

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
 Data File : PD060380.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2020 00:24
 Operator : DD\AJ
 Sample : L4749-03MSD
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 02:02:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 2020
 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

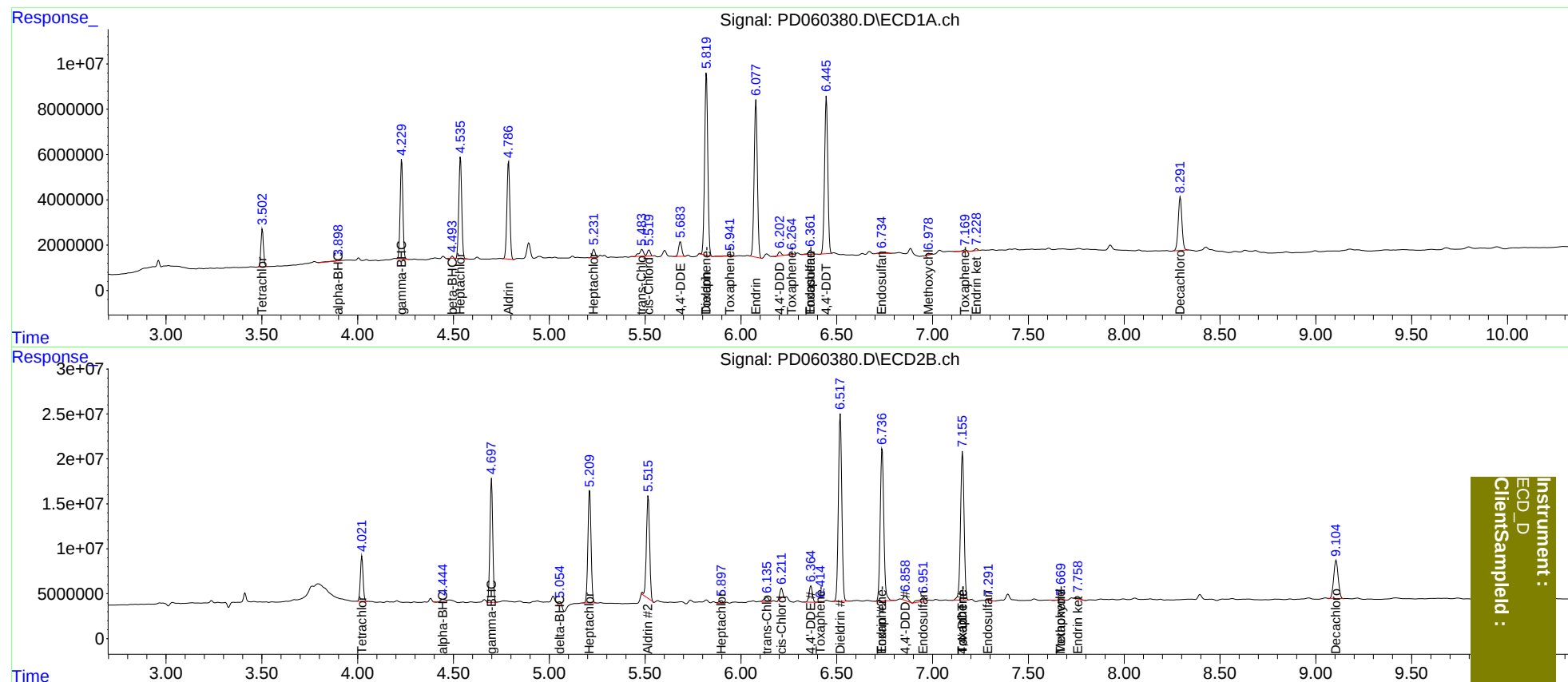
System Monitoring Compounds							
1)	SA Tetrachlo...	3.503	4.023	15379634	49254064	13.506	13.397
2)	SA Decachlor...	8.293	9.106	31771747	68770475	23.462	23.727
Target Compounds							
2)	A alpha-BHC	3.899f	4.445f	906443	4897856	0.553	0.898 #
3)	MA gamma-BHC...	4.230	4.699	43056648	140.4E6	27.652	28.355
4)	MA Heptachlor	4.537	5.211	47190655	142.6E6	30.226	29.437
5)	MB Aldrin	4.788	5.517	45999634	133.7E6	30.113	29.890
6)	B beta-BHC	4.494	0.000	508522	0	0.724	N.D. #
7)	B delta-BHC	0.000	5.055f	0	3979580	N.D.	1.029
8)	B Heptachlo...	5.233	5.898	3964555	4316540	2.779	1.155 #
10)	B trans-Chl...	5.484	6.136	4689115	7321616	3.129	1.729 #
11)	B cis-Chlor...	5.521	6.212	2986599	10578682	2.026	2.566 #
12)	B 4,4'-DDE	5.684	6.366	7371625	21642862	5.158	5.447
13)	MA Dieldrin	5.820	6.519	92314387	257.4E6	60.651	60.677
14)	MA Endrin	6.079	6.737	81187838	220.7E6	65.224	63.611
15)	B Endosulfa...	6.363	6.954	2376132	9577877	1.999	2.998 #
16)	A 4,4'-DDD	6.204	6.858	1719955	7592293	1.414	2.292 #
17)	MA 4,4'-DDT	6.446	7.156	80744448	213.8E6	66.102	65.125
18)	B Endrin al...	0.000	7.018f	0	231186	N.D.	<MDL
19)	B Endosulfa...	6.735	7.291	1471803	859894	1.299	0.273 #
20)	A Methoxychlor	6.980	7.670f	919738	1064229	1.540	0.649 #
21)	B Endrin ke...	7.229	7.758	868780	3899500	0.643	1.158 #
22)	Toxaphene-1	5.820	6.417	92314387	390681	7309.042	14.656 #
23)	Toxaphene-2	5.943	6.737	1230944	220.7E6	94.981	6797.356 #
24)	Toxaphene-3	6.267	7.156	348004	213.8E6	23.570	4440.884 #
25)	Toxaphene-4	6.363	7.156	2376132	213.8E6	70.959	1628.799 #
26)	Toxaphene-5	7.170	7.670	860658	1064229	24.392	18.232 #

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

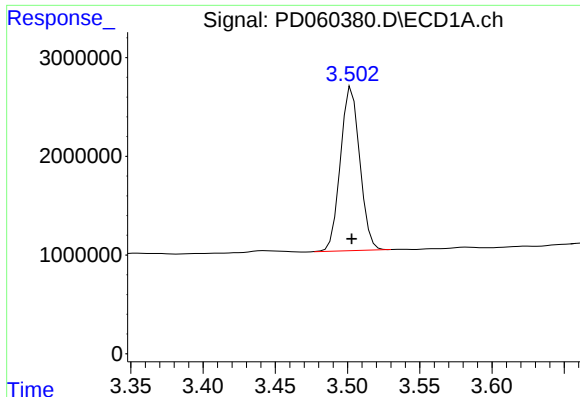
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060380.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2020 00:24
Operator : DD\AJ
Sample : L4749-03MSD
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 02:02:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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



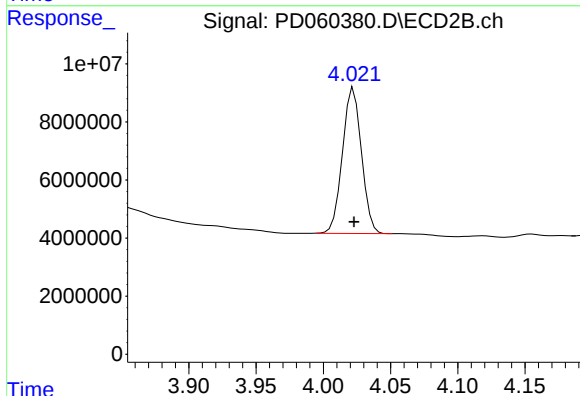
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

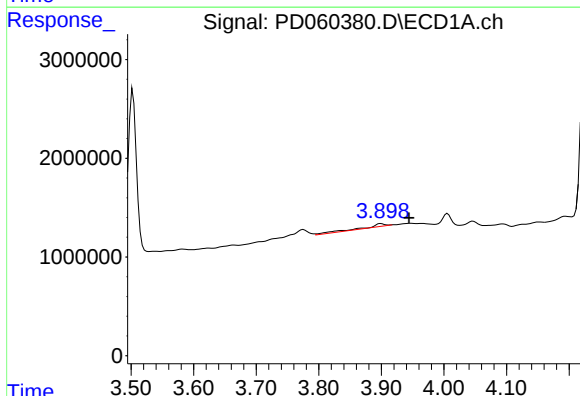
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 15379634
Conc: 13.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



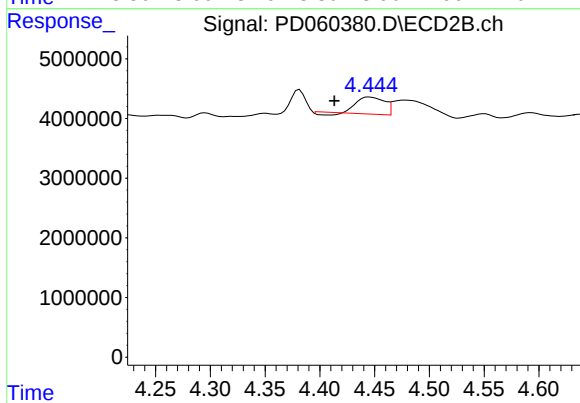
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 49254064
Conc: 13.40 ng/ml



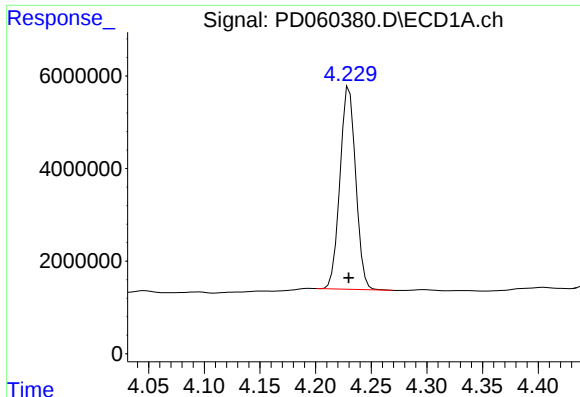
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: -0.045 min
Response: 906443
Conc: 0.55 ng/ml



#2 alpha-BHC

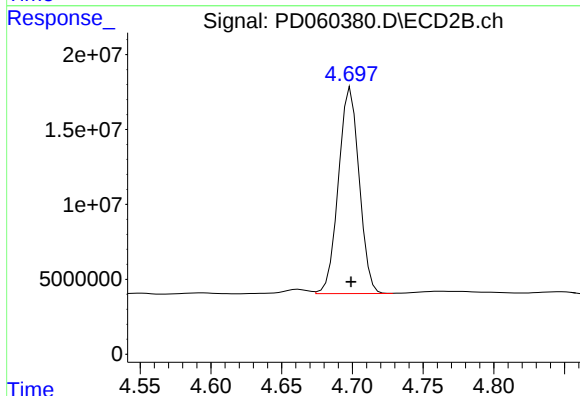
R.T.: 4.445 min
Delta R.T.: 0.032 min
Response: 4897856
Conc: 0.90 ng/ml



#3 gamma-BHC (Lindane)

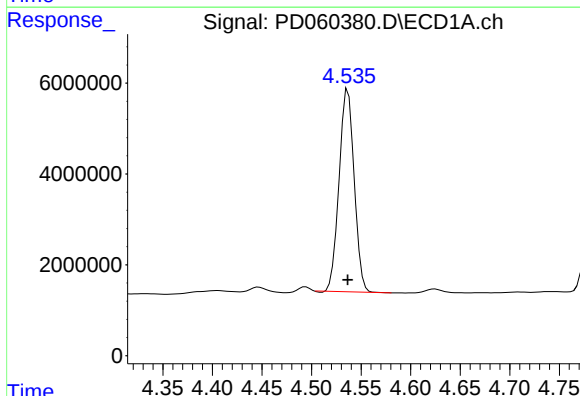
R.T.: 4.230 min
Delta R.T.: 0.000 min
Response: 43056648
Conc: 27.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



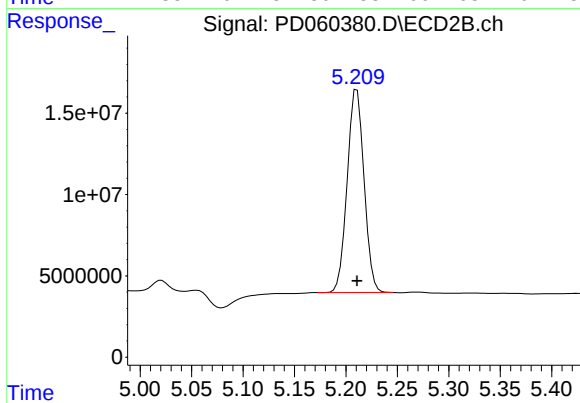
#3 gamma-BHC (Lindane)

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 140371350
Conc: 28.35 ng/ml



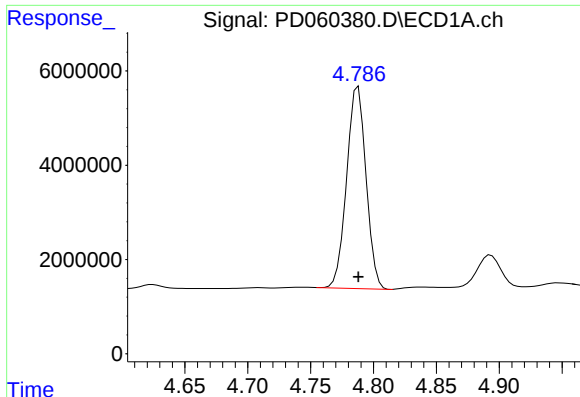
#4 Heptachlor

R.T.: 4.537 min
Delta R.T.: 0.000 min
Response: 47190655
Conc: 30.23 ng/ml



#4 Heptachlor

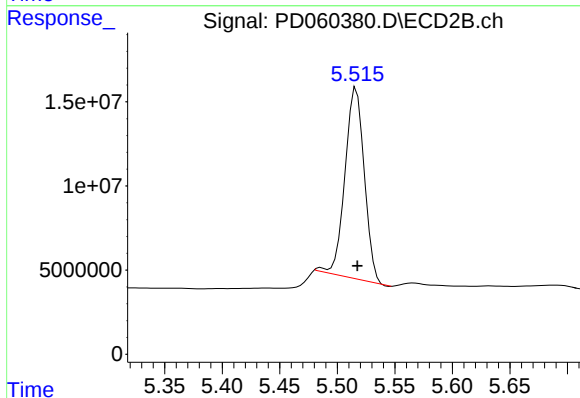
R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 142617426
Conc: 29.44 ng/ml



#5 Aldrin

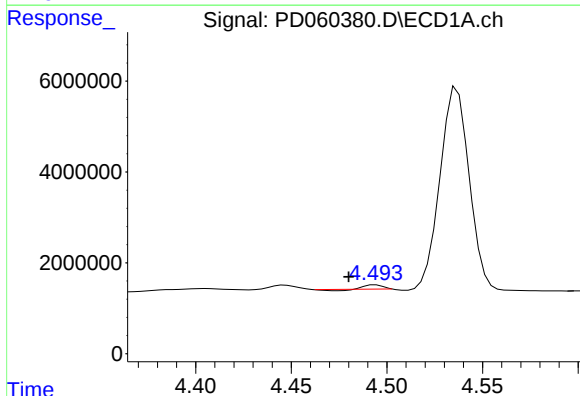
R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 45999634
Conc: 30.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



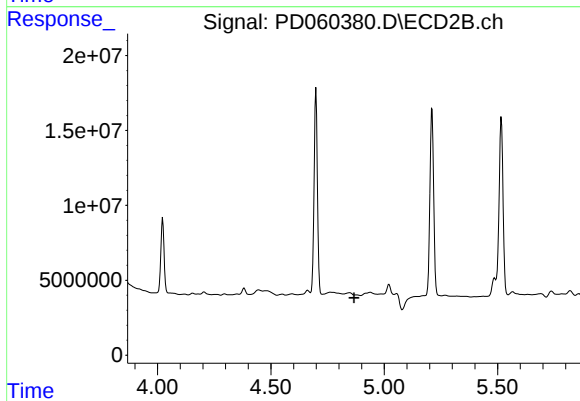
#5 Aldrin

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 133670341
Conc: 29.89 ng/ml



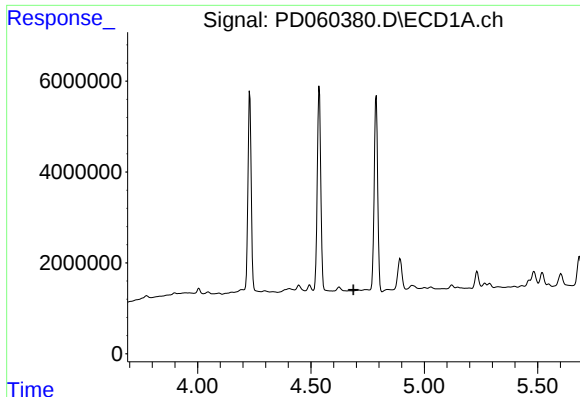
#6 beta-BHC

R.T.: 4.494 min
Delta R.T.: 0.014 min
Response: 508522
Conc: 0.72 ng/ml



#6 beta-BHC

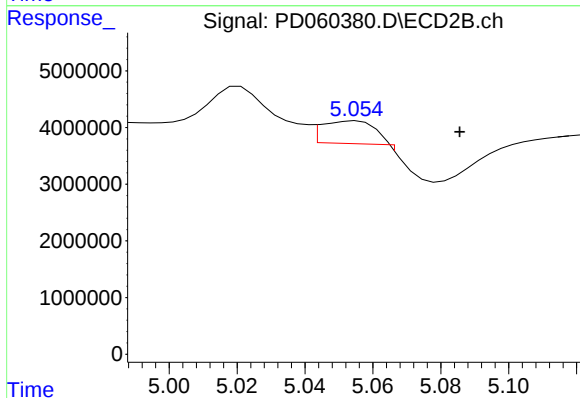
R.T.: 0.000 min
Exp R.T.: 4.867 min
Response: 0
Conc: N.D.



#7 delta-BHC

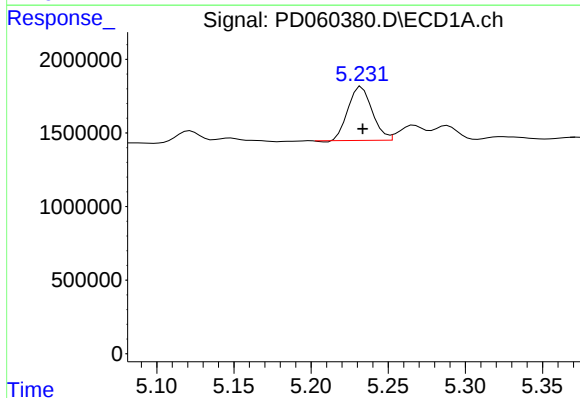
R.T.: 0.000 min
Exp R.T.: 4.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



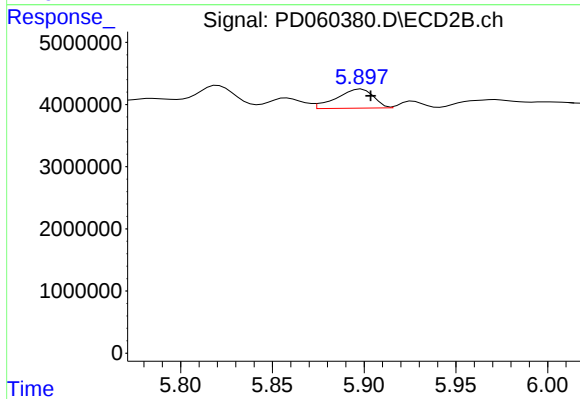
#7 delta-BHC

R.T.: 5.055 min
Delta R.T.: -0.030 min
Response: 3979580
Conc: 1.03 ng/ml



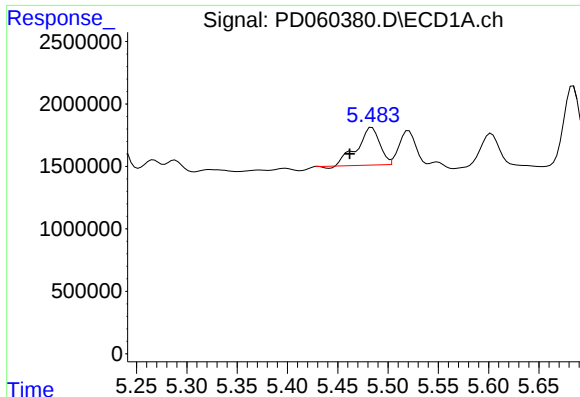
#8 Heptachlor epoxide

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 3964555
Conc: 2.78 ng/ml



#8 Heptachlor epoxide

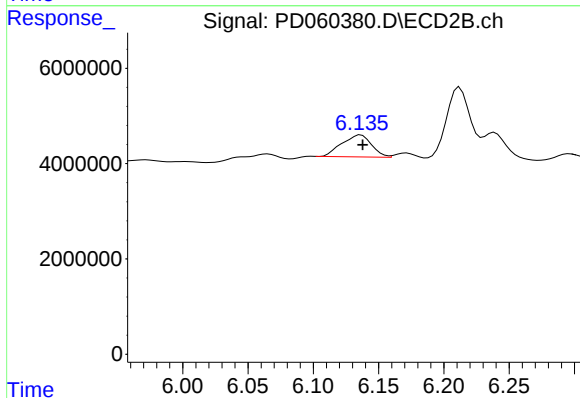
R.T.: 5.898 min
Delta R.T.: -0.005 min
Response: 4316540
Conc: 1.15 ng/ml



#10 trans-Chlordane

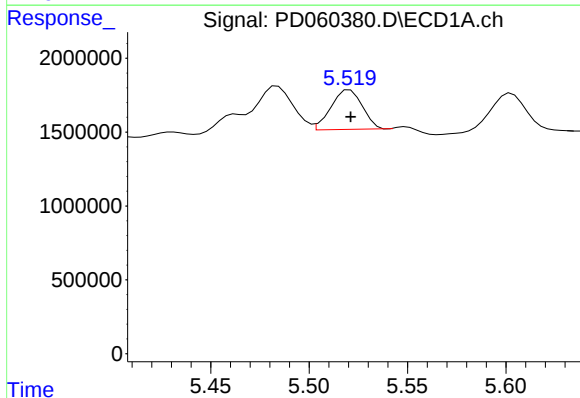
R.T.: 5.484 min
Delta R.T.: 0.022 min
Response: 4689115
Conc: 3.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



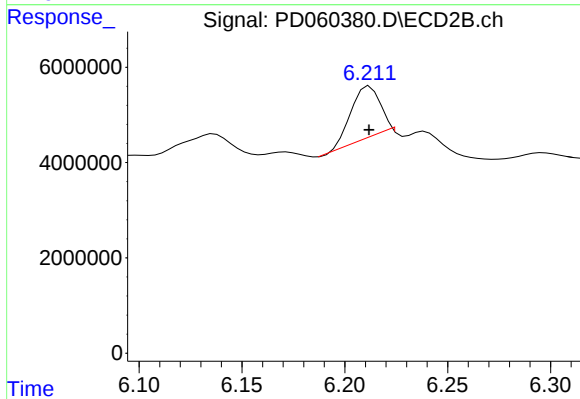
#10 trans-Chlordane

R.T.: 6.136 min
Delta R.T.: -0.001 min
Response: 7321616
Conc: 1.73 ng/ml



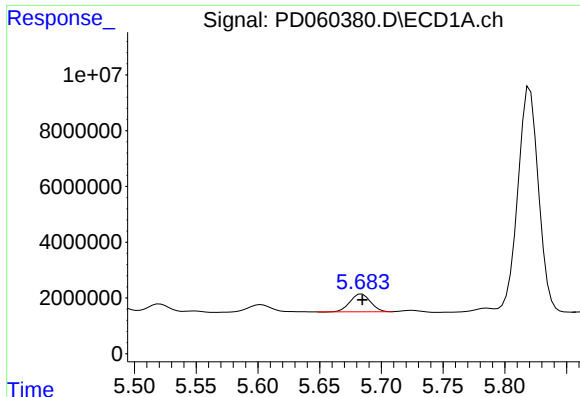
#11 cis-Chlordane

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 2986599
Conc: 2.03 ng/ml



#11 cis-Chlordane

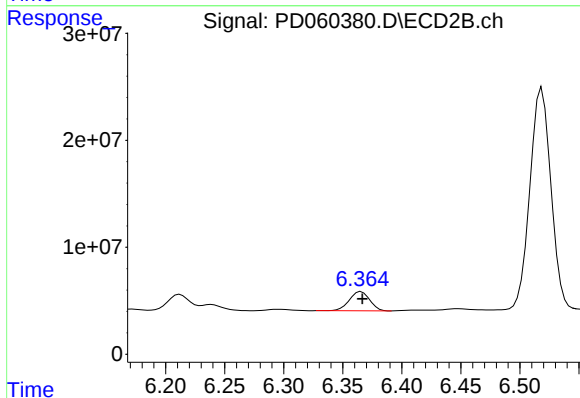
R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 10578682
Conc: 2.57 ng/ml



#12 4,4'-DDE

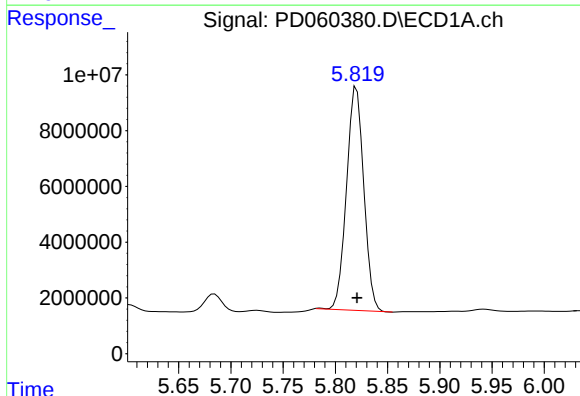
R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 7371625
Conc: 5.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



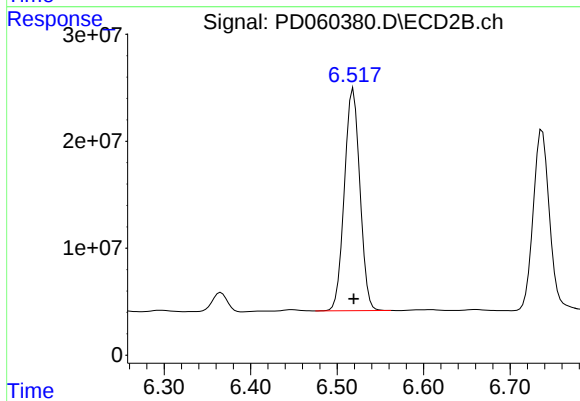
#12 4,4'-DDE

R.T.: 6.366 min
Delta R.T.: -0.001 min
Response: 21642862
Conc: 5.45 ng/ml



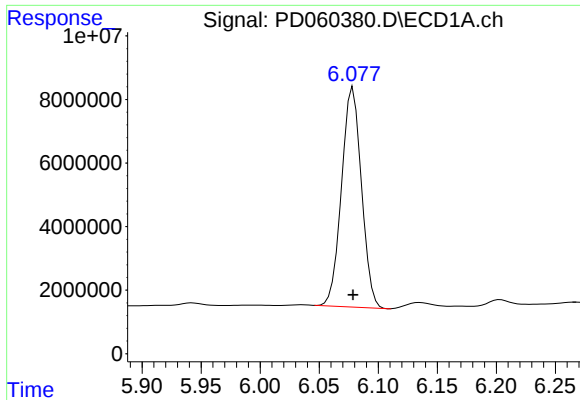
#13 Dieldrin

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 92314387
Conc: 60.65 ng/ml



#13 Dieldrin

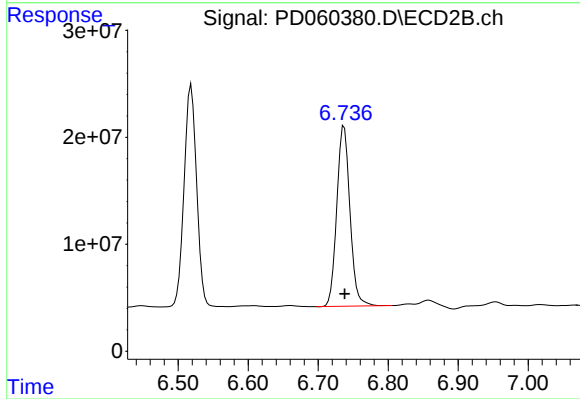
R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 257385232
Conc: 60.68 ng/ml



#14 Endrin

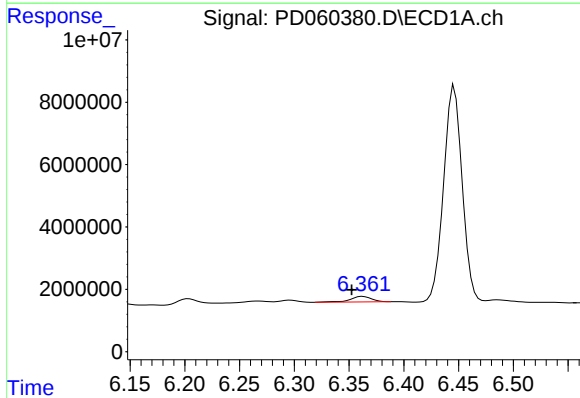
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 81187838
Conc: 65.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



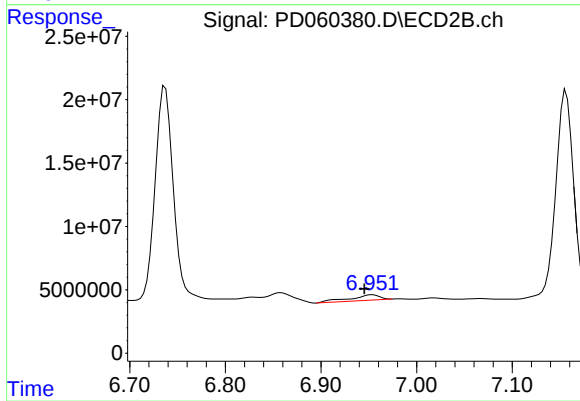
#14 Endrin

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 220675609
Conc: 63.61 ng/ml



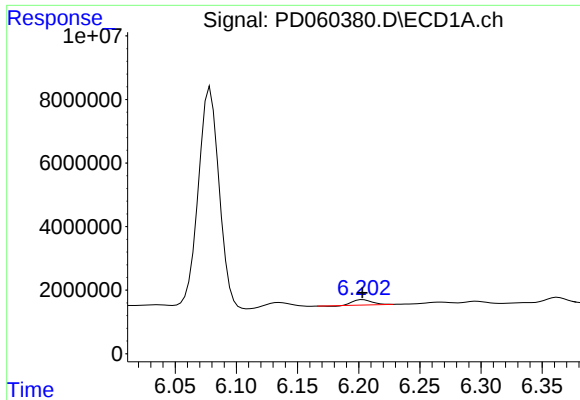
#15 Endosulfan II

R.T.: 6.363 min
Delta R.T.: 0.010 min
Response: 2376132
Conc: 2.00 ng/ml



#15 Endosulfan II

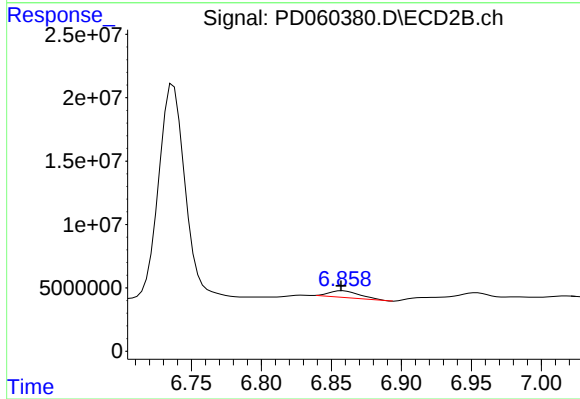
R.T.: 6.954 min
Delta R.T.: 0.008 min
Response: 9577877
Conc: 3.00 ng/ml



#16 4,4'-DDD

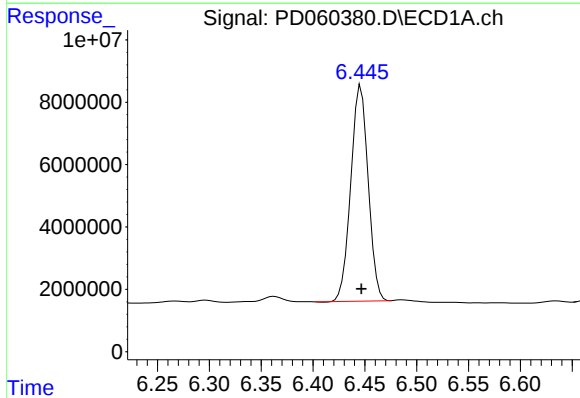
R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 1719955
Conc: 1.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



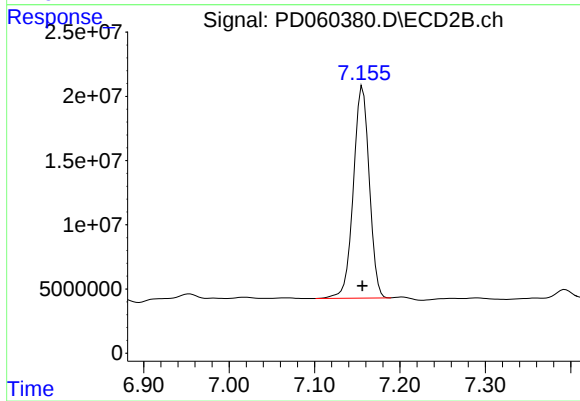
#16 4,4'-DDD

R.T.: 6.858 min
Delta R.T.: 0.001 min
Response: 7592293
Conc: 2.29 ng/ml



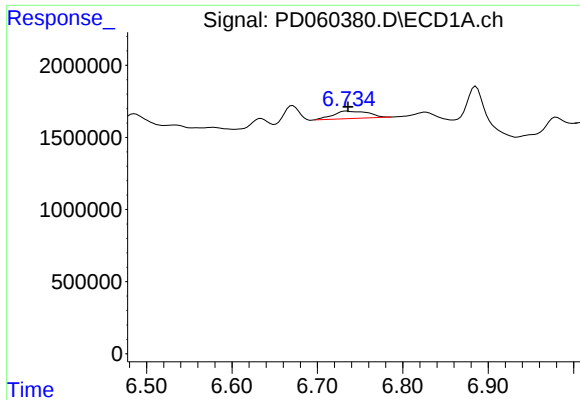
#17 4,4'-DDT

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 80744448
Conc: 66.10 ng/ml



#17 4,4'-DDT

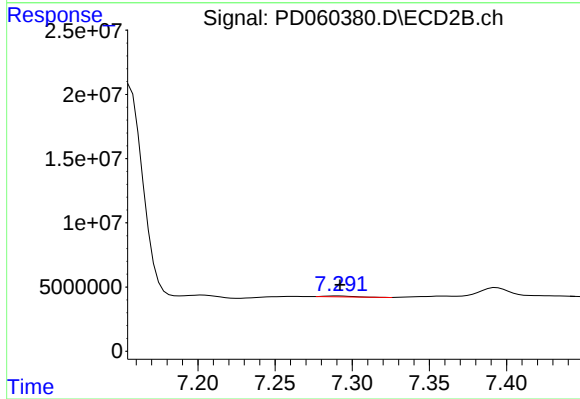
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 213802090
Conc: 65.13 ng/ml



#19 Endosulfan Sulfate

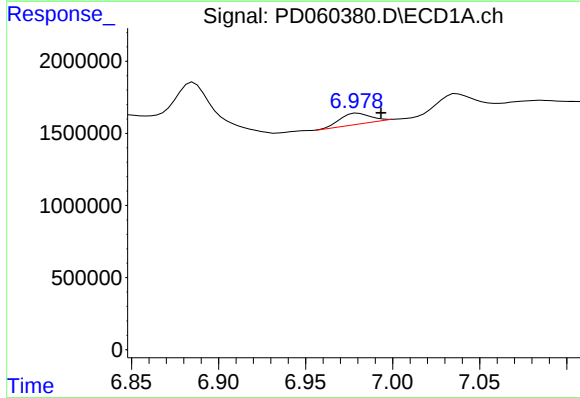
R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 1471803
Conc: 1.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



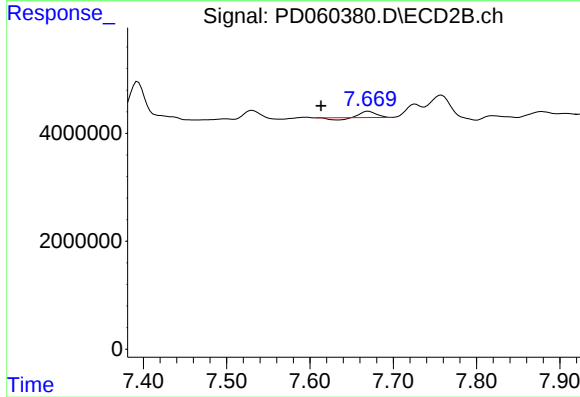
#19 Endosulfan Sulfate

R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 859894
Conc: 0.27 ng/ml



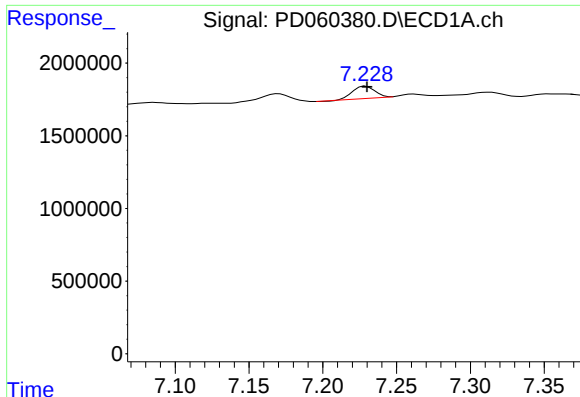
#20 Methoxychlor

R.T.: 6.980 min
Delta R.T.: -0.013 min
Response: 919738
Conc: 1.54 ng/ml



#20 Methoxychlor

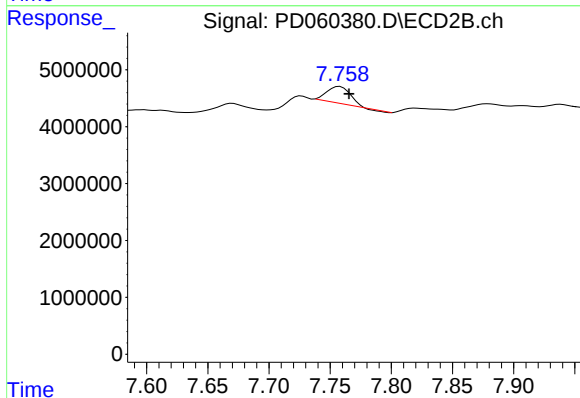
R.T.: 7.670 min
Delta R.T.: 0.057 min
Response: 1064229
Conc: 0.65 ng/ml



#21 Endrin ketone

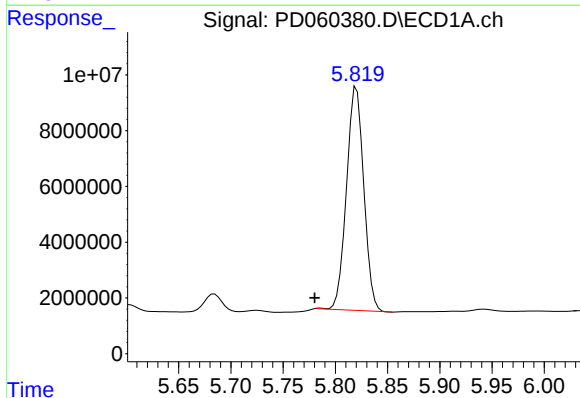
R.T.: 7.229 min
Delta R.T.: -0.001 min
Response: 868780
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



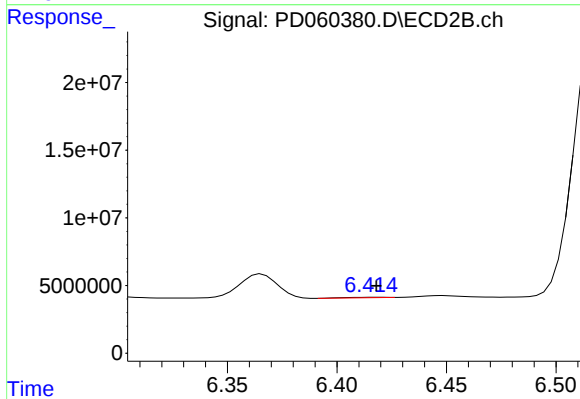
#21 Endrin ketone

R.T.: 7.758 min
Delta R.T.: -0.007 min
Response: 3899500
Conc: 1.16 ng/ml



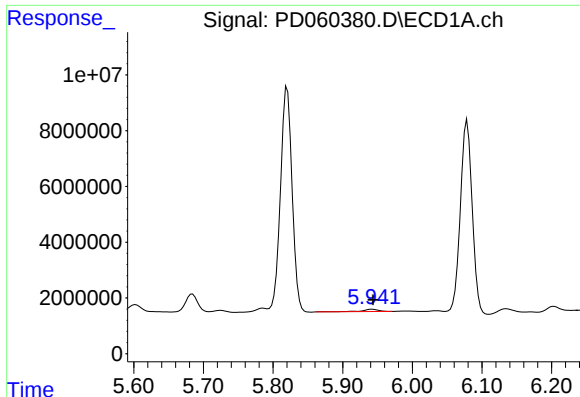
#22 Toxaphene-1

R.T.: 5.820 min
Delta R.T.: 0.040 min
Response: 92314387
Conc: 7309.04 ng/ml



#22 Toxaphene-1

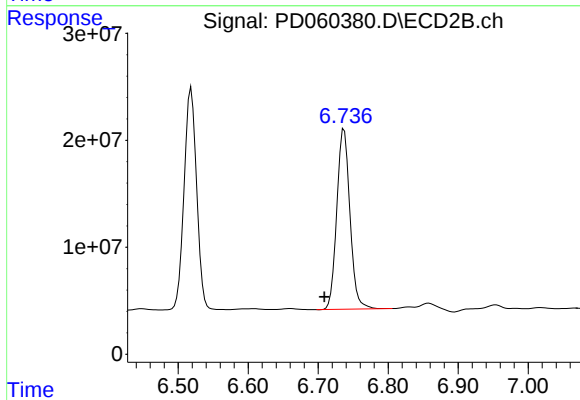
R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 390681
Conc: 14.66 ng/ml



#23 Toxaphene-2

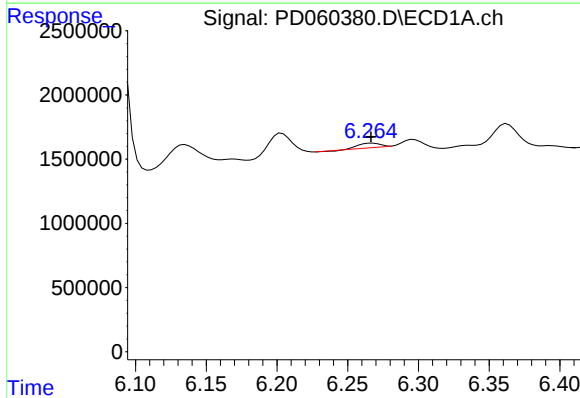
R.T.: 5.943 min
Delta R.T.: -0.001 min
Response: 1230944
Conc: 94.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



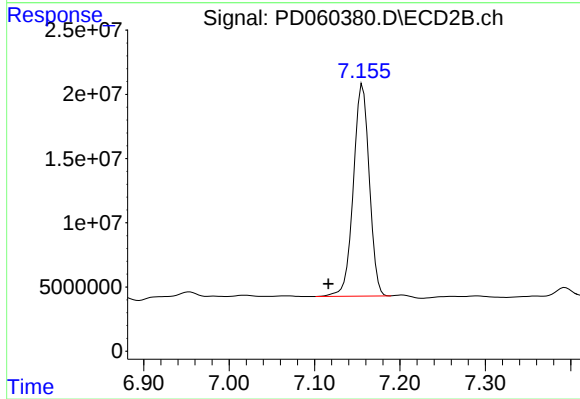
#23 Toxaphene-2

R.T.: 6.737 min
Delta R.T.: 0.028 min
Response: 220675609
Conc: 6797.36 ng/ml



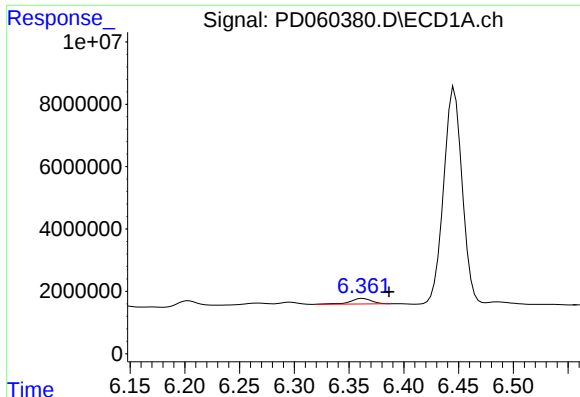
#24 Toxaphene-3

R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 348004
Conc: 23.57 ng/ml



#24 Toxaphene-3

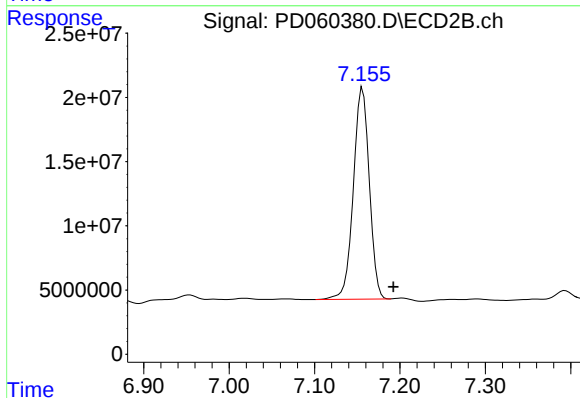
R.T.: 7.156 min
Delta R.T.: 0.040 min
Response: 213802090
Conc: 4440.88 ng/ml



#25 Toxaphene-4

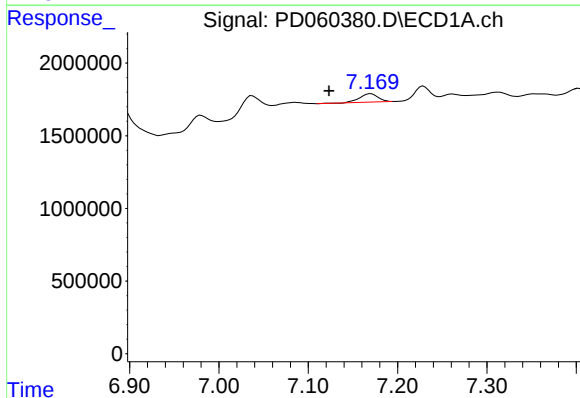
R.T.: 6.363 min
Delta R.T.: -0.024 min
Response: 2376132
Conc: 70.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



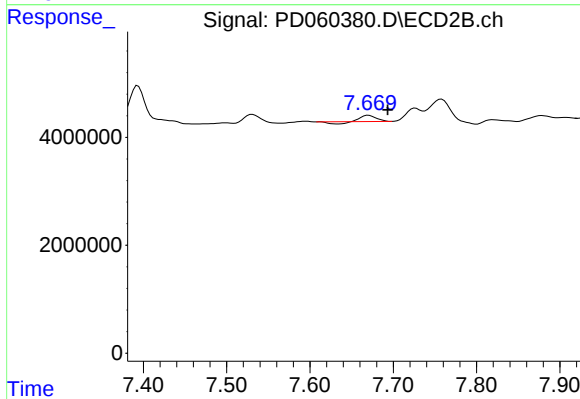
#25 Toxaphene-4

R.T.: 7.156 min
Delta R.T.: -0.036 min
Response: 213802090
Conc: 1628.80 ng/ml



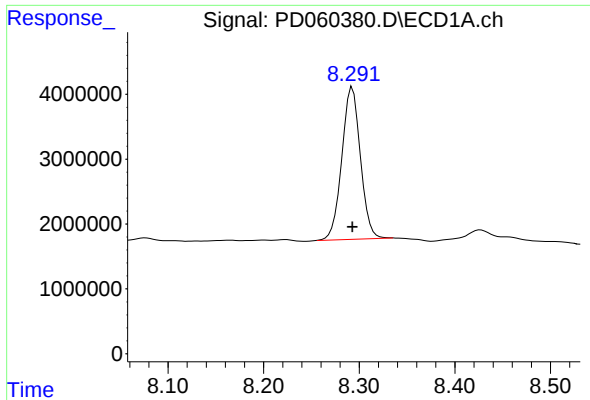
#26 Toxaphene-5

R.T.: 7.170 min
Delta R.T.: 0.047 min
Response: 860658
Conc: 24.39 ng/ml



#26 Toxaphene-5

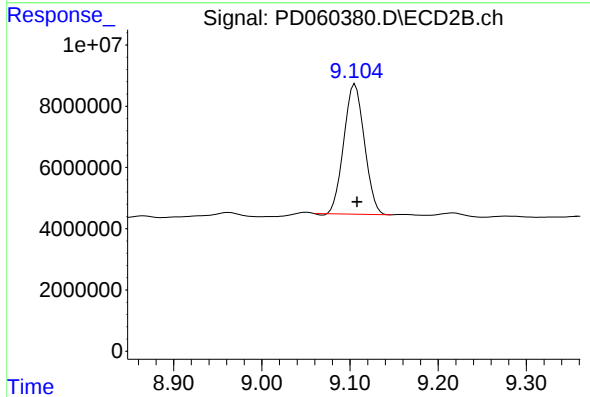
R.T.: 7.670 min
Delta R.T.: -0.023 min
Response: 1064229
Conc: 18.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 31771747
Conc: 23.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.002 min
Response: 68770475
Conc: 23.73 ng/ml