

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012521\
 Data File : PD061044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2021 18:12
 Operator : DD\AJ
 Sample : PB134270BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 00:46:47 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

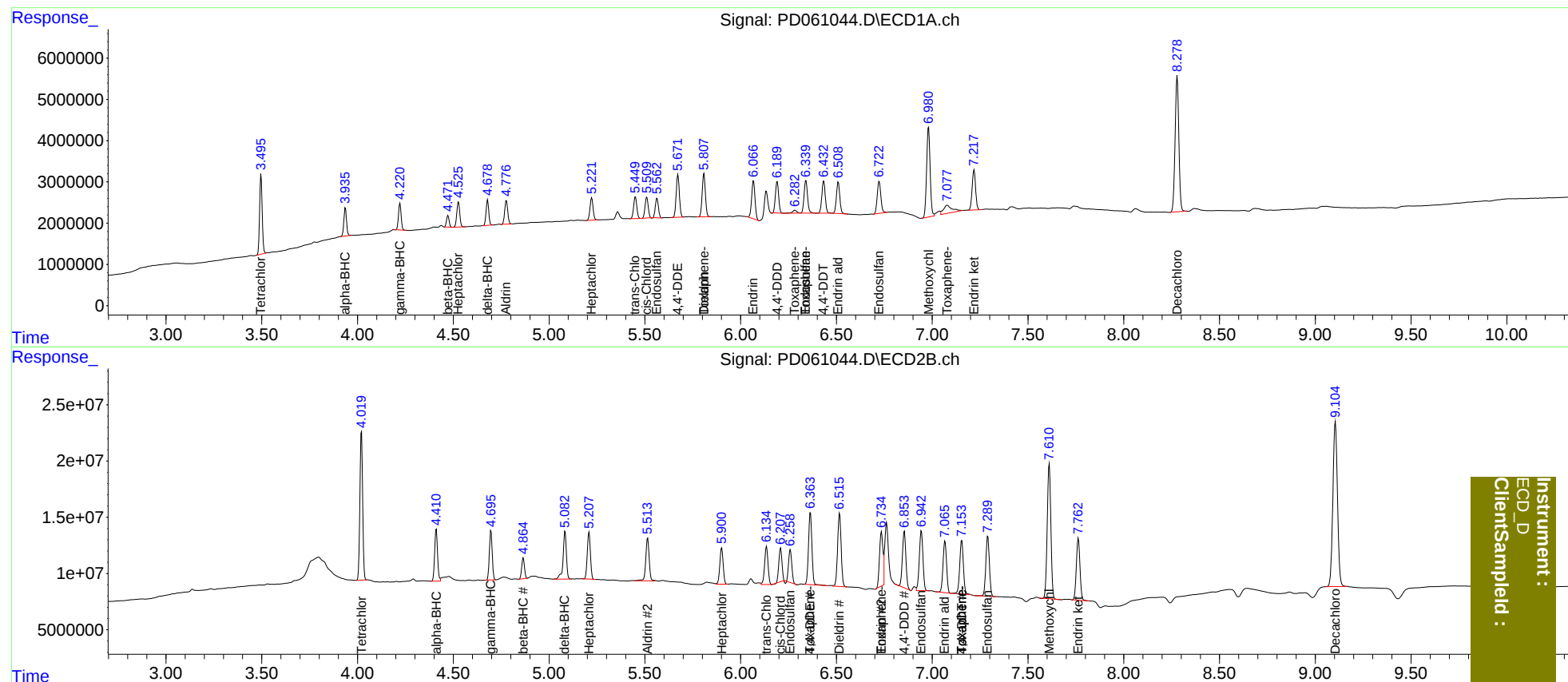
System Monitoring Compounds							
1)	SA Tetrachlo...	3.496	4.021	17952036	132.3E6	17.687	18.493
27)	SA Decachlor...	8.279	9.105	44603188	247.0E6	35.399	36.373
Target Compounds							
2)	A alpha-BHC	3.937	4.411	6690330	48468784	4.488	4.380
3)	MA gamma-BHC...	4.222	4.697	6242962	45250562	4.267	4.461
4)	MA Heptachlor	4.527	5.209	6586971	46839292	4.359	4.442
5)	MB Aldrin	4.777	5.514	6333119	47134326	4.444	4.801
6)	B beta-BHC	4.472	4.866	2659387	18641260	4.266	4.360
7)	B delta-BHC	4.679	5.084	6168976	50614158	4.384	4.965
8)	B Heptachlo...	5.223	5.901	6107460	39250537	4.488	4.529
9)	A Endosulfan I	5.564	6.259	5253465	32980283	4.006	3.828
10)	B trans-Chl...	5.450	6.135	6073896	41406125	4.294	4.404
11)	B cis-Chlor...	5.510	6.209	5731796	33701272	4.177	3.794
12)	B 4,4'-DDE	5.673	6.364	11956250	79595952	8.492	8.962
13)	MA Dieldrin	5.809	6.517	12149093	83370768	8.274	8.968
14)	MA Endrin	6.067	6.735	11388952	58780396	9.162	7.957
15)	B Endosulfa...	6.341	6.943	9963331	69998767	9.169	9.727
16)	A 4,4'-DDD	6.191	6.855	8866507	63662305	7.554	8.946
17)	MA 4,4'-DDT	6.434	7.154	9699198	63419832	7.921	8.733
18)	B Endrin al...	6.510	7.067	9394973	58623958	9.752	9.886
19)	B Endosulfa...	6.724	7.290	10227026	68720713	9.801	9.746
20)	A Methoxychlor	6.981	7.611	27555574	157.8E6	44.146	47.799
21)	B Endrin ke...	7.218	7.763	12295638	72043652	9.515	9.897
22)	Toxaphene-1	5.809	6.364	12149093	79595952	1019.650	1460.351 #
23)	Toxaphene-2	0.000	6.735	0	58780396	N.D.	893.788
24)	Toxaphene-3	6.284	7.154	1141006	63419832	82.393	661.983 #
25)	Toxaphene-4	6.341	7.154	9963331	63419832	309.675	242.214
26)	Toxaphene-5	7.078	0.000	6134262	0	176.558	N.D. #

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

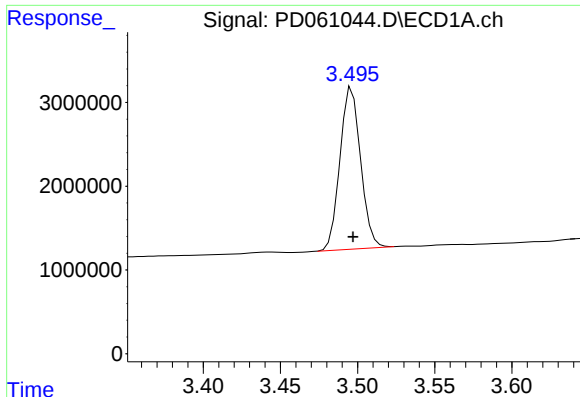
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012521\
Data File : PD061044.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2021 18:12
Operator : DD\AJ
Sample : PB134270BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 00:46:47 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



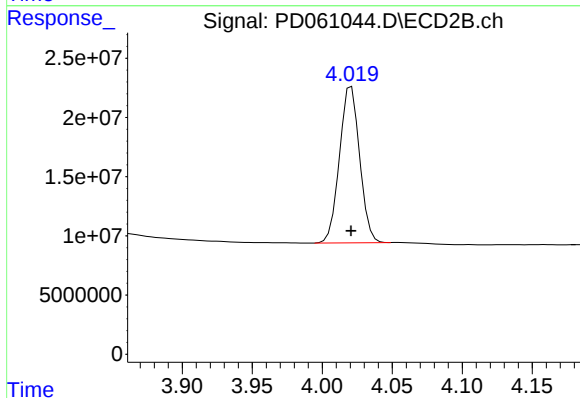
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

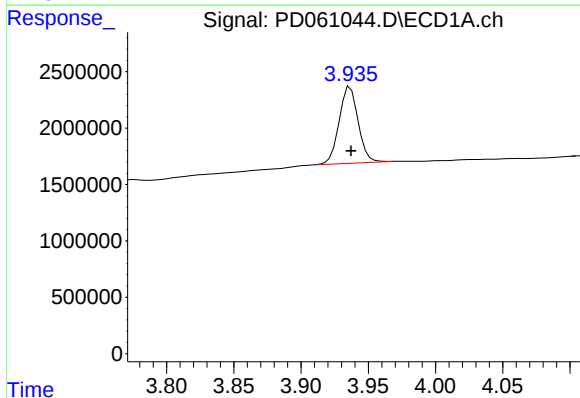
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 17952036
Conc: 17.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



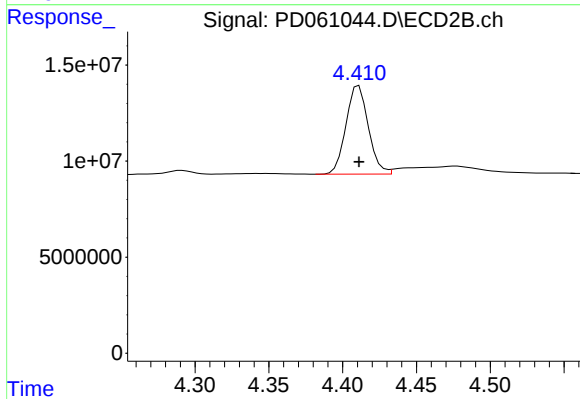
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 132333162
Conc: 18.49 ng/ml



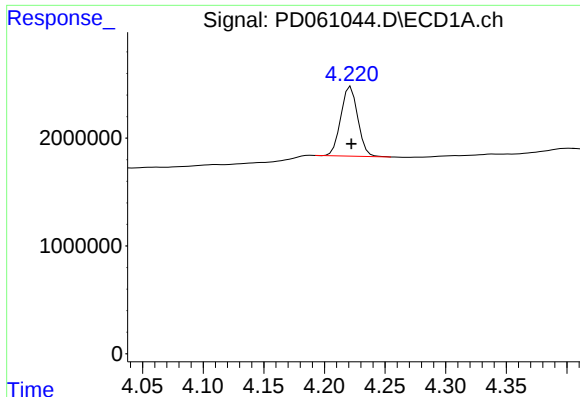
#2 alpha-BHC

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 6690330
Conc: 4.49 ng/ml



#2 alpha-BHC

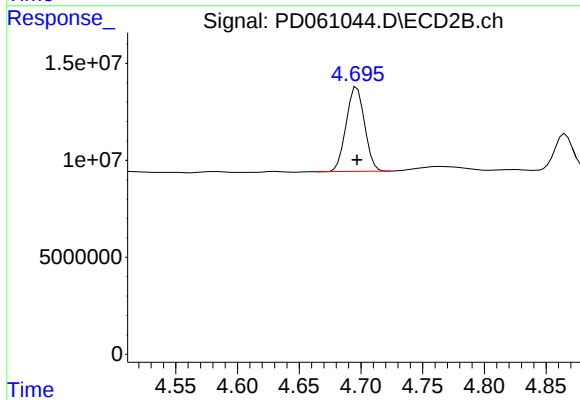
R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 48468784
Conc: 4.38 ng/ml



#3 gamma-BHC (Lindane)

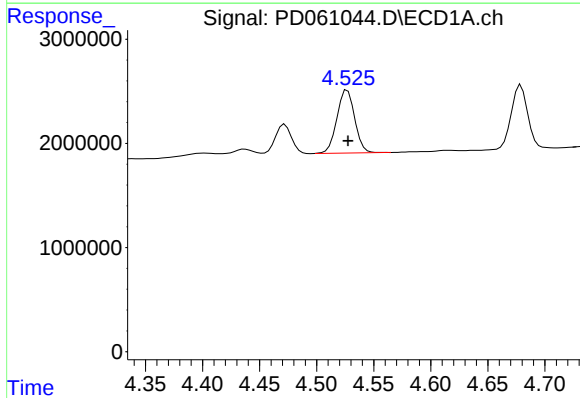
R.T.: 4.222 min
Delta R.T.: 0.000 min
Response: 6242962
Conc: 4.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



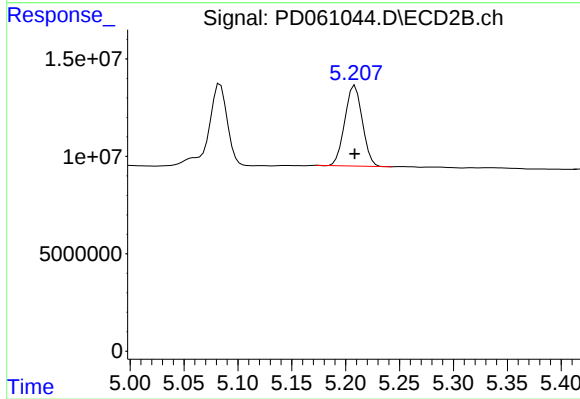
#3 gamma-BHC (Lindane)

R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 45250562
Conc: 4.46 ng/ml



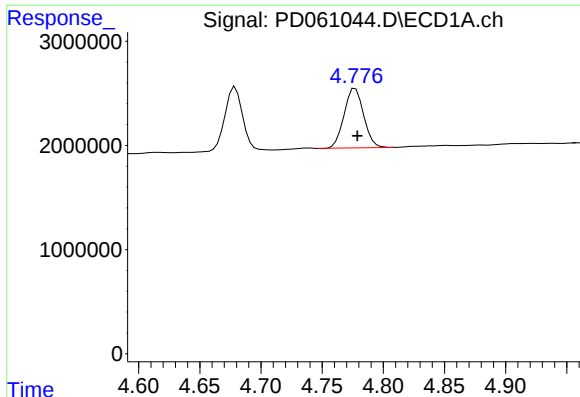
#4 Heptachlor

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 6586971
Conc: 4.36 ng/ml



#4 Heptachlor

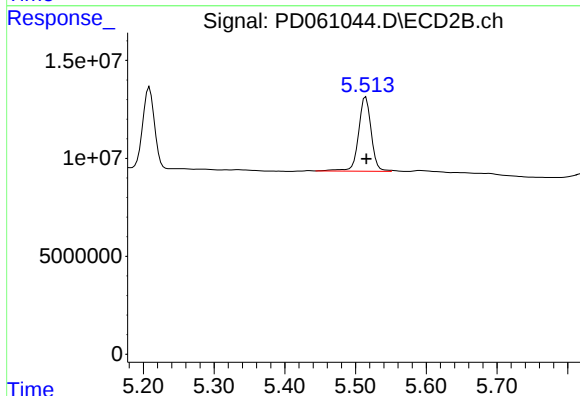
R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 46839292
Conc: 4.44 ng/ml



#5 Aldrin

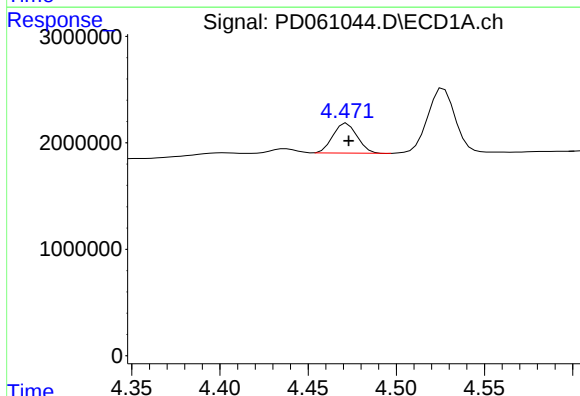
R.T.: 4.777 min
Delta R.T.: -0.002 min
Response: 6333119
Conc: 4.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



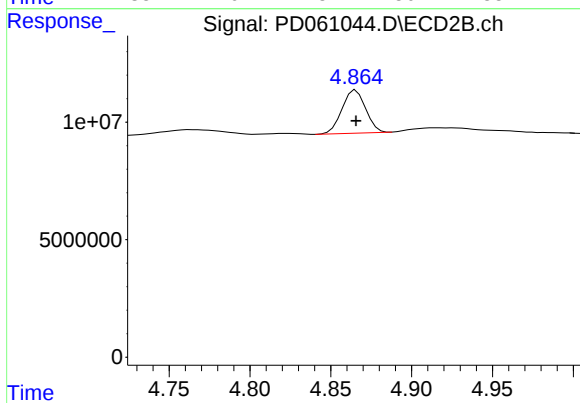
#5 Aldrin

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 47134326
Conc: 4.80 ng/ml



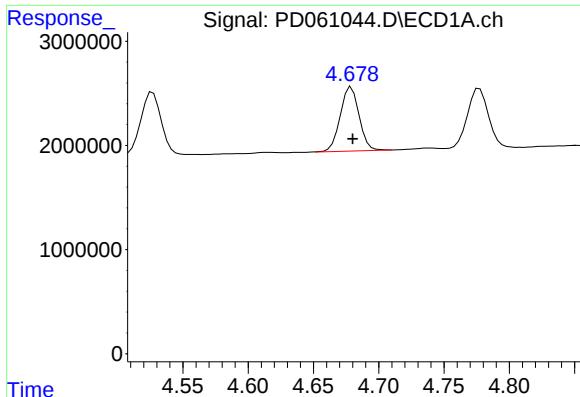
#6 beta-BHC

R.T.: 4.472 min
Delta R.T.: 0.000 min
Response: 2659387
Conc: 4.27 ng/ml



#6 beta-BHC

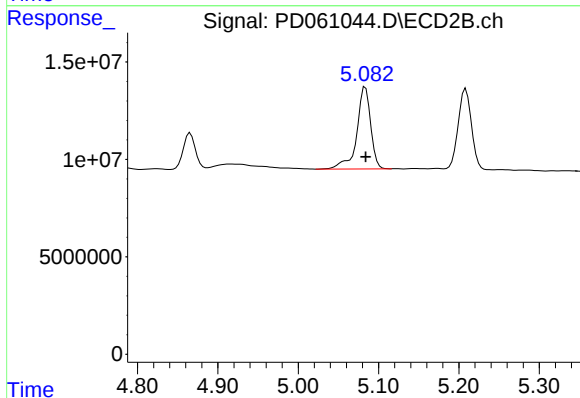
R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 18641260
Conc: 4.36 ng/ml



#7 delta-BHC

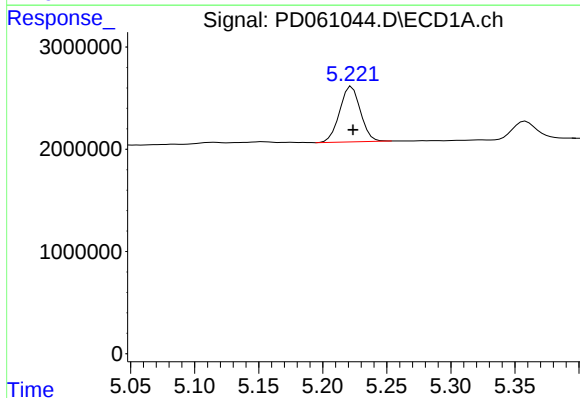
R.T.: 4.679 min
Delta R.T.: -0.001 min
Response: 6168976
Conc: 4.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



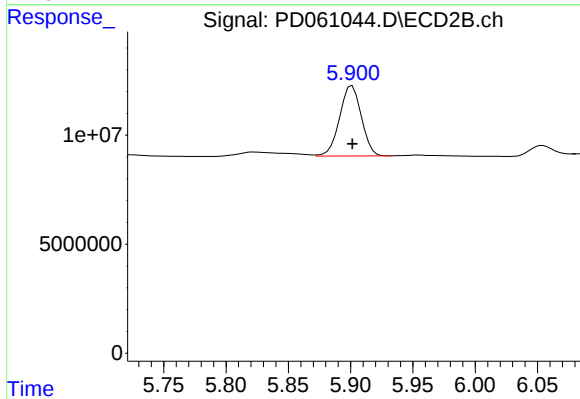
#7 delta-BHC

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 50614158
Conc: 4.97 ng/ml



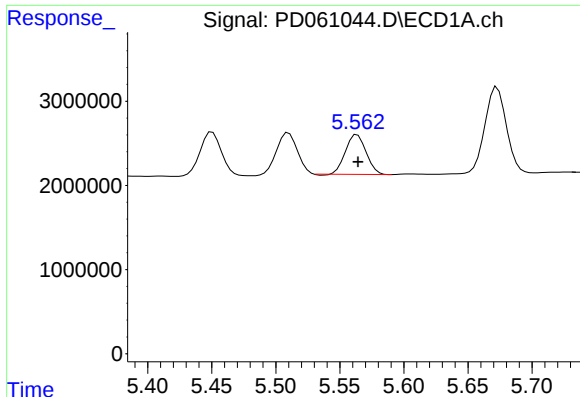
#8 Heptachlor epoxide

R.T.: 5.223 min
Delta R.T.: -0.001 min
Response: 6107460
Conc: 4.49 ng/ml



#8 Heptachlor epoxide

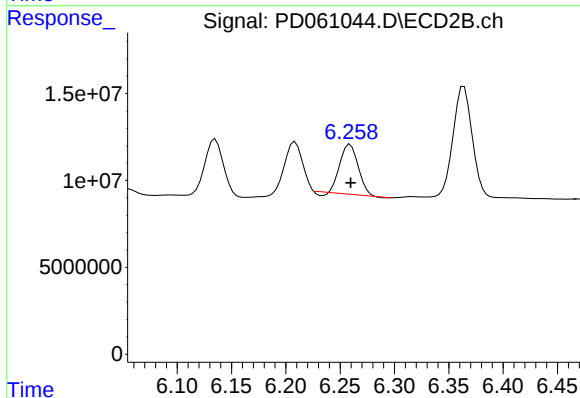
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 39250537
Conc: 4.53 ng/ml



#9 Endosulfan I

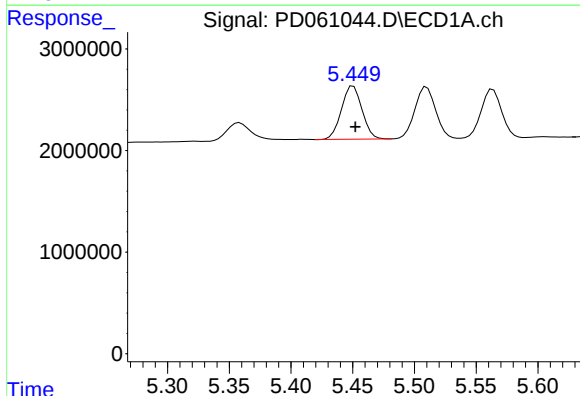
R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 5253465
Conc: 4.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



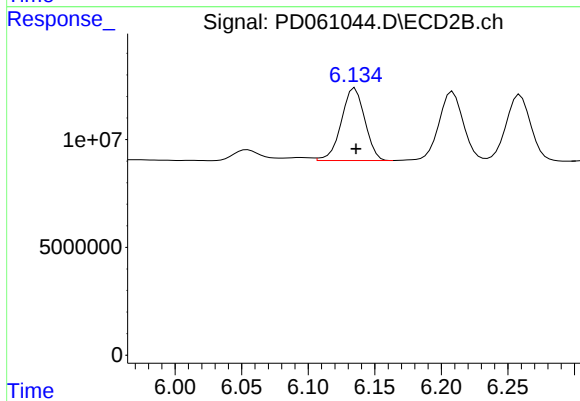
#9 Endosulfan I

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 32980283
Conc: 3.83 ng/ml



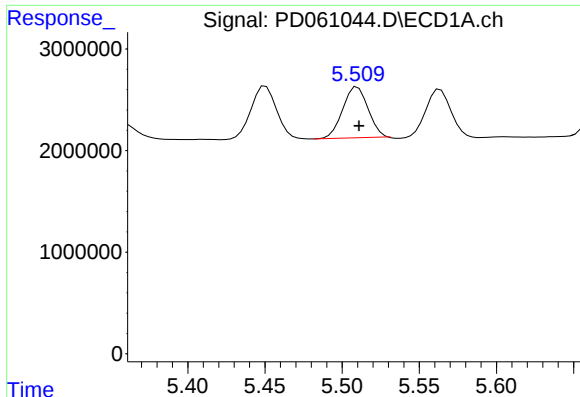
#10 trans-Chlordane

R.T.: 5.450 min
Delta R.T.: -0.002 min
Response: 6073896
Conc: 4.29 ng/ml



#10 trans-Chlordane

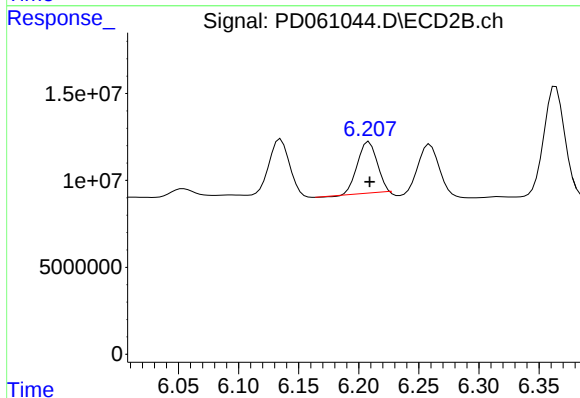
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 41406125
Conc: 4.40 ng/ml



#11 cis-Chlordane

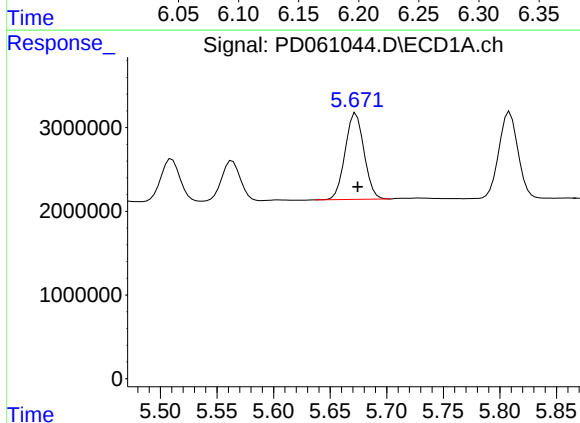
R.T.: 5.510 min
Delta R.T.: -0.001 min
Response: 5731796
Conc: 4.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



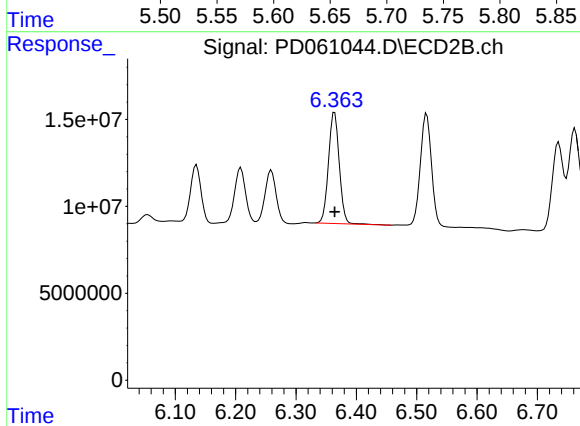
#11 cis-Chlordane

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 33701272
Conc: 3.79 ng/ml



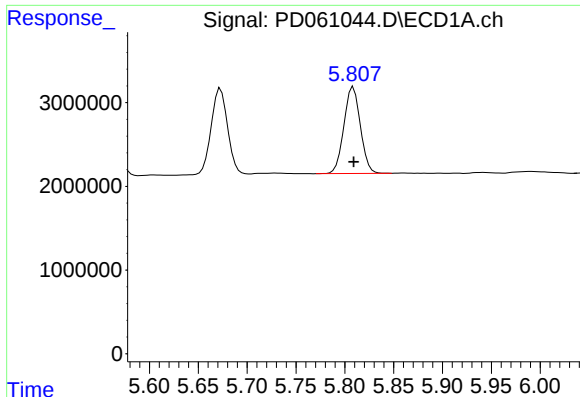
#12 4,4'-DDE

R.T.: 5.673 min
Delta R.T.: -0.001 min
Response: 11956250
Conc: 8.49 ng/ml



#12 4,4'-DDE

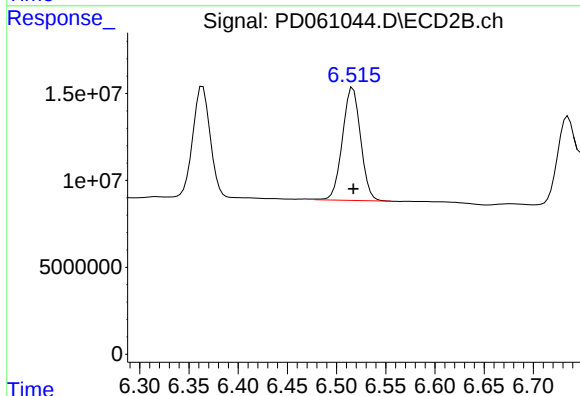
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 79595952
Conc: 8.96 ng/ml



#13 Dieldrin

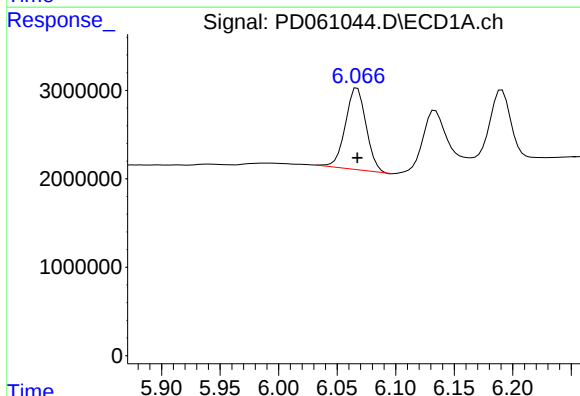
R.T.: 5.809 min
Delta R.T.: 0.000 min
Response: 12149093
Conc: 8.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



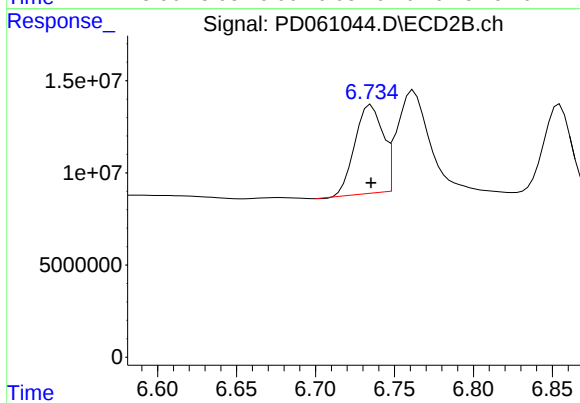
#13 Dieldrin

R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 83370768
Conc: 8.97 ng/ml



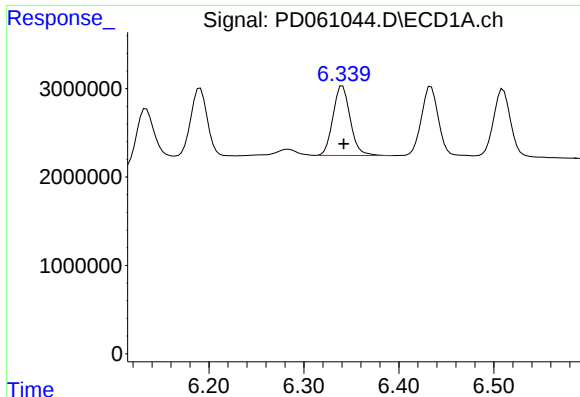
#14 Endrin

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 11388952
Conc: 9.16 ng/ml



#14 Endrin

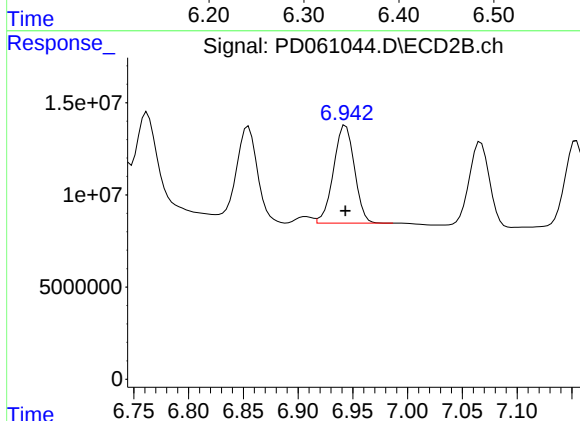
R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 58780396
Conc: 7.96 ng/ml



#15 Endosulfan II

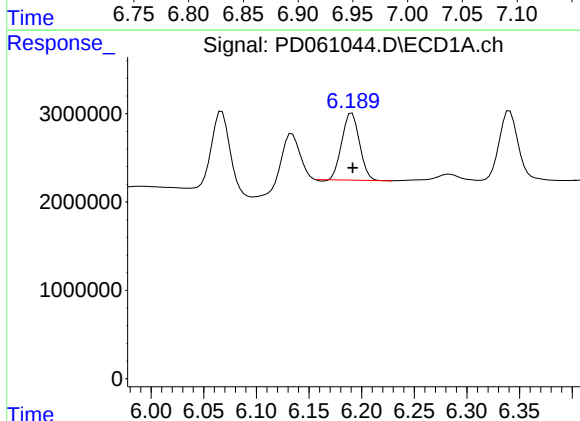
R.T.: 6.341 min
Delta R.T.: -0.001 min
Response: 9963331
Conc: 9.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



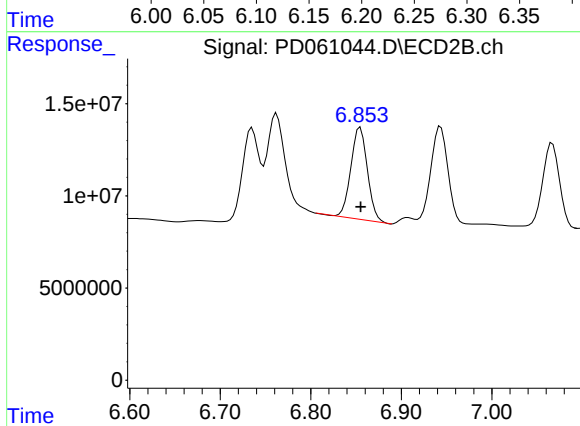
#15 Endosulfan II

R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 69998767
Conc: 9.73 ng/ml



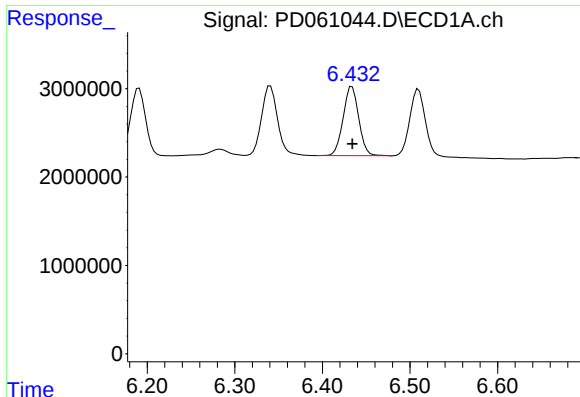
#16 4,4'-DDD

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 8866507
Conc: 7.55 ng/ml



#16 4,4'-DDD

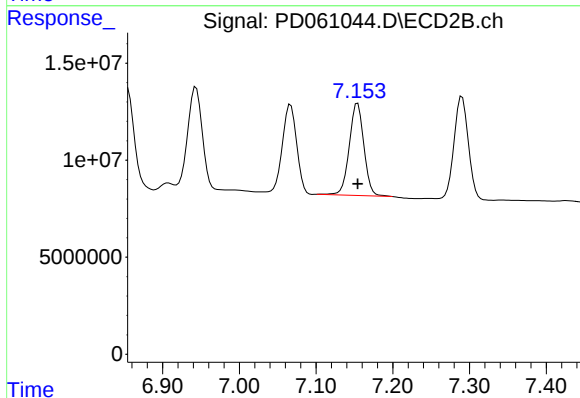
R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 63662305
Conc: 8.95 ng/ml



#17 4,4'-DDT

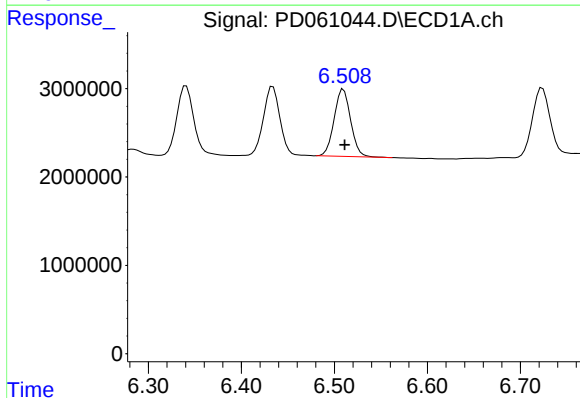
R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 9699198
Conc: 7.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



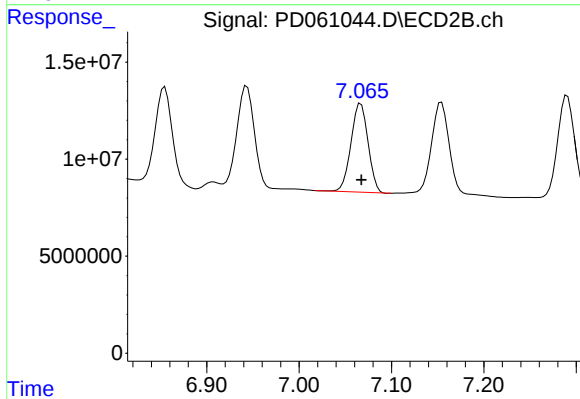
#17 4,4'-DDT

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 63419832
Conc: 8.73 ng/ml



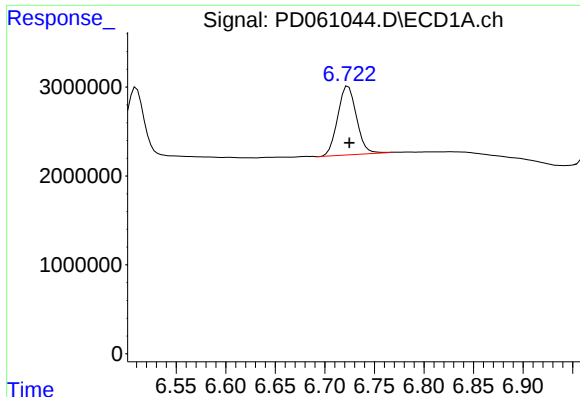
#18 Endrin aldehyde

R.T.: 6.510 min
Delta R.T.: -0.001 min
Response: 9394973
Conc: 9.75 ng/ml



#18 Endrin aldehyde

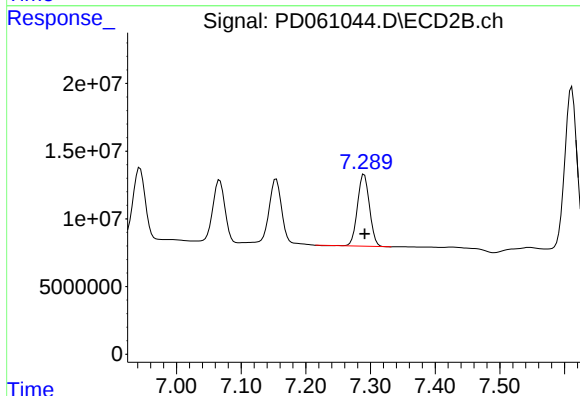
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 58623958
Conc: 9.89 ng/ml



#19 Endosulfan Sulfate

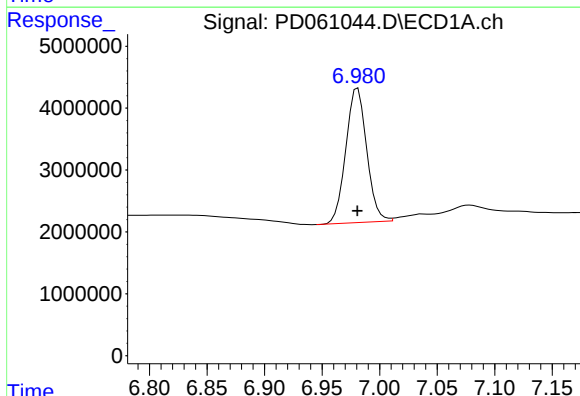
R.T.: 6.724 min
Delta R.T.: -0.001 min
Response: 10227026
Conc: 9.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



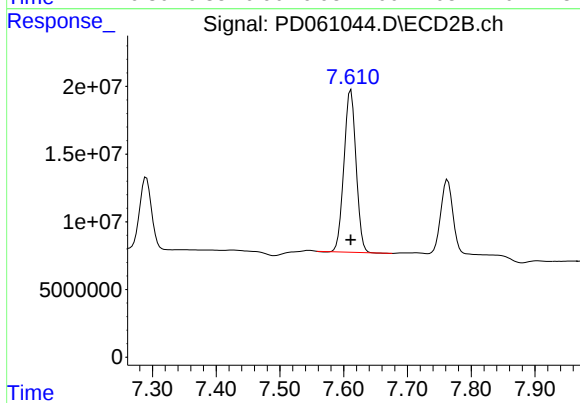
#19 Endosulfan Sulfate

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 68720713
Conc: 9.75 ng/ml



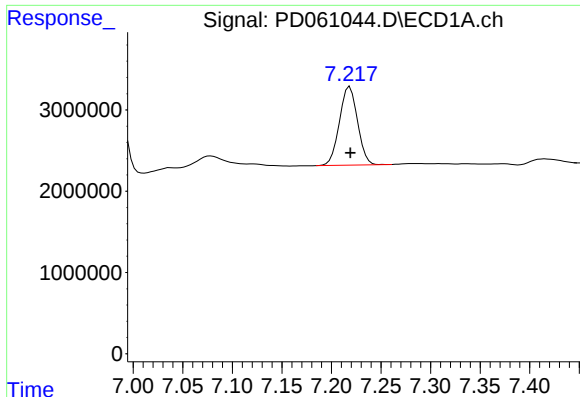
#20 Methoxychlor

R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 27555574
Conc: 44.15 ng/ml



#20 Methoxychlor

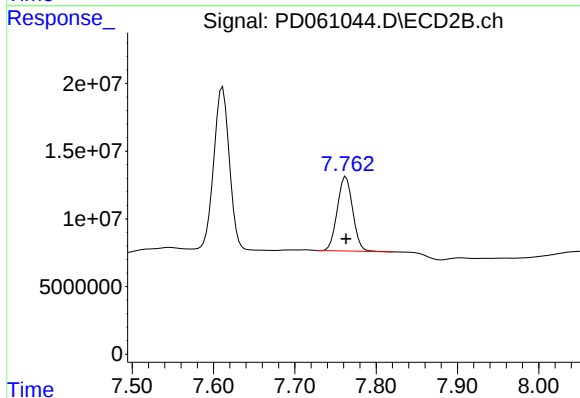
R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 157771432
Conc: 47.80 ng/ml



#21 Endrin ketone

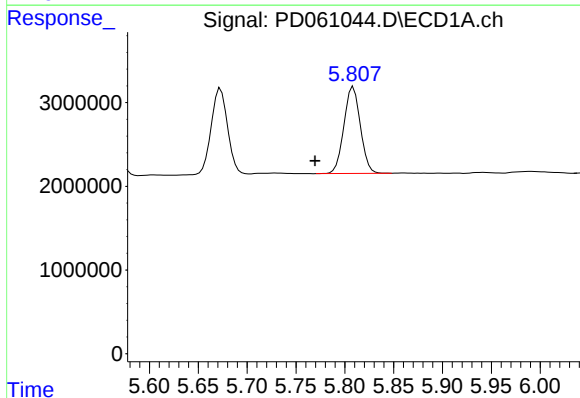
R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 12295638
Conc: 9.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



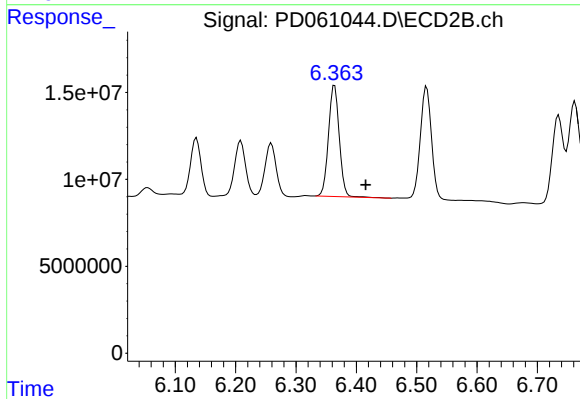
#21 Endrin ketone

R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 72043652
Conc: 9.90 ng/ml



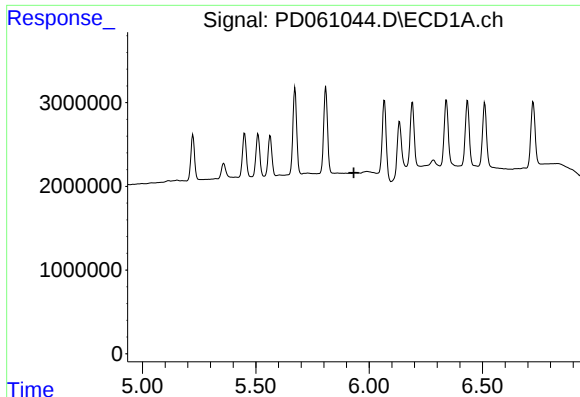
#22 Toxaphene-1

R.T.: 5.809 min
Delta R.T.: 0.039 min
Response: 12149093
Conc: 1019.65 ng/ml



#22 Toxaphene-1

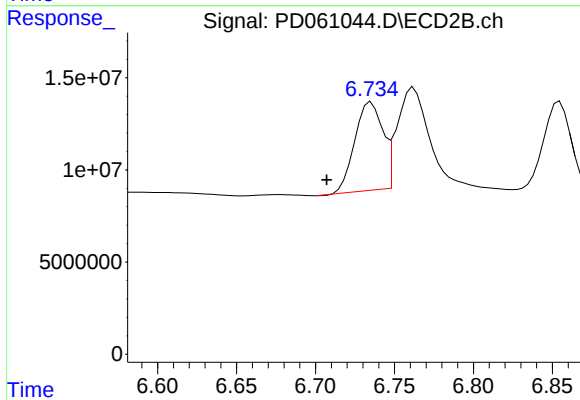
R.T.: 6.364 min
Delta R.T.: -0.052 min
Response: 79595952
Conc: 1460.35 ng/ml



#23 Toxaphene-2

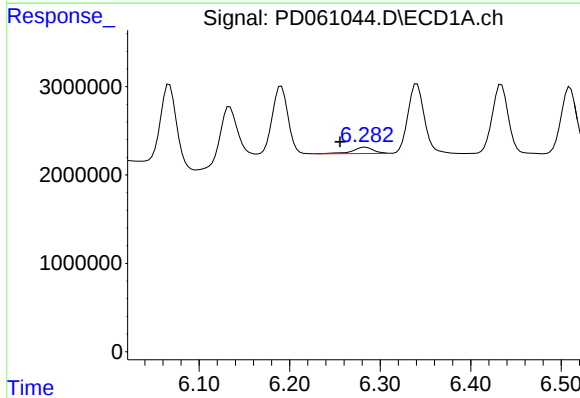
R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



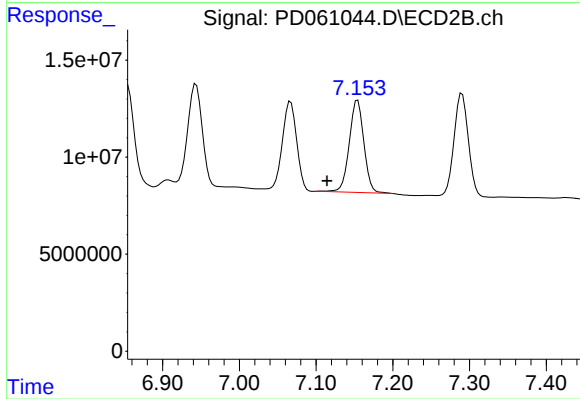
#23 Toxaphene-2

R.T.: 6.735 min
Delta R.T.: 0.028 min
Response: 58780396
Conc: 893.79 ng/ml



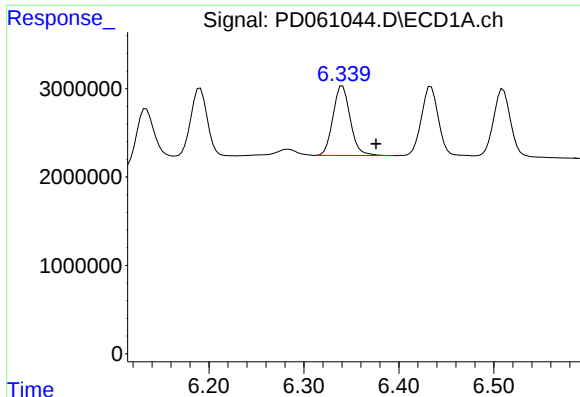
#24 Toxaphene-3

R.T.: 6.284 min
Delta R.T.: 0.028 min
Response: 1141006
Conc: 82.39 ng/ml



#24 Toxaphene-3

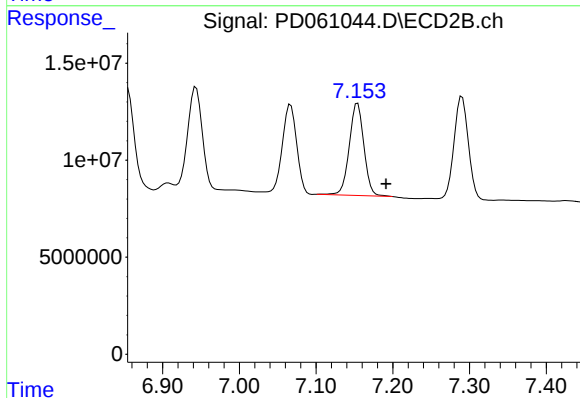
R.T.: 7.154 min
Delta R.T.: 0.040 min
Response: 63419832
Conc: 661.98 ng/ml



#25 Toxaphene-4

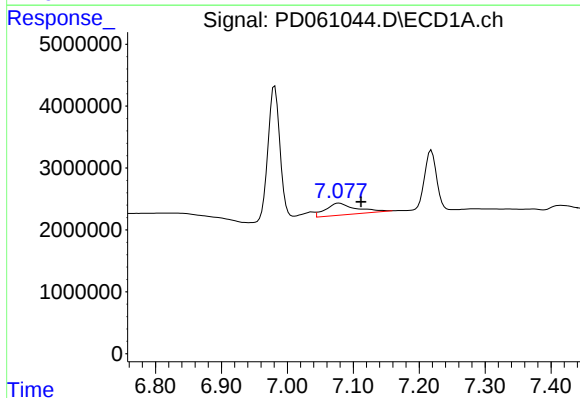
R.T.: 6.341 min
Delta R.T.: -0.035 min
Response: 9963331
Conc: 309.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



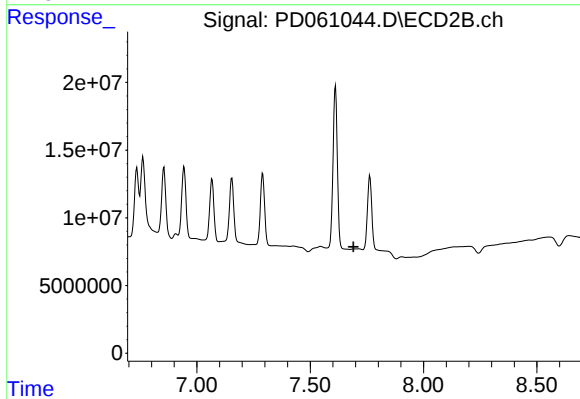
#25 Toxaphene-4

R.T.: 7.154 min
Delta R.T.: -0.037 min
Response: 63419832
Conc: 242.21 ng/ml



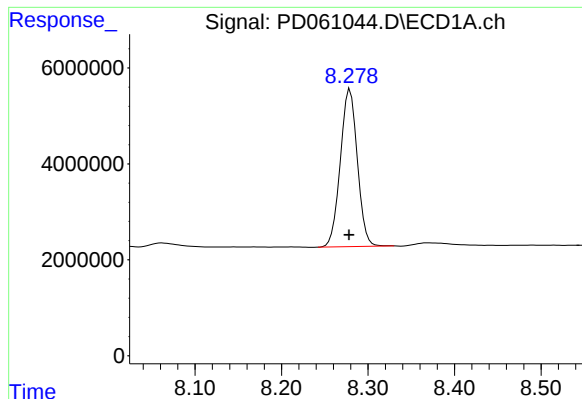
#26 Toxaphene-5

R.T.: 7.078 min
Delta R.T.: -0.034 min
Response: 6134262
Conc: 176.56 ng/ml



#26 Toxaphene-5

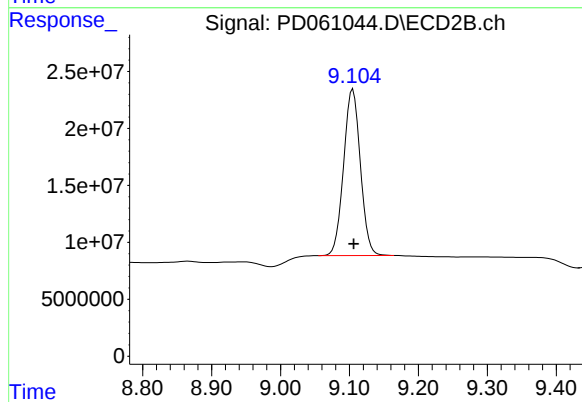
R.T.: 0.000 min
Exp R.T.: 7.692 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.279 min
Delta R.T.: 0.001 min
Response: 44603188
Conc: 35.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: -0.001 min
Response: 247001612
Conc: 36.37 ng/ml