

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062320\
 Data File : PD058377.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2020 09:48
 Operator : AJ\MA
 Sample : L3077-11
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 00:45:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062220CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 23 04:50:18 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

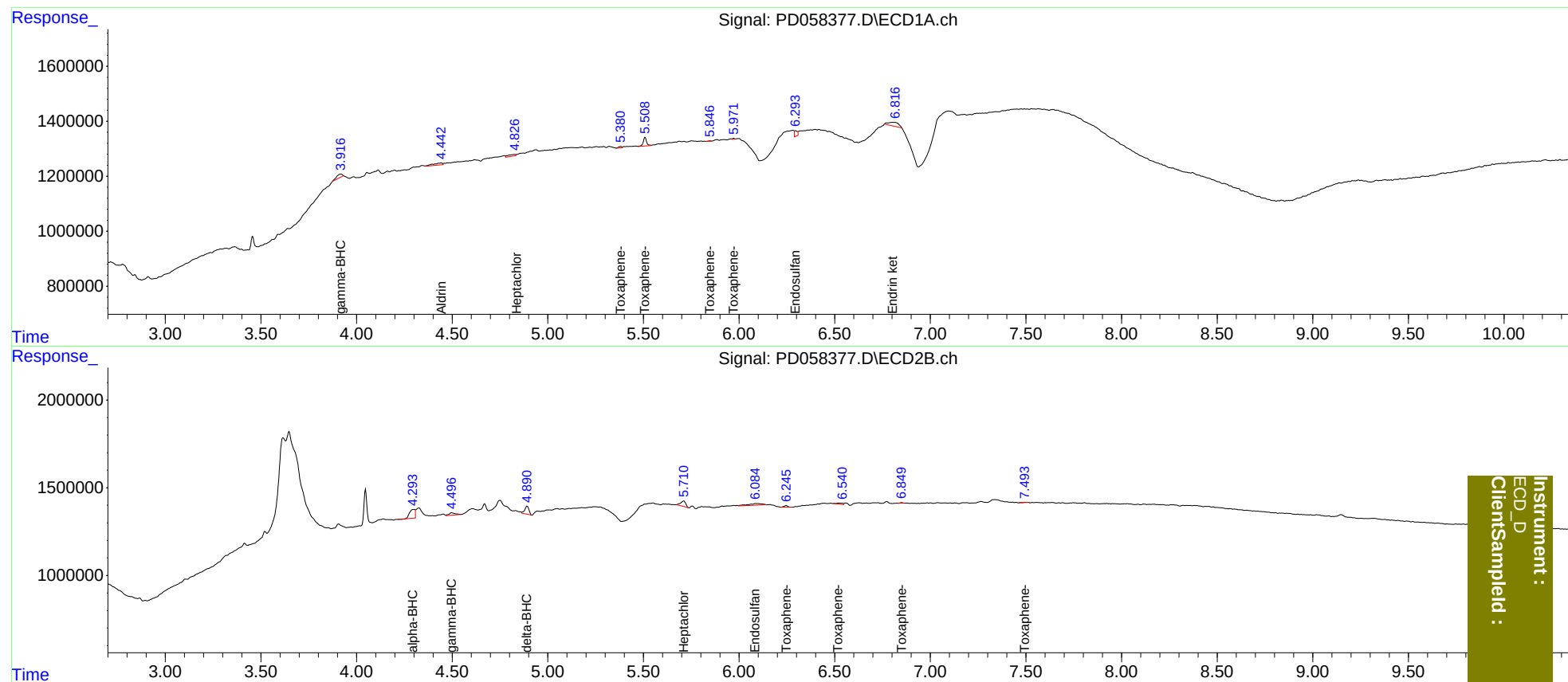
System Monitoring Compounds							
1)	SA Tetrachlo...	3.194	0.000	8702	0	<MDL	N.D. #
Target Compounds							
2)	A alpha-BHC	3.641	4.298f	52998	942108	<MDL	0.319 #
3)	MA gamma-BHC...	3.918	4.497f	273169	319261	0.137	0.112
4)	MA Heptachlor	4.200	5.049	60360	36522	<MDL	<MDL #
5)	MB Aldrin	4.443f	0.000	253836	0	0.129	N.D. #
6)	B beta-BHC	4.163	0.000	7796	0	<MDL	N.D. #
7)	B delta-BHC	4.344	4.892	44326	712469	<MDL	0.249 #
8)	B Heptachlo...	4.830	5.711	176362	583981	0.105	0.225 #
9)	A Endosulfan I	5.180	6.087	124071	490458	<MDL	0.204 #
10)	B trans-Chl...	5.063	5.942	28222	40814	<MDL	<MDL #
11)	B cis-Chlor...	5.122	5.973f	160830	81141	<MDL	<MDL #
12)	B 4,4'-DDE	5.292	6.247f	81112	118547	<MDL	<MDL #
13)	MA Dieldrin	5.414	6.335	29423	49958	<MDL	<MDL #
14)	MA Endrin	5.667	6.521	97002	149054	<MDL	<MDL #
15)	B Endosulfa...	5.925	6.726	34931	98972	<MDL	<MDL #
16)	A 4,4'-DDD	5.803	6.726f	56814	98972	<MDL	<MDL #
17)	MA 4,4'-DDT	5.999f	6.984	40423	2750	<MDL	<MDL #
18)	B Endrin al...	0.000	6.850	0	32586	N.D.	<MDL
19)	B Endosulfa...	6.294	7.077	211807	26129	0.153	<MDL #
20)	A Methoxychlor	0.000	7.449	0	23215	N.D.	<MDL
21)	B Endrin ke...	6.804	7.556	513200	61887	0.357	<MDL #
22)	Toxaphene-1	5.382	6.247	61525	118547	7.516	8.829
23)	Toxaphene-2	5.509	6.521	387920	149054	44.009	8.740 #
24)	Toxaphene-3	5.848	6.850	11932	32586	1.979	1.638
25)	Toxaphene-4	5.972	6.984	25330	2750	1.091	<MDL #
26)	Toxaphene-5	0.000	7.496	0	21160	N.D.	0.782

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

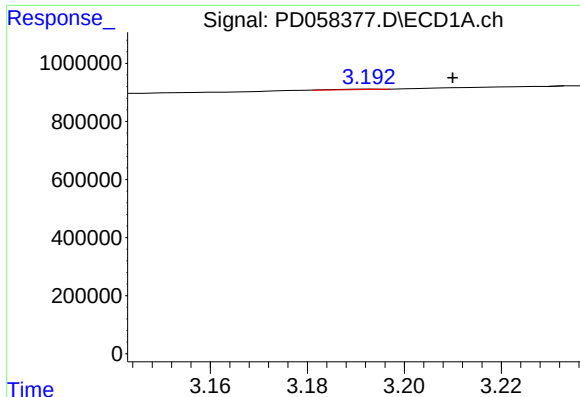
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062320\
Data File : PD058377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2020 09:48
Operator : AJ\MA
Sample : L3077-11
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 00:45:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062220CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 23 04:50:18 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



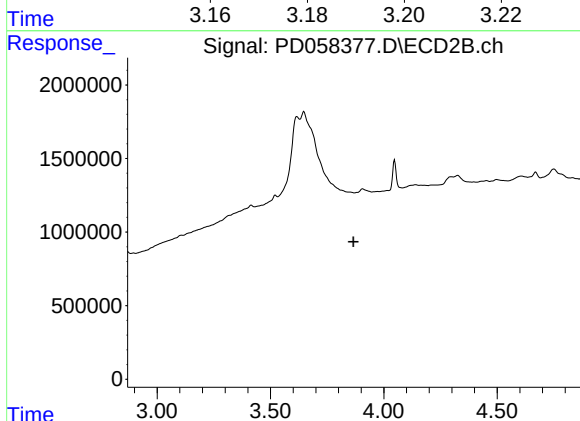
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

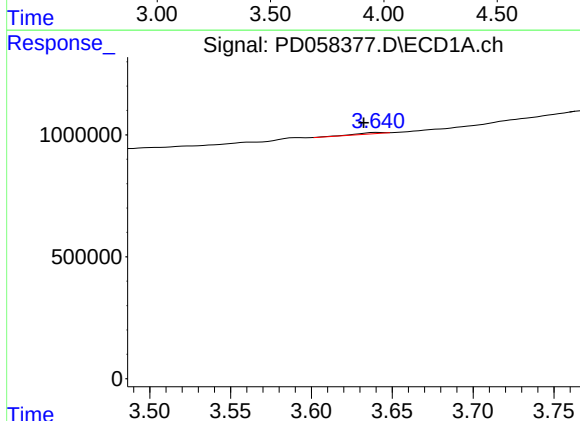
R.T.: 3.194 min
Delta R.T.: -0.016 min
Response: 8702
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



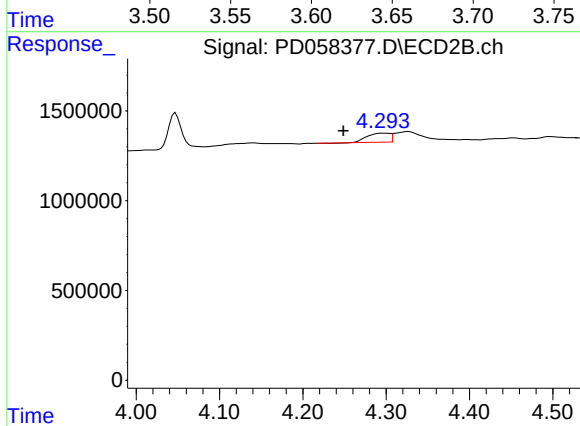
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.867 min
Response: 0
Conc: N.D.



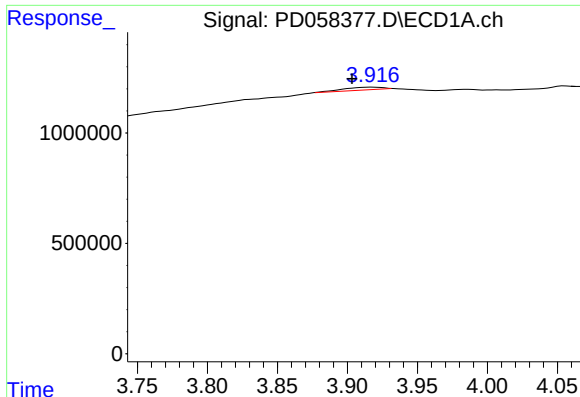
#2 alpha-BHC

R.T.: 3.641 min
Delta R.T.: 0.009 min
Response: 52998
Conc: N.D.



#2 alpha-BHC

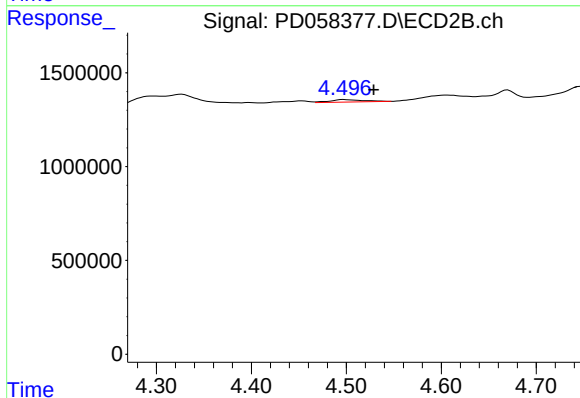
R.T.: 4.298 min
Delta R.T.: 0.049 min
Response: 942108
Conc: 0.32 ng/ml



#3 gamma-BHC (Lindane)

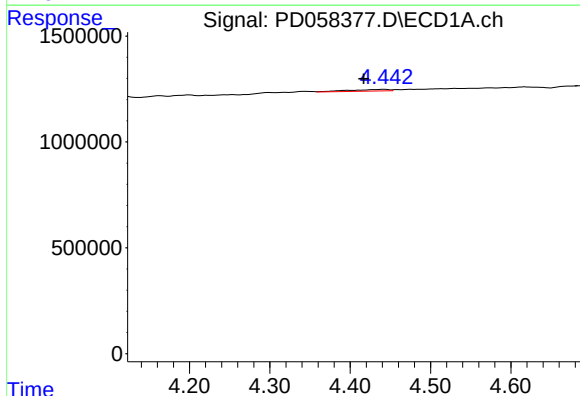
R.T.: 3.918 min
Delta R.T.: 0.015 min
Response: 273169
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



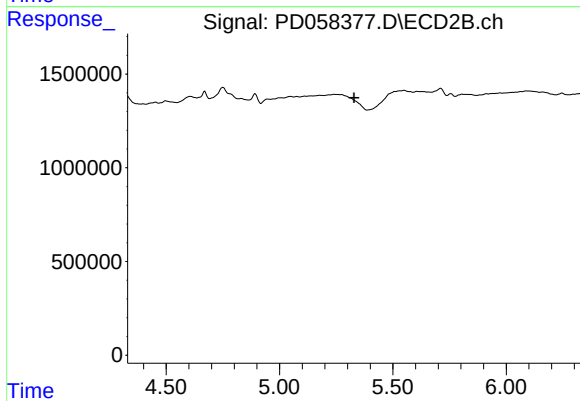
#3 gamma-BHC (Lindane)

R.T.: 4.497 min
Delta R.T.: -0.032 min
Response: 319261
Conc: 0.11 ng/ml



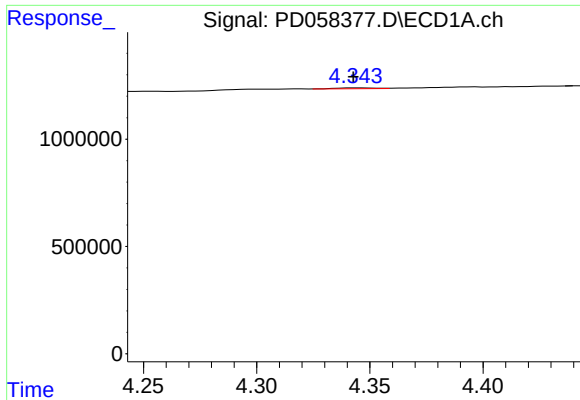
#5 Aldrin

R.T.: 4.443 min
Delta R.T.: 0.026 min
Response: 253836
Conc: 0.13 ng/ml



#5 Aldrin

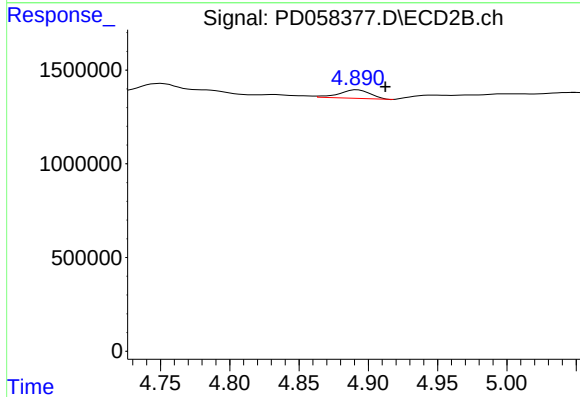
R.T.: 0.000 min
Exp R.T.: 5.329 min
Response: 0
Conc: N.D.



#7 delta-BHC

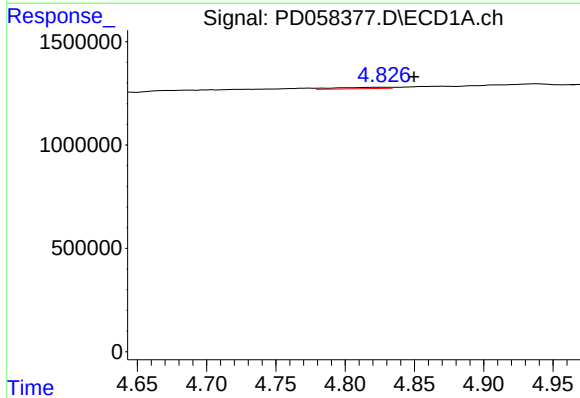
R.T.: 4.344 min
Delta R.T.: 0.001 min
Response: 44326
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



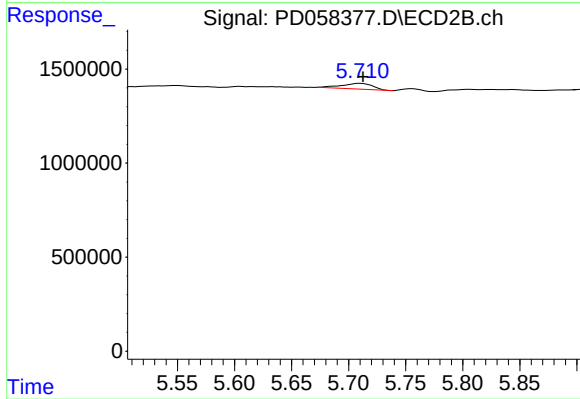
#7 delta-BHC

R.T.: 4.892 min
Delta R.T.: -0.021 min
Response: 712469
Conc: 0.25 ng/ml



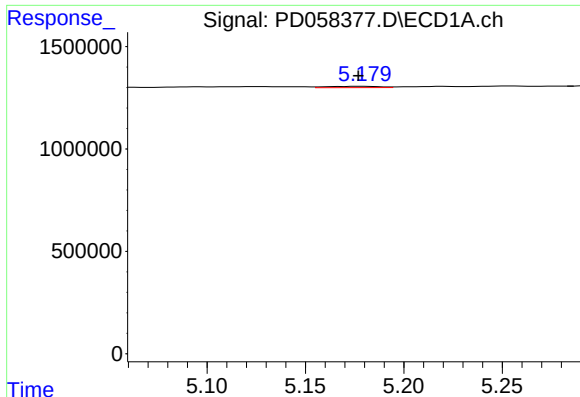
#8 Heptachlor epoxide

R.T.: 4.830 min
Delta R.T.: -0.020 min
Response: 176362
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

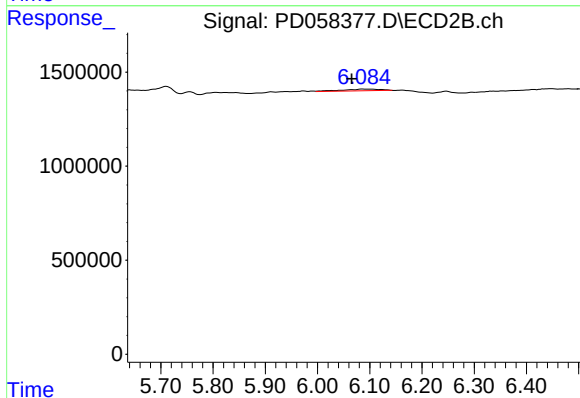
R.T.: 5.711 min
Delta R.T.: -0.002 min
Response: 583981
Conc: 0.22 ng/ml



#9 Endosulfan I

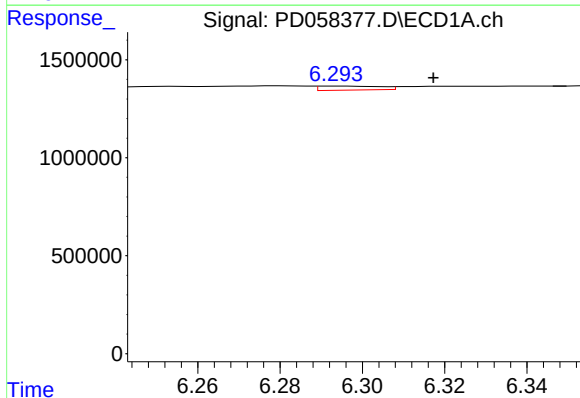
R.T.: 5.180 min
Delta R.T.: 0.003 min
Response: 124071
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



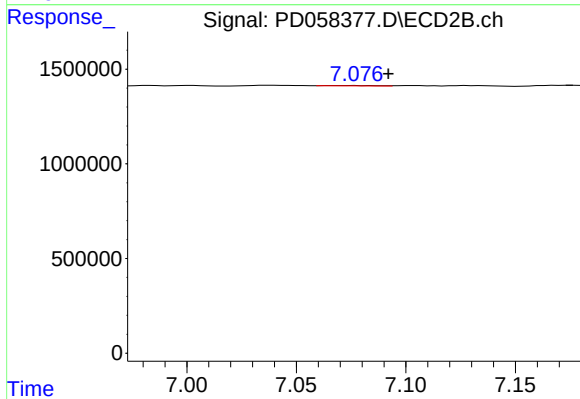
#9 Endosulfan I

R.T.: 6.087 min
Delta R.T.: 0.021 min
Response: 490458
Conc: 0.20 ng/ml



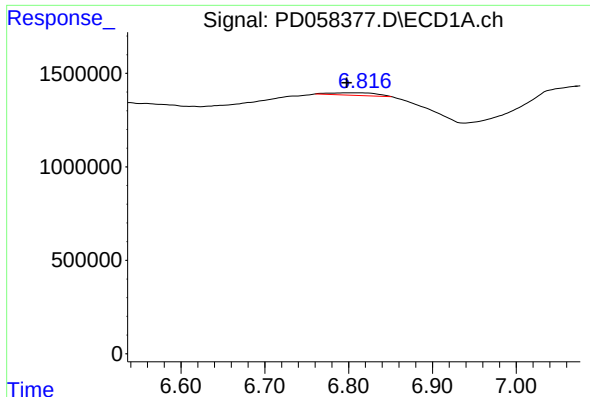
#19 Endosulfan Sulfate

R.T.: 6.294 min
Delta R.T.: -0.023 min
Response: 211807
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

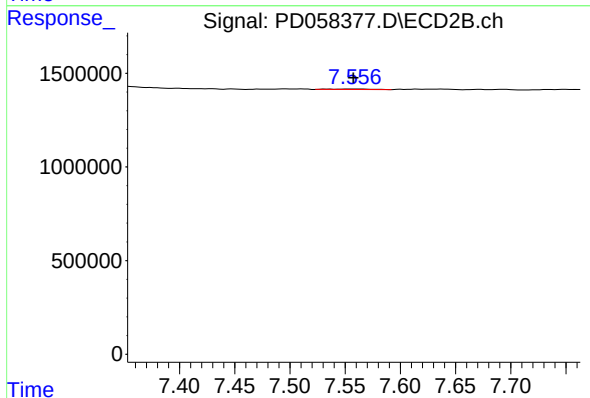
R.T.: 7.077 min
Delta R.T.: -0.015 min
Response: 26129
Conc: N.D.



#21 Endrin ketone

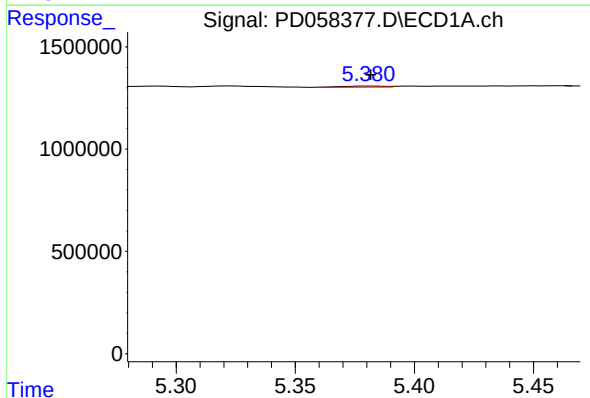
R.T.: 6.804 min
Delta R.T.: 0.006 min
Response: 513200
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



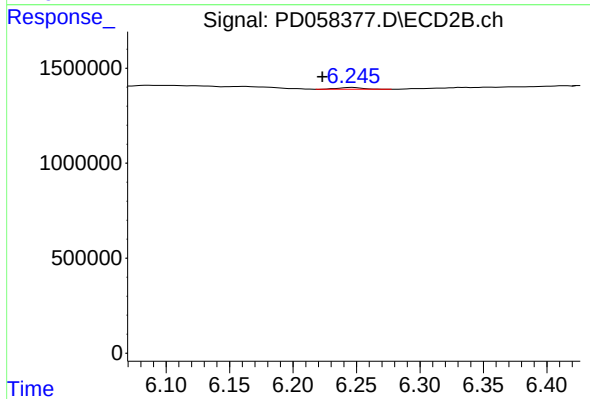
#21 Endrin ketone

R.T.: 7.556 min
Delta R.T.: -0.001 min
Response: 61887
Conc: N.D.



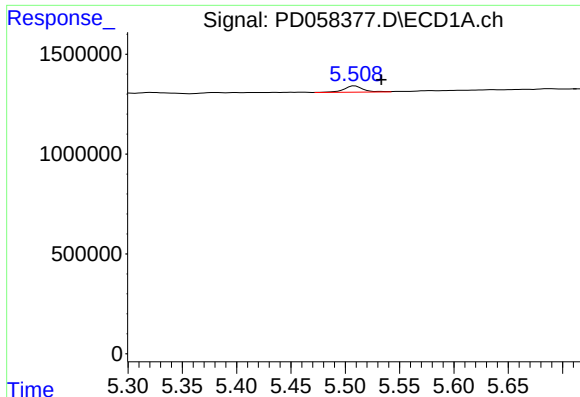
#22 Toxaphene-1

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 61525
Conc: 7.52 ng/ml



#22 Toxaphene-1

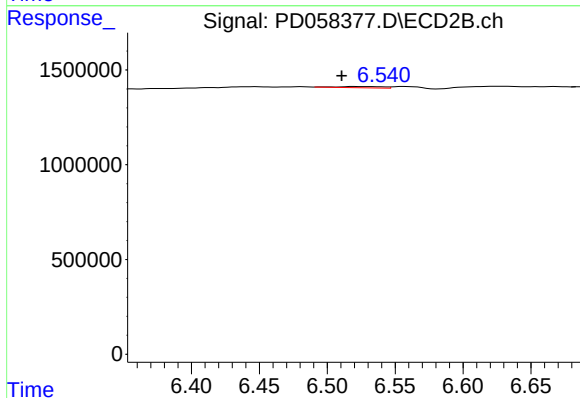
R.T.: 6.247 min
Delta R.T.: 0.023 min
Response: 118547
Conc: 8.83 ng/ml



#23 Toxaphene-2

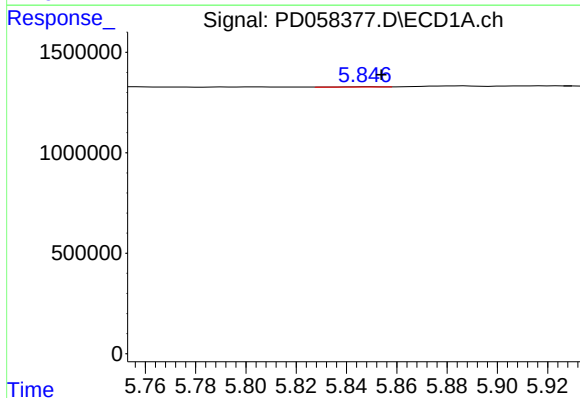
R.T.: 5.509 min
Delta R.T.: -0.024 min
Response: 387920
Conc: 44.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



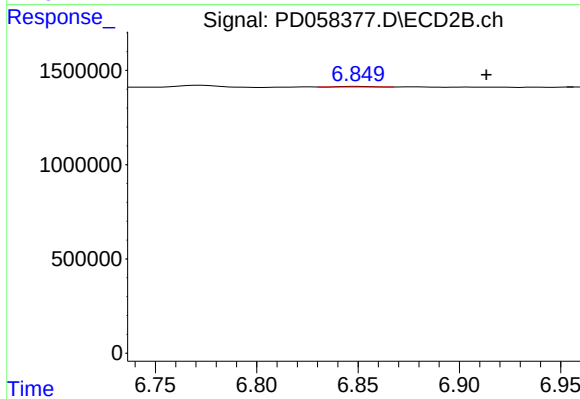
#23 Toxaphene-2

R.T.: 6.521 min
Delta R.T.: 0.010 min
Response: 149054
Conc: 8.74 ng/ml



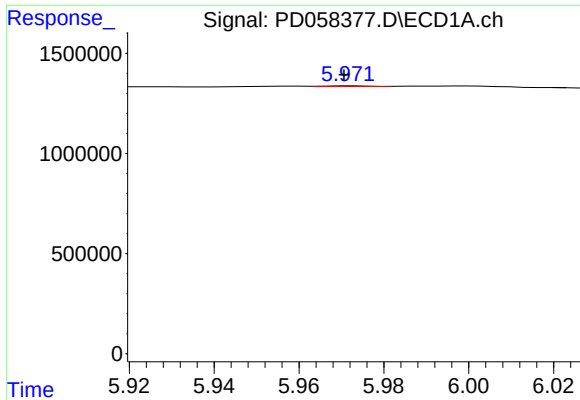
#24 Toxaphene-3

R.T.: 5.848 min
Delta R.T.: -0.006 min
Response: 11932
Conc: 1.98 ng/ml



#24 Toxaphene-3

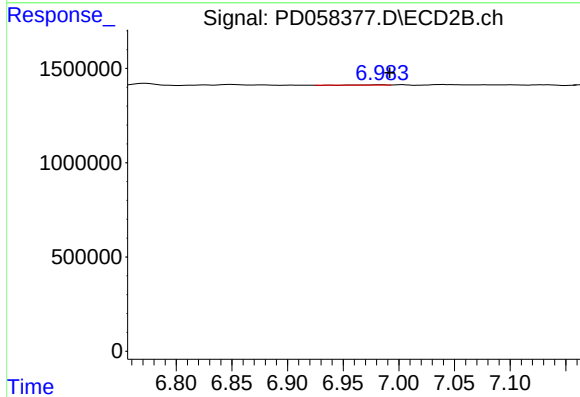
R.T.: 6.850 min
Delta R.T.: -0.064 min
Response: 32586
Conc: 1.64 ng/ml



#25 Toxaphene-4

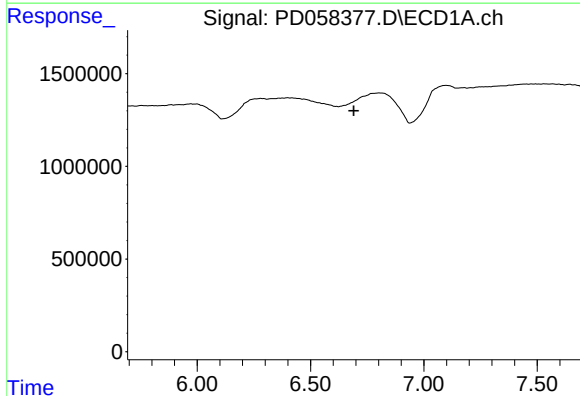
R.T.: 5.972 min
Delta R.T.: 0.002 min
Response: 25330
Conc: 1.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



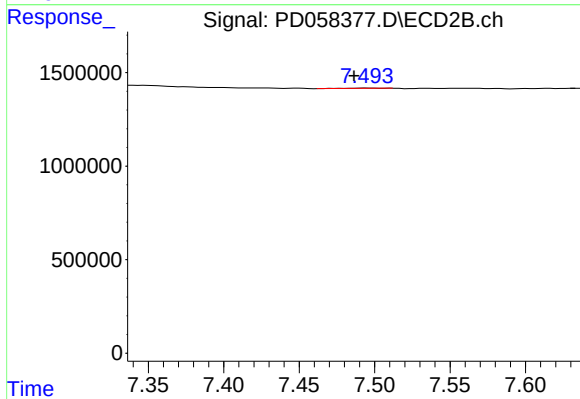
#25 Toxaphene-4

R.T.: 6.984 min
Delta R.T.: -0.008 min
Response: 2750
Conc: N.D.



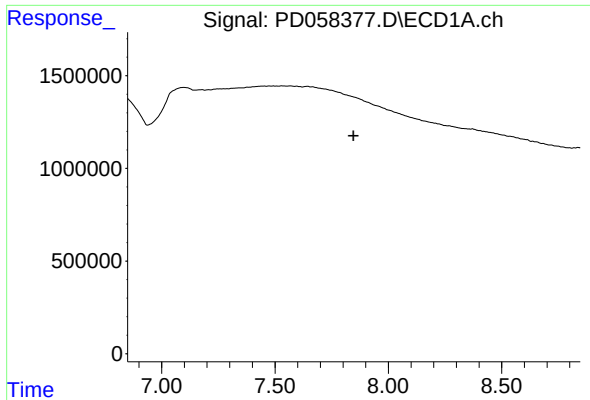
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.691 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

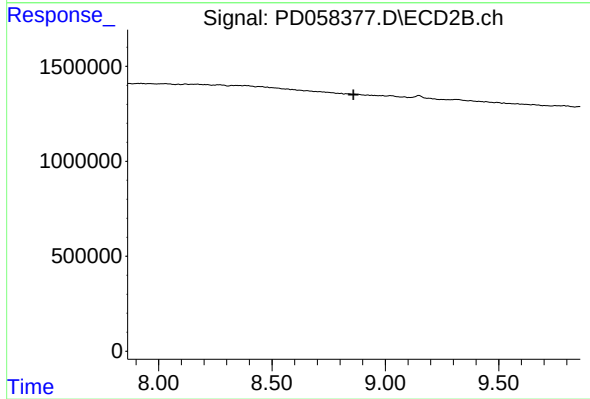
R.T.: 7.496 min
Delta R.T.: 0.009 min
Response: 21160
Conc: 0.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.860 min
Response: 0
Conc: N.D.