

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020624\
 Data File : PD081122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2024 14:37
 Operator : AR\AJ
 Sample : P1141-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EB-2-0-2D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 21:01:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 11:14:56 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...	3.566	2.796	16827174	30080539	11.854	12.575
28)	SA Decachlor...	9.111	7.933	20160359	25075847	10.018	9.414
Target Compounds							
2)	A alpha-BHC	0.000	3.292	0	400063	N.D.	0.104 #
3)	MA gamma-BHC...	0.000	3.646f	0	22834	N.D.	0.006 #
7)	B delta-BHC	4.792	0.000	1194409	0	0.476	N.D. #
8)	B Heptachlo...	5.711	4.749	381672	162493	0.170	0.049 #
9)	A Endosulfan I	0.000	5.128	0	218976	N.D.	0.071 #
10)	B gamma-Chl...	0.000	4.978f	0	547541	N.D.	0.167 #
13)	MA Dieldrin	0.000	5.384	0	1118644	N.D.	0.329 #
14)	MA Endrin	0.000	5.674f	0	360609	N.D.	0.122 #
15)	B Endosulfa...	6.803f	0.000	404509	0	0.209	N.D. #
17)	MA 4,4'-DDT	7.031f	6.051	218415	280467	0.123	0.106
18)	B Endrin al...	0.000	6.149f	0	594651	N.D.	0.264 #
19)	B Endosulfa...	0.000	6.351	0	414506	N.D.	0.149 #
20)	A Methoxychlor	0.000	6.605f	0	1031220	N.D.	0.659 #
21)	B Endrin ke...	7.652f	6.887f	803968	242088	0.384	0.075 #
22)	Mirex	8.156	7.042	2533510	3389798	1.536	1.345
23)	Chlordane-1	0.000	3.792	0	81924	N.D.	0.806 #
24)	Chlordane-2	0.000	4.344f	0	465857	N.D.	3.801 #
25)	Chlordane-3	0.000	4.978f	0	547541	N.D.	1.631 #

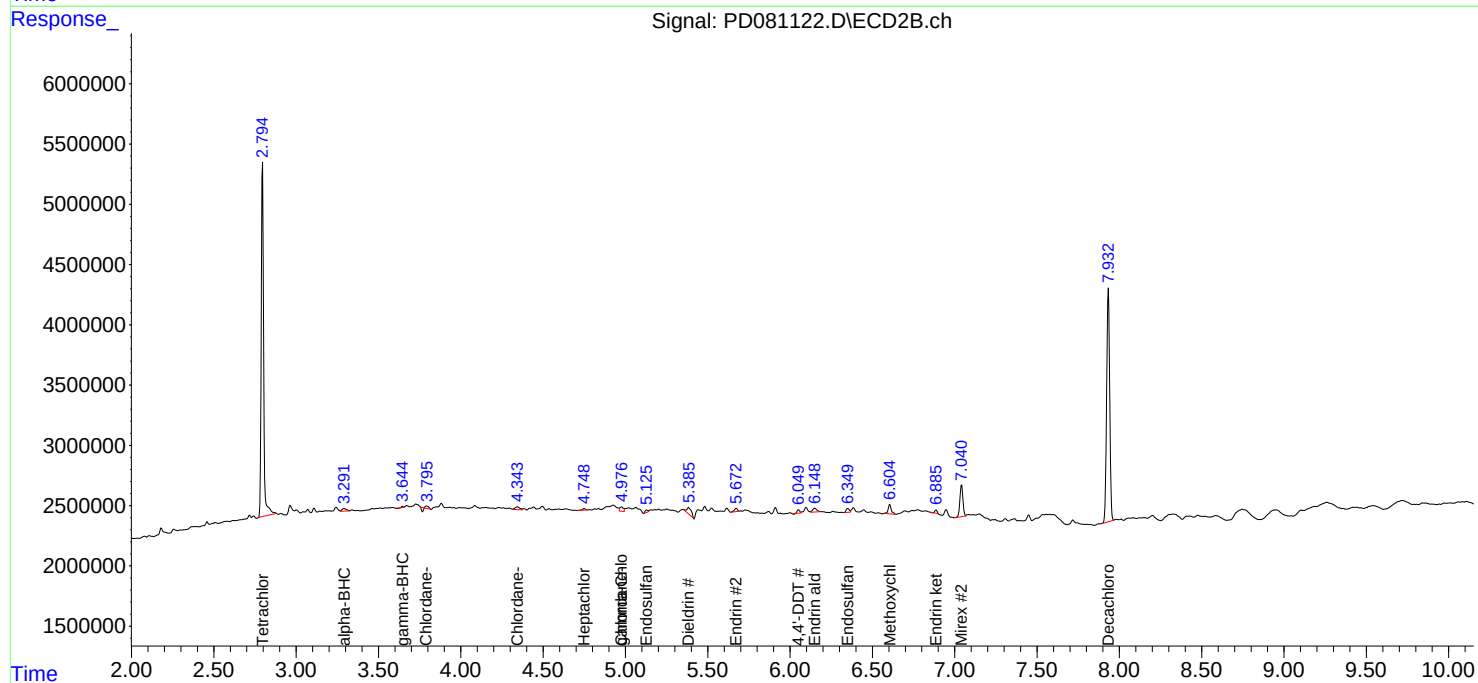
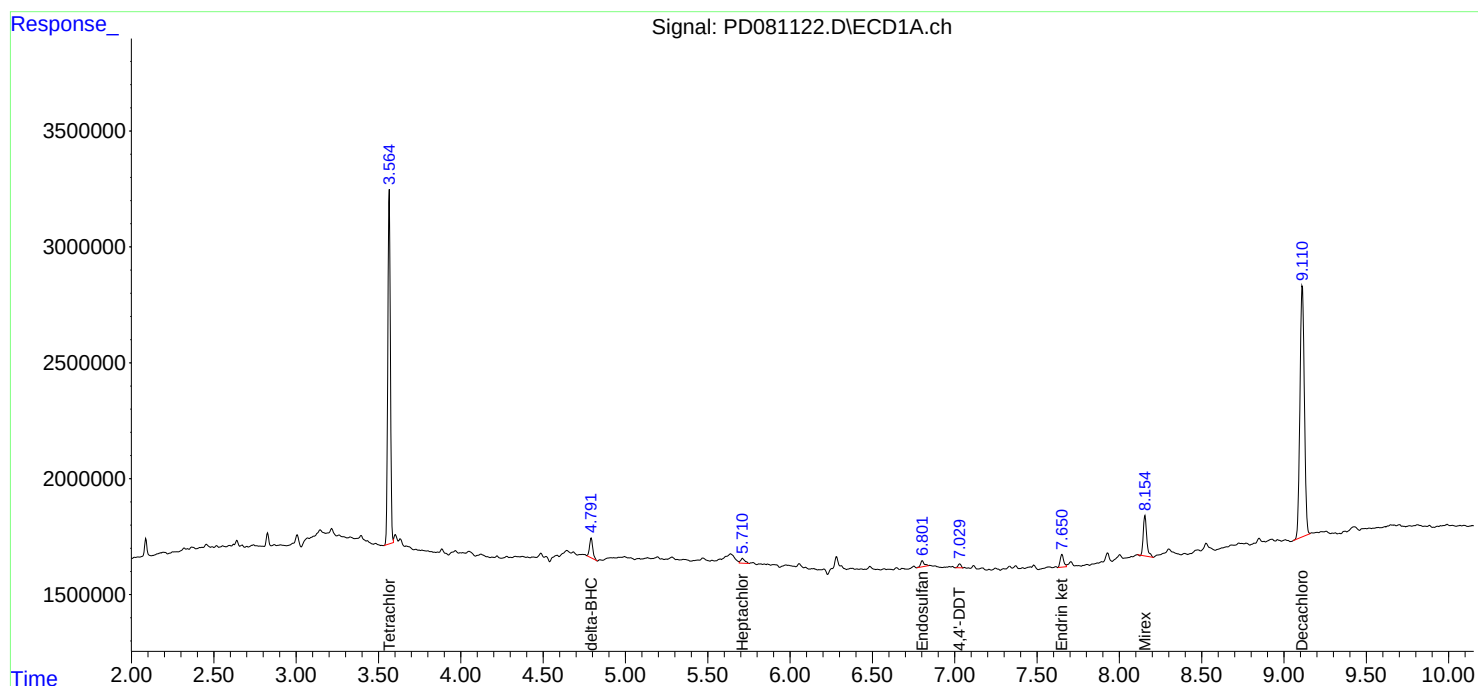
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

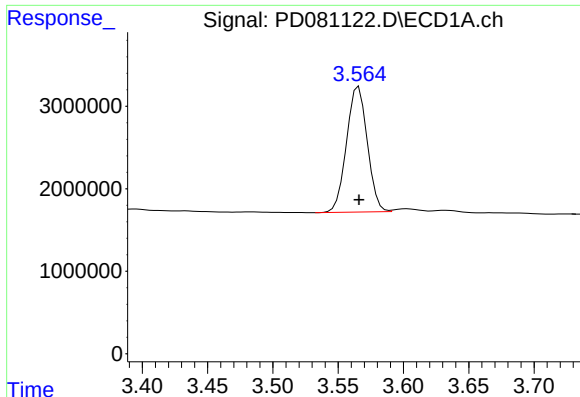
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020624\
Data File : PD081122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2024 14:37
Operator : AR\AJ
Sample : P1141-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
EB-2-0-2D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 21:01:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
Quant Title : GC Extractables
QLast Update : Thu Jan 25 11:14:56 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

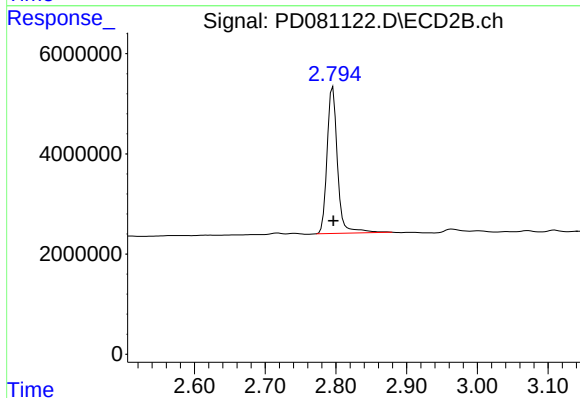




#1 Tetrachloro-m-xylene

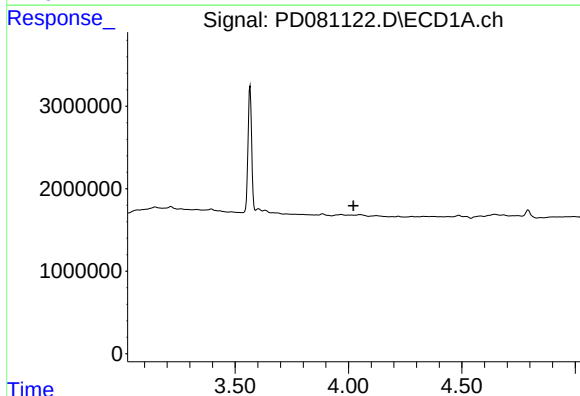
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 16827174
Conc: 11.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-2-0-2D



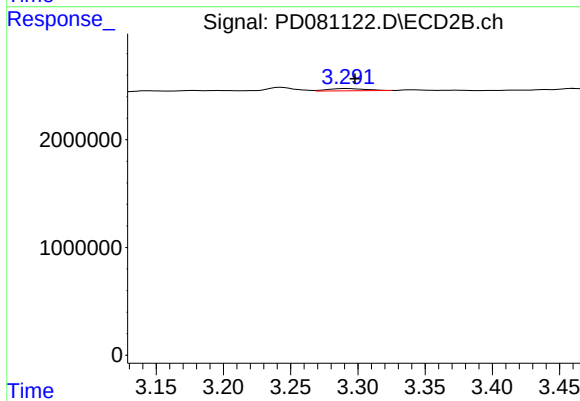
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 30080539
Conc: 12.57 ng/ml



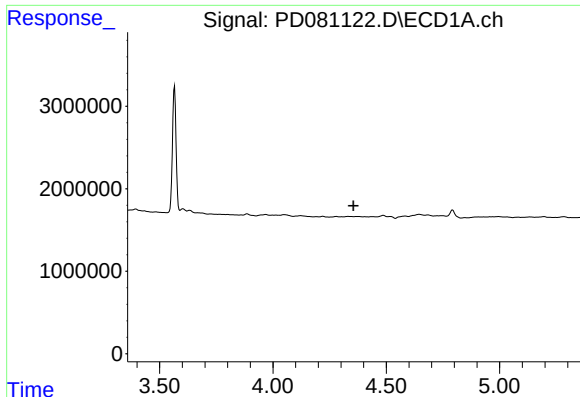
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



#2 alpha-BHC

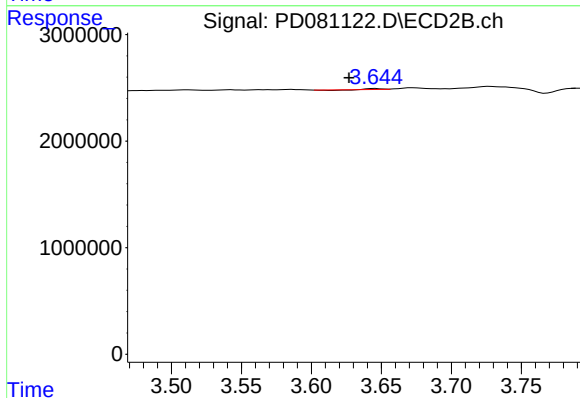
R.T.: 3.292 min
Delta R.T.: -0.006 min
Response: 400063
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

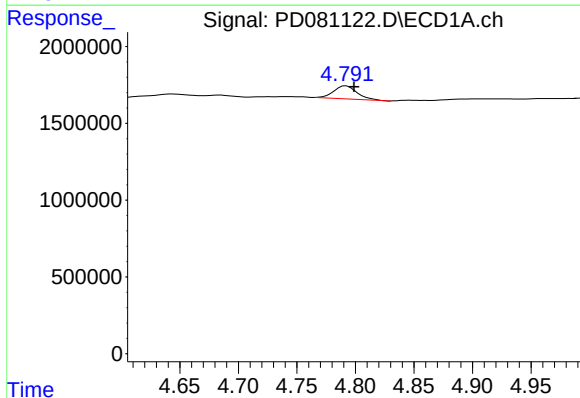
R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EB-2-0-2D



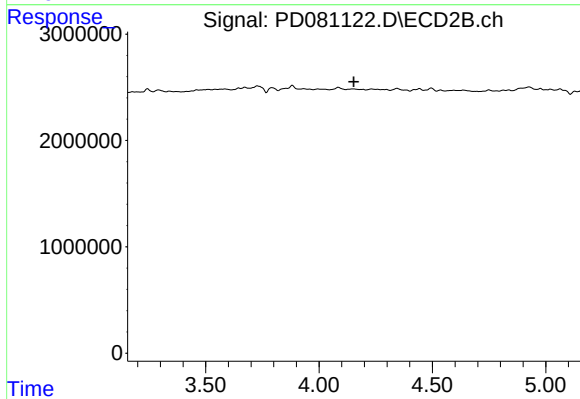
#3 gamma-BHC (Lindane)

R.T.: 3.646 min
Delta R.T.: 0.019 min
Response: 22834
Conc: 0.01 ng/ml



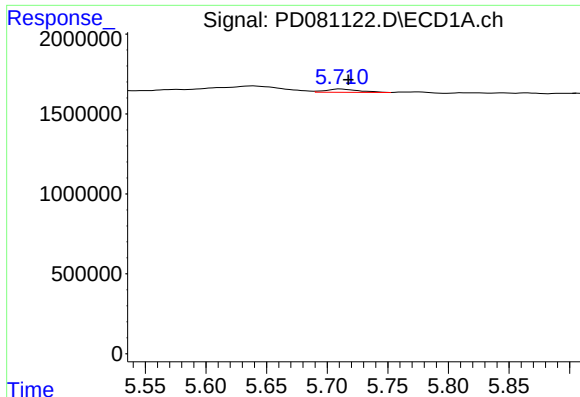
#7 delta-BHC

R.T.: 4.792 min
Delta R.T.: -0.007 min
Response: 1194409
Conc: 0.48 ng/ml



#7 delta-BHC

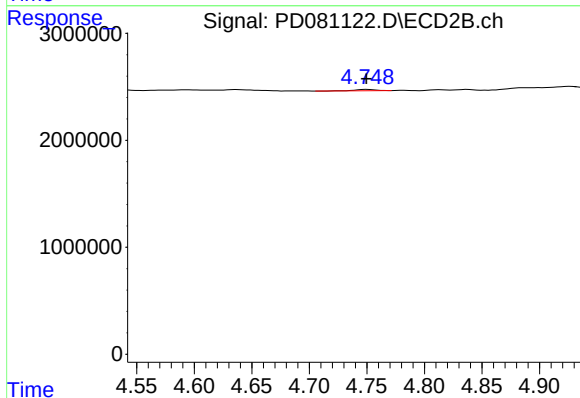
R.T.: 0.000 min
Exp R.T.: 4.153 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

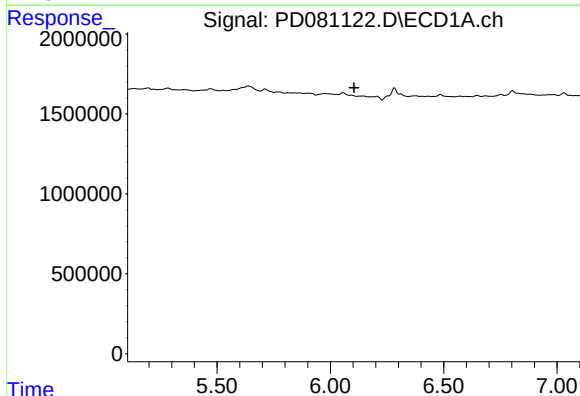
R.T.: 5.711 min
Delta R.T.: -0.006 min
Response: 381672
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-2-0-2D



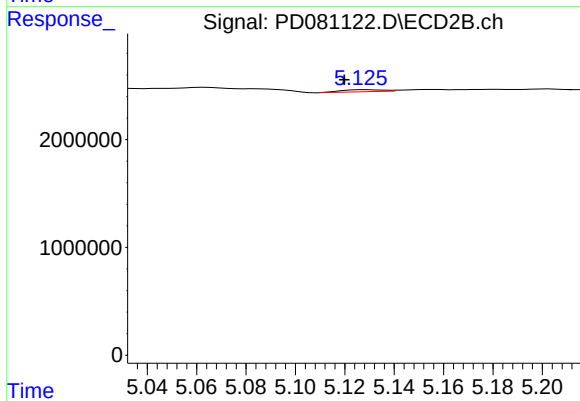
#8 Heptachlor epoxide

R.T.: 4.749 min
Delta R.T.: 0.000 min
Response: 162493
Conc: 0.05 ng/ml



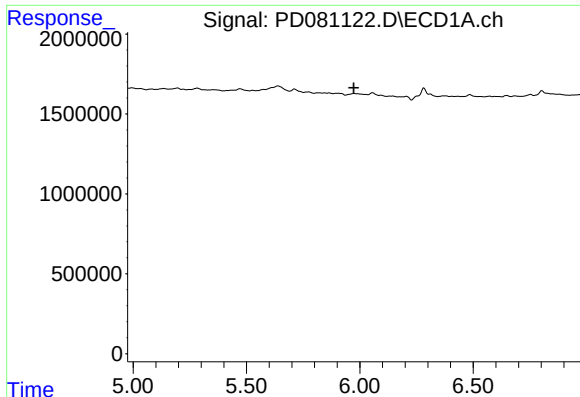
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.104 min
Response: 0
Conc: N.D.



#9 Endosulfan I

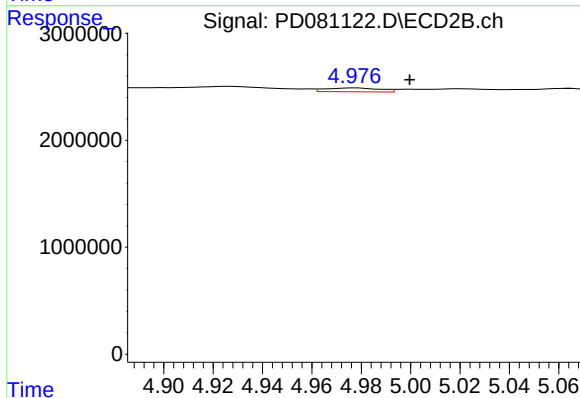
R.T.: 5.128 min
Delta R.T.: 0.008 min
Response: 218976
Conc: 0.07 ng/ml



#10 gamma-Chlordane

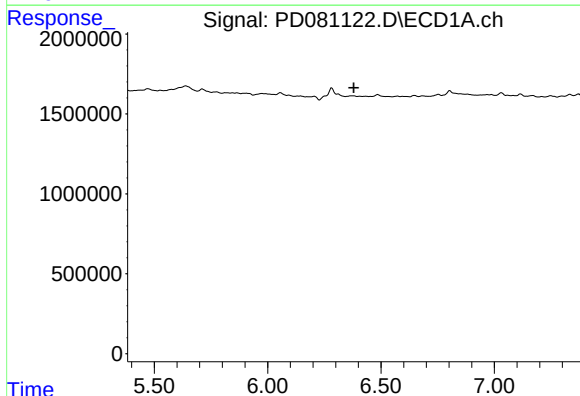
R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EB-2-0-2D



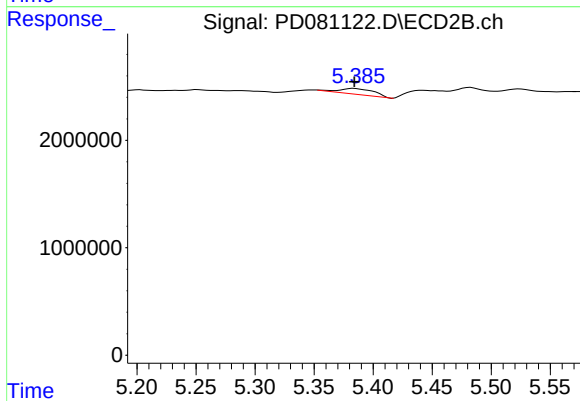
#10 gamma-Chlordane

R.T.: 4.978 min
Delta R.T.: -0.022 min
Response: 547541
Conc: 0.17 ng/ml



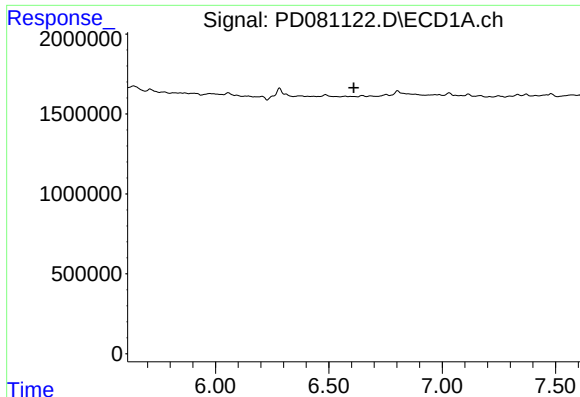
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.



#13 Dieldrin

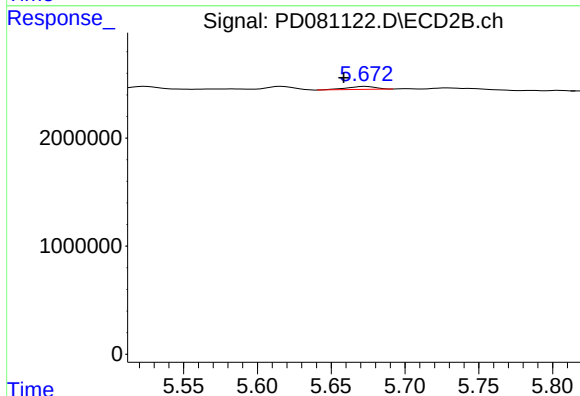
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 1118644
Conc: 0.33 ng/ml



#14 Endrin

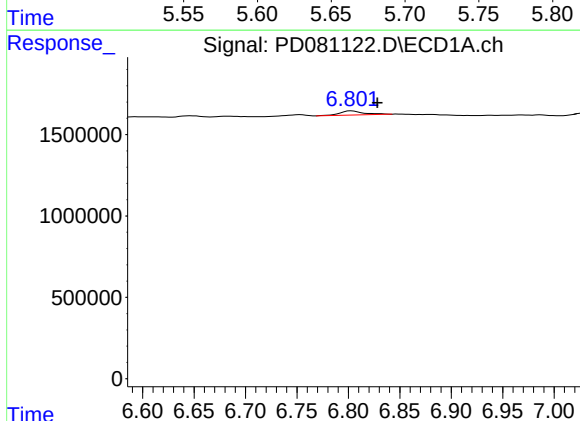
R.T.: 0.000 min
Exp R.T.: 6.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EB-2-0-2D



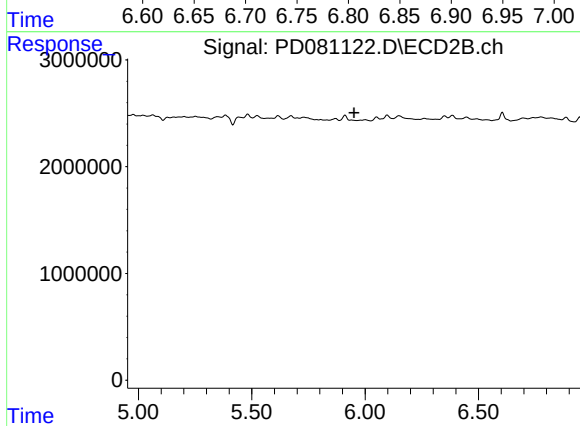
#14 Endrin

R.T.: 5.674 min
Delta R.T.: 0.015 min
Response: 360609
Conc: 0.12 ng/ml



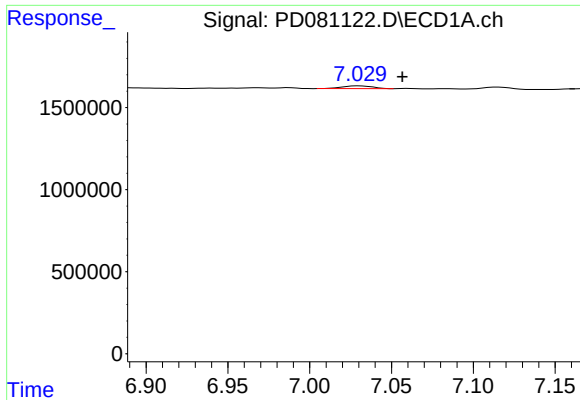
#15 Endosulfan II

R.T.: 6.803 min
Delta R.T.: -0.025 min
Response: 404509
Conc: 0.21 ng/ml



#15 Endosulfan II

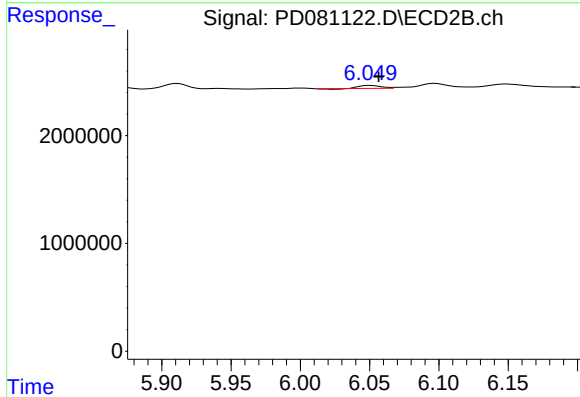
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

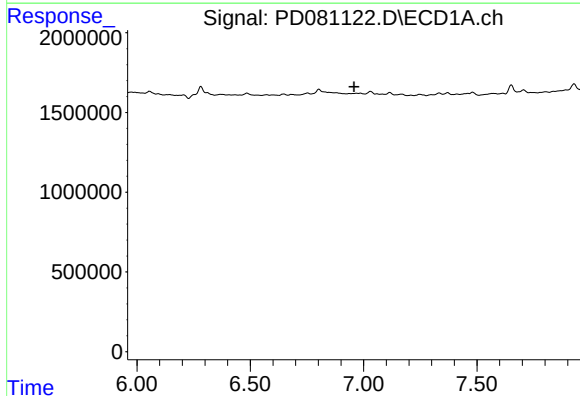
R.T.: 7.031 min
Delta R.T.: -0.026 min
Response: 218415
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-2-0-2D



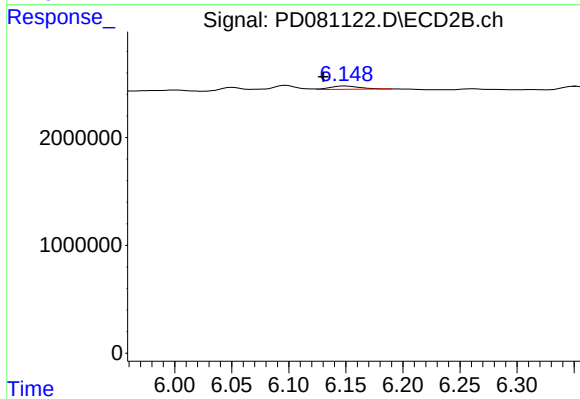
#17 4,4'-DDT

R.T.: 6.051 min
Delta R.T.: -0.006 min
Response: 280467
Conc: 0.11 ng/ml



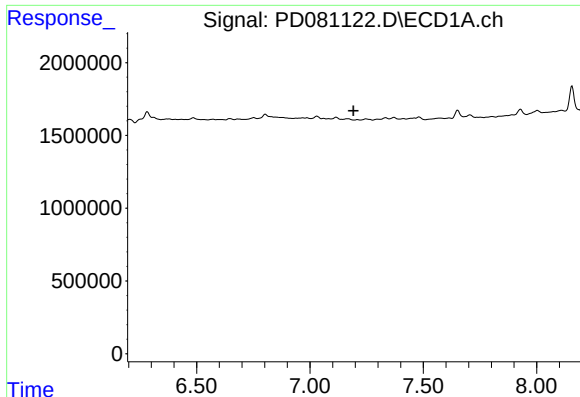
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

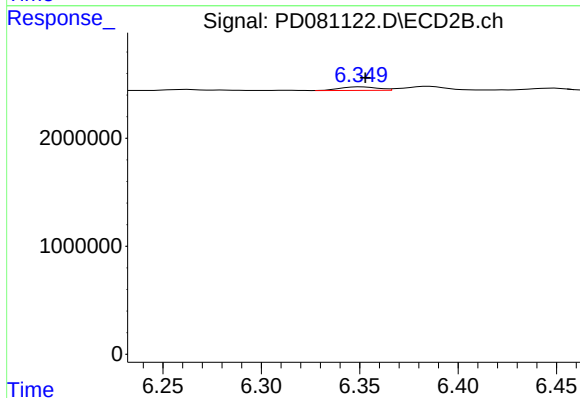
R.T.: 6.149 min
Delta R.T.: 0.019 min
Response: 594651
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

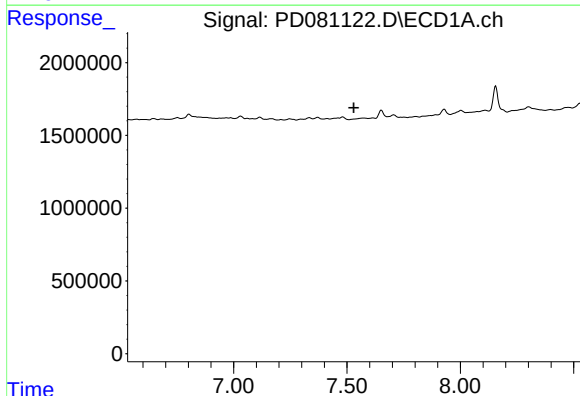
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EB-2-0-2D



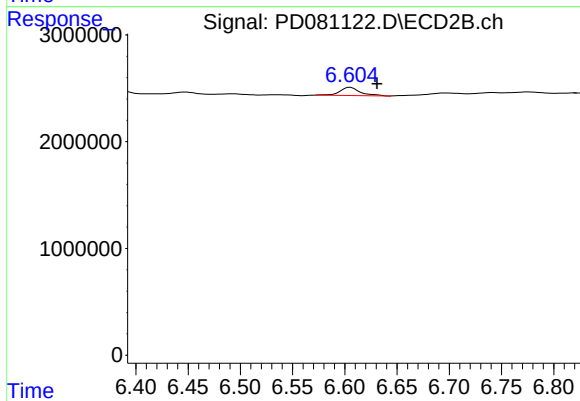
#19 Endosulfan Sulfate

R.T.: 6.351 min
Delta R.T.: -0.002 min
Response: 414506
Conc: 0.15 ng/ml



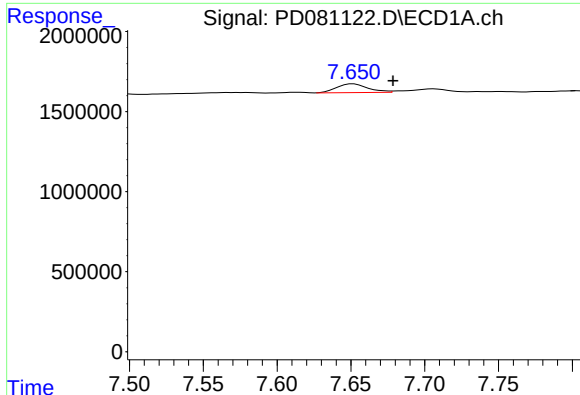
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.530 min
Response: 0
Conc: N.D.



#20 Methoxychlor

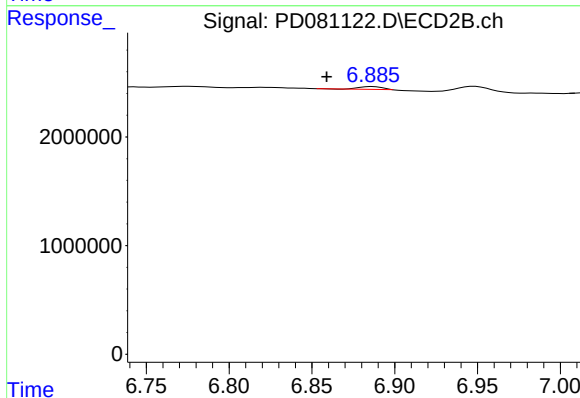
R.T.: 6.605 min
Delta R.T.: -0.025 min
Response: 1031220
Conc: 0.66 ng/ml



#21 Endrin ketone

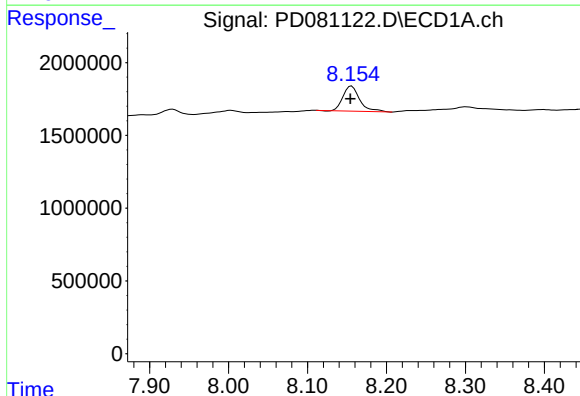
R.T.: 7.652 min
Delta R.T.: -0.027 min
Response: 803968
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-2-0-2D



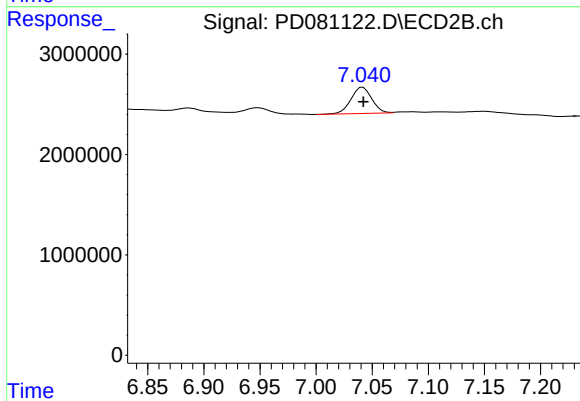
#21 Endrin ketone

R.T.: 6.887 min
Delta R.T.: 0.028 min
Response: 242088
Conc: 0.08 ng/ml



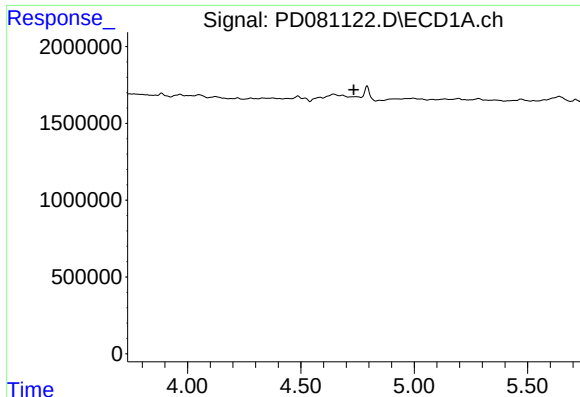
#22 Mirex

R.T.: 8.156 min
Delta R.T.: 0.002 min
Response: 2533510
Conc: 1.54 ng/ml



#22 Mirex

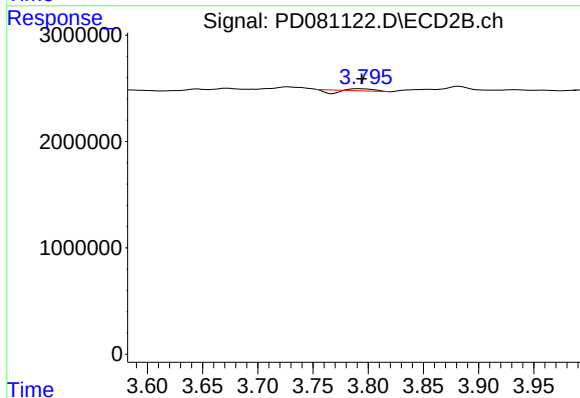
R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 3389798
Conc: 1.35 ng/ml



#23 Chlordane-1

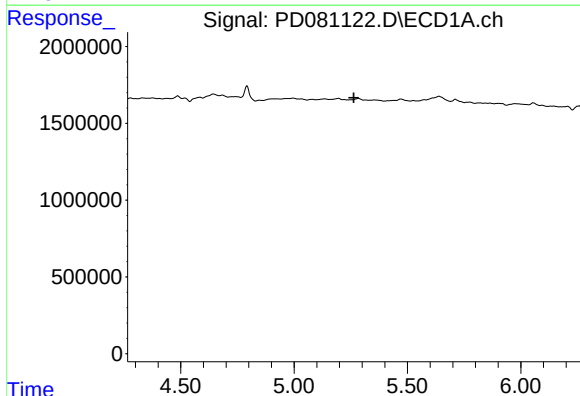
R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EB-2-0-2D



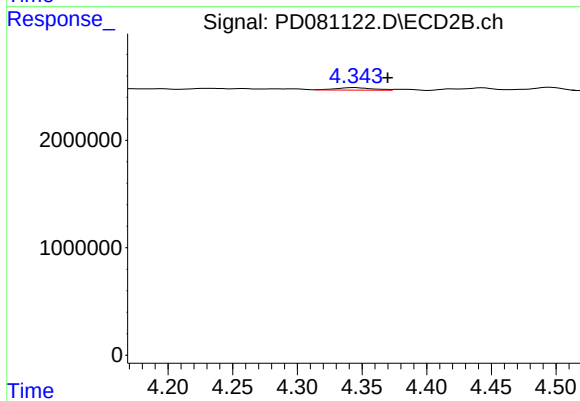
#23 Chlordane-1

R.T.: 3.792 min
Delta R.T.: -0.003 min
Response: 81924
Conc: 0.81 ng/ml



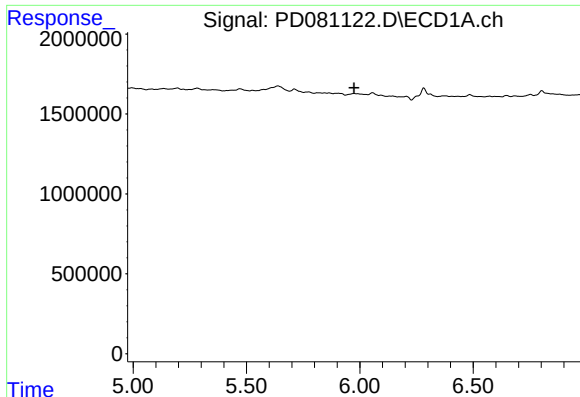
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.



#24 Chlordane-2

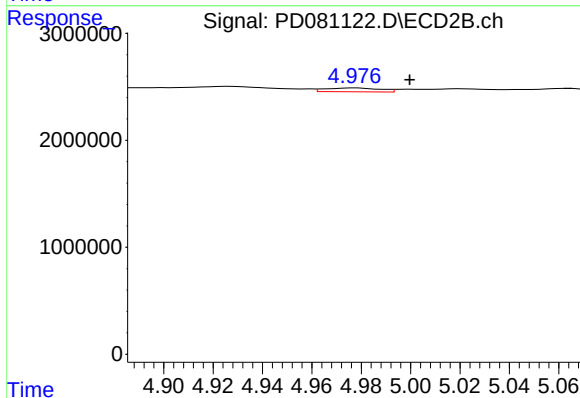
R.T.: 4.344 min
Delta R.T.: -0.025 min
Response: 465857
Conc: 3.80 ng/ml



#25 Chlordane-3

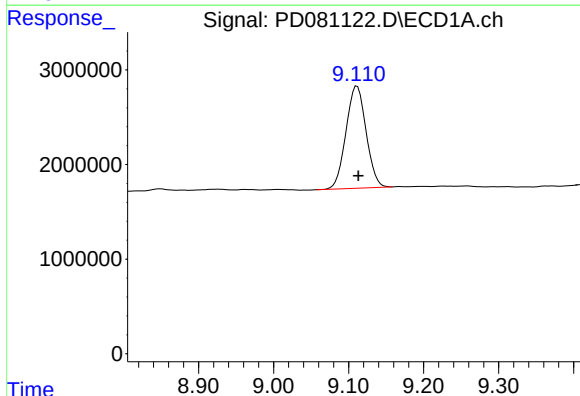
R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EB-2-0-2D



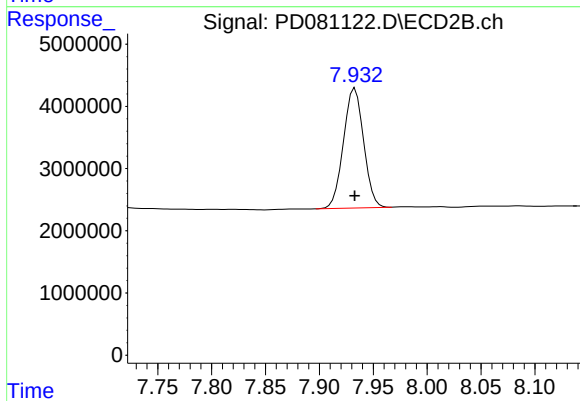
#25 Chlordane-3

R.T.: 4.978 min
Delta R.T.: -0.022 min
Response: 547541
Conc: 1.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.002 min
Response: 20160359
Conc: 10.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 25075847
Conc: 9.41 ng/ml