

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
 Data File : PD086020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 19:07
 Operator : AR\AJ
 Sample : P4349-06
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EOA2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:46:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 2024
 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

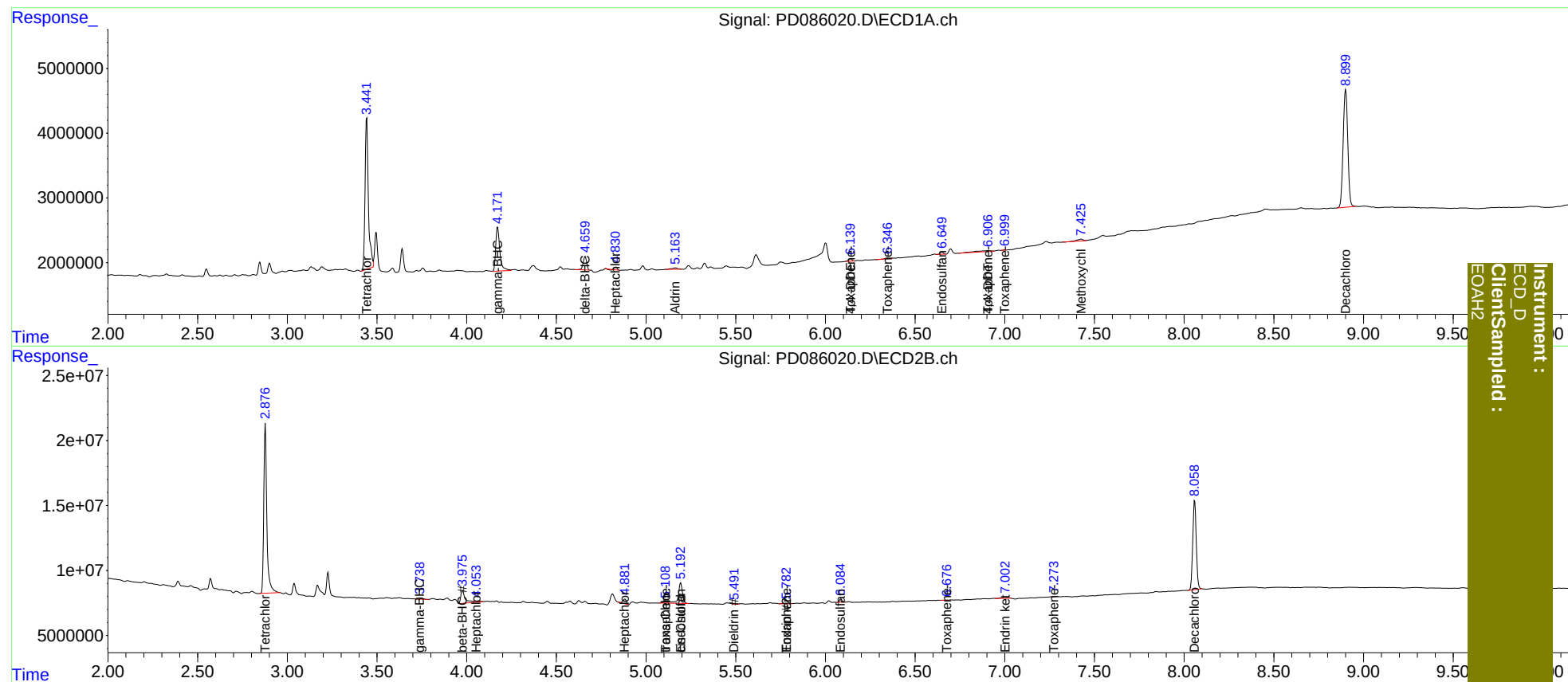
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.877	30252107	153.9E6	26.448	24.778
27)	SA Decachlor...	8.901	8.059	32685895	93103374	16.948	19.144
Target Compounds							
2)	A alpha-BHC	3.918f	0.000	11760	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.173f	3.739	10857821	2013728	5.445	0.234 #
4)	MA Heptachlor	4.831f	4.055	329402	1786093	0.171	0.243 #
5)	MB Aldrin	5.164	4.366	510477	-144578	0.212	N.D. #
6)	B beta-BHC	0.000	3.977f	0	16648789	N.D.	3.692
7)	B delta-BHC	4.661	0.000	2733601	0	1.243	N.D. #
8)	B Heptachlo...	5.532	4.882	148682	4602617	<MDL	0.528 #
9)	A Endosulfan I	0.000	5.194f	0	25295227	N.D.	3.649
10)	B trans-Chl...	5.822	5.110	30668	1669370	<MDL	0.186 #
11)	B cis-Chlor...	0.000	5.194	0	25295227	N.D.	2.818
12)	B 4,4'-DDE	6.140f	0.000	475336	0	0.249	N.D. #
13)	MA Dieldrin	6.225	5.493	1968	809000	<MDL	0.109 #
14)	MA Endrin	6.383f	5.783	25626	842971	<MDL	0.143 #
15)	B Endosulfa...	6.650	6.086	417946	2639990	0.211	0.378 #
16)	A 4,4'-DDD	6.520f	5.883	83213	-137325	<MDL	N.D. #
17)	MA 4,4'-DDT	6.908	6.130f	982809	117870	0.728	<MDL #
19)	B Endosulfa...	7.001	6.430f	23689	146248	<MDL	<MDL #
20)	A Methoxychlor	7.426f	6.679f	608538	92795	0.761	<MDL #
21)	B Endrin ke...	0.000	7.003	0	2546927	N.D.	0.350
22)	Toxaphene-1	6.140	5.110	475336	1669370	42.689	43.378
23)	Toxaphene-2	6.347	5.783f	181621	842971	10.536	24.081 #
24)	Toxaphene-3	6.908	6.679f	982809	92795	22.045	0.782 #
25)	Toxaphene-4	7.001	7.124f	23689	6903	0.721	<MDL #
26)	Toxaphene-5	0.000	7.274f	0	60371	N.D.	1.093

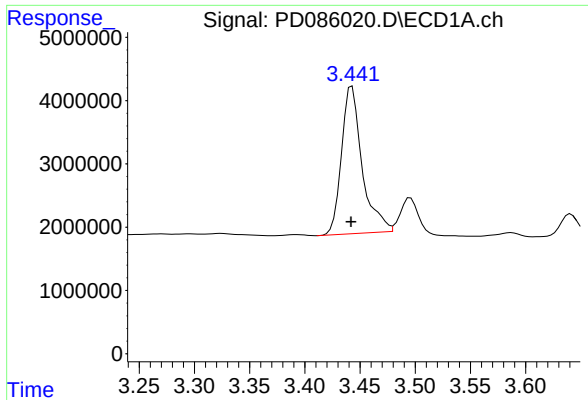
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
Data File : PD086020.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 19:07
Operator : AR\AJ
Sample : P4349-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:46:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 2024
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

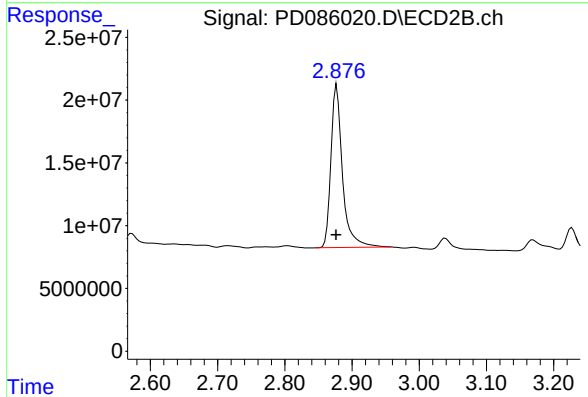




#1 Tetrachloro-m-xylene

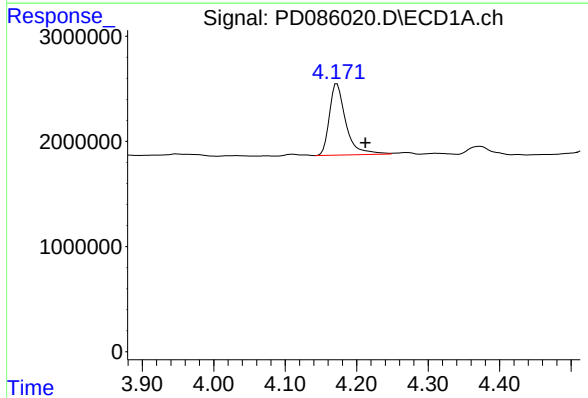
R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 30252107
Conc: 26.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH2



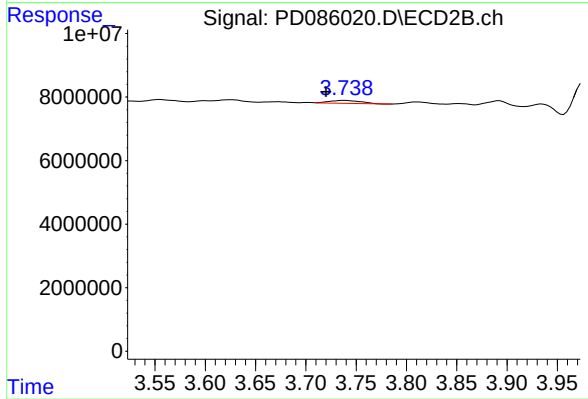
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.001 min
Response: 153872310
Conc: 24.78 ng/ml



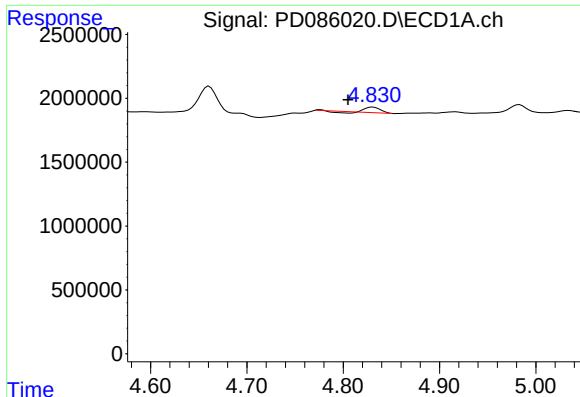
#3 gamma-BHC (Lindane)

R.T.: 4.173 min
Delta R.T.: -0.040 min
Response: 10857821
Conc: 5.44 ng/ml



#3 gamma-BHC (Lindane)

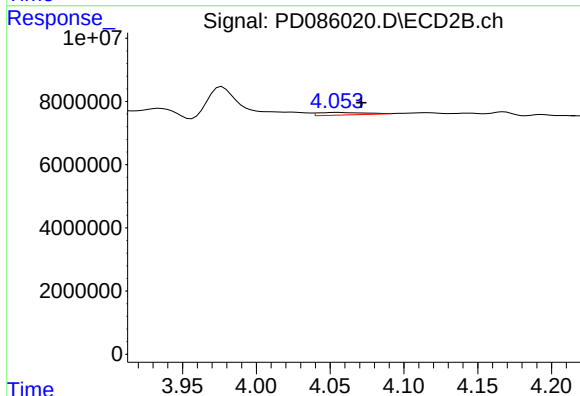
R.T.: 3.739 min
Delta R.T.: 0.019 min
Response: 2013728
Conc: 0.23 ng/ml



#4 Heptachlor

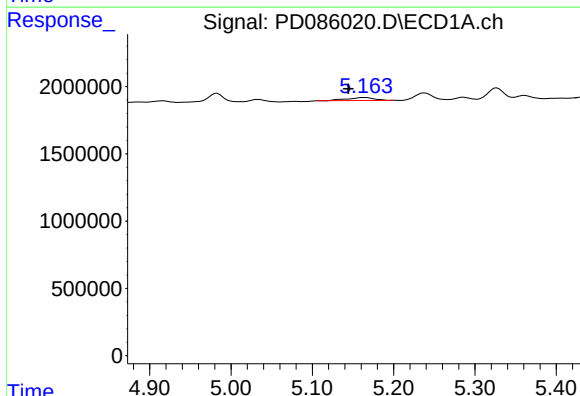
R.T.: 4.831 min
Delta R.T.: 0.026 min
Response: 329402
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH2



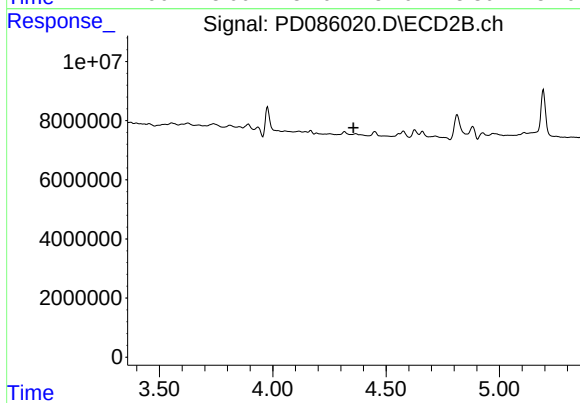
#4 Heptachlor

R.T.: 4.055 min
Delta R.T.: -0.016 min
Response: 1786093
Conc: 0.24 ng/ml



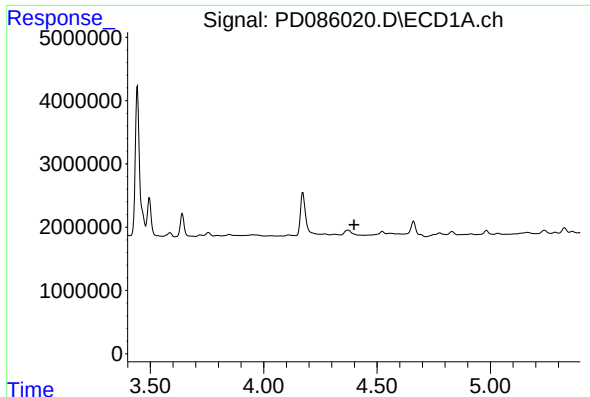
#5 Aldrin

R.T.: 5.164 min
Delta R.T.: 0.020 min
Response: 510477
Conc: 0.21 ng/ml



#5 Aldrin

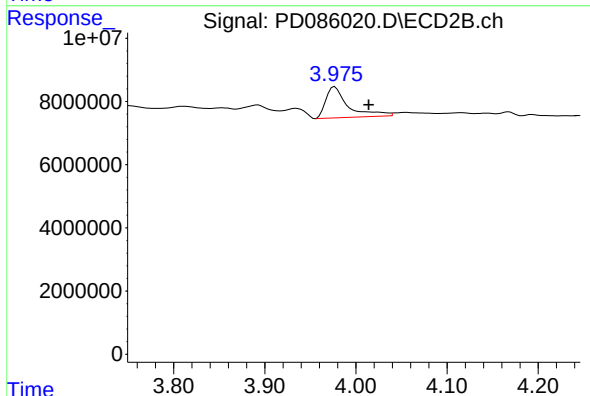
R.T.: 4.366 min
Delta R.T.: 0.009 min
Response: -144578
Conc: N.D.



#6 beta-BHC

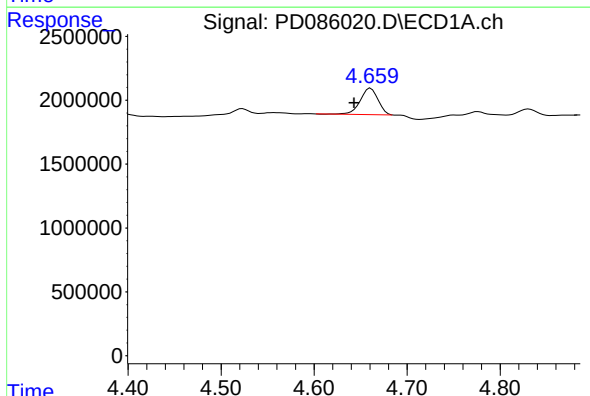
R.T.: 0.000 min
Exp R.T.: 4.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAH2



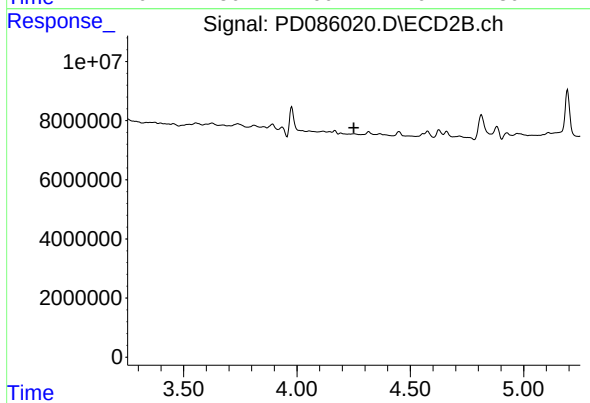
#6 beta-BHC

R.T.: 3.977 min
Delta R.T.: -0.037 min
Response: 16648789
Conc: 3.69 ng/ml



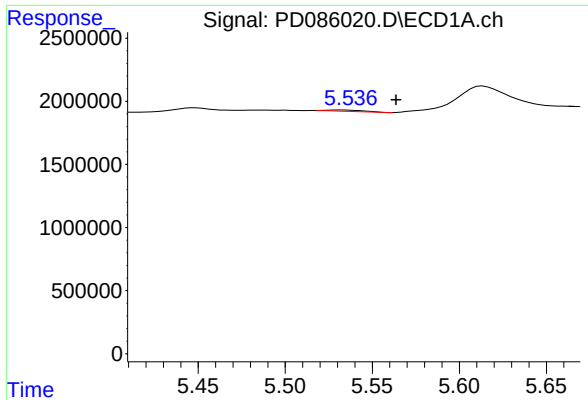
#7 delta-BHC

R.T.: 4.661 min
Delta R.T.: 0.018 min
Response: 2733601
Conc: 1.24 ng/ml



#7 delta-BHC

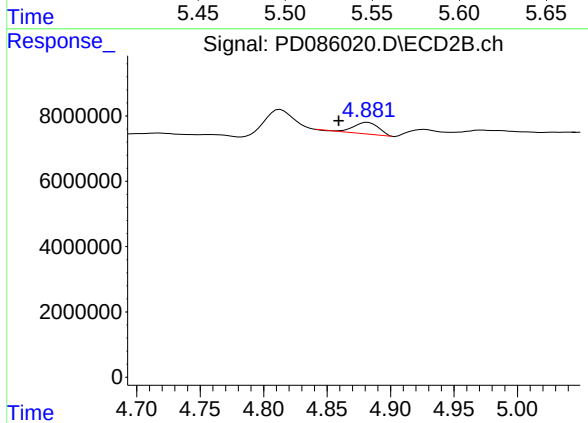
R.T.: 0.000 min
Exp R.T.: 4.251 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

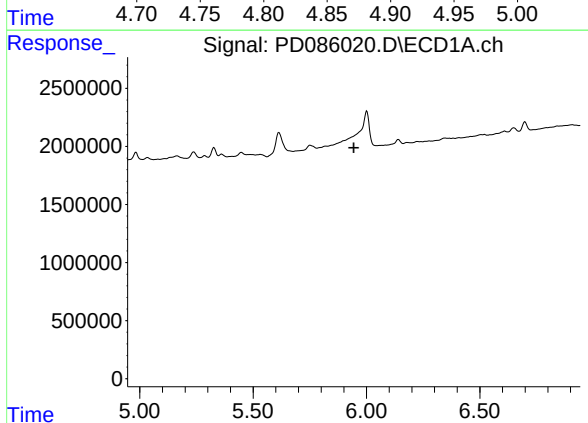
R.T.: 5.532 min
Delta R.T.: -0.032 min
Response: 148682
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAH2



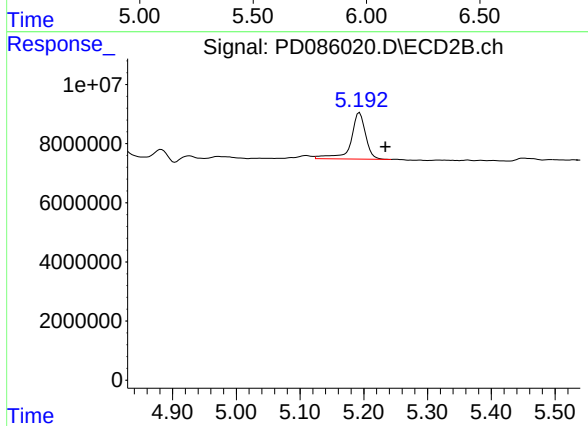
#8 Heptachlor epoxide

R.T.: 4.882 min
Delta R.T.: 0.023 min
Response: 4602617
Conc: 0.53 ng/ml



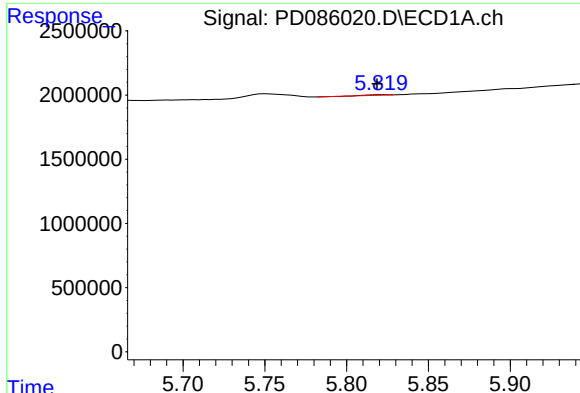
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#9 Endosulfan I

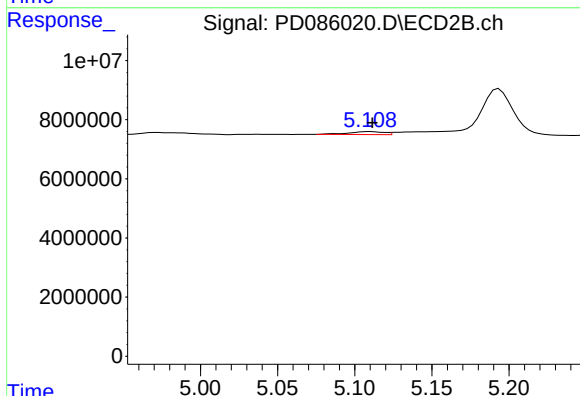
R.T.: 5.194 min
Delta R.T.: -0.040 min
Response: 25295227
Conc: 3.65 ng/ml



#10 trans-Chlordane

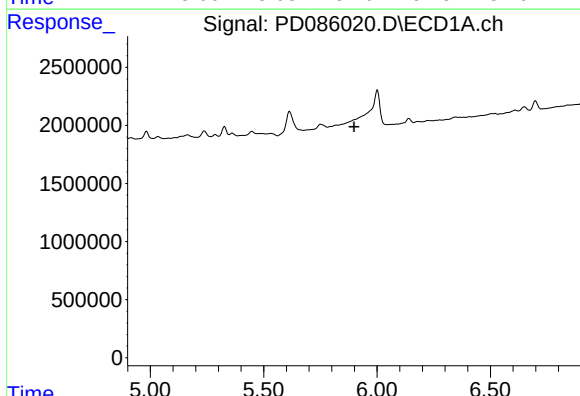
R.T.: 5.822 min
Delta R.T.: 0.003 min
Response: 30668
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAH2



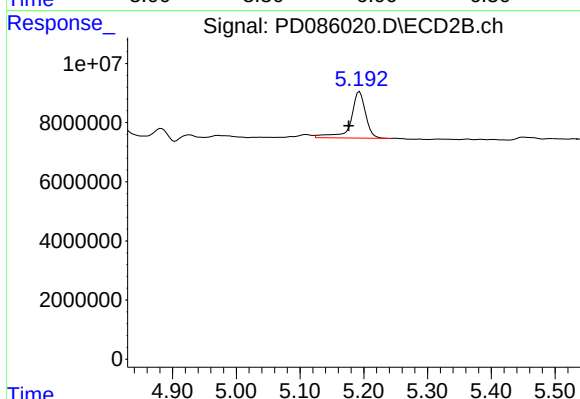
#10 trans-Chlordane

R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 1669370
Conc: 0.19 ng/ml



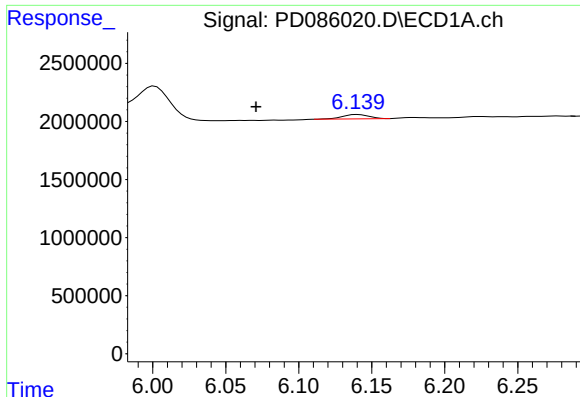
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

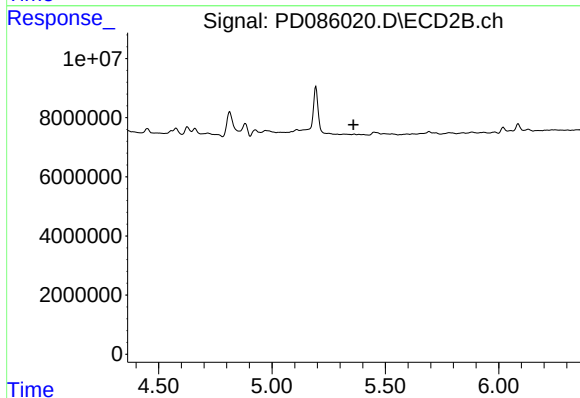
R.T.: 5.194 min
Delta R.T.: 0.017 min
Response: 25295227
Conc: 2.82 ng/ml



#12 4,4'-DDE

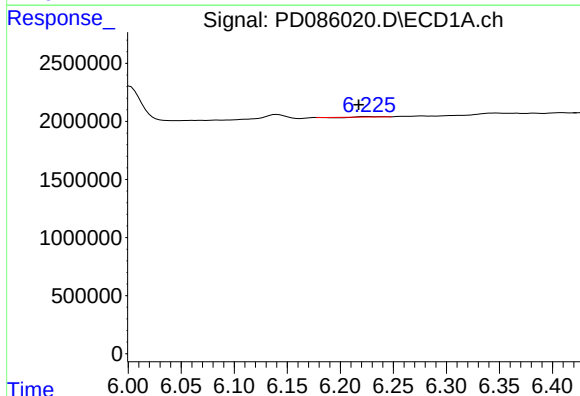
R.T.: 6.140 min
Delta R.T.: 0.070 min
Response: 475336
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH2



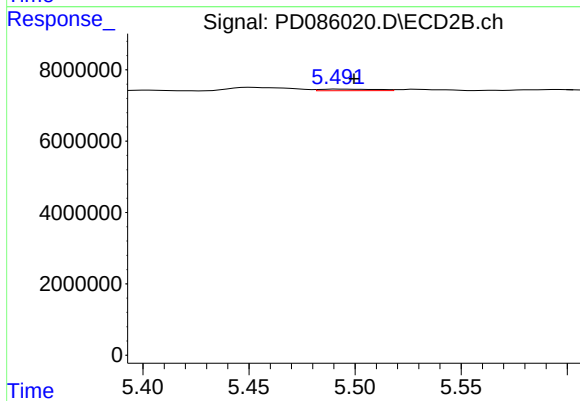
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



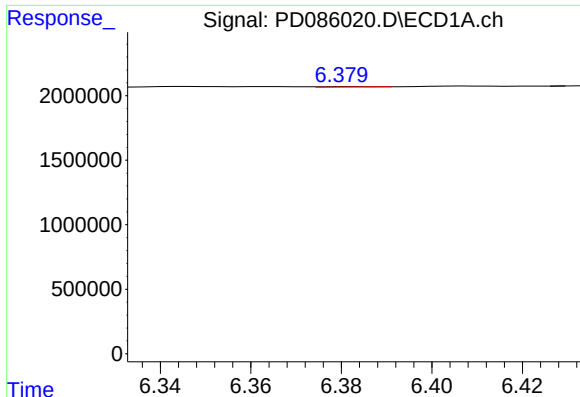
#13 Dieldrin

R.T.: 6.225 min
Delta R.T.: 0.008 min
Response: 1968
Conc: N.D.



#13 Dieldrin

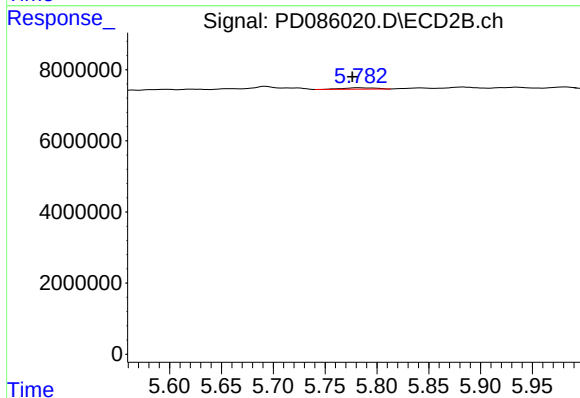
R.T.: 5.493 min
Delta R.T.: -0.007 min
Response: 809000
Conc: 0.11 ng/ml



#14 Endrin

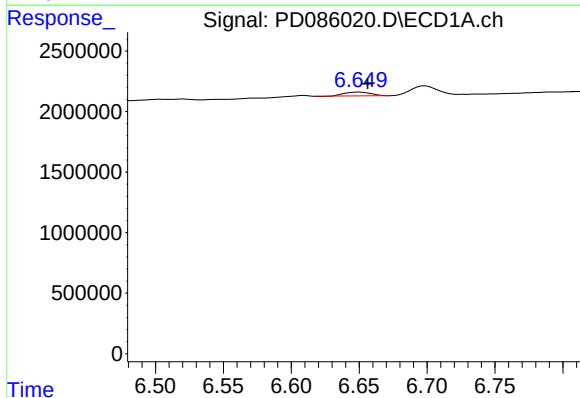
R.T.: 6.383 min
Delta R.T.: -0.060 min
Response: 25626
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAH2



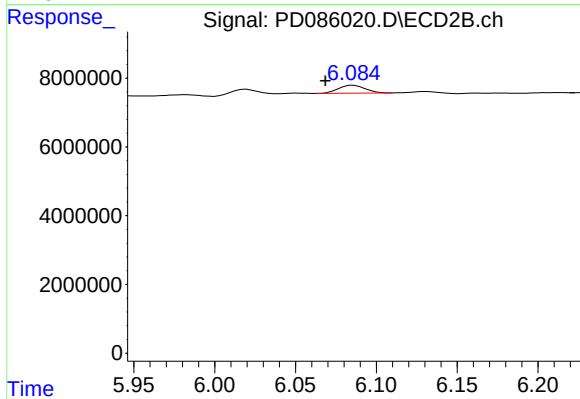
#14 Endrin

R.T.: 5.783 min
Delta R.T.: 0.007 min
Response: 842971
Conc: 0.14 ng/ml



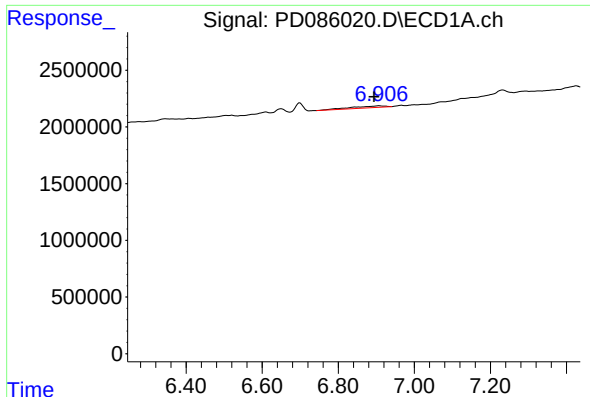
#15 Endosulfan II

R.T.: 6.650 min
Delta R.T.: -0.006 min
Response: 417946
Conc: 0.21 ng/ml



#15 Endosulfan II

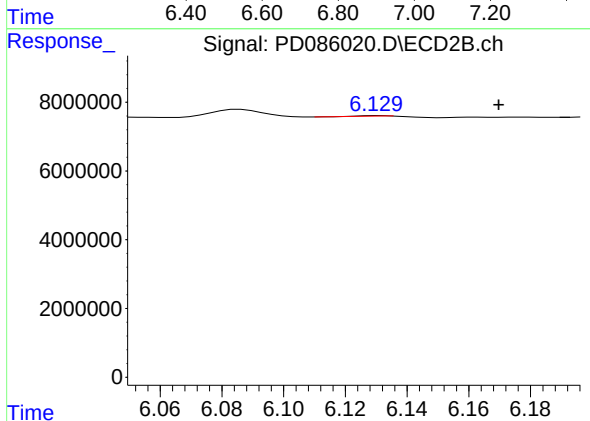
R.T.: 6.086 min
Delta R.T.: 0.017 min
Response: 2639990
Conc: 0.38 ng/ml



#17 4,4'-DDT

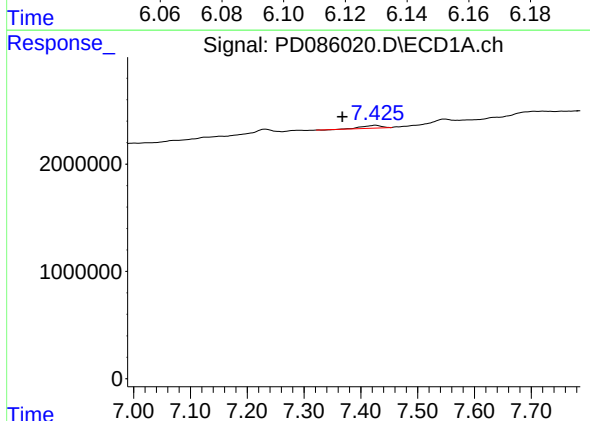
R.T.: 6.908 min
Delta R.T.: 0.014 min
Response: 982809
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH2



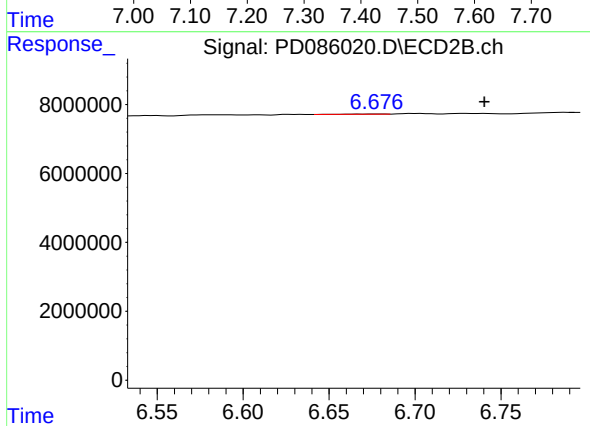
#17 4,4'-DDT

R.T.: 6.130 min
Delta R.T.: -0.039 min
Response: 117870
Conc: N.D.



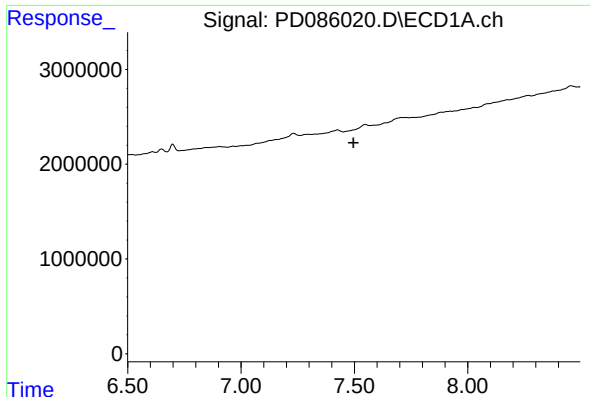
#20 Methoxychlor

R.T.: 7.426 min
Delta R.T.: 0.059 min
Response: 608538
Conc: 0.76 ng/ml



#20 Methoxychlor

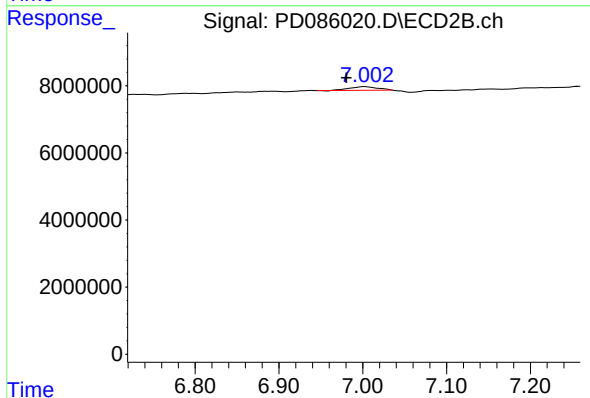
R.T.: 6.679 min
Delta R.T.: -0.062 min
Response: 92795
Conc: N.D.



#21 Endrin ketone

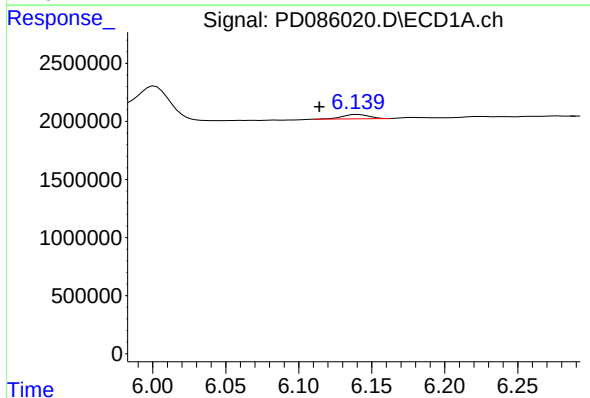
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAH2



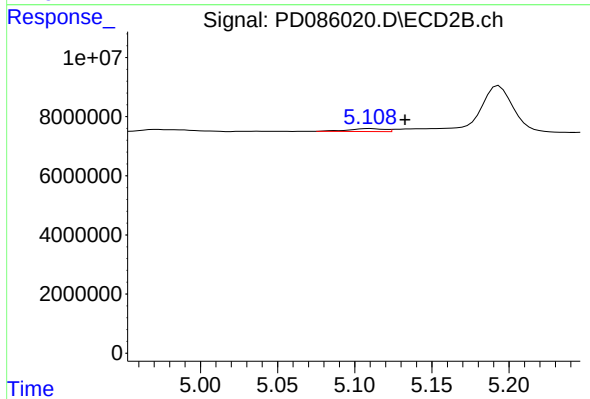
#21 Endrin ketone

R.T.: 7.003 min
Delta R.T.: 0.023 min
Response: 2546927
Conc: 0.35 ng/ml



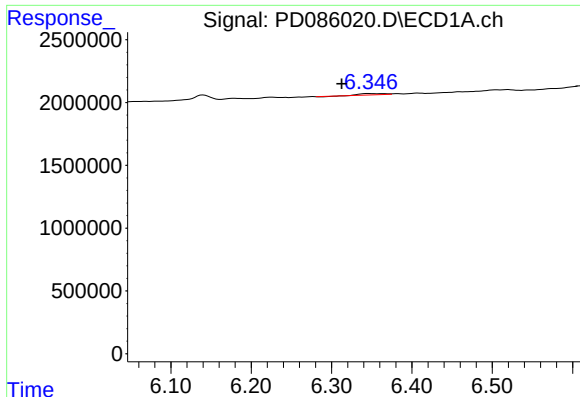
#22 Toxaphene-1

R.T.: 6.140 min
Delta R.T.: 0.026 min
Response: 475336
Conc: 42.69 ng/ml



#22 Toxaphene-1

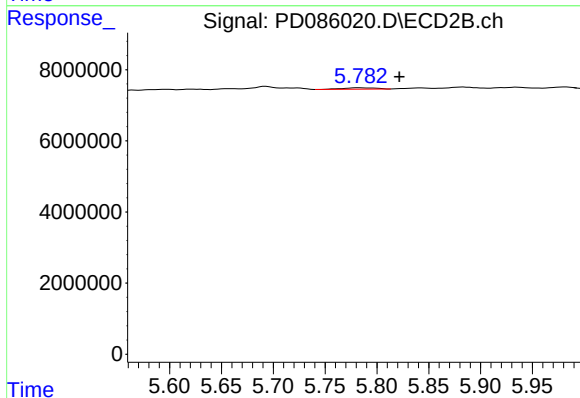
R.T.: 5.110 min
Delta R.T.: -0.023 min
Response: 1669370
Conc: 43.38 ng/ml



#23 Toxaphene-2

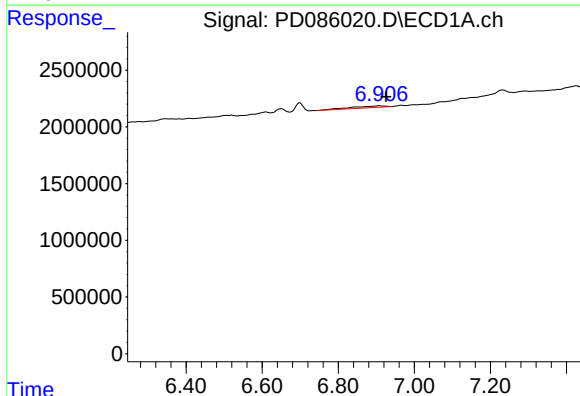
R.T.: 6.347 min
Delta R.T.: 0.034 min
Response: 181621
Conc: 10.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH2



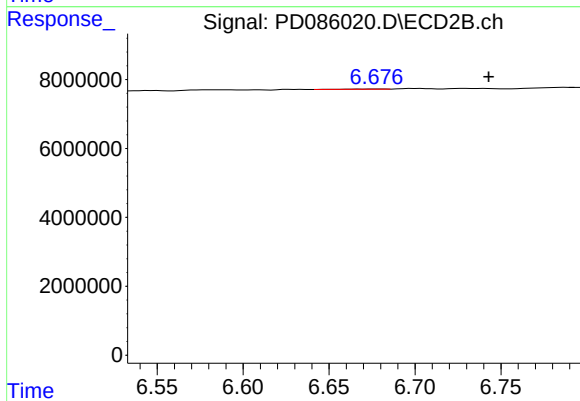
#23 Toxaphene-2

R.T.: 5.783 min
Delta R.T.: -0.039 min
Response: 842971
Conc: 24.08 ng/ml



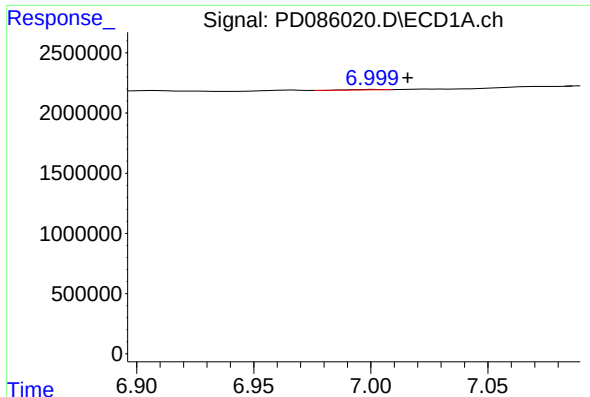
#24 Toxaphene-3

R.T.: 6.908 min
Delta R.T.: -0.019 min
Response: 982809
Conc: 22.05 ng/ml



#24 Toxaphene-3

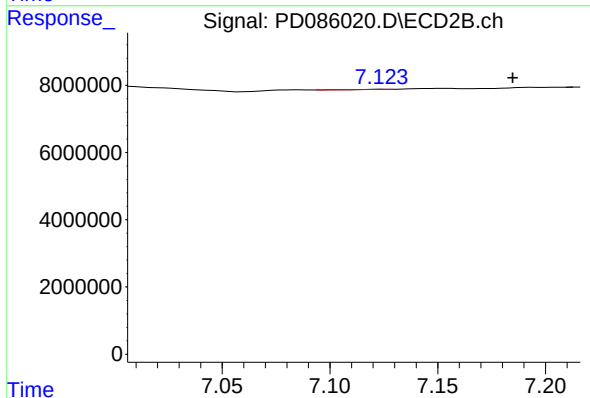
R.T.: 6.679 min
Delta R.T.: -0.064 min
Response: 92795
Conc: 0.78 ng/ml



#25 Toxaphene-4

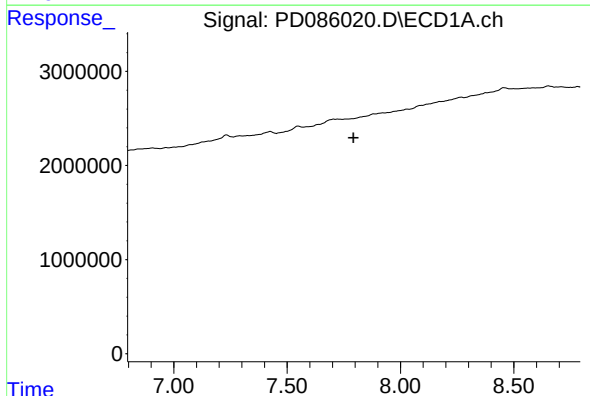
R.T.: 7.001 min
Delta R.T.: -0.014 min
Response: 23689
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH2



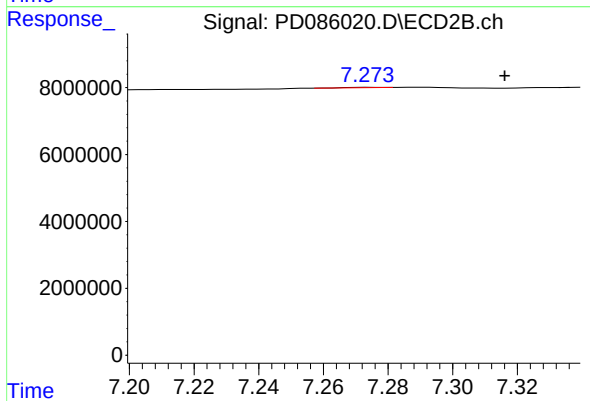
#25 Toxaphene-4

R.T.: 7.124 min
Delta R.T.: -0.061 min
Response: 6903
Conc: N.D.



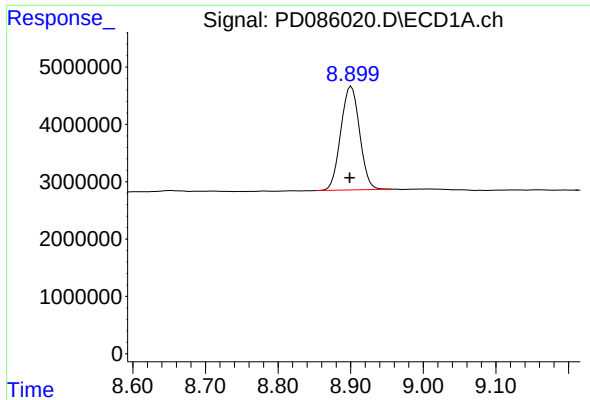
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.793 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

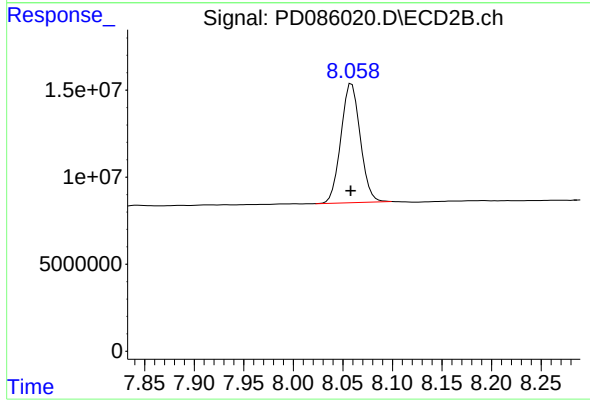
R.T.: 7.274 min
Delta R.T.: -0.042 min
Response: 60371
Conc: 1.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.002 min
Response: 32685895
Conc: 16.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAH2



#27 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: 0.001 min
Response: 93103374
Conc: 19.14 ng/ml