

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
 Data File : PD062627.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 14:19
 Operator : AR\AJ
 Sample : M2177-08
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 23:17:14 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

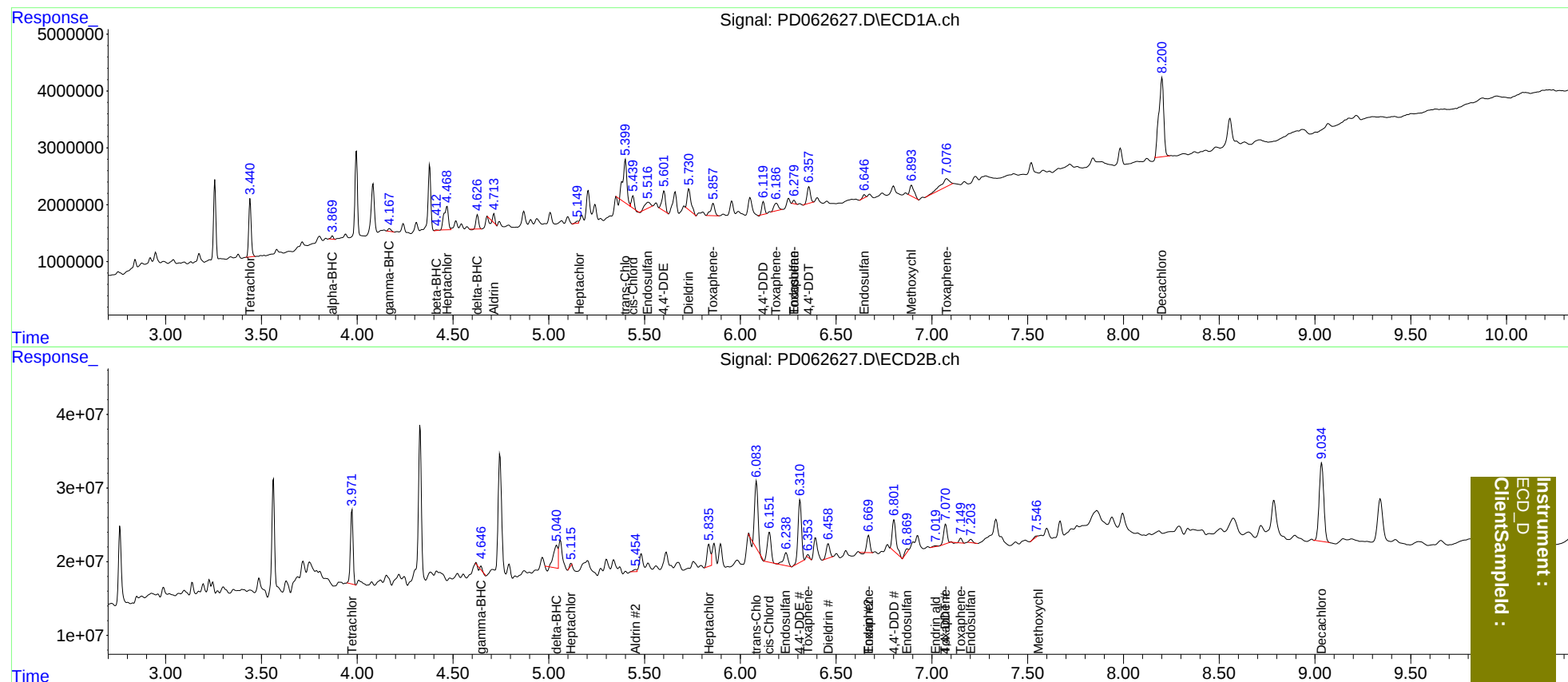
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.973	9102450	96246097	9.507	7.926
27)	SA Decachlor...	8.202	9.035	24680449	179.0E6	22.993	16.400 #
Target Compounds							
3)	MA gamma-BHC...	4.169	4.646	525792	2209274	0.394	0.128 #
4)	MA Heptachlor	4.469	5.117f	6630239	1794821	5.164	0.103 #
5)	MB Aldrin	4.714	5.455	485308	3484087	0.373	0.201 #
7)	B delta-BHC	4.627	5.041	2344452	44234305	1.723	2.384 #
8)	B Heptachlo...	5.151	5.836	317850	36173016	0.259	2.255 #
9)	A Endosulfan I	5.519	6.239f	2122864	30009117	1.898	2.046
10)	B trans-Chl...	5.400	6.084	10657564	109.3E6	8.501	6.671
11)	B cis-Chlor...	5.440	6.152	1845033	57247797	1.503	3.688 #
12)	B 4,4'-DDE	5.602	6.312	4303808	106.1E6	3.478	6.772 #
13)	MA Dieldrin	5.732	6.459	5105571	25570126	4.050	1.649 #
15)	B Endosulfa...	6.281	6.871	556961	5244091	0.537	0.419
16)	A 4,4'-DDD	6.120	6.802	2228133	61292202	2.238	4.931 #
17)	MA 4,4'-DDT	6.358	7.072	3465368	32820179	3.700	2.764 #
19)	B Endosulfa...	6.648	7.203	468556	5387423	0.469	0.422
20)	A Methoxychlor	6.894	7.548	3052452	1450671	5.721	0.256 #
23)	Toxaphene-2	5.859	6.670	3200311	24570281	434.851	295.034 #
24)	Toxaphene-3	6.188	7.072	2119924	32820179	257.989	297.701
25)	Toxaphene-4	6.281	7.151	556961	5577526	28.919	17.518 #
26)	Toxaphene-5	7.077	7.640	5101694	-4692714	237.649	N.D. #

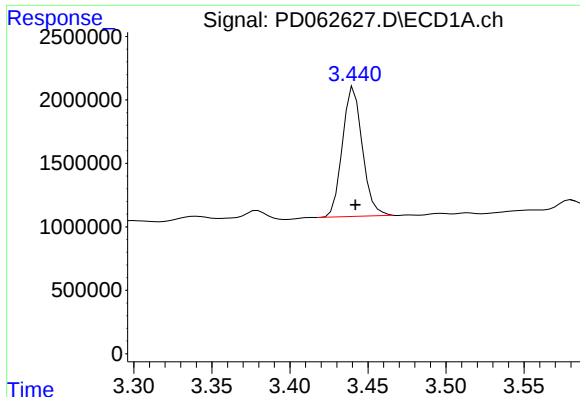
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
Data File : PD062627.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 14:19
Operator : AR\AJ
Sample : M2177-08
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 23:17:14 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

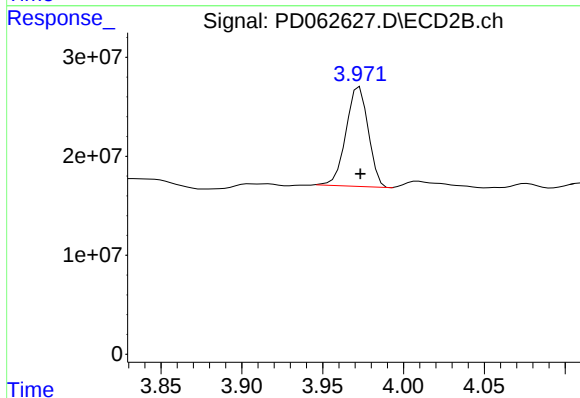




#1 Tetrachloro-m-xylene

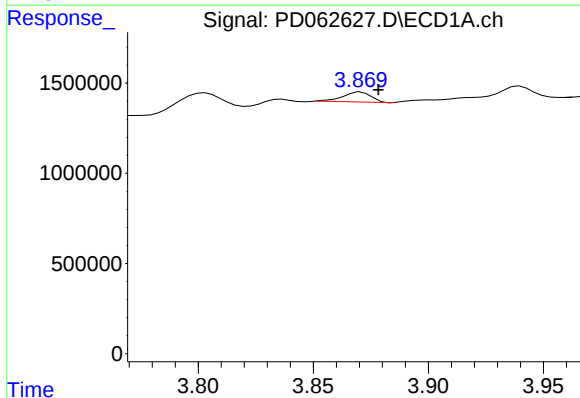
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 9102450
Conc: 9.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



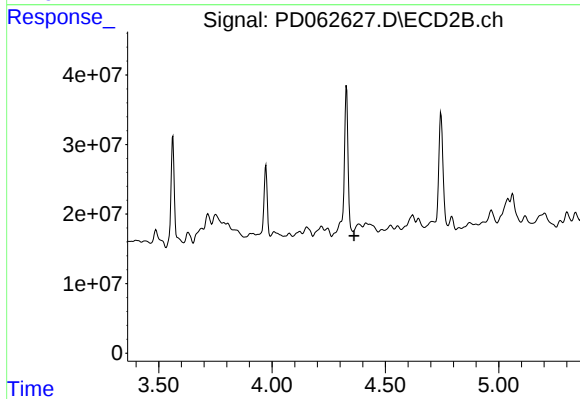
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 96246097
Conc: 7.93 ng/ml



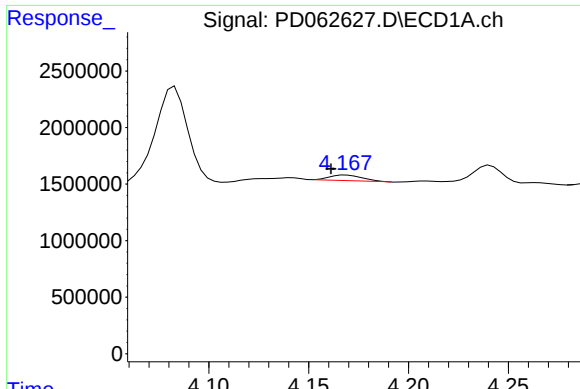
#2 alpha-BHC

R.T.: 3.871 min
Delta R.T.: -0.007 min
Response: 475156
Conc: 0.34 ng/ml



#2 alpha-BHC

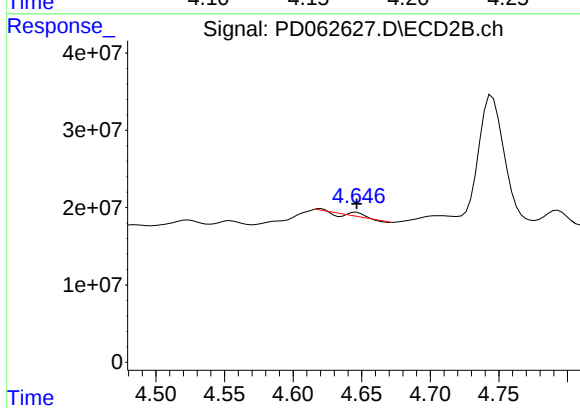
R.T.: 4.383 min
Delta R.T.: 0.021 min
Response: -42575376
Conc: N.D.



#3 gamma-BHC (Lindane)

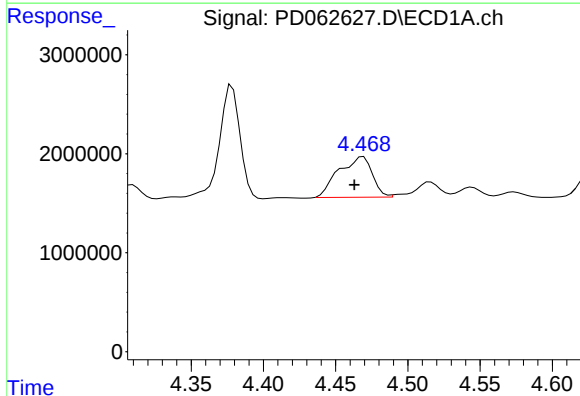
R.T.: 4.169 min
Delta R.T.: 0.007 min
Response: 525792
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



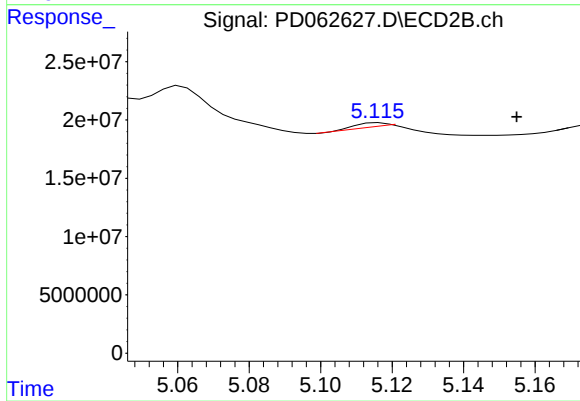
#3 gamma-BHC (Lindane)

R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 2209274
Conc: 0.13 ng/ml



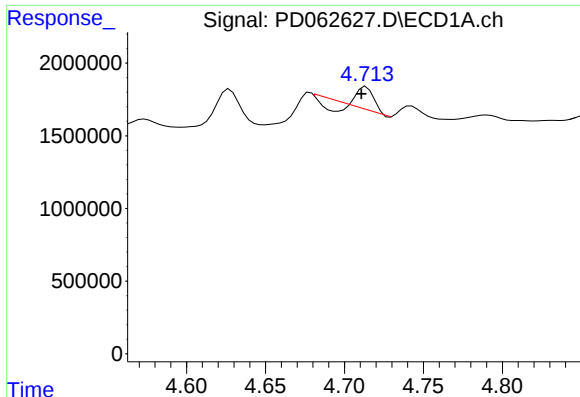
#4 Heptachlor

R.T.: 4.469 min
Delta R.T.: 0.006 min
Response: 6630239
Conc: 5.16 ng/ml



#4 Heptachlor

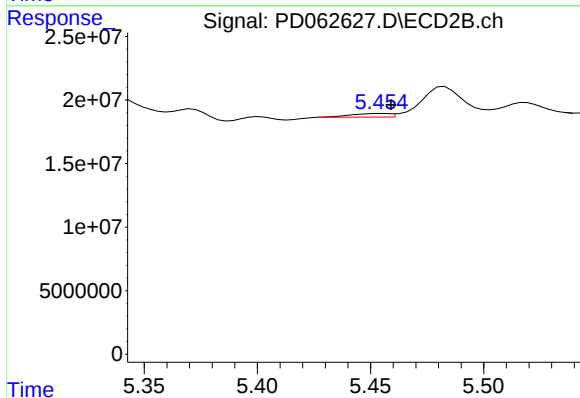
R.T.: 5.117 min
Delta R.T.: -0.038 min
Response: 1794821
Conc: 0.10 ng/ml



#5 Aldrin

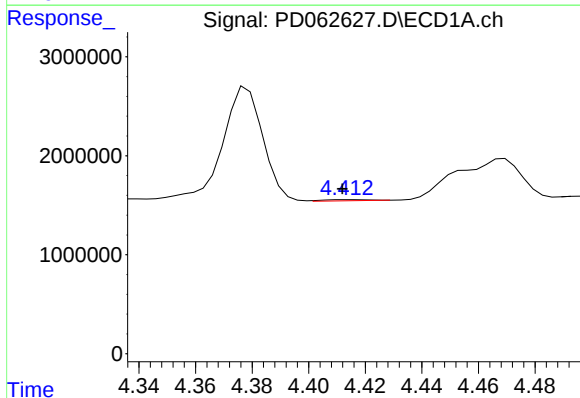
R.T.: 4.714 min
Delta R.T.: 0.003 min
Response: 485308
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



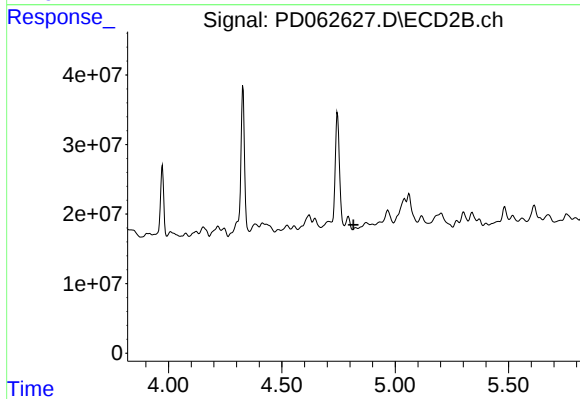
#5 Aldrin

R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 3484087
Conc: 0.20 ng/ml



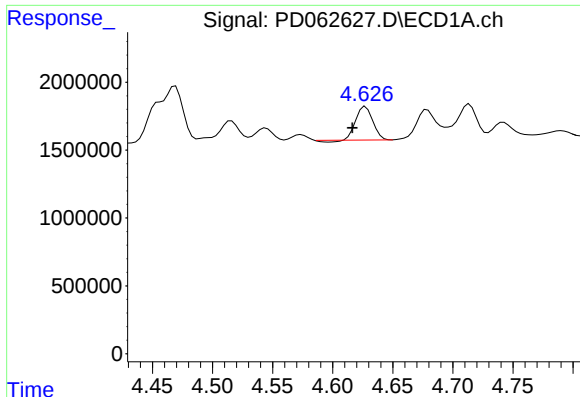
#6 beta-BHC

R.T.: 4.414 min
Delta R.T.: 0.002 min
Response: 118012
Conc: 0.19 ng/ml



#6 beta-BHC

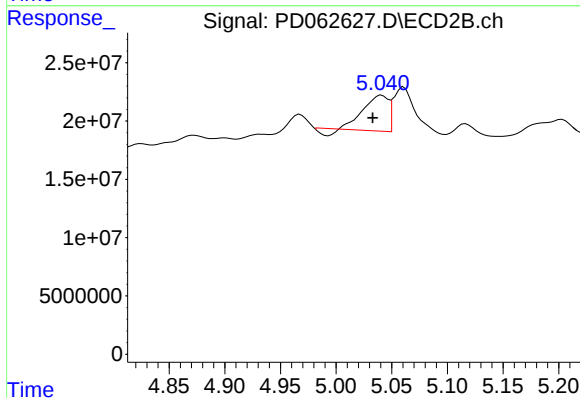
R.T.: 4.825 min
Delta R.T.: 0.009 min
Response: -10445688
Conc: N.D.



#7 delta-BHC

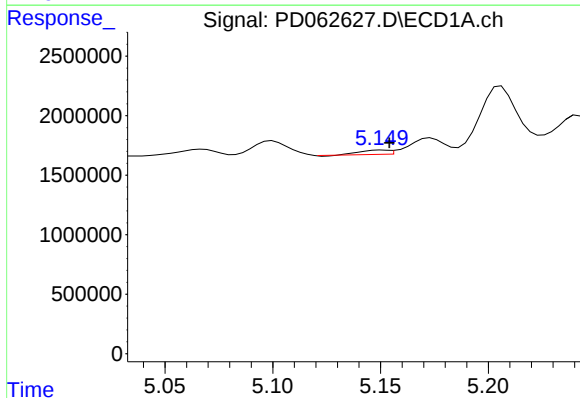
R.T.: 4.627 min
Delta R.T.: 0.011 min
Response: 2344452
Conc: 1.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



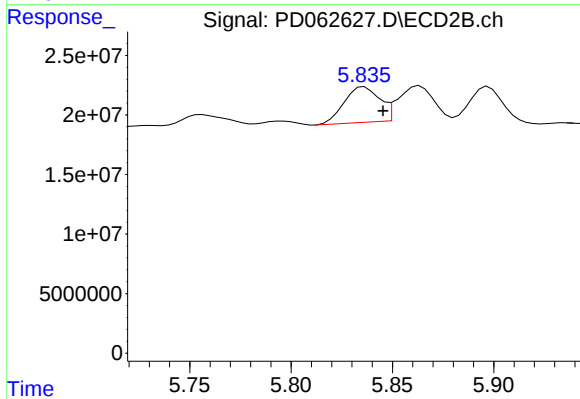
#7 delta-BHC

R.T.: 5.041 min
Delta R.T.: 0.008 min
Response: 44234305
Conc: 2.38 ng/ml



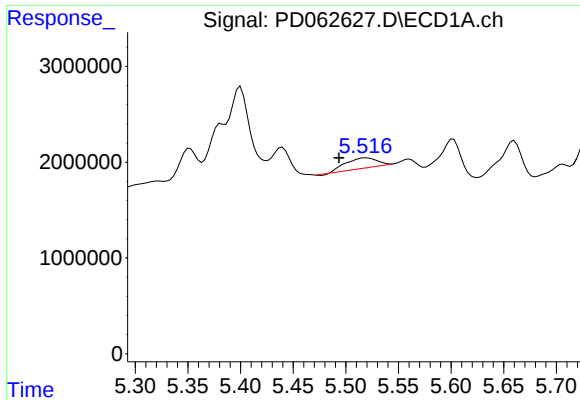
#8 Heptachlor epoxide

R.T.: 5.151 min
Delta R.T.: -0.003 min
Response: 317850
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

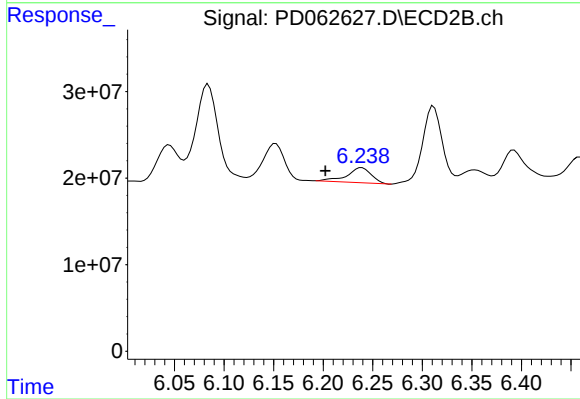
R.T.: 5.836 min
Delta R.T.: -0.009 min
Response: 36173016
Conc: 2.26 ng/ml



#9 Endosulfan I

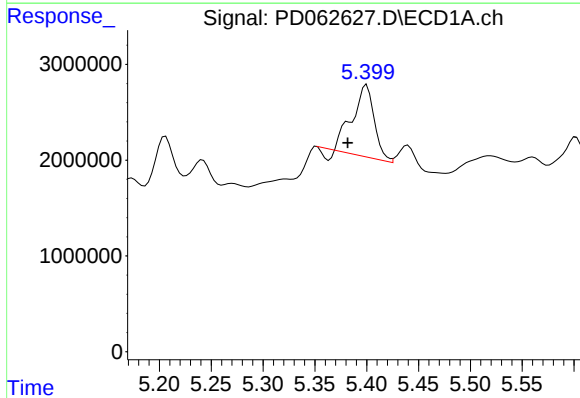
R.T.: 5.519 min
Delta R.T.: 0.026 min
Response: 2122864
Conc: 1.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



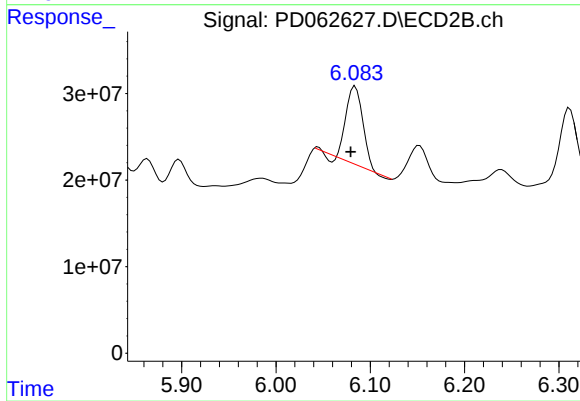
#9 Endosulfan I

R.T.: 6.239 min
Delta R.T.: 0.037 min
Response: 30009117
Conc: 2.05 ng/ml



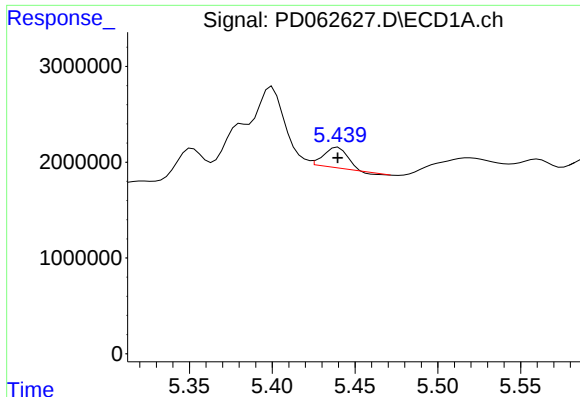
#10 trans-Chlordane

R.T.: 5.400 min
Delta R.T.: 0.018 min
Response: 10657564
Conc: 8.50 ng/ml



#10 trans-Chlordane

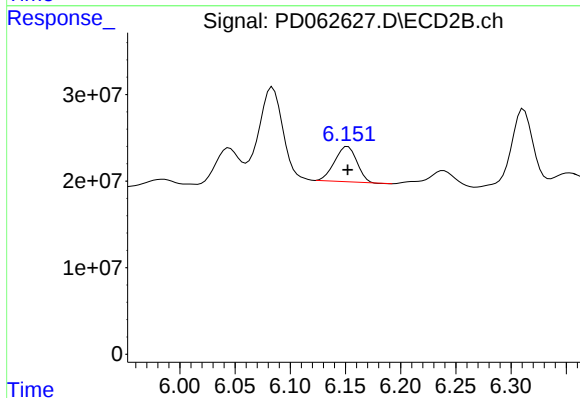
R.T.: 6.084 min
Delta R.T.: 0.005 min
Response: 109257574
Conc: 6.67 ng/ml



#11 cis-Chlordane

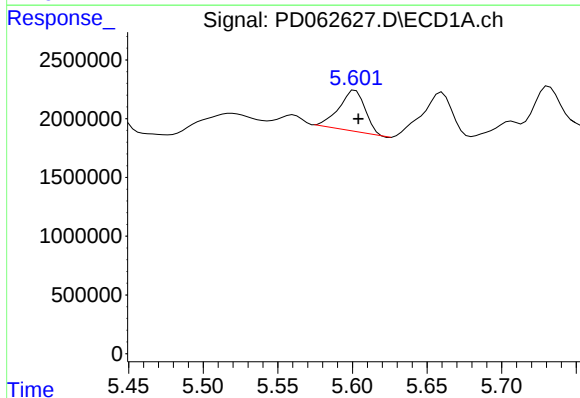
R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 1845033
Conc: 1.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



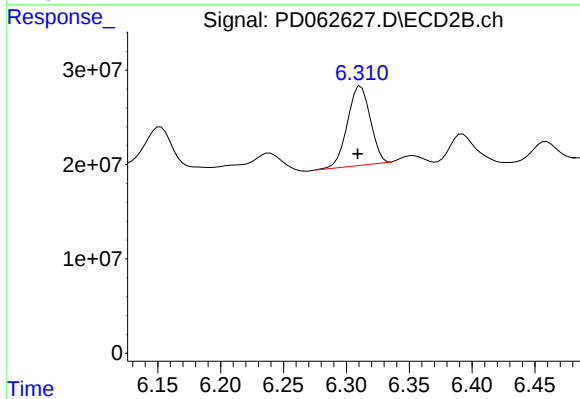
#11 cis-Chlordane

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 57247797
Conc: 3.69 ng/ml



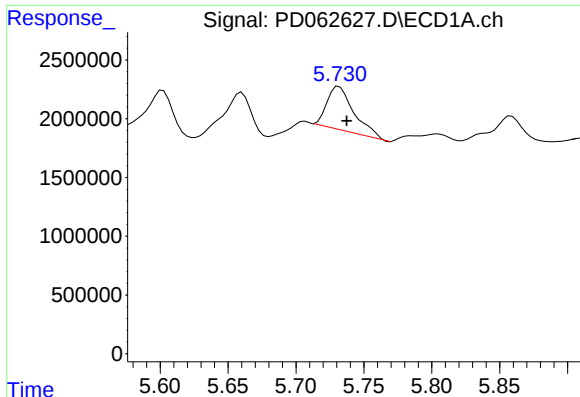
#12 4,4'-DDE

R.T.: 5.602 min
Delta R.T.: -0.002 min
Response: 4303808
Conc: 3.48 ng/ml



#12 4,4'-DDE

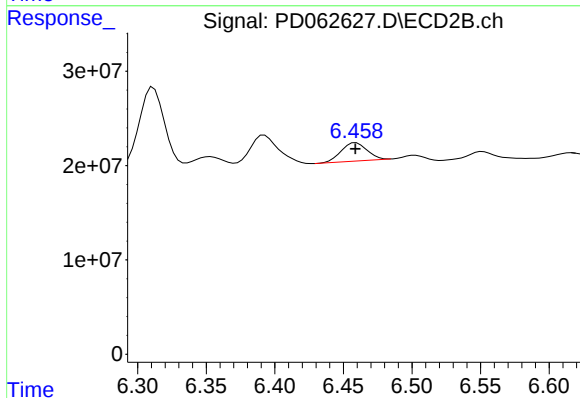
R.T.: 6.312 min
Delta R.T.: 0.002 min
Response: 106115242
Conc: 6.77 ng/ml



#13 Dieldrin

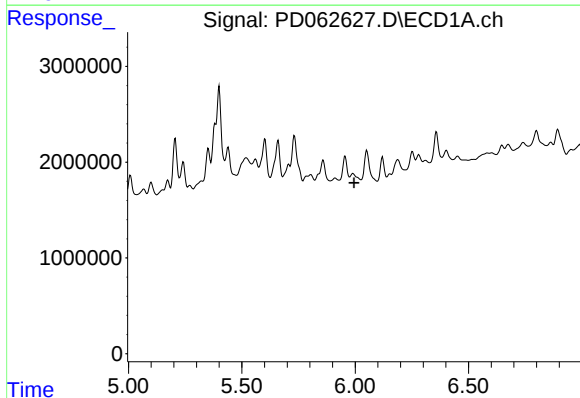
R.T.: 5.732 min
Delta R.T.: -0.006 min
Response: 5105571
Conc: 4.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



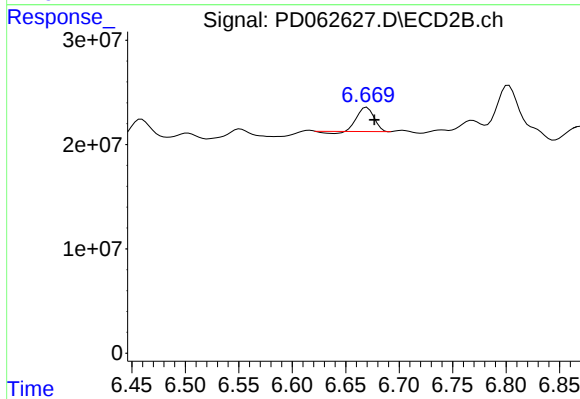
#13 Dieldrin

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 25570126
Conc: 1.65 ng/ml



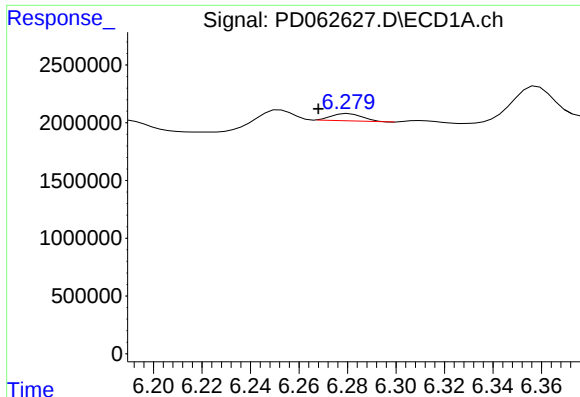
#14 Endrin

R.T.: 5.990 min
Delta R.T.: -0.005 min
Response: -2085917
Conc: N.D.



#14 Endrin

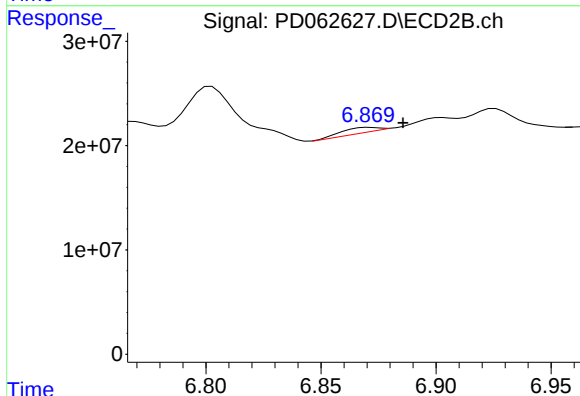
R.T.: 6.670 min
Delta R.T.: -0.007 min
Response: 24570281
Conc: 1.97 ng/ml



#15 Endosulfan II

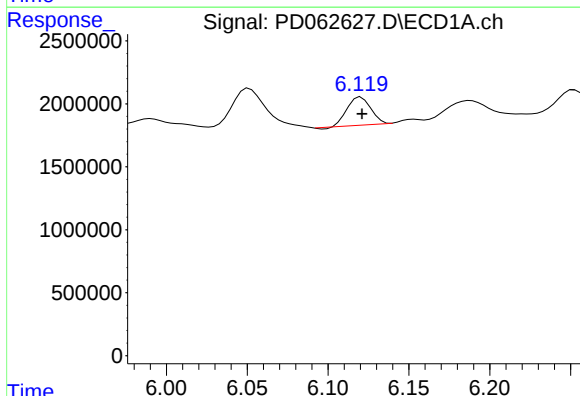
R.T.: 6.281 min
Delta R.T.: 0.013 min
Response: 556961
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



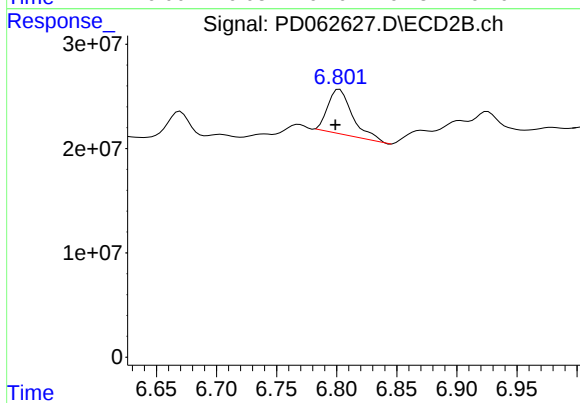
#15 Endosulfan II

R.T.: 6.871 min
Delta R.T.: -0.014 min
Response: 5244091
Conc: 0.42 ng/ml



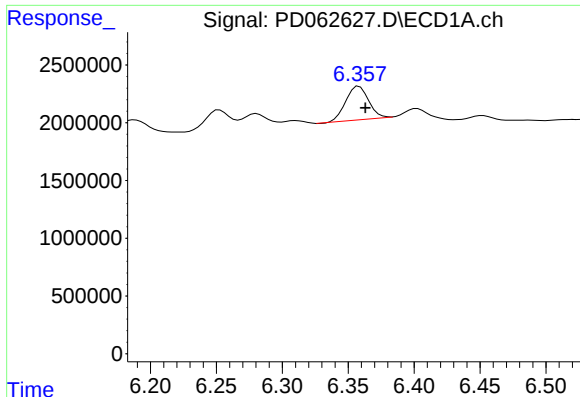
#16 4,4'-DDD

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 2228133
Conc: 2.24 ng/ml



#16 4,4'-DDD

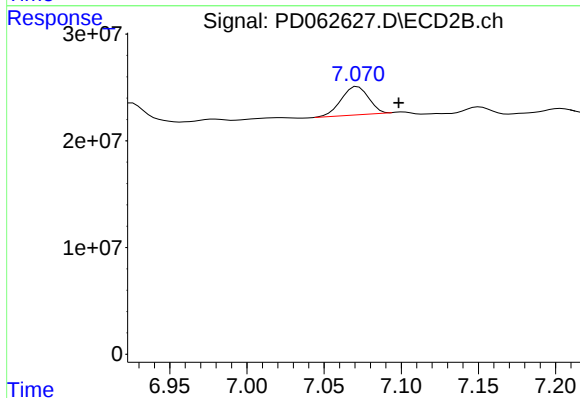
R.T.: 6.802 min
Delta R.T.: 0.003 min
Response: 61292202
Conc: 4.93 ng/ml



#17 4,4'-DDT

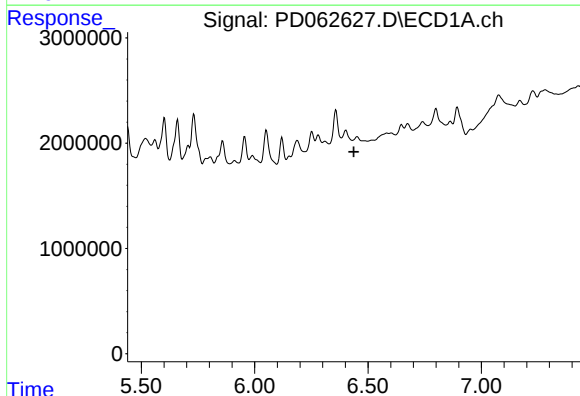
R.T.: 6.358 min
Delta R.T.: -0.005 min
Response: 3465368
Conc: 3.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



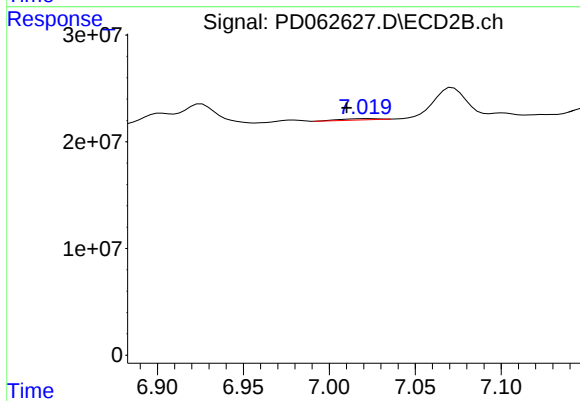
#17 4,4'-DDT

R.T.: 7.072 min
Delta R.T.: -0.027 min
Response: 32820179
Conc: 2.76 ng/ml



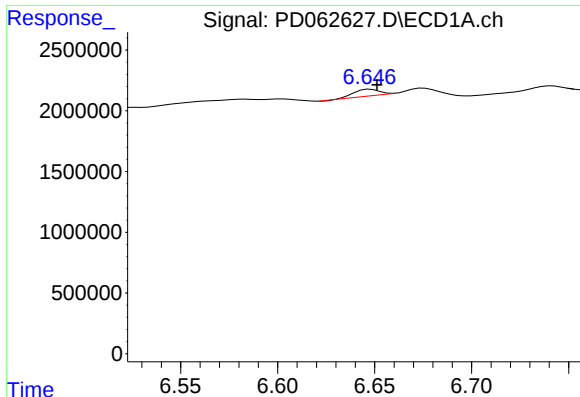
#18 Endrin aldehyde

R.T.: 6.452 min
Delta R.T.: 0.015 min
Response: -252600
Conc: N.D.



#18 Endrin aldehyde

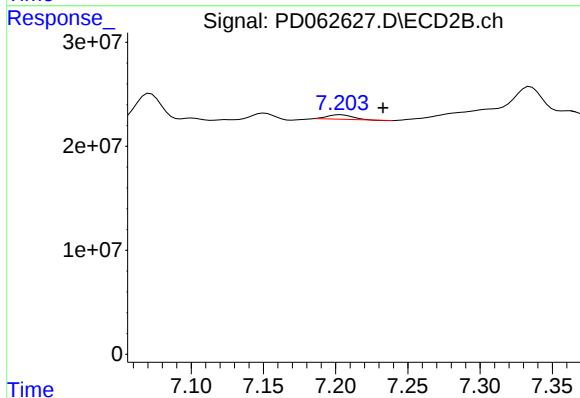
R.T.: 7.022 min
Delta R.T.: 0.012 min
Response: 1689000
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

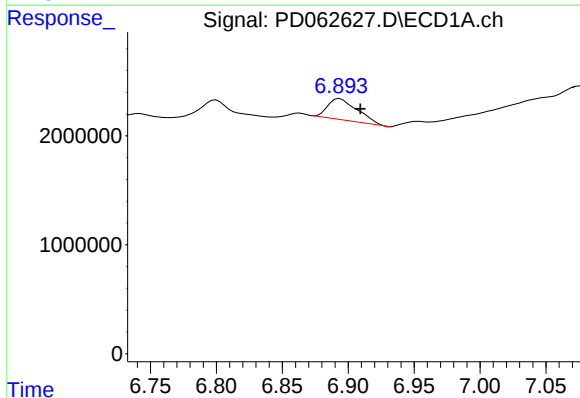
R.T.: 6.648 min
Delta R.T.: -0.003 min
Response: 468556
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



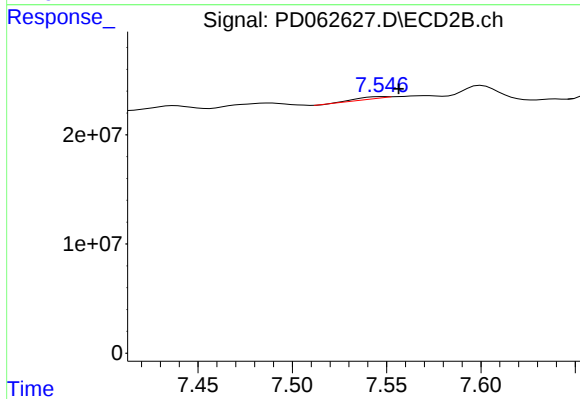
#19 Endosulfan Sulfate

R.T.: 7.203 min
Delta R.T.: -0.030 min
Response: 5387423
Conc: 0.42 ng/ml



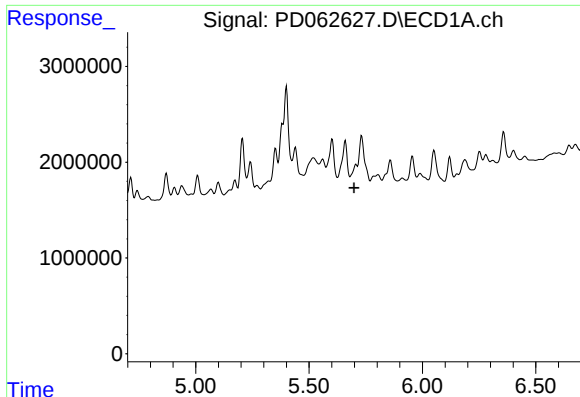
#20 Methoxychlor

R.T.: 6.894 min
Delta R.T.: -0.016 min
Response: 3052452
Conc: 5.72 ng/ml



#20 Methoxychlor

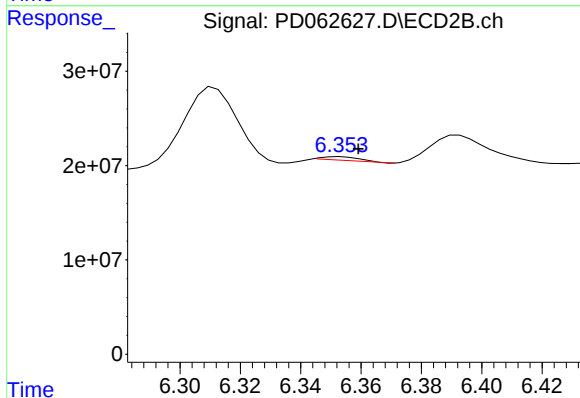
R.T.: 7.548 min
Delta R.T.: -0.008 min
Response: 1450671
Conc: 0.26 ng/ml



#22 Toxaphene-1

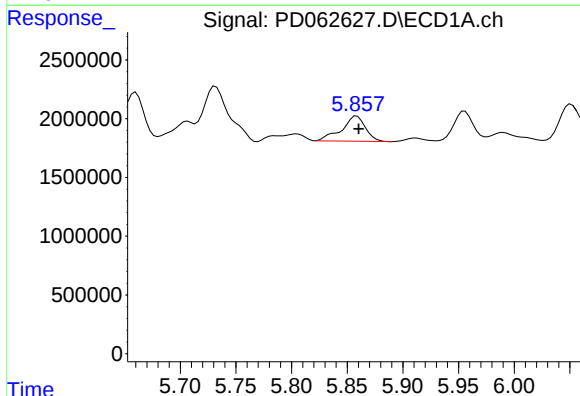
R.T.: 5.707 min
Delta R.T.: 0.008 min
Response: -1069325
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



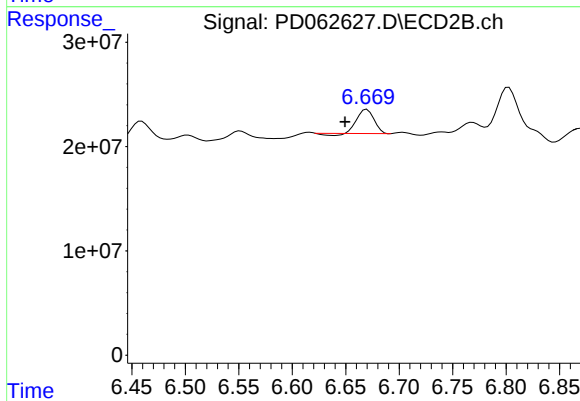
#22 Toxaphene-1

R.T.: 6.353 min
Delta R.T.: -0.006 min
Response: 3173512
Conc: 47.76 ng/ml



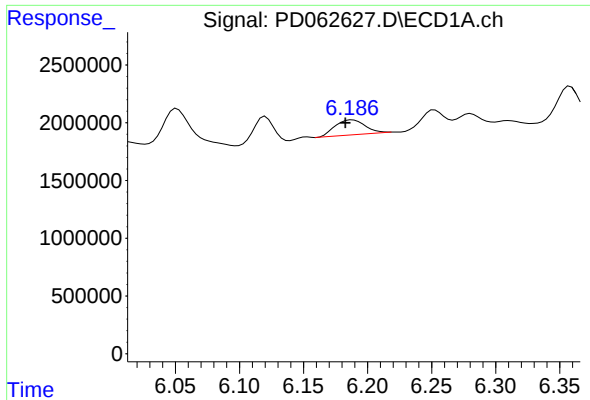
#23 Toxaphene-2

R.T.: 5.859 min
Delta R.T.: -0.002 min
Response: 3200311
Conc: 434.85 ng/ml



#23 Toxaphene-2

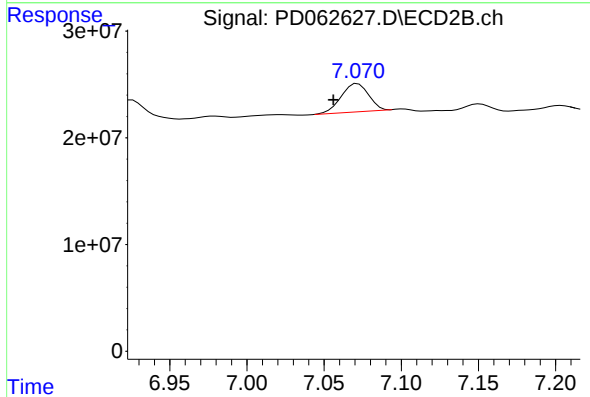
R.T.: 6.670 min
Delta R.T.: 0.020 min
Response: 24570281
Conc: 295.03 ng/ml



#24 Toxaphene-3

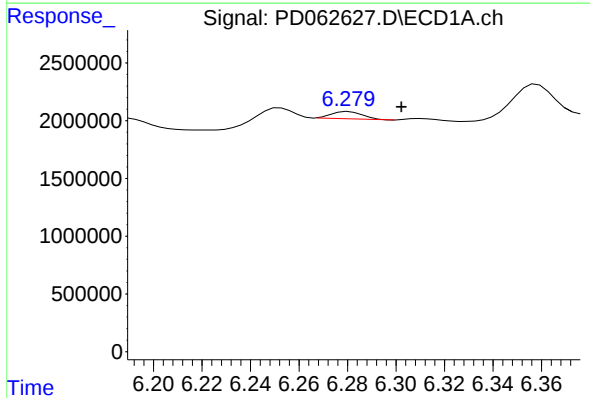
R.T.: 6.188 min
Delta R.T.: 0.005 min
Response: 2119924
Conc: 257.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



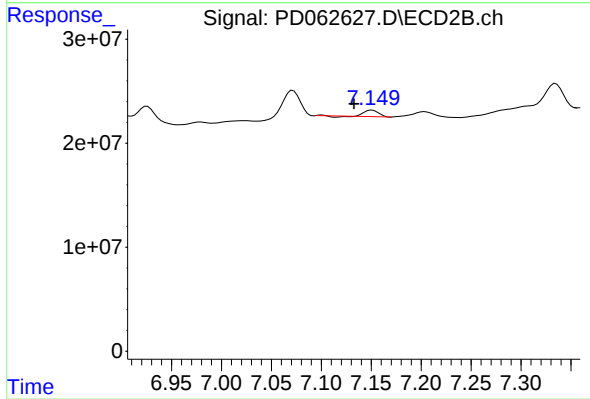
#24 Toxaphene-3

R.T.: 7.072 min
Delta R.T.: 0.016 min
Response: 32820179
Conc: 297.70 ng/ml



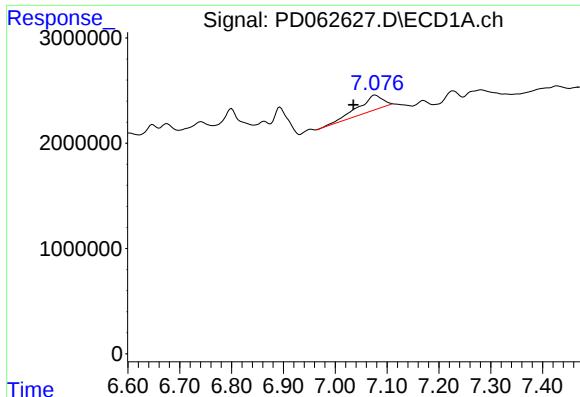
#25 Toxaphene-4

R.T.: 6.281 min
Delta R.T.: -0.022 min
Response: 556961
Conc: 28.92 ng/ml



#25 Toxaphene-4

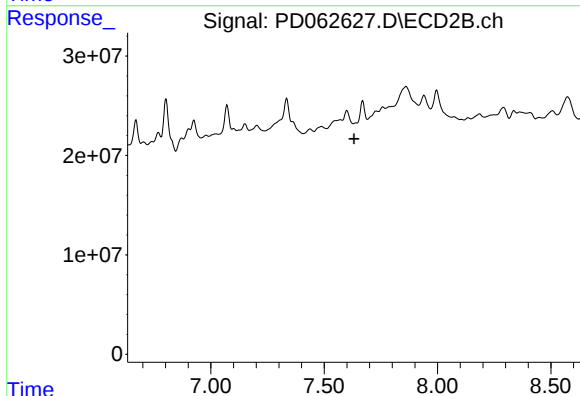
R.T.: 7.151 min
Delta R.T.: 0.018 min
Response: 5577526
Conc: 17.52 ng/ml



#26 Toxaphene-5

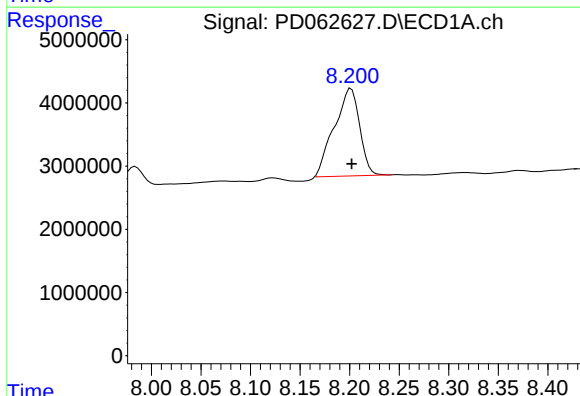
R.T.: 7.077 min
Delta R.T.: 0.042 min
Response: 5101694
Conc: 237.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



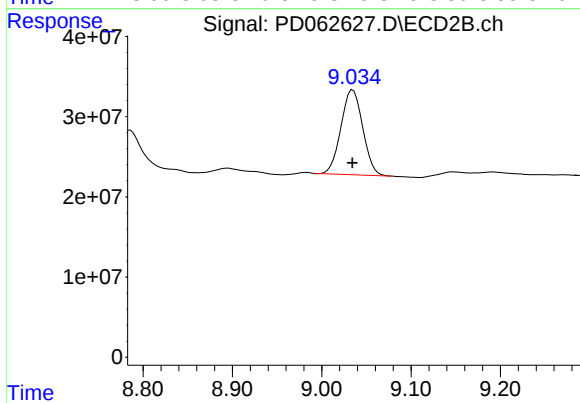
#26 Toxaphene-5

R.T.: 7.640 min
Delta R.T.: 0.008 min
Response: -4692714
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 24680449
Conc: 22.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 179012894
Conc: 16.40 ng/ml