

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120324\
 Data File : PD087005.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2024 14:00
 Operator : AR\AJ
 Sample : P5052-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 21:37:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112724.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 15:47:26 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...	3.557	2.884	24190749	148.8E6	12.097	12.996
2)	SA Decachlor...	9.087	8.086	31529561	141.9E6	9.912	10.182
Target Compounds							
2)	A alpha-BHC	0.000	3.388	0	498637	N.D.	0.028 #
3)	MA gamma-BHC...	0.000	3.732	0	574308	N.D.	0.034 #
4)	MA Heptachlor	4.921f	4.093	420035	1340035	0.107	0.082
5)	MB Aldrin	5.255f	4.353f	405032	1670004	0.099	0.100
6)	B beta-BHC	0.000	4.045	0	1146171	N.D.	0.160 #
7)	B delta-BHC	4.786f	4.266	955118	665331	0.234	0.039 #
8)	B Heptachlo...	5.690	4.880	172211	2005579	0.048	0.132 #
9)	A Endosulfan I	6.103f	5.249	162906	855728	0.049	0.060
10)	B gamma-Chl...	5.926f	5.136	1002289	195681	0.284	0.013 #
11)	B alpha-Chl...	6.037	5.214	192933	1621282	0.054	0.106 #
12)	B 4,4'-DDE	6.207	5.384	134148	4117235	0.041	0.273 #
14)	MA Endrin	0.000	5.801	0	2772135	N.D.	0.198 #
15)	B Endosulfa...	6.795	0.000	96825	0	0.032	N.D. #
17)	MA 4,4'-DDT	7.029	6.192	278099	4835113	0.098	0.363 #
19)	B Endosulfa...	0.000	6.493	0	414892	N.D.	0.031 #
20)	A Methoxychlor	0.000	6.779	0	2080725	N.D.	0.290 #
21)	B Endrin ke...	0.000	7.004	0	355230	N.D.	0.024 #
22)	Mirex	8.146f	7.218f	17341663	5335876	6.951	0.433 #
23)	Chlordane-1	0.000	3.896	0	1305759	N.D.	2.509 #
24)	Chlordane-2	5.255	4.515	405032	1307721	2.847	2.347
25)	Chlordane-3	0.000	5.136	0	195681	N.D.	0.118 #
26)	Chlordane-4	6.037	5.214	192933	1621282	0.292	1.156 #

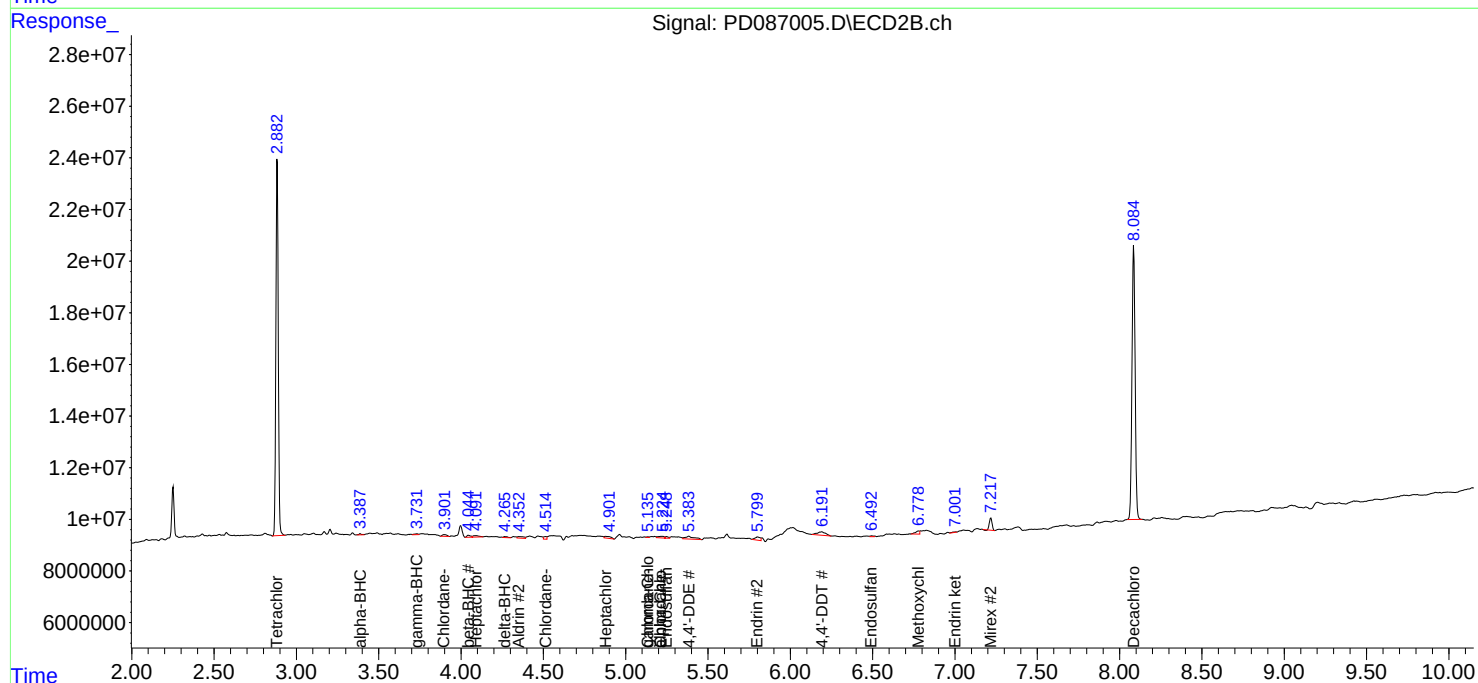
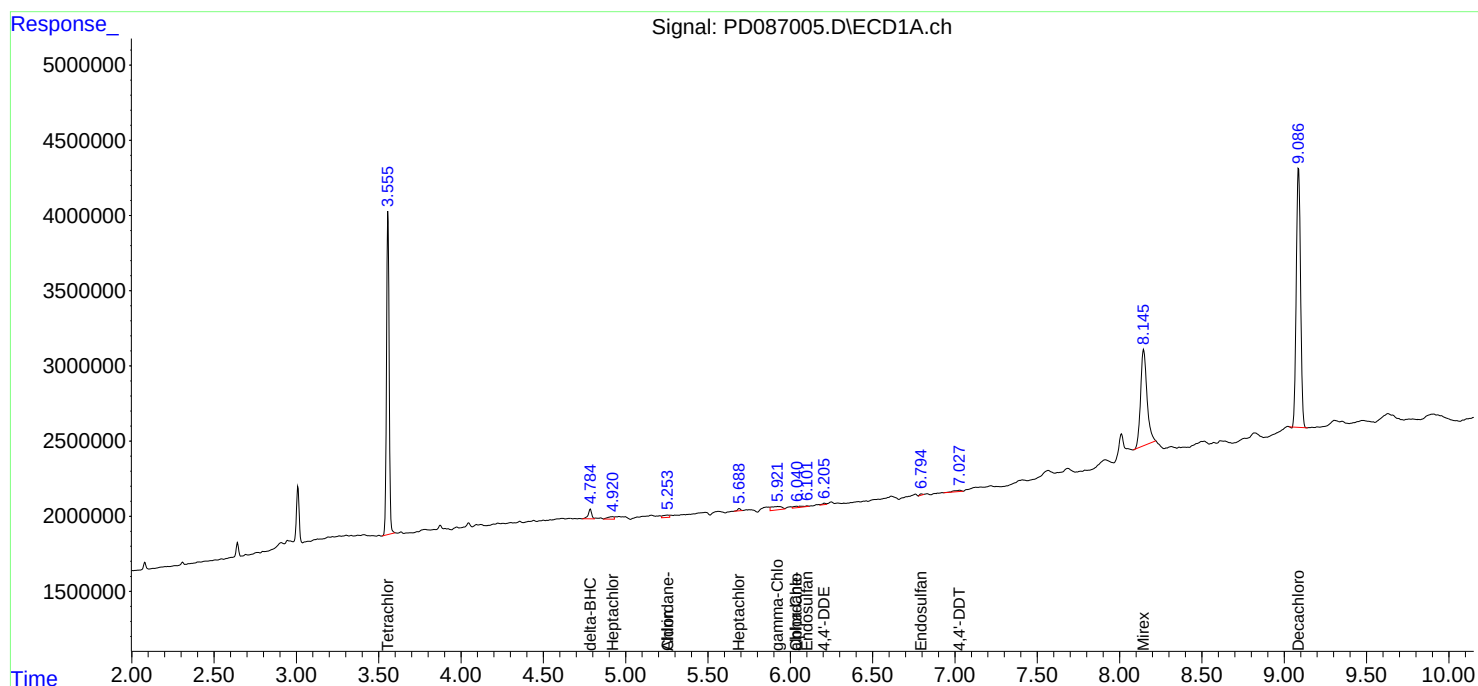
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

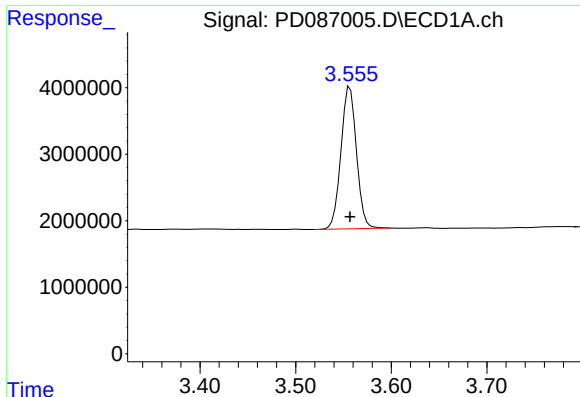
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120324\
Data File : PD087005.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2024 14:00
Operator : AR\AJ
Sample : P5052-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 21:37:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112724.M
Quant Title : GC Extractables
QLast Update : Wed Nov 27 15:47:26 2024
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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

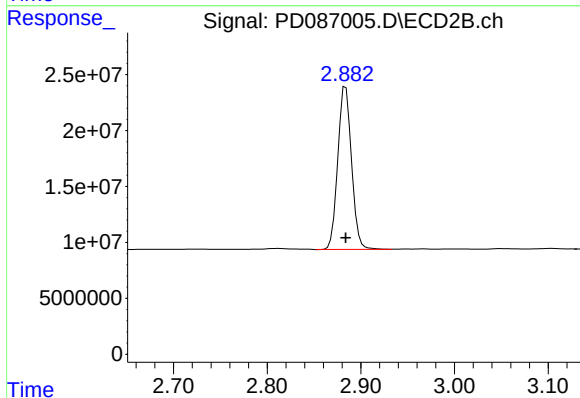




#1 Tetrachloro-m-xylene

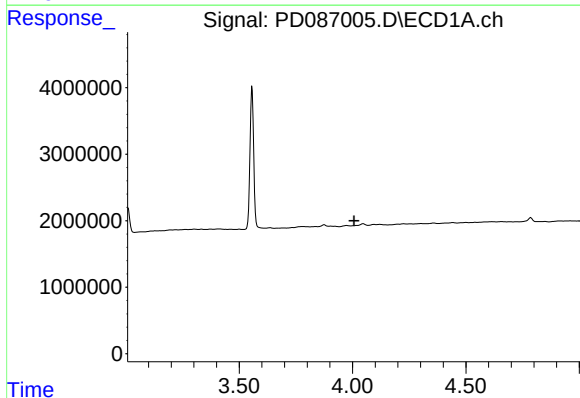
R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 24190749
Conc: 12.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



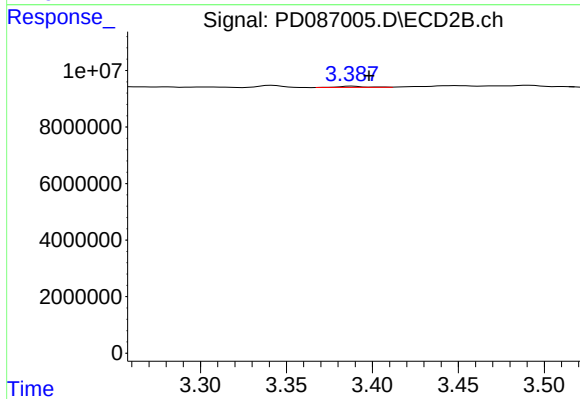
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 148754146
Conc: 13.00 ng/ml



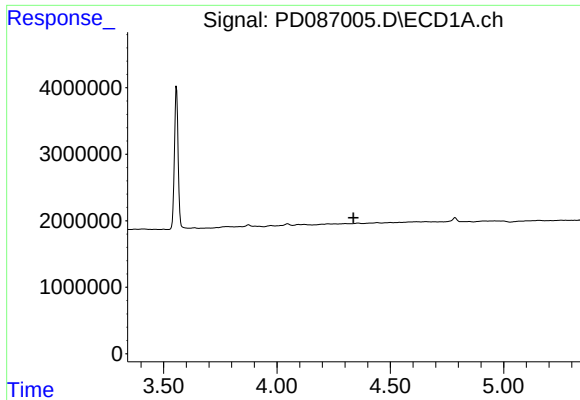
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.007 min
Response: 0
Conc: N.D.



#2 alpha-BHC

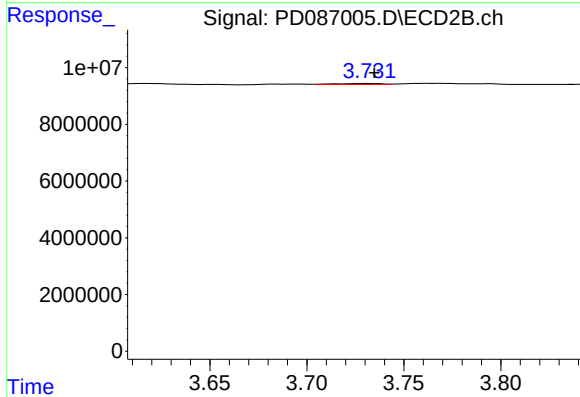
R.T.: 3.388 min
Delta R.T.: -0.010 min
Response: 498637
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

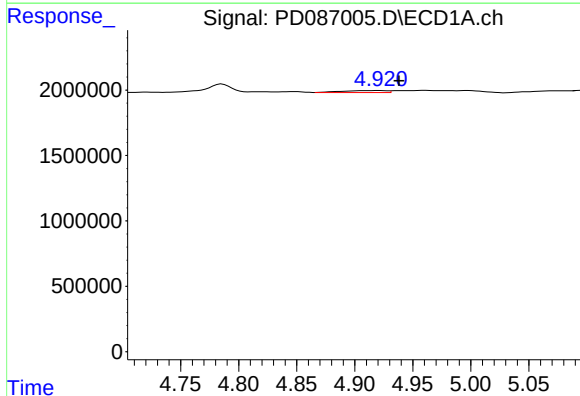
R.T.: 0.000 min
Exp R.T.: 4.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



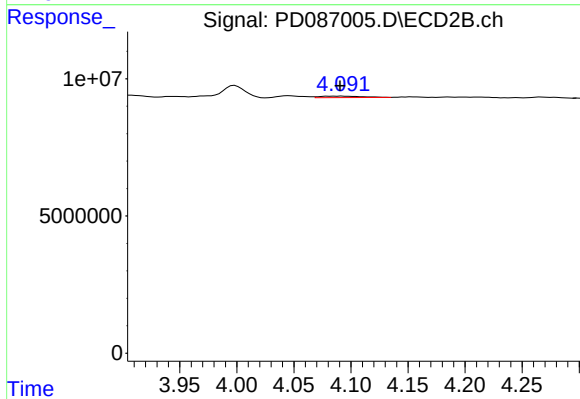
#3 gamma-BHC (Lindane)

R.T.: 3.732 min
Delta R.T.: -0.003 min
Response: 574308
Conc: 0.03 ng/ml



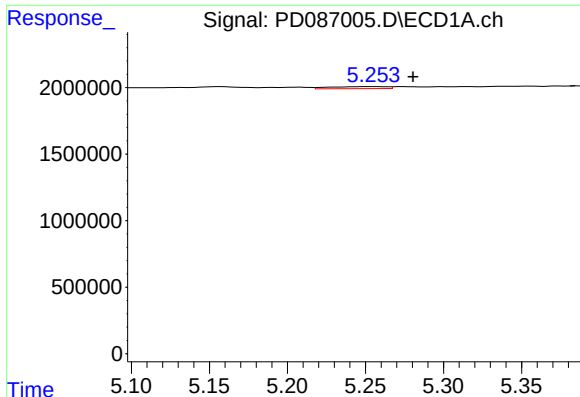
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: -0.017 min
Response: 420035
Conc: 0.11 ng/ml



#4 Heptachlor

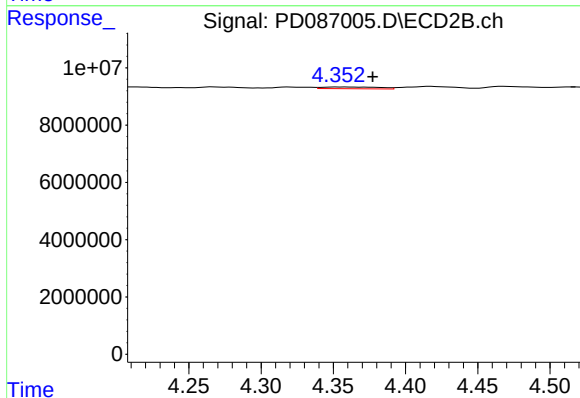
R.T.: 4.093 min
Delta R.T.: 0.002 min
Response: 1340035
Conc: 0.08 ng/ml



#5 Aldrin

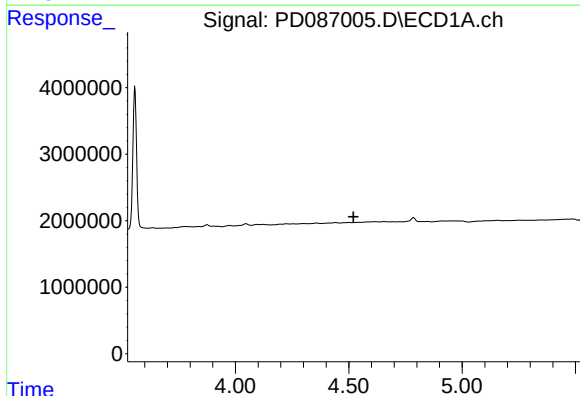
R.T.: 5.255 min
Delta R.T.: -0.026 min
Response: 405032
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



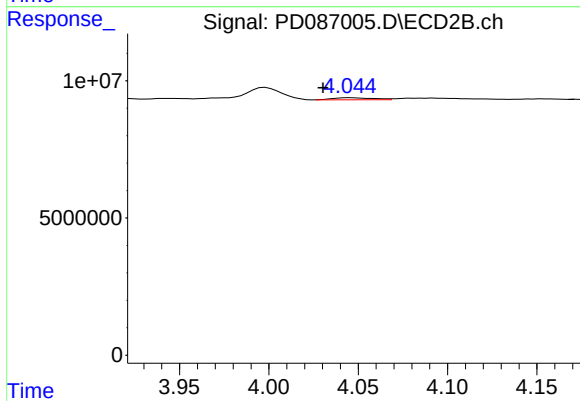
#5 Aldrin

R.T.: 4.353 min
Delta R.T.: -0.024 min
Response: 1670004
Conc: 0.10 ng/ml



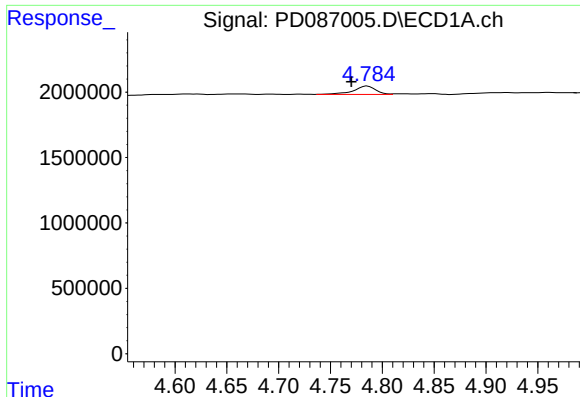
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



#6 beta-BHC

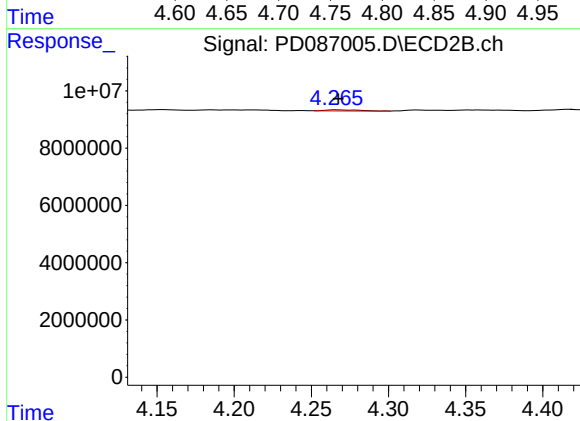
R.T.: 4.045 min
Delta R.T.: 0.015 min
Response: 1146171
Conc: 0.16 ng/ml



#7 delta-BHC

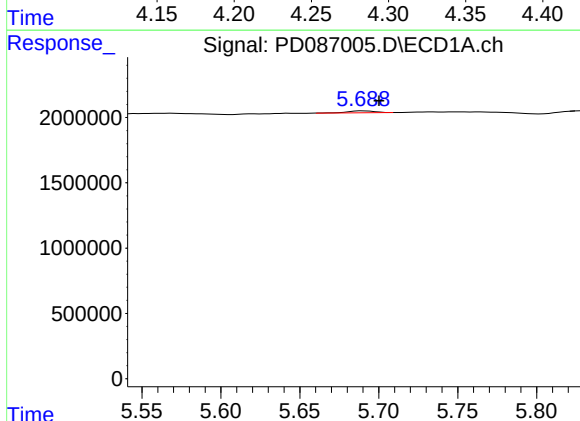
R.T.: 4.786 min
Delta R.T.: 0.016 min
Response: 955118
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



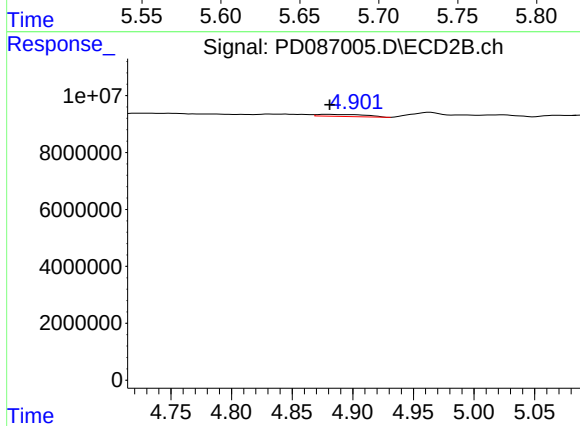
#7 delta-BHC

R.T.: 4.266 min
Delta R.T.: -0.001 min
Response: 665331
Conc: 0.04 ng/ml



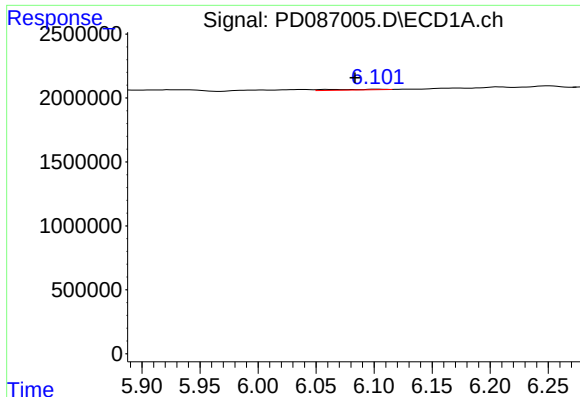
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: -0.010 min
Response: 172211
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

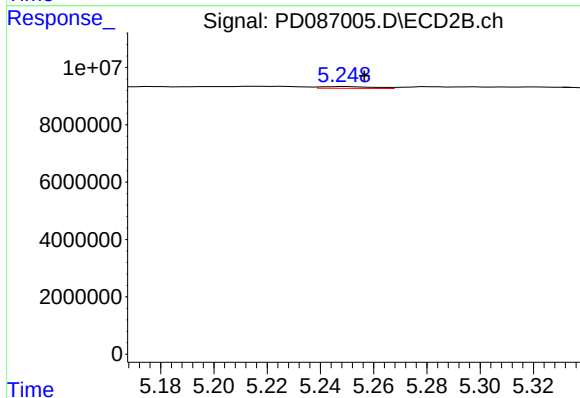
R.T.: 4.880 min
Delta R.T.: -0.001 min
Response: 2005579
Conc: 0.13 ng/ml



#9 Endosulfan I

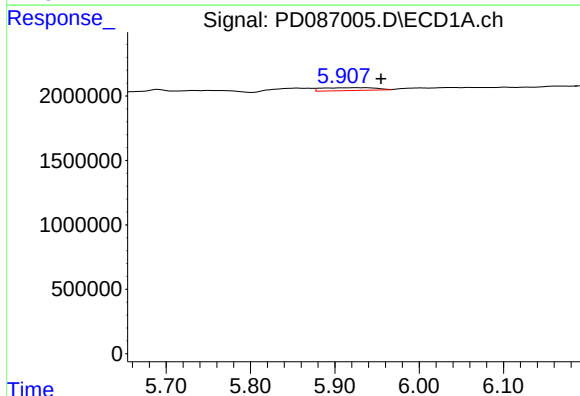
R.T.: 6.103 min
Delta R.T.: 0.019 min
Response: 162906
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



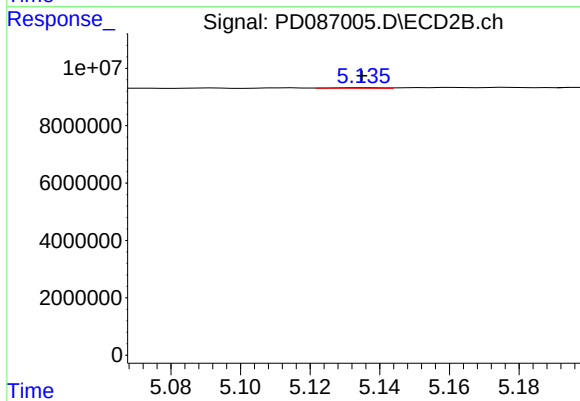
#9 Endosulfan I

R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 855728
Conc: 0.06 ng/ml



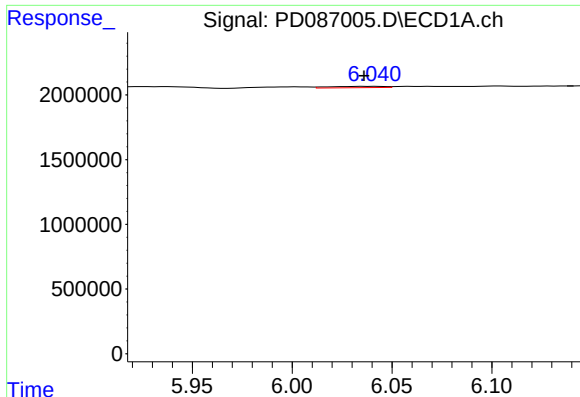
#10 gamma-Chlordane

R.T.: 5.926 min
Delta R.T.: -0.029 min
Response: 1002289
Conc: 0.28 ng/ml



#10 gamma-Chlordane

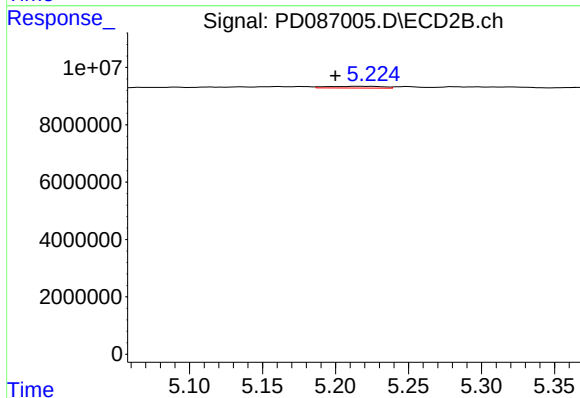
R.T.: 5.136 min
Delta R.T.: 0.001 min
Response: 195681
Conc: 0.01 ng/ml



#11 alpha-Chlordane

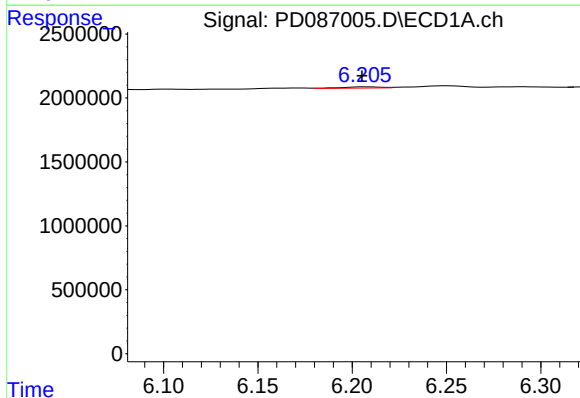
R.T.: 6.037 min
Delta R.T.: 0.001 min
Response: 192933
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



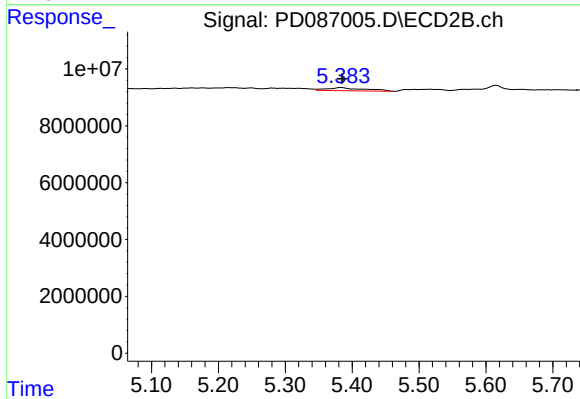
#11 alpha-Chlordane

R.T.: 5.214 min
Delta R.T.: 0.014 min
Response: 1621282
Conc: 0.11 ng/ml



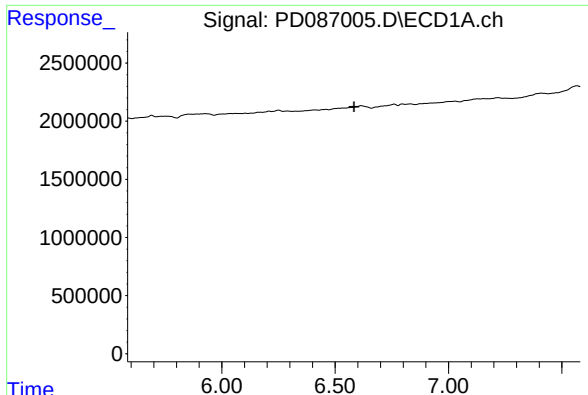
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: 0.002 min
Response: 134148
Conc: 0.04 ng/ml



#12 4,4'-DDE

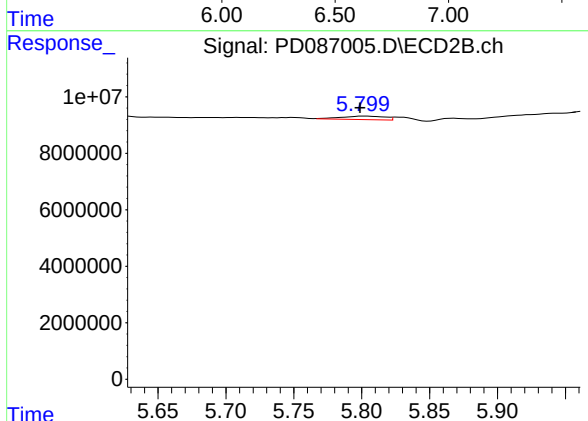
R.T.: 5.384 min
Delta R.T.: -0.001 min
Response: 4117235
Conc: 0.27 ng/ml



#14 Endrin

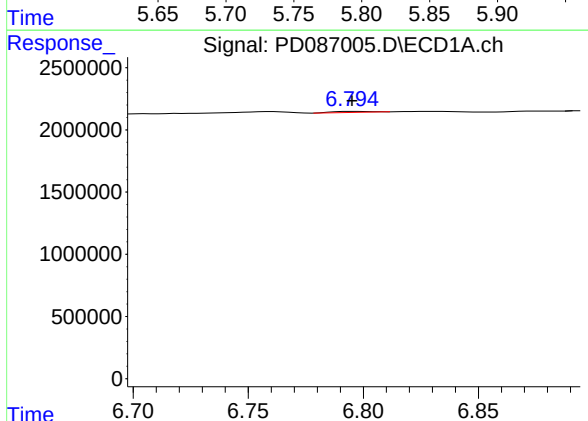
R.T.: 0.000 min
Exp R.T.: 6.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



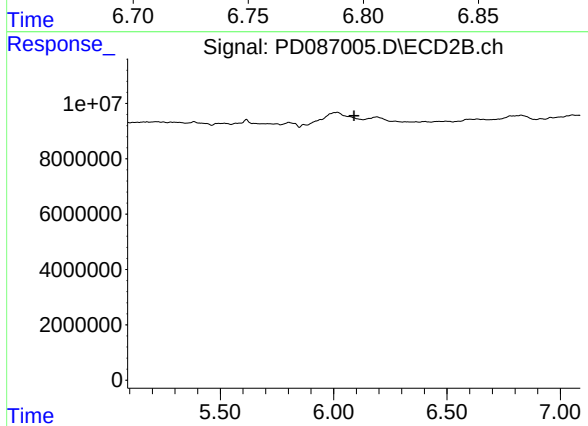
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.002 min
Response: 2772135
Conc: 0.20 ng/ml



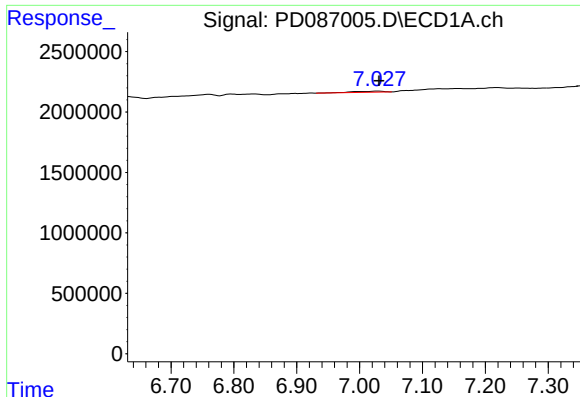
#15 Endosulfan II

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 96825
Conc: 0.03 ng/ml



#15 Endosulfan II

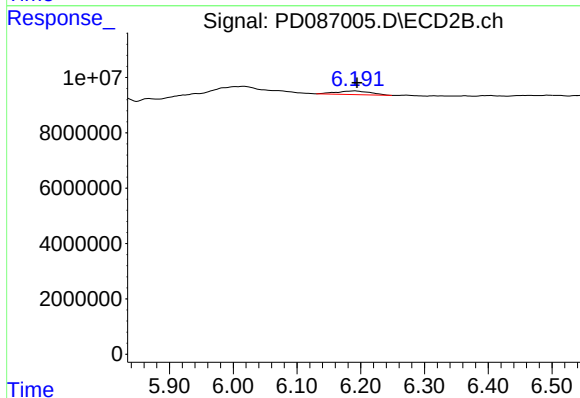
R.T.: 0.000 min
Exp R.T.: 6.090 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

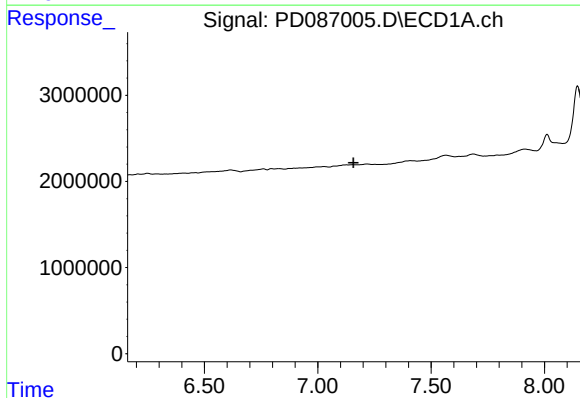
R.T.: 7.029 min
Delta R.T.: -0.002 min
Response: 278099
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



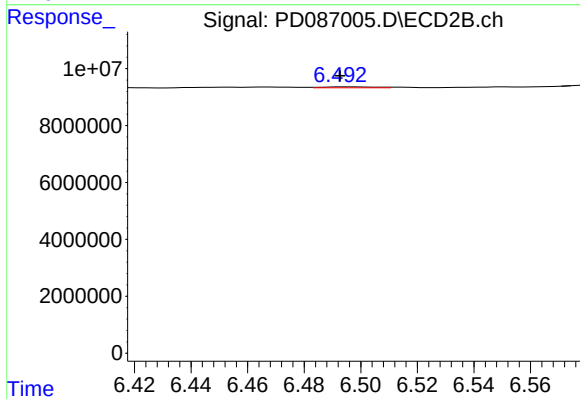
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: -0.002 min
Response: 4835113
Conc: 0.36 ng/ml



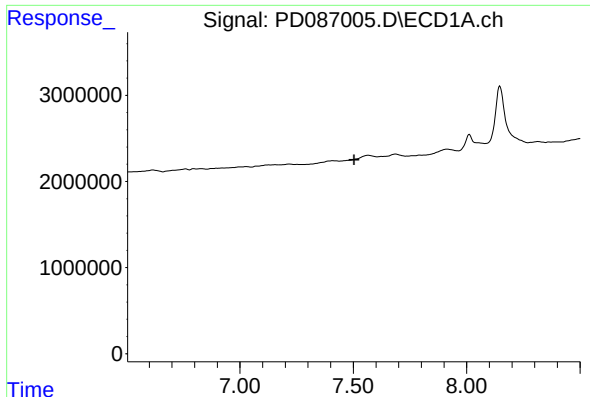
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

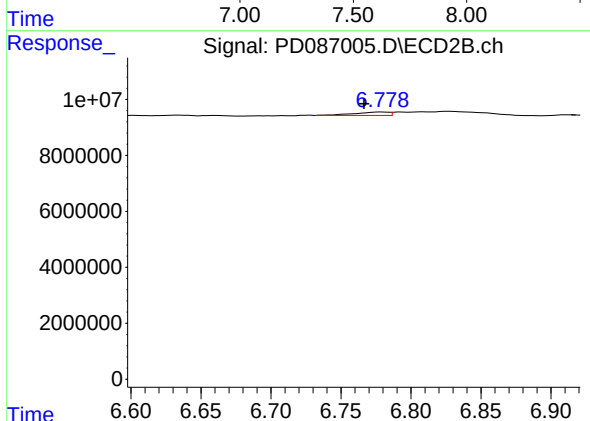
R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 414892
Conc: 0.03 ng/ml



#20 Methoxychlor

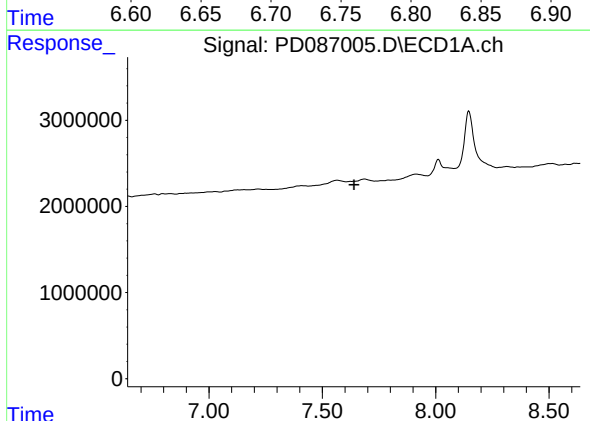
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



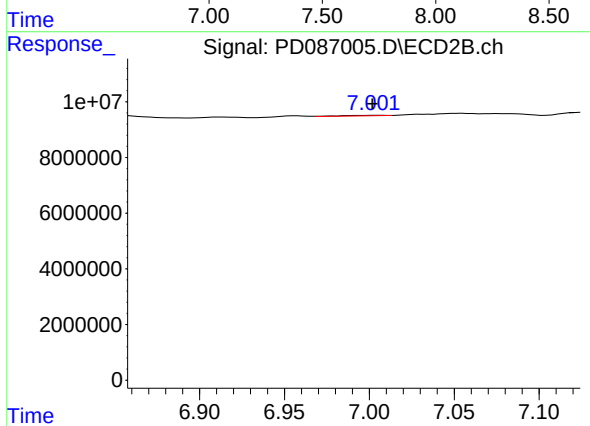
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.013 min
Response: 2080725
Conc: 0.29 ng/ml



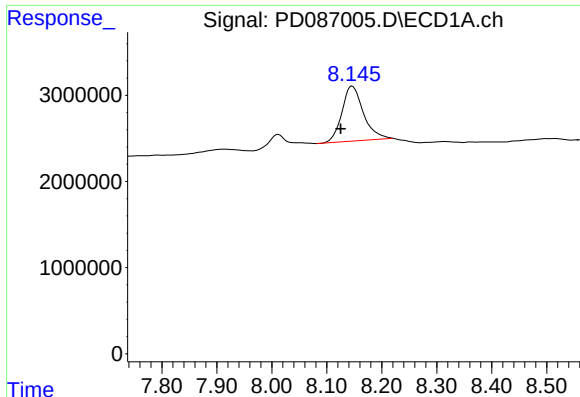
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.640 min
Response: 0
Conc: N.D.



#21 Endrin ketone

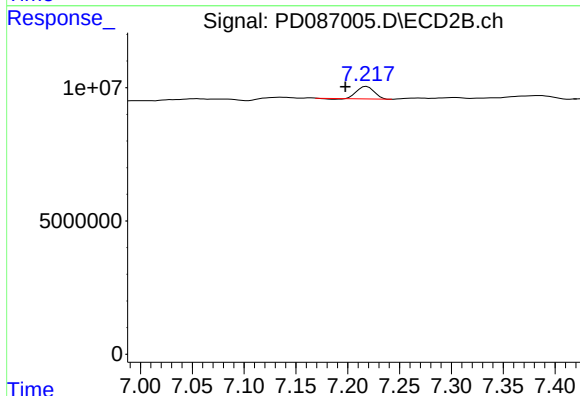
R.T.: 7.004 min
Delta R.T.: 0.002 min
Response: 355230
Conc: 0.02 ng/ml



#22 Mirex

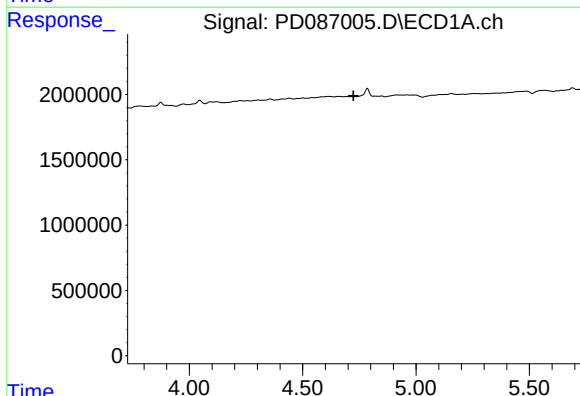
R.T.: 8.146 min
Delta R.T.: 0.021 min
Response: 17341663
Conc: 6.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



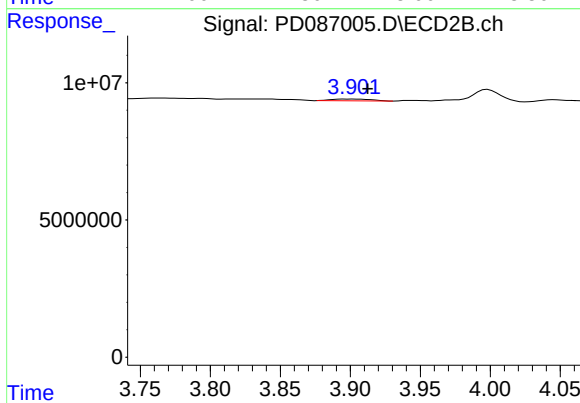
#22 Mirex

R.T.: 7.218 min
Delta R.T.: 0.020 min
Response: 5335876
Conc: 0.43 ng/ml



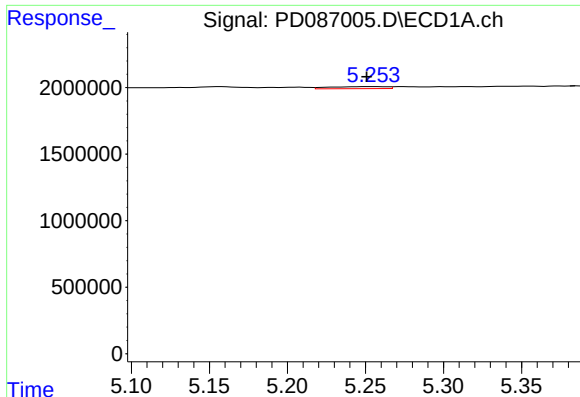
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#23 Chlordane-1

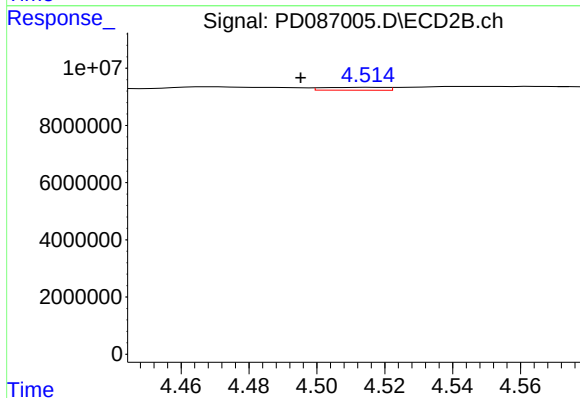
R.T.: 3.896 min
Delta R.T.: -0.016 min
Response: 1305759
Conc: 2.51 ng/ml



#24 Chlordane-2

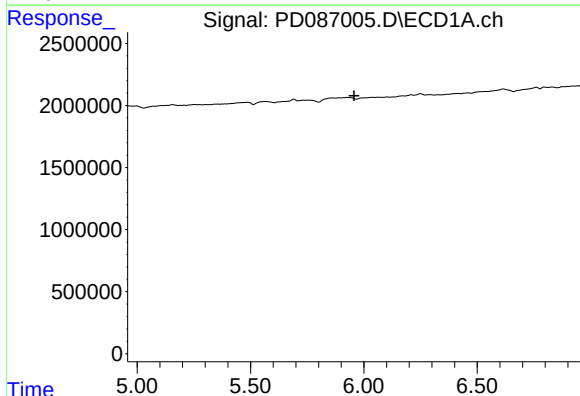
R.T.: 5.255 min
Delta R.T.: 0.004 min
Response: 405032
Conc: 2.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



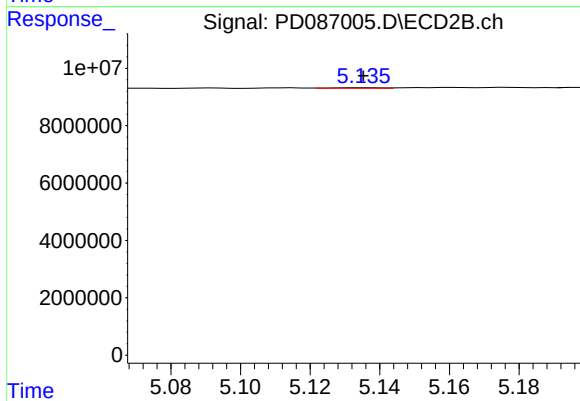
#24 Chlordane-2

R.T.: 4.515 min
Delta R.T.: 0.020 min
Response: 1307721
Conc: 2.35 ng/ml



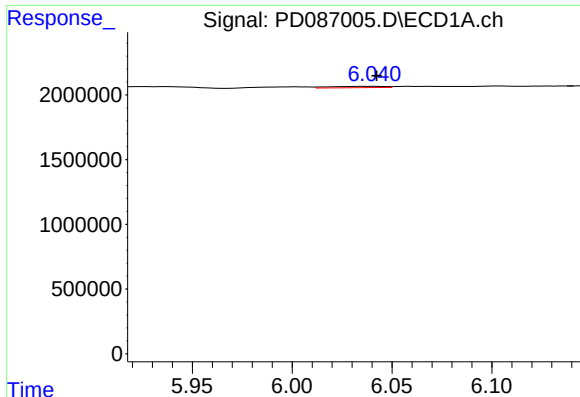
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.956 min
Response: 0
Conc: N.D.



#25 Chlordane-3

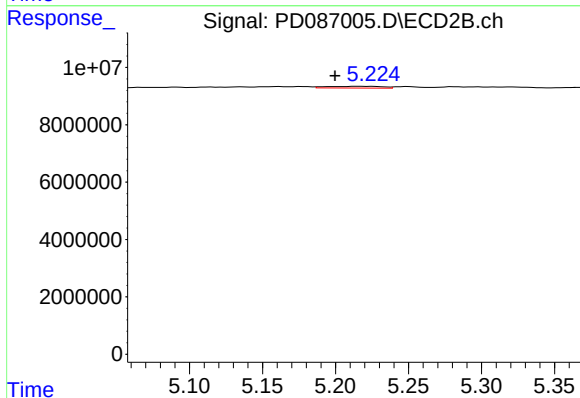
R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 195681
Conc: 0.12 ng/ml



#26 Chlordane-4

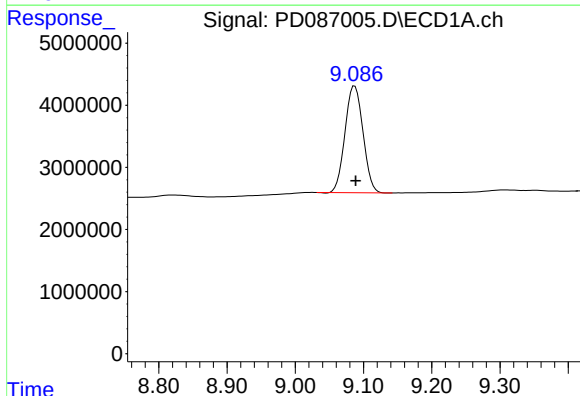
R.T.: 6.037 min
Delta R.T.: -0.005 min
Response: 192933
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



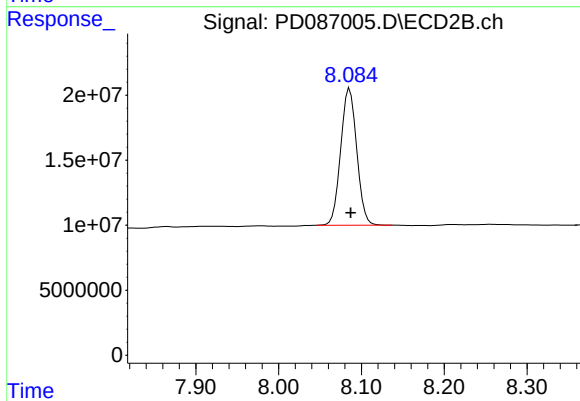
#26 Chlordane-4

R.T.: 5.214 min
Delta R.T.: 0.014 min
Response: 1621282
Conc: 1.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: -0.002 min
Response: 31529561
Conc: 9.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: -0.002 min
Response: 141866733
Conc: 10.18 ng/ml