

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083023\
 Data File : PS024224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2023 00:59
 Operator : AR\AJ
 Sample : 04188-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 02:50:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082823.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 28 16:48:10 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	6.363	6.791	755.8E6	230.4E6	379.346	343.107
Target Compounds							
2) T	3,5-DICHL...	5.683f	5.997	5956776	698948	1.960	<MDL #
3) T	4-Nitroph...	6.179	6.427	53619115	2109720	43.159	5.002 #
5) T	DICAMBA	6.528	6.946	9021722	2041074	1.035	<MDL #
6) T	MCP	6.680	7.041	43350706	7864053	6.962	4.105 #
7) T	MCPA	6.794	7.263	50594632	3280792	5.829	1.122 #
8) T	DICHLORPROP	7.127	7.581	25480941	16529083	11.209	22.749 #
9) T	2,4-D	7.288	7.859	34343653	2342041	12.912	2.629 #
10) T	Pentachlo...	7.521	8.279	77633011	16615598	2.482	1.568 #
11) T	2,4,5-TP ...	0.000	8.672	0	2142569	N.D.	<MDL
12) T	2,4,5-T	8.300	8.989	2809013	4700455	<MDL	1.171 #
13) T	2,4-DB	8.814	9.512	69033667	10754759	32.025	23.399 #
14) T	DINOSEB	9.849	9.875	7579702	3619598	<MDL	1.211 #
15) T	Picloram	9.686	10.798	41009067	16513503	2.511	2.781
16) T	DCPA	10.129	10.798	105.4E6	16513503	6.510	3.219 #

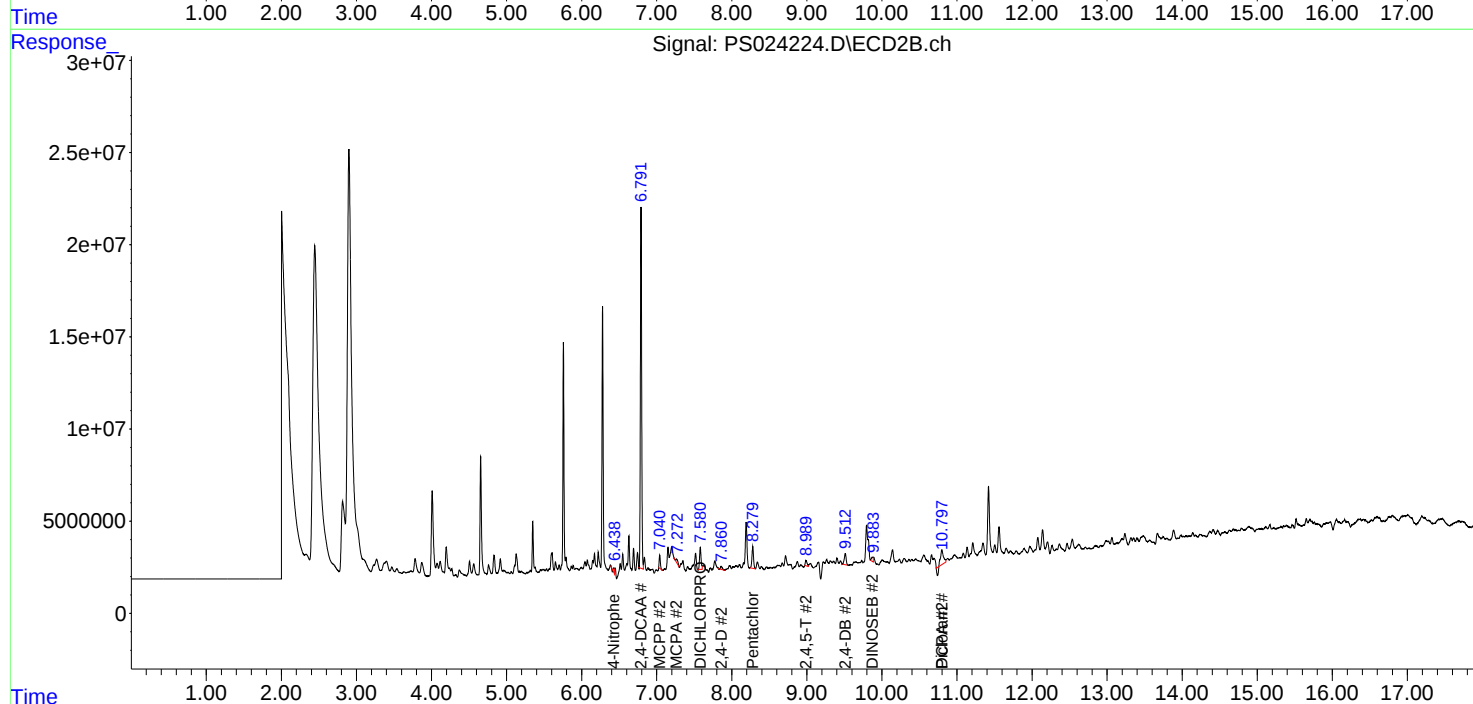
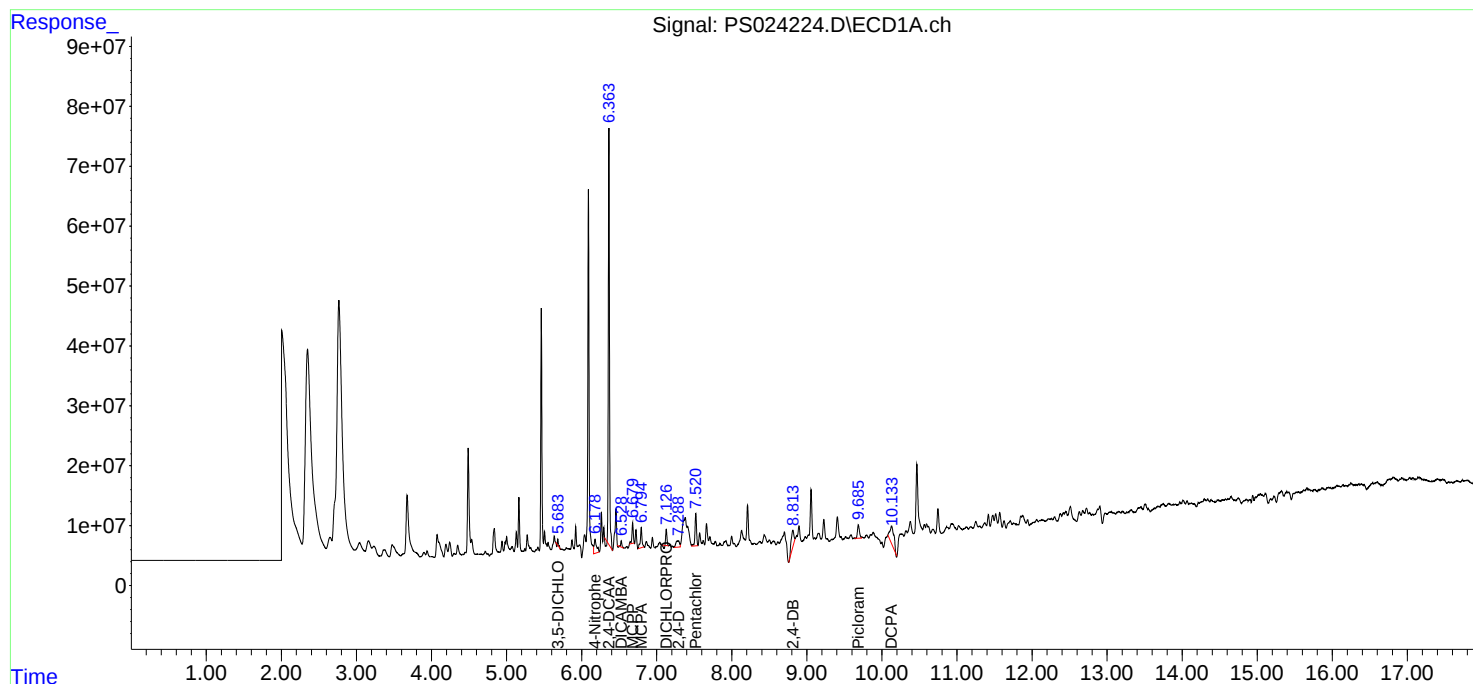
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

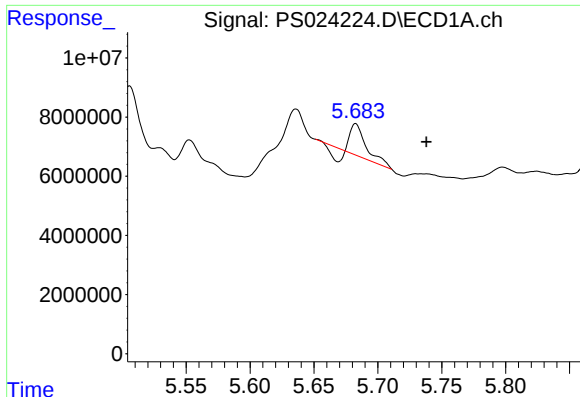
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083023\
Data File : PS024224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2023 00:59
Operator : AR\AJ
Sample : 04188-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WC-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:50:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082823.M
Quant Title : 8080.M
QLast Update : Mon Aug 28 16:48:10 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

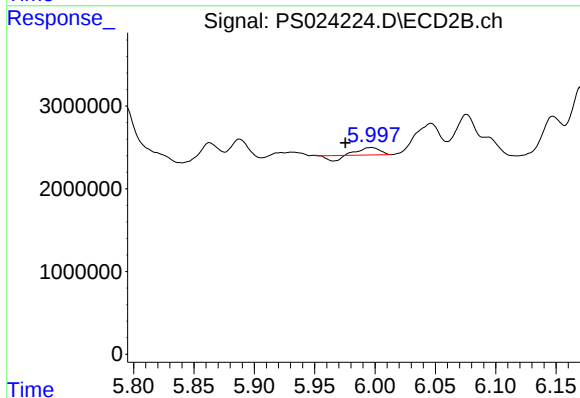




#2 3,5-DICHLOROBENZOIC ACID

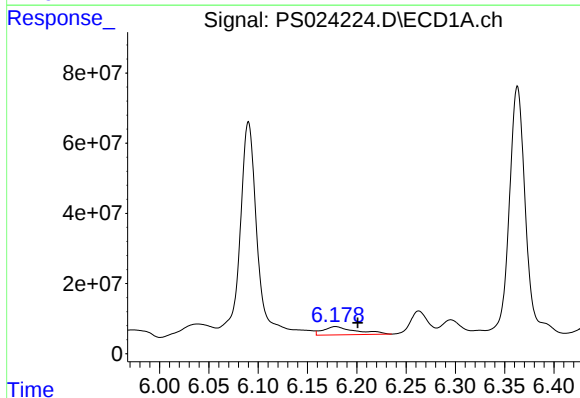
R.T.: 5.683 min
Delta R.T.: -0.055 min
Response: 5956776
Conc: 1.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-5



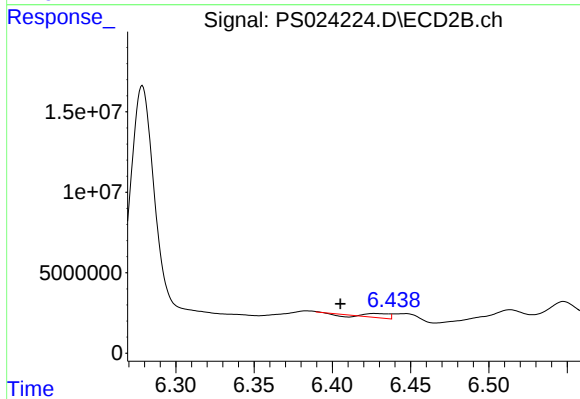
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.997 min
Delta R.T.: 0.021 min
Response: 698948
Conc: N.D.



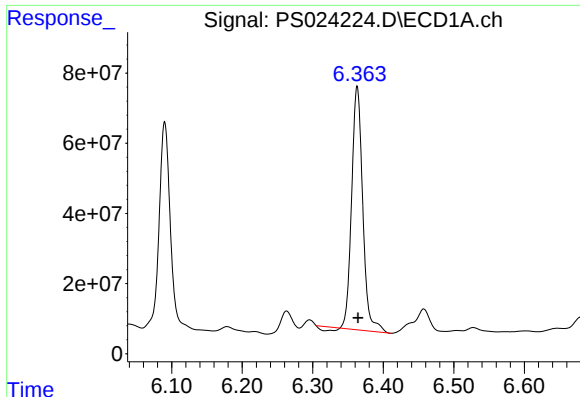
#3 4-Nitrophenol

R.T.: 6.179 min
Delta R.T.: -0.022 min
Response: 53619115
Conc: 43.16 ng/ml



#3 4-Nitrophenol

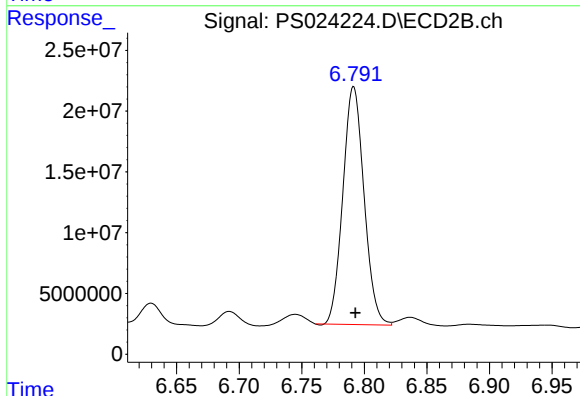
R.T.: 6.427 min
Delta R.T.: 0.022 min
Response: 2109720
Conc: 5.00 ng/ml



#4 2,4-DCAA

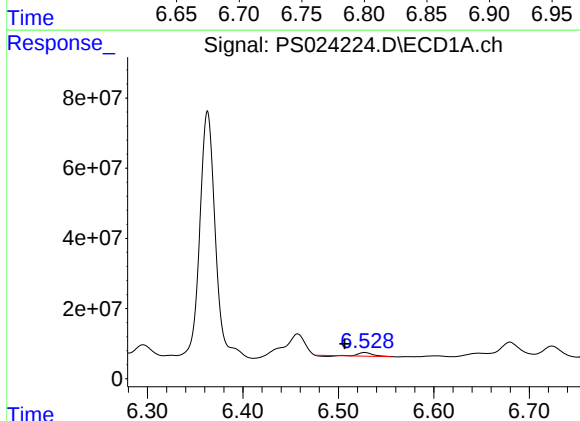
R.T.: 6.363 min
Delta R.T.: -0.001 min
Response: 755779769
Conc: 379.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-5



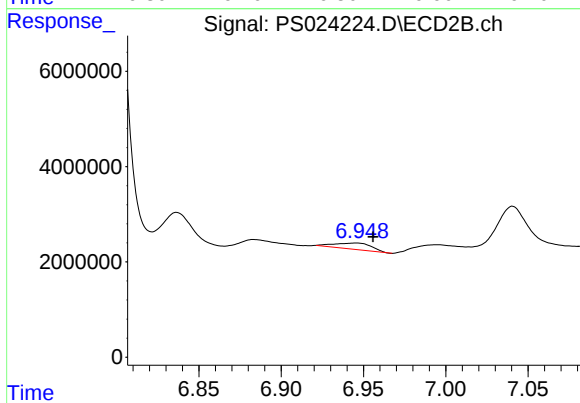
#4 2,4-DCAA

R.T.: 6.791 min
Delta R.T.: -0.001 min
Response: 230427780
Conc: 343.11 ng/ml



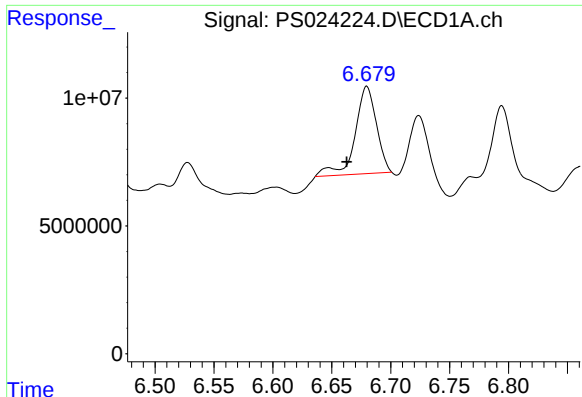
#5 DICAMBA

R.T.: 6.528 min
Delta R.T.: 0.021 min
Response: 9021722
Conc: 1.03 ng/ml



#5 DICAMBA

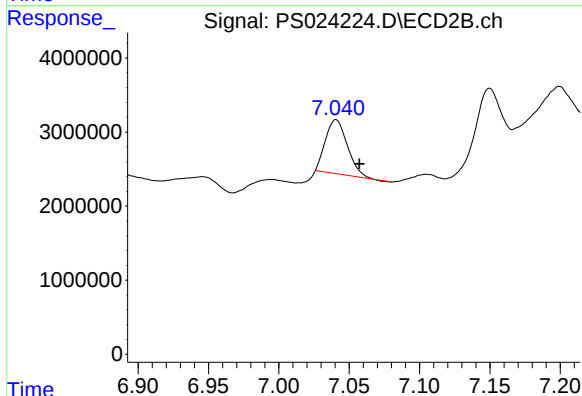
R.T.: 6.946 min
Delta R.T.: -0.010 min
Response: 2041074
Conc: N.D.



#6 MCPP

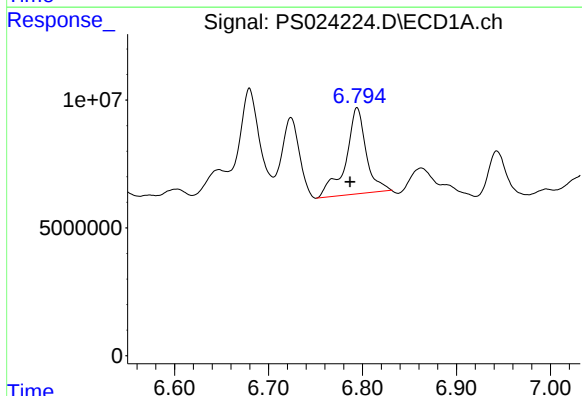
R.T.: 6.680 min
Delta R.T.: 0.017 min
Response: 43350706
Conc: 6.96 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-5



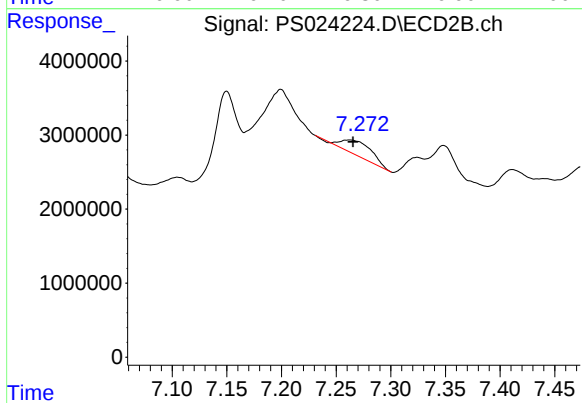
#6 MCPP

R.T.: 7.041 min
Delta R.T.: -0.017 min
Response: 7864053
Conc: 4.11 ug/ml



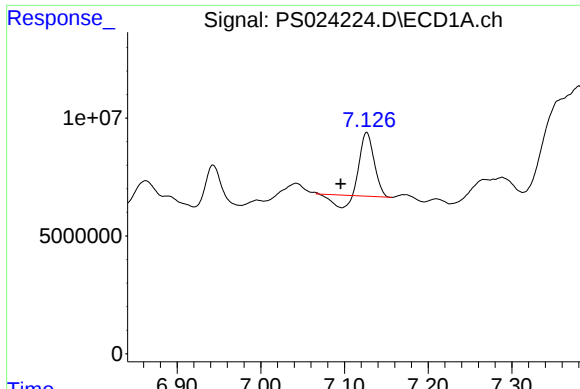
#7 MCPA

R.T.: 6.794 min
Delta R.T.: 0.008 min
Response: 50594632
Conc: 5.83 ug/ml



#7 MCPA

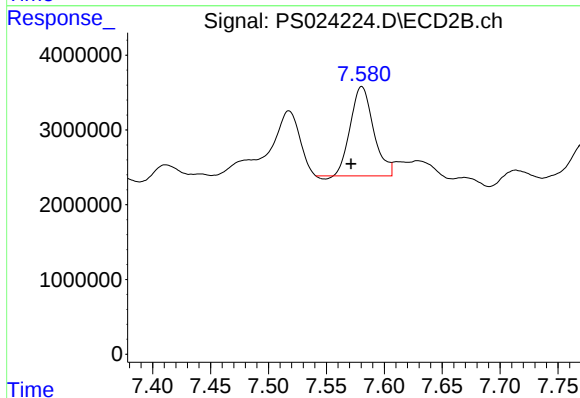
R.T.: 7.263 min
Delta R.T.: -0.003 min
Response: 3280792
Conc: 1.12 ug/ml



#8 DICHLORPROP

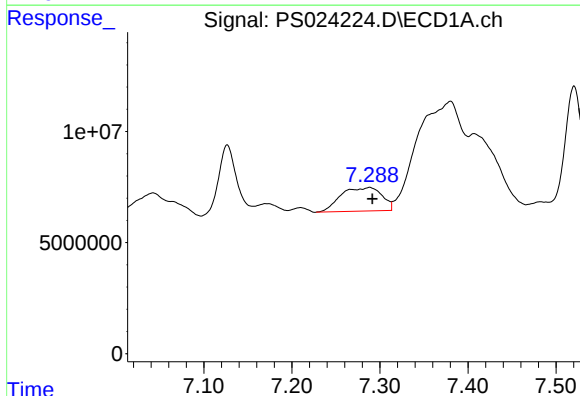
R.T.: 7.127 min
Delta R.T.: 0.031 min
Response: 25480941
Conc: 11.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-5



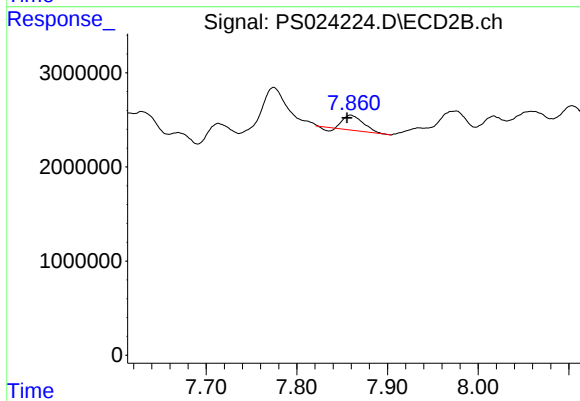
#8 DICHLORPROP

R.T.: 7.581 min
Delta R.T.: 0.009 min
Response: 16529083
Conc: 22.75 ng/ml



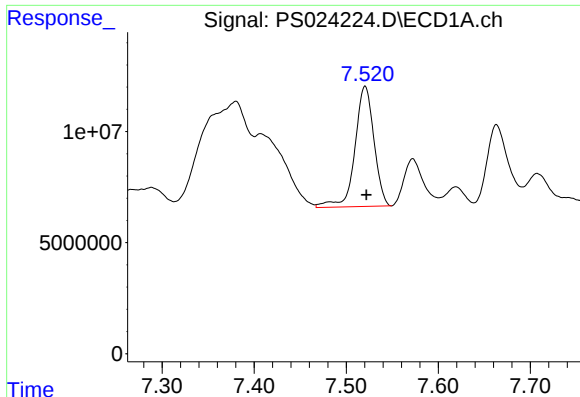
#9 2,4-D

R.T.: 7.288 min
Delta R.T.: -0.003 min
Response: 34343653
Conc: 12.91 ng/ml



#9 2,4-D

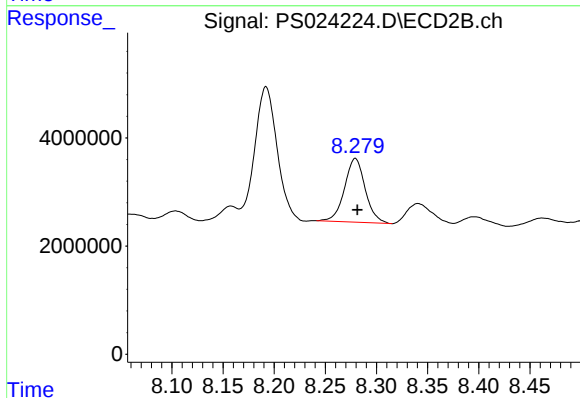
R.T.: 7.859 min
Delta R.T.: 0.004 min
Response: 2342041
Conc: 2.63 ng/ml



#10 Pentachlorophenol

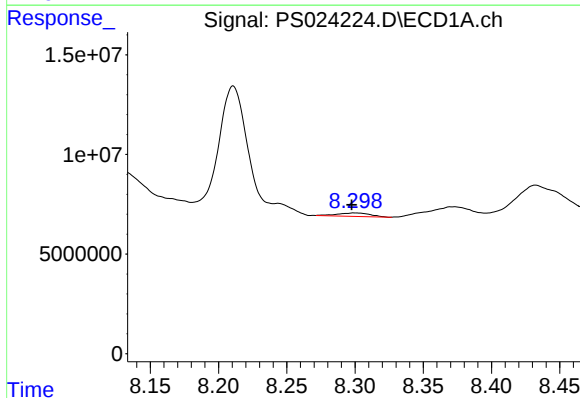
R.T.: 7.521 min
Delta R.T.: -0.001 min
Response: 77633011
Conc: 2.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-5



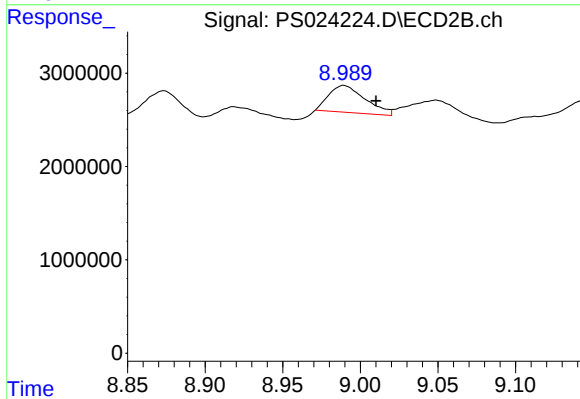
#10 Pentachlorophenol

R.T.: 8.279 min
Delta R.T.: -0.002 min
Response: 16615598
Conc: 1.57 ng/ml



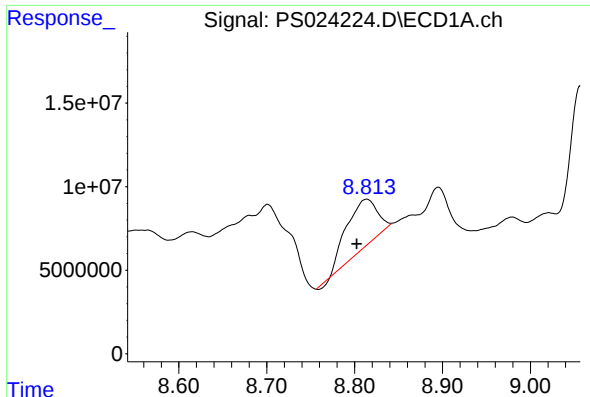
#12 2,4,5-T

R.T.: 8.300 min
Delta R.T.: 0.003 min
Response: 2809013
Conc: N.D.



#12 2,4,5-T

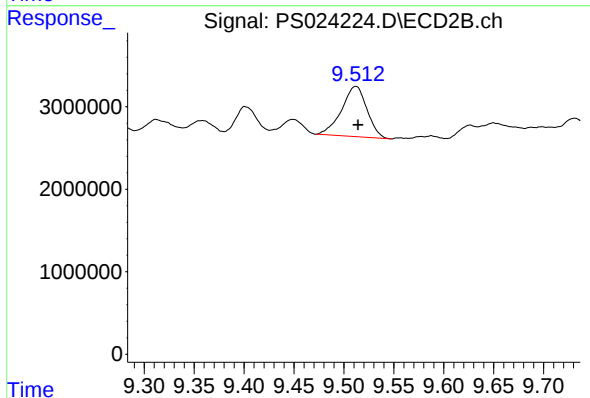
R.T.: 8.989 min
Delta R.T.: -0.021 min
Response: 4700455
Conc: 1.17 ng/ml



#13 2,4-DB

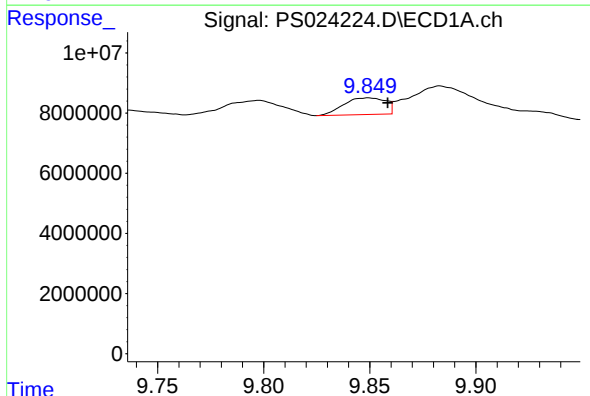
R.T.: 8.814 min
Delta R.T.: 0.011 min
Response: 69033667
Conc: 32.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-5



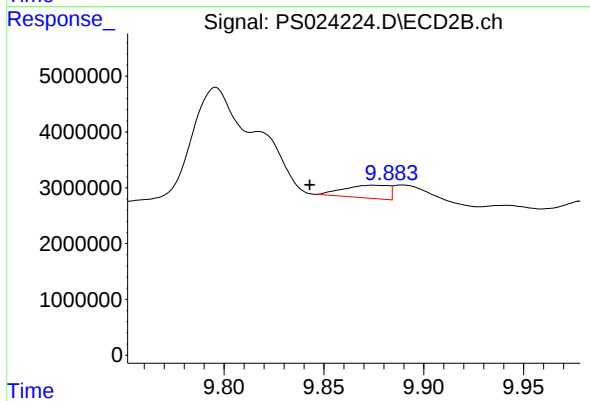
#13 2,4-DB

R.T.: 9.512 min
Delta R.T.: -0.002 min
Response: 10754759
Conc: 23.40 ng/ml



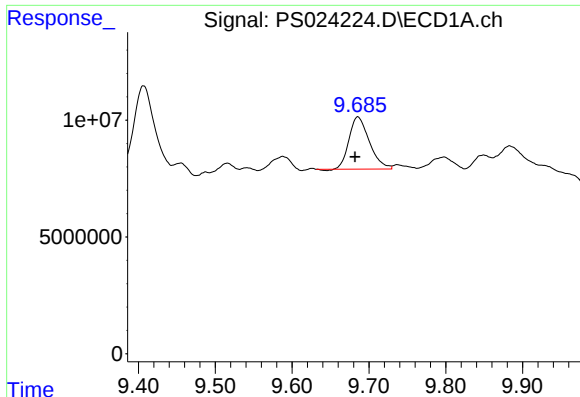
#14 DINOSEB

R.T.: 9.849 min
Delta R.T.: -0.010 min
Response: 7579702
Conc: N.D.



#14 DINOSEB

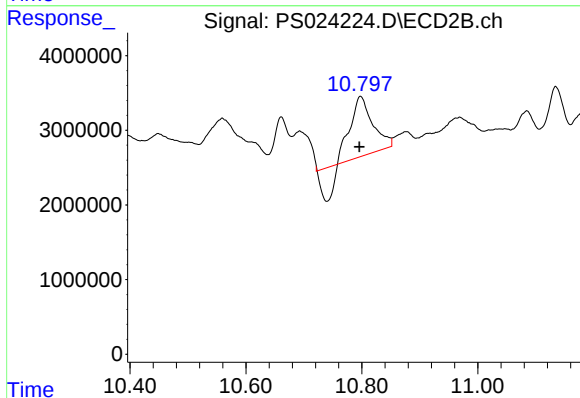
R.T.: 9.875 min
Delta R.T.: 0.032 min
Response: 3619598
Conc: 1.21 ng/ml



#15 Picloram

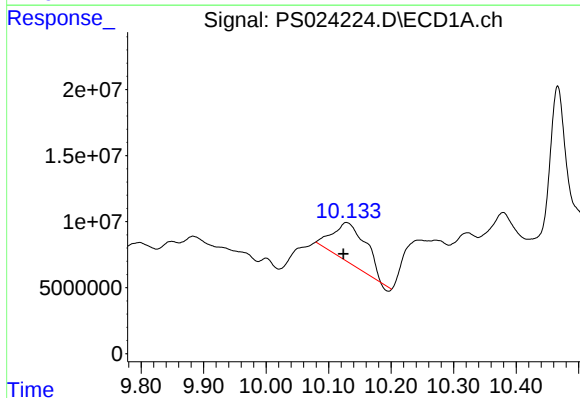
R.T.: 9.686 min
Delta R.T.: 0.004 min
Response: 41009067
Conc: 2.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-5



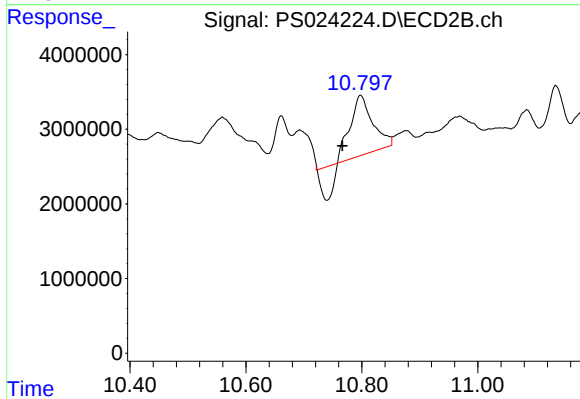
#15 Picloram

R.T.: 10.798 min
Delta R.T.: 0.002 min
Response: 16513503
Conc: 2.78 ng/ml



#16 DCPA

R.T.: 10.129 min
Delta R.T.: 0.005 min
Response: 105425911
Conc: 6.51 ng/ml



#16 DCPA

R.T.: 10.798 min
Delta R.T.: 0.031 min
Response: 16513503
Conc: 3.22 ng/ml