

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010721\
 Data File : PD060916.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2021 08:40
 Operator : DD\AJ
 Sample : RESC15
 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 08 03:35:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010721CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 08 03:28:22 2021
 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

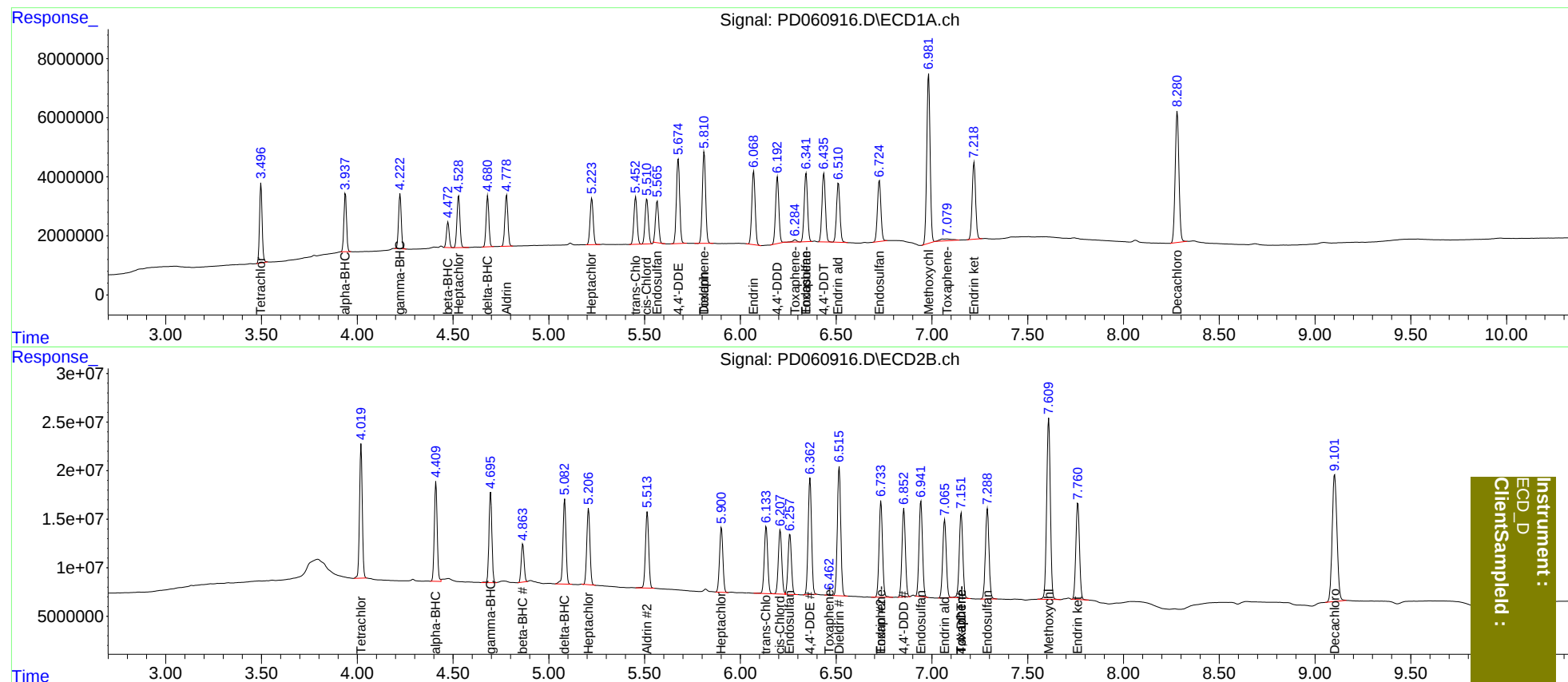
System Monitoring Compounds							
1)	SA Tetrachlo...	3.498	4.020	25465296	137.8E6	19.185	19.840
2)	SA Decachlor...	8.281	9.102	60566725	231.3E6	37.640	37.501
Target Compounds							
2)	A alpha-BHC	3.938	4.411	18892831	106.4E6	9.691	9.985
3)	MA gamma-BHC...	4.224	4.696	18231378	98392607	9.749	10.041
4)	MA Heptachlor	4.529	5.207	19156689	89909579	9.460	9.142
5)	MB Aldrin	4.780	5.514	18992442	92640398	9.878	10.051
6)	B beta-BHC	4.474	4.865	8484932	40693652	10.424	10.253
7)	B delta-BHC	4.681	5.083	17713510	96297789	9.836	10.188
8)	B Heptachlo...	5.225	5.901	17830239	80928858	9.880	9.845
9)	A Endosulfan I	5.566	6.259	15858716	76941012	9.054	9.876
10)	B trans-Chl...	5.453	6.135	18526195	85997931	9.794	9.920
11)	B cis-Chlor...	5.512	6.208	18040776	82088533	9.759	9.985
12)	B 4,4'-DDE	5.676	6.364	34142804	148.3E6	19.657	19.930
13)	MA Dieldrin	5.811	6.516	36930566	163.8E6	19.144	19.517
14)	MA Endrin	6.069	6.734	30255347	123.7E6	19.136	19.050
15)	B Endosulfa...	6.343	6.943	28149916	123.5E6	19.688	19.879
16)	A 4,4'-DDD	6.194	6.854	27000163	112.8E6	19.304	19.332
17)	MA 4,4'-DDT	6.436	7.153	28985614	113.6E6	18.609	18.398
18)	B Endrin al...	6.512	7.066	25069861	103.8E6	20.160	19.750
19)	B Endosulfa...	6.726	7.290	26292656	121.9E6	20.142	19.753
20)	A Methoxychlor	6.983	7.610	69521814	250.5E6	90.960	87.962
21)	B Endrin ke...	7.220	7.762	33069133	131.3E6	19.893	20.238
22)	Toxaphene-1	5.811	6.463	36930566	1231838	2332.476	23.397 #
23)	Toxaphene-2	0.000	6.734	0	123.7E6	N.D.	2010.407
24)	Toxaphene-3	6.286	7.153	1163754	113.6E6	63.113	1299.452 #
25)	Toxaphene-4	6.343	7.153	28149916	113.6E6	678.177	474.323 #
26)	Toxaphene-5	7.081	0.000	2787494	0	62.272	N.D. #

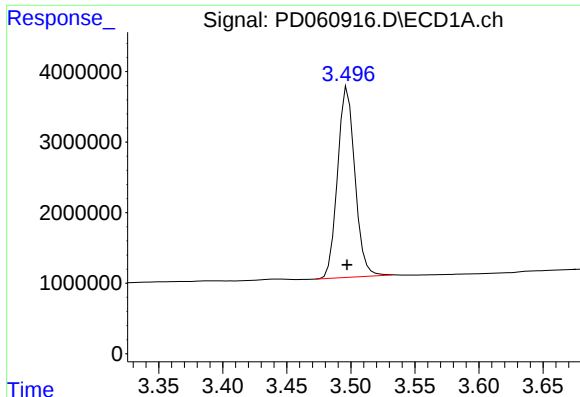
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010721\
Data File : PD060916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2021 08:40
Operator : DD\AJ
Sample : RESC15
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 03:35:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010721CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

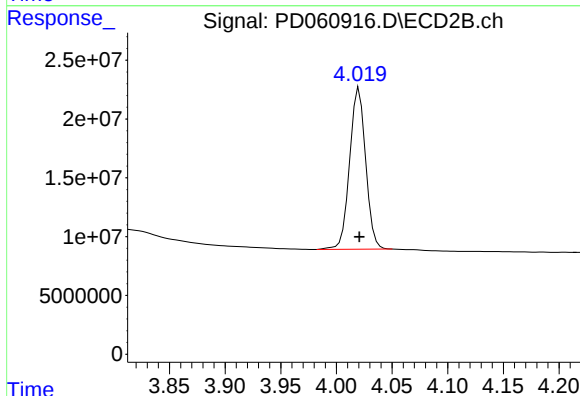




#1 Tetrachloro-m-xylene

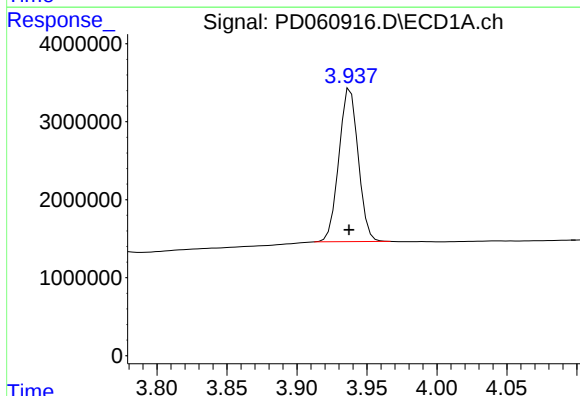
R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 25465296
Conc: 19.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



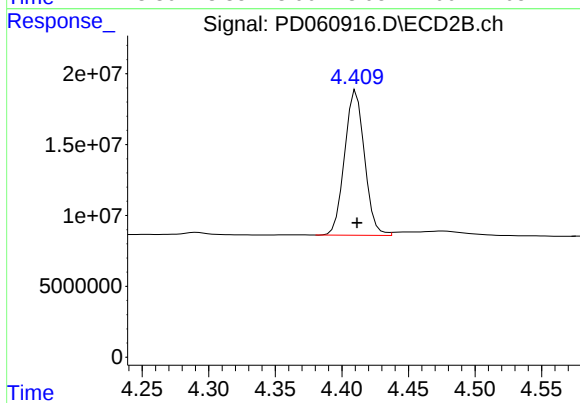
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 137779380
Conc: 19.84 ng/ml



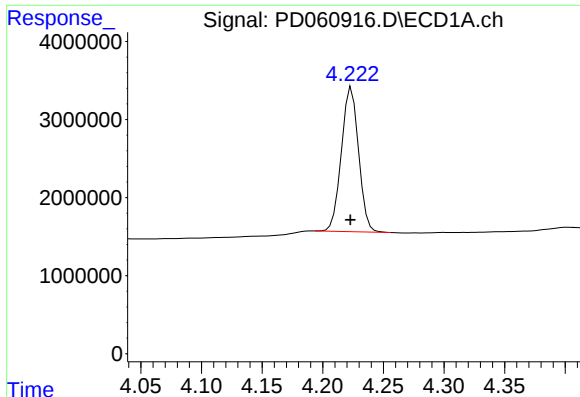
#2 alpha-BHC

R.T.: 3.938 min
Delta R.T.: 0.001 min
Response: 18892831
Conc: 9.69 ng/ml



#2 alpha-BHC

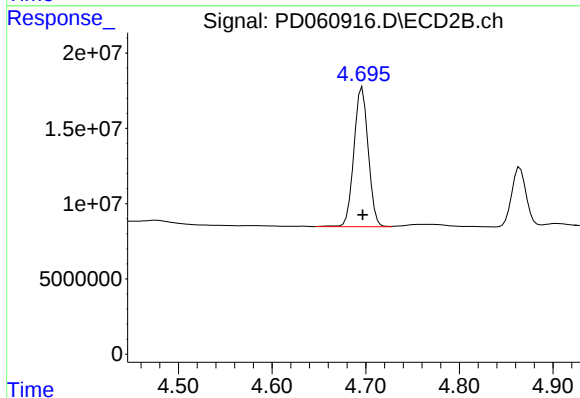
R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 106400845
Conc: 9.99 ng/ml



#3 gamma-BHC (Lindane)

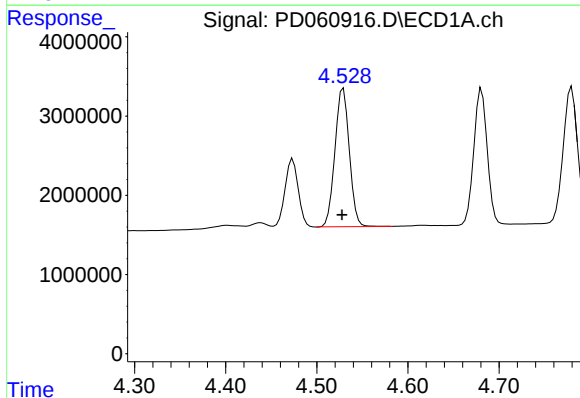
R.T.: 4.224 min
Delta R.T.: 0.001 min
Response: 18231378
Conc: 9.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



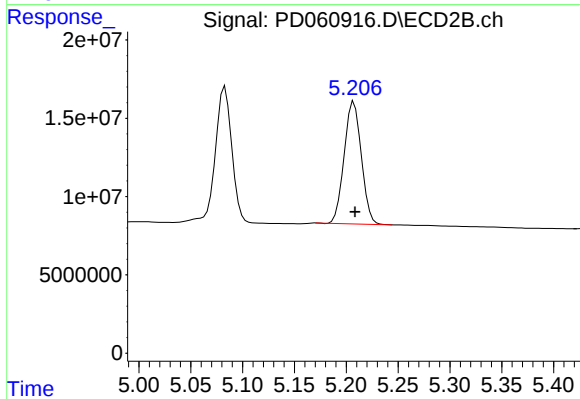
#3 gamma-BHC (Lindane)

R.T.: 4.696 min
Delta R.T.: 0.000 min
Response: 98392607
Conc: 10.04 ng/ml



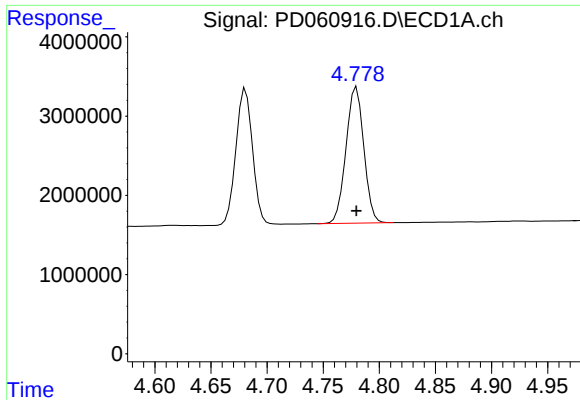
#4 Heptachlor

R.T.: 4.529 min
Delta R.T.: 0.001 min
Response: 19156689
Conc: 9.46 ng/ml



#4 Heptachlor

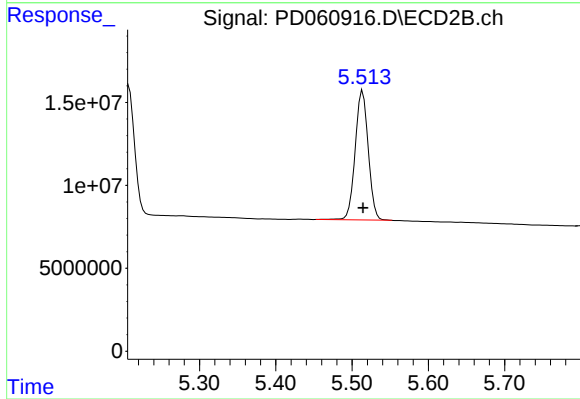
R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 89909579
Conc: 9.14 ng/ml



#5 Aldrin

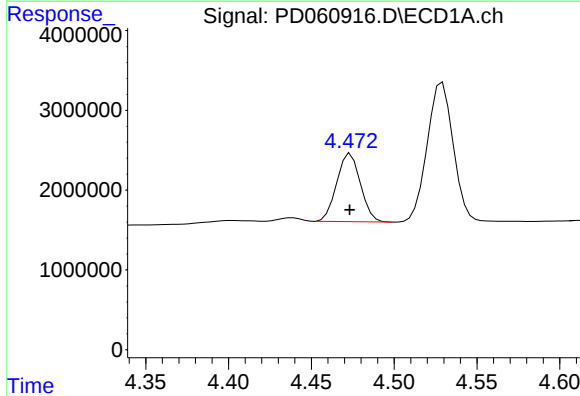
R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 18992442
Conc: 9.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



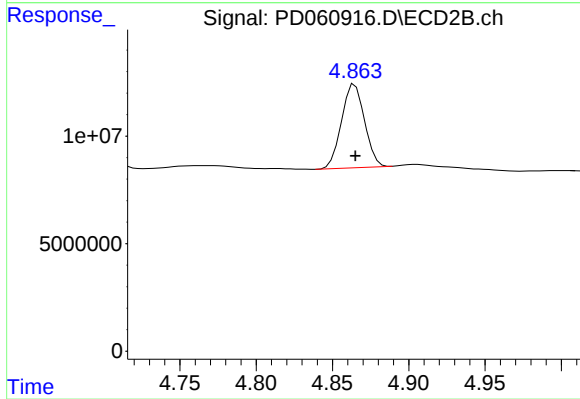
#5 Aldrin

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 92640398
Conc: 10.05 ng/ml



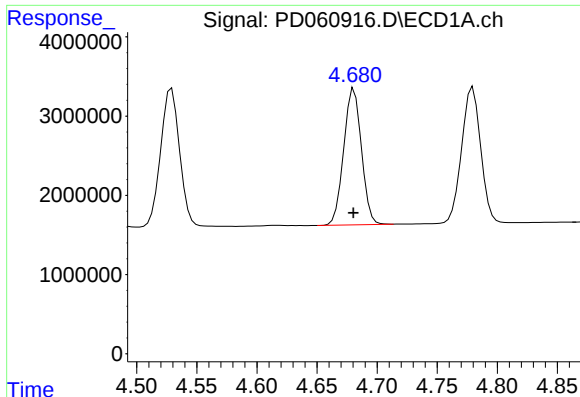
#6 beta-BHC

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 8484932
Conc: 10.42 ng/ml



#6 beta-BHC

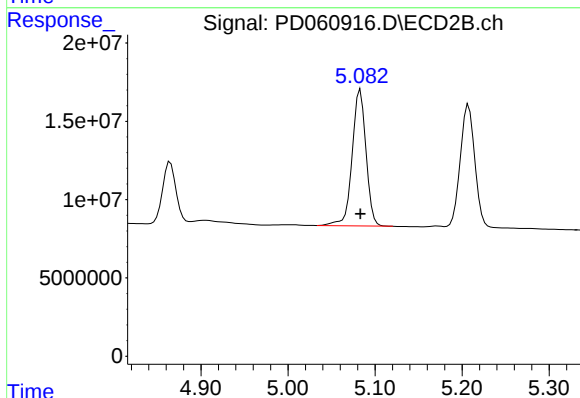
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 40693652
Conc: 10.25 ng/ml



#7 delta-BHC

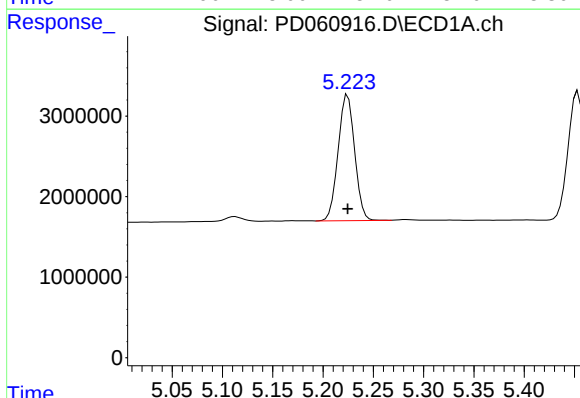
R.T.: 4.681 min
Delta R.T.: 0.000 min
Response: 17713510
Conc: 9.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



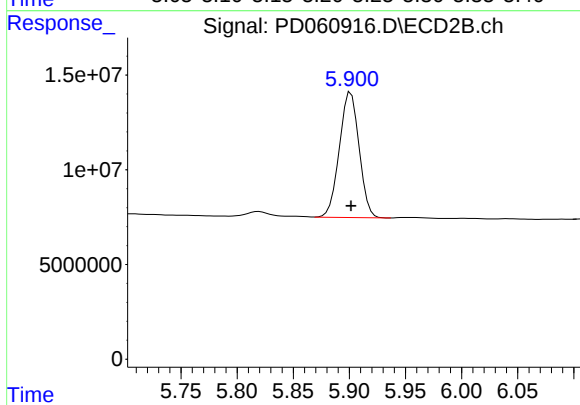
#7 delta-BHC

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 96297789
Conc: 10.19 ng/ml



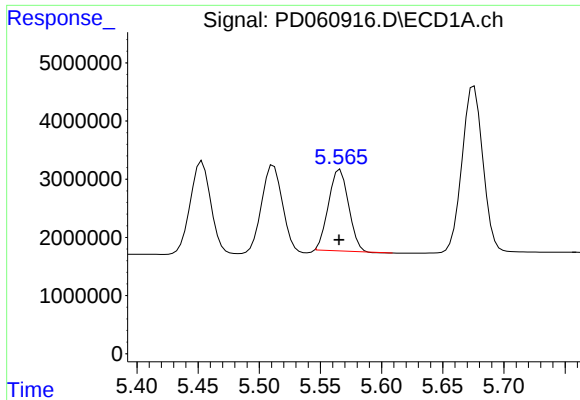
#8 Heptachlor epoxide

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 17830239
Conc: 9.88 ng/ml



#8 Heptachlor epoxide

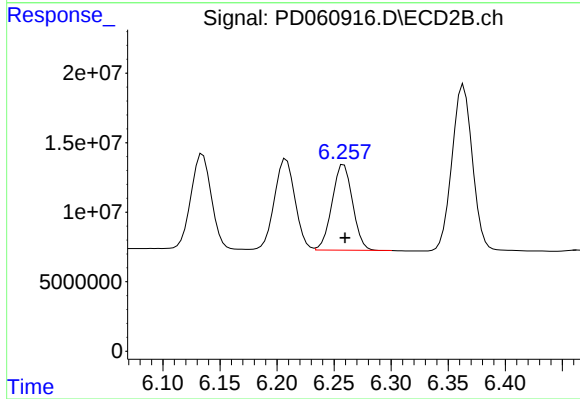
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 80928858
Conc: 9.85 ng/ml



#9 Endosulfan I

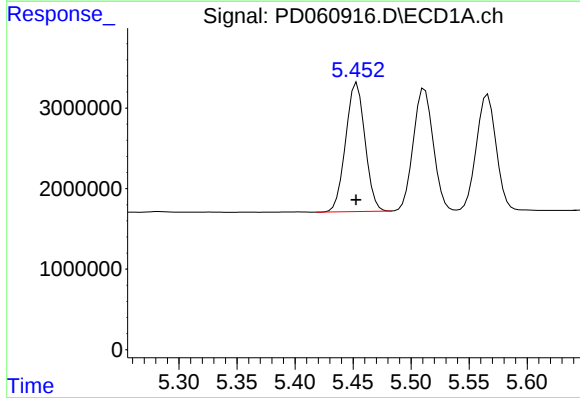
R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 15858716
Conc: 9.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



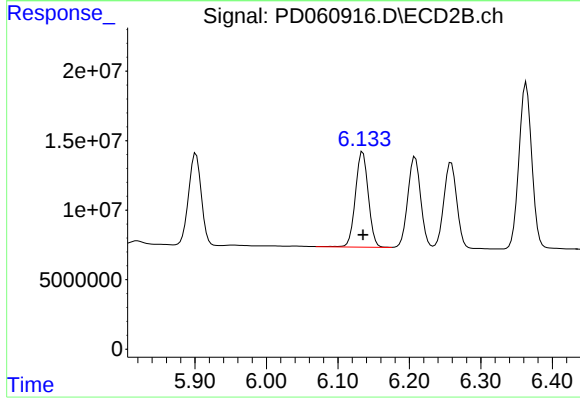
#9 Endosulfan I

R.T.: 6.259 min
Delta R.T.: -0.001 min
Response: 76941012
Conc: 9.88 ng/ml



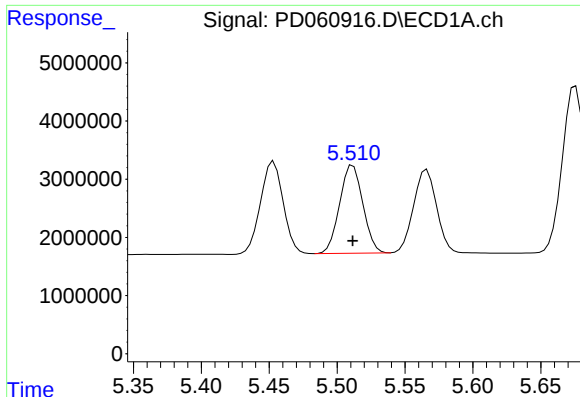
#10 trans-Chlordane

R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 18526195
Conc: 9.79 ng/ml



#10 trans-Chlordane

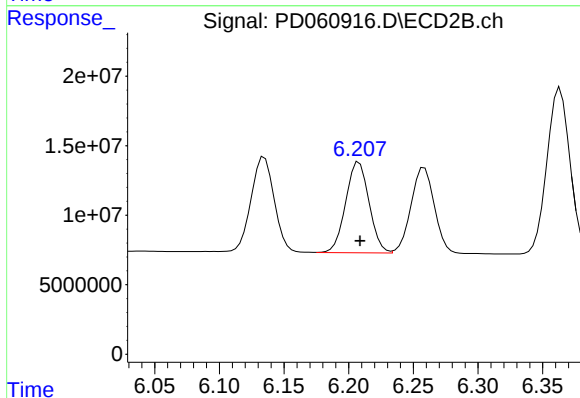
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 85997931
Conc: 9.92 ng/ml



#11 cis-Chlordane

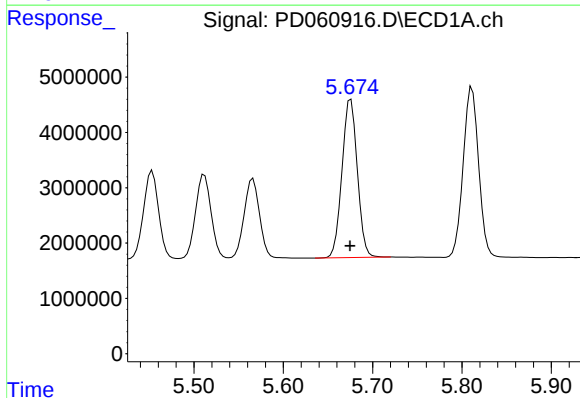
R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 18040776
Conc: 9.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



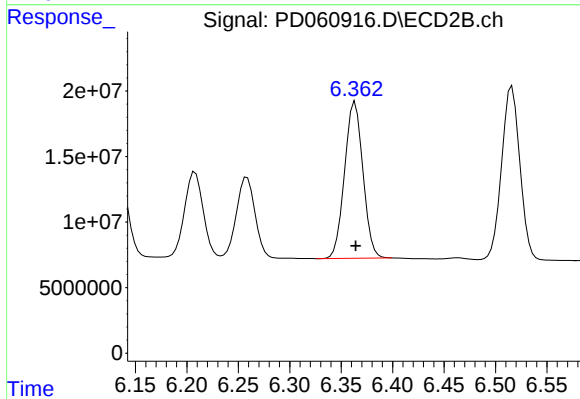
#11 cis-Chlordane

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 82088533
Conc: 9.99 ng/ml



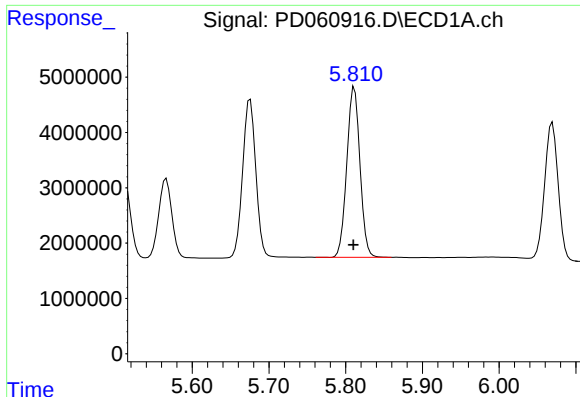
#12 4,4'-DDE

R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 34142804
Conc: 19.66 ng/ml



#12 4,4'-DDE

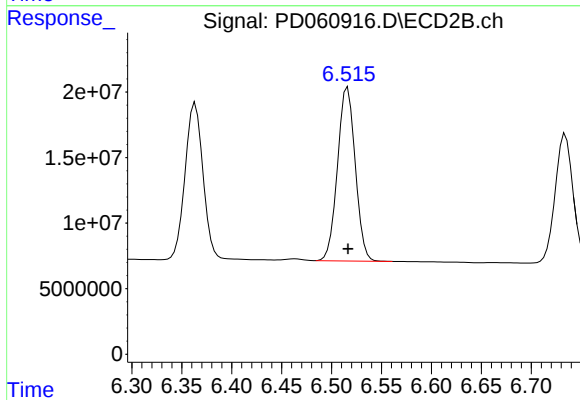
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 148261644
Conc: 19.93 ng/ml



#13 Dieldrin

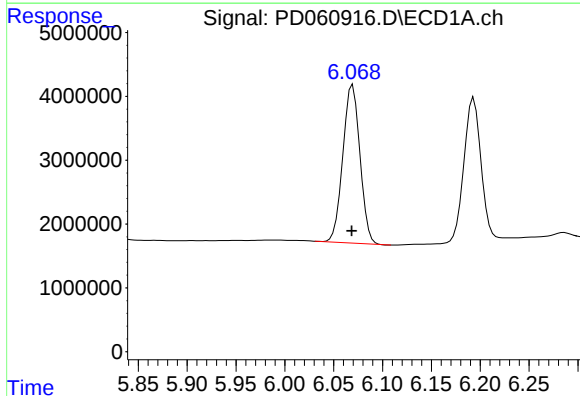
R.T.: 5.811 min
Delta R.T.: 0.001 min
Response: 36930566
Conc: 19.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



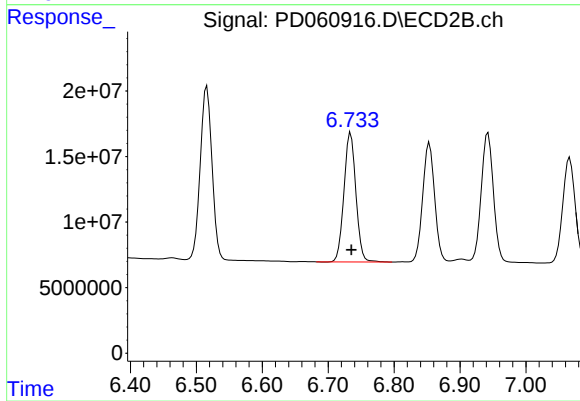
#13 Dieldrin

R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 163757168
Conc: 19.52 ng/ml



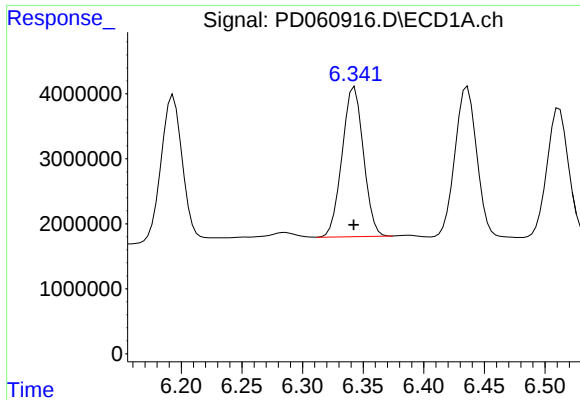
#14 Endrin

R.T.: 6.069 min
Delta R.T.: 0.001 min
Response: 30255347
Conc: 19.14 ng/ml



#14 Endrin

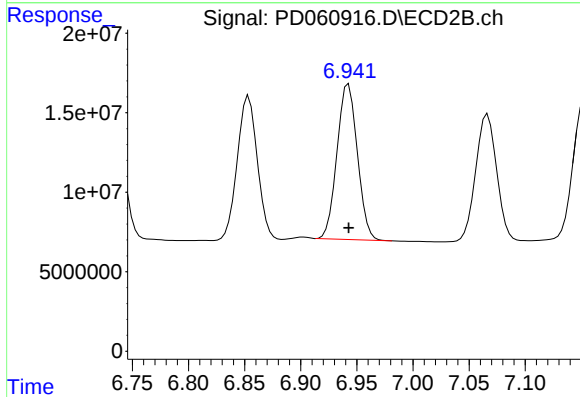
R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 123714562
Conc: 19.05 ng/ml



#15 Endosulfan II

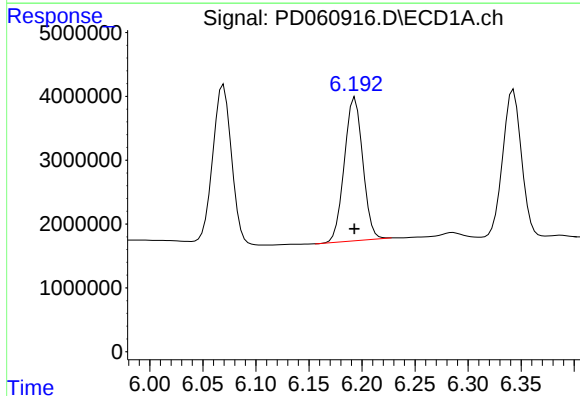
R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 28149916
Conc: 19.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



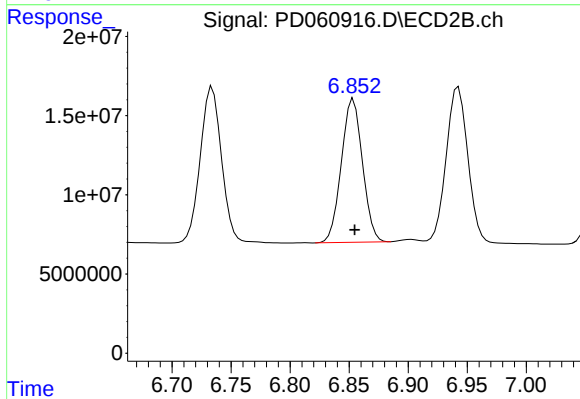
#15 Endosulfan II

R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 123478040
Conc: 19.88 ng/ml



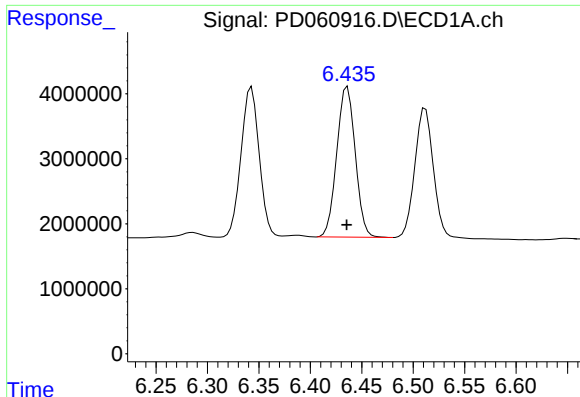
#16 4,4'-DDD

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 27000163
Conc: 19.30 ng/ml



#16 4,4'-DDD

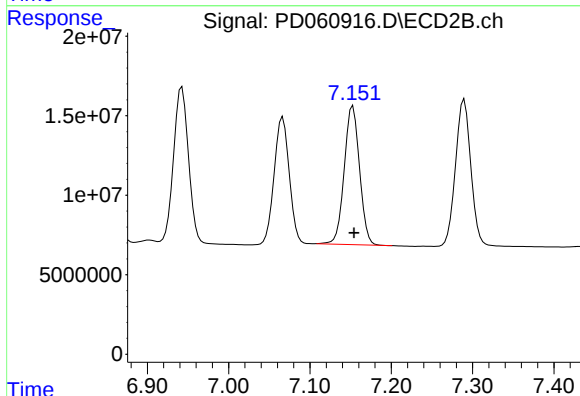
R.T.: 6.854 min
Delta R.T.: -0.001 min
Response: 112753753
Conc: 19.33 ng/ml



#17 4,4'-DDT

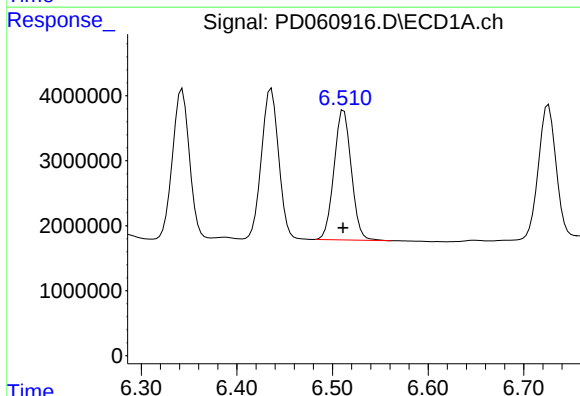
R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 28985614
Conc: 18.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



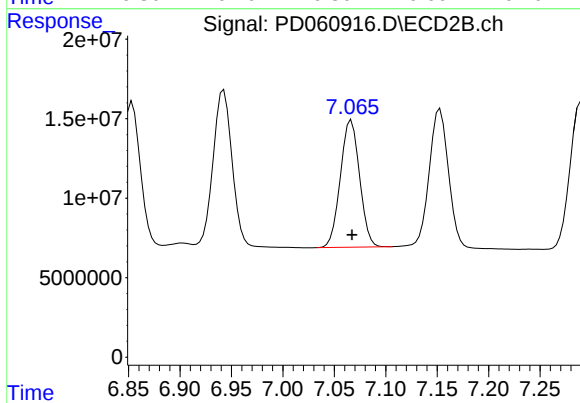
#17 4,4'-DDT

R.T.: 7.153 min
Delta R.T.: -0.002 min
Response: 113604394
Conc: 18.40 ng/ml



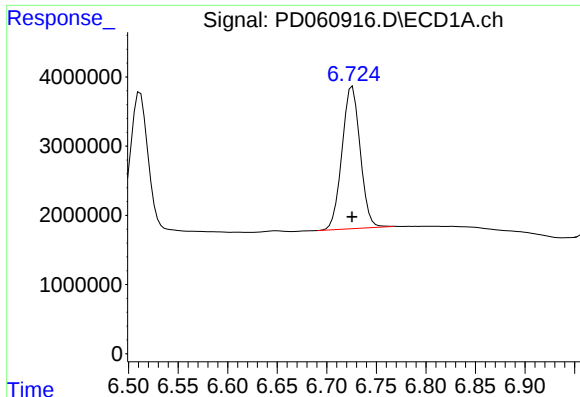
#18 Endrin aldehyde

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 25069861
Conc: 20.16 ng/ml



#18 Endrin aldehyde

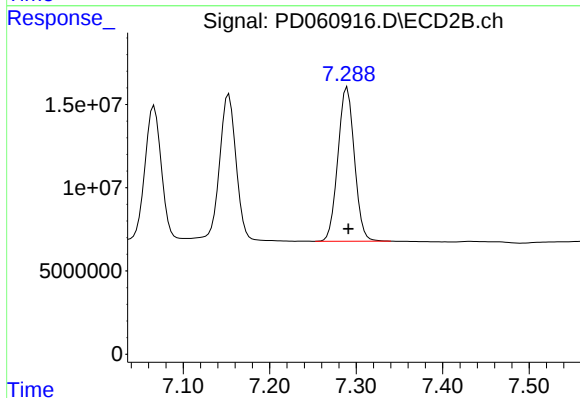
R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 103835211
Conc: 19.75 ng/ml



#19 Endosulfan Sulfate

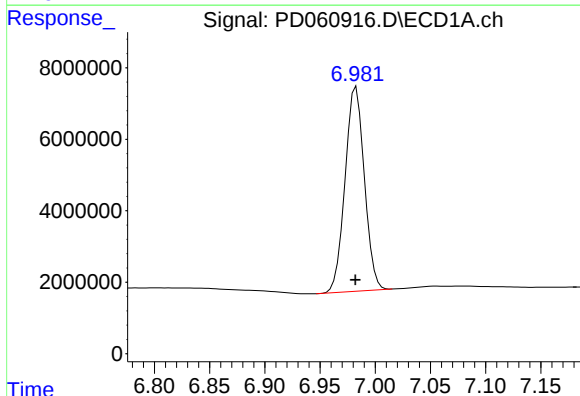
R.T.: 6.726 min
Delta R.T.: 0.000 min
Response: 26292656
Conc: 20.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



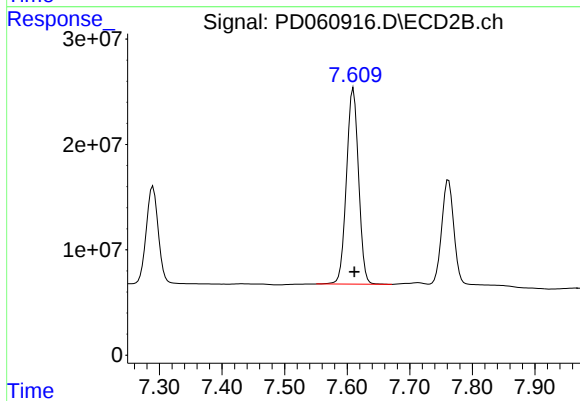
#19 Endosulfan Sulfate

R.T.: 7.290 min
Delta R.T.: -0.001 min
Response: 121890154
Conc: 19.75 ng/ml



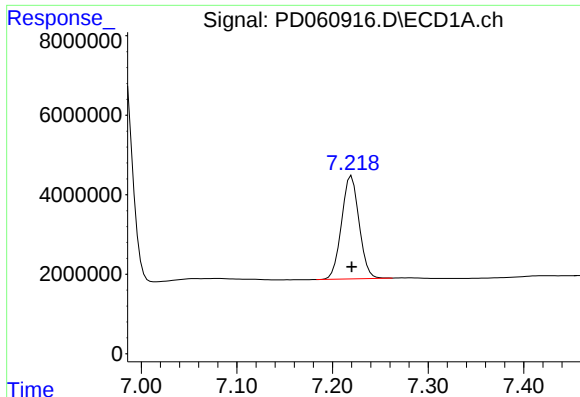
#20 Methoxychlor

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 69521814
Conc: 90.96 ng/ml



#20 Methoxychlor

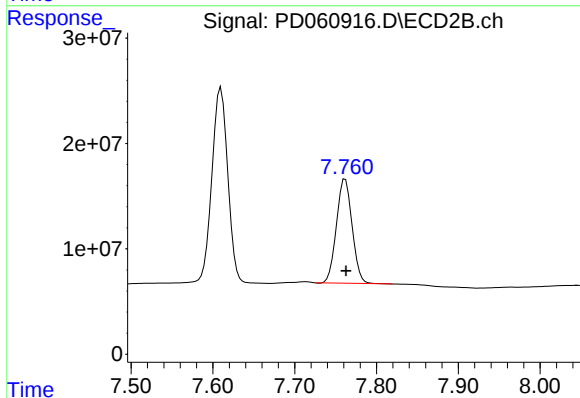
R.T.: 7.610 min
Delta R.T.: -0.001 min
Response: 250497926
Conc: 87.96 ng/ml



#21 Endrin ketone

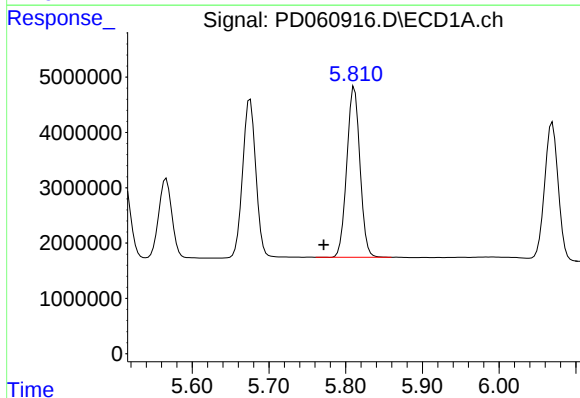
R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 33069133
Conc: 19.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



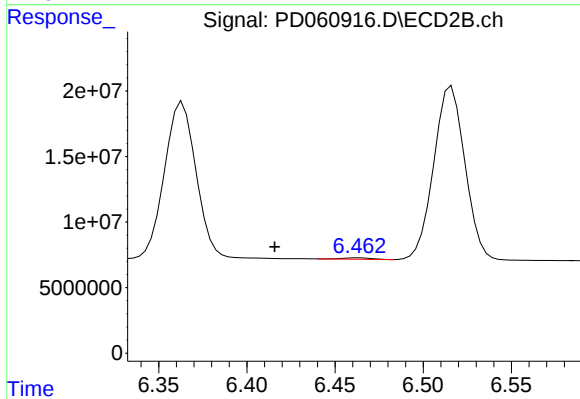
#21 Endrin ketone

R.T.: 7.762 min
Delta R.T.: -0.001 min
Response: 131292121
Conc: 20.24 ng/ml



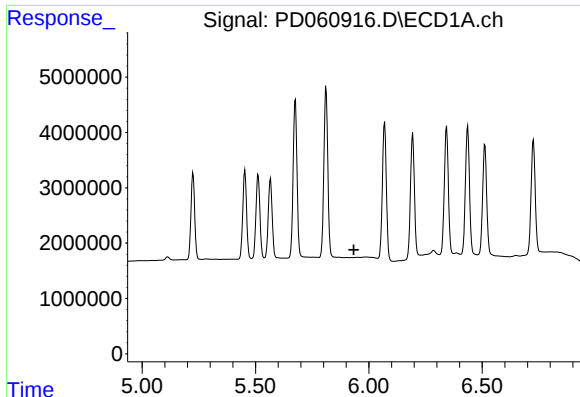
#22 Toxaphene-1

R.T.: 5.811 min
Delta R.T.: 0.040 min
Response: 36930566
Conc: 2332.48 ng/ml



#22 Toxaphene-1

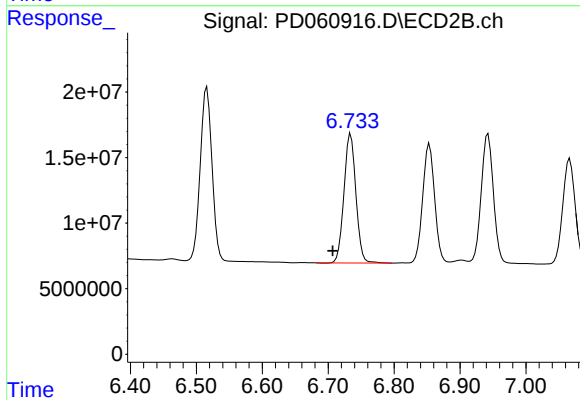
R.T.: 6.463 min
Delta R.T.: 0.047 min
Response: 1231838
Conc: 23.40 ng/ml



#23 Toxaphene-2

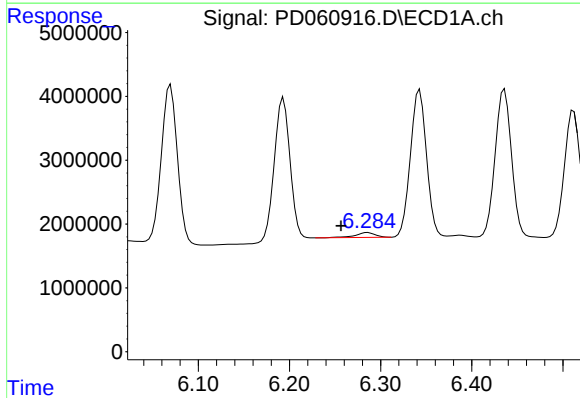
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



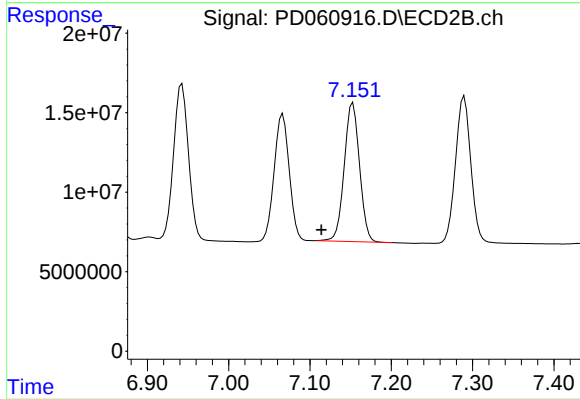
#23 Toxaphene-2

R.T.: 6.734 min
Delta R.T.: 0.028 min
Response: 123714562
Conc: 2010.41 ng/ml



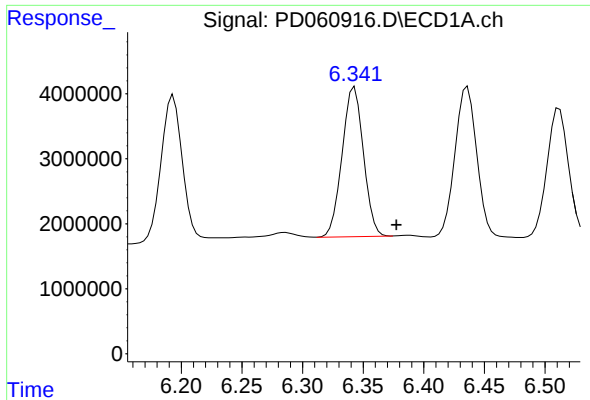
#24 Toxaphene-3

R.T.: 6.286 min
Delta R.T.: 0.029 min
Response: 1163754
Conc: 63.11 ng/ml



#24 Toxaphene-3

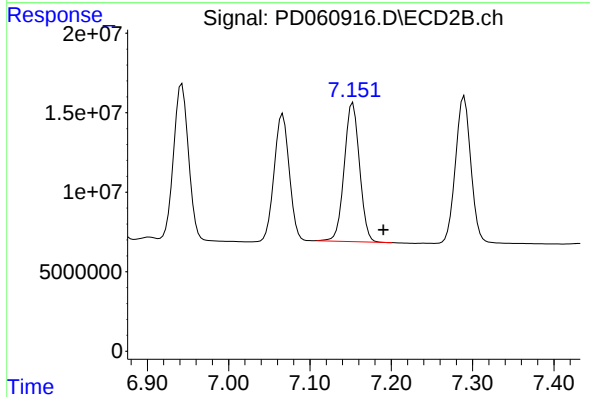
R.T.: 7.153 min
Delta R.T.: 0.039 min
Response: 113604394
Conc: 1299.45 ng/ml



#25 Toxaphene-4

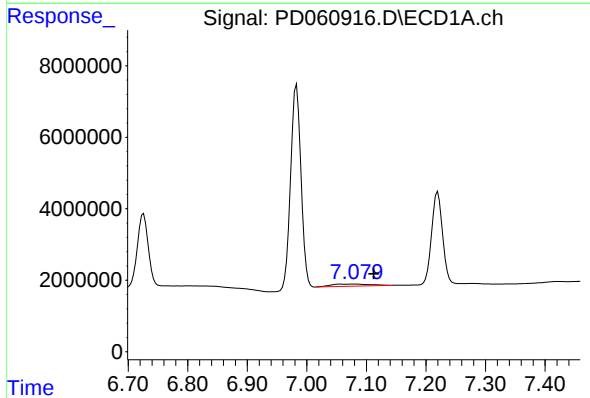
R.T.: 6.343 min
Delta R.T.: -0.035 min
Response: 28149916
Conc: 678.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



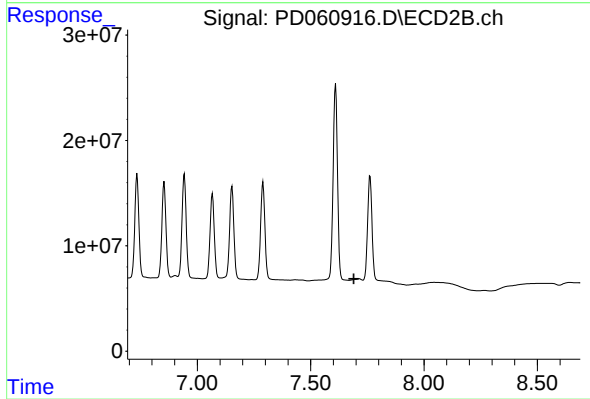
#25 Toxaphene-4

R.T.: 7.153 min
Delta R.T.: -0.038 min
Response: 113604394
Conc: 474.32 ng/ml



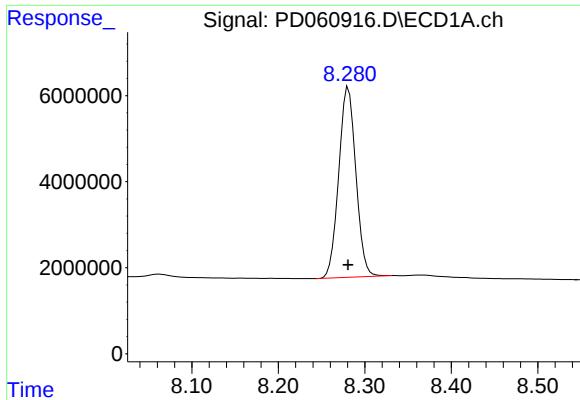
#26 Toxaphene-5

R.T.: 7.081 min
Delta R.T.: -0.031 min
Response: 2787494
Conc: 62.27 ng/ml



#26 Toxaphene-5

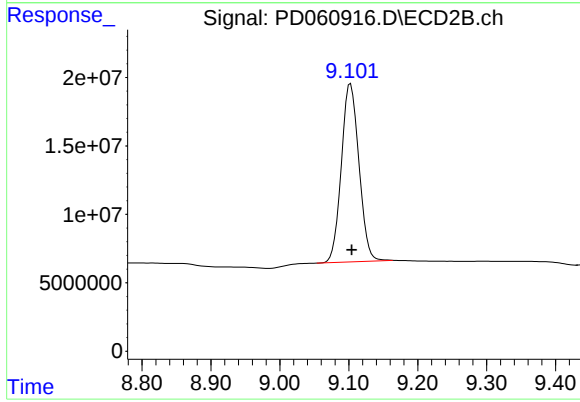
R.T.: 0.000 min
Exp R.T.: 7.691 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 60566725
Conc: 37.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.102 min
Delta R.T.: -0.002 min
Response: 231281447
Conc: 37.50 ng/ml