

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
 Data File : PD081773.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 00:29
 Operator : AR\AJ
 Sample : P1571-05
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 05:21:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

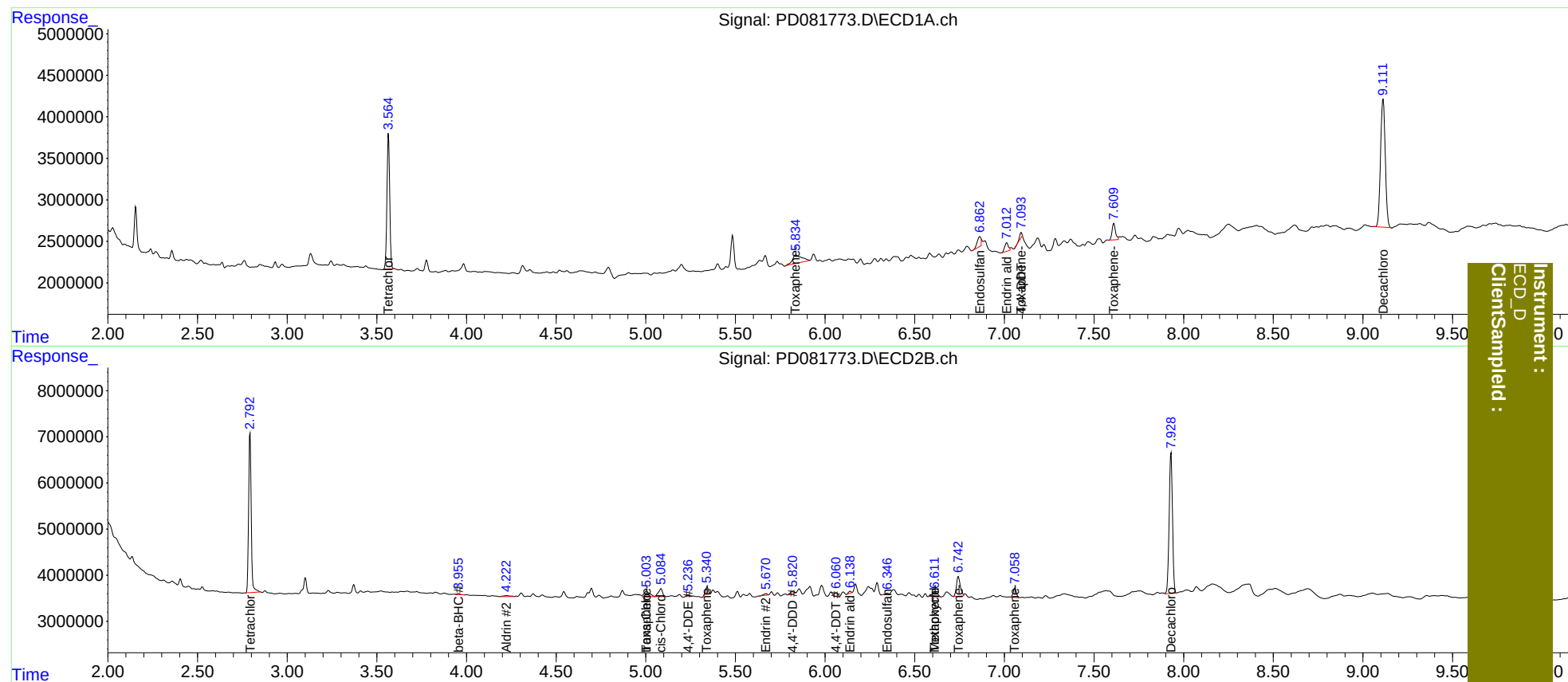
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.793	17420447	34619564	12.742	14.121
27)	SA Decachlor...	9.113	7.930	28391704	39484836	14.716	15.917
Target Compounds							
3)	MA gamma-BHC...	0.000	3.634	0	241232	N.D.	<MDL
4)	MA Heptachlor	0.000	3.956	0	326596	N.D.	<MDL
5)	MB Aldrin	0.000	4.223	0	579881	N.D.	0.171
6)	B beta-BHC	0.000	3.956f	0	326596	N.D.	0.193
8)	B Heptachlo...	0.000	4.740	0	153239	N.D.	<MDL
9)	A Endosulfan I	0.000	5.144	0	206501	N.D.	<MDL
10)	B trans-Chl...	0.000	5.004	0	2700490	N.D.	0.865
11)	B cis-Chlor...	0.000	5.085	0	2740162	N.D.	0.855
12)	B 4,4'-DDE	0.000	5.237	0	300729	N.D.	0.102
13)	MA Dieldrin	0.000	5.376	0	23692	N.D.	<MDL
14)	MA Endrin	0.000	5.672	0	470792	N.D.	0.164
15)	B Endosulfa...	6.863	5.953	1745169	182735	0.904	<MDL #
16)	A 4,4'-DDD	0.000	5.822	0	745770	N.D.	0.296
17)	MA 4,4'-DDT	7.094f	6.061	588206	995143	0.339	0.385
18)	B Endrin al...	7.013f	6.140	1426749	392628	0.955	0.181 #
19)	B Endosulfa...	0.000	6.348	0	405459	N.D.	0.151
20)	A Methoxychlor	0.000	6.613	0	1729552	N.D.	1.295
22)	Toxaphene-1	5.836f	5.004	3546733	2700490	543.011	164.944 #
23)	Toxaphene-2	0.000	5.343	0	1301494	N.D.	76.364
24)	Toxaphene-3	7.094	6.613	588206	1729552	11.122	29.549 #
25)	Toxaphene-4	0.000	6.743	0	6315466	N.D.	79.364
26)	Toxaphene-5	7.611	7.059	2618366	2465685	88.285	76.038

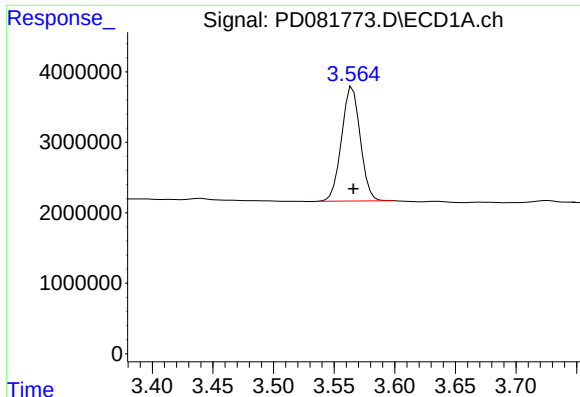
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
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Acq On : 29 Feb 2024 00:29
Operator : AR\AJ
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Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 29 05:21:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
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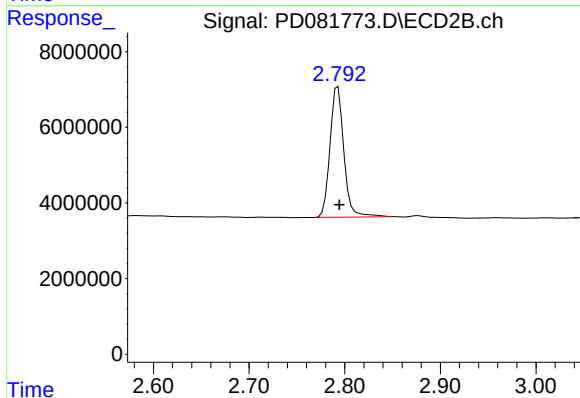




#1 Tetrachloro-m-xylene

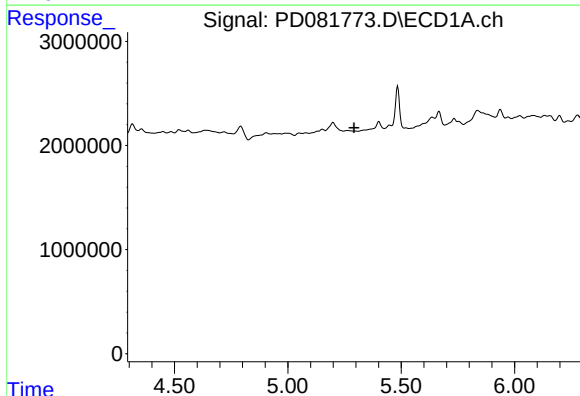
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 17420447
Conc: 12.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



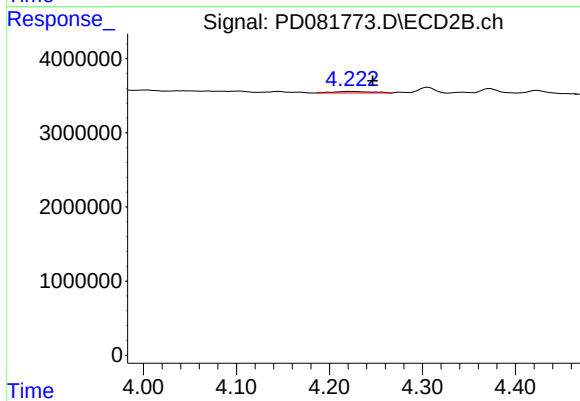
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 34619564
Conc: 14.12 ng/ml



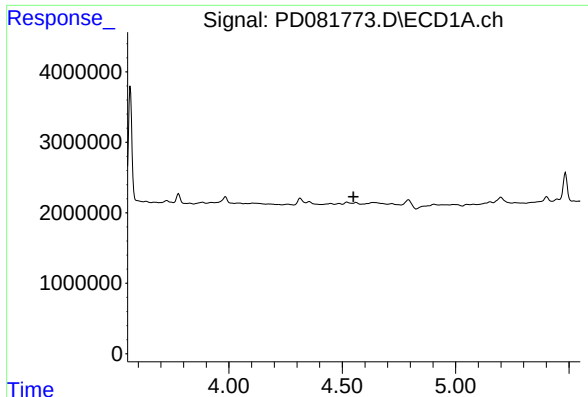
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



#5 Aldrin

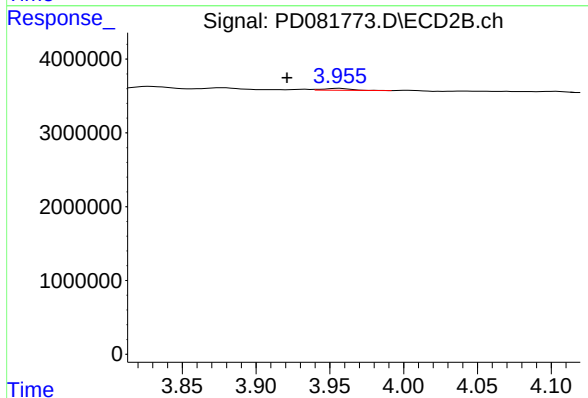
R.T.: 4.223 min
Delta R.T.: -0.024 min
Response: 579881
Conc: 0.17 ng/ml



#6 beta-BHC

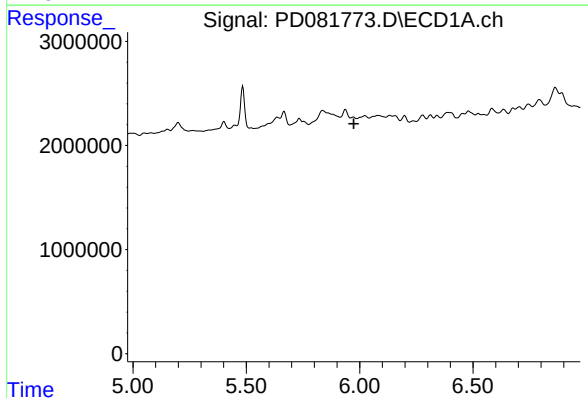
R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



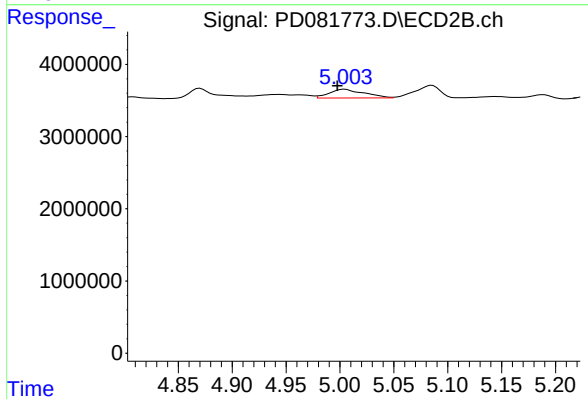
#6 beta-BHC

R.T.: 3.956 min
Delta R.T.: 0.035 min
Response: 326596
Conc: 0.19 ng/ml



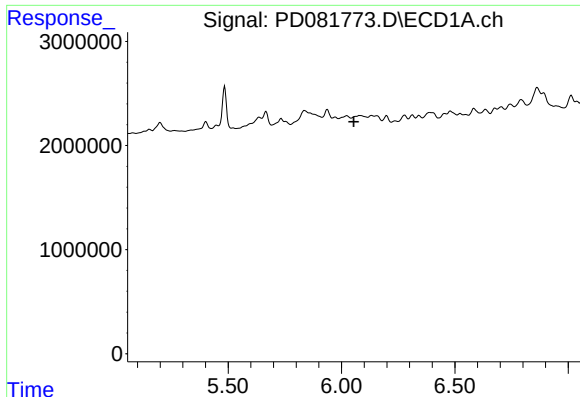
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

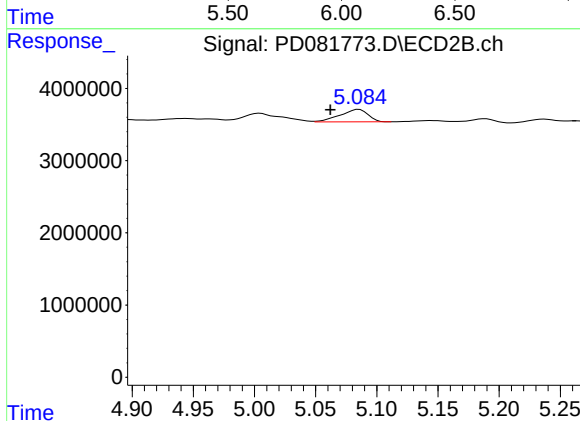
R.T.: 5.004 min
Delta R.T.: 0.007 min
Response: 2700490
Conc: 0.87 ng/ml



#11 cis-Chlordane

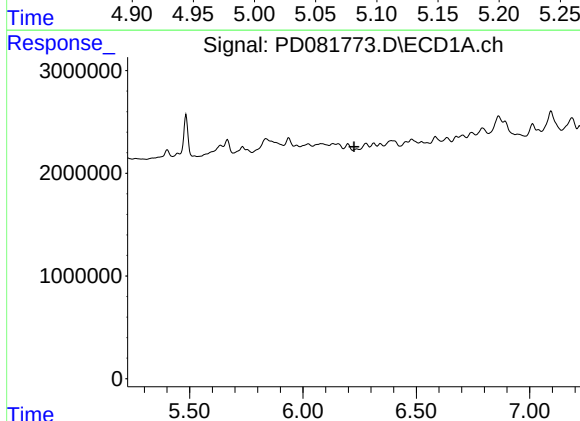
R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



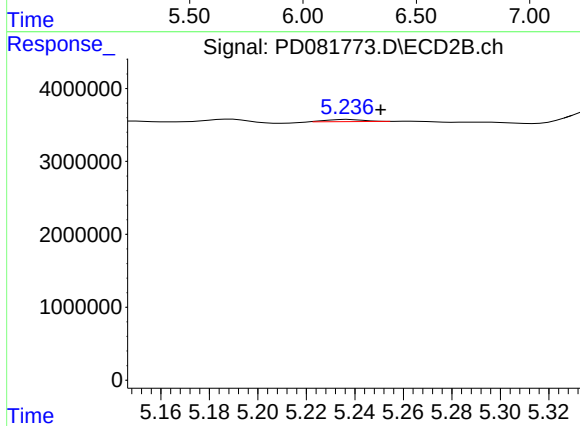
#11 cis-Chlordane

R.T.: 5.085 min
Delta R.T.: 0.023 min
Response: 2740162
Conc: 0.86 ng/ml



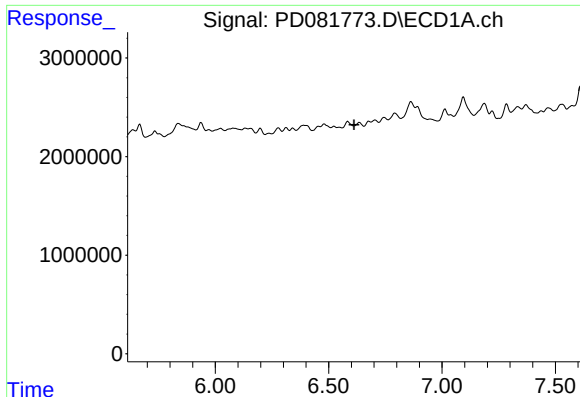
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

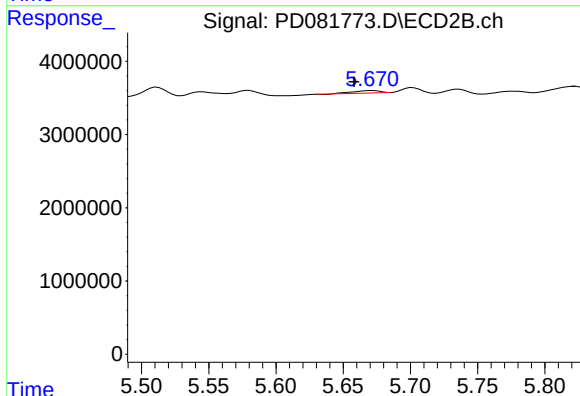
R.T.: 5.237 min
Delta R.T.: -0.014 min
Response: 300729
Conc: 0.10 ng/ml



#14 Endrin

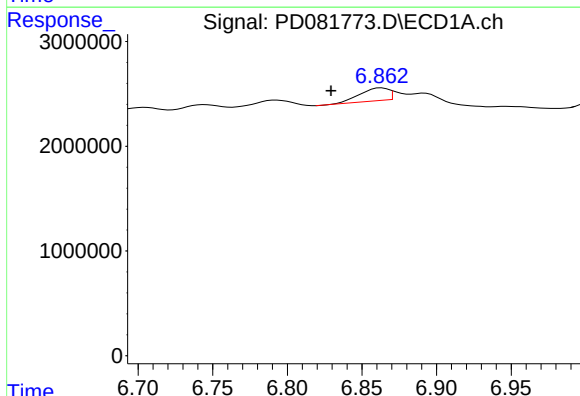
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



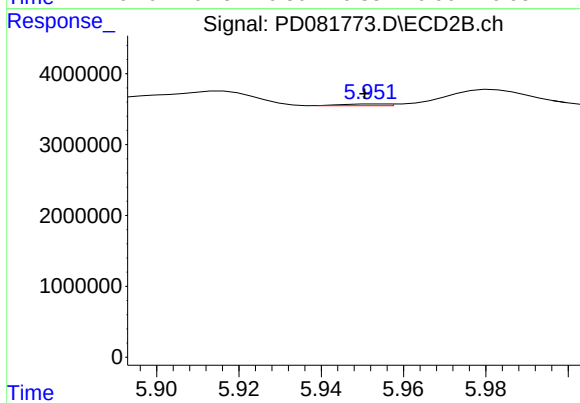
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.014 min
Response: 470792
Conc: 0.16 ng/ml



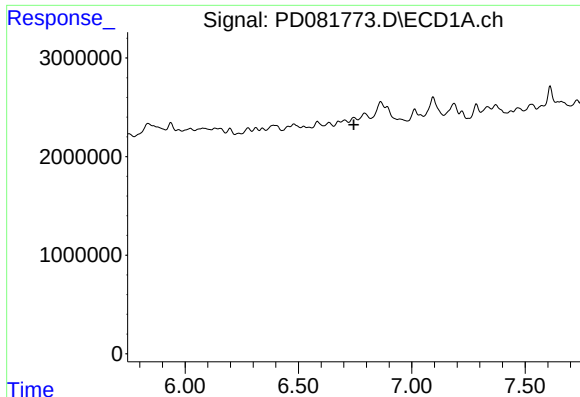
#15 Endosulfan II

R.T.: 6.863 min
Delta R.T.: 0.034 min
Response: 1745169
Conc: 0.90 ng/ml



#15 Endosulfan II

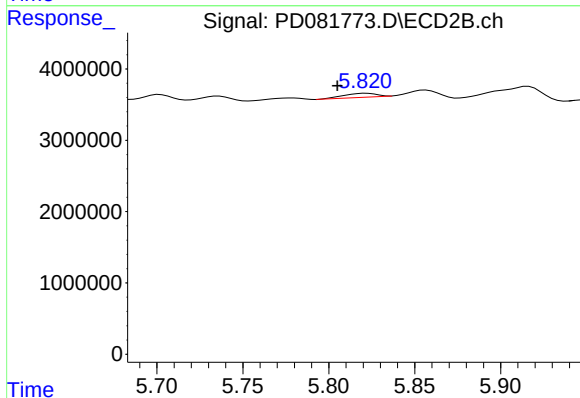
R.T.: 5.953 min
Delta R.T.: 0.003 min
Response: 182735
Conc: N.D.



#16 4,4'-DDD

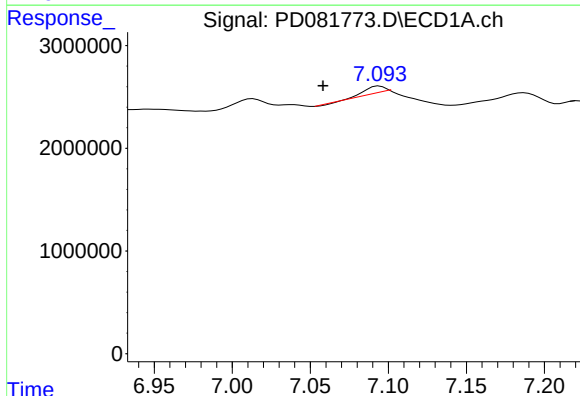
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



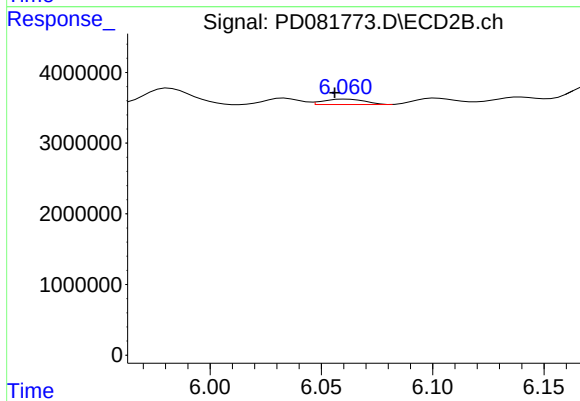
#16 4,4'-DDD

R.T.: 5.822 min
Delta R.T.: 0.017 min
Response: 745770
Conc: 0.30 ng/ml



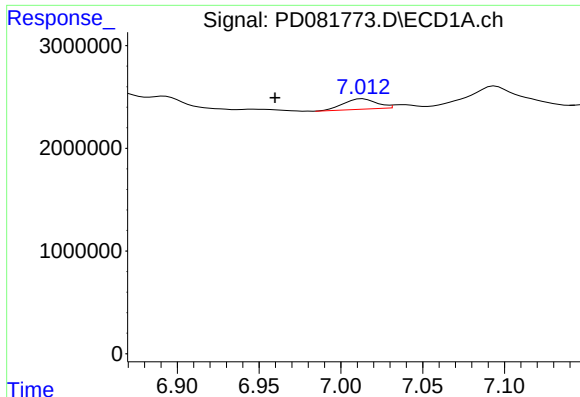
#17 4,4'-DDT

R.T.: 7.094 min
Delta R.T.: 0.036 min
Response: 588206
Conc: 0.34 ng/ml



#17 4,4'-DDT

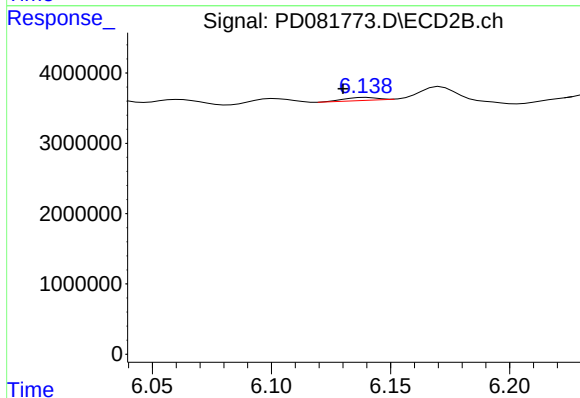
R.T.: 6.061 min
Delta R.T.: 0.005 min
Response: 995143
Conc: 0.39 ng/ml



#18 Endrin aldehyde

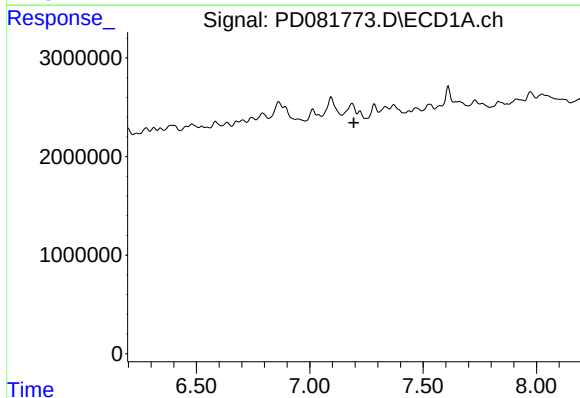
R.T.: 7.013 min
Delta R.T.: 0.054 min
Response: 1426749
Conc: 0.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



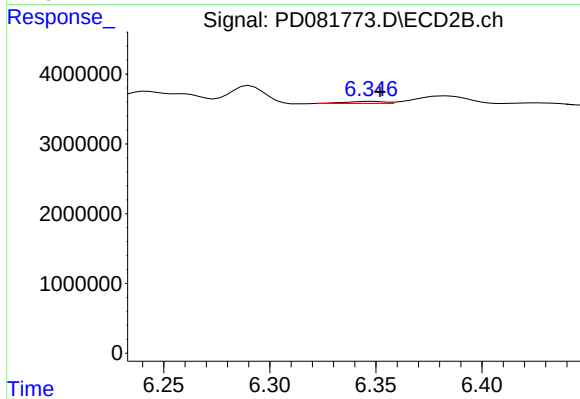
#18 Endrin aldehyde

R.T.: 6.140 min
Delta R.T.: 0.010 min
Response: 392628
Conc: 0.18 ng/ml



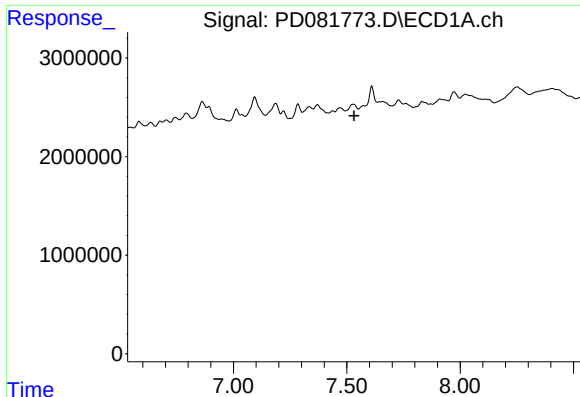
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

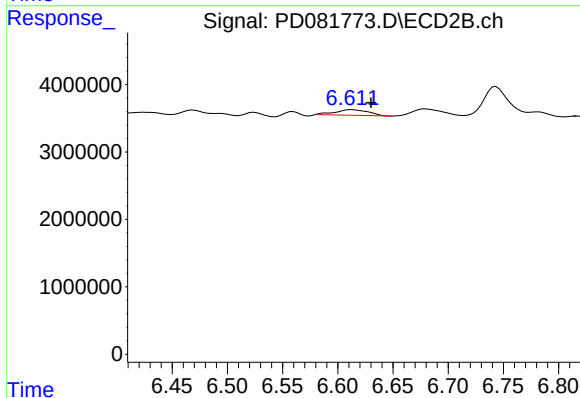
R.T.: 6.348 min
Delta R.T.: -0.004 min
Response: 405459
Conc: 0.15 ng/ml



#20 Methoxychlor

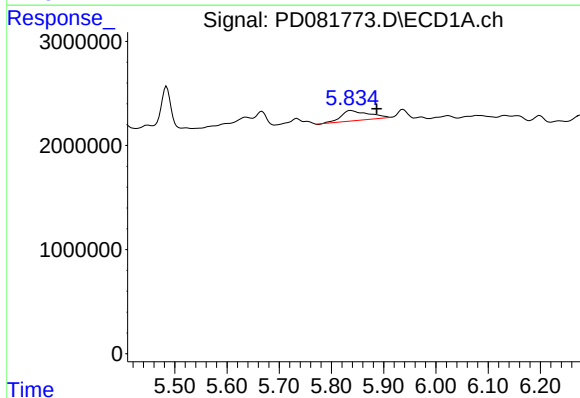
R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



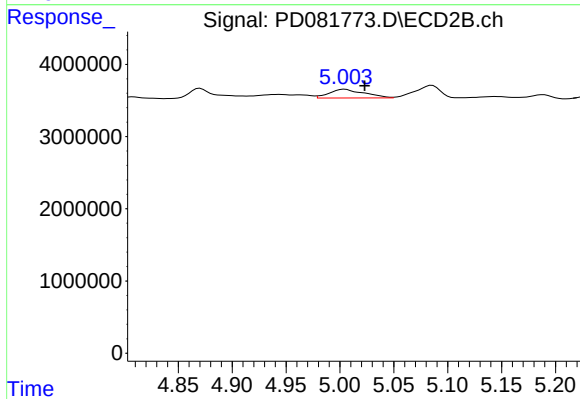
#20 Methoxychlor

R.T.: 6.613 min
Delta R.T.: -0.018 min
Response: 1729552
Conc: 1.29 ng/ml



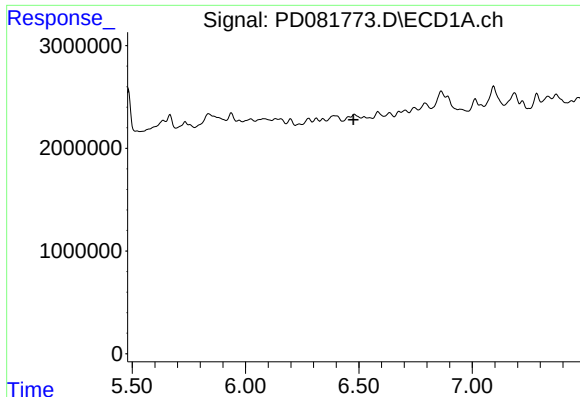
#22 Toxaphene-1

R.T.: 5.836 min
Delta R.T.: -0.050 min
Response: 3546733
Conc: 543.01 ng/ml



#22 Toxaphene-1

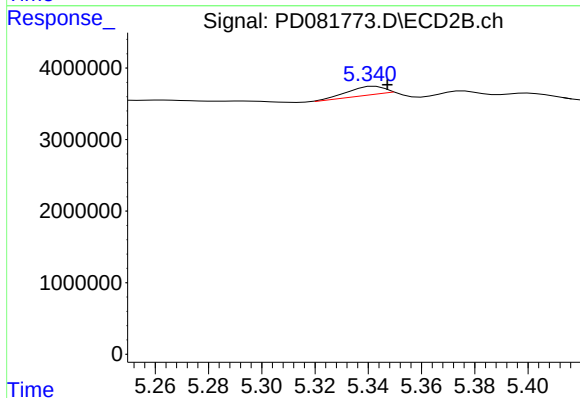
R.T.: 5.004 min
Delta R.T.: -0.019 min
Response: 2700490
Conc: 164.94 ng/ml



#23 Toxaphene-2

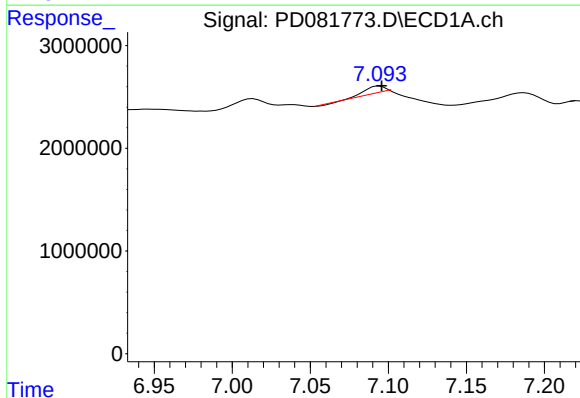
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



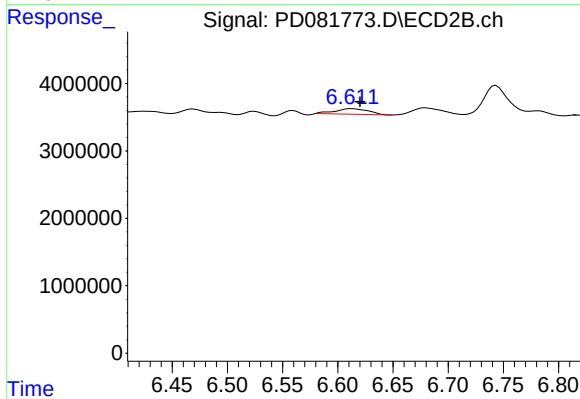
#23 Toxaphene-2

R.T.: 5.343 min
Delta R.T.: -0.005 min
Response: 1301494
Conc: 76.36 ng/ml



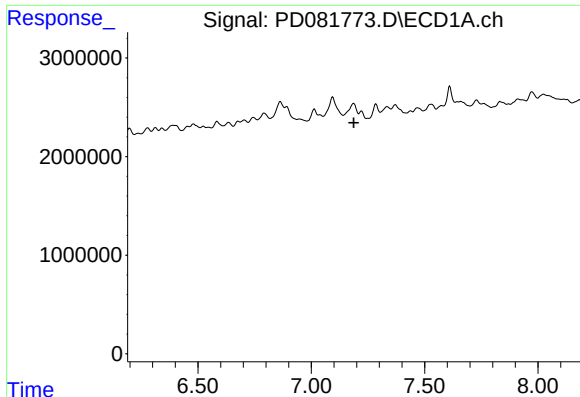
#24 Toxaphene-3

R.T.: 7.094 min
Delta R.T.: -0.002 min
Response: 588206
Conc: 11.12 ng/ml



#24 Toxaphene-3

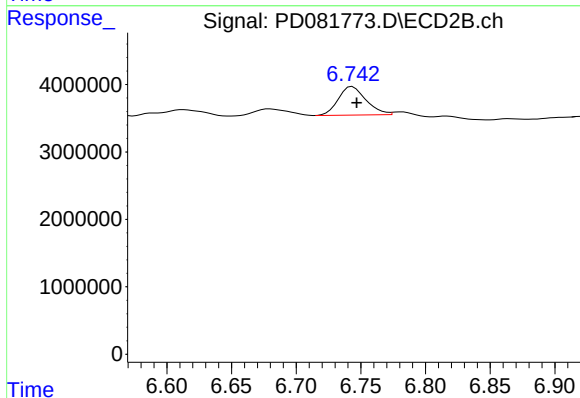
R.T.: 6.613 min
Delta R.T.: -0.008 min
Response: 1729552
Conc: 29.55 ng/ml



#25 Toxaphene-4

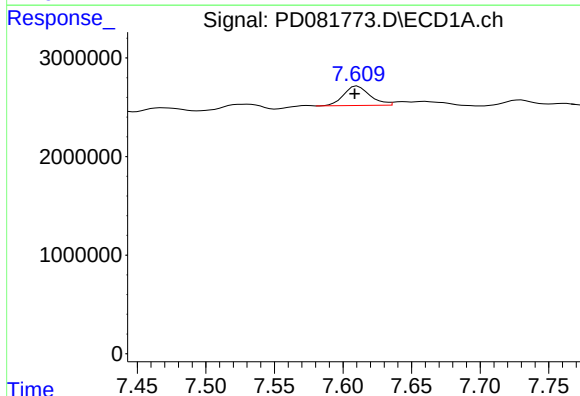
R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



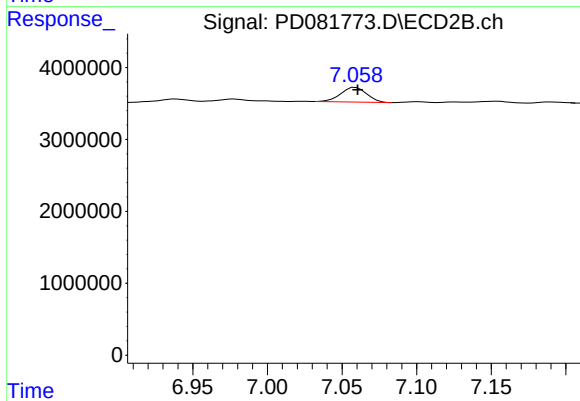
#25 Toxaphene-4

R.T.: 6.743 min
Delta R.T.: -0.003 min
Response: 6315466
Conc: 79.36 ng/ml



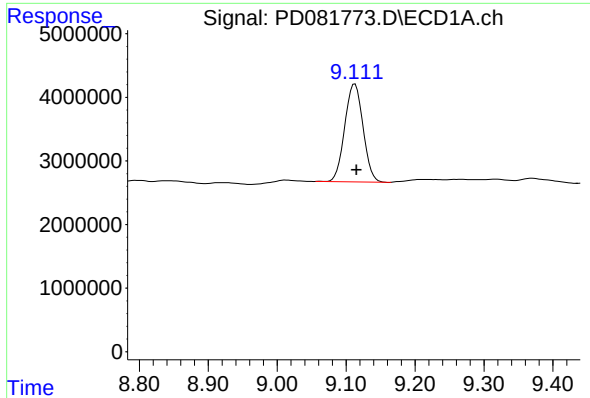
#26 Toxaphene-5

R.T.: 7.611 min
Delta R.T.: 0.002 min
Response: 2618366
Conc: 88.28 ng/ml



#26 Toxaphene-5

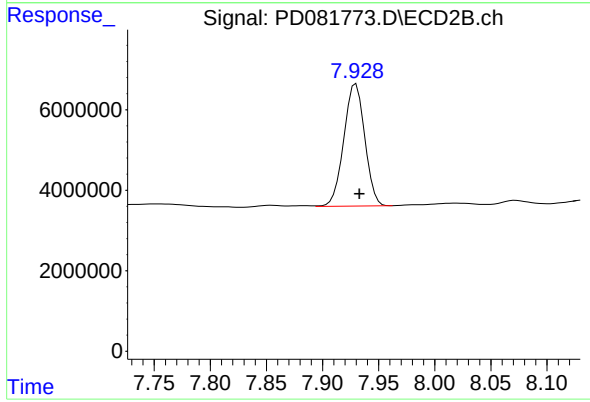
R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 2465685
Conc: 76.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.002 min
Response: 28391704
Conc: 14.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: -0.003 min
Response: 39484836
Conc: 15.92 ng/ml