

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
 Data File : PD086457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2024 14:10
 Operator : AR\AJ
 Sample : P4634-07
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 21:16:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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

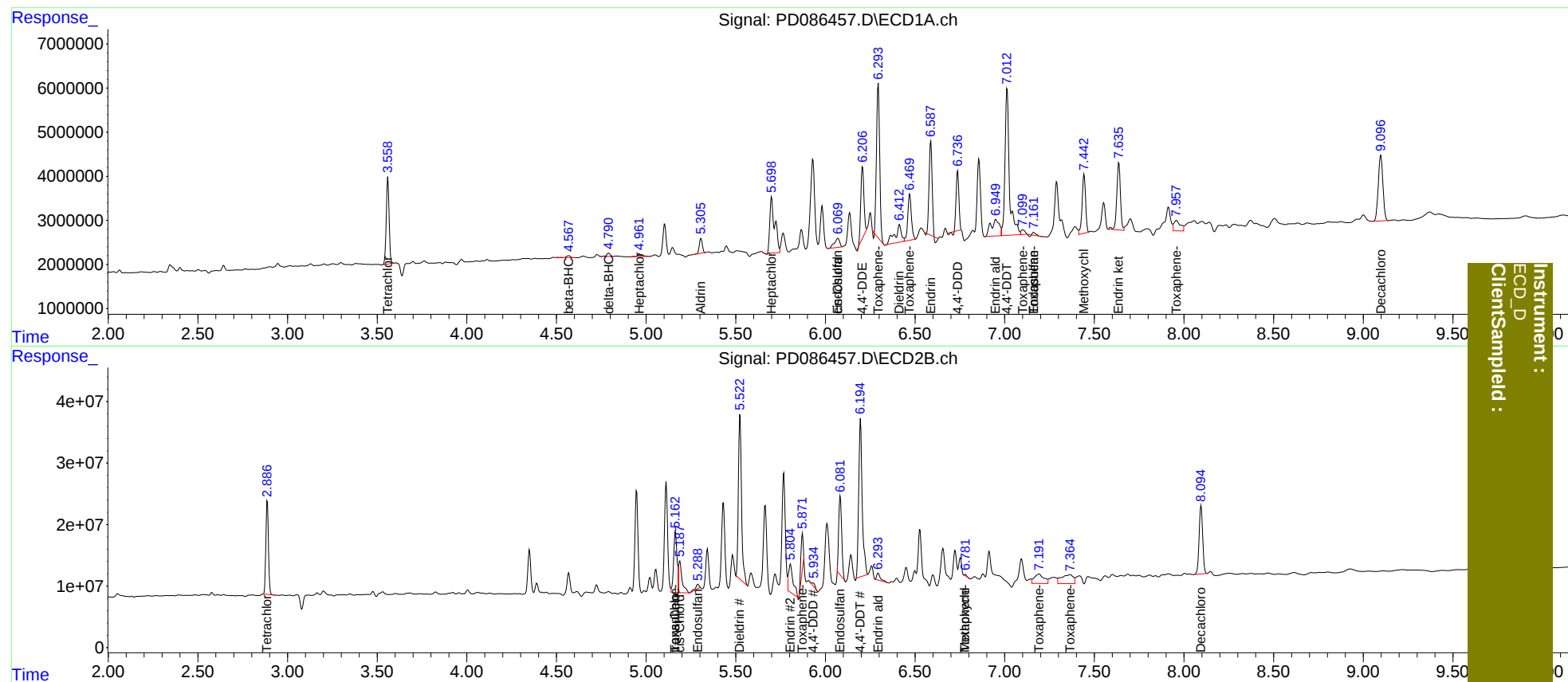
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.887	21965797	152.6E6	16.684	16.450
27)	SA Decachlor...	9.098	8.095	26934750	152.6E6	15.024	16.142
Target Compounds							
2)	A alpha-BHC	0.000	3.391	0	502227	N.D.	<MDL
4)	MA Heptachlor	4.963	4.061f	1122807	-3565416	0.454	N.D. #
6)	B beta-BHC	4.568	4.061	815874	-3565416	0.735	N.D. #
7)	B delta-BHC	4.792	4.268	948486	950662	0.366	<MDL #
8)	B Heptachlo...	5.700	4.911	24438093	350886	10.694	<MDL #
9)	A Endosulfan I	6.069	5.289	4204254	9454374	2.076	0.823 #
11)	B cis-Chlor...	6.069	5.188	4204254	72081595	1.901	5.675 #
12)	B 4,4'-DDE	6.207	5.392	19292193	-1074829	9.032	N.D. #
13)	MA Dieldrin	6.414f	5.524	10070506	326.7E6	4.415	26.481 #
14)	MA Endrin	6.588	5.805	23730049	78493399	12.625	6.985 #
15)	B Endosulfa...	0.000	6.083	0	148.8E6	N.D.	13.487
16)	A 4,4'-DDD	6.738	5.931	14423454	6493080	8.901	0.661 #
17)	MA 4,4'-DDT	7.014	6.196	56848749	349.5E6	34.098	34.057
18)	B Endrin al...	6.952	6.294	12123851	15298792	8.127	1.843 #
20)	A Methoxychlor	7.443f	6.780	17981536	1673722	19.107	0.352 #
21)	B Endrin ke...	7.637	0.000	21612893	0	10.488	N.D. #
22)	Toxaphene-1	6.295f	5.164	42081286	127.8E6	3034.920	1946.651 #
23)	Toxaphene-2	6.470	5.872	14670288	60471792	738.618	863.083
24)	Toxaphene-3	7.102	6.780	1730820	1673722	32.360	7.284 #
25)	Toxaphene-4	7.162	7.192	347646	57026733	8.752	351.370 #
26)	Toxaphene-5	7.958	7.366	5959176	67320290	209.969	575.624 #

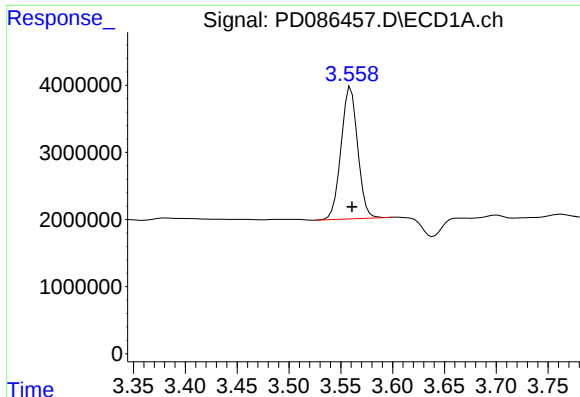
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
Data File : PD086457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2024 14:10
Operator : AR\AJ
Sample : P4634-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 21:16:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

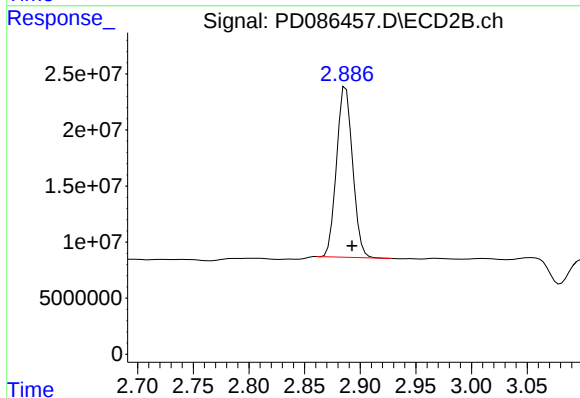




#1 Tetrachloro-m-xylene

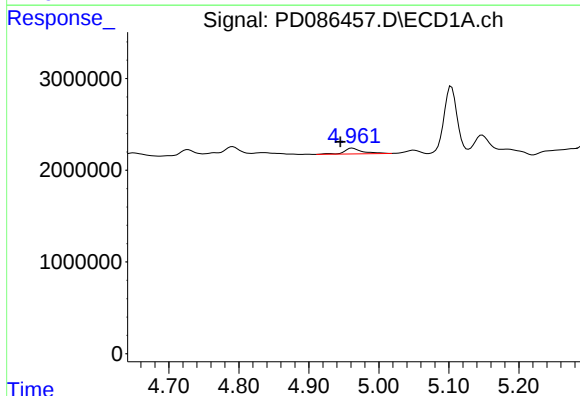
R.T.: 3.560 min
Delta R.T.: -0.001 min
Response: 21965797
Conc: 16.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



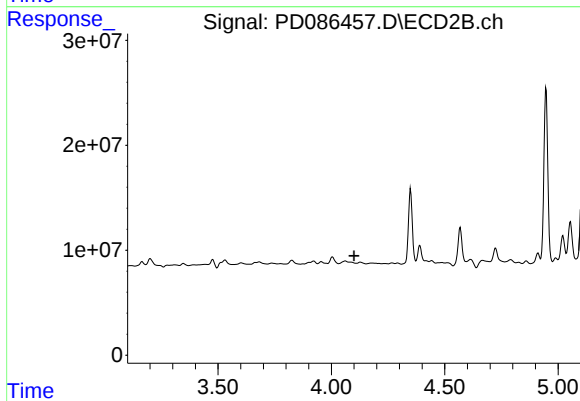
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 152590957
Conc: 16.45 ng/ml



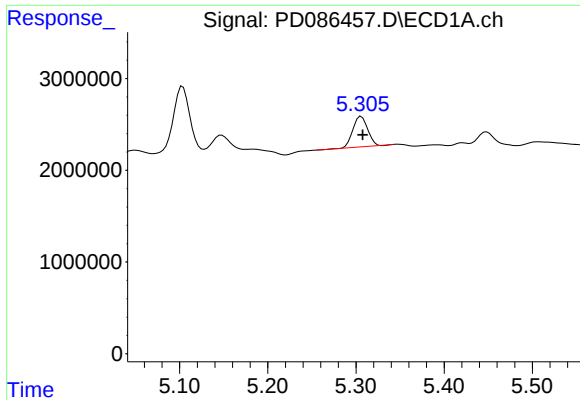
#4 Heptachlor

R.T.: 4.963 min
Delta R.T.: 0.018 min
Response: 1122807
Conc: 0.45 ng/ml



#4 Heptachlor

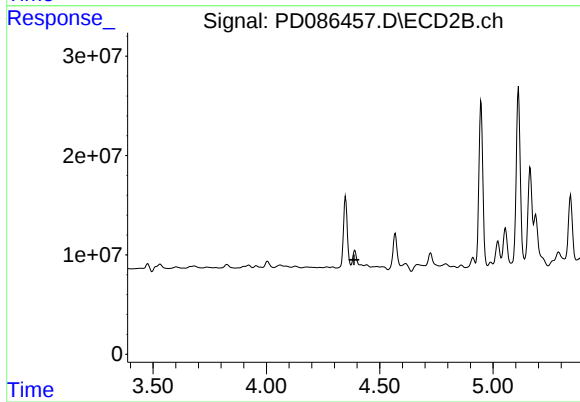
R.T.: 4.061 min
Delta R.T.: -0.039 min
Response: -3565416
Conc: N.D.



#5 Aldrin

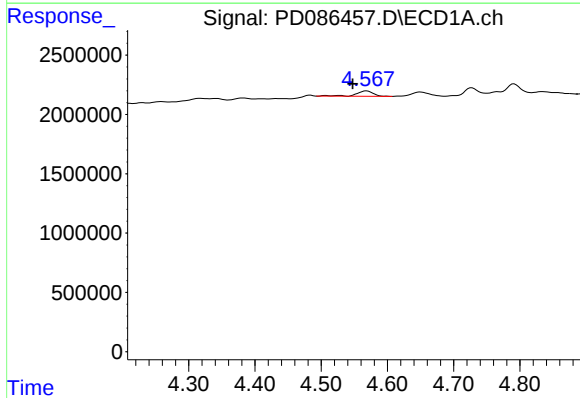
R.T.: 5.306 min
Delta R.T.: -0.002 min
Response: 4039930
Conc: 1.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



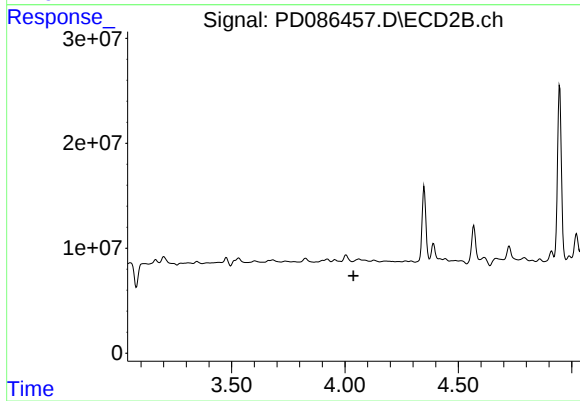
#5 Aldrin

R.T.: 4.390 min
Delta R.T.: 0.003 min
Response: -46446296
Conc: N.D.



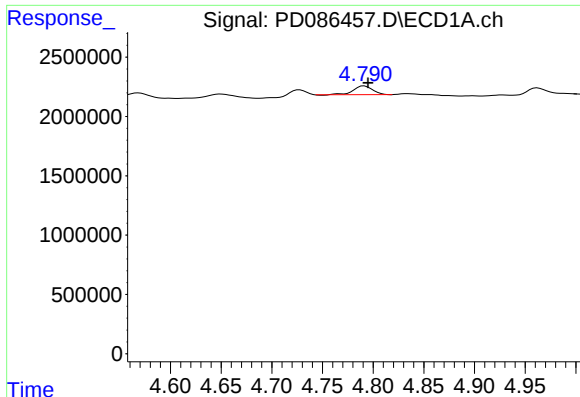
#6 beta-BHC

R.T.: 4.568 min
Delta R.T.: 0.021 min
Response: 815874
Conc: 0.73 ng/ml



#6 beta-BHC

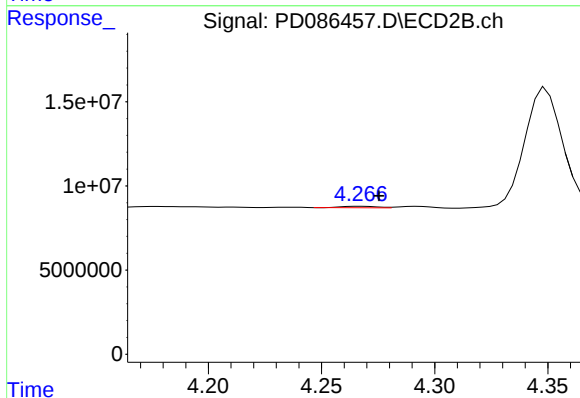
R.T.: 4.061 min
Delta R.T.: 0.024 min
Response: -3565416
Conc: N.D.



#7 delta-BHC

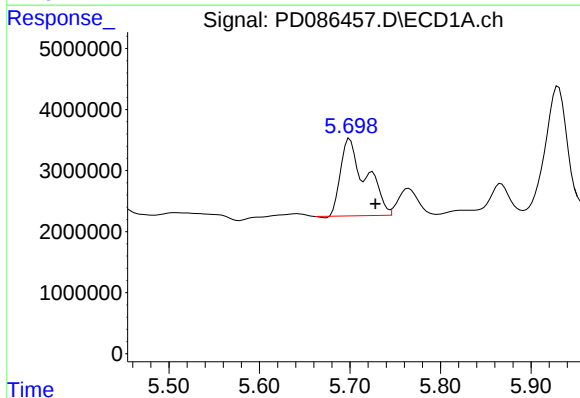
R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 948486
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



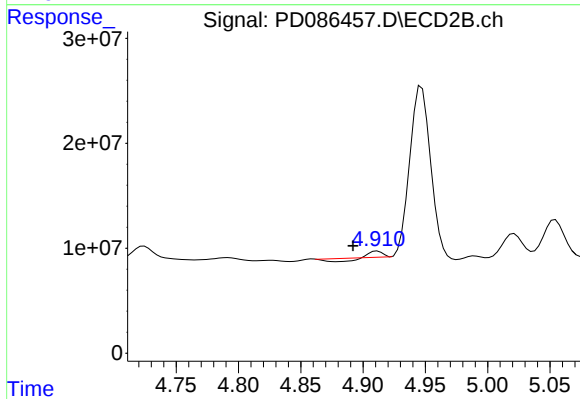
#7 delta-BHC

R.T.: 4.268 min
Delta R.T.: -0.008 min
Response: 950662
Conc: N.D.



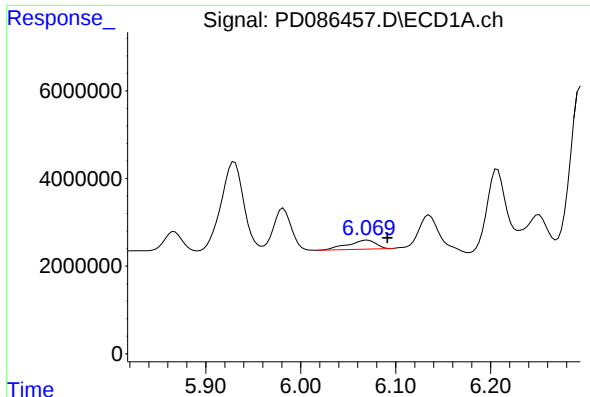
#8 Heptachlor epoxide

R.T.: 5.700 min
Delta R.T.: -0.028 min
Response: 24438093
Conc: 10.69 ng/ml



#8 Heptachlor epoxide

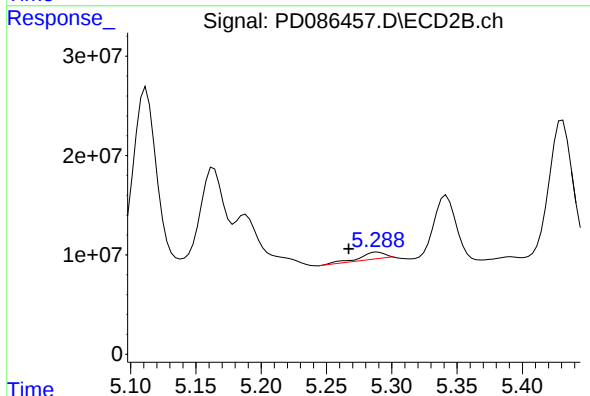
R.T.: 4.911 min
Delta R.T.: 0.019 min
Response: 350886
Conc: N.D.



#9 Endosulfan I

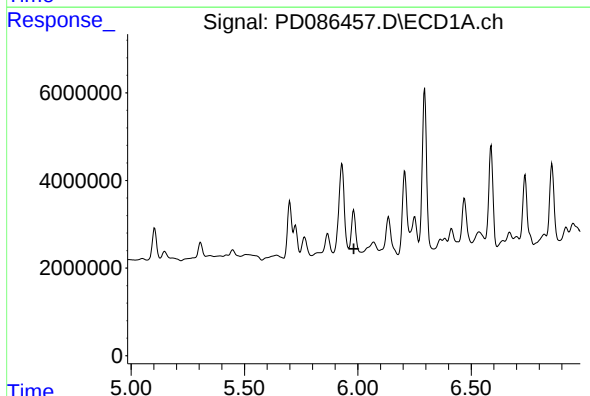
R.T.: 6.069 min
Delta R.T.: -0.022 min
Response: 4204254
Conc: 2.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



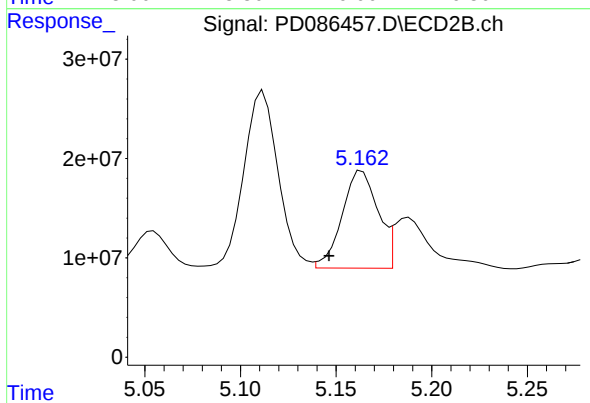
#9 Endosulfan I

R.T.: 5.289 min
Delta R.T.: 0.022 min
Response: 9454374
Conc: 0.82 ng/ml



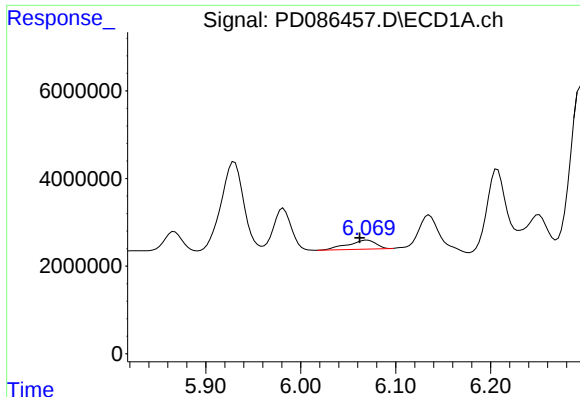
#10 trans-Chlordane

R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: -23262690
Conc: N.D.



#10 trans-Chlordane

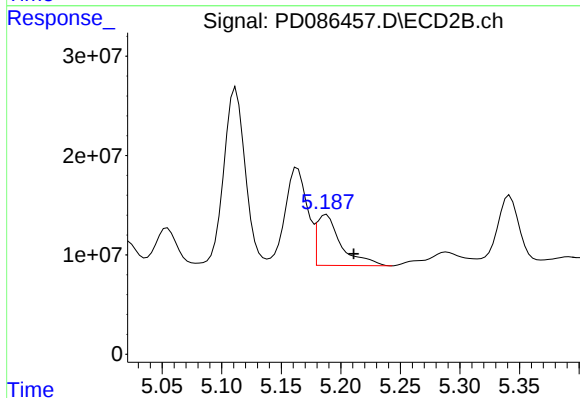
R.T.: 5.164 min
Delta R.T.: 0.017 min
Response: 127772454
Conc: 9.71 ng/ml



#11 cis-Chlordane

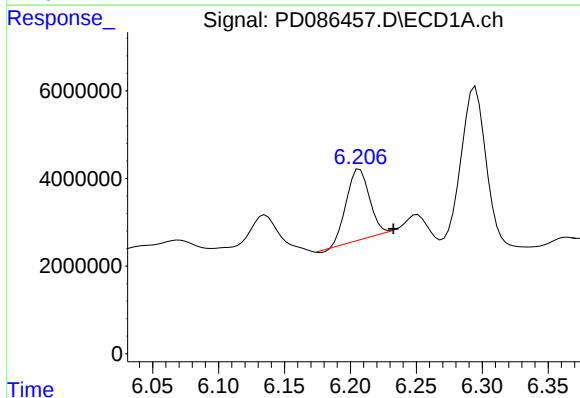
R.T.: 6.069 min
Delta R.T.: 0.007 min
Response: 4204254
Conc: 1.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



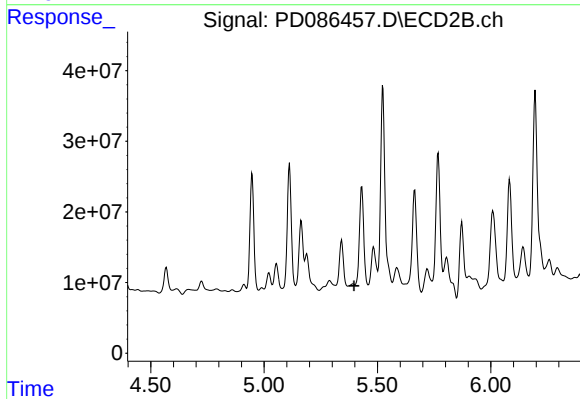
#11 cis-Chlordane

R.T.: 5.188 min
Delta R.T.: -0.023 min
Response: 72081595
Conc: 5.68 ng/ml



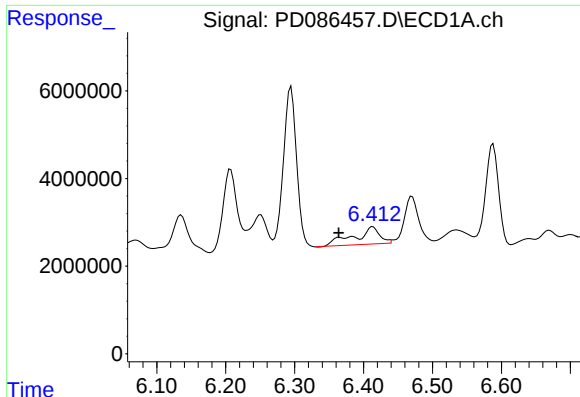
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: -0.025 min
Response: 19292193
Conc: 9.03 ng/ml



#12 4,4'-DDE

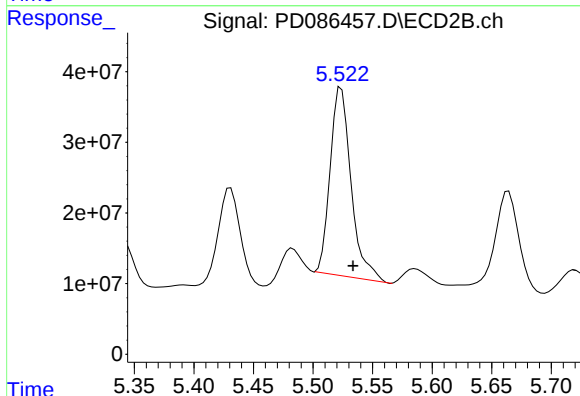
R.T.: 5.392 min
Delta R.T.: -0.005 min
Response: -1074829
Conc: N.D.



#13 Dieldrin

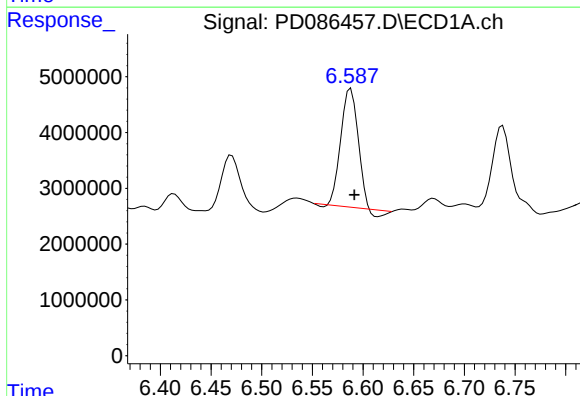
R.T.: 6.414 min
Delta R.T.: 0.050 min
Response: 10070506
Conc: 4.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



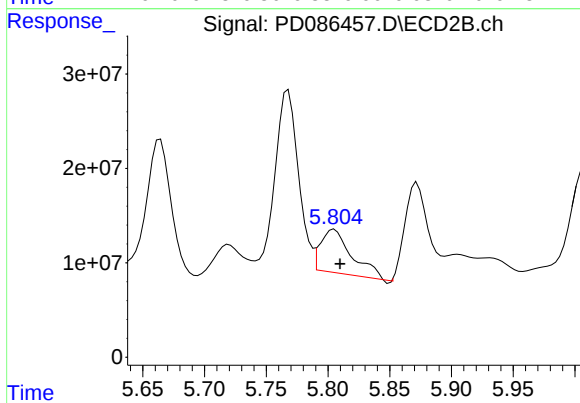
#13 Dieldrin

R.T.: 5.524 min
Delta R.T.: -0.010 min
Response: 326711364
Conc: 26.48 ng/ml



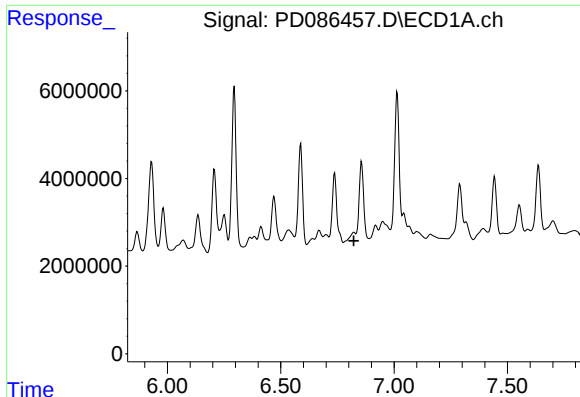
#14 Endrin

R.T.: 6.588 min
Delta R.T.: -0.004 min
Response: 23730049
Conc: 12.62 ng/ml



#14 Endrin

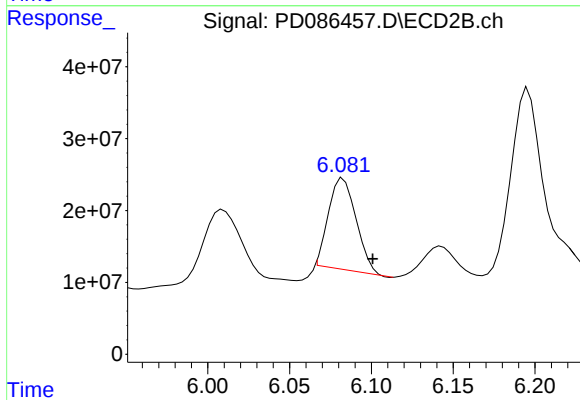
R.T.: 5.805 min
Delta R.T.: -0.005 min
Response: 78493399
Conc: 6.98 ng/ml



#15 Endosulfan II

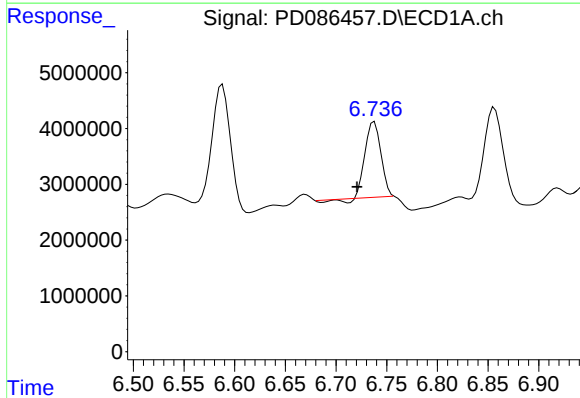
R.T.: 0.000 min
Exp R.T.: 6.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



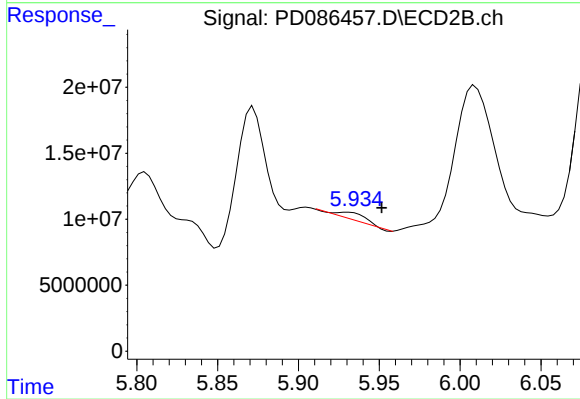
#15 Endosulfan II

R.T.: 6.083 min
Delta R.T.: -0.018 min
Response: 148804275
Conc: 13.49 ng/ml



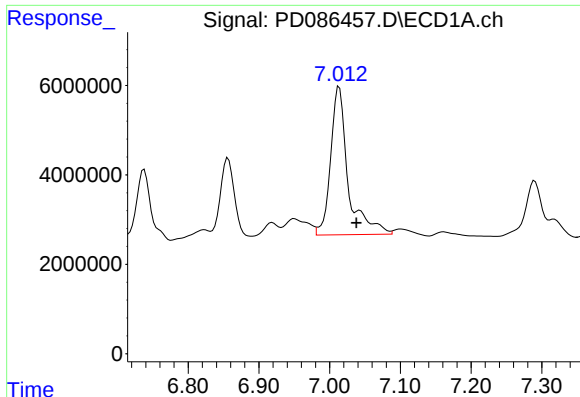
#16 4,4'-DDD

R.T.: 6.738 min
Delta R.T.: 0.017 min
Response: 14423454
Conc: 8.90 ng/ml



#16 4,4'-DDD

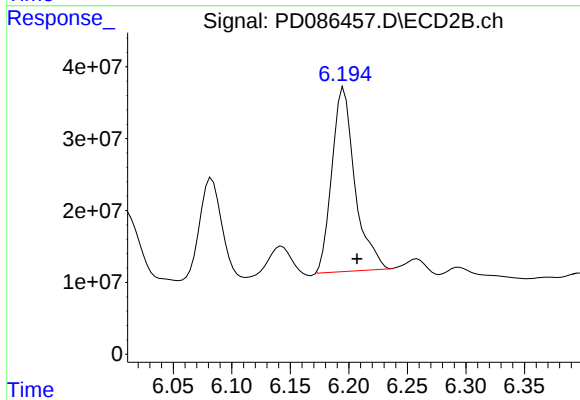
R.T.: 5.931 min
Delta R.T.: -0.021 min
Response: 6493080
Conc: 0.66 ng/ml



#17 4,4'-DDT

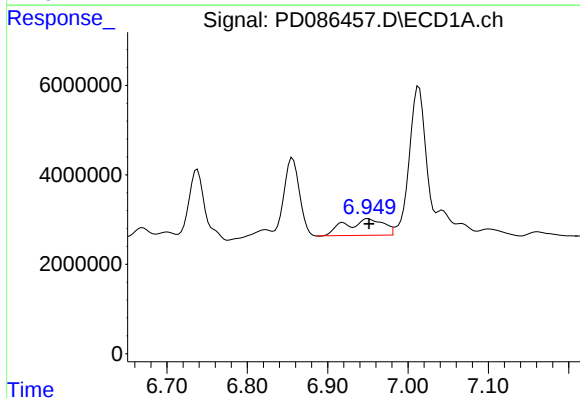
R.T.: 7.014 min
Delta R.T.: -0.024 min
Response: 56848749
Conc: 34.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



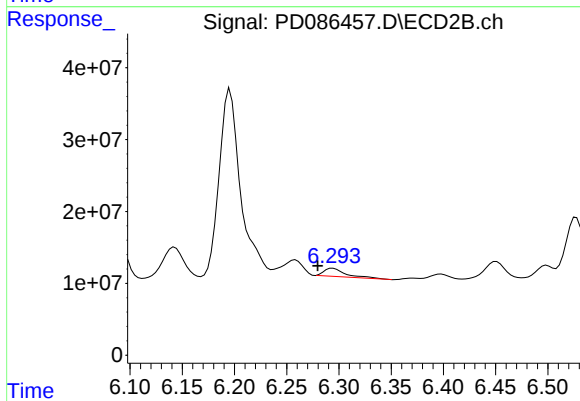
#17 4,4'-DDT

R.T.: 6.196 min
Delta R.T.: -0.011 min
Response: 349485333
Conc: 34.06 ng/ml



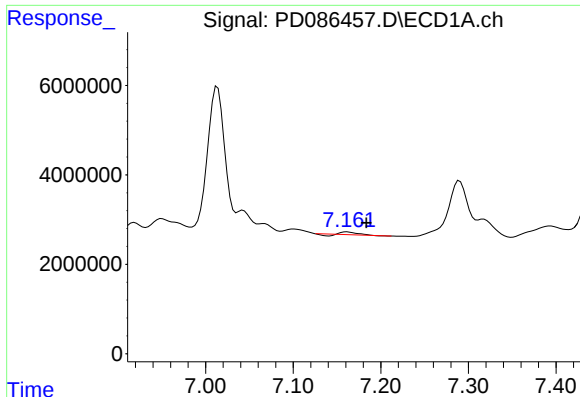
#18 Endrin aldehyde

R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 12123851
Conc: 8.13 ng/ml



#18 Endrin aldehyde

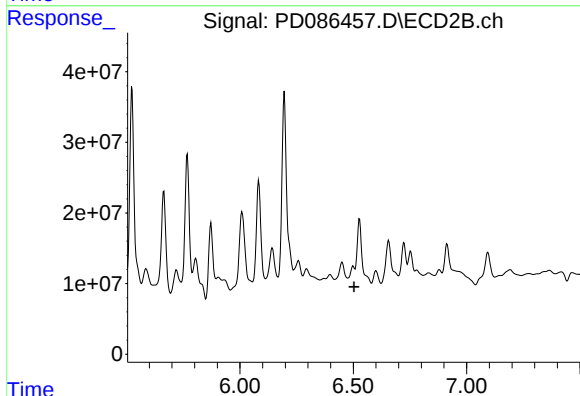
R.T.: 6.294 min
Delta R.T.: 0.014 min
Response: 15298792
Conc: 1.84 ng/ml



#19 Endosulfan Sulfate

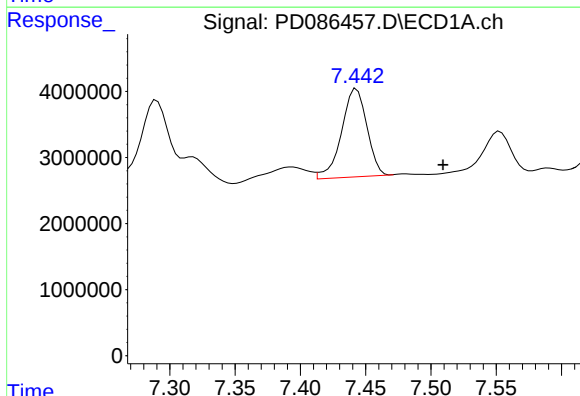
R.T.: 7.162 min
Delta R.T.: -0.022 min
Response: 347646
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



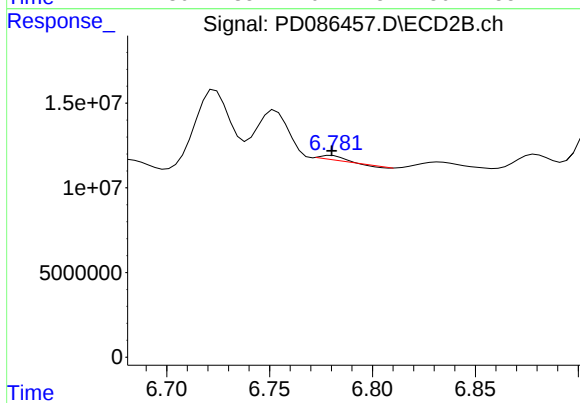
#19 Endosulfan Sulfate

R.T.: 6.499 min
Delta R.T.: -0.005 min
Response: -9739367
Conc: N.D.



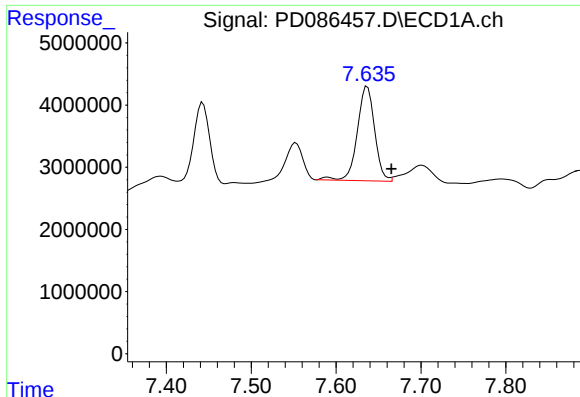
#20 Methoxychlor

R.T.: 7.443 min
Delta R.T.: -0.066 min
Response: 17981536
Conc: 19.11 ng/ml



#20 Methoxychlor

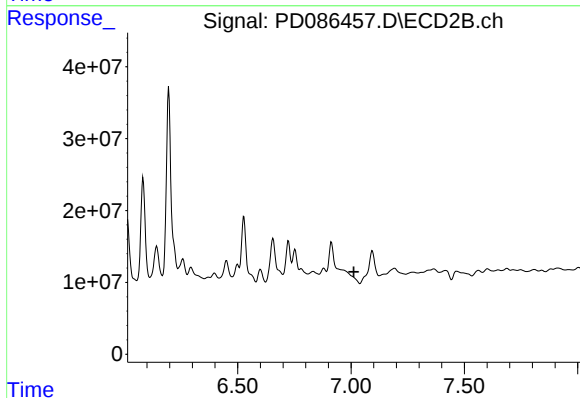
R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 1673722
Conc: 0.35 ng/ml



#21 Endrin ketone

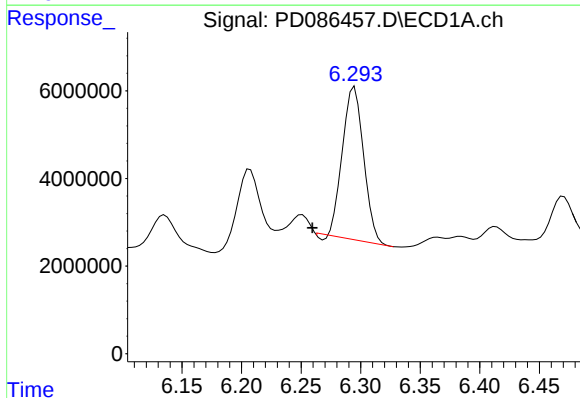
R.T.: 7.637 min
Delta R.T.: -0.028 min
Response: 21612893
Conc: 10.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



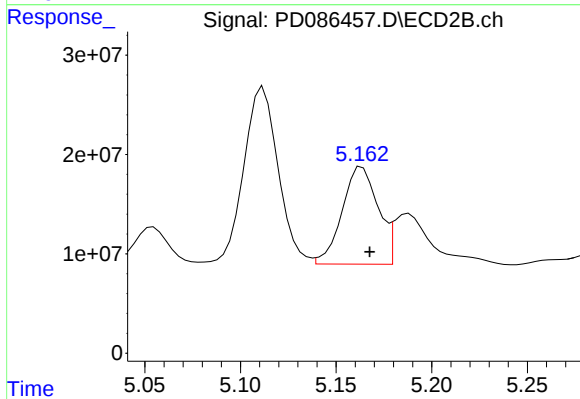
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



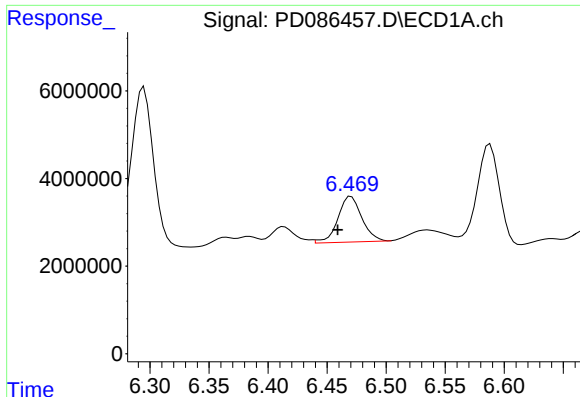
#22 Toxaphene-1

R.T.: 6.295 min
Delta R.T.: 0.035 min
Response: 42081286
Conc: 3034.92 ng/ml



#22 Toxaphene-1

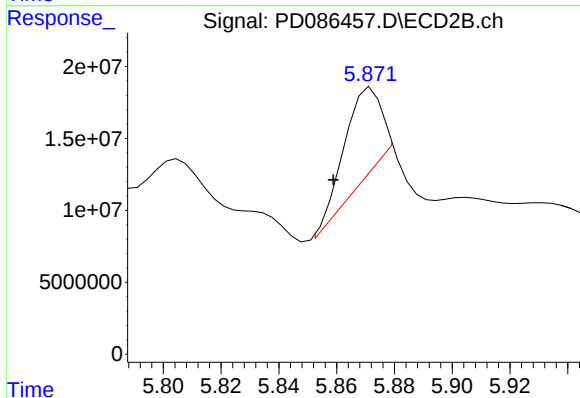
R.T.: 5.164 min
Delta R.T.: -0.004 min
Response: 127772454
Conc: 1946.65 ng/ml



#23 Toxaphene-2

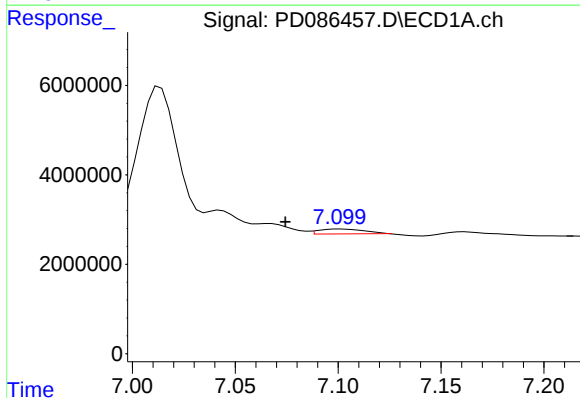
R.T.: 6.470 min
Delta R.T.: 0.012 min
Response: 14670288
Conc: 738.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



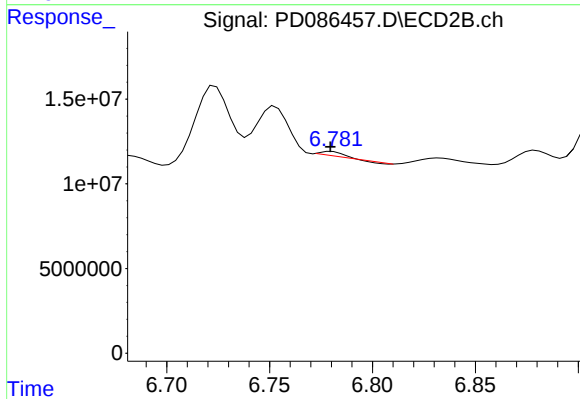
#23 Toxaphene-2

R.T.: 5.872 min
Delta R.T.: 0.013 min
Response: 60471792
Conc: 863.08 ng/ml



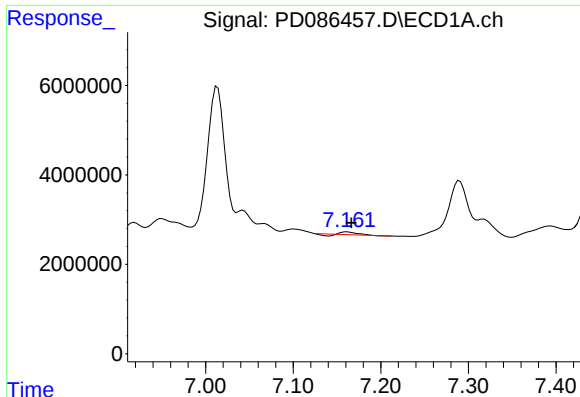
#24 Toxaphene-3

R.T.: 7.102 min
Delta R.T.: 0.027 min
Response: 1730820
Conc: 32.36 ng/ml



#24 Toxaphene-3

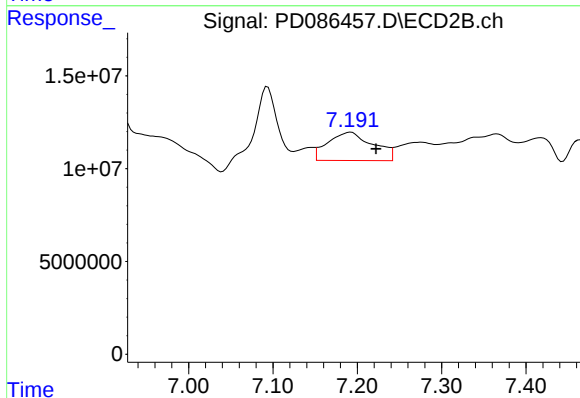
R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 1673722
Conc: 7.28 ng/ml



#25 Toxaphene-4

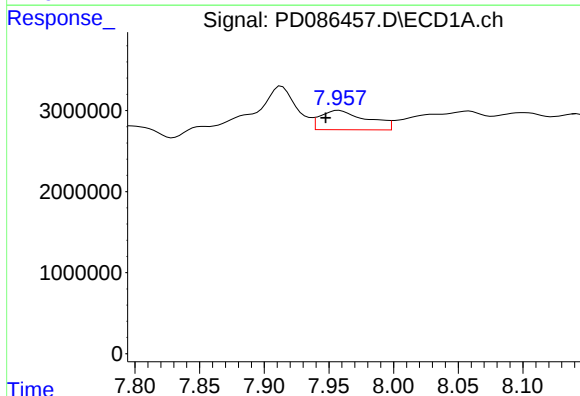
R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 347646
Conc: 8.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



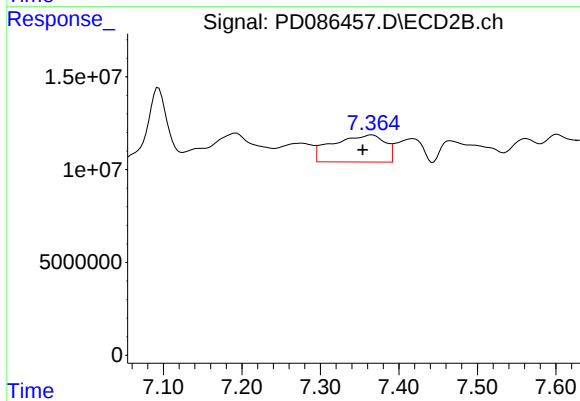
#25 Toxaphene-4

R.T.: 7.192 min
Delta R.T.: -0.030 min
Response: 57026733
Conc: 351.37 ng/ml



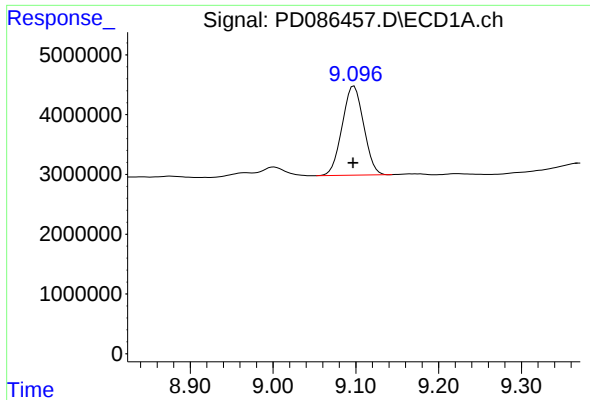
#26 Toxaphene-5

R.T.: 7.958 min
Delta R.T.: 0.010 min
Response: 5959176
Conc: 209.97 ng/ml



#26 Toxaphene-5

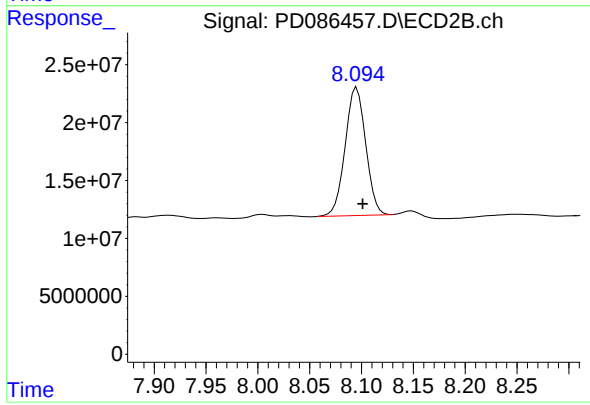
R.T.: 7.366 min
Delta R.T.: 0.012 min
Response: 67320290
Conc: 575.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.000 min
Response: 26934750
Conc: 15.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 152635776
Conc: 16.14 ng/ml