

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012523\
 Data File : PD073761.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2023 01:27
 Operator : AR\AJ
 Sample : 01226-16
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 04:16:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 25 02:23:06 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

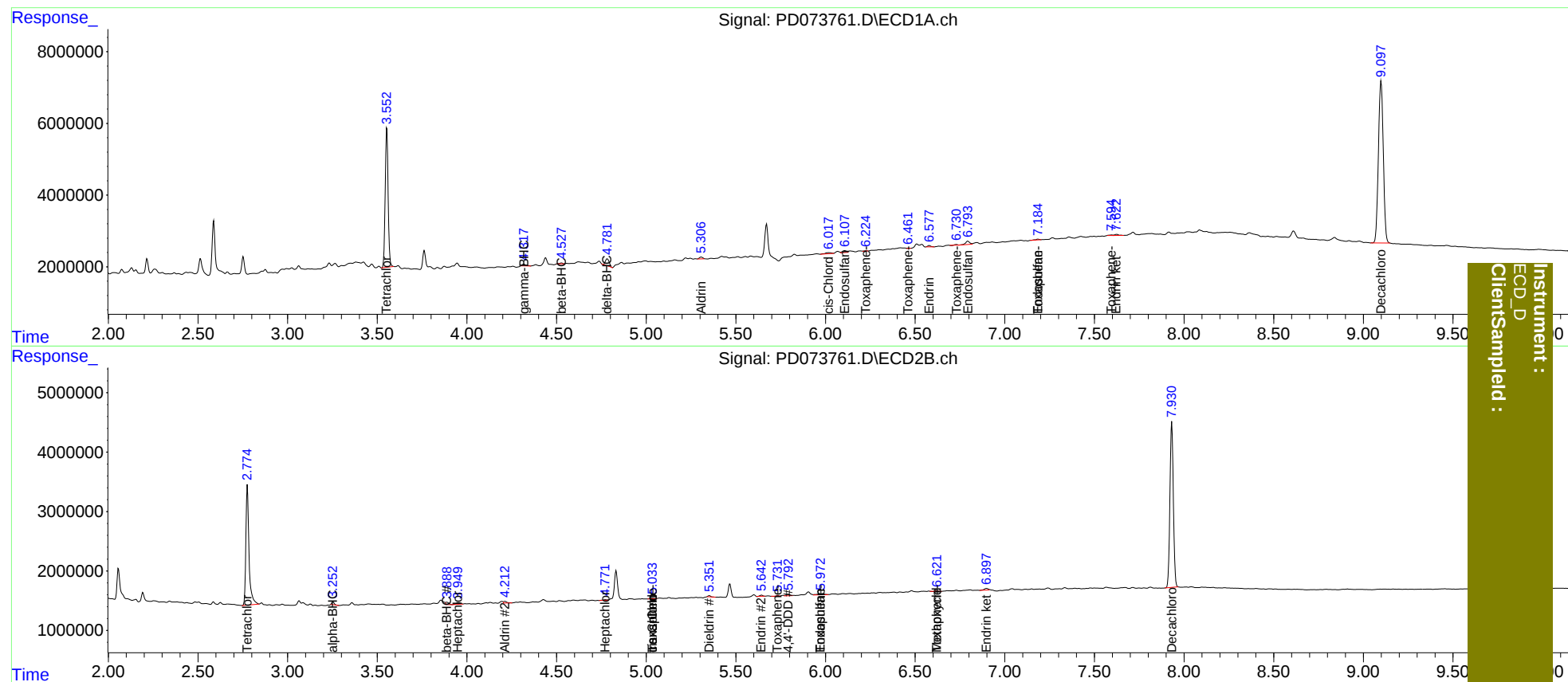
System Monitoring Compounds							
1)	SA Tetrachlo...	3.554	2.776	44262861	24463825	18.691	19.273
27)	SA Decachlor...	9.099	7.932	85703660	36784235	31.064	30.563
Target Compounds							
2)	A alpha-BHC	0.000	3.253f	0	451586	N.D.	0.255
3)	MA gamma-BHC...	4.318f	3.632	594752	96239	0.163	<MDL #
4)	MA Heptachlor	4.959	3.950	-17533	489683	N.D.	0.325
5)	MB Aldrin	5.307f	4.213	648556	362080	0.181	0.213
6)	B beta-BHC	4.528	3.889	271956	489365	0.162	0.599 #
7)	B delta-BHC	4.783	0.000	2806172	0	0.859	N.D. #
8)	B Heptachlo...	0.000	4.772f	0	162176	N.D.	0.104
9)	A Endosulfan I	6.108	5.128	967365	116545	0.315	<MDL #
10)	B trans-Chl...	5.953	5.035f	228981	180847	<MDL	0.116 #
11)	B cis-Chlor...	6.019	5.035	649150	180847	0.195	0.113 #
12)	B 4,4'-DDE	6.225	0.000	149632	0	<MDL	N.D. #
13)	MA Dieldrin	6.352	5.353	101812	184714	<MDL	0.119 #
14)	MA Endrin	6.579	5.644	446335	193176	0.160	0.150
15)	B Endosulfa...	6.794	5.975	1555334	519828	0.526	0.378 #
16)	A 4,4'-DDD	6.731	5.793	116526	424161	<MDL	0.352 #
17)	MA 4,4'-DDT	7.053	0.000	210913	0	<MDL	N.D. #
18)	B Endrin al...	6.930	0.000	172782	0	<MDL	N.D. #
19)	B Endosulfa...	7.186	0.000	311497	0	0.112	N.D. #
20)	A Methoxychlor	7.544	6.623	115411	128261	<MDL	0.233 #
21)	B Endrin ke...	7.624f	6.898f	473180	425047	0.148	0.283 #
22)	Toxaphene-1	6.225f	5.035	149632	180847	6.649	20.606 #
23)	Toxaphene-2	6.462	5.733	72235	59985	2.454	7.242 #
24)	Toxaphene-3	6.731f	5.975	116526	519828	5.542	53.930 #
25)	Toxaphene-4	7.186	6.623	311497	128261	4.953	4.319
26)	Toxaphene-5	7.595	0.000	192889	0	4.103	N.D. #

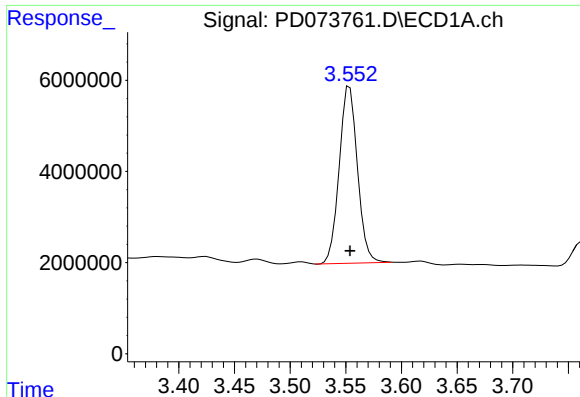
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012523\
Data File : PD073761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2023 01:27
Operator : AR\AJ
Sample : 01226-16
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 04:16:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 25 02:23:06 2023
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

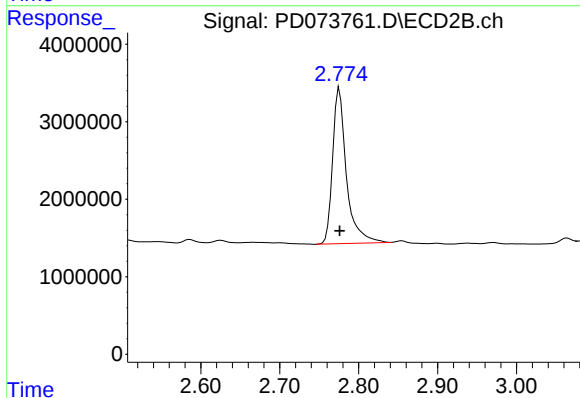




#1 Tetrachloro-m-xylene

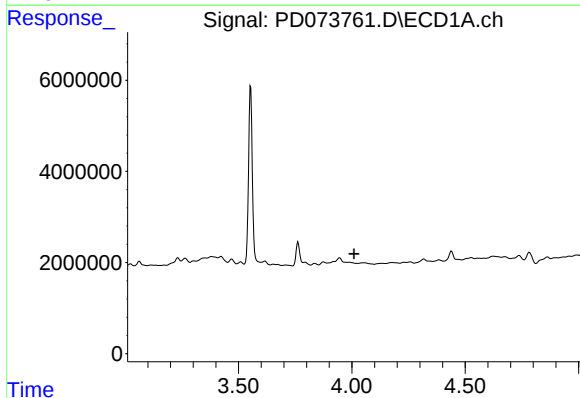
R.T.: 3.554 min
Delta R.T.: 0.000 min
Response: 44262861
Conc: 18.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



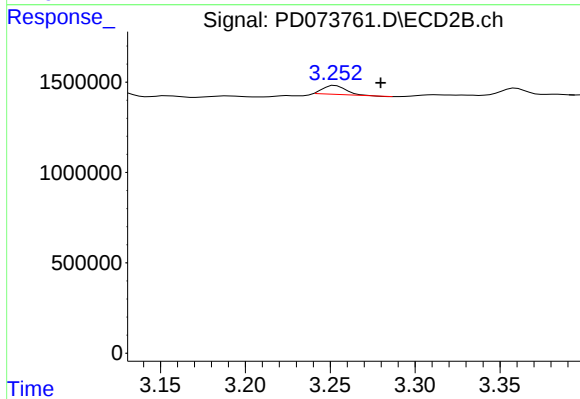
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 24463825
Conc: 19.27 ng/ml



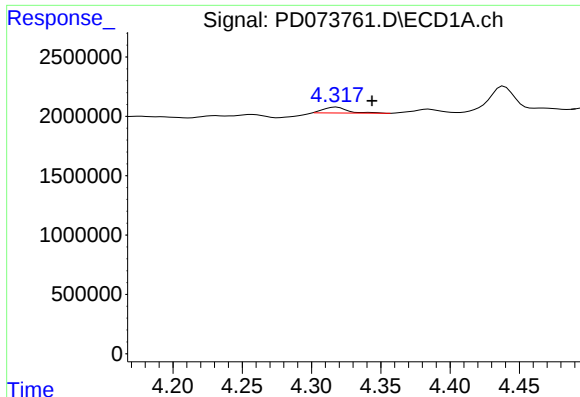
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



#2 alpha-BHC

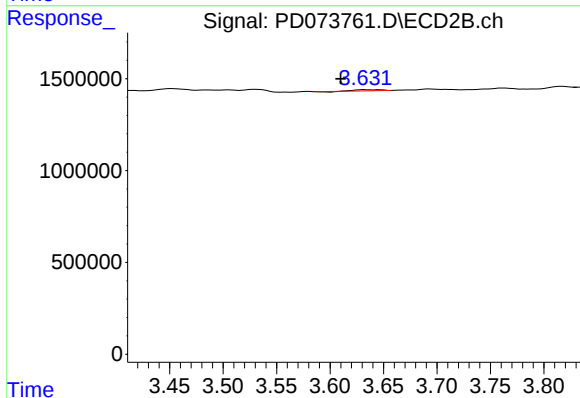
R.T.: 3.253 min
Delta R.T.: -0.027 min
Response: 451586
Conc: 0.25 ng/ml



#3 gamma-BHC (Lindane)

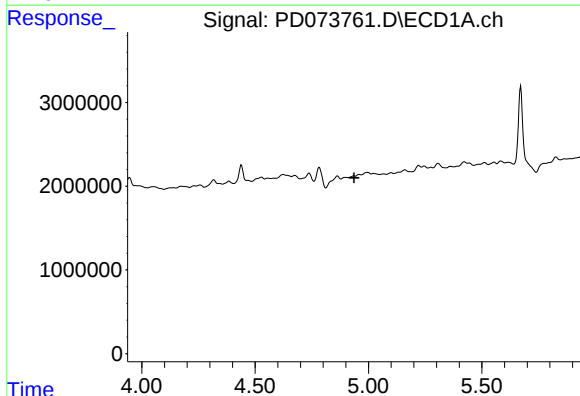
R.T.: 4.318 min
Delta R.T.: -0.026 min
Response: 594752
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



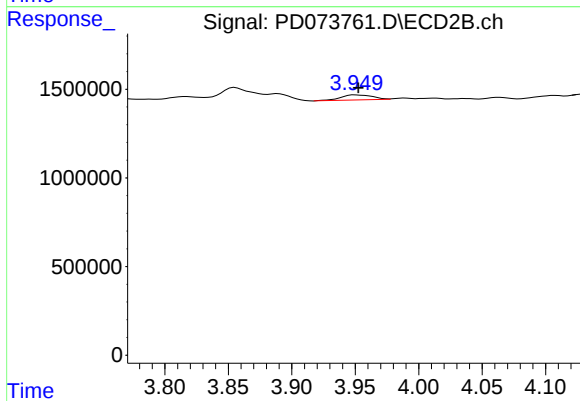
#3 gamma-BHC (Lindane)

R.T.: 3.632 min
Delta R.T.: 0.022 min
Response: 96239
Conc: N.D.



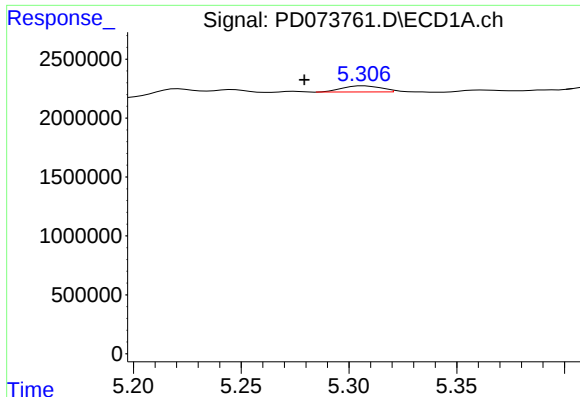
#4 Heptachlor

R.T.: 4.959 min
Delta R.T.: 0.023 min
Response: -17533
Conc: N.D.



#4 Heptachlor

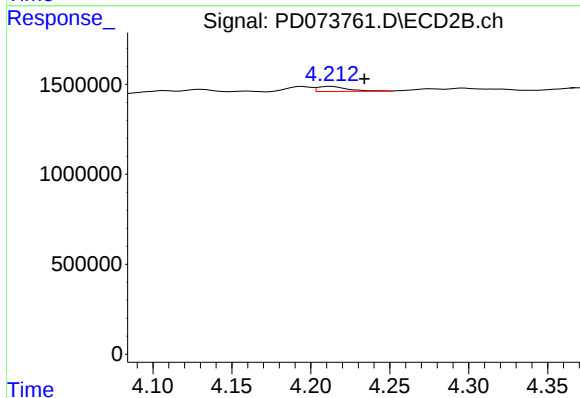
R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 489683
Conc: 0.32 ng/ml



#5 Aldrin

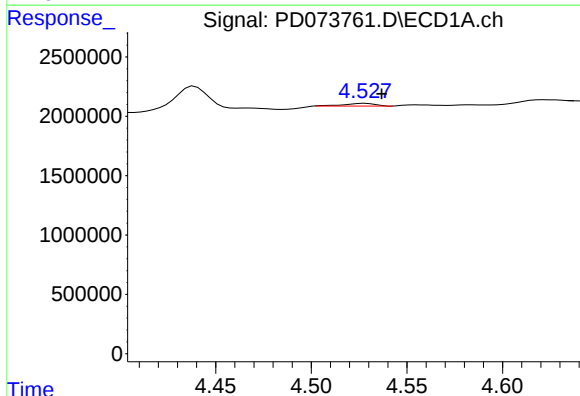
R.T.: 5.307 min
Delta R.T.: 0.028 min
Response: 648556
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



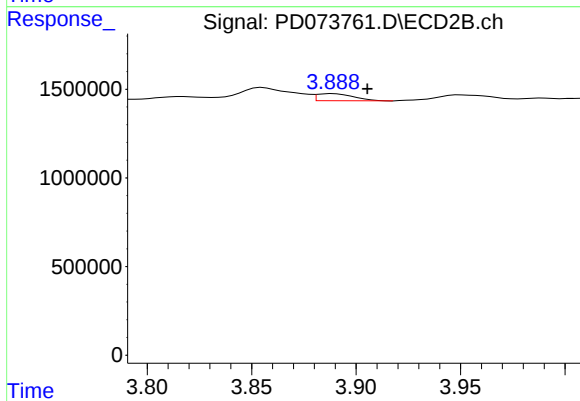
#5 Aldrin

R.T.: 4.213 min
Delta R.T.: -0.021 min
Response: 362080
Conc: 0.21 ng/ml



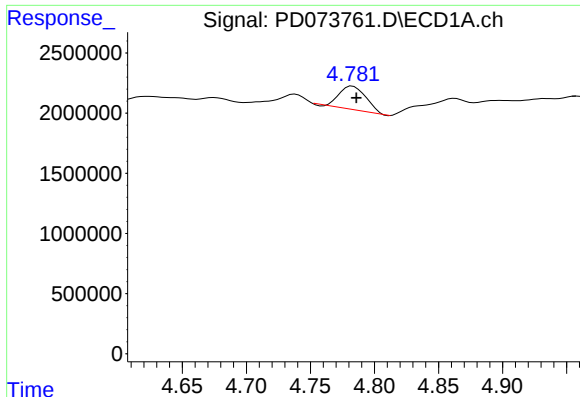
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: -0.009 min
Response: 271956
Conc: 0.16 ng/ml



#6 beta-BHC

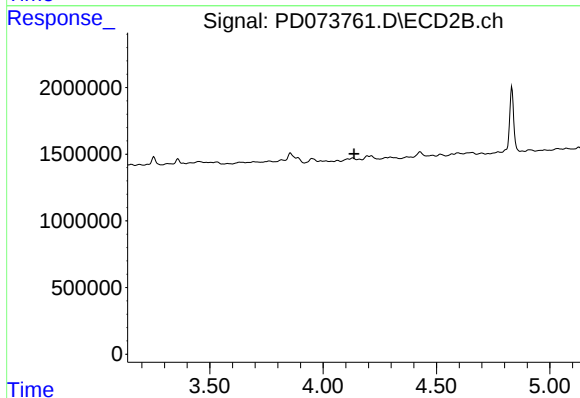
R.T.: 3.889 min
Delta R.T.: -0.016 min
Response: 489365
Conc: 0.60 ng/ml



#7 delta-BHC

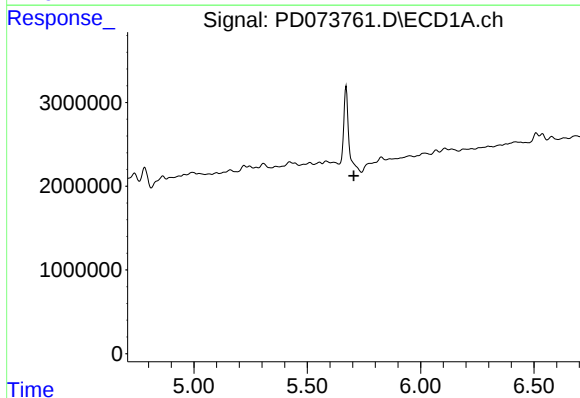
R.T.: 4.783 min
Delta R.T.: -0.003 min
Response: 2806172
Conc: 0.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



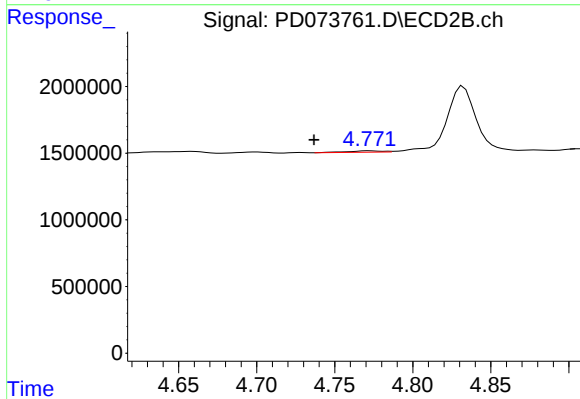
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.137 min
Response: 0
Conc: N.D.



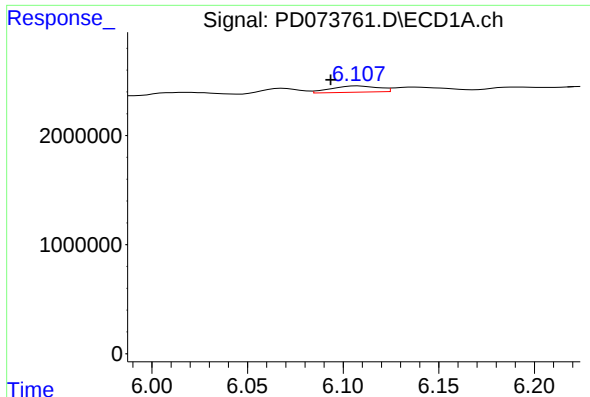
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

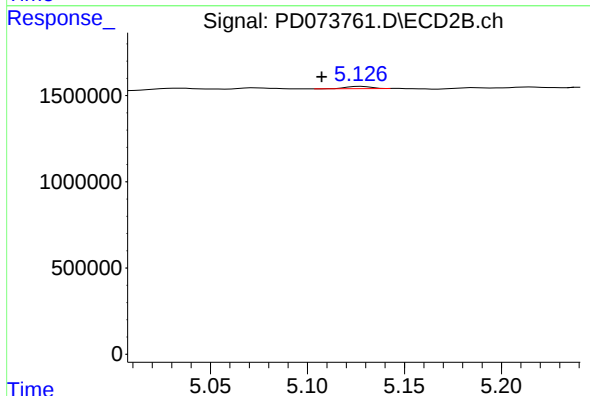
R.T.: 4.772 min
Delta R.T.: 0.035 min
Response: 162176
Conc: 0.10 ng/ml



#9 Endosulfan I

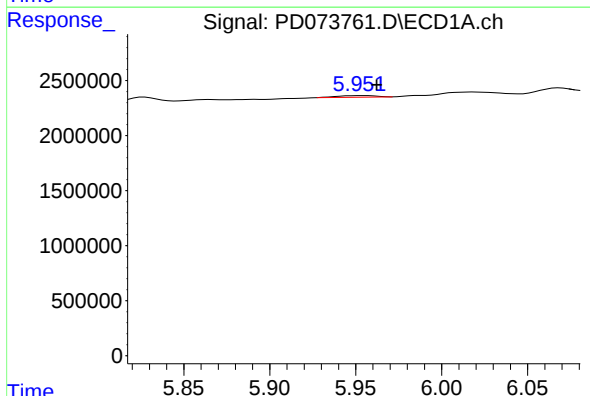
R.T.: 6.108 min
Delta R.T.: 0.015 min
Response: 967365
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



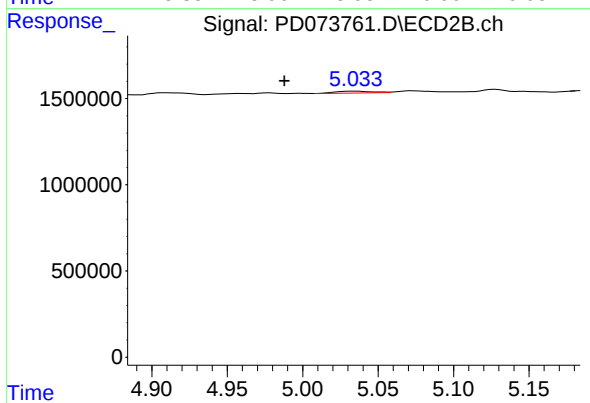
#9 Endosulfan I

R.T.: 5.128 min
Delta R.T.: 0.020 min
Response: 116545
Conc: N.D.



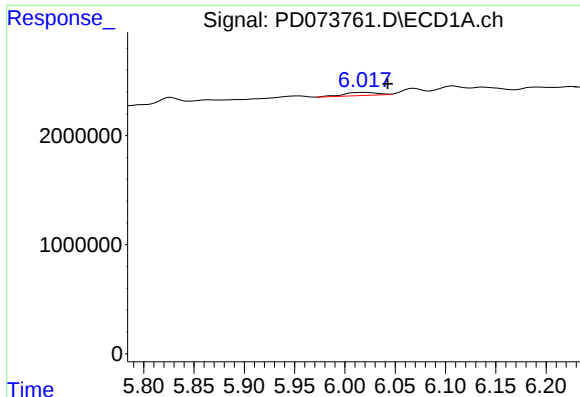
#10 trans-Chlordane

R.T.: 5.953 min
Delta R.T.: -0.009 min
Response: 228981
Conc: N.D.



#10 trans-Chlordane

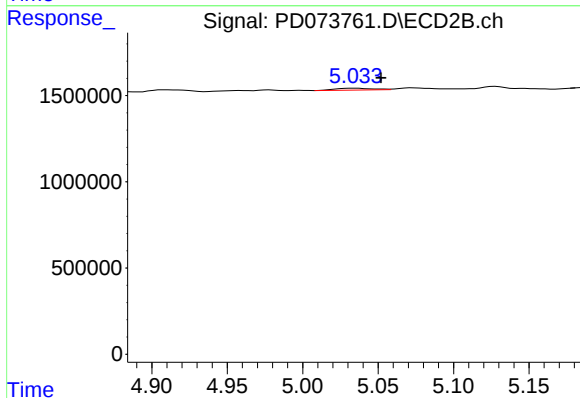
R.T.: 5.035 min
Delta R.T.: 0.047 min
Response: 180847
Conc: 0.12 ng/ml



#11 cis-Chlordane

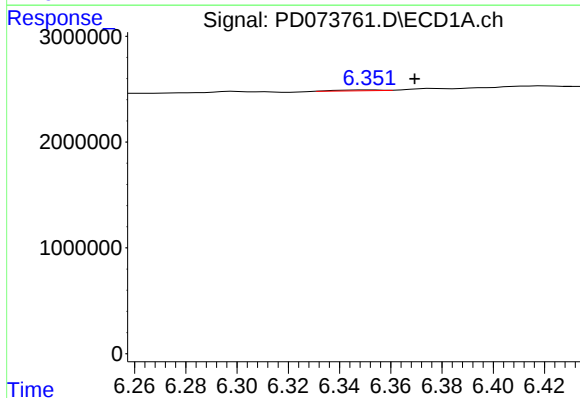
R.T.: 6.019 min
Delta R.T.: -0.024 min
Response: 649150
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



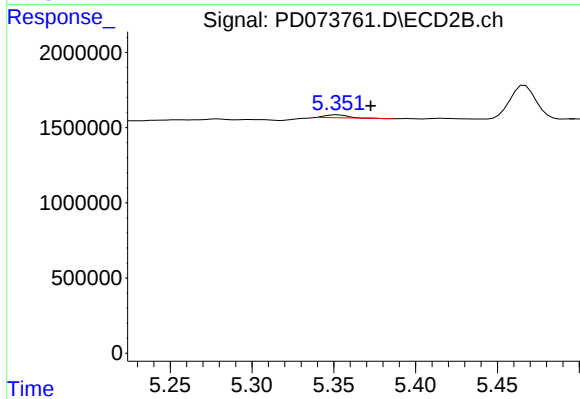
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.017 min
Response: 180847
Conc: 0.11 ng/ml



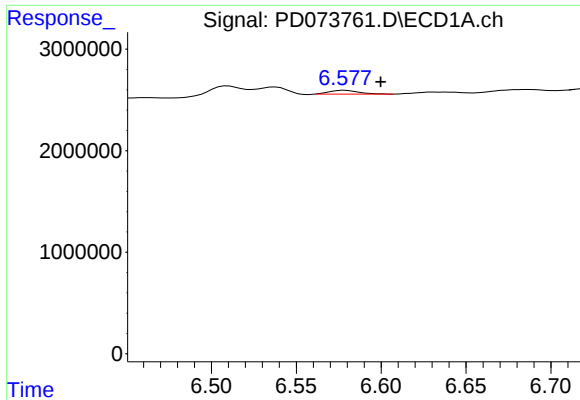
#13 Dieldrin

R.T.: 6.352 min
Delta R.T.: -0.017 min
Response: 101812
Conc: N.D.



#13 Dieldrin

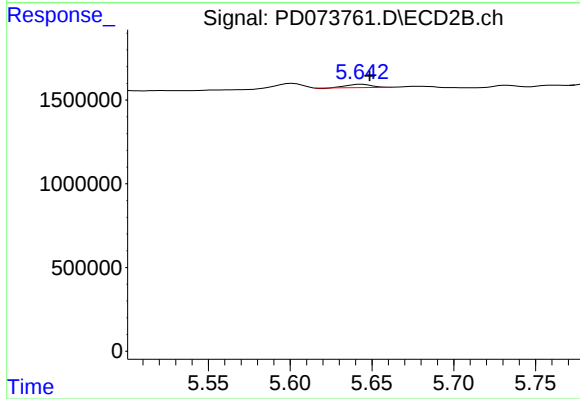
R.T.: 5.353 min
Delta R.T.: -0.020 min
Response: 184714
Conc: 0.12 ng/ml



#14 Endrin

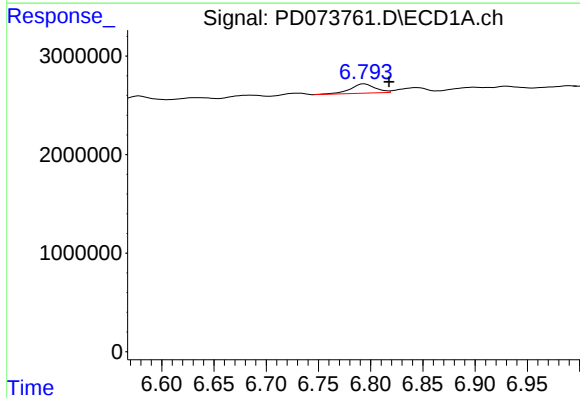
R.T.: 6.579 min
Delta R.T.: -0.021 min
Response: 446335
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



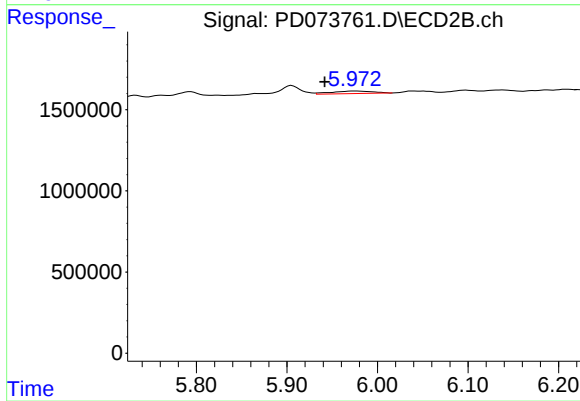
#14 Endrin

R.T.: 5.644 min
Delta R.T.: -0.005 min
Response: 193176
Conc: 0.15 ng/ml



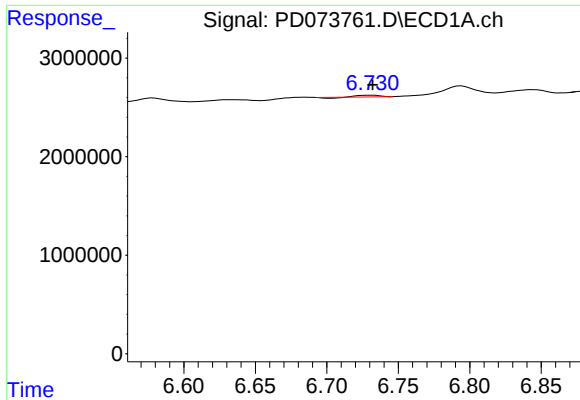
#15 Endosulfan II

R.T.: 6.794 min
Delta R.T.: -0.023 min
Response: 1555334
Conc: 0.53 ng/ml



#15 Endosulfan II

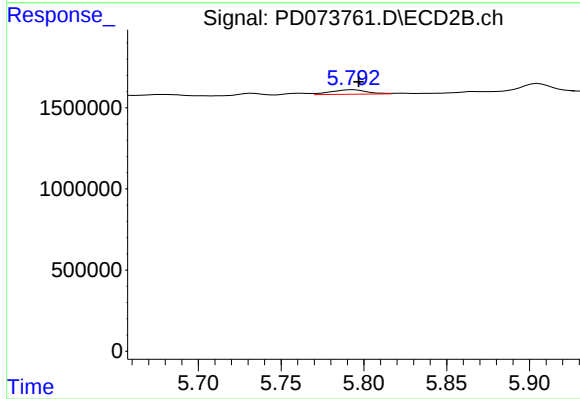
R.T.: 5.975 min
Delta R.T.: 0.033 min
Response: 519828
Conc: 0.38 ng/ml



#16 4,4'-DDD

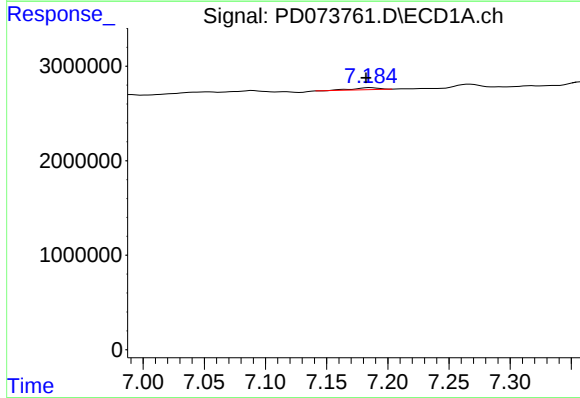
R.T.: 6.731 min
Delta R.T.: -0.001 min
Response: 116526
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



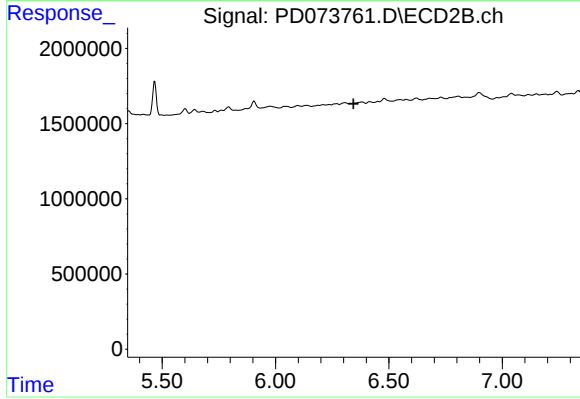
#16 4,4'-DDD

R.T.: 5.793 min
Delta R.T.: -0.004 min
Response: 424161
Conc: 0.35 ng/ml



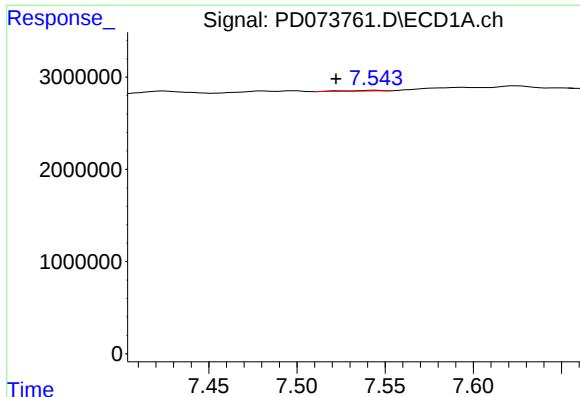
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: 0.004 min
Response: 311497
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

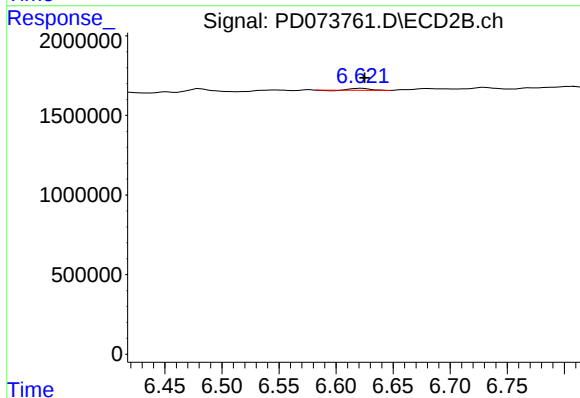
R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.



#20 Methoxychlor

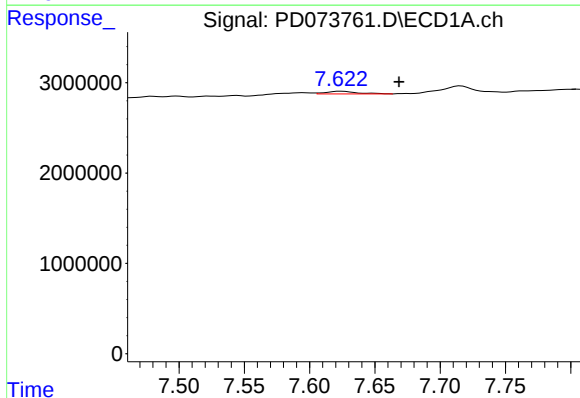
R.T.: 7.544 min
Delta R.T.: 0.022 min
Response: 115411
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



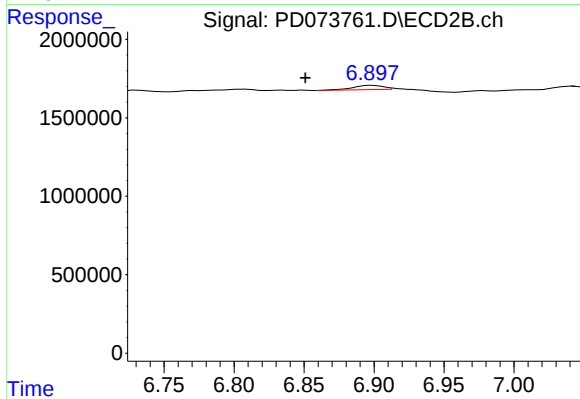
#20 Methoxychlor

R.T.: 6.623 min
Delta R.T.: -0.003 min
Response: 128261
Conc: 0.23 ng/ml



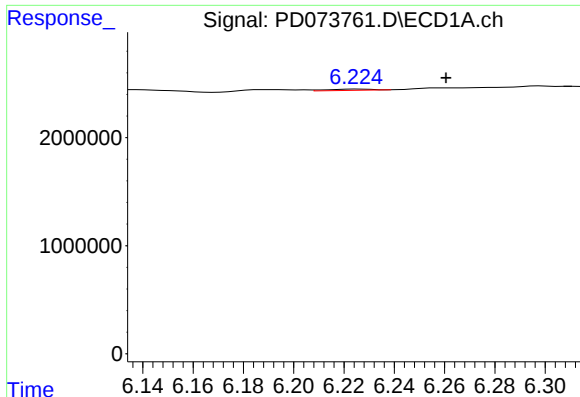
#21 Endrin ketone

R.T.: 7.624 min
Delta R.T.: -0.044 min
Response: 473180
Conc: 0.15 ng/ml



#21 Endrin ketone

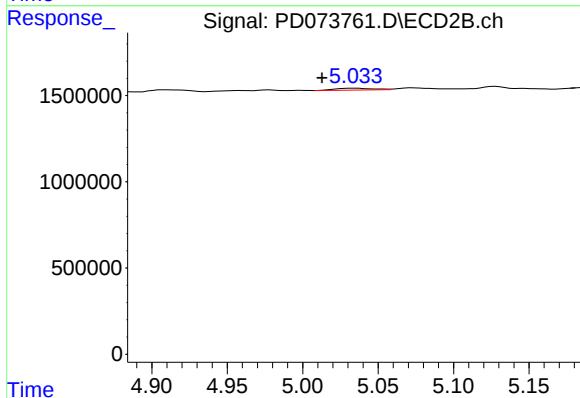
R.T.: 6.898 min
Delta R.T.: 0.047 min
Response: 425047
Conc: 0.28 ng/ml



#22 Toxaphene-1

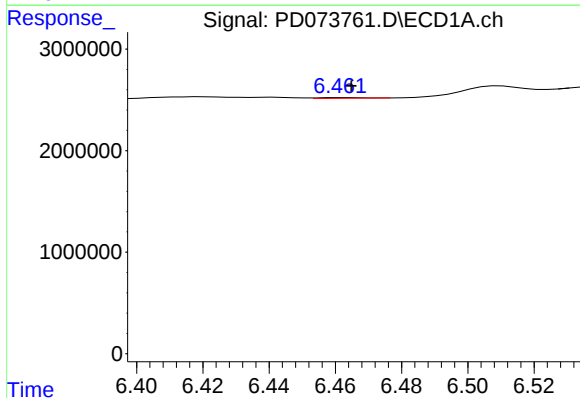
R.T.: 6.225 min
Delta R.T.: -0.035 min
Response: 149632
Conc: 6.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



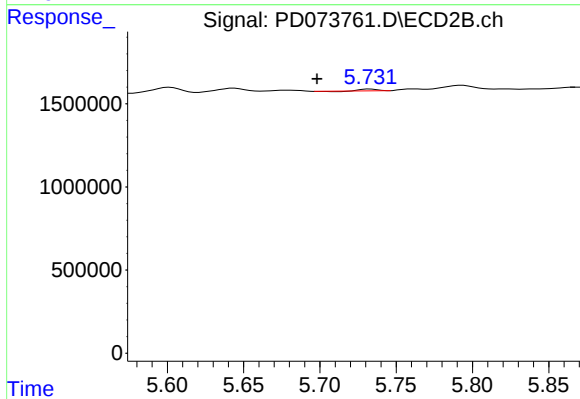
#22 Toxaphene-1

R.T.: 5.035 min
Delta R.T.: 0.022 min
Response: 180847
Conc: 20.61 ng/ml



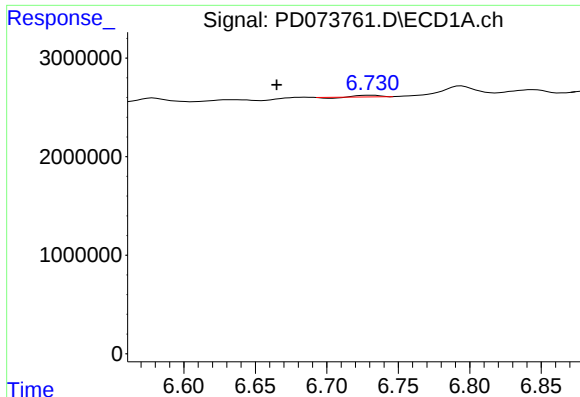
#23 Toxaphene-2

R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 72235
Conc: 2.45 ng/ml



#23 Toxaphene-2

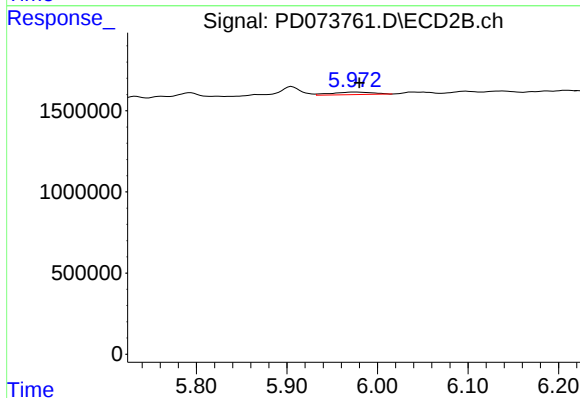
R.T.: 5.733 min
Delta R.T.: 0.035 min
Response: 59985
Conc: 7.24 ng/ml



#24 Toxaphene-3

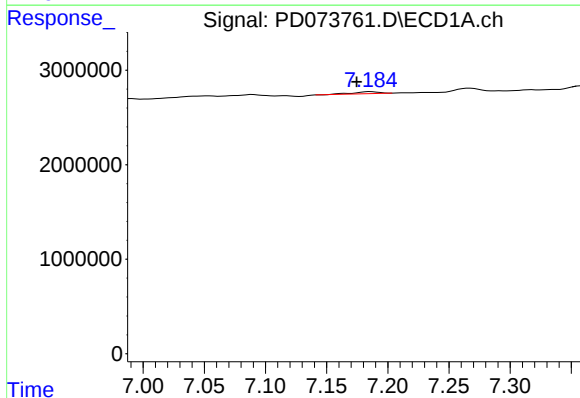
R.T.: 6.731 min
Delta R.T.: 0.066 min
Response: 116526
Conc: 5.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



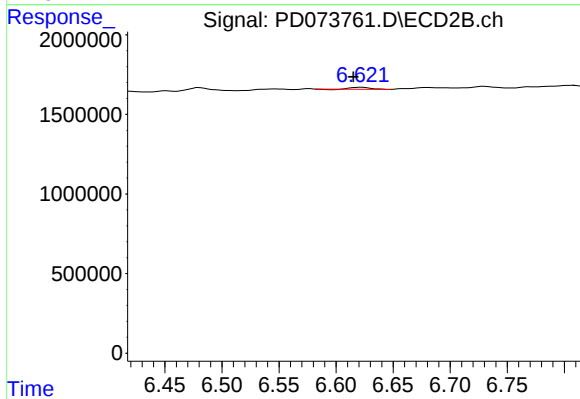
#24 Toxaphene-3

R.T.: 5.975 min
Delta R.T.: -0.005 min
Response: 519828
Conc: 53.93 ng/ml



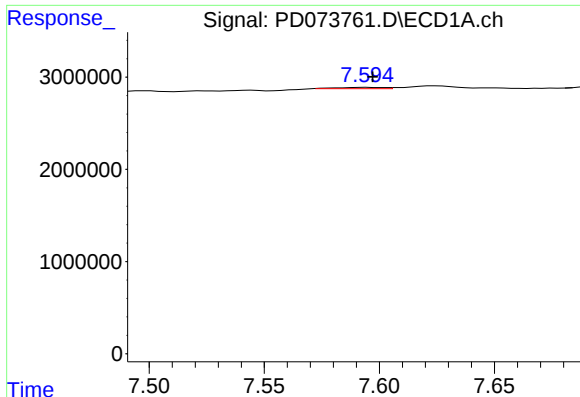
#25 Toxaphene-4

R.T.: 7.186 min
Delta R.T.: 0.011 min
Response: 311497
Conc: 4.95 ng/ml



#25 Toxaphene-4

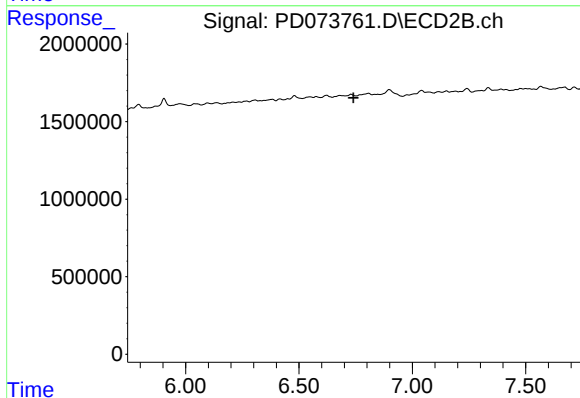
R.T.: 6.623 min
Delta R.T.: 0.007 min
Response: 128261
Conc: 4.32 ng/ml



#26 Toxaphene-5

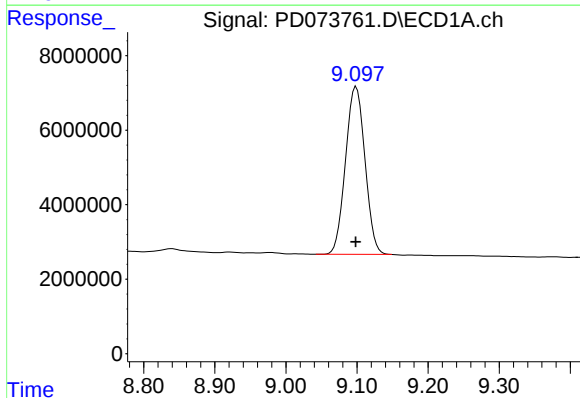
R.T.: 7.595 min
Delta R.T.: -0.002 min
Response: 192889
Conc: 4.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



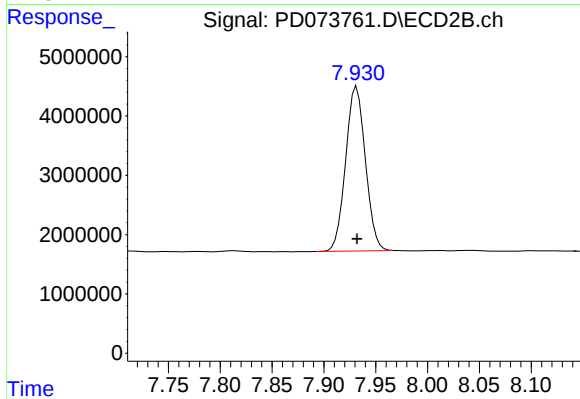
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.741 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: 0.000 min
Response: 85703660
Conc: 31.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 36784235
Conc: 30.56 ng/ml