

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040720\
 Data File : PD057734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2020 11:18
 Operator : AJ\MA
 Sample : RESC01
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 07:53:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040720CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 08 07:44:07 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

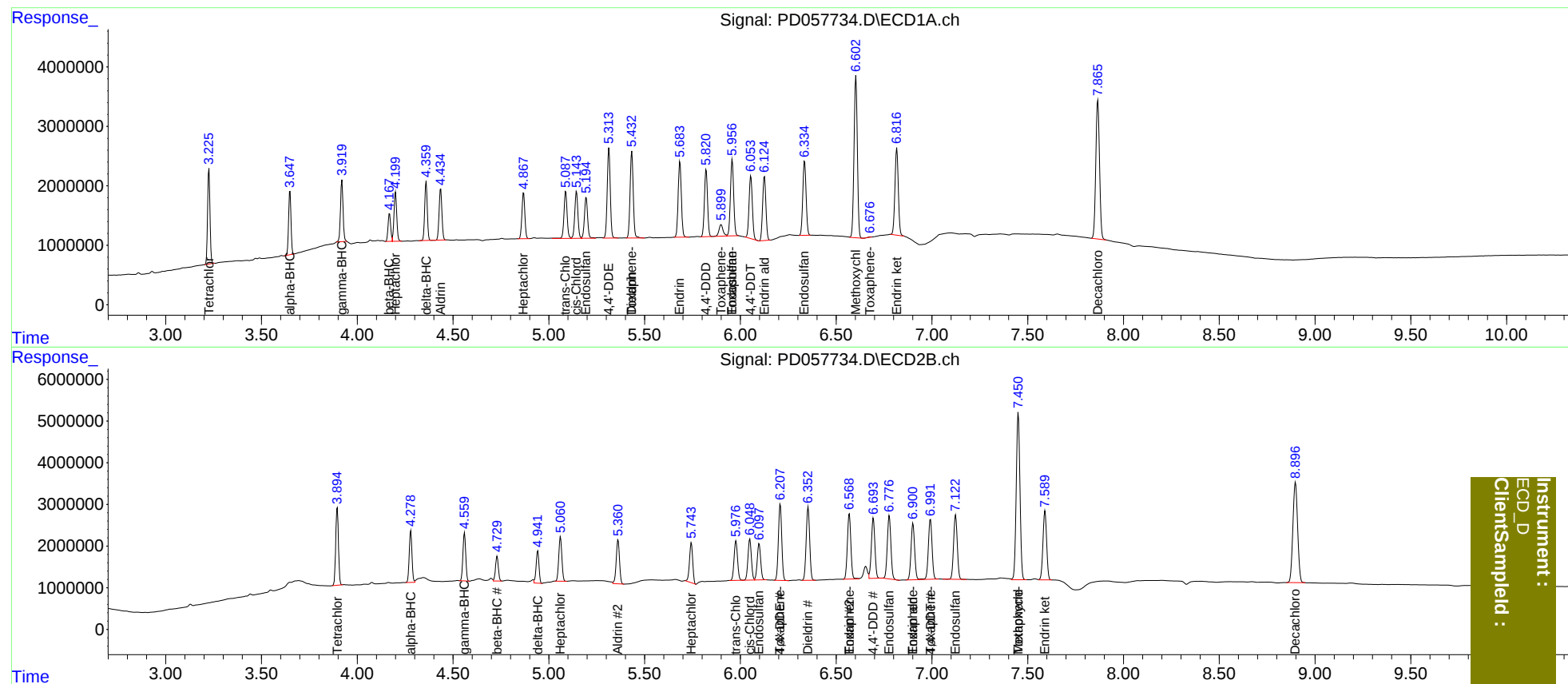
System Monitoring Compounds							
1)	SA Tetrachlo...	3.226	3.896	13961237	18590713	19.182	19.190
27)	SA Decachlor...	7.866	8.898	31600432	41353392	37.428	37.762
Target Compounds							
2)	A alpha-BHC	3.649	4.280	9339440	12237409	8.900	8.934
3)	MA gamma-BHC...	3.920	4.560	9605352	11761613	9.357	8.976
4)	MA Heptachlor	4.200	5.061	8195478	11968148	9.188	9.009
5)	MB Aldrin	4.436	5.362	8893224	12579736	9.394	9.506
6)	B beta-BHC	4.169	4.730	4399443	6135408	9.452	9.541
7)	B delta-BHC	4.360	4.943	9266310	8089611	8.778	6.846
8)	B Heptachlo...	4.869	5.744	8233975	11216267	9.482	9.267
9)	A Endosulfan I	5.195	6.098	7927135	10879325	9.541	9.311
10)	B trans-Chl...	5.089	5.977	8999867	11864867	10.017	9.476
11)	B cis-Chlor...	5.145	6.050	8913871	12191899	9.923	9.628
12)	B 4,4'-DDE	5.314	6.208	16649983	22194102	18.687	18.484
13)	MA Dieldrin	5.433	6.354	16591588	22356193	17.841	17.566
14)	MA Endrin	5.685	6.569	14734402	19851972	18.512	18.302
15)	B Endosulfa...	5.958	6.778	15074762	19795098	19.135	18.246
16)	A 4,4'-DDD	5.822	6.694	12739221	18590612	17.884	18.213
17)	MA 4,4'-DDT	6.055	6.992	12573964	19407746	17.793	18.651
18)	B Endrin al...	6.126	6.901	12837997	17624417	19.064	18.750
19)	B Endosulfa...	6.335	7.124	14969764	20582636	18.384	18.746
20)	A Methoxychlor	6.604	7.451	32842409	54266538	93.404	95.538
21)	B Endrin ke...	6.817	7.591	17859976	21929778	19.046	18.996
22)	Toxaphene-1	5.433	6.208	16591588	22194102	3306.792	3570.246
23)	Toxaphene-2	0.000	6.569	0	19851972	N.D.	2508.101
24)	Toxaphene-3	5.900	6.901	2902760	17624417	706.810	1709.454 #
25)	Toxaphene-4	5.958	6.992	15074762	19407746	1041.309	670.489 #
26)	Toxaphene-5	6.678	7.451	25999	54266538	1.426	3938.712 #

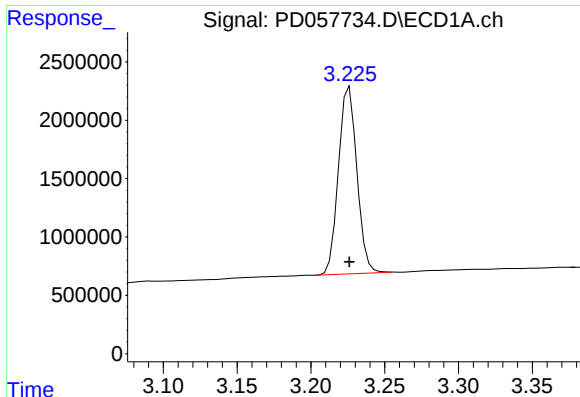
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040720\
Data File : PD057734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2020 11:18
Operator : AJ\MA
Sample : RESC01
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 07:53:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040720CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 08 07:44:07 2020
Response via : Initial Calibration
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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

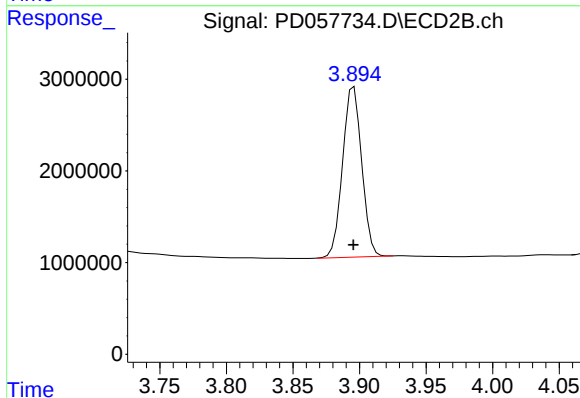




#1 Tetrachloro-m-xylene

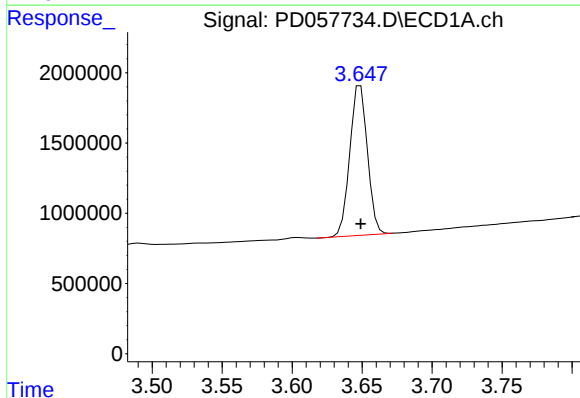
R.T.: 3.226 min
Delta R.T.: 0.000 min
Response: 13961237
Conc: 19.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



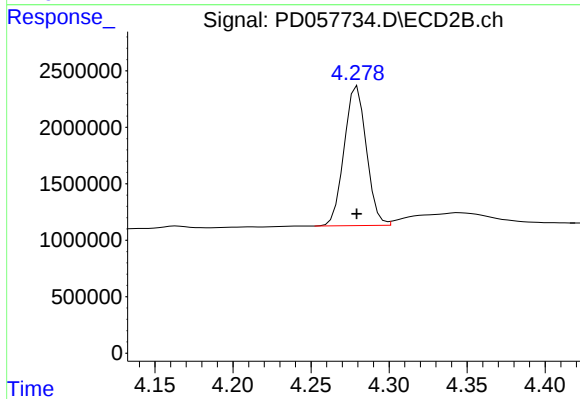
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 18590713
Conc: 19.19 ng/ml



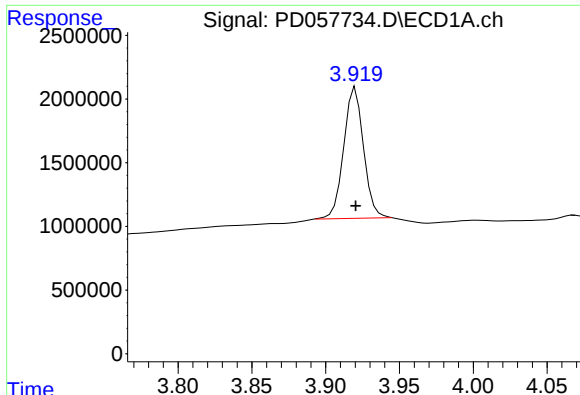
#2 alpha-BHC

R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 9339440
Conc: 8.90 ng/ml



#2 alpha-BHC

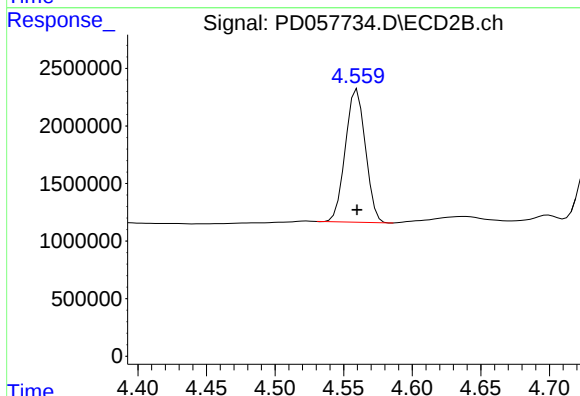
R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 12237409
Conc: 8.93 ng/ml



#3 gamma-BHC (Lindane)

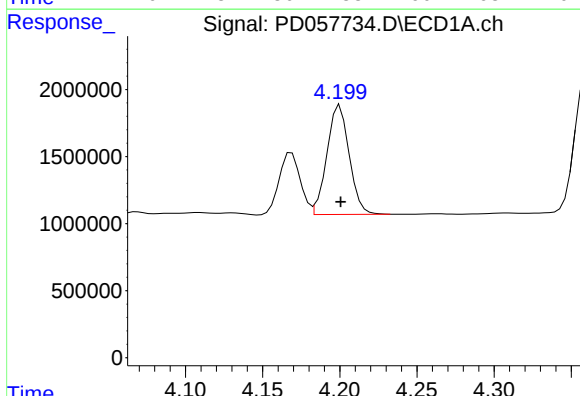
R.T.: 3.920 min
Delta R.T.: 0.000 min
Response: 9605352
Conc: 9.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



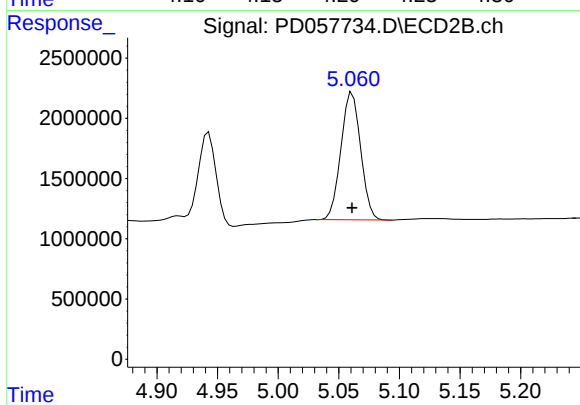
#3 gamma-BHC (Lindane)

R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 11761613
Conc: 8.98 ng/ml



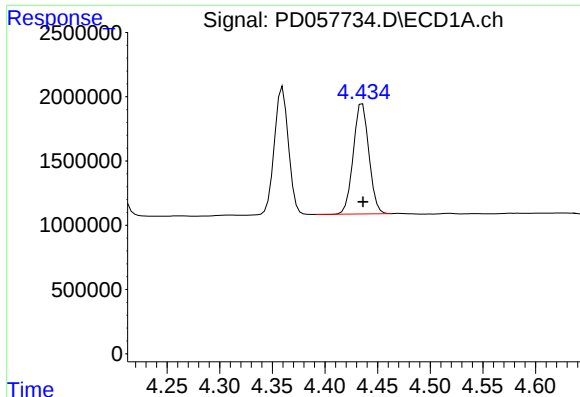
#4 Heptachlor

R.T.: 4.200 min
Delta R.T.: 0.000 min
Response: 8195478
Conc: 9.19 ng/ml



#4 Heptachlor

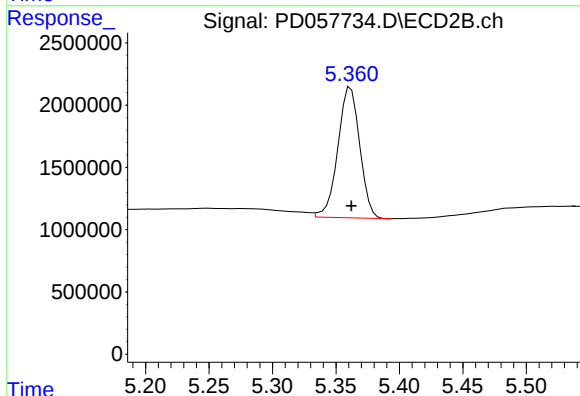
R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 11968148
Conc: 9.01 ng/ml



#5 Aldrin

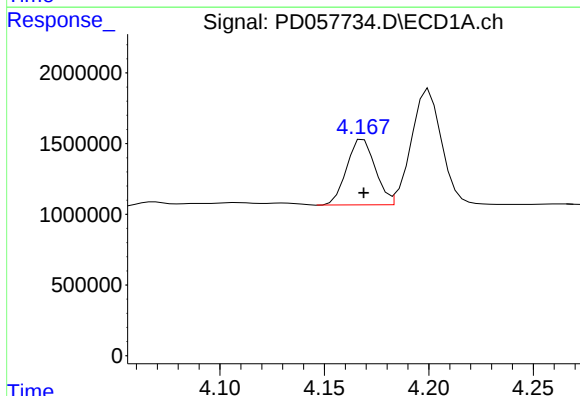
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 8893224
Conc: 9.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



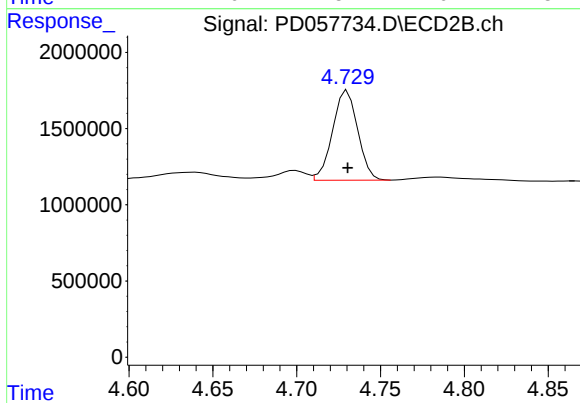
#5 Aldrin

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 12579736
Conc: 9.51 ng/ml



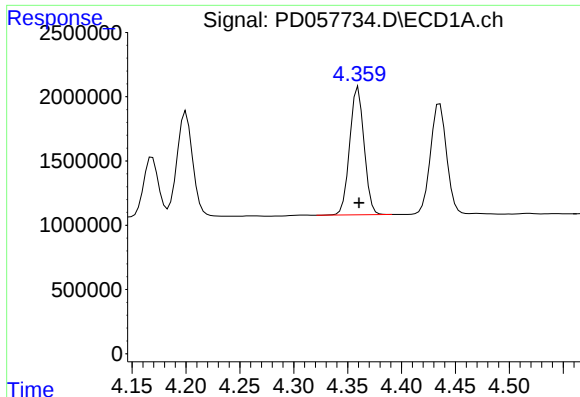
#6 beta-BHC

R.T.: 4.169 min
Delta R.T.: 0.000 min
Response: 4399443
Conc: 9.45 ng/ml



#6 beta-BHC

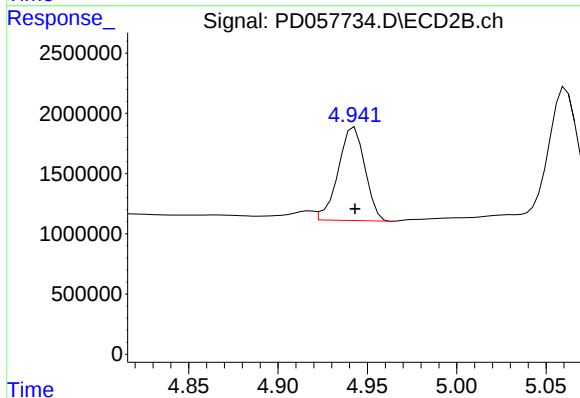
R.T.: 4.730 min
Delta R.T.: 0.000 min
Response: 6135408
Conc: 9.54 ng/ml



#7 delta-BHC

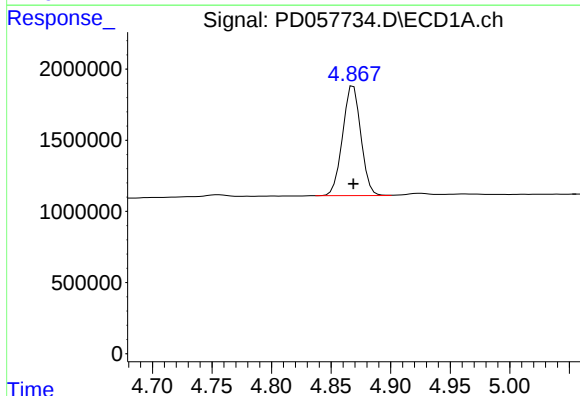
R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 9266310
Conc: 8.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



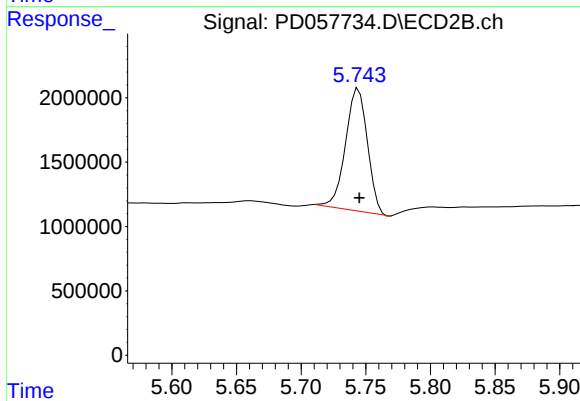
#7 delta-BHC

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 8089611
Conc: 6.85 ng/ml



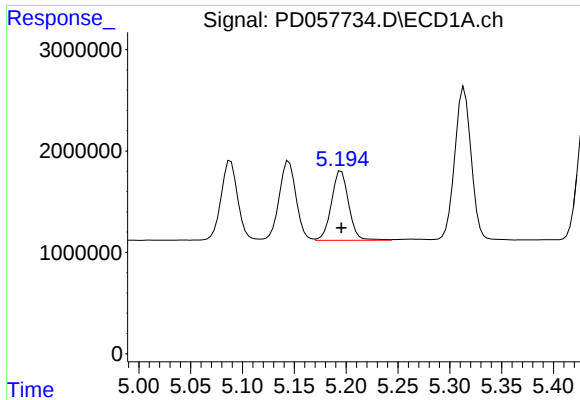
#8 Heptachlor epoxide

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 8233975
Conc: 9.48 ng/ml



#8 Heptachlor epoxide

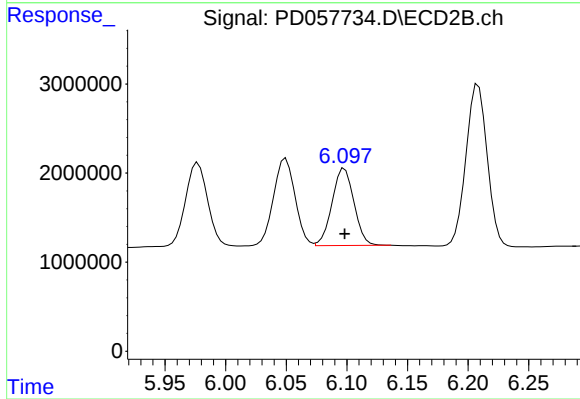
R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 11216267
Conc: 9.27 ng/ml



#9 Endosulfan I

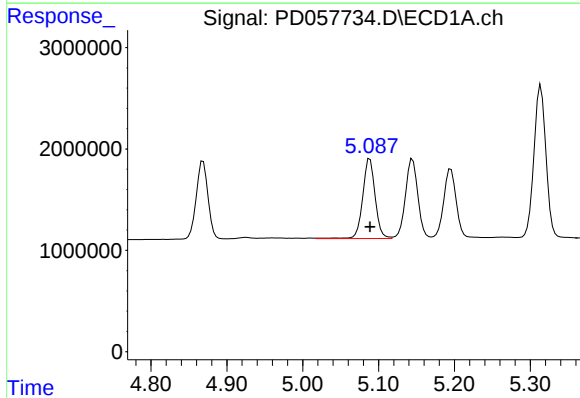
R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 7927135
Conc: 9.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



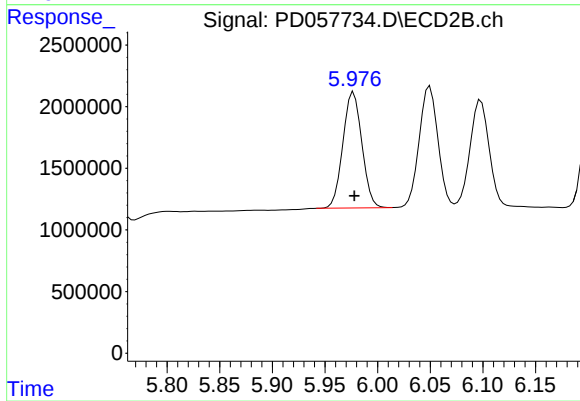
#9 Endosulfan I

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 10879325
Conc: 9.31 ng/ml



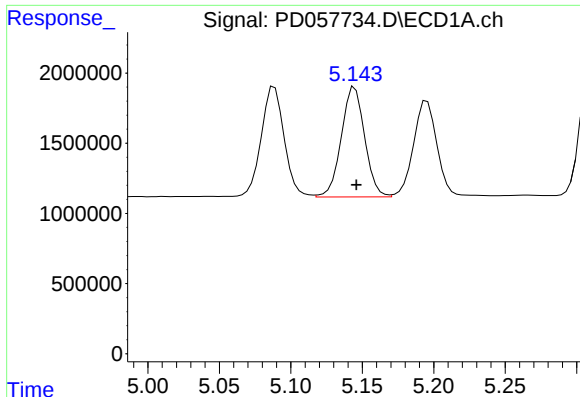
#10 trans-Chlordane

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 8999867
Conc: 10.02 ng/ml



#10 trans-Chlordane

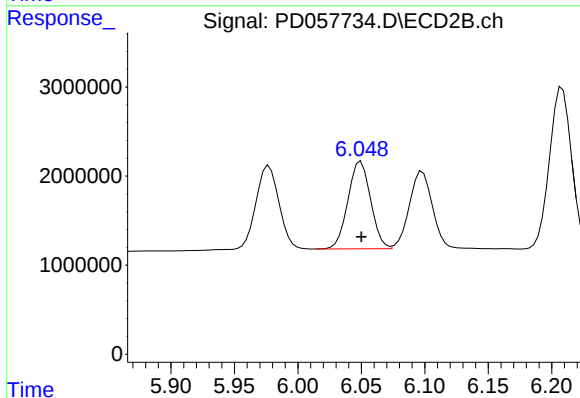
R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 11864867
Conc: 9.48 ng/ml



#11 cis-Chlordane

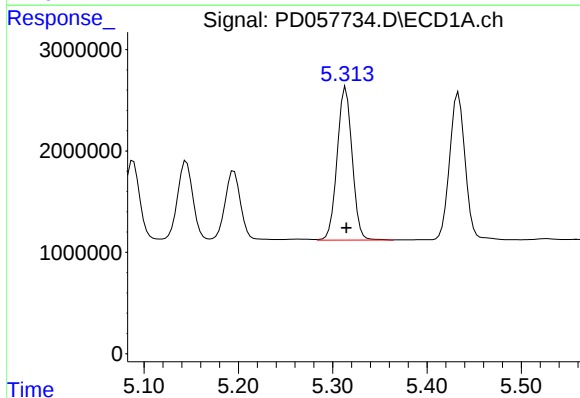
R.T.: 5.145 min
Delta R.T.: -0.001 min
Response: 8913871
Conc: 9.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



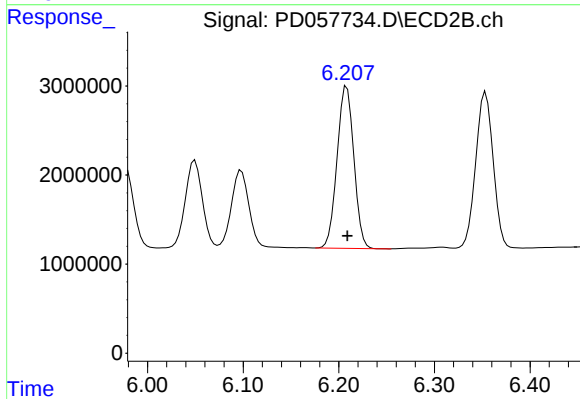
#11 cis-Chlordane

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 12191899
Conc: 9.63 ng/ml



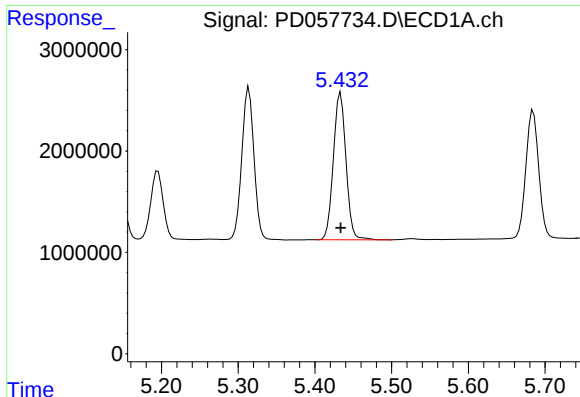
#12 4,4'-DDE

R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 16649983
Conc: 18.69 ng/ml



#12 4,4'-DDE

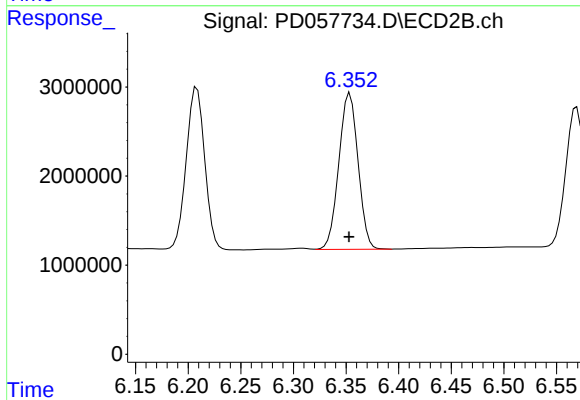
R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 22194102
Conc: 18.48 ng/ml



#13 Dieldrin

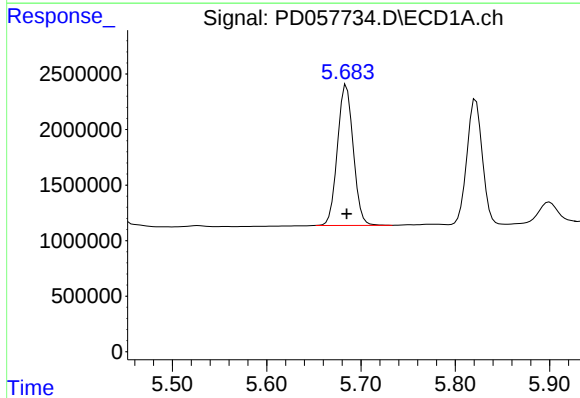
R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 16591588
Conc: 17.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



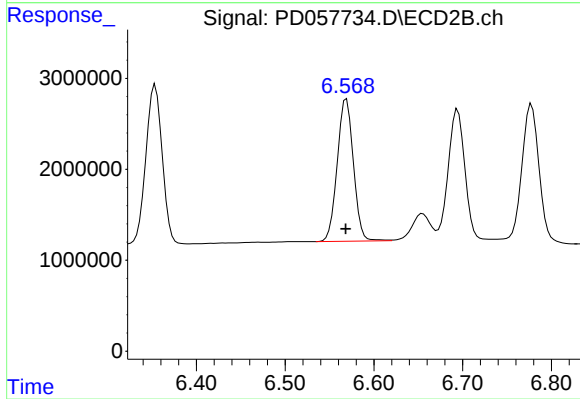
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 22356193
Conc: 17.57 ng/ml



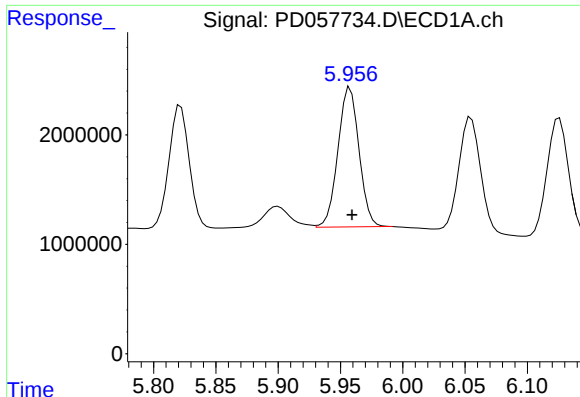
#14 Endrin

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 14734402
Conc: 18.51 ng/ml



#14 Endrin

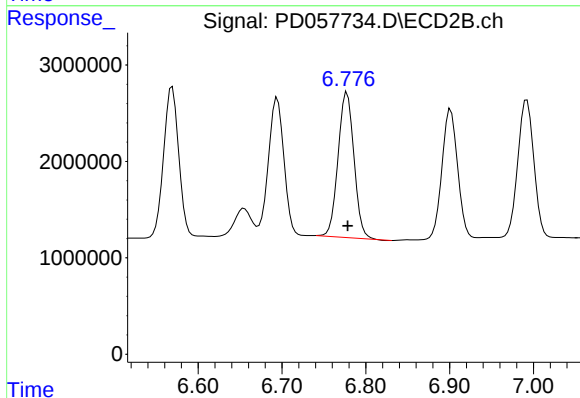
R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 19851972
Conc: 18.30 ng/ml



#15 Endosulfan II

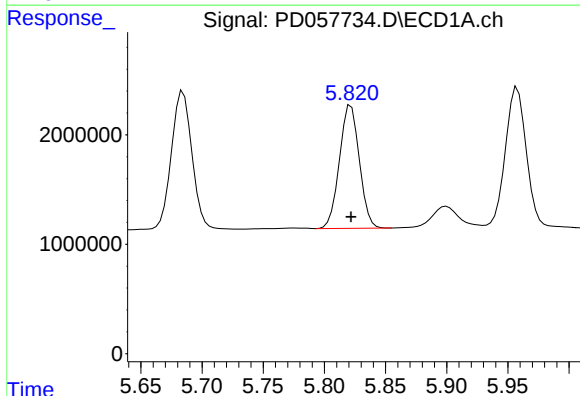
R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 15074762
Conc: 19.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



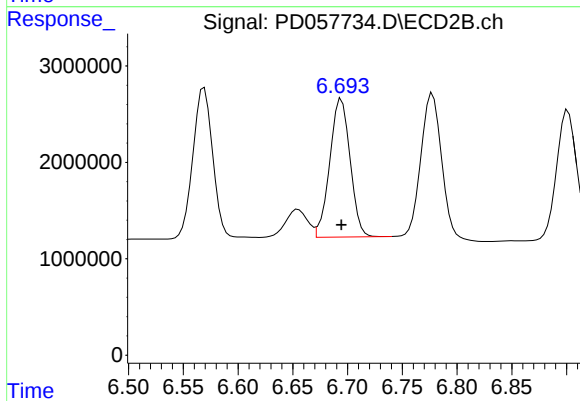
#15 Endosulfan II

R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 19795098
Conc: 18.25 ng/ml



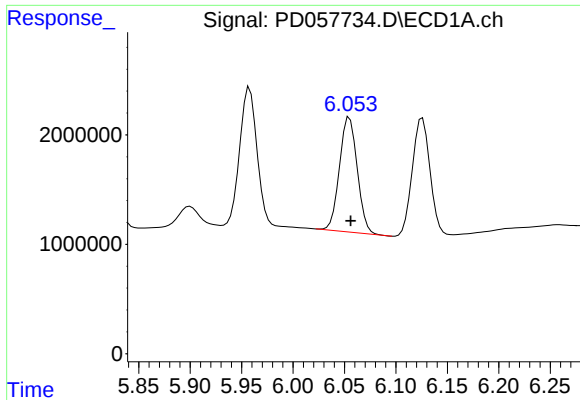
#16 4,4'-DDD

R.T.: 5.822 min
Delta R.T.: 0.000 min
Response: 12739221
Conc: 17.88 ng/ml



#16 4,4'-DDD

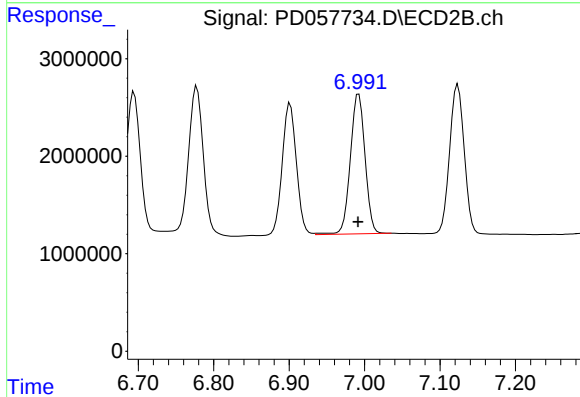
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 18590612
Conc: 18.21 ng/ml



#17 4,4'-DDT

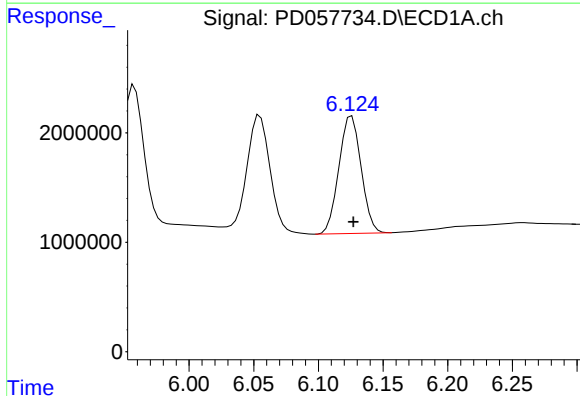
R.T.: 6.055 min
Delta R.T.: -0.001 min
Response: 12573964
Conc: 17.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



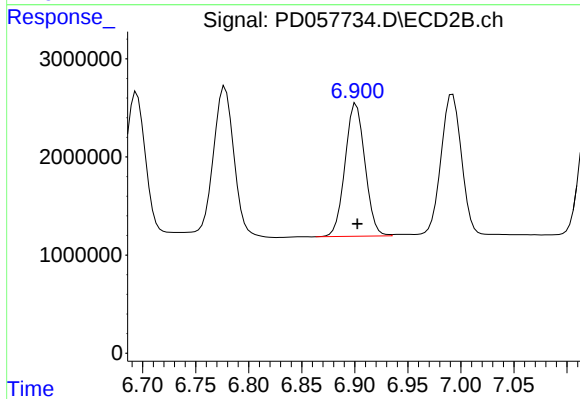
#17 4,4'-DDT

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 19407746
Conc: 18.65 ng/ml



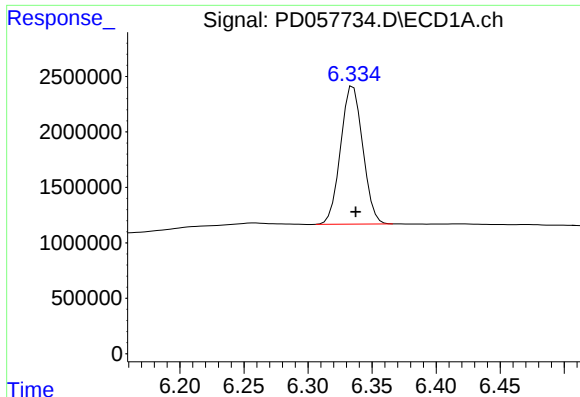
#18 Endrin aldehyde

R.T.: 6.126 min
Delta R.T.: -0.001 min
Response: 12837997
Conc: 19.06 ng/ml



#18 Endrin aldehyde

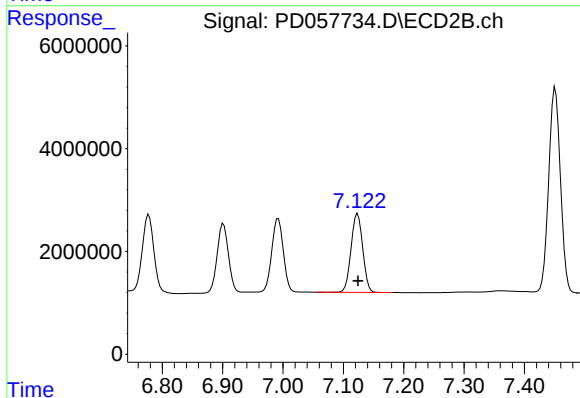
R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 17624417
Conc: 18.75 ng/ml



#19 Endosulfan Sulfate

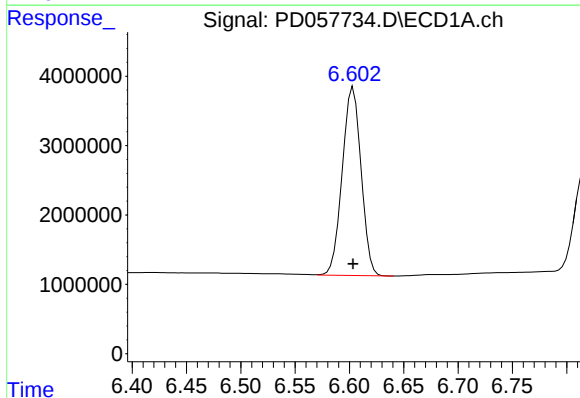
R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 14969764
Conc: 18.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



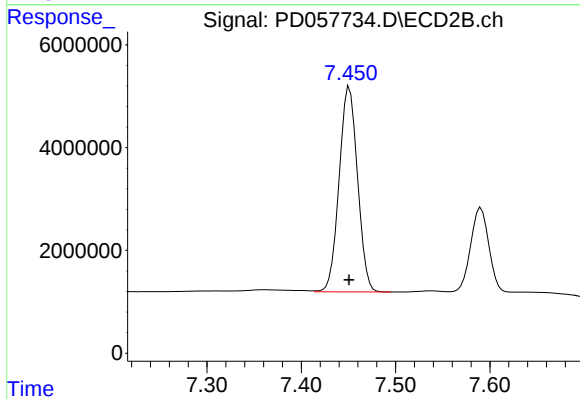
#19 Endosulfan Sulfate

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 20582636
Conc: 18.75 ng/ml



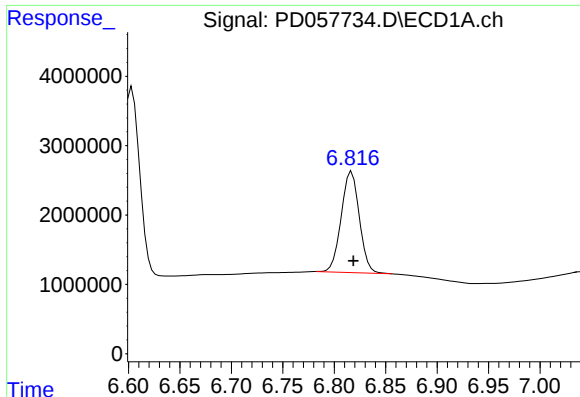
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 32842409
Conc: 93.40 ng/ml



#20 Methoxychlor

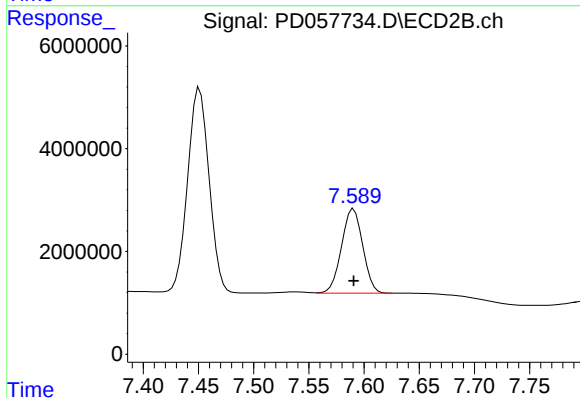
R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 54266538
Conc: 95.54 ng/ml



#21 Endrin ketone

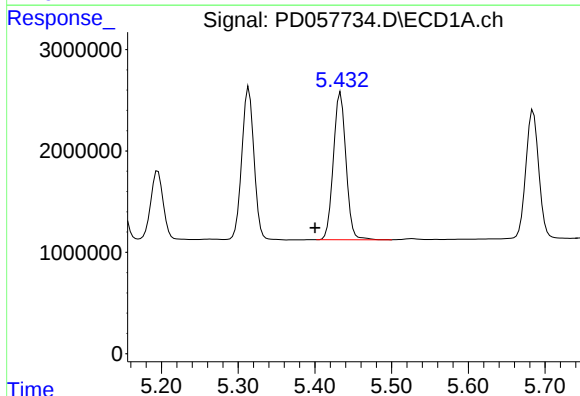
R.T.: 6.817 min
Delta R.T.: -0.002 min
Response: 17859976
Conc: 19.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



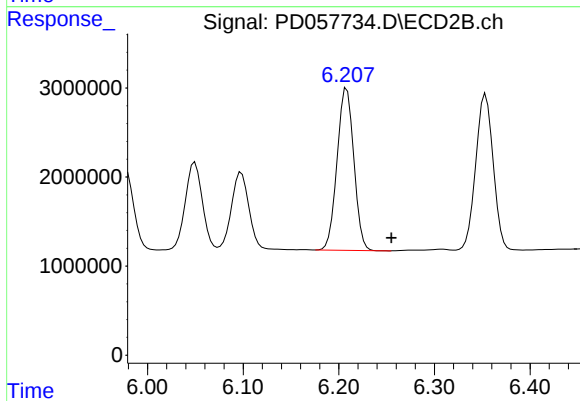
#21 Endrin ketone

R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 21929778
Conc: 19.00 ng/ml



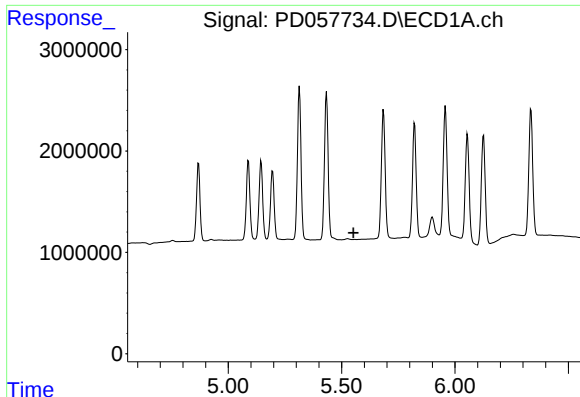
#22 Toxaphene-1

R.T.: 5.433 min
Delta R.T.: 0.033 min
Response: 16591588
Conc: 3306.79 ng/ml



#22 Toxaphene-1

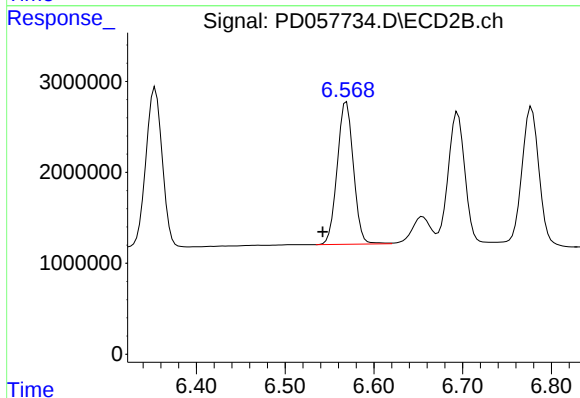
R.T.: 6.208 min
Delta R.T.: -0.047 min
Response: 22194102
Conc: 3570.25 ng/ml



#23 Toxaphene-2

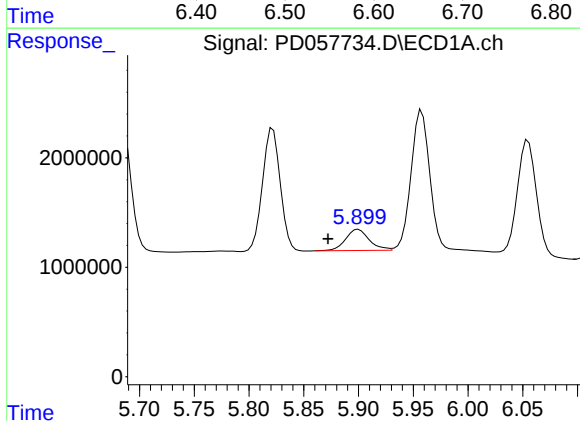
R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



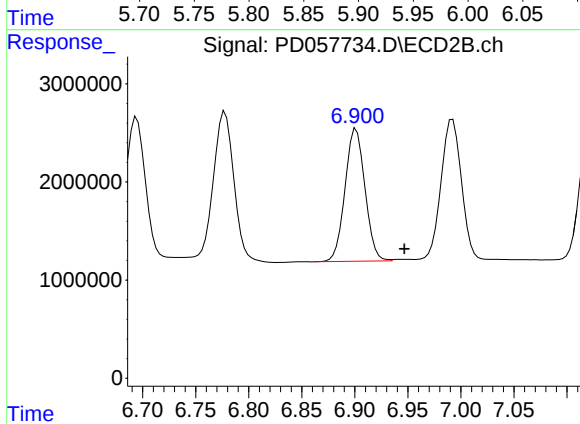
#23 Toxaphene-2

R.T.: 6.569 min
Delta R.T.: 0.027 min
Response: 19851972
Conc: 2508.10 ng/ml



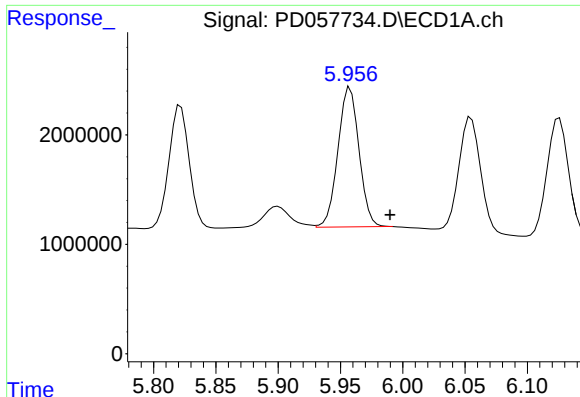
#24 Toxaphene-3

R.T.: 5.900 min
Delta R.T.: 0.028 min
Response: 2902760
Conc: 706.81 ng/ml



#24 Toxaphene-3

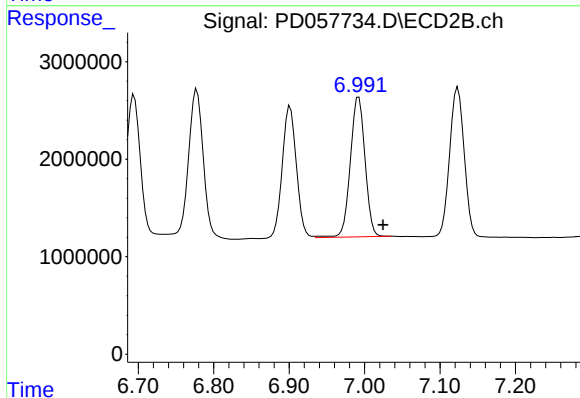
R.T.: 6.901 min
Delta R.T.: -0.045 min
Response: 17624417
Conc: 1709.45 ng/ml



#25 Toxaphene-4

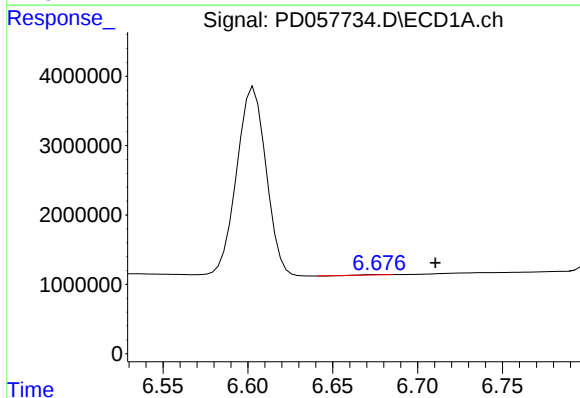
R.T.: 5.958 min
Delta R.T.: -0.032 min
Response: 15074762
Conc: 1041.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



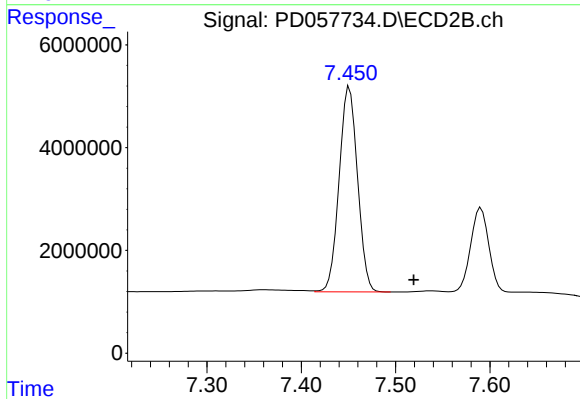
#25 Toxaphene-4

R.T.: 6.992 min
Delta R.T.: -0.032 min
Response: 19407746
Conc: 670.49 ng/ml



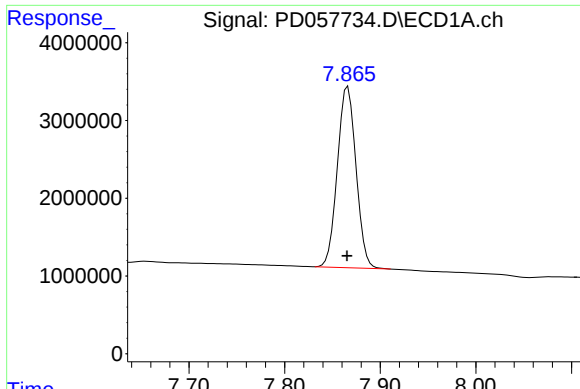
#26 Toxaphene-5

R.T.: 6.678 min
Delta R.T.: -0.033 min
Response: 25999
Conc: 1.43 ng/ml



#26 Toxaphene-5

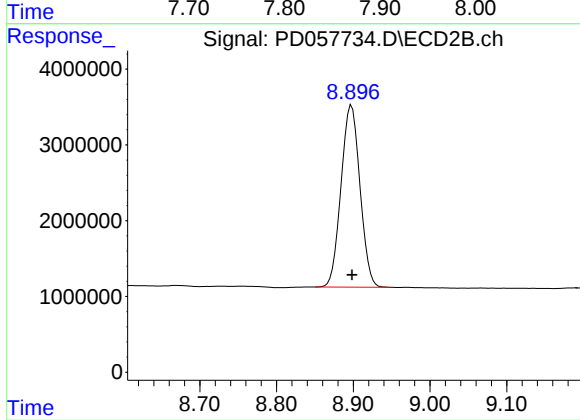
R.T.: 7.451 min
Delta R.T.: -0.068 min
Response: 54266538
Conc: 3938.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 31600432
Conc: 37.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: 0.000 min
Response: 41353392
Conc: 37.76 ng/ml