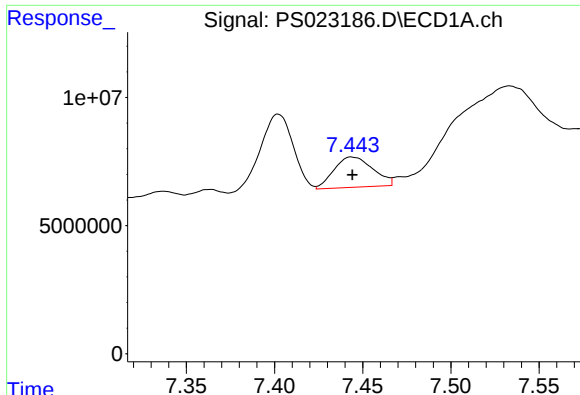
#8 DICHLORPROP

R.T.: 7.228 min
Delta R.T.: -0.014 min
Response: 45323142
Conc: 24.18 ng/ml



#8 DICHLORPROP

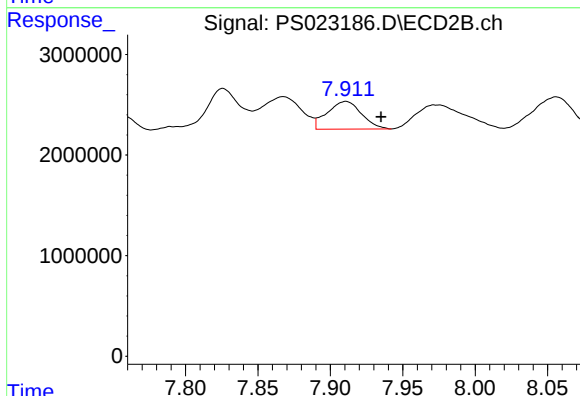
R.T.: 7.662 min
Delta R.T.: 0.015 min
Response: 25401288
Conc: 41.05 ng/ml



#9 2,4-D

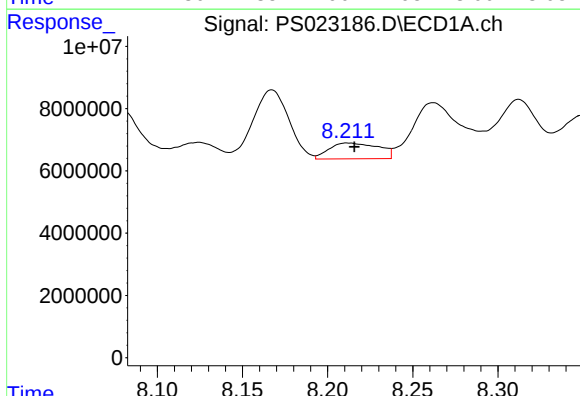
R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 18252340
Conc: 7.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



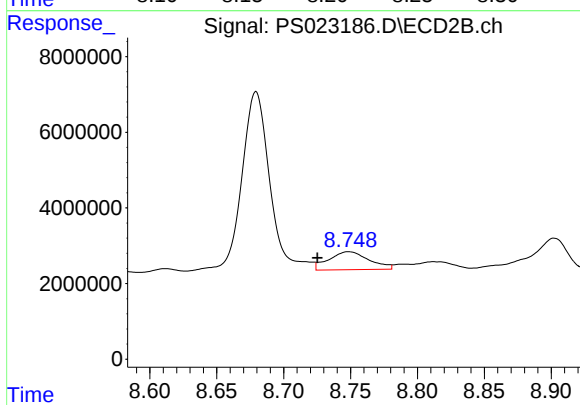
#9 2,4-D

R.T.: 7.911 min
Delta R.T.: -0.024 min
Response: 4532519
Conc: 6.34 ng/ml



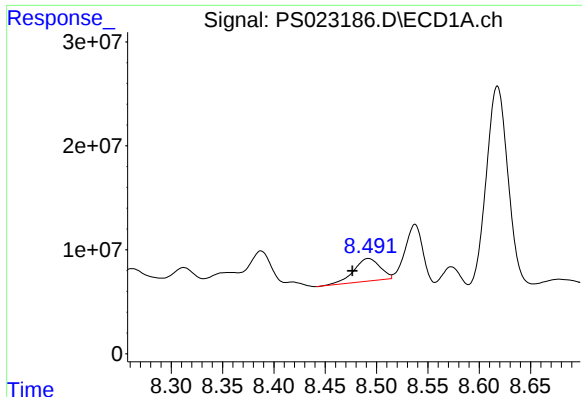
#11 2,4,5-TP (SILVEX)

R.T.: 8.212 min
Delta R.T.: -0.004 min
Response: 10239117
Conc: N.D.



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

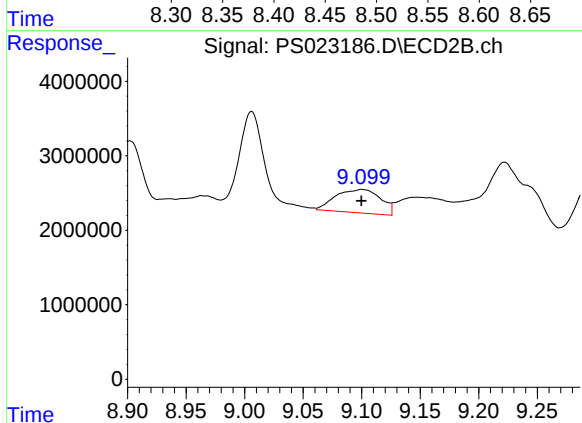
R.T.: 8.749 min
Delta R.T.: 0.023 min
Response: 10039333
Conc: 2.82 ng/ml



#12 2,4,5-T

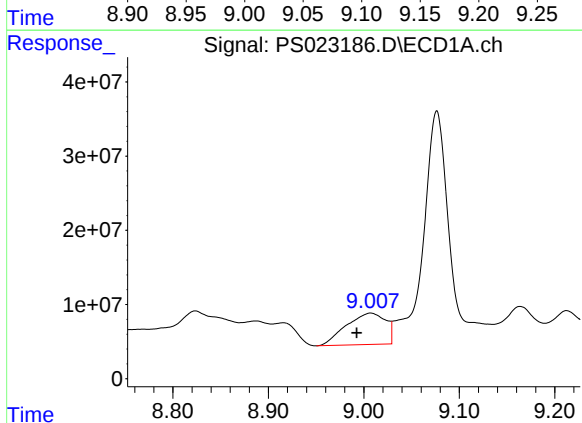
R.T.: 8.492 min
Delta R.T.: 0.016 min
Response: 39045258
Conc: 3.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



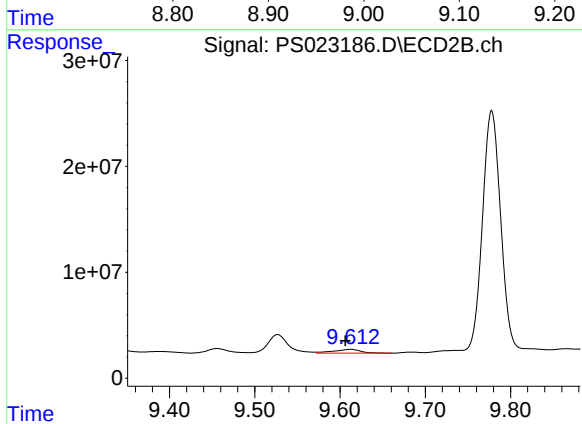
#12 2,4,5-T

R.T.: 9.100 min
Delta R.T.: 0.000 min
Response: 8422941
Conc: 2.62 ng/ml



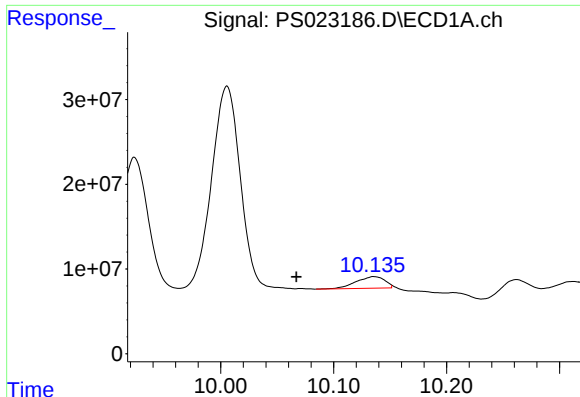
#13 2,4-DB

R.T.: 9.007 min
Delta R.T.: 0.015 min
Response: 122473464
Conc: 52.20 ng/ml



#13 2,4-DB

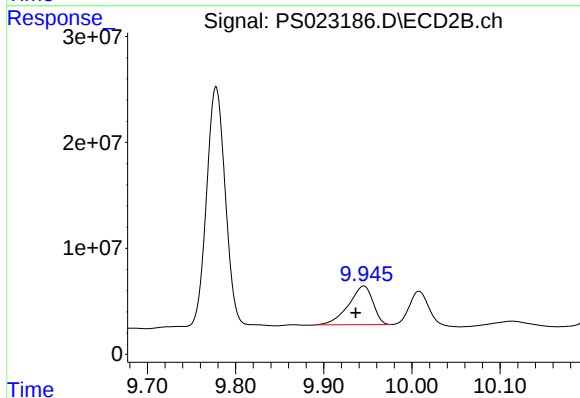
R.T.: 9.612 min
Delta R.T.: 0.006 min
Response: 7975658
Conc: 20.77 ng/ml



#14 DINoseb

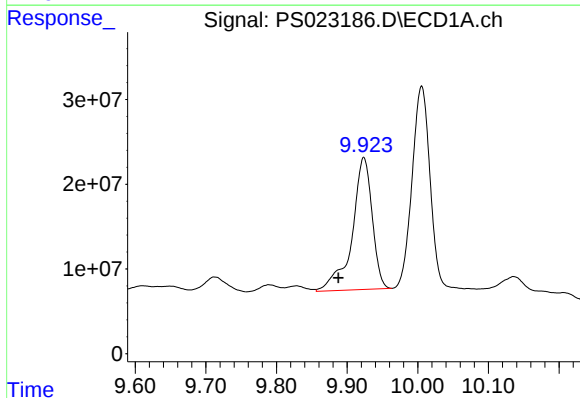
R.T.: 10.135 min
Delta R.T.: 0.069 min
Response: 24187286
Conc: 2.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



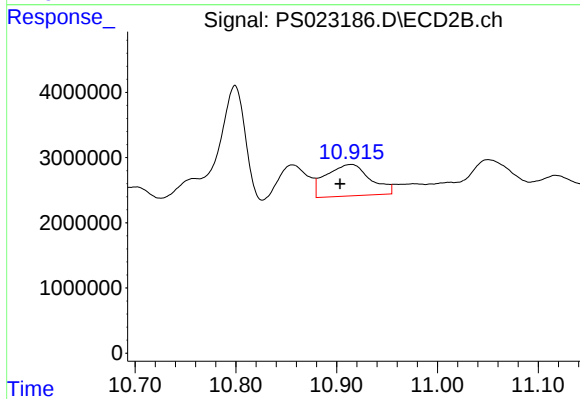
#14 DINoseb

R.T.: 9.945 min
Delta R.T.: 0.009 min
Response: 70072423
Conc: 29.62 ng/ml



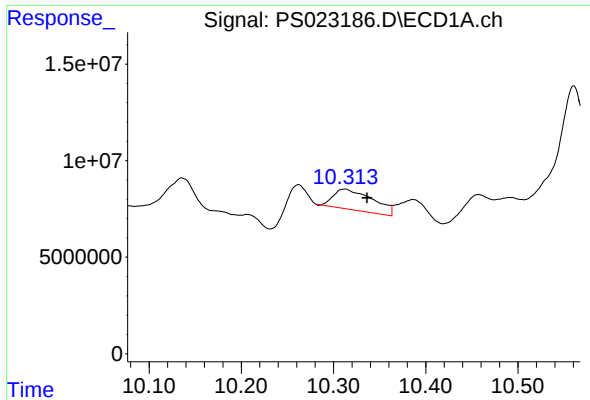
#15 Picloram

R.T.: 9.924 min
Delta R.T.: 0.036 min
Response: 306951835
Conc: 17.90 ng/ml



#15 Picloram

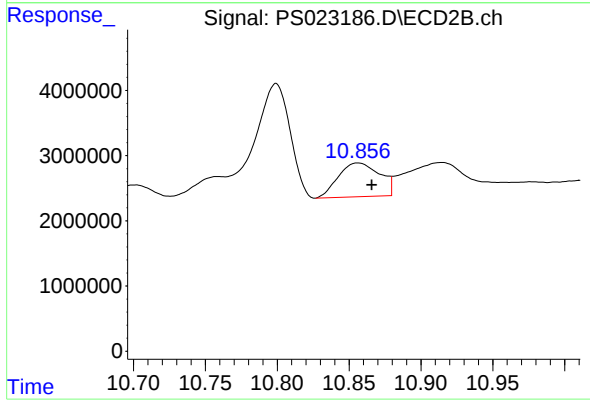
R.T.: 10.914 min
Delta R.T.: 0.011 min
Response: 14785235
Conc: 3.47 ng/ml



#16 DCPA

R.T.: 10.312 min
Delta R.T.: -0.024 min
Response: 31616623
Conc: 2.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.856 min
Delta R.T.: -0.009 min
Response: 10403860
Conc: 2.78 ng/ml