

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
 Data File : PD081883.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2024 18:27
 Operator : AR\AJ
 Sample : P1603-19
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGRP3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 19:49:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

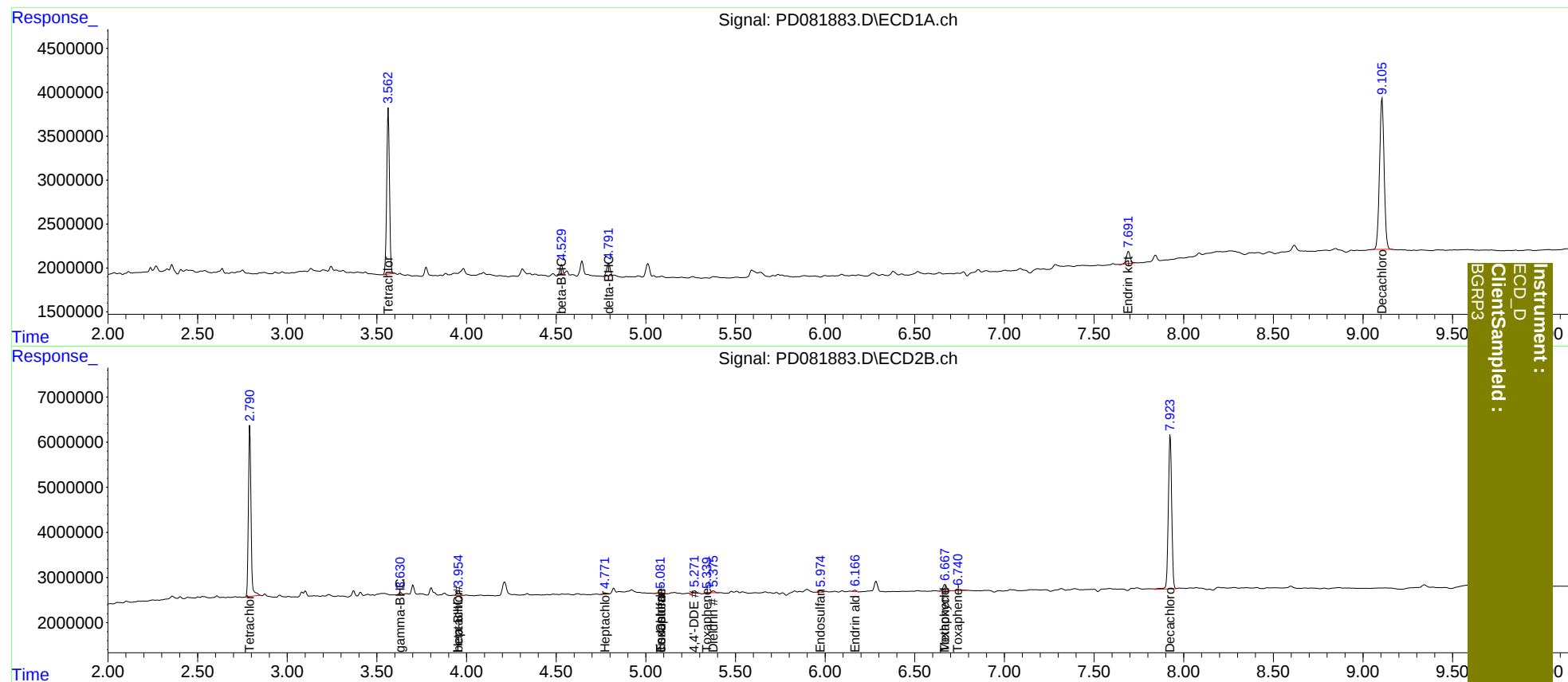
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.791	20335758	37741945	14.875	15.395
2)	SA Decachlor...	9.106	7.925	30715678	44375528	15.920	17.888
Target Compounds							
3)	MA gamma-BHC...	0.000	3.631	0	523745	N.D.	0.145
4)	MA Heptachlor	0.000	3.955	0	1198252	N.D.	0.338
5)	MB Aldrin	0.000	4.269	0	205961	N.D.	<MDL
6)	B beta-BHC	4.530	3.955f	957722	1198252	0.922	0.709
7)	B delta-BHC	4.792	0.000	1927246	0	0.814	N.D. #
8)	B Heptachlo...	0.000	4.773	0	330983	N.D.	0.103
9)	A Endosulfan I	0.000	5.082f	0	540358	N.D.	0.180
11)	B cis-Chlor...	0.000	5.082	0	540358	N.D.	0.169
12)	B 4,4'-DDE	0.000	5.272	0	670118	N.D.	0.227
13)	MA Dieldrin	0.000	5.377	0	505309	N.D.	0.154
14)	MA Endrin	0.000	5.668	0	265171	N.D.	<MDL
15)	B Endosulfa...	0.000	5.976	0	438023	N.D.	0.155
17)	MA 4,4'-DDT	0.000	6.054	0	257049	N.D.	<MDL
18)	B Endrin al...	0.000	6.167f	0	319410	N.D.	0.147
20)	A Methoxychlor	0.000	6.668f	0	2105690	N.D.	1.576
21)	B Endrin ke...	7.692	0.000	2037705	0	1.054	N.D. #
22)	Toxaphene-1	0.000	5.082f	0	540358	N.D.	33.005
23)	Toxaphene-2	0.000	5.341	0	154976	N.D.	9.093
24)	Toxaphene-3	0.000	6.668f	0	2105690	N.D.	35.975
25)	Toxaphene-4	0.000	6.742	0	583981	N.D.	7.339

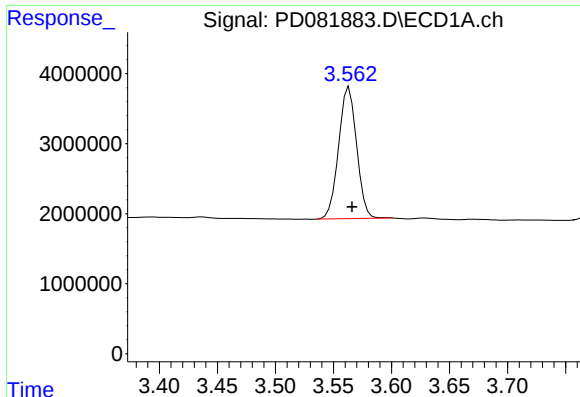
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
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Acq On : 01 Mar 2024 18:27
Operator : AR\AJ
Sample : P1603-19
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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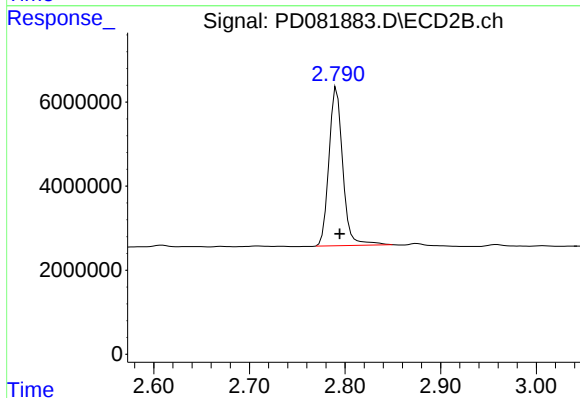




#1 Tetrachloro-m-xylene

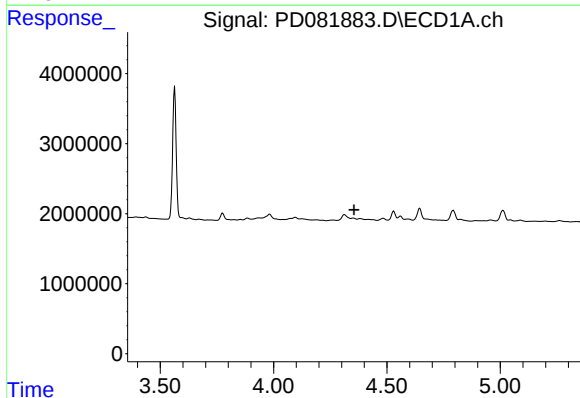
R.T.: 3.563 min
Delta R.T.: -0.002 min
Response: 20335758
Conc: 14.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRP3



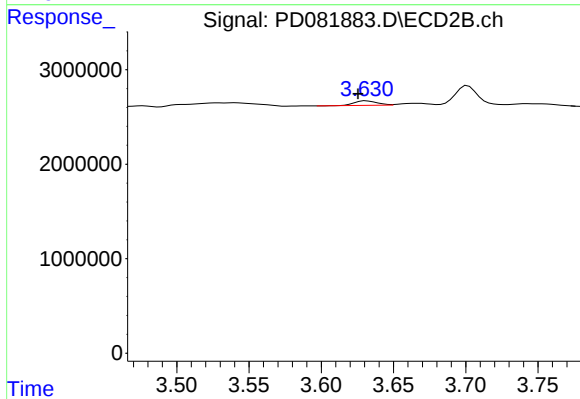
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.003 min
Response: 37741945
Conc: 15.40 ng/ml



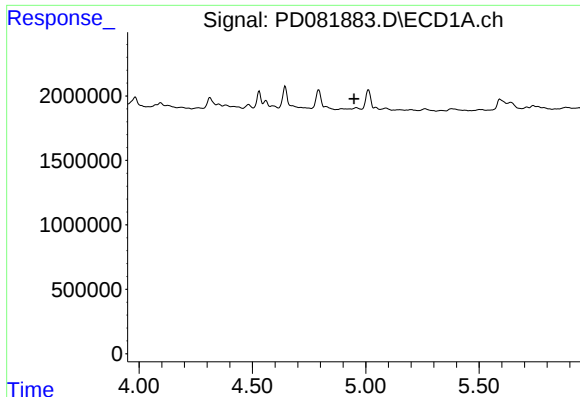
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

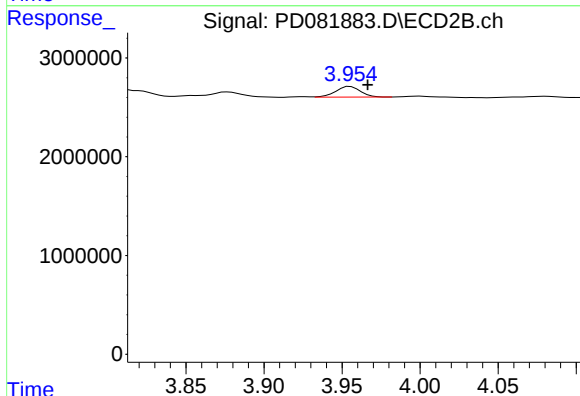
R.T.: 3.631 min
Delta R.T.: 0.005 min
Response: 523745
Conc: 0.14 ng/ml



#4 Heptachlor

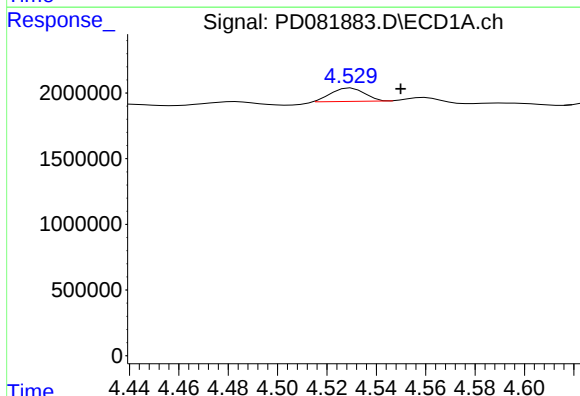
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRP3



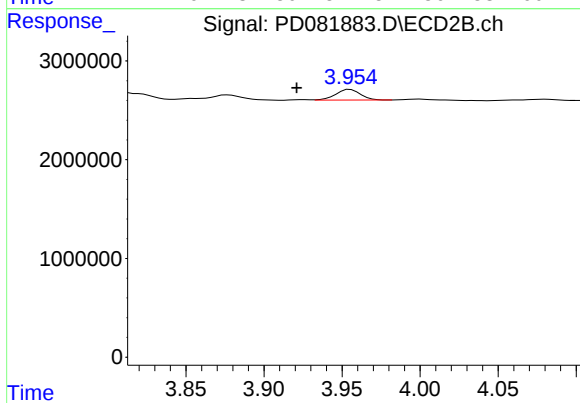
#4 Heptachlor

R.T.: 3.955 min
Delta R.T.: -0.011 min
Response: 1198252
Conc: 0.34 ng/ml



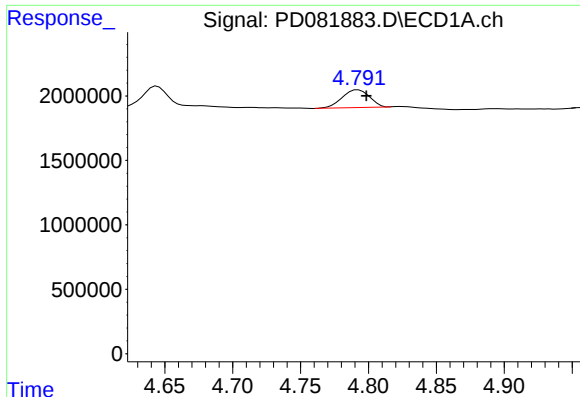
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: -0.020 min
Response: 957722
Conc: 0.92 ng/ml



#6 beta-BHC

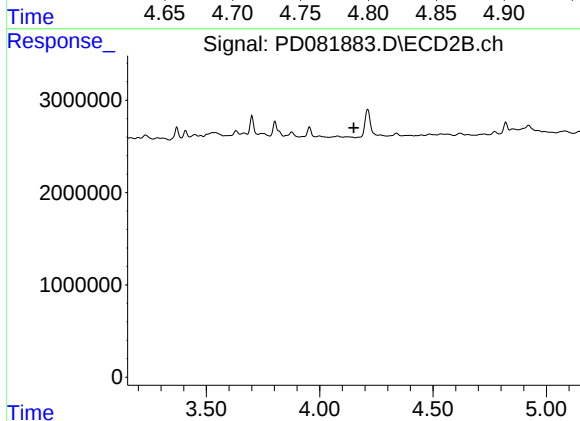
R.T.: 3.955 min
Delta R.T.: 0.034 min
Response: 1198252
Conc: 0.71 ng/ml



#7 delta-BHC

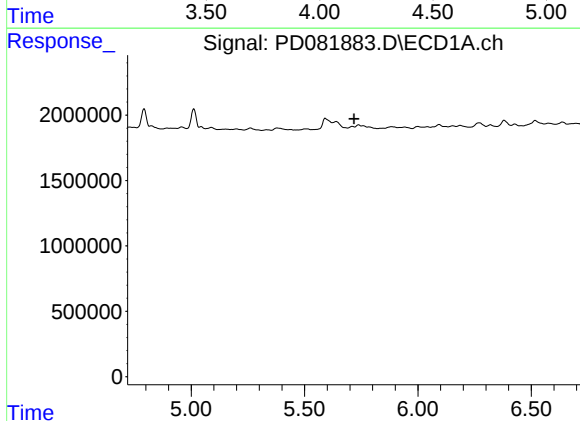
R.T.: 4.792 min
Delta R.T.: -0.006 min
Response: 1927246
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRP3



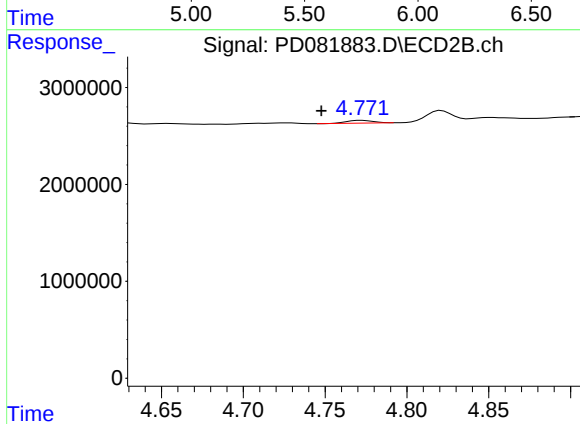
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.151 min
Response: 0
Conc: N.D.



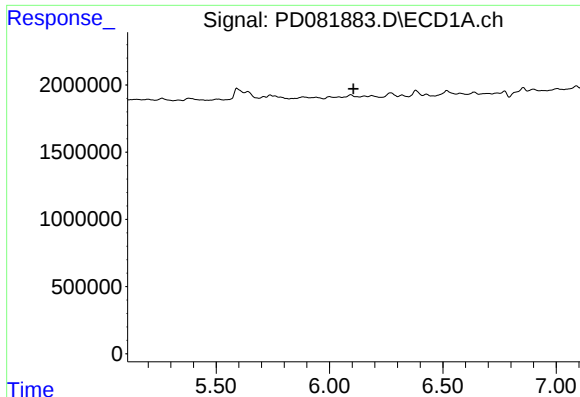
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

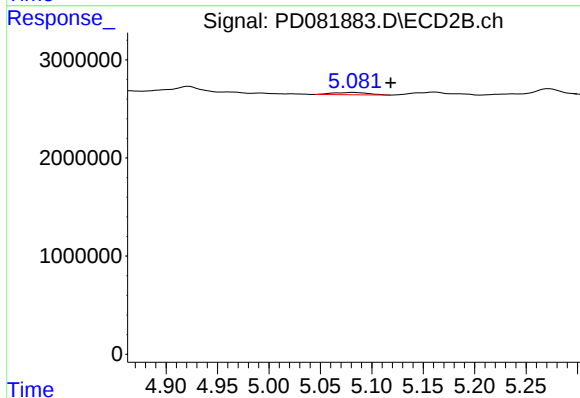
R.T.: 4.773 min
Delta R.T.: 0.025 min
Response: 330983
Conc: 0.10 ng/ml



#9 Endosulfan I

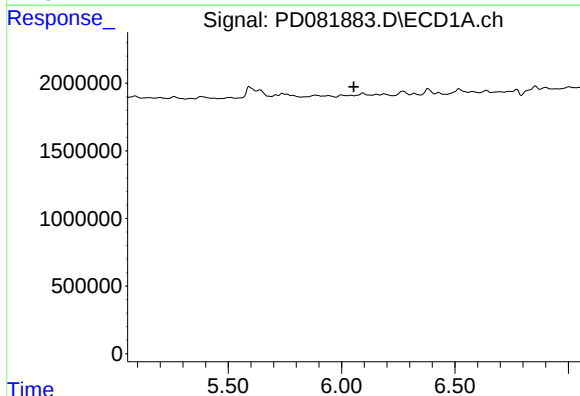
R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRP3



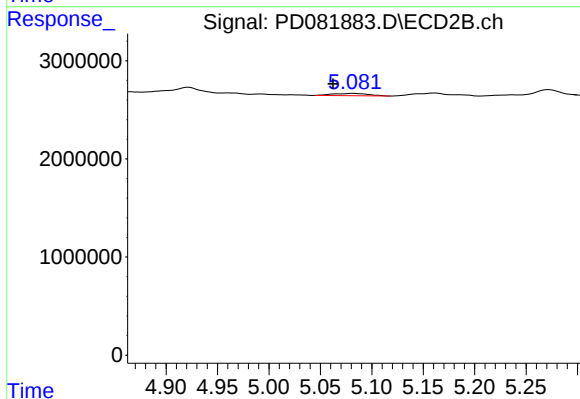
#9 Endosulfan I

R.T.: 5.082 min
Delta R.T.: -0.036 min
Response: 540358
Conc: 0.18 ng/ml



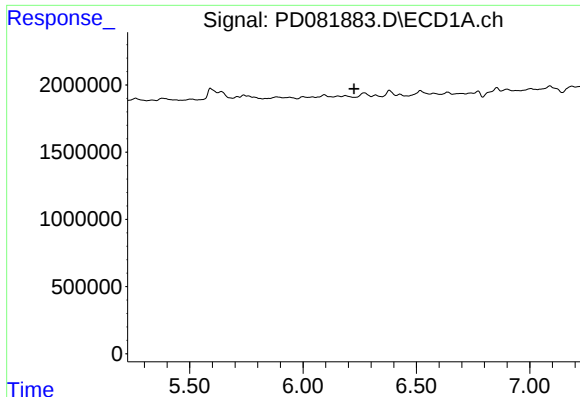
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

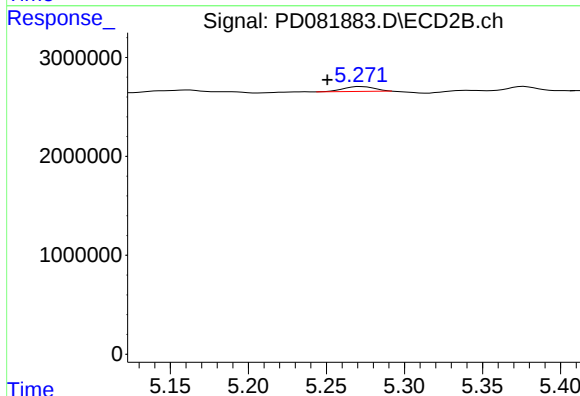
R.T.: 5.082 min
Delta R.T.: 0.020 min
Response: 540358
Conc: 0.17 ng/ml



#12 4,4'-DDE

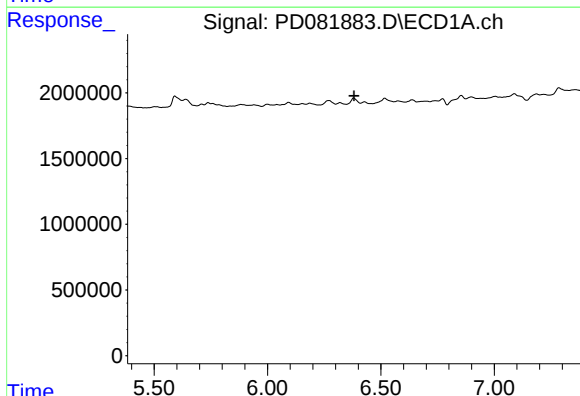
R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRP3



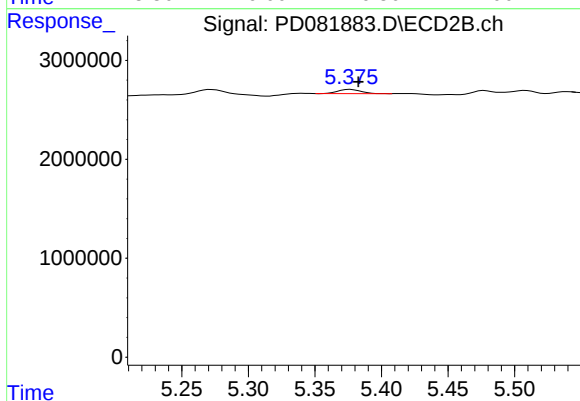
#12 4,4'-DDE

R.T.: 5.272 min
Delta R.T.: 0.022 min
Response: 670118
Conc: 0.23 ng/ml



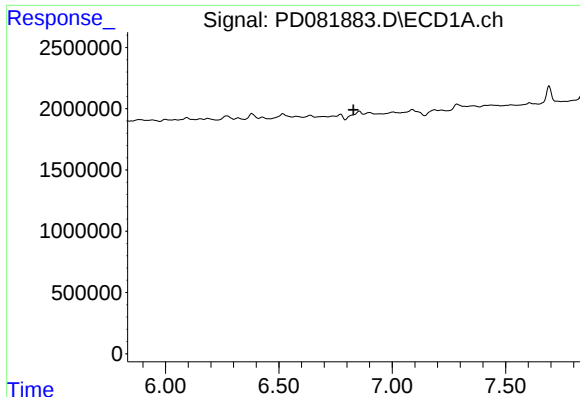
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.



#13 Dieldrin

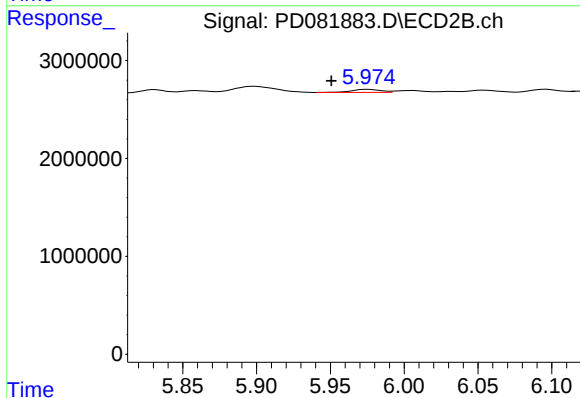
R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 505309
Conc: 0.15 ng/ml



#15 Endosulfan II

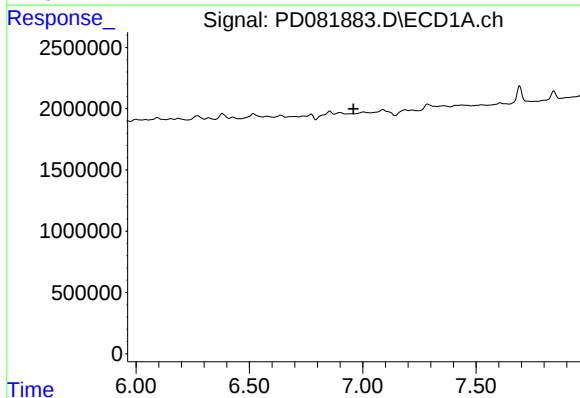
R.T.: 0.000 min
Exp R.T.: 6.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRP3



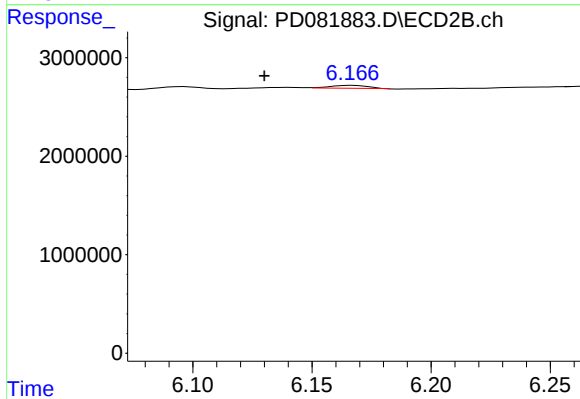
#15 Endosulfan II

R.T.: 5.976 min
Delta R.T.: 0.025 min
Response: 438023
Conc: 0.16 ng/ml



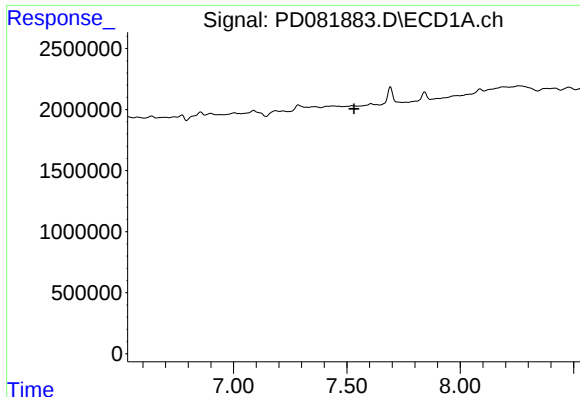
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

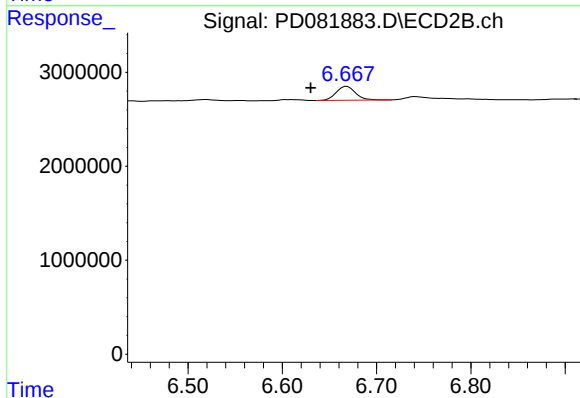
R.T.: 6.167 min
Delta R.T.: 0.037 min
Response: 319410
Conc: 0.15 ng/ml



#20 Methoxychlor

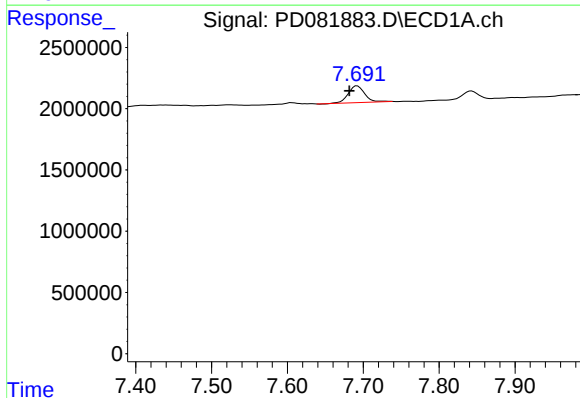
R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRP3



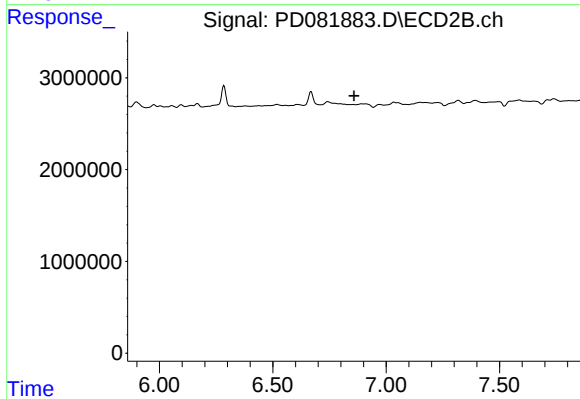
#20 Methoxychlor

R.T.: 6.668 min
Delta R.T.: 0.038 min
Response: 2105690
Conc: 1.58 ng/ml



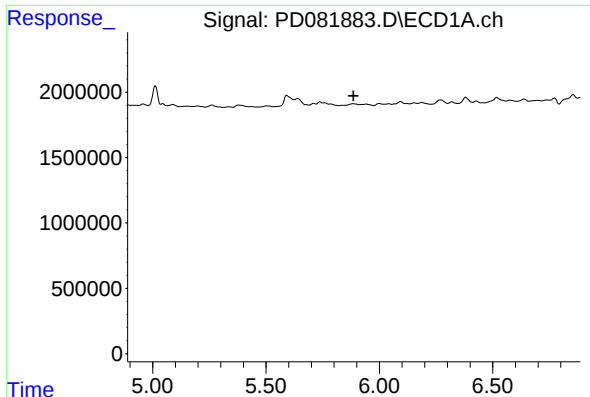
#21 Endrin ketone

R.T.: 7.692 min
Delta R.T.: 0.010 min
Response: 2037705
Conc: 1.05 ng/ml



#21 Endrin ketone

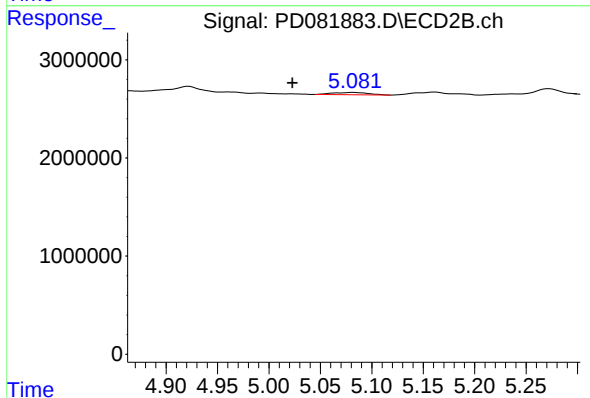
R.T.: 0.000 min
Exp R.T.: 6.859 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

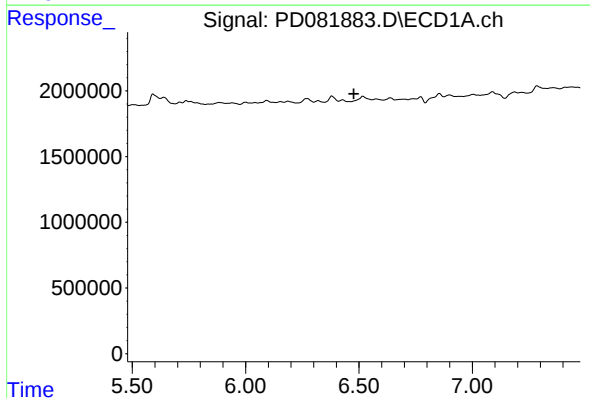
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRP3



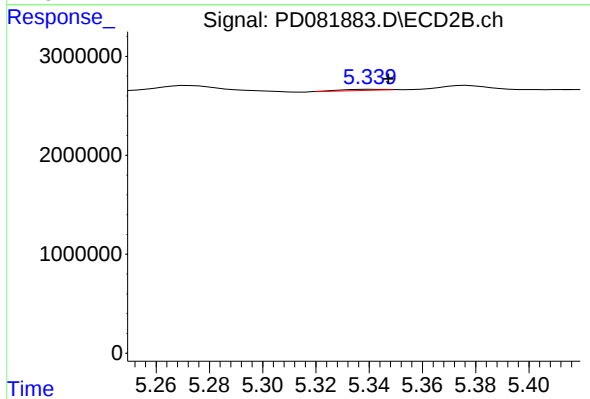
#22 Toxaphene-1

R.T.: 5.082 min
Delta R.T.: 0.059 min
Response: 540358
Conc: 33.00 ng/ml



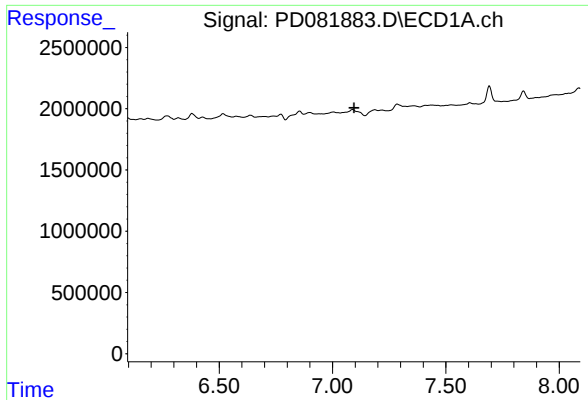
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

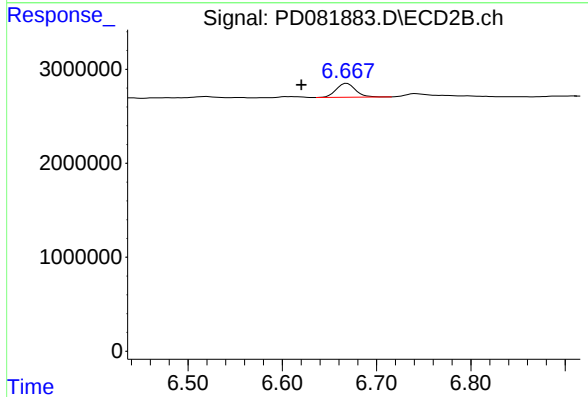
R.T.: 5.341 min
Delta R.T.: -0.006 min
Response: 154976
Conc: 9.09 ng/ml



#24 Toxaphene-3

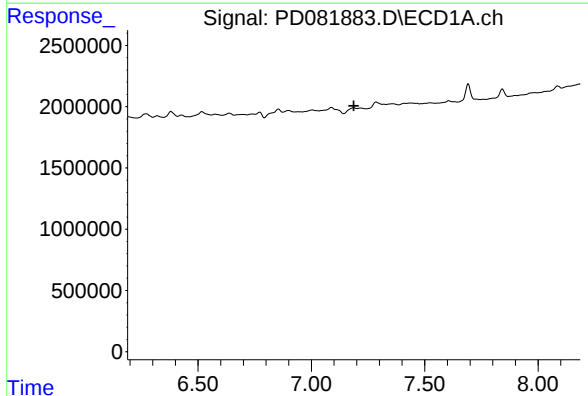
R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRP3



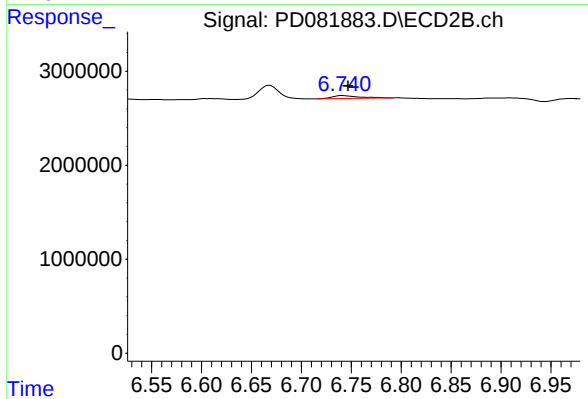
#24 Toxaphene-3

R.T.: 6.668 min
Delta R.T.: 0.048 min
Response: 2105690
Conc: 35.98 ng/ml



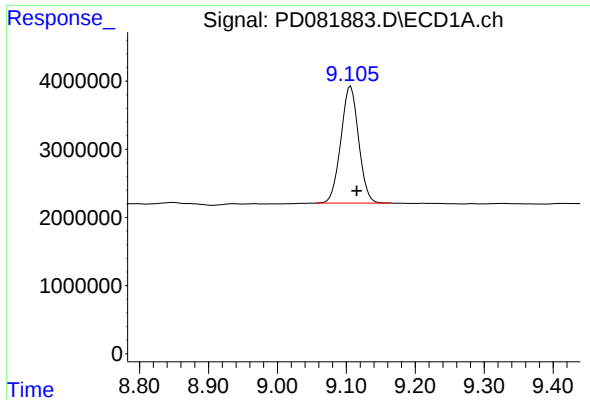
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

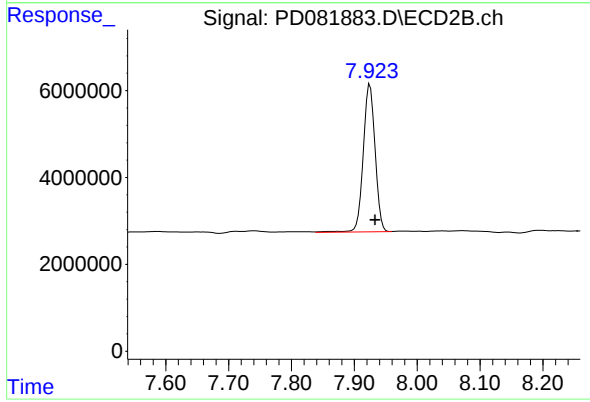
R.T.: 6.742 min
Delta R.T.: -0.005 min
Response: 583981
Conc: 7.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.008 min
Response: 30715678
Conc: 15.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRP3



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.008 min
Response: 44375528
Conc: 17.89 ng/ml