

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122722\
 Data File : PD073515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2022 01:36
 Operator : AR\AJ
 Sample : INDA392
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 08:37:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122722CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 28 03:07:05 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

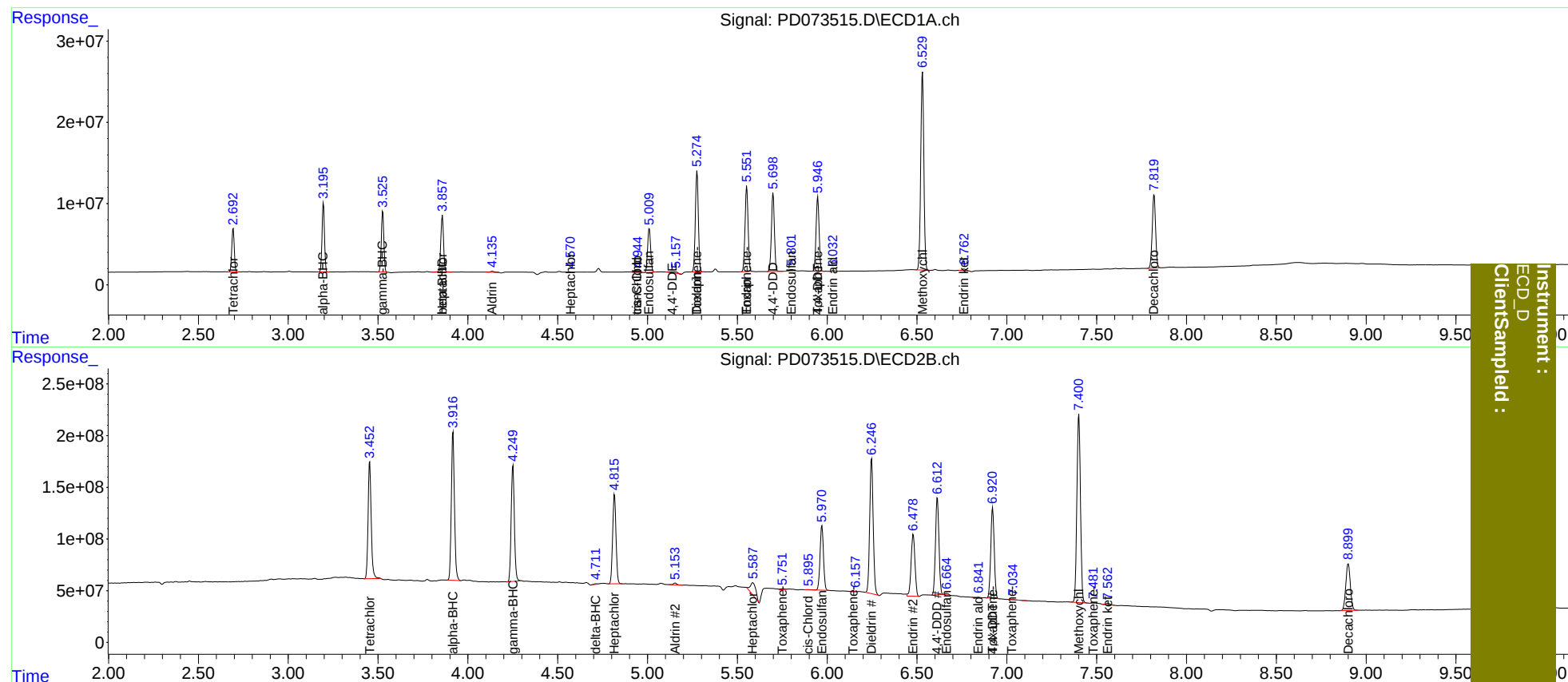
System Monitoring Compounds							
1)	SA Tetrachlo...	2.694	3.454	50757544	1378.4E6	19.696	20.079
27)	SA Decachlor...	7.820	8.901	116.0E6	794.2E6	38.829	44.535
Target Compounds							
2)	A alpha-BHC	3.196	3.917	79960889	1736.1E6	19.873	20.238
3)	MA gamma-BHC...	3.526	4.251	72551503	1394.0E6	21.512	20.878
4)	MA Heptachlor	3.858	4.816	75003482	1114.7E6	20.359	23.357
5)	MB Aldrin	4.136	5.154	2461702	22022022	0.664	0.497 #
6)	B beta-BHC	3.858f	4.475	75003482	-311885	44.414	N.D. #
7)	B delta-BHC	0.000	4.713	0	7588030	N.D.	0.148
8)	B Heptachlo...	4.571f	5.586	493873	262.7E6	0.145	6.863 #
9)	A Endosulfan I	5.010	5.971	63917927	826.5E6	19.916	23.936
10)	B trans-Chl...	4.940f	5.851	2035525	-3691180	0.592	N.D. #
11)	B cis-Chlor...	4.940	5.896	2035525	5476170	0.582	0.146 #
12)	B 4,4'-DDE	5.140	6.088	3561702	2543484	1.030	<MDL #
13)	MA Dieldrin	5.276	6.247	141.5E6	1759.4E6	39.885	48.065
14)	MA Endrin	5.552	6.479	124.0E6	894.7E6	39.724	30.112
15)	B Endosulfa...	5.802f	6.665f	2557337	8957593	0.849	0.325 #
16)	A 4,4'-DDD	5.699	6.613	110.4E6	1255.0E6	39.722	47.157
17)	MA 4,4'-DDT	5.948	6.921	107.6E6	1175.4E6	39.018	45.759
18)	B Endrin al...	6.033	6.843	1021245	2864932	0.405	0.126 #
19)	B Endosulfa...	6.259	7.029f	66506	998651	<MDL	<MDL #
20)	A Methoxychlor	6.531	7.401	294.0E6	2513.6E6	197.045	225.058
21)	B Endrin ke...	6.763	7.563	2849158	18132878	0.821	0.693
22)	Toxaphene-1	5.276f	5.752	141.5E6	17493619	8872.898	139.630 #
23)	Toxaphene-2	5.552f	6.147	124.0E6	399271	7313.799	1.683 #
24)	Toxaphene-3	5.948f	6.921f	107.6E6	1175.4E6	4507.956	2038.478 #
25)	Toxaphene-4	0.000	7.029	0	998651	N.D.	2.019
26)	Toxaphene-5	6.968	7.482	-14207	4227660	N.D.	13.641

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

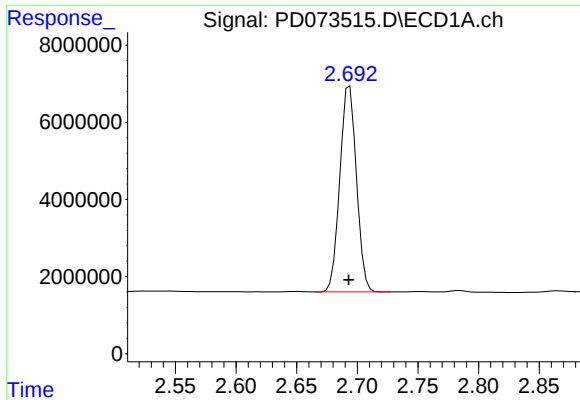
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122722\
Data File : PD073515.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2022 01:36
Operator : AR\AJ
Sample : INDA392
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 08:37:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122722CLP.M
Quant Title : GC Extractables
QLast Update : Wed Dec 28 03:07:05 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



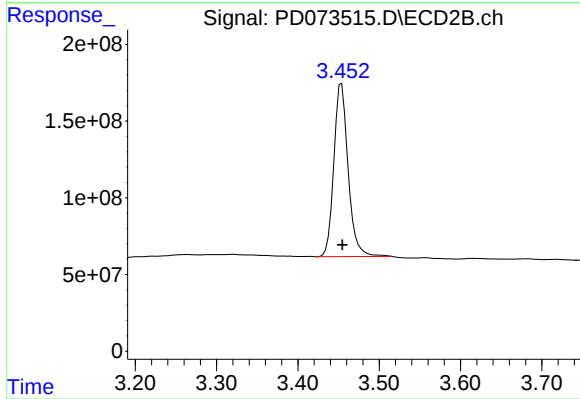
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

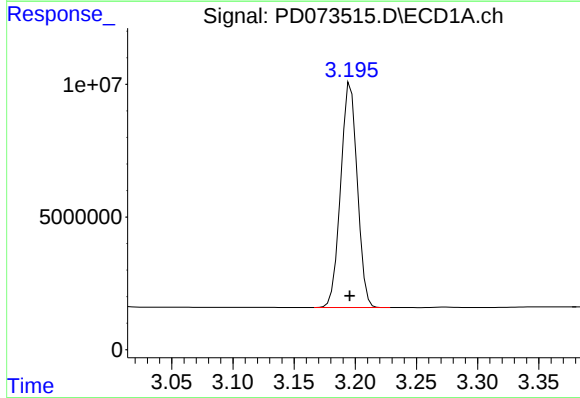
R.T.: 2.694 min
Delta R.T.: 0.000 min
Response: 50757544
Conc: 19.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



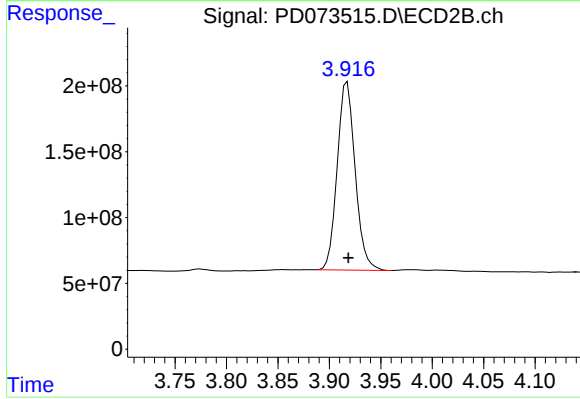
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: -0.001 min
Response: 1378413291
Conc: 20.08 ng/ml



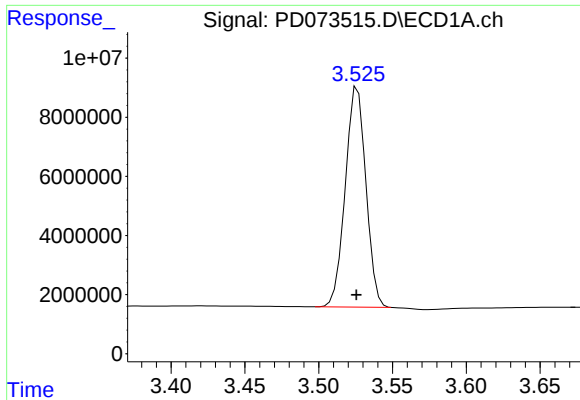
#2 alpha-BHC

R.T.: 3.196 min
Delta R.T.: 0.000 min
Response: 79960889
Conc: 19.87 ng/ml



#2 alpha-BHC

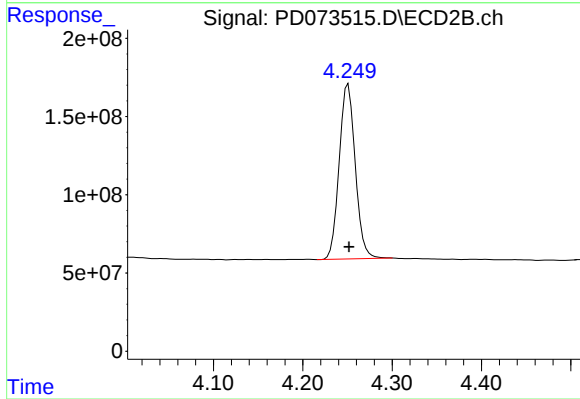
R.T.: 3.917 min
Delta R.T.: -0.001 min
Response: 1736096701
Conc: 20.24 ng/ml



#3 gamma-BHC (Lindane)

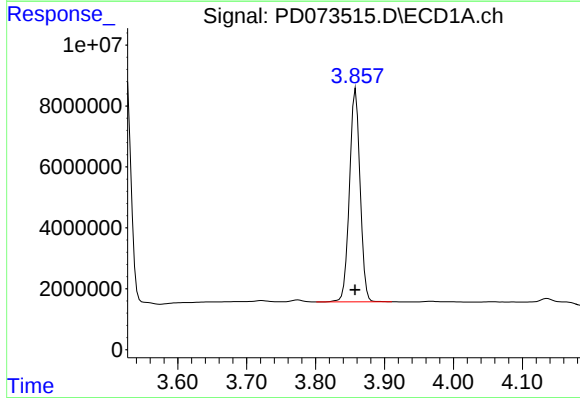
R.T.: 3.526 min
Delta R.T.: 0.000 min
Response: 72551503
Conc: 21.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



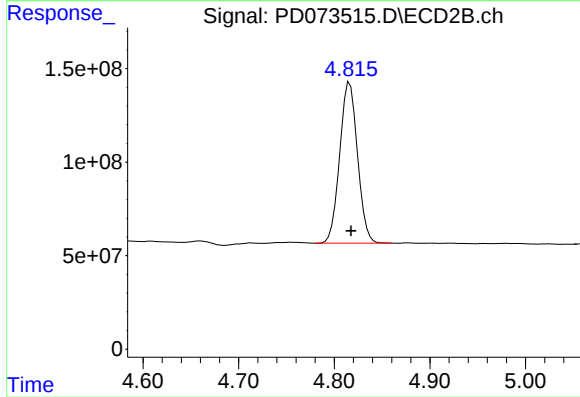
#3 gamma-BHC (Lindane)

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 1393980295
Conc: 20.88 ng/ml



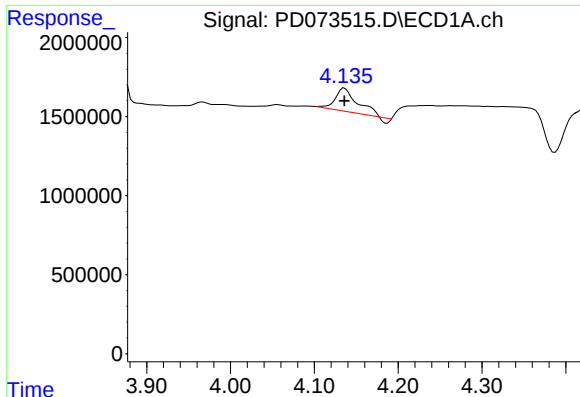
#4 Heptachlor

R.T.: 3.858 min
Delta R.T.: 0.001 min
Response: 75003482
Conc: 20.36 ng/ml



#4 Heptachlor

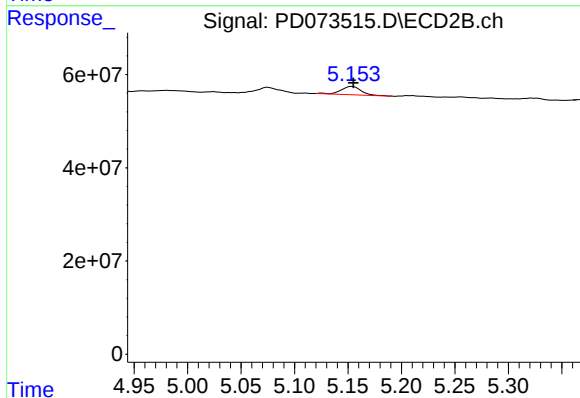
R.T.: 4.816 min
Delta R.T.: -0.001 min
Response: 1114729511
Conc: 23.36 ng/ml



#5 Aldrin

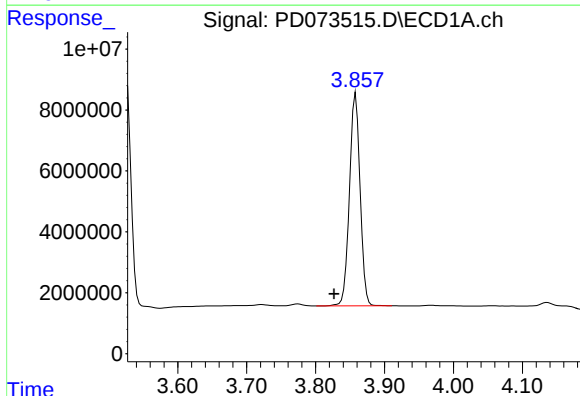
R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 2461702
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



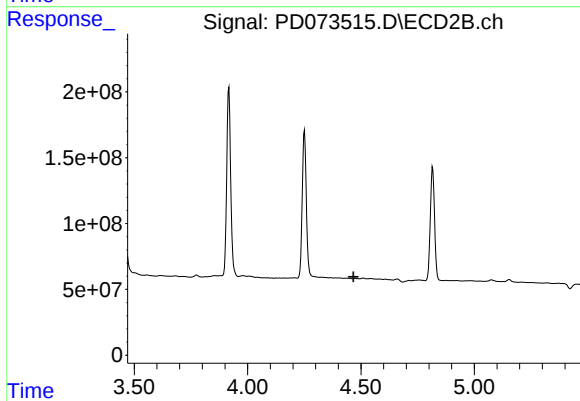
#5 Aldrin

R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 22022022
Conc: 0.50 ng/ml



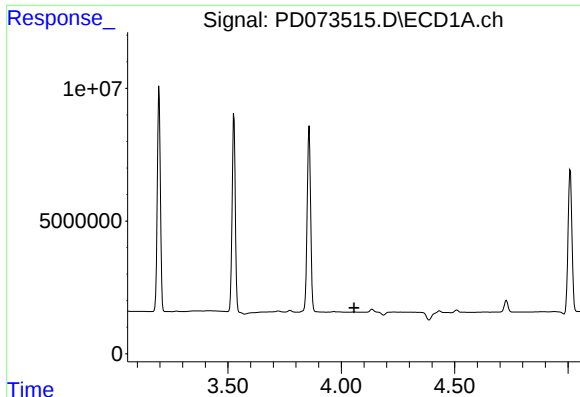
#6 beta-BHC

R.T.: 3.858 min
Delta R.T.: 0.031 min
Response: 75003482
Conc: 44.41 ng/ml



#6 beta-BHC

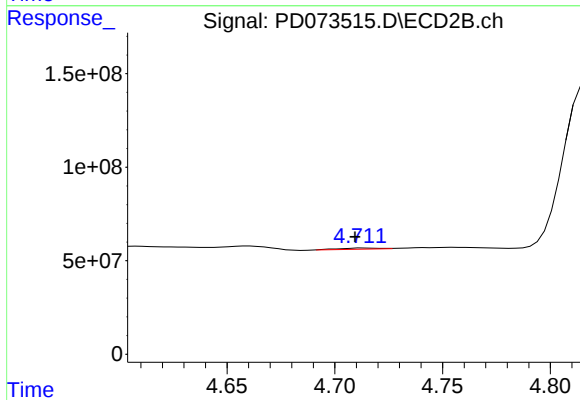
R.T.: 4.475 min
Delta R.T.: 0.008 min
Response: -311885
Conc: N.D.



#7 delta-BHC

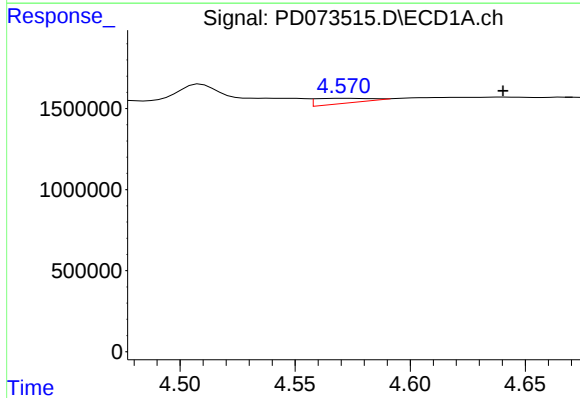
R.T.: 0.000 min
Exp R.T.: 4.056 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



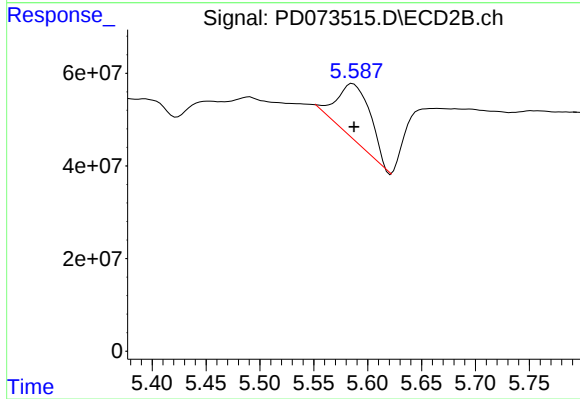
#7 delta-BHC

R.T.: 4.713 min
Delta R.T.: 0.004 min
Response: 7588030
Conc: 0.15 ng/ml



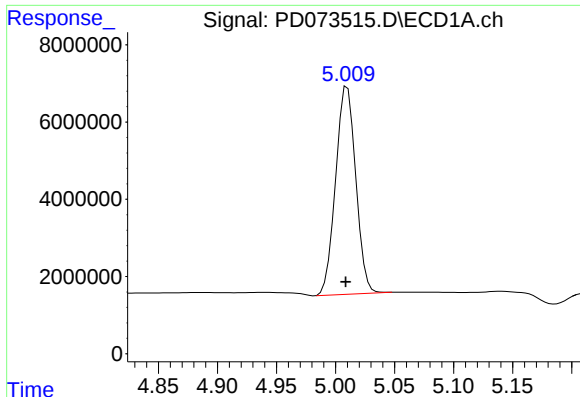
#8 Heptachlor epoxide

R.T.: 4.571 min
Delta R.T.: -0.069 min
Response: 493873
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

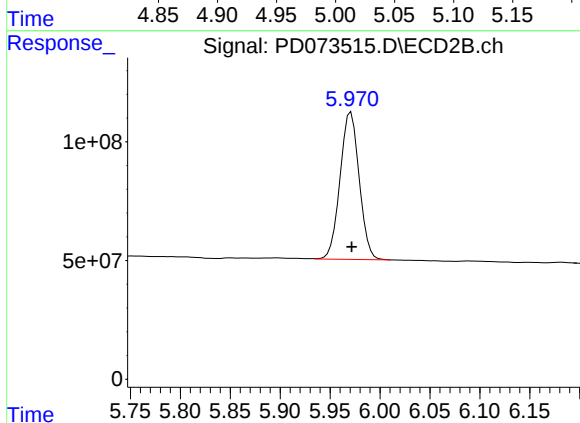
R.T.: 5.586 min
Delta R.T.: -0.001 min
Response: 262740779
Conc: 6.86 ng/ml



#9 Endosulfan I

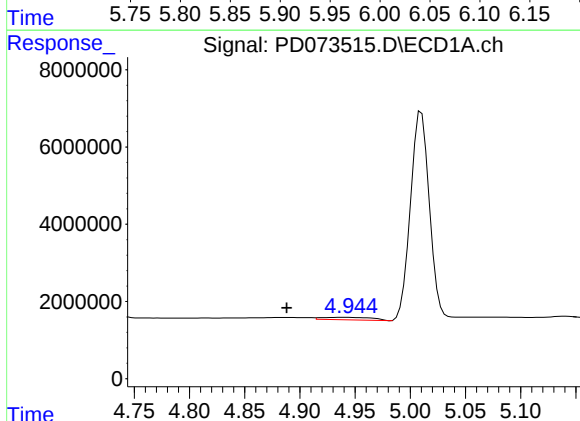
R.T.: 5.010 min
Delta R.T.: 0.001 min
Response: 63917927
Conc: 19.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



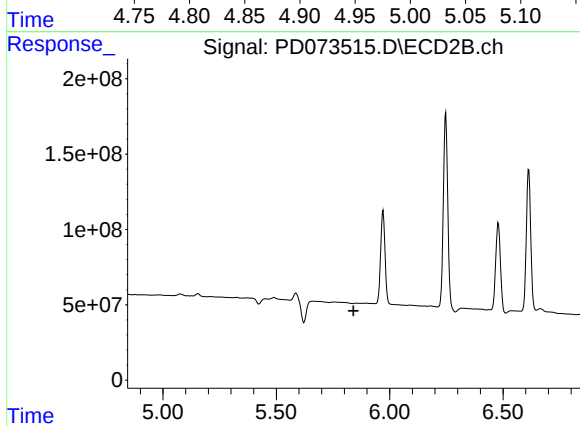
#9 Endosulfan I

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 826481455
Conc: 23.94 ng/ml



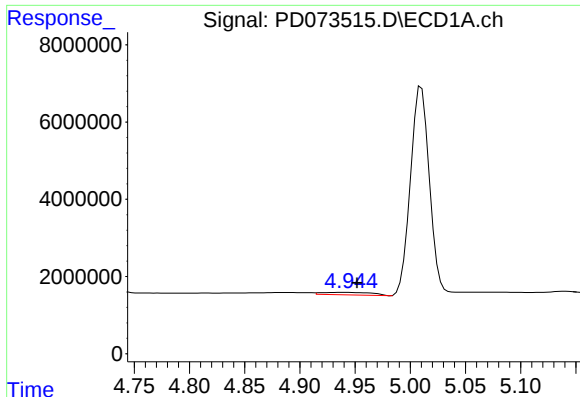
#10 trans-Chlordane

R.T.: 4.940 min
Delta R.T.: 0.052 min
Response: 2035525
Conc: 0.59 ng/ml



#10 trans-Chlordane

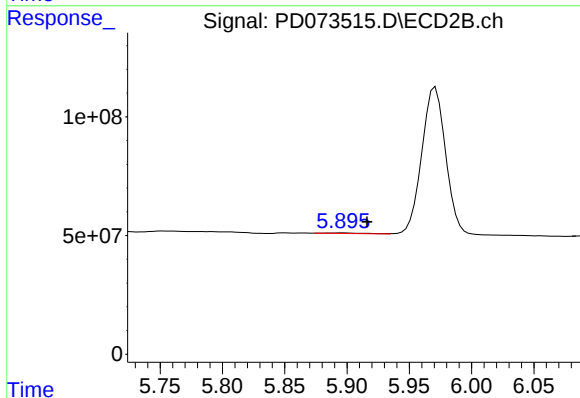
R.T.: 5.851 min
Delta R.T.: 0.010 min
Response: -3691180
Conc: N.D.



#11 cis-Chlordane

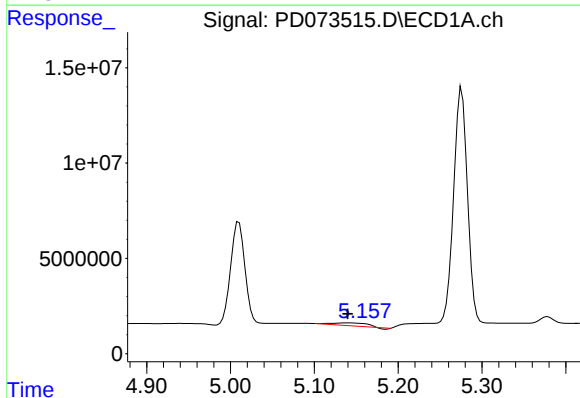
R.T.: 4.940 min
Delta R.T.: -0.012 min
Response: 2035525
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



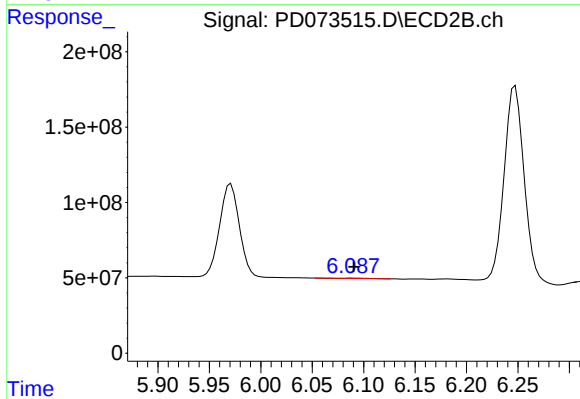
#11 cis-Chlordane

R.T.: 5.896 min
Delta R.T.: -0.020 min
Response: 5476170
Conc: 0.15 ng/ml



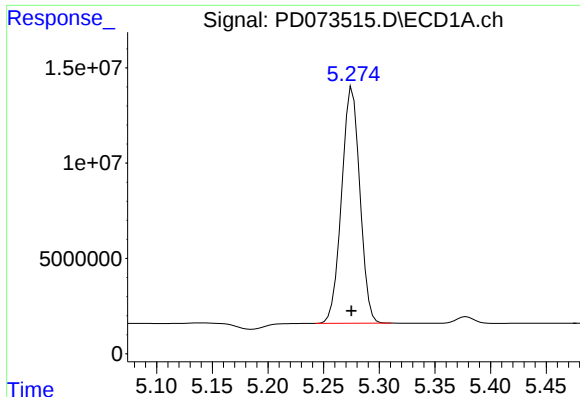
#12 4,4'-DDE

R.T.: 5.140 min
Delta R.T.: 0.000 min
Response: 3561702
Conc: 1.03 ng/ml



#12 4,4'-DDE

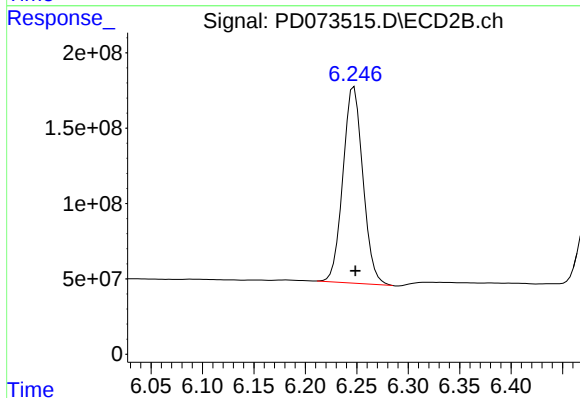
R.T.: 6.088 min
Delta R.T.: -0.002 min
Response: 2543484
Conc: N.D.



#13 Dieldrin

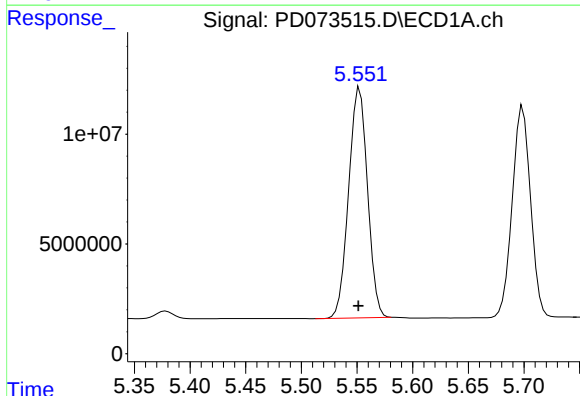
R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 141484378
Conc: 39.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



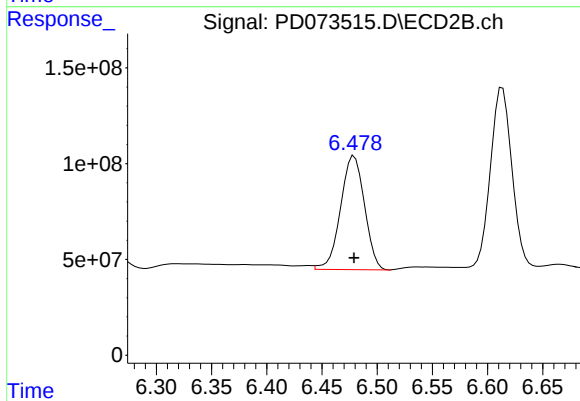
#13 Dieldrin

R.T.: 6.247 min
Delta R.T.: -0.001 min
Response: 1759369197
Conc: 48.06 ng/ml



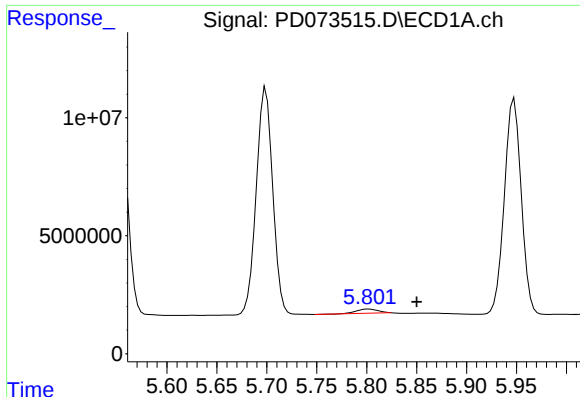
#14 Endrin

R.T.: 5.552 min
Delta R.T.: 0.001 min
Response: 123998415
Conc: 39.72 ng/ml



#14 Endrin

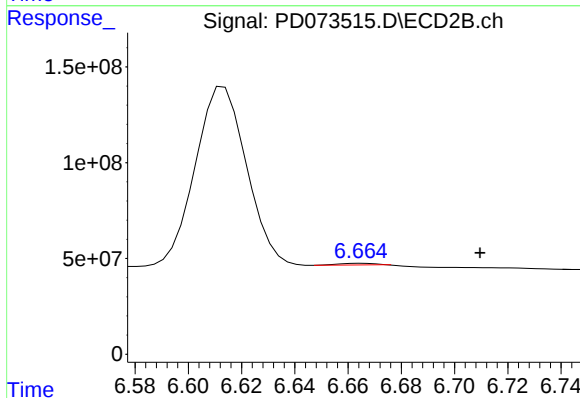
R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 894658919
Conc: 30.11 ng/ml



#15 Endosulfan II

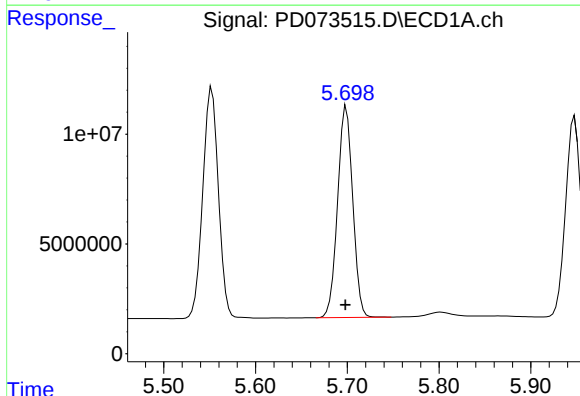
R.T.: 5.802 min
Delta R.T.: -0.048 min
Response: 2557337
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



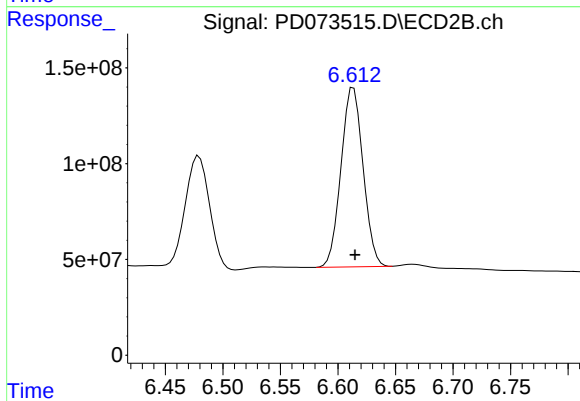
#15 Endosulfan II

R.T.: 6.665 min
Delta R.T.: -0.044 min
Response: 8957593
Conc: 0.32 ng/ml



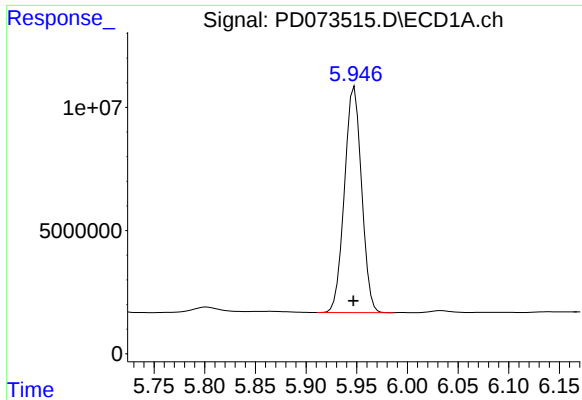
#16 4,4'-DDD

R.T.: 5.699 min
Delta R.T.: 0.001 min
Response: 110397737
Conc: 39.72 ng/ml



#16 4,4'-DDD

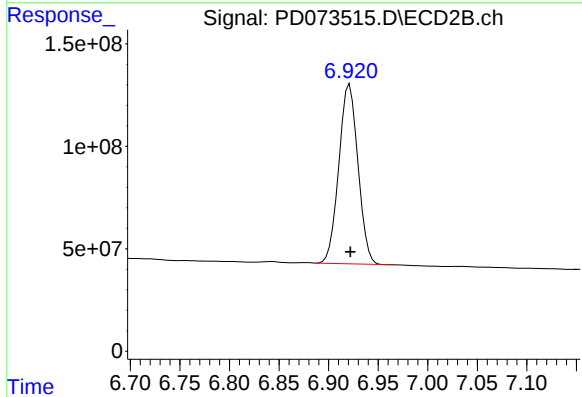
R.T.: 6.613 min
Delta R.T.: -0.001 min
Response: 1254983344
Conc: 47.16 ng/ml



#17 4,4'-DDT

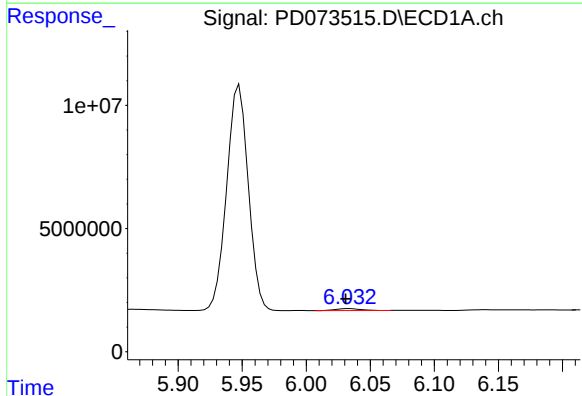
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 107553386
Conc: 39.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



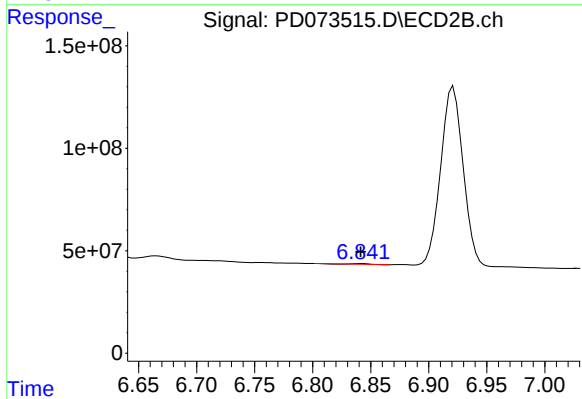
#17 4,4'-DDT

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 1175392566
Conc: 45.76 ng/ml



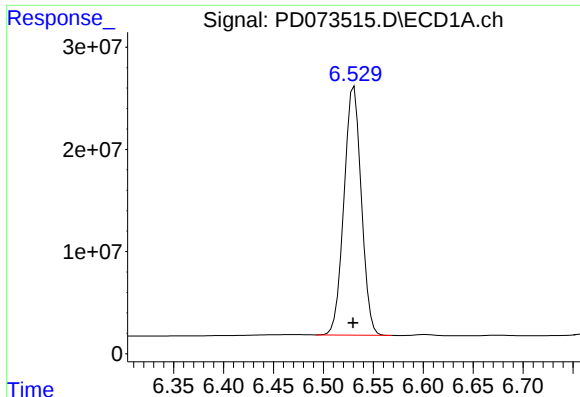
#18 Endrin aldehyde

R.T.: 6.033 min
Delta R.T.: 0.003 min
Response: 1021245
Conc: 0.40 ng/ml



#18 Endrin aldehyde

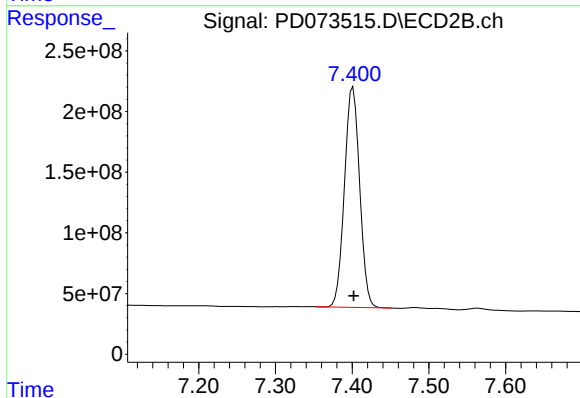
R.T.: 6.843 min
Delta R.T.: 0.001 min
Response: 2864932
Conc: 0.13 ng/ml



#20 Methoxychlor

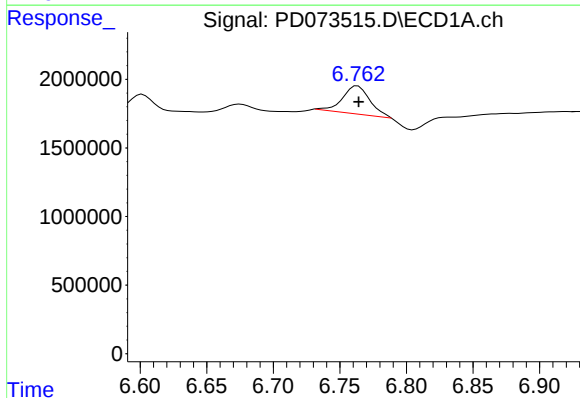
R.T.: 6.531 min
Delta R.T.: 0.001 min
Response: 294029340
Conc: 197.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



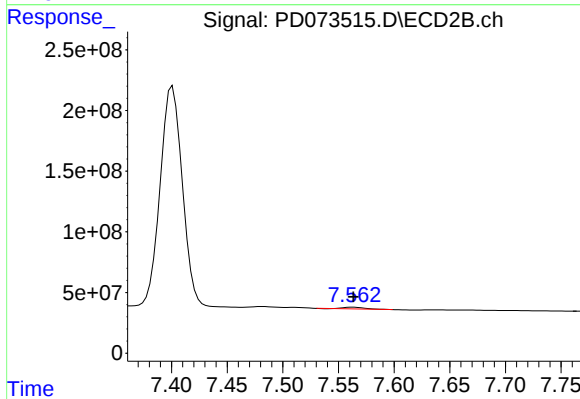
#20 Methoxychlor

R.T.: 7.401 min
Delta R.T.: -0.001 min
Response: 2513567261
Conc: 225.06 ng/ml



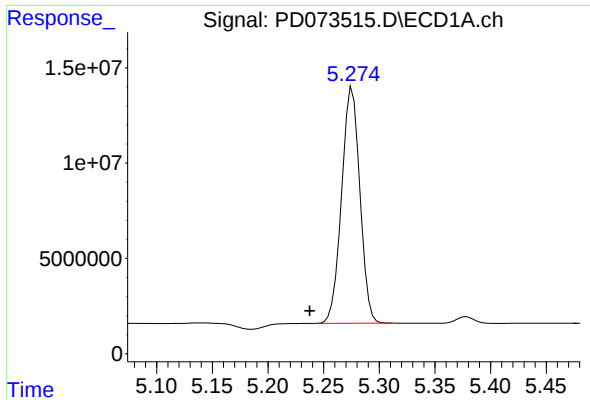
#21 Endrin ketone

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 2849158
Conc: 0.82 ng/ml



#21 Endrin ketone

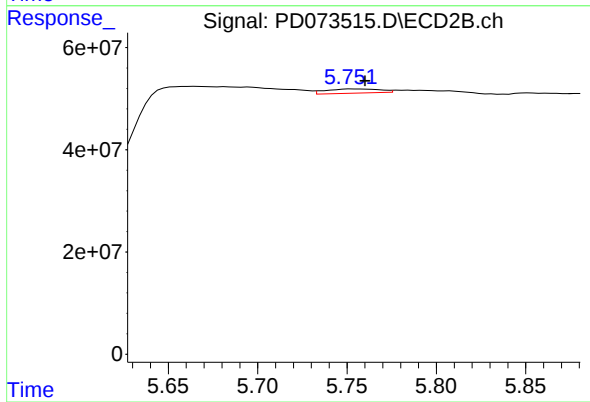
R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 18132878
Conc: 0.69 ng/ml



#22 Toxaphene-1

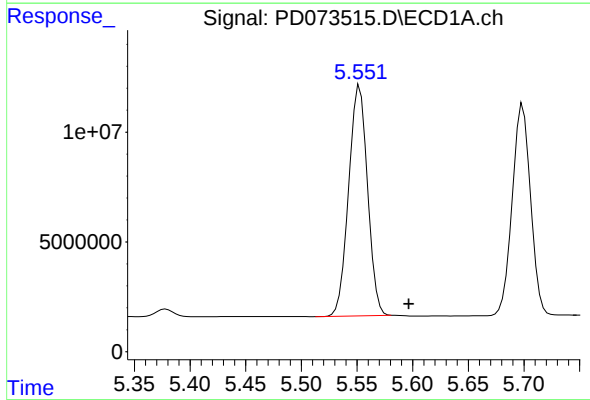
R.T.: 5.276 min
Delta R.T.: 0.038 min
Response: 141484378
Conc: 8872.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



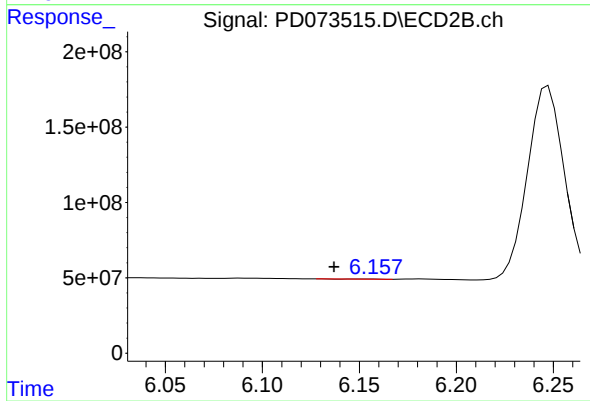
#22 Toxaphene-1

R.T.: 5.752 min
Delta R.T.: -0.008 min
Response: 17493619
Conc: 139.63 ng/ml



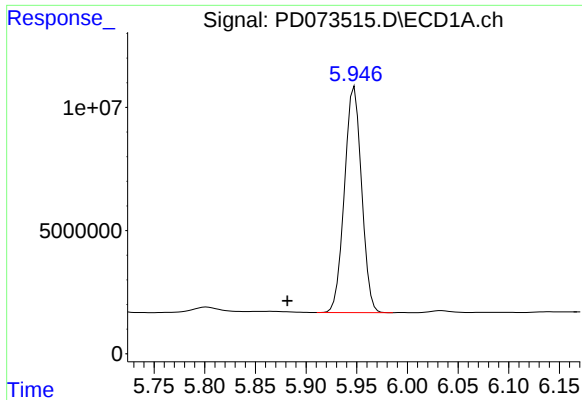
#23 Toxaphene-2

R.T.: 5.552 min
Delta R.T.: -0.044 min
Response: 123998415
Conc: 7313.80 ng/ml



#23 Toxaphene-2

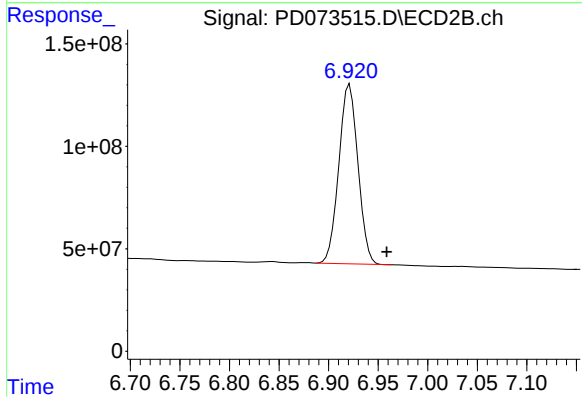
R.T.: 6.147 min
Delta R.T.: 0.010 min
Response: 399271
Conc: 1.68 ng/ml



#24 Toxaphene-3

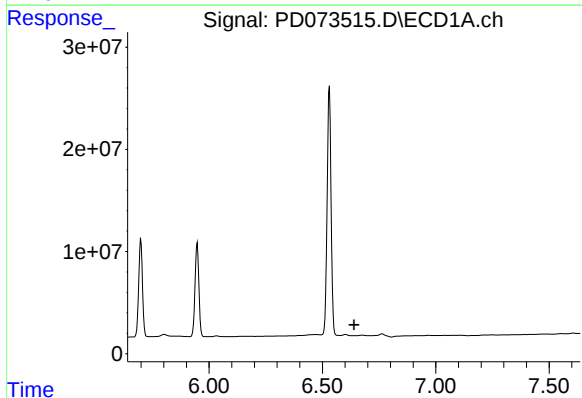
R.T.: 5.948 min
Delta R.T.: 0.066 min
Response: 107553386
Conc: 4507.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



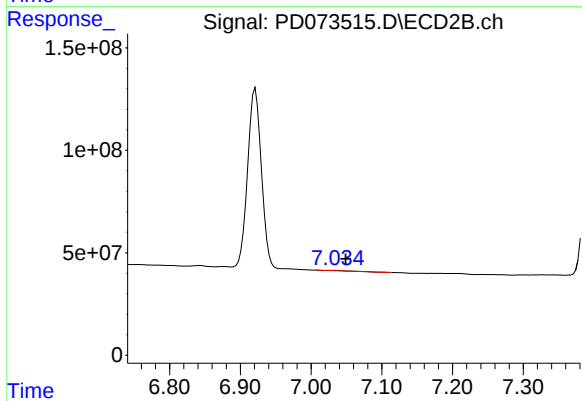
#24 Toxaphene-3

R.T.: 6.921 min
Delta R.T.: -0.038 min
Response: 1175392566
Conc: 2038.48 ng/ml



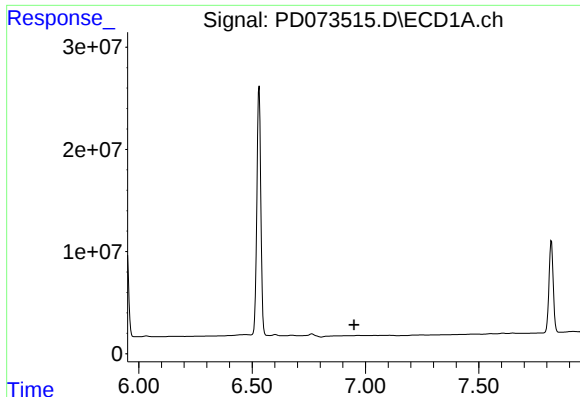
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.640 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

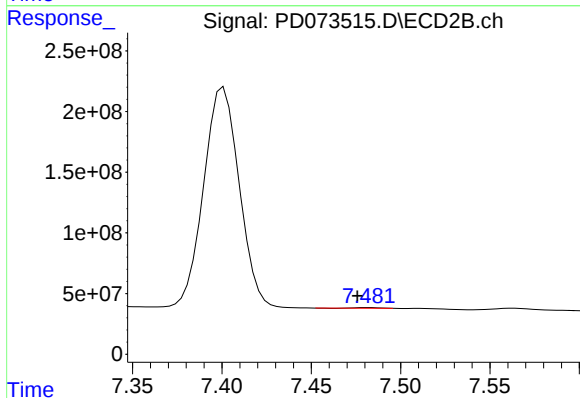
R.T.: 7.029 min
Delta R.T.: -0.020 min
Response: 998651
Conc: 2.02 ng/ml



#26 Toxaphene-5

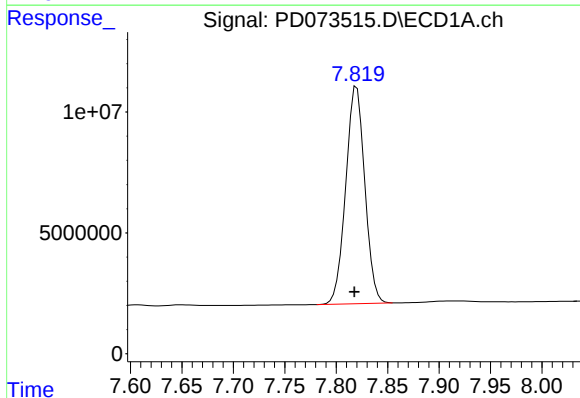
R.T.: 6.968 min
Delta R.T.: 0.017 min
Response: -14207
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



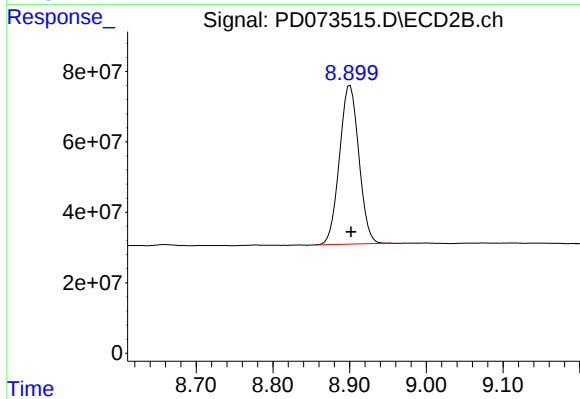
#26 Toxaphene-5

R.T.: 7.482 min
Delta R.T.: 0.006 min
Response: 4227660
Conc: 13.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.820 min
Delta R.T.: 0.002 min
Response: 116040117
Conc: 38.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: -0.001 min
Response: 794224637
Conc: 44.53 ng/ml