

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120622\
 Data File : PS021362.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2022 23:44
 Operator : AR\AJ
 Sample : N5863-02
 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: Dec 07 03:51:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111622.M
 Quant Title : 8080.M
 QLast Update : Thu Nov 17 00:46:07 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	6.405	6.839	482.0E6	318.0E6	221.673	210.329
Target Compounds							
1) T	Dalapon	2.460	2.534	452.6E6	270.2E6	162.650	134.038
2) T	3,5-DICHL...	5.831f	6.032	-5589986	8726705	N.D.	3.755
3) T	4-Nitroph...	6.257	6.466	9577361	9376816	7.089	10.665 #
6) T	MCP	6.732	7.085	106.3E6	12764012	15.730	2.447 #
7) T	MCPA	6.866	7.351	74674877	36799884	7.769	4.990 #
8) T	DICHLORPROP	7.179	7.648	11861719	107.9E6	5.044	63.188 #
9) T	2,4-D	7.351	7.922	31119733	38332367	10.970	18.850 #
10) T	Pentachlo...	7.581	8.353	261.3E6	126.6E6	7.975	5.333 #
11) T	2,4,5-TP ...	8.117	8.715	81564551	18325631	5.891	1.842 #
12) T	2,4,5-T	8.353	9.077	24109755	199.4E6	1.713	21.486 #
13) T	2,4-DB	8.896	9.609	206.3E6	274.4E6	90.249	234.420 #
14) T	DINOSEB	9.876f	9.917	612.1E6	13287807	53.366	1.894 #
15) T	Picloram	9.729f	10.901	3326018	34925355	<MDL	2.706 #
16) T	DCPA	10.224	10.859	328.6E6	82915534	17.386	6.925 #

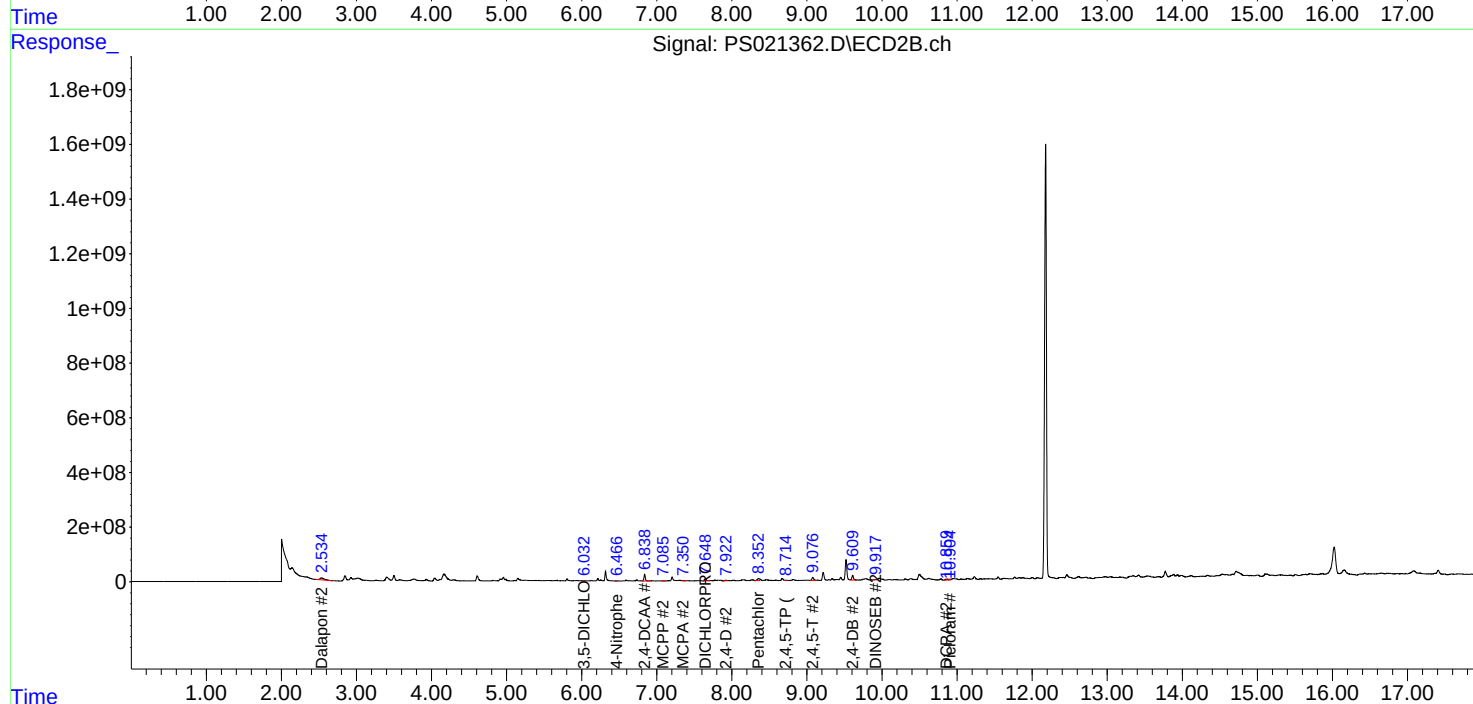
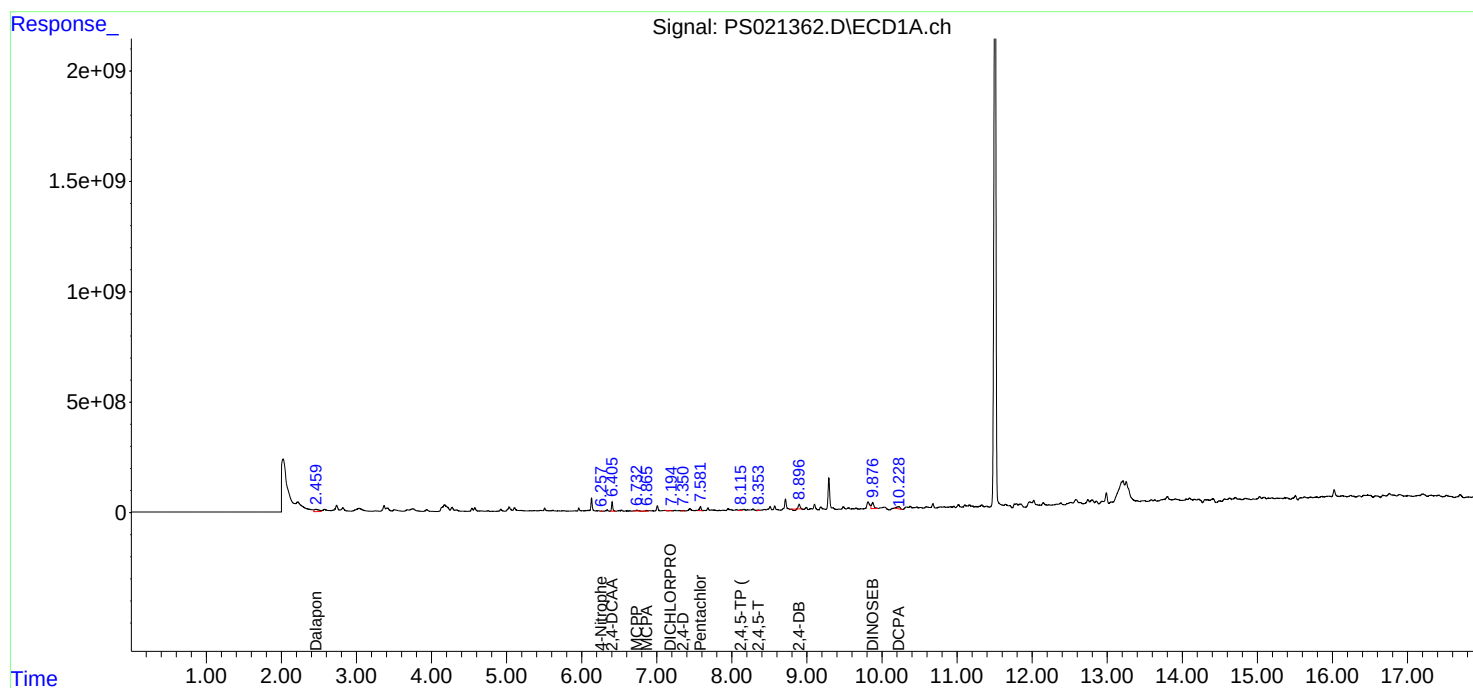
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

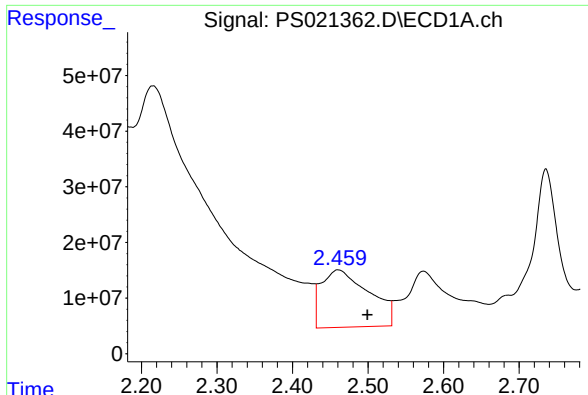
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120622\
Data File : PS021362.D
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Acq On : 06 Dec 2022 23:44
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 03:51:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111622.M
Quant Title : 8080.M
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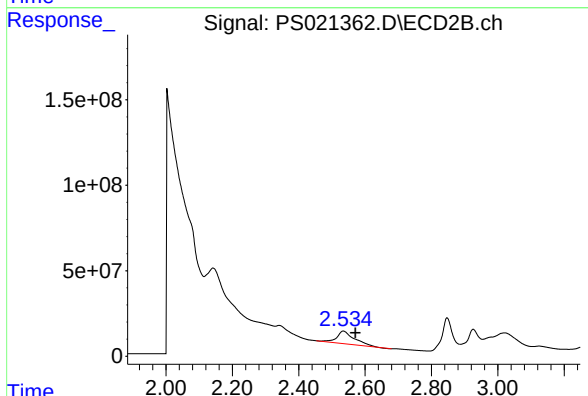




#1 Dalapon

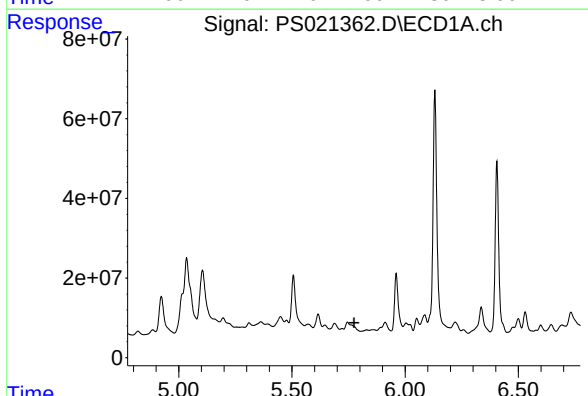
R.T.: 2.460 min
Delta R.T.: -0.039 min
Response: 452632533
Conc: 162.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



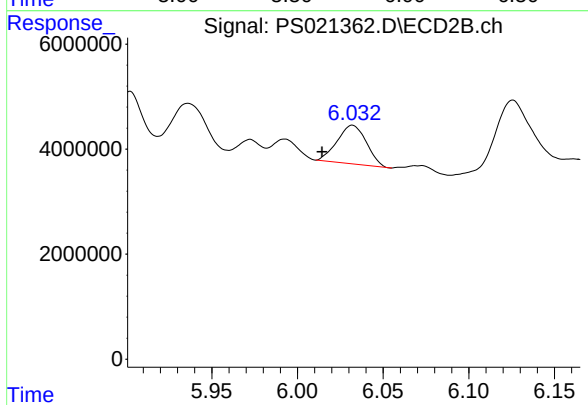
#1 Dalapon

R.T.: 2.534 min
Delta R.T.: -0.036 min
Response: 270172952
Conc: 134.04 ng/ml



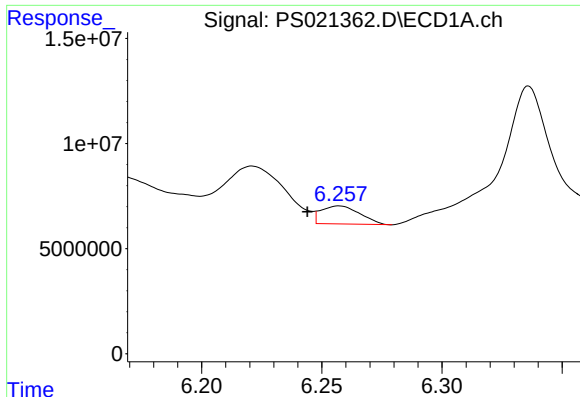
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.831 min
Delta R.T.: 0.056 min
Response: -5589986
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

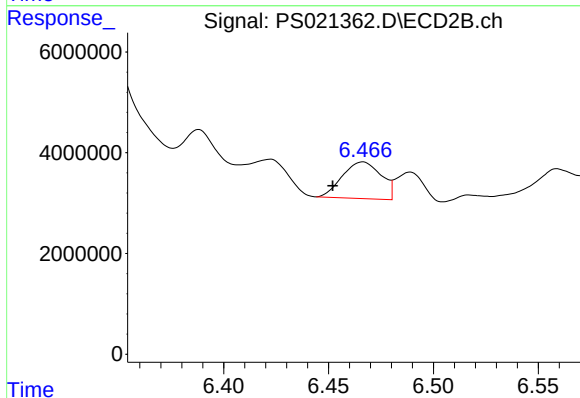
R.T.: 6.032 min
Delta R.T.: 0.018 min
Response: 8726705
Conc: 3.75 ng/ml



#3 4-Nitrophenol

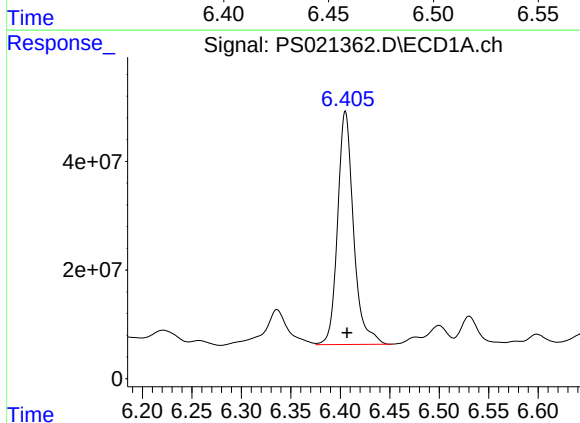
R.T.: 6.257 min
Delta R.T.: 0.013 min
Response: 9577361
Conc: 7.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



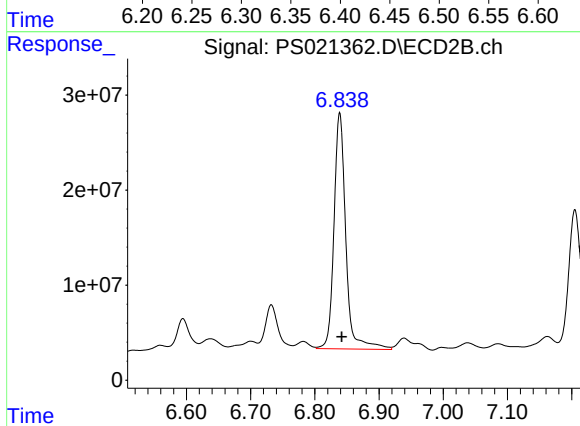
#3 4-Nitrophenol

R.T.: 6.466 min
Delta R.T.: 0.014 min
Response: 9376816
Conc: 10.66 ng/ml



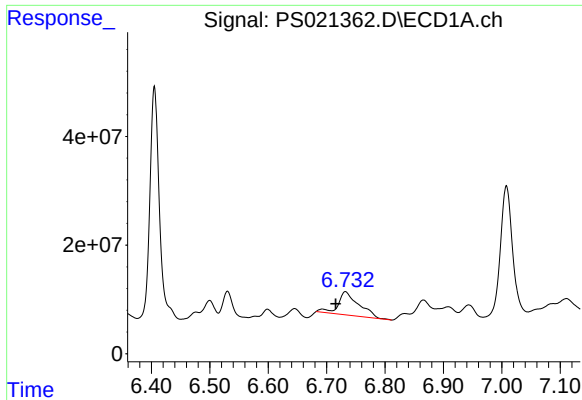
#4 2,4-DCAA

R.T.: 6.405 min
Delta R.T.: -0.001 min
Response: 481981783
Conc: 221.67 ng/ml



#4 2,4-DCAA

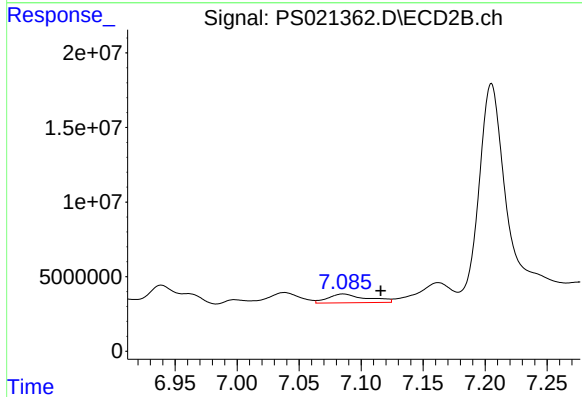
R.T.: 6.839 min
Delta R.T.: -0.003 min
Response: 318041445
Conc: 210.33 ng/ml



#6 MCPP

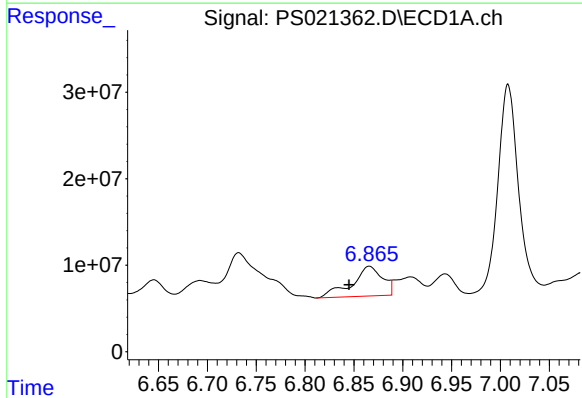
R.T.: 6.732 min
Delta R.T.: 0.017 min
Response: 106261213
Conc: 15.73 ug/ml

Instrument :
ECD_S
ClientSampleId :



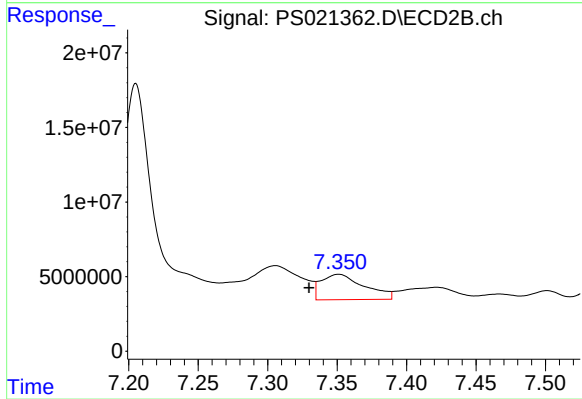
#6 MCPP

R.T.: 7.085 min
Delta R.T.: -0.030 min
Response: 12764012
Conc: 2.45 ug/ml



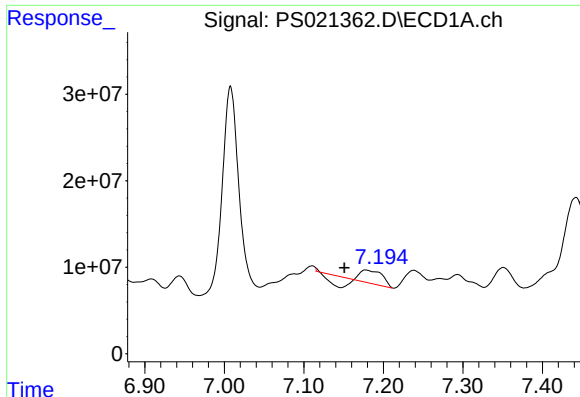
#7 MCPA

R.T.: 6.866 min
Delta R.T.: 0.021 min
Response: 74674877
Conc: 7.77 ug/ml



#7 MCPA

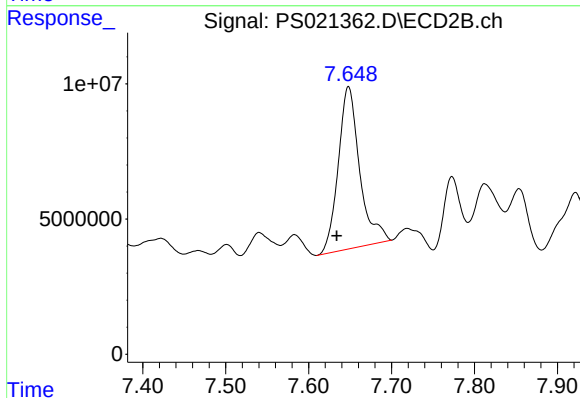
R.T.: 7.351 min
Delta R.T.: 0.021 min
Response: 36799884
Conc: 4.99 ug/ml



#8 DICHLORPROP

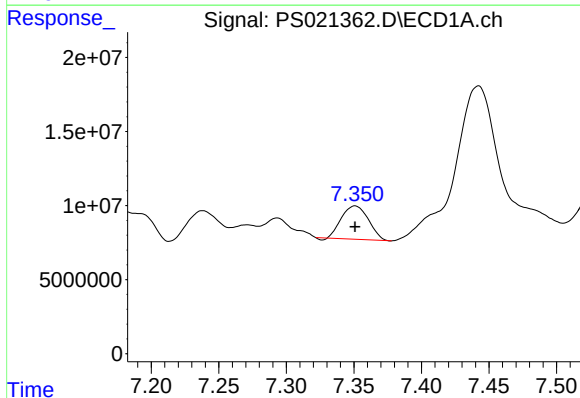
R.T.: 7.179 min
Delta R.T.: 0.028 min
Response: 11861719
Conc: 5.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



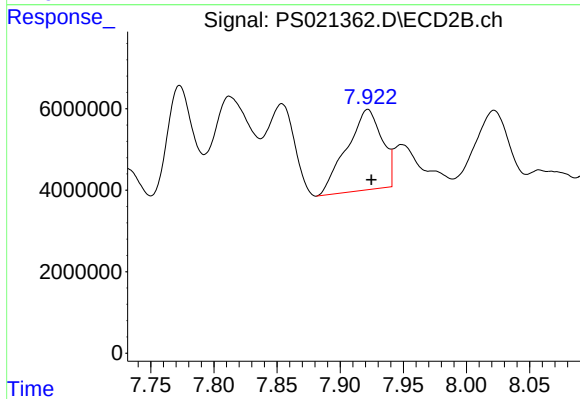
#8 DICHLORPROP

R.T.: 7.648 min
Delta R.T.: 0.014 min
Response: 107886381
Conc: 63.19 ng/ml



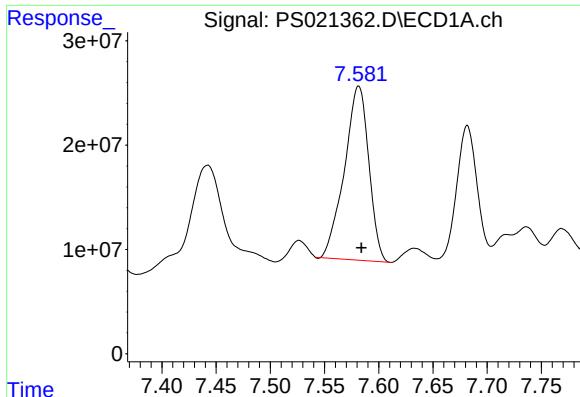
#9 2,4-D

R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 31119733
Conc: 10.97 ng/ml



#9 2,4-D

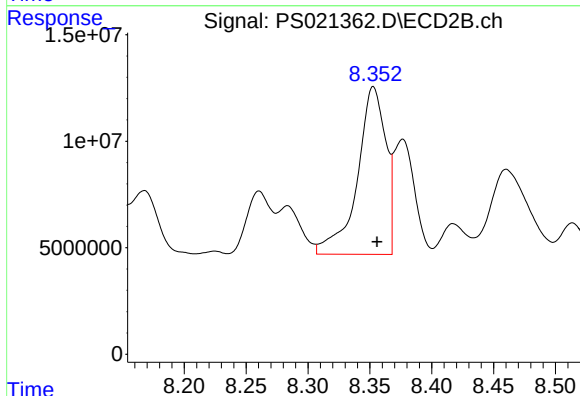
R.T.: 7.922 min
Delta R.T.: -0.003 min
Response: 38332367
Conc: 18.85 ng/ml



#10 Pentachlorophenol

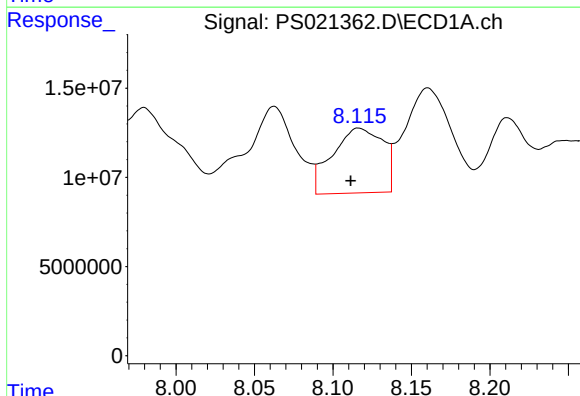
R.T.: 7.581 min
Delta R.T.: -0.003 min
Response: 261311673
Conc: 7.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



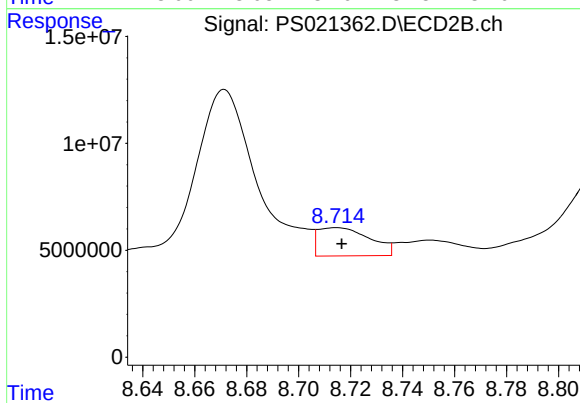
#10 Pentachlorophenol

R.T.: 8.353 min
Delta R.T.: -0.003 min
Response: 126559244
Conc: 5.33 ng/ml



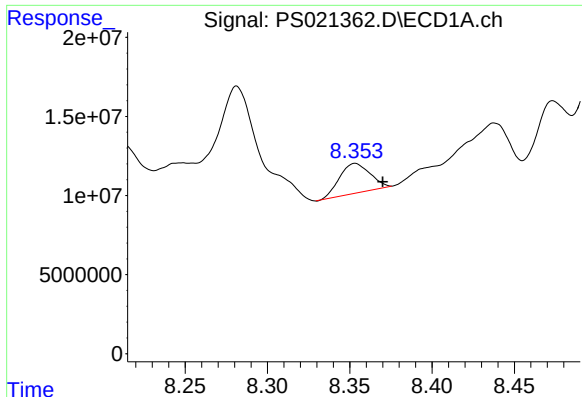
#11 2,4,5-TP (SILVEX)

R.T.: 8.117 min
Delta R.T.: 0.005 min
Response: 81564551
Conc: 5.89 ng/ml



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

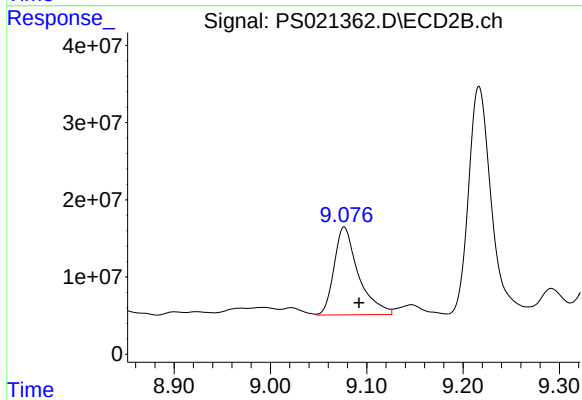
R.T.: 8.715 min
Delta R.T.: -0.002 min
Response: 18325631
Conc: 1.84 ng/ml



#12 2,4,5-T

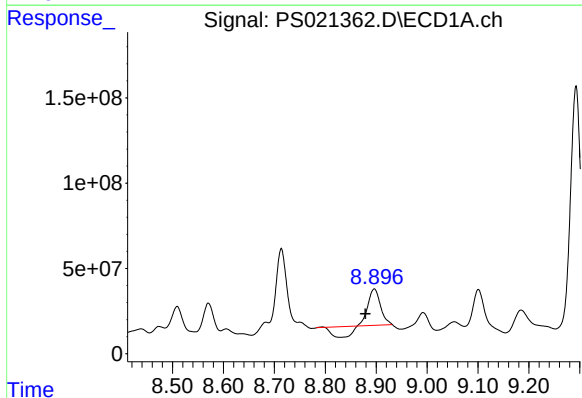
R.T.: 8.353 min
Delta R.T.: -0.017 min
Response: 24109755
Conc: 1.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



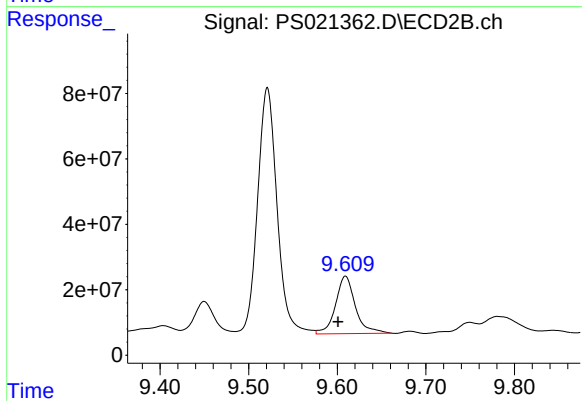
#12 2,4,5-T

R.T.: 9.077 min
Delta R.T.: -0.015 min
Response: 199403871
Conc: 21.49 ng/ml



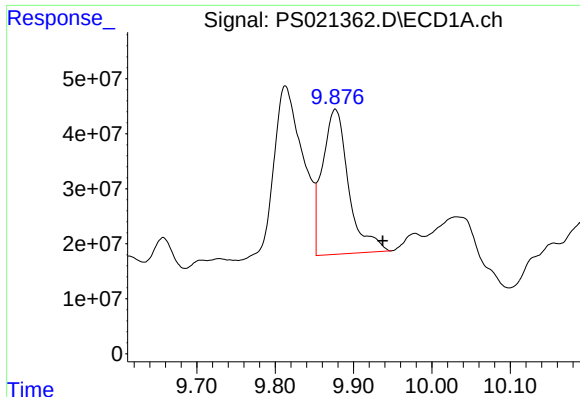
#13 2,4-DB

R.T.: 8.896 min
Delta R.T.: 0.017 min
Response: 206271776
Conc: 90.25 ng/ml



#13 2,4-DB

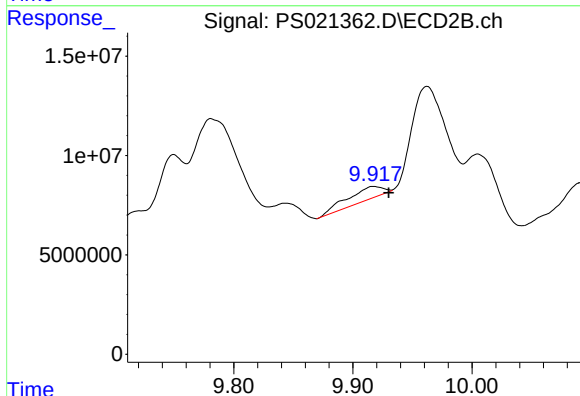
R.T.: 9.609 min
Delta R.T.: 0.008 min
Response: 274428493
Conc: 234.42 ng/ml



#14 DINOSEB

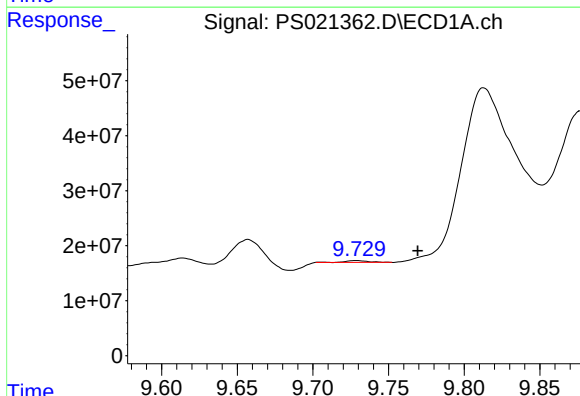
R.T.: 9.876 min
Delta R.T.: -0.061 min
Response: 612079781
Conc: 53.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



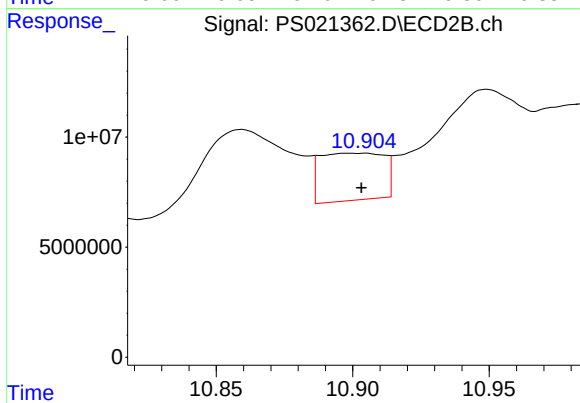
#14 DINOSEB

R.T.: 9.917 min
Delta R.T.: -0.013 min
Response: 13287807
Conc: 1.89 ng/ml



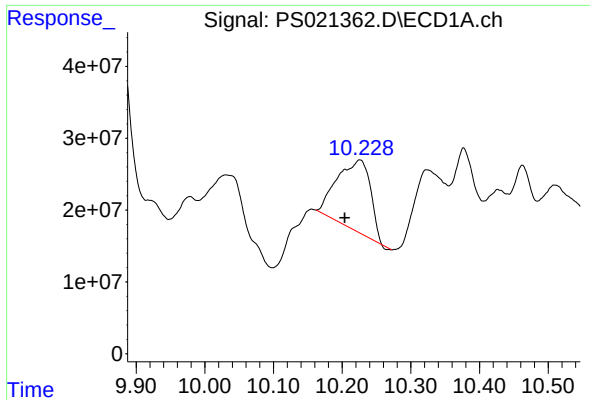
#15 Picloram

R.T.: 9.729 min
Delta R.T.: -0.040 min
Response: 3326018
Conc: N.D.



#15 Picloram

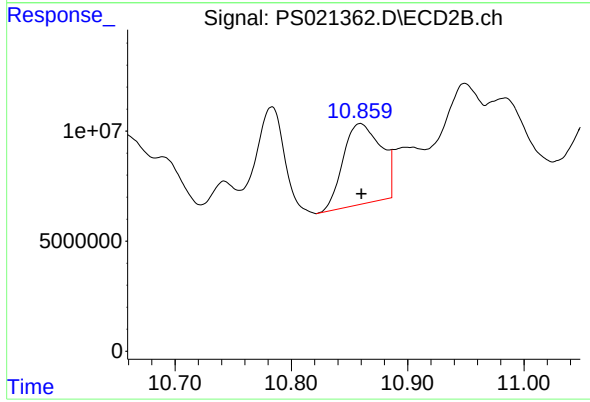
R.T.: 10.901 min
Delta R.T.: -0.002 min
Response: 34925355
Conc: 2.71 ng/ml



#16 DCPA

R.T.: 10.224 min
Delta R.T.: 0.021 min
Response: 328627955
Conc: 17.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.859 min
Delta R.T.: 0.000 min
Response: 82915534
Conc: 6.92 ng/ml