

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
 Data File : PD081709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2024 22:22
 Operator : AR\AJ
 Sample : P1554-10
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGS8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 00:08:03 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

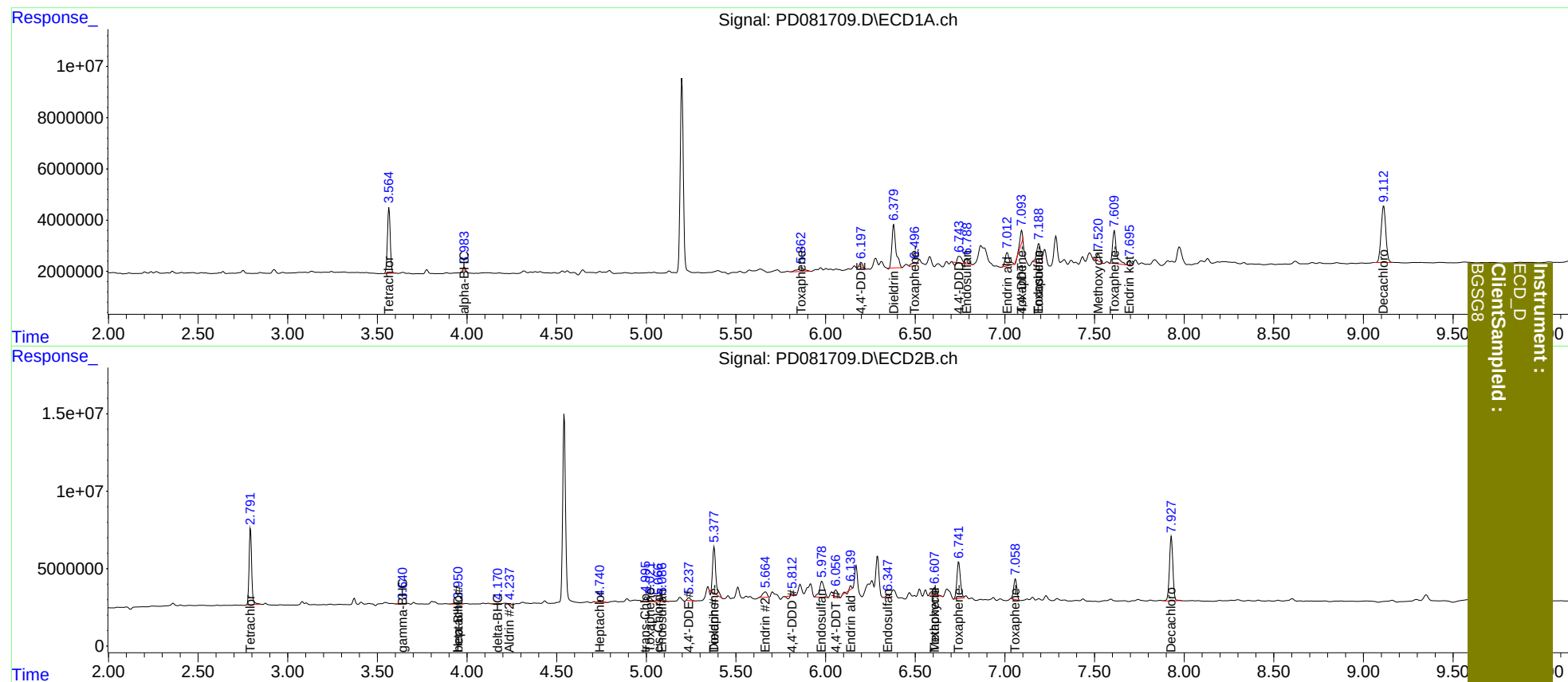
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.793	28176685	49177223	20.610	20.060
27)	SA Decachlor...	9.113	7.929	40429027	55470015	20.955	22.361
Target Compounds							
2)	A alpha-BHC	3.985f	3.286	1022405	205797	0.438	<MDL #
3)	MA gamma-BHC...	0.000	3.641	0	839423	N.D.	0.232
4)	MA Heptachlor	0.000	3.951	0	1939297	N.D.	0.547
5)	MB Aldrin	0.000	4.238	0	737741	N.D.	0.218
6)	B beta-BHC	0.000	3.951f	0	1939297	N.D.	1.148
7)	B delta-BHC	0.000	4.171	0	497717	N.D.	0.133
8)	B Heptachlo...	0.000	4.742	0	1412025	N.D.	0.440
9)	A Endosulfan I	0.000	5.087	0	2604638	N.D.	0.870
10)	B trans-Chl...	0.000	4.996	0	3712073	N.D.	1.190
11)	B cis-Chlor...	0.000	5.067	0	2178624	N.D.	0.680
12)	B 4,4'-DDE	6.198	5.238	1836663	2219894	0.856	0.751
13)	MA Dieldrin	6.380	5.379	26296385	35225696	11.843	10.725
14)	MA Endrin	6.628	5.665	-1608793	6217118	N.D.	2.164
15)	B Endosulfa...	6.789f	5.980	3361337	19157187	1.741	6.787 #
16)	A 4,4'-DDD	6.745	5.814	3680939	568995	2.216	0.226 #
17)	MA 4,4'-DDT	7.094f	6.057	4724639	7243675	2.719	2.805
18)	B Endrin al...	7.013f	6.141	8204647	741382	5.492	0.342 #
19)	B Endosulfa...	7.190	6.348	11428440	1889699	6.242	0.704 #
20)	A Methoxychlor	7.521	6.609	2840945	7325641	3.097	5.483 #
21)	B Endrin ke...	7.696	6.866	2123399	-838393	1.098	N.D. #
22)	Toxaphene-1	5.864	5.022	4172244	3446430	638.778	210.505 #
23)	Toxaphene-2	6.498	5.379	2333849	35225696	123.109	2066.835 #
24)	Toxaphene-3	7.094	6.609	4724639	7325641	89.338	125.157 #
25)	Toxaphene-4	7.190	6.743	11428440	32246375	288.907	405.226 #
26)	Toxaphene-5	7.611	7.059	19309578	16393878	651.070	505.562

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

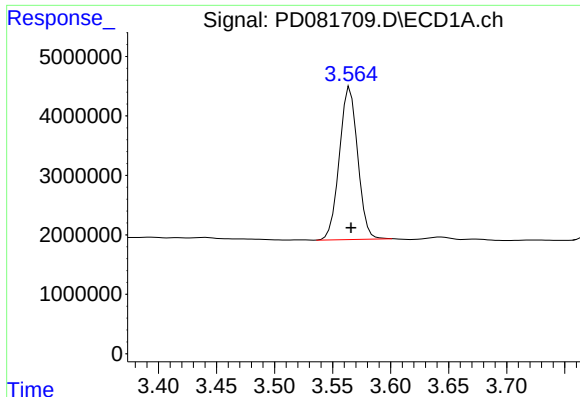
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
Data File : PD081709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 22:22
Operator : AR\AJ
Sample : P1554-10
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:08:03 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



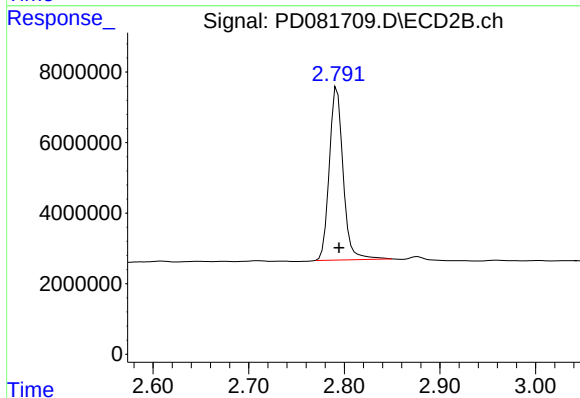
Instrument :
ECD_D
ClientSampled :
BGSG8



#1 Tetrachloro-m-xylene

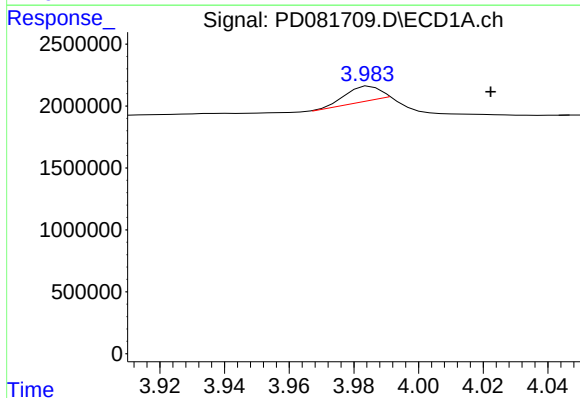
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 28176685
Conc: 20.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS8



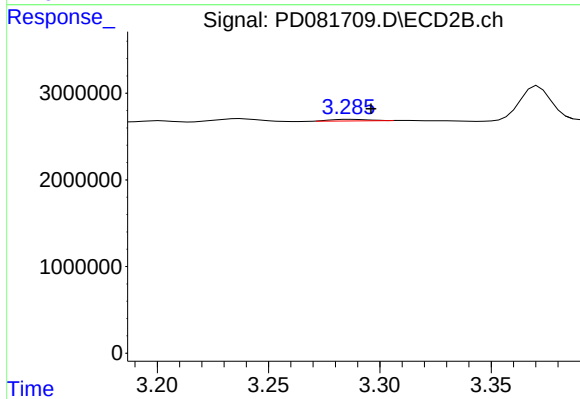
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 49177223
Conc: 20.06 ng/ml



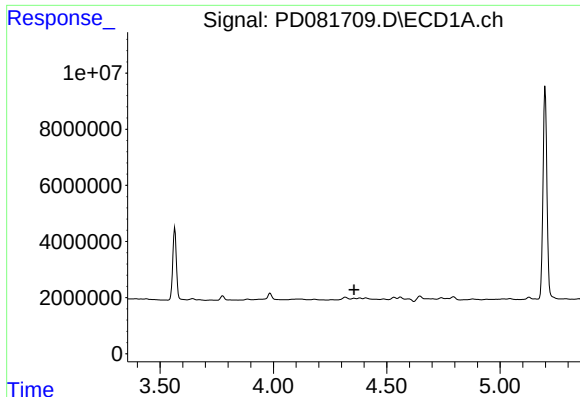
#2 alpha-BHC

R.T.: 3.985 min
Delta R.T.: -0.037 min
Response: 1022405
Conc: 0.44 ng/ml



#2 alpha-BHC

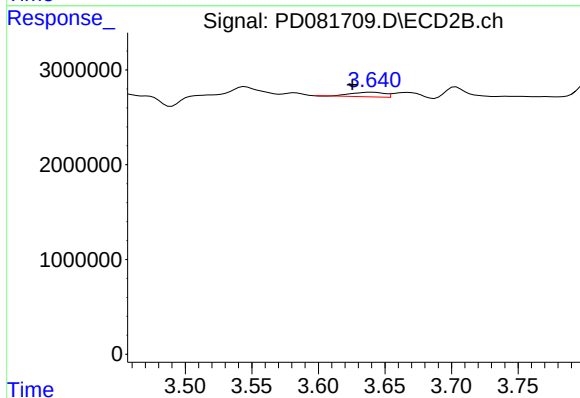
R.T.: 3.286 min
Delta R.T.: -0.010 min
Response: 205797
Conc: N.D.



#3 gamma-BHC (Lindane)

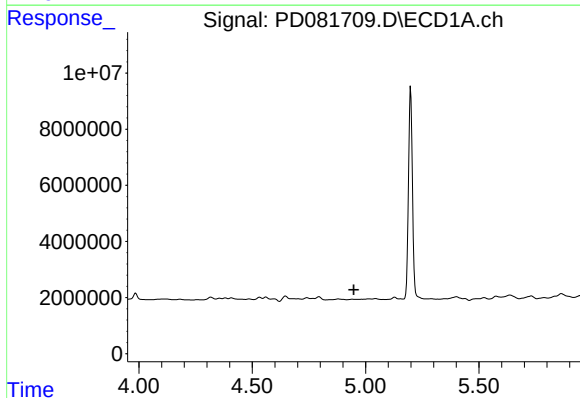
R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS8



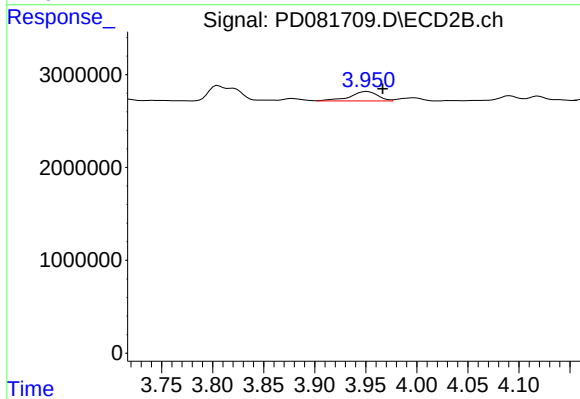
#3 gamma-BHC (Lindane)

R.T.: 3.641 min
Delta R.T.: 0.015 min
Response: 839423
Conc: 0.23 ng/ml



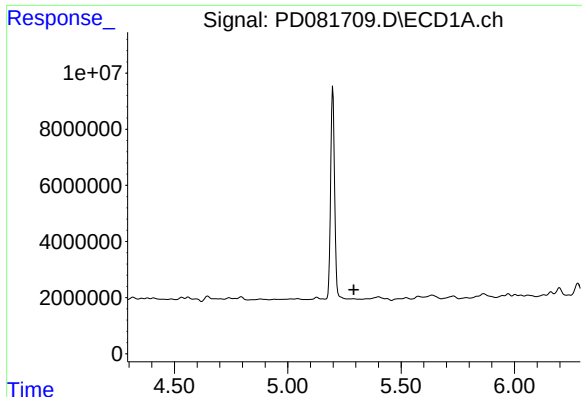
#4 Heptachlor

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



#4 Heptachlor

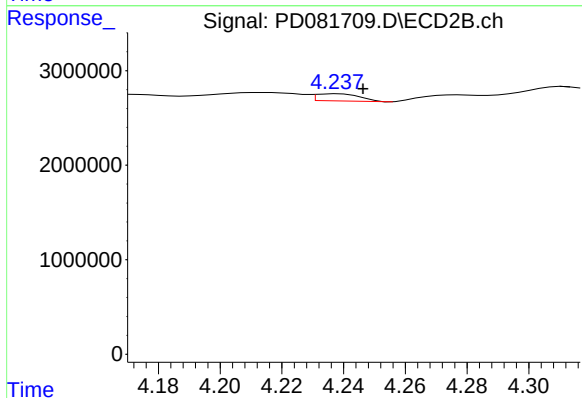
R.T.: 3.951 min
Delta R.T.: -0.015 min
Response: 1939297
Conc: 0.55 ng/ml



#5 Aldrin

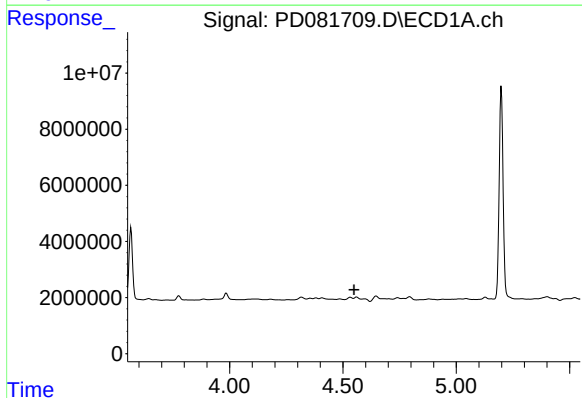
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS8



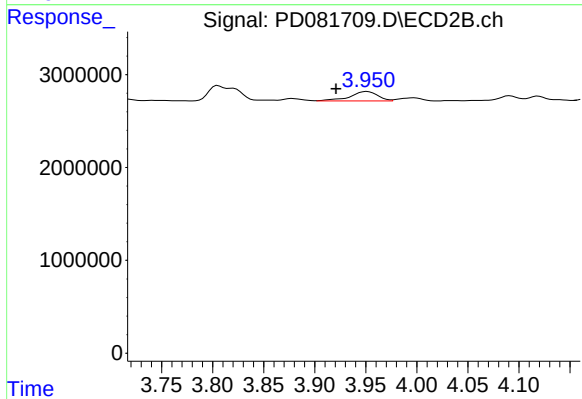
#5 Aldrin

R.T.: 4.238 min
Delta R.T.: -0.008 min
Response: 737741
Conc: 0.22 ng/ml



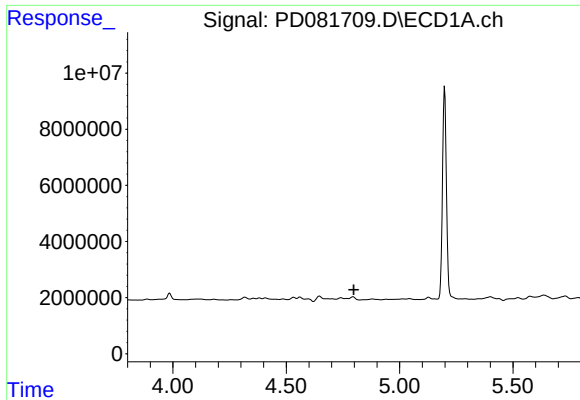
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

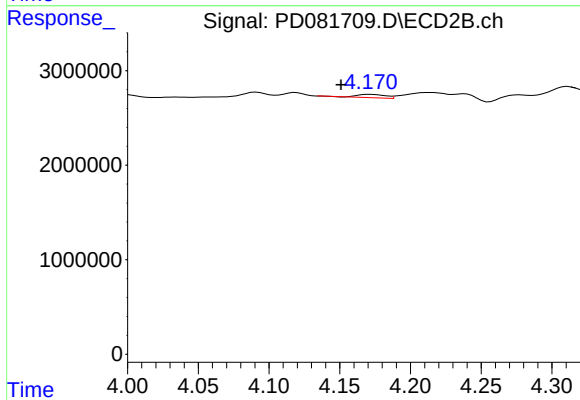
R.T.: 3.951 min
Delta R.T.: 0.030 min
Response: 1939297
Conc: 1.15 ng/ml



#7 delta-BHC

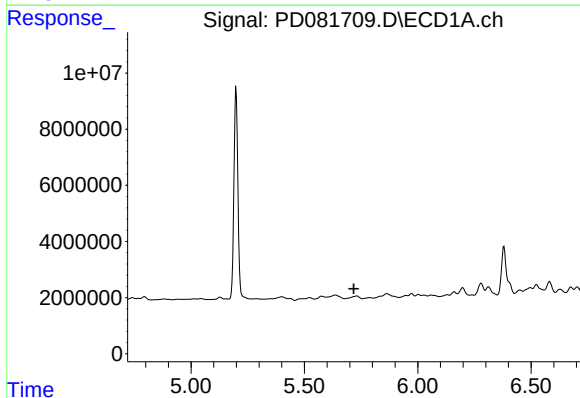
R.T.: 0.000 min
Exp R.T.: 4.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS8



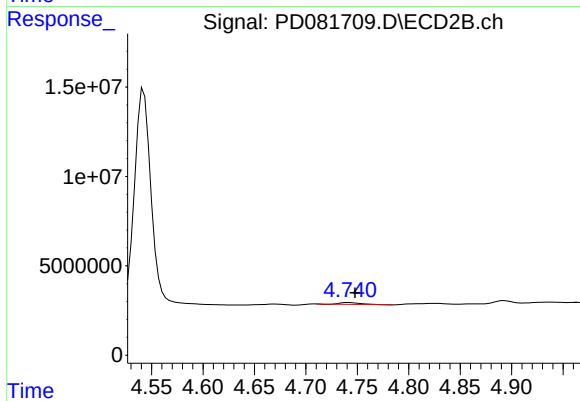
#7 delta-BHC

R.T.: 4.171 min
Delta R.T.: 0.020 min
Response: 497717
Conc: 0.13 ng/ml



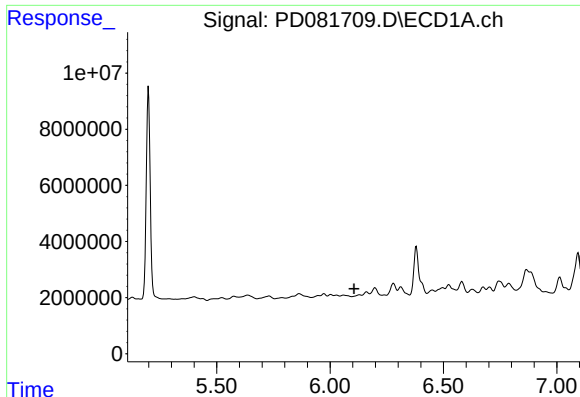
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

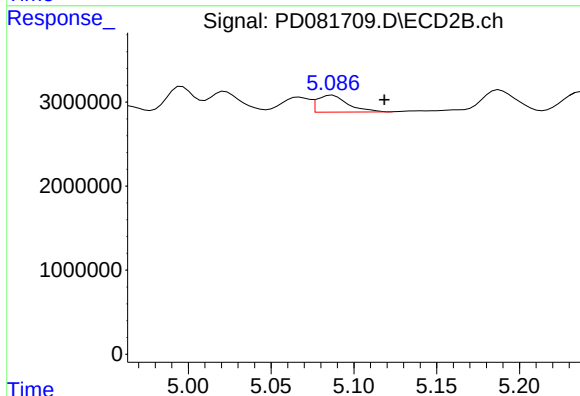
R.T.: 4.742 min
Delta R.T.: -0.006 min
Response: 1412025
Conc: 0.44 ng/ml



#9 Endosulfan I

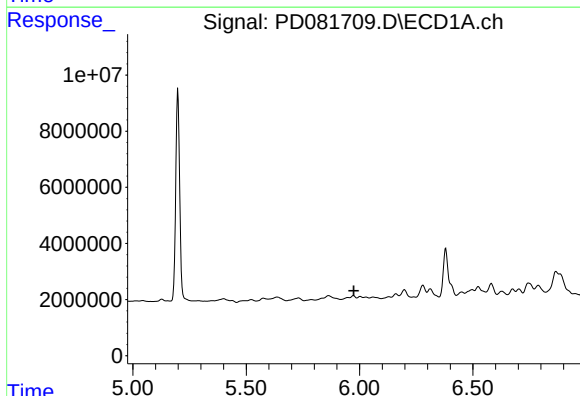
R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS8



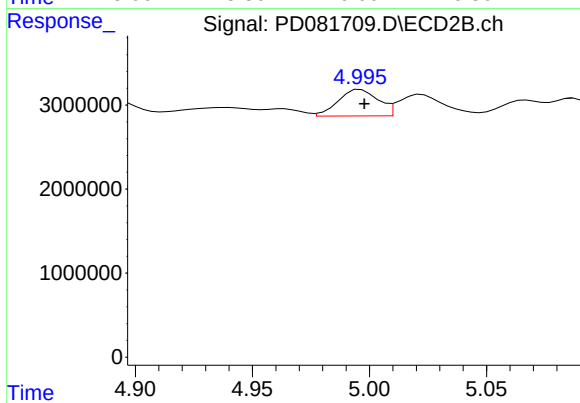
#9 Endosulfan I

R.T.: 5.087 min
Delta R.T.: -0.031 min
Response: 2604638
Conc: 0.87 ng/ml



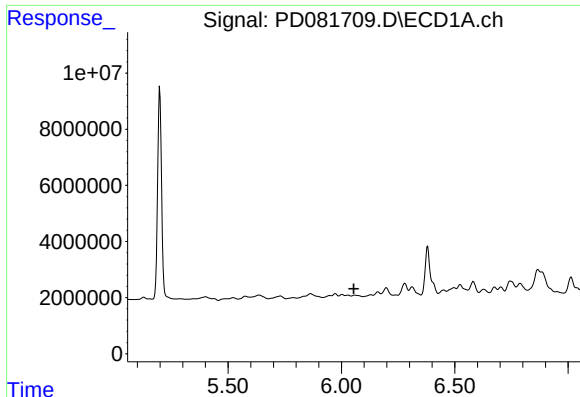
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

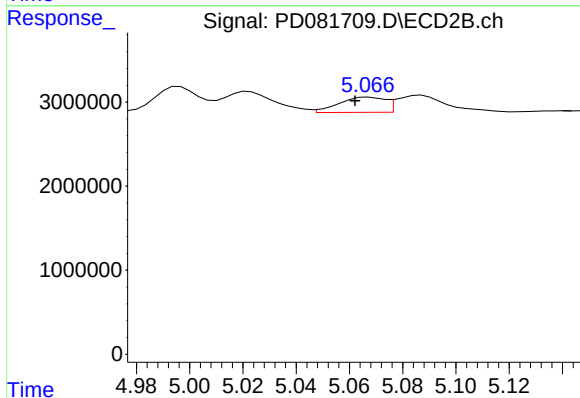
R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 3712073
Conc: 1.19 ng/ml



#11 cis-Chlordane

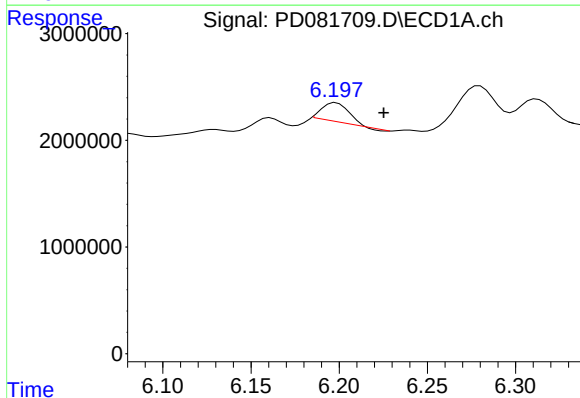
R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGS8



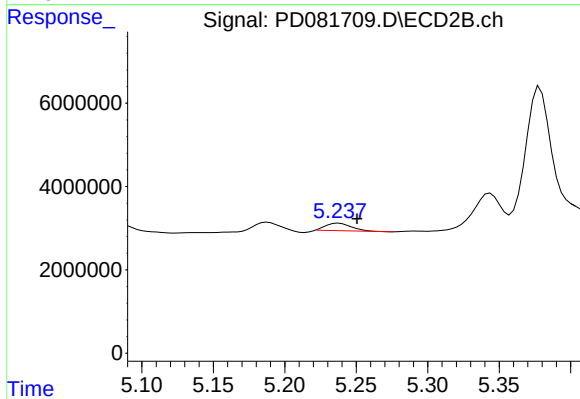
#11 cis-Chlordane

R.T.: 5.067 min
Delta R.T.: 0.005 min
Response: 2178624
Conc: 0.68 ng/ml



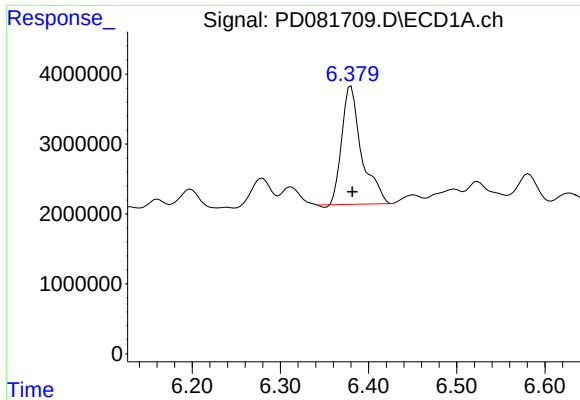
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: -0.027 min
Response: 1836663
Conc: 0.86 ng/ml



#12 4,4'-DDE

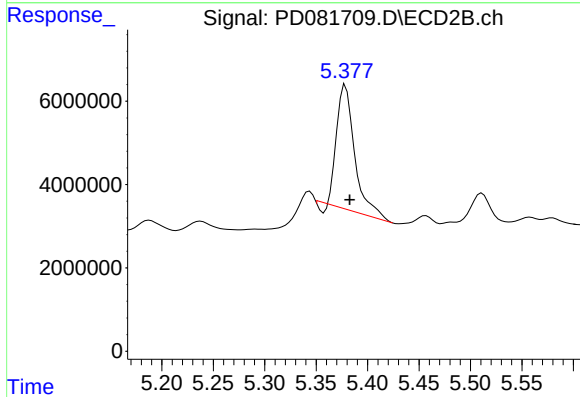
R.T.: 5.238 min
Delta R.T.: -0.013 min
Response: 2219894
Conc: 0.75 ng/ml



#13 Dieldrin

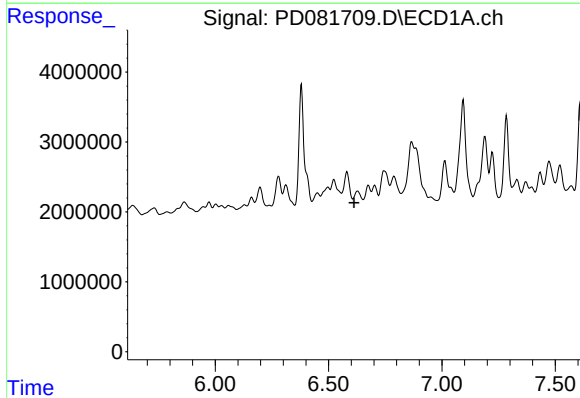
R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 26296385
Conc: 11.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS8



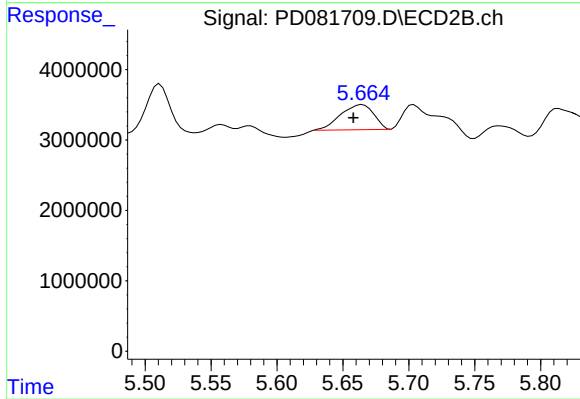
#13 Dieldrin

R.T.: 5.379 min
Delta R.T.: -0.004 min
Response: 35225696
Conc: 10.72 ng/ml



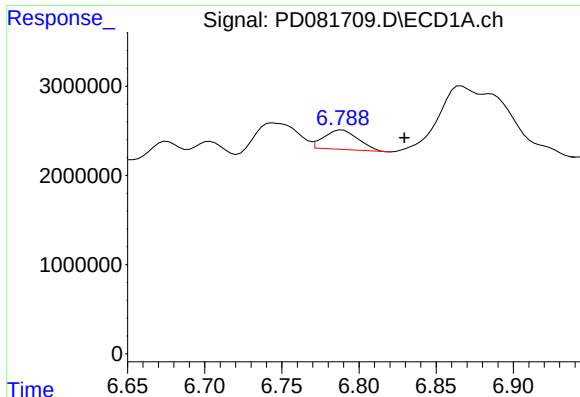
#14 Endrin

R.T.: 6.628 min
Delta R.T.: 0.016 min
Response: -1608793
Conc: N.D.



#14 Endrin

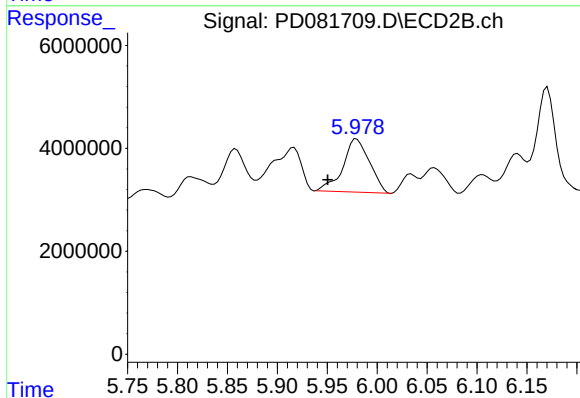
R.T.: 5.665 min
Delta R.T.: 0.007 min
Response: 6217118
Conc: 2.16 ng/ml



#15 Endosulfan II

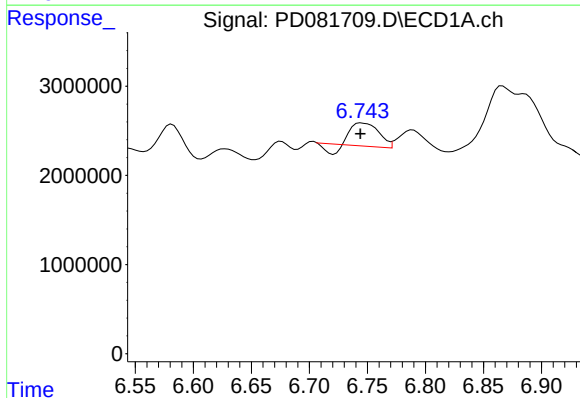
R.T.: 6.789 min
Delta R.T.: -0.040 min
Response: 3361337
Conc: 1.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS8



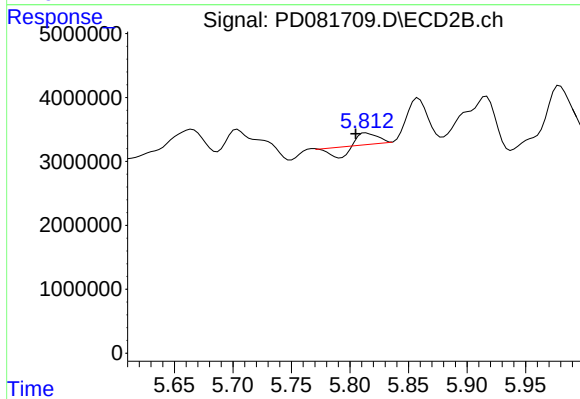
#15 Endosulfan II

R.T.: 5.980 min
Delta R.T.: 0.029 min
Response: 19157187
Conc: 6.79 ng/ml



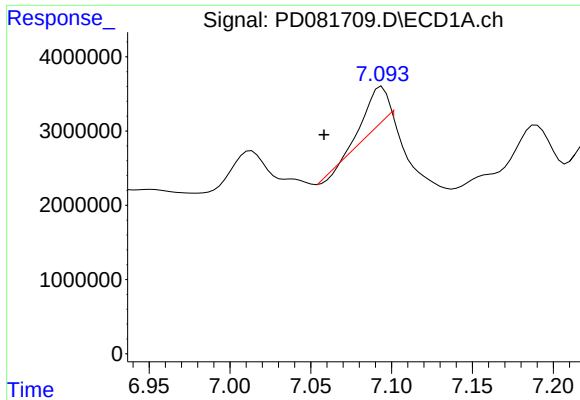
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.001 min
Response: 3680939
Conc: 2.22 ng/ml



#16 4,4'-DDD

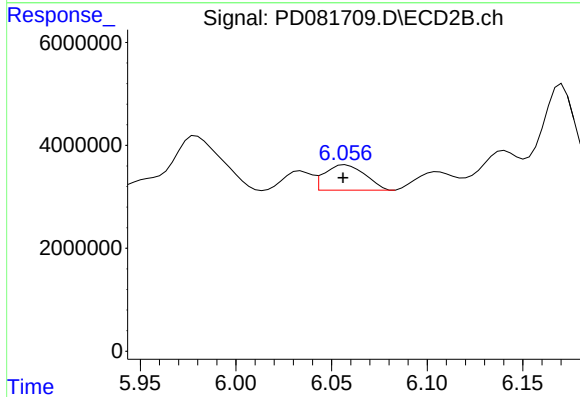
R.T.: 5.814 min
Delta R.T.: 0.009 min
Response: 568995
Conc: 0.23 ng/ml



#17 4,4'-DDT

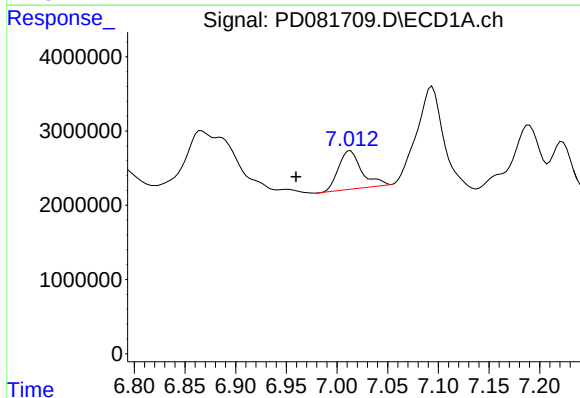
R.T.: 7.094 min
Delta R.T.: 0.036 min
Response: 4724639
Conc: 2.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS8



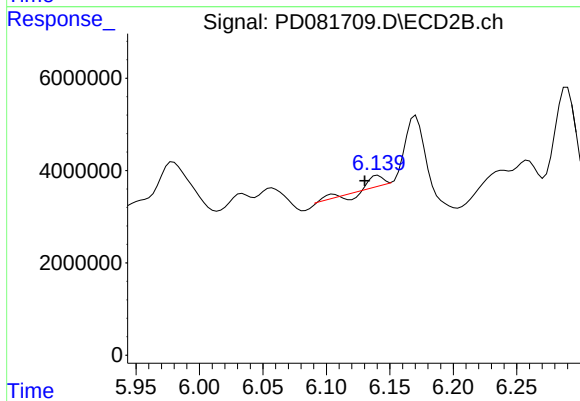
#17 4,4'-DDT

R.T.: 6.057 min
Delta R.T.: 0.002 min
Response: 7243675
Conc: 2.81 ng/ml



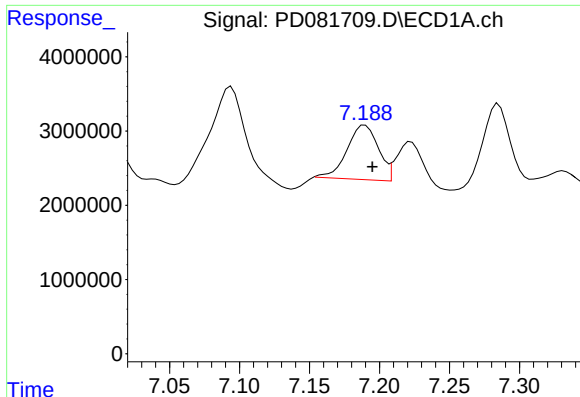
#18 Endrin aldehyde

R.T.: 7.013 min
Delta R.T.: 0.054 min
Response: 8204647
Conc: 5.49 ng/ml



#18 Endrin aldehyde

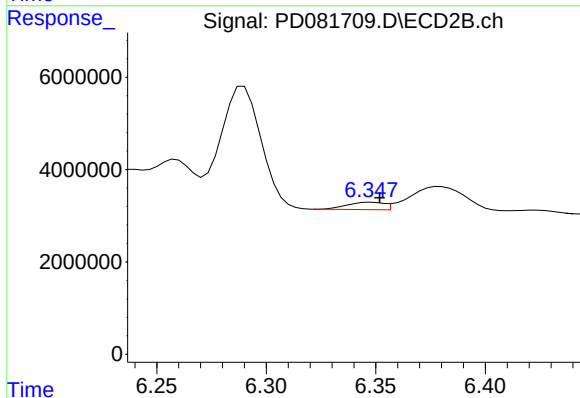
R.T.: 6.141 min
Delta R.T.: 0.011 min
Response: 741382
Conc: 0.34 ng/ml



#19 Endosulfan Sulfate

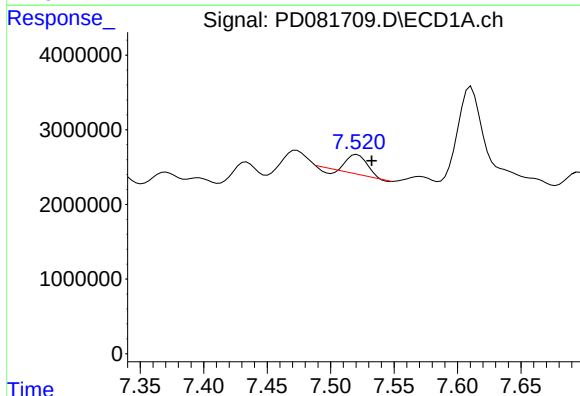
R.T.: 7.190 min
Delta R.T.: -0.005 min
Response: 11428440
Conc: 6.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS8



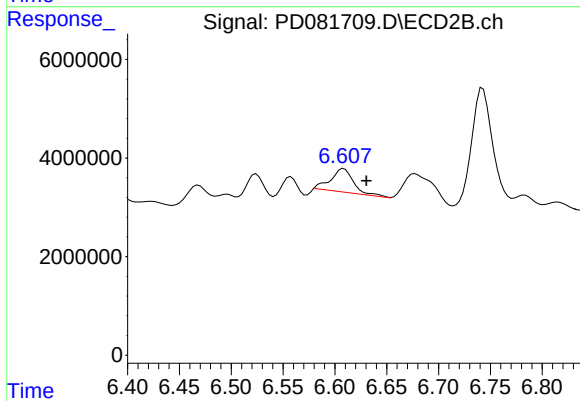
#19 Endosulfan Sulfate

R.T.: 6.348 min
Delta R.T.: -0.004 min
Response: 1889699
Conc: 0.70 ng/ml



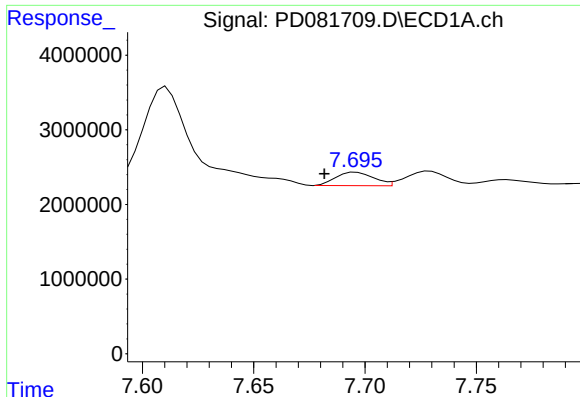
#20 Methoxychlor

R.T.: 7.521 min
Delta R.T.: -0.011 min
Response: 2840945
Conc: 3.10 ng/ml



#20 Methoxychlor

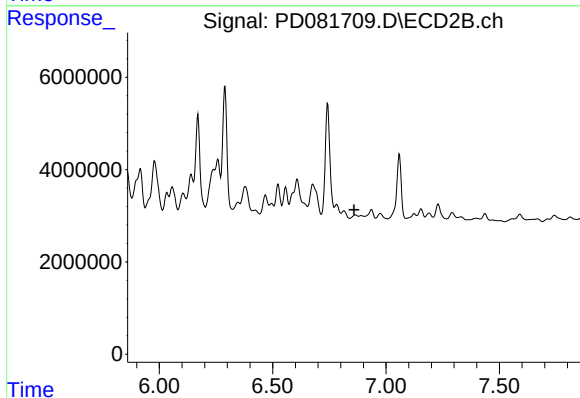
R.T.: 6.609 min
Delta R.T.: -0.022 min
Response: 7325641
Conc: 5.48 ng/ml



#21 Endrin ketone

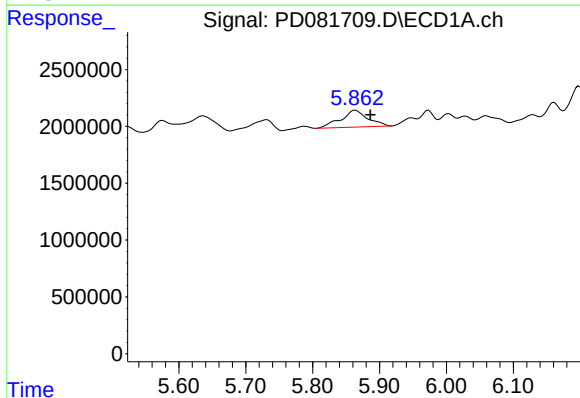
R.T.: 7.696 min
Delta R.T.: 0.014 min
Response: 2123399
Conc: 1.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS8



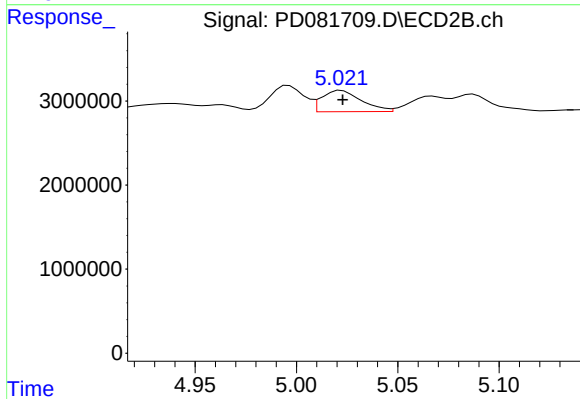
#21 Endrin ketone

R.T.: 6.866 min
Delta R.T.: 0.007 min
Response: -838393
Conc: N.D.



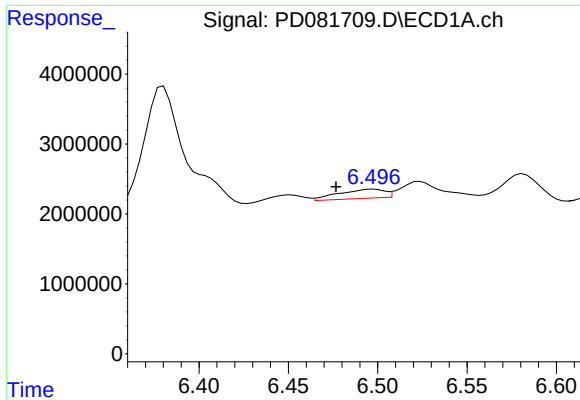
#22 Toxaphene-1

R.T.: 5.864 min
Delta R.T.: -0.023 min
Response: 4172244
Conc: 638.78 ng/ml



#22 Toxaphene-1

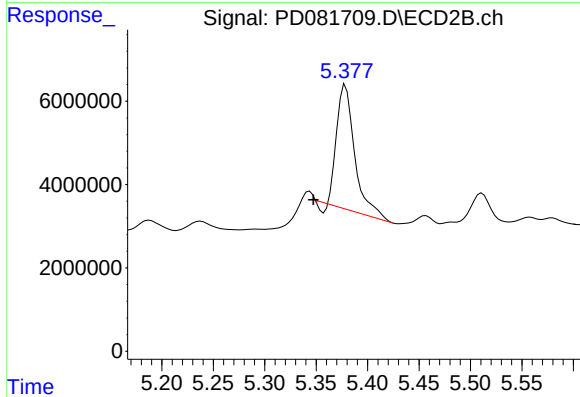
R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 3446430
Conc: 210.51 ng/ml



#23 Toxaphene-2

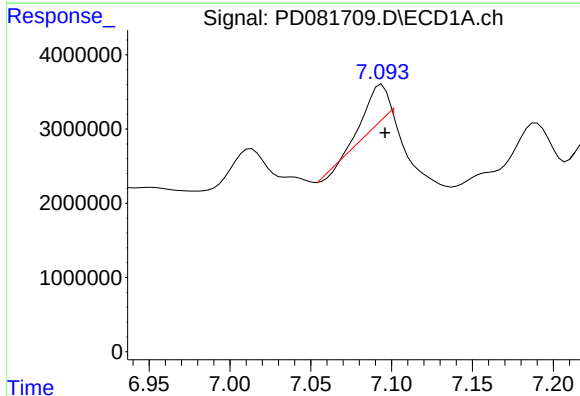
R.T.: 6.498 min
Delta R.T.: 0.021 min
Response: 2333849
Conc: 123.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS8



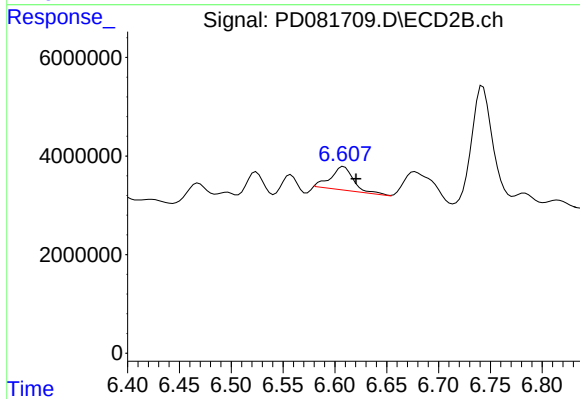
#23 Toxaphene-2

R.T.: 5.379 min
Delta R.T.: 0.031 min
Response: 35225696
Conc: 2066.83 ng/ml



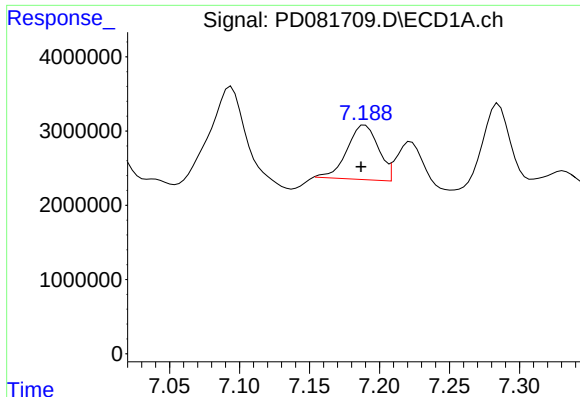
#24 Toxaphene-3

R.T.: 7.094 min
Delta R.T.: -0.002 min
Response: 4724639
Conc: 89.34 ng/ml



#24 Toxaphene-3

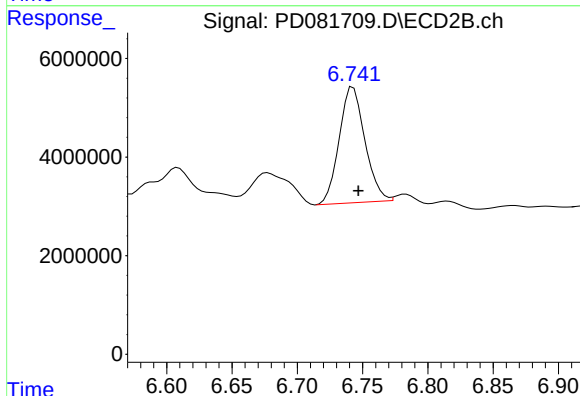
R.T.: 6.609 min
Delta R.T.: -0.012 min
Response: 7325641
Conc: 125.16 ng/ml



#25 Toxaphene-4

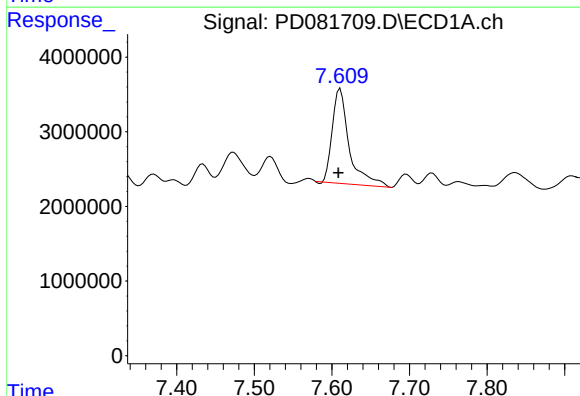
R.T.: 7.190 min
Delta R.T.: 0.003 min
Response: 11428440
Conc: 288.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS8



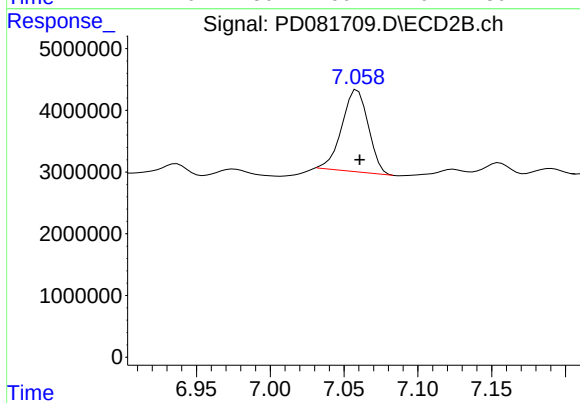
#25 Toxaphene-4

R.T.: 6.743 min
Delta R.T.: -0.004 min
Response: 32246375
Conc: 405.23 ng/ml



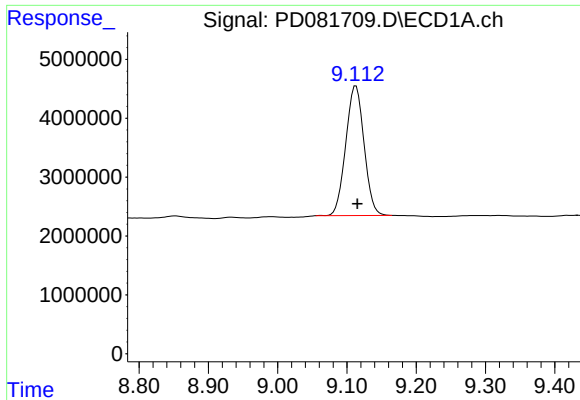
#26 Toxaphene-5

R.T.: 7.611 min
Delta R.T.: 0.002 min
Response: 19309578
Conc: 651.07 ng/ml



#26 Toxaphene-5

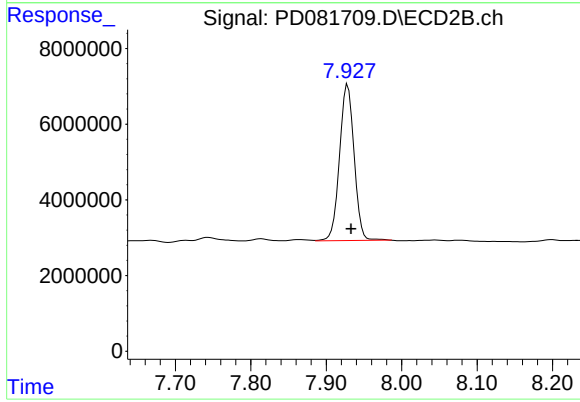
R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 16393878
Conc: 505.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.002 min
Response: 40429027
Conc: 20.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGS8



#27 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.004 min
Response: 55470015
Conc: 22.36 ng/ml