

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021721\
 Data File : PD061270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2021 13:16
 Operator : DD\AJ
 Sample : M1326-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 23:24:22 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

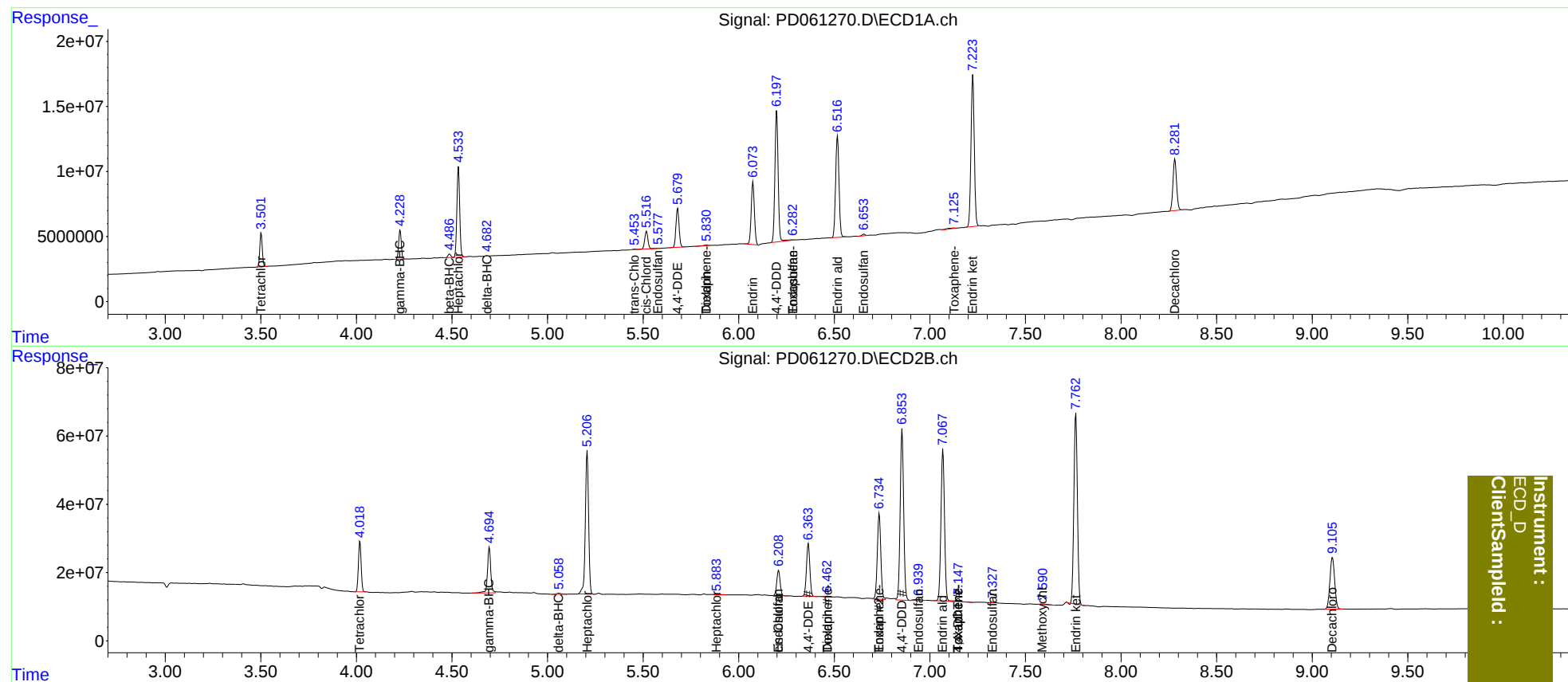
System Monitoring Compounds							
1)	SA Tetrachlo...	3.502	4.019	23598540	146.4E6	23.250	20.454
27)	SA Decachlor...	8.282	9.106	51263999	263.5E6	40.685	38.808
Target Compounds							
2)	A alpha-BHC	0.000	4.408	0	911153	N.D.	<MDL
3)	MA gamma-BHC...	4.229	4.696	21383621	157.6E6	14.615	15.541
4)	MA Heptachlor	4.534	5.208	70779534	496.9E6	46.835	47.127
6)	B beta-BHC	4.488	0.000	2661003	0	4.268	N.D. #
7)	B delta-BHC	4.683	5.060	352674	4634432	0.251	0.455 #
8)	B Heptachlo...	0.000	5.884	0	3103269	N.D.	0.358
9)	A Endosulfan I	5.579	6.209f	372936	91003054	0.284	10.562 #
10)	B trans-Chl...	5.456	6.137	403349	-290819	0.285	N.D. #
11)	B cis-Chlor...	5.518	6.209	15926429	91003054	11.607	10.244
12)	B 4,4'-DDE	5.681	6.364	34093732	190.7E6	24.215	21.473
13)	MA Dieldrin	5.832	6.463f	498829	2579804	0.340	0.277
14)	MA Endrin	6.075	6.736	55894936	318.5E6	44.966	43.115
15)	B Endosulfa...	6.281f	6.941	1613564	6805114	1.485	0.946 #
16)	A 4,4'-DDD	6.199	6.855	116.4E6	631.5E6	99.201	88.746
17)	MA 4,4'-DDT	0.000	7.148	0	15353724	N.D.	2.114
18)	B Endrin al...	6.517	7.068	96280696	572.7E6	99.937	96.585
19)	B Endosulfa...	6.655f	7.327f	1309647	1283961	1.255	0.182 #
20)	A Methoxychlor	0.000	7.588	0	4702084	N.D.	1.425
21)	B Endrin ke...	7.225	7.764	141.1E6	713.7E6	109.163	98.040
22)	Toxaphene-1	5.832	6.463	498829	2579804	41.866	47.332
23)	Toxaphene-2	0.000	6.736	0	318.5E6	N.D.	4842.882
24)	Toxaphene-3	6.281	7.148	1613564	15353724	116.517	160.264 #
25)	Toxaphene-4	0.000	7.148	0	15353724	N.D.	58.639
26)	Toxaphene-5	7.127	0.000	1744468	0	50.210	N.D. #

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

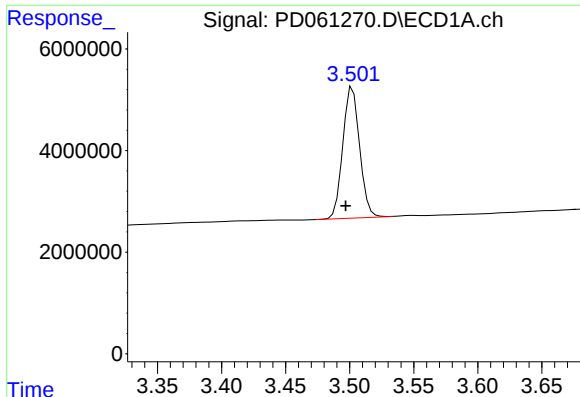
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021721\
Data File : PD061270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2021 13:16
Operator : DD\AJ
Sample : M1326-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 23:24:22 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



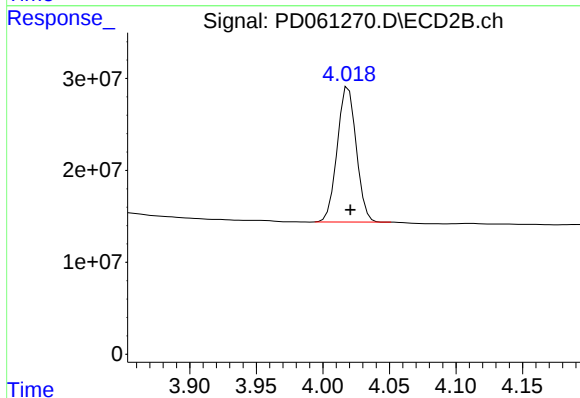
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

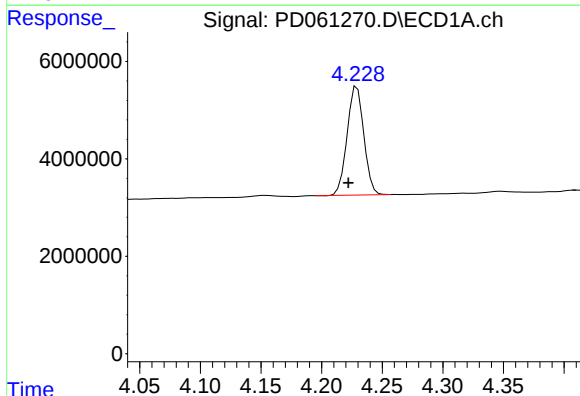
R.T.: 3.502 min
Delta R.T.: 0.005 min
Response: 23598540
Conc: 23.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



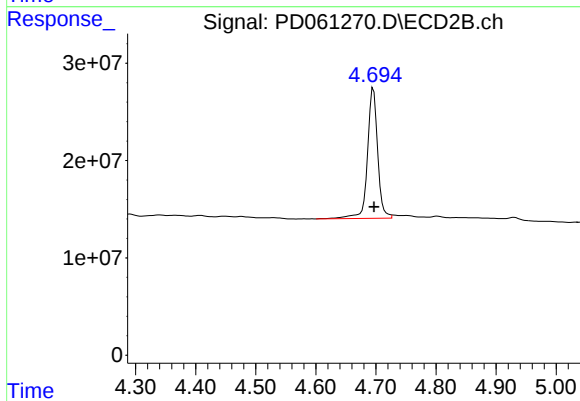
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: -0.001 min
Response: 146368161
Conc: 20.45 ng/ml



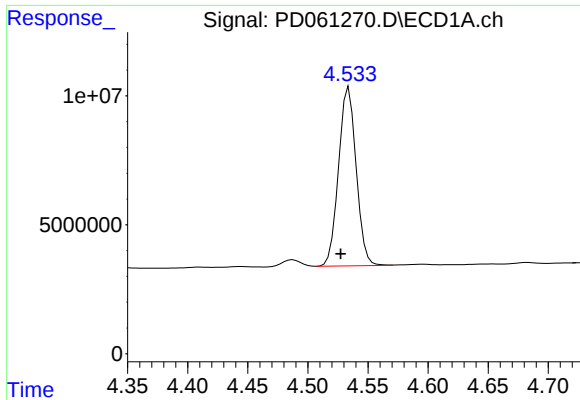
#3 gamma-BHC (Lindane)

R.T.: 4.229 min
Delta R.T.: 0.007 min
Response: 21383621
Conc: 14.62 ng/ml



#3 gamma-BHC (Lindane)

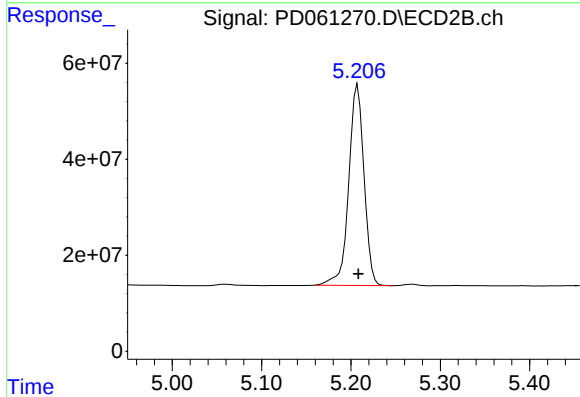
R.T.: 4.696 min
Delta R.T.: -0.001 min
Response: 157649211
Conc: 15.54 ng/ml



#4 Heptachlor

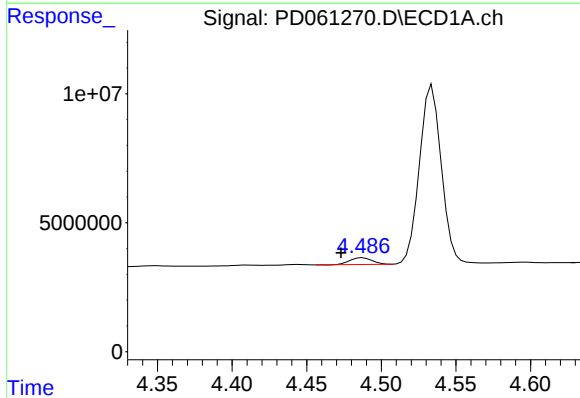
R.T.: 4.534 min
Delta R.T.: 0.007 min
Response: 70779534
Conc: 46.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



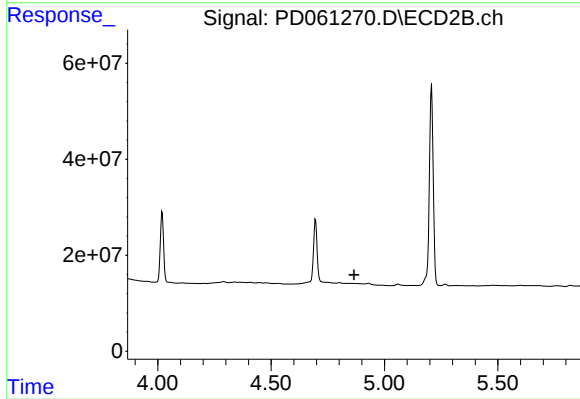
#4 Heptachlor

R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 496929238
Conc: 47.13 ng/ml



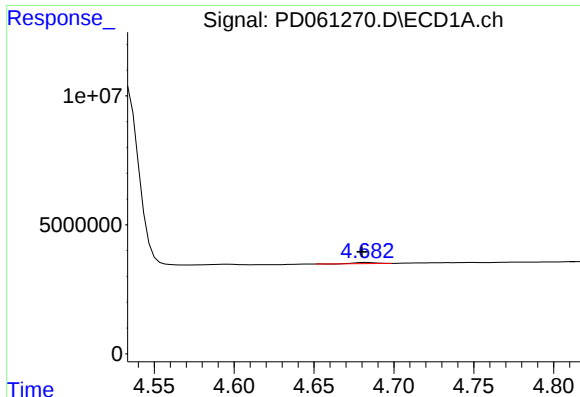
#6 beta-BHC

R.T.: 4.488 min
Delta R.T.: 0.014 min
Response: 2661003
Conc: 4.27 ng/ml



#6 beta-BHC

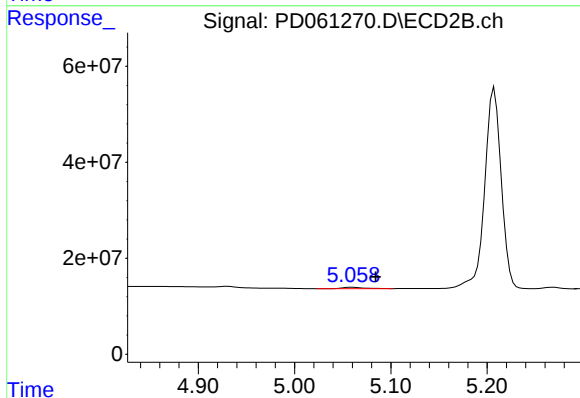
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.



#7 delta-BHC

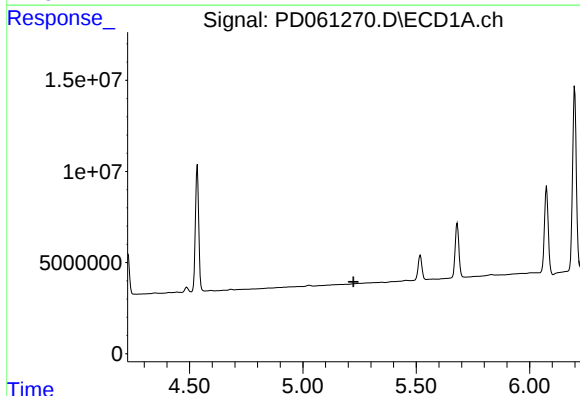
R.T.: 4.683 min
Delta R.T.: 0.003 min
Response: 352674
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



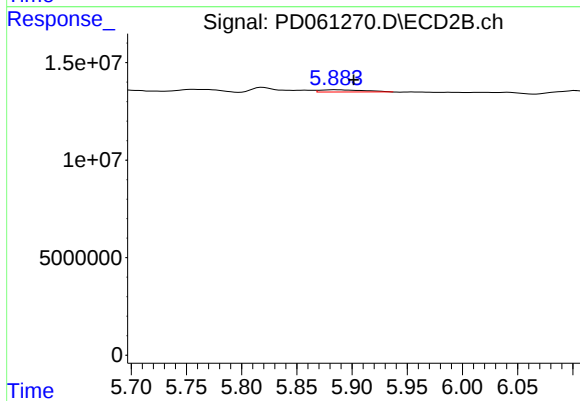
#7 delta-BHC

R.T.: 5.060 min
Delta R.T.: -0.025 min
Response: 4634432
Conc: 0.45 ng/ml



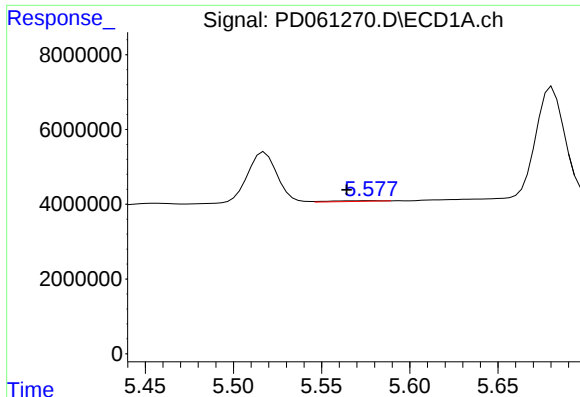
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.224 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

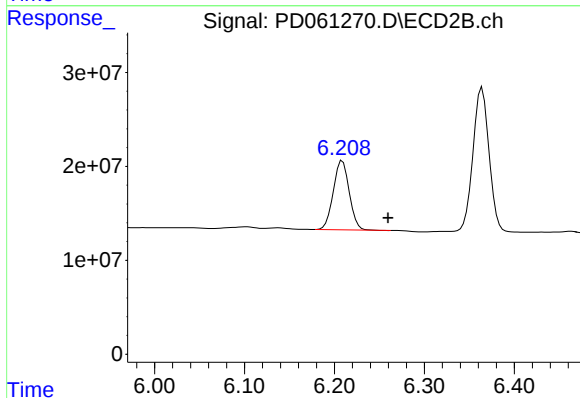
R.T.: 5.884 min
Delta R.T.: -0.017 min
Response: 3103269
Conc: 0.36 ng/ml



#9 Endosulfan I

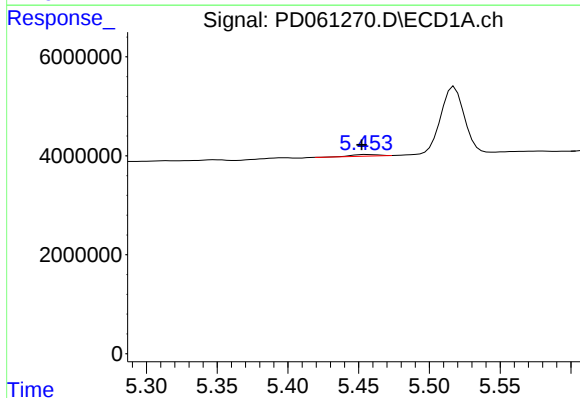
R.T.: 5.579 min
Delta R.T.: 0.015 min
Response: 372936
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



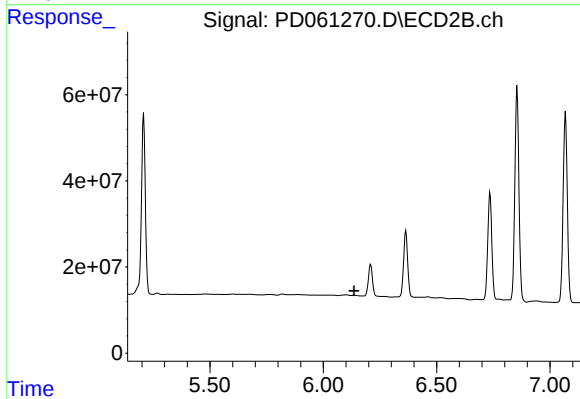
#9 Endosulfan I

R.T.: 6.209 min
Delta R.T.: -0.051 min
Response: 91003054
Conc: 10.56 ng/ml



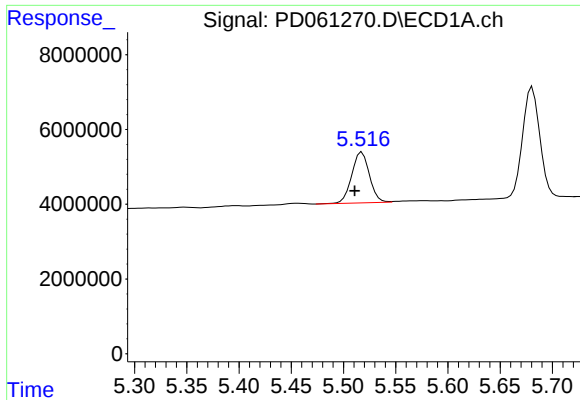
#10 trans-Chlordane

R.T.: 5.456 min
Delta R.T.: 0.004 min
Response: 403349
Conc: 0.29 ng/ml



#10 trans-Chlordane

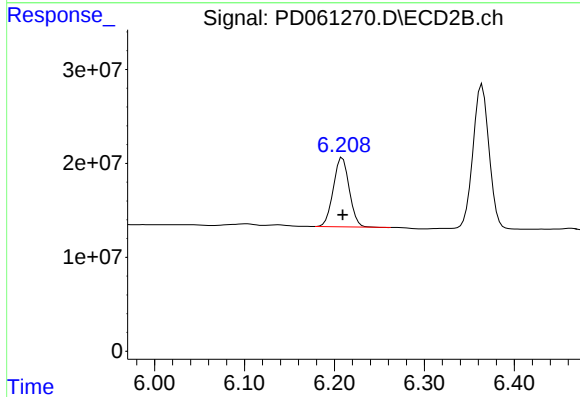
R.T.: 6.137 min
Delta R.T.: 0.001 min
Response: -290819
Conc: N.D.



#11 cis-Chlordane

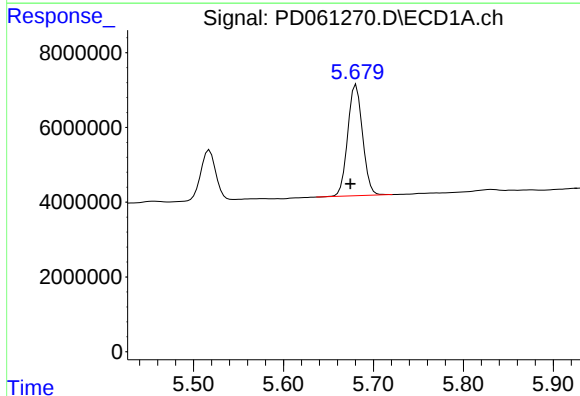
R.T.: 5.518 min
Delta R.T.: 0.007 min
Response: 15926429
Conc: 11.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



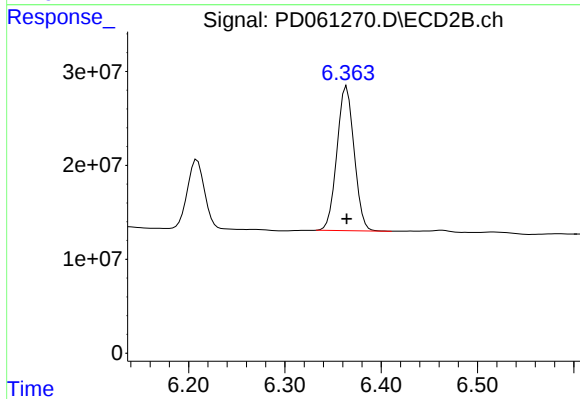
#11 cis-Chlordane

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 91003054
Conc: 10.24 ng/ml



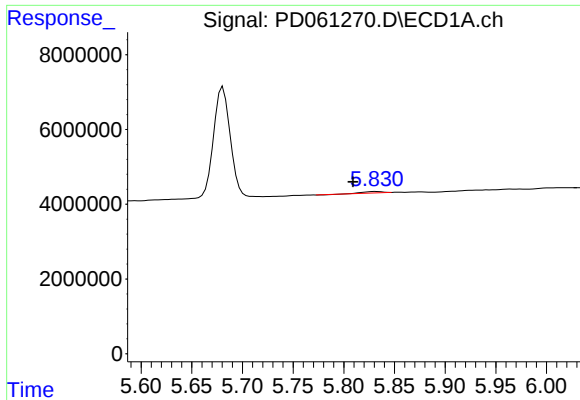
#12 4,4'-DDE

R.T.: 5.681 min
Delta R.T.: 0.006 min
Response: 34093732
Conc: 24.22 ng/ml



#12 4,4'-DDE

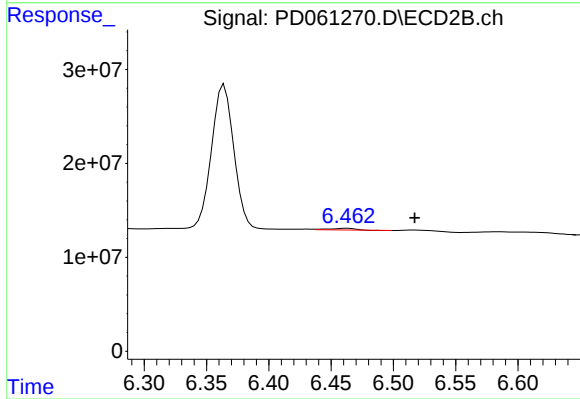
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 190716947
Conc: 21.47 ng/ml



#13 Dieldrin

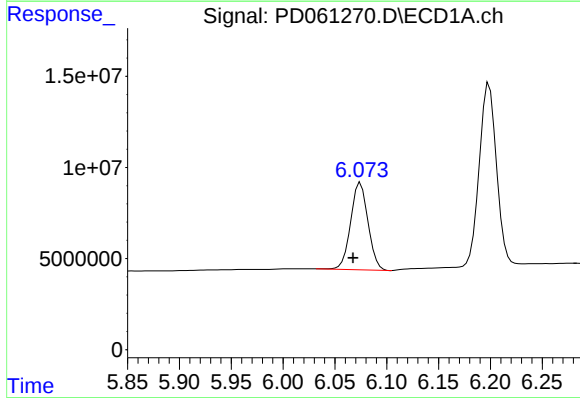
R.T.: 5.832 min
Delta R.T.: 0.023 min
Response: 498829
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



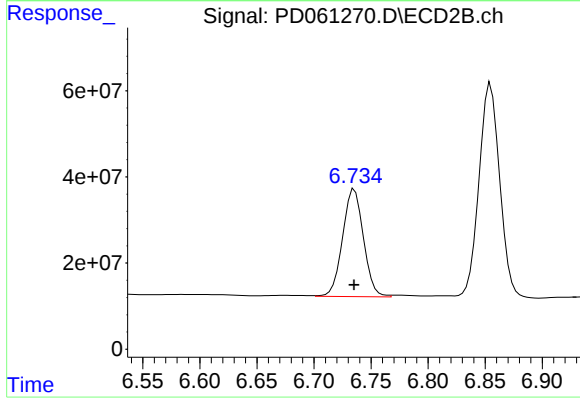
#13 Dieldrin

R.T.: 6.463 min
Delta R.T.: -0.054 min
Response: 2579804
Conc: 0.28 ng/ml



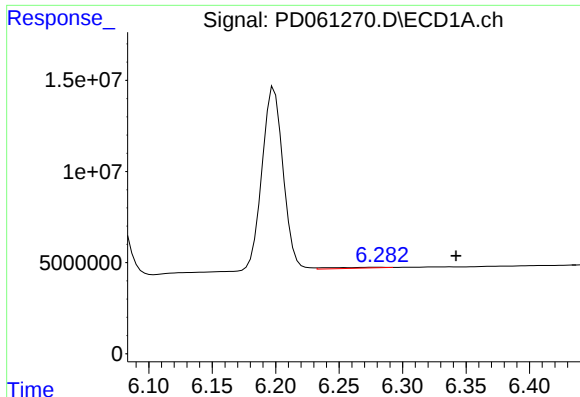
#14 Endrin

R.T.: 6.075 min
Delta R.T.: 0.007 min
Response: 55894936
Conc: 44.97 ng/ml



#14 Endrin

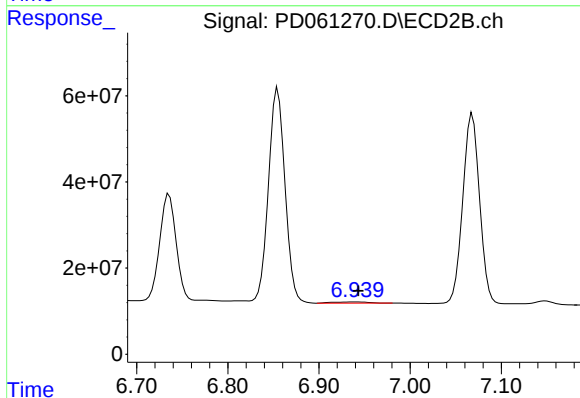
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 318494463
Conc: 43.11 ng/ml



#15 Endosulfan II

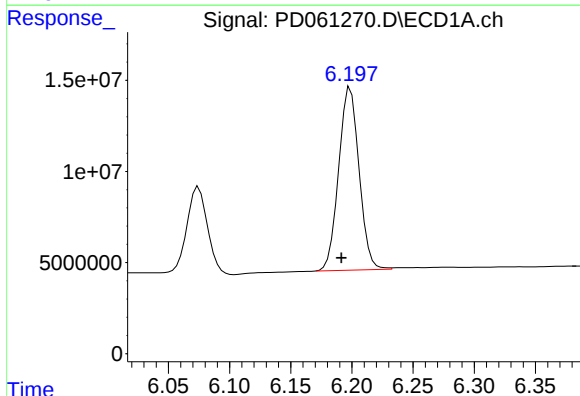
R.T.: 6.281 min
Delta R.T.: -0.061 min
Response: 1613564
Conc: 1.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



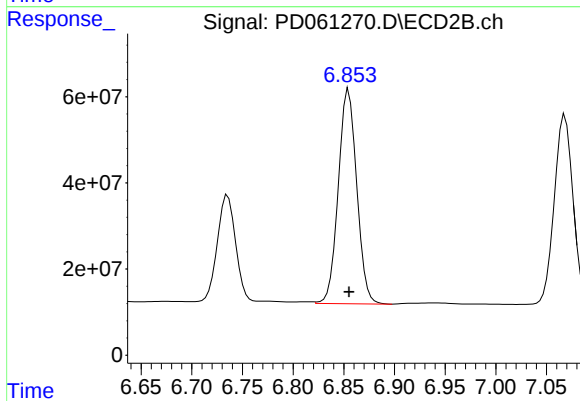
#15 Endosulfan II

R.T.: 6.941 min
Delta R.T.: -0.003 min
Response: 6805114
Conc: 0.95 ng/ml



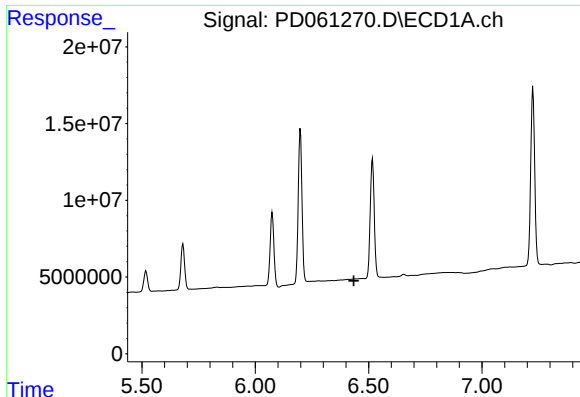
#16 4,4'-DDD

R.T.: 6.199 min
Delta R.T.: 0.007 min
Response: 116438289
Conc: 99.20 ng/ml



#16 4,4'-DDD

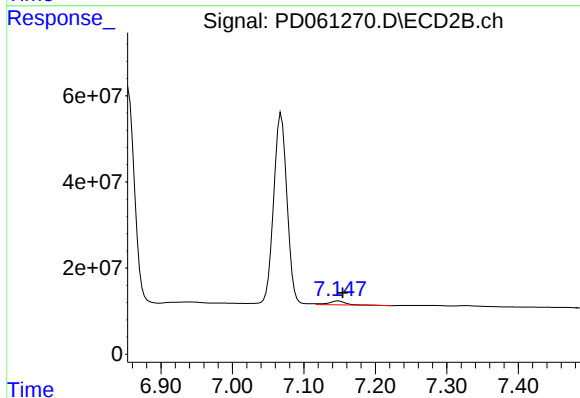
R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 631516031
Conc: 88.75 ng/ml



#17 4,4'-DDT

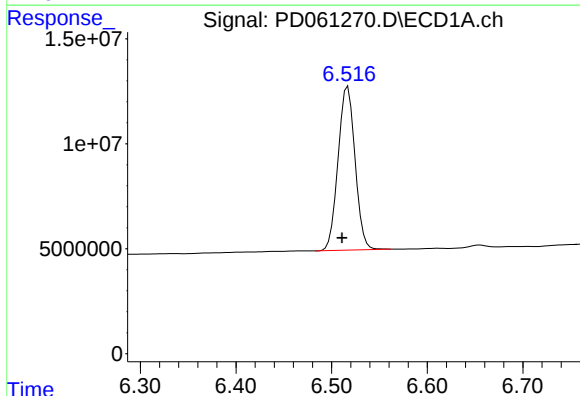
R.T.: 0.000 min
Exp R.T.: 6.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



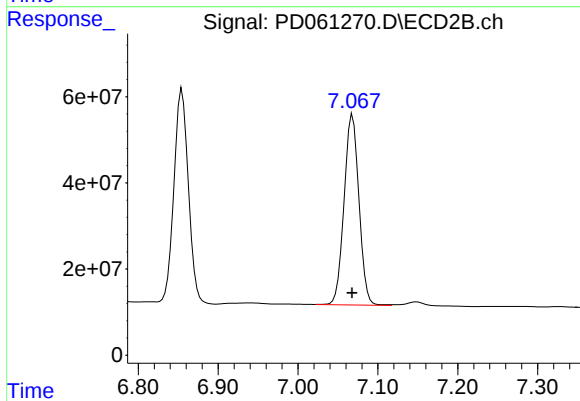
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: -0.006 min
Response: 15353724
Conc: 2.11 ng/ml



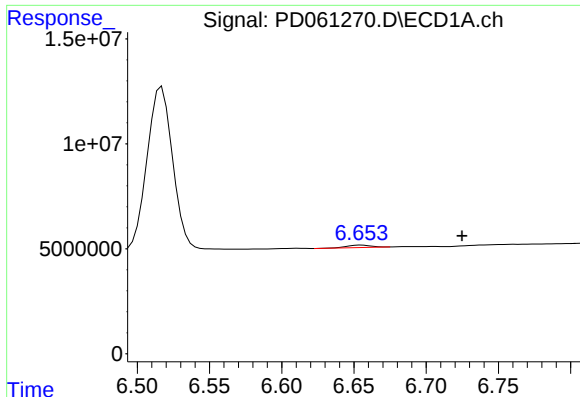
#18 Endrin aldehyde

R.T.: 6.517 min
Delta R.T.: 0.006 min
Response: 96280696
Conc: 99.94 ng/ml



#18 Endrin aldehyde

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 572741747
Conc: 96.58 ng/ml



#19 Endosulfan Sulfate

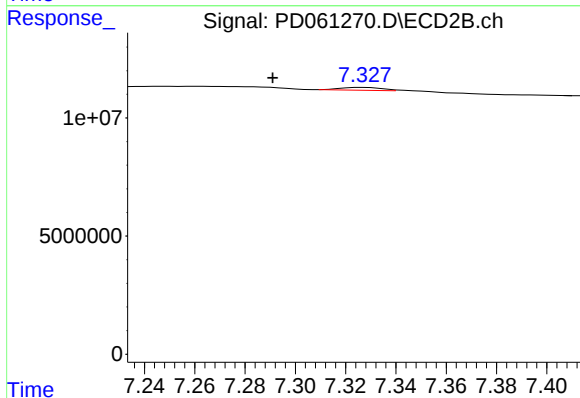
R.T.: 6.655 min

Delta R.T.: -0.070 min

Response: 1309647

Conc: 1.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



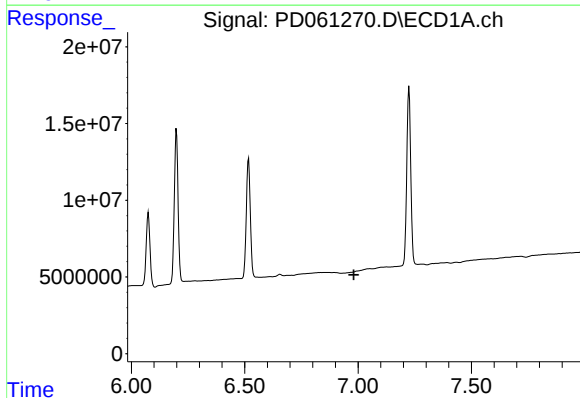
#19 Endosulfan Sulfate

R.T.: 7.327 min

Delta R.T.: 0.036 min

Response: 1283961

Conc: 0.18 ng/ml



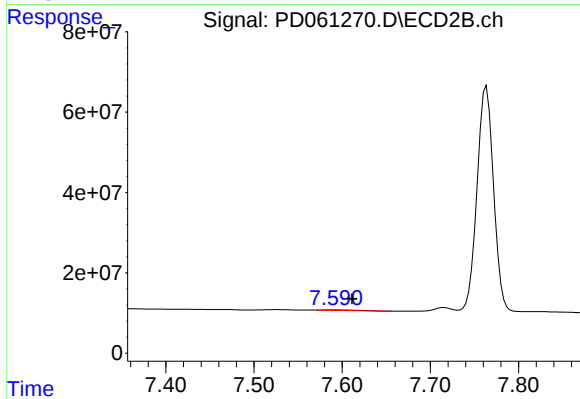
#20 Methoxychlor

R.T.: 0.000 min

Exp R.T. : 6.981 min

Response: 0

Conc: N.D.



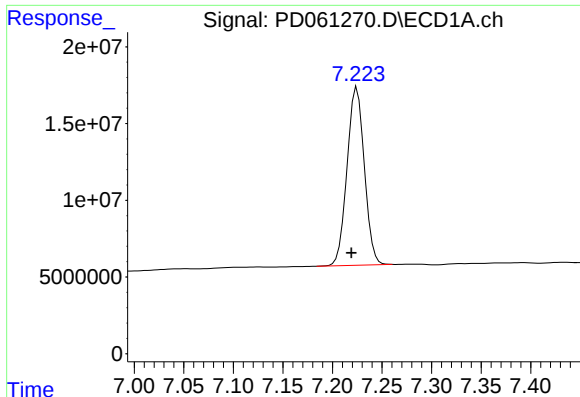
#20 Methoxychlor

R.T.: 7.588 min

Delta R.T.: -0.023 min

Response: 4702084

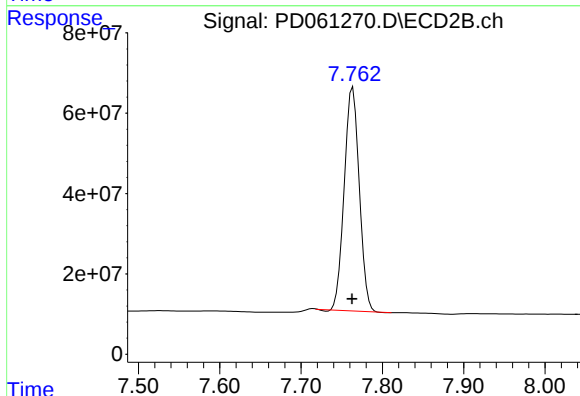
Conc: 1.42 ng/ml



#21 Endrin ketone

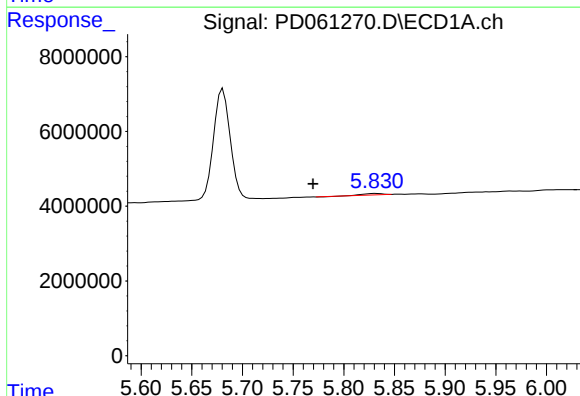
R.T.: 7.225 min
Delta R.T.: 0.006 min
Response: 141066846
Conc: 109.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



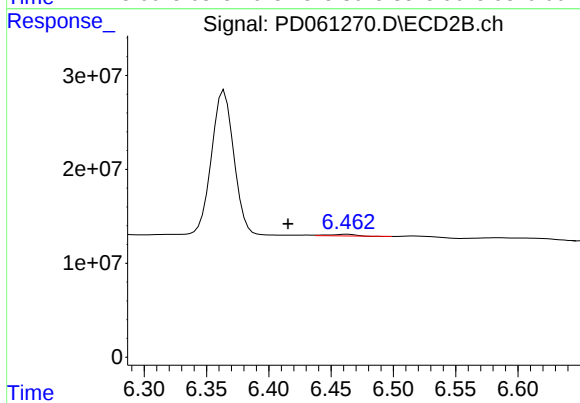
#21 Endrin ketone

R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 713693542
Conc: 98.04 ng/ml



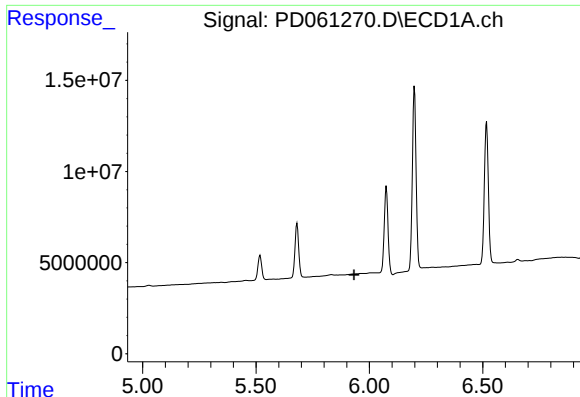
#22 Toxaphene-1

R.T.: 5.832 min
Delta R.T.: 0.062 min
Response: 498829
Conc: 41.87 ng/ml



#22 Toxaphene-1

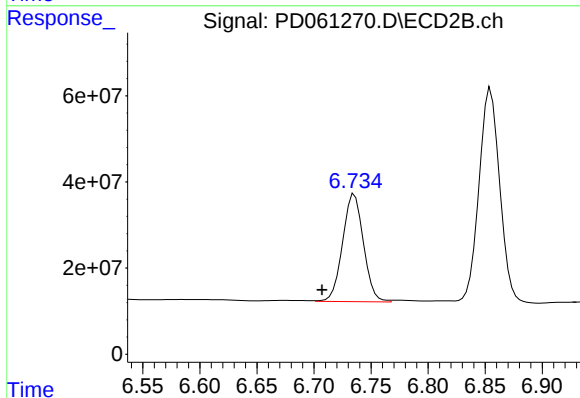
R.T.: 6.463 min
Delta R.T.: 0.048 min
Response: 2579804
Conc: 47.33 ng/ml



#23 Toxaphene-2

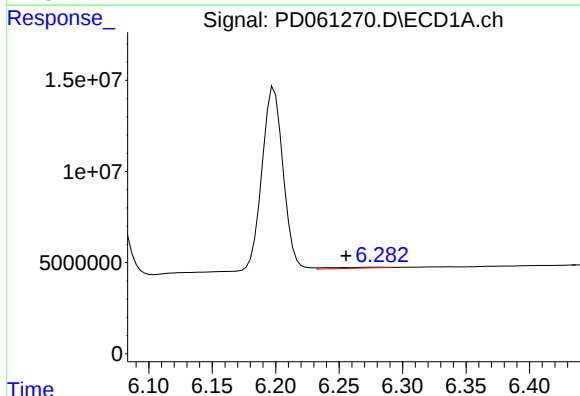
R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



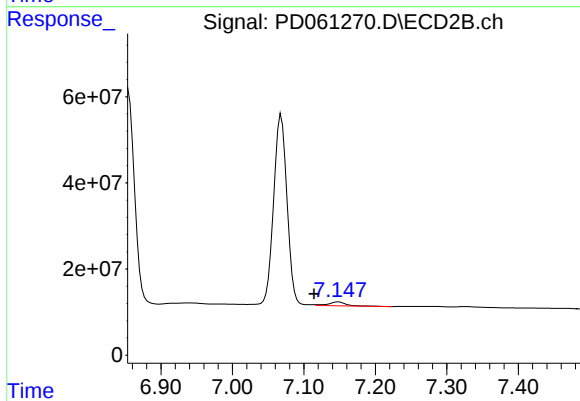
#23 Toxaphene-2

R.T.: 6.736 min
Delta R.T.: 0.028 min
Response: 318494463
Conc: 4842.88 ng/ml



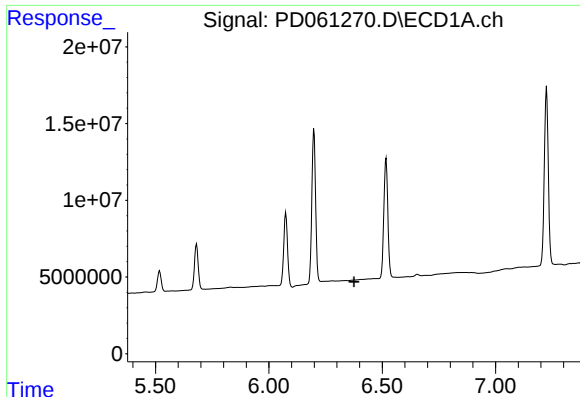
#24 Toxaphene-3

R.T.: 6.281 min
Delta R.T.: 0.026 min
Response: 1613564
Conc: 116.52 ng/ml



#24 Toxaphene-3

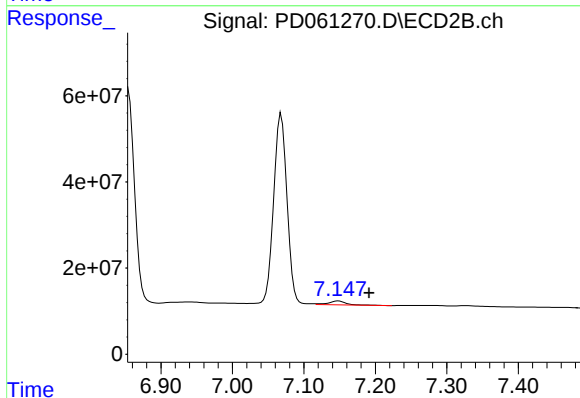
R.T.: 7.148 min
Delta R.T.: 0.034 min
Response: 15353724
Conc: 160.26 ng/ml



#25 Toxaphene-4

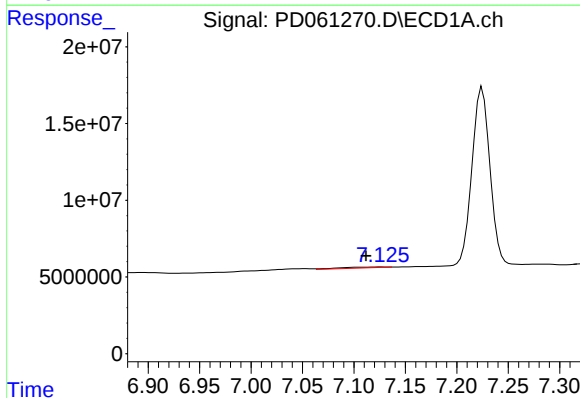
R.T.: 0.000 min
Exp R.T.: 6.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



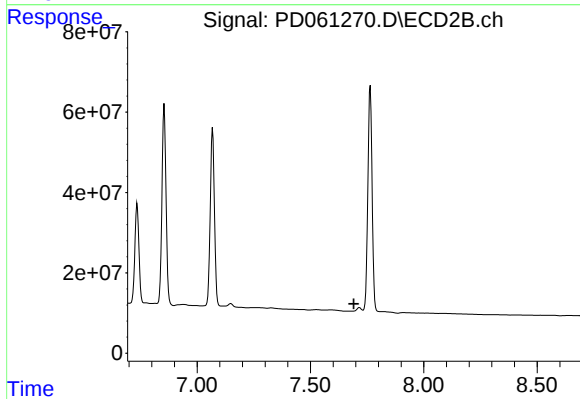
#25 Toxaphene-4

R.T.: 7.148 min
Delta R.T.: -0.043 min
Response: 15353724
Conc: 58.64 ng/ml



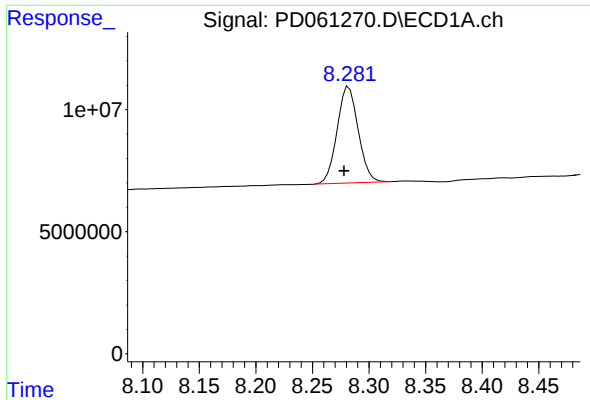
#26 Toxaphene-5

R.T.: 7.127 min
Delta R.T.: 0.015 min
Response: 1744468
Conc: 50.21 ng/ml



#26 Toxaphene-5

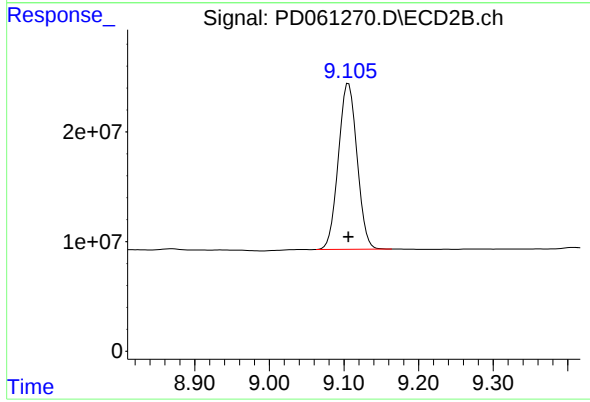
R.T.: 0.000 min
Exp R.T.: 7.692 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.282 min
Delta R.T.: 0.004 min
Response: 51263999
Conc: 40.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 263543135
Conc: 38.81 ng/ml