

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111021\
 Data File : PD066852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2021 18:38
 Operator : AR\AJ
 Sample : M4522-01
 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: Nov 11 02:09:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 16:50:52 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

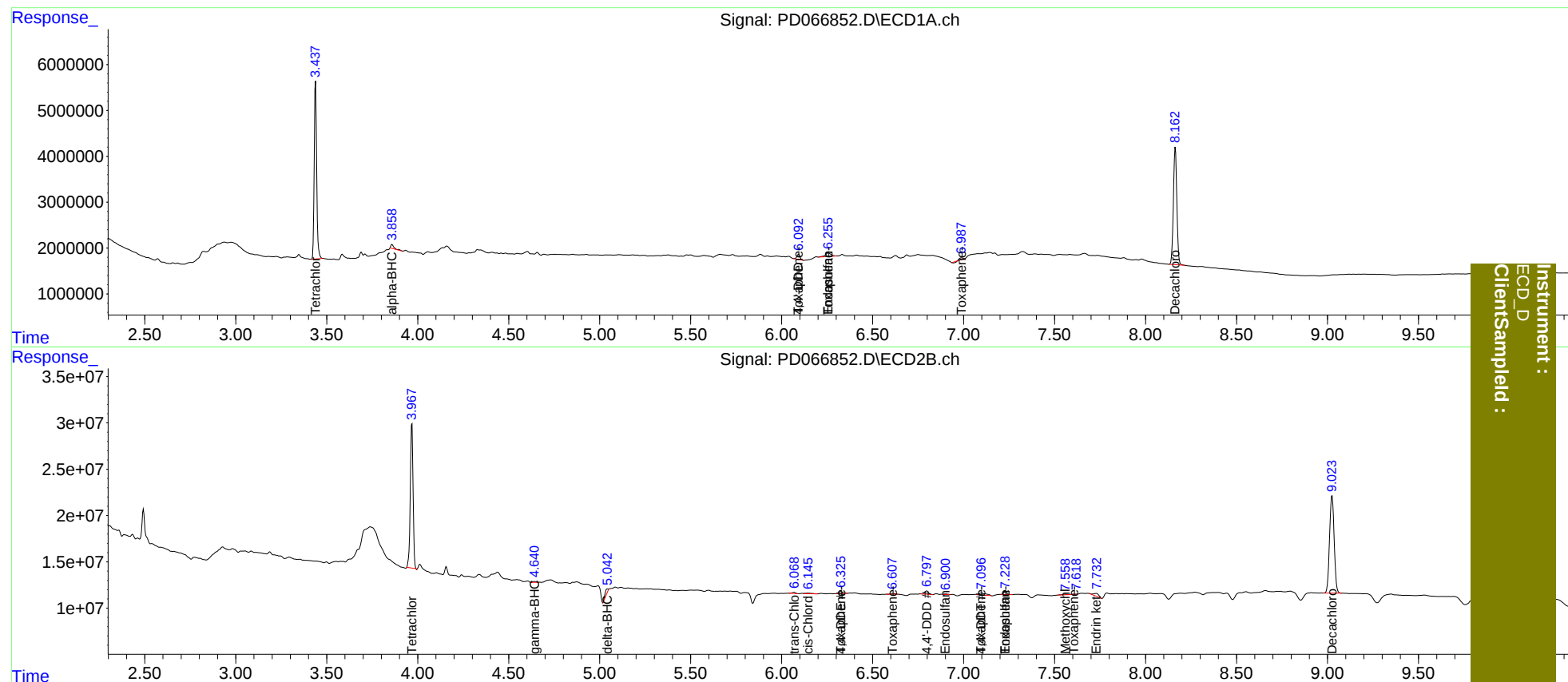
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	3.968	36326989	165.9E6	18.792	19.158
27)	SA Decachlor...	8.164	9.025	33617633	185.8E6	28.692	35.623
Target Compounds							
2)	A alpha-BHC	3.859	0.000	991966	0	0.339	N.D. #
3)	MA gamma-BHC...	0.000	4.642	0	1027184	N.D.	0.102
6)	B beta-BHC	0.000	4.853f	0	364157	N.D.	<MDL
7)	B delta-BHC	0.000	5.044	0	4707738	N.D.	0.476
8)	B Heptachlo...	0.000	5.796f	0	89737	N.D.	<MDL
9)	A Endosulfan I	0.000	6.216	0	602458	N.D.	<MDL
10)	B trans-Chl...	0.000	6.068	0	1531416	N.D.	0.178
11)	B cis-Chlor...	0.000	6.146	0	1890772	N.D.	0.220
12)	B 4,4'-DDE	0.000	6.326	0	3266125	N.D.	0.429
14)	MA Endrin	0.000	6.715f	0	280393	N.D.	<MDL
15)	B Endosulfa...	6.256	6.901	1679430	1022444	0.809	0.143 #
16)	A 4,4'-DDD	6.094	6.798	1334993	4923945	0.738	0.763
17)	MA 4,4'-DDT	0.000	7.098	0	5682417	N.D.	0.860
18)	B Endrin al...	0.000	7.018	0	410449	N.D.	<MDL
19)	B Endosulfa...	0.000	7.229	0	3540232	N.D.	0.514
20)	A Methoxychlor	0.000	7.559	0	1041180	N.D.	0.322
21)	B Endrin ke...	0.000	7.729	0	5392272	N.D.	0.688
22)	Toxaphene-1	0.000	6.326	0	3266125	N.D.	80.800
23)	Toxaphene-2	6.094	6.609	1334993	1314081	83.032	19.896 #
24)	Toxaphene-3	6.256	7.098	1679430	5682417	45.149	49.938
25)	Toxaphene-4	0.000	7.229	0	3540232	N.D.	31.319
26)	Toxaphene-5	6.988	7.607	288557	350337	7.398	4.114 #

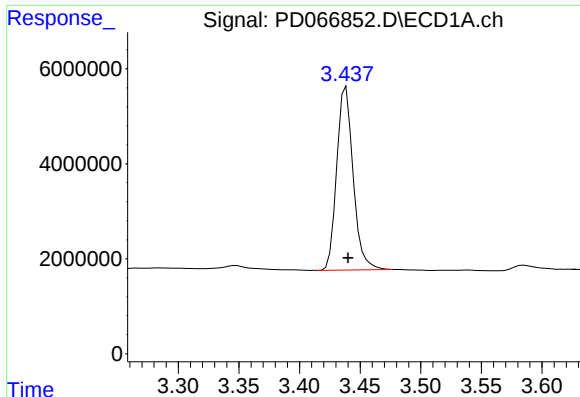
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111021\
Data File : PD066852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 18:38
Operator : AR\AJ
Sample : M4522-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 02:09:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 16:50:52 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

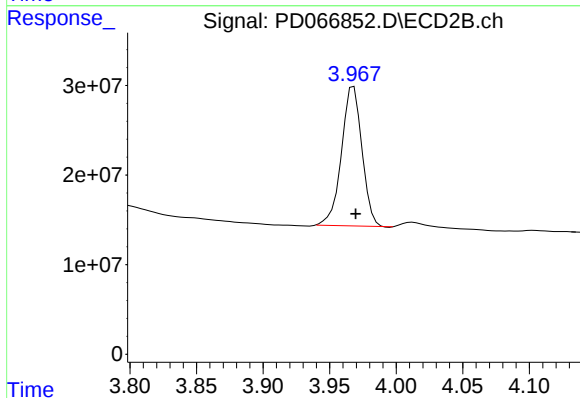




#1 Tetrachloro-m-xylene

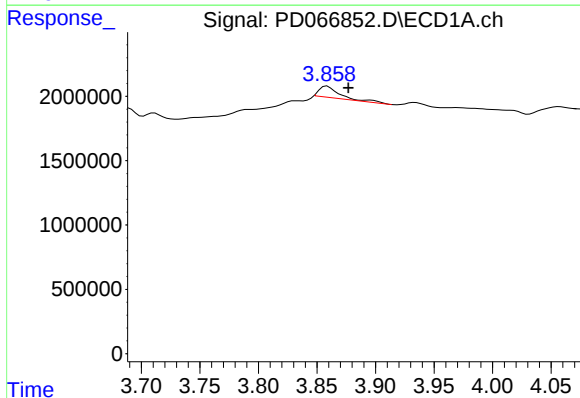
R.T.: 3.438 min
Delta R.T.: -0.002 min
Response: 36326989
Conc: 18.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



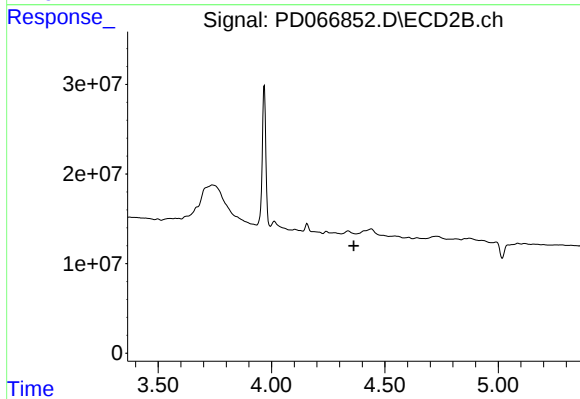
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.001 min
Response: 165919360
Conc: 19.16 ng/ml



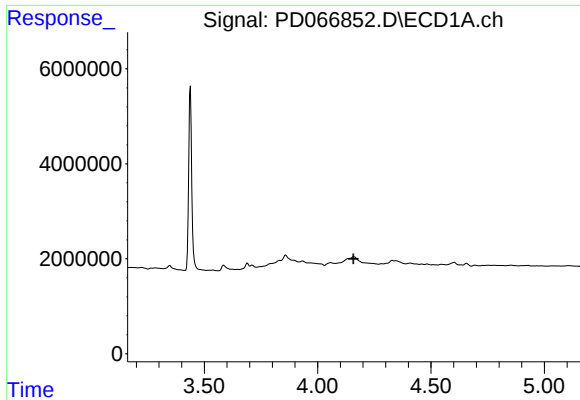
#2 alpha-BHC

R.T.: 3.859 min
Delta R.T.: -0.018 min
Response: 991966
Conc: 0.34 ng/ml



#2 alpha-BHC

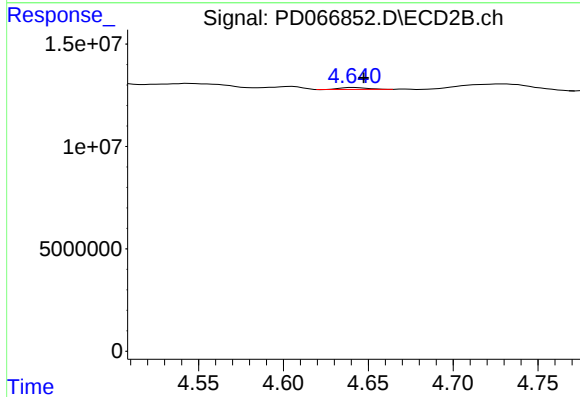
R.T.: 0.000 min
Exp R.T. : 4.362 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

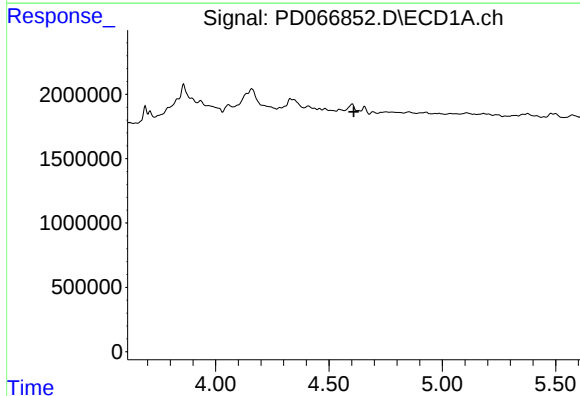
R.T.: 0.000 min
Exp R.T.: 4.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



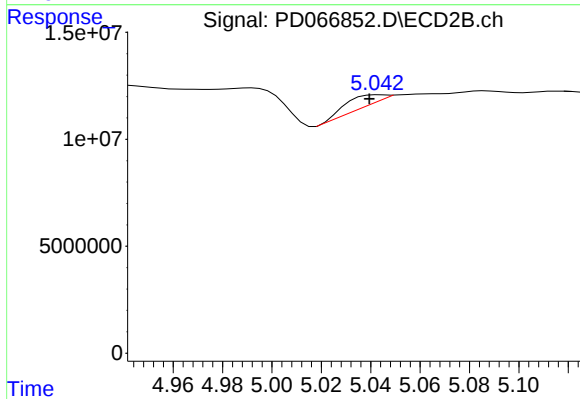
#3 gamma-BHC (Lindane)

R.T.: 4.642 min
Delta R.T.: -0.006 min
Response: 1027184
Conc: 0.10 ng/ml



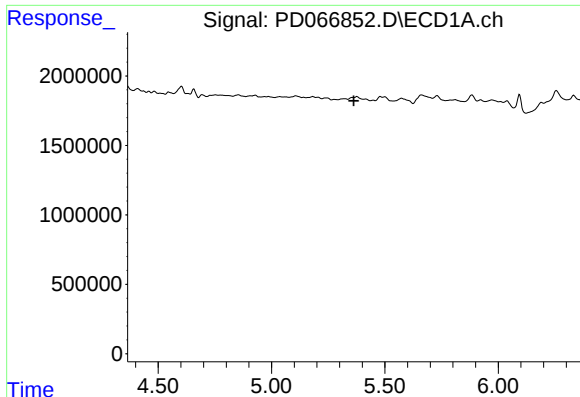
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.609 min
Response: 0
Conc: N.D.



#7 delta-BHC

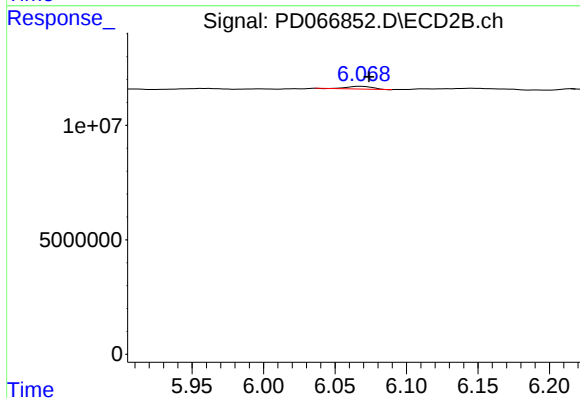
R.T.: 5.044 min
Delta R.T.: 0.004 min
Response: 4707738
Conc: 0.48 ng/ml



#10 trans-Chlordane

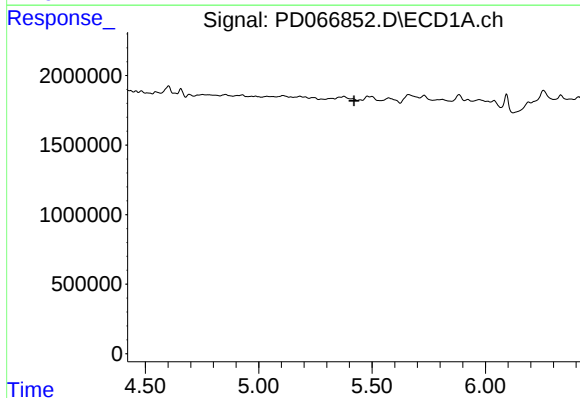
R.T.: 0.000 min
Exp R.T.: 5.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



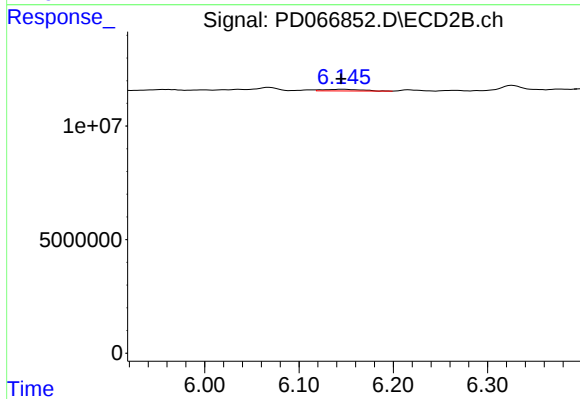
#10 trans-Chlordane

R.T.: 6.068 min
Delta R.T.: -0.005 min
Response: 1531416
Conc: 0.18 ng/ml



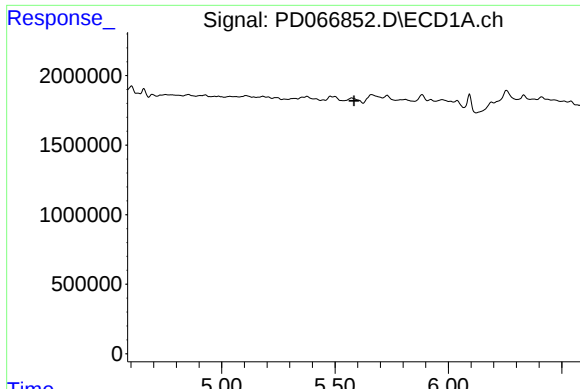
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.420 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

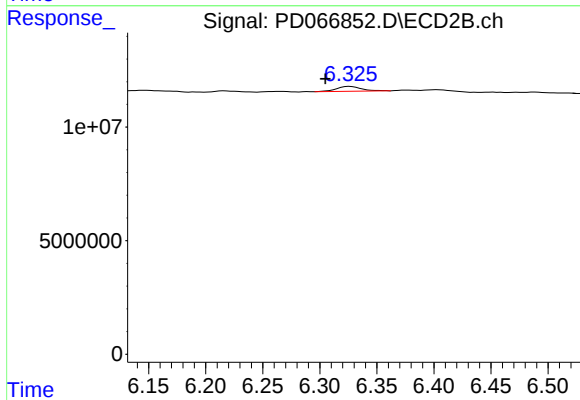
R.T.: 6.146 min
Delta R.T.: 0.001 min
Response: 1890772
Conc: 0.22 ng/ml



#12 4,4'-DDE

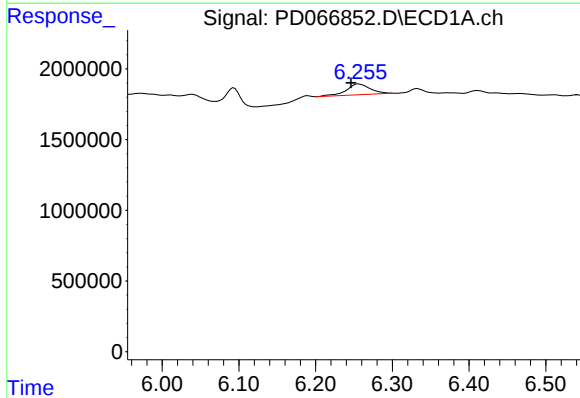
R.T.: 0.000 min
Exp R.T.: 5.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



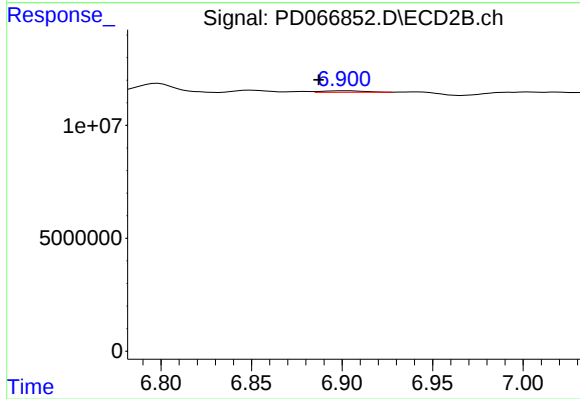
#12 4,4'-DDE

R.T.: 6.326 min
Delta R.T.: 0.021 min
Response: 3266125
Conc: 0.43 ng/ml



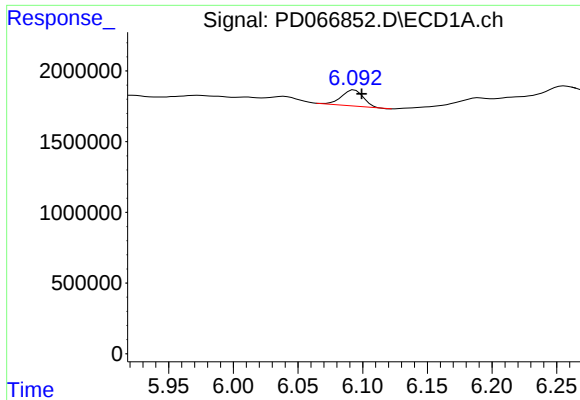
#15 Endosulfan II

R.T.: 6.256 min
Delta R.T.: 0.010 min
Response: 1679430
Conc: 0.81 ng/ml



#15 Endosulfan II

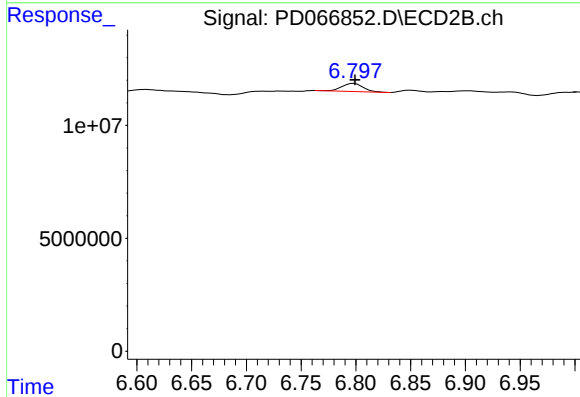
R.T.: 6.901 min
Delta R.T.: 0.014 min
Response: 1022444
Conc: 0.14 ng/ml



#16 4,4'-DDD

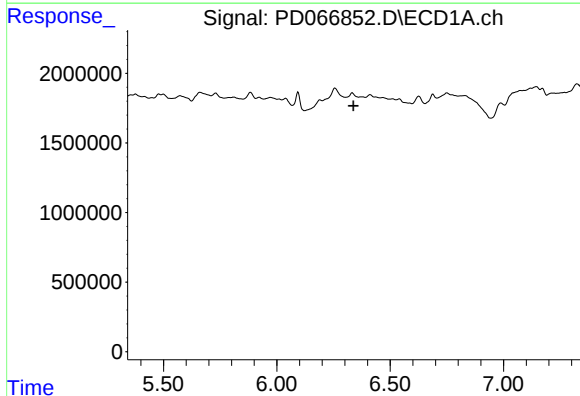
R.T.: 6.094 min
Delta R.T.: -0.006 min
Response: 1334993
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



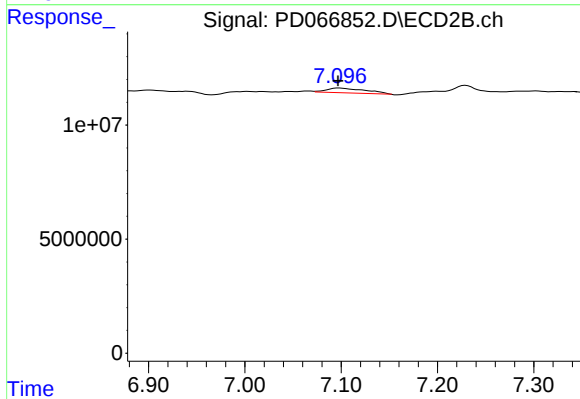
#16 4,4'-DDD

R.T.: 6.798 min
Delta R.T.: -0.001 min
Response: 4923945
Conc: 0.76 ng/ml



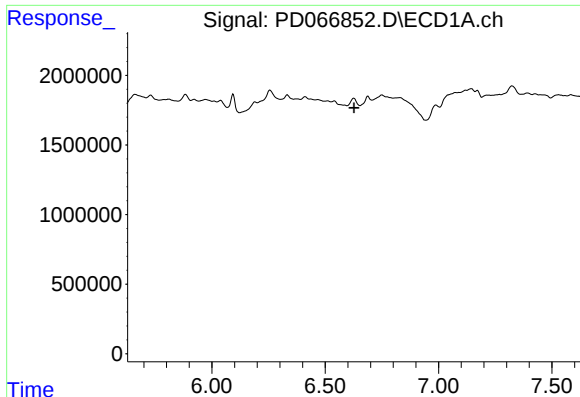
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.338 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

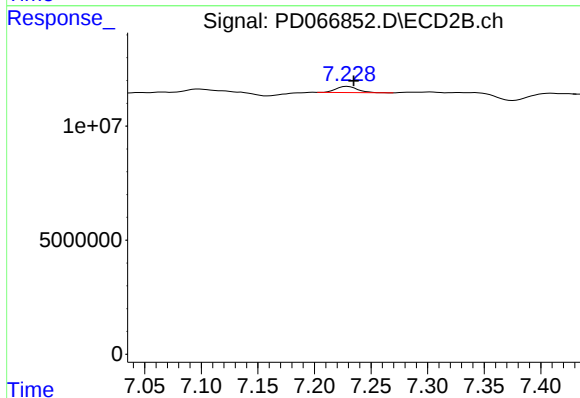
R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 5682417
Conc: 0.86 ng/ml



#19 Endosulfan Sulfate

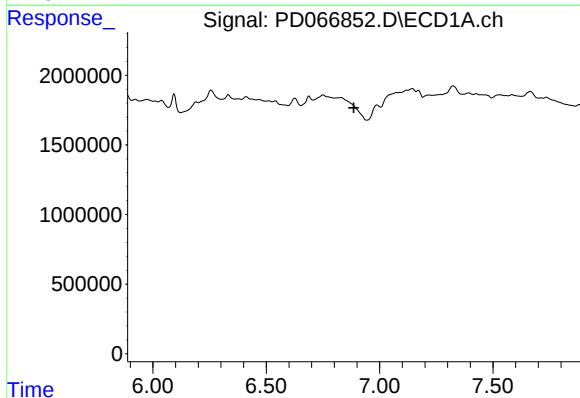
R.T.: 0.000 min
Exp R.T.: 6.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



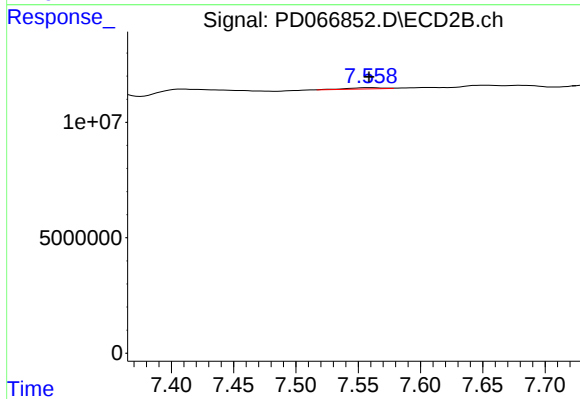
#19 Endosulfan Sulfate

R.T.: 7.229 min
Delta R.T.: -0.006 min
Response: 3540232
Conc: 0.51 ng/ml



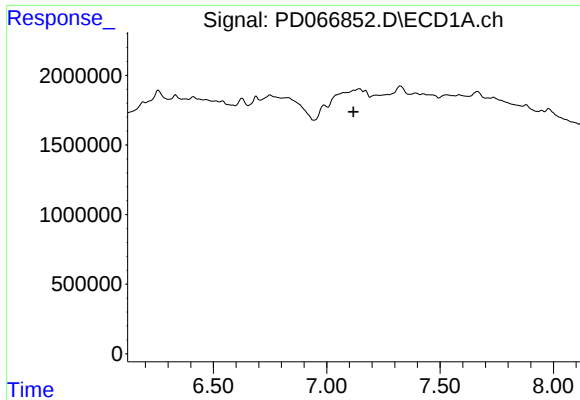
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.



#20 Methoxychlor

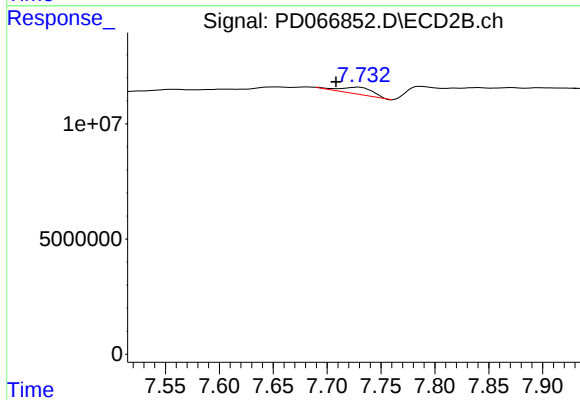
R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 1041180
Conc: 0.32 ng/ml



#21 Endrin ketone

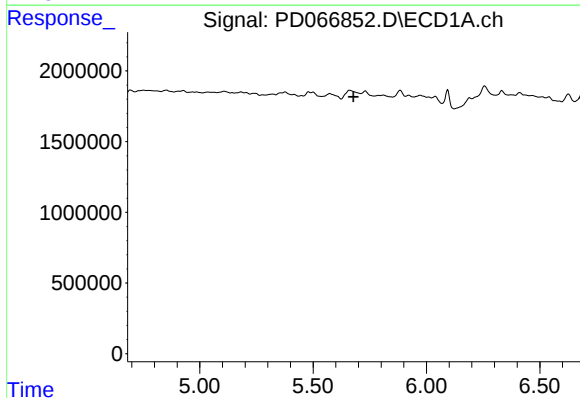
R.T.: 0.000 min
Exp R.T.: 7.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



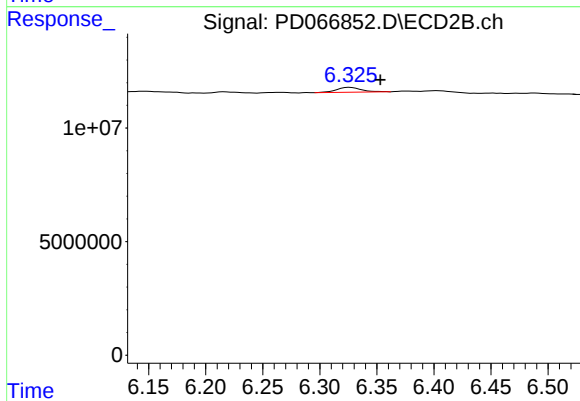
#21 Endrin ketone

R.T.: 7.729 min
Delta R.T.: 0.021 min
Response: 5392272
Conc: 0.69 ng/ml



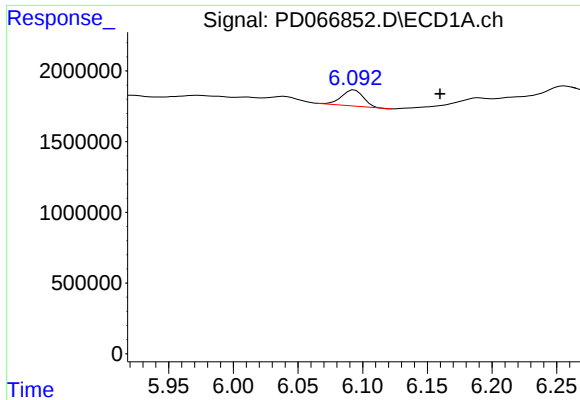
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

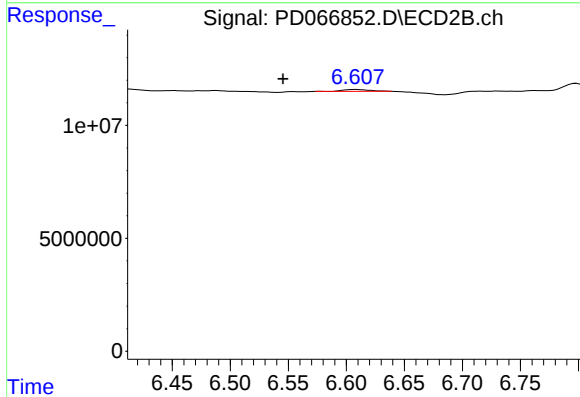
R.T.: 6.326 min
Delta R.T.: -0.027 min
Response: 3266125
Conc: 80.80 ng/ml



#23 Toxaphene-2

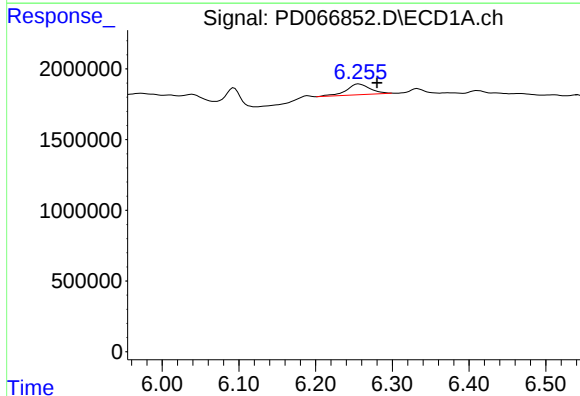
R.T.: 6.094 min
Delta R.T.: -0.066 min
Response: 1334993
Conc: 83.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



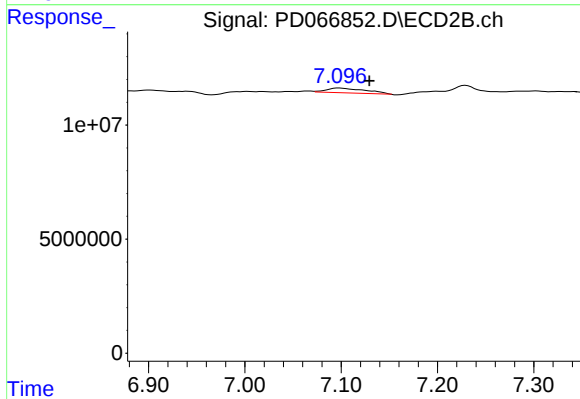
#23 Toxaphene-2

R.T.: 6.609 min
Delta R.T.: 0.063 min
Response: 1314081
Conc: 19.90 ng/ml



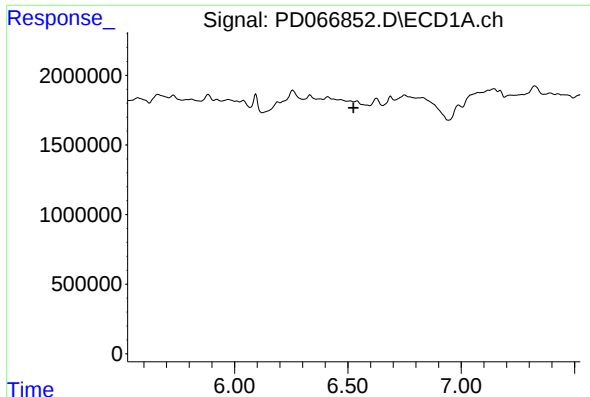
#24 Toxaphene-3

R.T.: 6.256 min
Delta R.T.: -0.024 min
Response: 1679430
Conc: 45.15 ng/ml



#24 Toxaphene-3

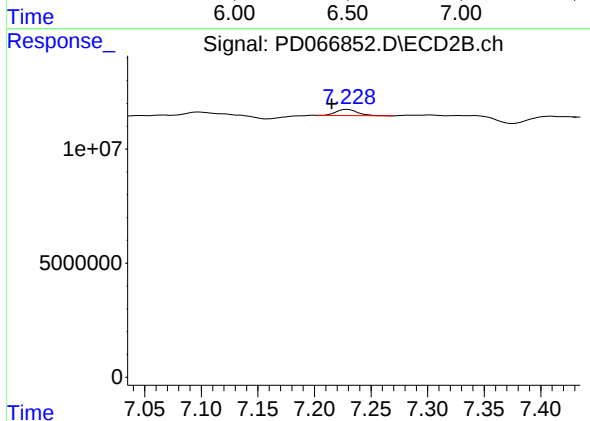
R.T.: 7.098 min
Delta R.T.: -0.032 min
Response: 5682417
Conc: 49.94 ng/ml



#25 Toxaphene-4

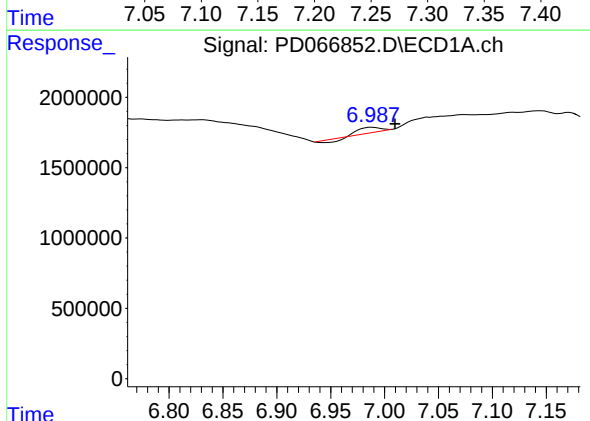
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



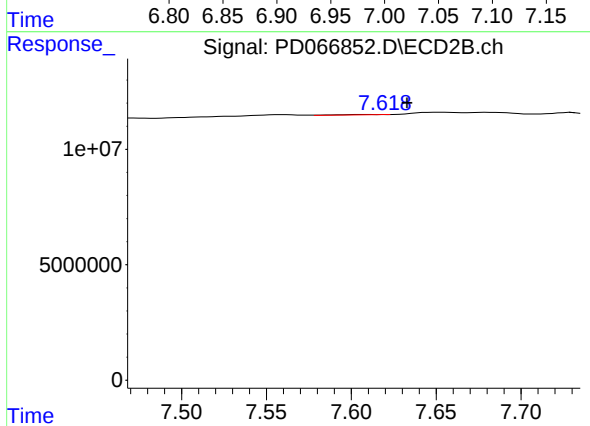
#25 Toxaphene-4

R.T.: 7.229 min
Delta R.T.: 0.014 min
Response: 3540232
Conc: 31.32 ng/ml



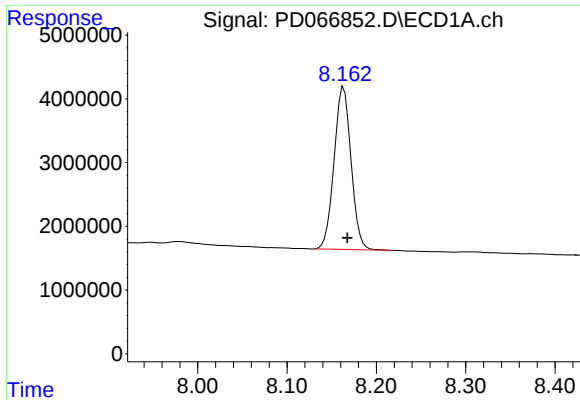
#26 Toxaphene-5

R.T.: 6.988 min
Delta R.T.: -0.021 min
Response: 288557
Conc: 7.40 ng/ml



#26 Toxaphene-5

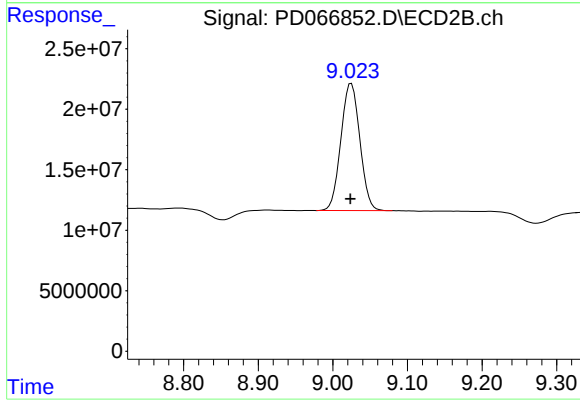
R.T.: 7.607 min
Delta R.T.: -0.026 min
Response: 350337
Conc: 4.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.164 min
Delta R.T.: -0.004 min
Response: 33617633
Conc: 28.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.001 min
Response: 185782773
Conc: 35.62 ng/ml