

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020821\
 Data File : PD061136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2021 13:57
 Operator : DD\AJ
 Sample : PB134417BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 06:13:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 26 00:33:50 2021
 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

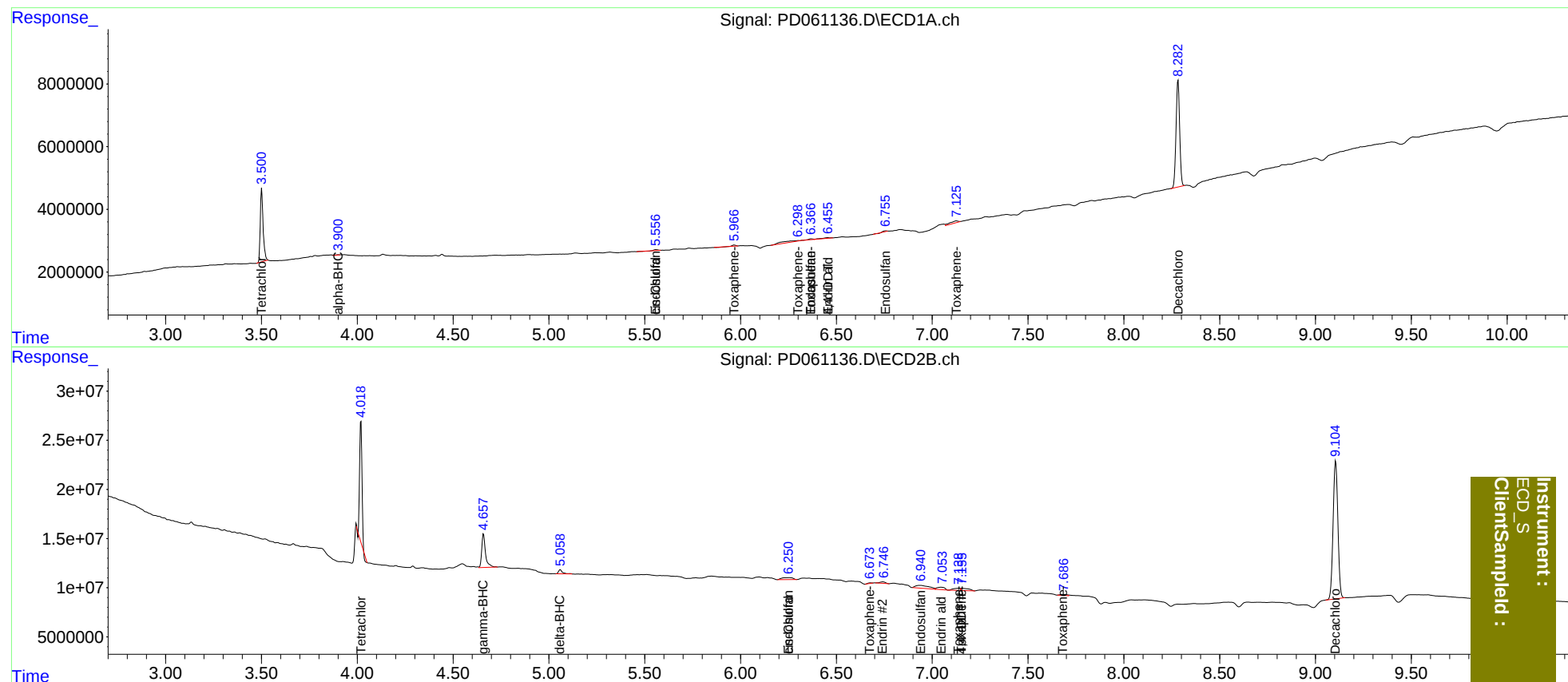
System Monitoring Compounds							
1)	SA Tetrachlo...	3.501	4.019	24018297	101.3E6	23.663	14.157 #
27)	SA Decachlor...	8.283	9.105	44470955	243.9E6	35.294	35.913
Target Compounds							
2)	A alpha-BHC	3.901f	0.000	321941	0	0.216	N.D. #
3)	MA gamma-BHC...	0.000	4.659f	0	47136303	N.D.	4.647
7)	B delta-BHC	0.000	5.059	0	5783271	N.D.	0.567
8)	B Heptachlo...	0.000	5.901	0	521804	N.D.	<MDL
9)	A Endosulfan I	5.559	6.252	341122	8162453	0.260	0.947 #
11)	B cis-Chlor...	5.559f	6.252f	341122	8162453	0.249	0.919 #
14)	MA Endrin	0.000	6.742	0	2847505	N.D.	0.385
15)	B Endosulfa...	6.368	6.940	471505	14389092	0.434	1.999 #
17)	MA 4,4'-DDT	6.456	7.156	694389	6819695	0.567	0.939 #
18)	B Endrin al...	6.456f	7.046	694389	6860135	0.721	1.157 #
19)	B Endosulfa...	6.756	0.000	467523	0	0.448	N.D. #
23)	Toxaphene-2	5.967	6.676	273857	827312	22.130	12.580 #
24)	Toxaphene-3	6.300	7.139	2885570	5611505	208.370	58.573 #
25)	Toxaphene-4	6.368	7.156	471505	6819695	14.655	26.046 #
26)	Toxaphene-5	7.127	7.681	1917149	2387933	55.180	20.643 #

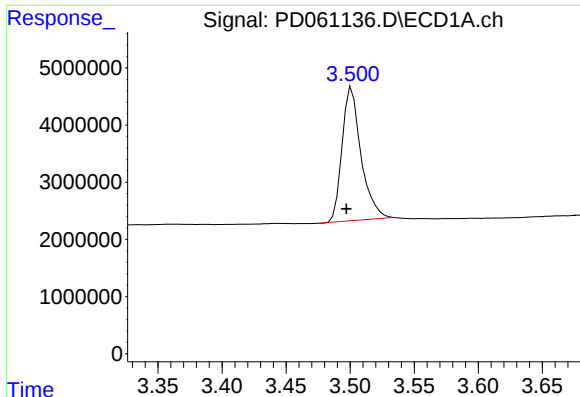
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD061136.D
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Sample : PB134417BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

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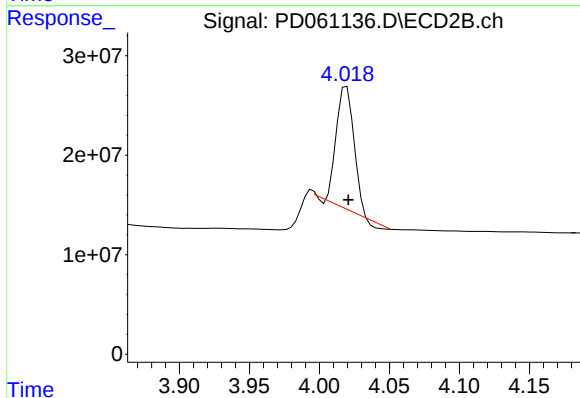




#1 Tetrachloro-m-xylene

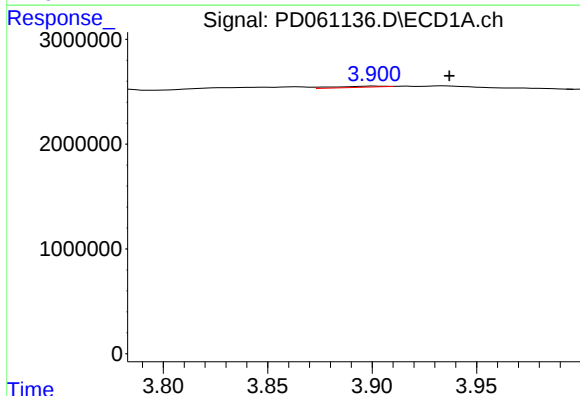
R.T.: 3.501 min
Delta R.T.: 0.004 min
Response: 24018297
Conc: 23.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



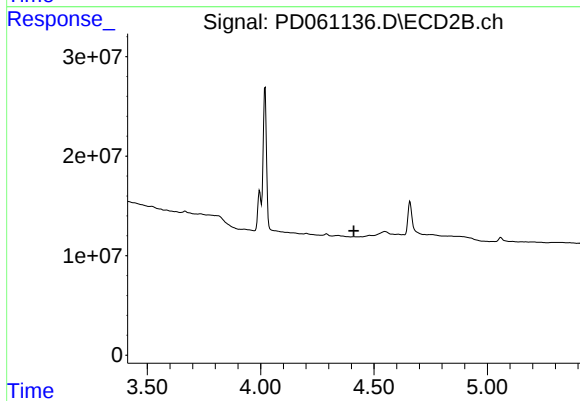
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: -0.001 min
Response: 101301652
Conc: 14.16 ng/ml



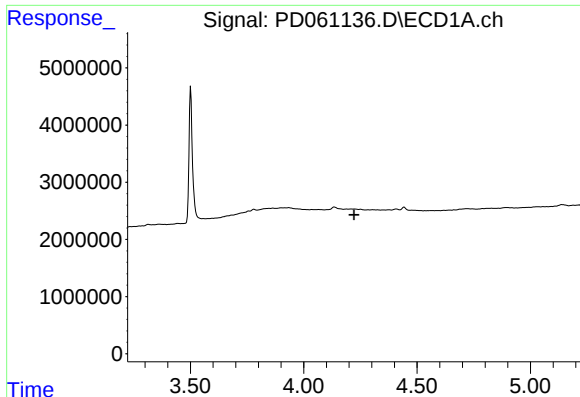
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: -0.036 min
Response: 321941
Conc: 0.22 ng/ml



#2 alpha-BHC

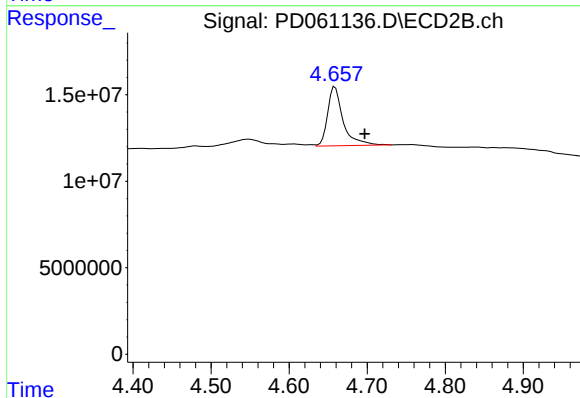
R.T.: 0.000 min
Exp R.T. : 4.411 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

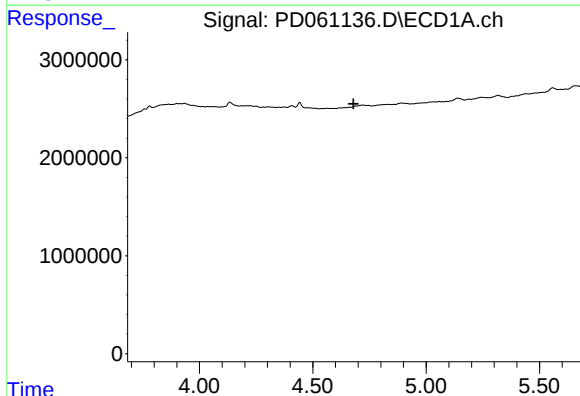
R.T.: 0.000 min
Exp R.T.: 4.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



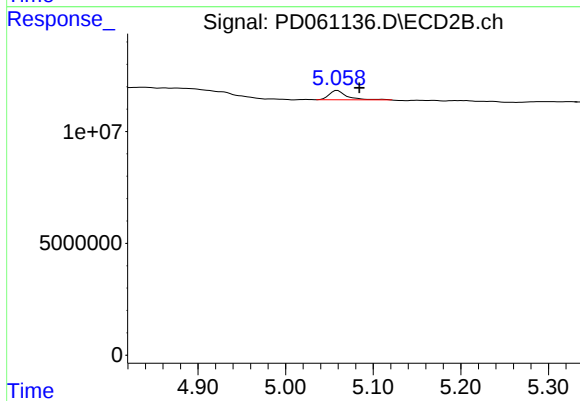
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: -0.038 min
Response: 47136303
Conc: 4.65 ng/ml



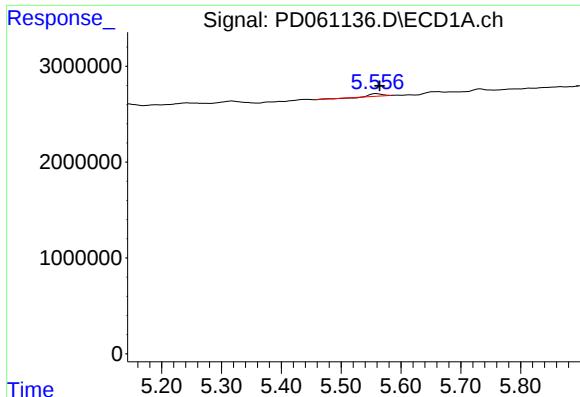
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.680 min
Response: 0
Conc: N.D.



#7 delta-BHC

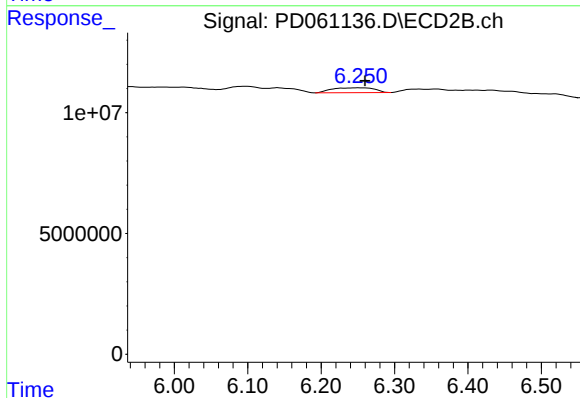
R.T.: 5.059 min
Delta R.T.: -0.025 min
Response: 5783271
Conc: 0.57 ng/ml



#9 Endosulfan I

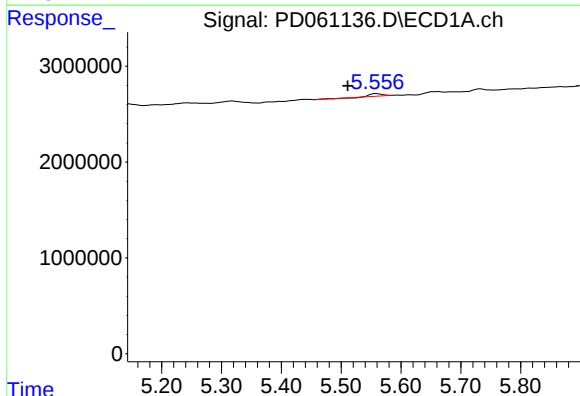
R.T.: 5.559 min
Delta R.T.: -0.006 min
Response: 341122
Conc: 0.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



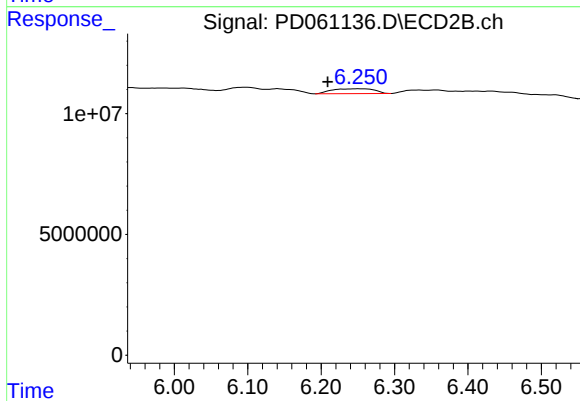
#9 Endosulfan I

R.T.: 6.252 min
Delta R.T.: -0.008 min
Response: 8162453
Conc: 0.95 ng/ml



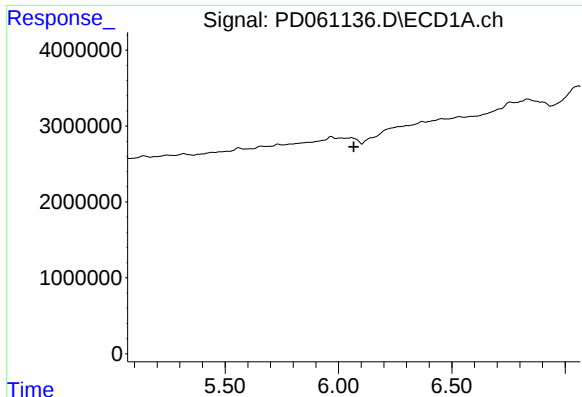
#11 cis-Chlordane

R.T.: 5.559 min
Delta R.T.: 0.048 min
Response: 341122
Conc: 0.25 ng/ml



#11 cis-Chlordane

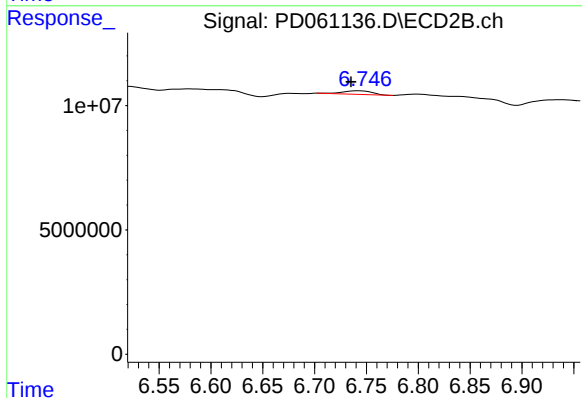
R.T.: 6.252 min
Delta R.T.: 0.043 min
Response: 8162453
Conc: 0.92 ng/ml



#14 Endrin

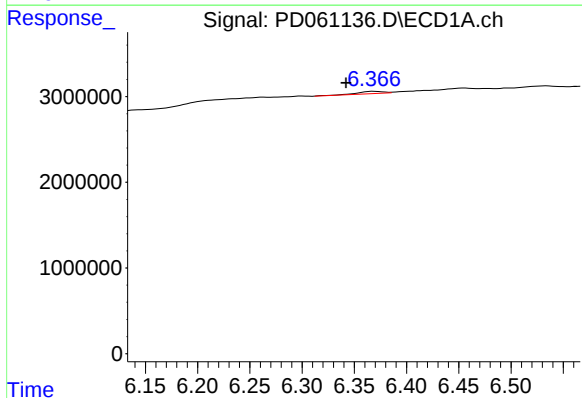
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



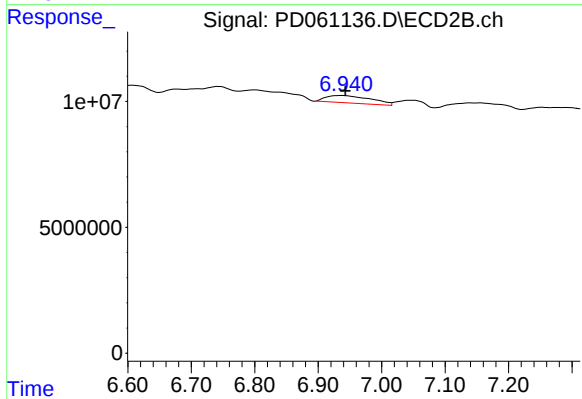
#14 Endrin

R.T.: 6.742 min
Delta R.T.: 0.007 min
Response: 2847505
Conc: 0.39 ng/ml



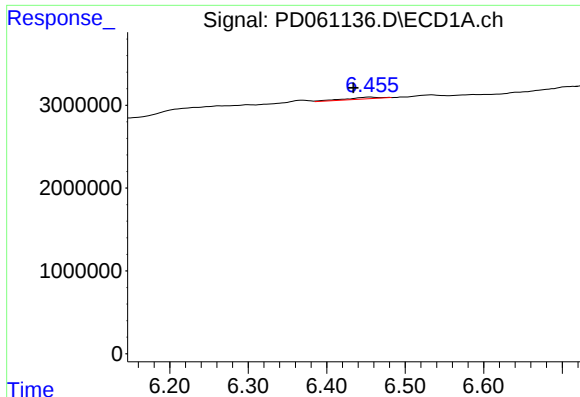
#15 Endosulfan II

R.T.: 6.368 min
Delta R.T.: 0.026 min
Response: 471505
Conc: 0.43 ng/ml



#15 Endosulfan II

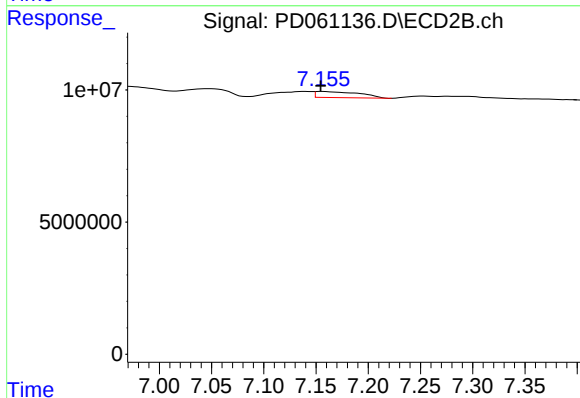
R.T.: 6.940 min
Delta R.T.: -0.003 min
Response: 14389092
Conc: 2.00 ng/ml



#17 4,4'-DDT

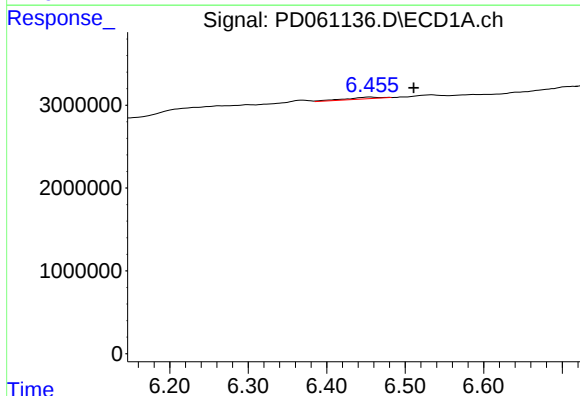
R.T.: 6.456 min
Delta R.T.: 0.022 min
Response: 694389
Conc: 0.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



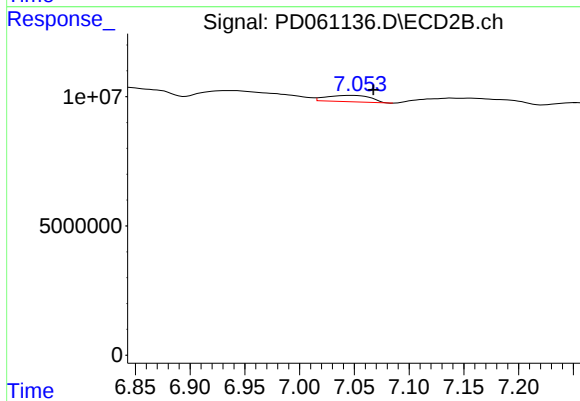
#17 4,4'-DDT

R.T.: 7.156 min
Delta R.T.: 0.002 min
Response: 6819695
Conc: 0.94 ng/ml



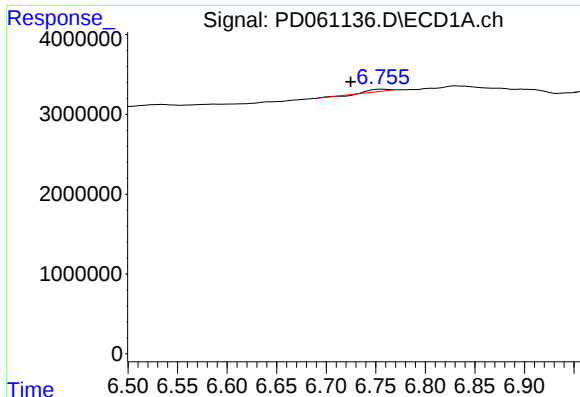
#18 Endrin aldehyde

R.T.: 6.456 min
Delta R.T.: -0.055 min
Response: 694389
Conc: 0.72 ng/ml



#18 Endrin aldehyde

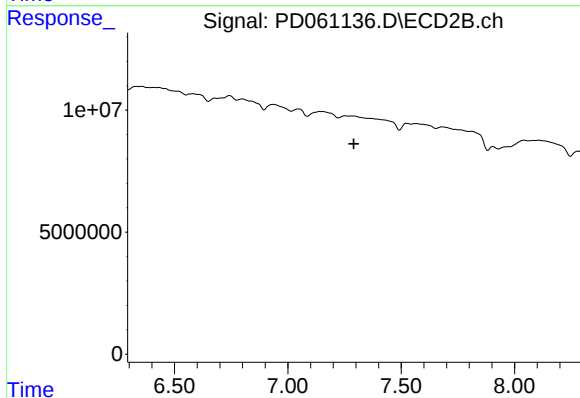
R.T.: 7.046 min
Delta R.T.: -0.021 min
Response: 6860135
Conc: 1.16 ng/ml



#19 Endosulfan Sulfate

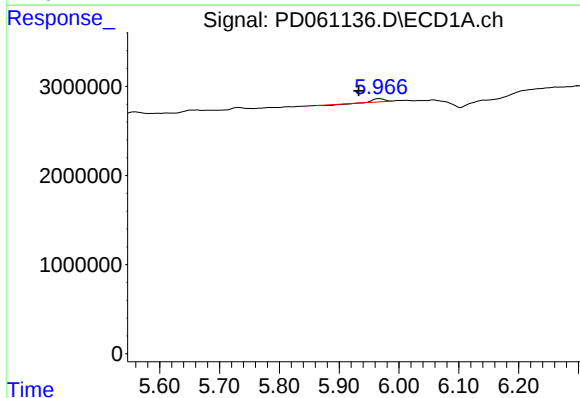
R.T.: 6.756 min
Delta R.T.: 0.031 min
Response: 467523
Conc: 0.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



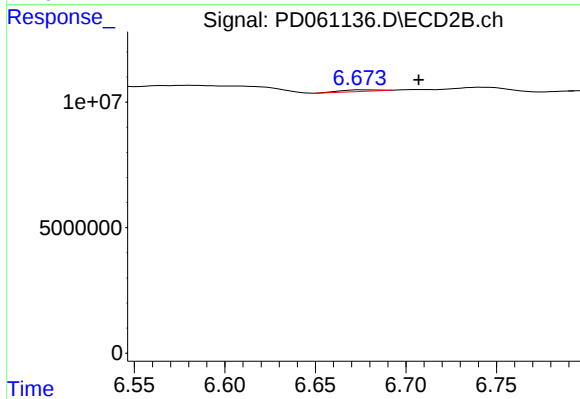
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.



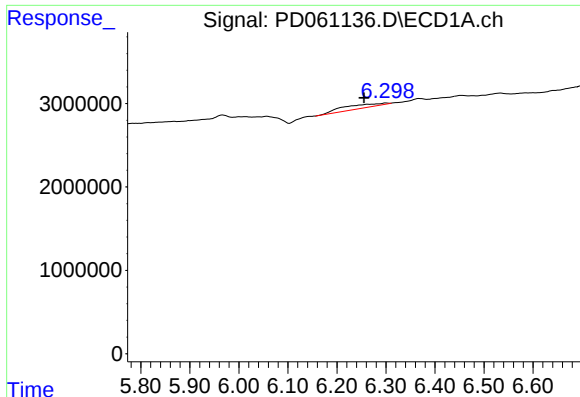
#23 Toxaphene-2

R.T.: 5.967 min
Delta R.T.: 0.034 min
Response: 273857
Conc: 22.13 ng/ml



#23 Toxaphene-2

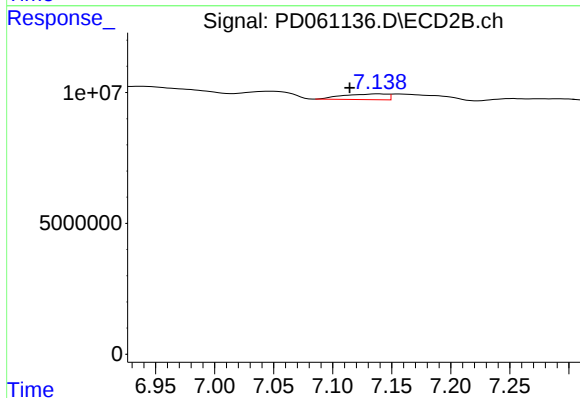
R.T.: 6.676 min
Delta R.T.: -0.031 min
Response: 827312
Conc: 12.58 ng/ml



#24 Toxaphene-3

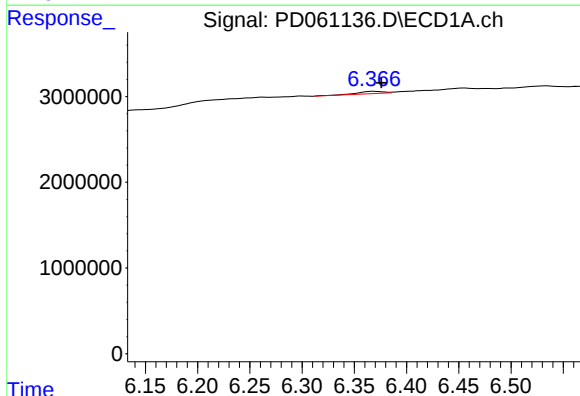
R.T.: 6.300 min
Delta R.T.: 0.044 min
Response: 2885570
Conc: 208.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



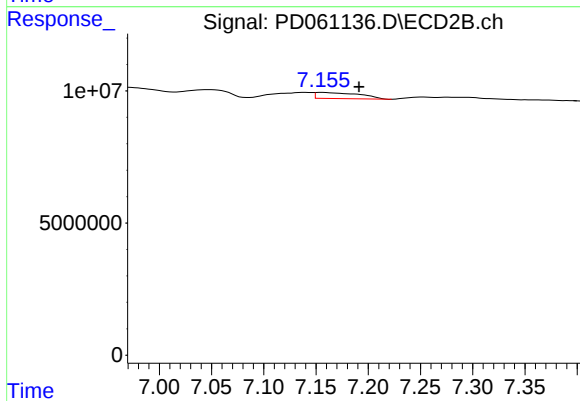
#24 Toxaphene-3

R.T.: 7.139 min
Delta R.T.: 0.025 min
Response: 5611505
Conc: 58.57 ng/ml



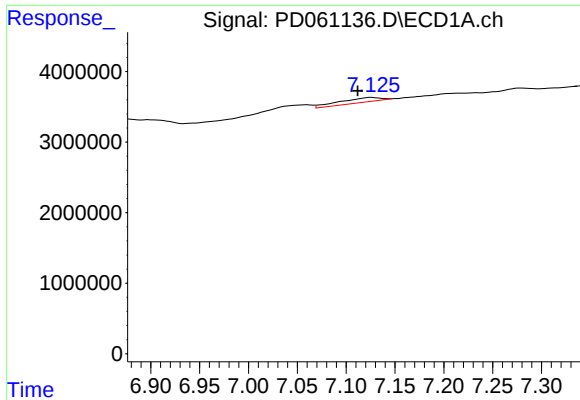
#25 Toxaphene-4

R.T.: 6.368 min
Delta R.T.: -0.007 min
Response: 471505
Conc: 14.66 ng/ml



#25 Toxaphene-4

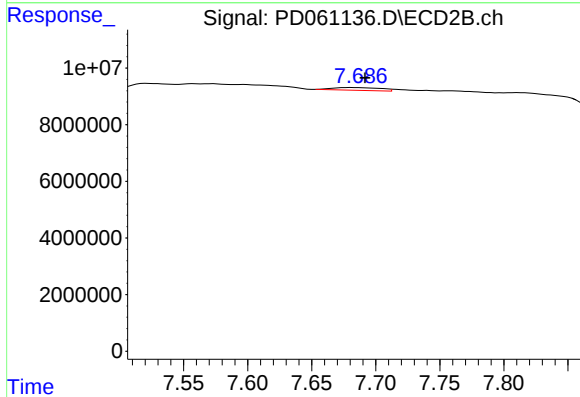
R.T.: 7.156 min
Delta R.T.: -0.035 min
Response: 6819695
Conc: 26.05 ng/ml



#26 Toxaphene-5

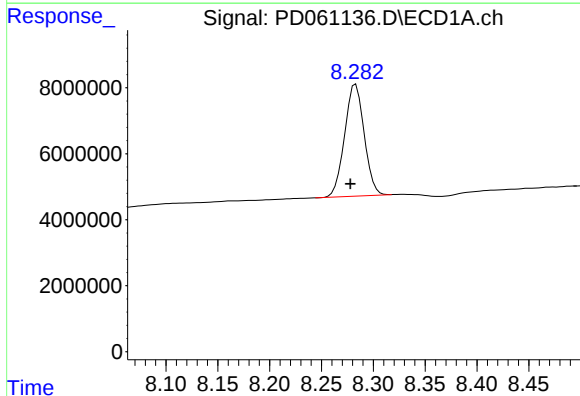
R.T.: 7.127 min
Delta R.T.: 0.015 min
Response: 1917149
Conc: 55.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



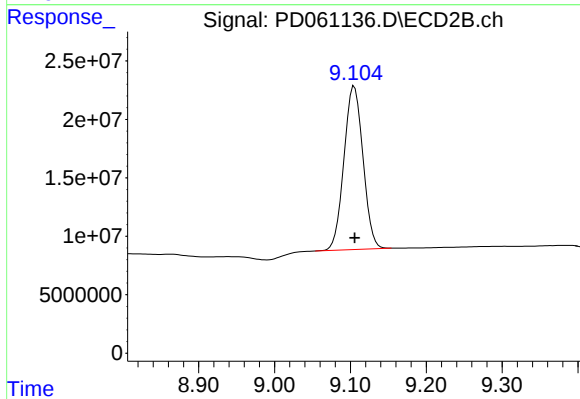
#26 Toxaphene-5

R.T.: 7.681 min
Delta R.T.: -0.010 min
Response: 2387933
Conc: 20.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.283 min
Delta R.T.: 0.005 min
Response: 44470955
Conc: 35.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: 0.000 min
Response: 243877518
Conc: 35.91 ng/ml