

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
 Data File : PD062651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 19:54
 Operator : AR\AJ
 Sample : PB136070BL
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 23:24:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 30 02:49:51 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

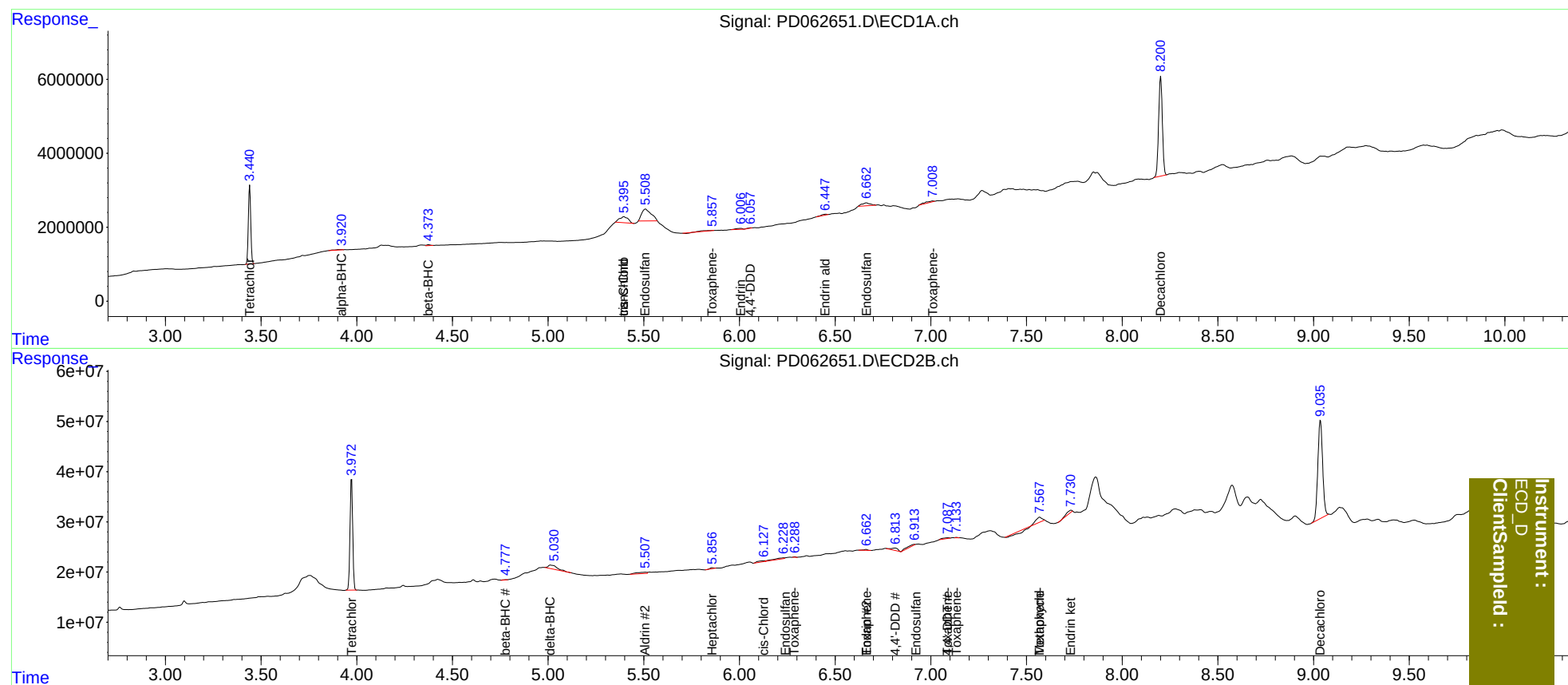
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.973	18575319	217.8E6	19.402	17.938
27)	SA Decachlor...	8.202	9.036	36537132	343.8E6	34.039	31.499
Target Compounds							
2)	A alpha-BHC	3.922f	0.000	357501	0	0.255	N.D. #
3)	MA gamma-BHC...	0.000	4.647	0	1090013	N.D.	<MDL
5)	MB Aldrin	0.000	5.508f	0	10223380	N.D.	0.591
6)	B beta-BHC	4.376f	4.779f	355220	1063709	0.572	0.139 #
7)	B delta-BHC	4.578f	5.012	-21392	23739441	N.D.	1.280
8)	B Heptachlo...	0.000	5.858	0	2373641	N.D.	0.148
9)	A Endosulfan I	5.509	6.230	11110785	8569248	9.936	0.584 #
10)	B trans-Chl...	5.396	6.054	5122103	1250780	4.086	<MDL #
11)	B cis-Chlor...	5.396f	6.128	5122103	6261355	4.171	0.403 #
12)	B 4,4'-DDE	0.000	6.290	0	680127	N.D.	<MDL
14)	MA Endrin	6.007	6.663	584952	2709737	0.553	0.217 #
15)	B Endosulfa...	0.000	6.915	0	7984202	N.D.	0.638
16)	A 4,4'-DDD	6.059f	6.814	155364	11101083	0.156	0.893 #
17)	MA 4,4'-DDT	0.000	7.088	0	3881299	N.D.	0.327
18)	B Endrin al...	6.450	0.000	478289	0	0.536	N.D. #
19)	B Endosulfa...	6.664	0.000	2261031	0	2.262	N.D. #
20)	A Methoxychlor	0.000	7.569	0	3774053	N.D.	0.666
21)	B Endrin ke...	0.000	7.733	0	12750745	N.D.	1.036
22)	Toxaphene-1	0.000	6.290	0	680127	N.D.	10.236
23)	Toxaphene-2	5.859	6.663	489461	2709737	66.507	32.538 #
24)	Toxaphene-3	0.000	7.088	0	3881299	N.D.	35.206
25)	Toxaphene-4	0.000	7.134	0	550159	N.D.	1.728
26)	Toxaphene-5	7.010	7.569	1101585	3774053	51.315	27.976 #

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

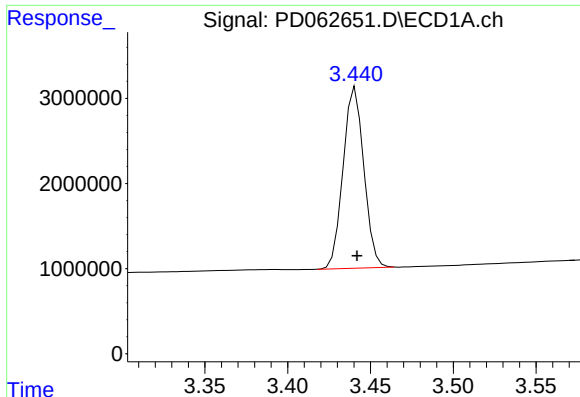
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
Data File : PD062651.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 19:54
Operator : AR\AJ
Sample : PB136070BL
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 23:24:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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



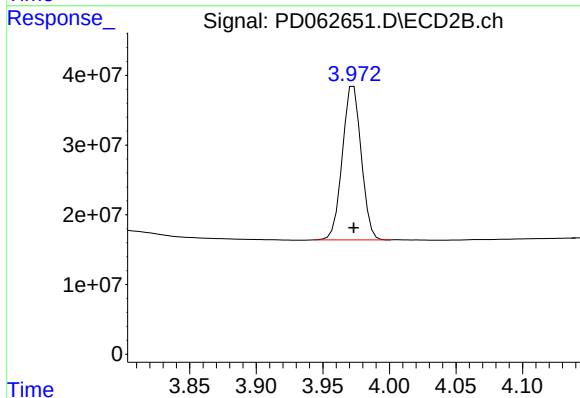
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

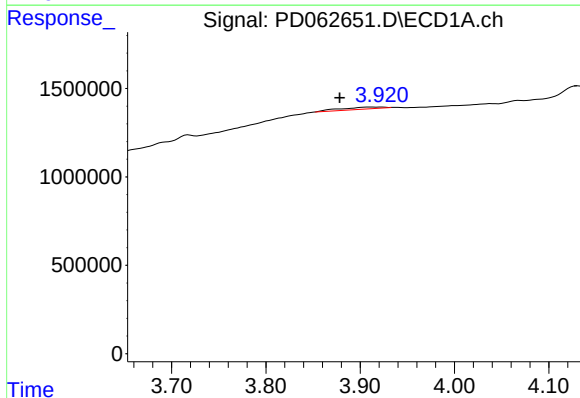
R.T.: 3.441 min
Delta R.T.: -0.001 min
Response: 18575319
Conc: 19.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



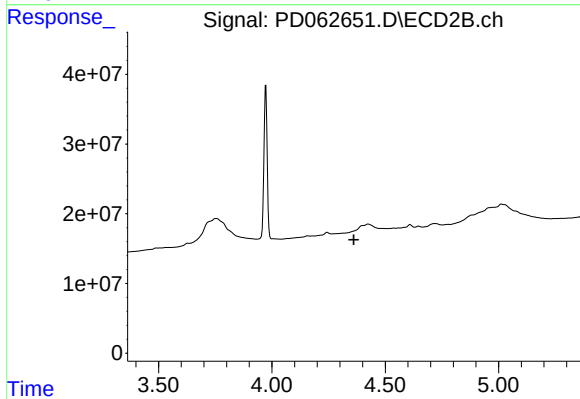
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 217826515
Conc: 17.94 ng/ml



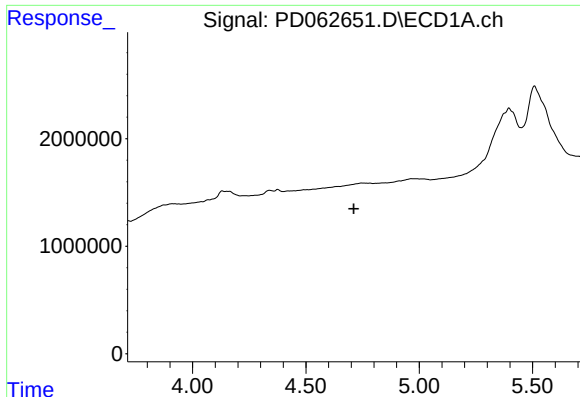
#2 alpha-BHC

R.T.: 3.922 min
Delta R.T.: 0.044 min
Response: 357501
Conc: 0.26 ng/ml



#2 alpha-BHC

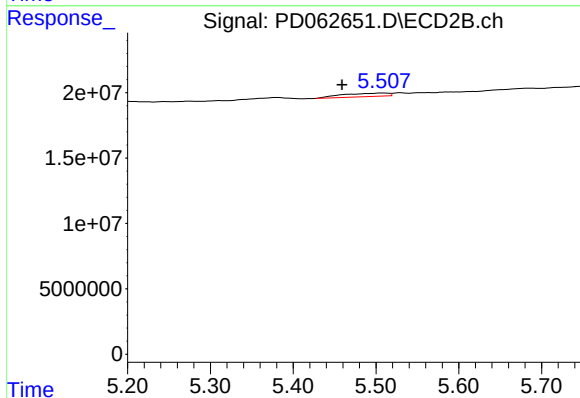
R.T.: 0.000 min
Exp R.T. : 4.362 min
Response: 0
Conc: N.D.



#5 Aldrin

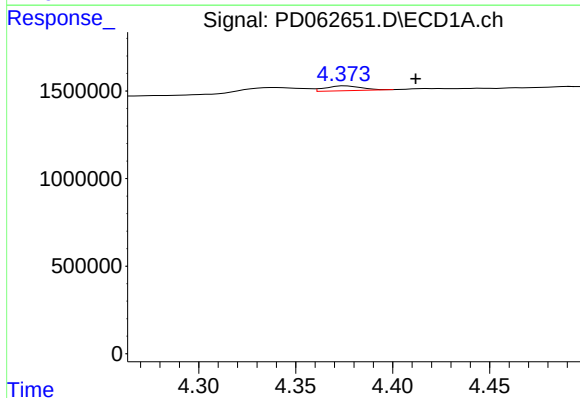
R.T.: 0.000 min
Exp R.T.: 4.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



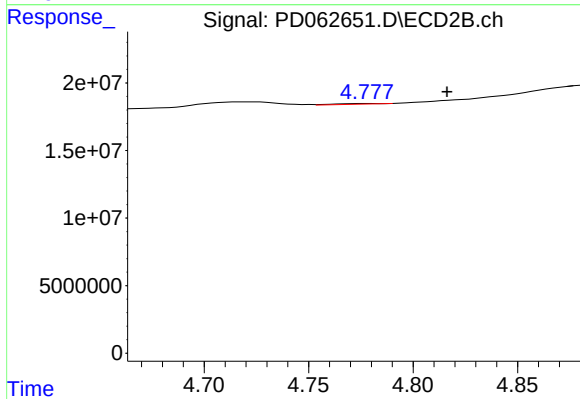
#5 Aldrin

R.T.: 5.508 min
Delta R.T.: 0.049 min
Response: 10223380
Conc: 0.59 ng/ml



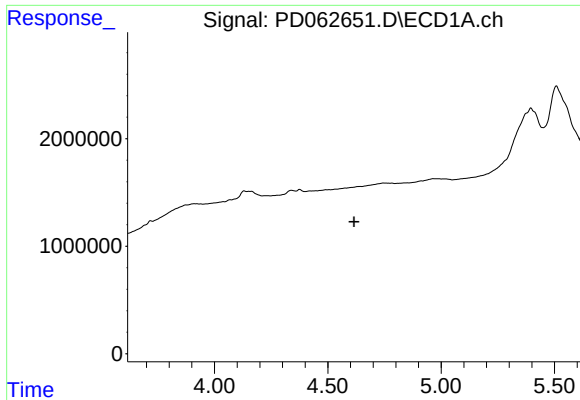
#6 beta-BHC

R.T.: 4.376 min
Delta R.T.: -0.036 min
Response: 355220
Conc: 0.57 ng/ml



#6 beta-BHC

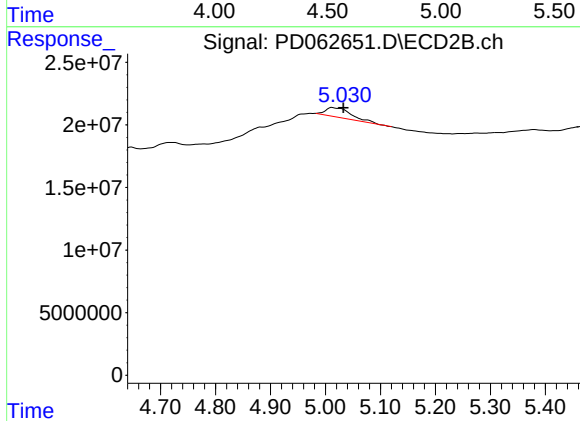
R.T.: 4.779 min
Delta R.T.: -0.038 min
Response: 1063709
Conc: 0.14 ng/ml



#7 delta-BHC

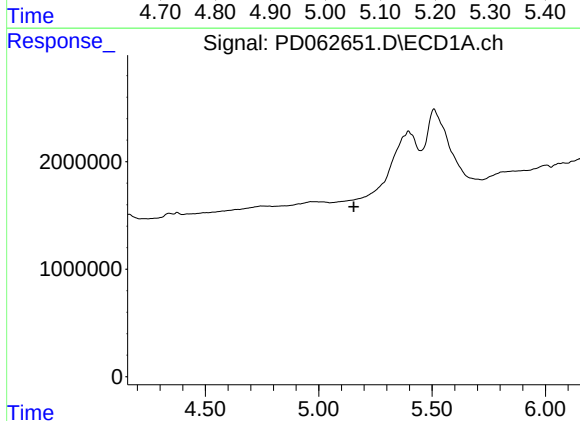
R.T.: 4.578 min
Delta R.T.: -0.038 min
Response: -21392
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



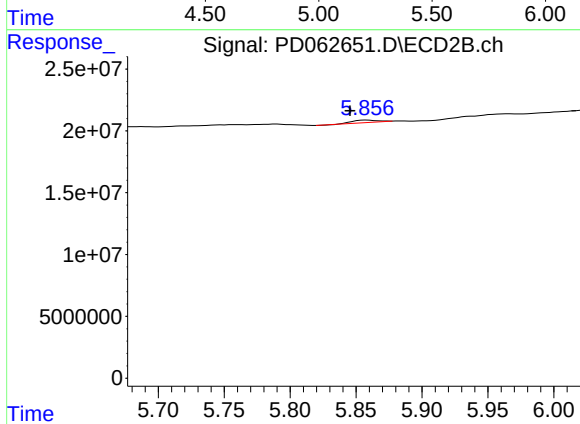
#7 delta-BHC

R.T.: 5.012 min
Delta R.T.: -0.021 min
Response: 23739441
Conc: 1.28 ng/ml



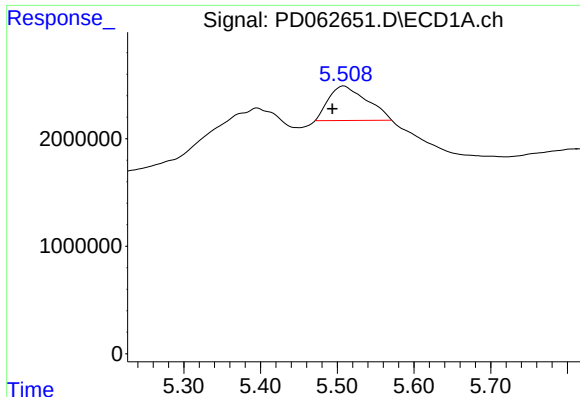
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

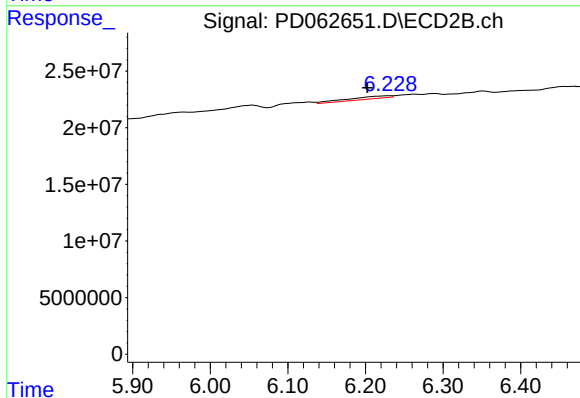
R.T.: 5.858 min
Delta R.T.: 0.013 min
Response: 2373641
Conc: 0.15 ng/ml



#9 Endosulfan I

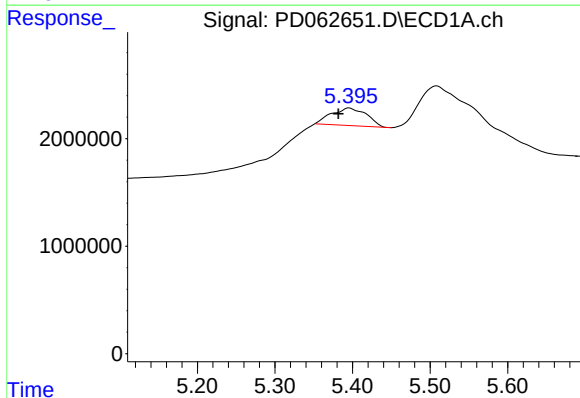
R.T.: 5.509 min
Delta R.T.: 0.015 min
Response: 11110785
Conc: 9.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



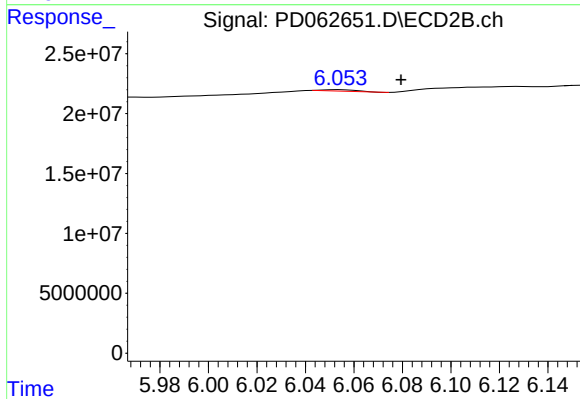
#9 Endosulfan I

R.T.: 6.230 min
Delta R.T.: 0.028 min
Response: 8569248
Conc: 0.58 ng/ml



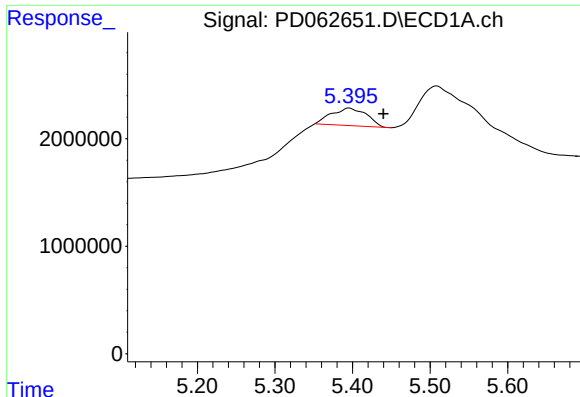
#10 trans-Chlordane

R.T.: 5.396 min
Delta R.T.: 0.014 min
Response: 5122103
Conc: 4.09 ng/ml



#10 trans-Chlordane

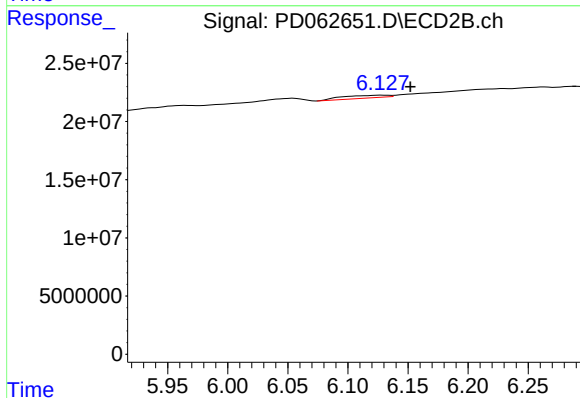
R.T.: 6.054 min
Delta R.T.: -0.025 min
Response: 1250780
Conc: N.D.



#11 cis-Chlordane

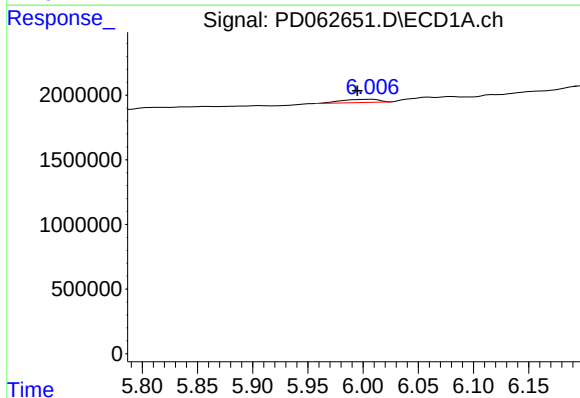
R.T.: 5.396 min
Delta R.T.: -0.044 min
Response: 5122103
Conc: 4.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



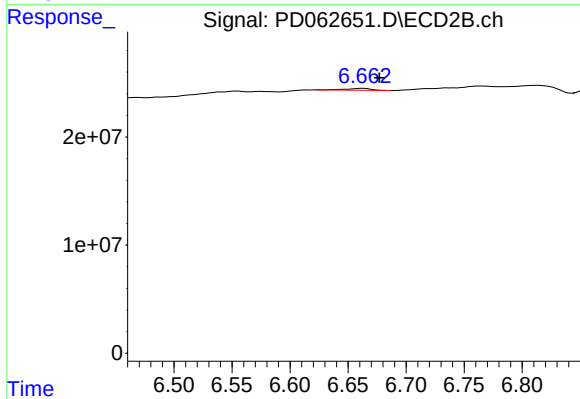
#11 cis-Chlordane

R.T.: 6.128 min
Delta R.T.: -0.024 min
Response: 6261355
Conc: 0.40 ng/ml



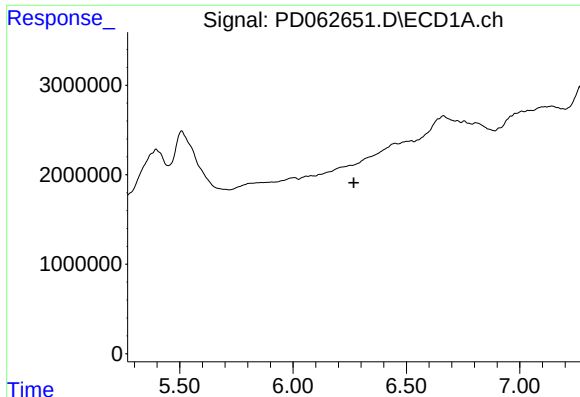
#14 Endrin

R.T.: 6.007 min
Delta R.T.: 0.012 min
Response: 584952
Conc: 0.55 ng/ml



#14 Endrin

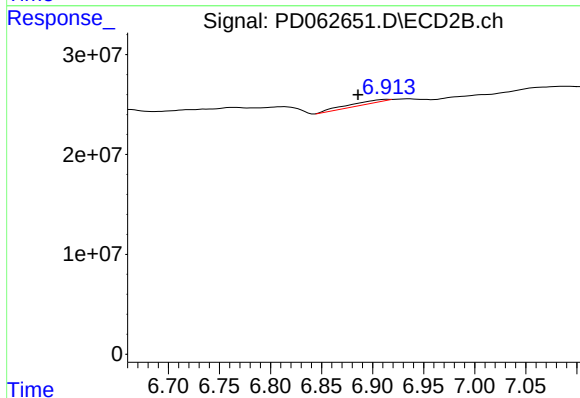
R.T.: 6.663 min
Delta R.T.: -0.014 min
Response: 2709737
Conc: 0.22 ng/ml



#15 Endosulfan II

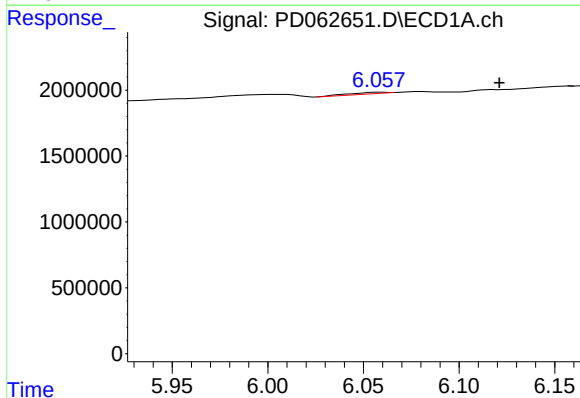
R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



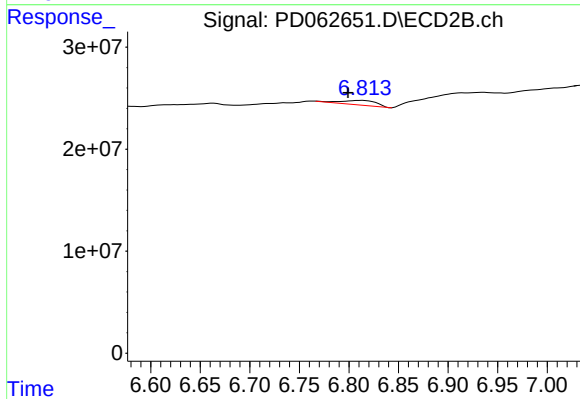
#15 Endosulfan II

R.T.: 6.915 min
Delta R.T.: 0.029 min
Response: 7984202
Conc: 0.64 ng/ml



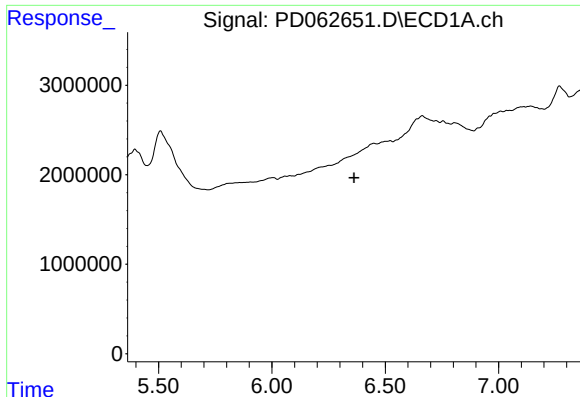
#16 4,4'-DDD

R.T.: 6.059 min
Delta R.T.: -0.062 min
Response: 155364
Conc: 0.16 ng/ml



#16 4,4'-DDD

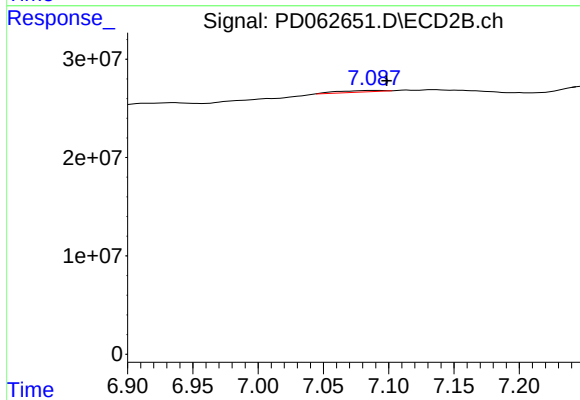
R.T.: 6.814 min
Delta R.T.: 0.015 min
Response: 11101083
Conc: 0.89 ng/ml



#17 4,4'-DDT

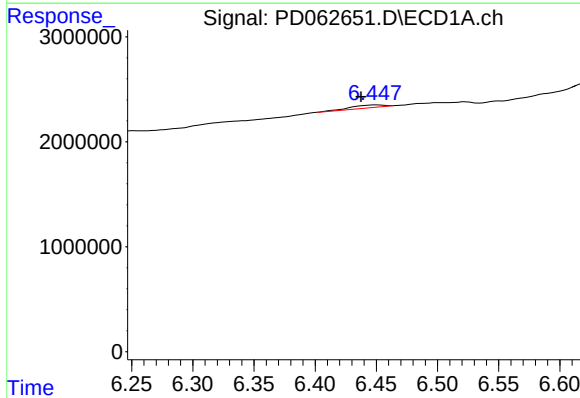
R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



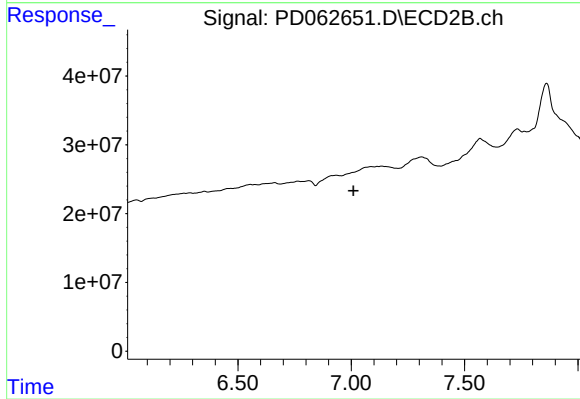
#17 4,4'-DDT

R.T.: 7.088 min
Delta R.T.: -0.010 min
Response: 3881299
Conc: 0.33 ng/ml



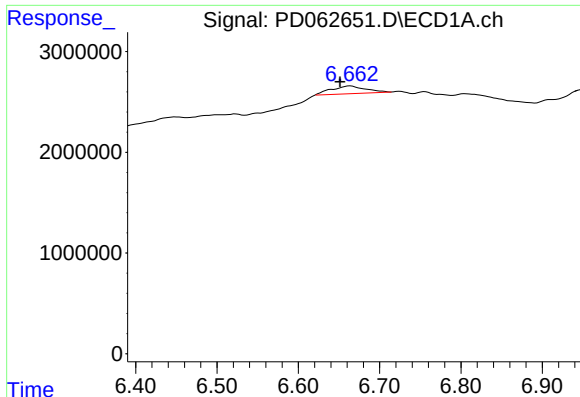
#18 Endrin aldehyde

R.T.: 6.450 min
Delta R.T.: 0.013 min
Response: 478289
Conc: 0.54 ng/ml



#18 Endrin aldehyde

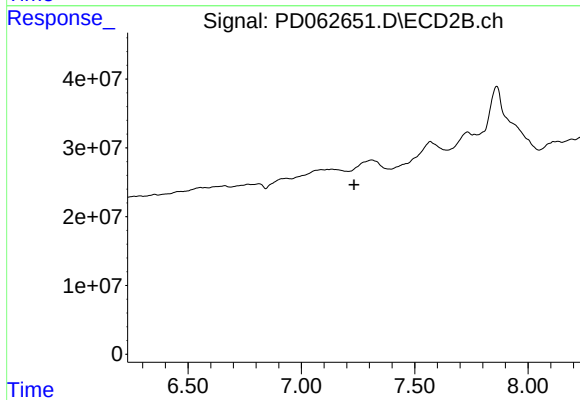
R.T.: 0.000 min
Exp R.T.: 7.010 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

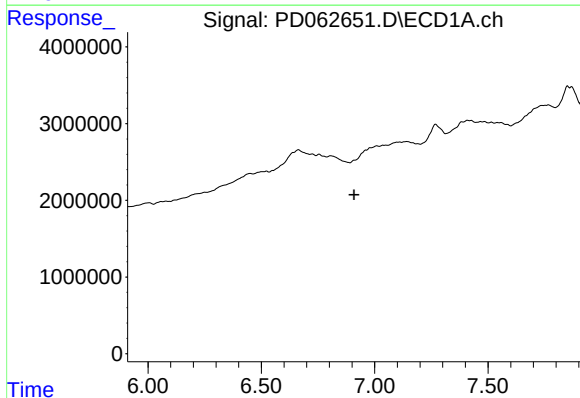
R.T.: 6.664 min
Delta R.T.: 0.013 min
Response: 2261031
Conc: 2.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



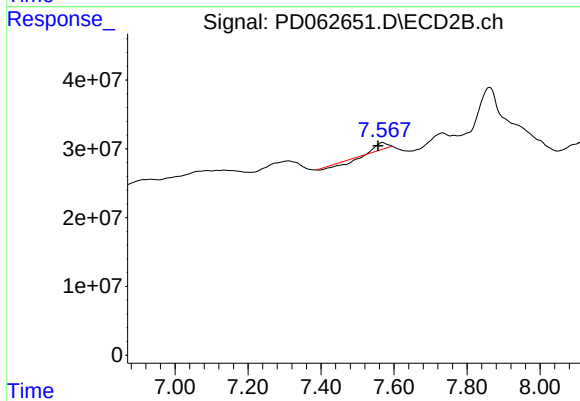
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.233 min
Response: 0
Conc: N.D.



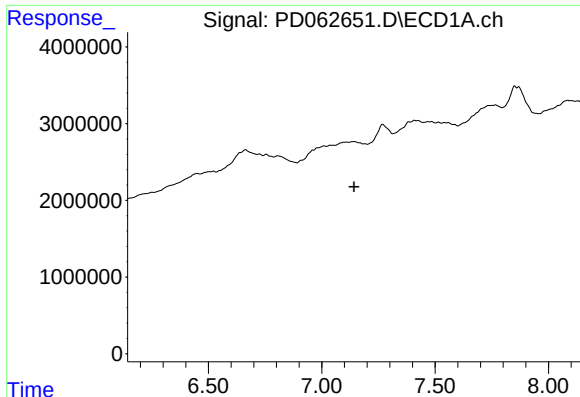
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.909 min
Response: 0
Conc: N.D.



#20 Methoxychlor

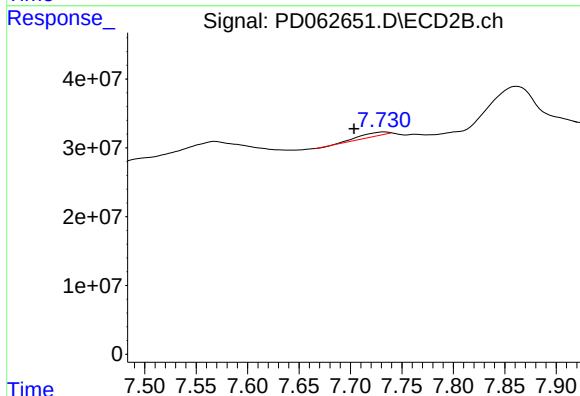
R.T.: 7.569 min
Delta R.T.: 0.012 min
Response: 3774053
Conc: 0.67 ng/ml



#21 Endrin ketone

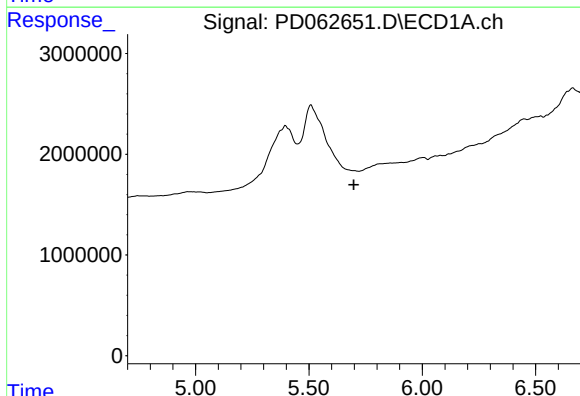
R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



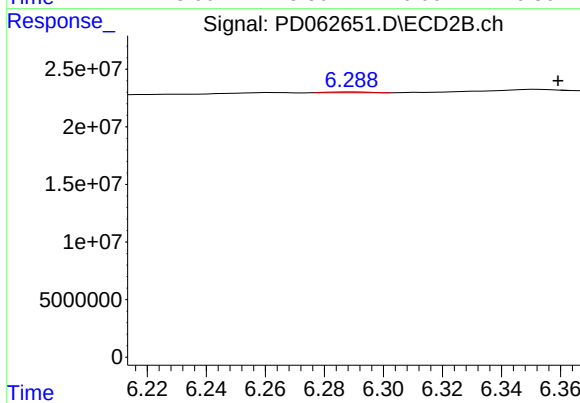
#21 Endrin ketone

R.T.: 7.733 min
Delta R.T.: 0.030 min
Response: 12750745
Conc: 1.04 ng/ml



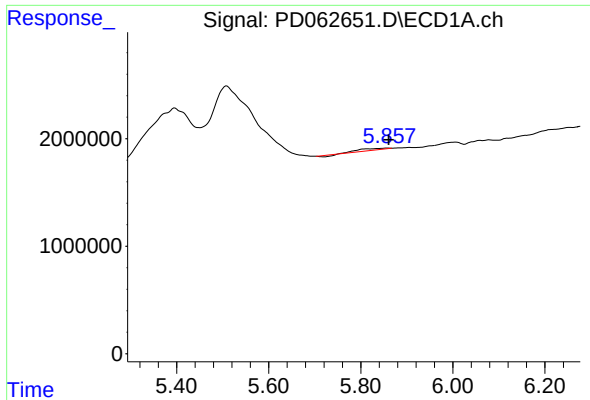
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

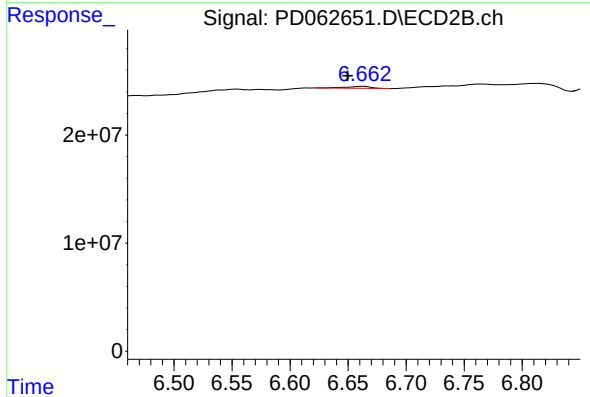
R.T.: 6.290 min
Delta R.T.: -0.069 min
Response: 680127
Conc: 10.24 ng/ml



#23 Toxaphene-2

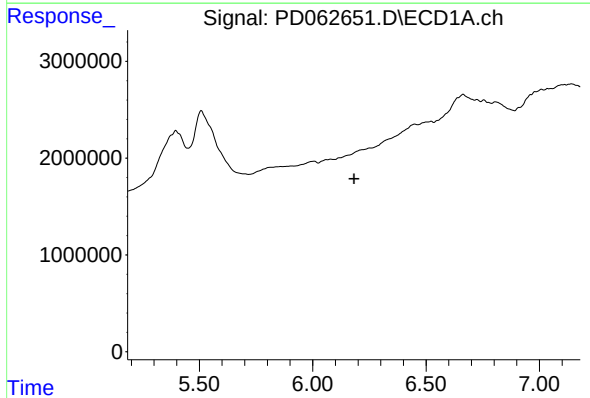
R.T.: 5.859 min
Delta R.T.: -0.002 min
Response: 489461
Conc: 66.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



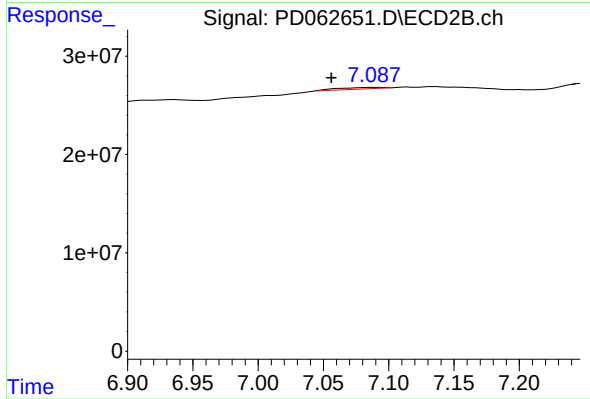
#23 Toxaphene-2

R.T.: 6.663 min
Delta R.T.: 0.013 min
Response: 2709737
Conc: 32.54 ng/ml



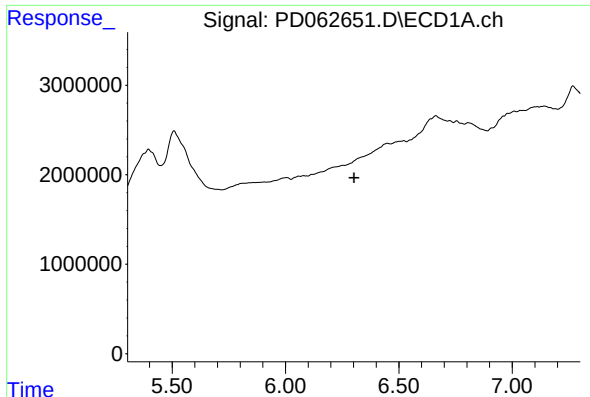
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

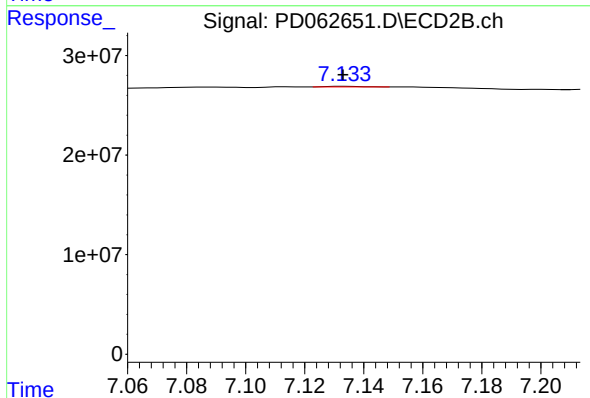
R.T.: 7.088 min
Delta R.T.: 0.032 min
Response: 3881299
Conc: 35.21 ng/ml



#25 Toxaphene-4

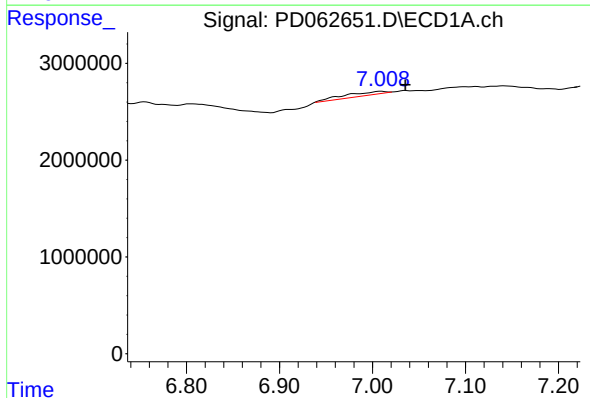
R.T.: 0.000 min
Exp R.T.: 6.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



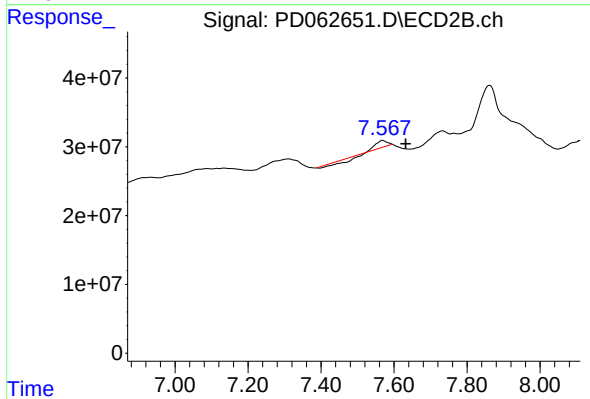
#25 Toxaphene-4

R.T.: 7.134 min
Delta R.T.: 0.001 min
Response: 550159
Conc: 1.73 ng/ml



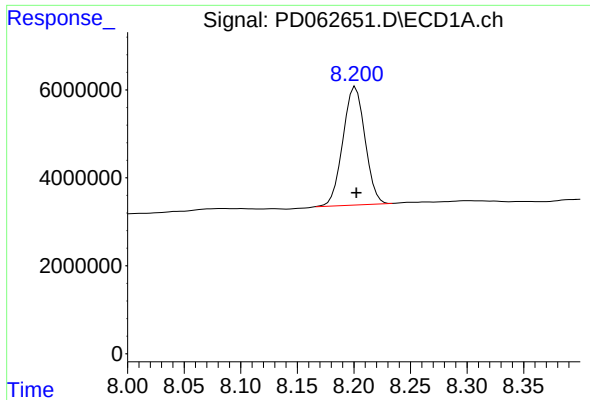
#26 Toxaphene-5

R.T.: 7.010 min
Delta R.T.: -0.026 min
Response: 1101585
Conc: 51.31 ng/ml



#26 Toxaphene-5

R.T.: 7.569 min
Delta R.T.: -0.064 min
Response: 3774053
Conc: 27.98 ng/ml



#27 Decachlorobiphenyl

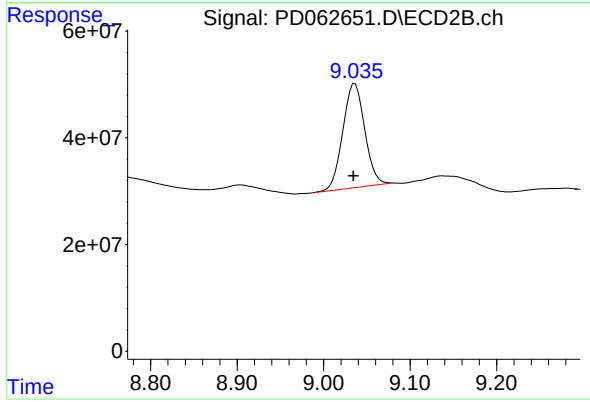
R.T.: 8.202 min

Delta R.T.: 0.000 min

Response: 36537132

Conc: 34.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.036 min

Delta R.T.: 0.002 min

Response: 343817876

Conc: 31.50 ng/ml