

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062525\
 Data File : PD089150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2025 20:37
 Operator : AR\AJ
 Sample : Q2393-11
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PARK AVE -6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 06:41:55 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	29970356	187.6E6	10.504	11.068
2)	SA Decachlor...	9.072	8.072	40778081	168.5E6	10.382	8.523
Target Compounds							
2)	A alpha-BHC	3.979f	3.381	190739	690918	0.033	0.026
3)	MA gamma-BHC...	4.341	3.720	666809	1019650	0.119	0.041 #
4)	MA Heptachlor	4.929	4.082	1326111	13458558	0.243	0.538 #
5)	MB Aldrin	5.269	4.368	1513697	9334999	0.285	0.385 #
6)	B beta-BHC	0.000	4.031	0	7995291	N.D.	0.744 #
7)	B delta-BHC	4.777	4.274	1980322	2043177	0.386	0.082 #
8)	B Heptachlo...	5.681	4.869	710451	1095052	0.147	0.050 #
9)	A Endosulfan I	0.000	5.260	0	12806122	N.D.	0.614 #
10)	B gamma-Chl...	5.945	5.126	5780281	33707084	1.207	1.409
11)	B alpha-Chl...	6.030	5.190	7699487	52547670	1.591	2.295 #
12)	B 4,4'-DDE	6.196	5.374	2163514	16101339	0.496	0.703 #
13)	MA Dieldrin	0.000	5.509	0	19247508	N.D.	0.829 #
14)	MA Endrin	6.573	5.794	161254	6405134	0.039	0.295 #
15)	B Endosulfa...	0.000	6.089	0	5581152	N.D.	0.276 #
17)	MA 4,4'-DDT	7.020	6.180	1008835	13809142	0.266	0.681 #
18)	B Endrin al...	0.000	6.275f	0	2411423	N.D.	0.157 #
19)	B Endosulfa...	7.144	6.479	143204	1865880	0.037	0.095 #
20)	A Methoxychlor	0.000	6.736f	0	4213946	N.D.	0.391 #
21)	B Endrin ke...	7.619	0.000	625703	0	0.154	N.D. #
23)	Chlordane-1	4.714	3.905	753017	24903007	3.518	26.713 #
24)	Chlordane-2	5.238	4.490	2155645	9665942	9.874	10.157
25)	Chlordane-3	5.945	5.126	5780281	33707084	6.702	11.348 #
26)	Chlordane-4	6.030	5.190	7699487	52547670	7.328	20.963 #
27)	Chlordane-5	6.870	6.089	1110347	5581152	6.075	4.932

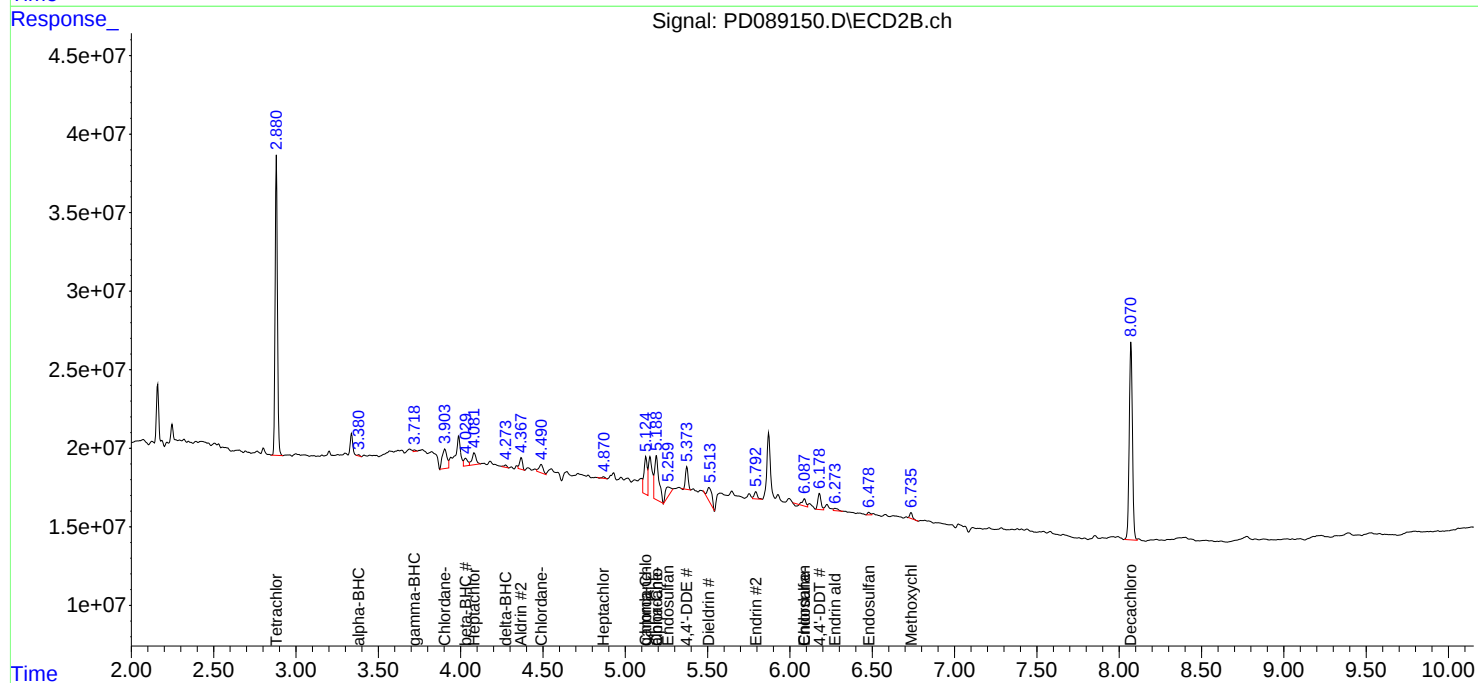
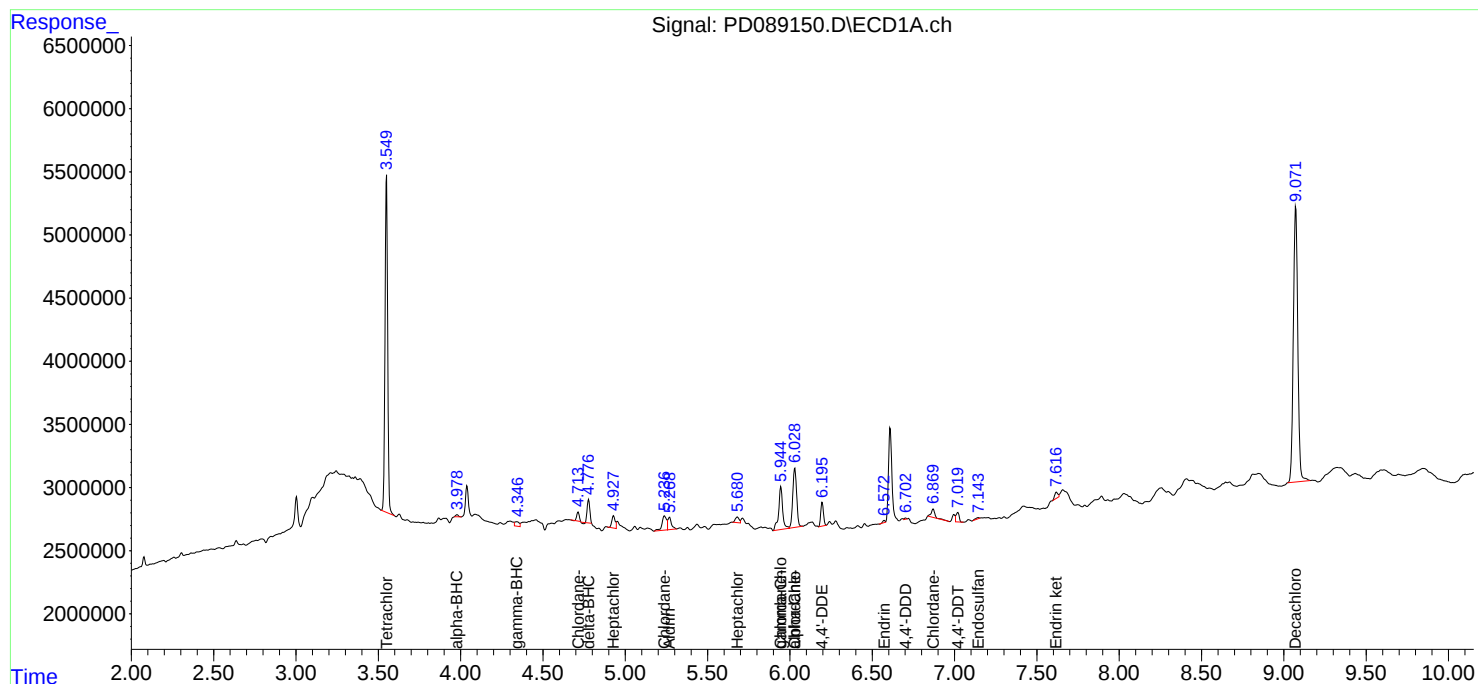
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

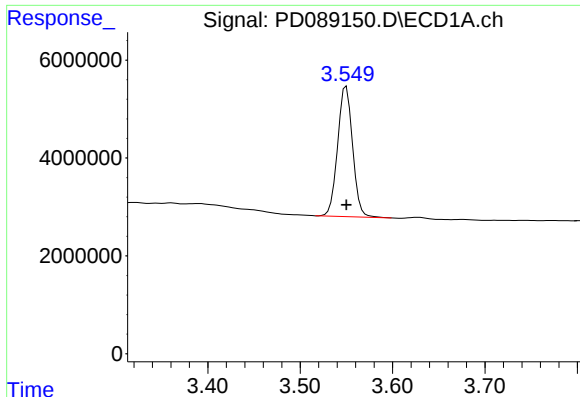
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062525\
Data File : PD089150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2025 20:37
Operator : AR\AJ
Sample : Q2393-11
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PARK AVE -6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 06:41:55 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

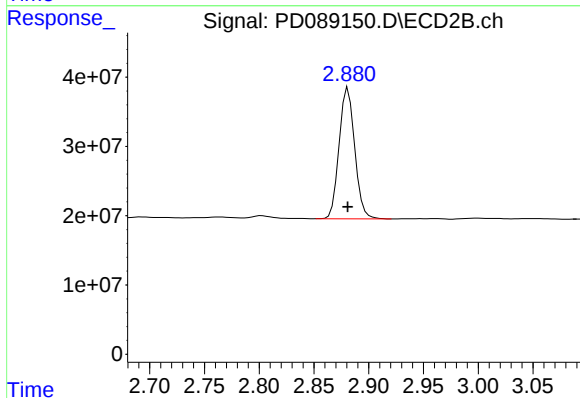




#1 Tetrachloro-m-xylene

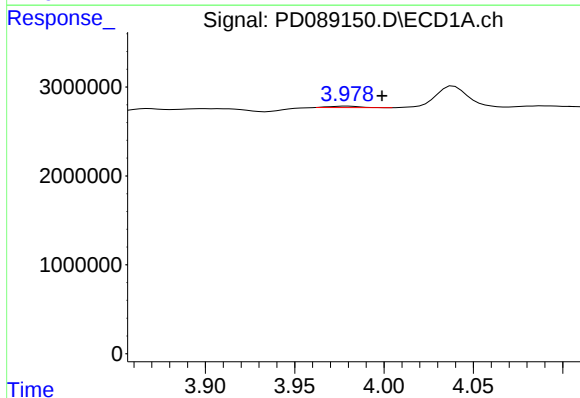
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 29970356
Conc: 10.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -6



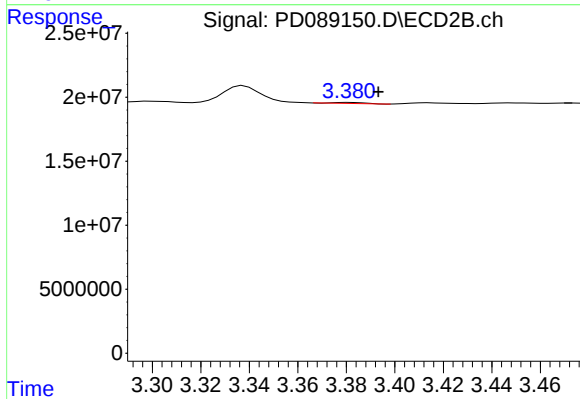
#1 Tetrachloro-m-xylene

R.T.: 2.881 min
Delta R.T.: 0.000 min
Response: 187644495
Conc: 11.07 ng/ml



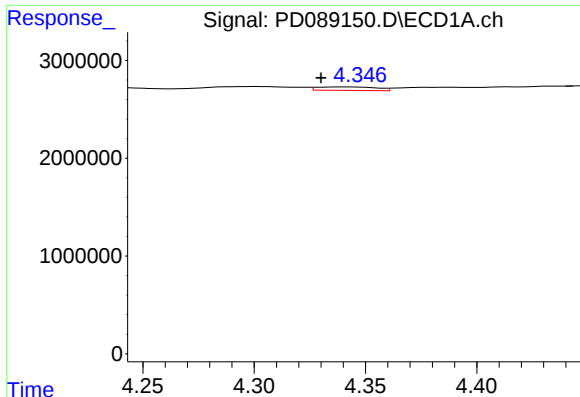
#2 alpha-BHC

R.T.: 3.979 min
Delta R.T.: -0.020 min
Response: 190739
Conc: 0.03 ng/ml



#2 alpha-BHC

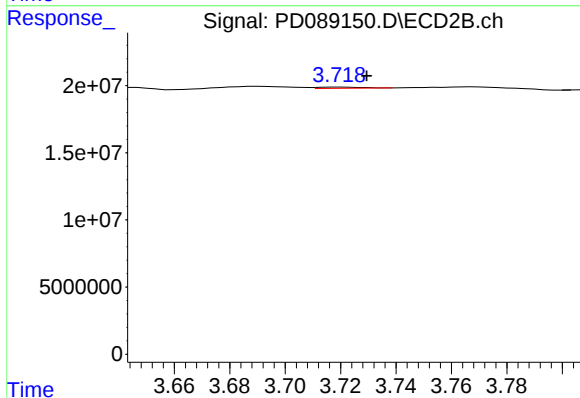
R.T.: 3.381 min
Delta R.T.: -0.012 min
Response: 690918
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

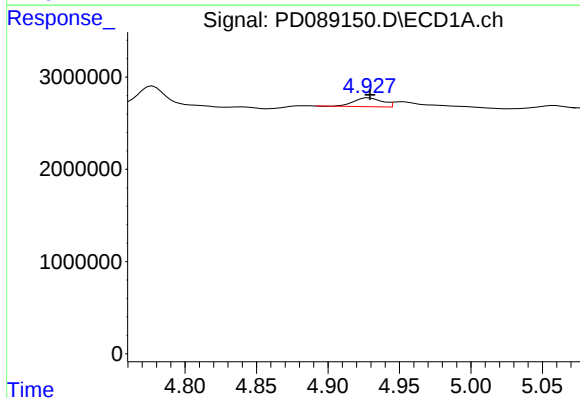
R.T.: 4.341 min
Delta R.T.: 0.011 min
Response: 666809
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -6



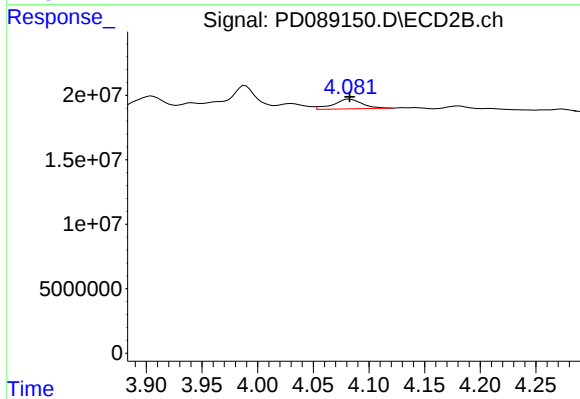
#3 gamma-BHC (Lindane)

R.T.: 3.720 min
Delta R.T.: -0.009 min
Response: 1019650
Conc: 0.04 ng/ml



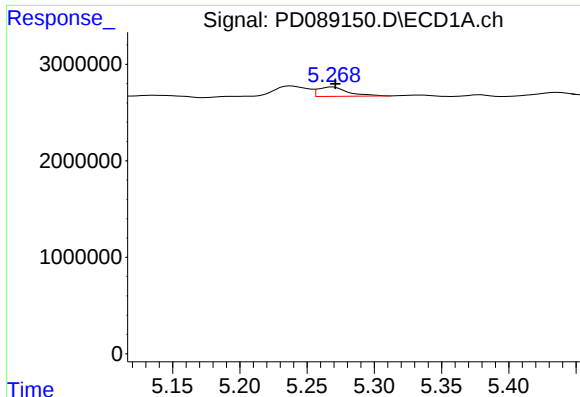
#4 Heptachlor

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 1326111
Conc: 0.24 ng/ml



#4 Heptachlor

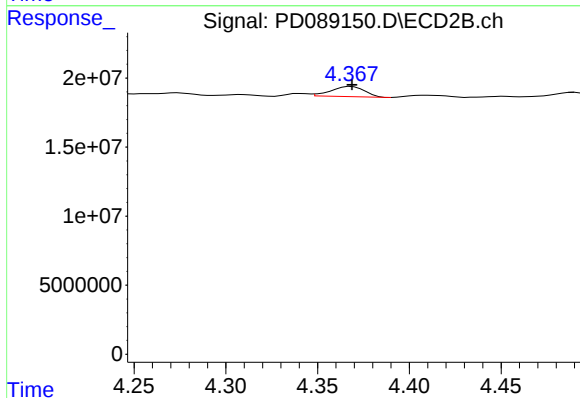
R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 13458558
Conc: 0.54 ng/ml



#5 Aldrin

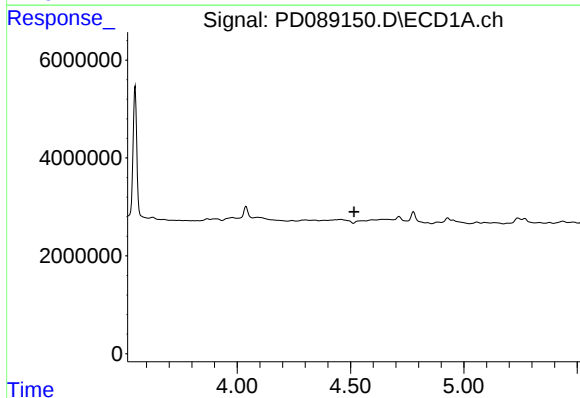
R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 1513697
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -6



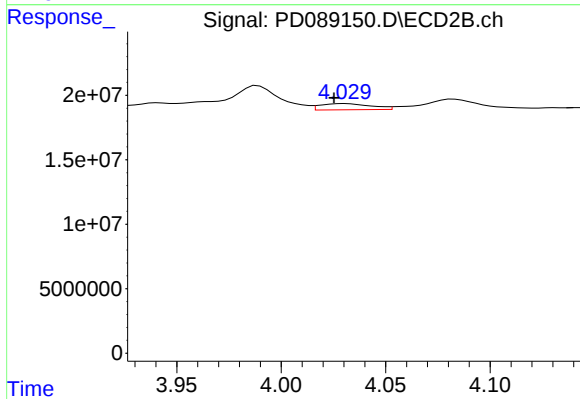
#5 Aldrin

R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 9334999
Conc: 0.39 ng/ml



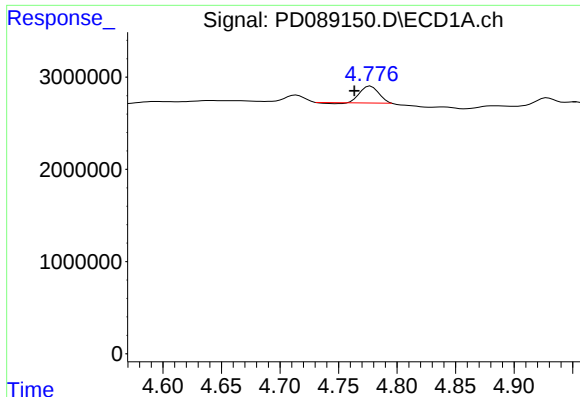
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.515 min
Response: 0
Conc: N.D.



#6 beta-BHC

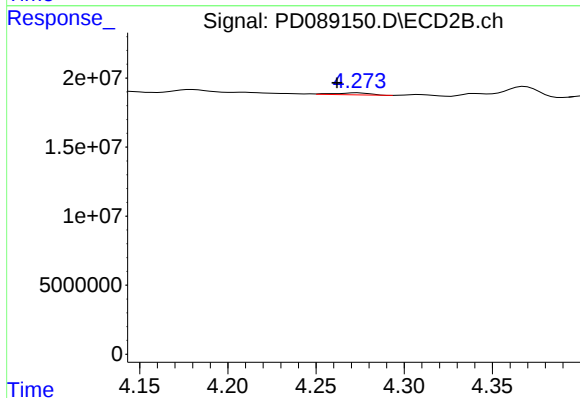
R.T.: 4.031 min
Delta R.T.: 0.005 min
Response: 7995291
Conc: 0.74 ng/ml



#7 delta-BHC

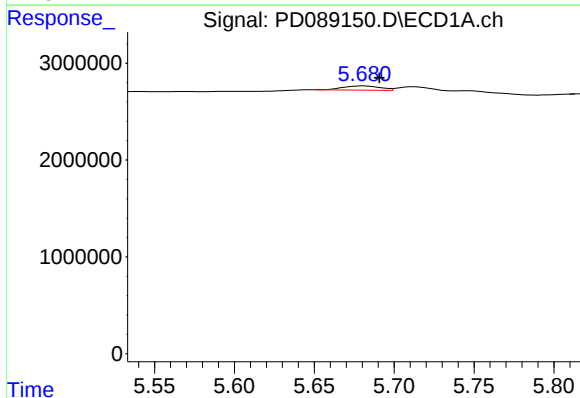
R.T.: 4.777 min
Delta R.T.: 0.014 min
Response: 1980322
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -6



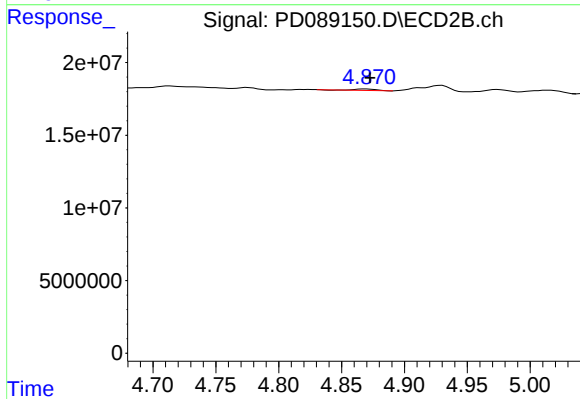
#7 delta-BHC

R.T.: 4.274 min
Delta R.T.: 0.012 min
Response: 2043177
Conc: 0.08 ng/ml



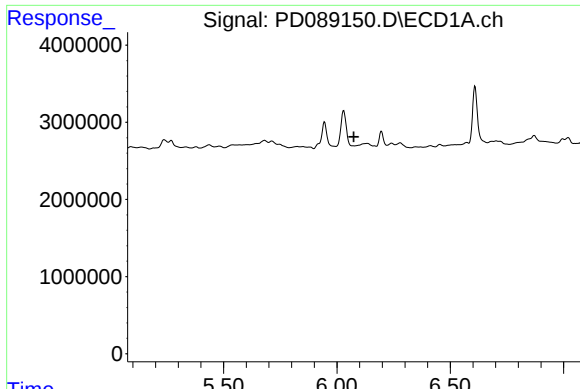
#8 Heptachlor epoxide

R.T.: 5.681 min
Delta R.T.: -0.010 min
Response: 710451
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

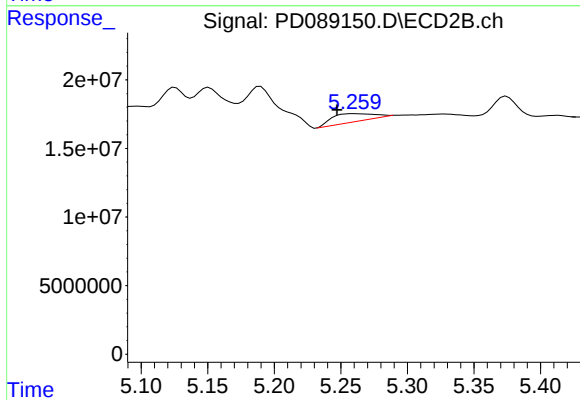
R.T.: 4.869 min
Delta R.T.: -0.004 min
Response: 1095052
Conc: 0.05 ng/ml



#9 Endosulfan I

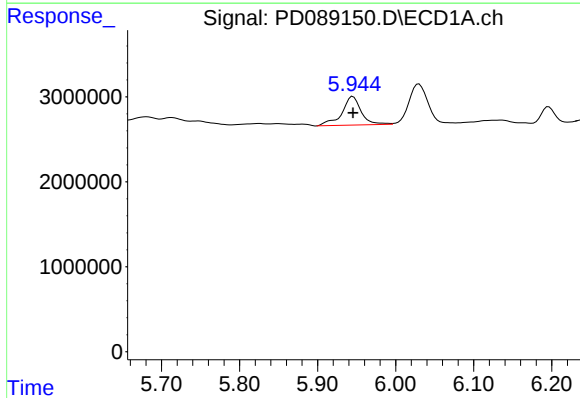
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PARK AVE -6



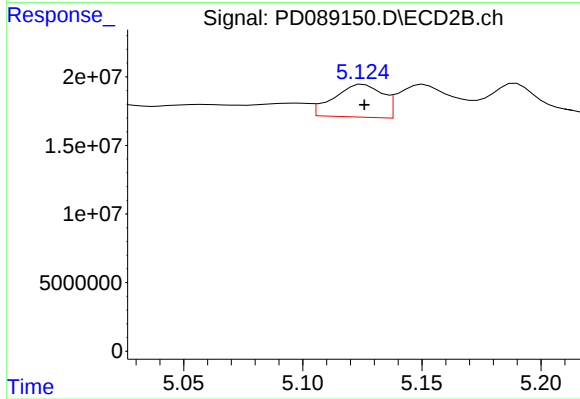
#9 Endosulfan I

R.T.: 5.260 min
Delta R.T.: 0.013 min
Response: 12806122
Conc: 0.61 ng/ml



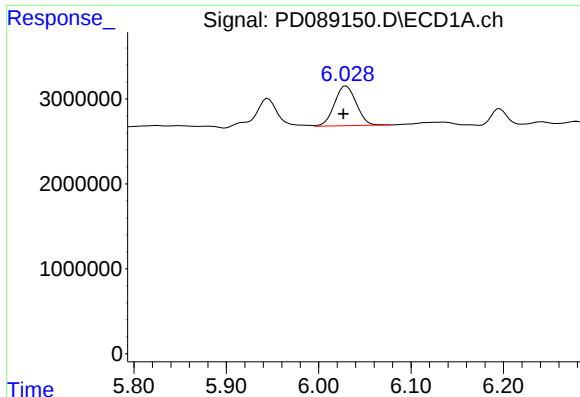
#10 gamma-Chlordane

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 5780281
Conc: 1.21 ng/ml



#10 gamma-Chlordane

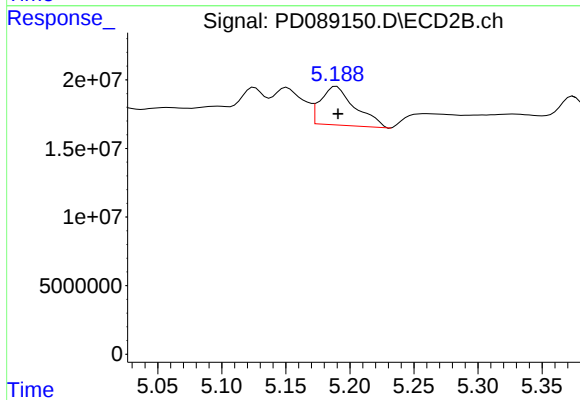
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 33707084
Conc: 1.41 ng/ml



#11 alpha-Chlordane

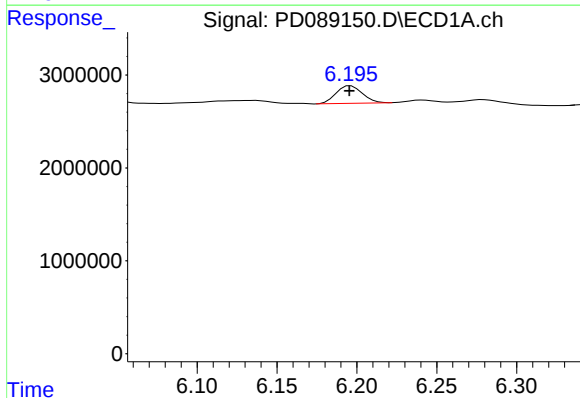
R.T.: 6.030 min
Delta R.T.: 0.003 min
Response: 7699487
Conc: 1.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -6



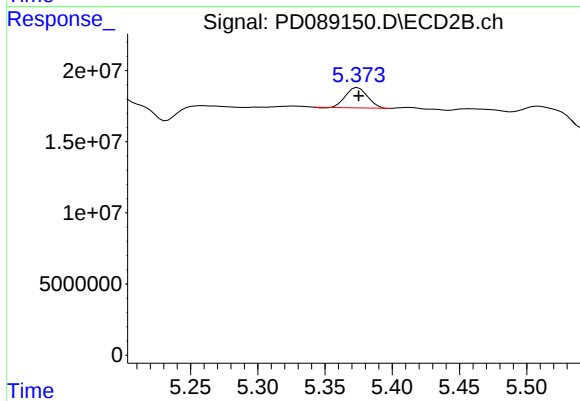
#11 alpha-Chlordane

R.T.: 5.190 min
Delta R.T.: -0.001 min
Response: 52547670
Conc: 2.29 ng/ml



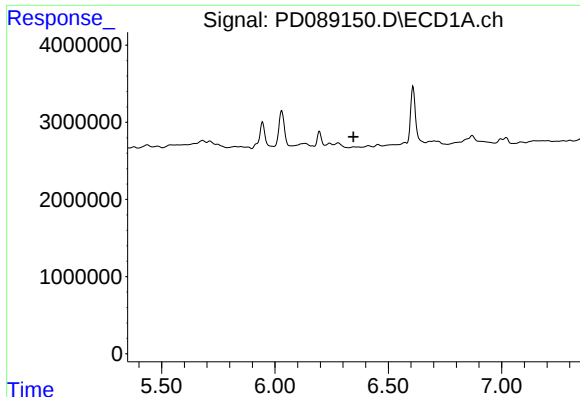
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 2163514
Conc: 0.50 ng/ml



#12 4,4'-DDE

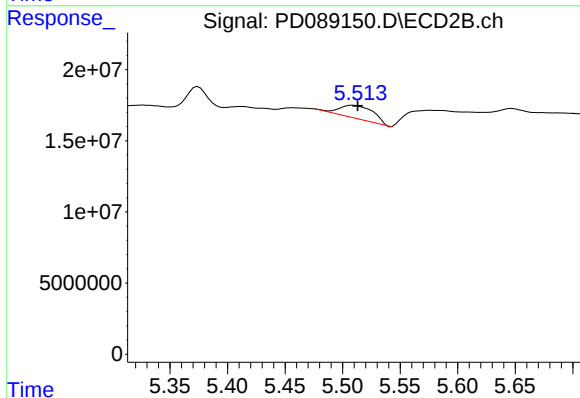
R.T.: 5.374 min
Delta R.T.: 0.000 min
Response: 16101339
Conc: 0.70 ng/ml



#13 Dieldrin

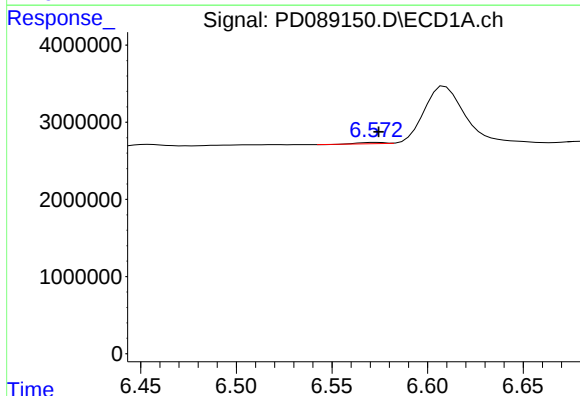
R.T.: 0.000 min
Exp R.T.: 6.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PARK AVE -6



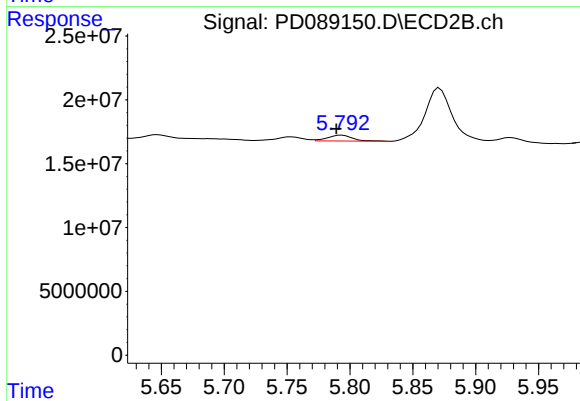
#13 Dieldrin

R.T.: 5.509 min
Delta R.T.: -0.004 min
Response: 19247508
Conc: 0.83 ng/ml



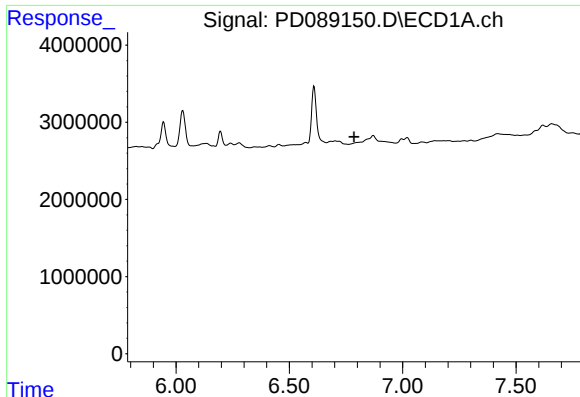
#14 Endrin

R.T.: 6.573 min
Delta R.T.: -0.001 min
Response: 161254
Conc: 0.04 ng/ml



#14 Endrin

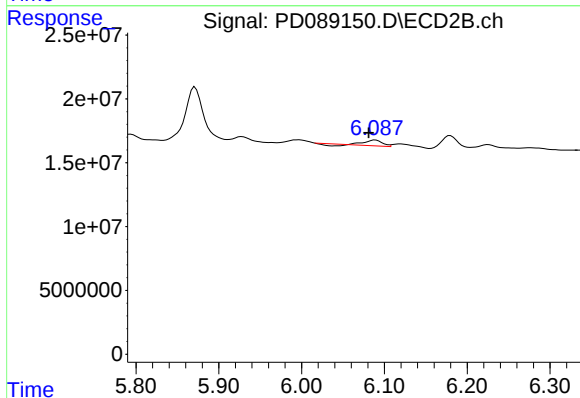
R.T.: 5.794 min
Delta R.T.: 0.004 min
Response: 6405134
Conc: 0.29 ng/ml



#15 Endosulfan II

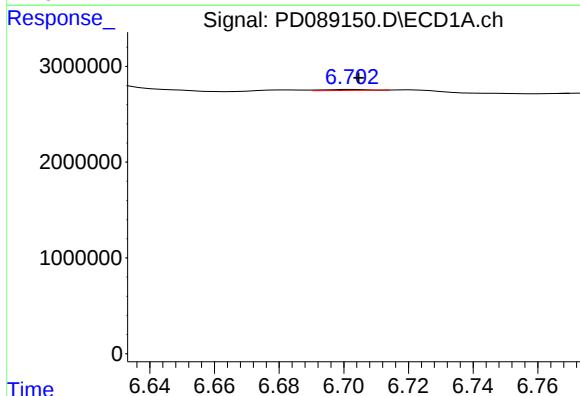
R.T.: 0.000 min
Exp R.T.: 6.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PARK AVE -6



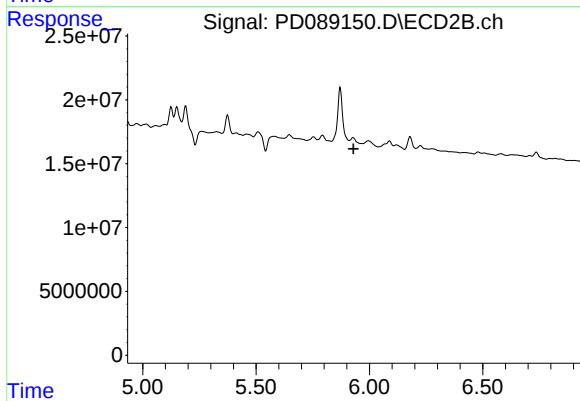
#15 Endosulfan II

R.T.: 6.089 min
Delta R.T.: 0.008 min
Response: 5581152
Conc: 0.28 ng/ml



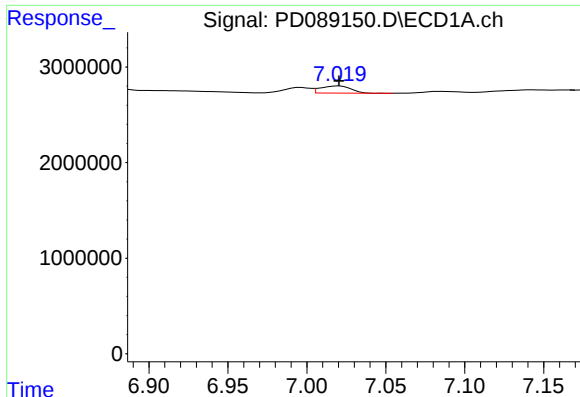
#16 4,4'-DDD

R.T.: 6.703 min
Delta R.T.: -0.002 min
Response: 90689
Conc: 0.03 ng/ml



#16 4,4'-DDD

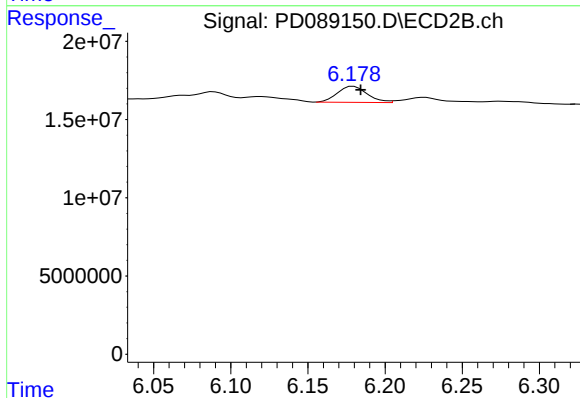
R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: -2250604
Conc: N.D.



#17 4,4'-DDT

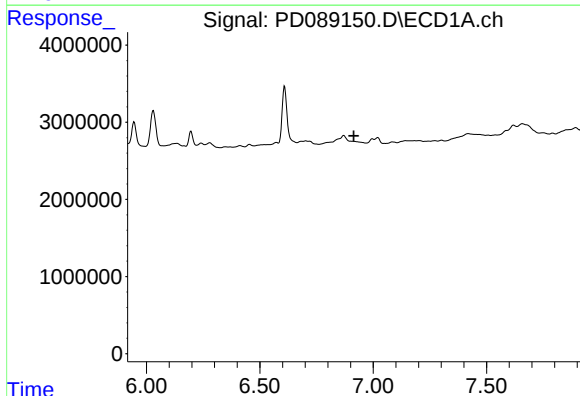
R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 1008835
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -6



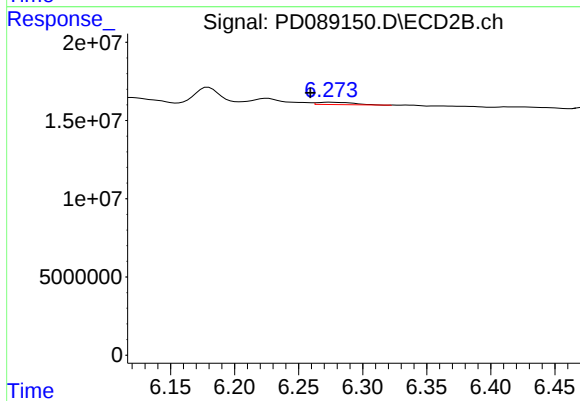
#17 4,4'-DDT

R.T.: 6.180 min
Delta R.T.: -0.005 min
Response: 13809142
Conc: 0.68 ng/ml



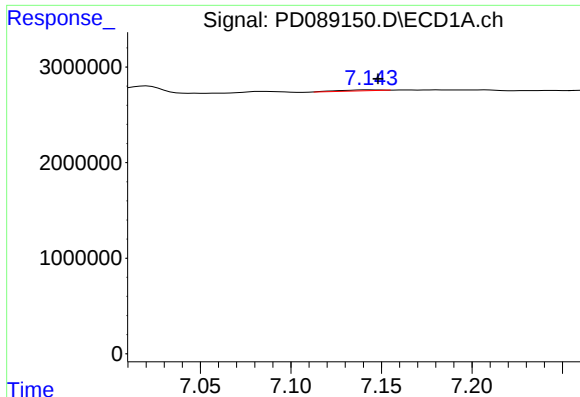
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

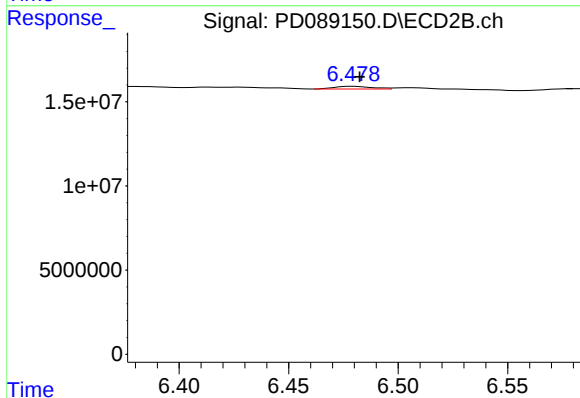
R.T.: 6.275 min
Delta R.T.: 0.016 min
Response: 2411423
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

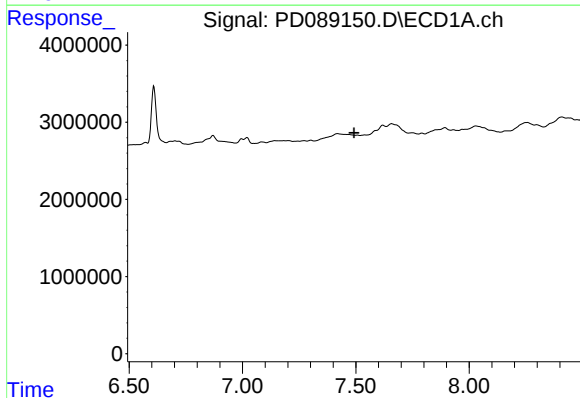
R.T.: 7.144 min
Delta R.T.: -0.004 min
Response: 143204
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -6



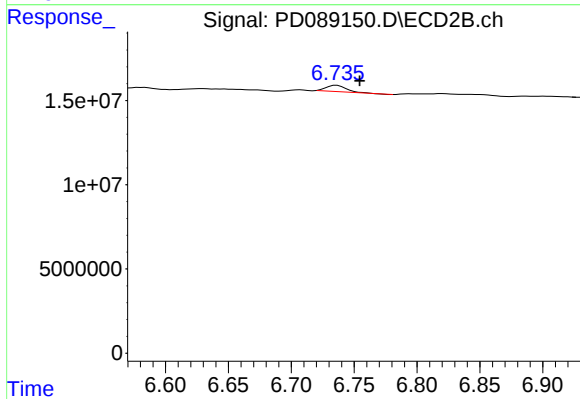
#19 Endosulfan Sulfate

R.T.: 6.479 min
Delta R.T.: -0.003 min
Response: 1865880
Conc: 0.10 ng/ml



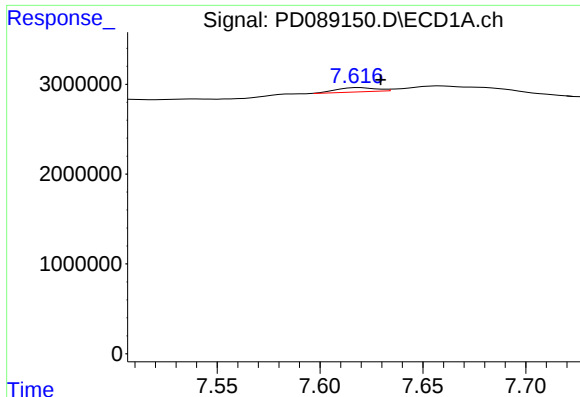
#20 Methoxychlor

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



#20 Methoxychlor

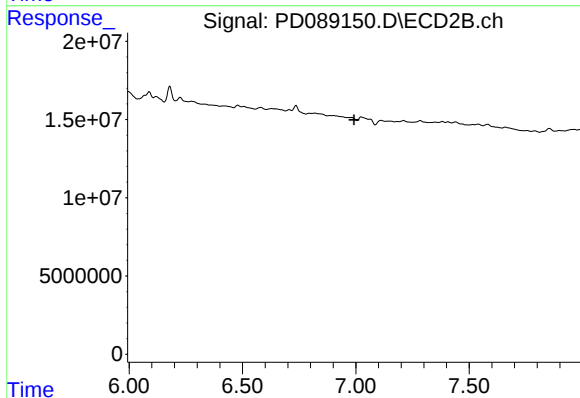
R.T.: 6.736 min
Delta R.T.: -0.018 min
Response: 4213946
Conc: 0.39 ng/ml



#21 Endrin ketone

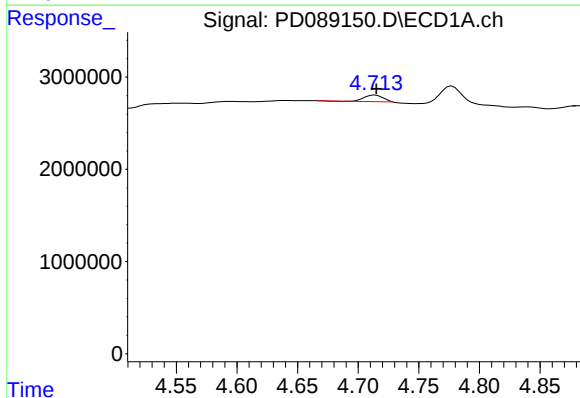
R.T.: 7.619 min
Delta R.T.: -0.011 min
Response: 625703
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -6



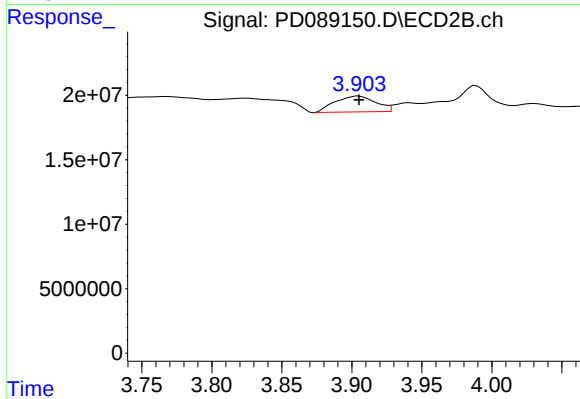
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.992 min
Response: 0
Conc: N.D.



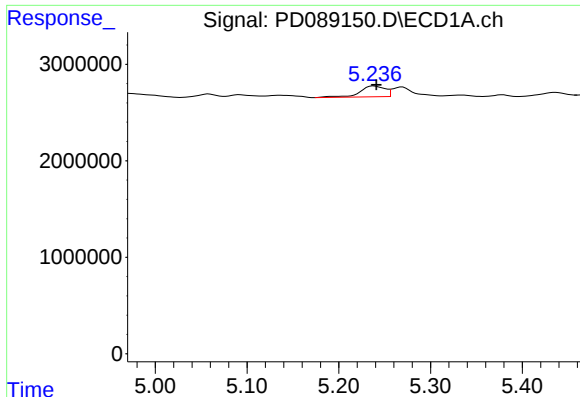
#23 Chlordane-1

R.T.: 4.714 min
Delta R.T.: -0.001 min
Response: 753017
Conc: 3.52 ng/ml



#23 Chlordane-1

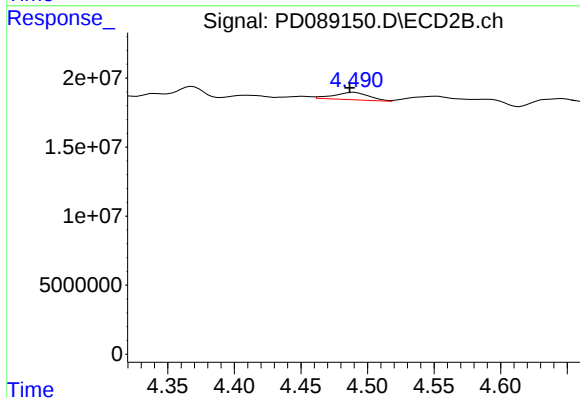
R.T.: 3.905 min
Delta R.T.: 0.000 min
Response: 24903007
Conc: 26.71 ng/ml



#24 Chlordane-2

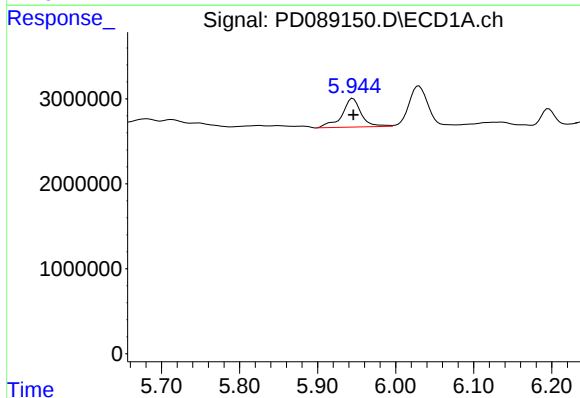
R.T.: 5.238 min
Delta R.T.: -0.003 min
Response: 2155645
Conc: 9.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -6



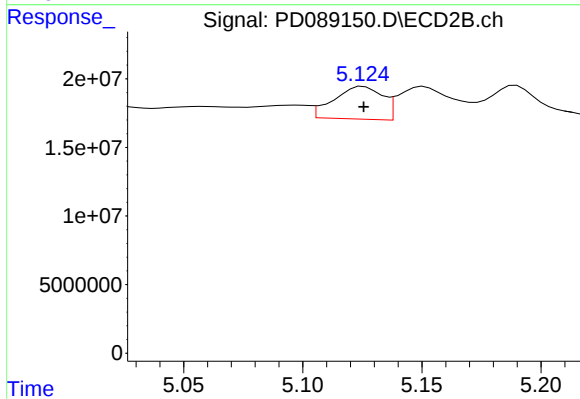
#24 Chlordane-2

R.T.: 4.490 min
Delta R.T.: 0.003 min
Response: 9665942
Conc: 10.16 ng/ml



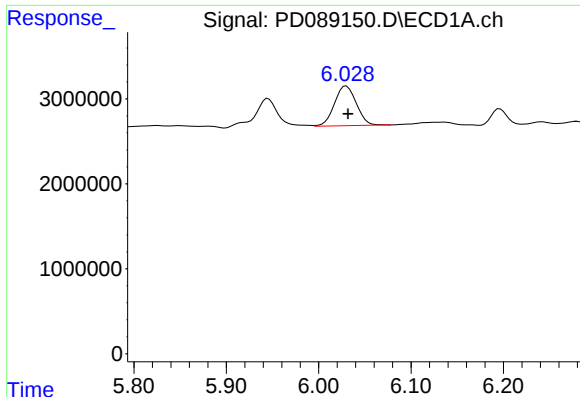
#25 Chlordane-3

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 5780281
Conc: 6.70 ng/ml



#25 Chlordane-3

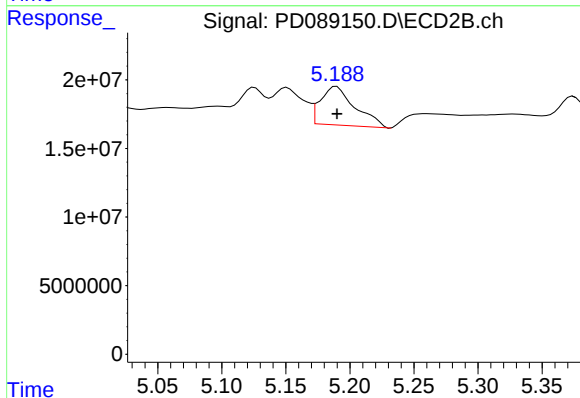
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 33707084
Conc: 11.35 ng/ml



#26 Chlordane-4

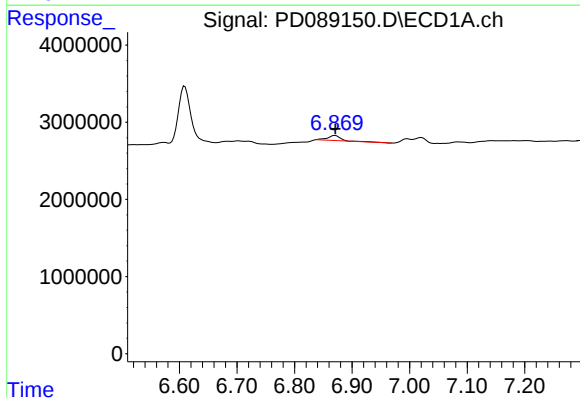
R.T.: 6.030 min
Delta R.T.: -0.002 min
Response: 7699487
Conc: 7.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -6



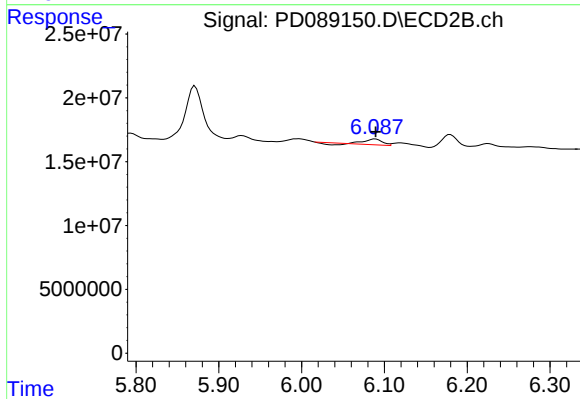
#26 Chlordane-4

R.T.: 5.190 min
Delta R.T.: 0.000 min
Response: 52547670
Conc: 20.96 ng/ml



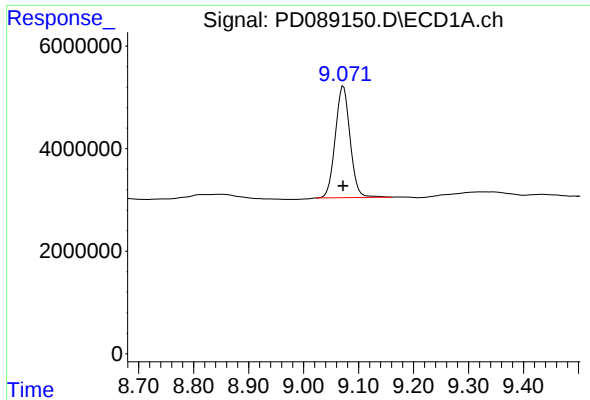
#27 Chlordane-5

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 1110347
Conc: 6.08 ng/ml



#27 Chlordane-5

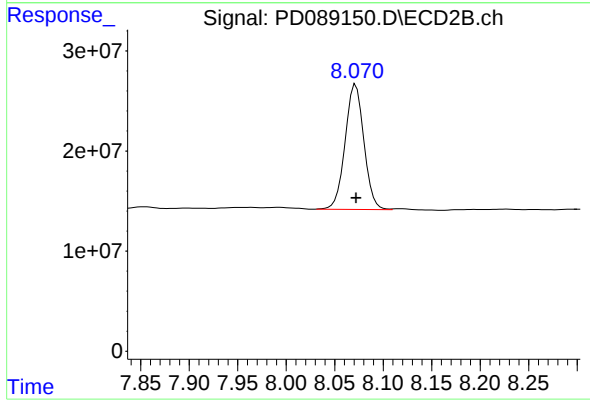
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 5581152
Conc: 4.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.072 min
Delta R.T.: 0.000 min
Response: 40778081
Conc: 10.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -6



#28 Decachlorobiphenyl

R.T.: 8.072 min
Delta R.T.: 0.000 min
Response: 168492445
Conc: 8.52 ng/ml