

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062525\
 Data File : PD089140.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2025 17:54
 Operator : AR\AJ
 Sample : Q2393-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PARK AVE -1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 06:40:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 18 05:39:05 2025
 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...	3.550	2.881	50882452	321.0E6	17.834	18.934
28)	SA Decachlor...	9.072	8.071	69147188	324.0E6	17.605	16.387
Target Compounds							
2)	A alpha-BHC	3.976f	3.384	184670	2746529	0.032	0.102 #
3)	MA gamma-BHC...	4.330	3.722	1669129	1037245	0.299	0.042 #
4)	MA Heptachlor	4.947f	4.086	636555	2259001	0.117	0.090
5)	MB Aldrin	0.000	4.369	0	15479	N.D.	0.001 #
6)	B beta-BHC	4.495f	4.038	1336051	4175183	0.605	0.389 #
7)	B delta-BHC	4.776	4.235f	1605670	2912602	0.313	0.117 #
8)	B Heptachlo...	5.703	4.861	1552652	-636323	0.322	N.D. #
9)	A Endosulfan I	6.104f	0.000	77967	0	0.017	N.D. #
10)	B gamma-Chl...	0.000	5.122	0	4476963	N.D.	0.187 #
11)	B alpha-Chl...	6.035	5.211f	821131	4794921	0.170	0.209
13)	MA Dieldrin	0.000	5.520	0	4178054	N.D.	0.180 #
14)	MA Endrin	6.573	5.794	124420	13002005	0.030	0.599 #
15)	B Endosulfa...	0.000	6.071	0	5089287	N.D.	0.252 #
17)	MA 4,4'-DDT	6.988f	6.189	515130	8220057	0.136	0.405 #
20)	A Methoxychlor	0.000	6.741	0	2098667	N.D.	0.195 #
21)	B Endrin ke...	7.636	6.971f	299653	2223672	0.074	0.103 #
22)	Mirex	0.000	7.178	0	7437197	N.D.	0.446 #
23)	Chlordane-1	0.000	3.903	0	4101961	N.D.	4.400 #
24)	Chlordane-2	5.219f	4.503	515101	3074357	2.359	3.231 #
25)	Chlordane-3	0.000	5.122	0	4476963	N.D.	1.507 #
26)	Chlordane-4	6.035	5.211	821131	4794921	0.782	1.913 #
27)	Chlordane-5	0.000	6.106	0	5668863	N.D.	5.009 #

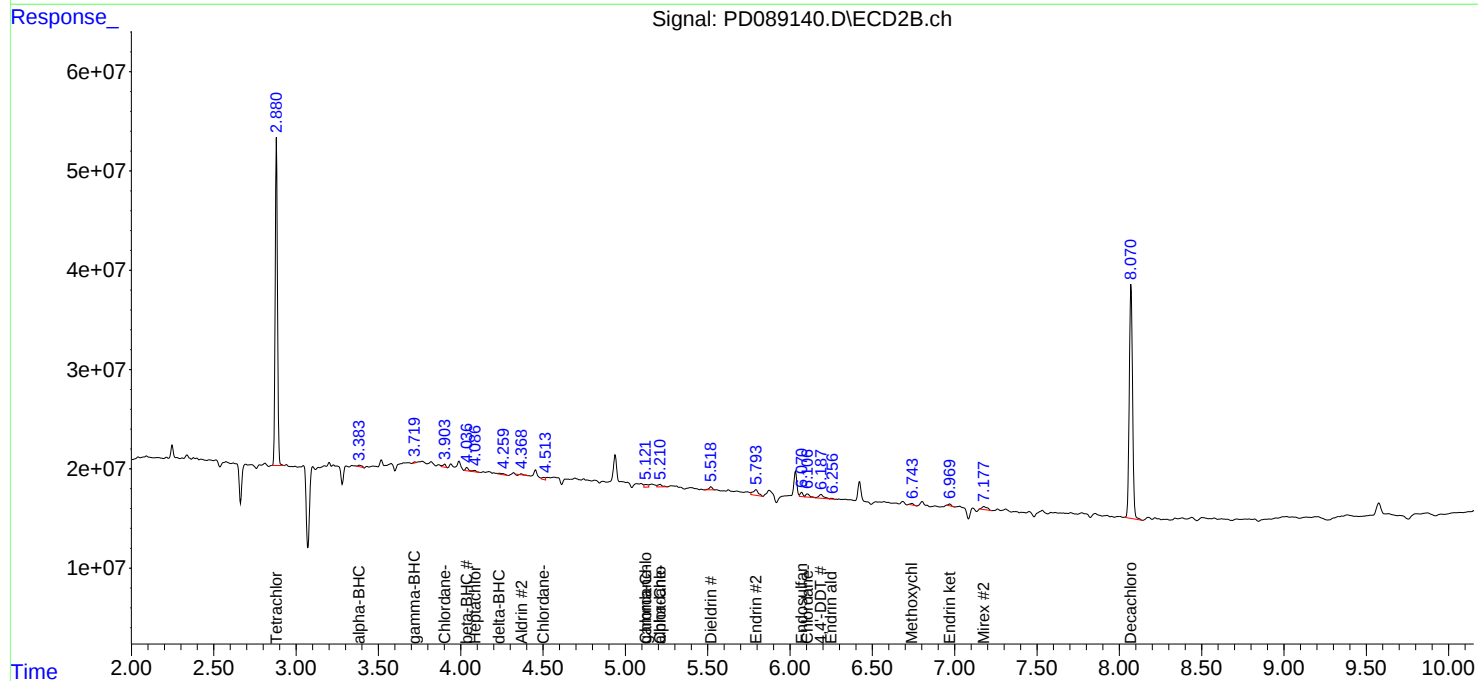
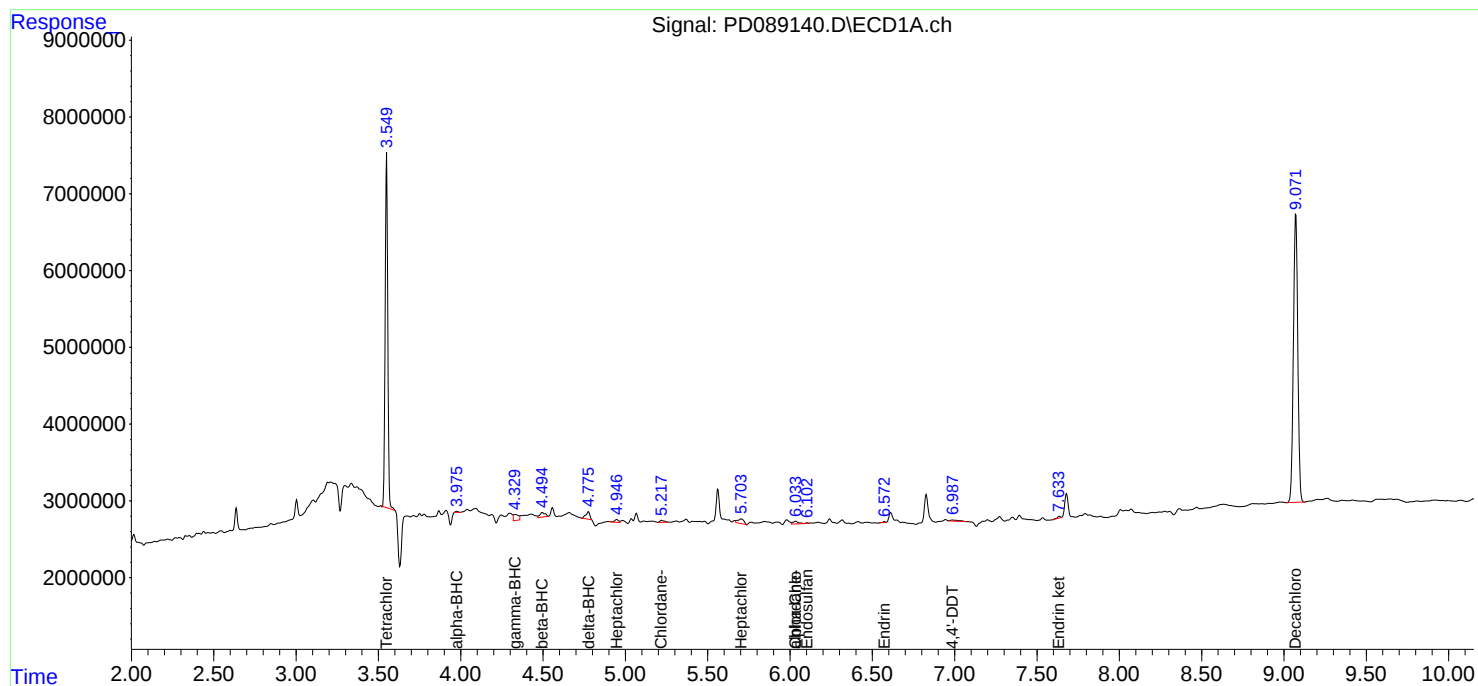
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

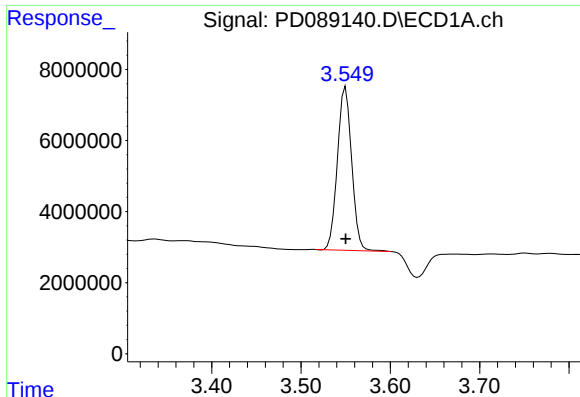
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062525\
Data File : PD089140.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2025 17:54
Operator : AR\AJ
Sample : Q2393-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PARK AVE -1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 06:40:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
Quant Title : GC Extractables
QLast Update : Wed Jun 18 05:39:05 2025
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

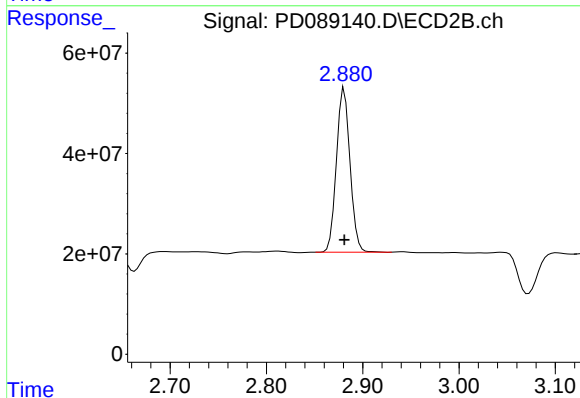




#1 Tetrachloro-m-xylene

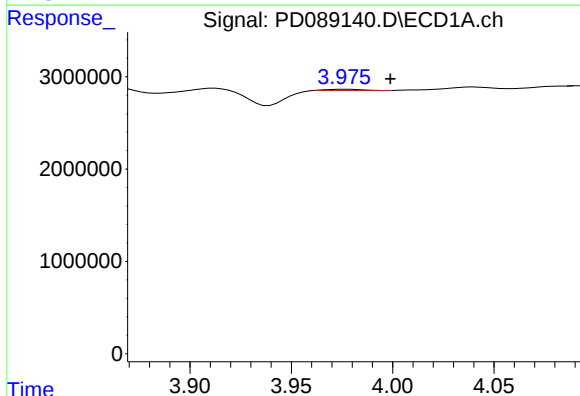
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 50882452
Conc: 17.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -1



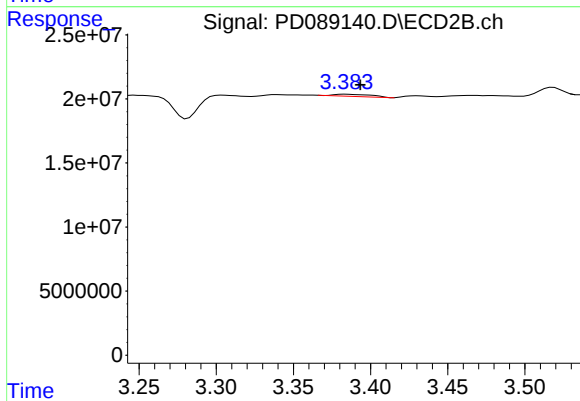
#1 Tetrachloro-m-xylene

R.T.: 2.881 min
Delta R.T.: 0.000 min
Response: 320995427
Conc: 18.93 ng/ml



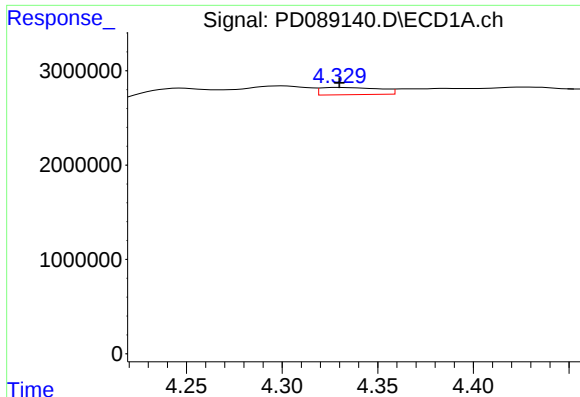
#2 alpha-BHC

R.T.: 3.976 min
Delta R.T.: -0.022 min
Response: 184670
Conc: 0.03 ng/ml



#2 alpha-BHC

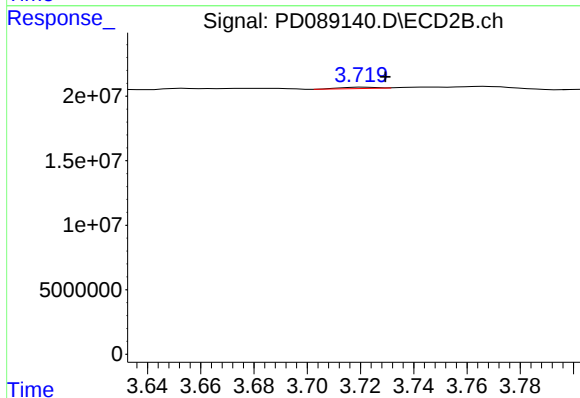
R.T.: 3.384 min
Delta R.T.: -0.010 min
Response: 2746529
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

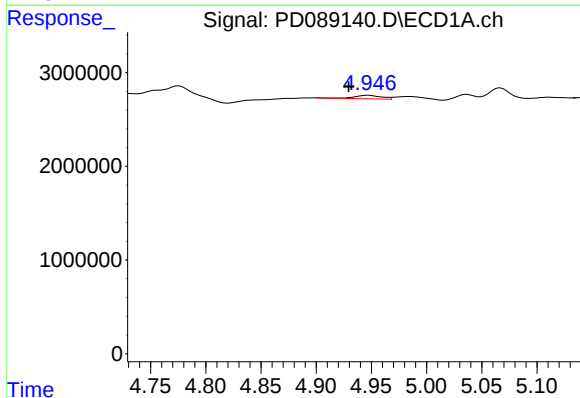
R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 1669129
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -1



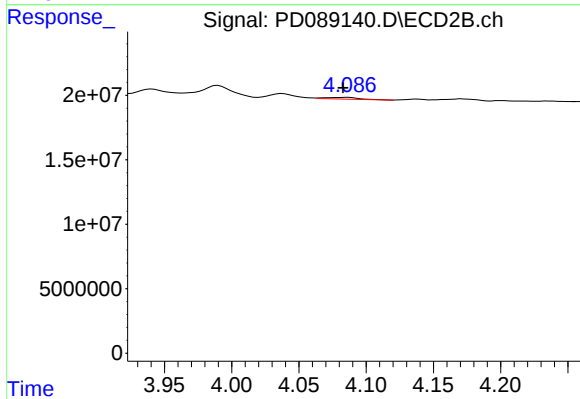
#3 gamma-BHC (Lindane)

R.T.: 3.722 min
Delta R.T.: -0.008 min
Response: 1037245
Conc: 0.04 ng/ml



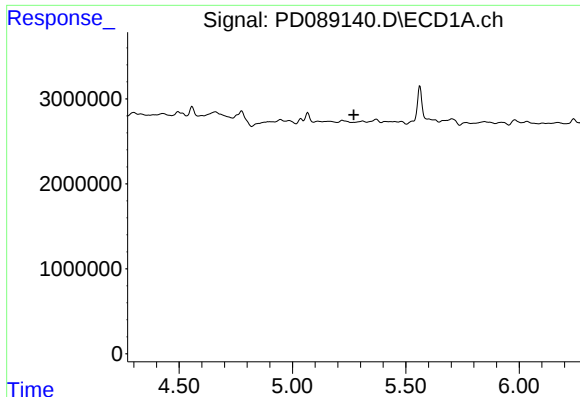
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.018 min
Response: 636555
Conc: 0.12 ng/ml



#4 Heptachlor

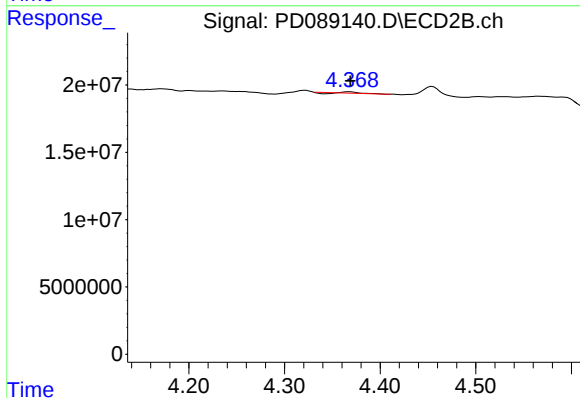
R.T.: 4.086 min
Delta R.T.: 0.003 min
Response: 2259001
Conc: 0.09 ng/ml



#5 Aldrin

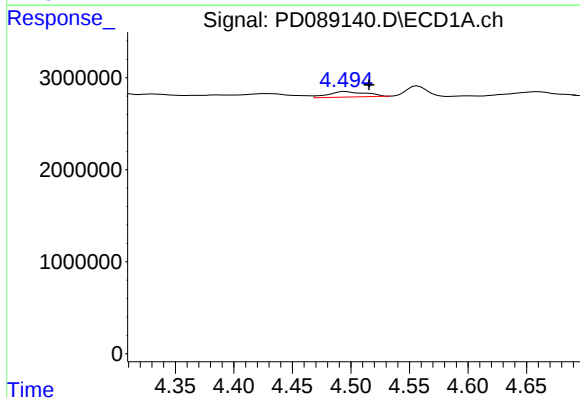
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PARK AVE -1



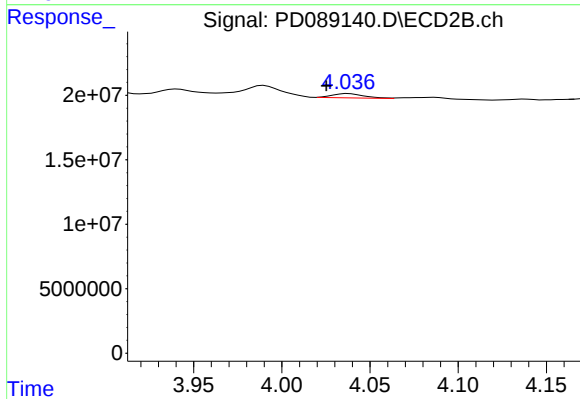
#5 Aldrin

R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 15479
Conc: 0.00 ng/ml



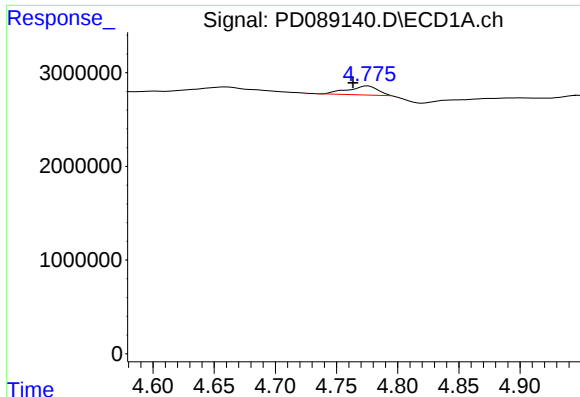
#6 beta-BHC

R.T.: 4.495 min
Delta R.T.: -0.020 min
Response: 1336051
Conc: 0.61 ng/ml



#6 beta-BHC

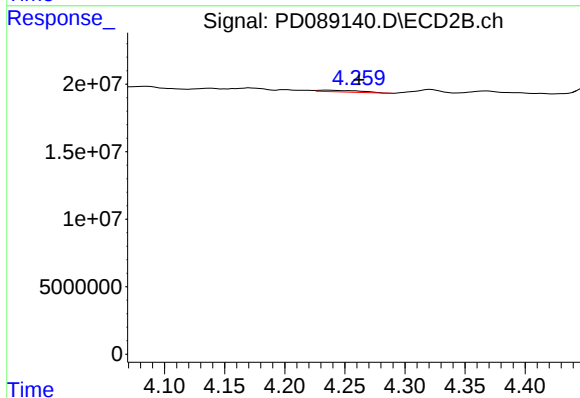
R.T.: 4.038 min
Delta R.T.: 0.012 min
Response: 4175183
Conc: 0.39 ng/ml



#7 delta-BHC

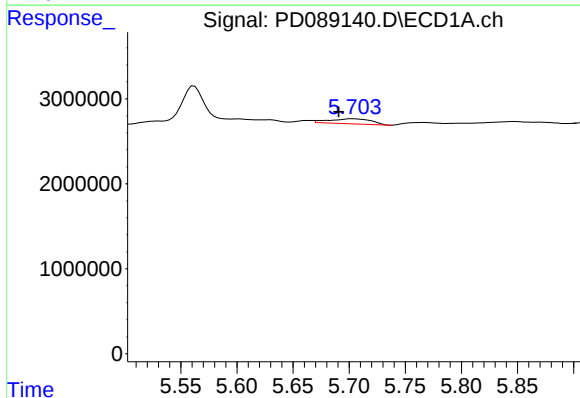
R.T.: 4.776 min
Delta R.T.: 0.012 min
Response: 1605670
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -1



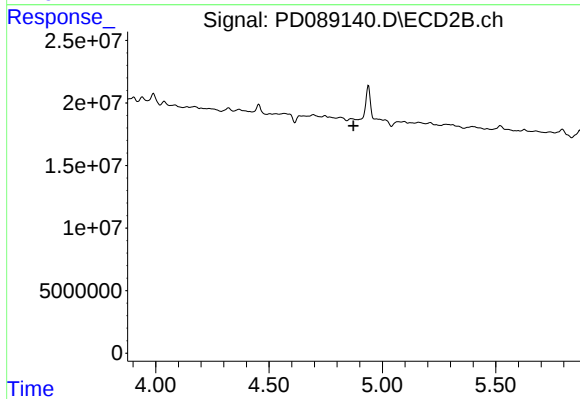
#7 delta-BHC

R.T.: 4.235 min
Delta R.T.: -0.027 min
Response: 2912602
Conc: 0.12 ng/ml



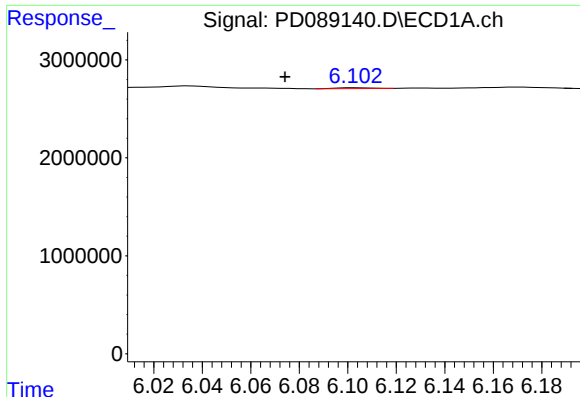
#8 Heptachlor epoxide

R.T.: 5.703 min
Delta R.T.: 0.012 min
Response: 1552652
Conc: 0.32 ng/ml



#8 Heptachlor epoxide

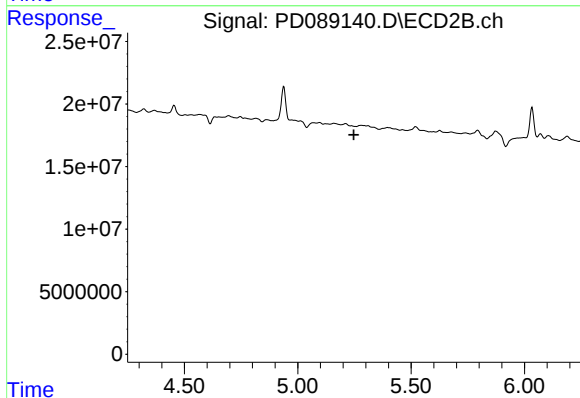
R.T.: 4.861 min
Delta R.T.: -0.012 min
Response: -636323
Conc: N.D.



#9 Endosulfan I

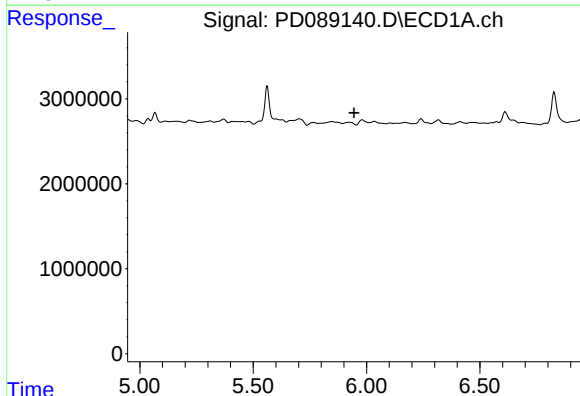
R.T.: 6.104 min
Delta R.T.: 0.030 min
Response: 77967
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -1



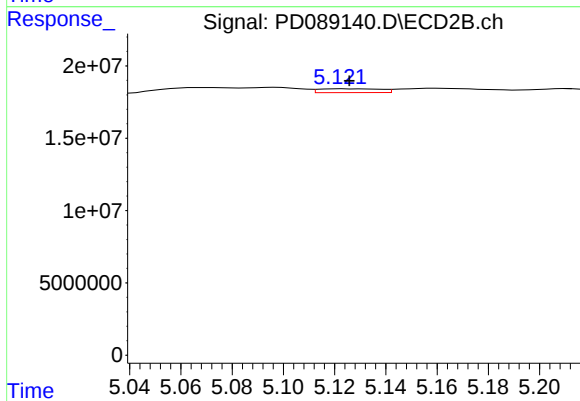
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



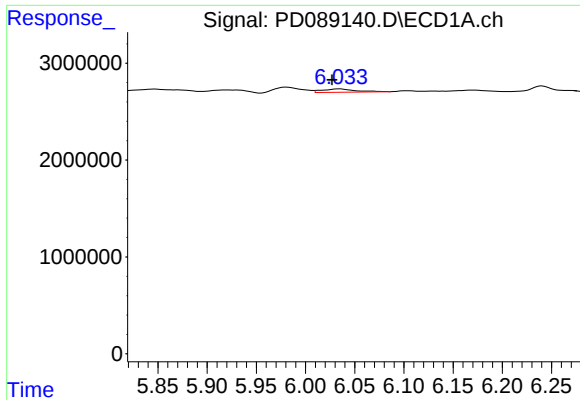
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.946 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

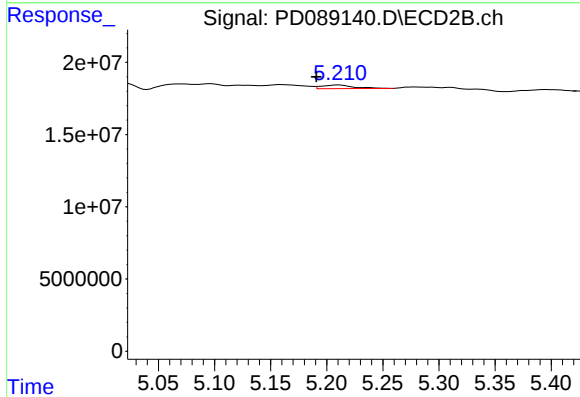
R.T.: 5.122 min
Delta R.T.: -0.003 min
Response: 4476963
Conc: 0.19 ng/ml



#11 alpha-Chlordane

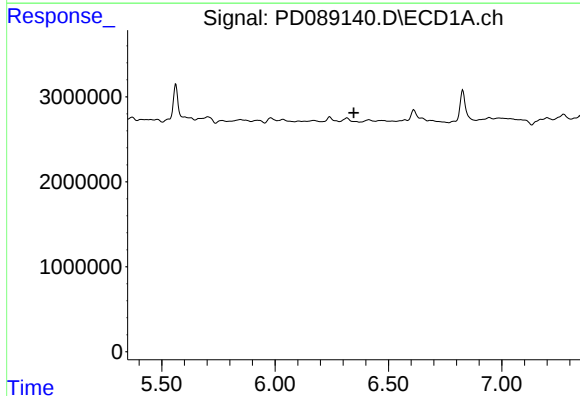
R.T.: 6.035 min
Delta R.T.: 0.008 min
Response: 821131
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -1



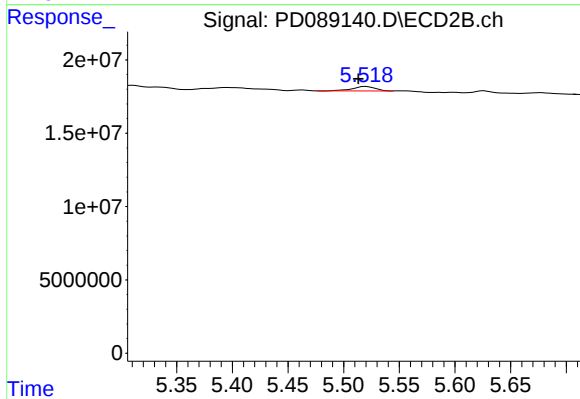
#11 alpha-Chlordane

R.T.: 5.211 min
Delta R.T.: 0.020 min
Response: 4794921
Conc: 0.21 ng/ml



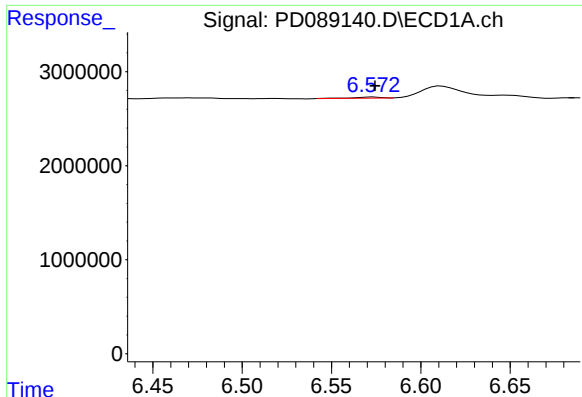
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.347 min
Response: 0
Conc: N.D.



#13 Dieldrin

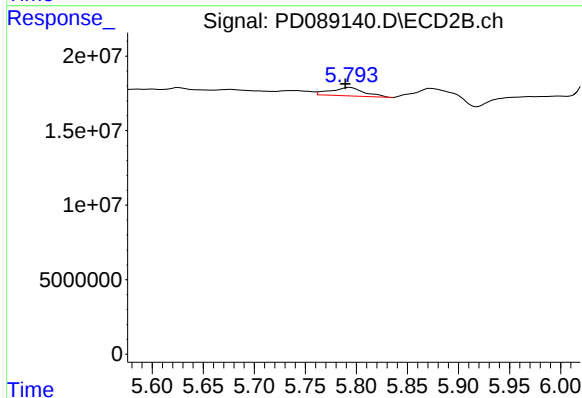
R.T.: 5.520 min
Delta R.T.: 0.007 min
Response: 4178054
Conc: 0.18 ng/ml



#14 Endrin

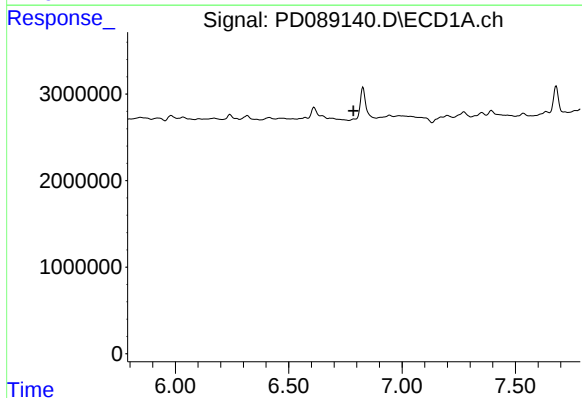
R.T.: 6.573 min
Delta R.T.: -0.001 min
Response: 124420
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -1



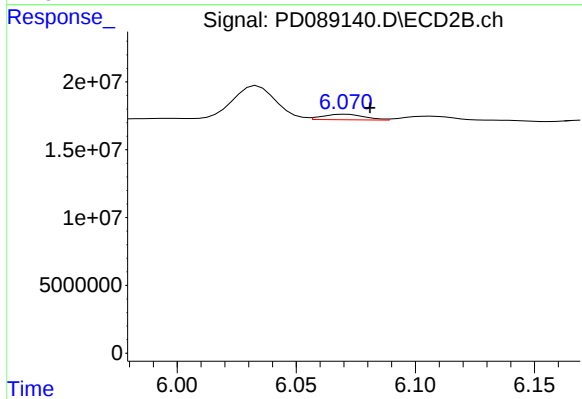
#14 Endrin

R.T.: 5.794 min
Delta R.T.: 0.005 min
Response: 13002005
Conc: 0.60 ng/ml



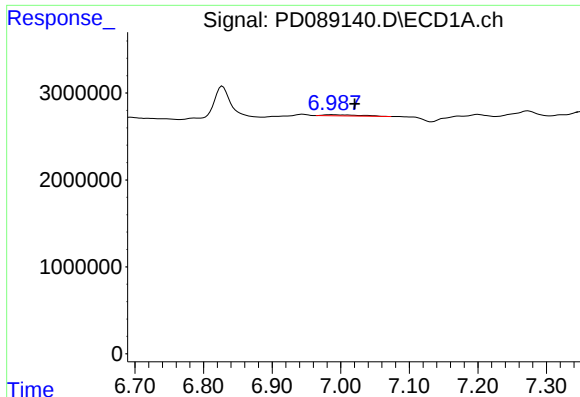
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.



#15 Endosulfan II

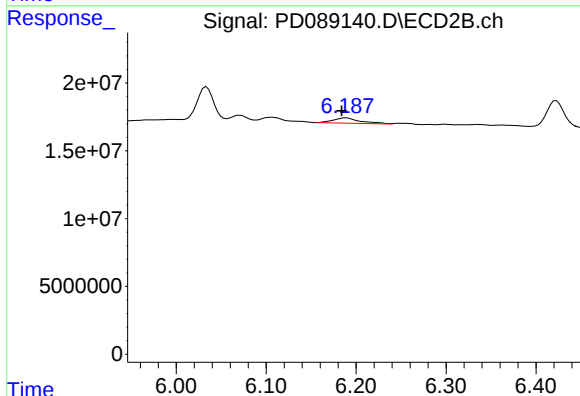
R.T.: 6.071 min
Delta R.T.: -0.010 min
Response: 5089287
Conc: 0.25 ng/ml



#17 4,4'-DDT

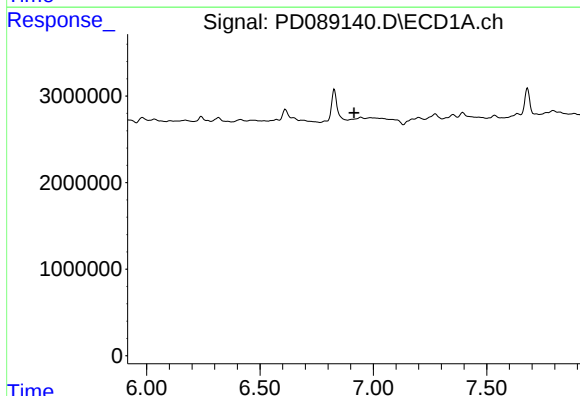
R.T.: 6.988 min
Delta R.T.: -0.032 min
Response: 515130
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -1



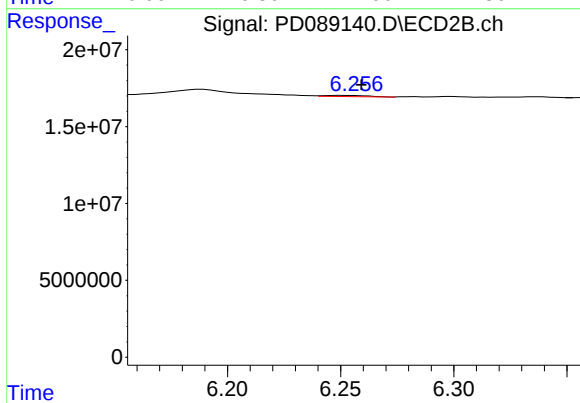
#17 4,4'-DDT

R.T.: 6.189 min
Delta R.T.: 0.005 min
Response: 8220057
Conc: 0.41 ng/ml



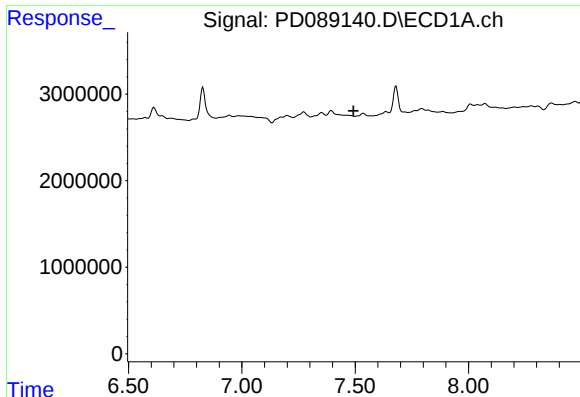
#18 Endrin aldehyde

R.T.: 6.945 min
Delta R.T.: 0.030 min
Response: -346706
Conc: N.D.



#18 Endrin aldehyde

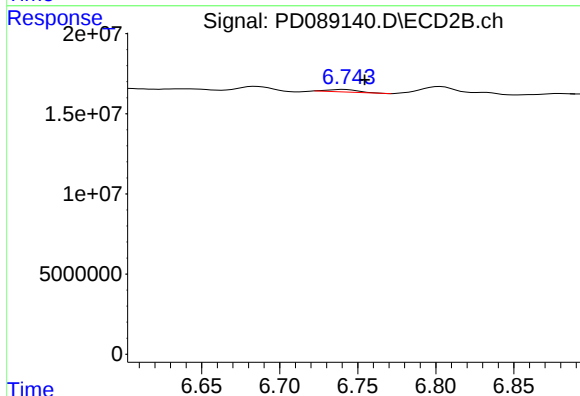
R.T.: 6.250 min
Delta R.T.: -0.009 min
Response: 1014543
Conc: 0.07 ng/ml



#20 Methoxychlor

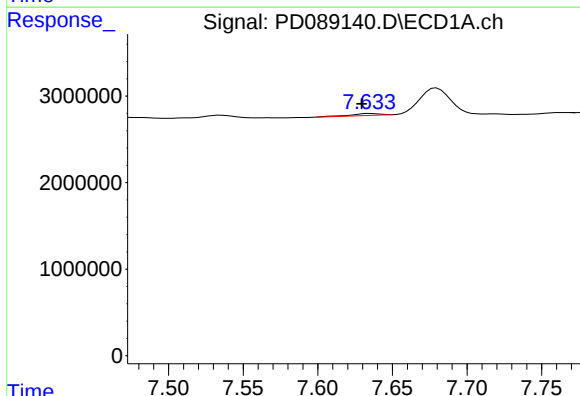
R.T.: 0.000 min
Exp R.T.: 7.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PARK AVE -1



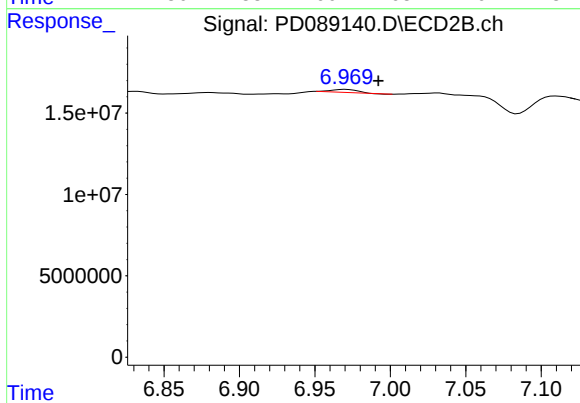
#20 Methoxychlor

R.T.: 6.741 min
Delta R.T.: -0.013 min
Response: 2098667
Conc: 0.19 ng/ml



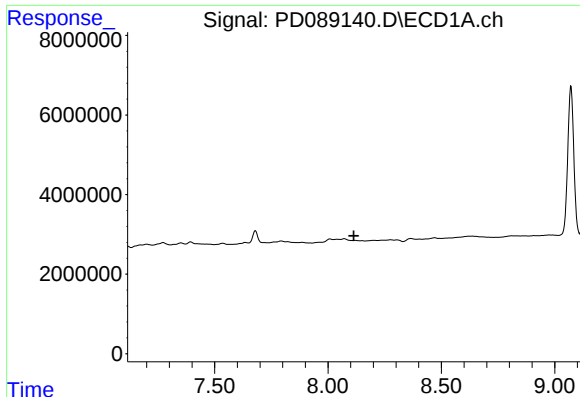
#21 Endrin ketone

R.T.: 7.636 min
Delta R.T.: 0.006 min
Response: 299653
Conc: 0.07 ng/ml



#21 Endrin ketone

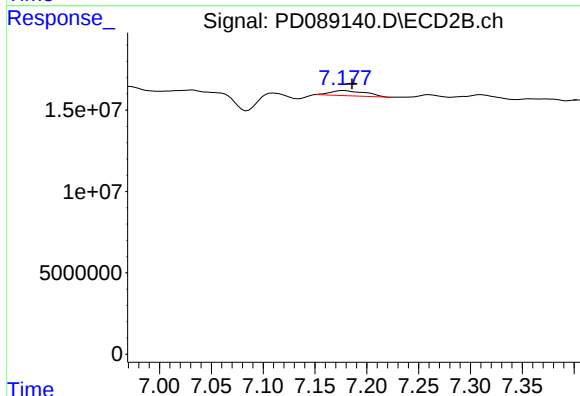
R.T.: 6.971 min
Delta R.T.: -0.022 min
Response: 2223672
Conc: 0.10 ng/ml



#22 Mirex

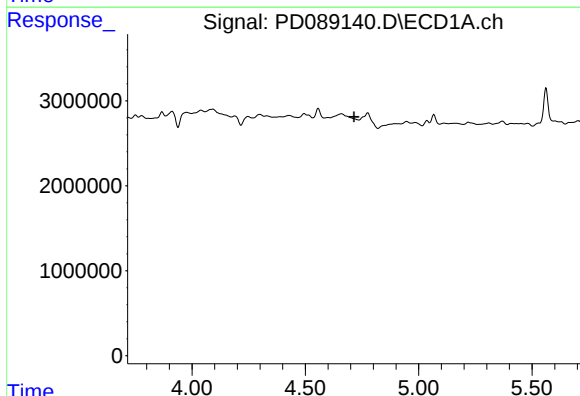
R.T.: 0.000 min
Exp R.T.: 8.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PARK AVE -1



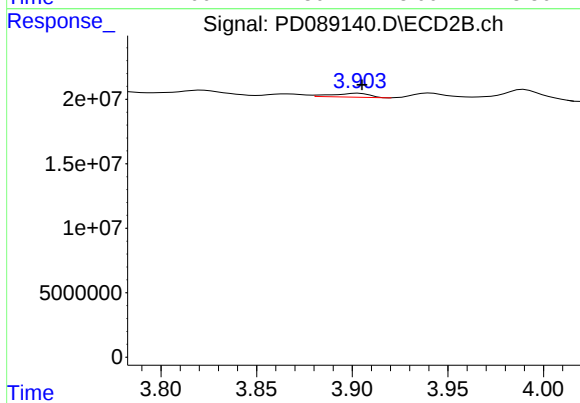
#22 Mirex

R.T.: 7.178 min
Delta R.T.: -0.008 min
Response: 7437197
Conc: 0.45 ng/ml



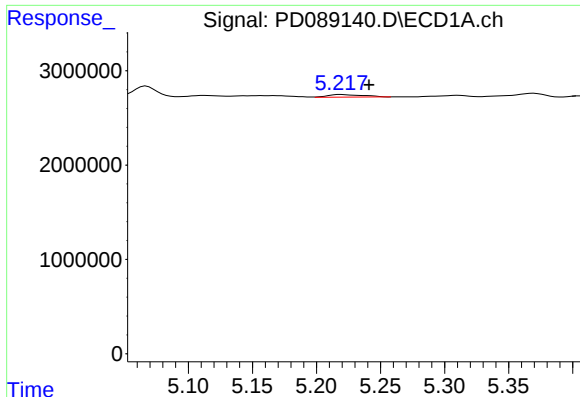
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.



#23 Chlordane-1

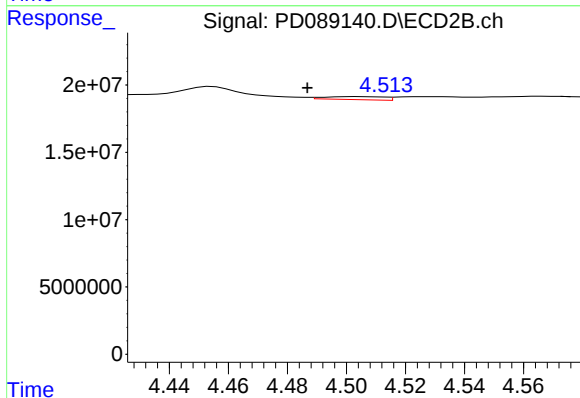
R.T.: 3.903 min
Delta R.T.: -0.002 min
Response: 4101961
Conc: 4.40 ng/ml



#24 Chlordane-2

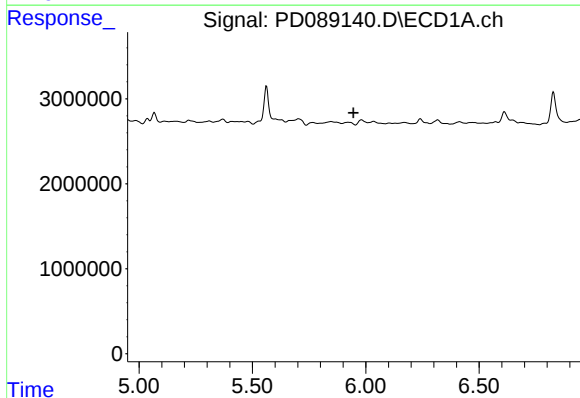
R.T.: 5.219 min
Delta R.T.: -0.022 min
Response: 515101
Conc: 2.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -1



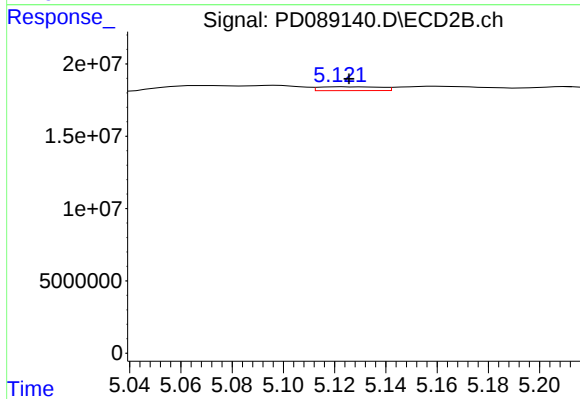
#24 Chlordane-2

R.T.: 4.503 min
Delta R.T.: 0.017 min
Response: 3074357
Conc: 3.23 ng/ml



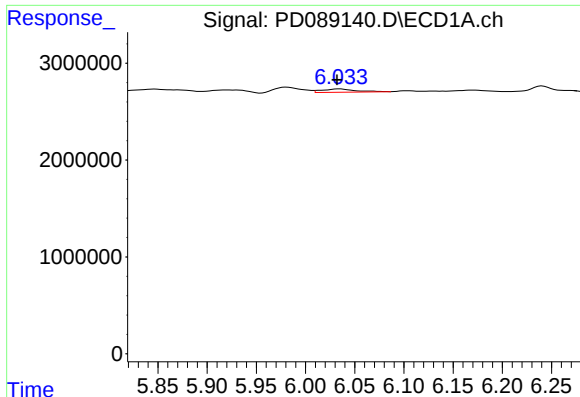
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.946 min
Response: 0
Conc: N.D.



#25 Chlordane-3

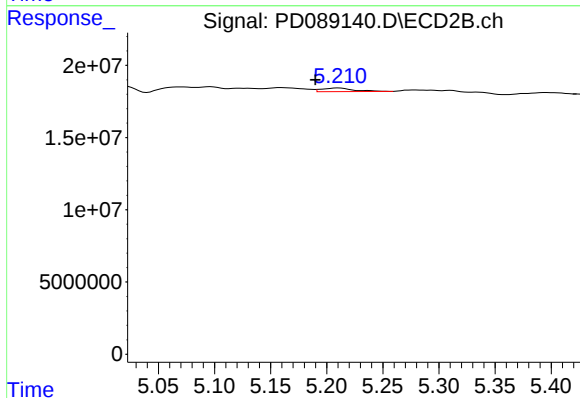
R.T.: 5.122 min
Delta R.T.: -0.003 min
Response: 4476963
Conc: 1.51 ng/ml



#26 Chlordane-4

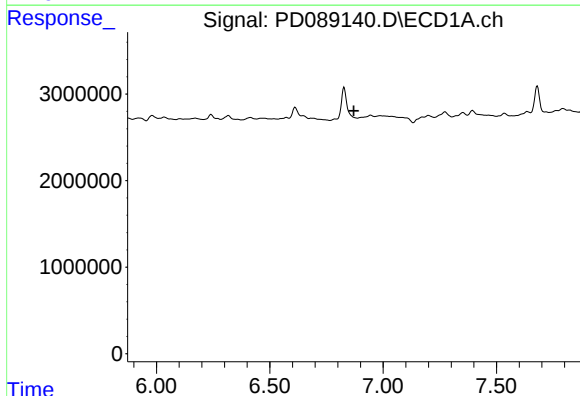
R.T.: 6.035 min
Delta R.T.: 0.003 min
Response: 821131
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -1



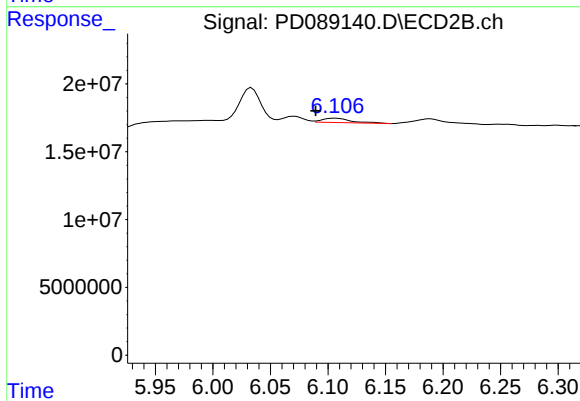
#26 Chlordane-4

R.T.: 5.211 min
Delta R.T.: 0.021 min
Response: 4794921
Conc: 1.91 ng/ml



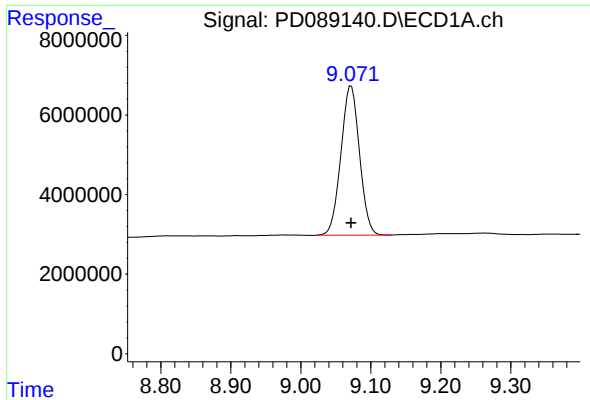
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.871 min
Response: 0
Conc: N.D.



#27 Chlordane-5

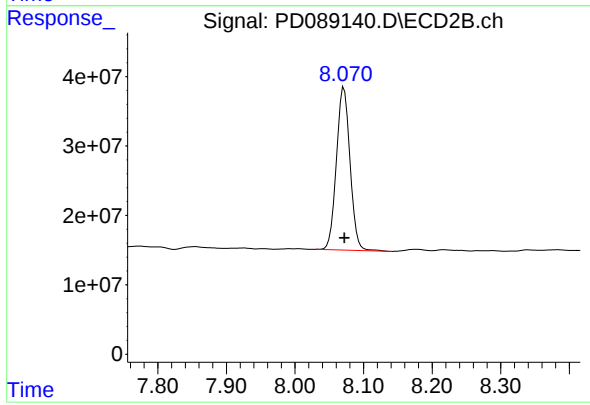
R.T.: 6.106 min
Delta R.T.: 0.017 min
Response: 5668863
Conc: 5.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.072 min
Delta R.T.: 0.000 min
Response: 69147188
Conc: 17.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -1



#28 Decachlorobiphenyl

R.T.: 8.071 min
Delta R.T.: 0.000 min
Response: 323972774
Conc: 16.39 ng/ml