

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070323\
 Data File : PS023606.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2023 18:53
 Operator : AR\AJ
 Sample : 03492-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 21:40:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 06 13:00:04 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	6.475	6.843	459.4E6	99017457	259.671	174.420 #
Target Compounds							
2) T	3,5-DICHL...	5.837	6.026	16039157	1889352	5.970	2.134 #
3) T	4-Nitroph...	6.330	6.485	4652757	12489936	3.610	36.610 #
5) T	DICAMBA	6.646	7.048	4286542	10159822	<MDL	3.964 #
6) T	MCP	6.804	7.123	62865368	2571181	11.406	1.438 #
7) T	MCPA	6.915	7.310	38425601	29040049	4.908	10.805 #
8) T	DICHLORPROP	7.214	7.642	39128616	31827145	18.962	51.451 #
9) T	2,4-D	7.437	7.923	21451413	25283972	8.780	36.458 #
10) T	Pentachlo...	7.673	8.372	21198302	15314192	<MDL	1.693 #
11) T	2,4,5-TP ...	8.199	8.734	54367798	25499917	4.702	7.641 #
12) T	2,4,5-T	8.477	9.063	100.1E6	14275813	8.809	4.657 #
13) T	2,4-DB	8.984	9.590	198.3E6	20624912	84.252	55.622 #
14) T	DINOSEB	10.120f	9.987f	-34630693	21429555	N.D.	9.030
15) T	Picloram	9.870	10.894	93451669	35377287	5.385	7.752 #
16) T	DCPA	10.367	10.843	24638245	12975159	1.767	3.234 #

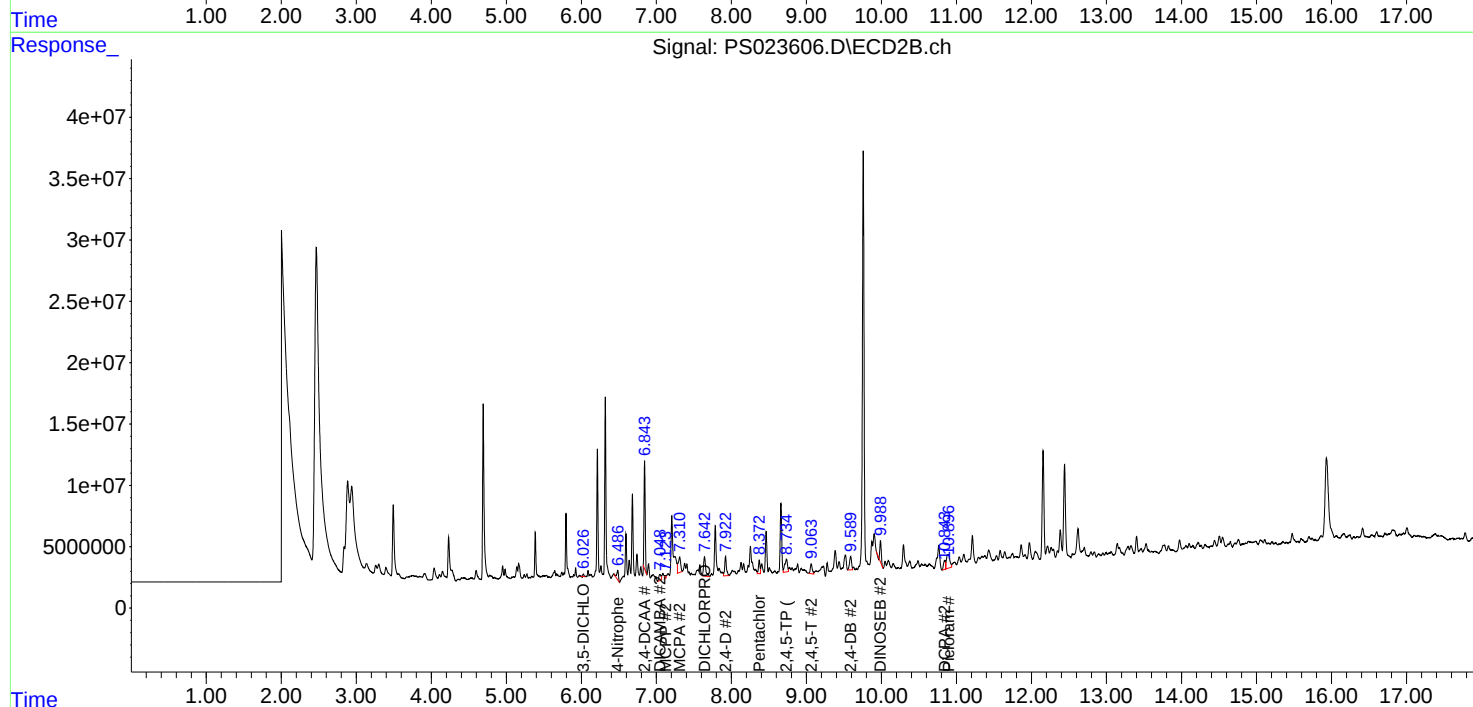
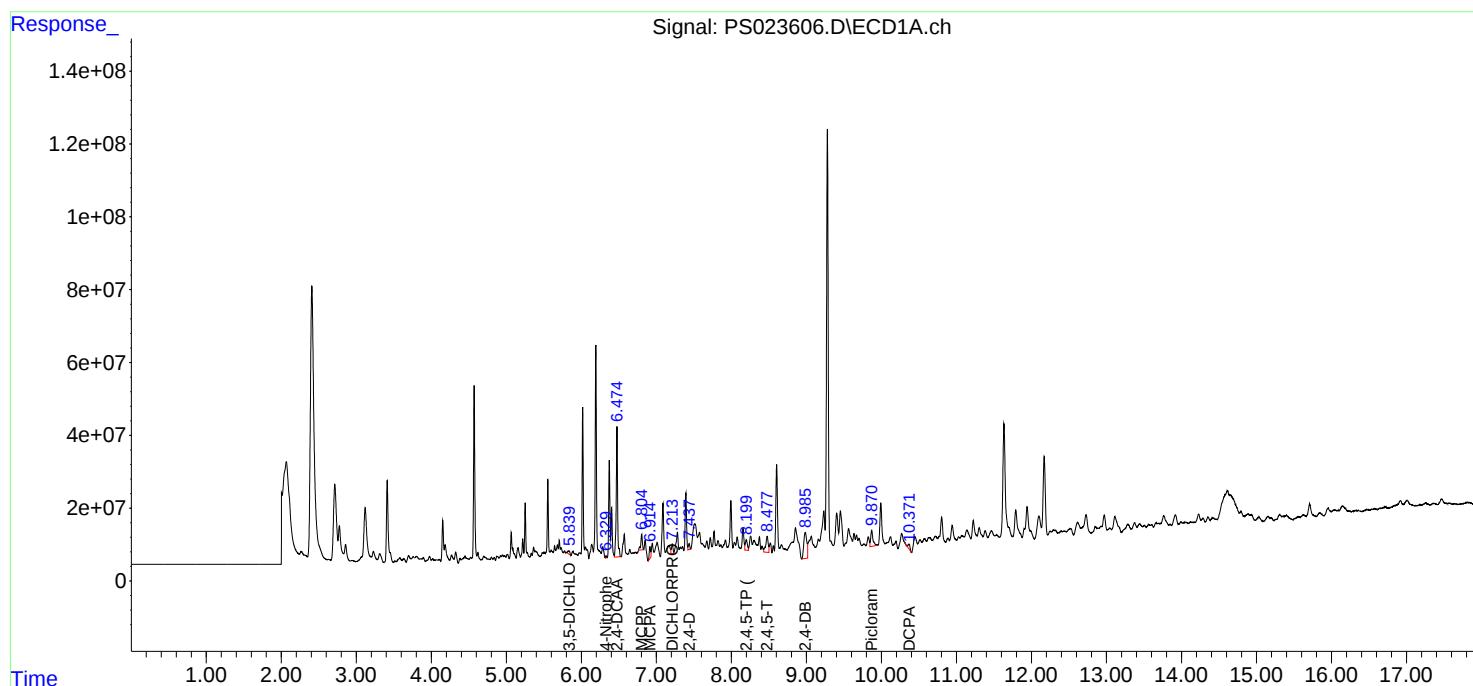
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

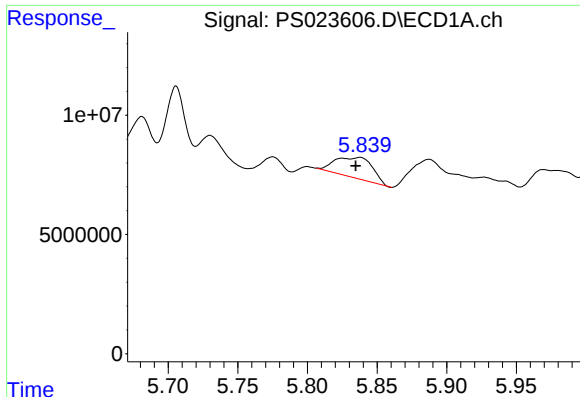
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070323\
Data File : PS023606.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2023 18:53
Operator : AR\AJ
Sample : 03492-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 21:40:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
Quant Title : 8080.M
QLast Update : Tue Jun 06 13:00:04 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

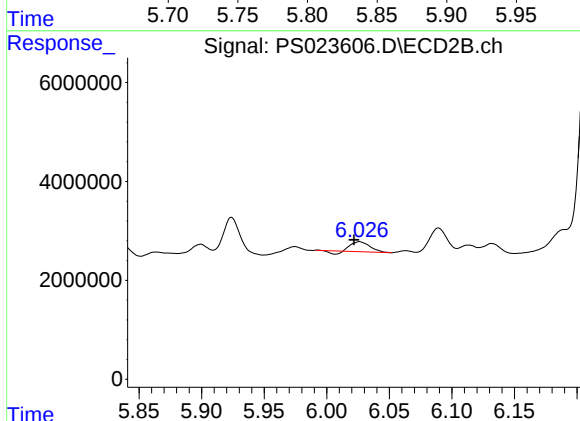




#2 3,5-DICHLOROBENZOIC ACID

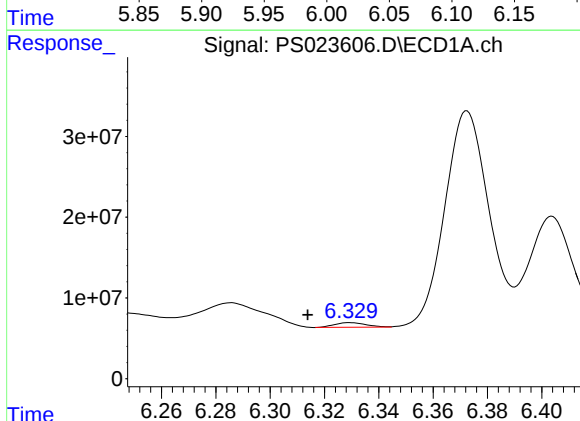
R.T.: 5.837 min
Delta R.T.: 0.002 min
Response: 16039157
Conc: 5.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



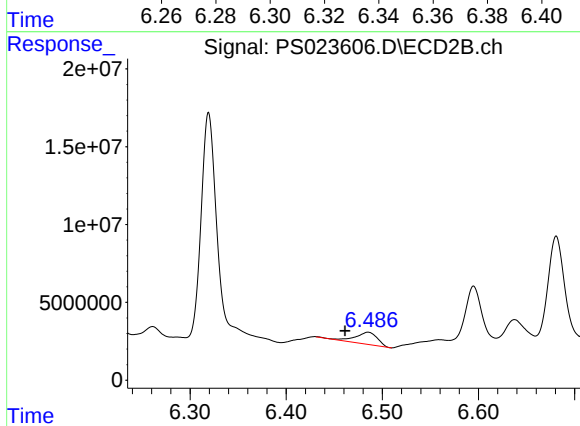
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.026 min
Delta R.T.: 0.004 min
Response: 1889352
Conc: 2.13 ng/ml



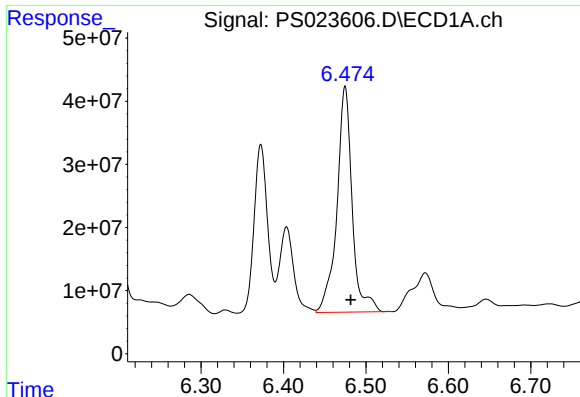
#3 4-Nitrophenol

R.T.: 6.330 min
Delta R.T.: 0.016 min
Response: 4652757
Conc: 3.61 ng/ml



#3 4-Nitrophenol

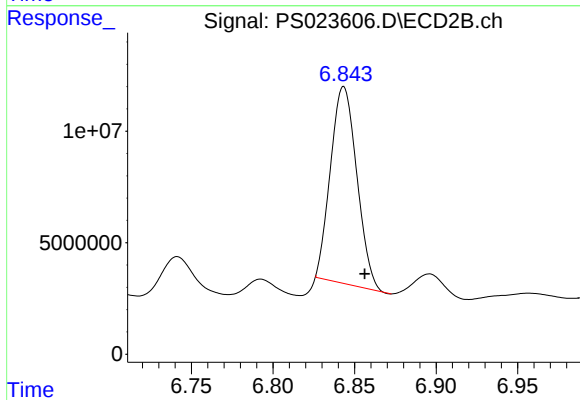
R.T.: 6.485 min
Delta R.T.: 0.024 min
Response: 12489936
Conc: 36.61 ng/ml



#4 2,4-DCAA

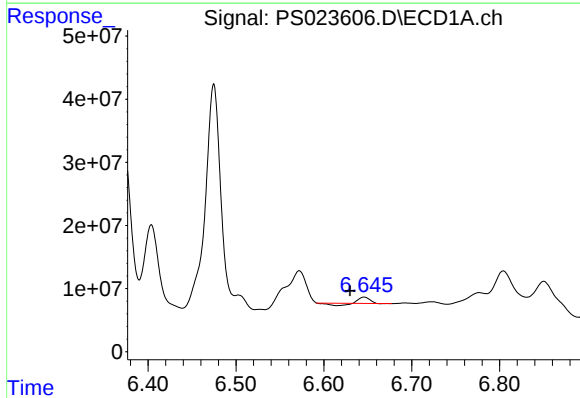
R.T.: 6.475 min
Delta R.T.: -0.007 min
Response: 459424517
Conc: 259.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



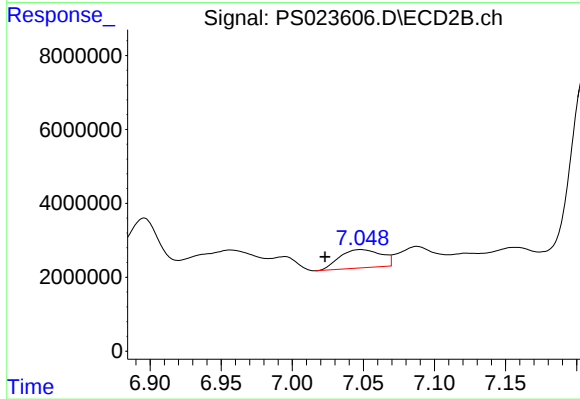
#4 2,4-DCAA

R.T.: 6.843 min
Delta R.T.: -0.013 min
Response: 99017457
Conc: 174.42 ng/ml



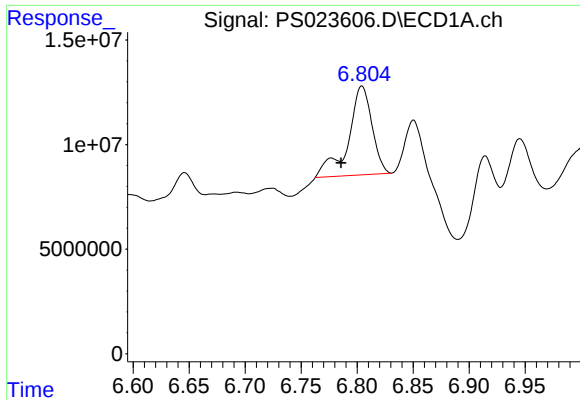
#5 DICAMBA

R.T.: 6.646 min
Delta R.T.: 0.016 min
Response: 4286542
Conc: N.D.



#5 DICAMBA

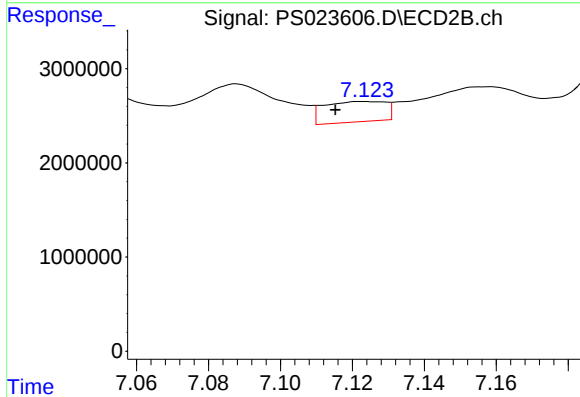
R.T.: 7.048 min
Delta R.T.: 0.025 min
Response: 10159822
Conc: 3.96 ng/ml



#6 MCPP

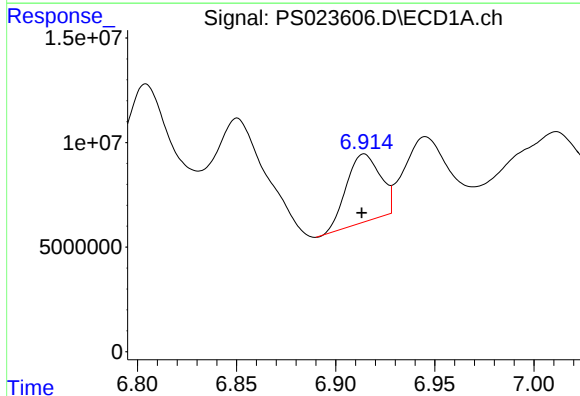
R.T.: 6.804 min
Delta R.T.: 0.019 min
Response: 62865368
Conc: 11.41 ug/ml

Instrument :
ECD_S
ClientSampleId :



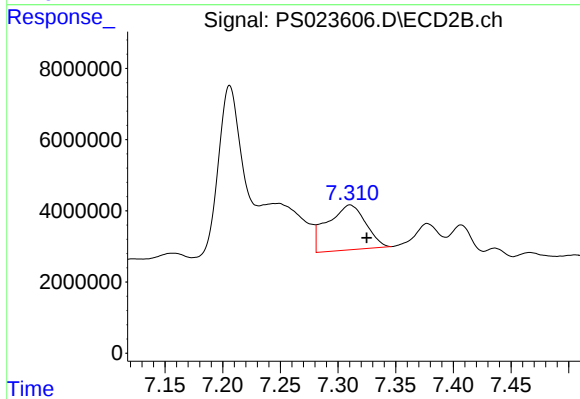
#6 MCPP

R.T.: 7.123 min
Delta R.T.: 0.008 min
Response: 2571181
Conc: 1.44 ug/ml



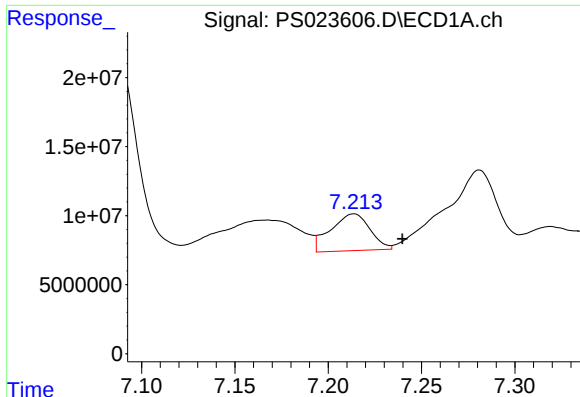
#7 MCPA

R.T.: 6.915 min
Delta R.T.: 0.001 min
Response: 38425601
Conc: 4.91 ug/ml



#7 MCPA

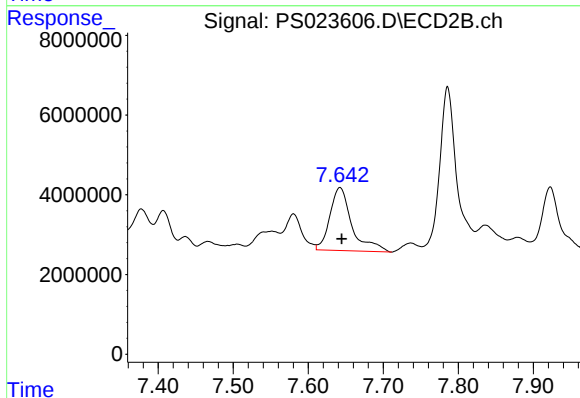
R.T.: 7.310 min
Delta R.T.: -0.014 min
Response: 29040049
Conc: 10.81 ug/ml



#8 DICHLORPROP

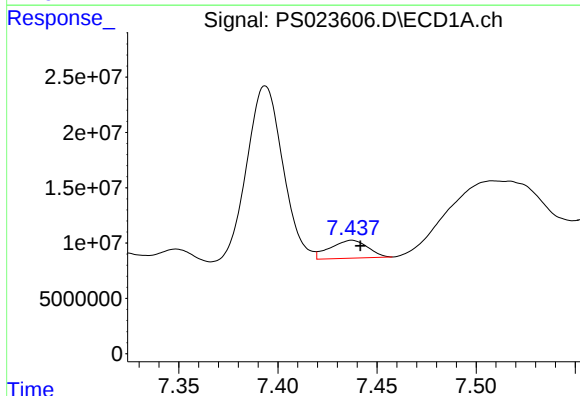
R.T.: 7.214 min
Delta R.T.: -0.026 min
Response: 39128616
Conc: 18.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



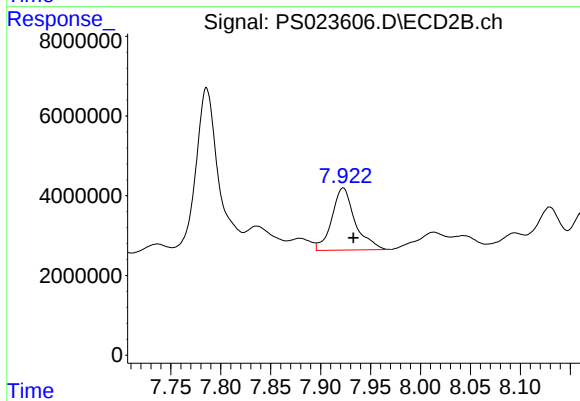
#8 DICHLORPROP

R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 31827145
Conc: 51.45 ng/ml



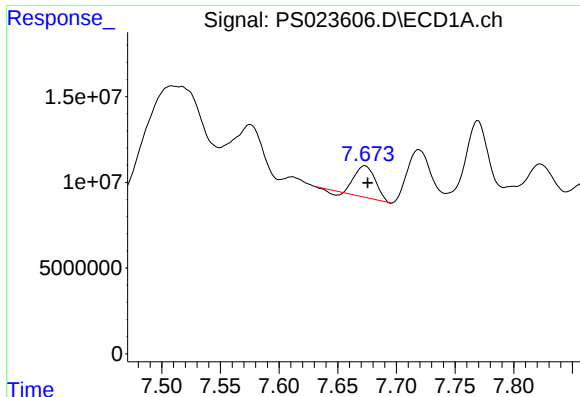
#9 2,4-D

R.T.: 7.437 min
Delta R.T.: -0.004 min
Response: 21451413
Conc: 8.78 ng/ml



#9 2,4-D

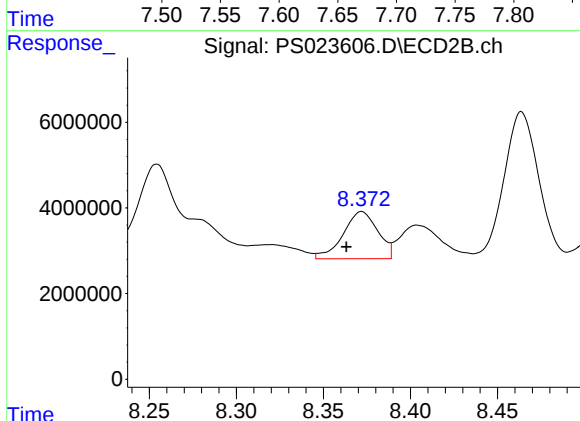
R.T.: 7.923 min
Delta R.T.: -0.010 min
Response: 25283972
Conc: 36.46 ng/ml



#10 Pentachlorophenol

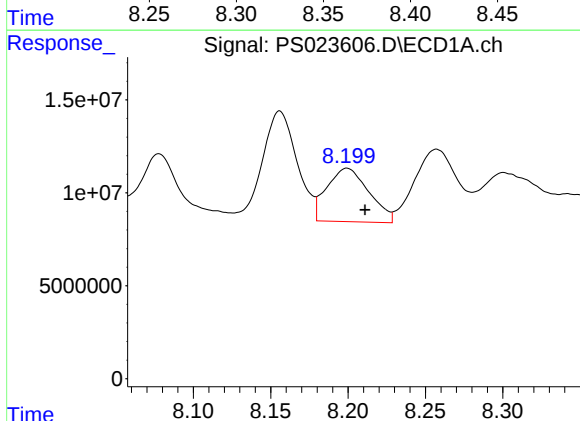
R.T.: 7.673 min
Delta R.T.: -0.003 min
Response: 21198302
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



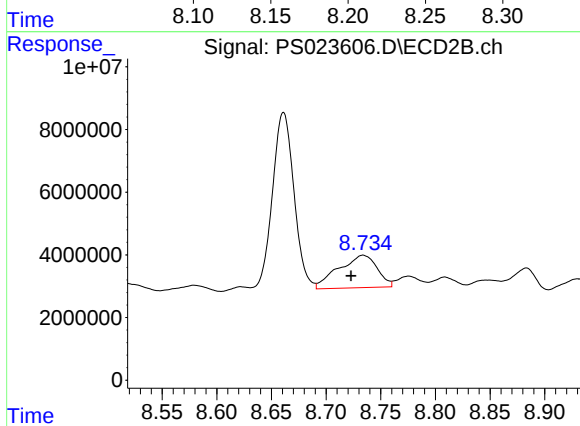
#10 Pentachlorophenol

R.T.: 8.372 min
Delta R.T.: 0.009 min
Response: 15314192
Conc: 1.69 ng/ml



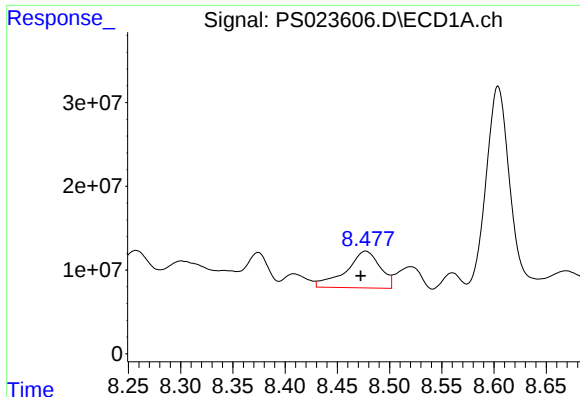
#11 2,4,5-TP (SILVEX)

R.T.: 8.199 min
Delta R.T.: -0.012 min
Response: 54367798
Conc: 4.70 ng/ml



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

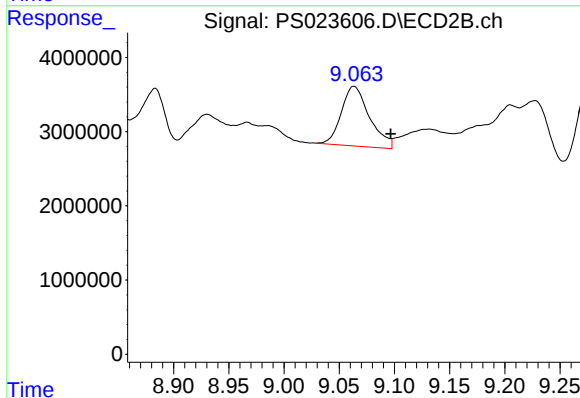
R.T.: 8.734 min
Delta R.T.: 0.011 min
Response: 25499917
Conc: 7.64 ng/ml



#12 2,4,5-T

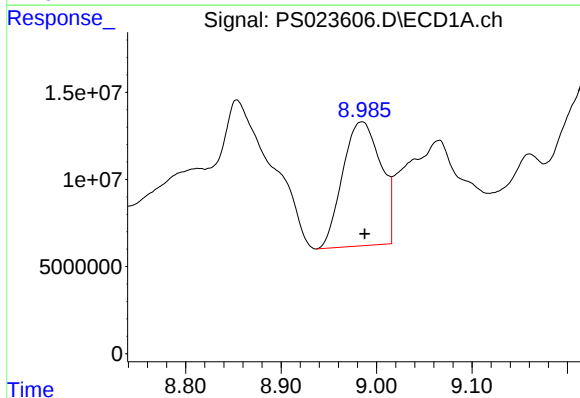
R.T.: 8.477 min
Delta R.T.: 0.005 min
Response: 100076262
Conc: 8.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



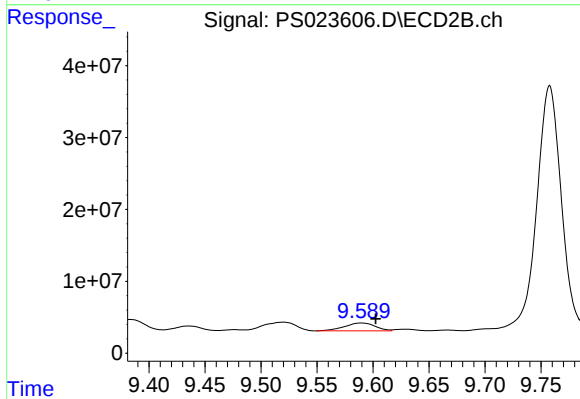
#12 2,4,5-T

R.T.: 9.063 min
Delta R.T.: -0.033 min
Response: 14275813
Conc: 4.66 ng/ml



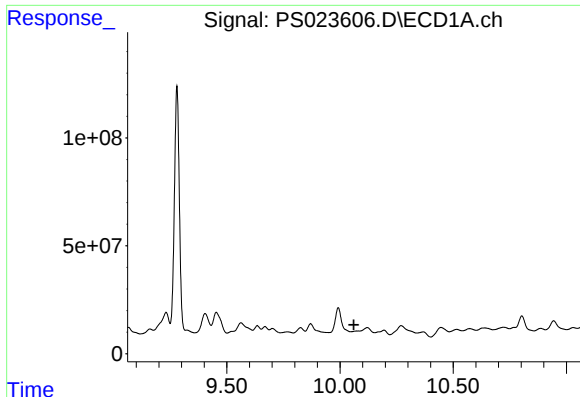
#13 2,4-DB

R.T.: 8.984 min
Delta R.T.: -0.003 min
Response: 198336924
Conc: 84.25 ng/ml



#13 2,4-DB

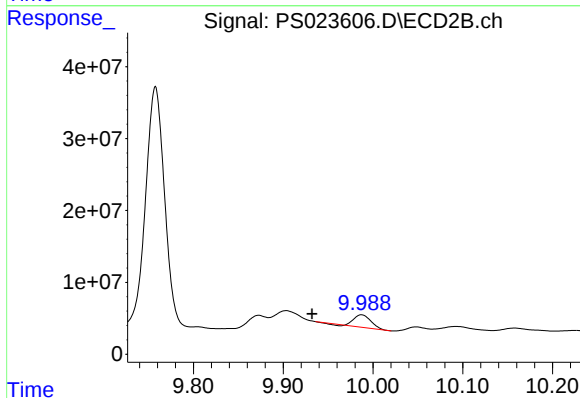
R.T.: 9.590 min
Delta R.T.: -0.013 min
Response: 20624912
Conc: 55.62 ng/ml



#14 DINOSEB

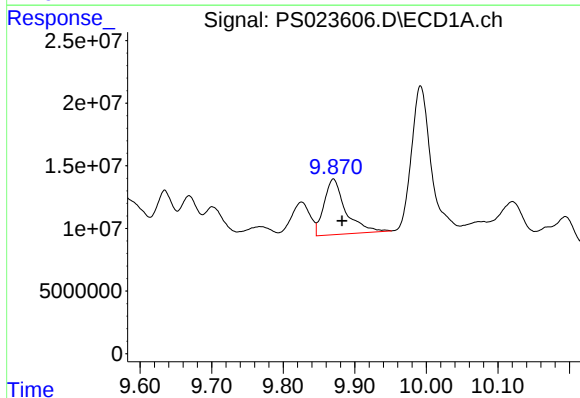
R.T.: 10.120 min
Delta R.T.: 0.059 min
Response: -34630693
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



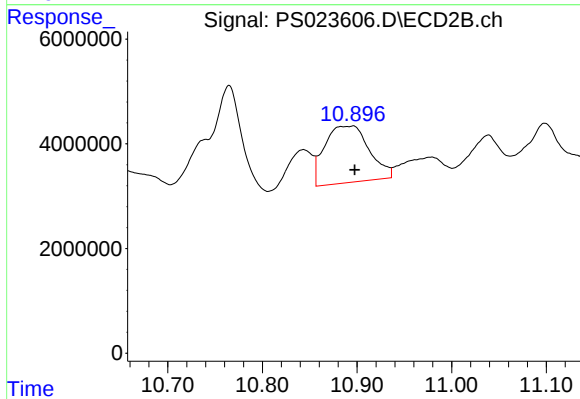
#14 DINOSEB

R.T.: 9.987 min
Delta R.T.: 0.055 min
Response: 21429555
Conc: 9.03 ng/ml



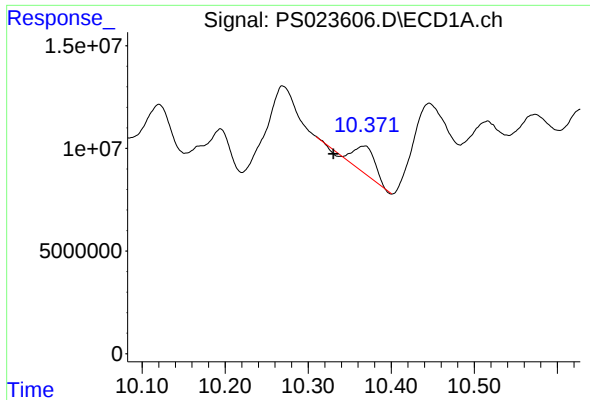
#15 Picloram

R.T.: 9.870 min
Delta R.T.: -0.012 min
Response: 93451669
Conc: 5.38 ng/ml



#15 Picloram

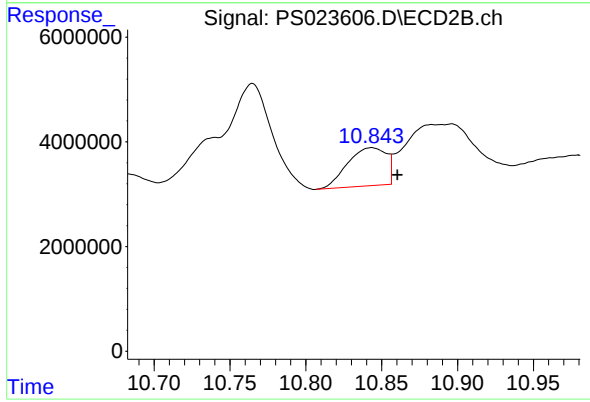
R.T.: 10.894 min
Delta R.T.: -0.003 min
Response: 35377287
Conc: 7.75 ng/ml



#16 DCPA

R.T.: 10.367 min
Delta R.T.: 0.037 min
Response: 24638245
Conc: 1.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.843 min
Delta R.T.: -0.017 min
Response: 12975159
Conc: 3.23 ng/ml