

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
 Data File : PD064027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 21:51
 Operator : AR\AJ
 Sample : M2808-12
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 04:05:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 21 04:24:00 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

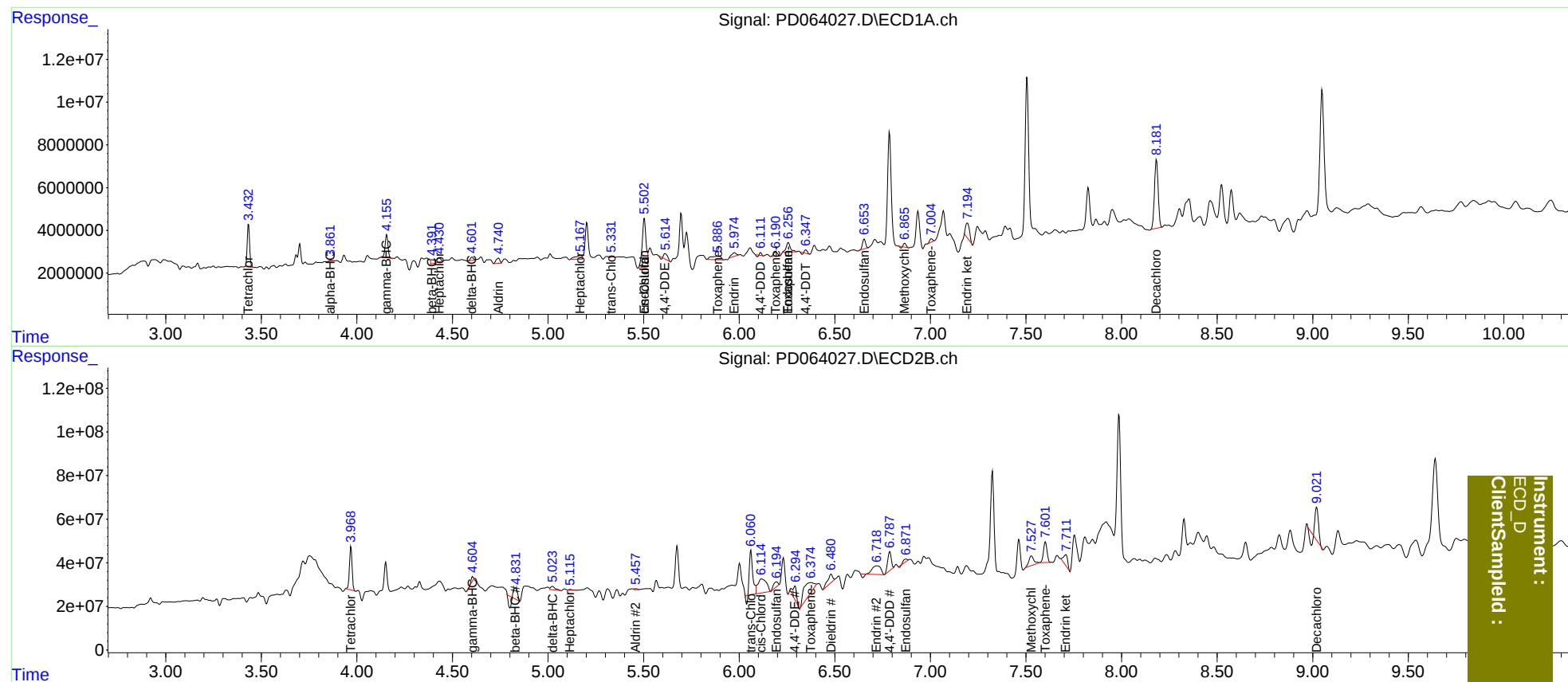
System Monitoring Compounds							
1)	SA Tetrachlo...	3.434	3.969	17753167	188.3E6	11.420	11.886
27)	SA Decachlor...	8.183	9.021	43136663	136.2E6	24.921	9.819 #
Target Compounds							
2)	A alpha-BHC	3.862	0.000	485697	0	0.208	N.D. #
3)	MA gamma-BHC...	4.157	4.605f	11162828	12532244	4.905	0.549 #
4)	MA Heptachlor	4.432f	5.116f	2875235	6952653	1.317	0.298 #
5)	MB Aldrin	4.741f	5.460	3344764	5685465	1.650	0.258 #
6)	B beta-BHC	4.392	4.830	2560503	32721714	2.637	3.355 #
7)	B delta-BHC	4.602	5.024	1600380	25904905	0.741	1.106 #
8)	B Heptachlo...	5.169	5.849	4058318	-37310859	2.140	N.D. #
9)	A Endosulfan I	5.504	6.195	31557481	38200291	17.246	1.928 #
10)	B trans-Chl...	5.332f	6.061	634270	227.3E6	0.326	10.807 #
11)	B cis-Chlor...	5.504f	6.117	31557481	203.7E6	16.610	10.116 #
12)	B 4,4'-DDE	5.613	6.292	3559422	87050755	1.803	4.308 #
13)	MA Dieldrin	5.726	6.481	-6294495	70365823	N.D.	3.364
14)	MA Endrin	5.976	6.720f	2779800	111.6E6	1.537	6.378 #
15)	B Endosulfa...	6.257	6.873	7055269	13792813	4.318	0.852 #
16)	A 4,4'-DDD	6.112	6.788	379269	112.3E6	0.230	6.671 #
17)	MA 4,4'-DDT	6.349	0.000	1030525	0	0.612	N.D. #
19)	B Endosulfa...	6.654	0.000	4880341	0	3.144	N.D. #
20)	A Methoxychlor	6.866f	7.529	1372118	78875119	1.488	10.195 #
21)	B Endrin ke...	7.193f	7.709	9954012	75591923	5.247	4.763
22)	Toxaphene-1	5.726	6.376	-6294495	207.6E6	N.D.	2380.970
23)	Toxaphene-2	5.887	0.000	6010988	0	499.607	N.D. #
24)	Toxaphene-3	6.192	0.000	2915841	0	213.205	N.D. #
25)	Toxaphene-4	6.257	0.000	7055269	0	222.821	N.D. #
26)	Toxaphene-5	7.005	7.602	1632165	121.2E6	45.805	709.287 #

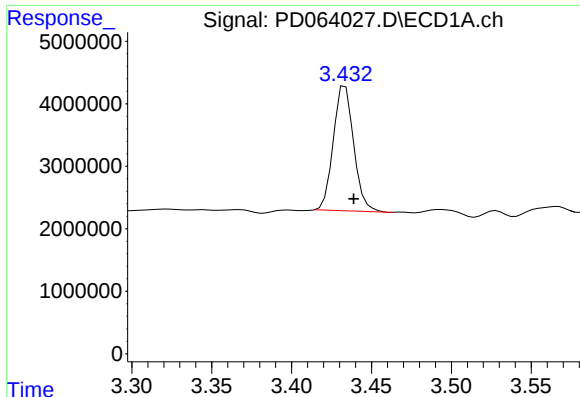
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
Data File : PD064027.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2021 21:51
Operator : AR\AJ
Sample : M2808-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 04:05:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 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

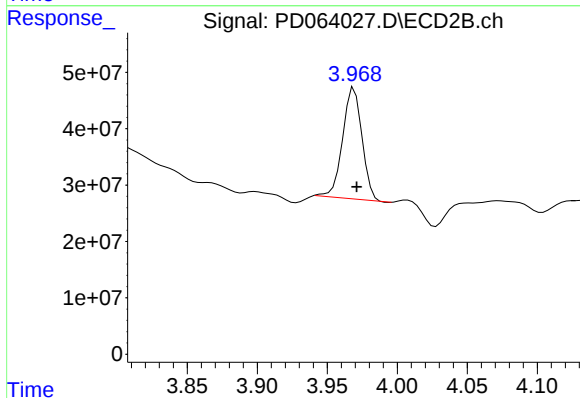




#1 Tetrachloro-m-xylene

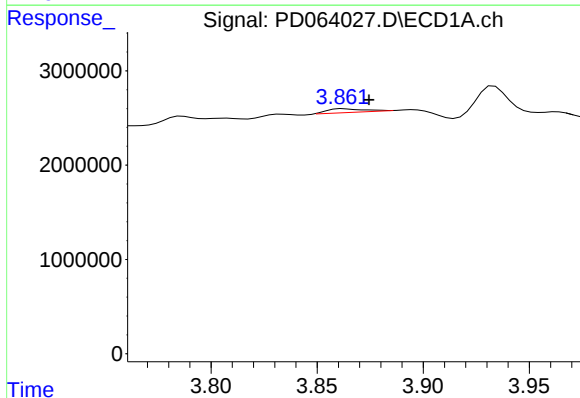
R.T.: 3.434 min
Delta R.T.: -0.005 min
Response: 17753167
Conc: 11.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



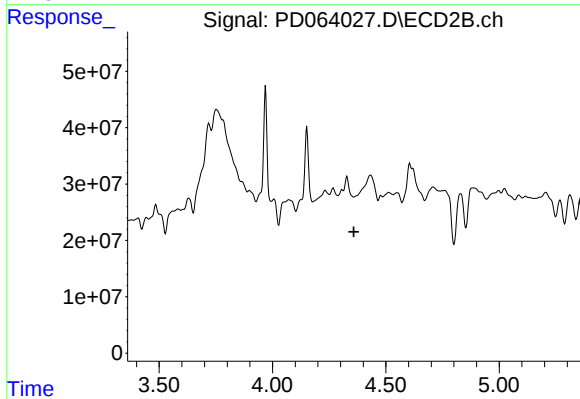
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: -0.002 min
Response: 188252201
Conc: 11.89 ng/ml



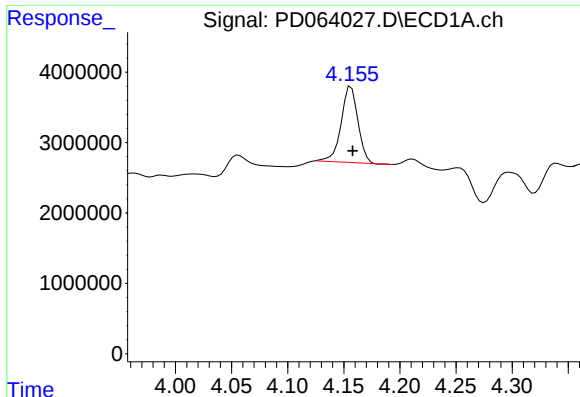
#2 alpha-BHC

R.T.: 3.862 min
Delta R.T.: -0.012 min
Response: 485697
Conc: 0.21 ng/ml



#2 alpha-BHC

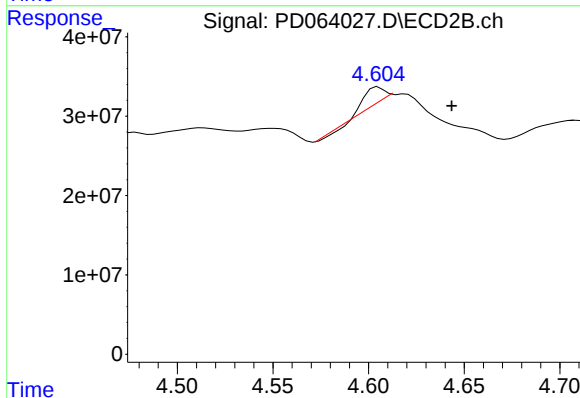
R.T.: 0.000 min
Exp R.T. : 4.359 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

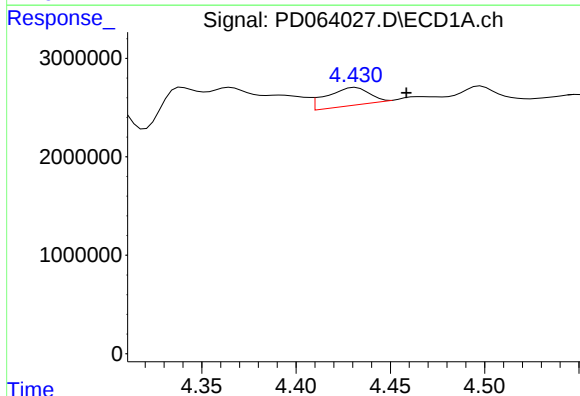
R.T.: 4.157 min
Delta R.T.: -0.001 min
Response: 11162828
Conc: 4.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



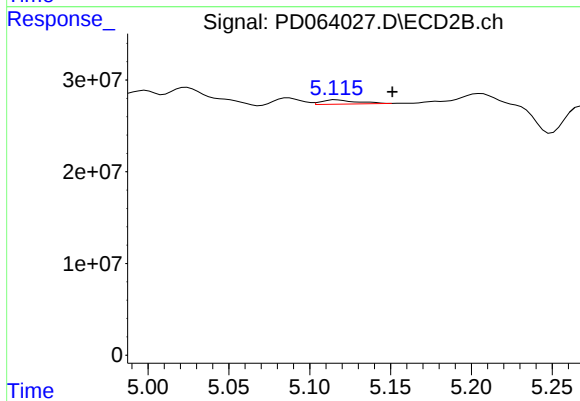
#3 gamma-BHC (Lindane)

R.T.: 4.605 min
Delta R.T.: -0.038 min
Response: 12532244
Conc: 0.55 ng/ml



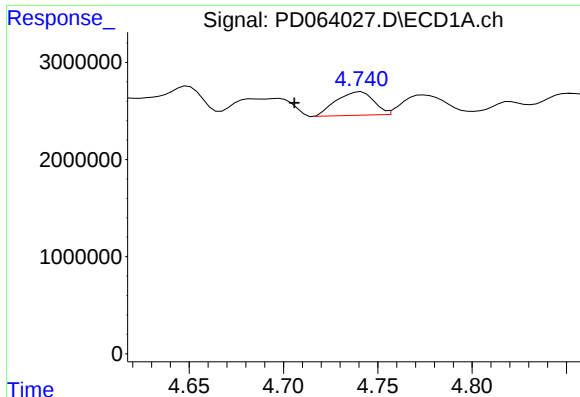
#4 Heptachlor

R.T.: 4.432 min
Delta R.T.: -0.027 min
Response: 2875235
Conc: 1.32 ng/ml



#4 Heptachlor

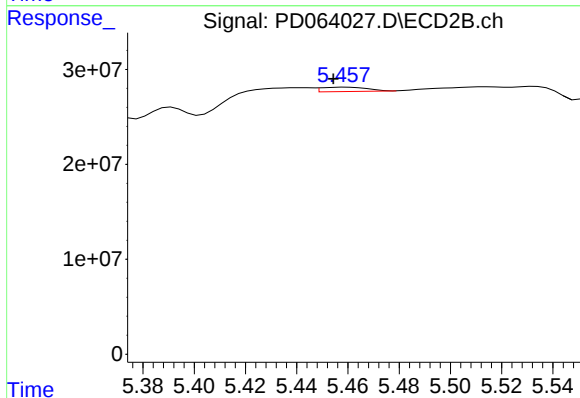
R.T.: 5.116 min
Delta R.T.: -0.035 min
Response: 6952653
Conc: 0.30 ng/ml



#5 Aldrin

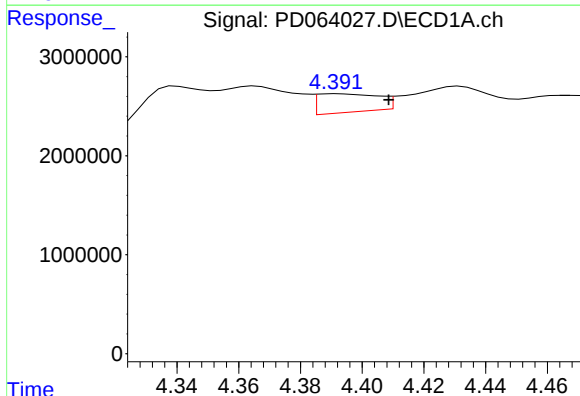
R.T.: 4.741 min
Delta R.T.: 0.035 min
Response: 3344764
Conc: 1.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



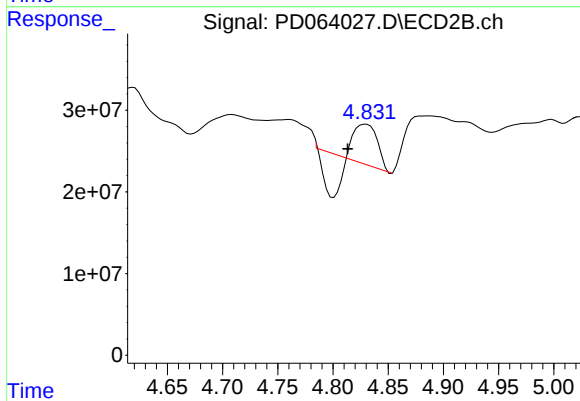
#5 Aldrin

R.T.: 5.460 min
Delta R.T.: 0.005 min
Response: 5685465
Conc: 0.26 ng/ml



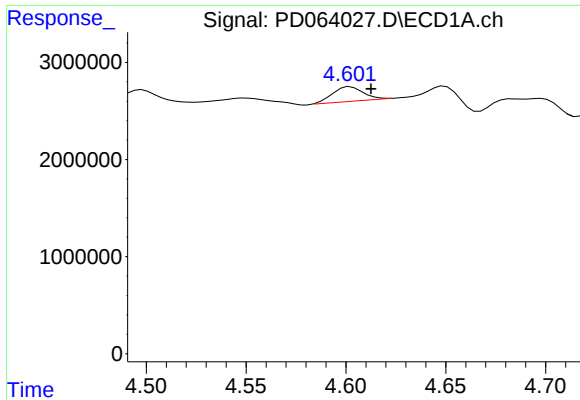
#6 beta-BHC

R.T.: 4.392 min
Delta R.T.: -0.016 min
Response: 2560503
Conc: 2.64 ng/ml



#6 beta-BHC

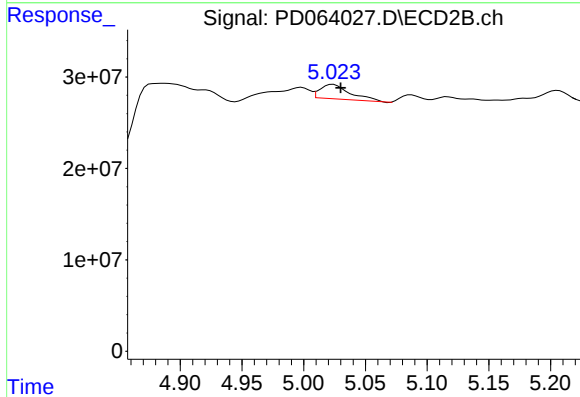
R.T.: 4.830 min
Delta R.T.: 0.017 min
Response: 32721714
Conc: 3.36 ng/ml



#7 delta-BHC

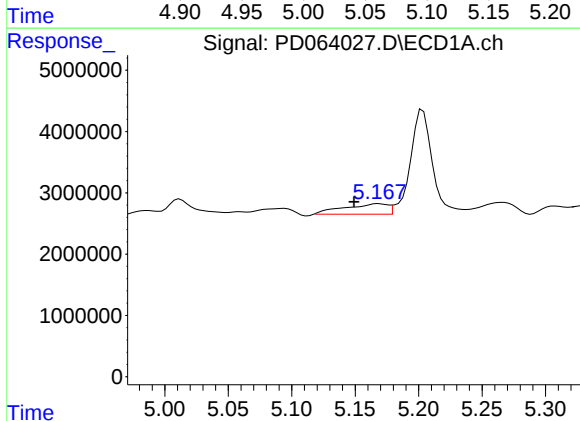
R.T.: 4.602 min
Delta R.T.: -0.010 min
Response: 1600380
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



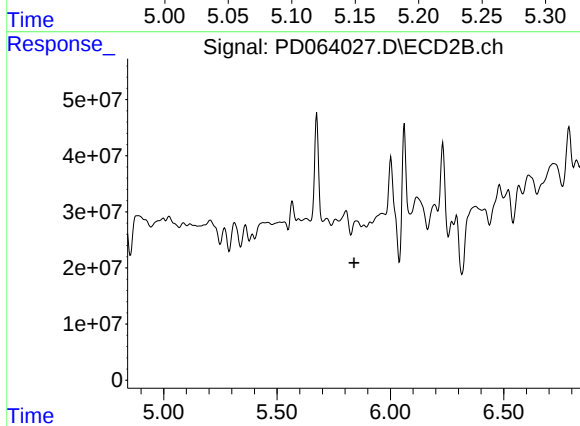
#7 delta-BHC

R.T.: 5.024 min
Delta R.T.: -0.006 min
Response: 25904905
Conc: 1.11 ng/ml



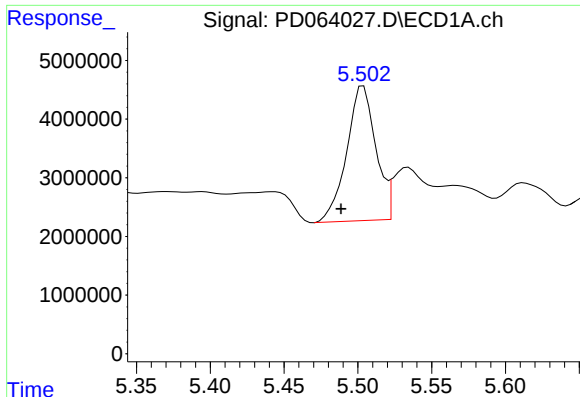
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: 0.019 min
Response: 4058318
Conc: 2.14 ng/ml



#8 Heptachlor epoxide

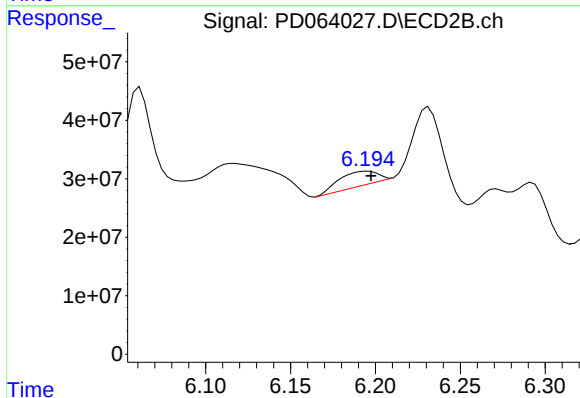
R.T.: 5.849 min
Delta R.T.: 0.009 min
Response: -37310859
Conc: N.D.



#9 Endosulfan I

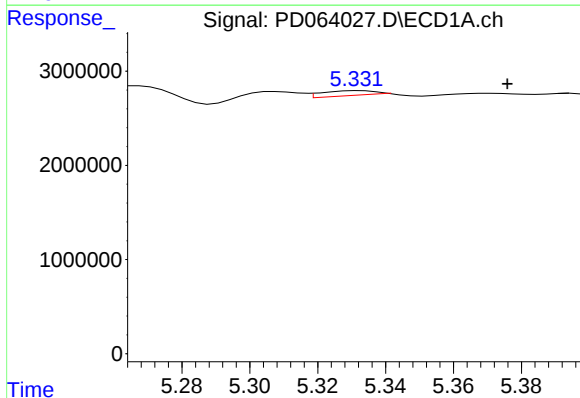
R.T.: 5.504 min
Delta R.T.: 0.015 min
Response: 31557481
Conc: 17.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



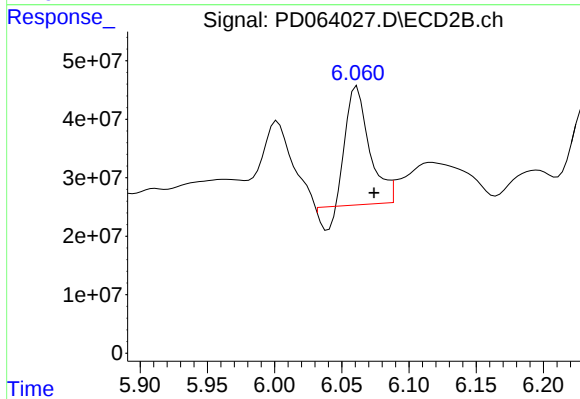
#9 Endosulfan I

R.T.: 6.195 min
Delta R.T.: -0.002 min
Response: 38200291
Conc: 1.93 ng/ml



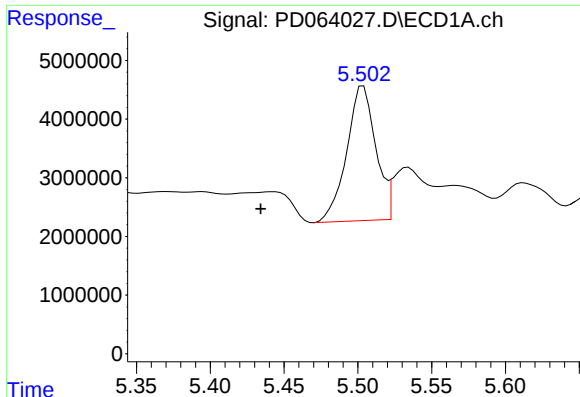
#10 trans-Chlordane

R.T.: 5.332 min
Delta R.T.: -0.044 min
Response: 634270
Conc: 0.33 ng/ml



#10 trans-Chlordane

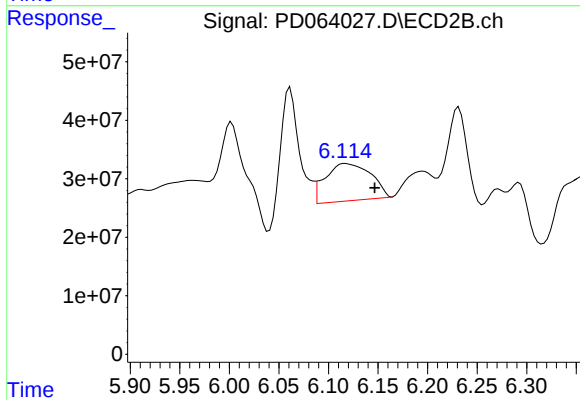
R.T.: 6.061 min
Delta R.T.: -0.013 min
Response: 227327372
Conc: 10.81 ng/ml



#11 cis-Chlordane

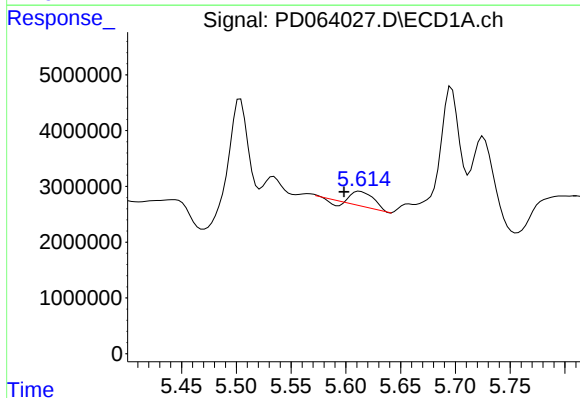
R.T.: 5.504 min
Delta R.T.: 0.070 min
Response: 31557481
Conc: 16.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



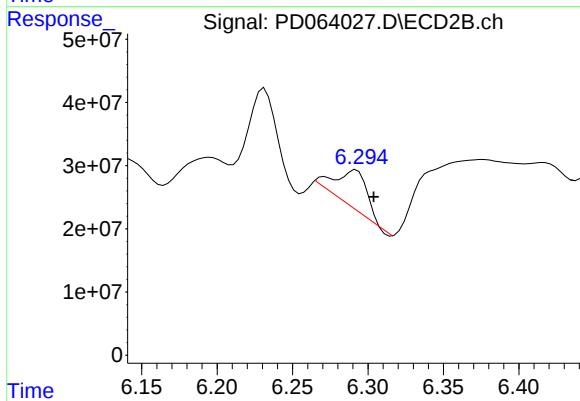
#11 cis-Chlordane

R.T.: 6.117 min
Delta R.T.: -0.030 min
Response: 203744840
Conc: 10.12 ng/ml



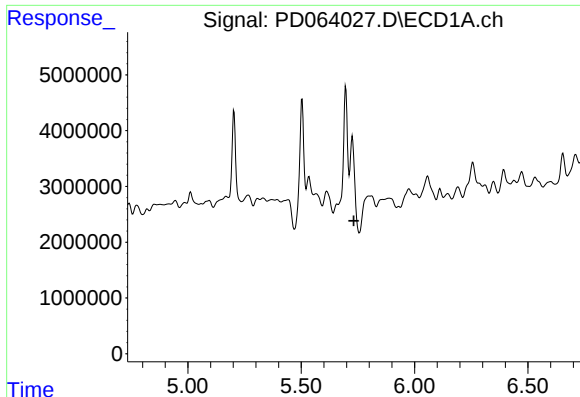
#12 4,4'-DDE

R.T.: 5.613 min
Delta R.T.: 0.014 min
Response: 3559422
Conc: 1.80 ng/ml



#12 4,4'-DDE

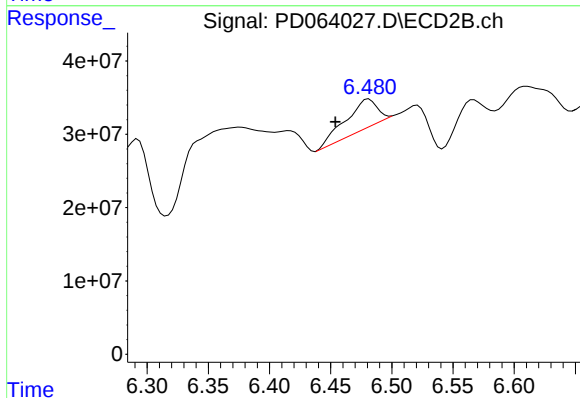
R.T.: 6.292 min
Delta R.T.: -0.012 min
Response: 87050755
Conc: 4.31 ng/ml



#13 Dieldrin

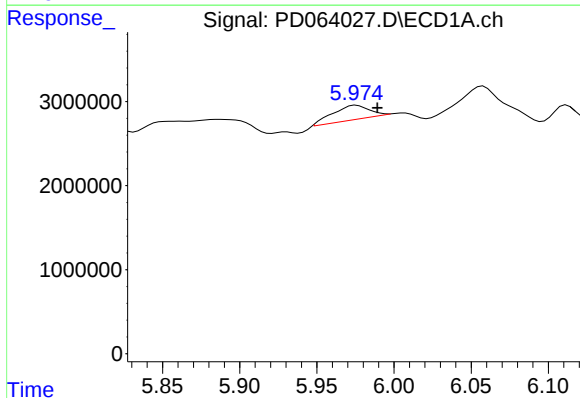
R.T.: 5.726 min
Delta R.T.: -0.006 min
Response: -6294495
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



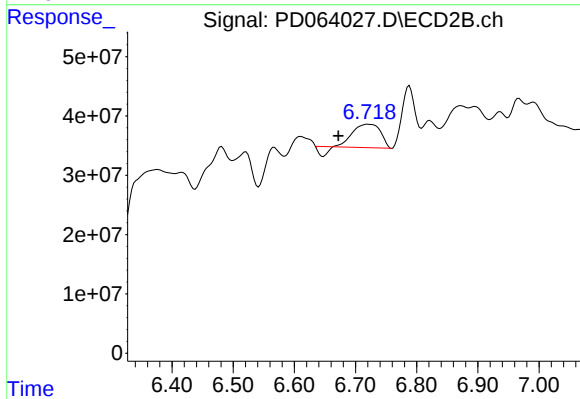
#13 Dieldrin

R.T.: 6.481 min
Delta R.T.: 0.027 min
Response: 70365823
Conc: 3.36 ng/ml



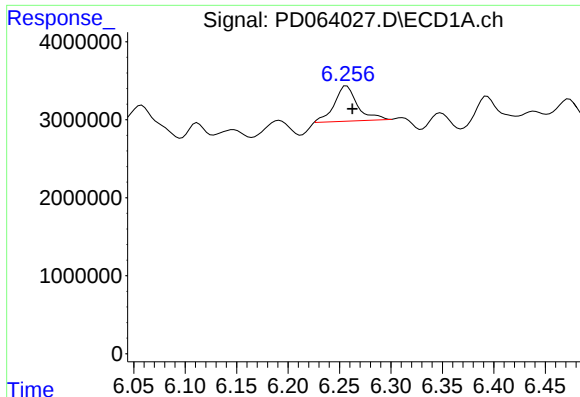
#14 Endrin

R.T.: 5.976 min
Delta R.T.: -0.014 min
Response: 2779800
Conc: 1.54 ng/ml



#14 Endrin

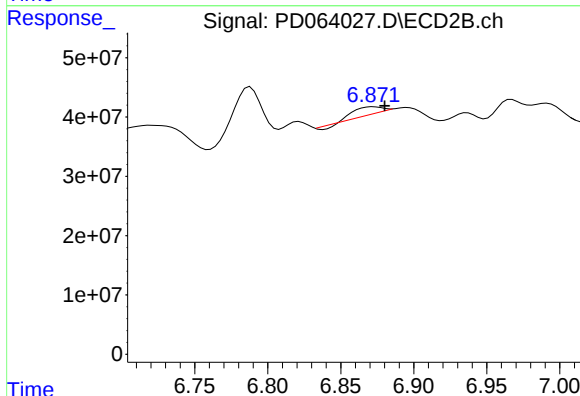
R.T.: 6.720 min
Delta R.T.: 0.049 min
Response: 111589120
Conc: 6.38 ng/ml



#15 Endosulfan II

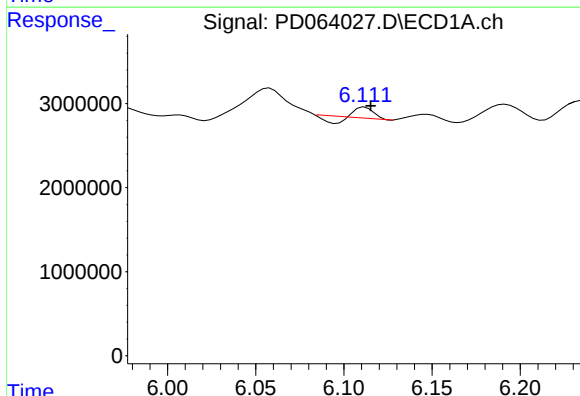
R.T.: 6.257 min
Delta R.T.: -0.006 min
Response: 7055269
Conc: 4.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



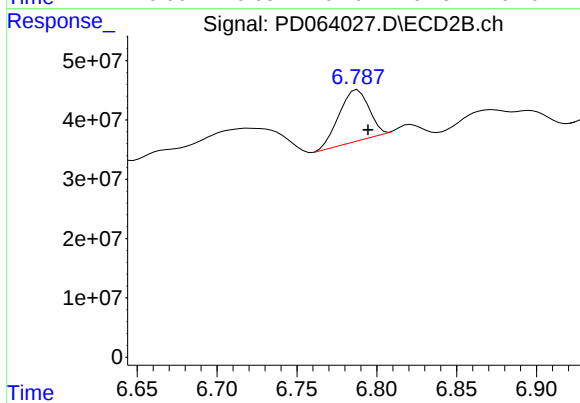
#15 Endosulfan II

R.T.: 6.873 min
Delta R.T.: -0.007 min
Response: 13792813
Conc: 0.85 ng/ml



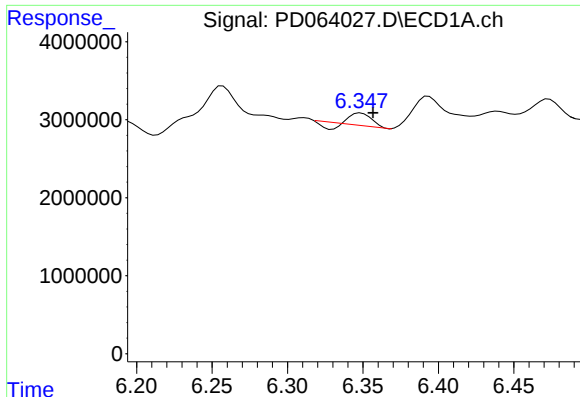
#16 4,4'-DDD

R.T.: 6.112 min
Delta R.T.: -0.003 min
Response: 379269
Conc: 0.23 ng/ml



#16 4,4'-DDD

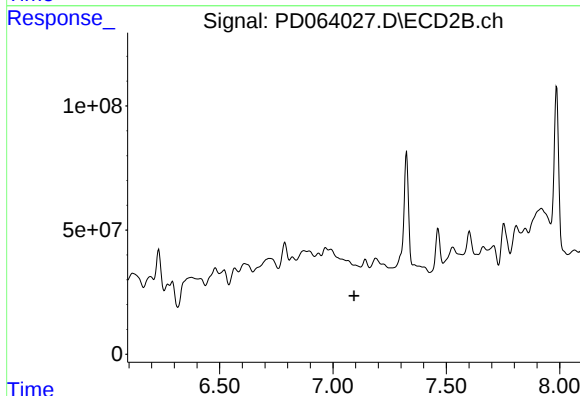
R.T.: 6.788 min
Delta R.T.: -0.006 min
Response: 112289892
Conc: 6.67 ng/ml



#17 4,4'-DDT

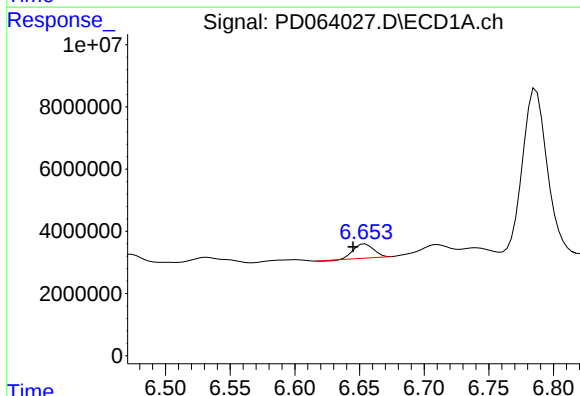
R.T.: 6.349 min
Delta R.T.: -0.008 min
Response: 1030525
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



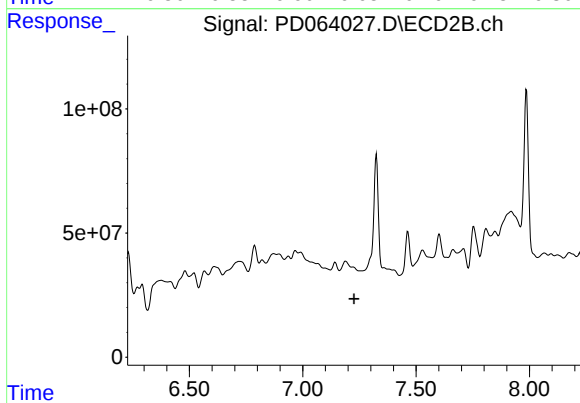
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.093 min
Response: 0
Conc: N.D.



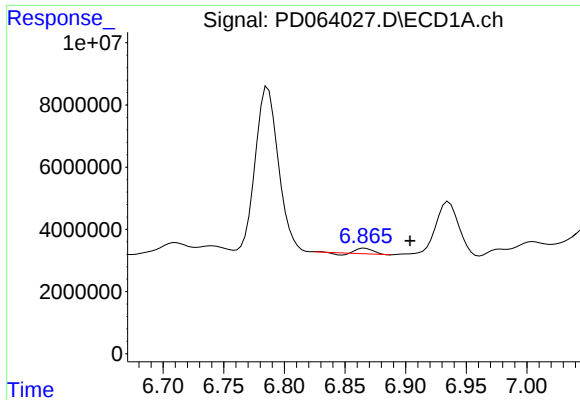
#19 Endosulfan Sulfate

R.T.: 6.654 min
Delta R.T.: 0.009 min
Response: 4880341
Conc: 3.14 ng/ml



#19 Endosulfan Sulfate

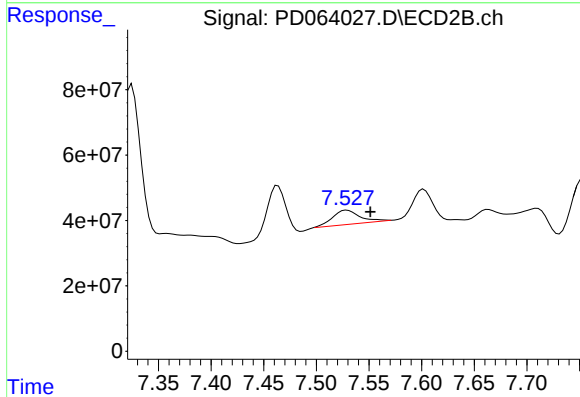
R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



#20 Methoxychlor

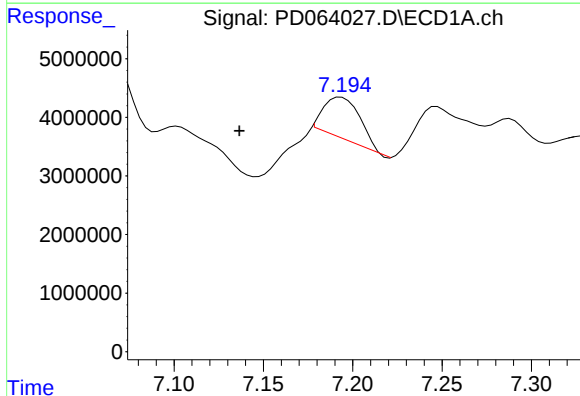
R.T.: 6.866 min
Delta R.T.: -0.037 min
Response: 1372118
Conc: 1.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



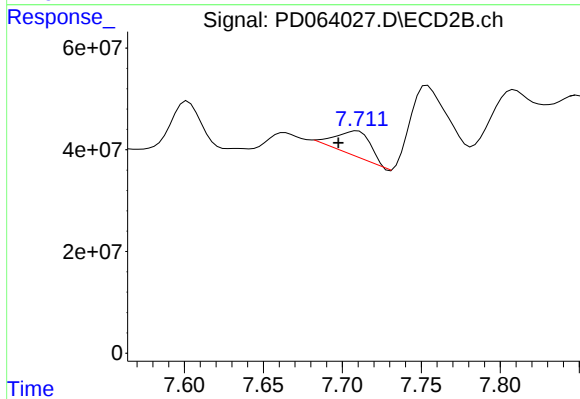
#20 Methoxychlor

R.T.: 7.529 min
Delta R.T.: -0.022 min
Response: 78875119
Conc: 10.20 ng/ml



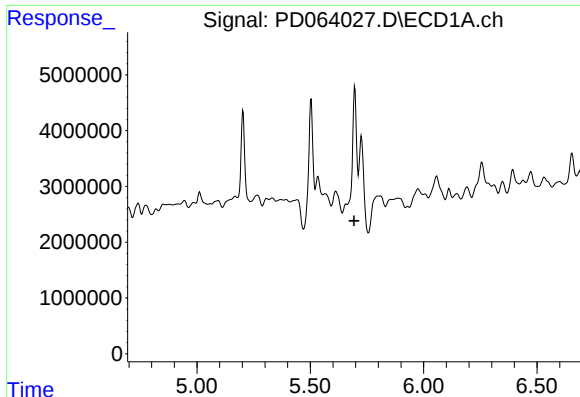
#21 Endrin ketone

R.T.: 7.193 min
Delta R.T.: 0.057 min
Response: 9954012
Conc: 5.25 ng/ml



#21 Endrin ketone

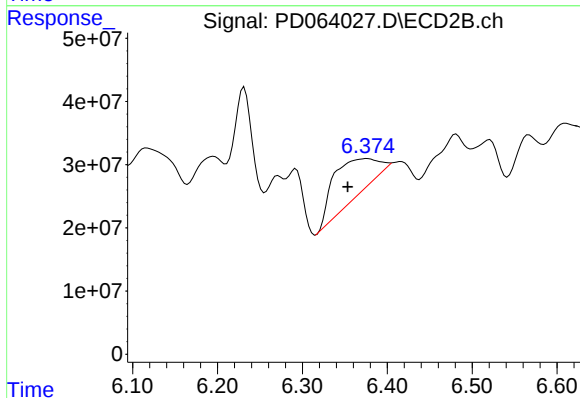
R.T.: 7.709 min
Delta R.T.: 0.012 min
Response: 75591923
Conc: 4.76 ng/ml



#22 Toxaphene-1

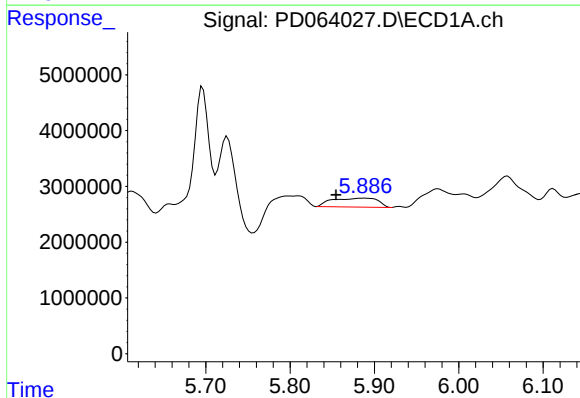
R.T.: 5.726 min
Delta R.T.: 0.032 min
Response: -6294495
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



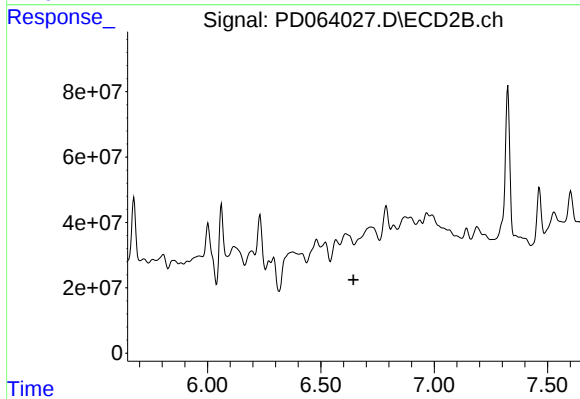
#22 Toxaphene-1

R.T.: 6.376 min
Delta R.T.: 0.023 min
Response: 207553321
Conc: 2380.97 ng/ml



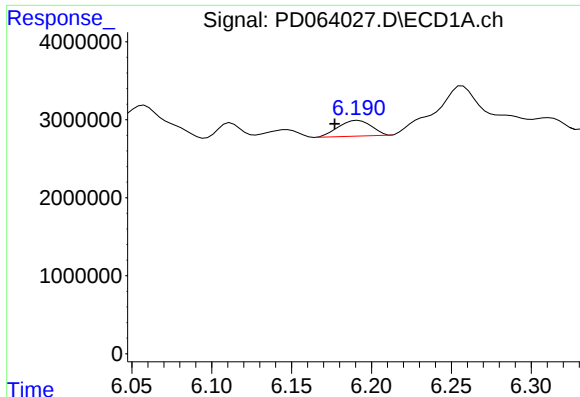
#23 Toxaphene-2

R.T.: 5.887 min
Delta R.T.: 0.033 min
Response: 6010988
Conc: 499.61 ng/ml



#23 Toxaphene-2

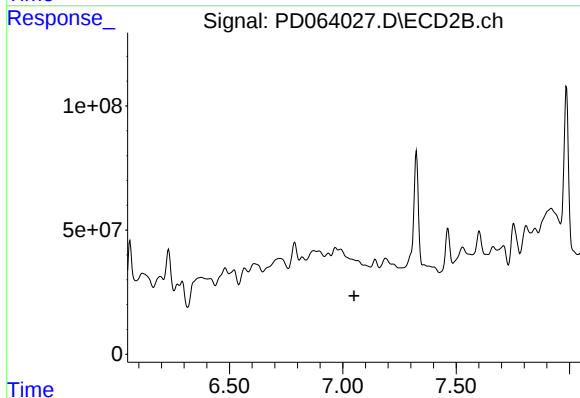
R.T.: 0.000 min
Exp R.T.: 6.644 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

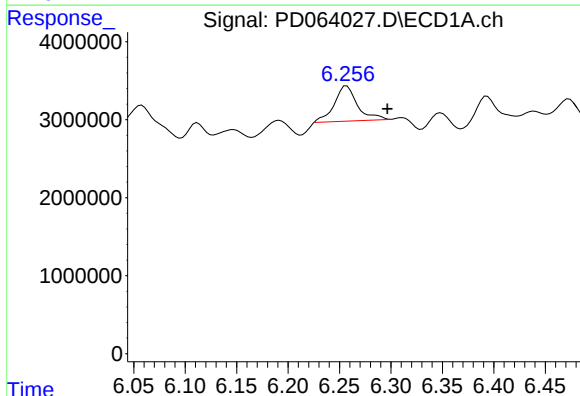
R.T.: 6.192 min
Delta R.T.: 0.015 min
Response: 2915841
Conc: 213.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



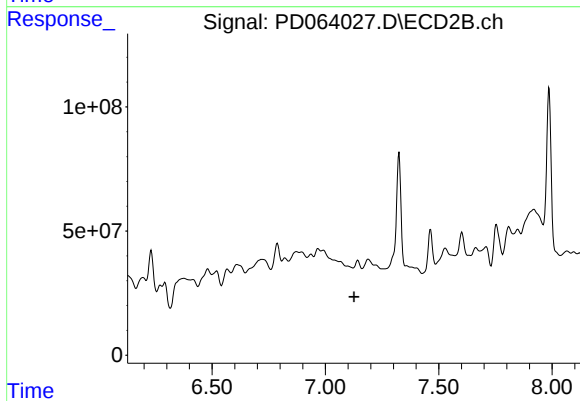
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.050 min
Response: 0
Conc: N.D.



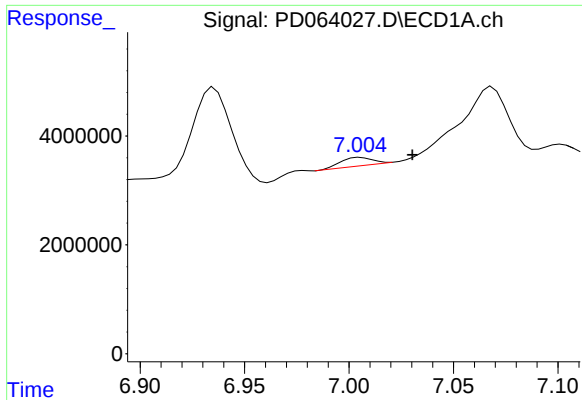
#25 Toxaphene-4

R.T.: 6.257 min
Delta R.T.: -0.039 min
Response: 7055269
Conc: 222.82 ng/ml



#25 Toxaphene-4

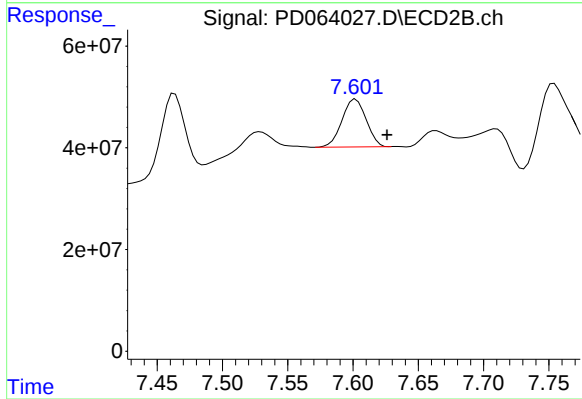
R.T.: 0.000 min
Exp R.T. : 7.127 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

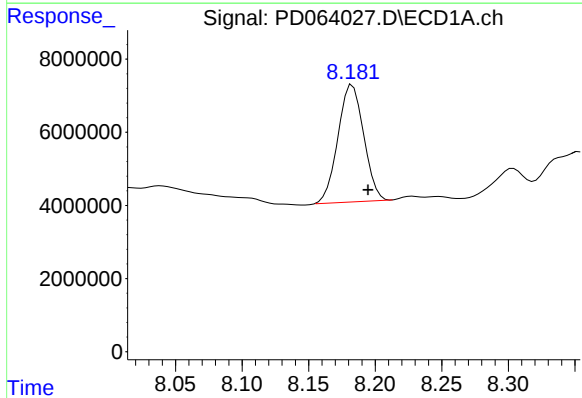
R.T.: 7.005 min
Delta R.T.: -0.025 min
Response: 1632165
Conc: 45.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



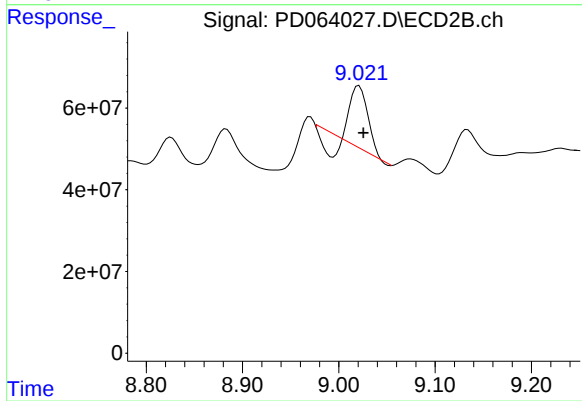
#26 Toxaphene-5

R.T.: 7.602 min
Delta R.T.: -0.024 min
Response: 121151432
Conc: 709.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.183 min
Delta R.T.: -0.012 min
Response: 43136663
Conc: 24.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: -0.005 min
Response: 136173584
Conc: 9.82 ng/ml