

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060920\
 Data File : PD058337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2020 11:13
 Operator : AJ\MA
 Sample : L2906-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 04:53:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 03 05:57:37 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

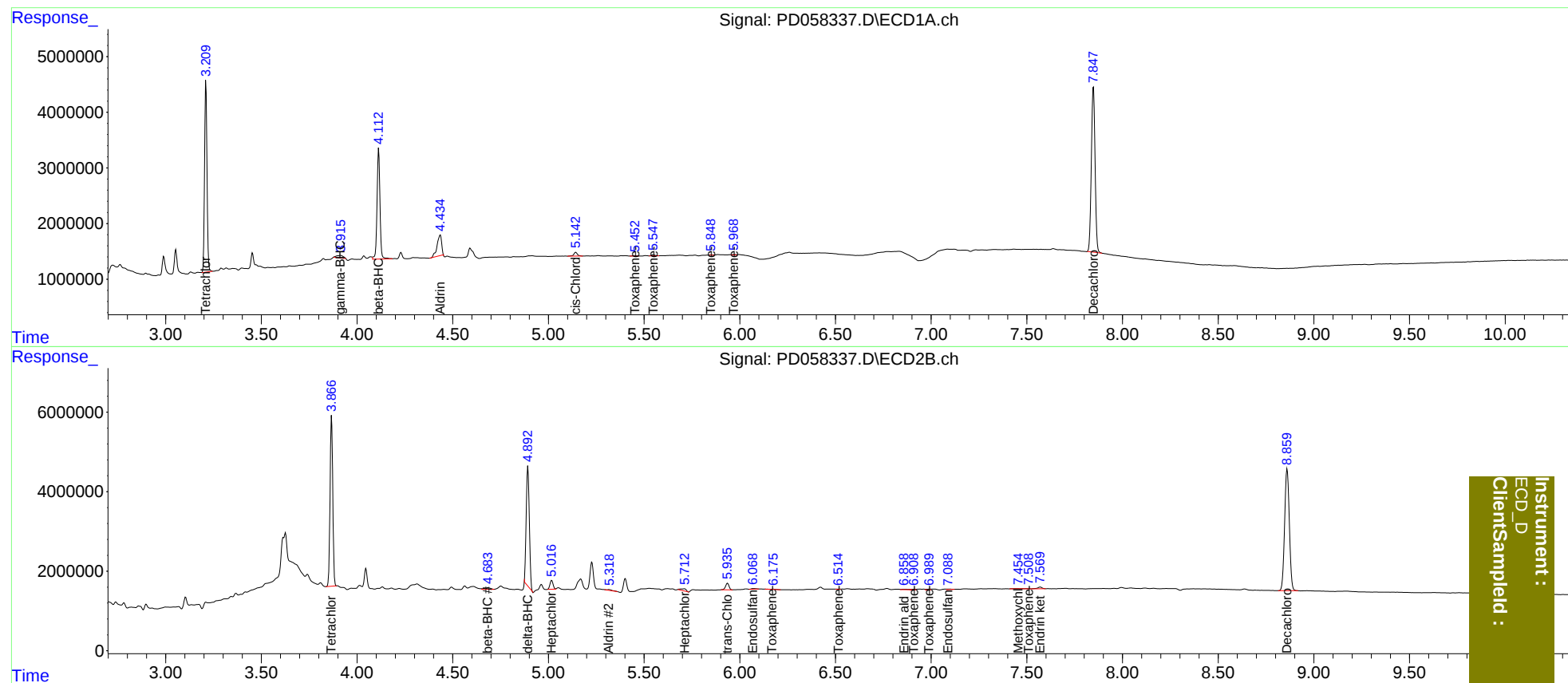
System Monitoring Compounds							
1)	SA Tetrachlo...	3.211	3.867	30425130	42146476	20.200	19.971
27)	SA Decachlor...	7.848	8.860	40085633	52402493	24.507	24.704
Target Compounds							
2)	A alpha-BHC	3.619	0.000	21963	0	<MDL	N.D. #
3)	MA gamma-BHC...	3.914	4.530	1018910	43095	0.466	<MDL #
4)	MA Heptachlor	4.197	5.017	15257	2498258	<MDL	0.936 #
5)	MB Aldrin	4.435	5.317	6050572	283252	3.059	0.105 #
6)	B beta-BHC	4.113f	4.684	20977951	969229	22.487	0.795 #
7)	B delta-BHC	4.349	4.893	35	34189012	<MDL	12.487 #
8)	B Heptachlo...	4.857	5.711	-1089	1055518	N.D.	0.413
9)	A Endosulfan I	5.201	6.072	7111	276831	<MDL	0.117 #
10)	B trans-Chl...	0.000	5.936	0	2072280	N.D.	0.814
11)	B cis-Chlor...	5.143	6.033	903968	164084	0.497	<MDL #
12)	B 4,4'-DDE	5.312	6.171	14707	173600	<MDL	<MDL #
13)	MA Dieldrin	5.452	6.314	119368	21064	<MDL	<MDL #
14)	MA Endrin	5.683	6.535	91177	73321	<MDL	<MDL #
15)	B Endosulfa...	5.947	6.770	36179	128239	<MDL	<MDL #
16)	A 4,4'-DDD	5.766f	6.668	121516	130977	<MDL	<MDL #
17)	MA 4,4'-DDT	5.996f	6.961	56593	165389	<MDL	<MDL #
18)	B Endrin al...	0.000	6.859	0	342459	N.D.	0.182
20)	A Methoxychlor	0.000	7.455	0	140730	N.D.	0.126
21)	B Endrin ke...	6.810	7.570	24506	702924	<MDL	0.292 #
22)	Toxaphene-1	5.452	6.171	119368	173600	12.512	13.776
23)	Toxaphene-2	5.548	6.516	254505	77846	24.463	4.666 #
24)	Toxaphene-3	5.849	6.909	19057	216578	2.419	10.462 #
25)	Toxaphene-4	5.969	6.990	92405	301877	3.291	5.062 #
26)	Toxaphene-5	0.000	7.510	0	48590	N.D.	1.721

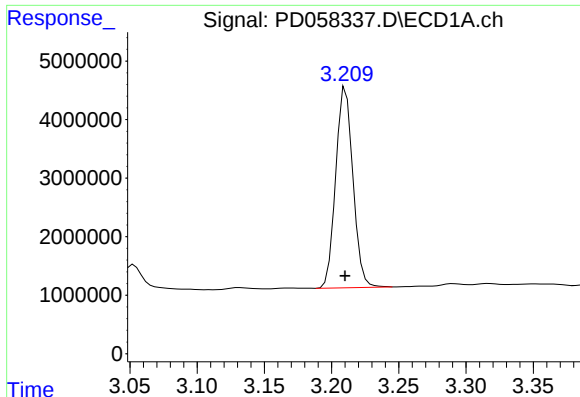
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060920\
Data File : PD058337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2020 11:13
Operator : AJ\MA
Sample : L2906-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 04:53:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jun 03 05:57:37 2020
Response via : Initial Calibration
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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

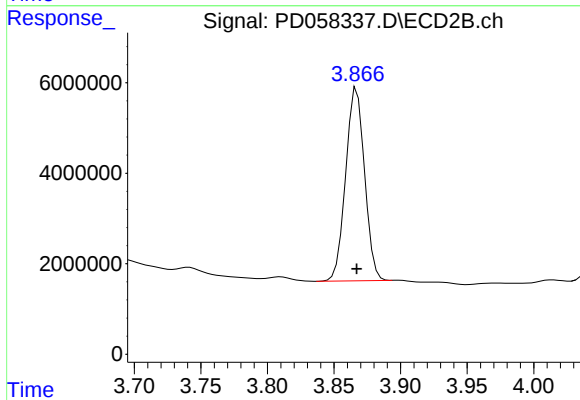




#1 Tetrachloro-m-xylene

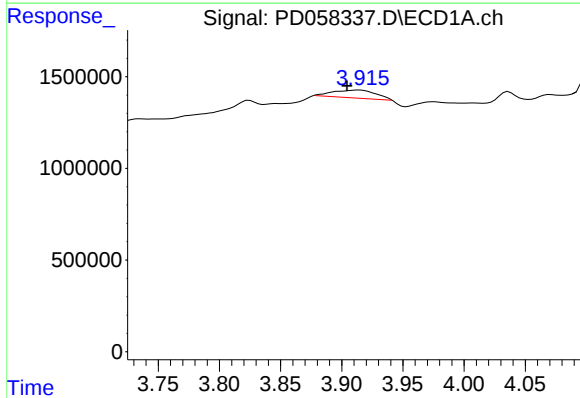
R.T.: 3.211 min
Delta R.T.: 0.000 min
Response: 30425130
Conc: 20.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



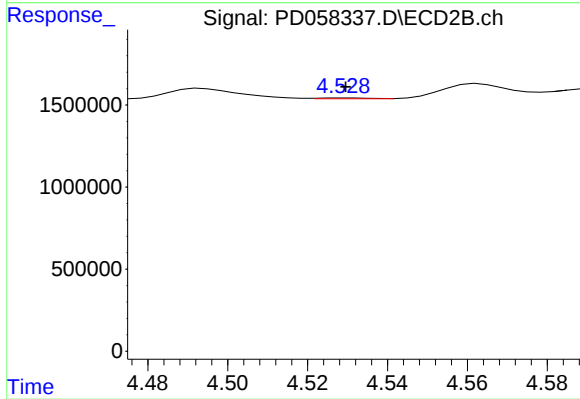
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 42146476
Conc: 19.97 ng/ml



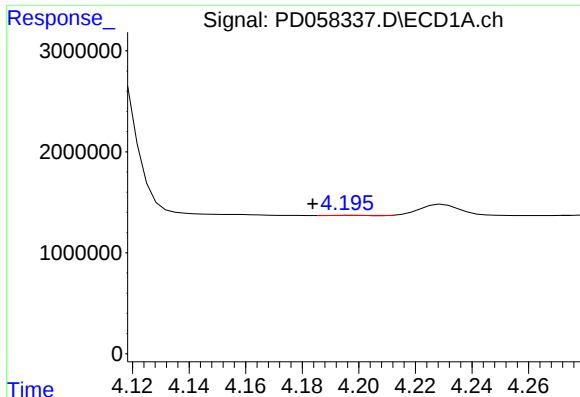
#3 gamma-BHC (Lindane)

R.T.: 3.914 min
Delta R.T.: 0.010 min
Response: 1018910
Conc: 0.47 ng/ml



#3 gamma-BHC (Lindane)

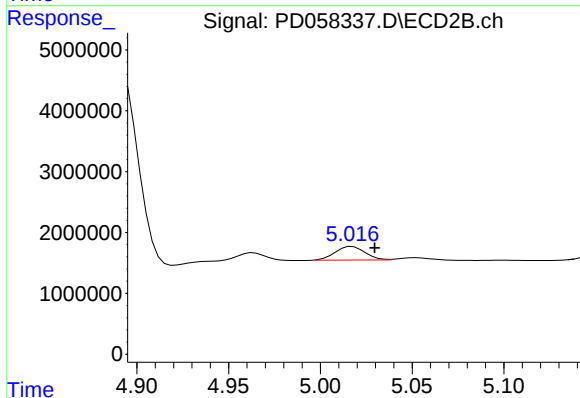
R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 43095
Conc: N.D.



#4 Heptachlor

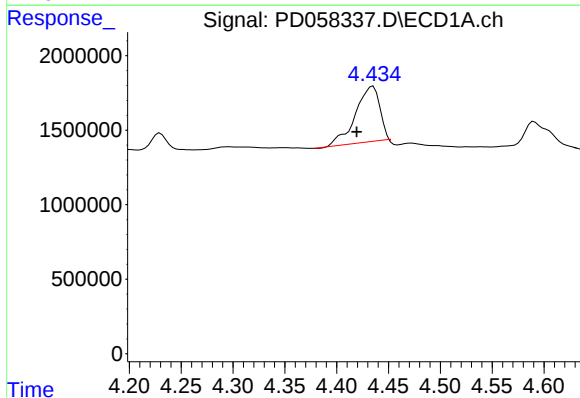
R.T.: 4.197 min
Delta R.T.: 0.013 min
Response: 15257
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



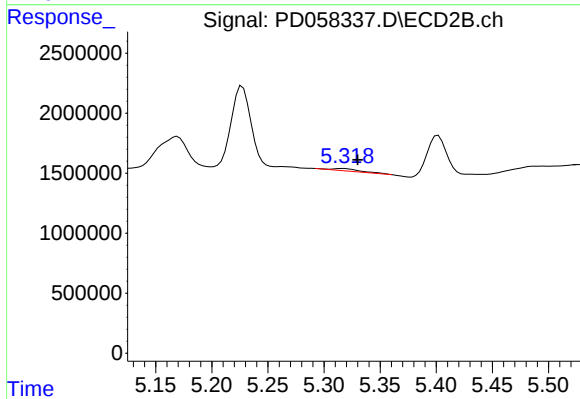
#4 Heptachlor

R.T.: 5.017 min
Delta R.T.: -0.012 min
Response: 2498258
Conc: 0.94 ng/ml



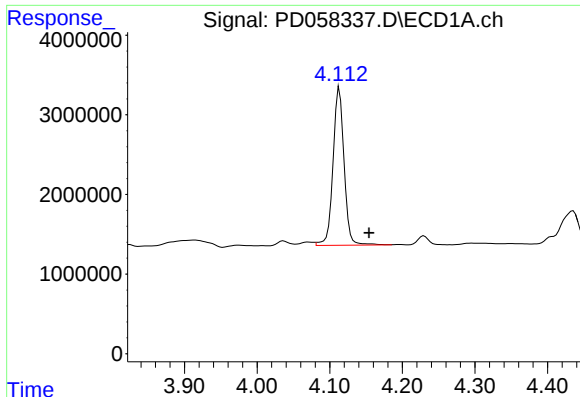
#5 Aldrin

R.T.: 4.435 min
Delta R.T.: 0.016 min
Response: 6050572
Conc: 3.06 ng/ml



#5 Aldrin

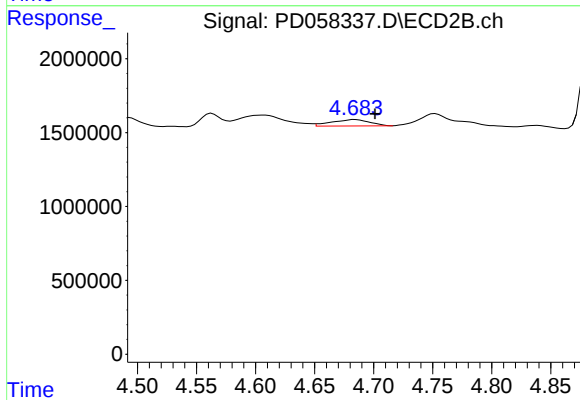
R.T.: 5.317 min
Delta R.T.: -0.013 min
Response: 283252
Conc: 0.11 ng/ml



#6 beta-BHC

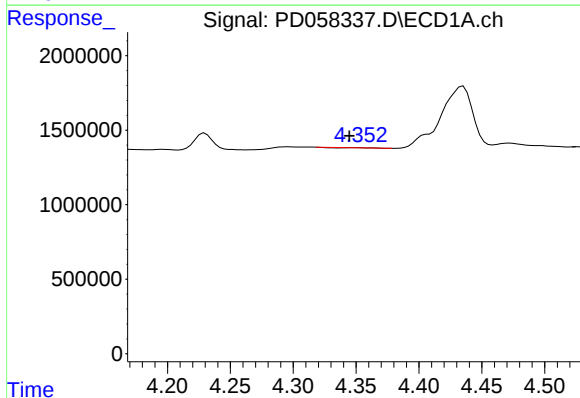
R.T.: 4.113 min
Delta R.T.: -0.041 min
Response: 20977951
Conc: 22.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



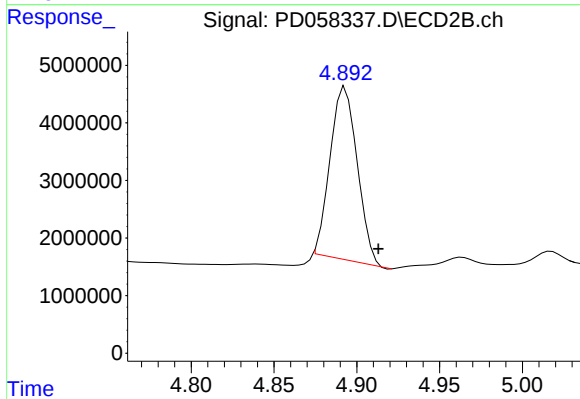
#6 beta-BHC

R.T.: 4.684 min
Delta R.T.: -0.017 min
Response: 969229
Conc: 0.79 ng/ml



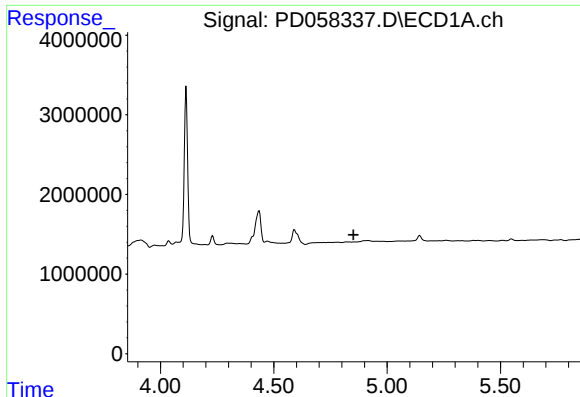
#7 delta-BHC

R.T.: 4.349 min
Delta R.T.: 0.004 min
Response: 35
Conc: N.D.



#7 delta-BHC

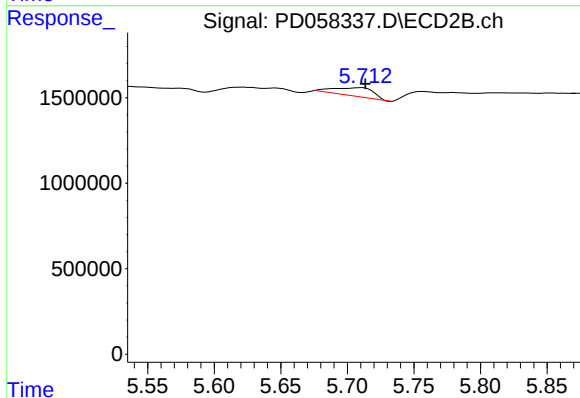
R.T.: 4.893 min
Delta R.T.: -0.020 min
Response: 34189012
Conc: 12.49 ng/ml



#8 Heptachlor epoxide

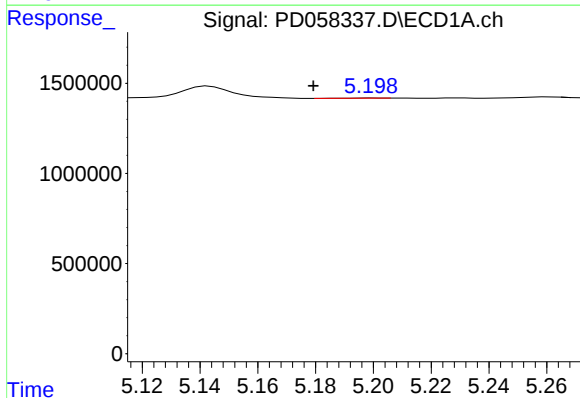
R.T.: 4.857 min
Delta R.T.: 0.005 min
Response: -1089
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



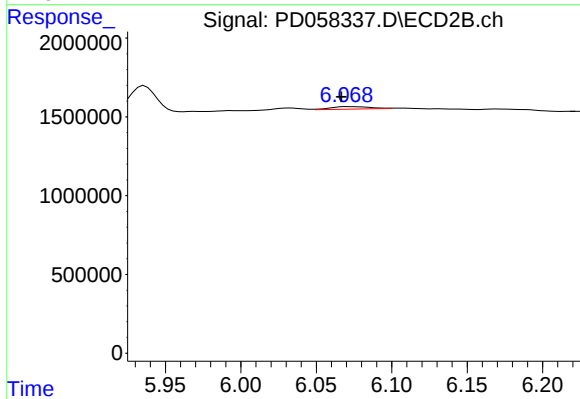
#8 Heptachlor epoxide

R.T.: 5.711 min
Delta R.T.: -0.002 min
Response: 1055518
Conc: 0.41 ng/ml



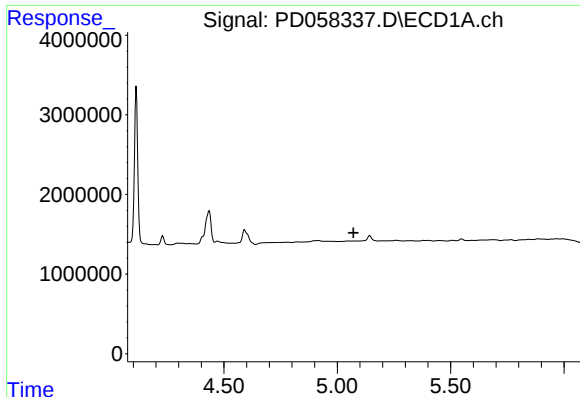
#9 Endosulfan I

R.T.: 5.201 min
Delta R.T.: 0.022 min
Response: 7111
Conc: N.D.



#9 Endosulfan I

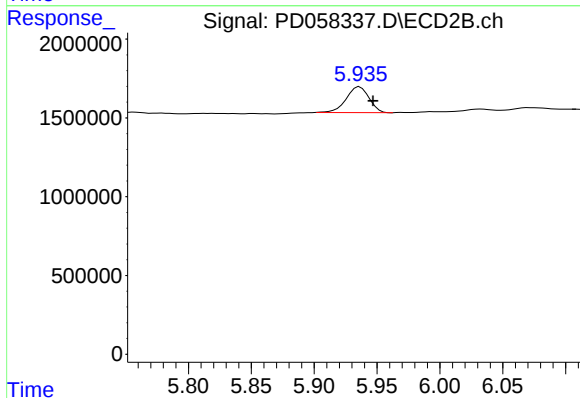
R.T.: 6.072 min
Delta R.T.: 0.006 min
Response: 276831
Conc: 0.12 ng/ml



#10 trans-Chlordane

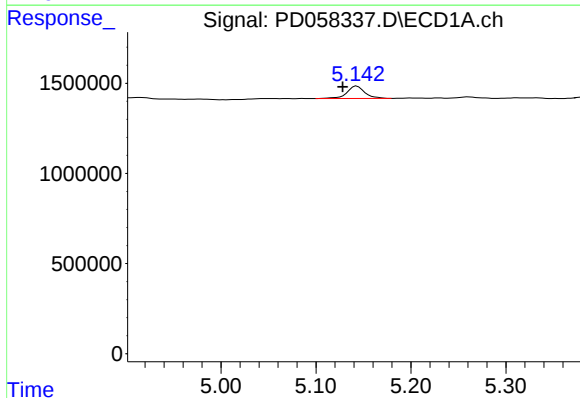
R.T.: 0.000 min
Exp R.T.: 5.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



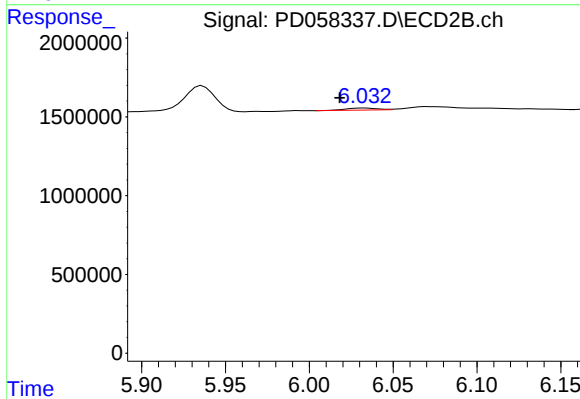
#10 trans-Chlordane

R.T.: 5.936 min
Delta R.T.: -0.011 min
Response: 2072280
Conc: 0.81 ng/ml



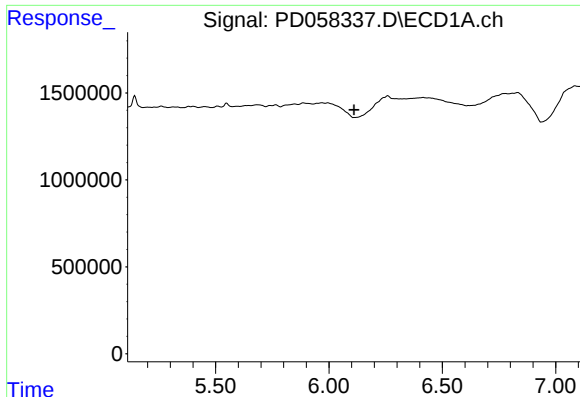
#11 cis-Chlordane

R.T.: 5.143 min
Delta R.T.: 0.015 min
Response: 903968
Conc: 0.50 ng/ml



#11 cis-Chlordane

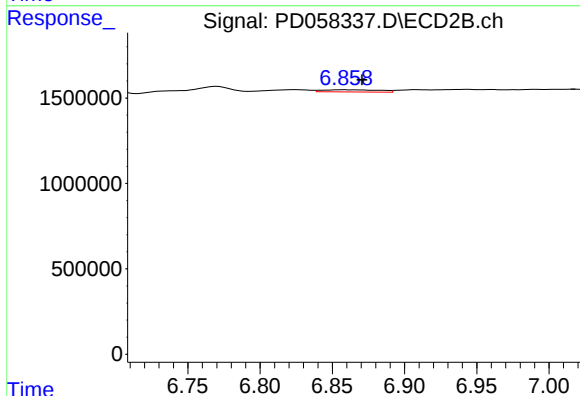
R.T.: 6.033 min
Delta R.T.: 0.015 min
Response: 164084
Conc: N.D.



#18 Endrin aldehyde

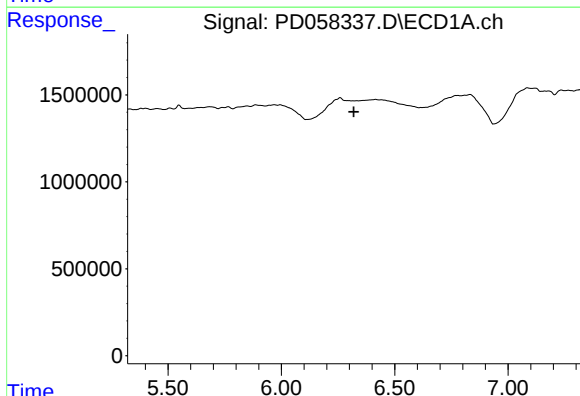
R.T.: 0.000 min
Exp R.T.: 6.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



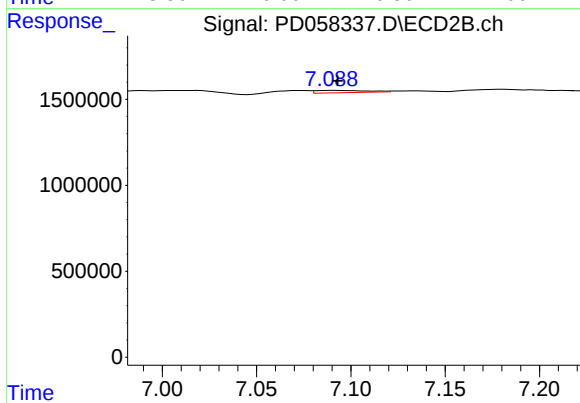
#18 Endrin aldehyde

R.T.: 6.859 min
Delta R.T.: -0.012 min
Response: 342459
Conc: 0.18 ng/ml



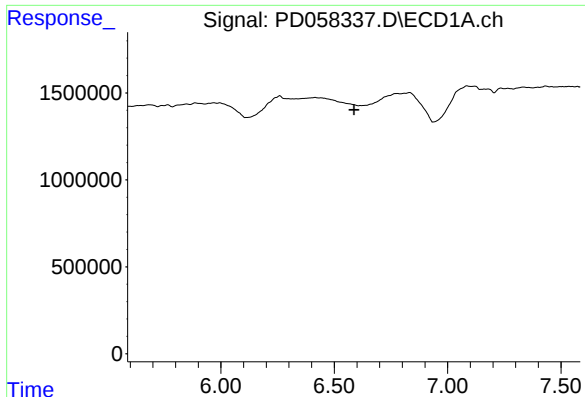
#19 Endosulfan Sulfate

R.T.: 6.259 min
Delta R.T.: -0.061 min
Response: -581603
Conc: N.D.



#19 Endosulfan Sulfate

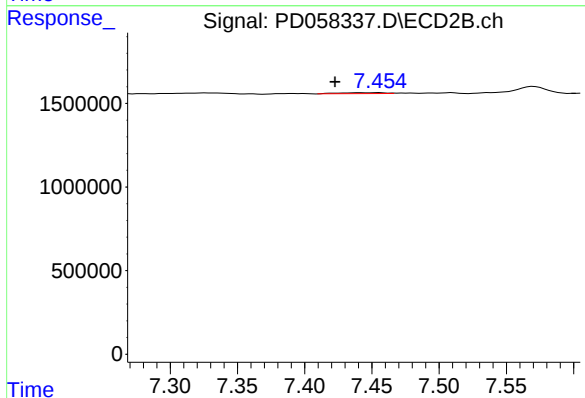
R.T.: 7.091 min
Delta R.T.: -0.002 min
Response: 252006
Conc: 0.11 ng/ml



#20 Methoxychlor

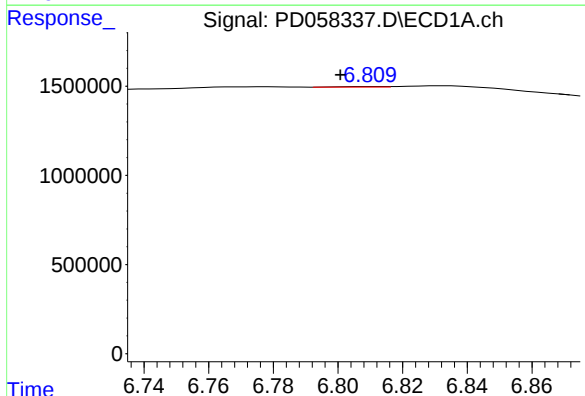
R.T.: 0.000 min
Exp R.T.: 6.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



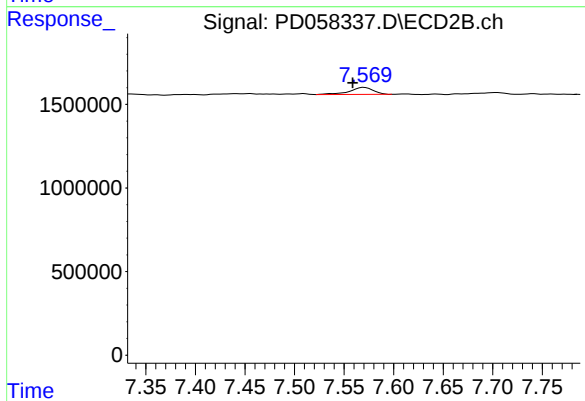
#20 Methoxychlor

R.T.: 7.455 min
Delta R.T.: 0.033 min
Response: 140730
Conc: 0.13 ng/ml



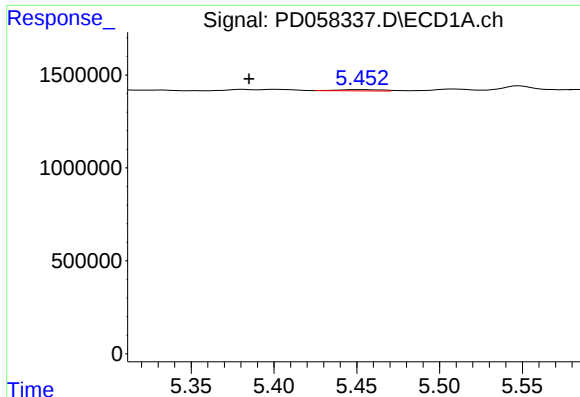
#21 Endrin ketone

R.T.: 6.810 min
Delta R.T.: 0.010 min
Response: 24506
Conc: N.D.



#21 Endrin ketone

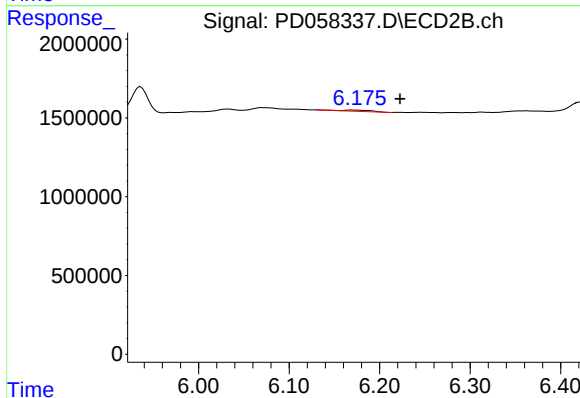
R.T.: 7.570 min
Delta R.T.: 0.011 min
Response: 702924
Conc: 0.29 ng/ml



#22 Toxaphene-1

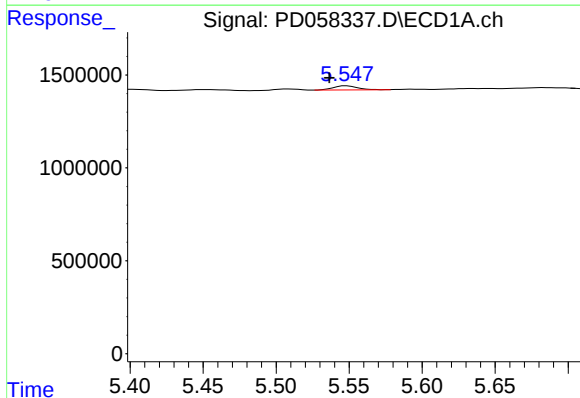
R.T.: 5.452 min
Delta R.T.: 0.067 min
Response: 119368
Conc: 12.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



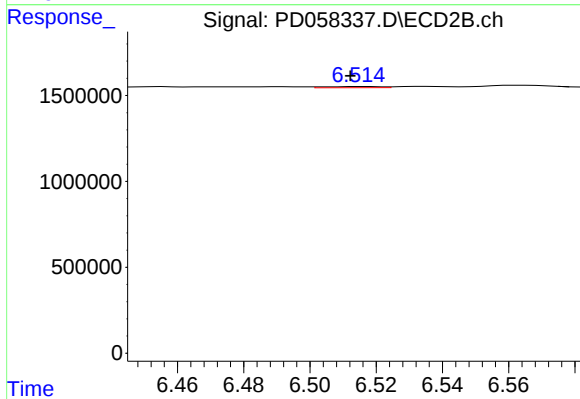
#22 Toxaphene-1

R.T.: 6.171 min
Delta R.T.: -0.052 min
Response: 173600
Conc: 13.78 ng/ml



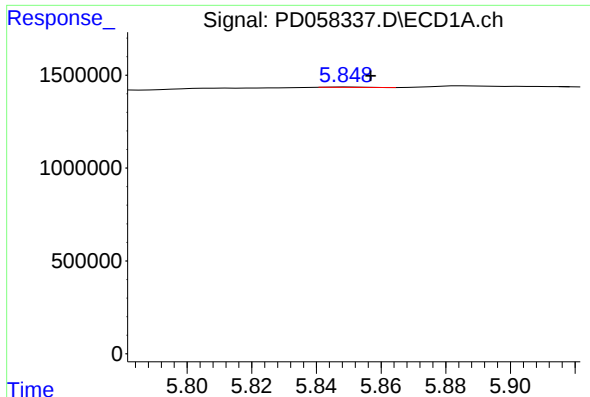
#23 Toxaphene-2

R.T.: 5.548 min
Delta R.T.: 0.012 min
Response: 254505
Conc: 24.46 ng/ml



#23 Toxaphene-2

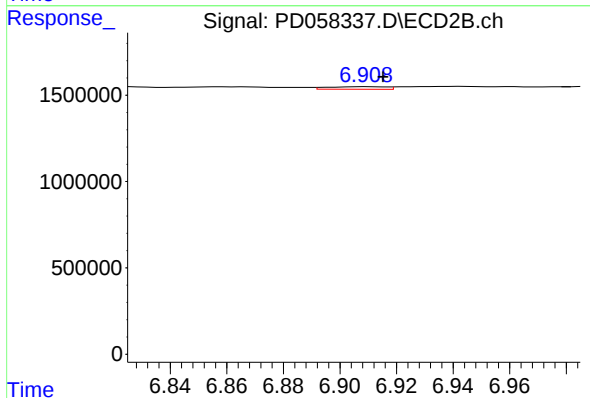
R.T.: 6.516 min
Delta R.T.: 0.003 min
Response: 77846
Conc: 4.67 ng/ml



#24 Toxaphene-3

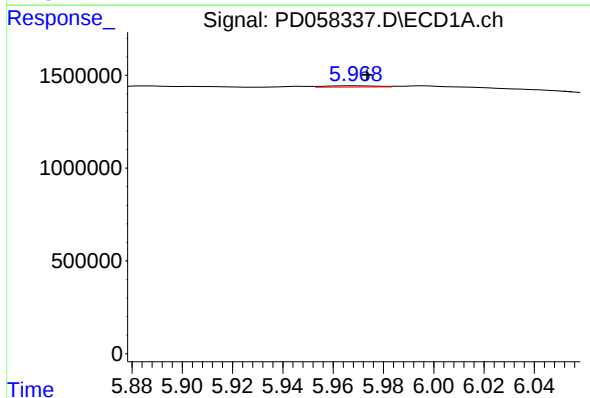
R.T.: 5.849 min
Delta R.T.: -0.008 min
Response: 19057
Conc: 2.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



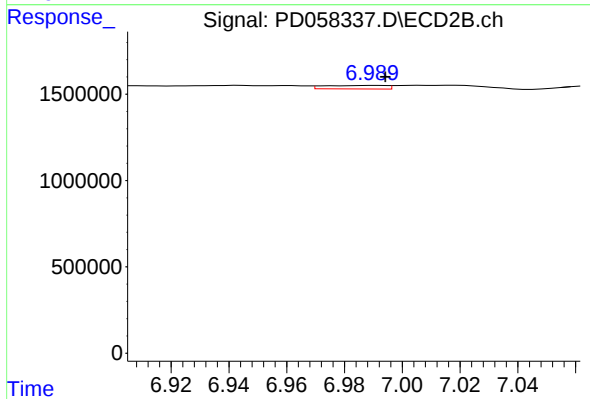
#24 Toxaphene-3

R.T.: 6.909 min
Delta R.T.: -0.006 min
Response: 216578
Conc: 10.46 ng/ml



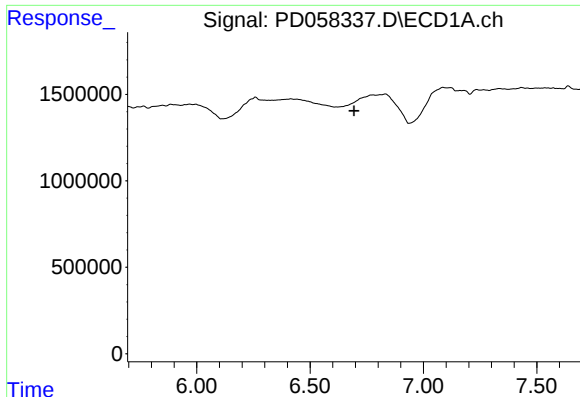
#25 Toxaphene-4

R.T.: 5.969 min
Delta R.T.: -0.004 min
Response: 92405
Conc: 3.29 ng/ml



#25 Toxaphene-4

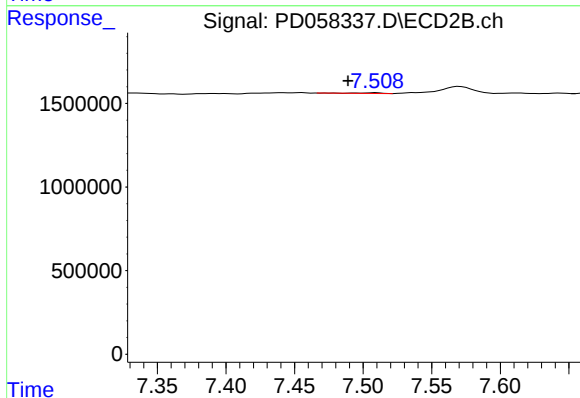
R.T.: 6.990 min
Delta R.T.: -0.004 min
Response: 301877
Conc: 5.06 ng/ml



#26 Toxaphene-5

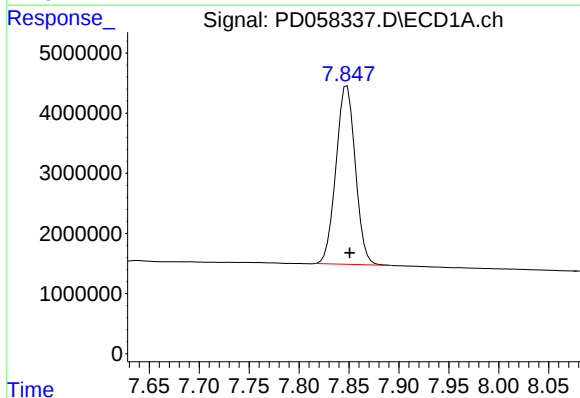
R.T.: 0.000 min
Exp R.T.: 6.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



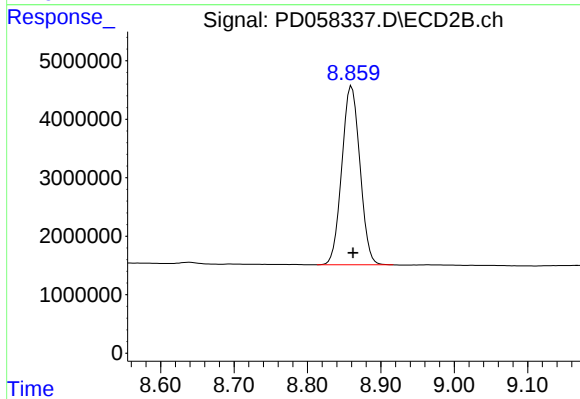
#26 Toxaphene-5

R.T.: 7.510 min
Delta R.T.: 0.021 min
Response: 48590
Conc: 1.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.848 min
Delta R.T.: -0.003 min
Response: 40085633
Conc: 24.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: -0.002 min
Response: 52402493
Conc: 24.70 ng/ml