

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100118\
 Data File : PD049532.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2018 10:51
 Operator : AJ\SJ
 Sample : PB113140BL
 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: Oct 02 08:07:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092818CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 29 02:14:07 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

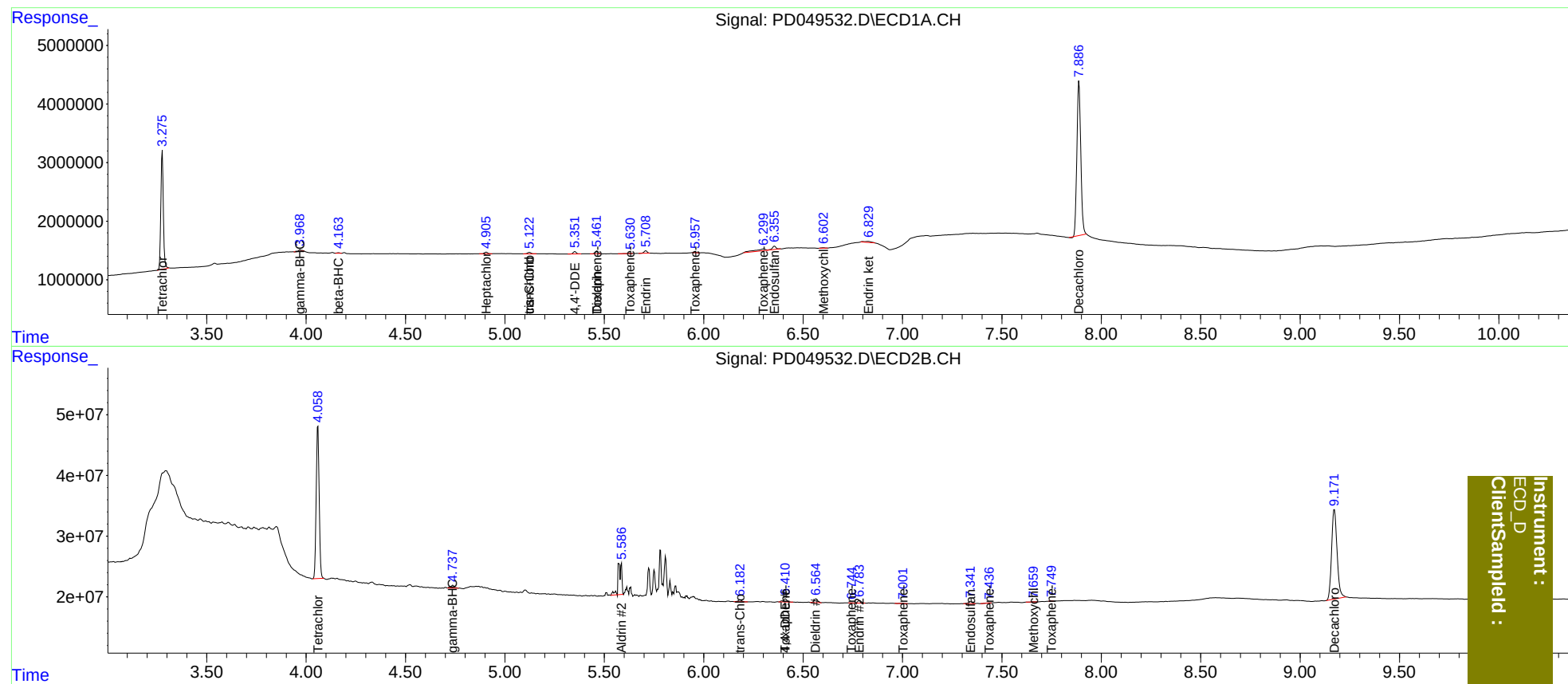
System Monitoring Compounds							
1)	SA Tetrachlo...	3.276	4.059	17906114	258.9E6	20.575	21.757
27)	SA Decachlor...	7.888	9.173	35909838	281.8E6	45.959	53.378
Target Compounds							
2)	A alpha-BHC	0.000	4.461	0	183309	N.D.	<MDL
3)	MA gamma-BHC...	3.970	4.738	253972	5695866	0.212	0.370 #
4)	MA Heptachlor	0.000	5.248	0	659439	N.D.	<MDL
5)	MB Aldrin	0.000	5.586	0	67266330	N.D.	4.793
6)	B beta-BHC	4.164f	0.000	87791	0	0.165	N.D. #
8)	B Heptachlo...	4.906	5.948	273088	-1052569	0.234	N.D. #
9)	A Endosulfan I	0.000	6.297	0	791189	N.D.	<MDL
10)	B trans-Chl...	5.124	6.183	293136	3438661	0.252	0.287
11)	B cis-Chlor...	5.124f	6.271	293136	1088694	0.259	<MDL #
12)	B 4,4'-DDE	5.352	6.411	425276	7084710	0.442	0.732 #
13)	MA Dieldrin	5.462	6.566	483125	7781540	0.403	0.682 #
14)	MA Endrin	5.709	6.784	463610	5285537	0.483	0.718 #
15)	B Endosulfa...	5.958	7.000	58188	544267	<MDL	<MDL #
16)	A 4,4'-DDD	5.811f	6.903	25346	257234	<MDL	<MDL #
17)	MA 4,4'-DDT	0.000	7.199	0	243650	N.D.	<MDL
18)	B Endrin al...	0.000	7.098	0	297866	N.D.	<MDL
19)	B Endosulfa...	6.356	7.342	800991	4601576	0.850	0.628 #
20)	A Methoxychlor	6.602	7.659	105761	421011	0.256	0.174 #
21)	B Endrin ke...	6.828	7.819	409776	582824	0.429	<MDL #
22)	Toxaphene-1	5.462	6.411	483125	7084710	87.192	138.120 #
23)	Toxaphene-2	5.632	6.746	20635	49037	2.918	0.834 #
24)	Toxaphene-3	5.958	7.000	58188	544267	3.171	2.199 #
25)	Toxaphene-4	6.301	7.439	1270770	407712	69.050	10.571 #
26)	Toxaphene-5	0.000	7.751	0	227354	N.D.	3.187

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

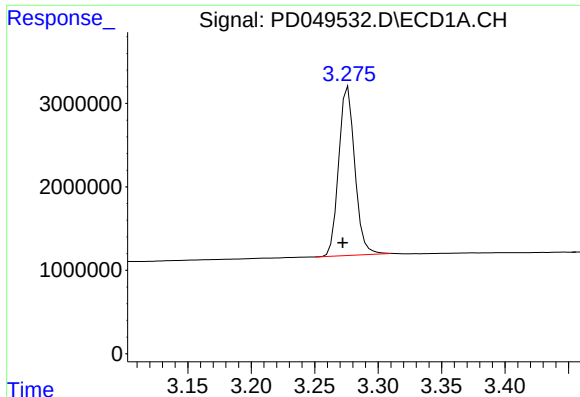
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100118\
Data File : PD049532.D
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Acq On : 01 Oct 2018 10:51
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Sample : PB113140BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 02 08:07:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092818CLP.M
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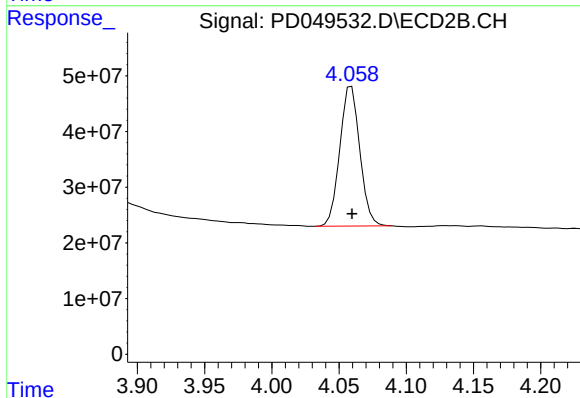
Instrument :
ECD_D
ClientSample :
PB113140BL



#1 Tetrachloro-m-xylene

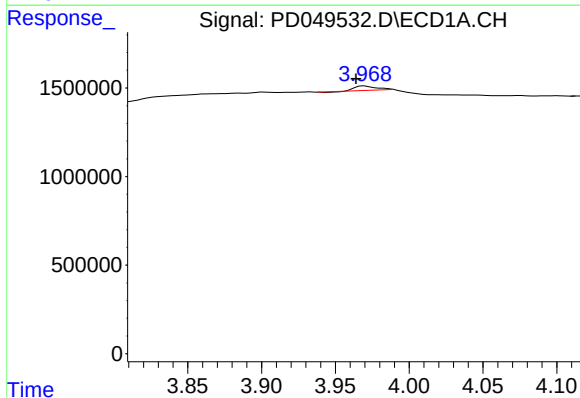
R.T.: 3.276 min
Delta R.T.: 0.004 min
Response: 17906114
Conc: 20.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



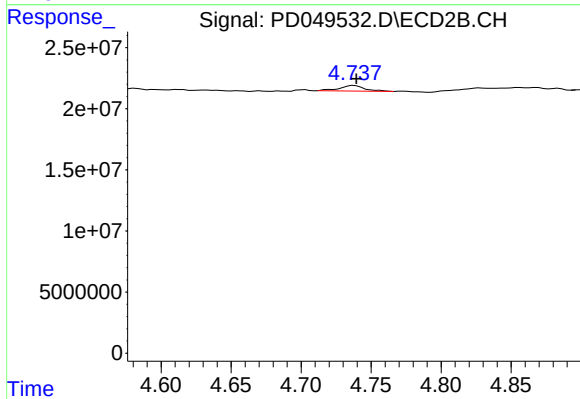
#1 Tetrachloro-m-xylene

R.T.: 4.059 min
Delta R.T.: 0.000 min
Response: 258907388
Conc: 21.76 ng/ml



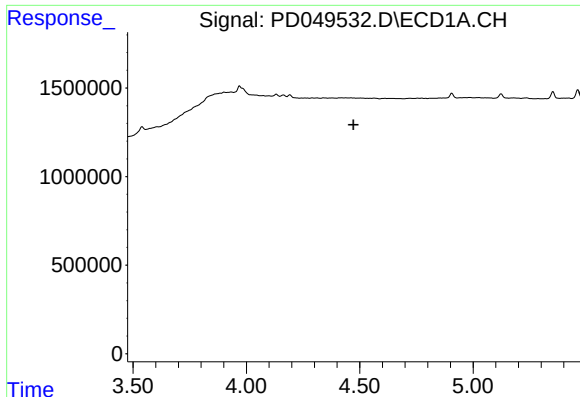
#3 gamma-BHC (Lindane)

R.T.: 3.970 min
Delta R.T.: 0.006 min
Response: 253972
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

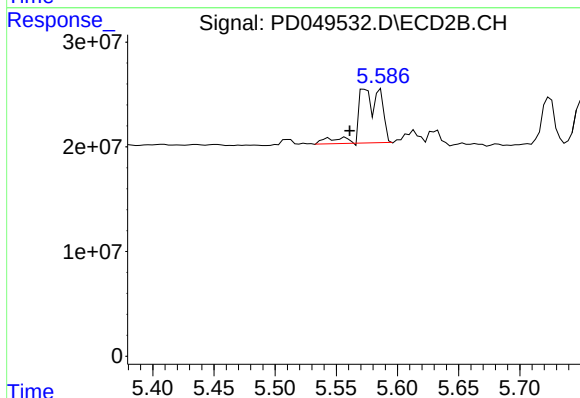
R.T.: 4.738 min
Delta R.T.: -0.002 min
Response: 5695866
Conc: 0.37 ng/ml



#5 Aldrin

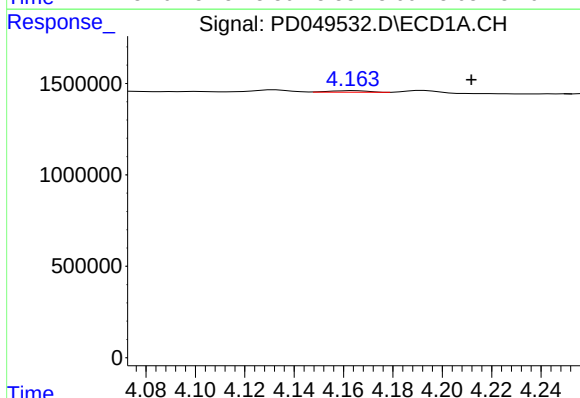
R.T.: 0.000 min
Exp R.T.: 4.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



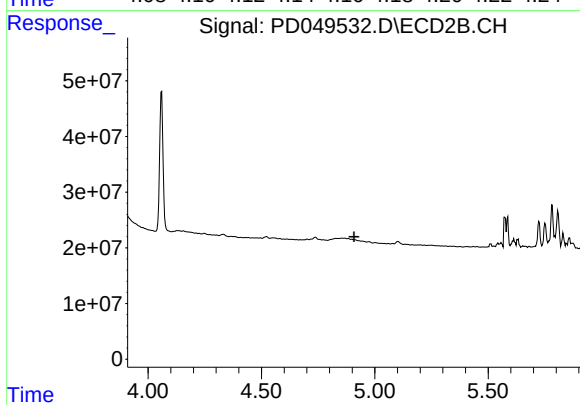
#5 Aldrin

R.T.: 5.586 min
Delta R.T.: 0.025 min
Response: 67266330
Conc: 4.79 ng/ml



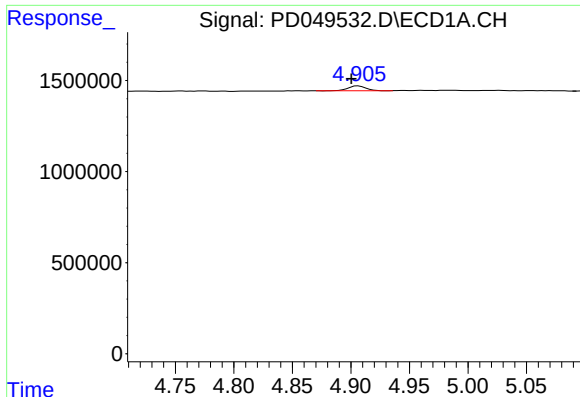
#6 beta-BHC

R.T.: 4.164 min
Delta R.T.: -0.048 min
Response: 87791
Conc: 0.17 ng/ml



#6 beta-BHC

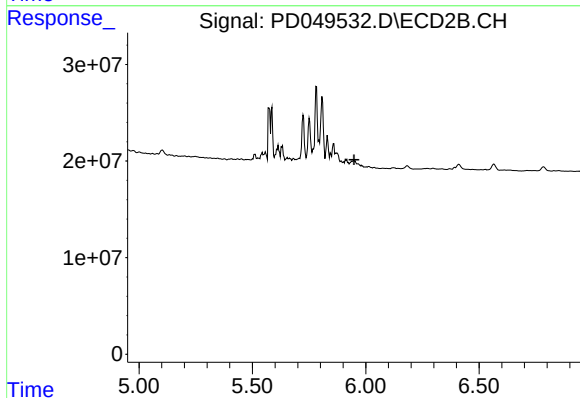
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

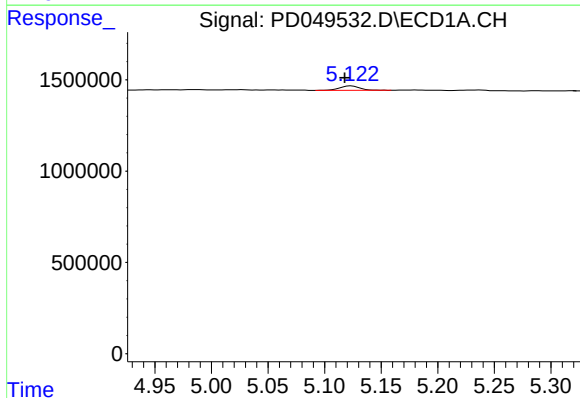
R.T.: 4.906 min
Delta R.T.: 0.006 min
Response: 273088
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



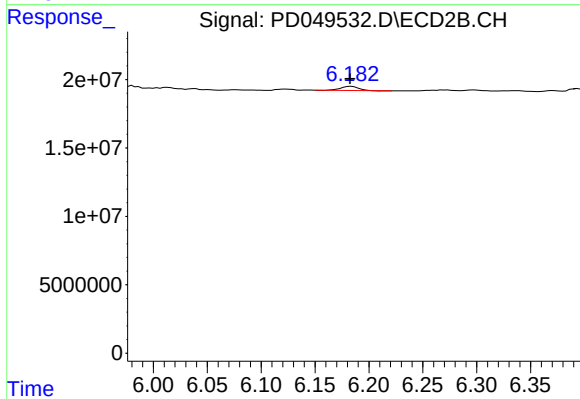
#8 Heptachlor epoxide

R.T.: 5.948 min
Delta R.T.: -0.001 min
Response: -1052569
Conc: N.D.



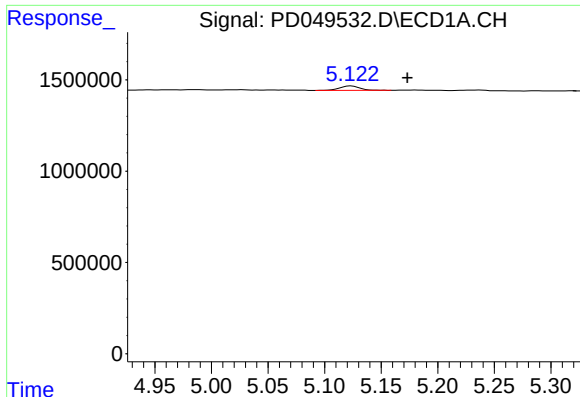
#10 trans-Chlordane

R.T.: 5.124 min
Delta R.T.: 0.006 min
Response: 293136
Conc: 0.25 ng/ml



#10 trans-Chlordane

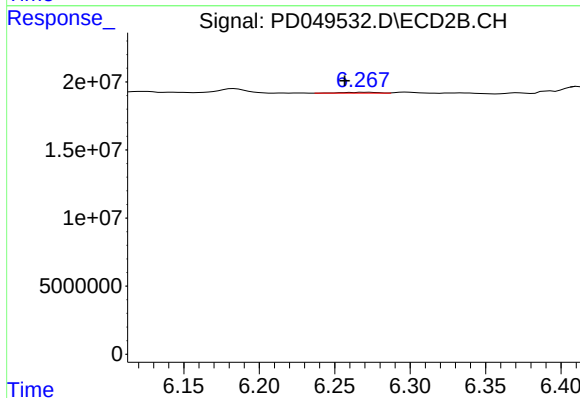
R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 3438661
Conc: 0.29 ng/ml



#11 cis-Chlordane

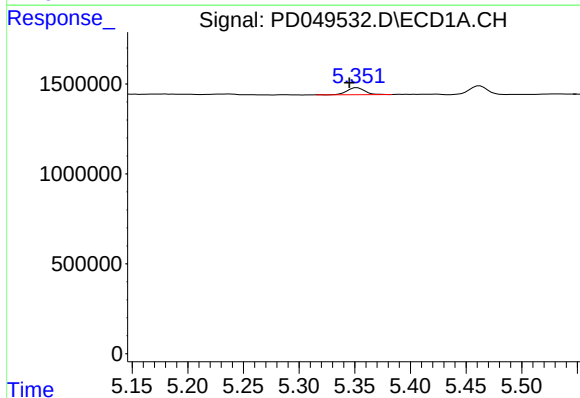
R.T.: 5.124 min
Delta R.T.: -0.050 min
Response: 293136
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



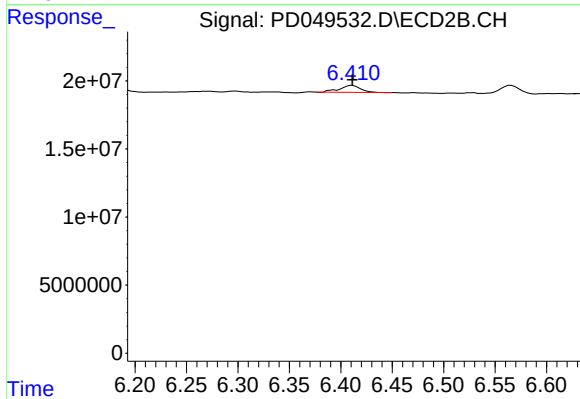
#11 cis-Chlordane

R.T.: 6.271 min
Delta R.T.: 0.014 min
Response: 1088694
Conc: N.D.



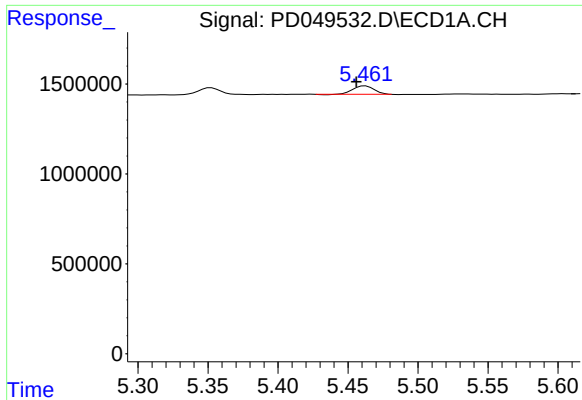
#12 4,4'-DDE

R.T.: 5.352 min
Delta R.T.: 0.007 min
Response: 425276
Conc: 0.44 ng/ml



#12 4,4'-DDE

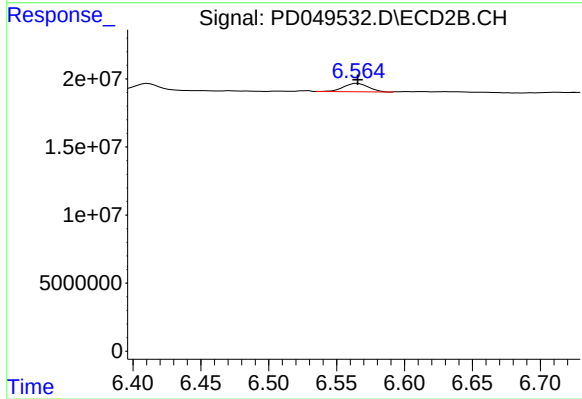
R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 7084710
Conc: 0.73 ng/ml



#13 Dieldrin

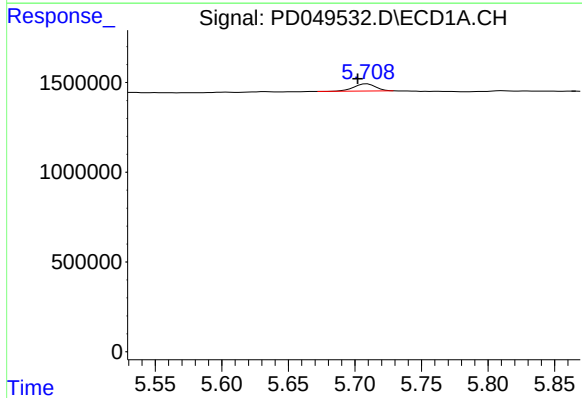
R.T.: 5.462 min
Delta R.T.: 0.006 min
Response: 483125
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



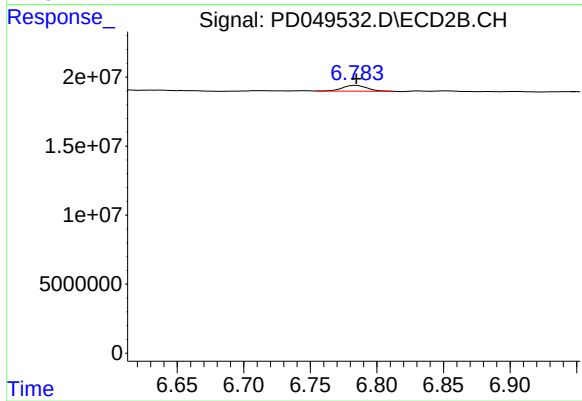
#13 Dieldrin

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 7781540
Conc: 0.68 ng/ml



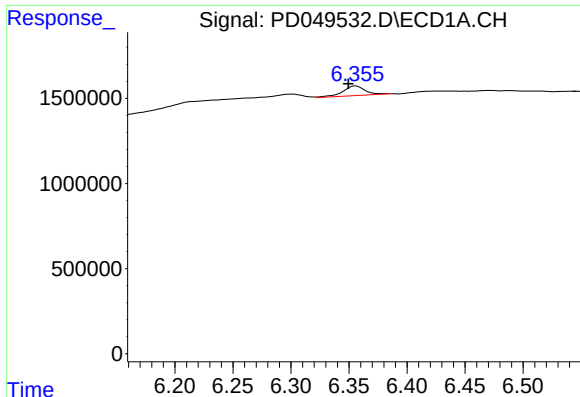
#14 Endrin

R.T.: 5.709 min
Delta R.T.: 0.007 min
Response: 463610
Conc: 0.48 ng/ml



#14 Endrin

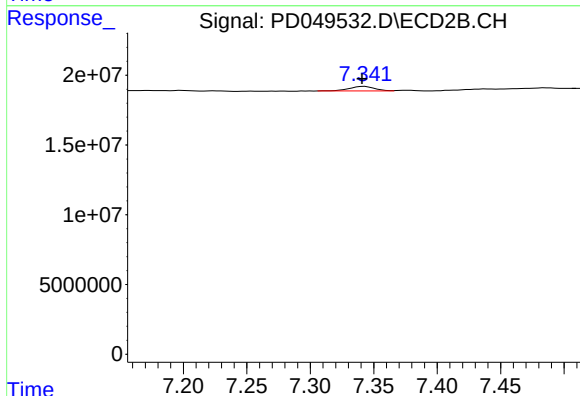
R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 5285537
Conc: 0.72 ng/ml



#19 Endosulfan Sulfate

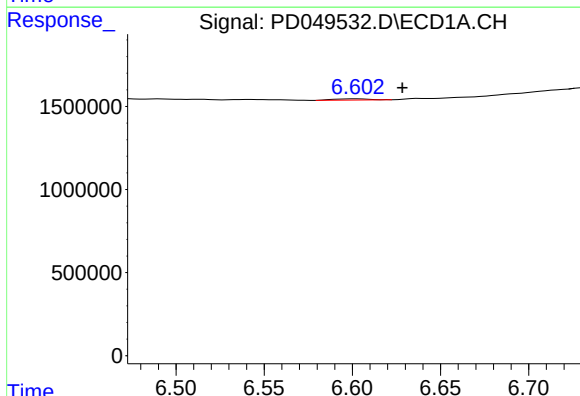
R.T.: 6.356 min
Delta R.T.: 0.007 min
Response: 800991
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



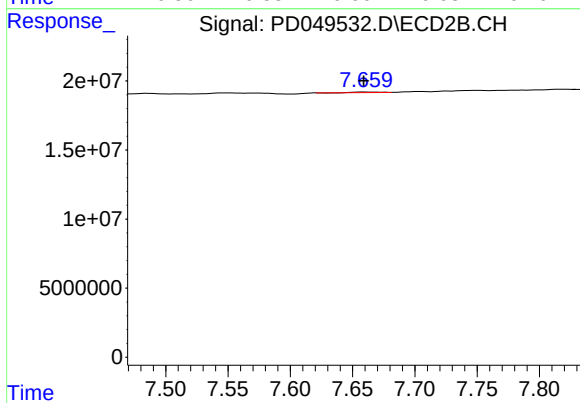
#19 Endosulfan Sulfate

R.T.: 7.342 min
Delta R.T.: 0.002 min
Response: 4601576
Conc: 0.63 ng/ml



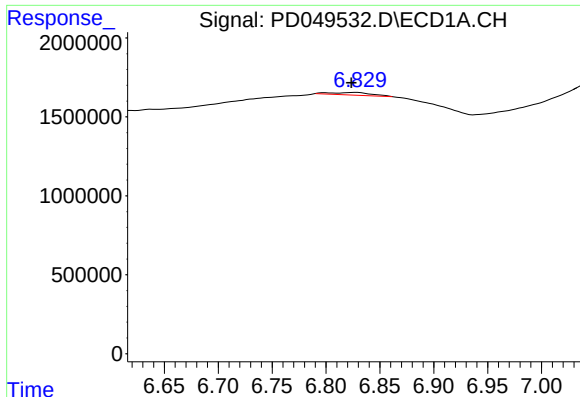
#20 Methoxychlor

R.T.: 6.602 min
Delta R.T.: -0.026 min
Response: 105761
Conc: 0.26 ng/ml



#20 Methoxychlor

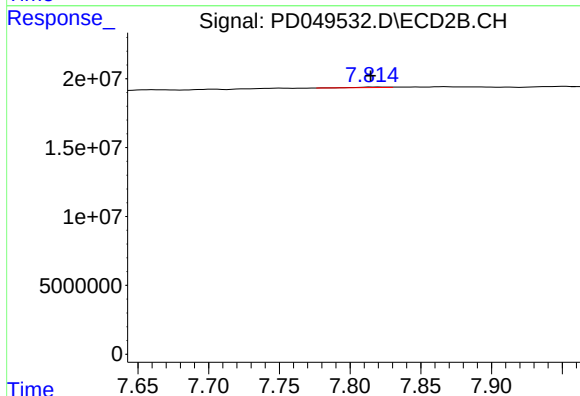
R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 421011
Conc: 0.17 ng/ml



#21 Endrin ketone

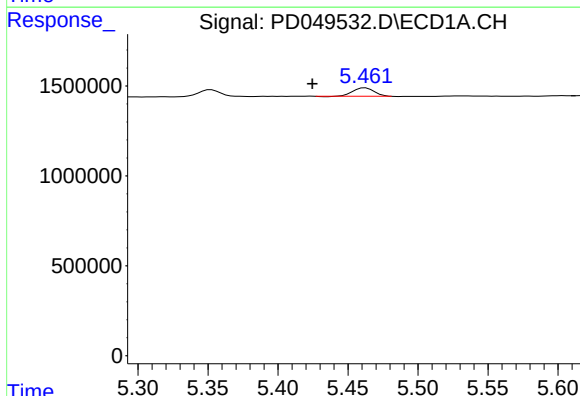
R.T.: 6.828 min
Delta R.T.: 0.005 min
Response: 409776
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



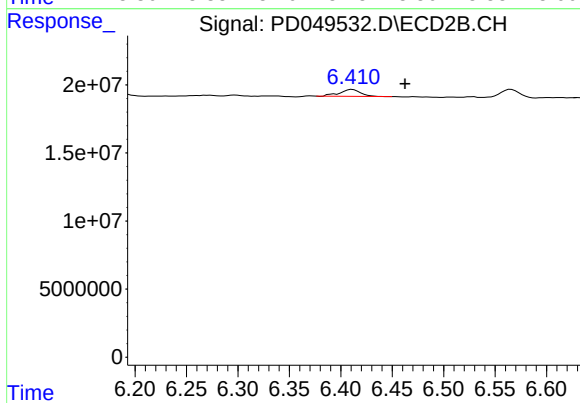
#21 Endrin ketone

R.T.: 7.819 min
Delta R.T.: 0.005 min
Response: 582824
Conc: N.D.



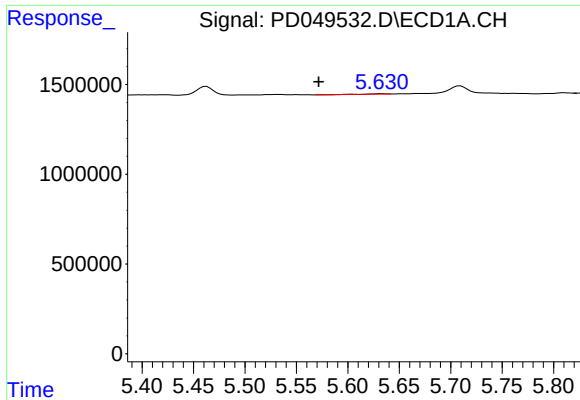
#22 Toxaphene-1

R.T.: 5.462 min
Delta R.T.: 0.038 min
Response: 483125
Conc: 87.19 ng/ml



#22 Toxaphene-1

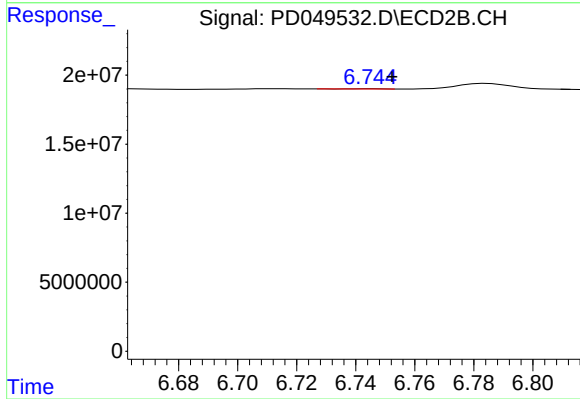
R.T.: 6.411 min
Delta R.T.: -0.051 min
Response: 7084710
Conc: 138.12 ng/ml



#23 Toxaphene-2

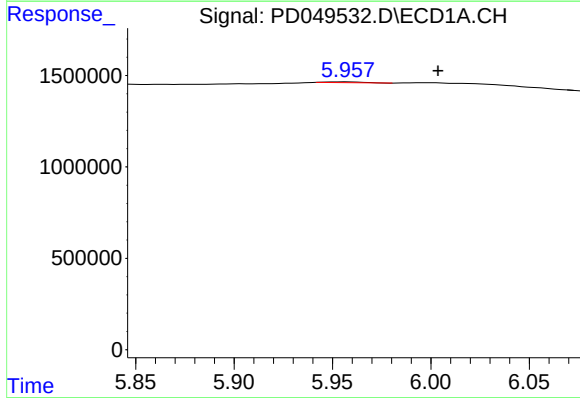
R.T.: 5.632 min
Delta R.T.: 0.061 min
Response: 20635
Conc: 2.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



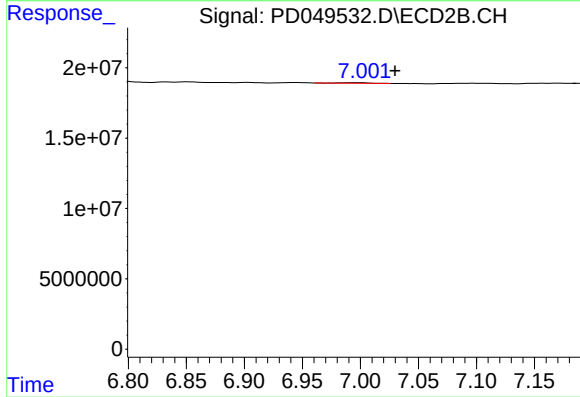
#23 Toxaphene-2

R.T.: 6.746 min
Delta R.T.: -0.006 min
Response: 49037
Conc: 0.83 ng/ml



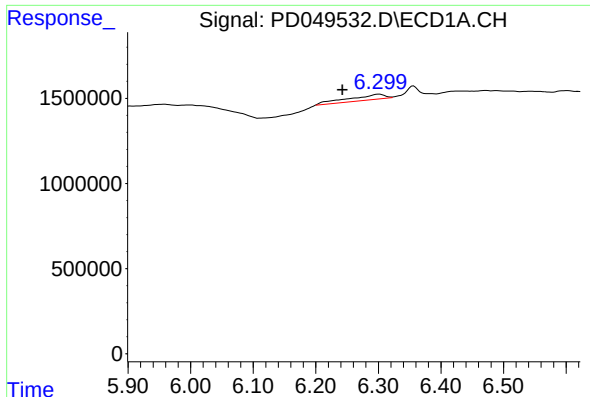
#24 Toxaphene-3

R.T.: 5.958 min
Delta R.T.: -0.046 min
Response: 58188
Conc: 3.17 ng/ml



#24 Toxaphene-3

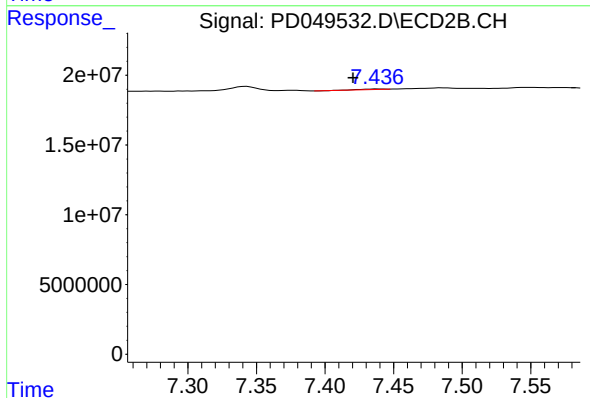
R.T.: 7.000 min
Delta R.T.: -0.030 min
Response: 544267
Conc: 2.20 ng/ml



#25 Toxaphene-4

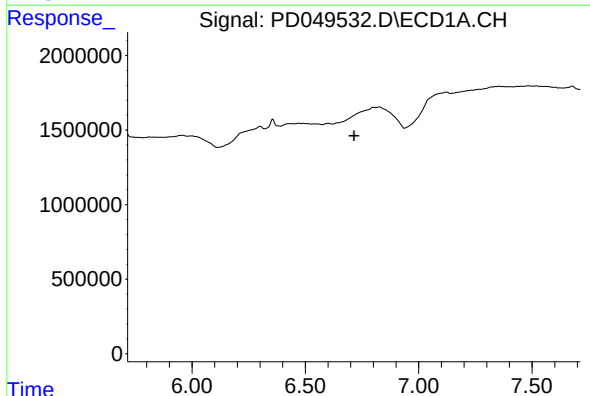
R.T.: 6.301 min
Delta R.T.: 0.058 min
Response: 1270770
Conc: 69.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



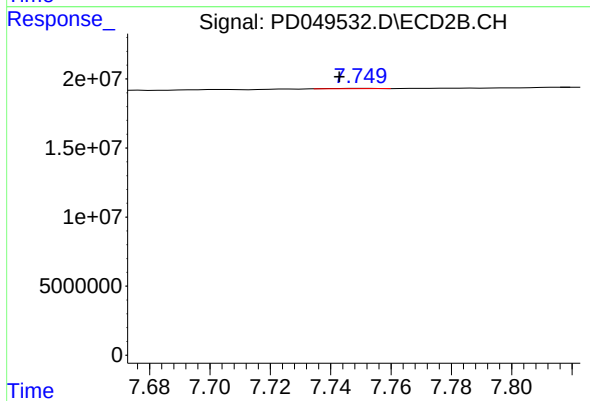
#25 Toxaphene-4

R.T.: 7.439 min
Delta R.T.: 0.019 min
Response: 407712
Conc: 10.57 ng/ml



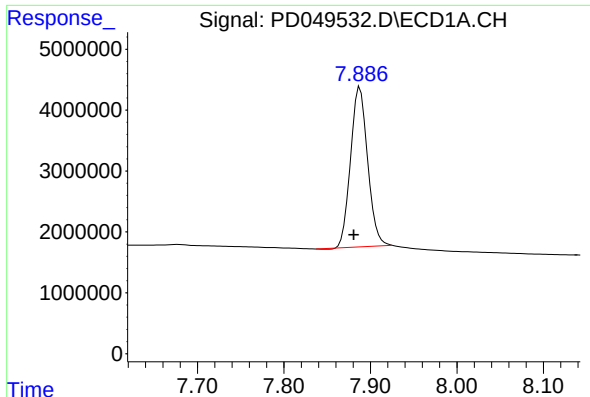
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.715 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

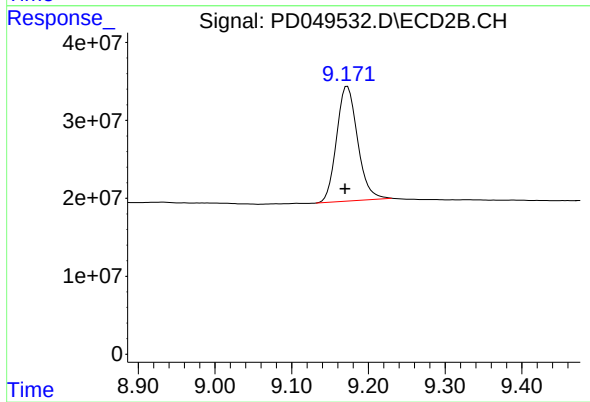
R.T.: 7.751 min
Delta R.T.: 0.008 min
Response: 227354
Conc: 3.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.888 min
Delta R.T.: 0.007 min
Response: 35909838
Conc: 45.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.173 min
Delta R.T.: 0.003 min
Response: 281774764
Conc: 53.38 ng/ml