

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112224\
 Data File : PD086888.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 11:05
 Operator : AR\AJ
 Sample : P4875-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E29Z1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 00:35:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

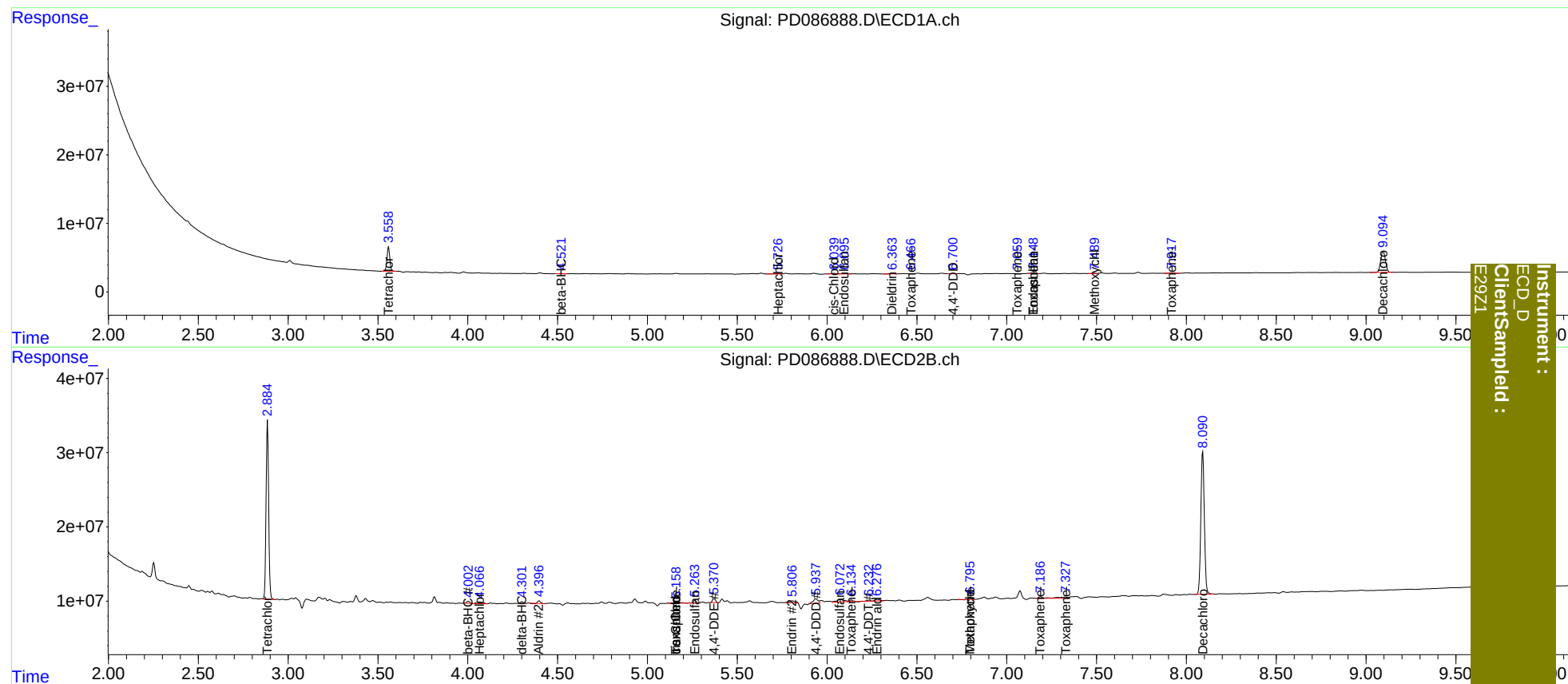
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.886	38658762	241.9E6	21.022	20.958
27)	SA Decachlor...	9.095	8.091	56929223	263.9E6	21.382	20.704
Target Compounds							
3)	MA gamma-BHC...	4.352	3.739	92547	-281196	<MDL	N.D. #
4)	MA Heptachlor	4.965	4.067f	-193081	5501739	N.D.	0.320
5)	MB Aldrin	5.259	4.397	83334	3099258	<MDL	0.181 #
6)	B beta-BHC	4.522	4.004f	371990	3255001	0.235	0.412 #
7)	B delta-BHC	4.769	4.302f	229912	2782546	<MDL	0.158 #
8)	B Heptachlo...	5.728	0.000	372655	0	0.114	N.D. #
9)	A Endosulfan I	6.098	5.265	874459	4309725	0.294	0.298
10)	B trans-Chl...	0.000	5.159	0	2496615	N.D.	0.151
11)	B cis-Chlor...	6.040	5.159f	1207236	2496615	0.371	0.156 #
12)	B 4,4'-DDE	6.149f	5.372	70769	6644765	<MDL	0.436 #
13)	MA Dieldrin	6.364	0.000	773947	0	0.236	N.D. #
14)	MA Endrin	6.599	5.808	9168	5614209	<MDL	0.406 #
16)	A 4,4'-DDD	6.702	5.938	303932	11582932	0.128	0.959 #
17)	MA 4,4'-DDT	7.043	6.234f	122168	1829655	<MDL	0.142 #
18)	B Endrin al...	6.941	6.281	148521	4306709	<MDL	0.401 #
19)	B Endosulfa...	7.149	0.000	1486053	0	0.551	N.D. #
20)	A Methoxychlor	7.491	6.797	517732	2409359	0.384	0.417
21)	B Endrin ke...	7.642	7.008	54146	698744	<MDL	<MDL #
22)	Toxaphene-1	0.000	5.159	0	2496615	N.D.	30.601
23)	Toxaphene-2	6.468	6.134	126482	2894817	4.466	32.291 #
24)	Toxaphene-3	7.060	6.797	129140	2409359	1.594	8.160 #
25)	Toxaphene-4	7.149	7.188	1486053	4208626	24.663	20.359
26)	Toxaphene-5	7.918	7.327	1005419	6945544	22.793	44.246 #

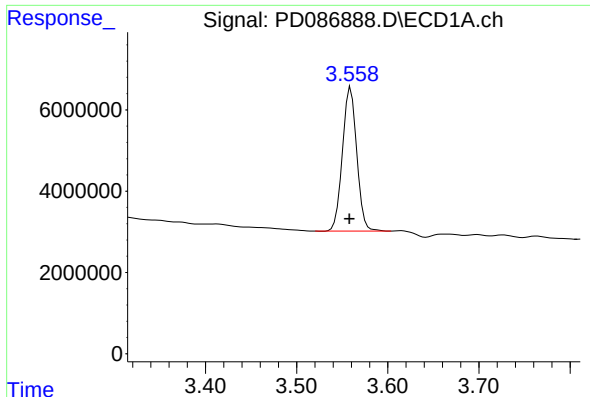
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112224\
Data File : PD086888.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2024 11:05
Operator : AR\AJ
Sample : P4875-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 22 00:35:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 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

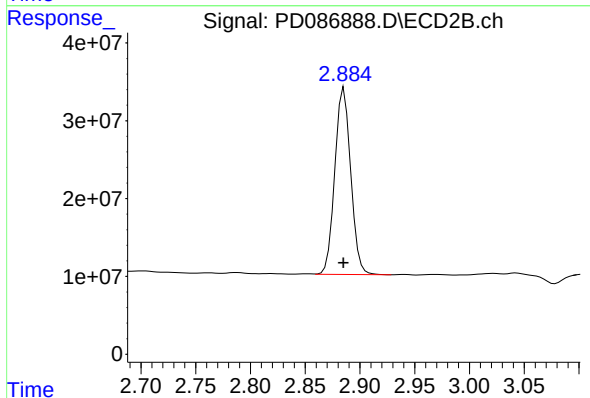




#1 Tetrachloro-m-xylene

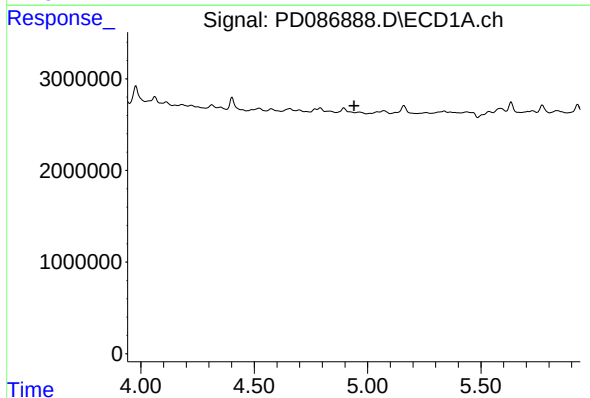
R.T.: 3.559 min
Delta R.T.: 0.001 min
Response: 38658762
Conc: 21.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Z1



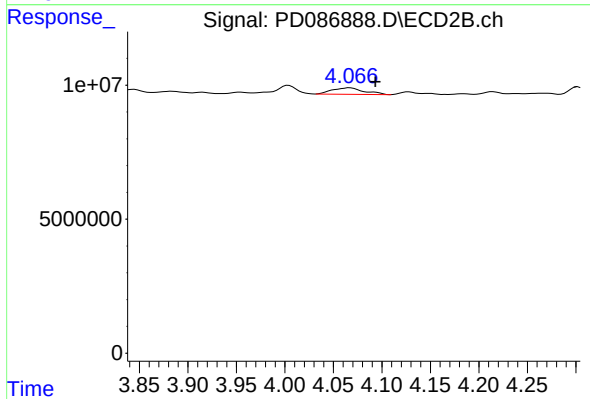
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.000 min
Response: 241869336
Conc: 20.96 ng/ml



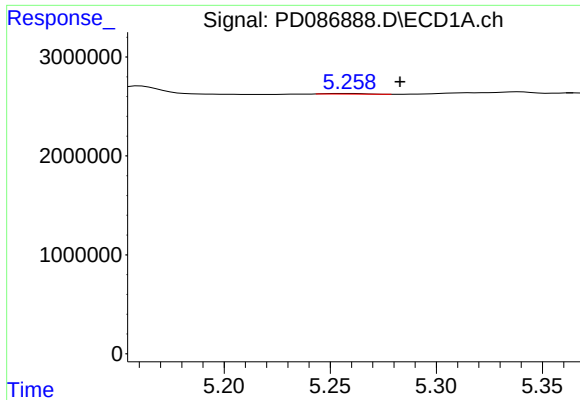
#4 Heptachlor

R.T.: 4.965 min
Delta R.T.: 0.025 min
Response: -193081
Conc: N.D.



#4 Heptachlor

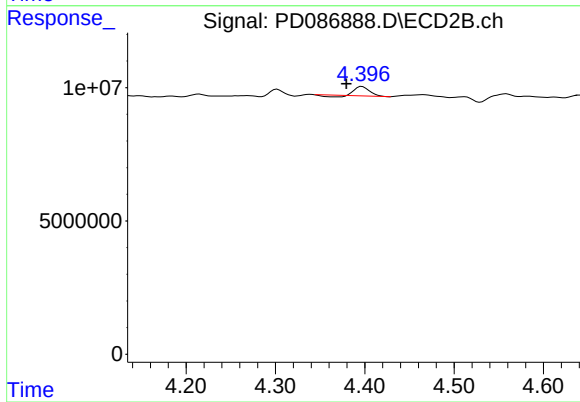
R.T.: 4.067 min
Delta R.T.: -0.026 min
Response: 5501739
Conc: 0.32 ng/ml



#5 Aldrin

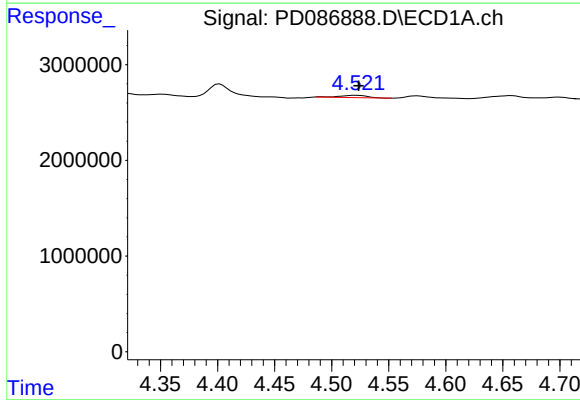
R.T.: 5.259 min
Delta R.T.: -0.024 min
Response: 83334
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29Z1



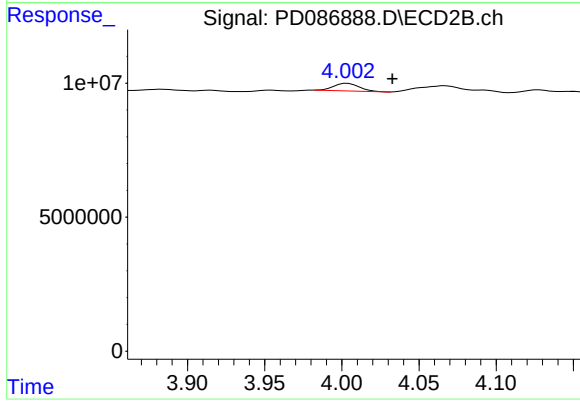
#5 Aldrin

R.T.: 4.397 min
Delta R.T.: 0.018 min
Response: 3099258
Conc: 0.18 ng/ml



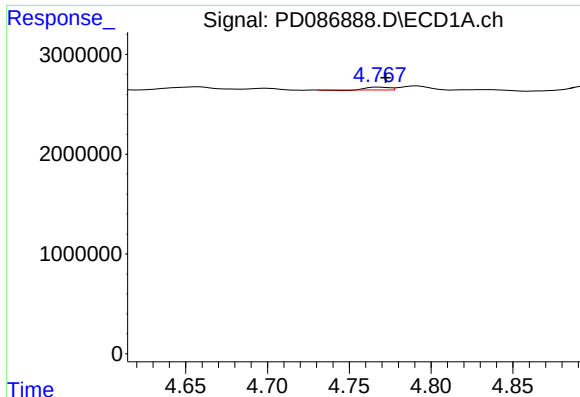
#6 beta-BHC

R.T.: 4.522 min
Delta R.T.: -0.002 min
Response: 371990
Conc: 0.23 ng/ml



#6 beta-BHC

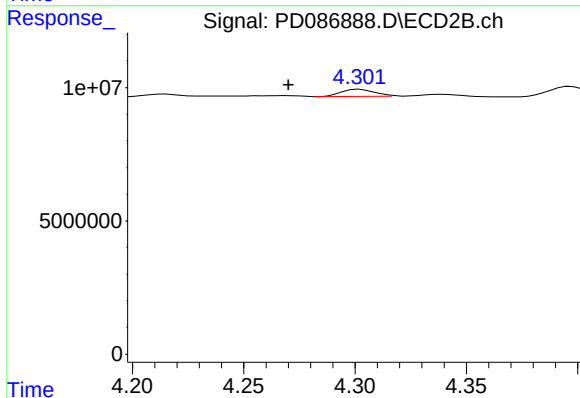
R.T.: 4.004 min
Delta R.T.: -0.029 min
Response: 3255001
Conc: 0.41 ng/ml



#7 delta-BHC

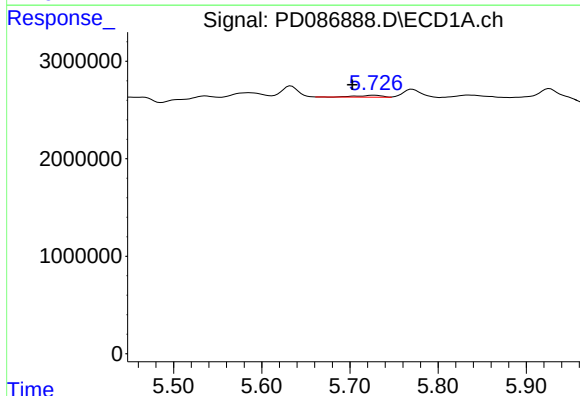
R.T.: 4.769 min
Delta R.T.: -0.004 min
Response: 229912
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29Z1



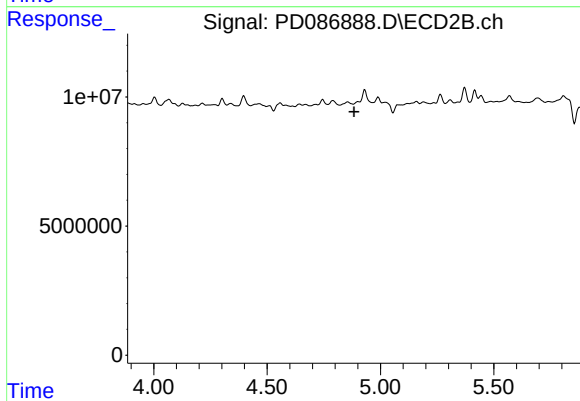
#7 delta-BHC

R.T.: 4.302 min
Delta R.T.: 0.032 min
Response: 2782546
Conc: 0.16 ng/ml



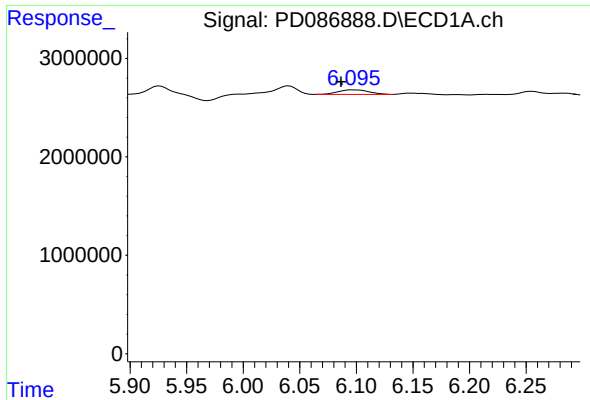
#8 Heptachlor epoxide

R.T.: 5.728 min
Delta R.T.: 0.025 min
Response: 372655
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

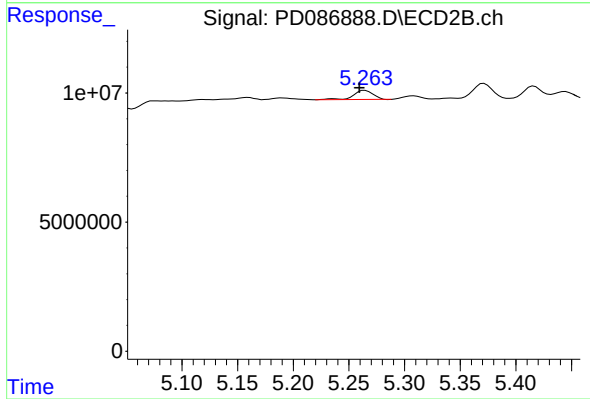
R.T.: 0.000 min
Exp R.T.: 4.884 min
Response: 0
Conc: N.D.



#9 Endosulfan I

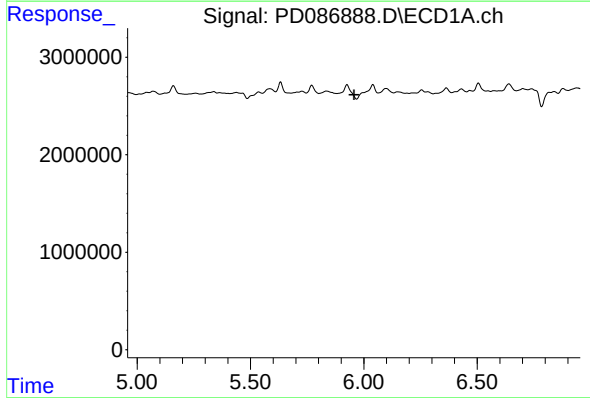
R.T.: 6.098 min
Delta R.T.: 0.012 min
Response: 874459
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Z1



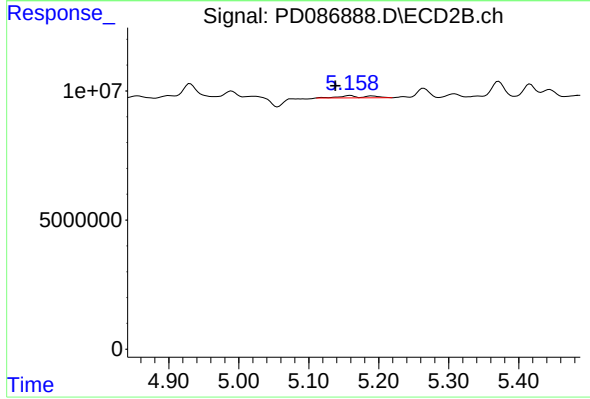
#9 Endosulfan I

R.T.: 5.265 min
Delta R.T.: 0.005 min
Response: 4309725
Conc: 0.30 ng/ml



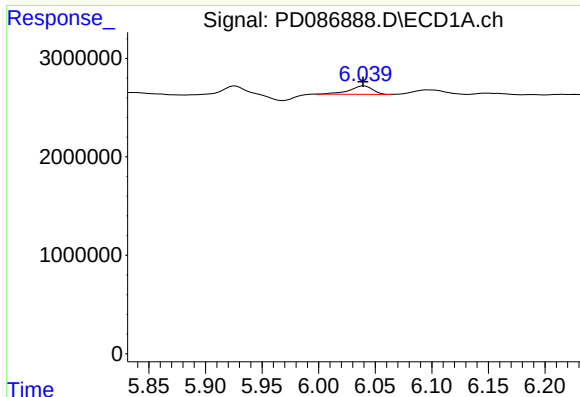
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

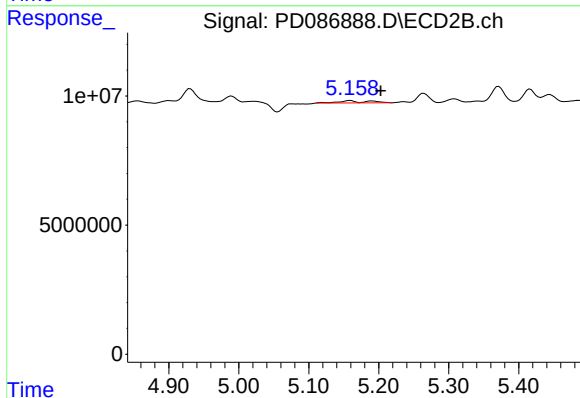
R.T.: 5.159 min
Delta R.T.: 0.021 min
Response: 2496615
Conc: 0.15 ng/ml



#11 cis-Chlordane

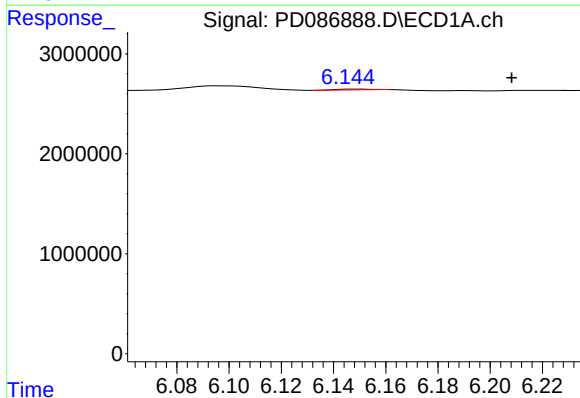
R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 1207236
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Z1



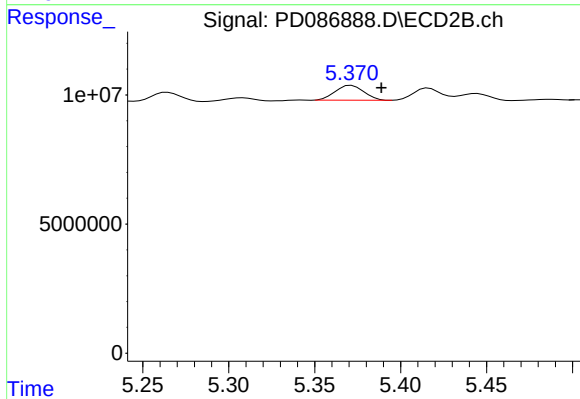
#11 cis-Chlordane

R.T.: 5.159 min
Delta R.T.: -0.044 min
Response: 2496615
Conc: 0.16 ng/ml



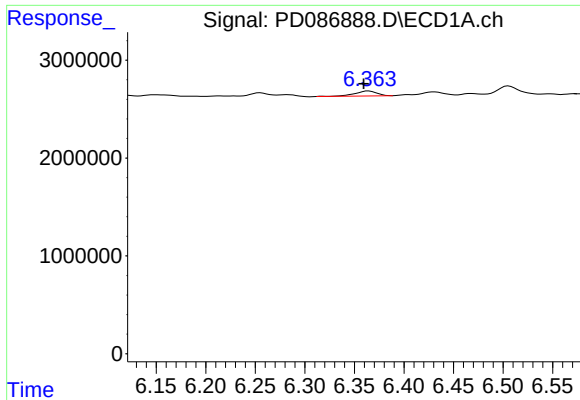
#12 4,4'-DDE

R.T.: 6.149 min
Delta R.T.: -0.059 min
Response: 70769
Conc: N.D.



#12 4,4'-DDE

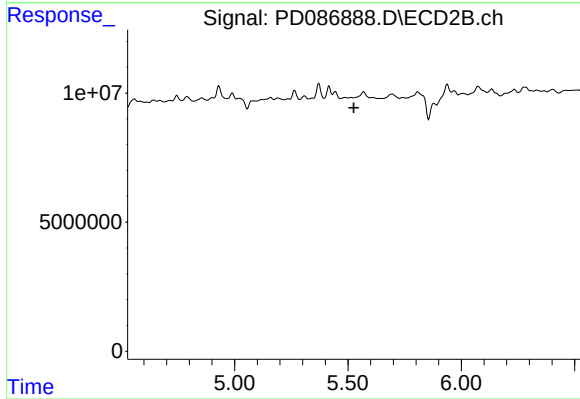
R.T.: 5.372 min
Delta R.T.: -0.017 min
Response: 6644765
Conc: 0.44 ng/ml



#13 Dieldrin

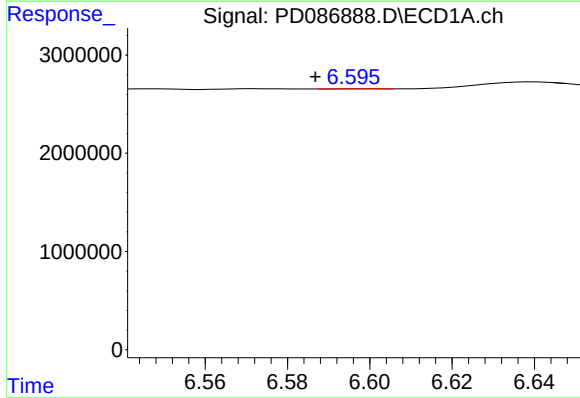
R.T.: 6.364 min
Delta R.T.: 0.005 min
Response: 773947
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Z1



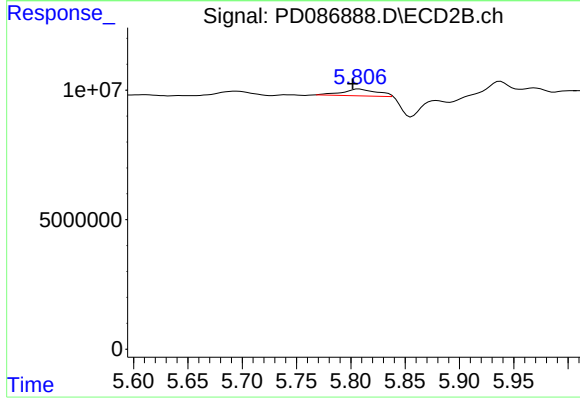
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.



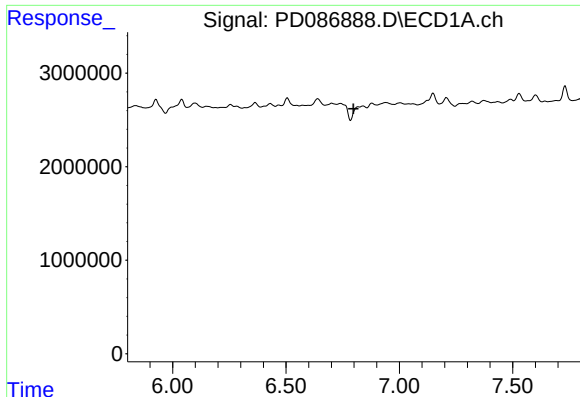
#14 Endrin

R.T.: 6.599 min
Delta R.T.: 0.012 min
Response: 9168
Conc: N.D.



#14 Endrin

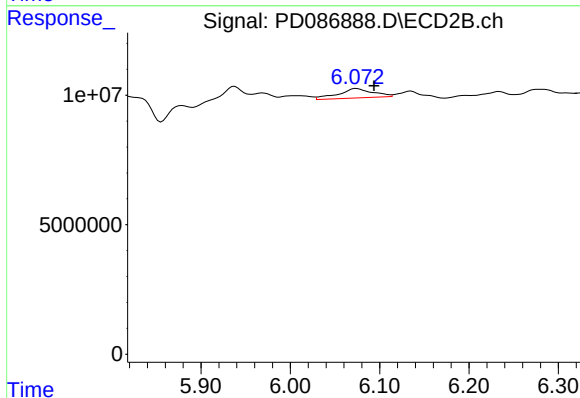
R.T.: 5.808 min
Delta R.T.: 0.006 min
Response: 5614209
Conc: 0.41 ng/ml



#15 Endosulfan II

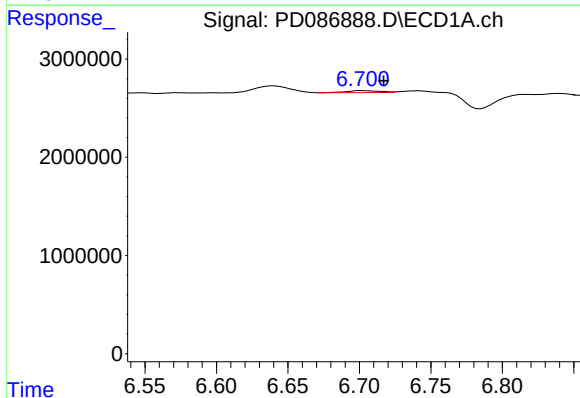
R.T.: 6.840 min
Delta R.T.: 0.042 min
Response: -2059781
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29Z1



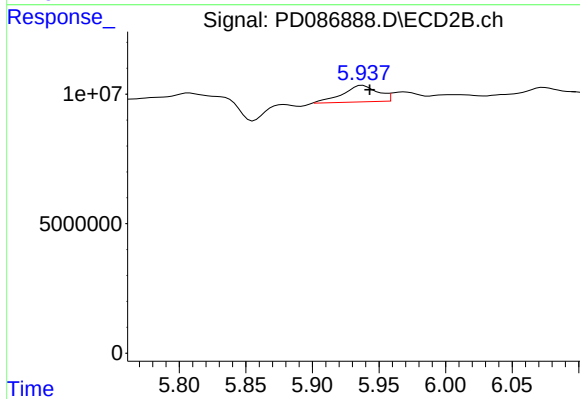
#15 Endosulfan II

R.T.: 6.075 min
Delta R.T.: -0.019 min
Response: 9854594
Conc: 0.71 ng/ml



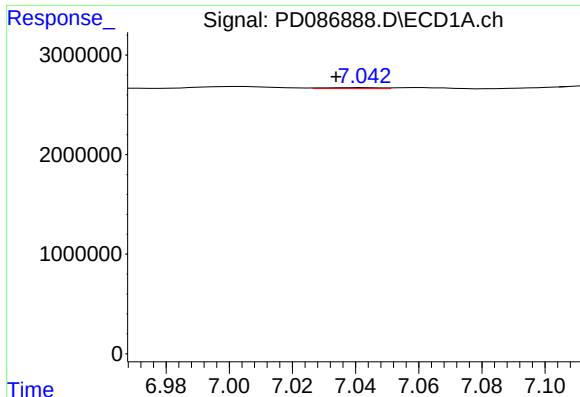
#16 4,4'-DDD

R.T.: 6.702 min
Delta R.T.: -0.015 min
Response: 303932
Conc: 0.13 ng/ml



#16 4,4'-DDD

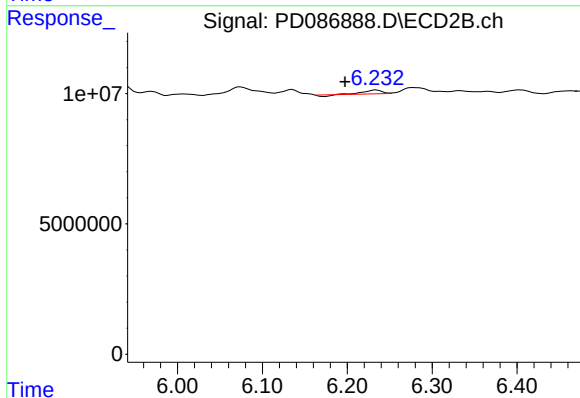
R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 11582932
Conc: 0.96 ng/ml



#17 4,4'-DDT

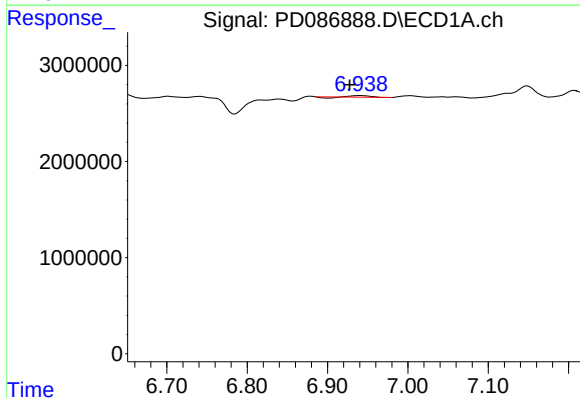
R.T.: 7.043 min
Delta R.T.: 0.009 min
Response: 122168
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29Z1



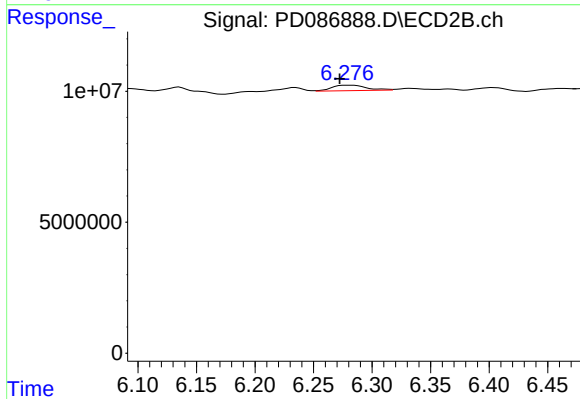
#17 4,4'-DDT

R.T.: 6.234 min
Delta R.T.: 0.036 min
Response: 1829655
Conc: 0.14 ng/ml



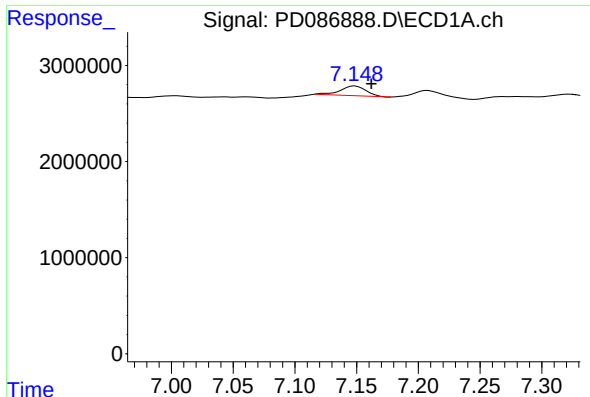
#18 Endrin aldehyde

R.T.: 6.941 min
Delta R.T.: 0.013 min
Response: 148521
Conc: N.D.



#18 Endrin aldehyde

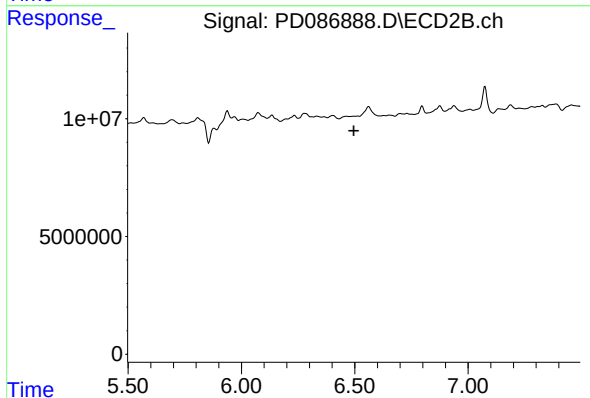
R.T.: 6.281 min
Delta R.T.: 0.008 min
Response: 4306709
Conc: 0.40 ng/ml



#19 Endosulfan Sulfate

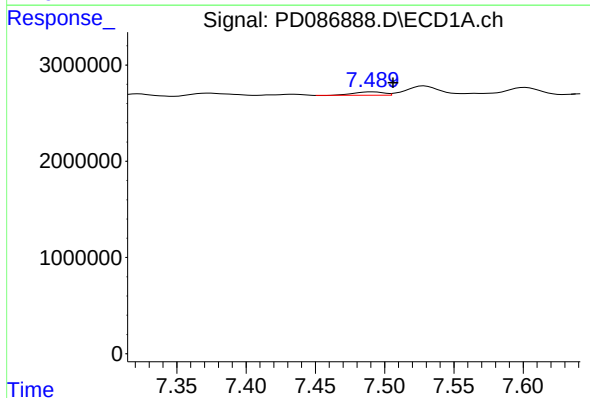
R.T.: 7.149 min
Delta R.T.: -0.013 min
Response: 1486053
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Z1



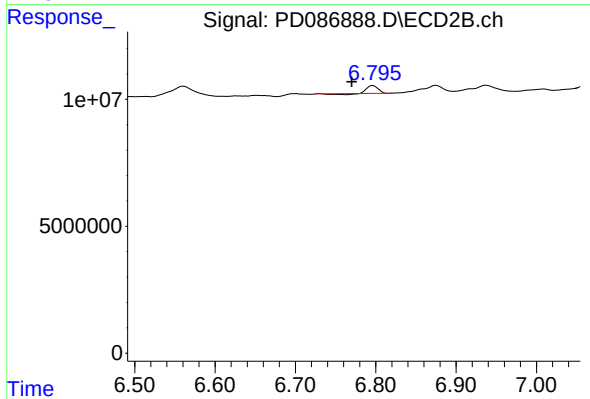
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.496 min
Response: 0
Conc: N.D.



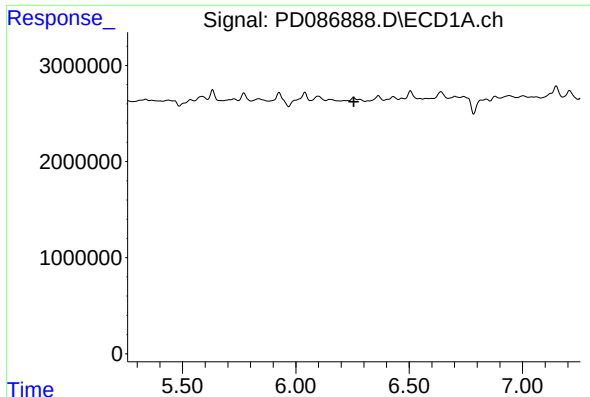
#20 Methoxychlor

R.T.: 7.491 min
Delta R.T.: -0.015 min
Response: 517732
Conc: 0.38 ng/ml



#20 Methoxychlor

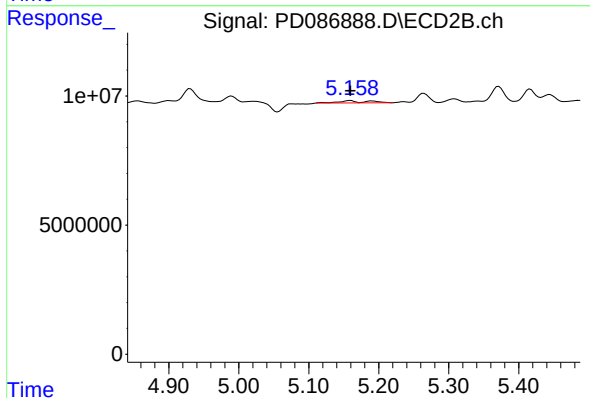
R.T.: 6.797 min
Delta R.T.: 0.027 min
Response: 2409359
Conc: 0.42 ng/ml



#22 Toxaphene-1

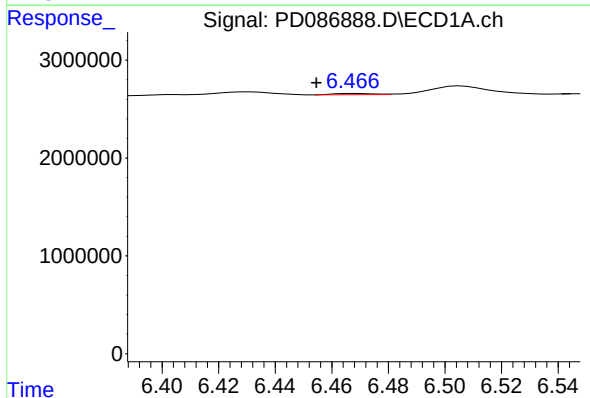
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29Z1



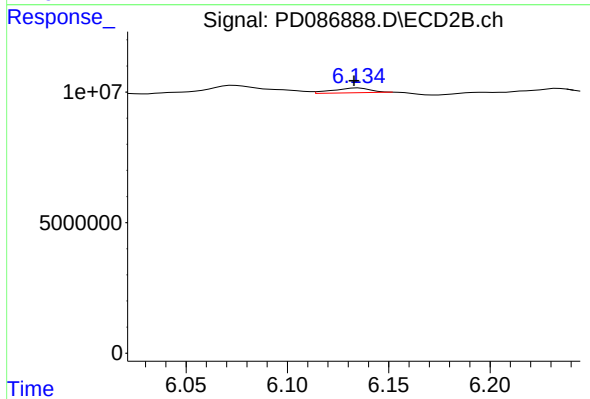
#22 Toxaphene-1

R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: 2496615
Conc: 30.60 ng/ml



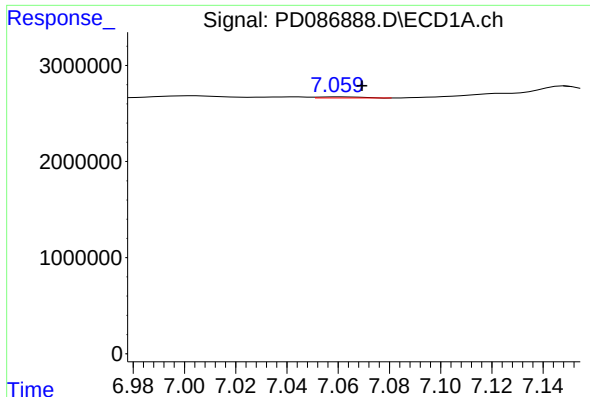
#23 Toxaphene-2

R.T.: 6.468 min
Delta R.T.: 0.014 min
Response: 126482
Conc: 4.47 ng/ml



#23 Toxaphene-2

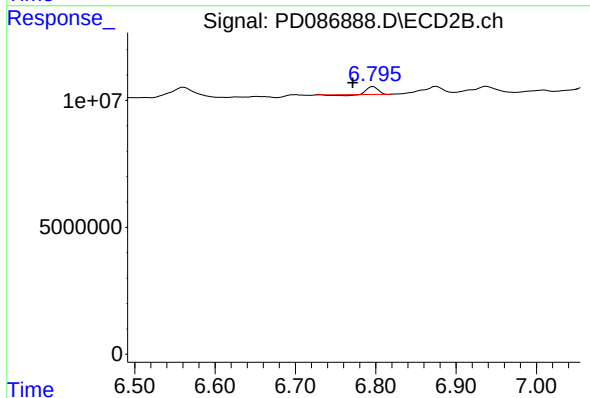
R.T.: 6.134 min
Delta R.T.: 0.001 min
Response: 2894817
Conc: 32.29 ng/ml



#24 Toxaphene-3

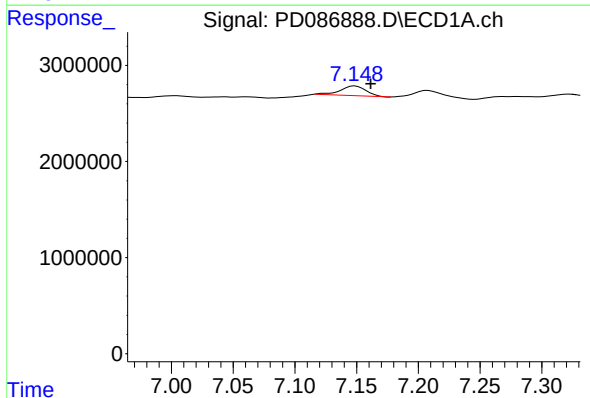
R.T.: 7.060 min
Delta R.T.: -0.009 min
Response: 129140
Conc: 1.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Z1



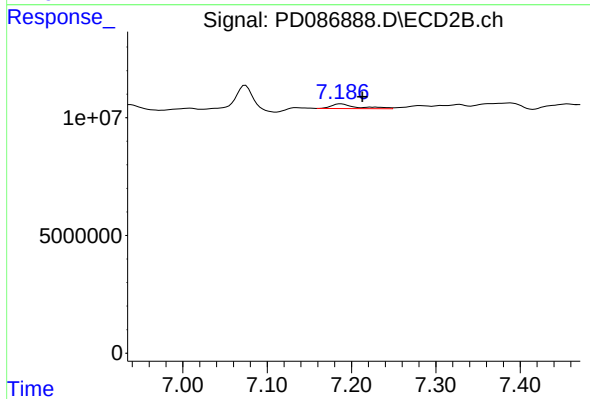
#24 Toxaphene-3

R.T.: 6.797 min
Delta R.T.: 0.026 min
Response: 2409359
Conc: 8.16 ng/ml



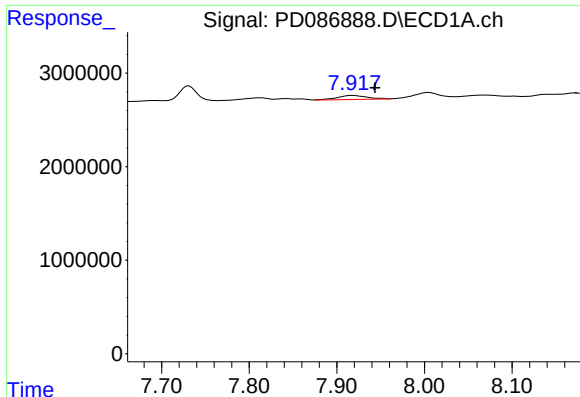
#25 Toxaphene-4

R.T.: 7.149 min
Delta R.T.: -0.013 min
Response: 1486053
Conc: 24.66 ng/ml



#25 Toxaphene-4

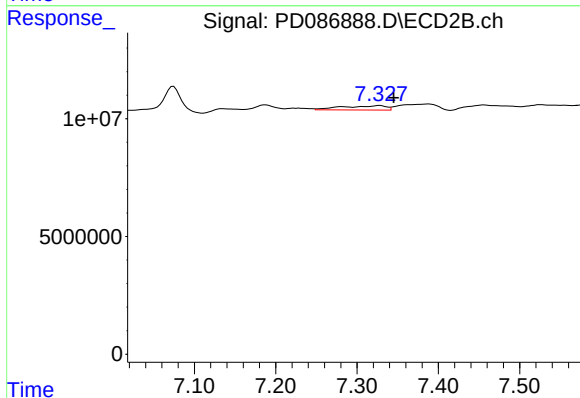
R.T.: 7.188 min
Delta R.T.: -0.025 min
Response: 4208626
Conc: 20.36 ng/ml



#26 Toxaphene-5

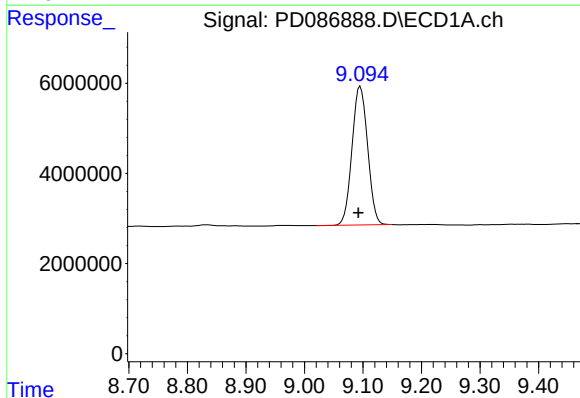
R.T.: 7.918 min
Delta R.T.: -0.025 min
Response: 1005419
Conc: 22.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Z1



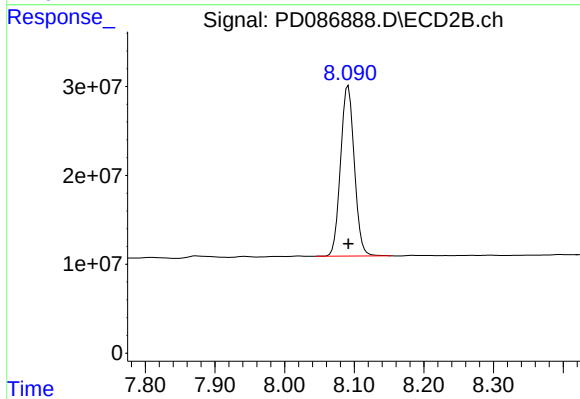
#26 Toxaphene-5

R.T.: 7.327 min
Delta R.T.: -0.018 min
Response: 6945544
Conc: 44.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.003 min
Response: 56929223
Conc: 21.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 263864850
Conc: 20.70 ng/ml