

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
 Data File : PD062625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 13:51
 Operator : AR\AJ
 Sample : M2177-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 23:16:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 30 02:49:51 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

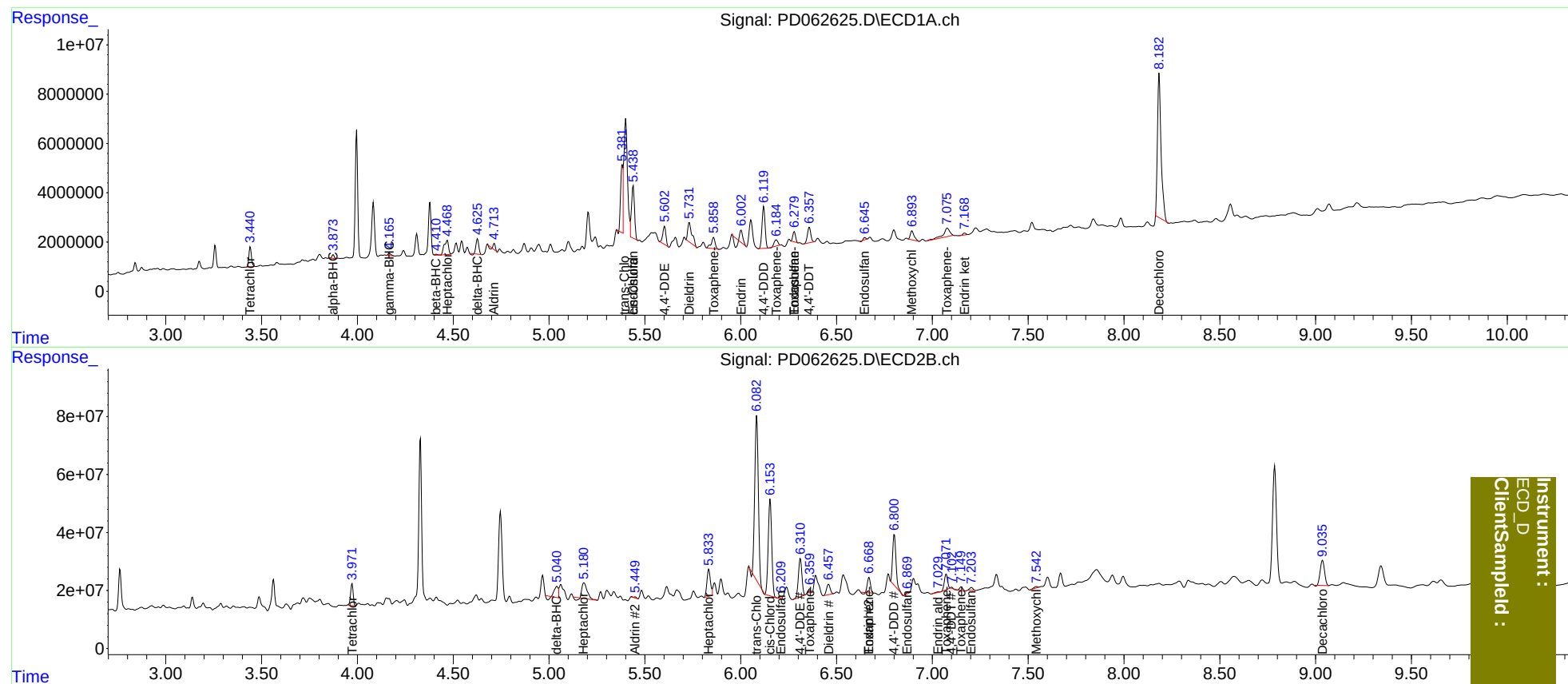
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.973	7466082	71308337	7.798	5.872
27)	SA Decachlor...	8.184	9.036	77063964	135.8E6	71.795	12.441 #
Target Compounds							
2)	A alpha-BHC	3.874	4.380	1210029	-8065143	0.864	N.D. #
3)	MA gamma-BHC...	4.167	4.647	1056031	-1696941	0.791	N.D. #
4)	MA Heptachlor	4.469	5.182f	9145131	95316734	7.122	5.476
5)	MB Aldrin	4.714	5.449	1455390	4636669	1.117	0.268 #
7)	B delta-BHC	4.627	5.041	6088268	42654900	4.474	2.299 #
8)	B Heptachlo...	5.151	5.834	-787512	115.4E6	N.D.	7.195
9)	A Endosulfan I	5.439f	6.211	23681623	5824103	21.179	0.397 #
10)	B trans-Chl...	5.383	6.084	22293491	736.4E6	17.783	44.962 #
11)	B cis-Chlor...	5.439	6.154	23681623	421.5E6	19.286	27.157 #
12)	B 4,4'-DDE	5.603	6.312	8410104	168.7E6	6.796	10.766 #
13)	MA Dieldrin	5.732	6.459	12278128	47271844	9.741	3.049 #
14)	MA Endrin	6.002	6.670	1917300	56591643	1.812	4.538 #
15)	B Endosulfa...	6.280	6.871	4125653	3504375	3.978	0.280 #
16)	A 4,4'-DDD	6.120	6.802	18840108	213.3E6	18.920	17.163
17)	MA 4,4'-DDT	6.358	7.101	7625178	1837863	8.141	0.155 #
19)	B Endosulfa...	6.648	7.204	576702	11250980	0.577	0.882 #
20)	A Methoxychlor	6.894	7.543	5014817	5819239	9.399	1.027 #
22)	Toxaphene-1	5.706	6.360	-689317	10815522	N.D.	162.782
23)	Toxaphene-2	5.859	6.670	6445869	56591643	875.850	679.539
24)	Toxaphene-3	6.186	7.072	3298302	63481821	401.394	575.823 #
25)	Toxaphene-4	6.280	7.151	4125653	13967550	214.218	43.870 #
26)	Toxaphene-5	7.078	0.000	8480577	0	395.046	N.D. #

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

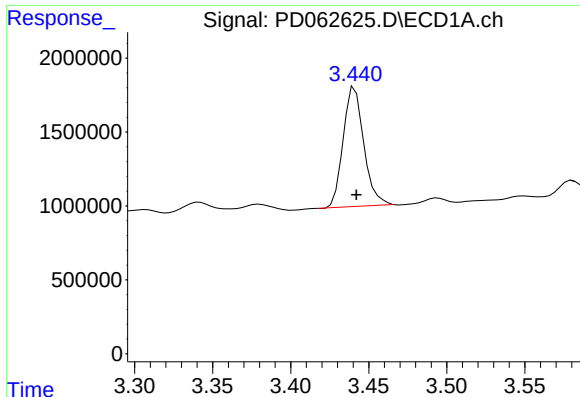
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
Data File : PD062625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 13:51
Operator : AR\AJ
Sample : M2177-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 23:16:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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



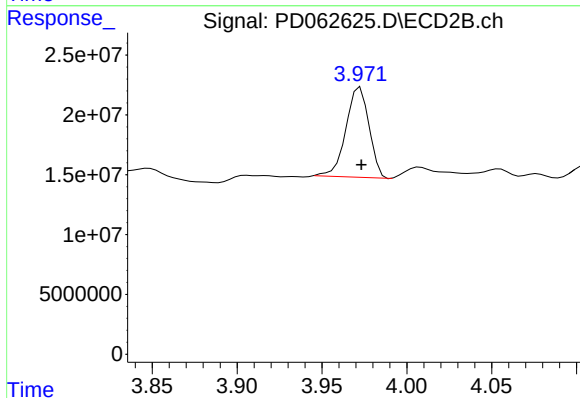
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

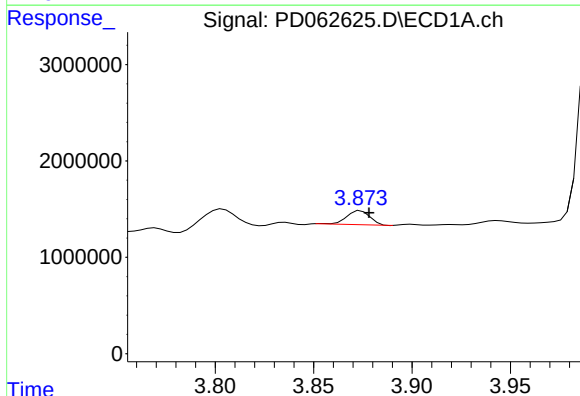
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 7466082
Conc: 7.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



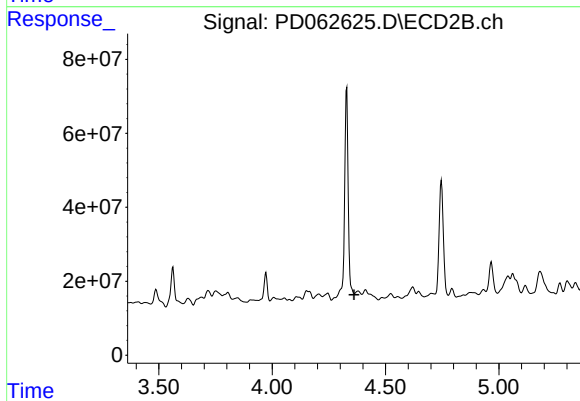
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 71308337
Conc: 5.87 ng/ml



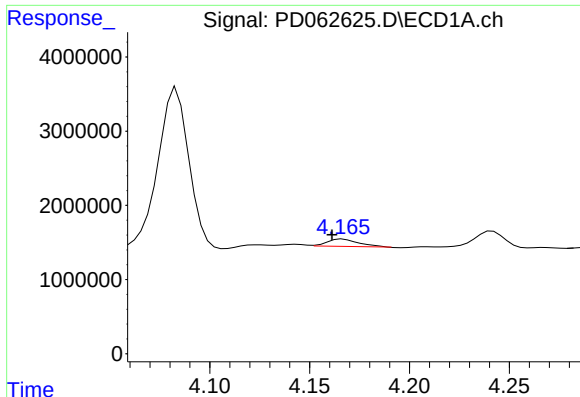
#2 alpha-BHC

R.T.: 3.874 min
Delta R.T.: -0.004 min
Response: 1210029
Conc: 0.86 ng/ml



#2 alpha-BHC

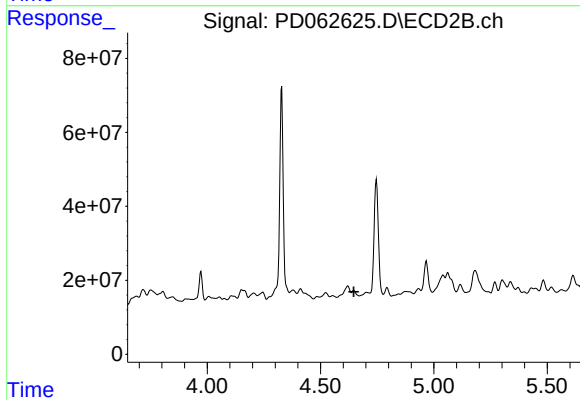
R.T.: 4.380 min
Delta R.T.: 0.018 min
Response: -8065143
Conc: N.D.



#3 gamma-BHC (Lindane)

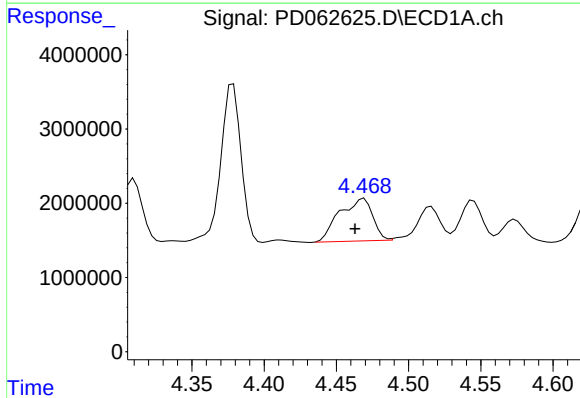
R.T.: 4.167 min
Delta R.T.: 0.005 min
Response: 1056031
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



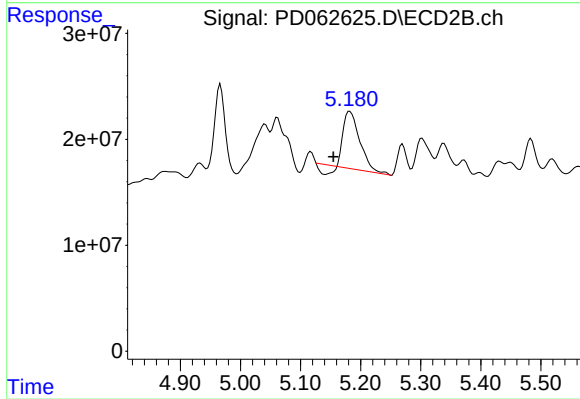
#3 gamma-BHC (Lindane)

R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: -1696941
Conc: N.D.



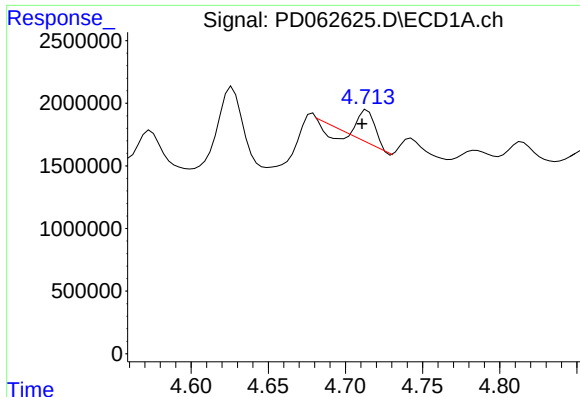
#4 Heptachlor

R.T.: 4.469 min
Delta R.T.: 0.006 min
Response: 9145131
Conc: 7.12 ng/ml



#4 Heptachlor

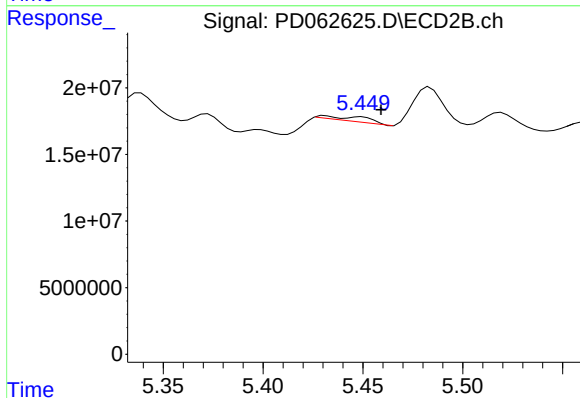
R.T.: 5.182 min
Delta R.T.: 0.027 min
Response: 95316734
Conc: 5.48 ng/ml



#5 Aldrin

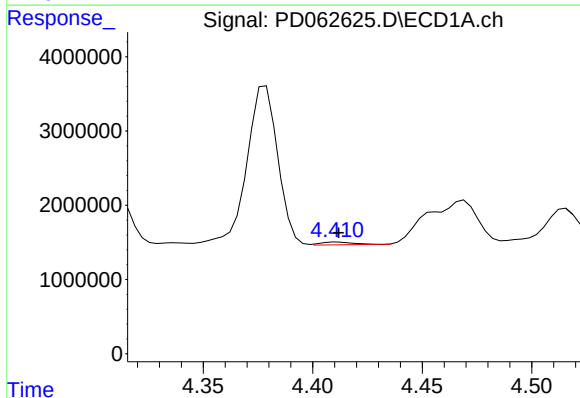
R.T.: 4.714 min
Delta R.T.: 0.003 min
Response: 1455390
Conc: 1.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



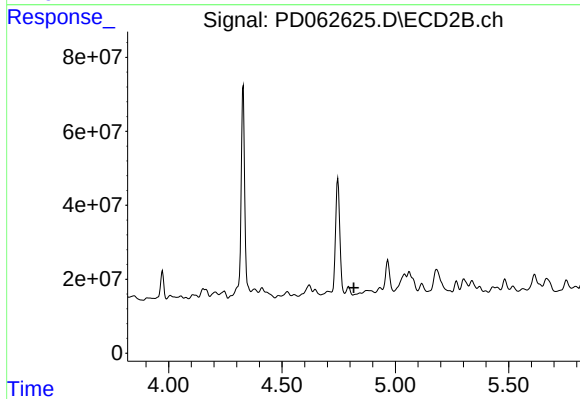
#5 Aldrin

R.T.: 5.449 min
Delta R.T.: -0.010 min
Response: 4636669
Conc: 0.27 ng/ml



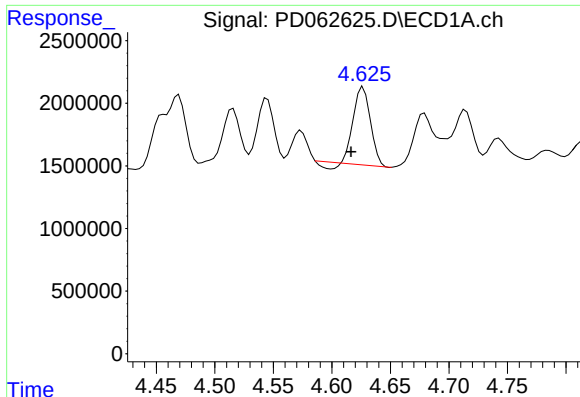
#6 beta-BHC

R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 403793
Conc: 0.65 ng/ml



#6 beta-BHC

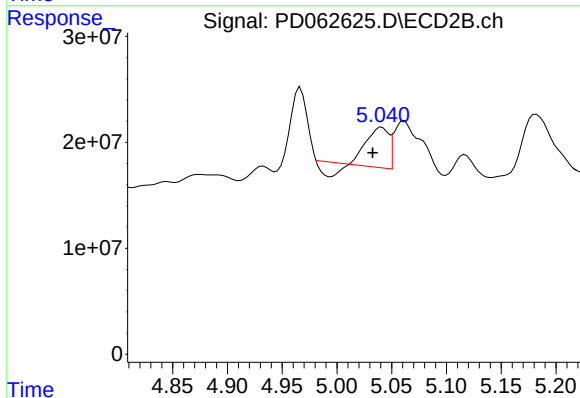
R.T.: 4.845 min
Delta R.T.: 0.029 min
Response: -17129278
Conc: N.D.



#7 delta-BHC

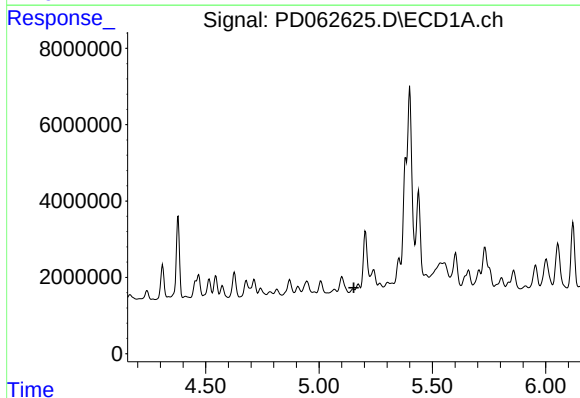
R.T.: 4.627 min
Delta R.T.: 0.010 min
Response: 6088268
Conc: 4.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



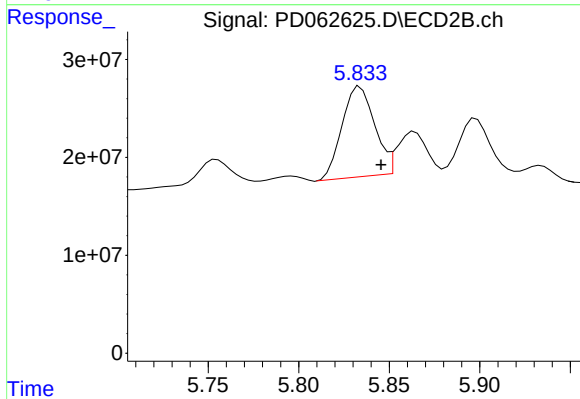
#7 delta-BHC

R.T.: 5.041 min
Delta R.T.: 0.008 min
Response: 42654900
Conc: 2.30 ng/ml



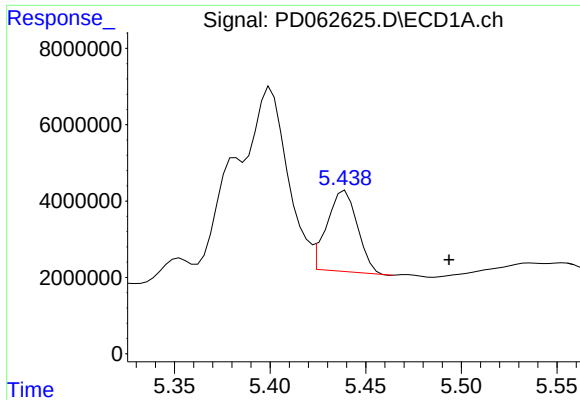
#8 Heptachlor epoxide

R.T.: 5.151 min
Delta R.T.: -0.003 min
Response: -787512
Conc: N.D.



#8 Heptachlor epoxide

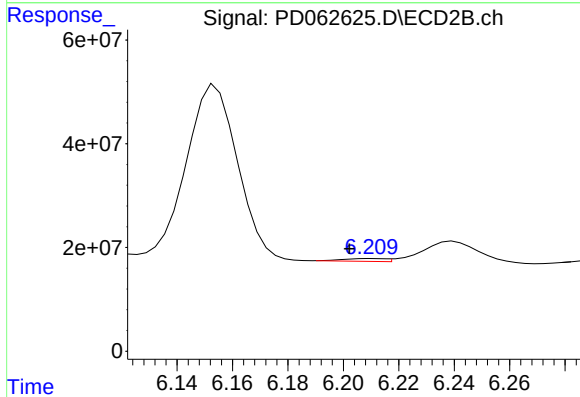
R.T.: 5.834 min
Delta R.T.: -0.011 min
Response: 115395177
Conc: 7.19 ng/ml



#9 Endosulfan I

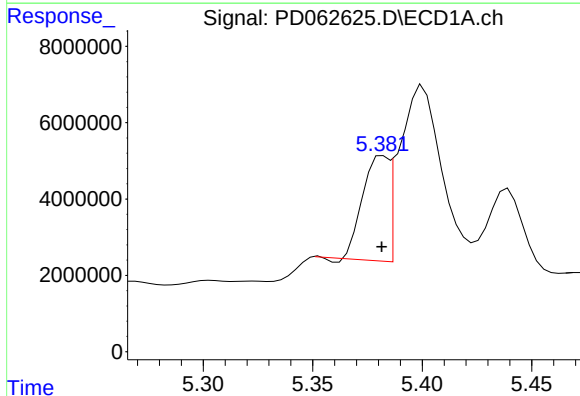
R.T.: 5.439 min
Delta R.T.: -0.054 min
Response: 23681623
Conc: 21.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



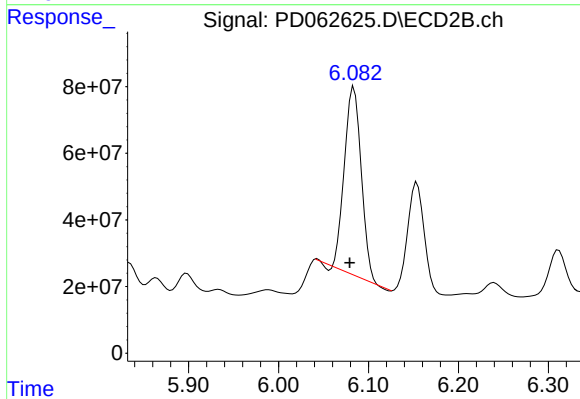
#9 Endosulfan I

R.T.: 6.211 min
Delta R.T.: 0.008 min
Response: 5824103
Conc: 0.40 ng/ml



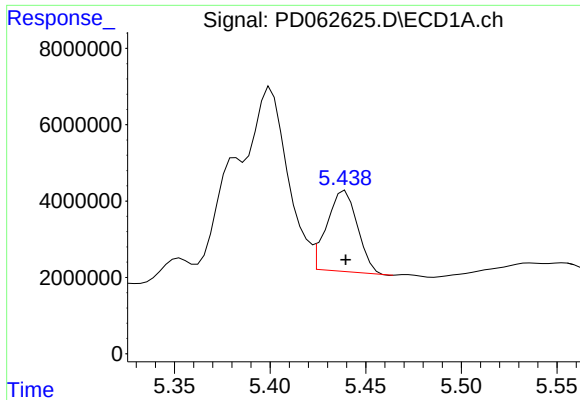
#10 trans-Chlordane

R.T.: 5.383 min
Delta R.T.: 0.001 min
Response: 22293491
Conc: 17.78 ng/ml



#10 trans-Chlordane

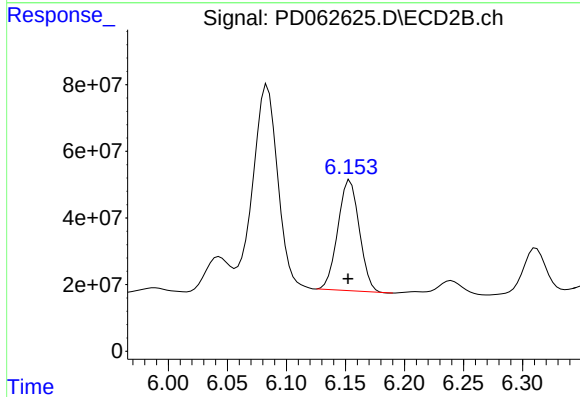
R.T.: 6.084 min
Delta R.T.: 0.004 min
Response: 736365253
Conc: 44.96 ng/ml



#11 cis-Chlordane

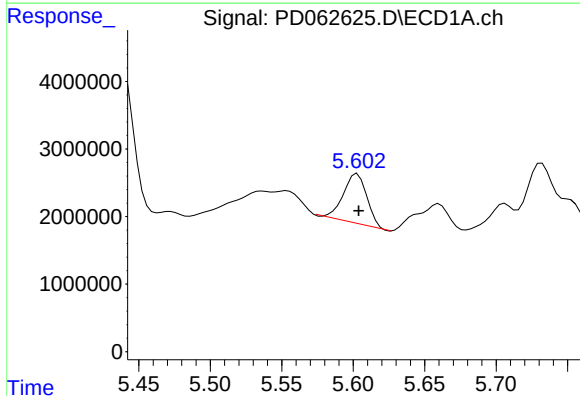
R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 23681623
Conc: 19.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



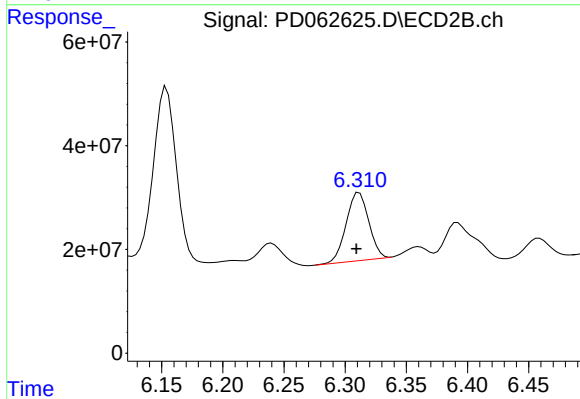
#11 cis-Chlordane

R.T.: 6.154 min
Delta R.T.: 0.002 min
Response: 421546554
Conc: 27.16 ng/ml



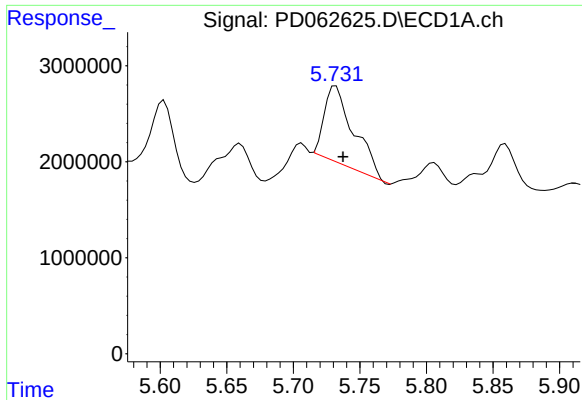
#12 4,4'-DDE

R.T.: 5.603 min
Delta R.T.: -0.001 min
Response: 8410104
Conc: 6.80 ng/ml



#12 4,4'-DDE

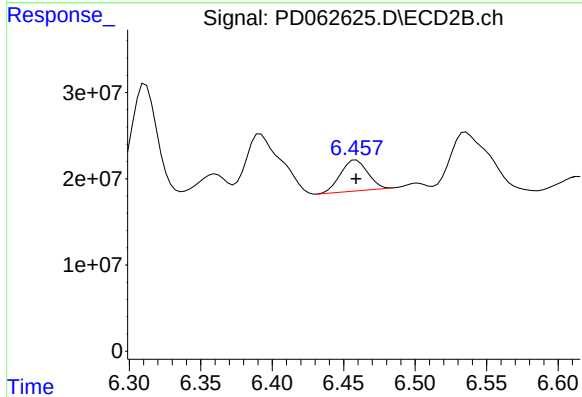
R.T.: 6.312 min
Delta R.T.: 0.002 min
Response: 168691905
Conc: 10.77 ng/ml



#13 Dieldrin

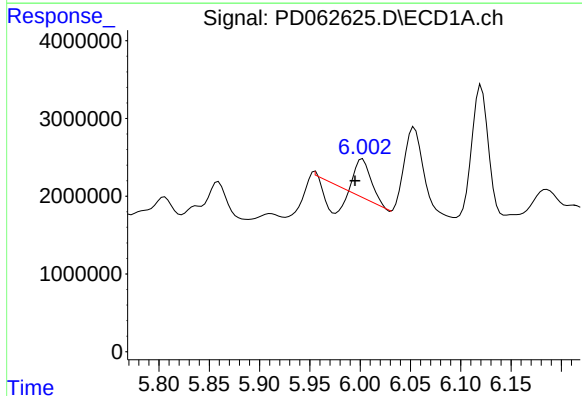
R.T.: 5.732 min
Delta R.T.: -0.005 min
Response: 12278128
Conc: 9.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



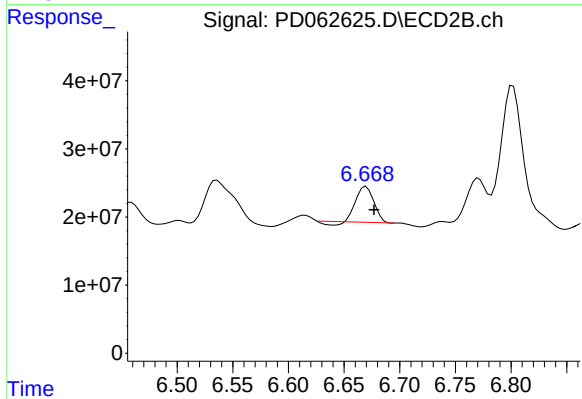
#13 Dieldrin

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 47271844
Conc: 3.05 ng/ml



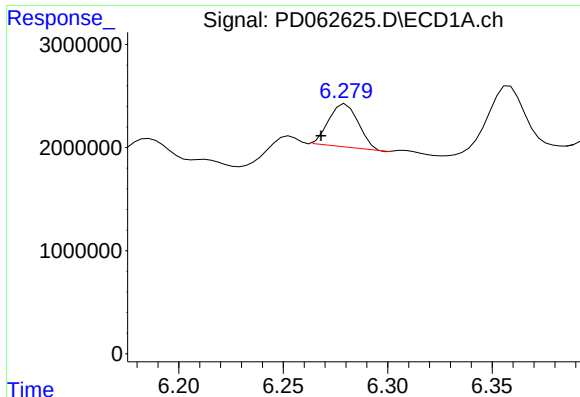
#14 Endrin

R.T.: 6.002 min
Delta R.T.: 0.007 min
Response: 1917300
Conc: 1.81 ng/ml



#14 Endrin

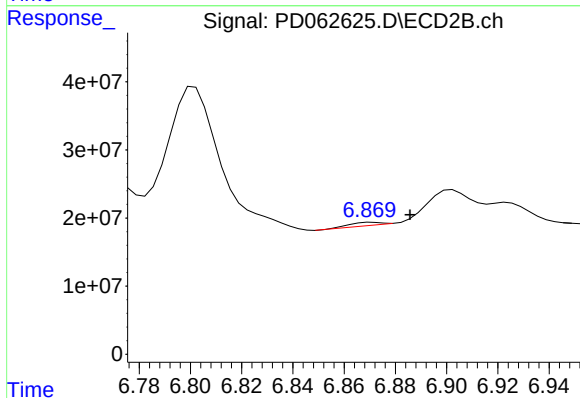
R.T.: 6.670 min
Delta R.T.: -0.007 min
Response: 56591643
Conc: 4.54 ng/ml



#15 Endosulfan II

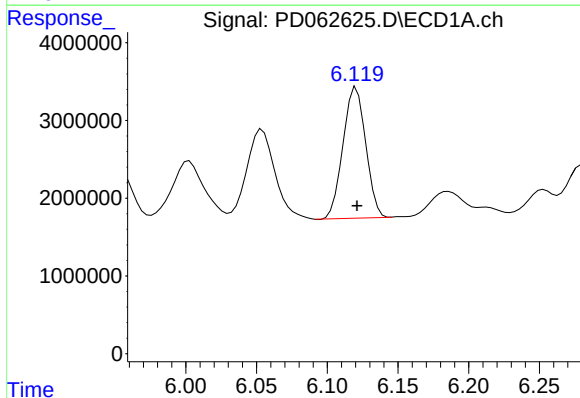
R.T.: 6.280 min
Delta R.T.: 0.012 min
Response: 4125653
Conc: 3.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



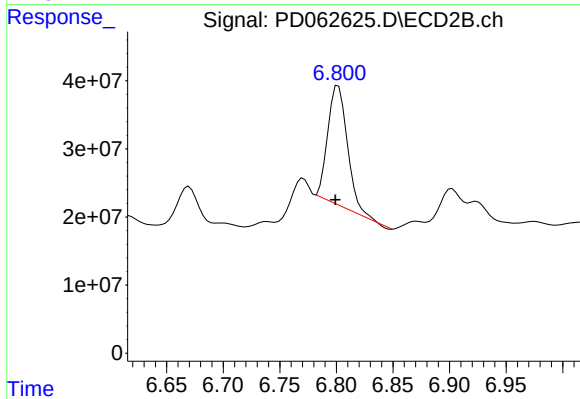
#15 Endosulfan II

R.T.: 6.871 min
Delta R.T.: -0.014 min
Response: 3504375
Conc: 0.28 ng/ml



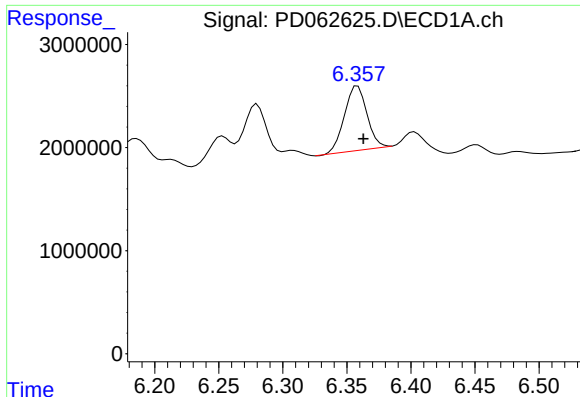
#16 4,4'-DDD

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 18840108
Conc: 18.92 ng/ml



#16 4,4'-DDD

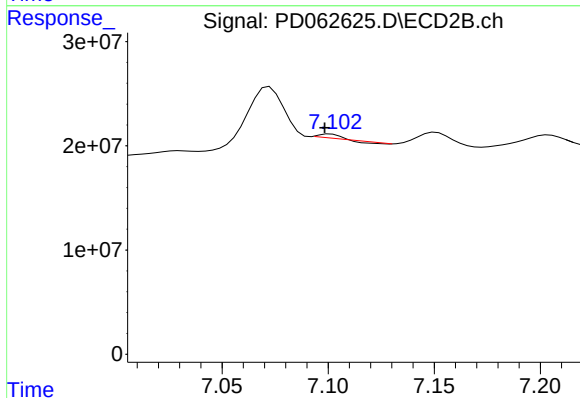
R.T.: 6.802 min
Delta R.T.: 0.003 min
Response: 213316734
Conc: 17.16 ng/ml



#17 4,4'-DDT

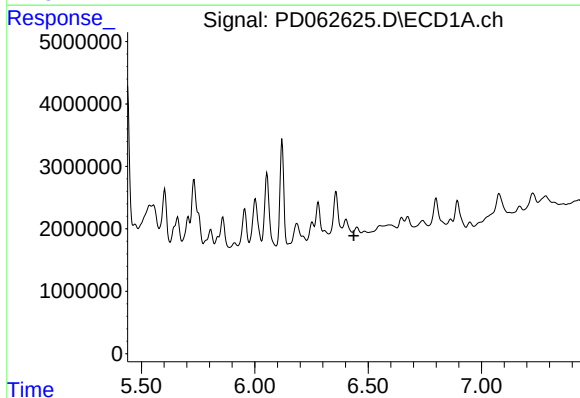
R.T.: 6.358 min
Delta R.T.: -0.005 min
Response: 7625178
Conc: 8.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



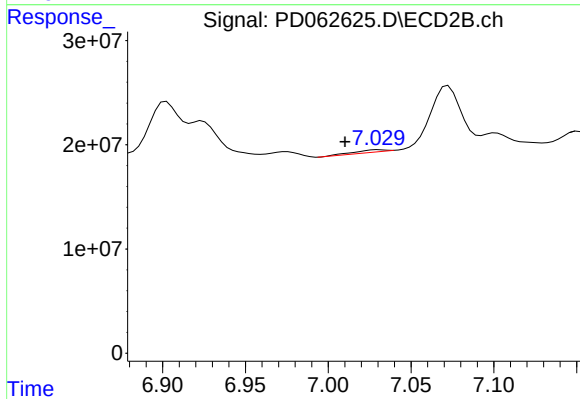
#17 4,4'-DDT

R.T.: 7.101 min
Delta R.T.: 0.003 min
Response: 1837863
Conc: 0.15 ng/ml



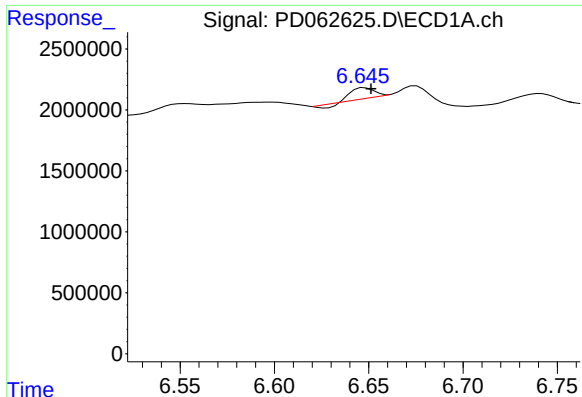
#18 Endrin aldehyde

R.T.: 6.451 min
Delta R.T.: 0.014 min
Response: -591006
Conc: N.D.



#18 Endrin aldehyde

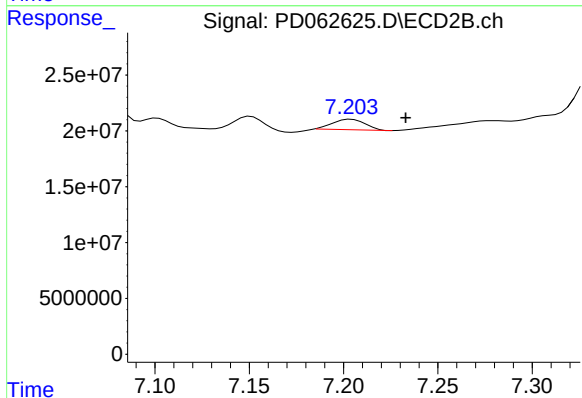
R.T.: 7.030 min
Delta R.T.: 0.020 min
Response: 2759850
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

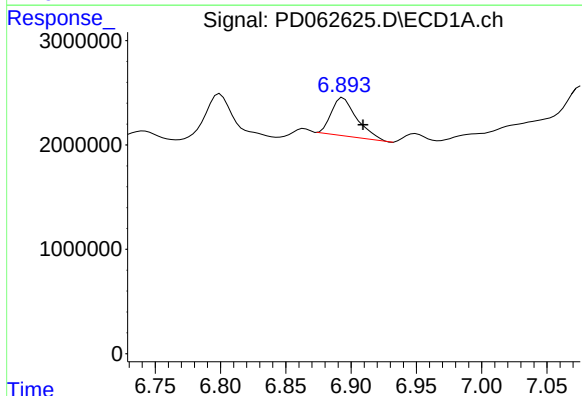
R.T.: 6.648 min
Delta R.T.: -0.003 min
Response: 576702
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



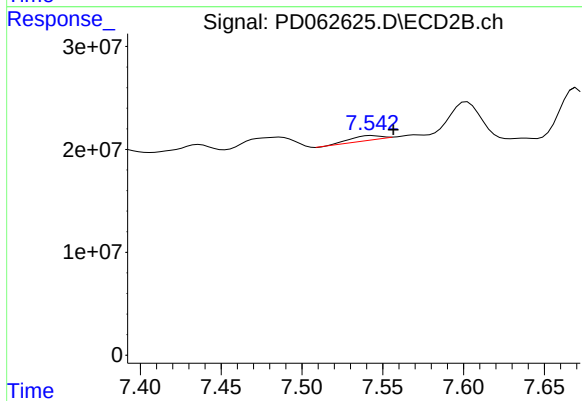
#19 Endosulfan Sulfate

R.T.: 7.204 min
Delta R.T.: -0.029 min
Response: 11250980
Conc: 0.88 ng/ml



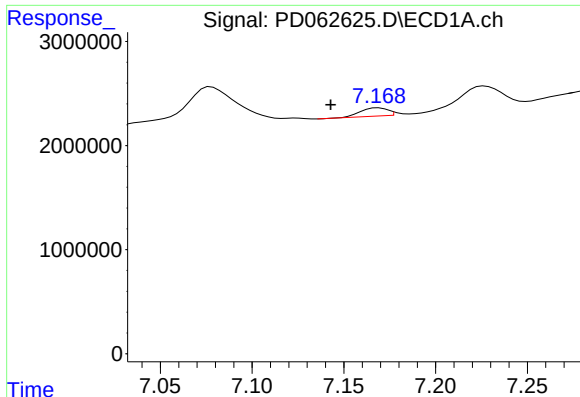
#20 Methoxychlor

R.T.: 6.894 min
Delta R.T.: -0.015 min
Response: 5014817
Conc: 9.40 ng/ml



#20 Methoxychlor

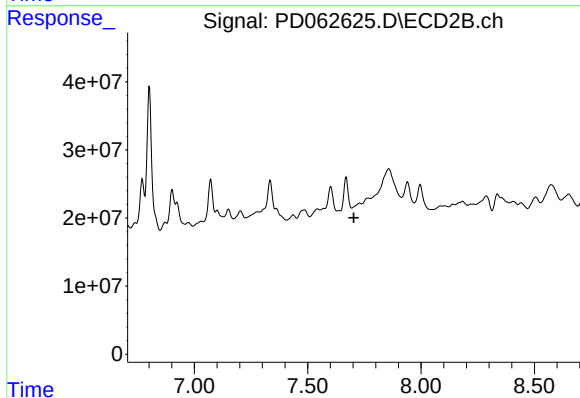
R.T.: 7.543 min
Delta R.T.: -0.013 min
Response: 5819239
Conc: 1.03 ng/ml



#21 Endrin ketone

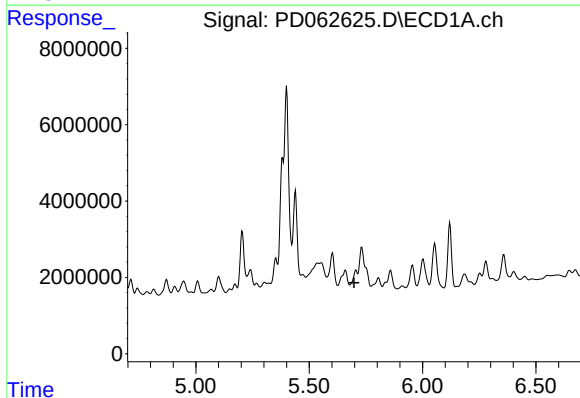
R.T.: 7.169 min
Delta R.T.: 0.026 min
Response: 834220
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



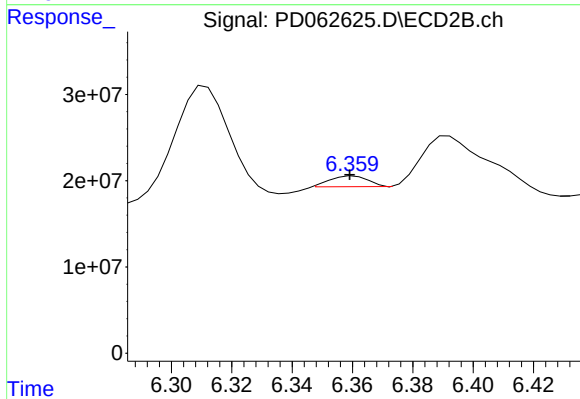
#21 Endrin ketone

R.T.: 7.729 min
Delta R.T.: 0.026 min
Response: -21050454
Conc: N.D.



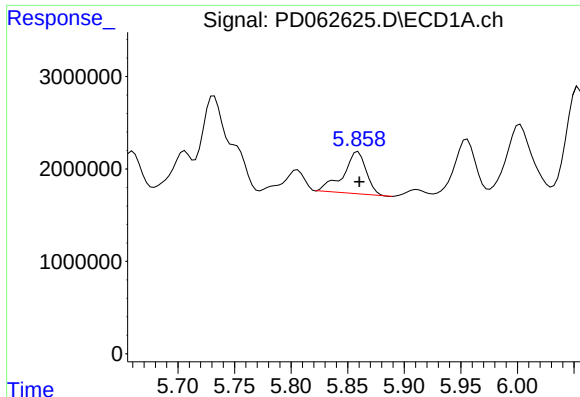
#22 Toxaphene-1

R.T.: 5.706 min
Delta R.T.: 0.008 min
Response: -689317
Conc: N.D.



#22 Toxaphene-1

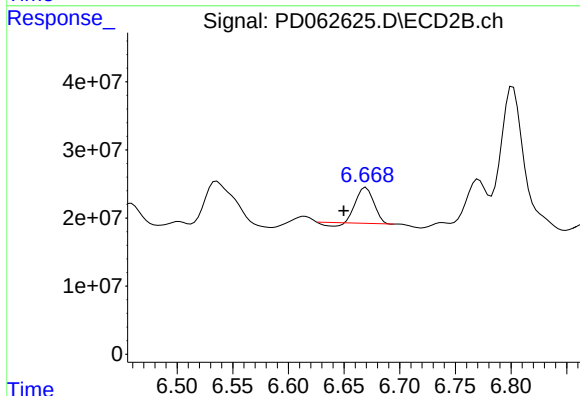
R.T.: 6.360 min
Delta R.T.: 0.001 min
Response: 10815522
Conc: 162.78 ng/ml



#23 Toxaphene-2

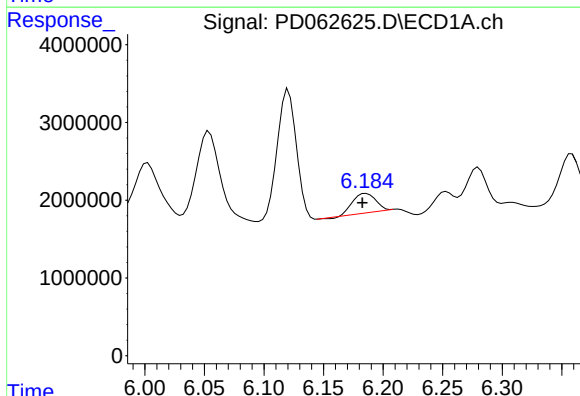
R.T.: 5.859 min
Delta R.T.: -0.001 min
Response: 6445869
Conc: 875.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



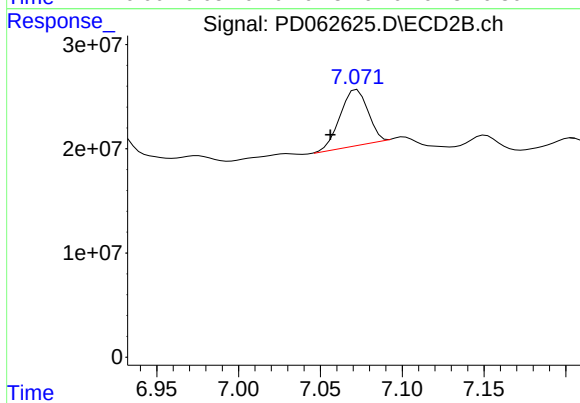
#23 Toxaphene-2

R.T.: 6.670 min
Delta R.T.: 0.020 min
Response: 56591643
Conc: 679.54 ng/ml



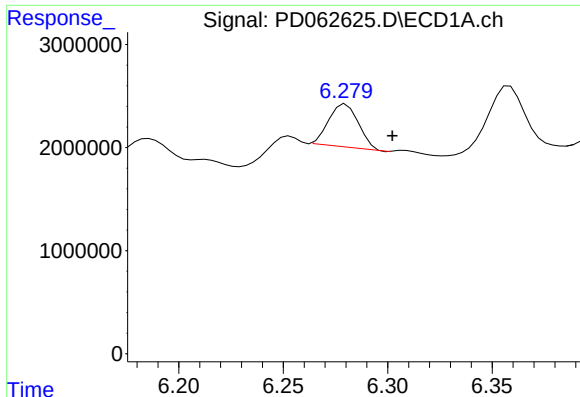
#24 Toxaphene-3

R.T.: 6.186 min
Delta R.T.: 0.003 min
Response: 3298302
Conc: 401.39 ng/ml



#24 Toxaphene-3

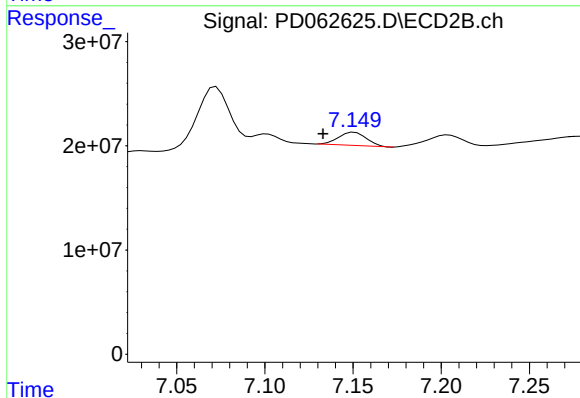
R.T.: 7.072 min
Delta R.T.: 0.016 min
Response: 63481821
Conc: 575.82 ng/ml



#25 Toxaphene-4

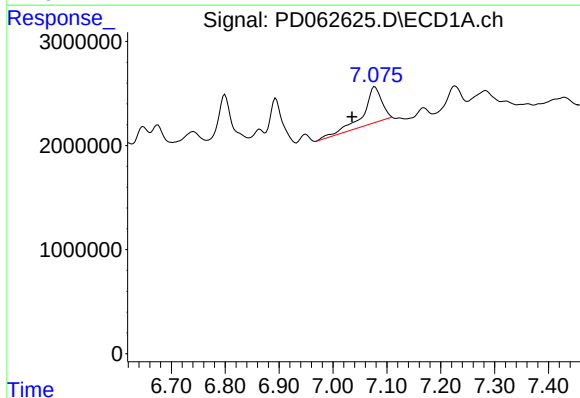
R.T.: 6.280 min
Delta R.T.: -0.022 min
Response: 4125653
Conc: 214.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



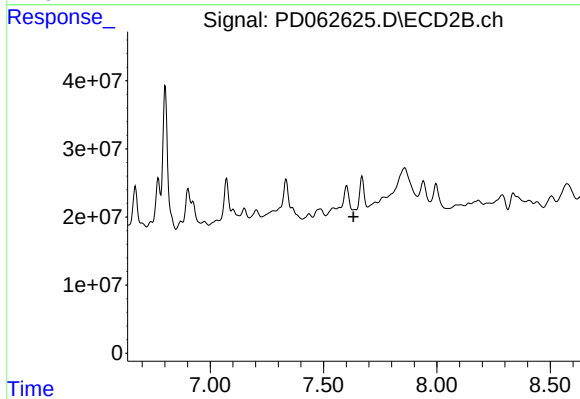
#25 Toxaphene-4

R.T.: 7.151 min
Delta R.T.: 0.018 min
Response: 13967550
Conc: 43.87 ng/ml



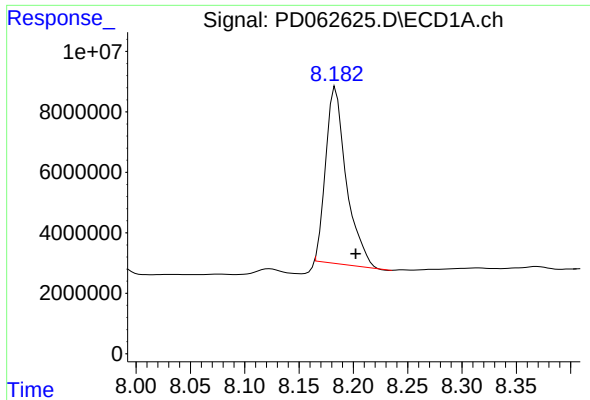
#26 Toxaphene-5

R.T.: 7.078 min
Delta R.T.: 0.042 min
Response: 8480577
Conc: 395.05 ng/ml



#26 Toxaphene-5

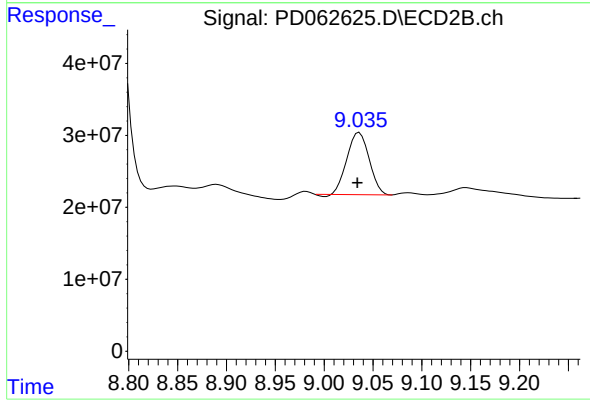
R.T.: 0.000 min
Exp R.T.: 7.632 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.184 min
Delta R.T.: -0.018 min
Response: 77063964
Conc: 71.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: 0.002 min
Response: 135797687
Conc: 12.44 ng/ml