

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122224\
 Data File : PD087277.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2024 22:56
 Operator : AR\AJ
 Sample : P5228-11
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 02:48:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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

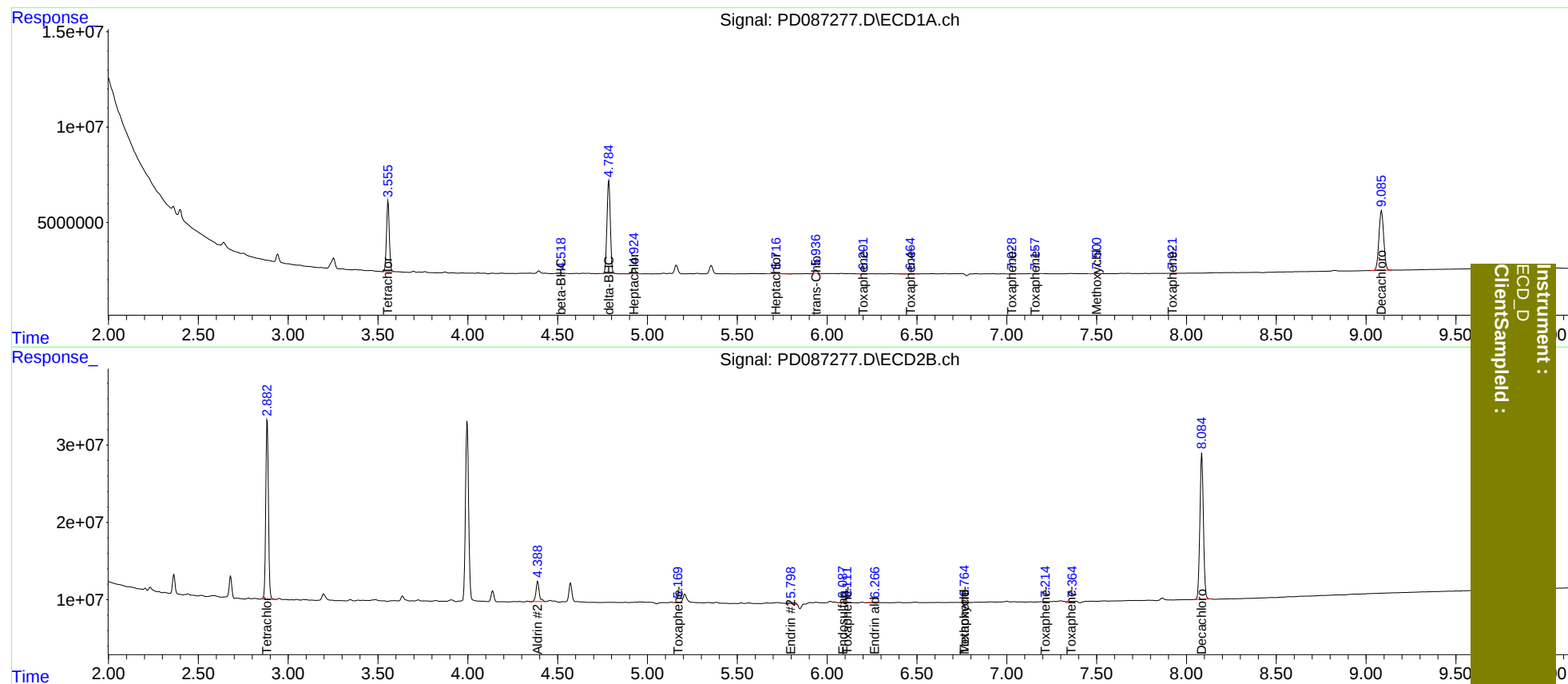
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.884	40495512	240.2E6	19.779	20.643
27)	SA Decachlor...	9.086	8.086	57833037	258.4E6	18.936	19.619
Target Compounds							
2)	A alpha-BHC	0.000	3.391	0	734527	N.D.	<MDL
3)	MA gamma-BHC...	4.346	3.724	134888	1393784	<MDL	<MDL #
4)	MA Heptachlor	4.925	0.000	3896596	0	0.982	N.D. #
5)	MB Aldrin	5.277	4.389	172027	32721248	<MDL	1.955 #
6)	B beta-BHC	4.518	0.000	761563	0	0.436	N.D. #
7)	B delta-BHC	4.785	4.267	63052021	424091	15.859	<MDL #
8)	B Heptachlo...	5.717	4.880	936040	468227	0.259	<MDL #
9)	A Endosulfan I	6.081	0.000	106020	0	<MDL	N.D. #
10)	B trans-Chl...	5.938	5.133	1988695	597295	0.569	<MDL #
11)	B cis-Chlor...	6.081f	5.171	106020	220741	<MDL	<MDL #
12)	B 4,4'-DDE	6.203	5.384	177041	487004	<MDL	<MDL #
13)	MA Dieldrin	6.356	5.522	248487	411006	<MDL	<MDL #
14)	MA Endrin	6.583	5.799	151305	5105247	<MDL	0.365 #
16)	A 4,4'-DDD	6.714	5.939	35950	613739	<MDL	<MDL #
17)	MA 4,4'-DDT	7.029	6.194	140978	632822	<MDL	<MDL #
18)	B Endrin al...	6.921	6.267	166164	1494471	<MDL	0.143 #
19)	B Endosulfa...	7.158	6.492	270178	933342	<MDL	<MDL #
20)	A Methoxychlor	7.502	6.765	578944	3159766	0.389	0.542 #
21)	B Endrin ke...	7.639	7.001	115082	1055947	<MDL	<MDL #
22)	Toxaphene-1	6.203f	5.171	177041	220741	7.917	2.735 #
23)	Toxaphene-2	6.465	6.112	320516	765367	10.299	8.649
24)	Toxaphene-3	7.029	6.765	140978	3159766	1.631	11.084 #
25)	Toxaphene-4	7.158	7.215	270178	1866057	4.181	9.332 #
26)	Toxaphene-5	7.924	7.360	54762	4731754	1.170	31.855 #

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

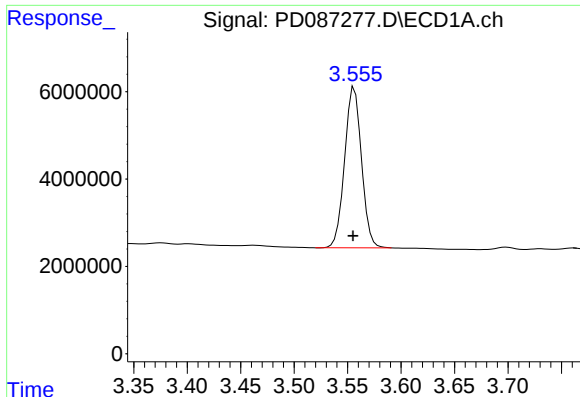
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122224\
Data File : PD087277.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 25 Sample Multiplier: 1

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Quant Time: Dec 21 02:48:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 23:32:53 2024
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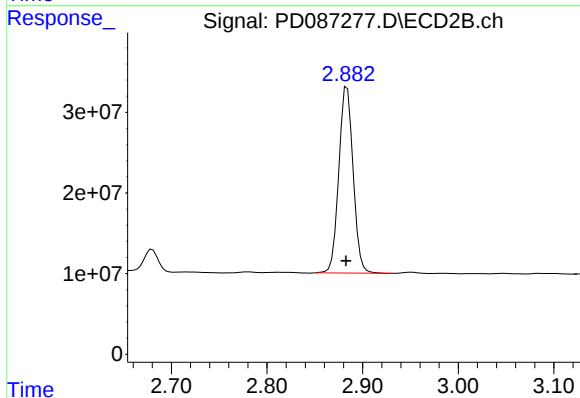
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

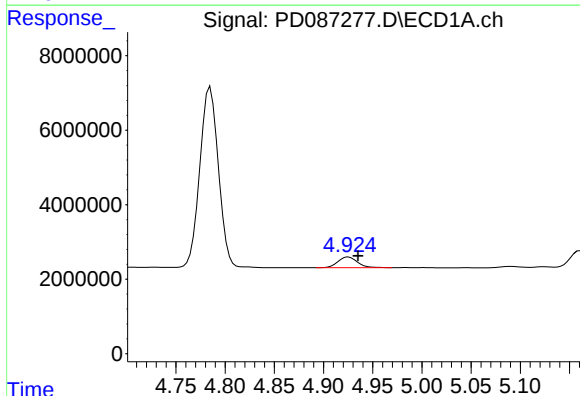
R.T.: 3.556 min
Delta R.T.: 0.001 min
Response: 40495512
Conc: 19.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



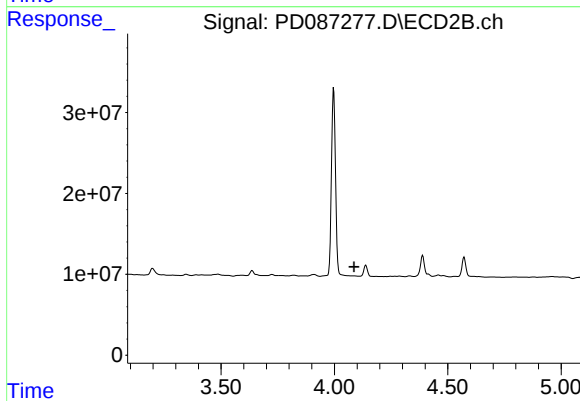
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 240225268
Conc: 20.64 ng/ml



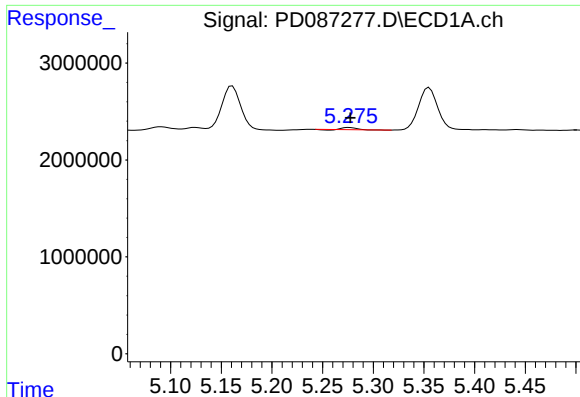
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: -0.010 min
Response: 3896596
Conc: 0.98 ng/ml



#4 Heptachlor

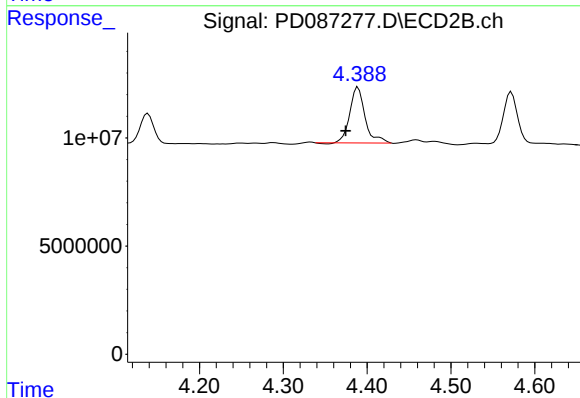
R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.



#5 Aldrin

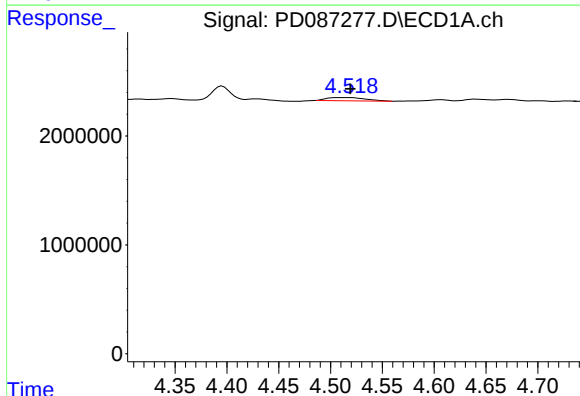
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 172027
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



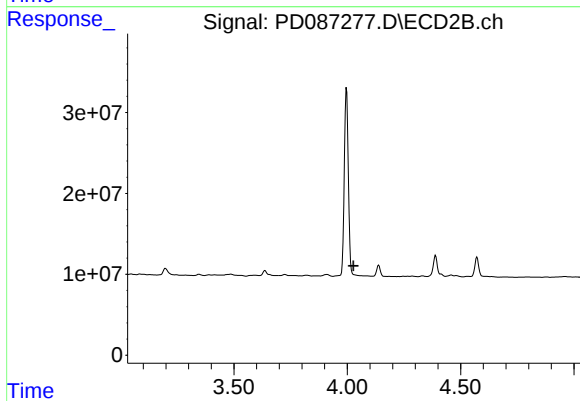
#5 Aldrin

R.T.: 4.389 min
Delta R.T.: 0.015 min
Response: 32721248
Conc: 1.96 ng/ml



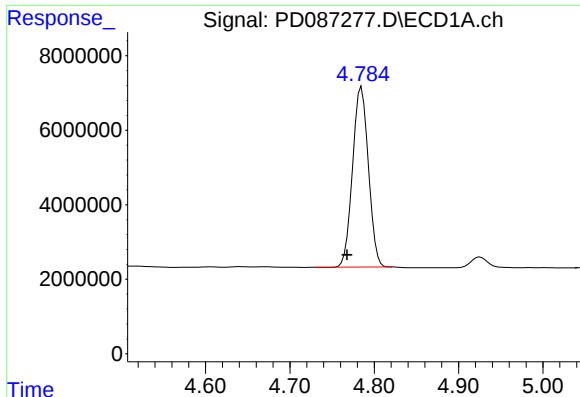
#6 beta-BHC

R.T.: 4.518 min
Delta R.T.: -0.001 min
Response: 761563
Conc: 0.44 ng/ml



#6 beta-BHC

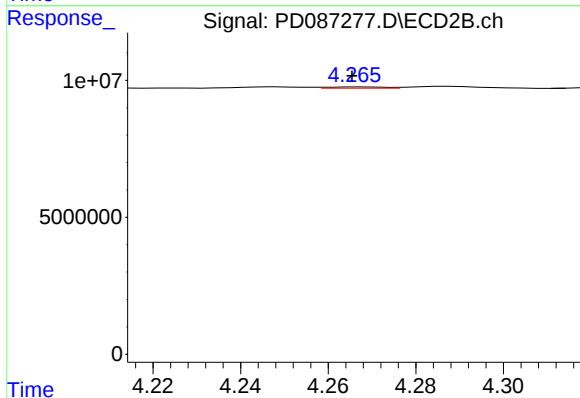
R.T.: 0.000 min
Exp R.T.: 4.028 min
Response: 0
Conc: N.D.



#7 delta-BHC

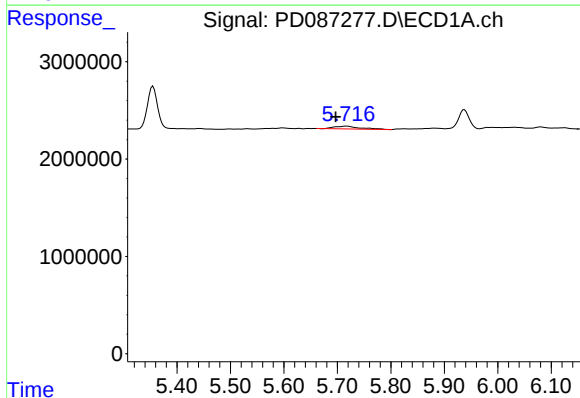
R.T.: 4.785 min
Delta R.T.: 0.017 min
Response: 63052021
Conc: 15.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



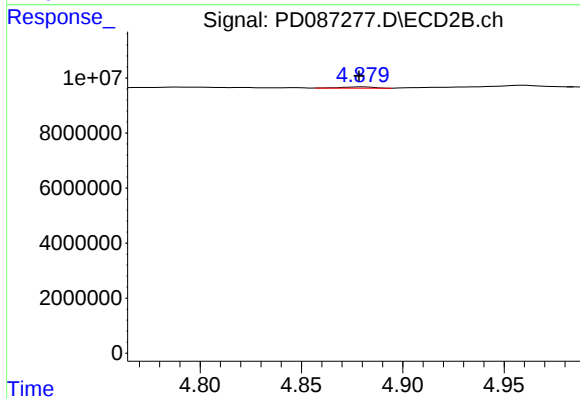
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: 0.002 min
Response: 424091
Conc: N.D.



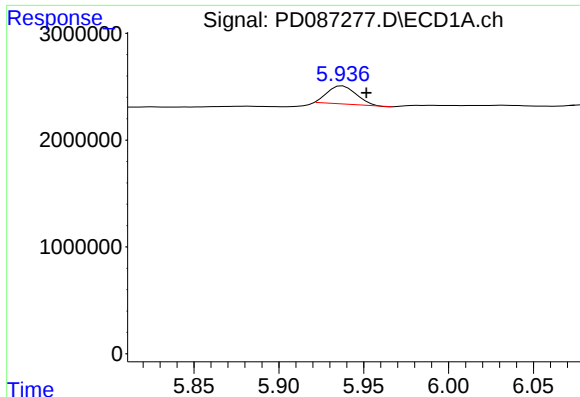
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: 0.020 min
Response: 936040
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

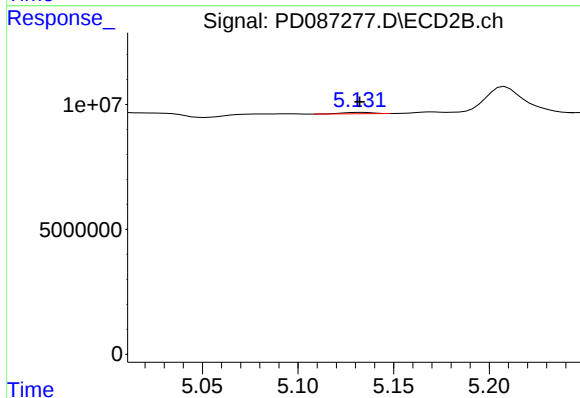
R.T.: 4.880 min
Delta R.T.: 0.002 min
Response: 468227
Conc: N.D.



#10 trans-Chlordane

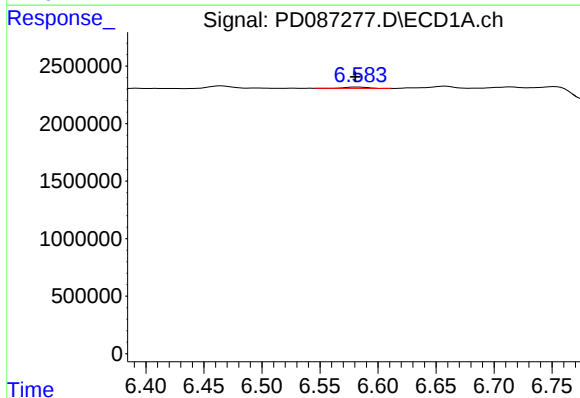
R.T.: 5.938 min
Delta R.T.: -0.014 min
Response: 1988695
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



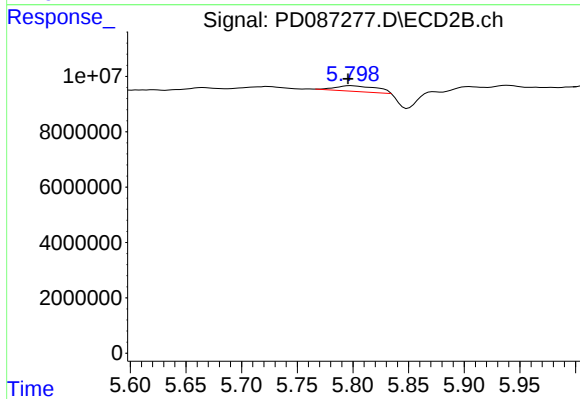
#10 trans-Chlordane

R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 597295
Conc: N.D.



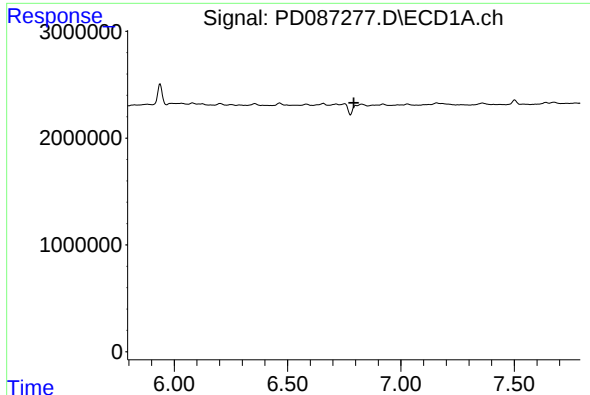
#14 Endrin

R.T.: 6.583 min
Delta R.T.: 0.002 min
Response: 151305
Conc: N.D.



#14 Endrin

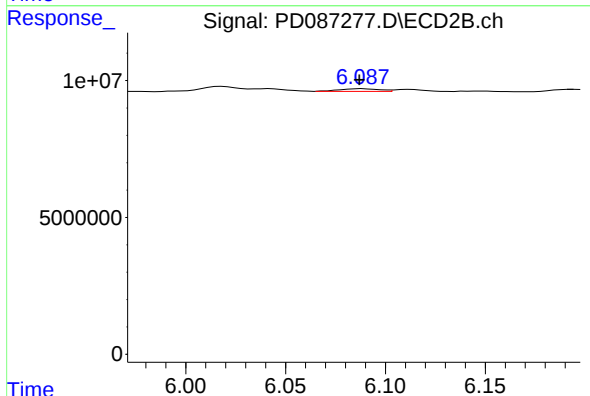
R.T.: 5.799 min
Delta R.T.: 0.003 min
Response: 5105247
Conc: 0.37 ng/ml



#15 Endosulfan II

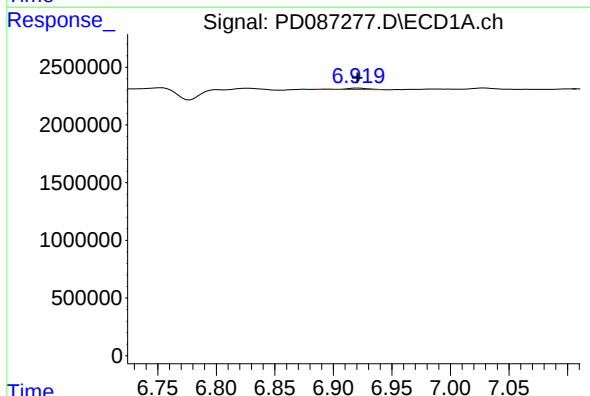
R.T.: 6.827 min
Delta R.T.: 0.036 min
Response: -956433
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



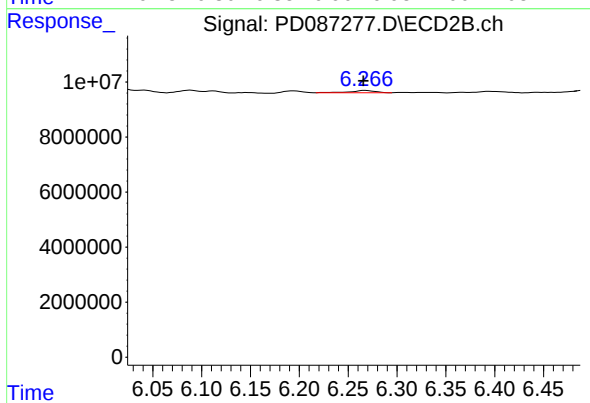
#15 Endosulfan II

R.T.: 6.089 min
Delta R.T.: 0.002 min
Response: 1405906
Conc: 0.10 ng/ml



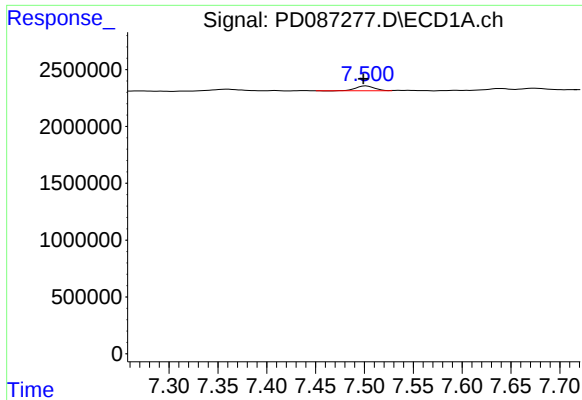
#18 Endrin aldehyde

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 166164
Conc: N.D.



#18 Endrin aldehyde

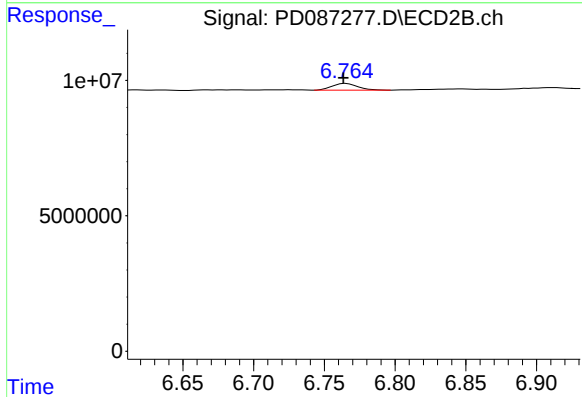
R.T.: 6.267 min
Delta R.T.: 0.002 min
Response: 1494471
Conc: 0.14 ng/ml



#20 Methoxychlor

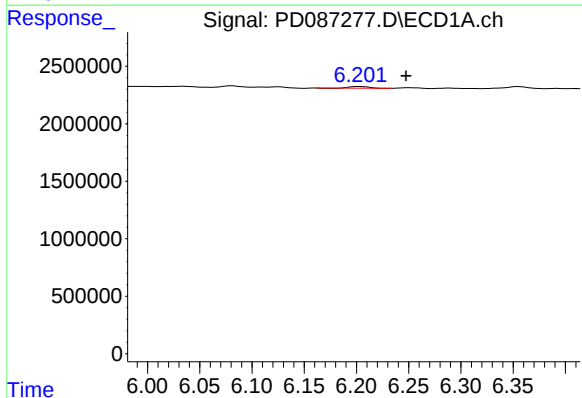
R.T.: 7.502 min
Delta R.T.: 0.003 min
Response: 578944
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



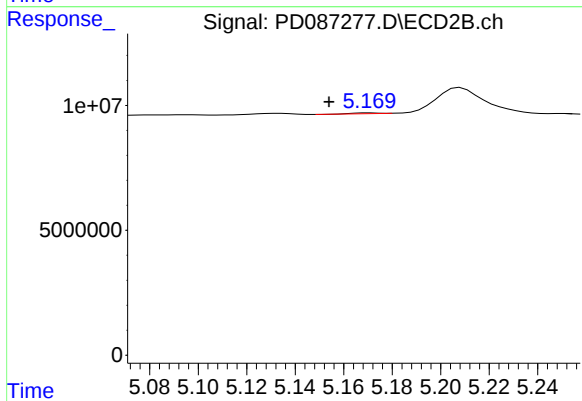
#20 Methoxychlor

R.T.: 6.765 min
Delta R.T.: 0.002 min
Response: 3159766
Conc: 0.54 ng/ml



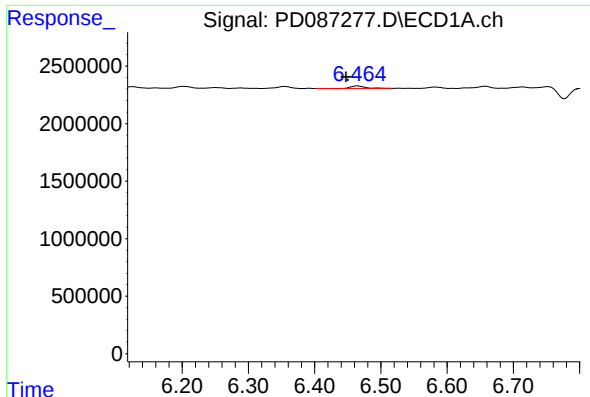
#22 Toxaphene-1

R.T.: 6.203 min
Delta R.T.: -0.045 min
Response: 177041
Conc: 7.92 ng/ml



#22 Toxaphene-1

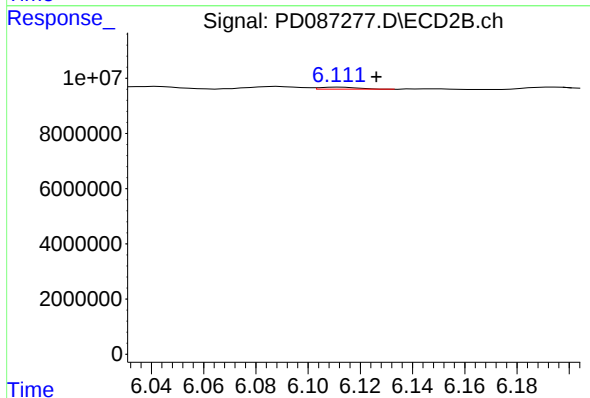
R.T.: 5.171 min
Delta R.T.: 0.017 min
Response: 220741
Conc: 2.73 ng/ml



#23 Toxaphene-2

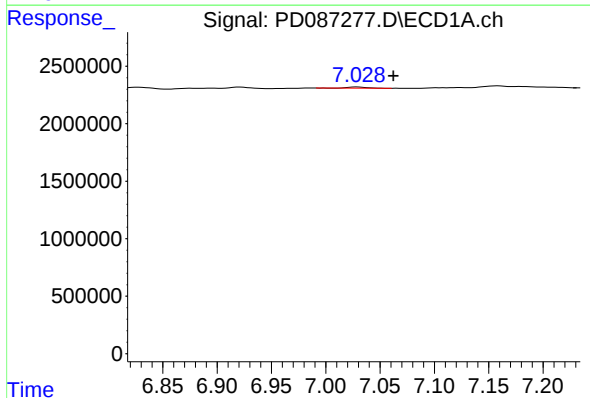
R.T.: 6.465 min
Delta R.T.: 0.018 min
Response: 320516
Conc: 10.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



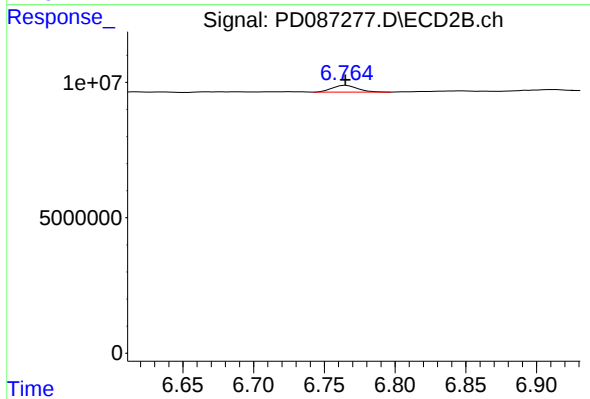
#23 Toxaphene-2

R.T.: 6.112 min
Delta R.T.: -0.014 min
Response: 765367
Conc: 8.65 ng/ml



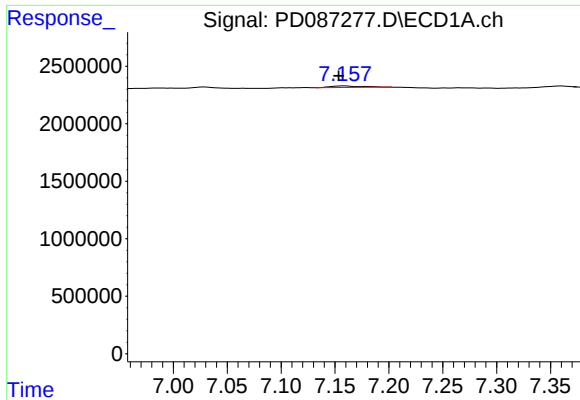
#24 Toxaphene-3

R.T.: 7.029 min
Delta R.T.: -0.033 min
Response: 140978
Conc: 1.63 ng/ml



#24 Toxaphene-3

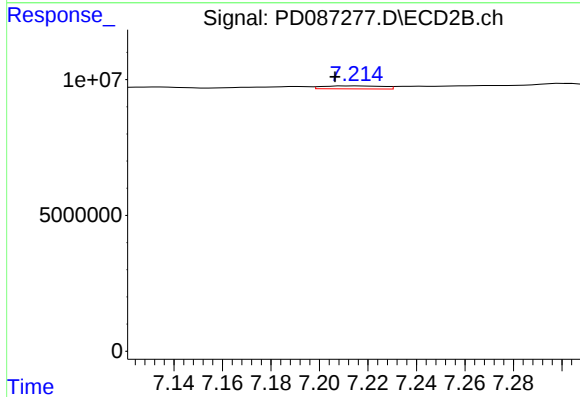
R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 3159766
Conc: 11.08 ng/ml



#25 Toxaphene-4

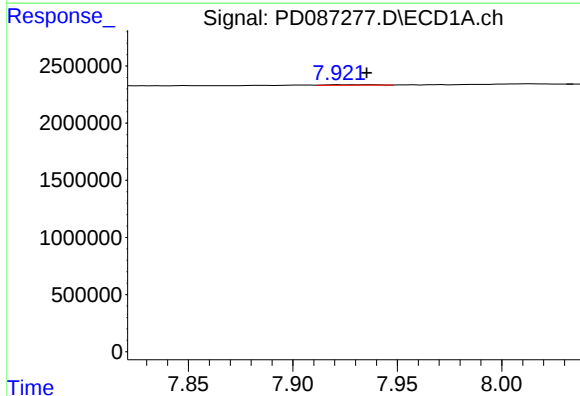
R.T.: 7.158 min
Delta R.T.: 0.005 min
Response: 270178
Conc: 4.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



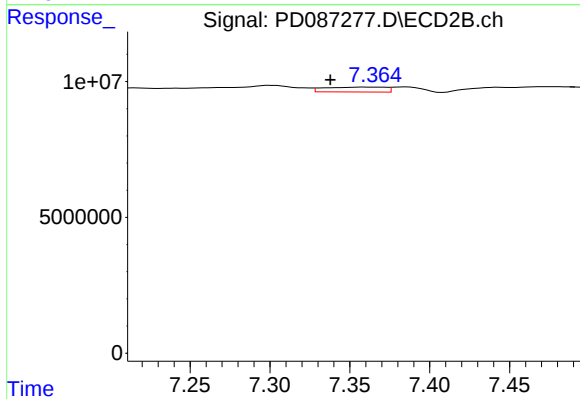
#25 Toxaphene-4

R.T.: 7.215 min
Delta R.T.: 0.009 min
Response: 1866057
Conc: 9.33 ng/ml



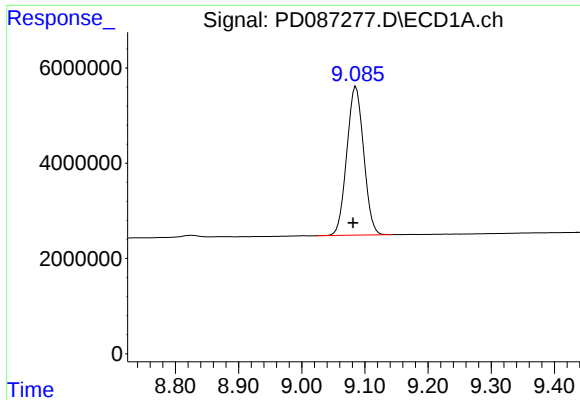
#26 Toxaphene-5

R.T.: 7.924 min
Delta R.T.: -0.012 min
Response: 54762
Conc: 1.17 ng/ml



#26 Toxaphene-5

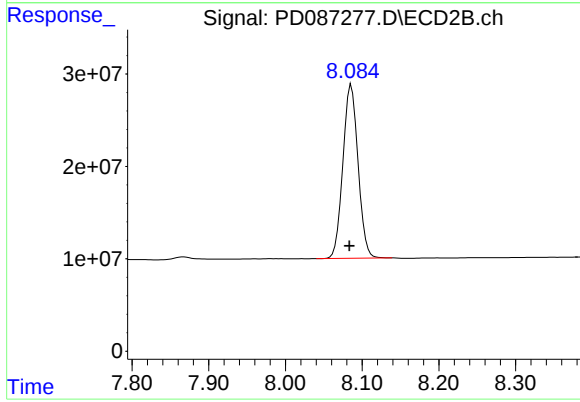
R.T.: 7.360 min
Delta R.T.: 0.022 min
Response: 4731754
Conc: 31.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.005 min
Response: 57833037
Conc: 18.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: 0.002 min
Response: 258435517
Conc: 19.62 ng/ml