

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052224\
 Data File : PD082931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2024 10:02
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 12:41:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051324.M
 Quant Title : GC Extractables
 QLast Update : Mon May 13 15:39:20 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...	3.567	2.778	32492389	89627516	20.987	22.615
2)	SA Decachlor...	9.120	7.904	40762698	81062232	20.413	20.971
Target Compounds							
2)	A alpha-BHC	0.000	3.263	0	235009	N.D.	0.038 #
3)	MA gamma-BHC...	0.000	3.626f	0	115728	N.D.	0.020 #
5)	MB Aldrin	0.000	4.246f	0	114382	N.D.	0.020 #
6)	B beta-BHC	4.572f	0.000	138324	0	0.132	N.D. #
7)	B delta-BHC	4.793	4.128	587230	426393	0.236	0.074 #
8)	B Heptachlo...	5.715	0.000	624113	0	0.268	N.D. #
9)	A Endosulfan I	6.102	0.000	123818	0	0.057	N.D. #
10)	B gamma-Chl...	5.947f	0.000	146829	0	0.065	N.D. #
11)	B alpha-Chl...	6.034f	0.000	68832	0	0.030	N.D. #
13)	MA Dieldrin	6.395	0.000	315044	0	0.141	N.D. #
14)	MA Endrin	0.000	5.649f	0	691796	N.D.	0.158 #
15)	B Endosulfa...	6.807f	0.000	405836	0	0.203	N.D. #
18)	B Endrin al...	0.000	6.109	0	607709	N.D.	0.195 #
19)	B Endosulfa...	0.000	6.328	0	945205	N.D.	0.237 #
20)	A Methoxychlor	7.560f	0.000	298470	0	0.326	N.D. #
22)	Mirex	8.184f	7.015	1336628	79395	0.872	0.022 #
24)	Chlordane-2	0.000	4.321f	0	397328	N.D.	1.875 #
26)	Chlordane-4	6.034f	0.000	68832	0	0.147	N.D. #

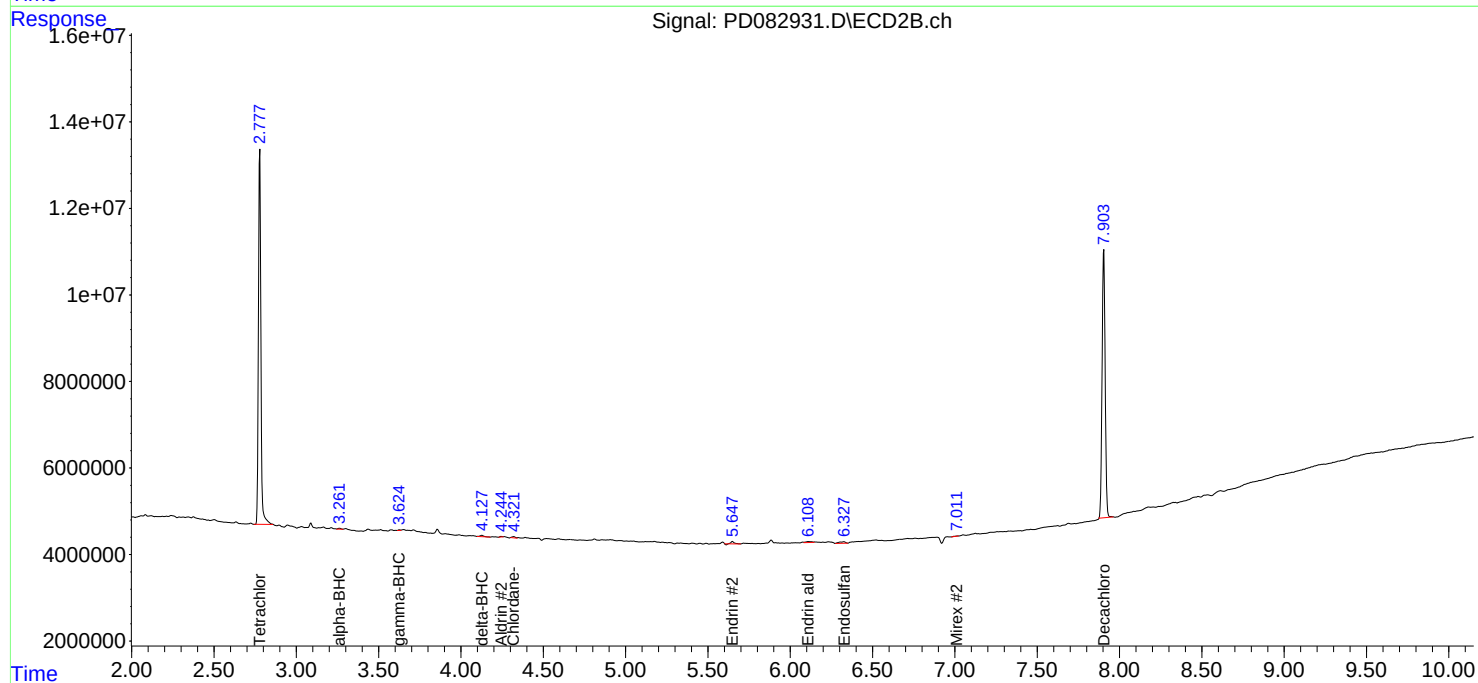
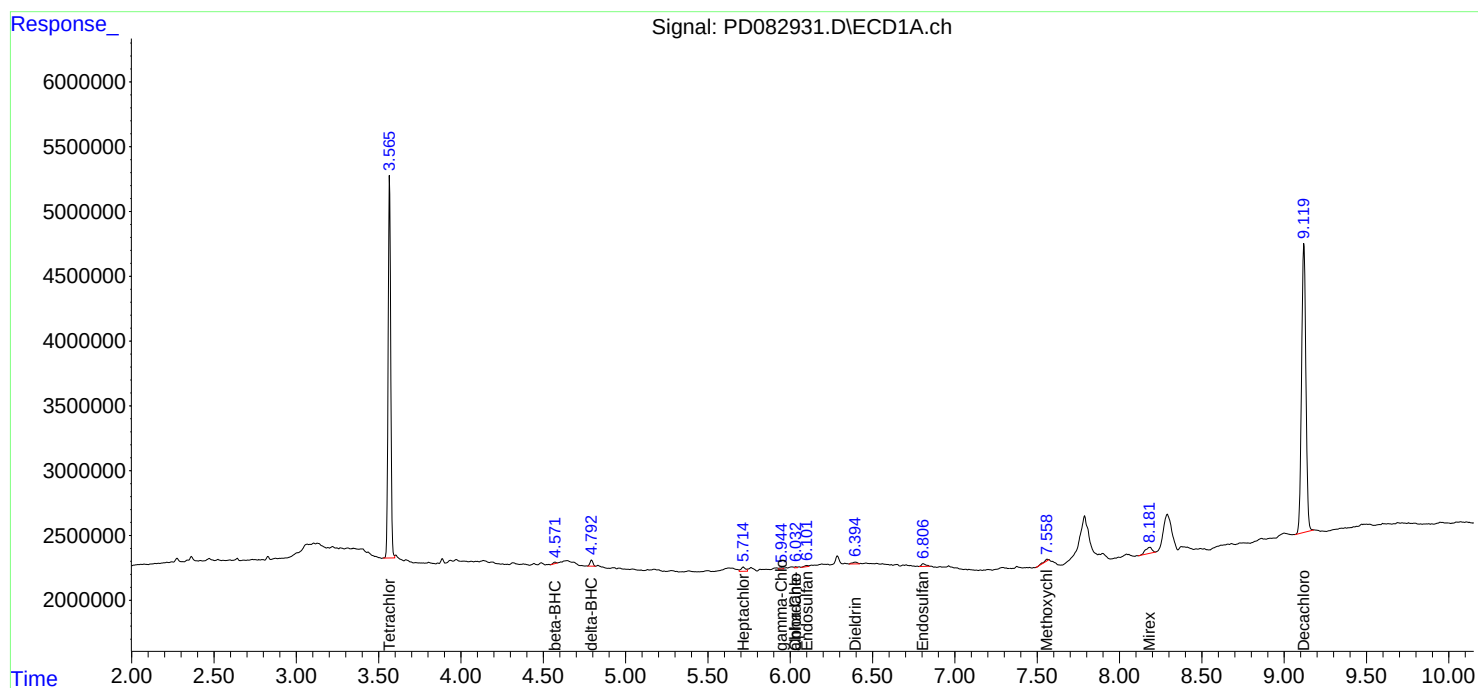
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

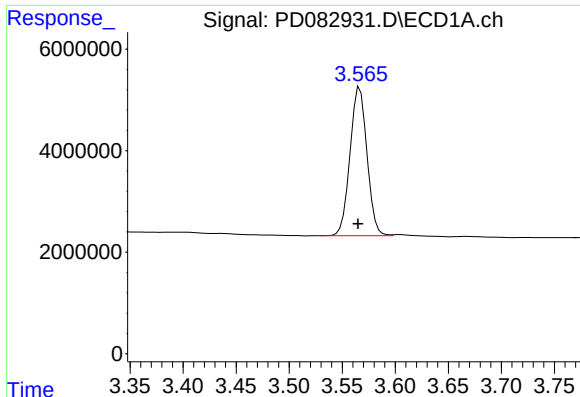
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052224\
Data File : PD082931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2024 10:02
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 12:41:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051324.M
Quant Title : GC Extractables
QLast Update : Mon May 13 15:39:20 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

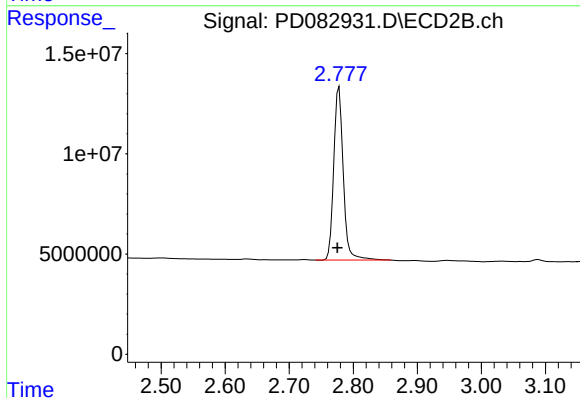




#1 Tetrachloro-m-xylene

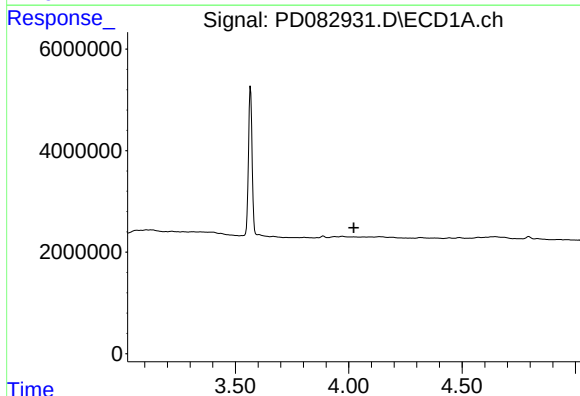
R.T.: 3.567 min
Delta R.T.: 0.002 min
Response: 32492389
Conc: 20.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



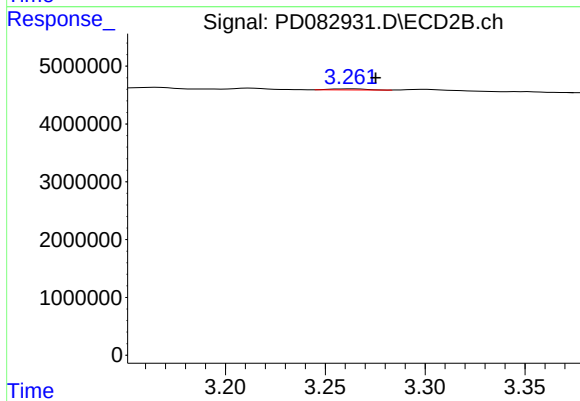
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.002 min
Response: 89627516
Conc: 22.61 ng/ml



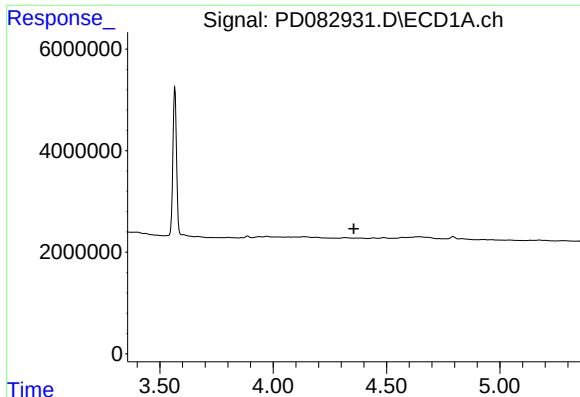
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



#2 alpha-BHC

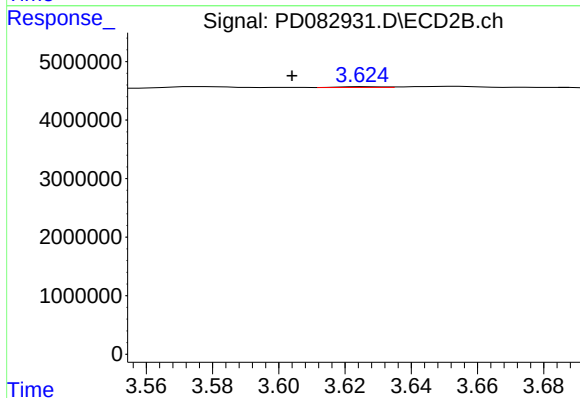
R.T.: 3.263 min
Delta R.T.: -0.013 min
Response: 235009
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

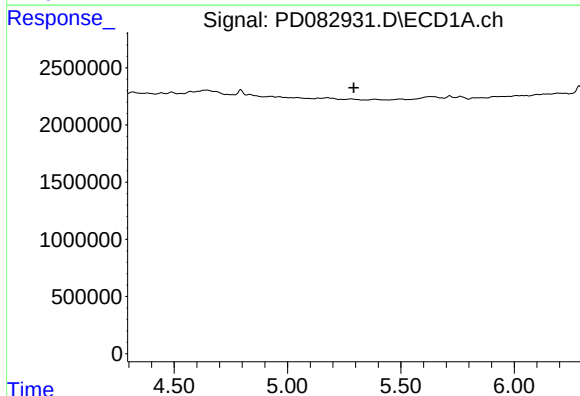
R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



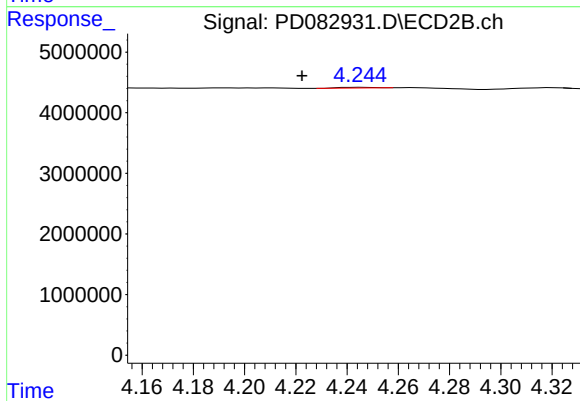
#3 gamma-BHC (Lindane)

R.T.: 3.626 min
Delta R.T.: 0.022 min
Response: 115728
Conc: 0.02 ng/ml



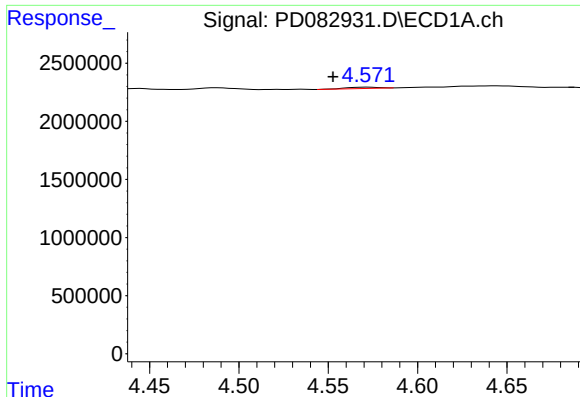
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.



#5 Aldrin

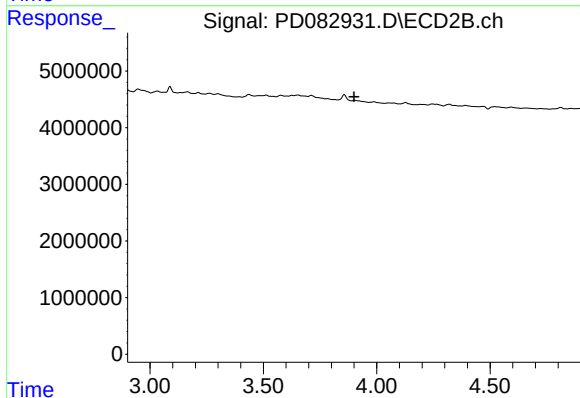
R.T.: 4.246 min
Delta R.T.: 0.023 min
Response: 114382
Conc: 0.02 ng/ml



#6 beta-BHC

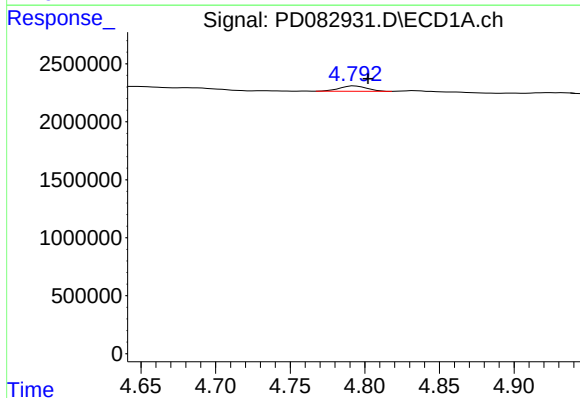
R.T.: 4.572 min
Delta R.T.: 0.020 min
Response: 138324
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



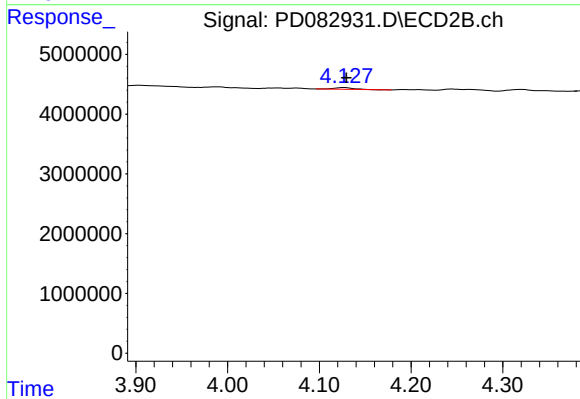
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.900 min
Response: 0
Conc: N.D.



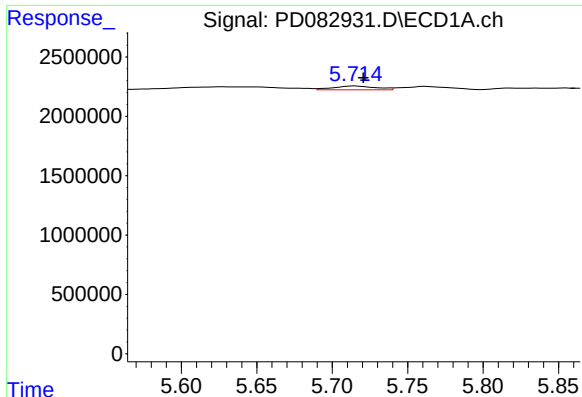
#7 delta-BHC

R.T.: 4.793 min
Delta R.T.: -0.009 min
Response: 587230
Conc: 0.24 ng/ml



#7 delta-BHC

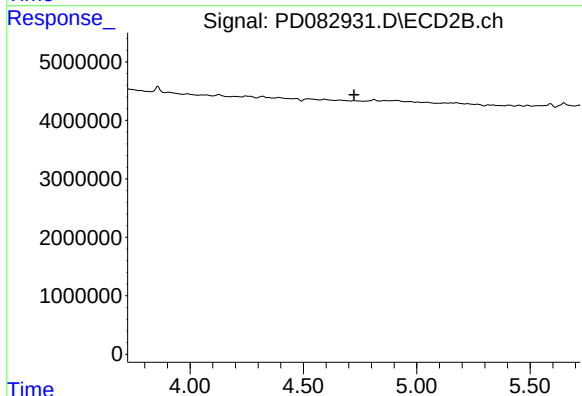
R.T.: 4.128 min
Delta R.T.: -0.002 min
Response: 426393
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

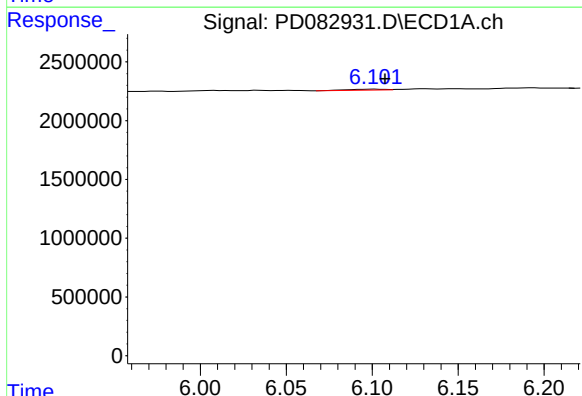
R.T.: 5.715 min
Delta R.T.: -0.005 min
Response: 624113
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



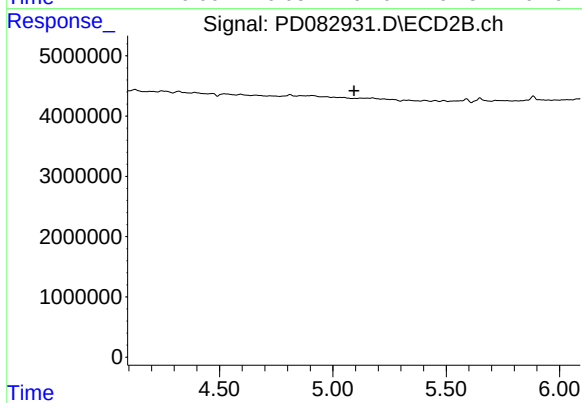
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



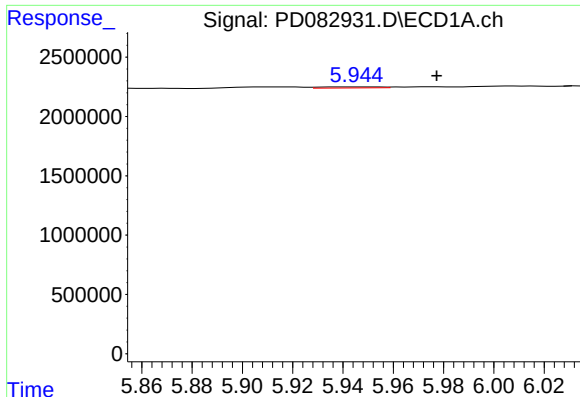
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: -0.006 min
Response: 123818
Conc: 0.06 ng/ml



#9 Endosulfan I

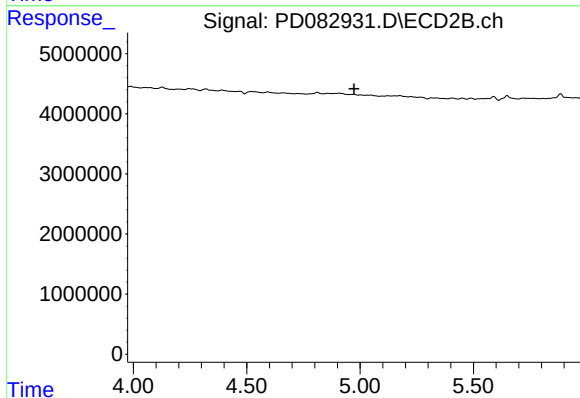
R.T.: 0.000 min
Exp R.T. : 5.093 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

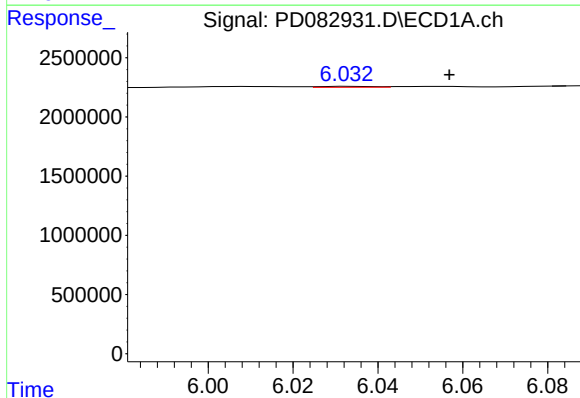
R.T.: 5.947 min
Delta R.T.: -0.031 min
Response: 146829
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



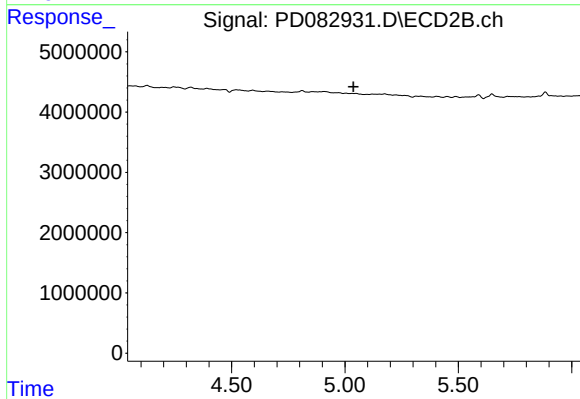
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



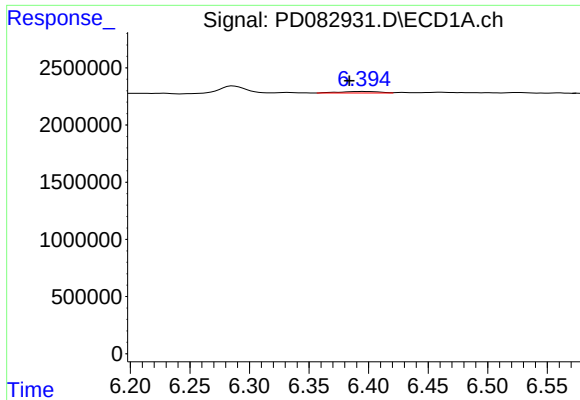
#11 alpha-Chlordane

R.T.: 6.034 min
Delta R.T.: -0.023 min
Response: 68832
Conc: 0.03 ng/ml



#11 alpha-Chlordane

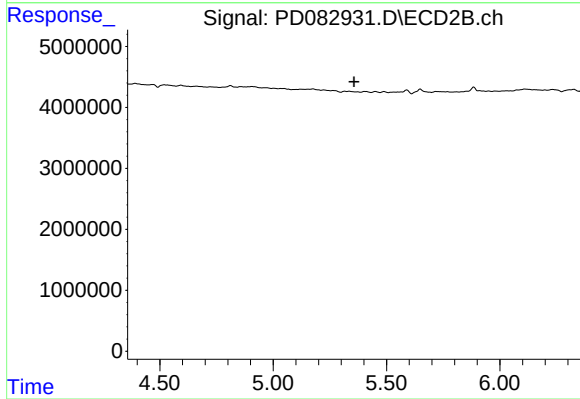
R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



#13 Dieldrin

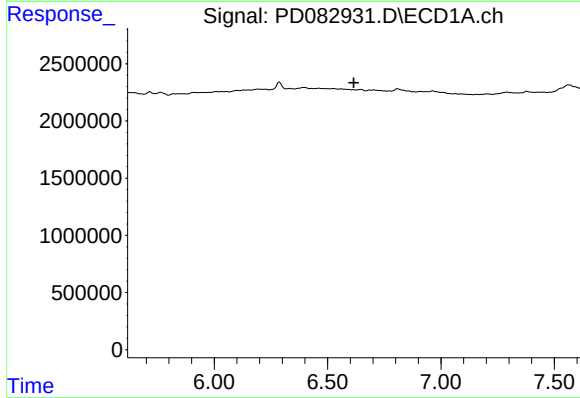
R.T.: 6.395 min
Delta R.T.: 0.011 min
Response: 315044
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



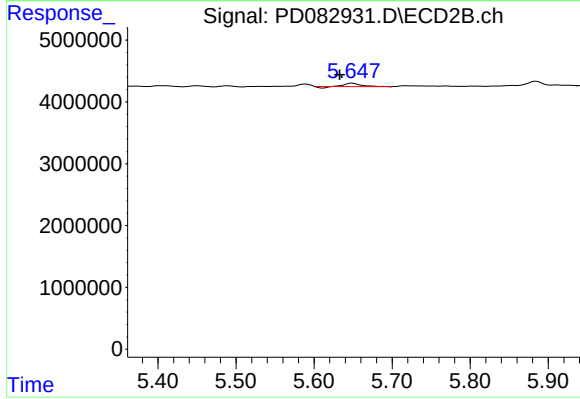
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.358 min
Response: 0
Conc: N.D.



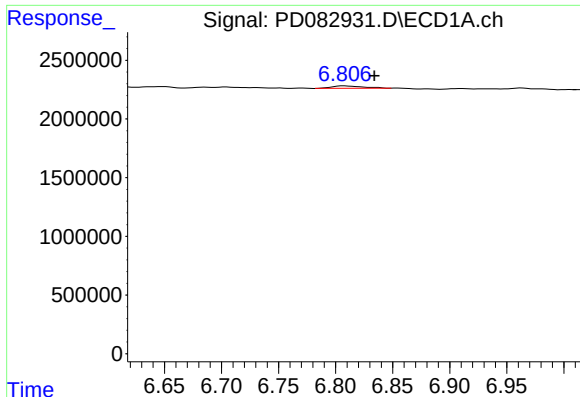
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.615 min
Response: 0
Conc: N.D.



#14 Endrin

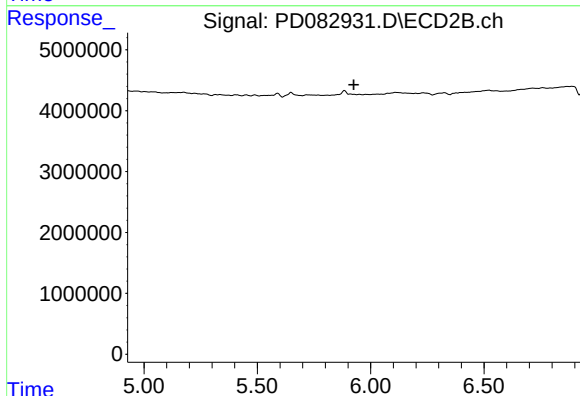
R.T.: 5.649 min
Delta R.T.: 0.016 min
Response: 691796
Conc: 0.16 ng/ml



#15 Endosulfan II

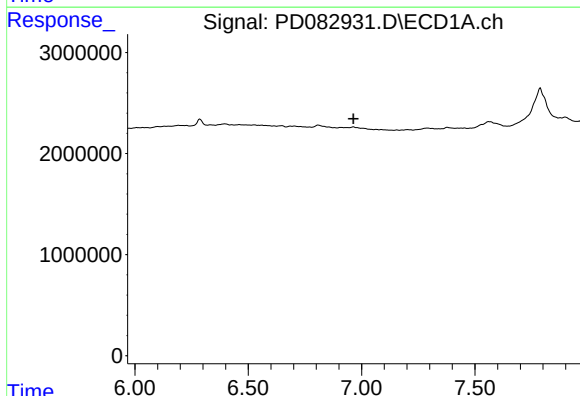
R.T.: 6.807 min
Delta R.T.: -0.027 min
Response: 405836
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



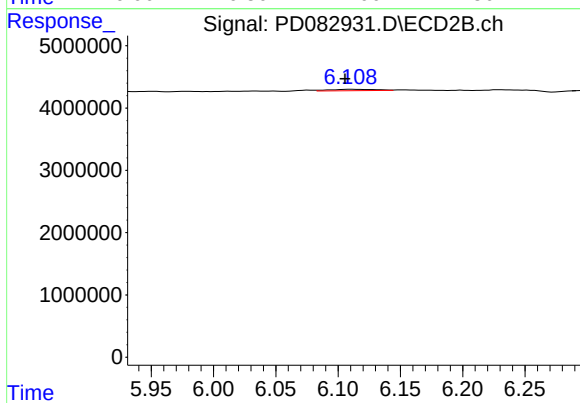
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



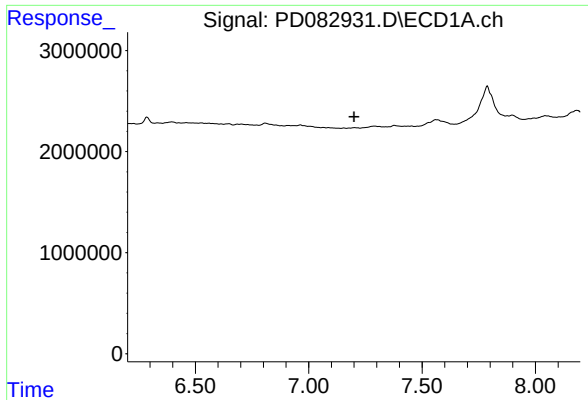
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.965 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

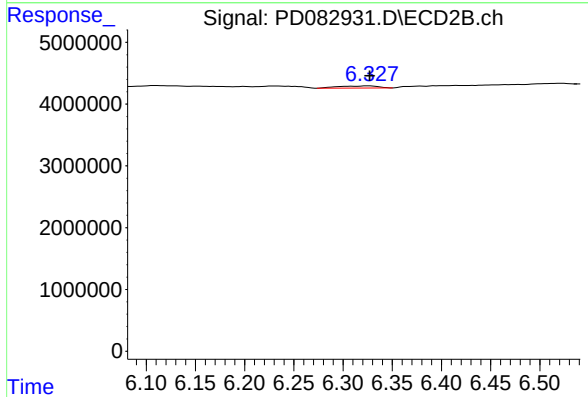
R.T.: 6.109 min
Delta R.T.: 0.004 min
Response: 607709
Conc: 0.19 ng/ml



#19 Endosulfan Sulfate

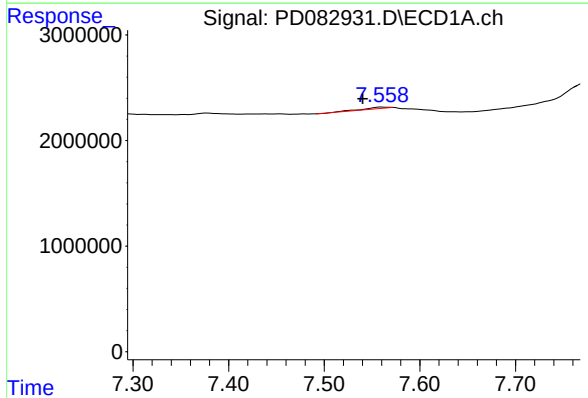
R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



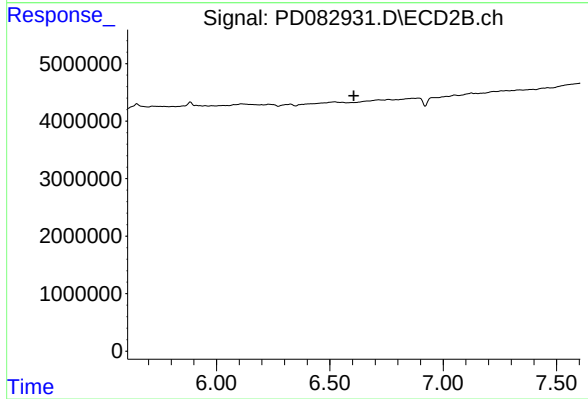
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 945205
Conc: 0.24 ng/ml



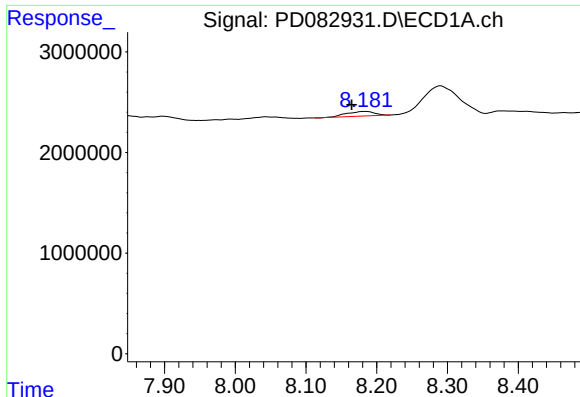
#20 Methoxychlor

R.T.: 7.560 min
Delta R.T.: 0.020 min
Response: 298470
Conc: 0.33 ng/ml



#20 Methoxychlor

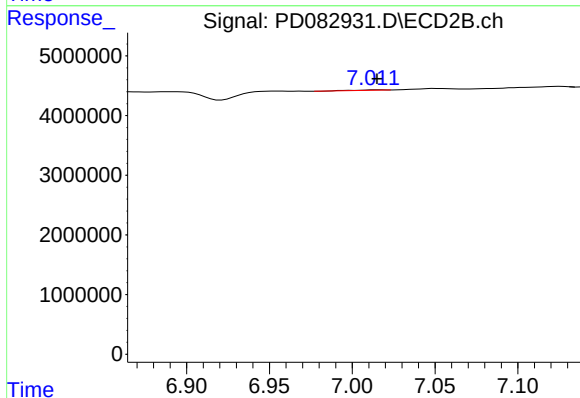
R.T.: 0.000 min
Exp R.T.: 6.606 min
Response: 0
Conc: N.D.



#22 Mirex

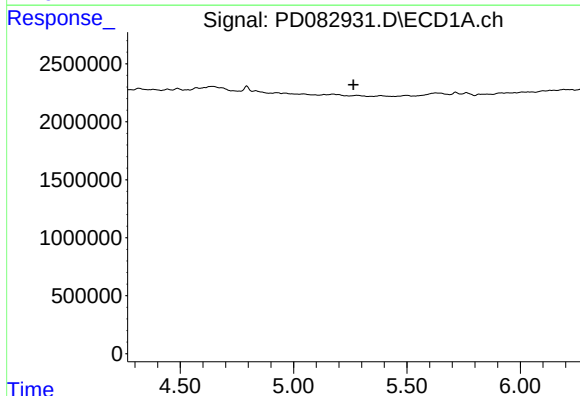
R.T.: 8.184 min
Delta R.T.: 0.020 min
Response: 1336628
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



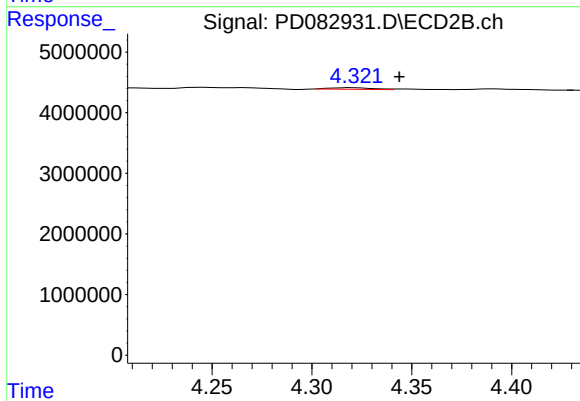
#22 Mirex

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 79395
Conc: 0.02 ng/ml



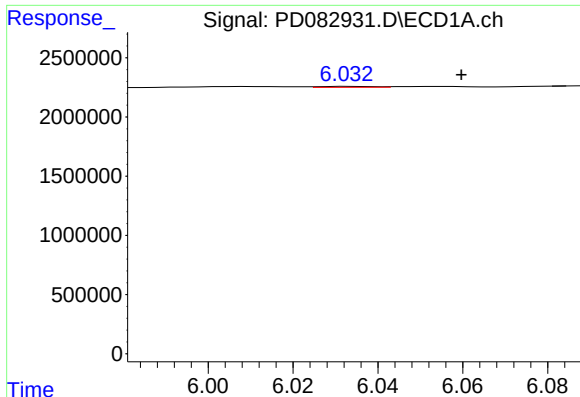
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.265 min
Response: 0
Conc: N.D.



#24 Chlordane-2

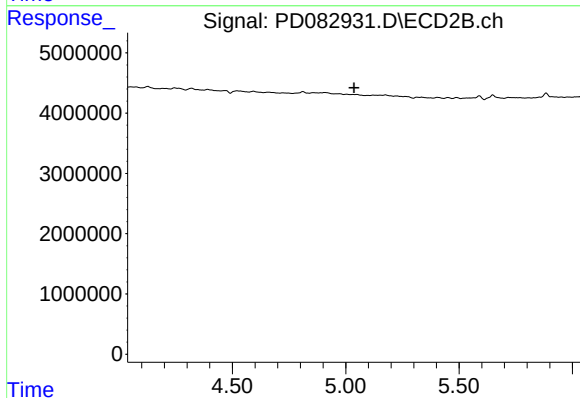
R.T.: 4.321 min
Delta R.T.: -0.023 min
Response: 397328
Conc: 1.88 ng/ml



#26 Chlordane-4

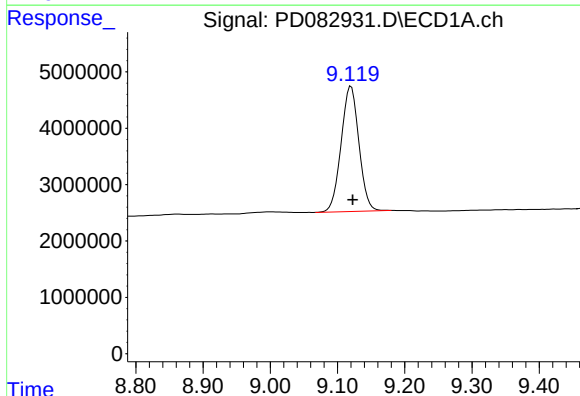
R.T.: 6.034 min
Delta R.T.: -0.026 min
Response: 68832
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



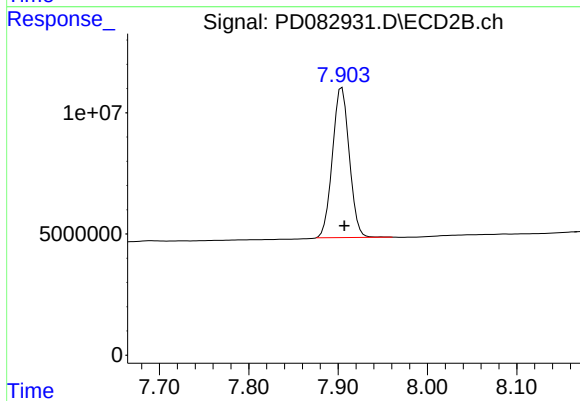
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: -0.002 min
Response: 40762698
Conc: 20.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.003 min
Response: 81062232
Conc: 20.97 ng/ml