

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010821\
 Data File : PD060966.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2021 14:52
 Operator : DD\AJ
 Sample : PB134002BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 04:05:11 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

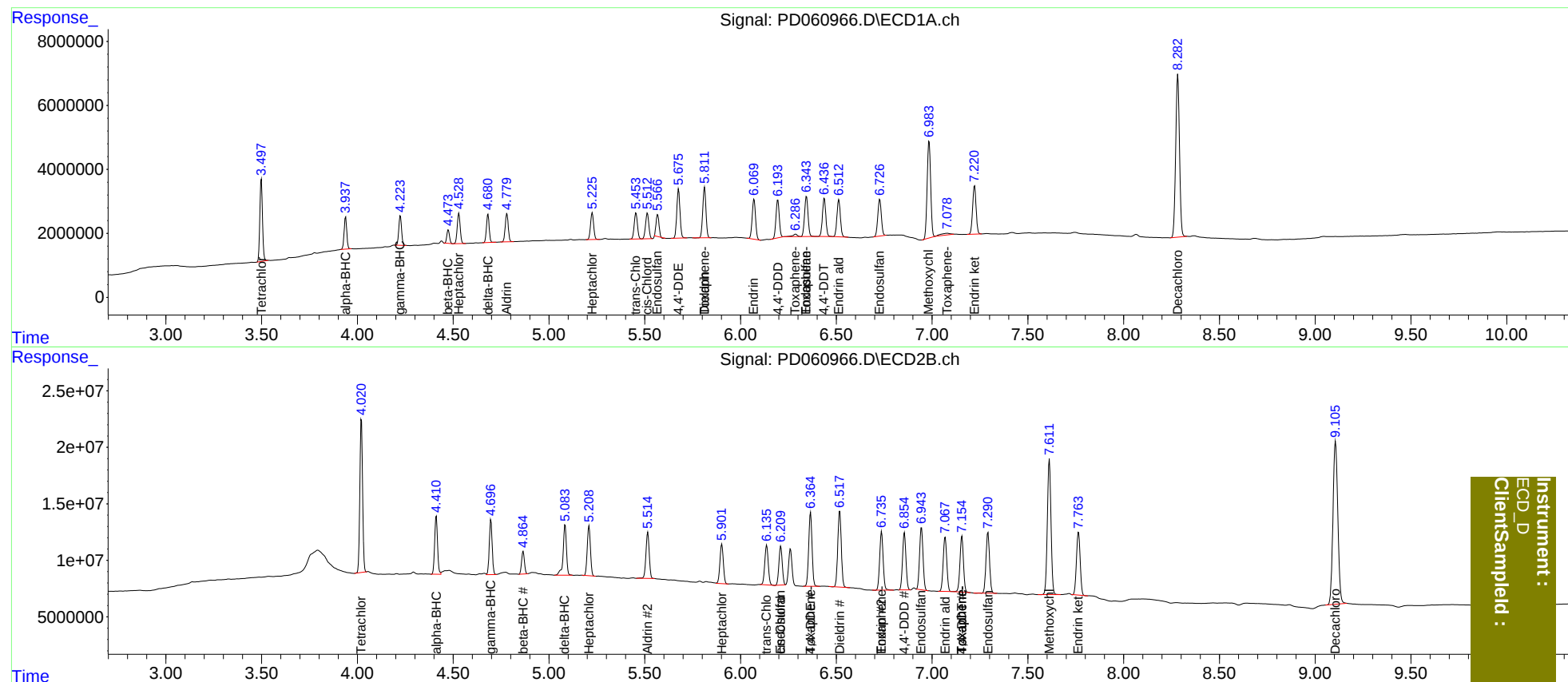
System Monitoring Compounds							
1)	SA Tetrachlo...	3.498	4.021	24907930	135.4E6	18.765	19.503
27)	SA Decachlor...	8.283	9.106	70204471	255.7E6	43.630	41.465
Target Compounds							
2)	A alpha-BHC	3.939	4.412	9716230	53633770	4.984	5.033
3)	MA gamma-BHC...	4.224	4.697	9365730	50504232	5.008	5.154
4)	MA Heptachlor	4.530	5.209	10178379	50521901	5.026	5.137
5)	MB Aldrin	4.781	5.516	9710599	48578775	5.051	5.270
6)	B beta-BHC	4.474	4.866	4024903	20508519	4.944	5.167
7)	B delta-BHC	4.682	5.084	8959371	53822357	4.975	5.694
8)	B Heptachlo...	5.226	5.902	9467580	43015542	5.246	5.233
9)	A Endosulfan I	5.568	6.210f	7130782	41463998	4.071	5.322 #
10)	B trans-Chl...	5.454	6.137	9555767	44525345	5.052	5.136
11)	B cis-Chlor...	5.514	6.210	9444724	41463998	5.109	5.044
12)	B 4,4'-DDE	5.676	6.366	17812264	79847094	10.255	10.733
13)	MA Dieldrin	5.813	6.518	18283540	86309752	9.478	10.287
14)	MA Endrin	6.071	6.737	15325857	65032555	9.693	10.014
15)	B Endosulfa...	6.344	6.945	15928348	69329183	11.140	11.162
16)	A 4,4'-DDD	6.195	6.856	14105181	62441367	10.084	10.706
17)	MA 4,4'-DDT	6.438	7.156	14733090	62639142	9.459	10.144
18)	B Endrin al...	6.513	7.068	14535659	62393238	11.689	11.867
19)	B Endosulfa...	6.727	7.292	14771600	69430102	11.316	11.252
20)	A Methoxychlor	6.984	7.612	38690517	157.8E6	50.621	55.412
21)	B Endrin ke...	7.222	7.764	19263927	74950595	11.589	11.553
22)	Toxaphene-1	5.813	6.366	18283540	79847094	1154.759	1516.558 #
23)	Toxaphene-2	0.000	6.737	0	65032555	N.D.	1056.803
24)	Toxaphene-3	6.287	7.156	1325161	62639142	71.866	716.491 #
25)	Toxaphene-4	6.344	7.156	15928348	62639142	383.740	261.532 #
26)	Toxaphene-5	7.079	0.000	1876577	0	41.922	N.D. #

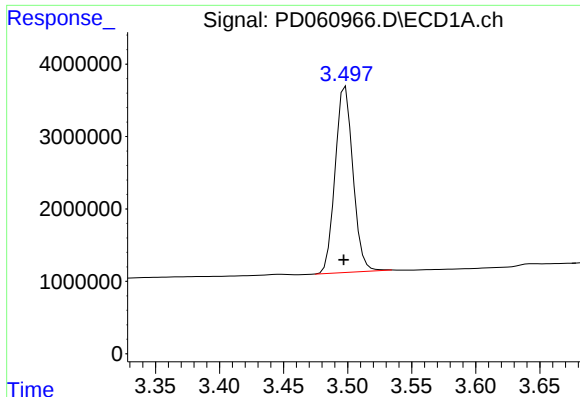
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010821\
Data File : PD060966.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2021 14:52
Operator : DD\AJ
Sample : PB134002BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 04:05:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010721CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 08 03:28:22 2021
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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

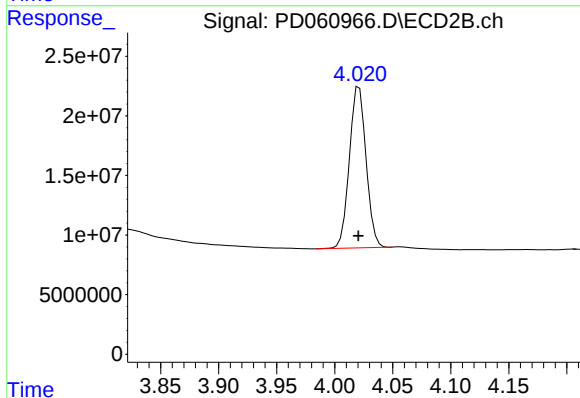




#1 Tetrachloro-m-xylene

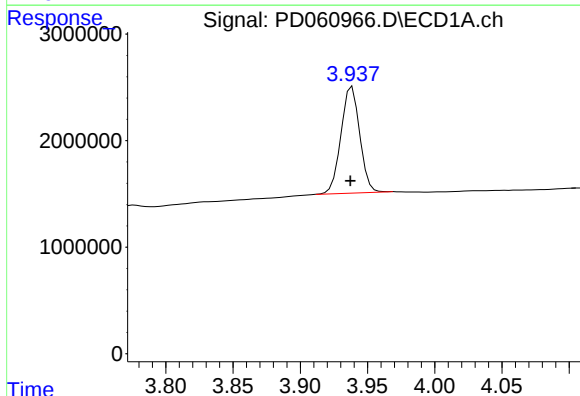
R.T.: 3.498 min
Delta R.T.: 0.001 min
Response: 24907930
Conc: 18.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



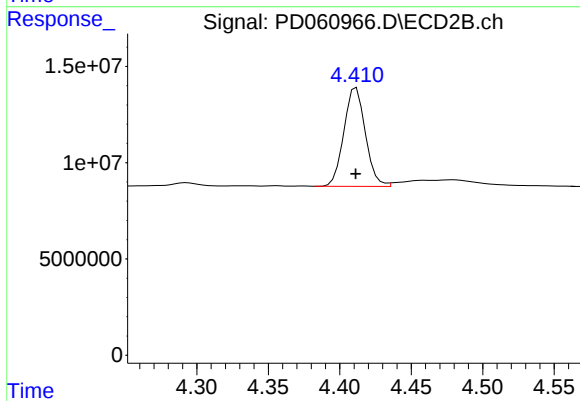
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 135434490
Conc: 19.50 ng/ml



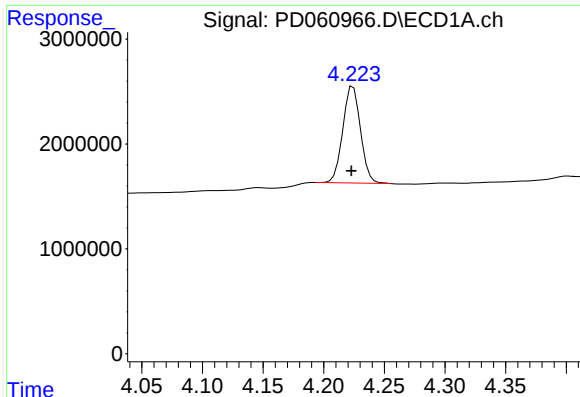
#2 alpha-BHC

R.T.: 3.939 min
Delta R.T.: 0.001 min
Response: 9716230
Conc: 4.98 ng/ml



#2 alpha-BHC

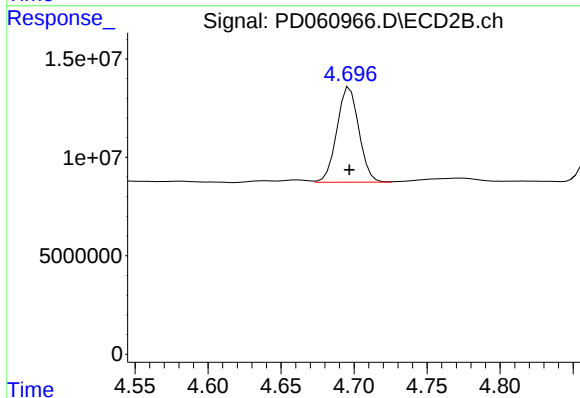
R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 53633770
Conc: 5.03 ng/ml



#3 gamma-BHC (Lindane)

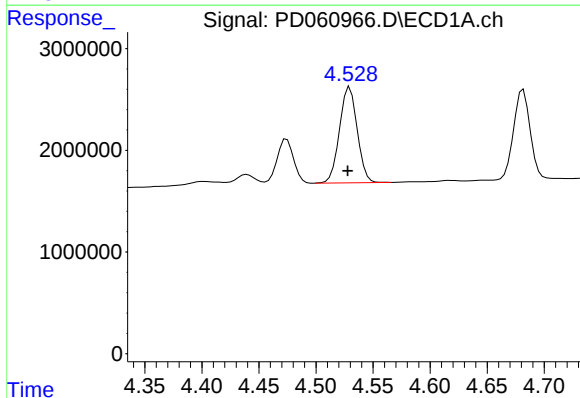
R.T.: 4.224 min
Delta R.T.: 0.002 min
Response: 9365730
Conc: 5.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



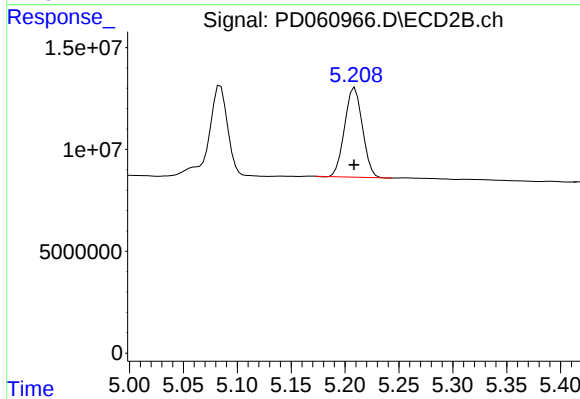
#3 gamma-BHC (Lindane)

R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 50504232
Conc: 5.15 ng/ml



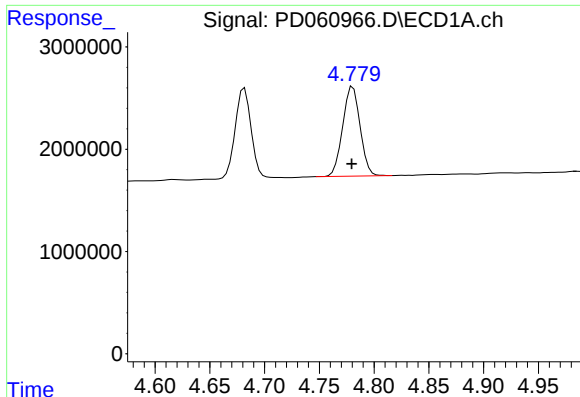
#4 Heptachlor

R.T.: 4.530 min
Delta R.T.: 0.002 min
Response: 10178379
Conc: 5.03 ng/ml



#4 Heptachlor

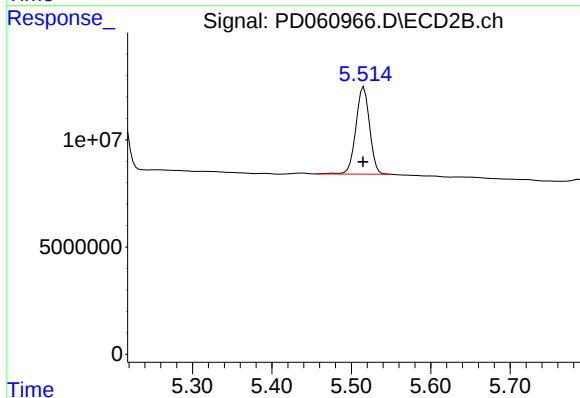
R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 50521901
Conc: 5.14 ng/ml



#5 Aldrin

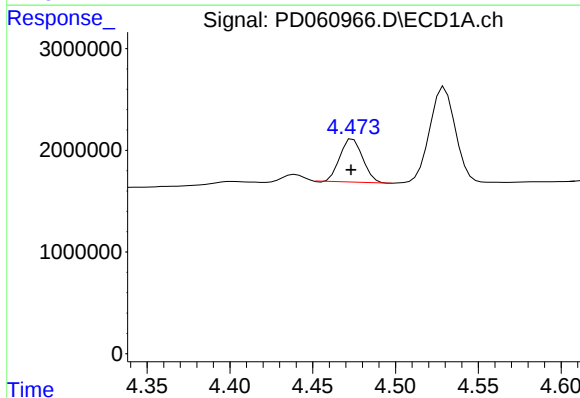
R.T.: 4.781 min
Delta R.T.: 0.001 min
Response: 9710599
Conc: 5.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



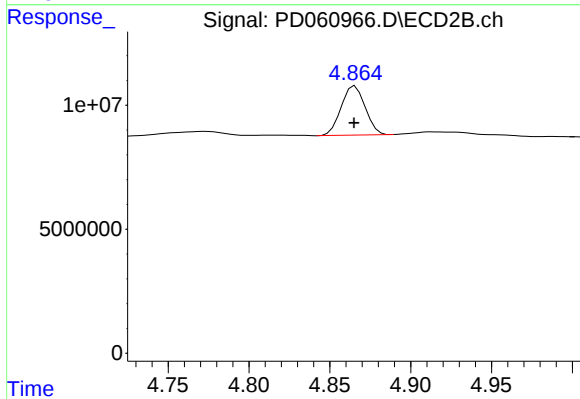
#5 Aldrin

R.T.: 5.516 min
Delta R.T.: 0.001 min
Response: 48578775
Conc: 5.27 ng/ml



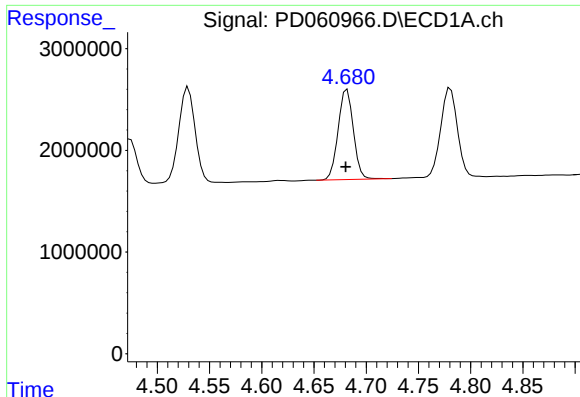
#6 beta-BHC

R.T.: 4.474 min
Delta R.T.: 0.001 min
Response: 4024903
Conc: 4.94 ng/ml



#6 beta-BHC

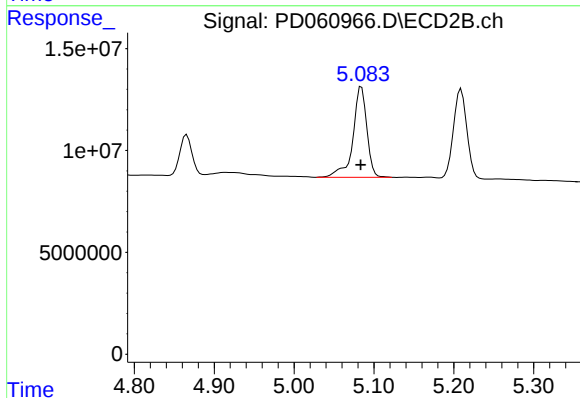
R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 20508519
Conc: 5.17 ng/ml



#7 delta-BHC

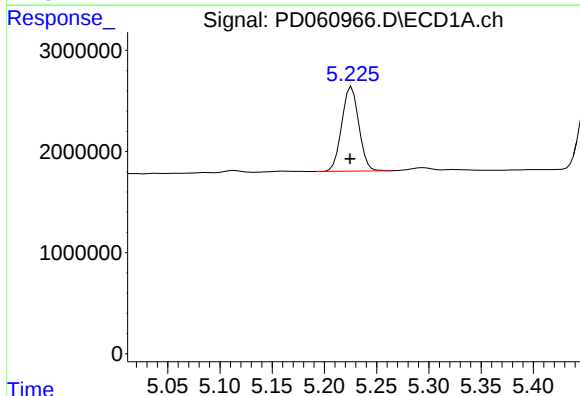
R.T.: 4.682 min
Delta R.T.: 0.001 min
Response: 8959371
Conc: 4.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



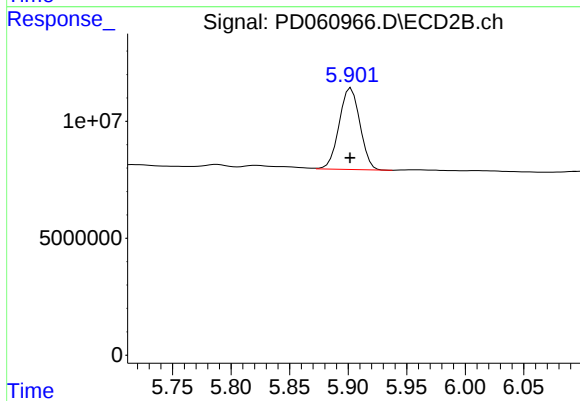
#7 delta-BHC

R.T.: 5.084 min
Delta R.T.: 0.001 min
Response: 53822357
Conc: 5.69 ng/ml



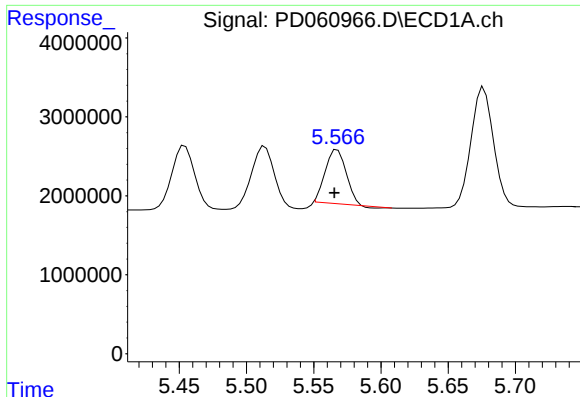
#8 Heptachlor epoxide

R.T.: 5.226 min
Delta R.T.: 0.001 min
Response: 9467580
Conc: 5.25 ng/ml



#8 Heptachlor epoxide

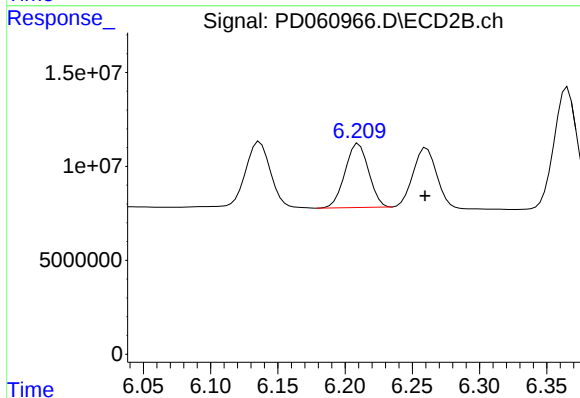
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 43015542
Conc: 5.23 ng/ml



#9 Endosulfan I

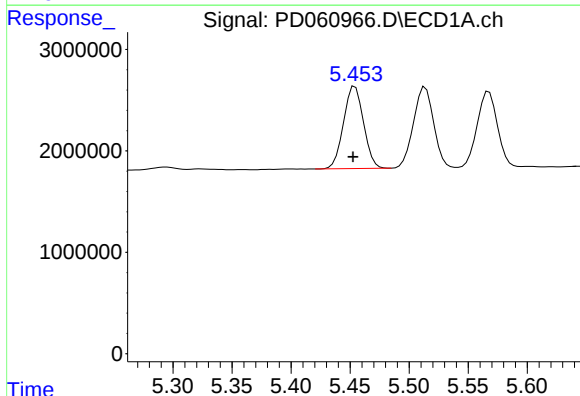
R.T.: 5.568 min
Delta R.T.: 0.002 min
Response: 7130782
Conc: 4.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



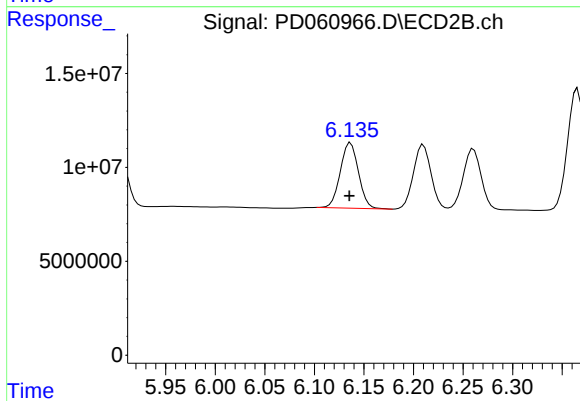
#9 Endosulfan I

R.T.: 6.210 min
Delta R.T.: -0.050 min
Response: 41463998
Conc: 5.32 ng/ml



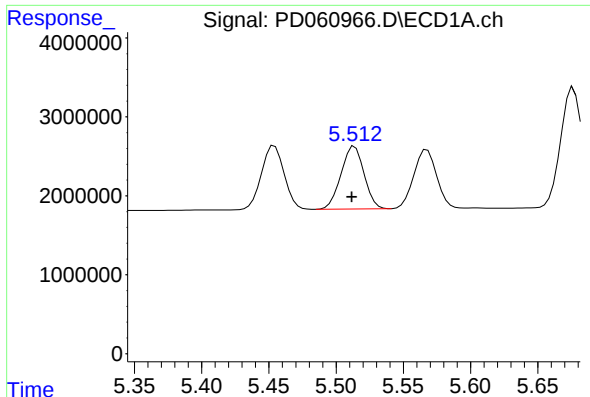
#10 trans-Chlordane

R.T.: 5.454 min
Delta R.T.: 0.002 min
Response: 9555767
Conc: 5.05 ng/ml



#10 trans-Chlordane

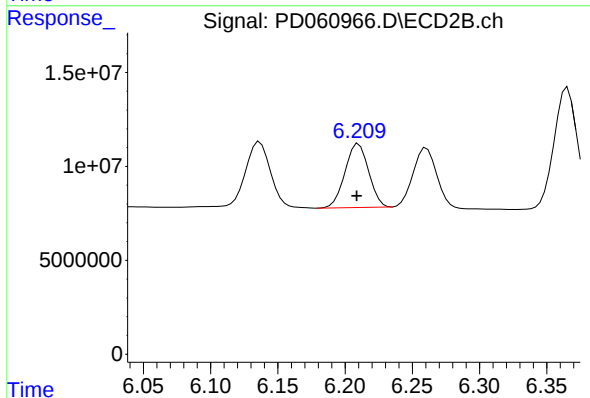
R.T.: 6.137 min
Delta R.T.: 0.001 min
Response: 44525345
Conc: 5.14 ng/ml



#11 cis-Chlordane

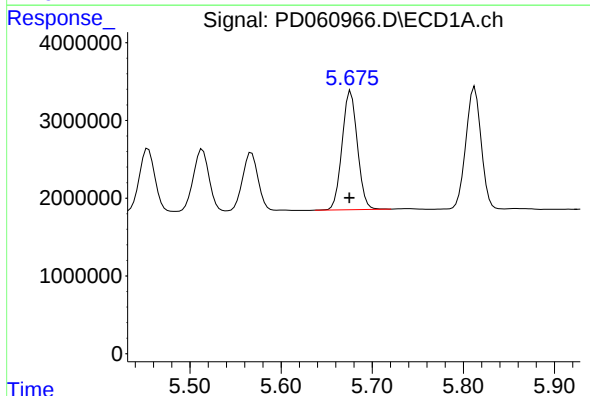
R.T.: 5.514 min
Delta R.T.: 0.002 min
Response: 9444724
Conc: 5.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



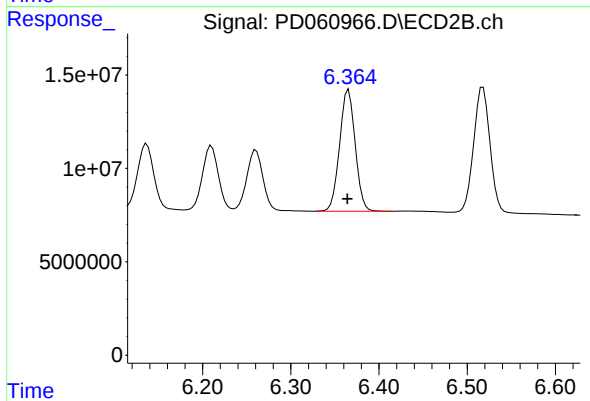
#11 cis-Chlordane

R.T.: 6.210 min
Delta R.T.: 0.001 min
Response: 41463998
Conc: 5.04 ng/ml



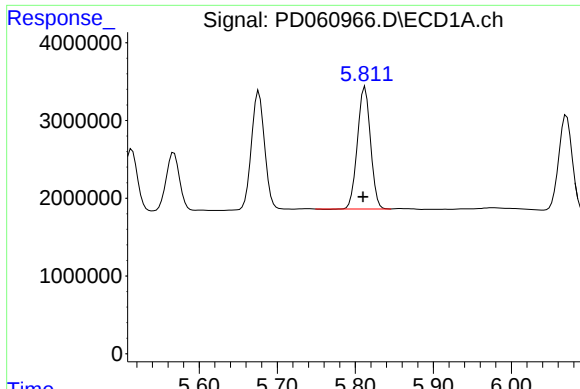
#12 4,4'-DDE

R.T.: 5.676 min
Delta R.T.: 0.002 min
Response: 17812264
Conc: 10.26 ng/ml



#12 4,4'-DDE

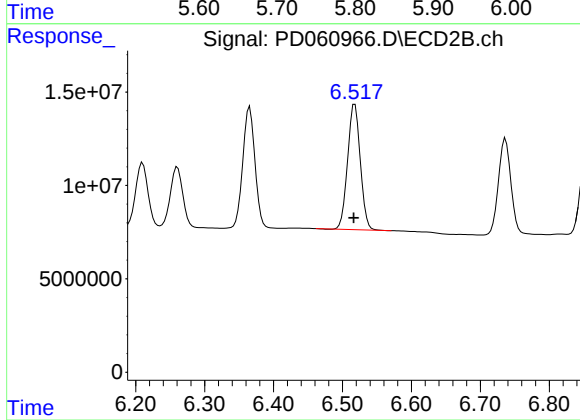
R.T.: 6.366 min
Delta R.T.: 0.001 min
Response: 79847094
Conc: 10.73 ng/ml



#13 Dieldrin

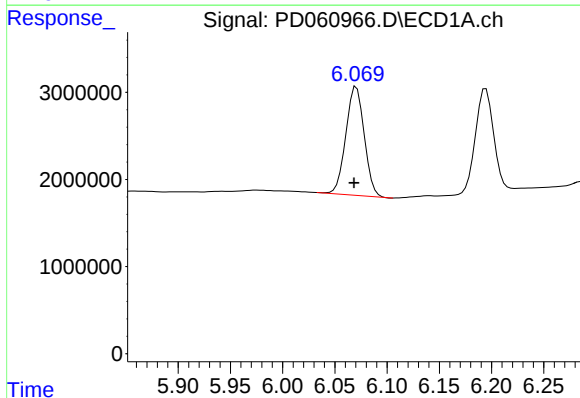
R.T.: 5.813 min
Delta R.T.: 0.002 min
Response: 18283540
Conc: 9.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



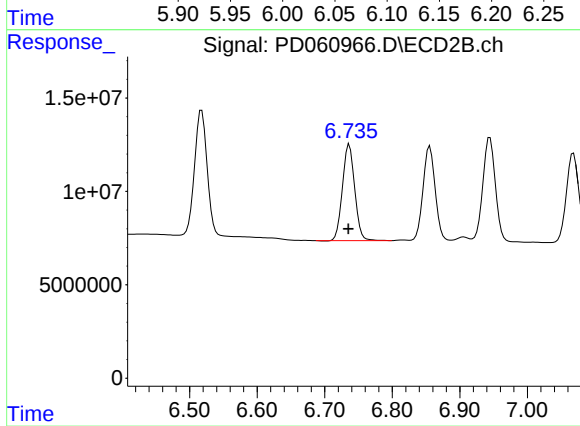
#13 Dieldrin

R.T.: 6.518 min
Delta R.T.: 0.001 min
Response: 86309752
Conc: 10.29 ng/ml



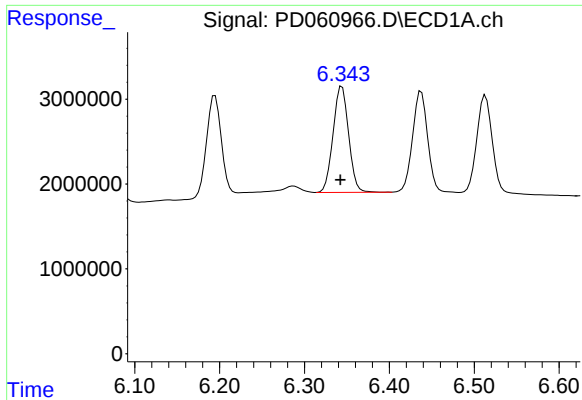
#14 Endrin

R.T.: 6.071 min
Delta R.T.: 0.002 min
Response: 15325857
Conc: 9.69 ng/ml



#14 Endrin

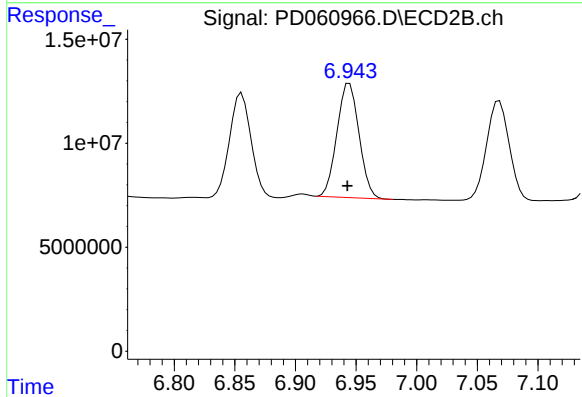
R.T.: 6.737 min
Delta R.T.: 0.002 min
Response: 65032555
Conc: 10.01 ng/ml



#15 Endosulfan II

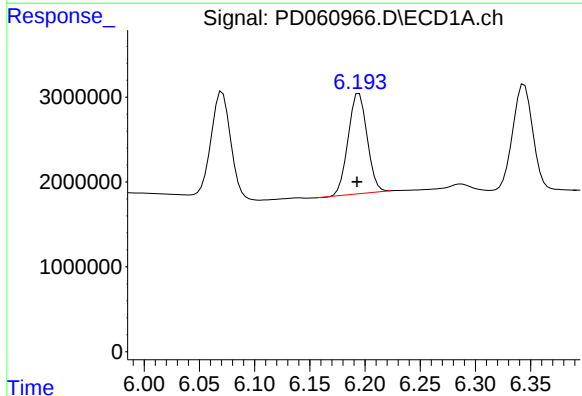
R.T.: 6.344 min
Delta R.T.: 0.002 min
Response: 15928348
Conc: 11.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



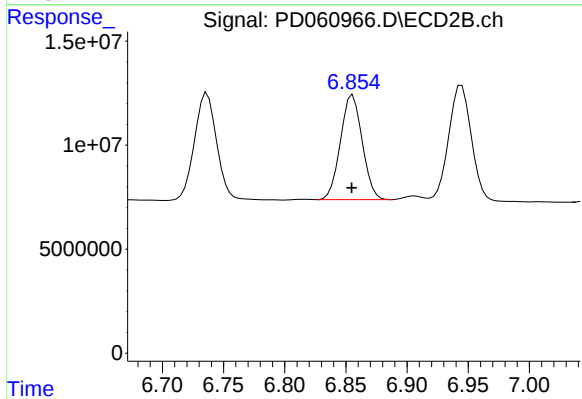
#15 Endosulfan II

R.T.: 6.945 min
Delta R.T.: 0.002 min
Response: 69329183
Conc: 11.16 ng/ml



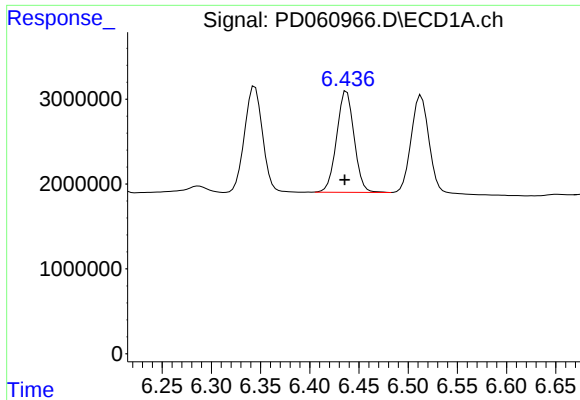
#16 4,4'-DDD

R.T.: 6.195 min
Delta R.T.: 0.002 min
Response: 14105181
Conc: 10.08 ng/ml



#16 4,4'-DDD

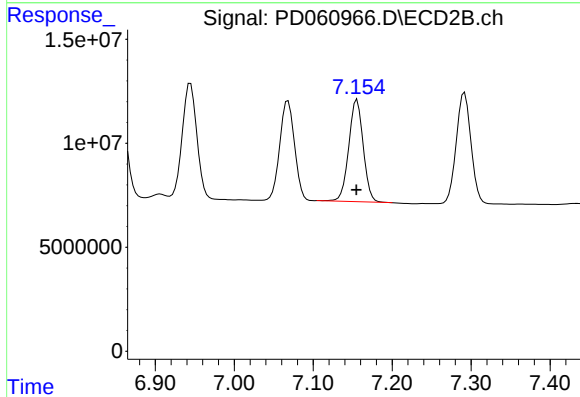
R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 62441367
Conc: 10.71 ng/ml



#17 4,4'-DDT

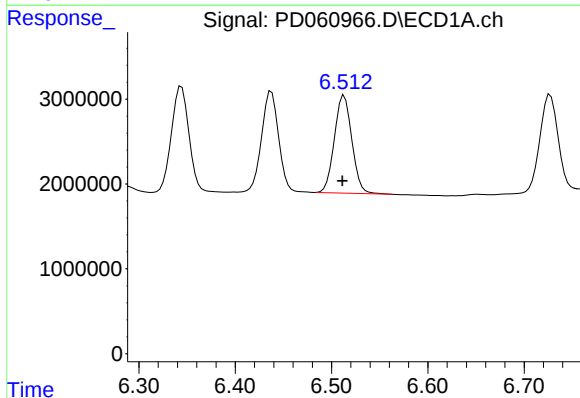
R.T.: 6.438 min
Delta R.T.: 0.002 min
Response: 14733090
Conc: 9.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



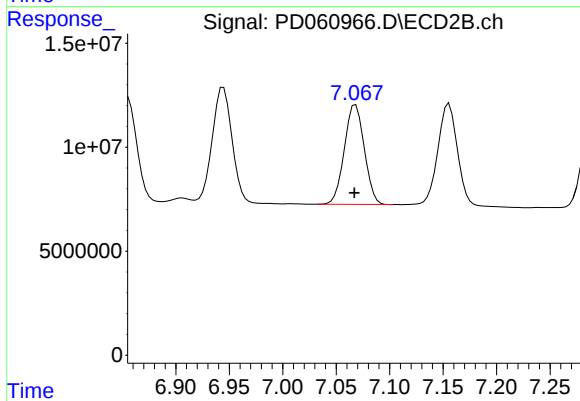
#17 4,4'-DDT

R.T.: 7.156 min
Delta R.T.: 0.001 min
Response: 62639142
Conc: 10.14 ng/ml



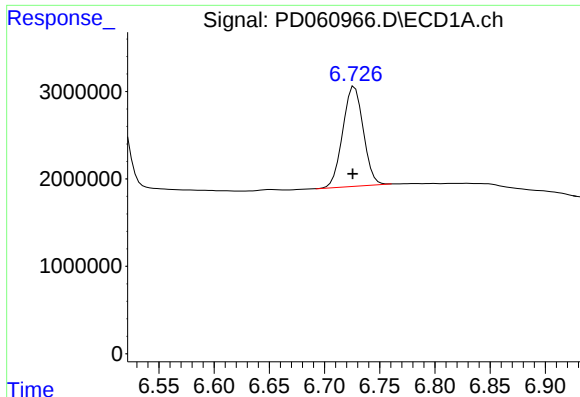
#18 Endrin aldehyde

R.T.: 6.513 min
Delta R.T.: 0.002 min
Response: 14535659
Conc: 11.69 ng/ml



#18 Endrin aldehyde

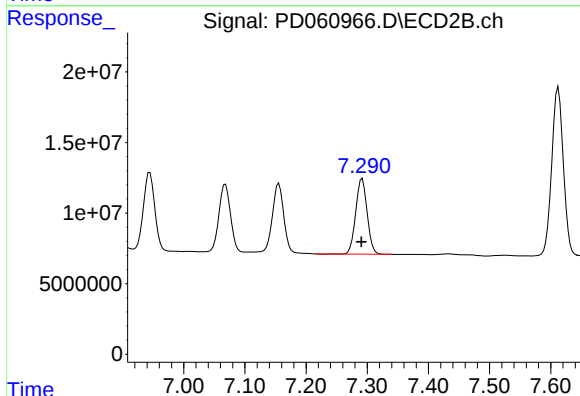
R.T.: 7.068 min
Delta R.T.: 0.001 min
Response: 62393238
Conc: 11.87 ng/ml



#19 Endosulfan Sulfate

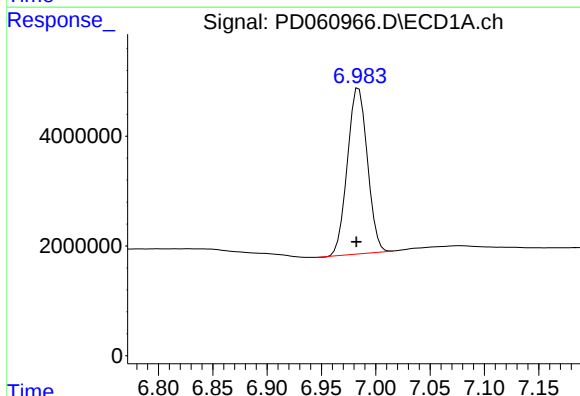
R.T.: 6.727 min
Delta R.T.: 0.002 min
Response: 14771600
Conc: 11.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



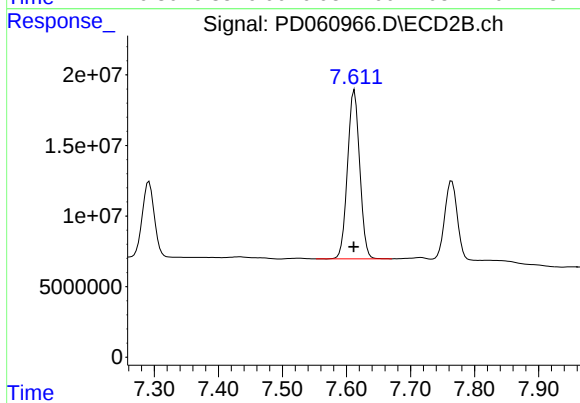
#19 Endosulfan Sulfate

R.T.: 7.292 min
Delta R.T.: 0.001 min
Response: 69430102
Conc: 11.25 ng/ml



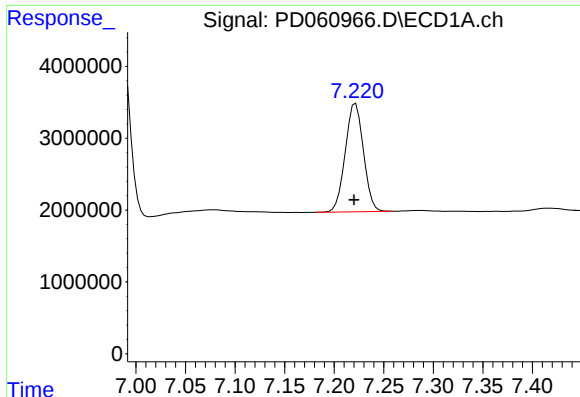
#20 Methoxychlor

R.T.: 6.984 min
Delta R.T.: 0.002 min
Response: 38690517
Conc: 50.62 ng/ml



#20 Methoxychlor

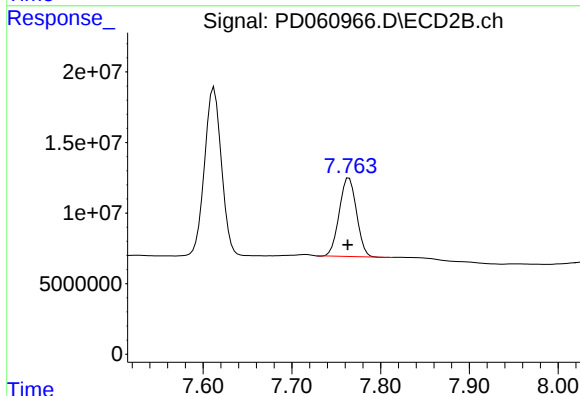
R.T.: 7.612 min
Delta R.T.: 0.001 min
Response: 157801714
Conc: 55.41 ng/ml



#21 Endrin ketone

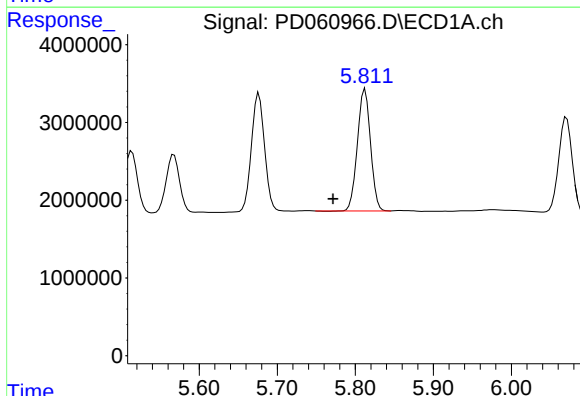
R.T.: 7.222 min
Delta R.T.: 0.001 min
Response: 19263927
Conc: 11.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



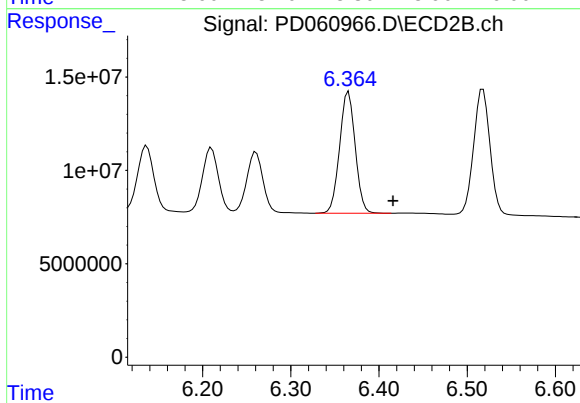
#21 Endrin ketone

R.T.: 7.764 min
Delta R.T.: 0.002 min
Response: 74950595
Conc: 11.55 ng/ml



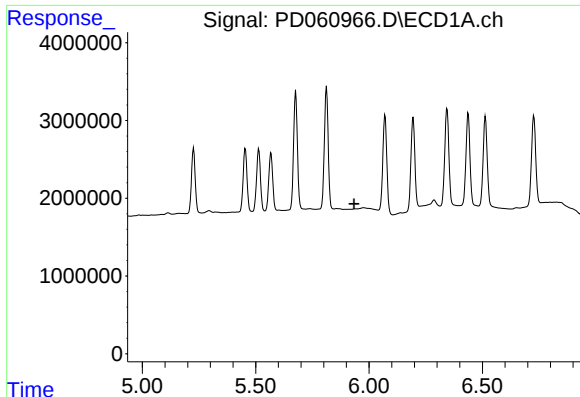
#22 Toxaphene-1

R.T.: 5.813 min
Delta R.T.: 0.041 min
Response: 18283540
Conc: 1154.76 ng/ml



#22 Toxaphene-1

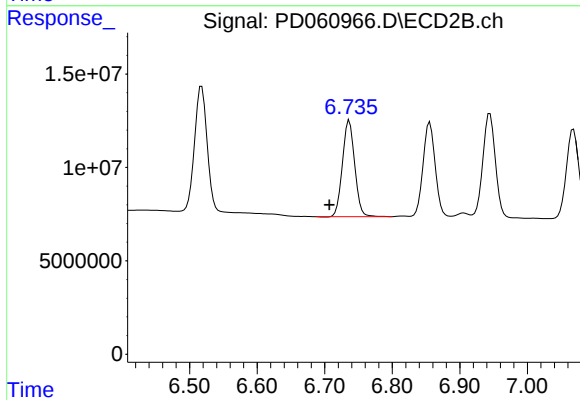
R.T.: 6.366 min
Delta R.T.: -0.050 min
Response: 79847094
Conc: 1516.56 ng/ml



#23 Toxaphene-2

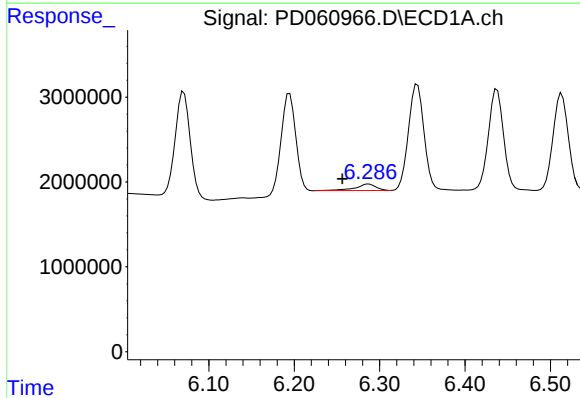
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



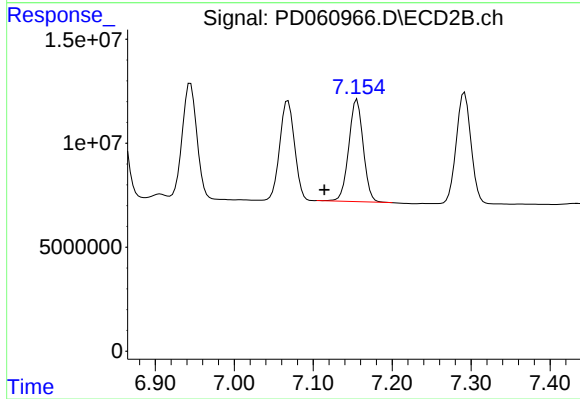
#23 Toxaphene-2

R.T.: 6.737 min
Delta R.T.: 0.030 min
Response: 65032555
Conc: 1056.80 ng/ml



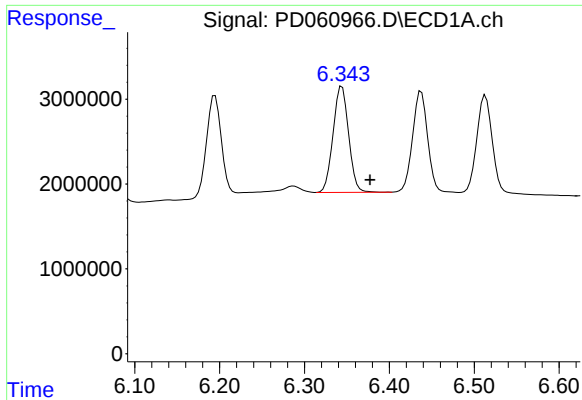
#24 Toxaphene-3

R.T.: 6.287 min
Delta R.T.: 0.031 min
Response: 1325161
Conc: 71.87 ng/ml



#24 Toxaphene-3

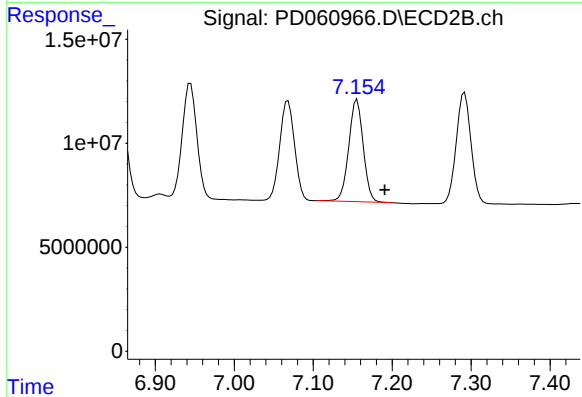
R.T.: 7.156 min
Delta R.T.: 0.041 min
Response: 62639142
Conc: 716.49 ng/ml



#25 Toxaphene-4

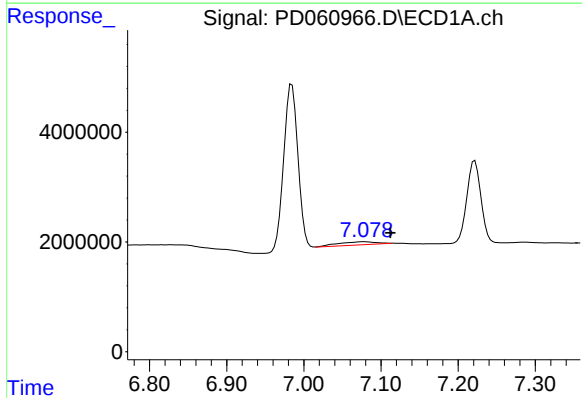
R.T.: 6.344 min
Delta R.T.: -0.033 min
Response: 15928348
Conc: 383.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



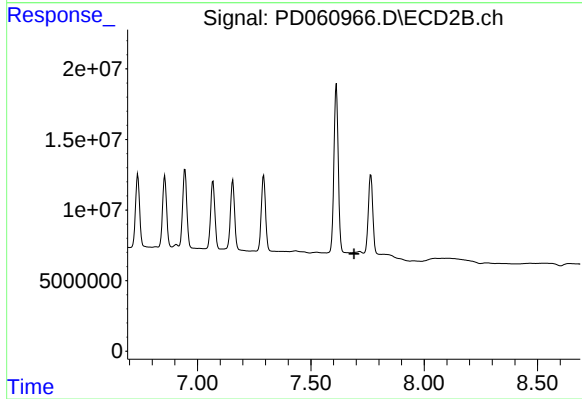
#25 Toxaphene-4

R.T.: 7.156 min
Delta R.T.: -0.035 min
Response: 62639142
Conc: 261.53 ng/ml



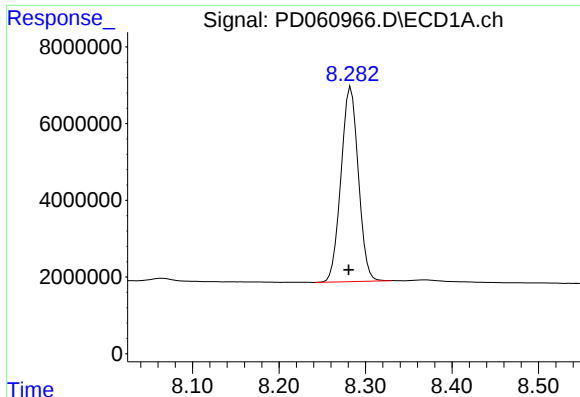
#26 Toxaphene-5

R.T.: 7.079 min
Delta R.T.: -0.033 min
Response: 1876577
Conc: 41.92 ng/ml



#26 Toxaphene-5

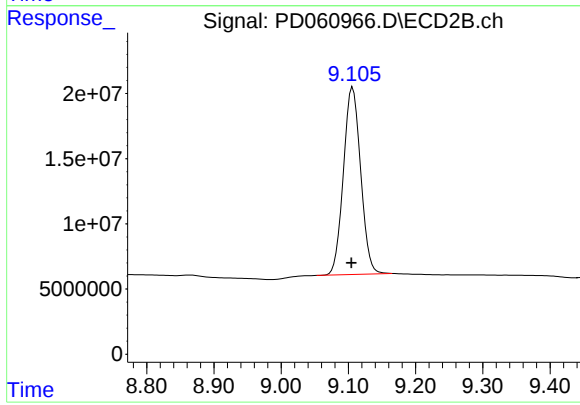
R.T.: 0.000 min
Exp R.T.: 7.691 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.283 min
Delta R.T.: 0.003 min
Response: 70204471
Conc: 43.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.002 min
Response: 255731810
Conc: 41.47 ng/ml