

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
 Data File : PD062566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 20:27
 Operator : AR\AJ
 Sample : M2065-01
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 03:02:30 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

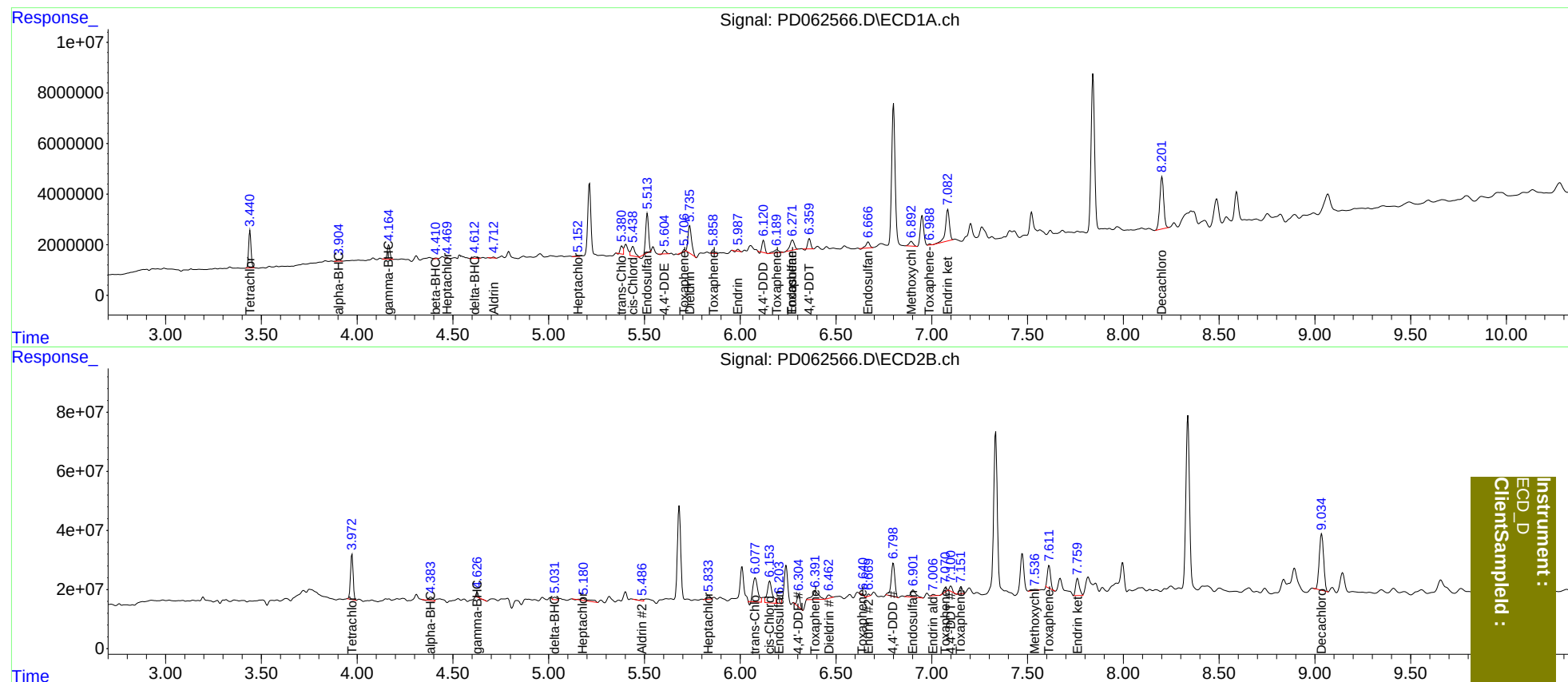
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.973	12987022	148.1E6	13.565	12.195
27)	SA Decachlor...	8.202	9.035	29277815	304.2E6	27.276	27.873
Target Compounds							
2)	A alpha-BHC	3.905f	4.385	790705	17579890	0.565	0.930 #
3)	MA gamma-BHC...	4.166	4.627	5419528	12182334	4.057	0.705 #
4)	MA Heptachlor	4.470	5.179	269450	26367544	0.210	1.515 #
5)	MB Aldrin	4.713	5.487f	308055	6401816	0.236	0.370 #
7)	B delta-BHC	4.613	5.032	922871	12412367	0.678	0.669
8)	B Heptachlo...	5.154	5.835	163732	17904502	0.134	1.116 #
9)	A Endosulfan I	5.515	6.204	14875469	31092401	13.303	2.120 #
10)	B trans-Chl...	5.381	6.078	3032490	135.0E6	2.419	8.245 #
11)	B cis-Chlor...	5.440	6.154	5316895	132.1E6	4.330	8.508 #
12)	B 4,4'-DDE	5.606	6.305	1365951	45602848	1.104	2.910 #
13)	MA Dieldrin	5.737	6.463	14174348	14174065	11.245	0.914 #
14)	MA Endrin	5.988	6.671	503963	5249275	0.476	0.421
15)	B Endosulfa...	6.273	6.903	6411405	49432623	6.182	3.950 #
16)	A 4,4'-DDD	6.122	6.799	4534453	150.9E6	4.554	12.142 #
17)	MA 4,4'-DDT	6.361	7.099	4044547	16937434	4.318	1.427 #
18)	B Endrin al...	6.451	7.008	-15690	5812284	N.D.	0.533
19)	B Endosulfa...	6.668	7.236	3109640	-5976056	3.111	N.D. #
20)	A Methoxychlor	6.893	7.540	2806930	8574090	5.261	1.513 #
21)	B Endrin ke...	7.084f	7.761f	18144414	77780378	15.483	6.320 #
22)	Toxaphene-1	5.708	6.392	252269	68267213	33.842	1027.474 #
23)	Toxaphene-2	5.860	6.638	1390136	3757841	188.888	45.123 #
24)	Toxaphene-3	6.191	7.073	2533006	15404177	308.260	139.726 #
25)	Toxaphene-4	6.273	7.153	6411405	24877762	332.903	78.137 #
26)	Toxaphene-5	6.990	7.612	345946	87992360	16.115	652.269 #

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

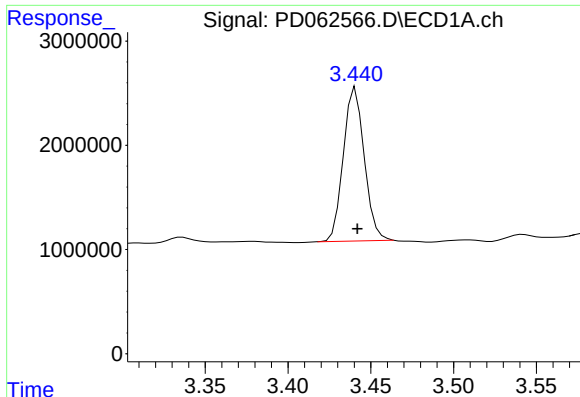
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
Data File : PD062566.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 20:27
Operator : AR\AJ
Sample : M2065-01
Misc :
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 03:02:30 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



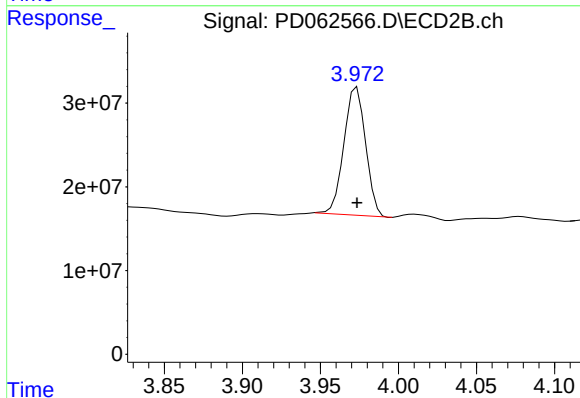
Instrument :
ECD_D
ClientSampled :
Sampled



#1 Tetrachloro-m-xylene

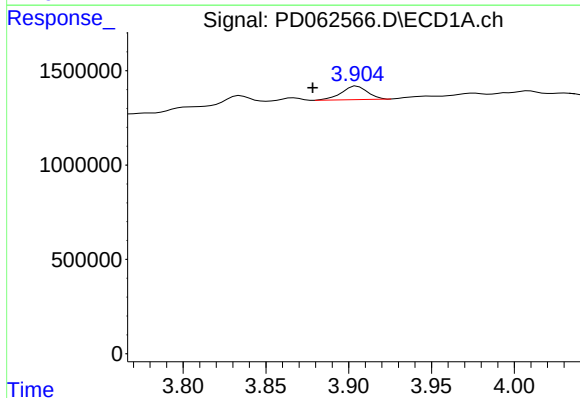
R.T.: 3.441 min
Delta R.T.: -0.001 min
Response: 12987022
Conc: 13.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



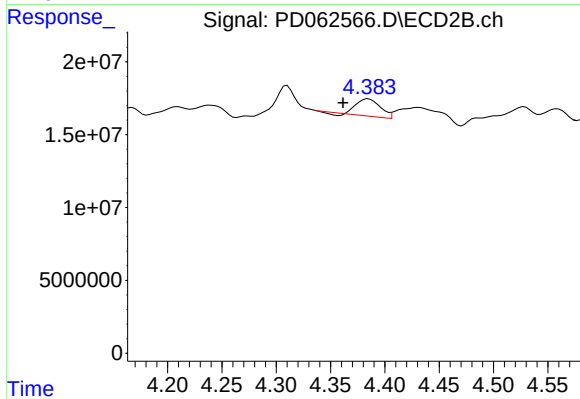
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 148090051
Conc: 12.20 ng/ml



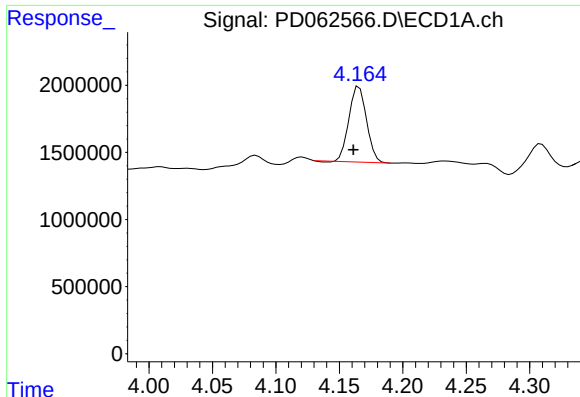
#2 alpha-BHC

R.T.: 3.905 min
Delta R.T.: 0.027 min
Response: 790705
Conc: 0.56 ng/ml



#2 alpha-BHC

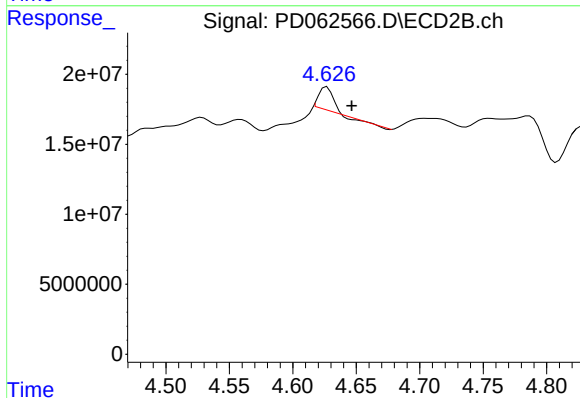
R.T.: 4.385 min
Delta R.T.: 0.023 min
Response: 17579890
Conc: 0.93 ng/ml



#3 gamma-BHC (Lindane)

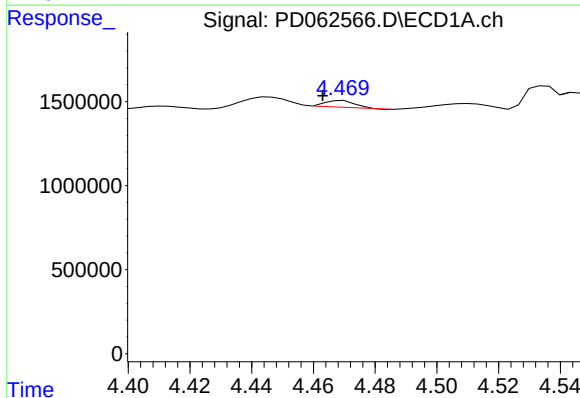
R.T.: 4.166 min
Delta R.T.: 0.004 min
Response: 5419528
Conc: 4.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



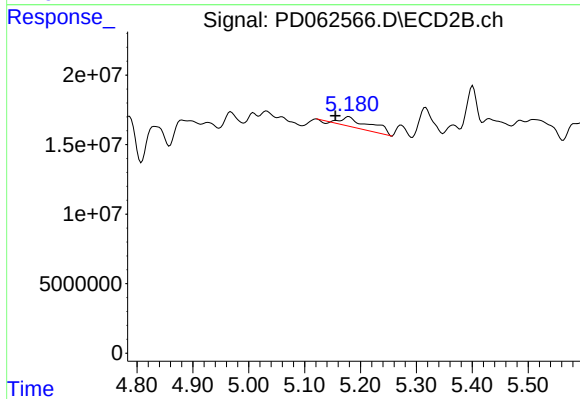
#3 gamma-BHC (Lindane)

R.T.: 4.627 min
Delta R.T.: -0.019 min
Response: 12182334
Conc: 0.71 ng/ml



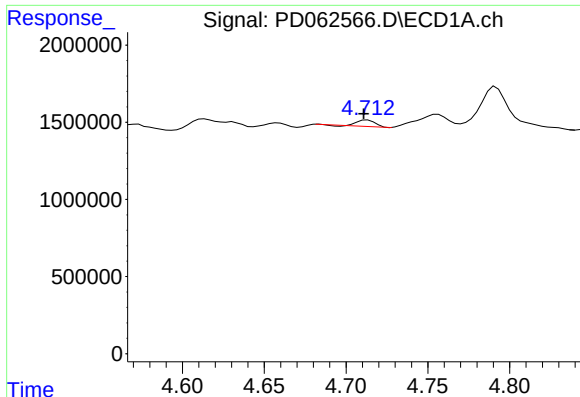
#4 Heptachlor

R.T.: 4.470 min
Delta R.T.: 0.007 min
Response: 269450
Conc: 0.21 ng/ml



#4 Heptachlor

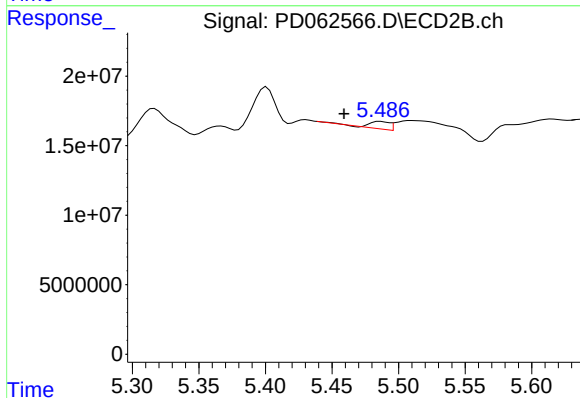
R.T.: 5.179 min
Delta R.T.: 0.024 min
Response: 26367544
Conc: 1.51 ng/ml



#5 Aldrin

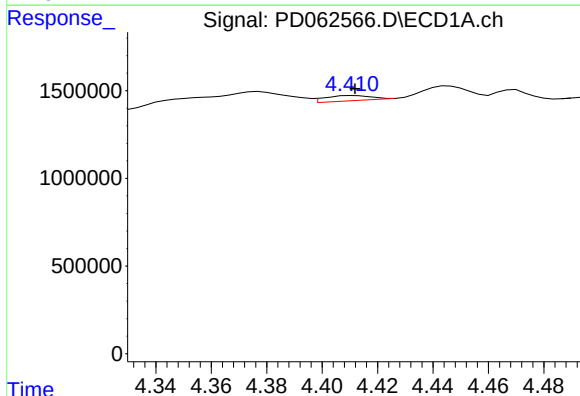
R.T.: 4.713 min
Delta R.T.: 0.002 min
Response: 308055
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



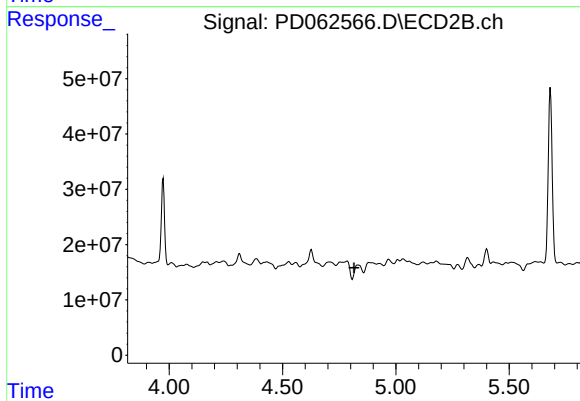
#5 Aldrin

R.T.: 5.487 min
Delta R.T.: 0.028 min
Response: 6401816
Conc: 0.37 ng/ml



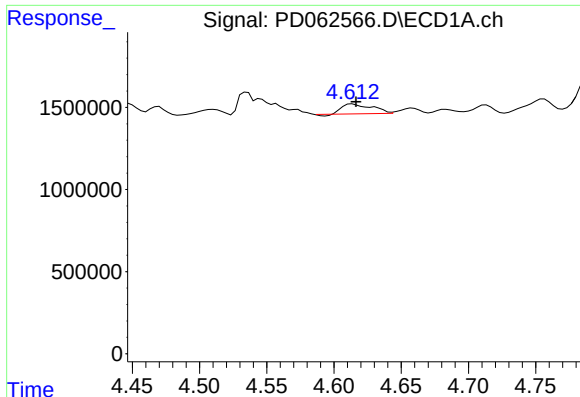
#6 beta-BHC

R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 340831
Conc: 0.55 ng/ml



#6 beta-BHC

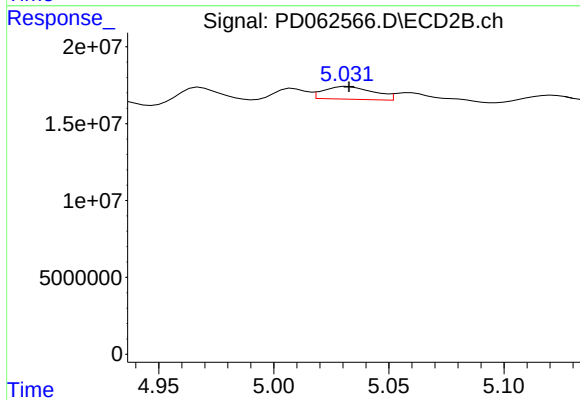
R.T.: 4.832 min
Delta R.T.: 0.016 min
Response: -8484078
Conc: N.D.



#7 delta-BHC

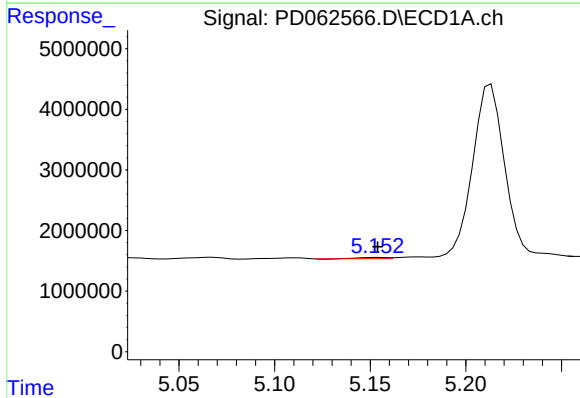
R.T.: 4.613 min
Delta R.T.: -0.003 min
Response: 922871
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



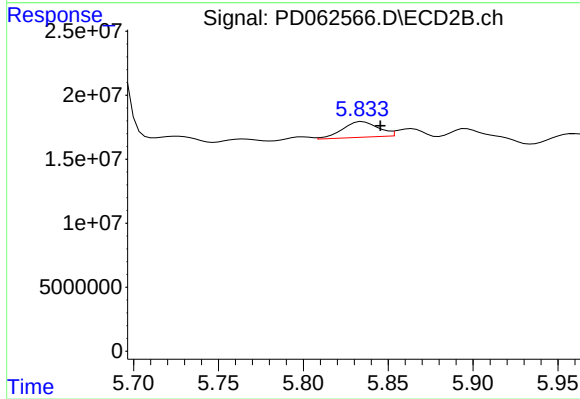
#7 delta-BHC

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 12412367
Conc: 0.67 ng/ml



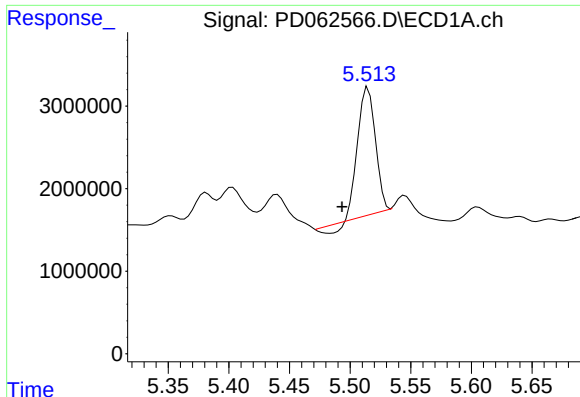
#8 Heptachlor epoxide

R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 163732
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

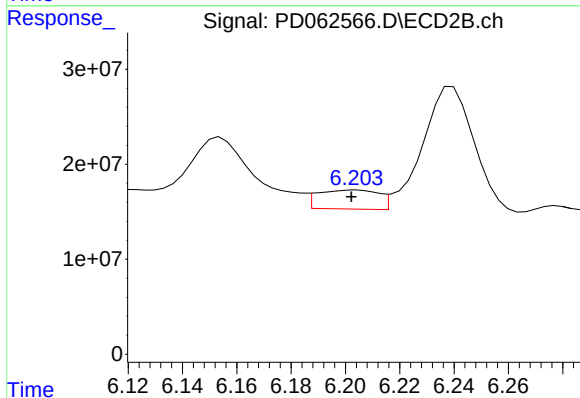
R.T.: 5.835 min
Delta R.T.: -0.010 min
Response: 17904502
Conc: 1.12 ng/ml



#9 Endosulfan I

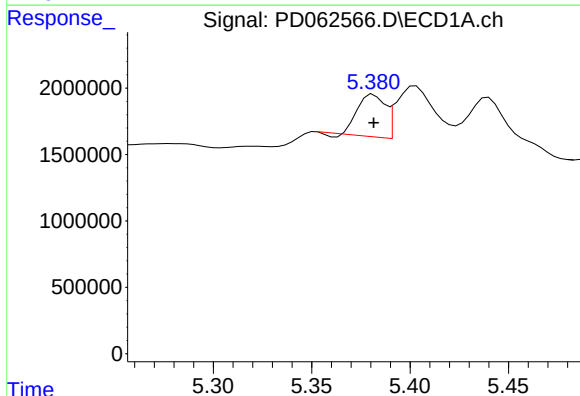
R.T.: 5.515 min
Delta R.T.: 0.021 min
Response: 14875469
Conc: 13.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



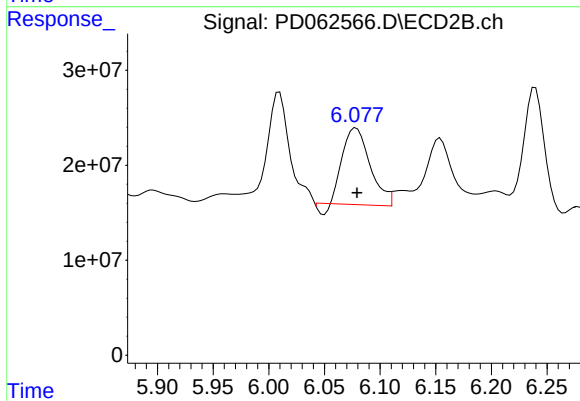
#9 Endosulfan I

R.T.: 6.204 min
Delta R.T.: 0.002 min
Response: 31092401
Conc: 2.12 ng/ml



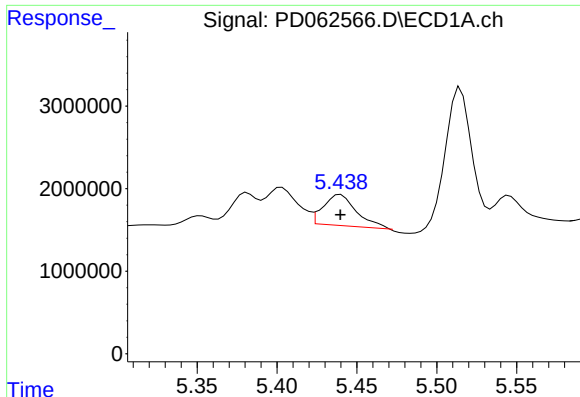
#10 trans-Chlordane

R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 3032490
Conc: 2.42 ng/ml



#10 trans-Chlordane

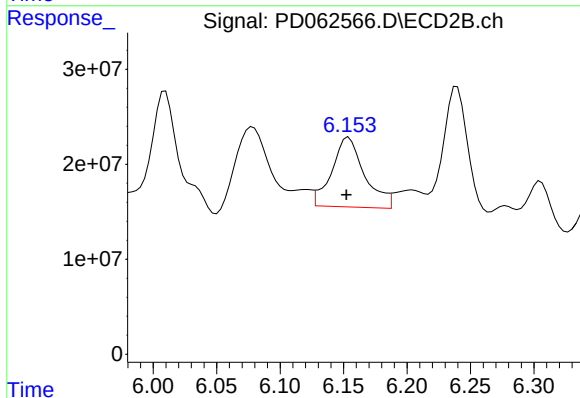
R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 135031300
Conc: 8.24 ng/ml



#11 cis-Chlordane

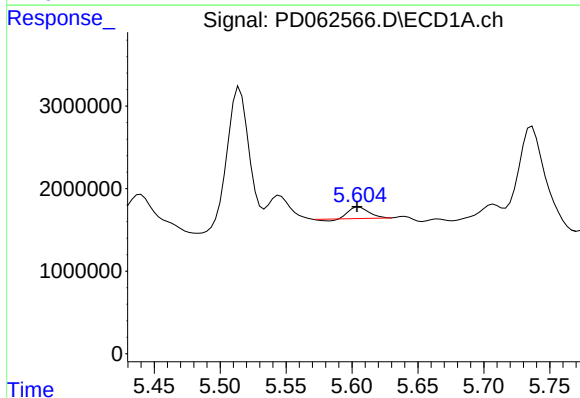
R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 5316895
Conc: 4.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



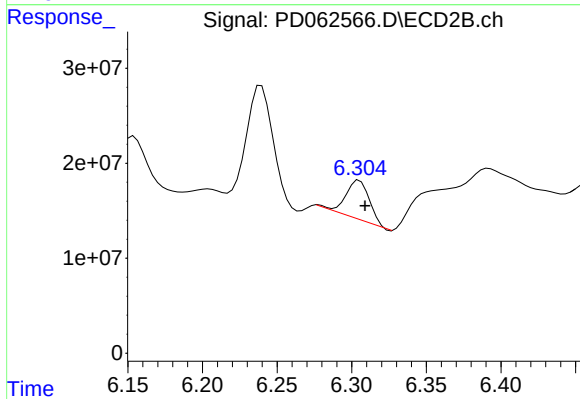
#11 cis-Chlordane

R.T.: 6.154 min
Delta R.T.: 0.002 min
Response: 132058553
Conc: 8.51 ng/ml



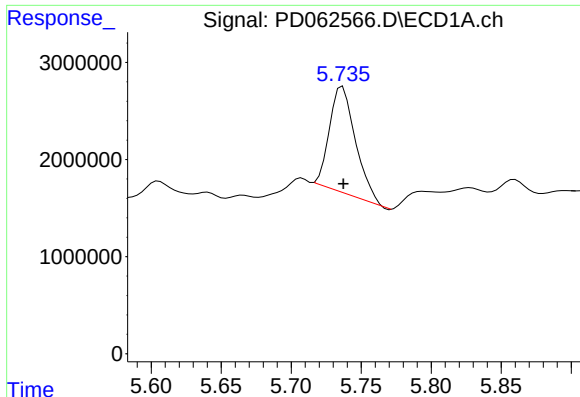
#12 4,4'-DDE

R.T.: 5.606 min
Delta R.T.: 0.002 min
Response: 1365951
Conc: 1.10 ng/ml



#12 4,4'-DDE

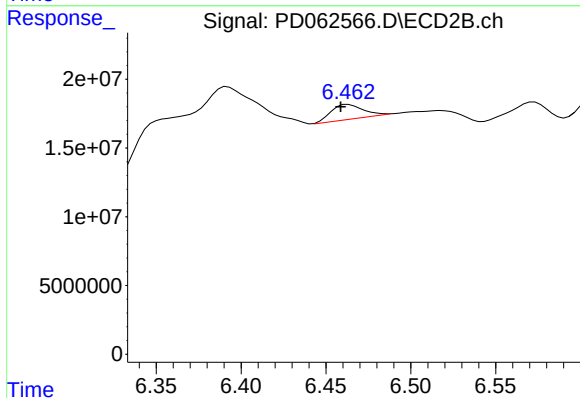
R.T.: 6.305 min
Delta R.T.: -0.004 min
Response: 45602848
Conc: 2.91 ng/ml



#13 Dieldrin

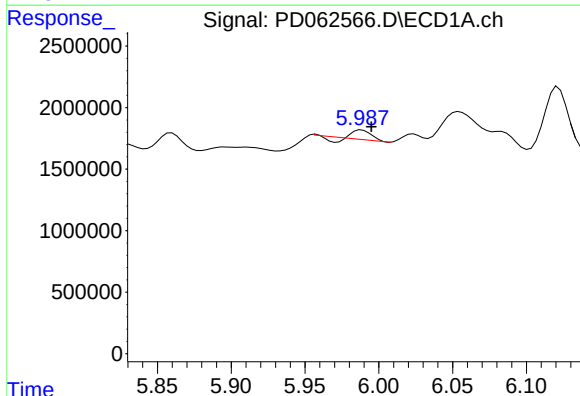
R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 14174348
Conc: 11.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



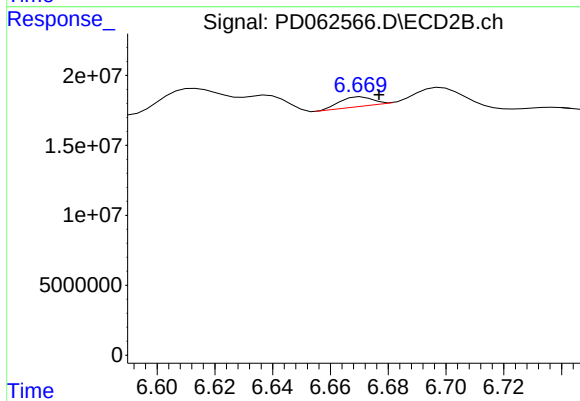
#13 Dieldrin

R.T.: 6.463 min
Delta R.T.: 0.005 min
Response: 14174065
Conc: 0.91 ng/ml



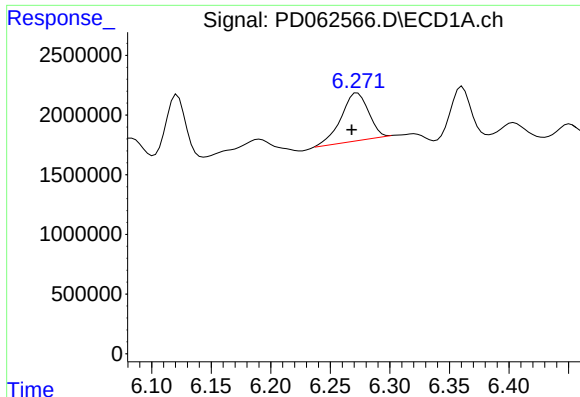
#14 Endrin

R.T.: 5.988 min
Delta R.T.: -0.007 min
Response: 503963
Conc: 0.48 ng/ml



#14 Endrin

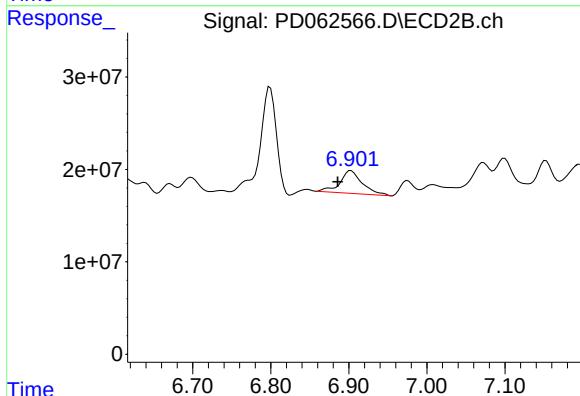
R.T.: 6.671 min
Delta R.T.: -0.006 min
Response: 5249275
Conc: 0.42 ng/ml



#15 Endosulfan II

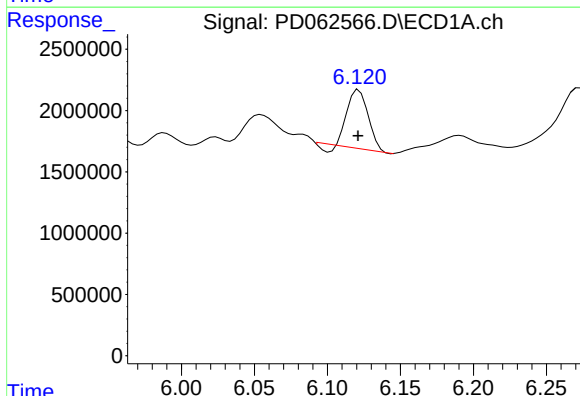
R.T.: 6.273 min
Delta R.T.: 0.005 min
Response: 6411405
Conc: 6.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



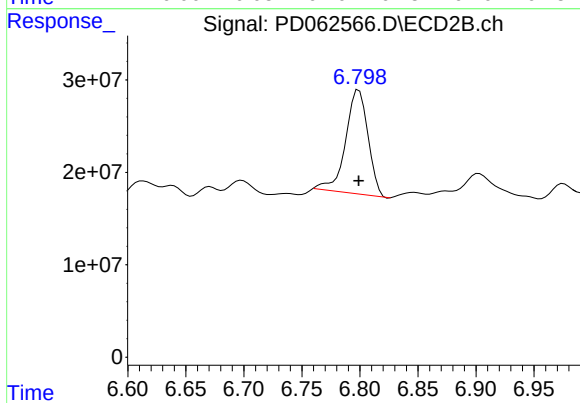
#15 Endosulfan II

R.T.: 6.903 min
Delta R.T.: 0.017 min
Response: 49432623
Conc: 3.95 ng/ml



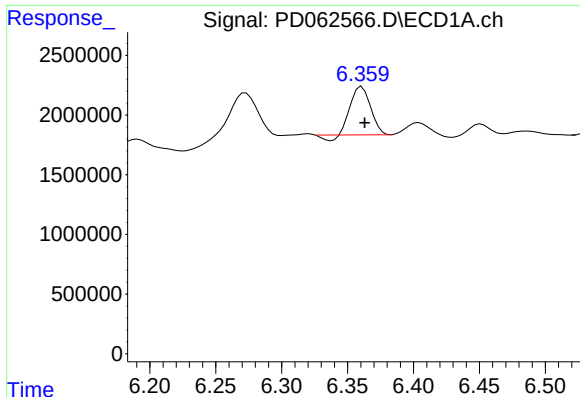
#16 4,4'-DDD

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 4534453
Conc: 4.55 ng/ml



#16 4,4'-DDD

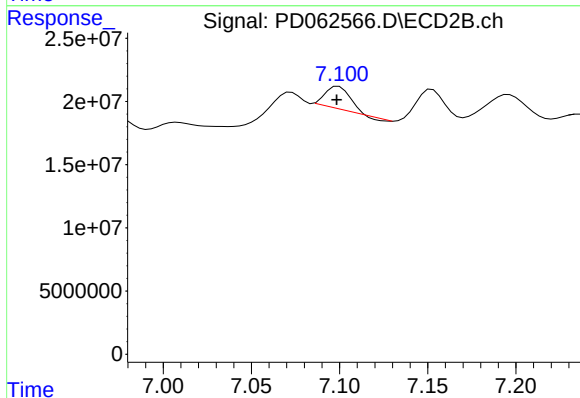
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 150914942
Conc: 12.14 ng/ml



#17 4,4'-DDT

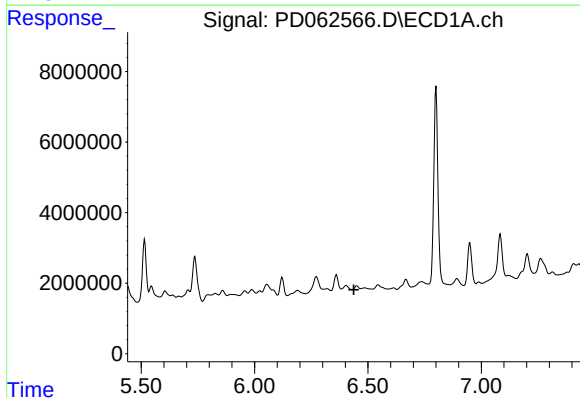
R.T.: 6.361 min
Delta R.T.: -0.002 min
Response: 4044547
Conc: 4.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



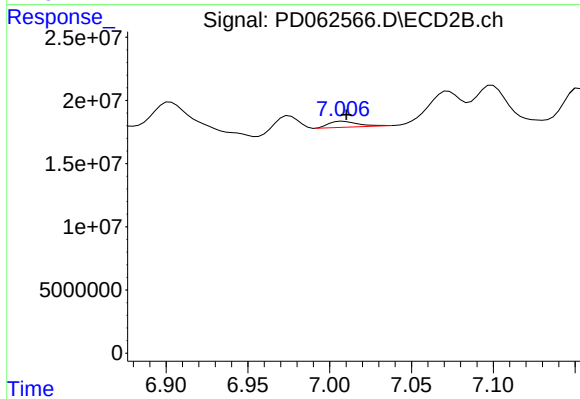
#17 4,4'-DDT

R.T.: 7.099 min
Delta R.T.: 0.001 min
Response: 16937434
Conc: 1.43 ng/ml



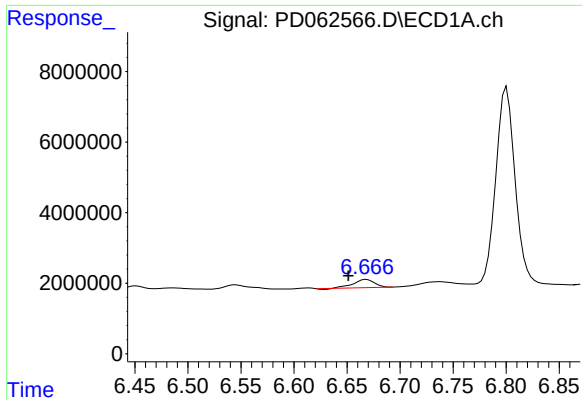
#18 Endrin aldehyde

R.T.: 6.451 min
Delta R.T.: 0.014 min
Response: -15690
Conc: N.D.



#18 Endrin aldehyde

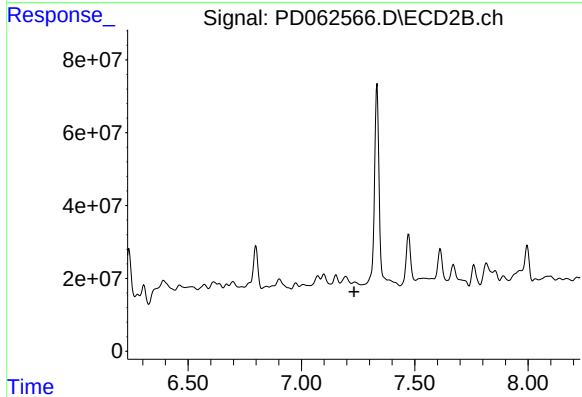
R.T.: 7.008 min
Delta R.T.: -0.002 min
Response: 5812284
Conc: 0.53 ng/ml



#19 Endosulfan Sulfate

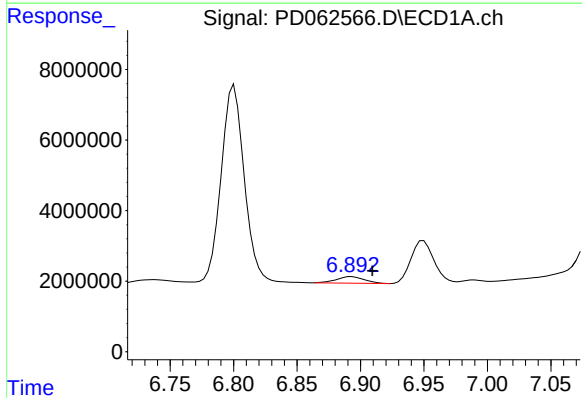
R.T.: 6.668 min
Delta R.T.: 0.017 min
Response: 3109640
Conc: 3.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



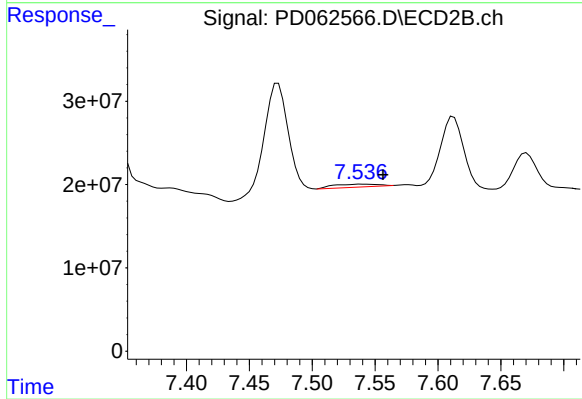
#19 Endosulfan Sulfate

R.T.: 7.236 min
Delta R.T.: 0.003 min
Response: -5976056
Conc: N.D.



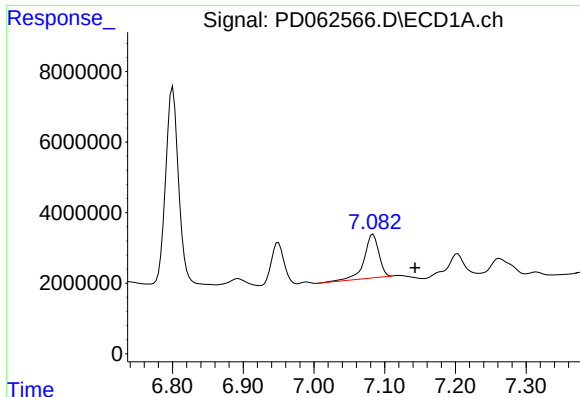
#20 Methoxychlor

R.T.: 6.893 min
Delta R.T.: -0.016 min
Response: 2806930
Conc: 5.26 ng/ml



#20 Methoxychlor

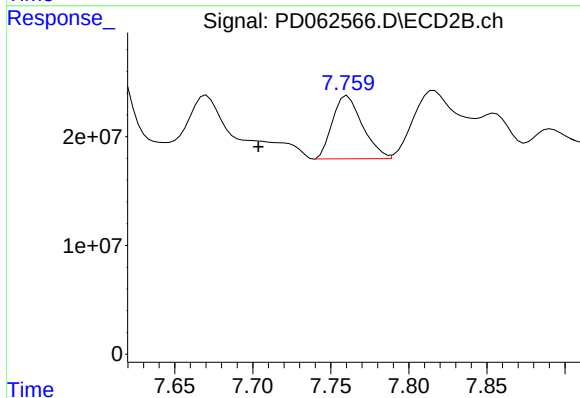
R.T.: 7.540 min
Delta R.T.: -0.017 min
Response: 8574090
Conc: 1.51 ng/ml



#21 Endrin ketone

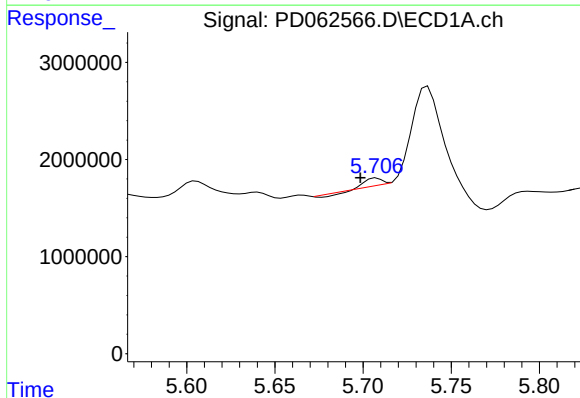
R.T.: 7.084 min
Delta R.T.: -0.059 min
Response: 18144414
Conc: 15.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



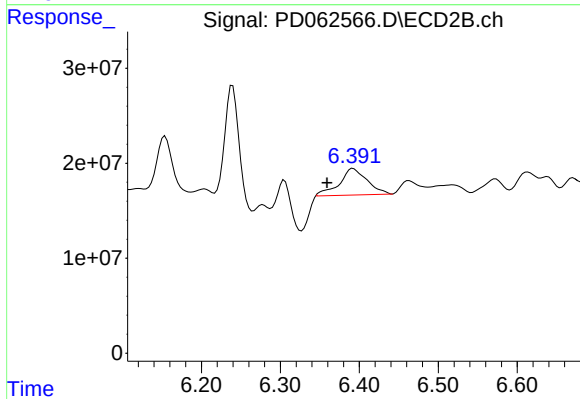
#21 Endrin ketone

R.T.: 7.761 min
Delta R.T.: 0.057 min
Response: 77780378
Conc: 6.32 ng/ml



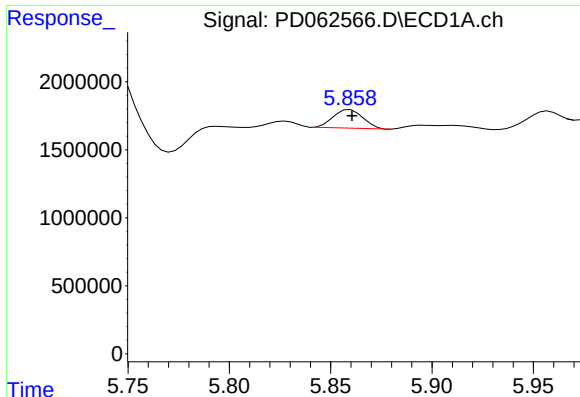
#22 Toxaphene-1

R.T.: 5.708 min
Delta R.T.: 0.009 min
Response: 252269
Conc: 33.84 ng/ml



#22 Toxaphene-1

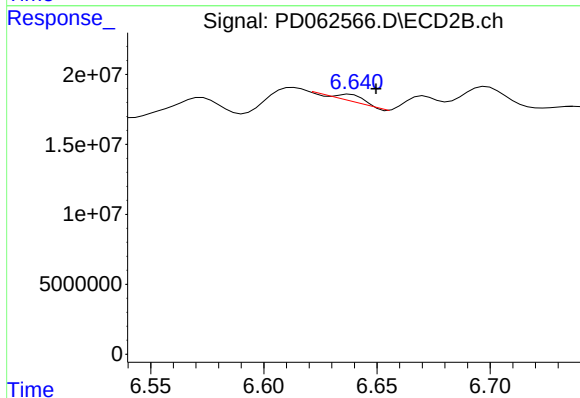
R.T.: 6.392 min
Delta R.T.: 0.033 min
Response: 68267213
Conc: 1027.47 ng/ml



#23 Toxaphene-2

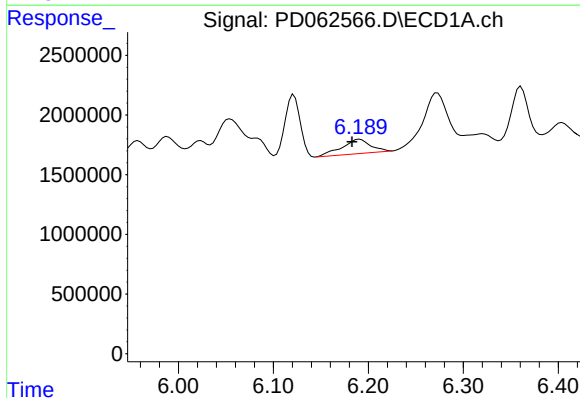
R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 1390136
Conc: 188.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



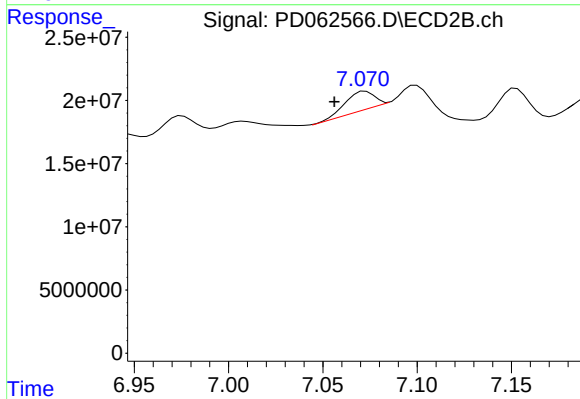
#23 Toxaphene-2

R.T.: 6.638 min
Delta R.T.: -0.012 min
Response: 3757841
Conc: 45.12 ng/ml



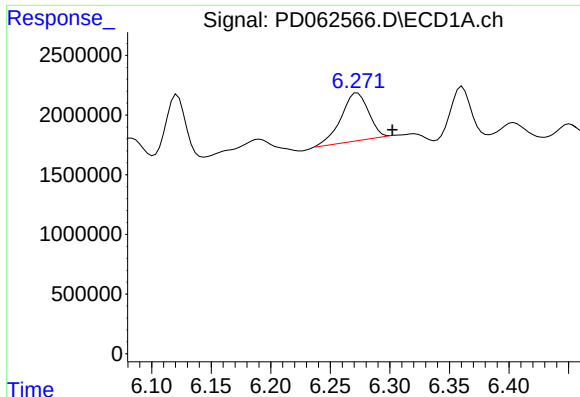
#24 Toxaphene-3

R.T.: 6.191 min
Delta R.T.: 0.008 min
Response: 2533006
Conc: 308.26 ng/ml



#24 Toxaphene-3

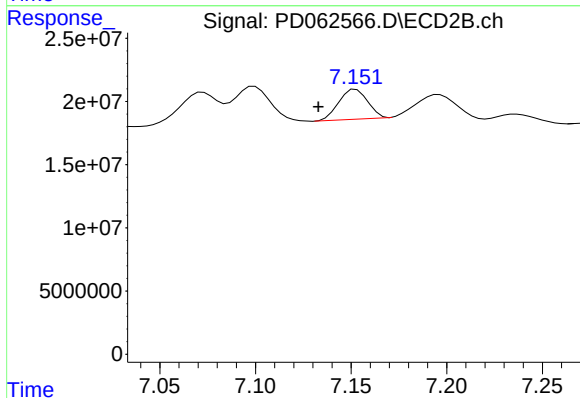
R.T.: 7.073 min
Delta R.T.: 0.017 min
Response: 15404177
Conc: 139.73 ng/ml



#25 Toxaphene-4

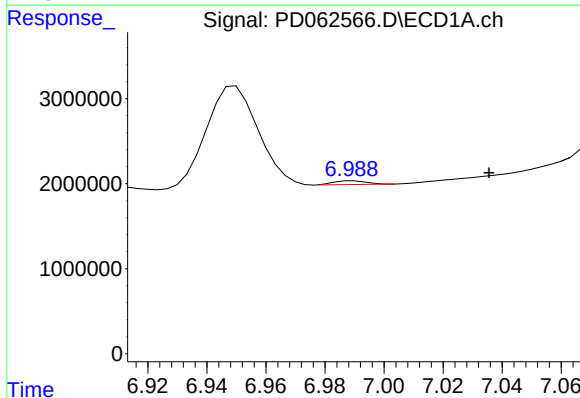
R.T.: 6.273 min
Delta R.T.: -0.030 min
Response: 6411405
Conc: 332.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



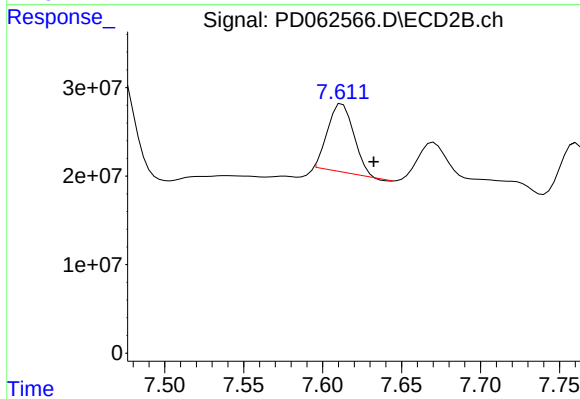
#25 Toxaphene-4

R.T.: 7.153 min
Delta R.T.: 0.020 min
Response: 24877762
Conc: 78.14 ng/ml



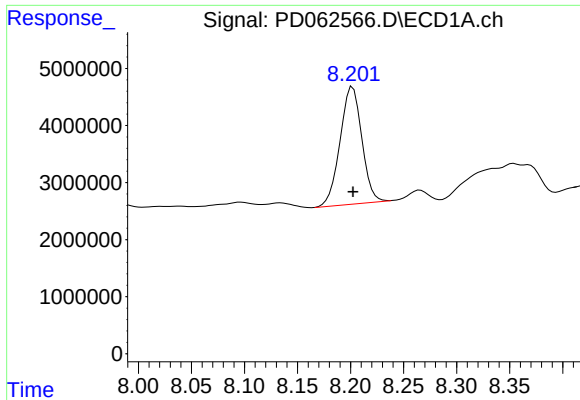
#26 Toxaphene-5

R.T.: 6.990 min
Delta R.T.: -0.046 min
Response: 345946
Conc: 16.12 ng/ml



#26 Toxaphene-5

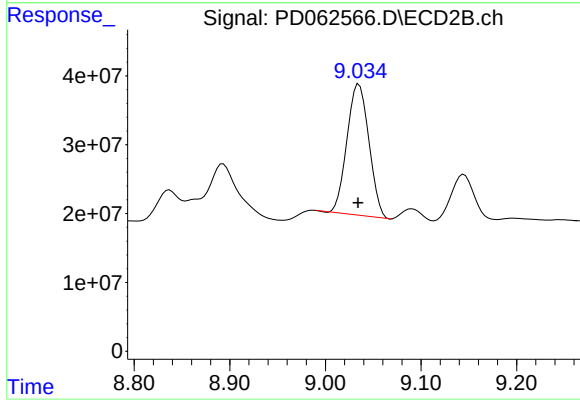
R.T.: 7.612 min
Delta R.T.: -0.020 min
Response: 87992360
Conc: 652.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 29277815
Conc: 27.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 304238888
Conc: 27.87 ng/ml