

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122722\
 Data File : PD073516.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2022 01:49
 Operator : AR\AJ
 Sample : INDB392
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 08:37:49 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

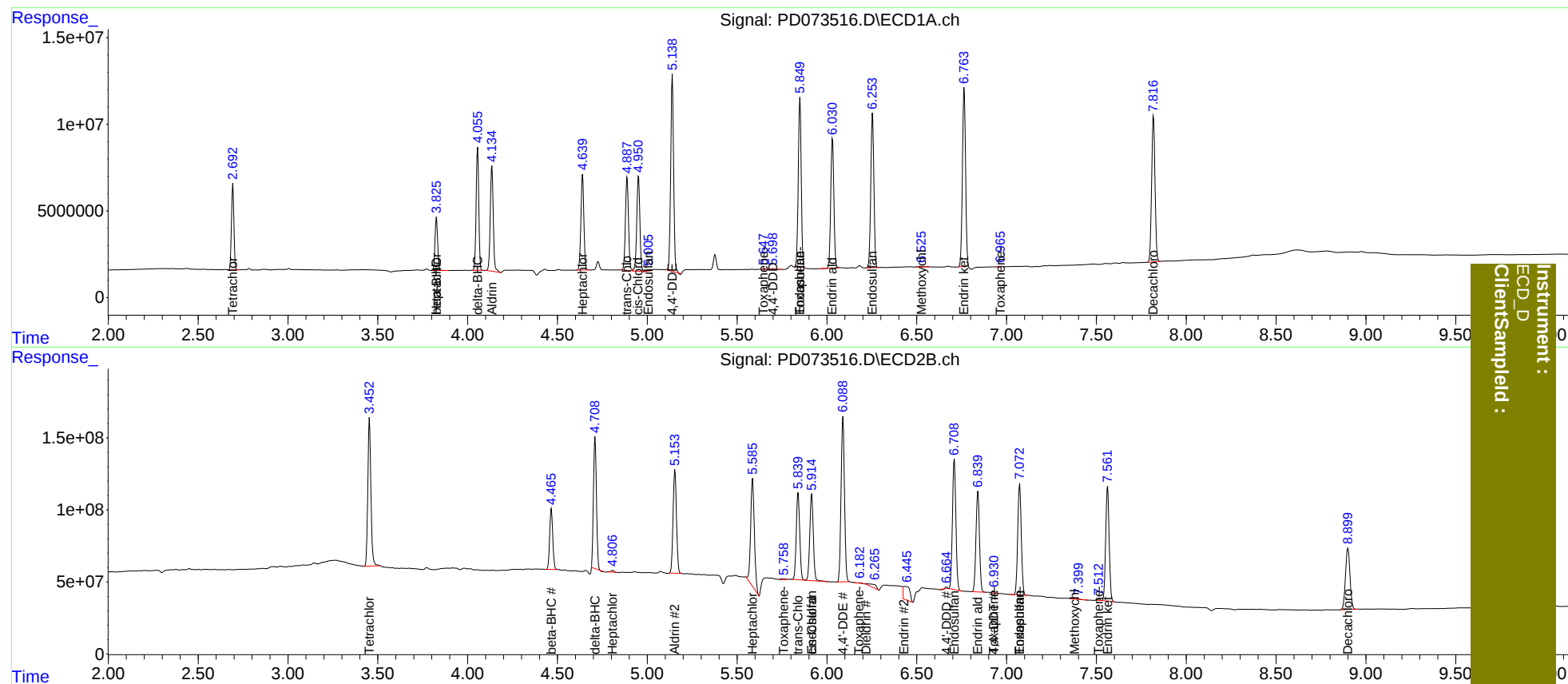
System Monitoring Compounds							
1)	SA Tetrachlo...	2.693	3.454	46161067	1229.5E6	17.913	17.909
27)	SA Decachlor...	7.818	8.900	109.9E6	743.0E6	36.783	41.665
Target Compounds							
2)	A alpha-BHC	0.000	3.918	0	7952088	N.D.	<MDL
3)	MA gamma-BHC...	0.000	4.258	0	5752527	N.D.	<MDL
4)	MA Heptachlor	3.827f	4.808	31317951	14895539	8.501	0.312 #
5)	MB Aldrin	4.136	5.154	70021905	945.1E6	18.886	21.345
6)	B beta-BHC	3.827	4.466	31317951	504.7E6	18.545	19.740
7)	B delta-BHC	4.056	4.710	71478523	1055.0E6	18.148	20.637
8)	B Heptachlo...	4.640	5.586	62283850	1075.3E6	18.265	28.086 #
9)	A Endosulfan I	5.009	5.915f	1349638	821.8E6	0.421	23.801 #
10)	B trans-Chl...	4.888	5.840	63062108	799.0E6	18.354	21.591
11)	B cis-Chlor...	4.951	5.915	65738506	821.8E6	18.789	21.849
12)	B 4,4'-DDE	5.140	6.089	127.1E6	1513.6E6	36.775	42.069
13)	MA Dieldrin	0.000	6.221	0	58086208	N.D.	1.587
14)	MA Endrin	0.000	6.431f	0	240.4E6	N.D.	8.091
15)	B Endosulfa...	5.850	6.709	109.4E6	1201.0E6	36.342	43.516
16)	A 4,4'-DDD	5.699	6.666f	538179	7437810	0.194	0.279 #
17)	MA 4,4'-DDT	0.000	6.931	0	15133874	N.D.	0.589
18)	B Endrin al...	6.031	6.841	90752156	945.3E6	35.986	41.678
19)	B Endosulfa...	6.254	7.073	106.1E6	1062.9E6	36.263	41.893
20)	A Methoxychlor	6.527	7.381	618515	1491293	0.414	0.134 #
21)	B Endrin ke...	6.764	7.562	124.7E6	1064.9E6	35.911	40.685
22)	Toxaphene-1	0.000	5.759	0	10398542	N.D.	82.999
23)	Toxaphene-2	5.648f	6.181f	227611	1931458	13.425	8.142 #
24)	Toxaphene-3	5.850	6.931	109.4E6	15133874	4586.323	26.247 #
25)	Toxaphene-4	6.673	7.073	-142712	1062.9E6	N.D.	2148.801
26)	Toxaphene-5	6.966	7.514f	145460	7918739	2.520	25.550 #

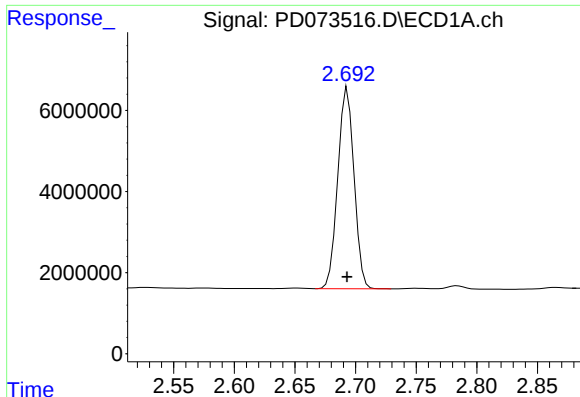
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122722\
Data File : PD073516.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2022 01:49
Operator : AR\AJ
Sample : INDB392
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 08:37:49 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

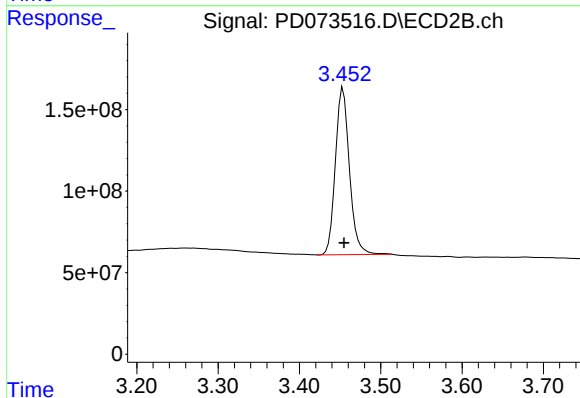




#1 Tetrachloro-m-xylene

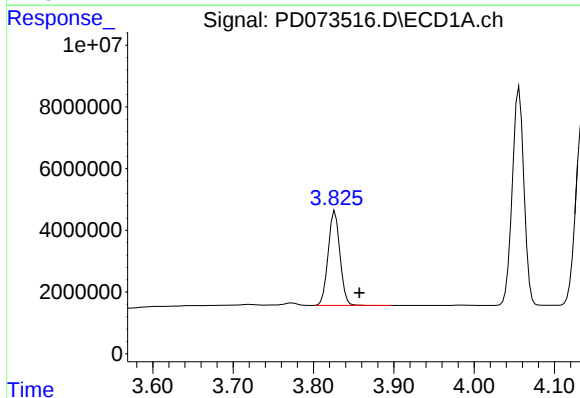
R.T.: 2.693 min
Delta R.T.: 0.000 min
Response: 46161067
Conc: 17.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



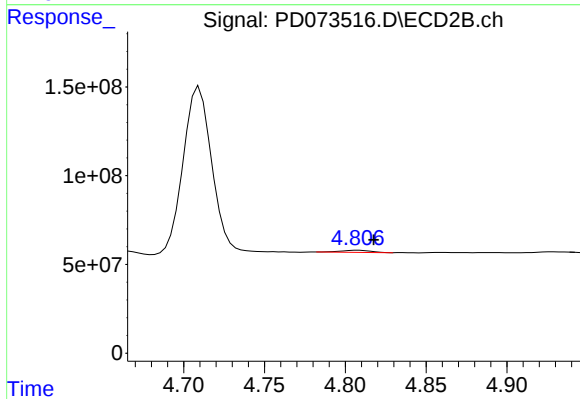
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: -0.001 min
Response: 1229462001
Conc: 17.91 ng/ml



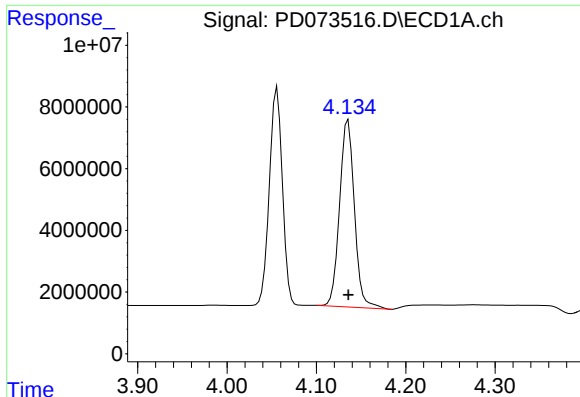
#4 Heptachlor

R.T.: 3.827 min
Delta R.T.: -0.030 min
Response: 31317951
Conc: 8.50 ng/ml



#4 Heptachlor

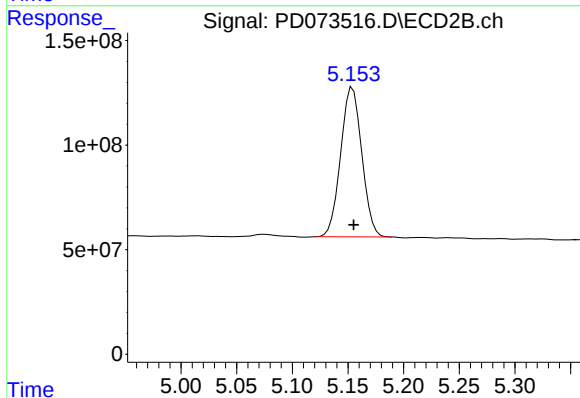
R.T.: 4.808 min
Delta R.T.: -0.010 min
Response: 14895539
Conc: 0.31 ng/ml



#5 Aldrin

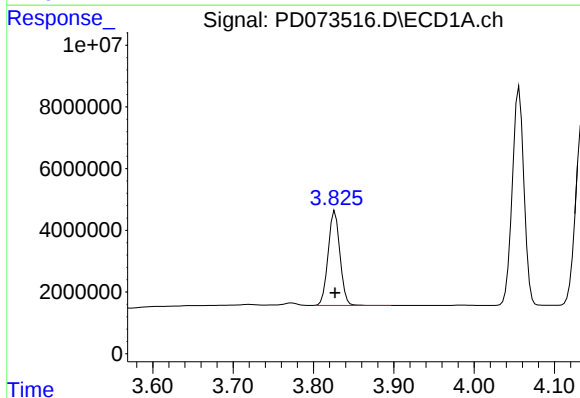
R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 70021905
Conc: 18.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



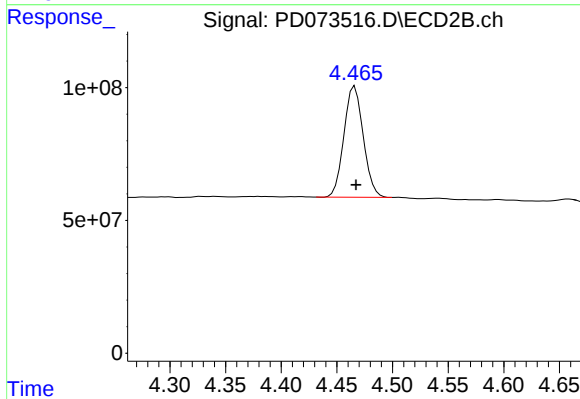
#5 Aldrin

R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 945067454
Conc: 21.35 ng/ml



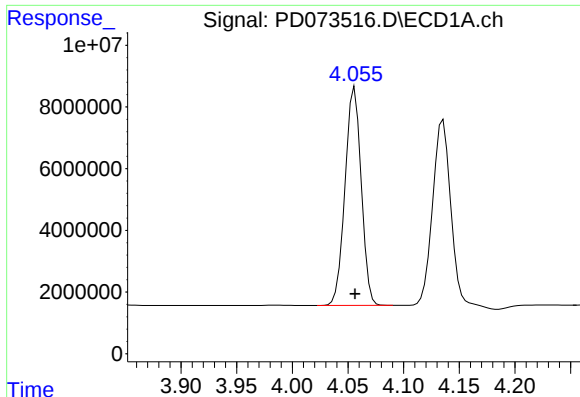
#6 beta-BHC

R.T.: 3.827 min
Delta R.T.: 0.000 min
Response: 31317951
Conc: 18.55 ng/ml



#6 beta-BHC

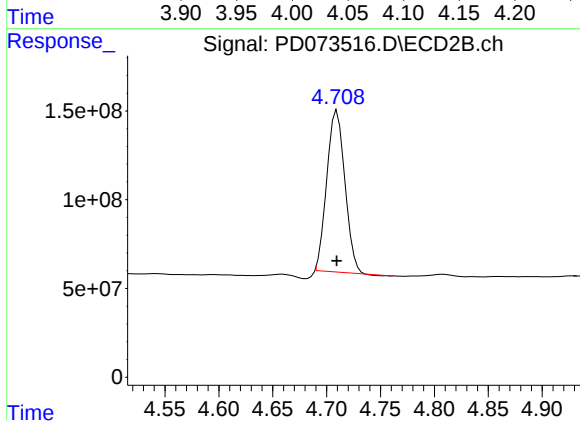
R.T.: 4.466 min
Delta R.T.: -0.001 min
Response: 504691738
Conc: 19.74 ng/ml



#7 delta-BHC

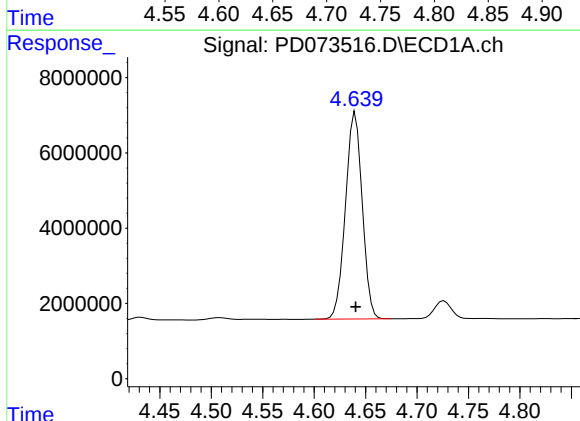
R.T.: 4.056 min
Delta R.T.: 0.000 min
Response: 71478523
Conc: 18.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



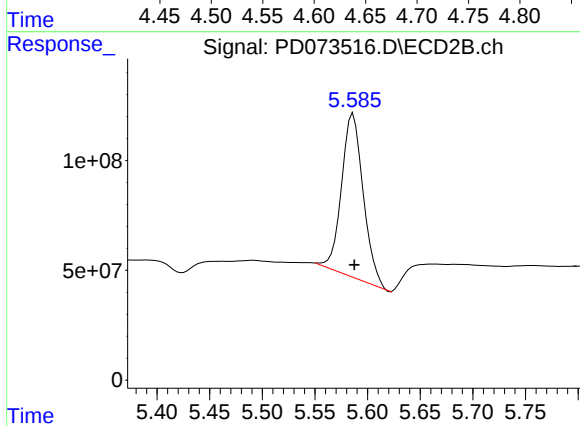
#7 delta-BHC

R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 1055023280
Conc: 20.64 ng/ml



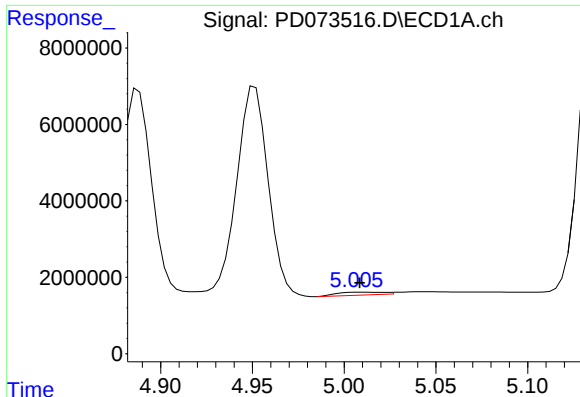
#8 Heptachlor epoxide

R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 62283850
Conc: 18.27 ng/ml



#8 Heptachlor epoxide

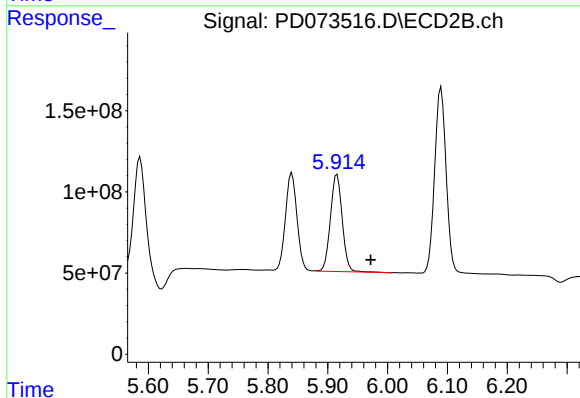
R.T.: 5.586 min
Delta R.T.: -0.001 min
Response: 1075281772
Conc: 28.09 ng/ml



#9 Endosulfan I

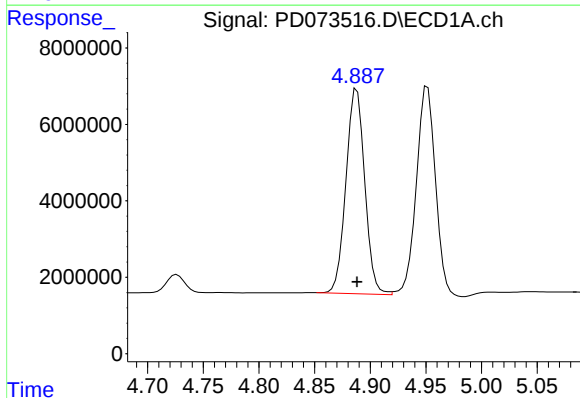
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 1349638
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



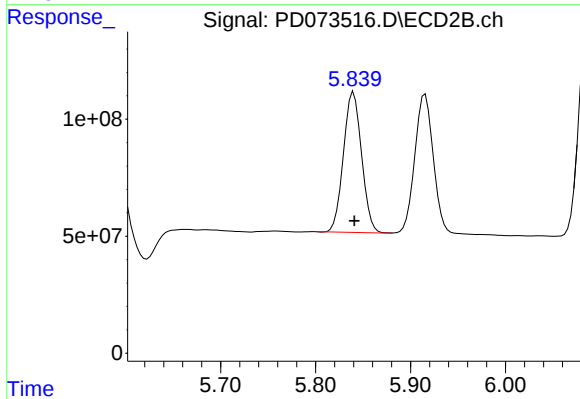
#9 Endosulfan I

R.T.: 5.915 min
Delta R.T.: -0.056 min
Response: 821786876
Conc: 23.80 ng/ml



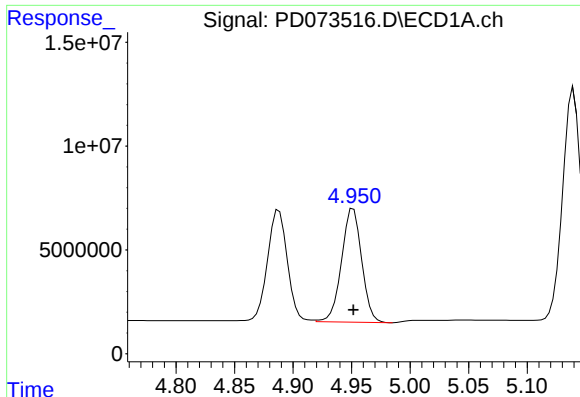
#10 trans-Chlordane

R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 63062108
Conc: 18.35 ng/ml



#10 trans-Chlordane

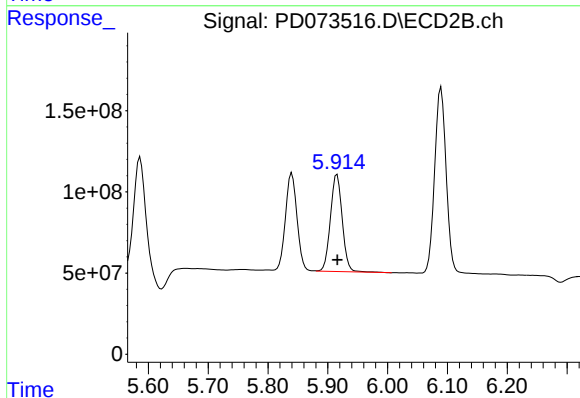
R.T.: 5.840 min
Delta R.T.: -0.001 min
Response: 799002981
Conc: 21.59 ng/ml



#11 cis-Chlordane

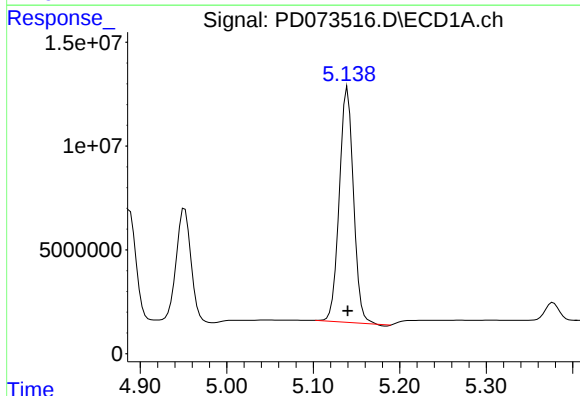
R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 65738506
Conc: 18.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



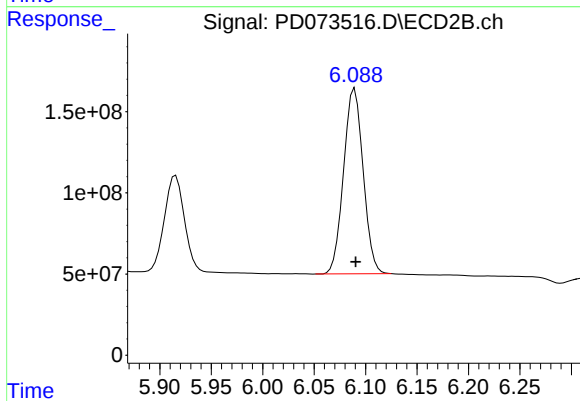
#11 cis-Chlordane

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 821786876
Conc: 21.85 ng/ml



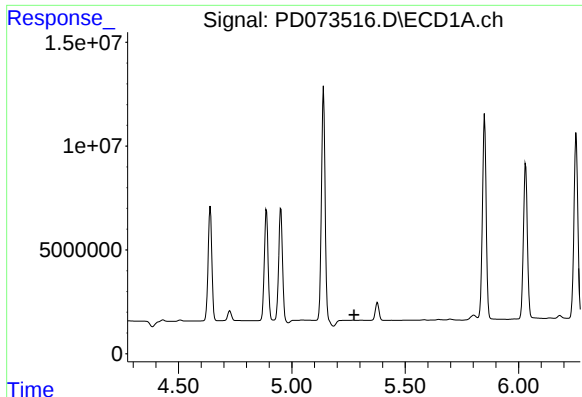
#12 4,4'-DDE

R.T.: 5.140 min
Delta R.T.: 0.000 min
Response: 127127374
Conc: 36.77 ng/ml



#12 4,4'-DDE

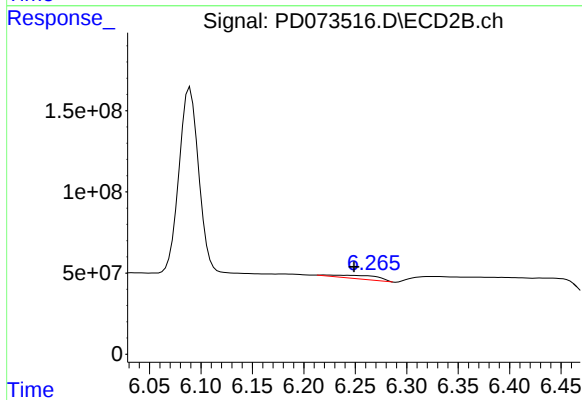
R.T.: 6.089 min
Delta R.T.: -0.001 min
Response: 1513567137
Conc: 42.07 ng/ml



#13 Dieldrin

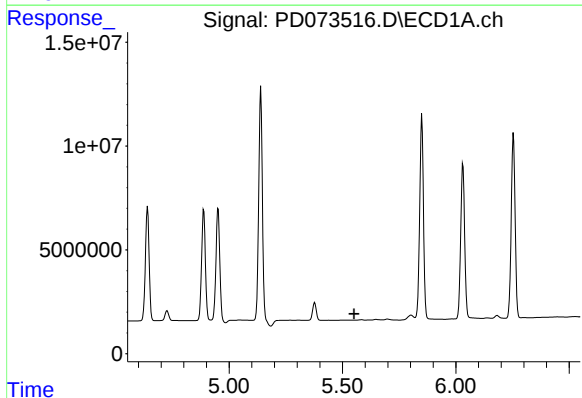
R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



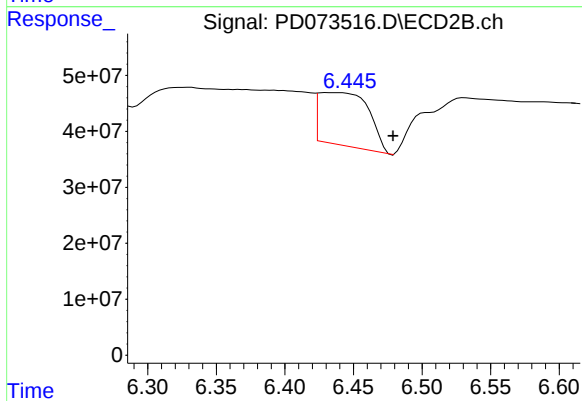
#13 Dieldrin

R.T.: 6.221 min
Delta R.T.: -0.028 min
Response: 58086208
Conc: 1.59 ng/ml



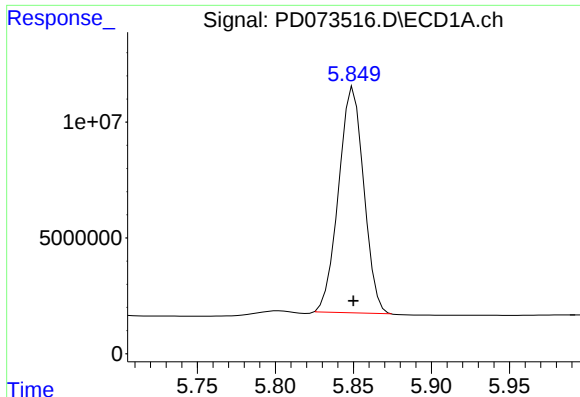
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.



#14 Endrin

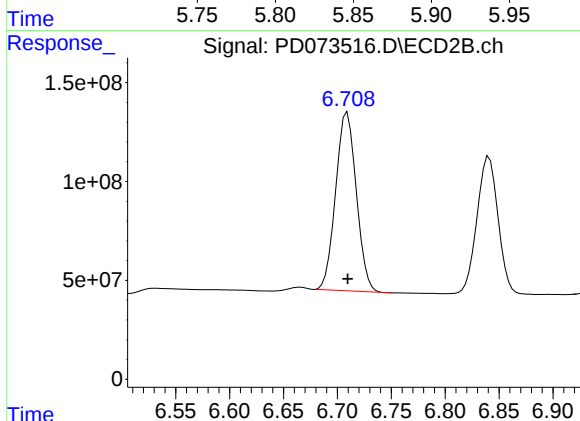
R.T.: 6.431 min
Delta R.T.: -0.048 min
Response: 240402858
Conc: 8.09 ng/ml



#15 Endosulfan II

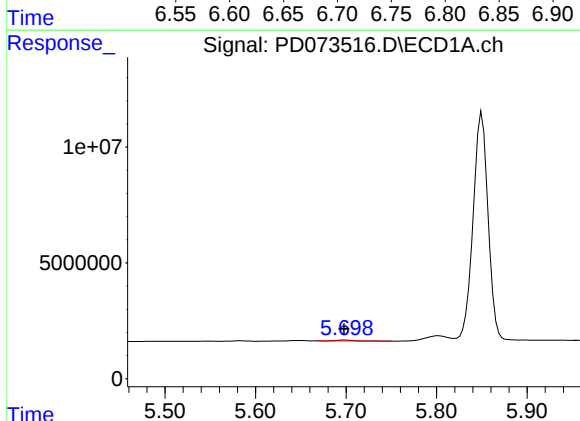
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 109423100
Conc: 36.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



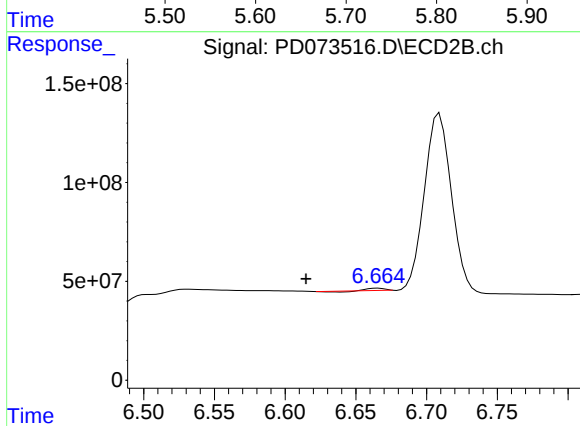
#15 Endosulfan II

R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 1200995655
Conc: 43.52 ng/ml



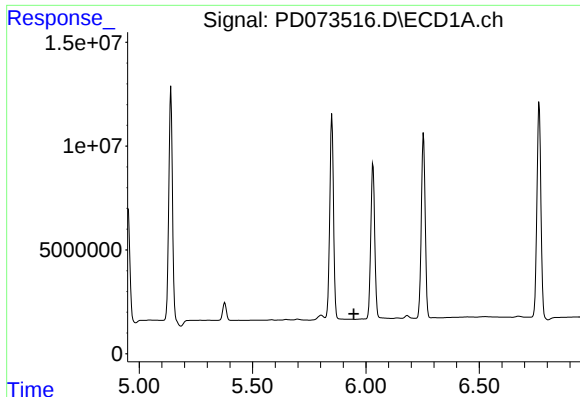
#16 4,4'-DDD

R.T.: 5.699 min
Delta R.T.: 0.001 min
Response: 538179
Conc: 0.19 ng/ml



#16 4,4'-DDD

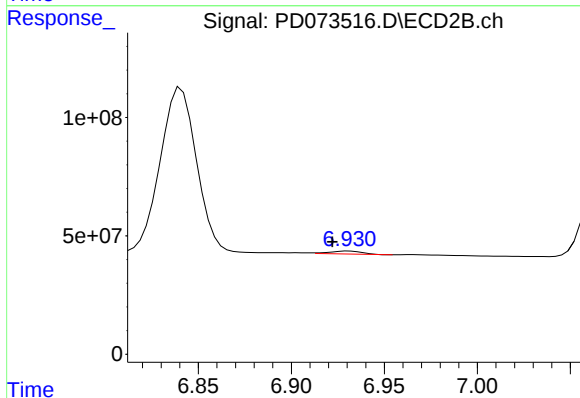
R.T.: 6.666 min
Delta R.T.: 0.051 min
Response: 7437810
Conc: 0.28 ng/ml



#17 4,4'-DDT

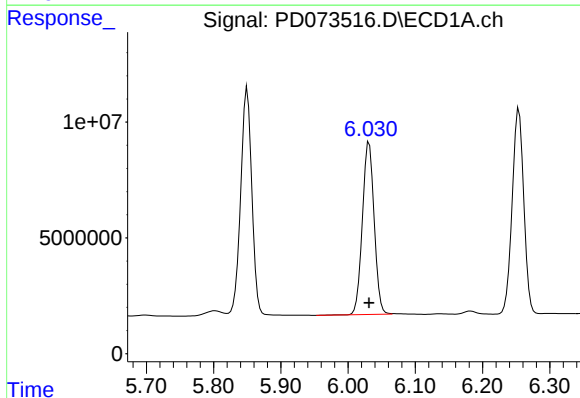
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



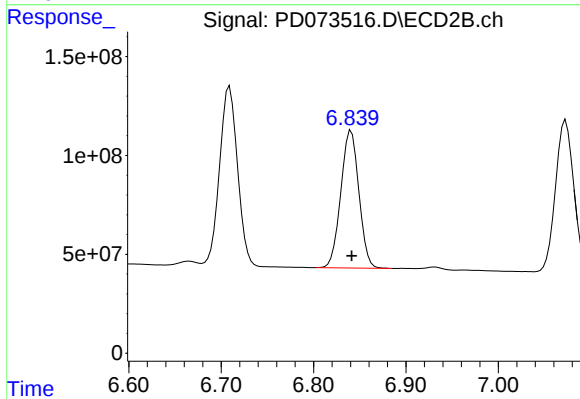
#17 4,4'-DDT

R.T.: 6.931 min
Delta R.T.: 0.009 min
Response: 15133874
Conc: 0.59 ng/ml



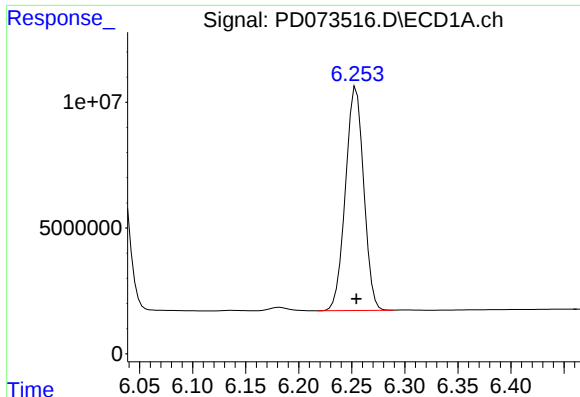
#18 Endrin aldehyde

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 90752156
Conc: 35.99 ng/ml



#18 Endrin aldehyde

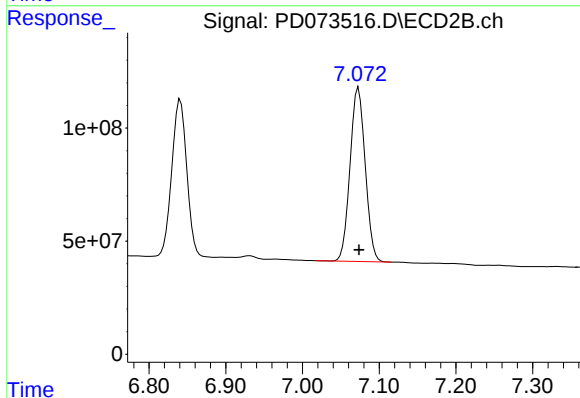
R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 945263817
Conc: 41.68 ng/ml



#19 Endosulfan Sulfate

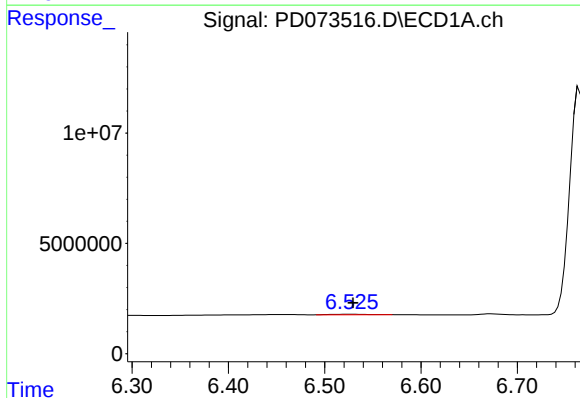
R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 106110449
Conc: 36.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



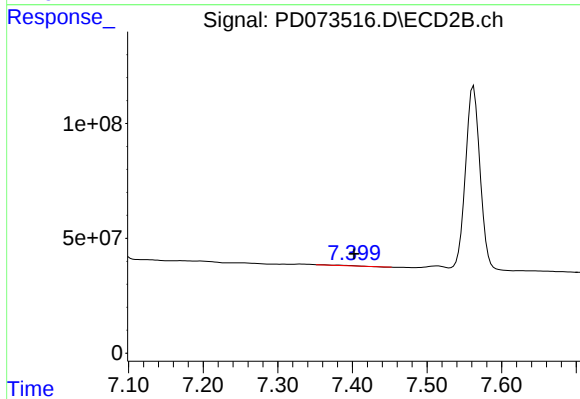
#19 Endosulfan Sulfate

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 1062861787
Conc: 41.89 ng/ml



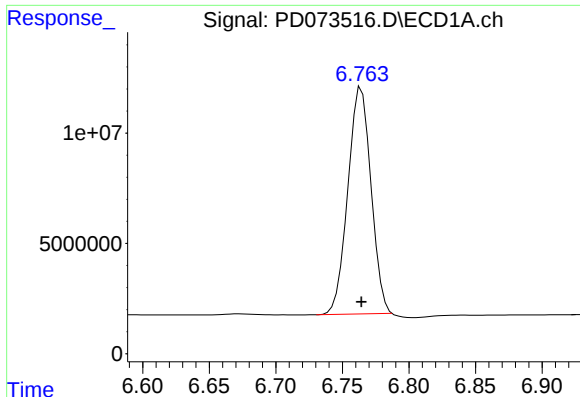
#20 Methoxychlor

R.T.: 6.527 min
Delta R.T.: -0.003 min
Response: 618515
Conc: 0.41 ng/ml



#20 Methoxychlor

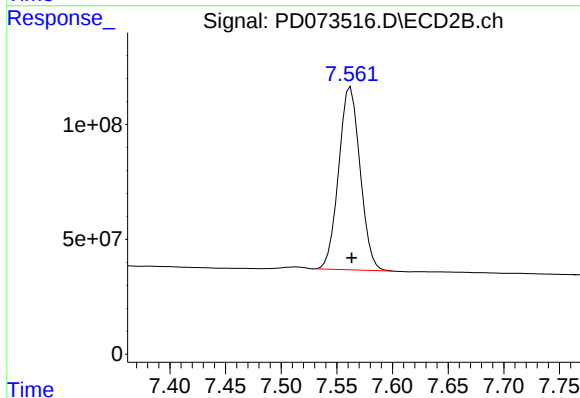
R.T.: 7.381 min
Delta R.T.: -0.021 min
Response: 1491293
Conc: 0.13 ng/ml



#21 Endrin ketone

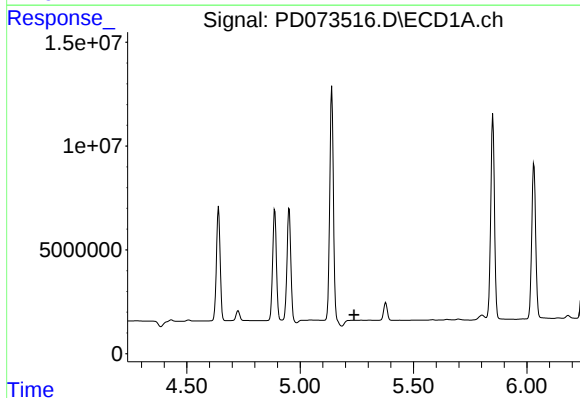
R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 124670923
Conc: 35.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



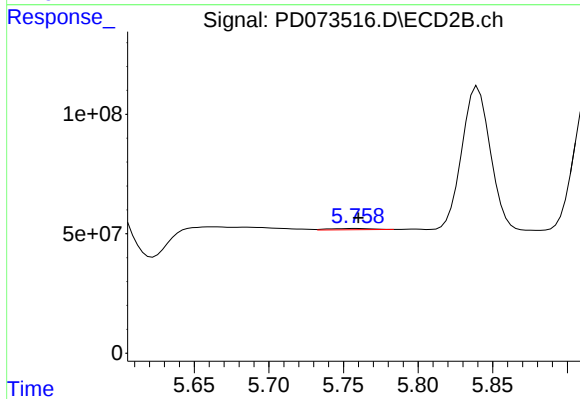
#21 Endrin ketone

R.T.: 7.562 min
Delta R.T.: -0.001 min
Response: 1064896486
Conc: 40.69 ng/ml



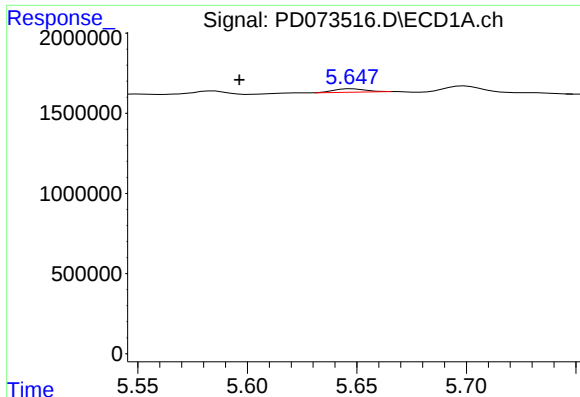
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.237 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

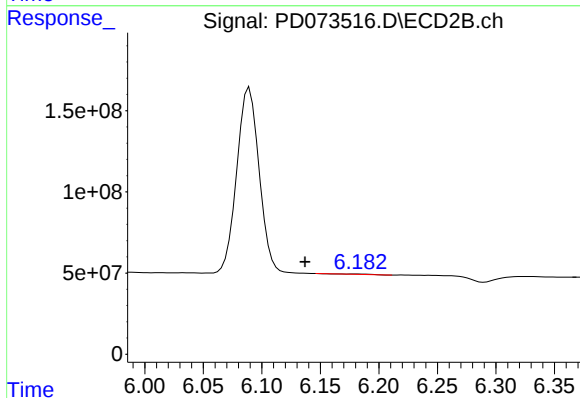
R.T.: 5.759 min
Delta R.T.: -0.001 min
Response: 10398542
Conc: 83.00 ng/ml



#23 Toxaphene-2

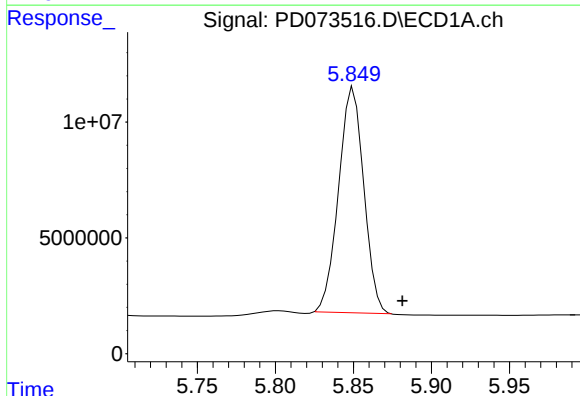
R.T.: 5.648 min
Delta R.T.: 0.052 min
Response: 227611
Conc: 13.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



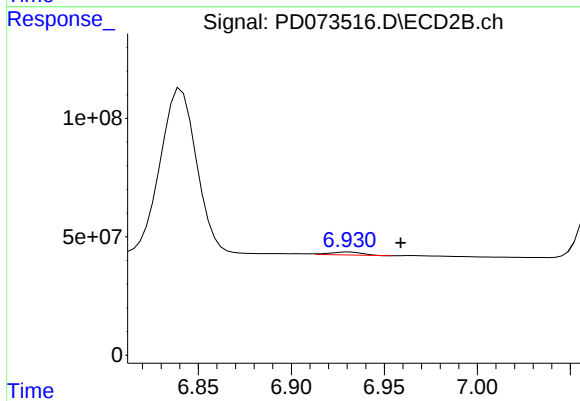
#23 Toxaphene-2

R.T.: 6.181 min
Delta R.T.: 0.044 min
Response: 1931458
Conc: 8.14 ng/ml



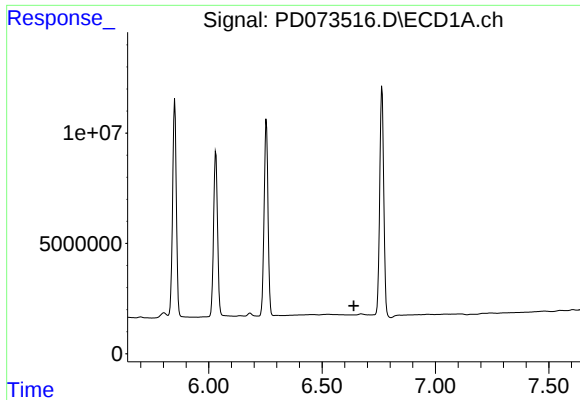
#24 Toxaphene-3

R.T.: 5.850 min
Delta R.T.: -0.031 min
Response: 109423100
Conc: 4586.32 ng/ml



#24 Toxaphene-3

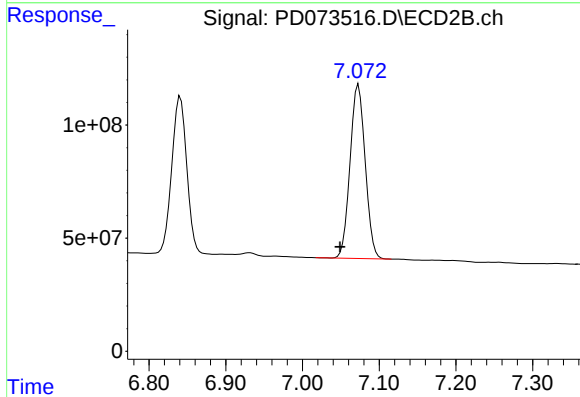
R.T.: 6.931 min
Delta R.T.: -0.028 min
Response: 15133874
Conc: 26.25 ng/ml



#25 Toxaphene-4

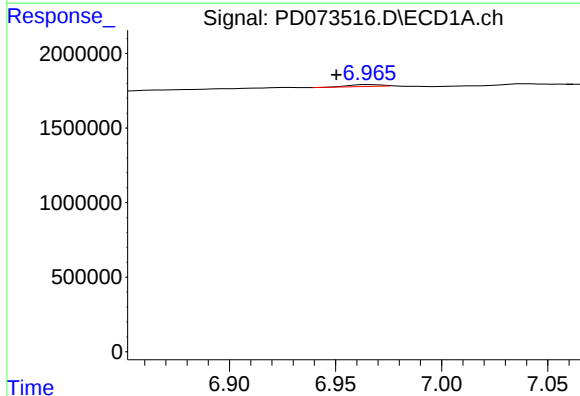
R.T.: 6.673 min
Delta R.T.: 0.033 min
Response: -142712
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



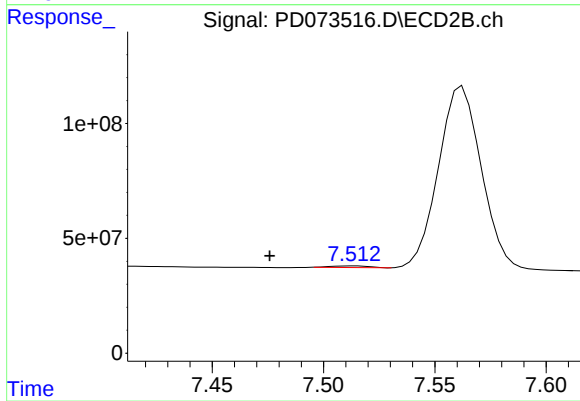
#25 Toxaphene-4

R.T.: 7.073 min
Delta R.T.: 0.024 min
Response: 1062861787
Conc: 2148.80 ng/ml



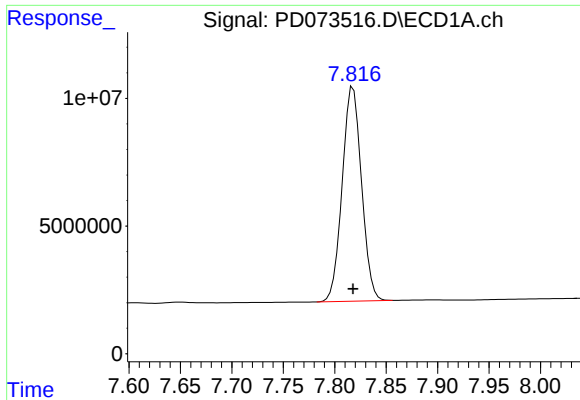
#26 Toxaphene-5

R.T.: 6.966 min
Delta R.T.: 0.016 min
Response: 145460
Conc: 2.52 ng/ml



#26 Toxaphene-5

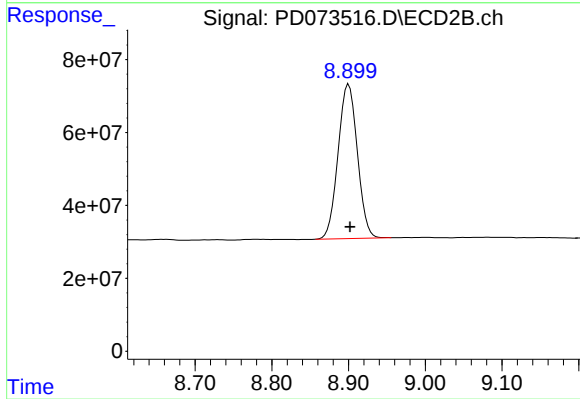
R.T.: 7.514 min
Delta R.T.: 0.038 min
Response: 7918739
Conc: 25.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.818 min
Delta R.T.: 0.000 min
Response: 109925811
Conc: 36.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: -0.002 min
Response: 743046651
Conc: 41.67 ng/ml