

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091118\
 Data File : PD049151.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2018 20:01
 Operator : AJ\SJ
 Sample : J4792-22
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A3Z38

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 05:27:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 16 13:32:25 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.370	3.967	20130418	293.2E6	16.493	16.678
27)	SA Decachlor...	8.065	8.992	44226483	496.3E6	30.715	30.655
Target Compounds							
5)	MB Aldrin	0.000	5.461	0	15775040	N.D.	0.635
7)	B delta-BHC	0.000	4.993	0	175.9E6	N.D.	7.743
8)	B Heptachlo...	5.102f	5.818	2663902	124.6E6	1.675	5.713 #
9)	A Endosulfan I	5.337f	6.190	4412552	52939232	2.836	2.471
10)	B trans-Chl...	5.337f	6.076	4412552	-62199196	2.734	N.D. #
11)	B cis-Chlor...	5.337	6.076f	4412552	-62199196	2.881	N.D. #
12)	B 4,4'-DDE	0.000	6.284	0	39551532	N.D.	1.951
13)	MA Dieldrin	5.617	6.365f	3256977	32580790	1.858	1.469
14)	MA Endrin	5.938f	6.641	1183277	21324549	0.753	1.197 #
16)	A 4,4'-DDD	6.067f	6.780	4521188	311.3E6	3.171	20.534 #
17)	MA 4,4'-DDT	6.240	7.042	2182191	27948434	1.478	1.733
18)	B Endrin al...	0.000	7.042f	0	27948434	N.D.	1.880
19)	B Endosulfa...	6.461f	0.000	1808349	0	1.313	N.D. #
20)	A Methoxychlor	0.000	7.511	0	167.4E6	N.D.	24.459
21)	B Endrin ke...	0.000	7.681	0	4629031	N.D.	0.280
22)	Toxaphene-1	5.617	6.365	3256977	32580790	341.706	331.246
23)	Toxaphene-2	5.726	0.000	7233691	0	705.064	N.D. #
24)	Toxaphene-3	6.240	7.042	2182191	27948434	82.973	151.328 #
25)	Toxaphene-4	6.461	0.000	1808349	0	64.011	N.D. #
26)	Toxaphene-5	0.000	7.597	0	6263390	N.D.	32.195

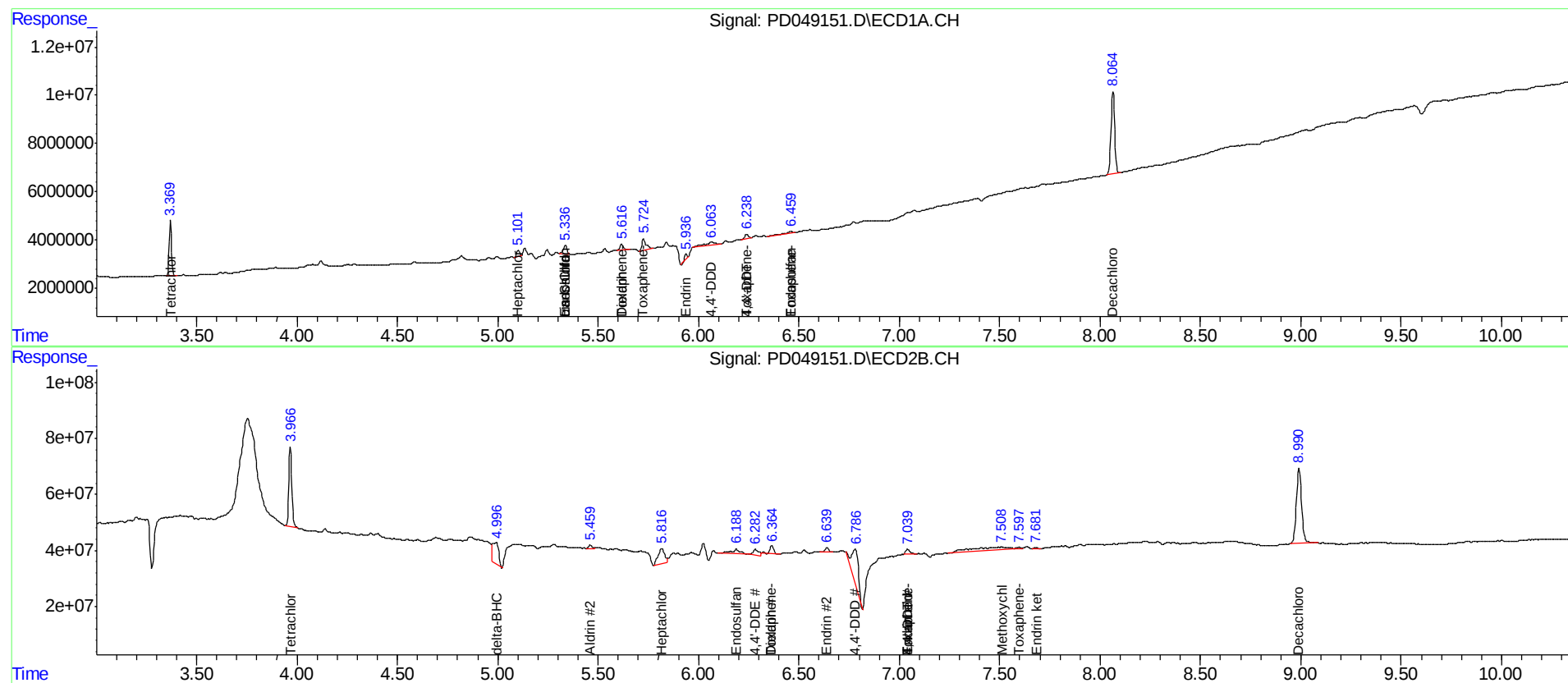
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

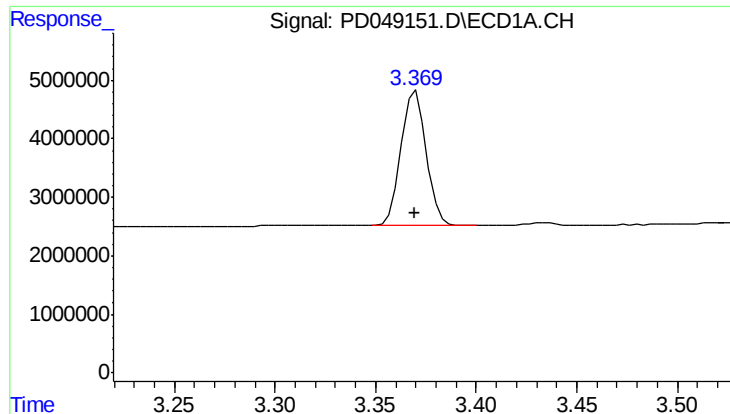
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091118\
Data File : PD049151.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2018 20:01
Operator : AJ\SJ
Sample : J4792-22
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_D
Client Sampled :
A3Z38

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 05:27:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

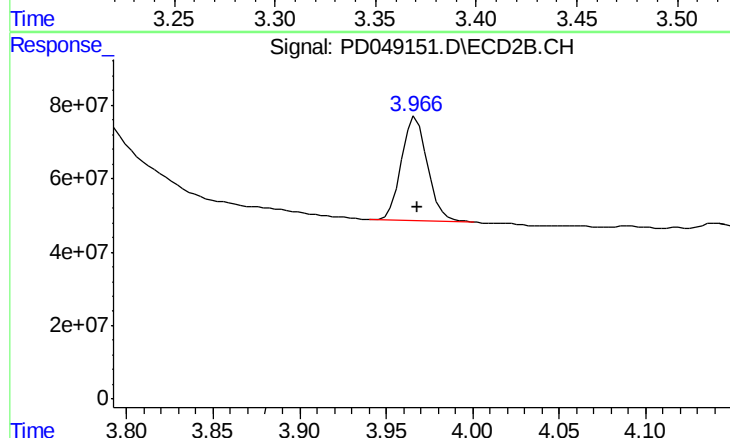




#1 Tetrachloro-m-xylene

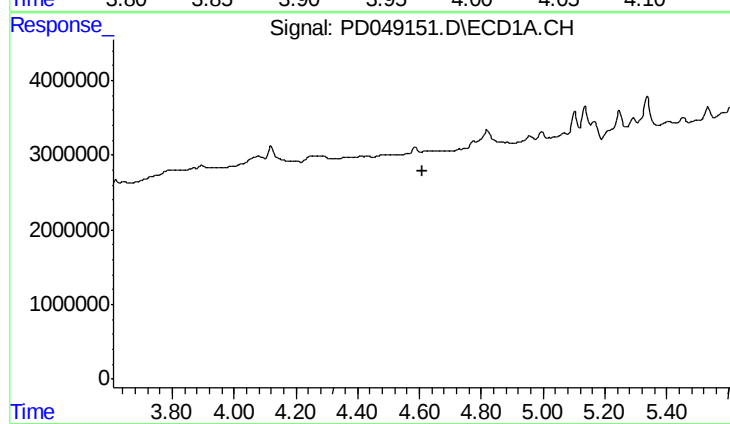
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 20130418
Conc: 16.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z38



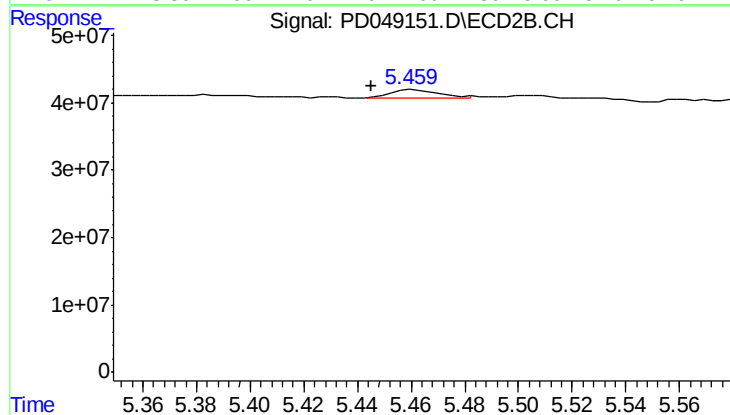
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 293234184
Conc: 16.68 ng/ml



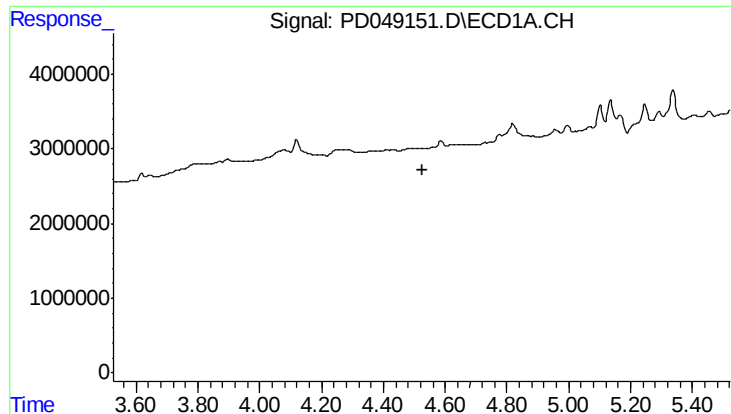
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.609 min
Response: 0
Conc: N.D.



#5 Aldrin

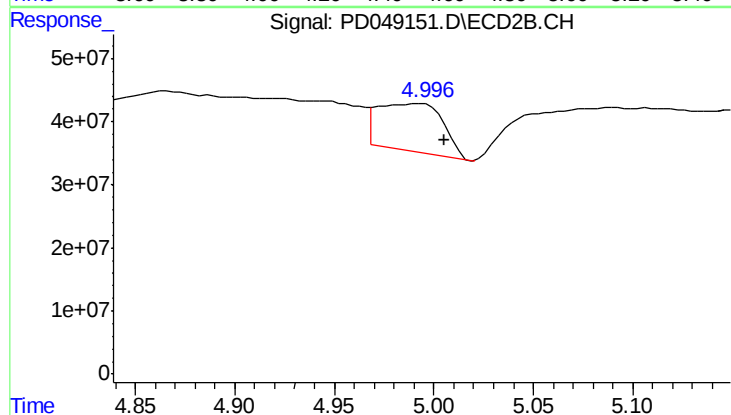
R.T.: 5.461 min
Delta R.T.: 0.016 min
Response: 15775040
Conc: 0.63 ng/ml



#7 delta-BHC

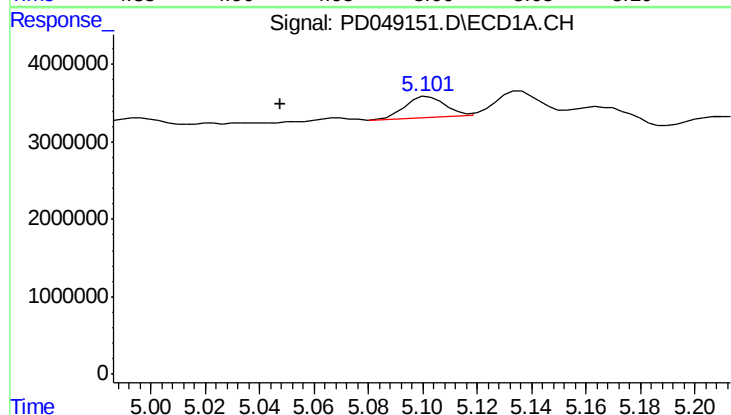
R.T.: 0.000 min
Exp R.T.: 4.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z38



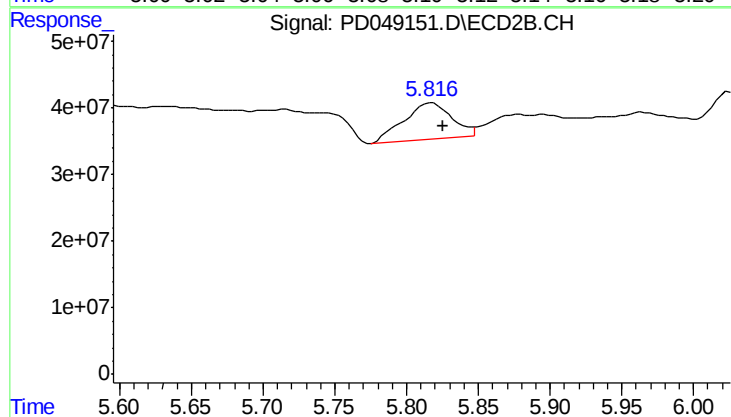
#7 delta-BHC

R.T.: 4.993 min
Delta R.T.: -0.012 min
Response: 175927575
Conc: 7.74 ng/ml



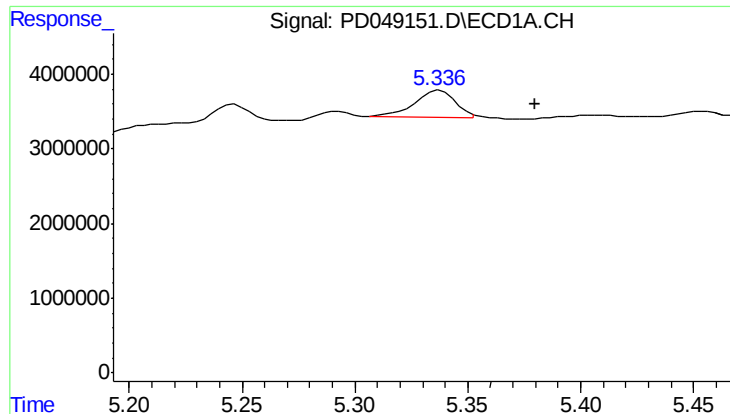
#8 Heptachlor epoxide

R.T.: 5.102 min
Delta R.T.: 0.055 min
Response: 2663902
Conc: 1.68 ng/ml



#8 Heptachlor epoxide

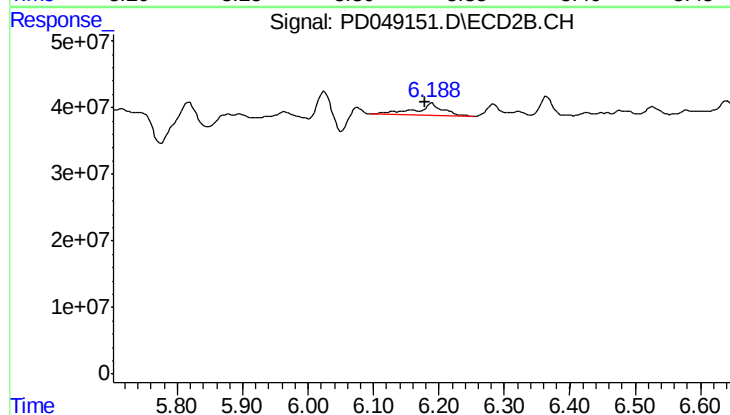
R.T.: 5.818 min
Delta R.T.: -0.008 min
Response: 124637825
Conc: 5.71 ng/ml



#9 Endosulfan I

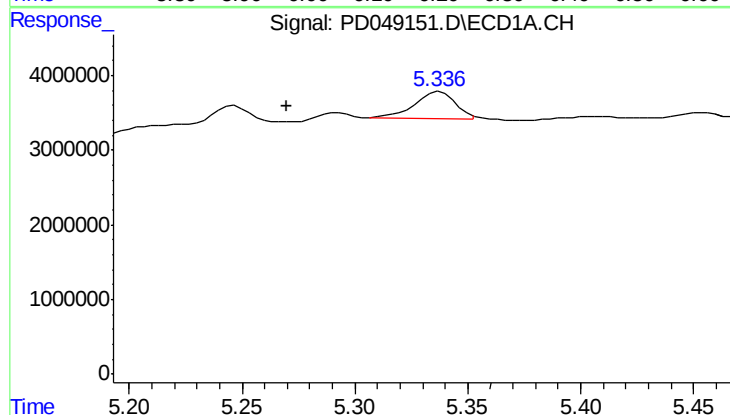
R.T.: 5.337 min
Delta R.T.: -0.043 min
Response: 4412552
Conc: 2.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z38



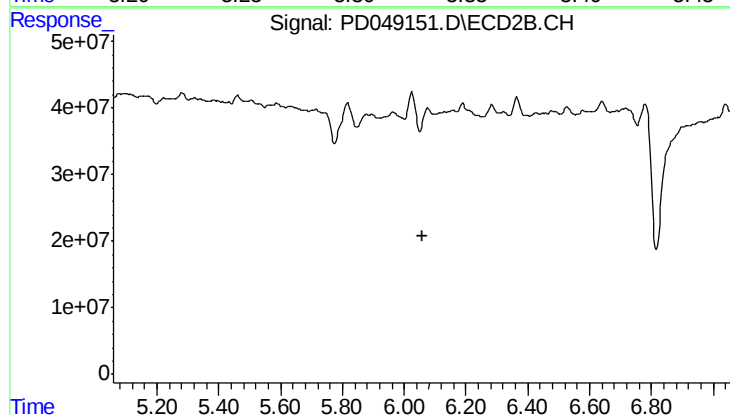
#9 Endosulfan I

R.T.: 6.190 min
Delta R.T.: 0.010 min
Response: 52939232
Conc: 2.47 ng/ml



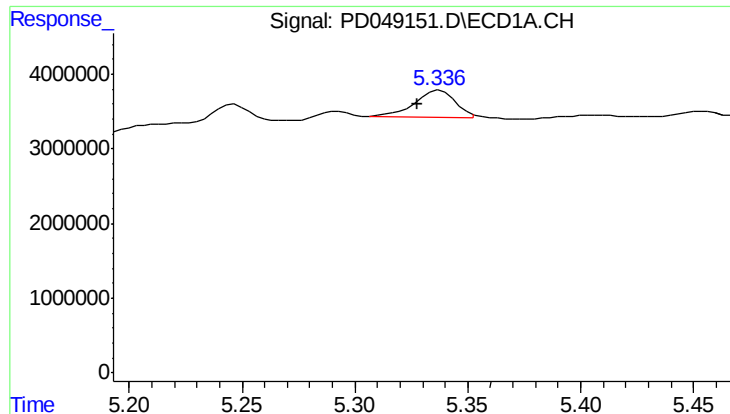
#10 trans-Chlordane

R.T.: 5.337 min
Delta R.T.: 0.068 min
Response: 4412552
Conc: 2.73 ng/ml



#10 trans-Chlordane

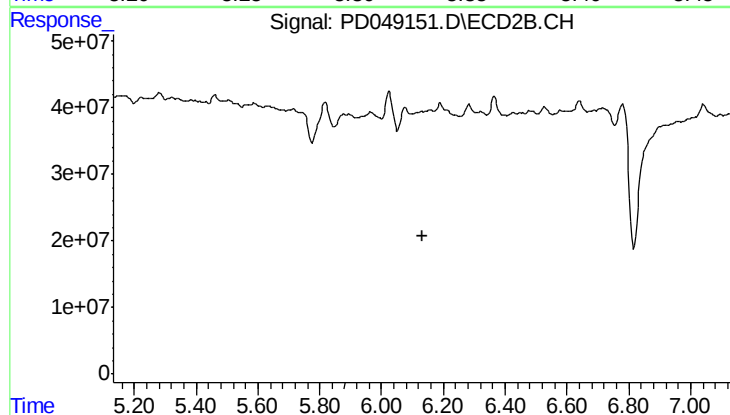
R.T.: 6.076 min
Delta R.T.: 0.018 min
Response: -62199196
Conc: N.D.



#11 cis-Chlordane

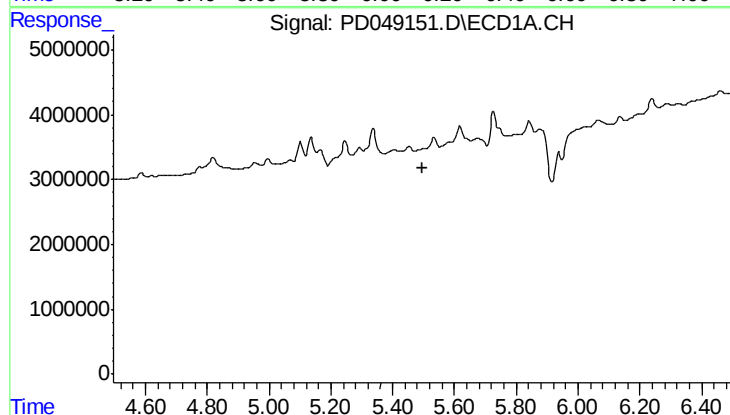
R.T.: 5.337 min
Delta R.T.: 0.010 min
Response: 4412552
Conc: 2.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z38



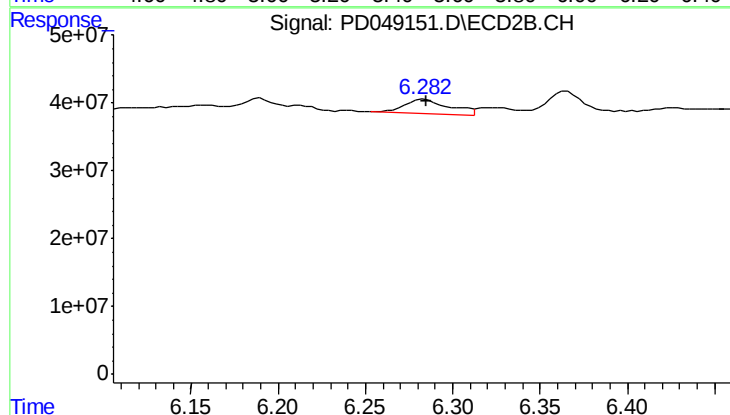
#11 cis-Chlordane

R.T.: 6.076 min
Delta R.T.: -0.055 min
Response: -62199196
Conc: N.D.



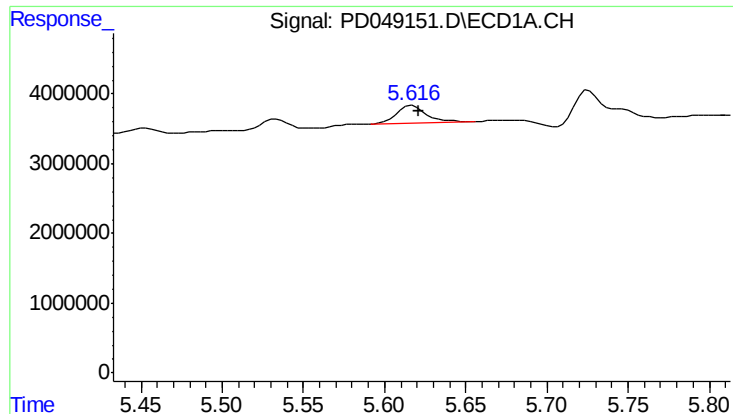
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

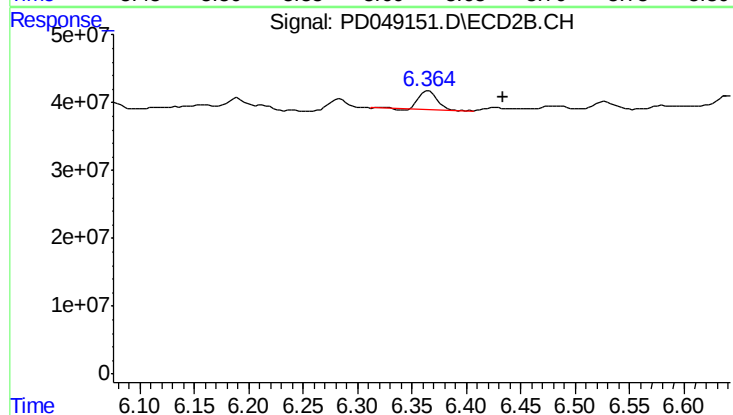
R.T.: 6.284 min
Delta R.T.: -0.001 min
Response: 39551532
Conc: 1.95 ng/ml



#13 Dieldrin

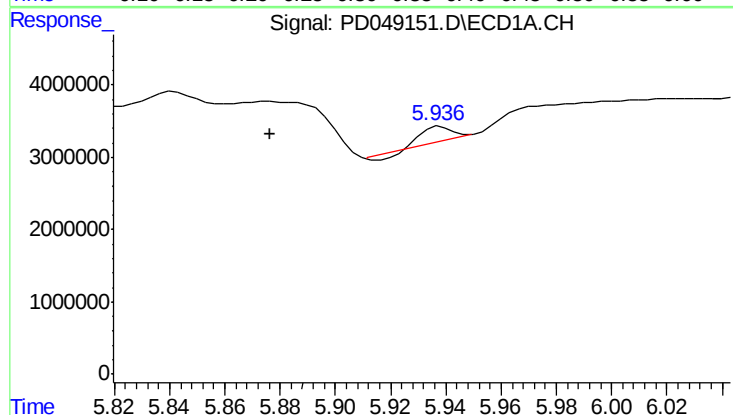
R.T.: 5.617 min
Delta R.T.: -0.004 min
Response: 3256977
Conc: 1.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z38



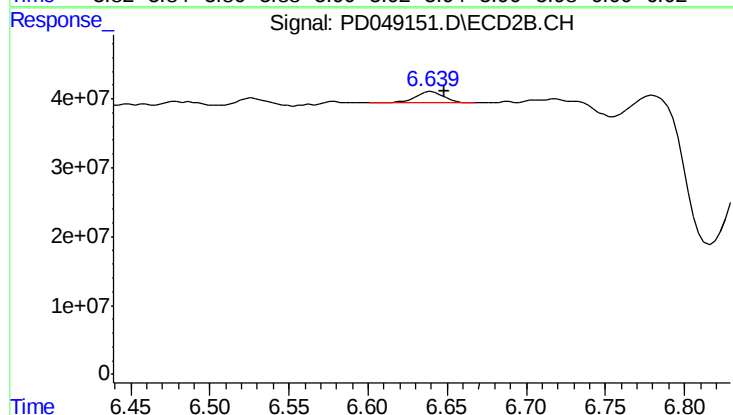
#13 Dieldrin

R.T.: 6.365 min
Delta R.T.: -0.068 min
Response: 32580790
Conc: 1.47 ng/ml



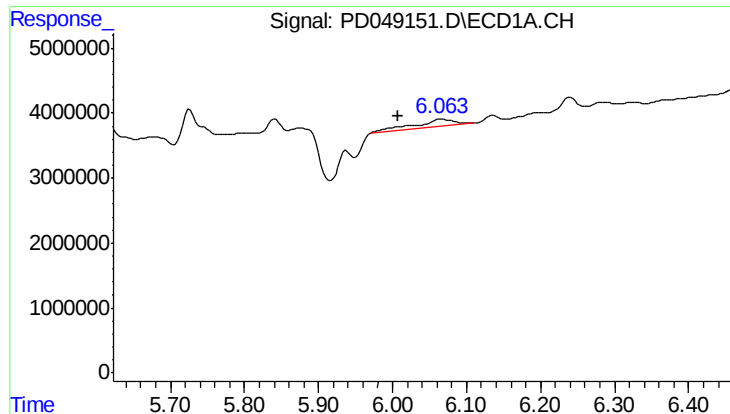
#14 Endrin

R.T.: 5.938 min
Delta R.T.: 0.062 min
Response: 1183277
Conc: 0.75 ng/ml



#14 Endrin

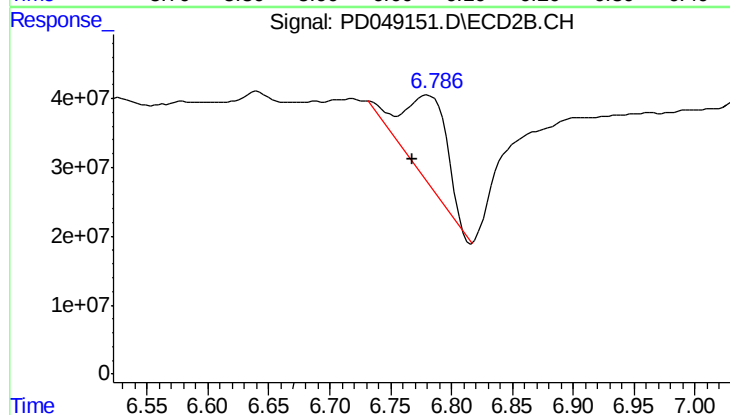
R.T.: 6.641 min
Delta R.T.: -0.008 min
Response: 21324549
Conc: 1.20 ng/ml



#16 4,4'-DDD

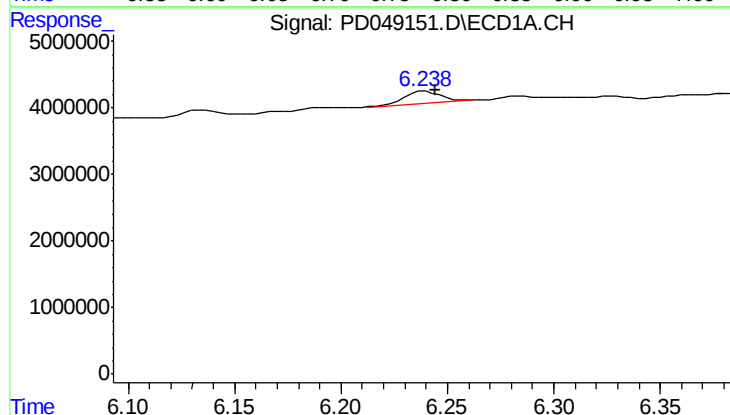
R.T.: 6.067 min
Delta R.T.: 0.059 min
Response: 4521188
Conc: 3.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z38



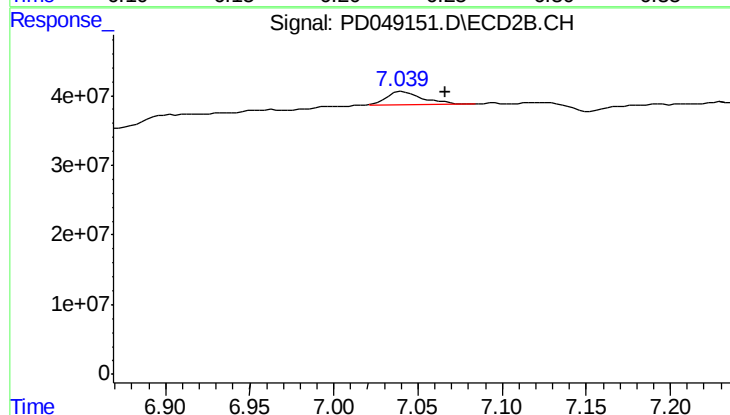
#16 4,4'-DDD

R.T.: 6.780 min
Delta R.T.: 0.012 min
Response: 311335979
Conc: 20.53 ng/ml



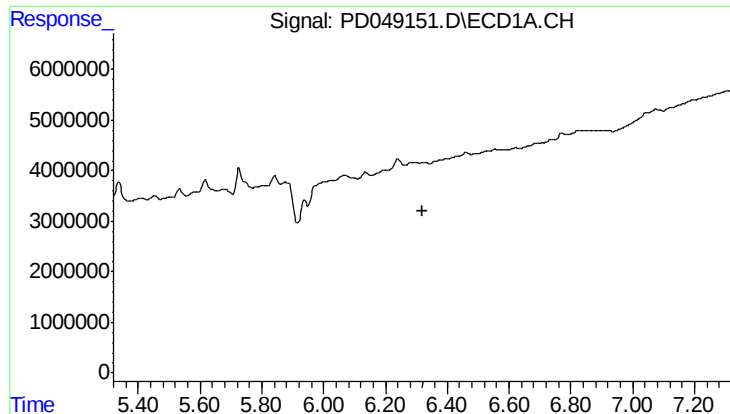
#17 4,4'-DDT

R.T.: 6.240 min
Delta R.T.: -0.004 min
Response: 2182191
Conc: 1.48 ng/ml



#17 4,4'-DDT

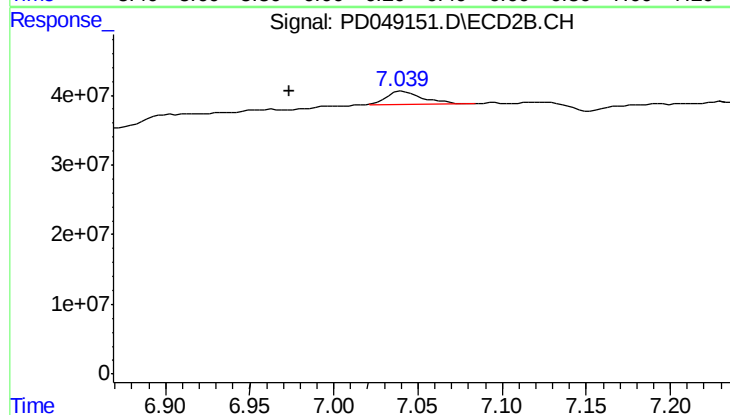
R.T.: 7.042 min
Delta R.T.: -0.025 min
Response: 27948434
Conc: 1.73 ng/ml



#18 Endrin aldehyde

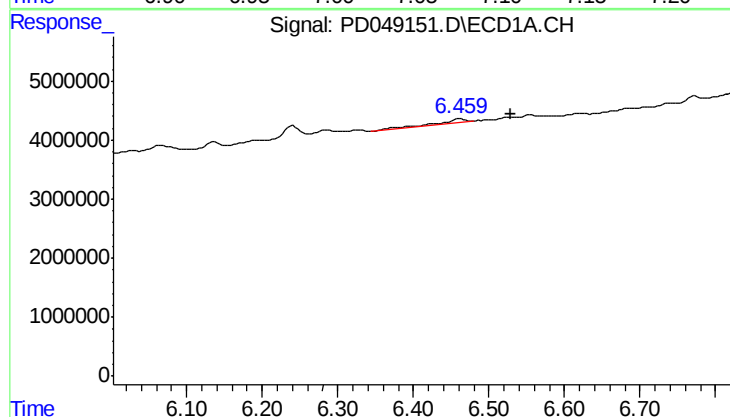
R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z38



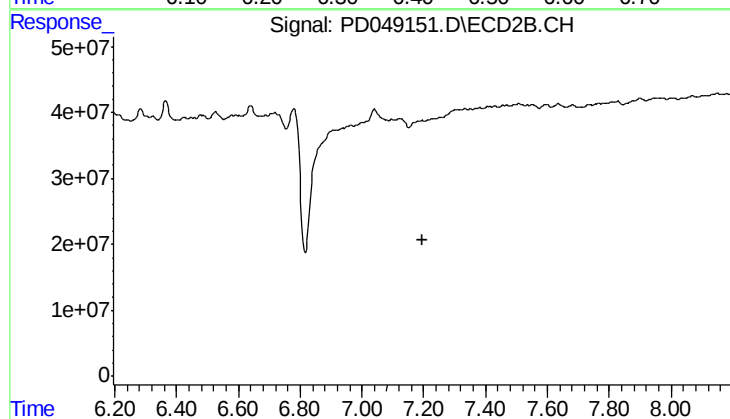
#18 Endrin aldehyde

R.T.: 7.042 min
Delta R.T.: 0.068 min
Response: 27948434
Conc: 1.88 ng/ml



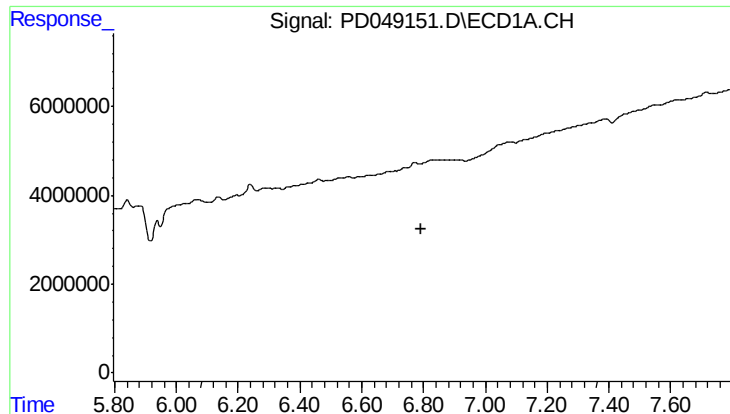
#19 Endosulfan Sulfate

R.T.: 6.461 min
Delta R.T.: -0.068 min
Response: 1808349
Conc: 1.31 ng/ml



#19 Endosulfan Sulfate

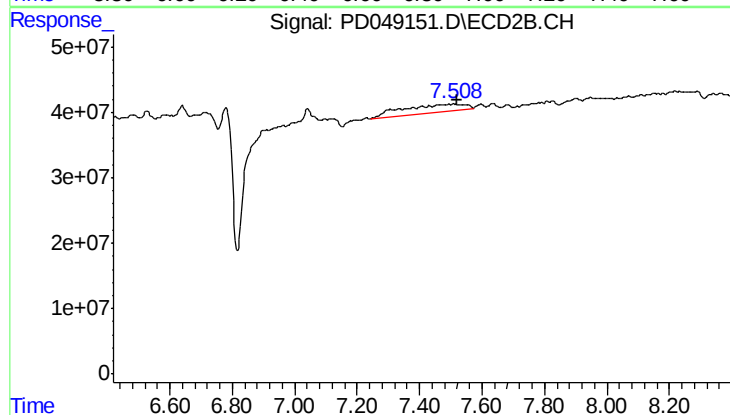
R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.



#20 Methoxychlor

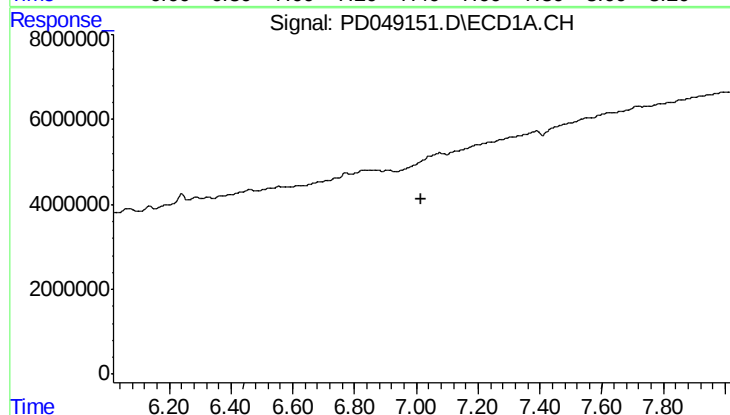
R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z38



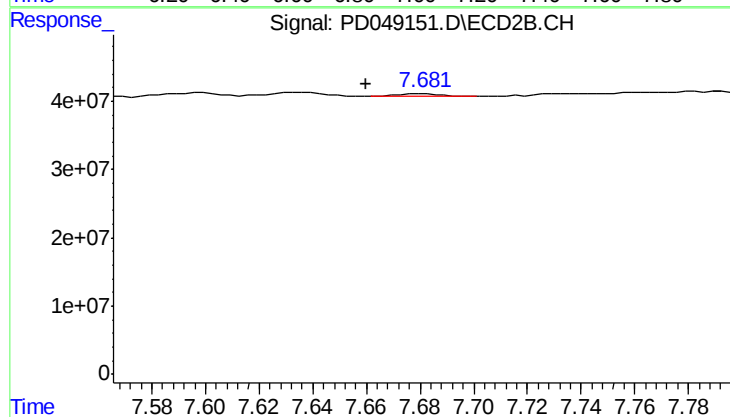
#20 Methoxychlor

R.T.: 7.511 min
Delta R.T.: -0.009 min
Response: 167447483
Conc: 24.46 ng/ml



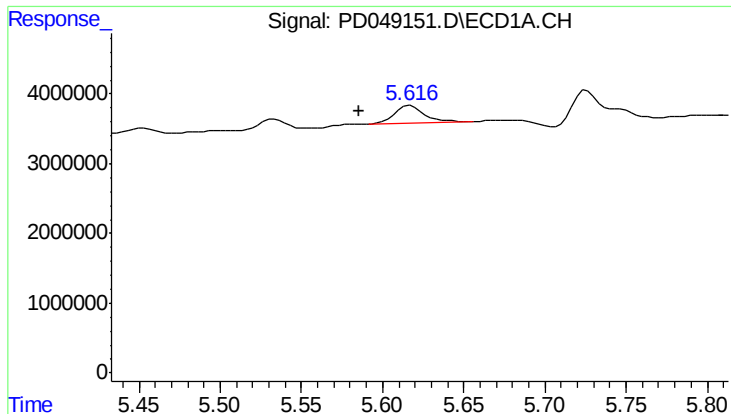
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.017 min
Response: 0
Conc: N.D.



#21 Endrin ketone

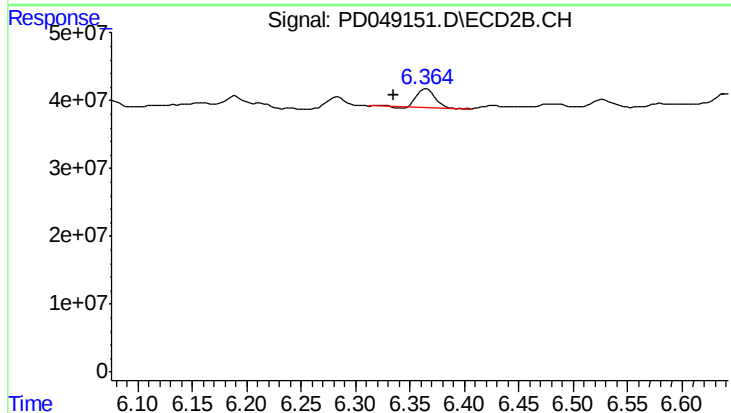
R.T.: 7.681 min
Delta R.T.: 0.021 min
Response: 4629031
Conc: 0.28 ng/ml



#22 Toxaphene-1

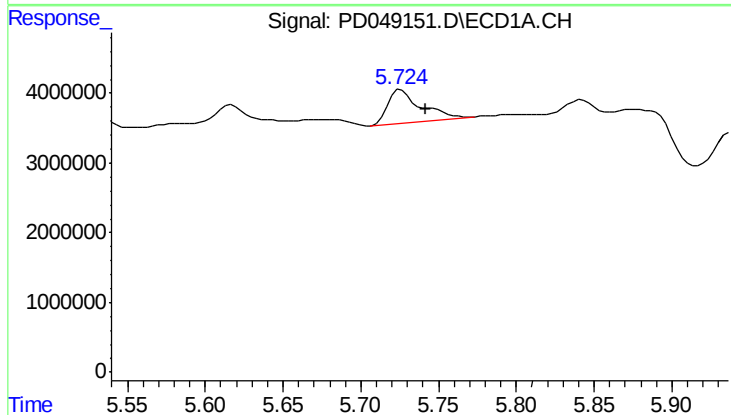
R.T.: 5.617 min
Delta R.T.: 0.032 min
Response: 3256977
Conc: 341.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z38



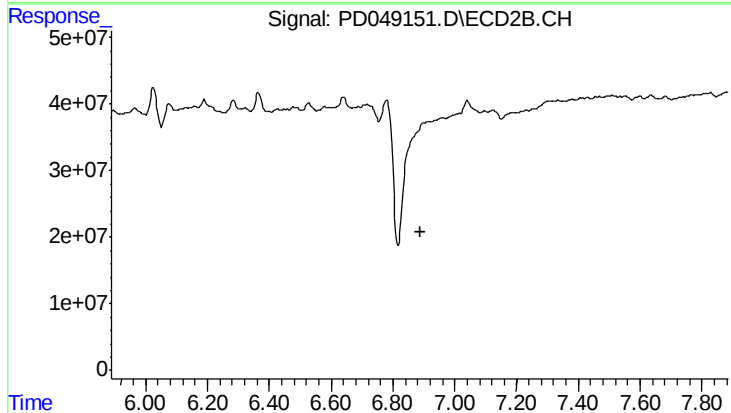
#22 Toxaphene-1

R.T.: 6.365 min
Delta R.T.: 0.030 min
Response: 32580790
Conc: 331.25 ng/ml



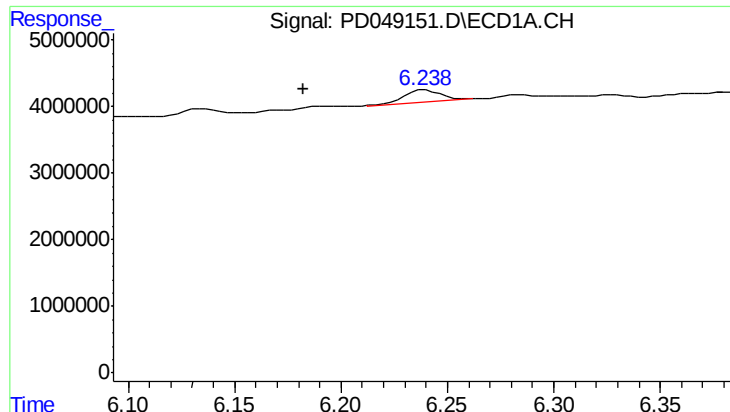
#23 Toxaphene-2

R.T.: 5.726 min
Delta R.T.: -0.016 min
Response: 7233691
Conc: 705.06 ng/ml



#23 Toxaphene-2

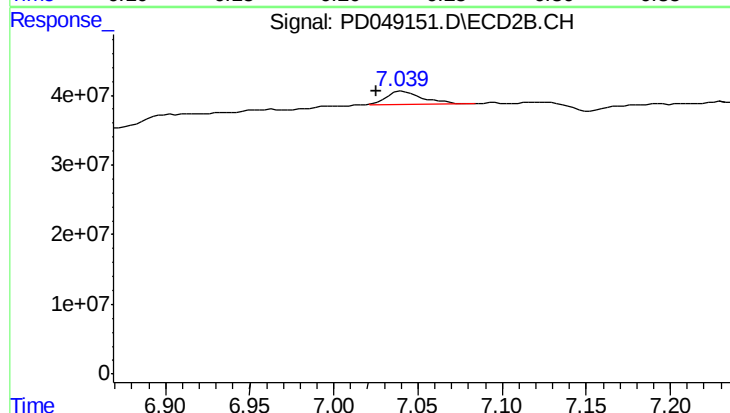
R.T.: 0.000 min
Exp R.T.: 6.888 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

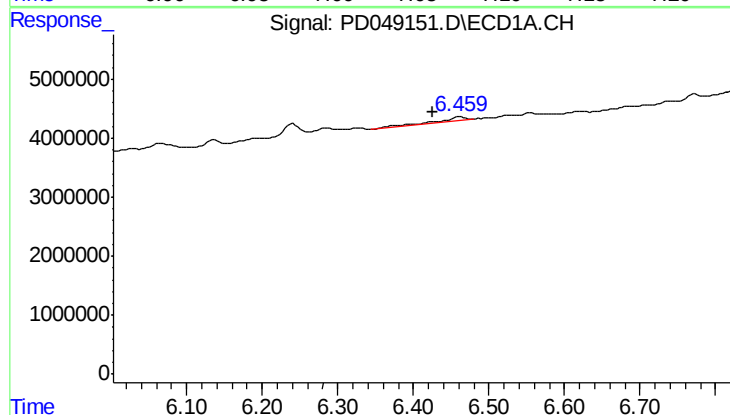
R.T.: 6.240 min
Delta R.T.: 0.057 min
Response: 2182191
Conc: 82.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z38



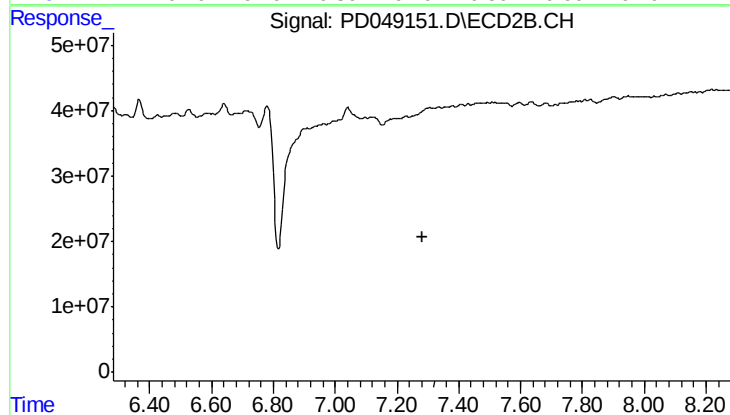
#24 Toxaphene-3

R.T.: 7.042 min
Delta R.T.: 0.016 min
Response: 27948434
Conc: 151.33 ng/ml



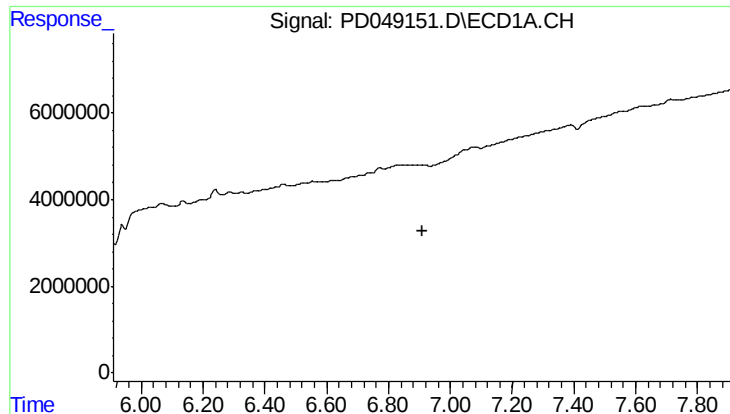
#25 Toxaphene-4

R.T.: 6.461 min
Delta R.T.: 0.035 min
Response: 1808349
Conc: 64.01 ng/ml



#25 Toxaphene-4

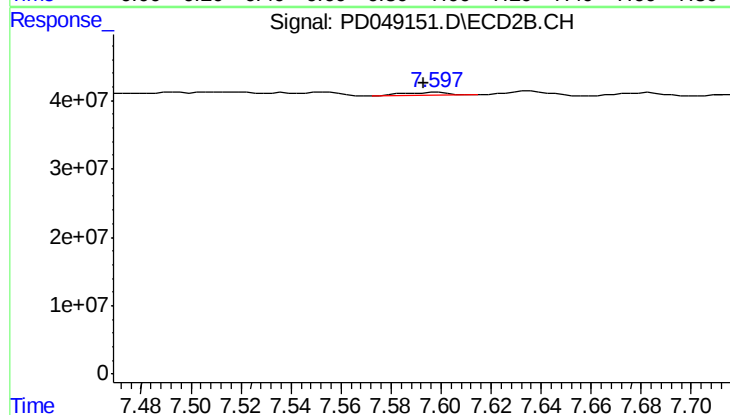
R.T.: 0.000 min
Exp R.T.: 7.282 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

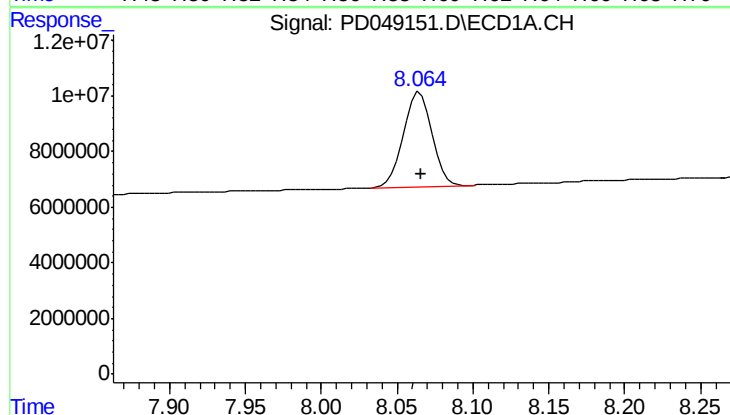
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z38



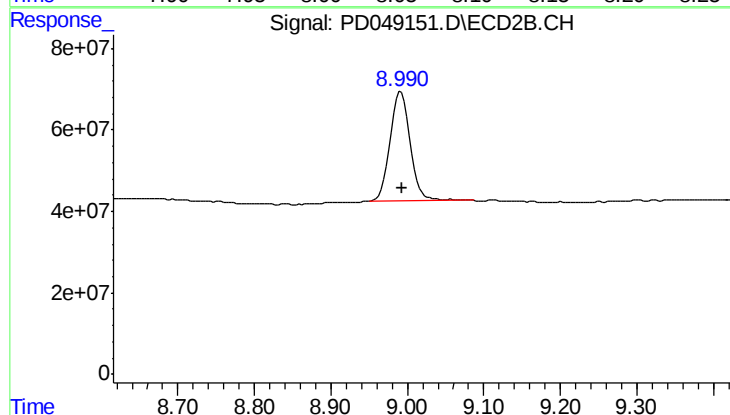
#26 Toxaphene-5

R.T.: 7.597 min
Delta R.T.: 0.004 min
Response: 6263390
Conc: 32.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: -0.001 min
Response: 44226483
Conc: 30.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 496250966
Conc: 30.65 ng/ml