

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101422\
 Data File : PD072426.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2022 15:49
 Operator : AR\AJ
 Sample : PB148282BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 00:23:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 12 06:06:30 2022
 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

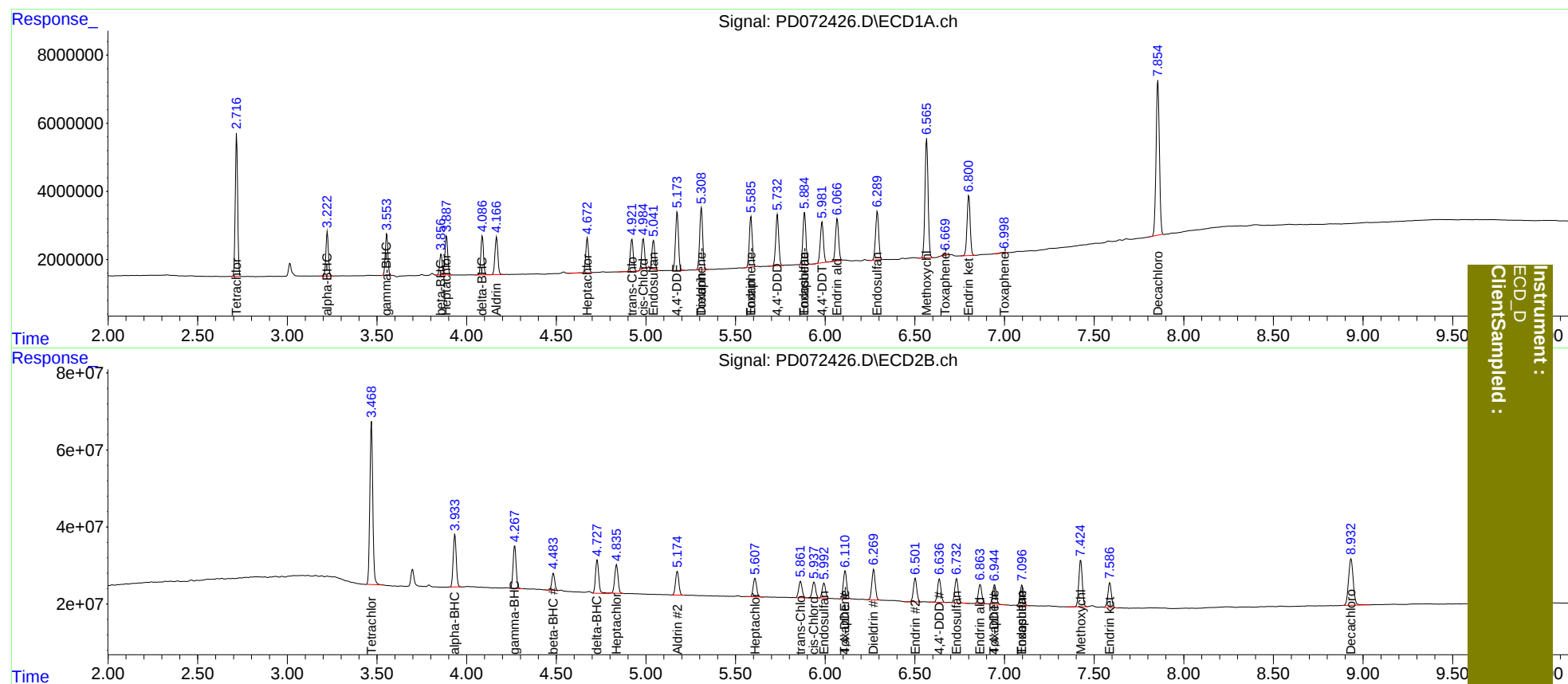
System Monitoring Compounds							
1)	SA Tetrachlo...	2.717	3.469	38518209	480.2E6	15.780	20.081 #
27)	SA Decachlor...	7.856	8.933	58806636	220.1E6	30.105	43.570 #
Target Compounds							
2)	A alpha-BHC	3.223	3.935	12648944	160.4E6	3.544	5.298 #
3)	MA gamma-BHC...	3.555	4.269	12250872	133.9E6	4.139	5.147
4)	MA Heptachlor	3.888	4.836	12468039	95936855	3.805	5.603 #
5)	MB Aldrin	4.167	5.176	12387824	80115075	3.767	5.544 #
6)	B beta-BHC	3.858	4.484	5926043	51127904	3.930	5.067 #
7)	B delta-BHC	4.088	4.729	11788054	110.6E6	3.493	5.832 #
8)	B Heptachlo...	4.673	5.609	11519629	63324475	3.880	5.612 #
9)	A Endosulfan I	5.043	5.994	8165137	49959372	3.144	5.223 #
10)	B trans-Chl...	4.922	5.863	11084726	57621548	3.648	5.205 #
11)	B cis-Chlor...	4.986	5.938	9427438	53042810	3.208	5.025 #
12)	B 4,4'-DDE	5.175	6.112	19690780	96681895	6.825	10.282 #
13)	MA Dieldrin	5.310	6.271	21131105	104.9E6	7.365	11.008 #
14)	MA Endrin	5.586	6.503	17014616	80850056	6.824	10.077 #
15)	B Endosulfa...	5.885	6.733	18144175	83156795	7.740	11.513 #
16)	A 4,4'-DDD	5.734	6.637	17388022	81235820	7.745	11.406 #
17)	MA 4,4'-DDT	5.983	6.945	14362928	68497877	6.659	10.161 #
18)	B Endrin al...	6.067	6.865	15181645	67530152	7.549	10.949 #
19)	B Endosulfa...	6.291	7.098	17232721	71125048	7.273	10.412 #
20)	A Methoxychlor	6.566	7.425	42294883	163.6E6	35.935	50.965 #
21)	B Endrin ke...	6.801	7.588	21417923	89506734	7.692	12.187 #
22)	Toxaphene-1	5.310f	0.000	21131105	0	1789.271	N.D. #
23)	Toxaphene-2	5.586f	6.112f	17014616	96681895	1358.467	1473.961
24)	Toxaphene-3	5.885	6.945f	18144175	68497877	1009.109	555.779 #
25)	Toxaphene-4	6.672	7.098	593359	71125048	8.438	551.333 #
26)	Toxaphene-5	6.999	0.000	463311	0	11.569	N.D. #

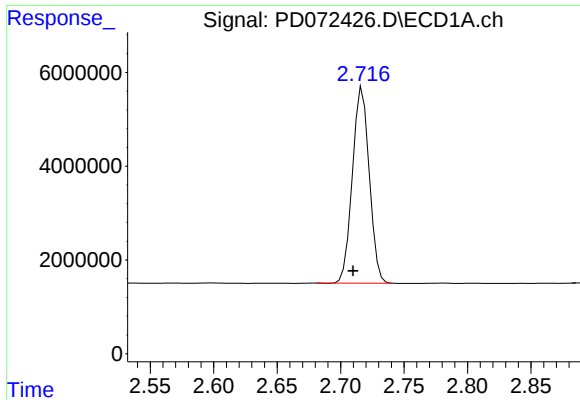
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101422\
Data File : PD072426.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2022 15:49
Operator : AR\AJ
Sample : PB148282BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 00:23:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 12 06:06:30 2022
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

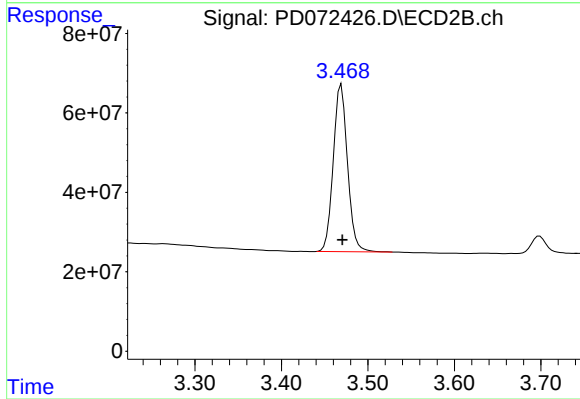




#1 Tetrachloro-m-xylene

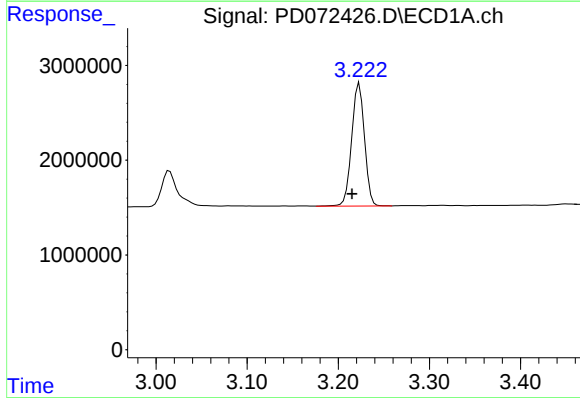
R.T.: 2.717 min
Delta R.T.: 0.007 min
Response: 38518209
Conc: 15.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



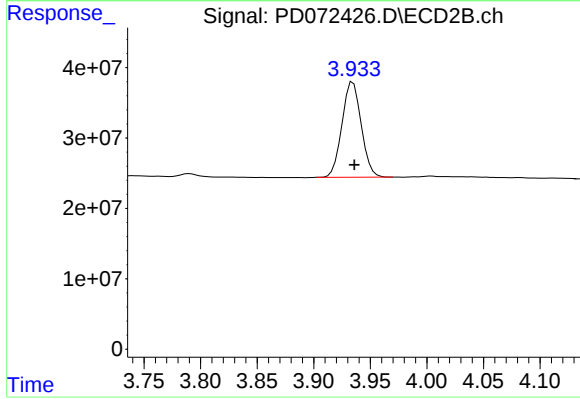
#1 Tetrachloro-m-xylene

R.T.: 3.469 min
Delta R.T.: -0.001 min
Response: 480217324
Conc: 20.08 ng/ml



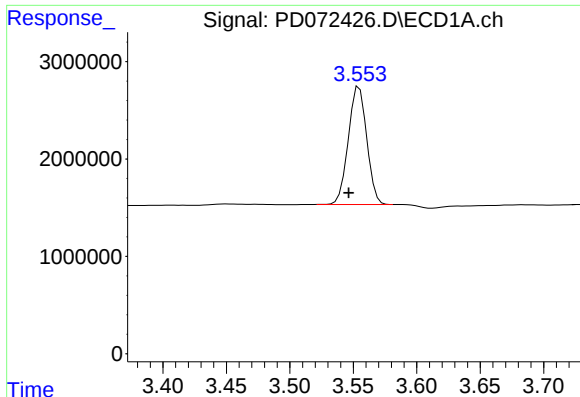
#2 alpha-BHC

R.T.: 3.223 min
Delta R.T.: 0.008 min
Response: 12648944
Conc: 3.54 ng/ml



#2 alpha-BHC

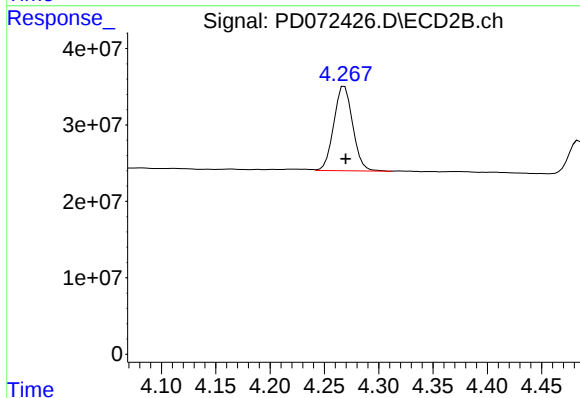
R.T.: 3.935 min
Delta R.T.: -0.001 min
Response: 160357118
Conc: 5.30 ng/ml



#3 gamma-BHC (Lindane)

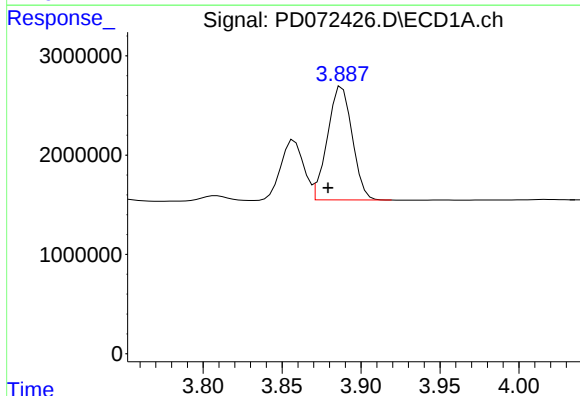
R.T.: 3.555 min
Delta R.T.: 0.008 min
Response: 12250872
Conc: 4.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



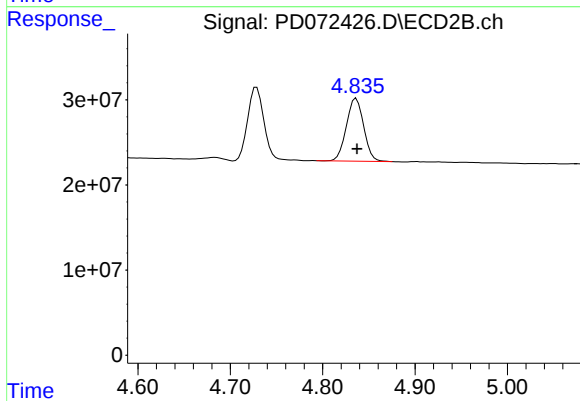
#3 gamma-BHC (Lindane)

R.T.: 4.269 min
Delta R.T.: -0.001 min
Response: 133874086
Conc: 5.15 ng/ml



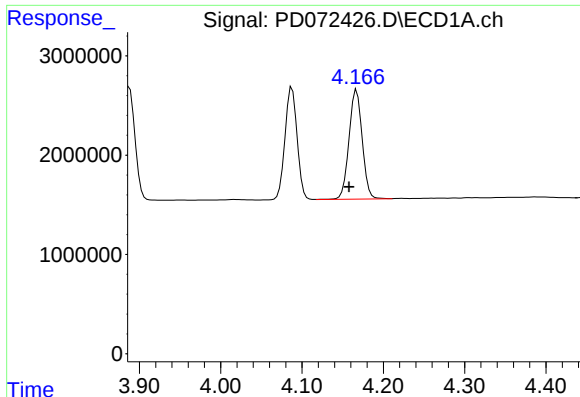
#4 Heptachlor

R.T.: 3.888 min
Delta R.T.: 0.009 min
Response: 12468039
Conc: 3.81 ng/ml



#4 Heptachlor

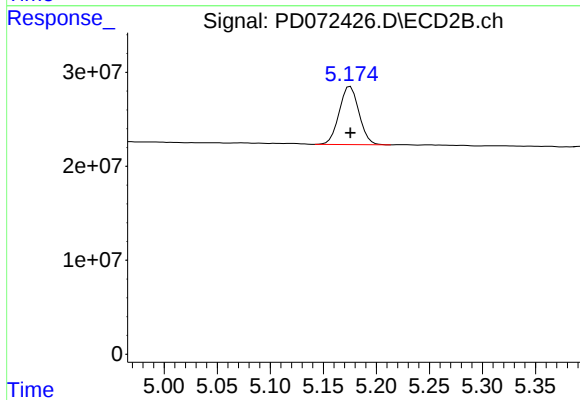
R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 95936855
Conc: 5.60 ng/ml



#5 Aldrin

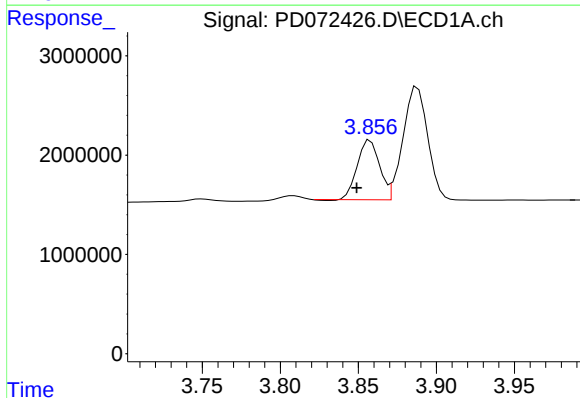
R.T.: 4.167 min
Delta R.T.: 0.010 min
Response: 12387824
Conc: 3.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



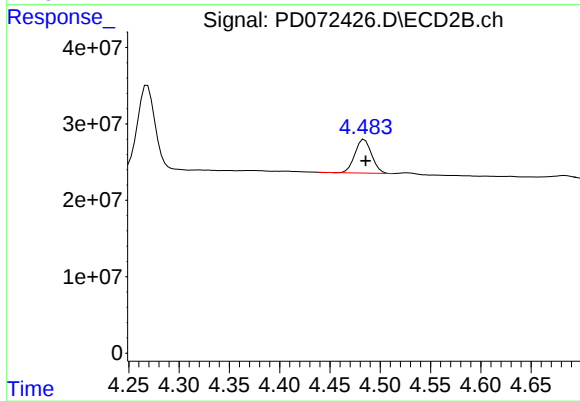
#5 Aldrin

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 80115075
Conc: 5.54 ng/ml



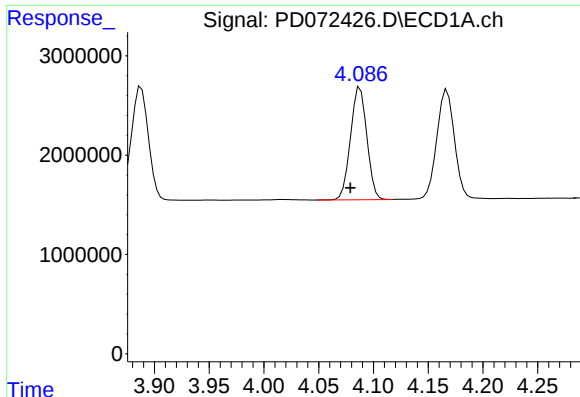
#6 beta-BHC

R.T.: 3.858 min
Delta R.T.: 0.009 min
Response: 5926043
Conc: 3.93 ng/ml



#6 beta-BHC

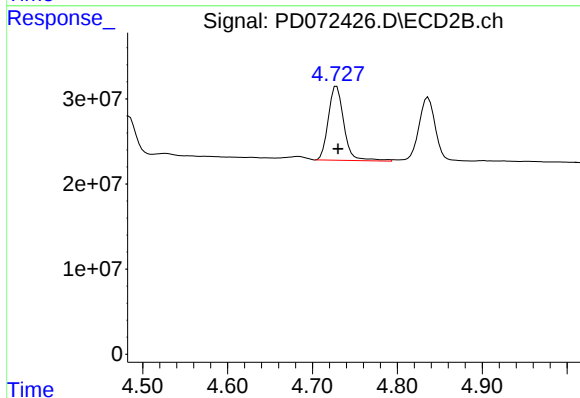
R.T.: 4.484 min
Delta R.T.: -0.001 min
Response: 51127904
Conc: 5.07 ng/ml



#7 delta-BHC

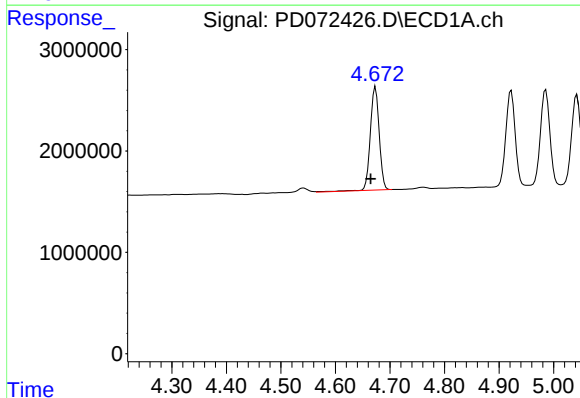
R.T.: 4.088 min
Delta R.T.: 0.009 min
Response: 11788054
Conc: 3.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



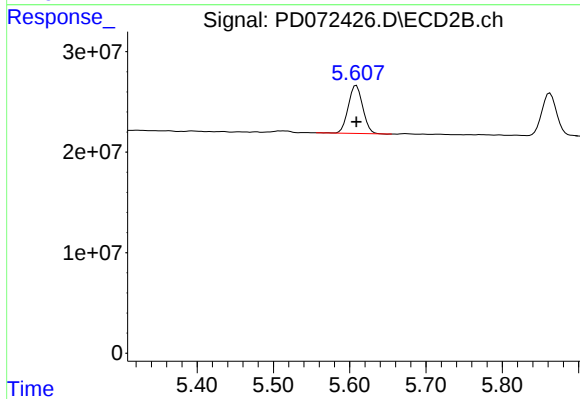
#7 delta-BHC

R.T.: 4.729 min
Delta R.T.: -0.002 min
Response: 110604465
Conc: 5.83 ng/ml



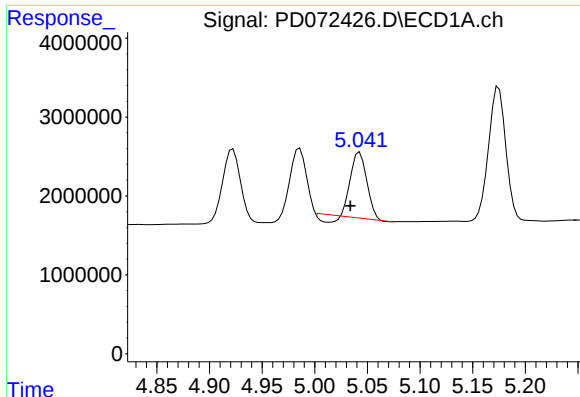
#8 Heptachlor epoxide

R.T.: 4.673 min
Delta R.T.: 0.009 min
Response: 11519629
Conc: 3.88 ng/ml



#8 Heptachlor epoxide

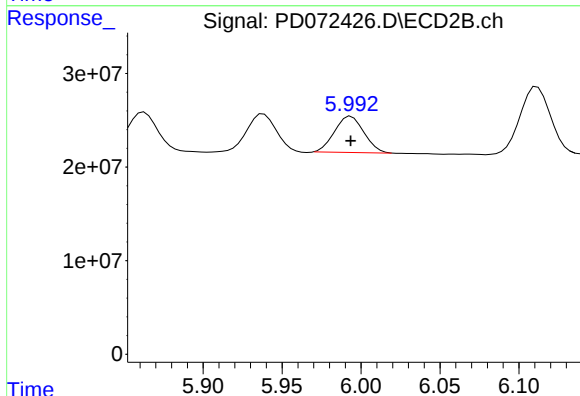
R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 63324475
Conc: 5.61 ng/ml



#9 Endosulfan I

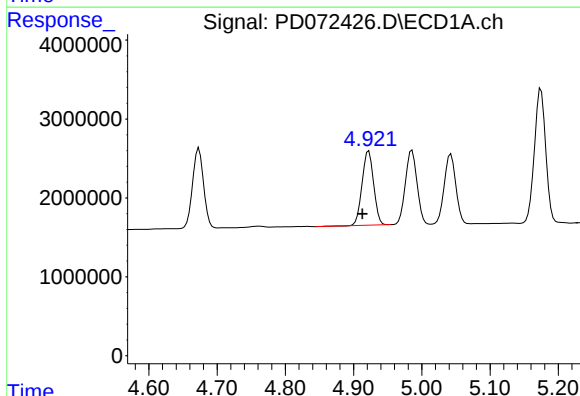
R.T.: 5.043 min
Delta R.T.: 0.009 min
Response: 8165137
Conc: 3.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



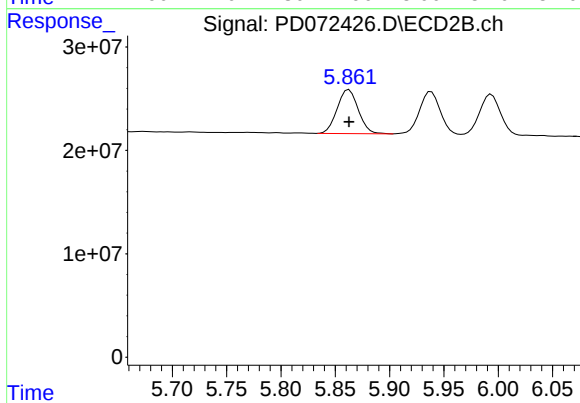
#9 Endosulfan I

R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 49959372
Conc: 5.22 ng/ml



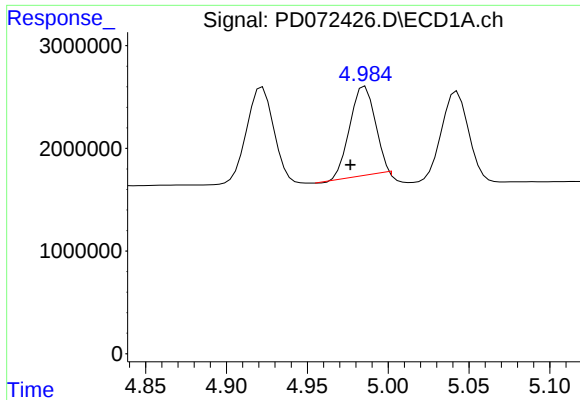
#10 trans-Chlordane

R.T.: 4.922 min
Delta R.T.: 0.009 min
Response: 11084726
Conc: 3.65 ng/ml



#10 trans-Chlordane

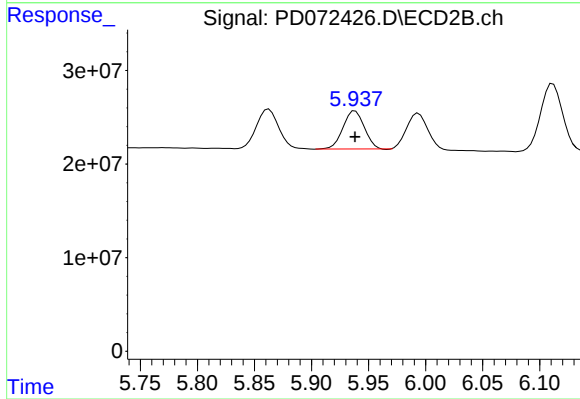
R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 57621548
Conc: 5.20 ng/ml



#11 cis-Chlordane

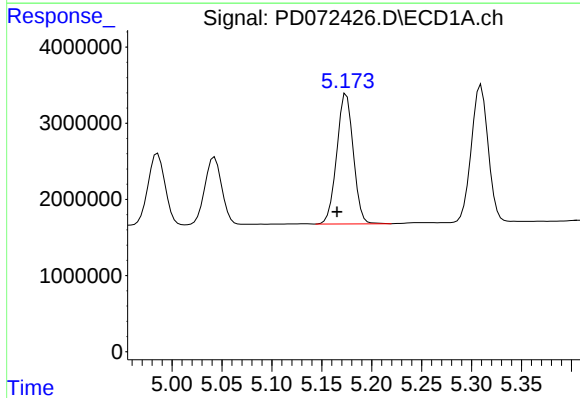
R.T.: 4.986 min
Delta R.T.: 0.009 min
Response: 9427438
Conc: 3.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



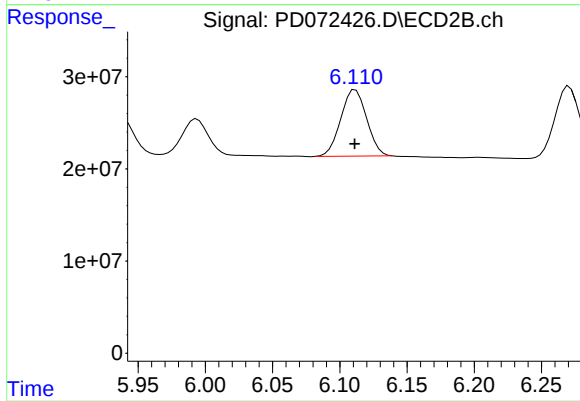
#11 cis-Chlordane

R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 53042810
Conc: 5.02 ng/ml



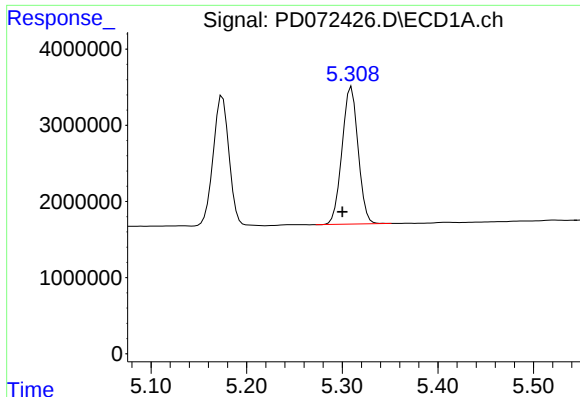
#12 4,4'-DDE

R.T.: 5.175 min
Delta R.T.: 0.009 min
Response: 19690780
Conc: 6.82 ng/ml



#12 4,4'-DDE

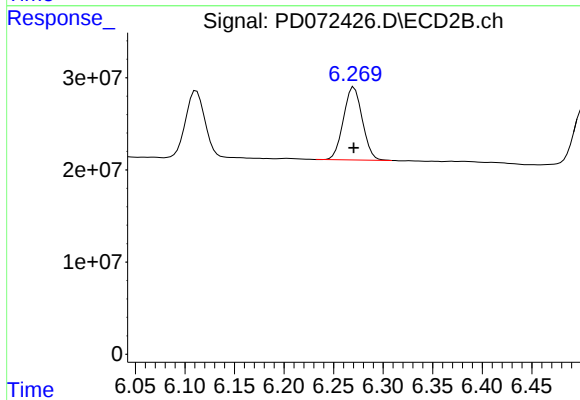
R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 96681895
Conc: 10.28 ng/ml



#13 Dieldrin

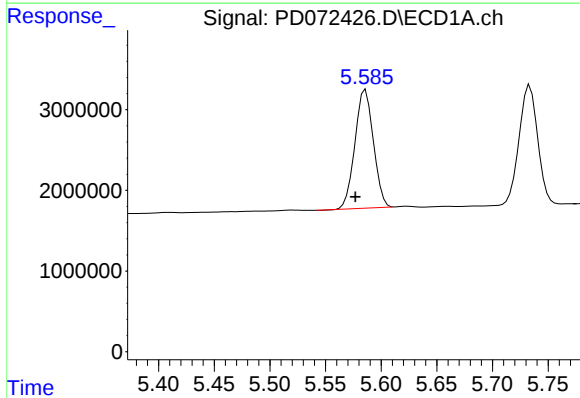
R.T.: 5.310 min
Delta R.T.: 0.009 min
Response: 21131105
Conc: 7.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



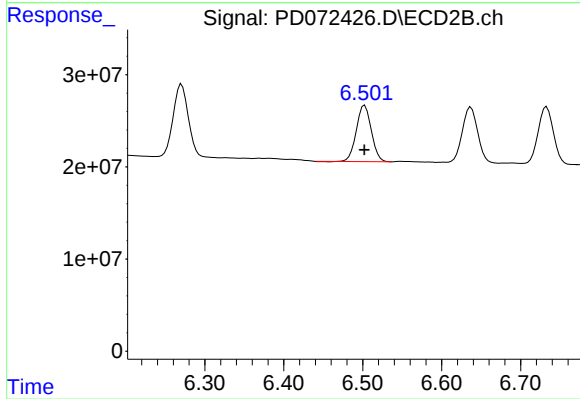
#13 Dieldrin

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 104940344
Conc: 11.01 ng/ml



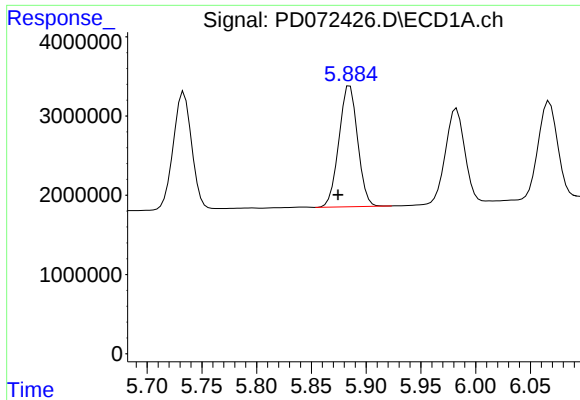
#14 Endrin

R.T.: 5.586 min
Delta R.T.: 0.009 min
Response: 17014616
Conc: 6.82 ng/ml



#14 Endrin

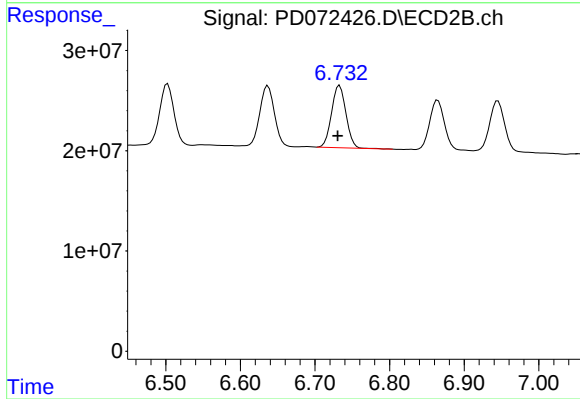
R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 80850056
Conc: 10.08 ng/ml



#15 Endosulfan II

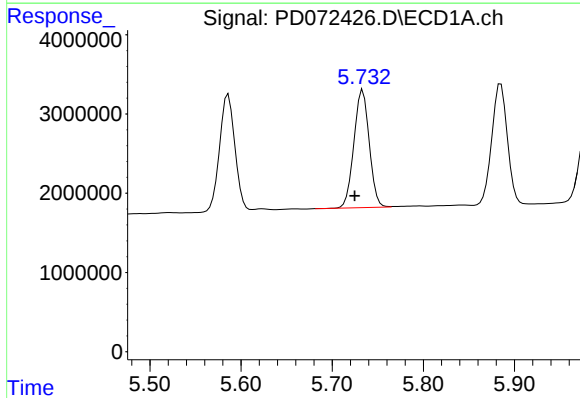
R.T.: 5.885 min
Delta R.T.: 0.011 min
Response: 18144175
Conc: 7.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



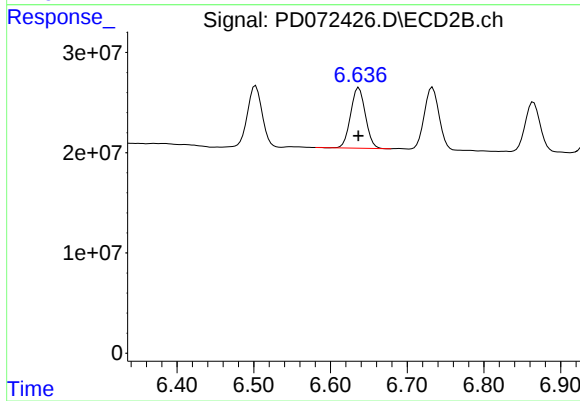
#15 Endosulfan II

R.T.: 6.733 min
Delta R.T.: 0.002 min
Response: 83156795
Conc: 11.51 ng/ml



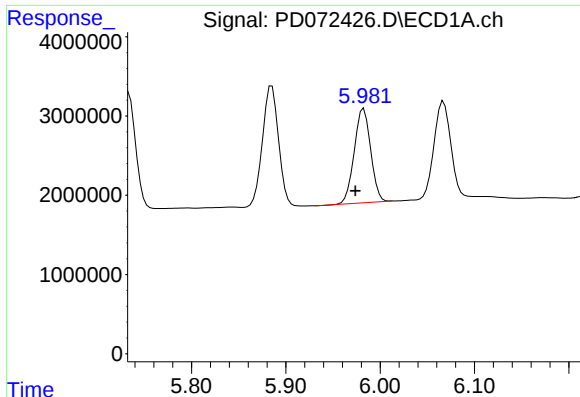
#16 4,4'-DDD

R.T.: 5.734 min
Delta R.T.: 0.009 min
Response: 17388022
Conc: 7.75 ng/ml



#16 4,4'-DDD

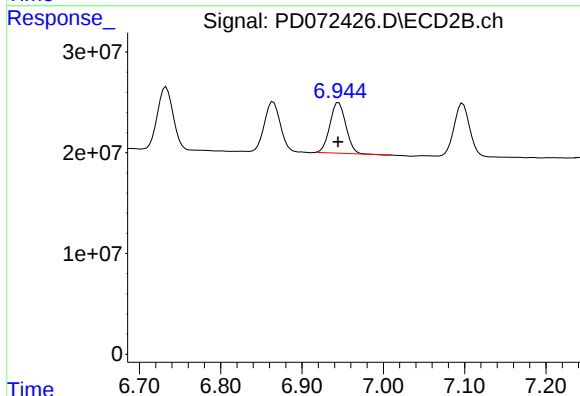
R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 81235820
Conc: 11.41 ng/ml



#17 4,4'-DDT

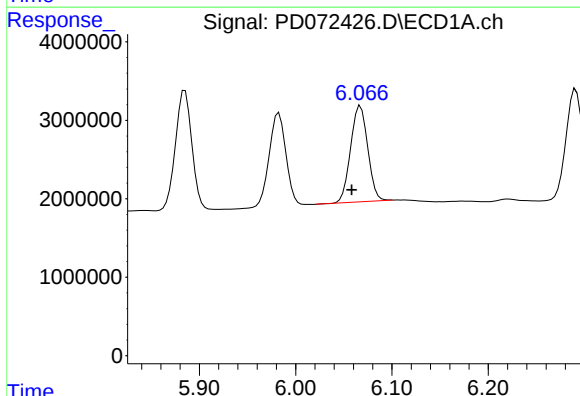
R.T.: 5.983 min
Delta R.T.: 0.009 min
Response: 14362928
Conc: 6.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



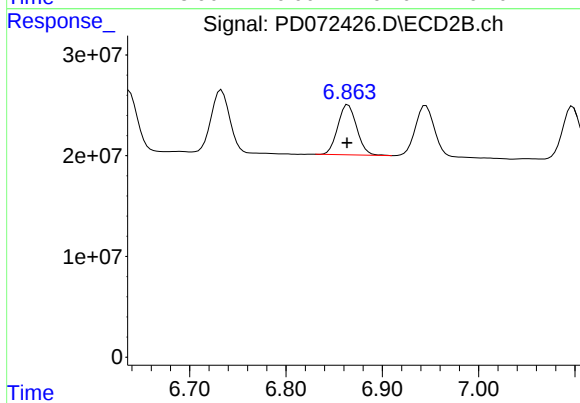
#17 4,4'-DDT

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 68497877
Conc: 10.16 ng/ml



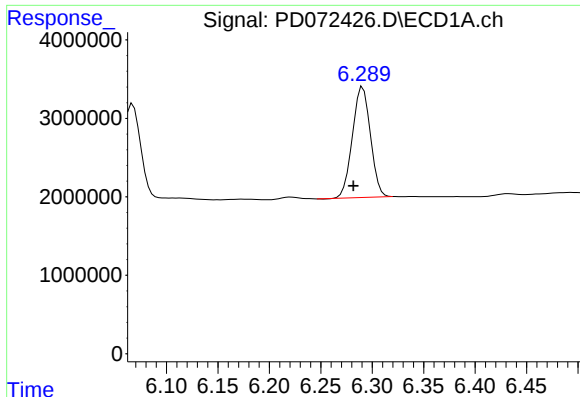
#18 Endrin aldehyde

R.T.: 6.067 min
Delta R.T.: 0.009 min
Response: 15181645
Conc: 7.55 ng/ml



#18 Endrin aldehyde

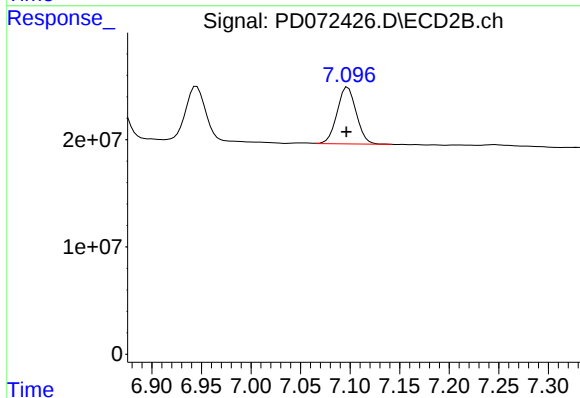
R.T.: 6.865 min
Delta R.T.: 0.001 min
Response: 67530152
Conc: 10.95 ng/ml



#19 Endosulfan Sulfate

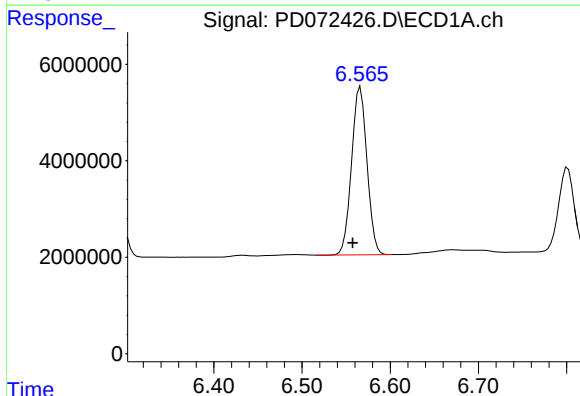
R.T.: 6.291 min
Delta R.T.: 0.009 min
Response: 17232721
Conc: 7.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



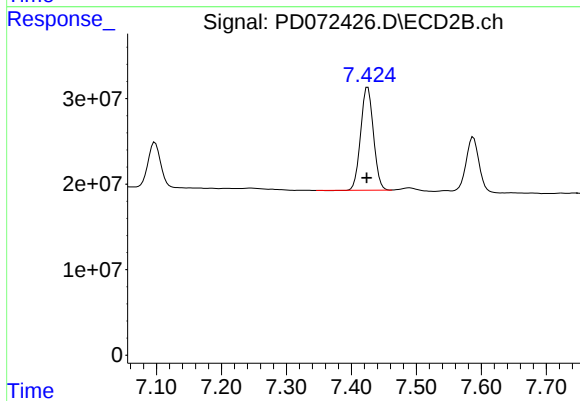
#19 Endosulfan Sulfate

R.T.: 7.098 min
Delta R.T.: 0.001 min
Response: 71125048
Conc: 10.41 ng/ml



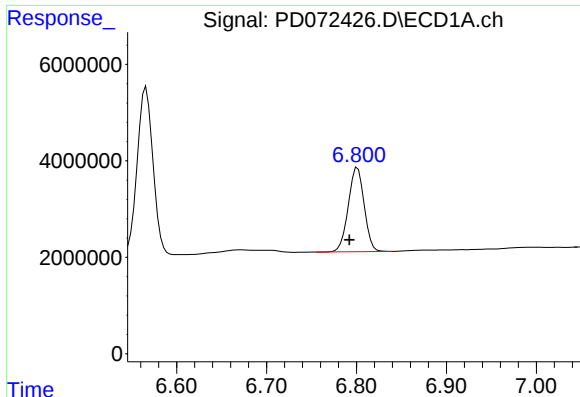
#20 Methoxychlor

R.T.: 6.566 min
Delta R.T.: 0.009 min
Response: 42294883
Conc: 35.93 ng/ml



#20 Methoxychlor

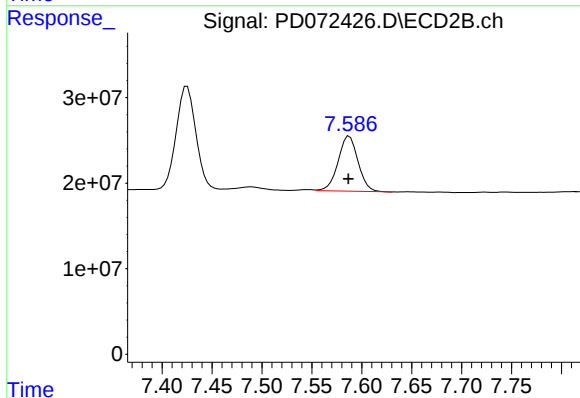
R.T.: 7.425 min
Delta R.T.: 0.002 min
Response: 163589055
Conc: 50.97 ng/ml



#21 Endrin ketone

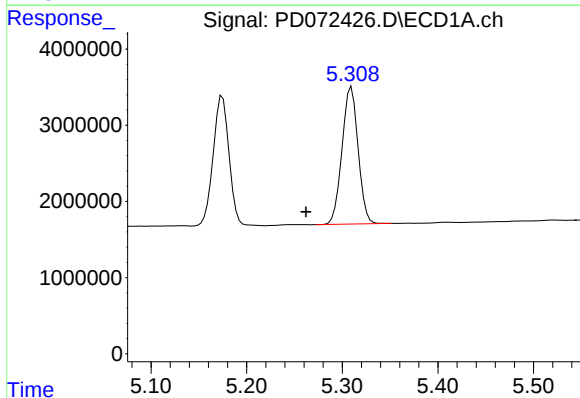
R.T.: 6.801 min
Delta R.T.: 0.009 min
Response: 21417923
Conc: 7.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



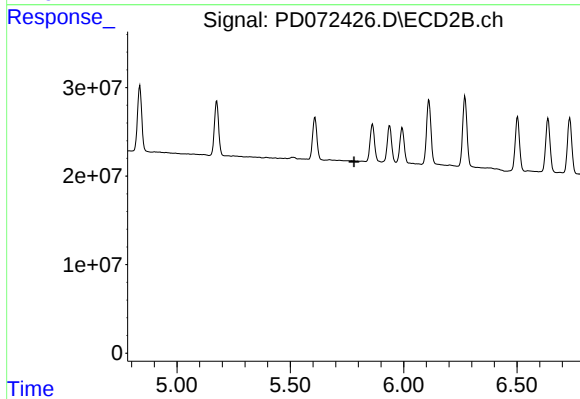
#21 Endrin ketone

R.T.: 7.588 min
Delta R.T.: 0.001 min
Response: 89506734
Conc: 12.19 ng/ml



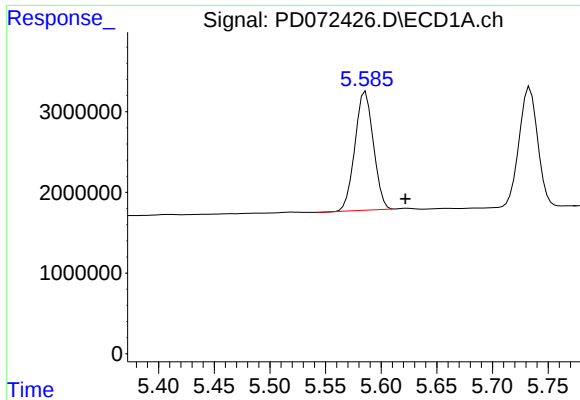
#22 Toxaphene-1

R.T.: 5.310 min
Delta R.T.: 0.047 min
Response: 21131105
Conc: 1789.27 ng/ml



#22 Toxaphene-1

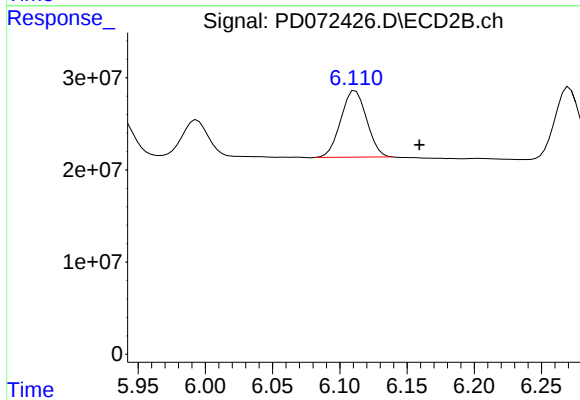
R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

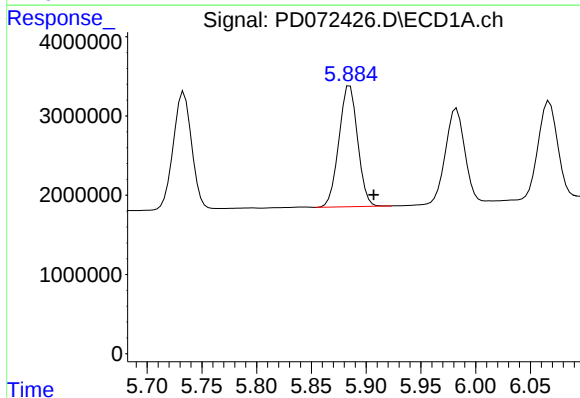
R.T.: 5.586 min
Delta R.T.: -0.036 min
Response: 17014616
Conc: 1358.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



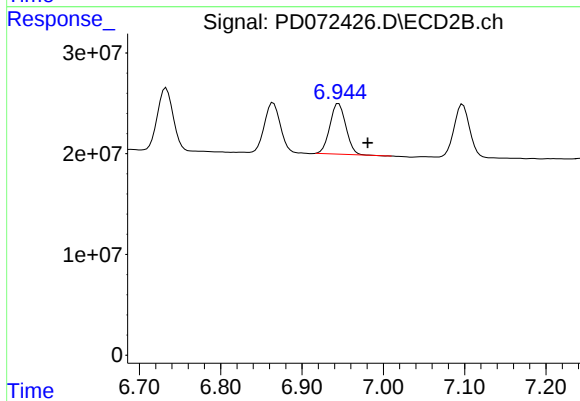
#23 Toxaphene-2

R.T.: 6.112 min
Delta R.T.: -0.048 min
Response: 96681895
Conc: 1473.96 ng/ml



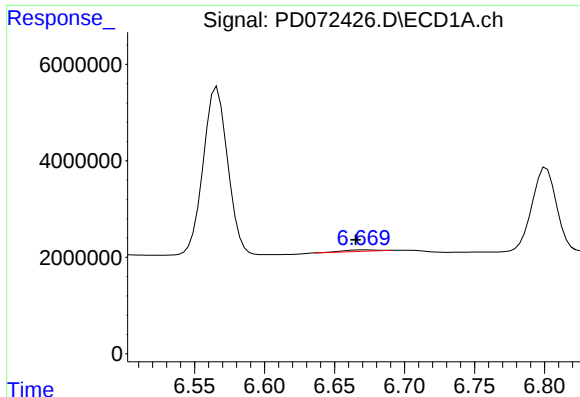
#24 Toxaphene-3

R.T.: 5.885 min
Delta R.T.: -0.022 min
Response: 18144175
Conc: 1009.11 ng/ml



#24 Toxaphene-3

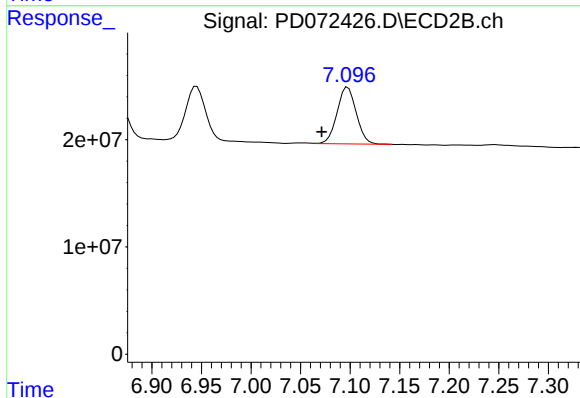
R.T.: 6.945 min
Delta R.T.: -0.036 min
Response: 68497877
Conc: 555.78 ng/ml



#25 Toxaphene-4

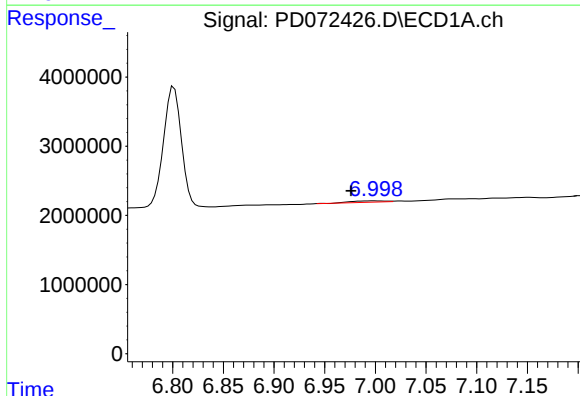
R.T.: 6.672 min
Delta R.T.: 0.007 min
Response: 593359
Conc: 8.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



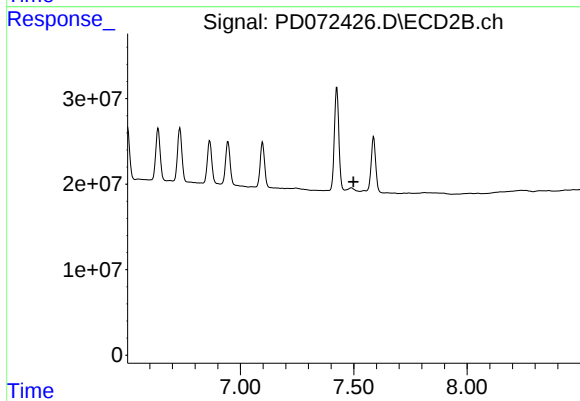
#25 Toxaphene-4

R.T.: 7.098 min
Delta R.T.: 0.026 min
Response: 71125048
Conc: 551.33 ng/ml



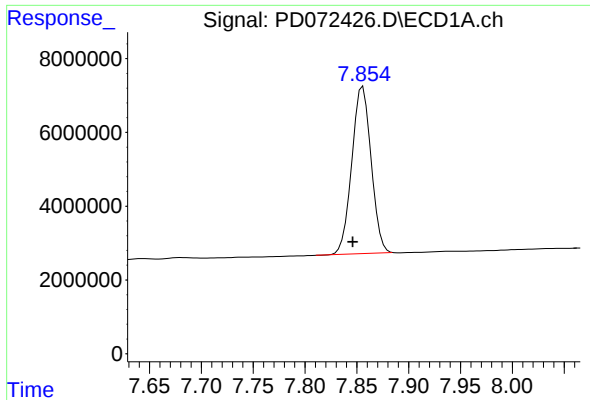
#26 Toxaphene-5

R.T.: 6.999 min
Delta R.T.: 0.023 min
Response: 463311
Conc: 11.57 ng/ml



#26 Toxaphene-5

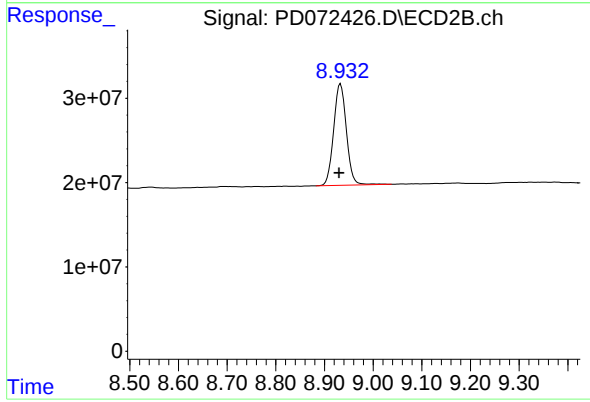
R.T.: 0.000 min
Exp R.T. : 7.499 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.856 min
Delta R.T.: 0.010 min
Response: 58806636
Conc: 30.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.933 min
Delta R.T.: 0.003 min
Response: 220078937
Conc: 43.57 ng/ml