

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062525\
 Data File : PD089143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2025 18:35
 Operator : AR\AJ
 Sample : Q2393-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PARK AVE -2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 06:41:14 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...	3.551	2.882	47232586	296.1E6	16.555	17.465
28)	SA Decachlor...	9.072	8.071	61974849	311.8E6	15.779	15.773
Target Compounds							
2)	A alpha-BHC	3.980f	3.399	160862	4277847	0.028	0.160 #
3)	MA gamma-BHC...	4.335	3.722	1421660	599734	0.255	0.024 #
4)	MA Heptachlor	4.947f	4.085	537013	1252594	0.098	0.050 #
5)	MB Aldrin	0.000	4.372	0	1593122	N.D.	0.066 #
6)	B beta-BHC	4.495f	4.038	1127897	3736306	0.511	0.348 #
7)	B delta-BHC	4.776	4.262	1864621	1295489	0.363	0.052 #
8)	B Heptachlo...	5.706f	4.872	1238145	724229	0.257	0.033 #
9)	A Endosulfan I	6.071	5.244	184218	981592	0.041	0.047
10)	B gamma-Chl...	5.921f	5.127	676268	4332756	0.141	0.181 #
11)	B alpha-Chl...	6.034	5.184	703362	2408427	0.145	0.105 #
13)	MA Dieldrin	0.000	5.512	0	1216574	N.D.	0.052 #
14)	MA Endrin	0.000	5.795	0	17215635	N.D.	0.793 #
15)	B Endosulfa...	0.000	6.074	0	2437021	N.D.	0.121 #
17)	MA 4,4'-DDT	0.000	6.191	0	6243824	N.D.	0.308 #
20)	A Methoxychlor	7.524f	6.740	1096227	2795827	0.543	0.260 #
22)	Mirex	0.000	7.177	0	6131543	N.D.	0.368 #
23)	Chlordane-1	0.000	3.904	0	4190144	N.D.	4.495 #
24)	Chlordane-2	0.000	4.456f	0	5221926	N.D.	5.487 #
25)	Chlordane-3	5.921f	5.127	676268	4332756	0.784	1.459 #
26)	Chlordane-4	6.034	5.184	703362	2408427	0.669	0.961 #
27)	Chlordane-5	0.000	6.074	0	2437021	N.D.	2.153 #

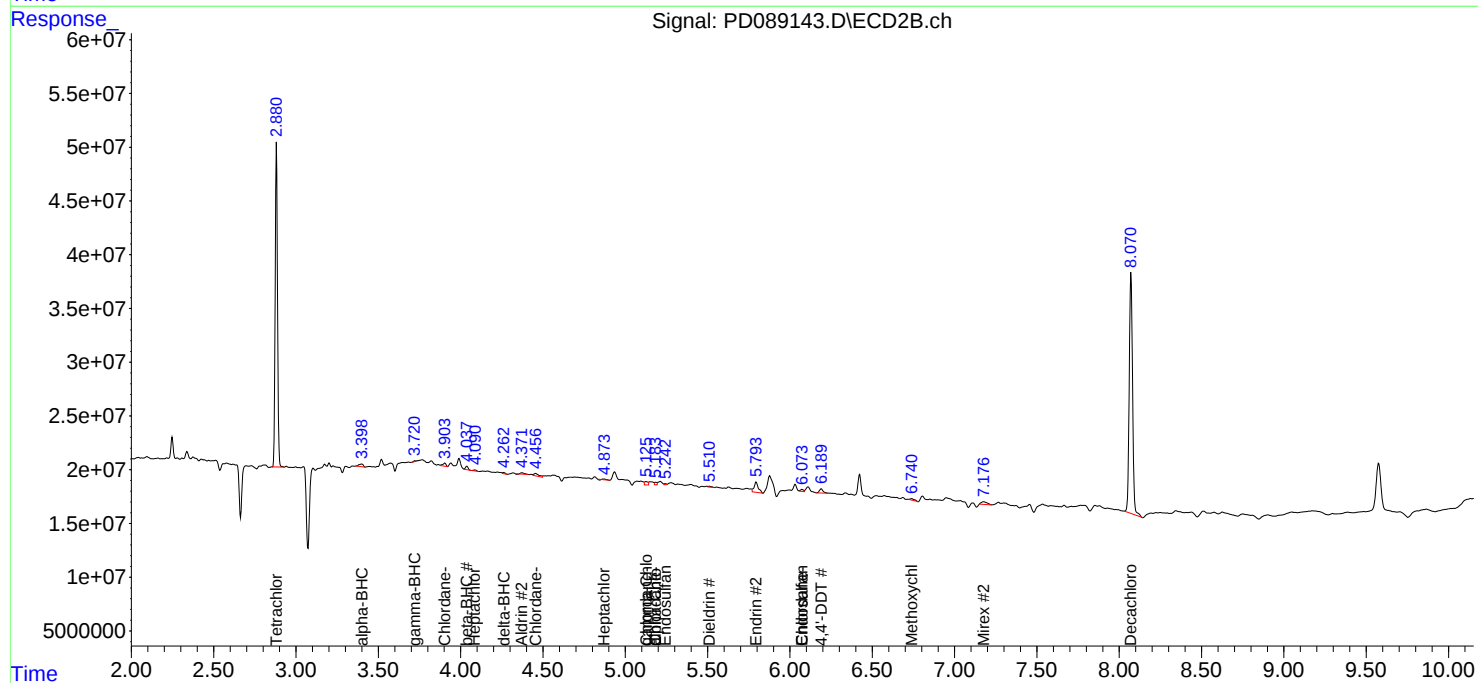
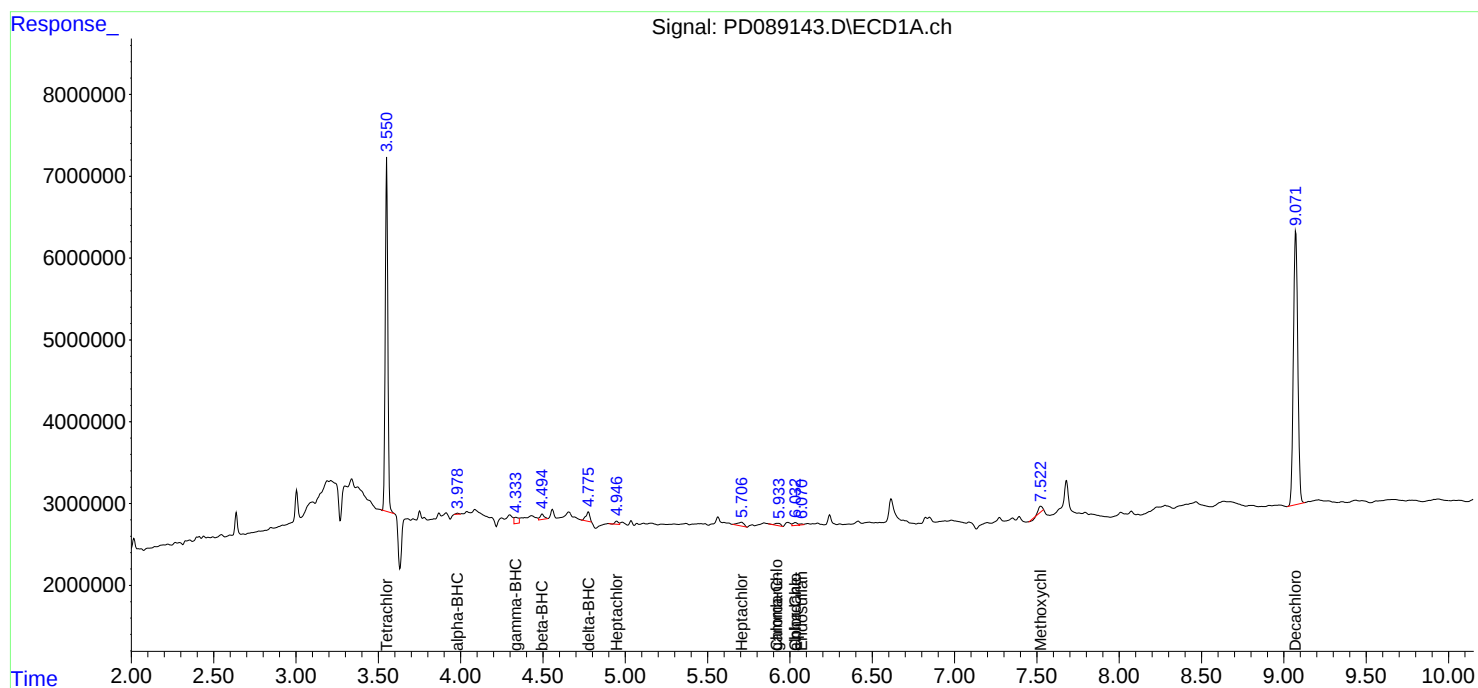
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

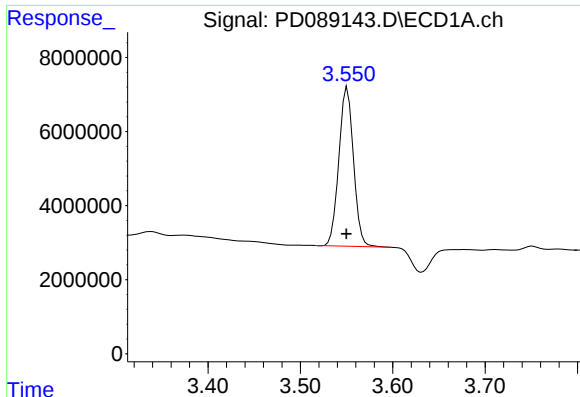
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062525\
Data File : PD089143.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2025 18:35
Operator : AR\AJ
Sample : Q2393-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PARK AVE -2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 06:41:14 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

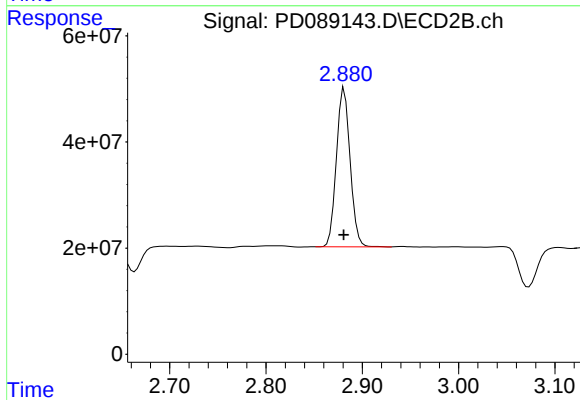




#1 Tetrachloro-m-xylene

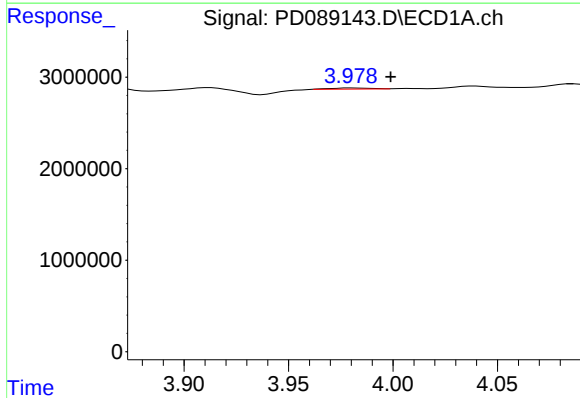
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 47232586
Conc: 16.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -2



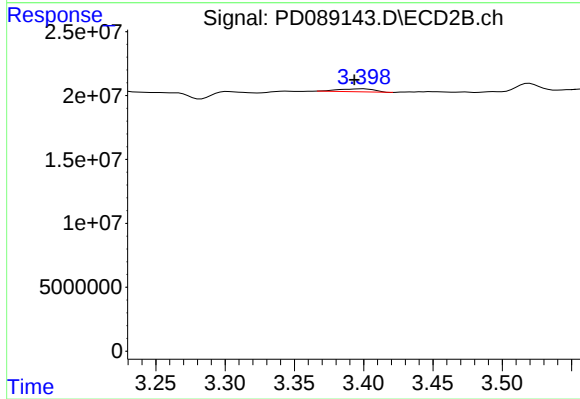
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 296094984
Conc: 17.47 ng/ml



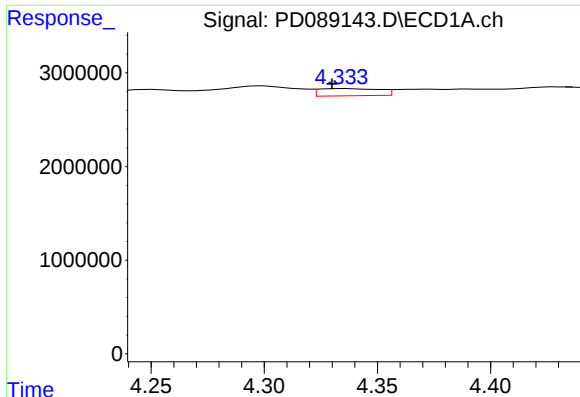
#2 alpha-BHC

R.T.: 3.980 min
Delta R.T.: -0.019 min
Response: 160862
Conc: 0.03 ng/ml



#2 alpha-BHC

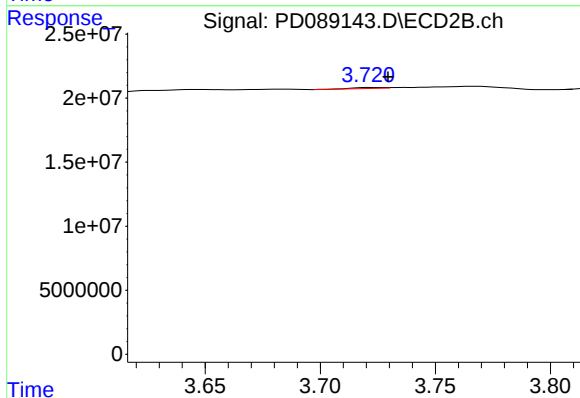
R.T.: 3.399 min
Delta R.T.: 0.006 min
Response: 4277847
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

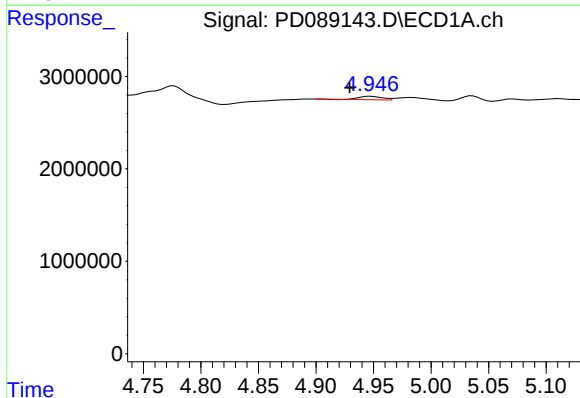
R.T.: 4.335 min
Delta R.T.: 0.005 min
Response: 1421660
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -2



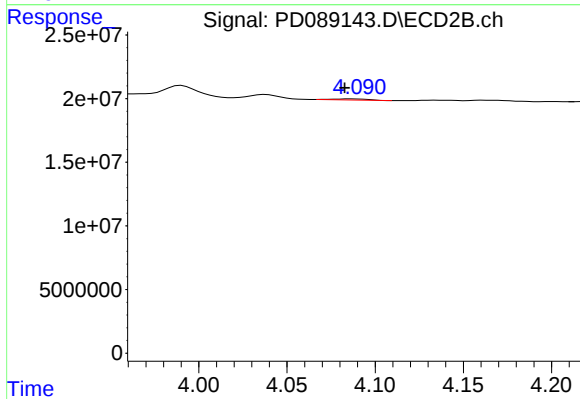
#3 gamma-BHC (Lindane)

R.T.: 3.722 min
Delta R.T.: -0.007 min
Response: 599734
Conc: 0.02 ng/ml



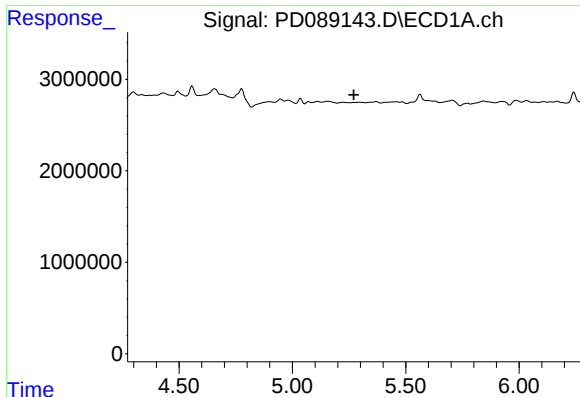
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.018 min
Response: 537013
Conc: 0.10 ng/ml



#4 Heptachlor

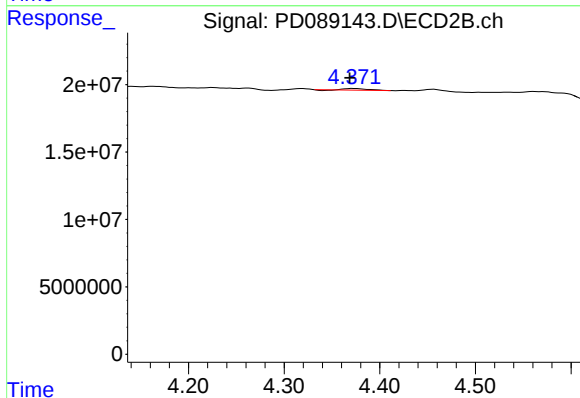
R.T.: 4.085 min
Delta R.T.: 0.003 min
Response: 1252594
Conc: 0.05 ng/ml



#5 Aldrin

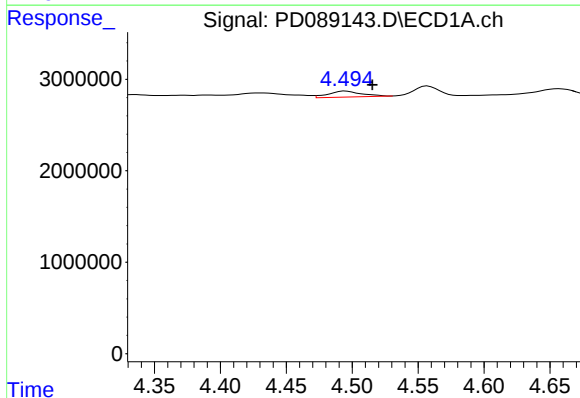
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PARK AVE -2



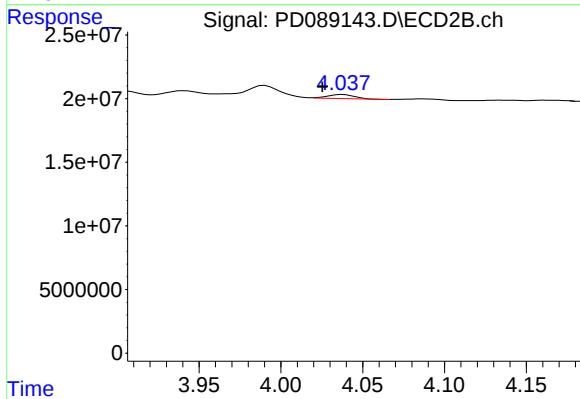
#5 Aldrin

R.T.: 4.372 min
Delta R.T.: 0.003 min
Response: 1593122
Conc: 0.07 ng/ml



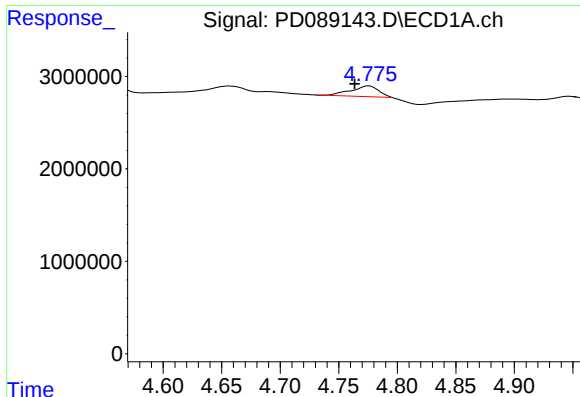
#6 beta-BHC

R.T.: 4.495 min
Delta R.T.: -0.020 min
Response: 1127897
Conc: 0.51 ng/ml



#6 beta-BHC

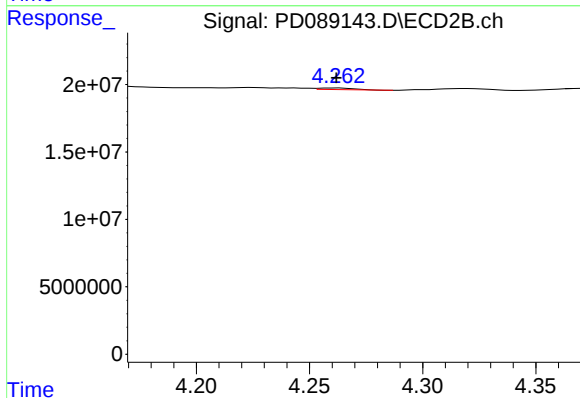
R.T.: 4.038 min
Delta R.T.: 0.013 min
Response: 3736306
Conc: 0.35 ng/ml



#7 delta-BHC

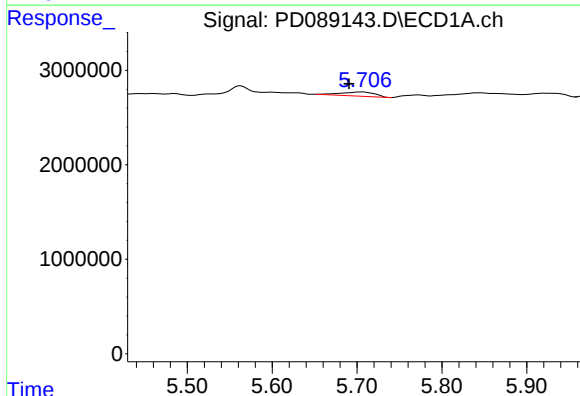
R.T.: 4.776 min
Delta R.T.: 0.013 min
Response: 1864621
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -2



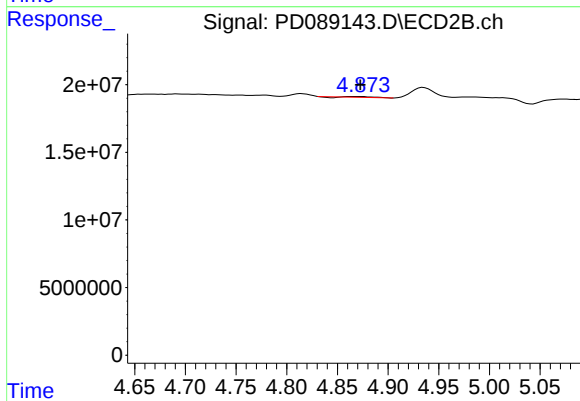
#7 delta-BHC

R.T.: 4.262 min
Delta R.T.: 0.000 min
Response: 1295489
Conc: 0.05 ng/ml



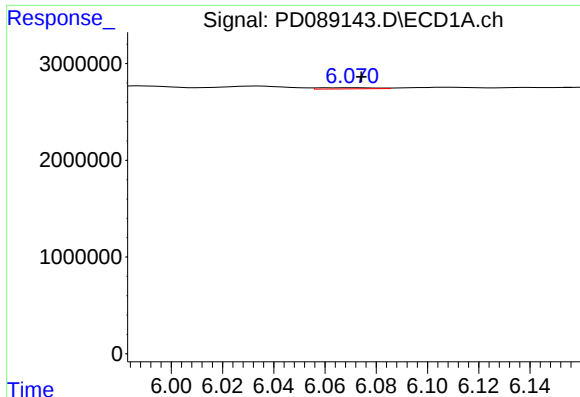
#8 Heptachlor epoxide

R.T.: 5.706 min
Delta R.T.: 0.015 min
Response: 1238145
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

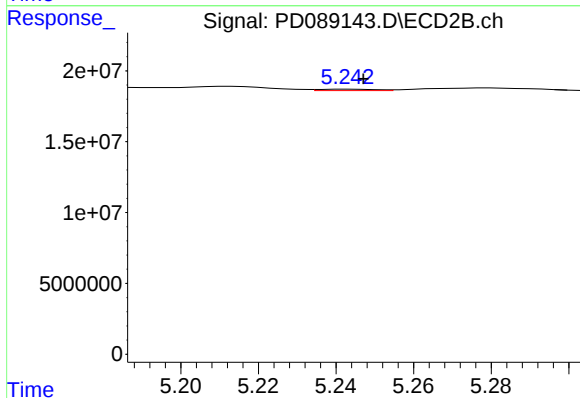
R.T.: 4.872 min
Delta R.T.: 0.000 min
Response: 724229
Conc: 0.03 ng/ml



#9 Endosulfan I

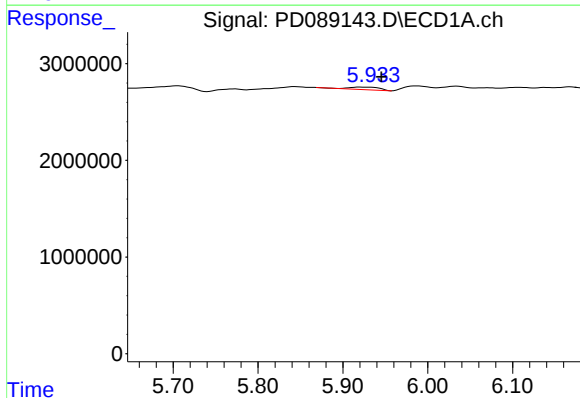
R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 184218
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -2



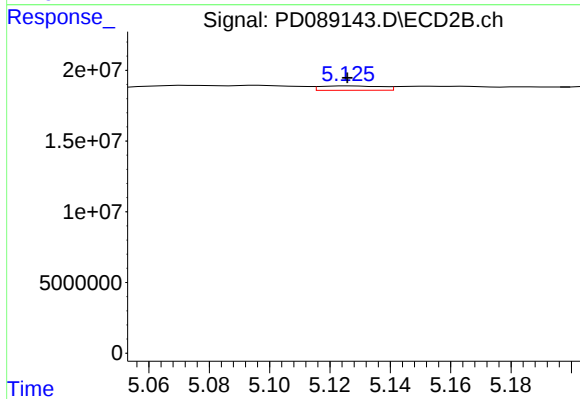
#9 Endosulfan I

R.T.: 5.244 min
Delta R.T.: -0.003 min
Response: 981592
Conc: 0.05 ng/ml



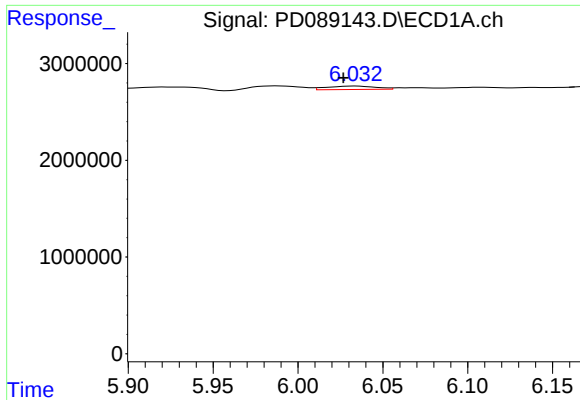
#10 gamma-Chlordane

R.T.: 5.921 min
Delta R.T.: -0.025 min
Response: 676268
Conc: 0.14 ng/ml



#10 gamma-Chlordane

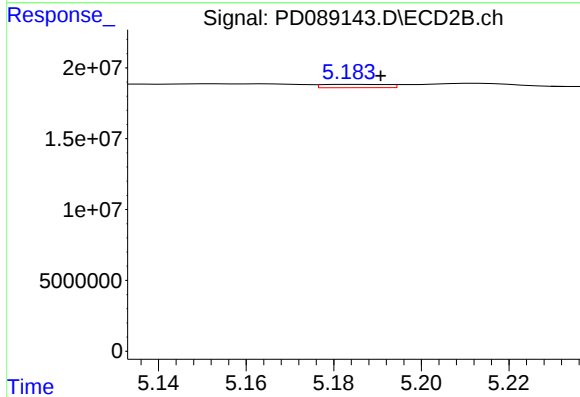
R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 4332756
Conc: 0.18 ng/ml



#11 alpha-Chlordane

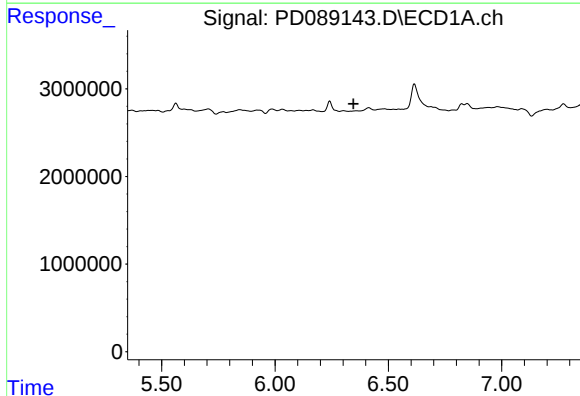
R.T.: 6.034 min
Delta R.T.: 0.007 min
Response: 703362
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -2



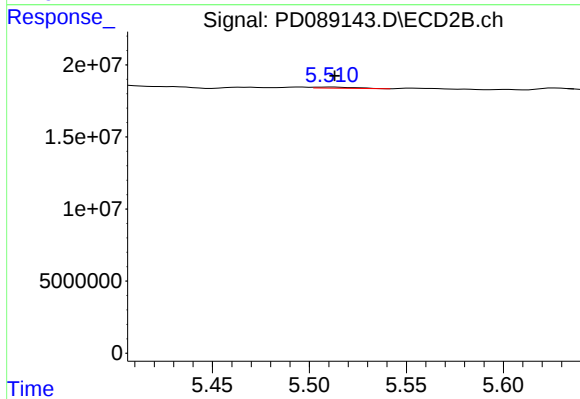
#11 alpha-Chlordane

R.T.: 5.184 min
Delta R.T.: -0.006 min
Response: 2408427
Conc: 0.11 ng/ml



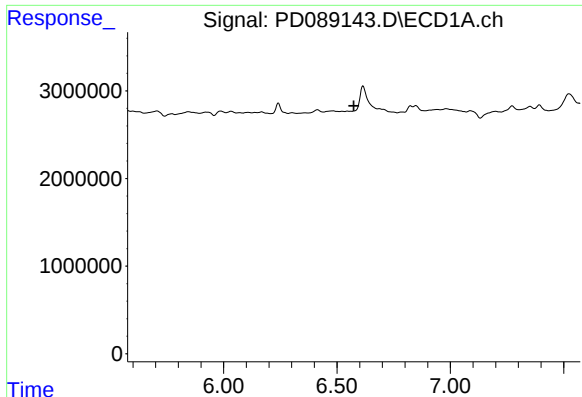
#13 Dieldrin

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



#13 Dieldrin

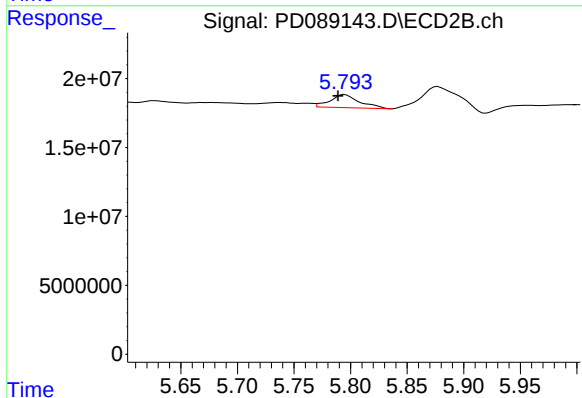
R.T.: 5.512 min
Delta R.T.: -0.002 min
Response: 1216574
Conc: 0.05 ng/ml



#14 Endrin

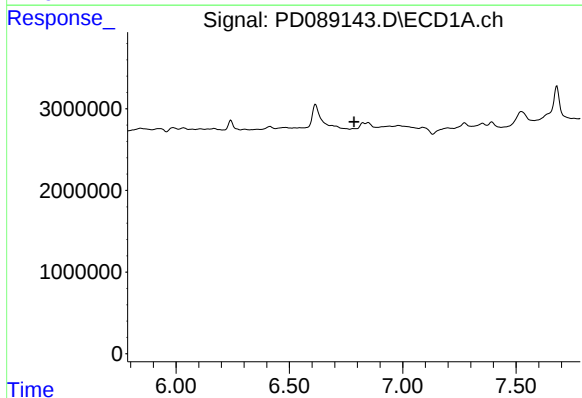
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PARK AVE -2



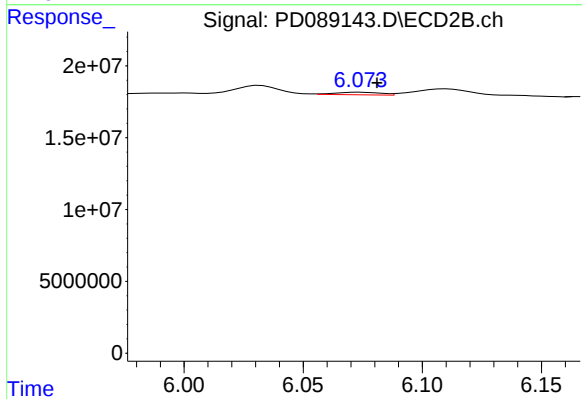
#14 Endrin

R.T.: 5.795 min
Delta R.T.: 0.006 min
Response: 17215635
Conc: 0.79 ng/ml



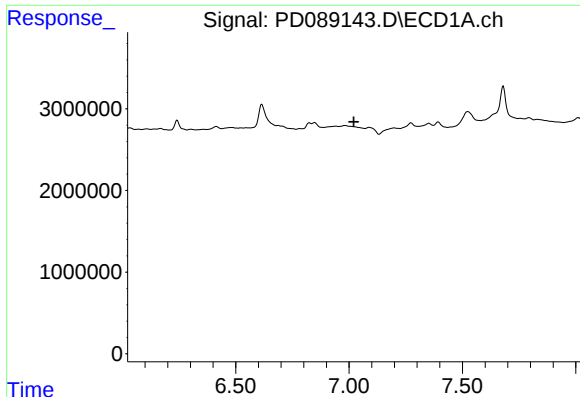
#15 Endosulfan II

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



#15 Endosulfan II

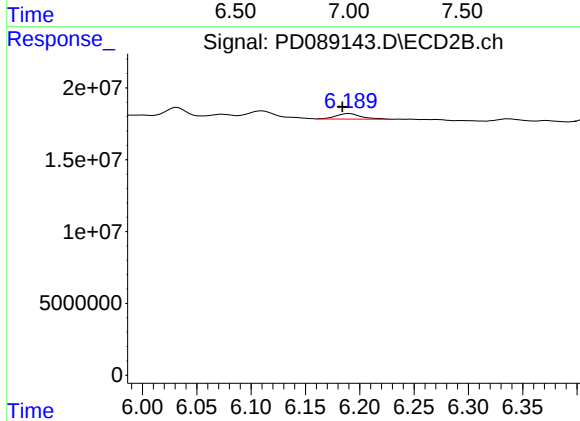
R.T.: 6.074 min
Delta R.T.: -0.007 min
Response: 2437021
Conc: 0.12 ng/ml



#17 4,4'-DDT

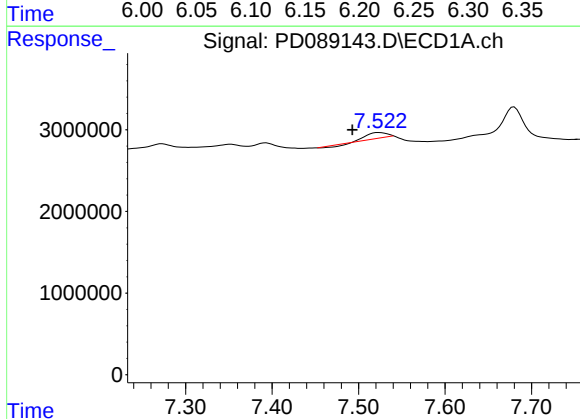
R.T.: 0.000 min
Exp R.T.: 7.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PARK AVE -2



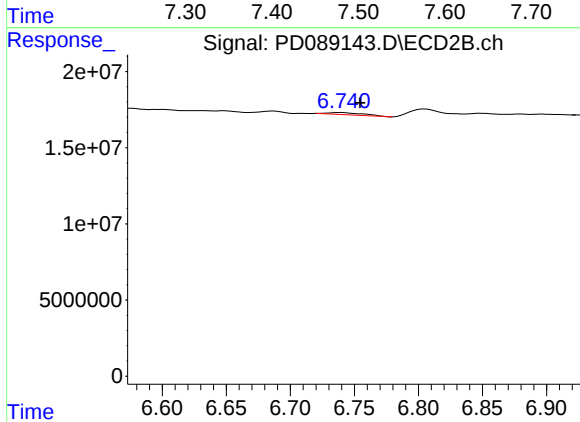
#17 4,4'-DDT

R.T.: 6.191 min
Delta R.T.: 0.007 min
Response: 6243824
Conc: 0.31 ng/ml



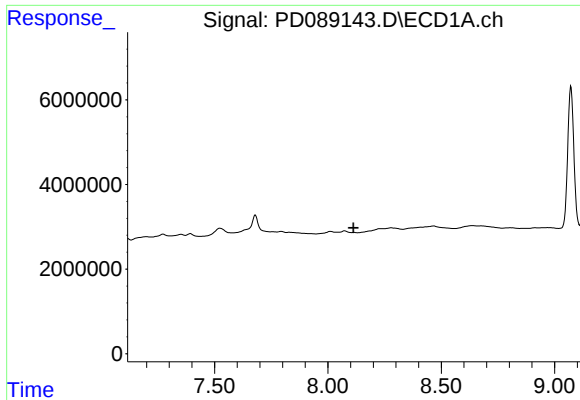
#20 Methoxychlor

R.T.: 7.524 min
Delta R.T.: 0.031 min
Response: 1096227
Conc: 0.54 ng/ml



#20 Methoxychlor

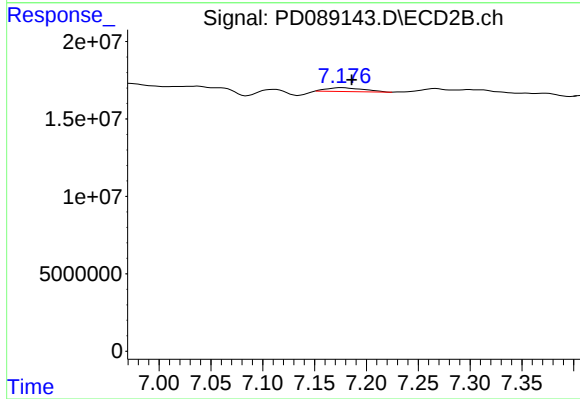
R.T.: 6.740 min
Delta R.T.: -0.014 min
Response: 2795827
Conc: 0.26 ng/ml



#22 Mirex

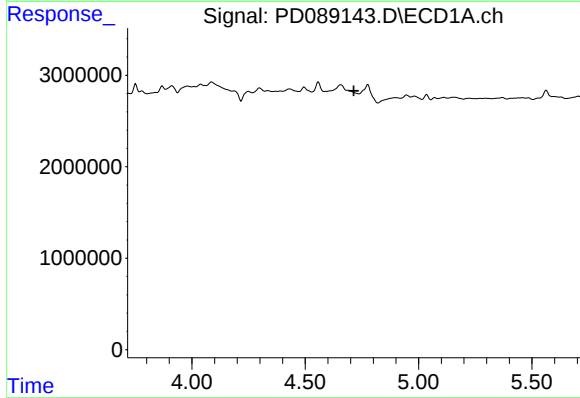
R.T.: 0.000 min
Exp R.T. : 8.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PARK AVE -2



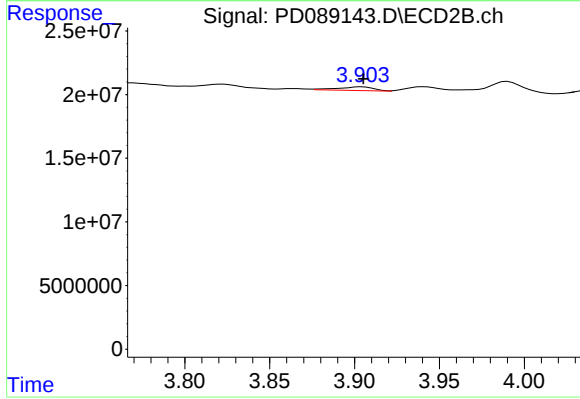
#22 Mirex

R.T.: 7.177 min
Delta R.T.: -0.009 min
Response: 6131543
Conc: 0.37 ng/ml



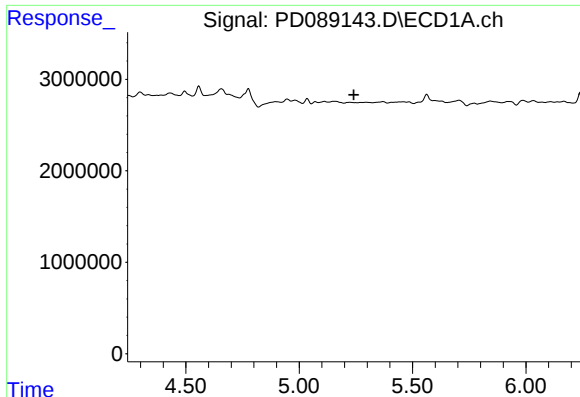
#23 Chlordane-1

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



#23 Chlordane-1

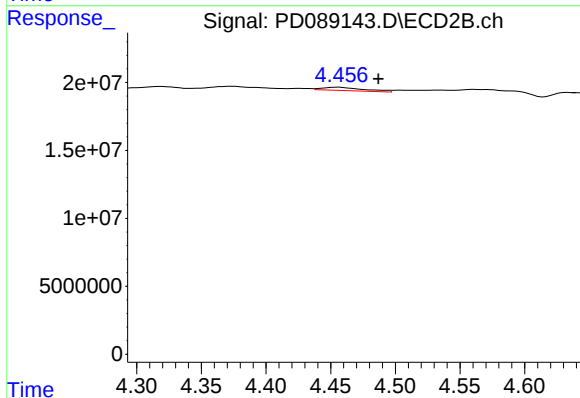
R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 4190144
Conc: 4.49 ng/ml



#24 Chlordane-2

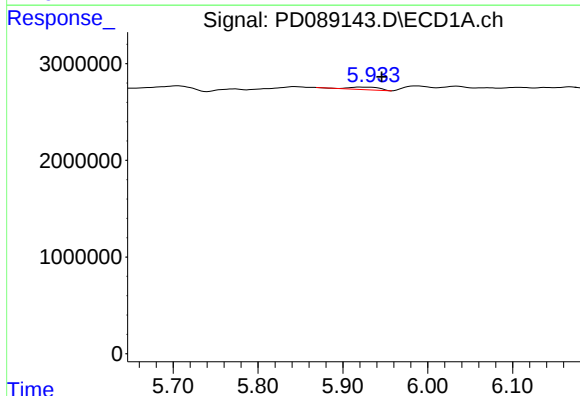
R.T.: 0.000 min
Exp R.T.: 5.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PARK AVE -2



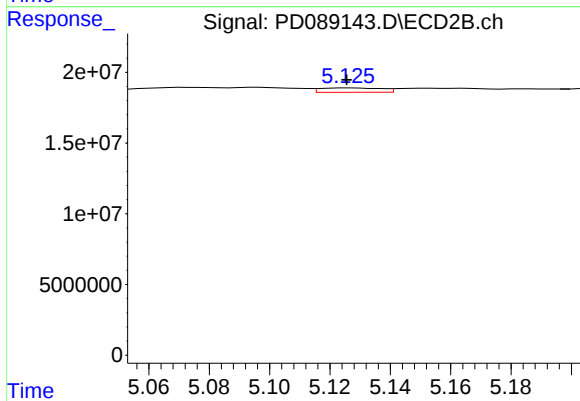
#24 Chlordane-2

R.T.: 4.456 min
Delta R.T.: -0.031 min
Response: 5221926
Conc: 5.49 ng/ml



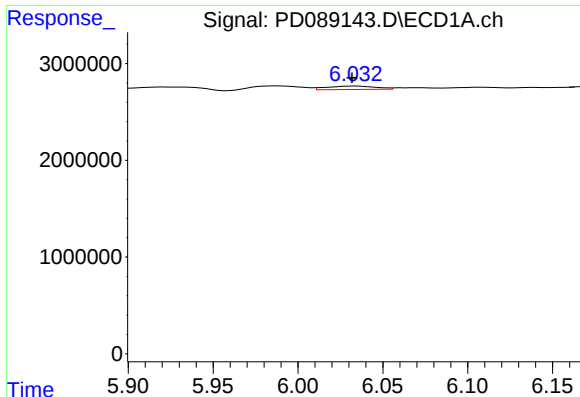
#25 Chlordane-3

R.T.: 5.921 min
Delta R.T.: -0.025 min
Response: 676268
Conc: 0.78 ng/ml



#25 Chlordane-3

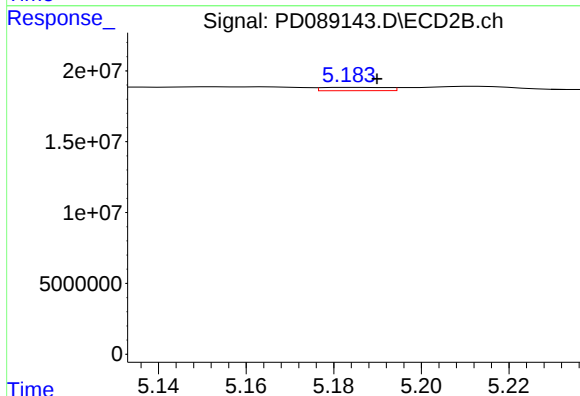
R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 4332756
Conc: 1.46 ng/ml



#26 Chlordane-4

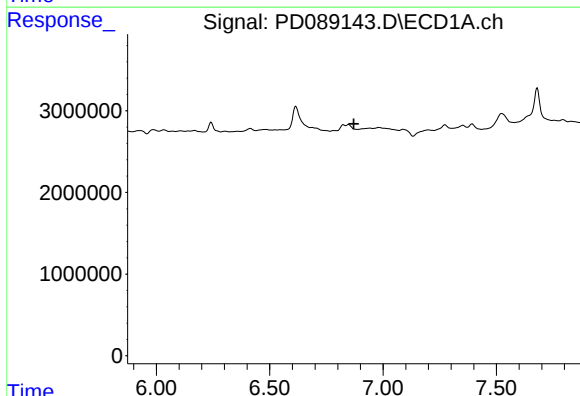
R.T.: 6.034 min
Delta R.T.: 0.002 min
Response: 703362
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -2



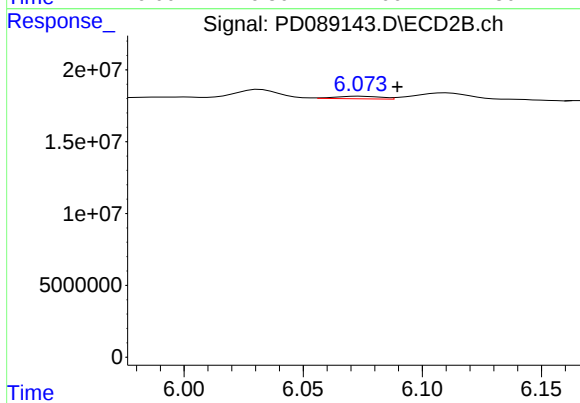
#26 Chlordane-4

R.T.: 5.184 min
Delta R.T.: -0.006 min
Response: 2408427
Conc: 0.96 ng/ml



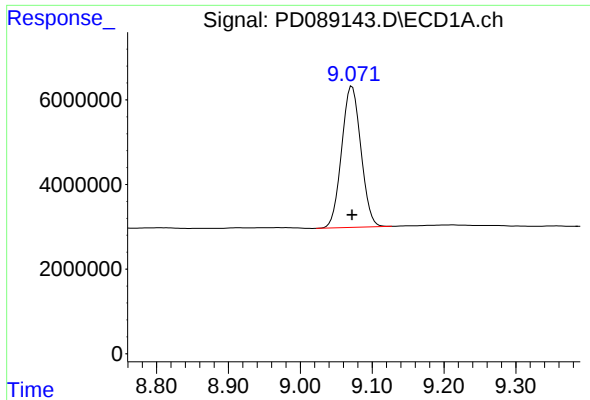
#27 Chlordane-5

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



#27 Chlordane-5

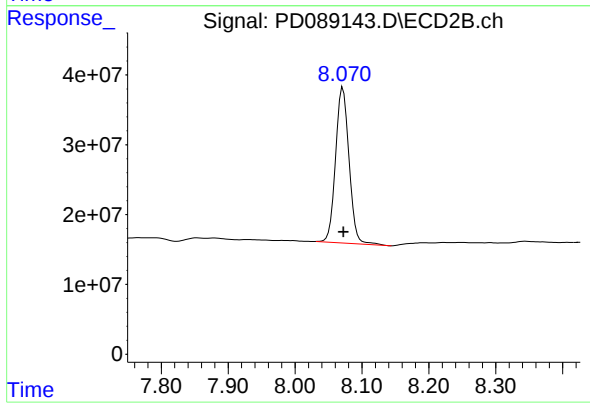
R.T.: 6.074 min
Delta R.T.: -0.016 min
Response: 2437021
Conc: 2.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.072 min
Delta R.T.: 0.000 min
Response: 61974849
Conc: 15.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PARK AVE -2



#28 Decachlorobiphenyl

R.T.: 8.071 min
Delta R.T.: 0.000 min
Response: 311831064
Conc: 15.77 ng/ml