

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011223\
 Data File : PD073586.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2023 19:17
 Operator : AR\AJ
 Sample : RESC001
 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: Jan 13 02:47:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011223CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 13 02:43:19 2023
 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

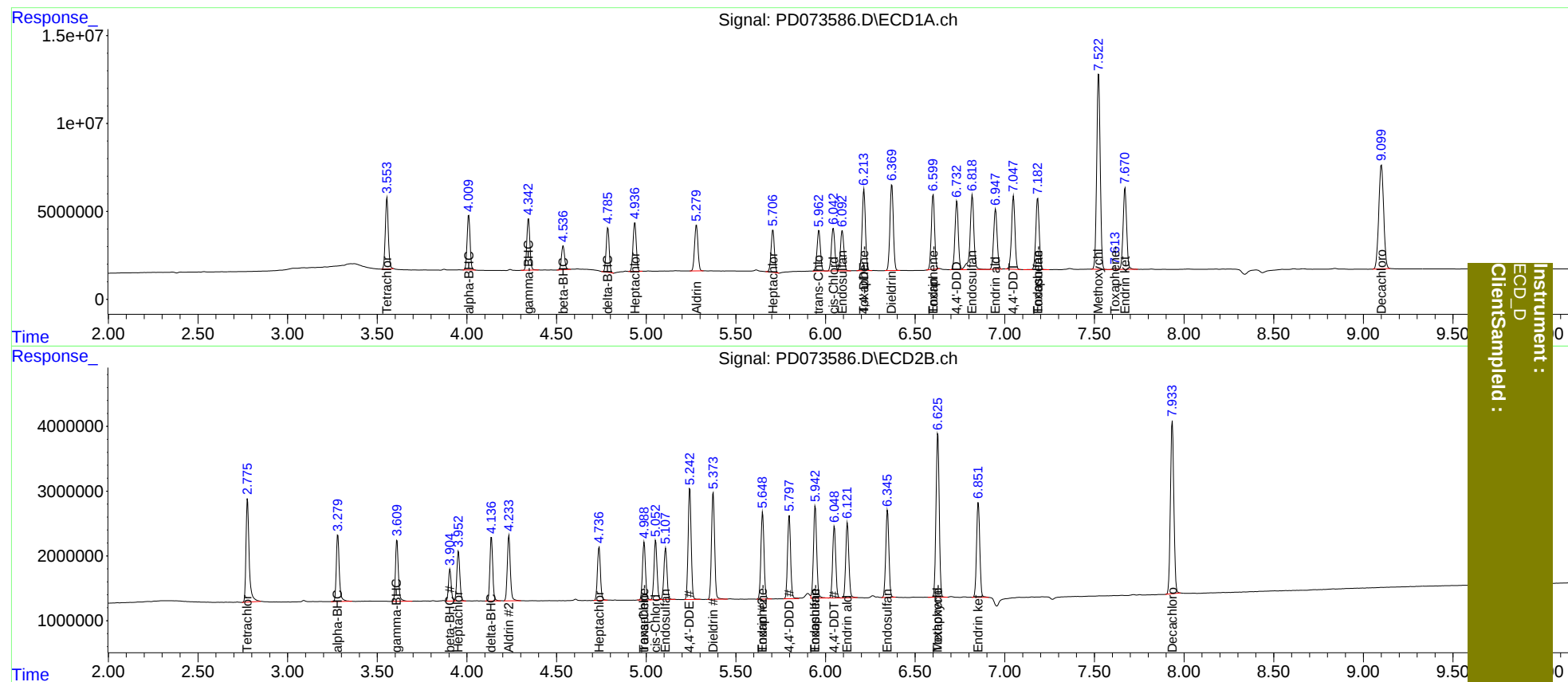
System Monitoring Compounds							
1)	SA Tetrachlo...	3.554	2.777	46879899	19545562	19.496	18.526
27)	SA Decachlor...	9.101	7.934	112.8E6	35467481	38.982	38.963
Target Compounds							
2)	A alpha-BHC	4.010	3.280	36004608	11854093	9.344	9.278
3)	MA gamma-BHC...	4.344	3.610	35055517	10701417	9.462	9.401
4)	MA Heptachlor	4.937	3.953	35123264	8780383	9.432	9.526
5)	MB Aldrin	5.280	4.235	34035872	11904624	9.456	9.450
6)	B beta-BHC	4.537	3.906	16539706	5084212	9.962	9.300
7)	B delta-BHC	4.787	4.137	29473259	10832555	8.763	9.162
8)	B Heptachlo...	5.707	4.738	31223458	9663366	9.453	9.478
9)	A Endosulfan I	6.094	5.109	30900182	9602600	9.822	9.732
10)	B trans-Chl...	5.964	4.989	30581889	10299305	9.469	9.375
11)	B cis-Chlor...	6.044	5.053	32432500	10775124	9.661	9.352
12)	B 4,4'-DDE	6.215	5.244	58837193	20208803	18.631	19.002
13)	MA Dieldrin	6.370	5.374	64654892	19950676	18.903	19.141
14)	MA Endrin	6.601	5.650	53696809	16213537	18.890	19.565
15)	B Endosulfa...	6.819	5.943	63623597	17853752	20.373	19.246
16)	A 4,4'-DDD	6.733	5.798	50295959	15360643	19.155	19.298
17)	MA 4,4'-DDT	7.049	6.050	55182273	13291990	19.555	18.970
18)	B Endrin al...	6.949	6.122	46663613	14039793	19.555	19.637
19)	B Endosulfa...	7.184	6.346	53817154	16349679	19.339	19.029
20)	A Methoxychlor	7.524	6.627	151.2E6	31414515	99.961	97.761
21)	B Endrin ke...	7.671	6.853	63611280	18328822	19.641	19.506
22)	Toxaphene-1	6.215f	4.989	58837193	10299305	2473.479	2070.807
23)	Toxaphene-2	0.000	5.650f	0	16213537	N.D.	3196.612
24)	Toxaphene-3	6.601f	5.943f	53696809	17853752	2451.733	3040.032
25)	Toxaphene-4	7.184	6.627	53817154	31414515	818.302	1693.345 #
26)	Toxaphene-5	7.615	0.000	1247967	0	24.218	N.D. #

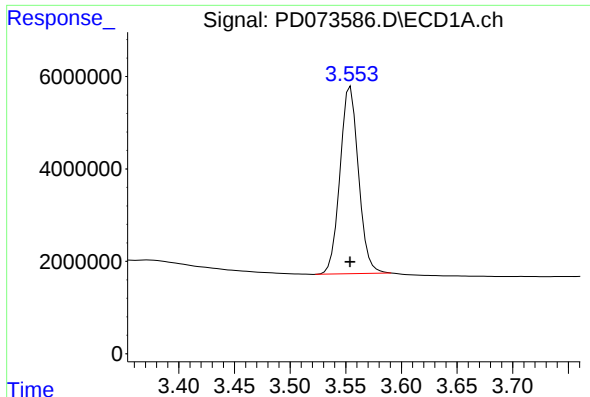
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011223\
Data File : PD073586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2023 19:17
Operator : AR\AJ
Sample : RESC001
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 02:47:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011223CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 13 02:43:19 2023
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

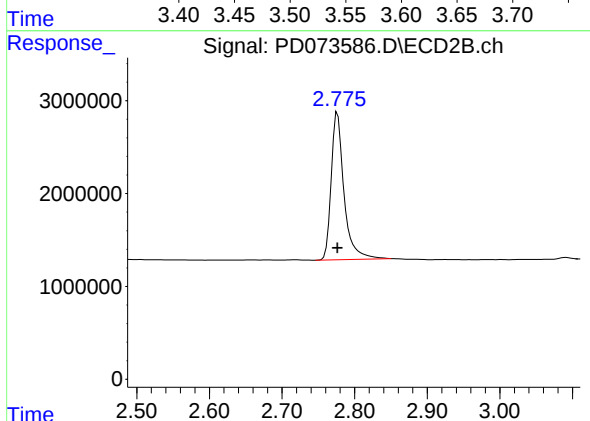




#1 Tetrachloro-m-xylene

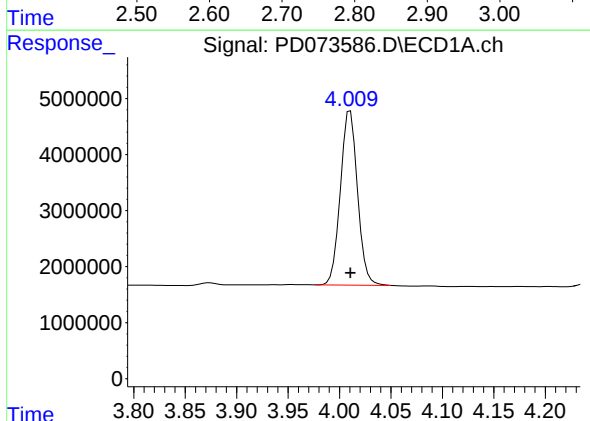
R.T.: 3.554 min
Delta R.T.: 0.000 min
Response: 46879899
Conc: 19.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



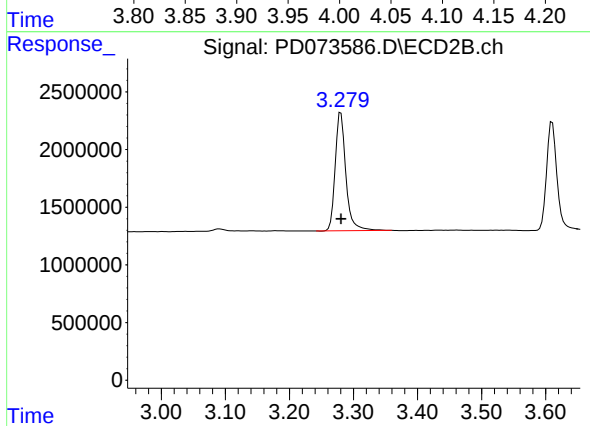
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 19545562
Conc: 18.53 ng/ml



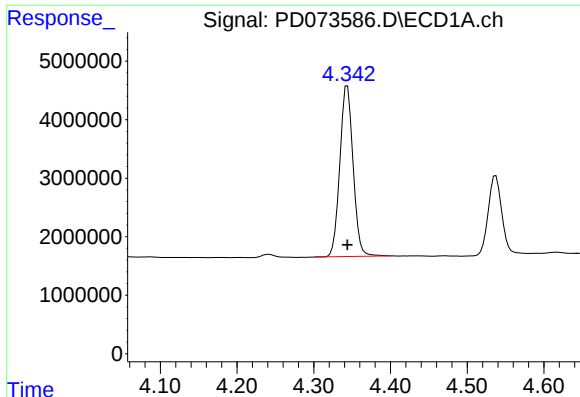
#2 alpha-BHC

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 36004608
Conc: 9.34 ng/ml



#2 alpha-BHC

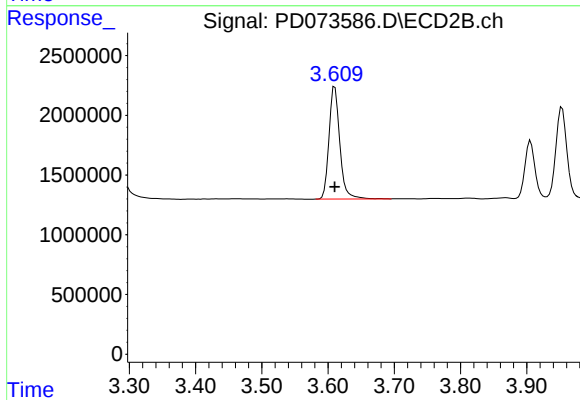
R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 11854093
Conc: 9.28 ng/ml



#3 gamma-BHC (Lindane)

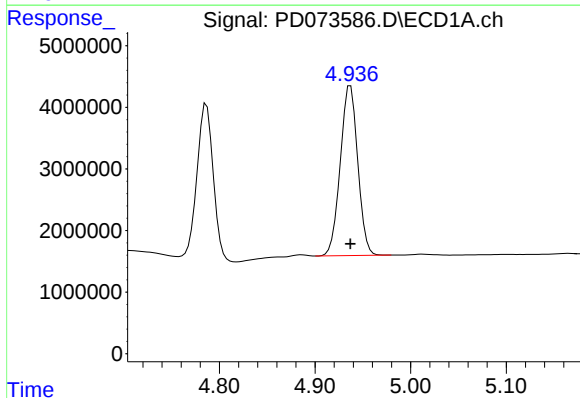
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 35055517
Conc: 9.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



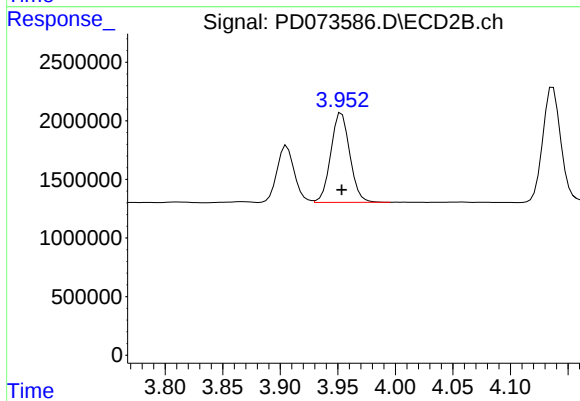
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.000 min
Response: 10701417
Conc: 9.40 ng/ml



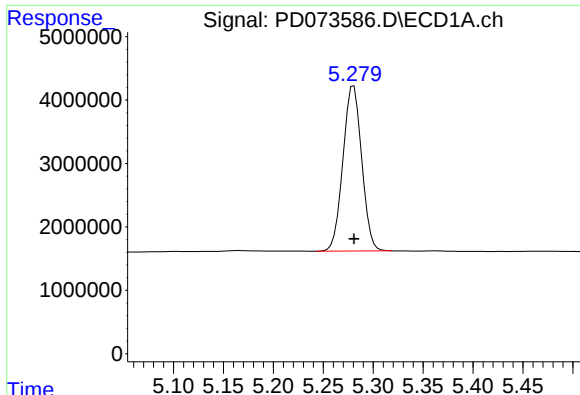
#4 Heptachlor

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 35123264
Conc: 9.43 ng/ml



#4 Heptachlor

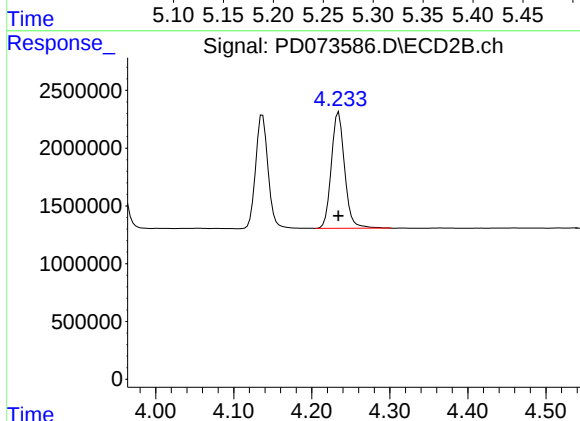
R.T.: 3.953 min
Delta R.T.: 0.000 min
Response: 8780383
Conc: 9.53 ng/ml



#5 Aldrin

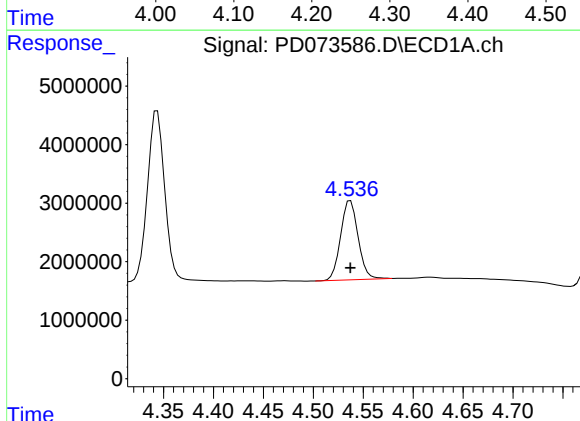
R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 34035872
Conc: 9.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



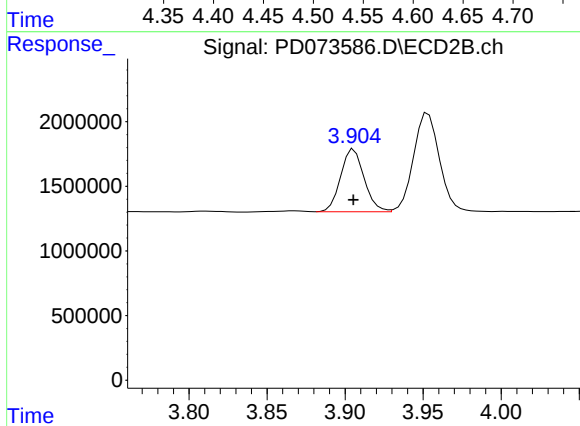
#5 Aldrin

R.T.: 4.235 min
Delta R.T.: 0.000 min
Response: 11904624
Conc: 9.45 ng/ml



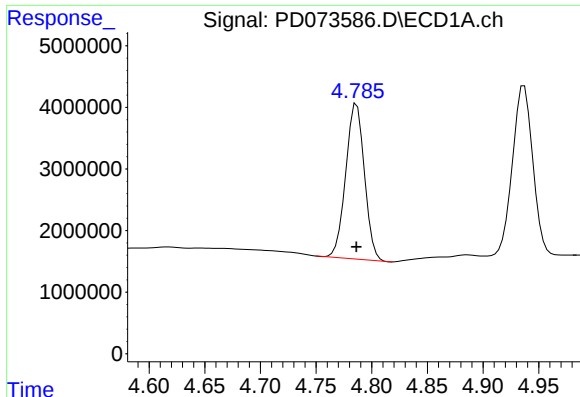
#6 beta-BHC

R.T.: 4.537 min
Delta R.T.: 0.000 min
Response: 16539706
Conc: 9.96 ng/ml



#6 beta-BHC

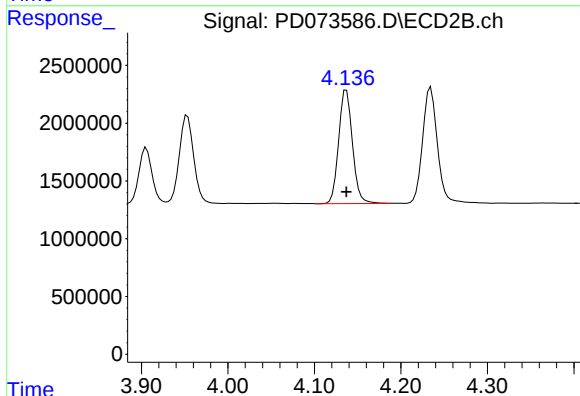
R.T.: 3.906 min
Delta R.T.: 0.000 min
Response: 5084212
Conc: 9.30 ng/ml



#7 delta-BHC

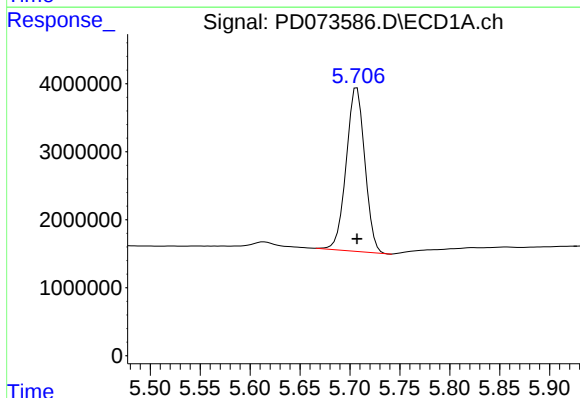
R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 29473259
Conc: 8.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



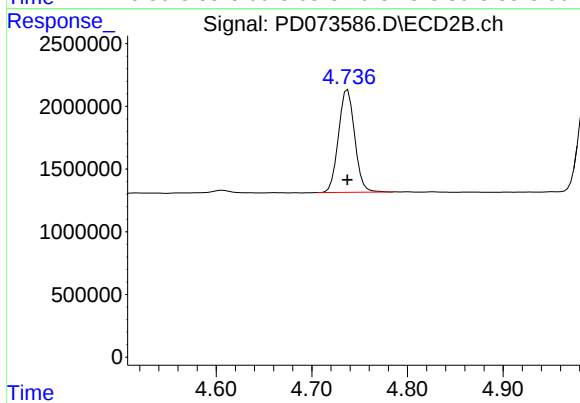
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 10832555
Conc: 9.16 ng/ml



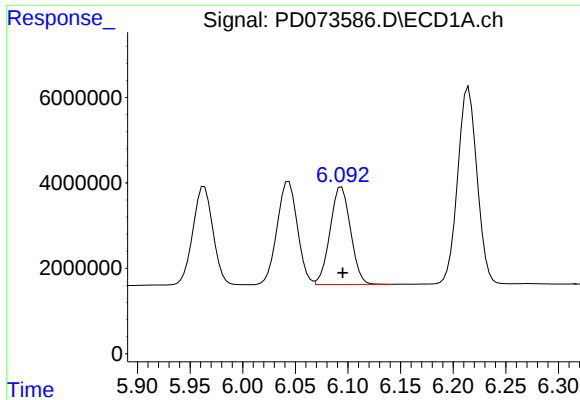
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 31223458
Conc: 9.45 ng/ml



#8 Heptachlor epoxide

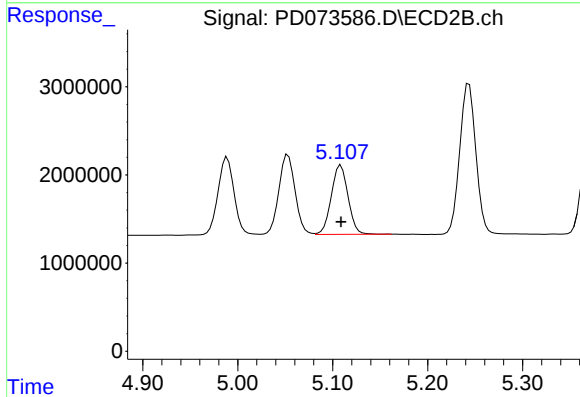
R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 9663366
Conc: 9.48 ng/ml



#9 Endosulfan I

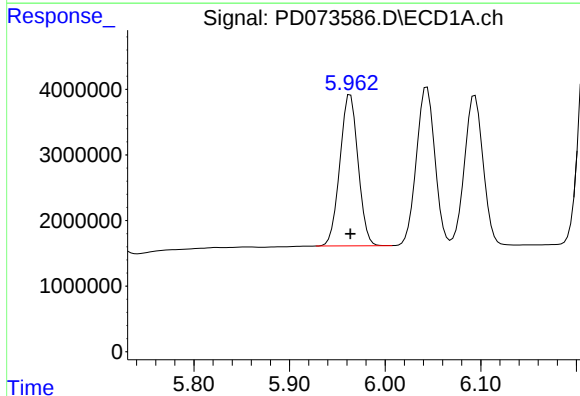
R.T.: 6.094 min
Delta R.T.: -0.001 min
Response: 30900182
Conc: 9.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



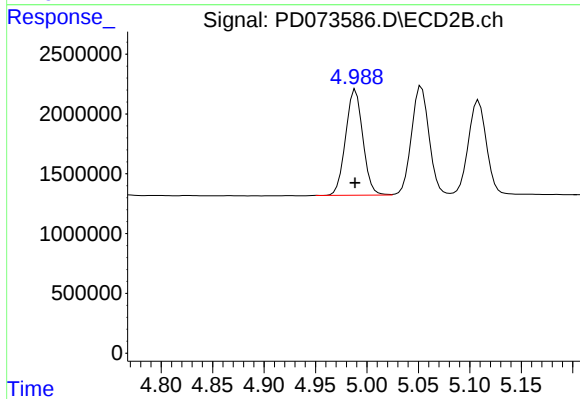
#9 Endosulfan I

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 9602600
Conc: 9.73 ng/ml



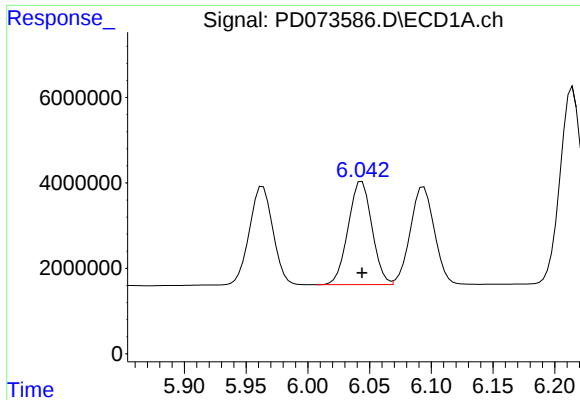
#10 trans-Chlordane

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 30581889
Conc: 9.47 ng/ml



#10 trans-Chlordane

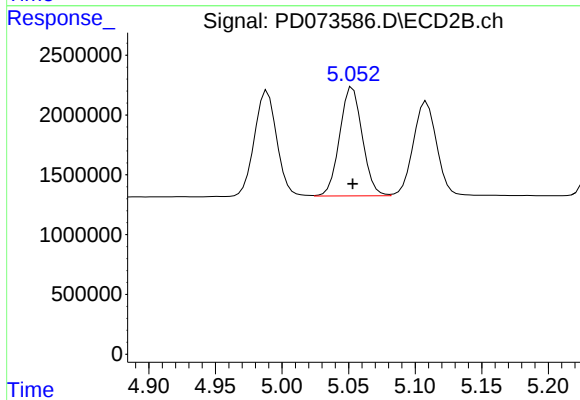
R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 10299305
Conc: 9.38 ng/ml



#11 cis-Chlordane

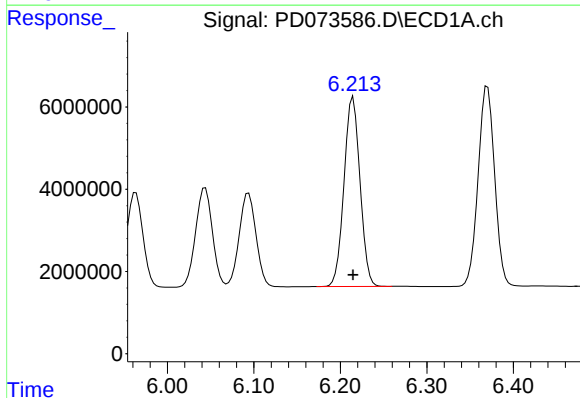
R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 32432500
Conc: 9.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



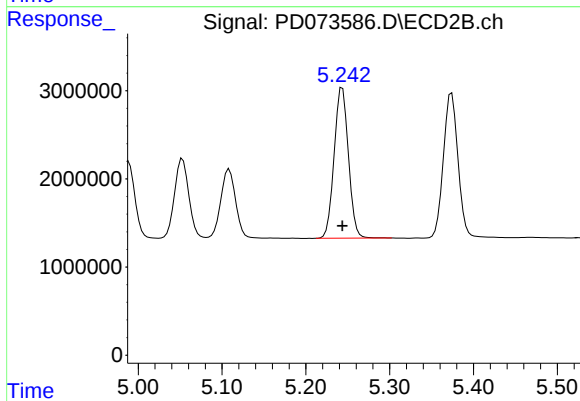
#11 cis-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 10775124
Conc: 9.35 ng/ml



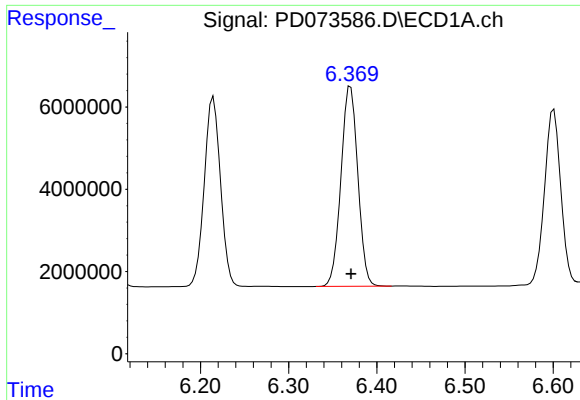
#12 4,4'-DDE

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 58837193
Conc: 18.63 ng/ml



#12 4,4'-DDE

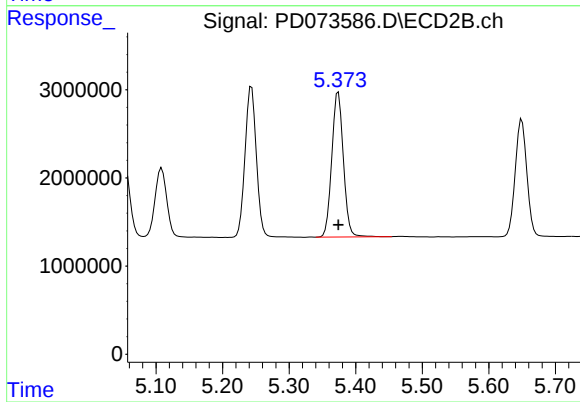
R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 20208803
Conc: 19.00 ng/ml



#13 Dieldrin

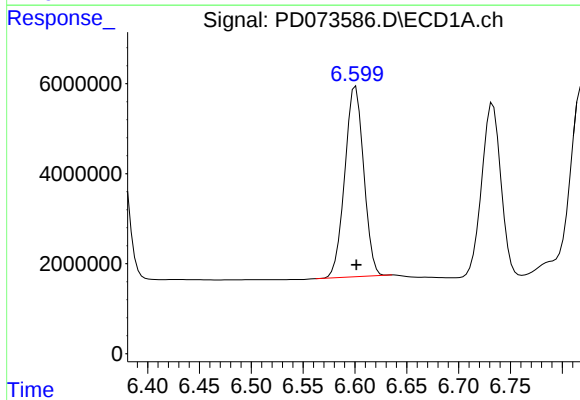
R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 64654892
Conc: 18.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



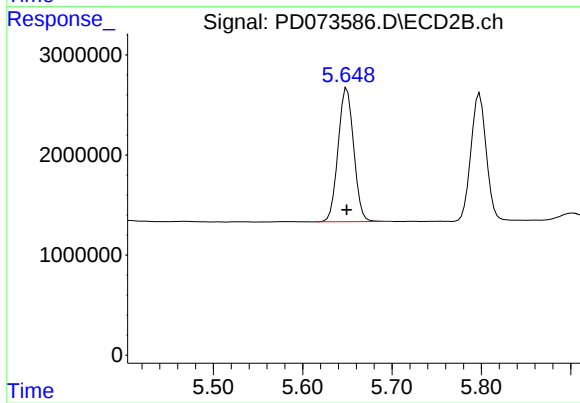
#13 Dieldrin

R.T.: 5.374 min
Delta R.T.: 0.000 min
Response: 19950676
Conc: 19.14 ng/ml



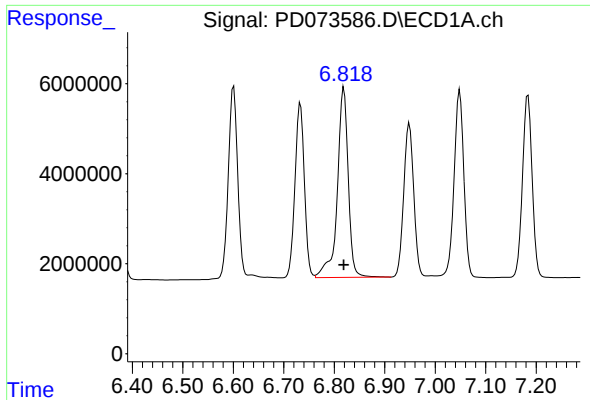
#14 Endrin

R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 53696809
Conc: 18.89 ng/ml



#14 Endrin

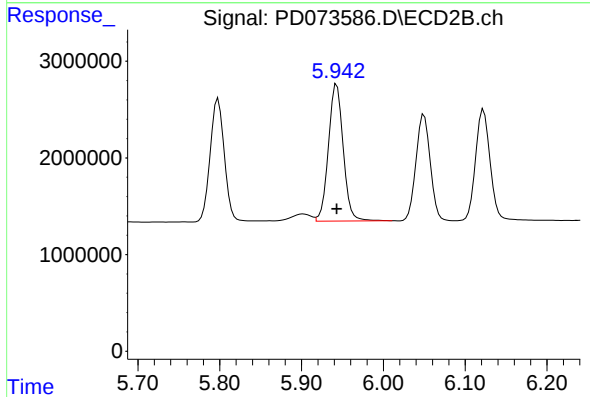
R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 16213537
Conc: 19.56 ng/ml



#15 Endosulfan II

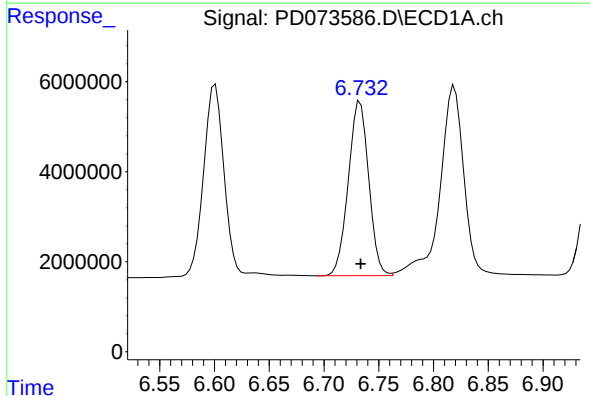
R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 63623597
Conc: 20.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



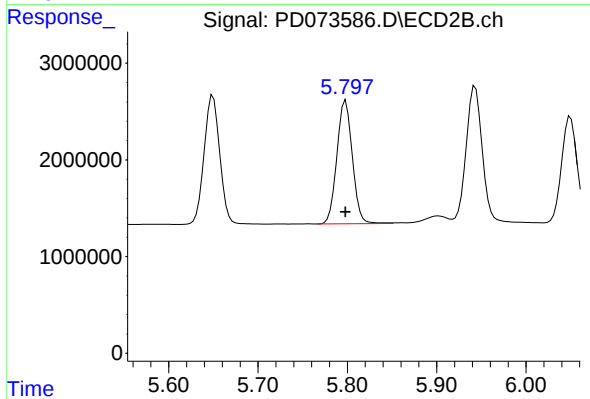
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 17853752
Conc: 19.25 ng/ml



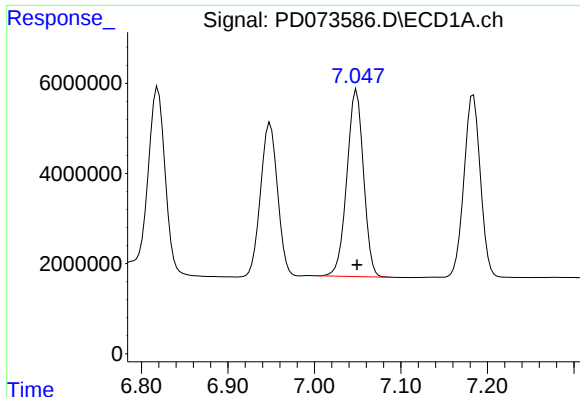
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 50295959
Conc: 19.15 ng/ml



#16 4,4'-DDD

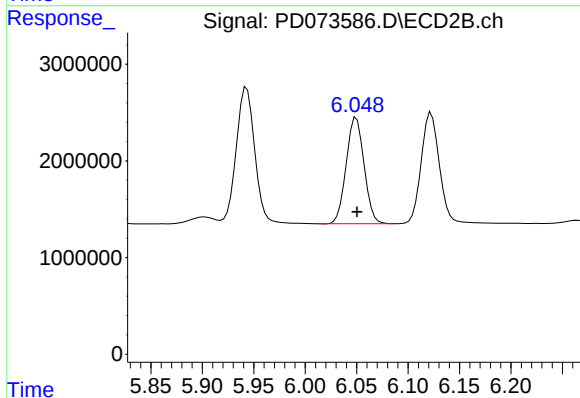
R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 15360643
Conc: 19.30 ng/ml



#17 4,4'-DDT

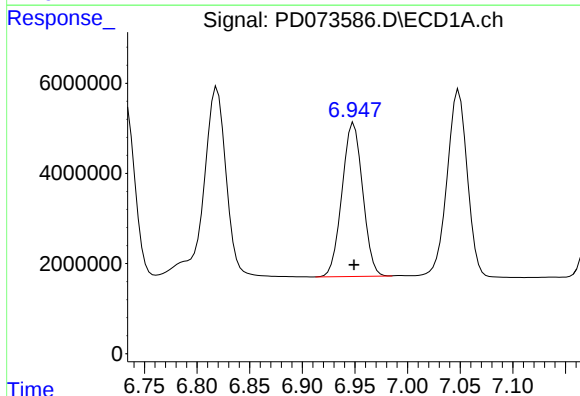
R.T.: 7.049 min
Delta R.T.: 0.000 min
Response: 55182273
Conc: 19.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



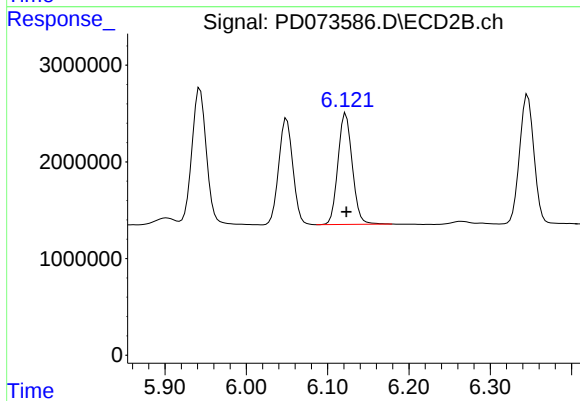
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 13291990
Conc: 18.97 ng/ml



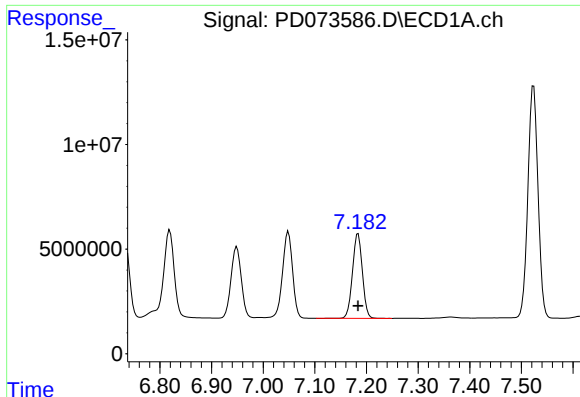
#18 Endrin aldehyde

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 46663613
Conc: 19.55 ng/ml



#18 Endrin aldehyde

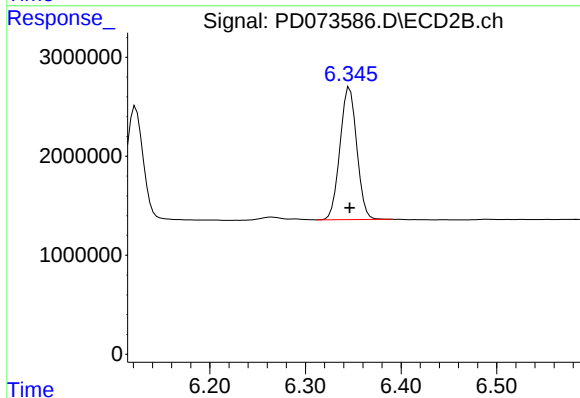
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 14039793
Conc: 19.64 ng/ml



#19 Endosulfan Sulfate

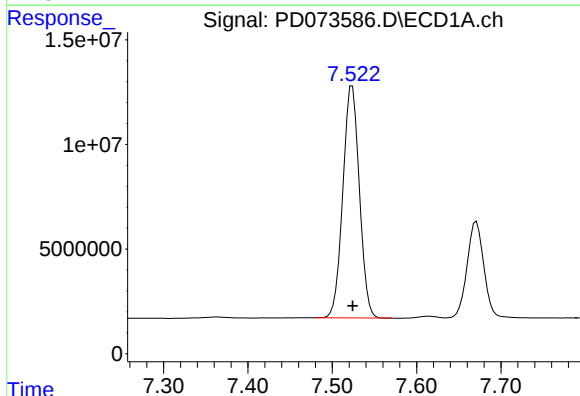
R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 53817154
Conc: 19.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



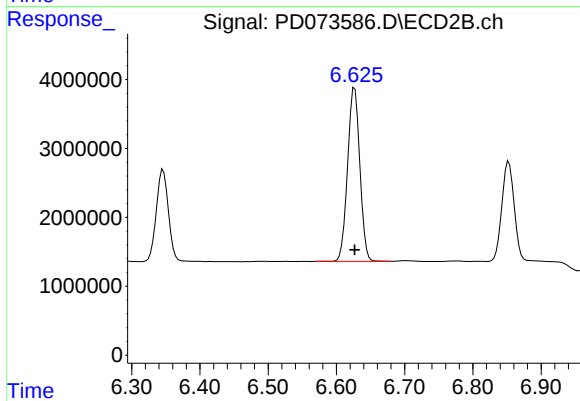
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 16349679
Conc: 19.03 ng/ml



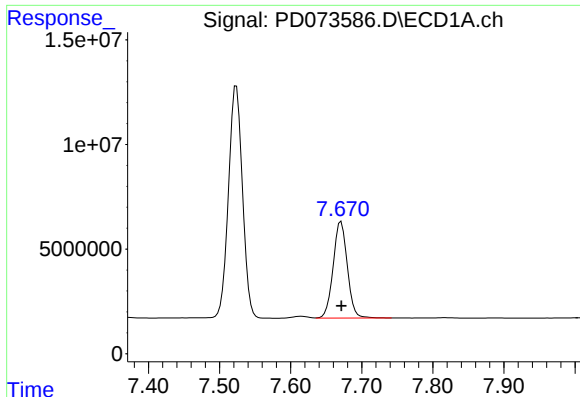
#20 Methoxychlor

R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 151234056
Conc: 99.96 ng/ml



#20 Methoxychlor

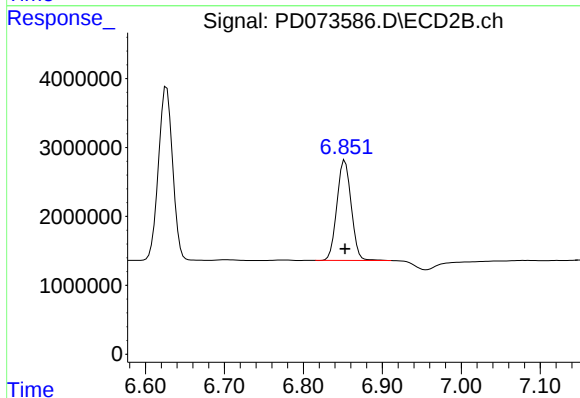
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 31414515
Conc: 97.76 ng/ml



#21 Endrin ketone

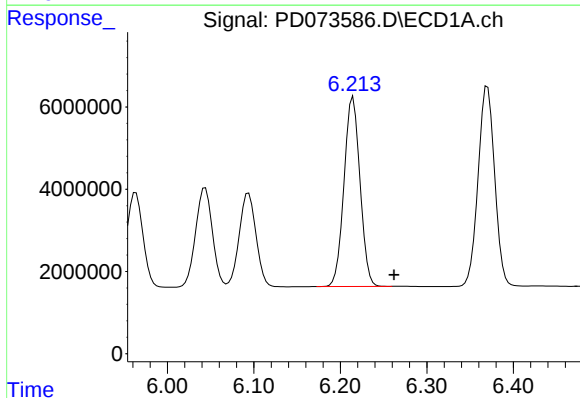
R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 63611280
Conc: 19.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



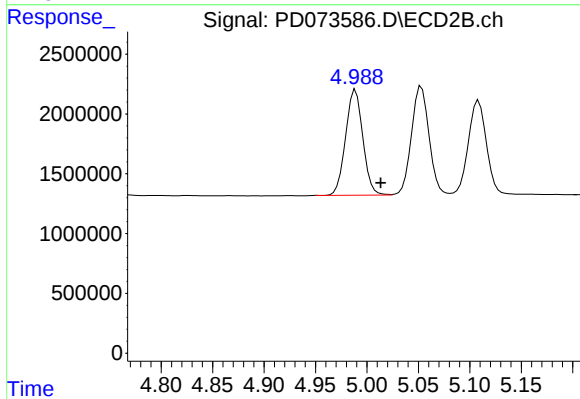
#21 Endrin ketone

R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 18328822
Conc: 19.51 ng/ml



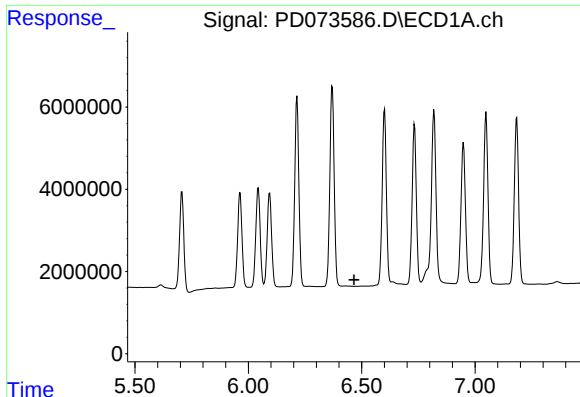
#22 Toxaphene-1

R.T.: 6.215 min
Delta R.T.: -0.048 min
Response: 58837193
Conc: 2473.48 ng/ml



#22 Toxaphene-1

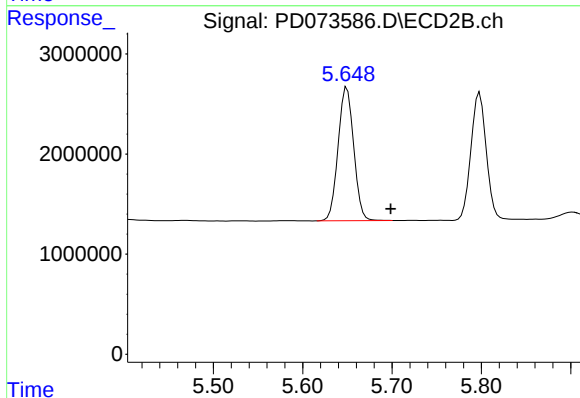
R.T.: 4.989 min
Delta R.T.: -0.024 min
Response: 10299305
Conc: 2070.81 ng/ml



#23 Toxaphene-2

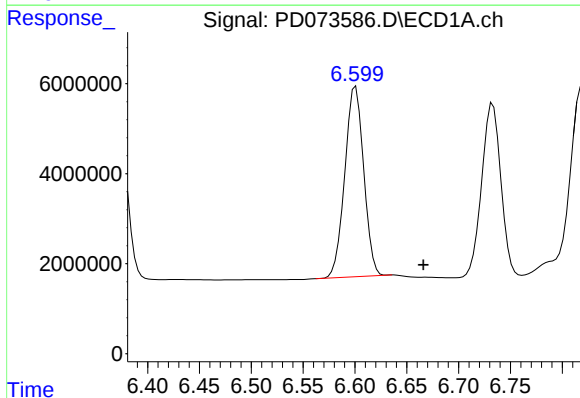
R.T.: 0.000 min
Exp R.T.: 6.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



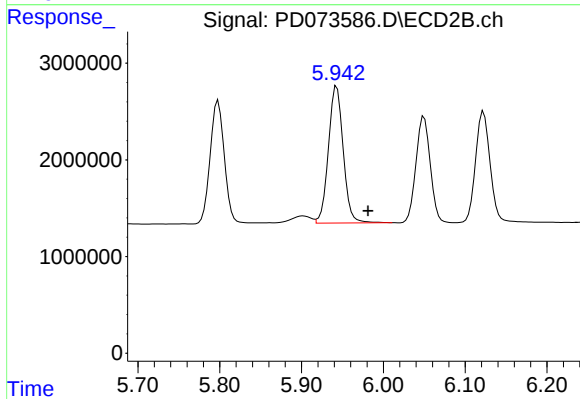
#23 Toxaphene-2

R.T.: 5.650 min
Delta R.T.: -0.049 min
Response: 16213537
Conc: 3196.61 ng/ml



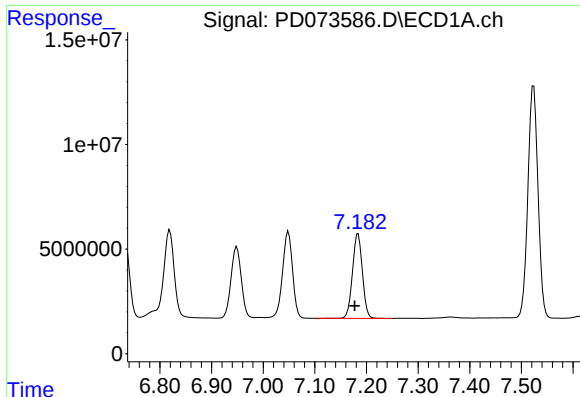
#24 Toxaphene-3

R.T.: 6.601 min
Delta R.T.: -0.065 min
Response: 53696809
Conc: 2451.73 ng/ml



#24 Toxaphene-3

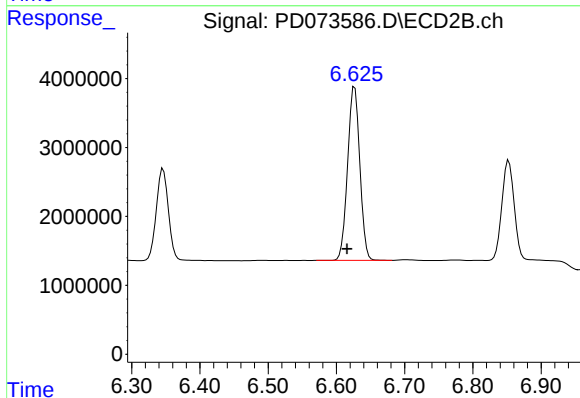
R.T.: 5.943 min
Delta R.T.: -0.038 min
Response: 17853752
Conc: 3040.03 ng/ml



#25 Toxaphene-4

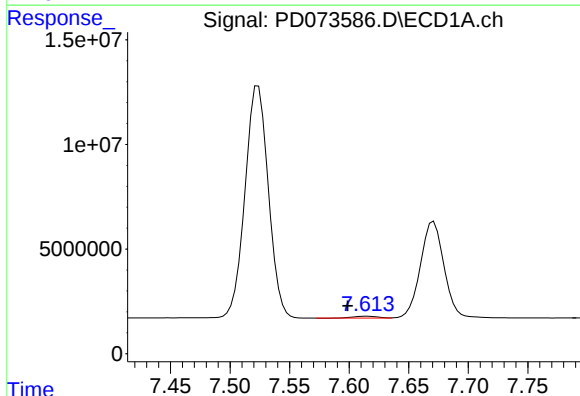
R.T.: 7.184 min
Delta R.T.: 0.007 min
Response: 53817154
Conc: 818.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



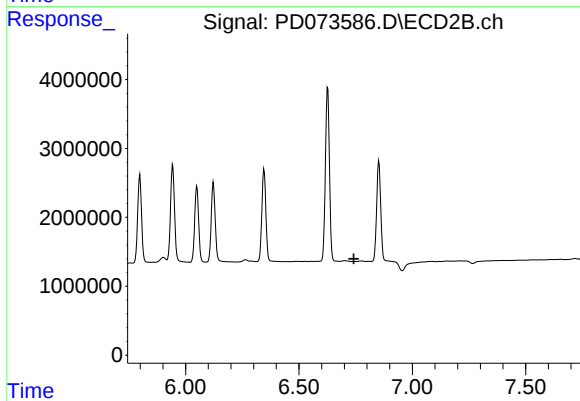
#25 Toxaphene-4

R.T.: 6.627 min
Delta R.T.: 0.011 min
Response: 31414515
Conc: 1693.34 ng/ml



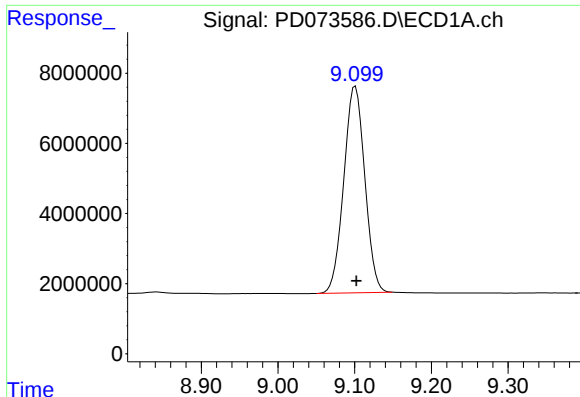
#26 Toxaphene-5

R.T.: 7.615 min
Delta R.T.: 0.016 min
Response: 1247967
Conc: 24.22 ng/ml



#26 Toxaphene-5

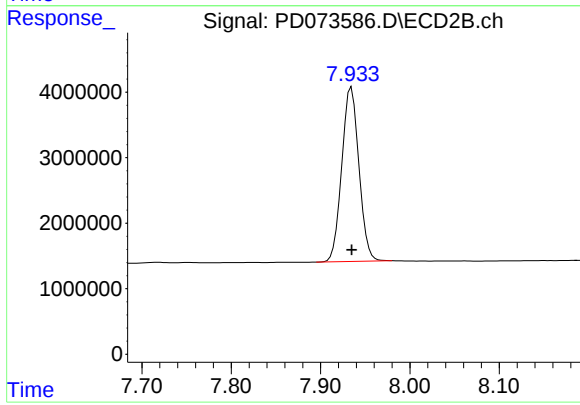
R.T.: 0.000 min
Exp R.T.: 6.742 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.101 min
Delta R.T.: -0.001 min
Response: 112837986
Conc: 38.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.934 min
Delta R.T.: 0.000 min
Response: 35467481
Conc: 38.96 ng/ml