

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
 Data File : PD062666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 23:23
 Operator : AR\AJ
 Sample : M2192-07
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 00:30:19 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

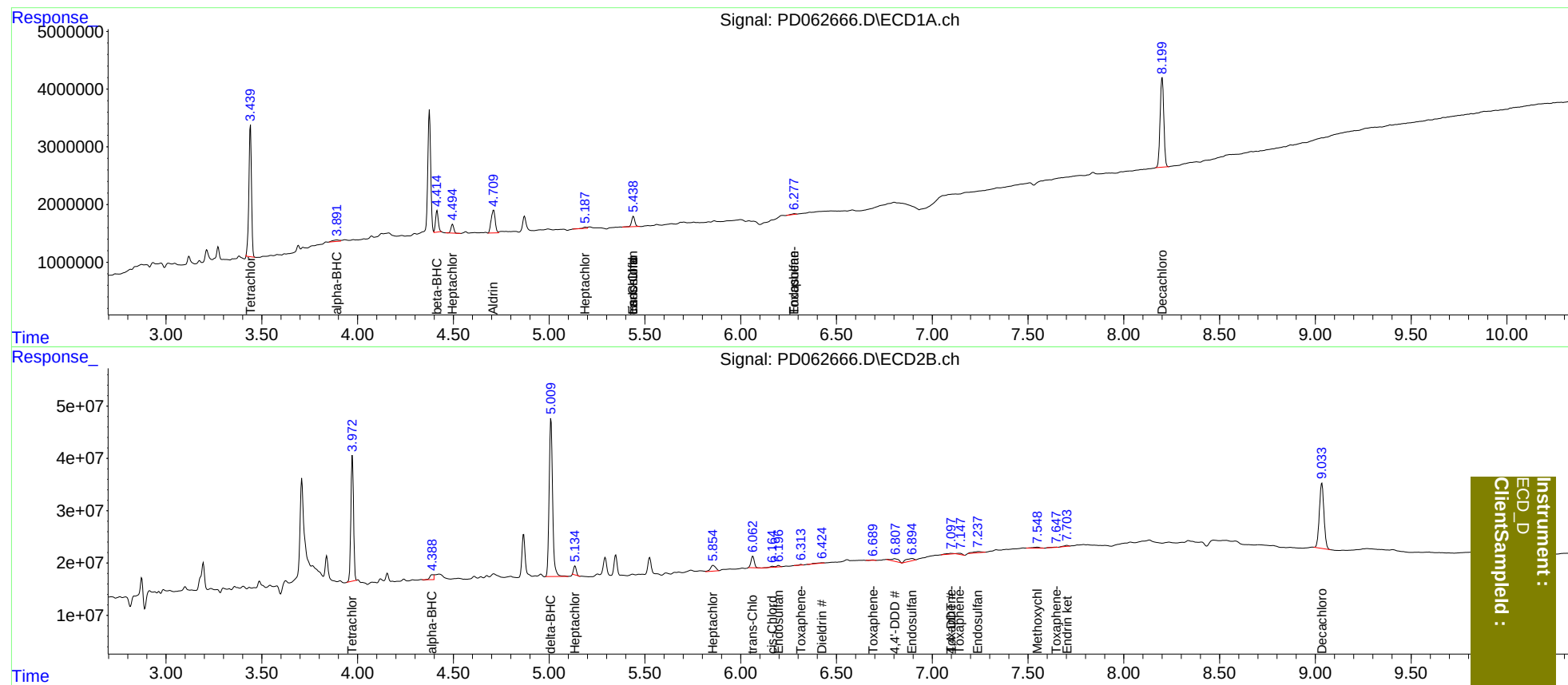
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.973	21594584	233.2E6	22.555	19.204
27)	SA Decachlor...	8.200	9.034	20824071	207.6E6	19.400	19.020
Target Compounds							
2)	A alpha-BHC	3.892	4.390f	598288	12209391	0.427	0.646 #
3)	MA gamma-BHC...	4.126f	4.644	36033	144262	<MDL	<MDL #
4)	MA Heptachlor	4.496f	5.135	1571460	16601317	1.224	0.954
5)	MB Aldrin	4.710	5.470	5760439	1265808	4.422	<MDL #
6)	B beta-BHC	4.415	4.799	3772332	543045	6.076	<MDL #
7)	B delta-BHC	0.000	5.010	0	379.6E6	N.D.	20.460
8)	B Heptachlo...	5.189f	5.856	336595	21493738	0.275	1.340 #
9)	A Endosulfan I	5.440f	6.198	2153649	3214630	1.926	0.219 #
10)	B trans-Chl...	5.440f	6.063	2153649	26523769	1.718	1.620
11)	B cis-Chlor...	5.440	6.165	2153649	2717481	1.754	0.175 #
12)	B 4,4'-DDE	0.000	6.315	0	1292528	N.D.	<MDL
13)	MA Dieldrin	0.000	6.425	0	1833565	N.D.	0.118
14)	MA Endrin	0.000	6.690	0	1055835	N.D.	<MDL
15)	B Endosulfa...	6.280	6.896	205020	14235892	0.198	1.138 #
16)	A 4,4'-DDD	0.000	6.804	0	13962893	N.D.	1.123
17)	MA 4,4'-DDT	0.000	7.098	0	3808300	N.D.	0.321
19)	B Endosulfa...	0.000	7.240	0	7690256	N.D.	0.603
20)	A Methoxychlor	0.000	7.549	0	4708260	N.D.	0.831
21)	B Endrin ke...	0.000	7.704	0	3325067	N.D.	0.270
22)	Toxaphene-1	0.000	6.315	0	1292528	N.D.	19.454
23)	Toxaphene-2	0.000	6.690	0	1055835	N.D.	12.678
25)	Toxaphene-4	6.280	7.143	205020	3891214	10.645	12.222
26)	Toxaphene-5	0.000	7.648	0	1543330	N.D.	11.440

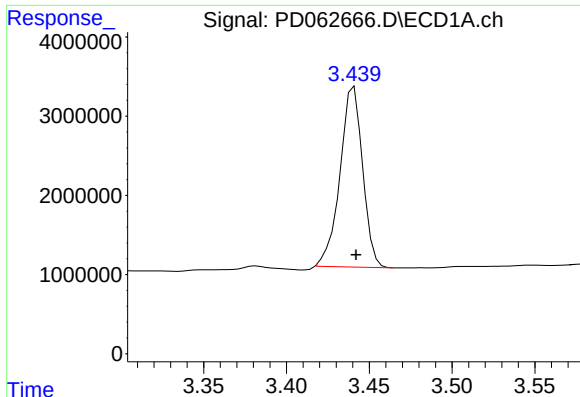
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
Data File : PD062666.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 23:23
Operator : AR\AJ
Sample : M2192-07
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 00:30:19 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

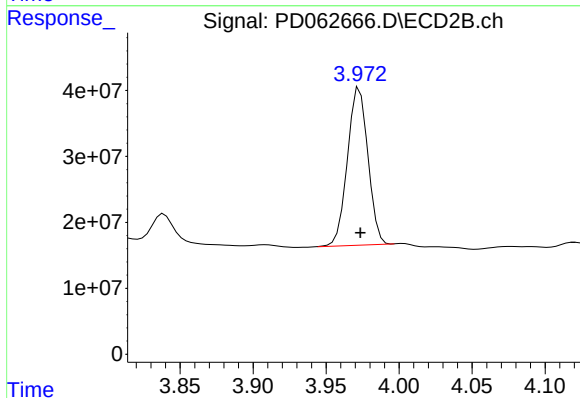




#1 Tetrachloro-m-xylene

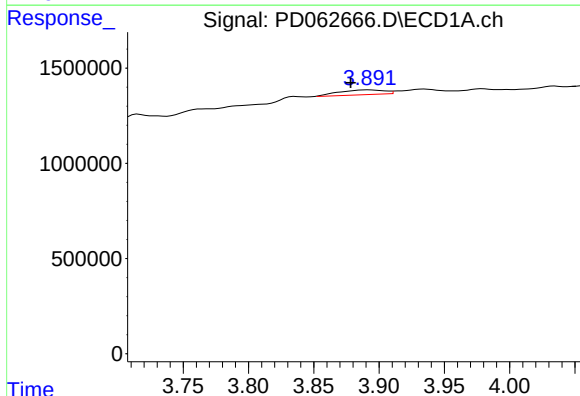
R.T.: 3.441 min
Delta R.T.: -0.001 min
Response: 21594584
Conc: 22.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



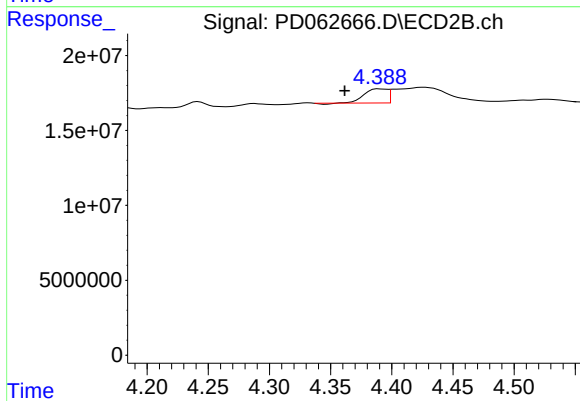
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 233206304
Conc: 19.20 ng/ml



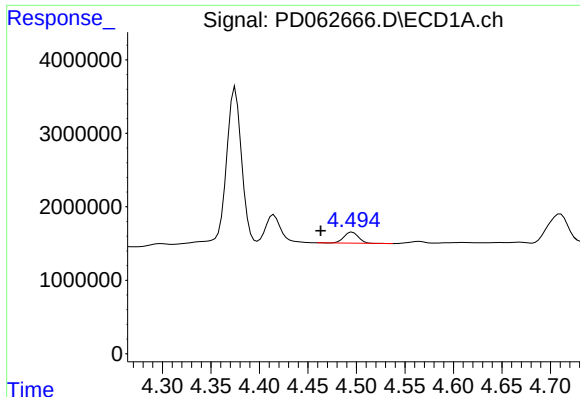
#2 alpha-BHC

R.T.: 3.892 min
Delta R.T.: 0.014 min
Response: 598288
Conc: 0.43 ng/ml



#2 alpha-BHC

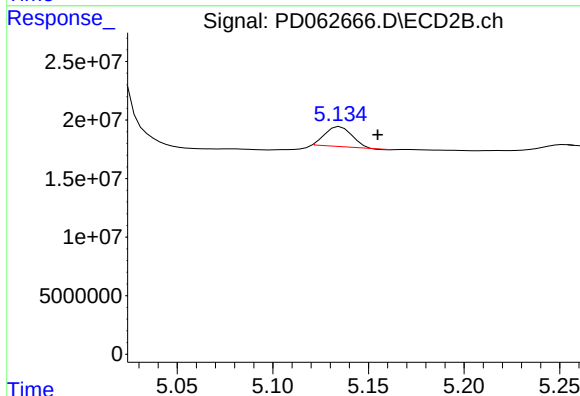
R.T.: 4.390 min
Delta R.T.: 0.028 min
Response: 12209391
Conc: 0.65 ng/ml



#4 Heptachlor

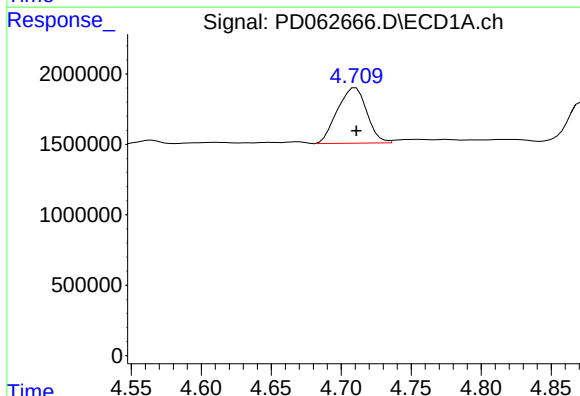
R.T.: 4.496 min
Delta R.T.: 0.033 min
Response: 1571460
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



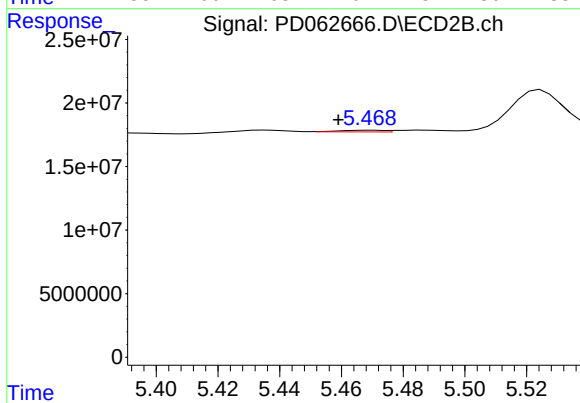
#4 Heptachlor

R.T.: 5.135 min
Delta R.T.: -0.020 min
Response: 16601317
Conc: 0.95 ng/ml



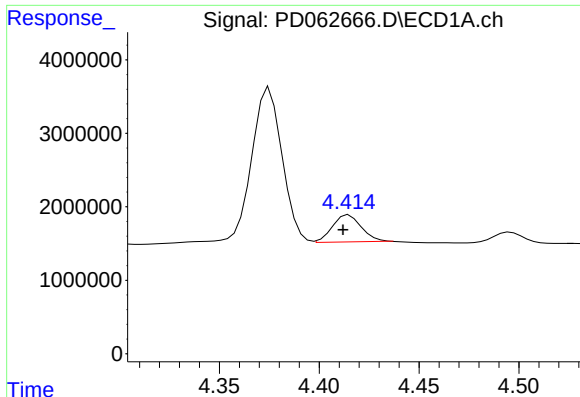
#5 Aldrin

R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 5760439
Conc: 4.42 ng/ml



#5 Aldrin

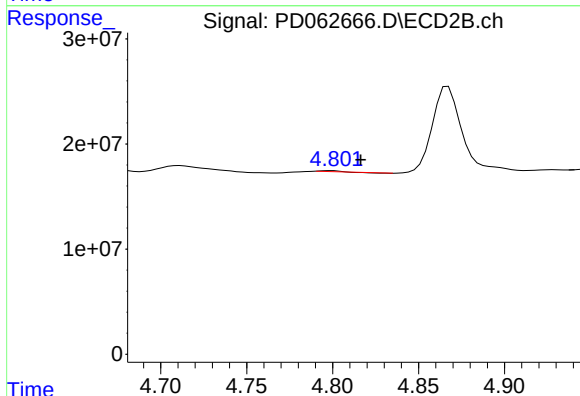
R.T.: 5.470 min
Delta R.T.: 0.011 min
Response: 1265808
Conc: N.D.



#6 beta-BHC

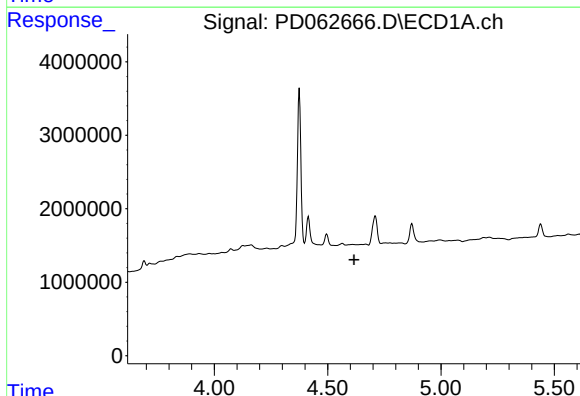
R.T.: 4.415 min
Delta R.T.: 0.003 min
Response: 3772332
Conc: 6.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



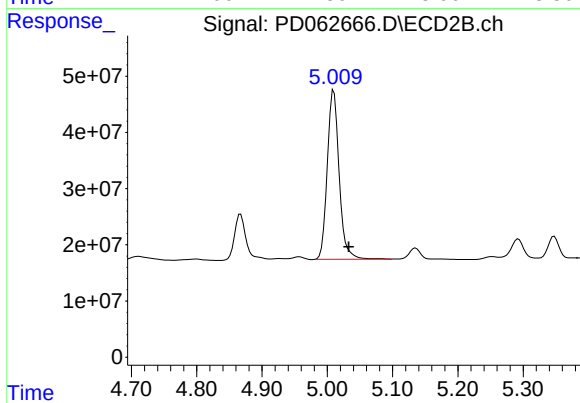
#6 beta-BHC

R.T.: 4.799 min
Delta R.T.: -0.017 min
Response: 543045
Conc: N.D.



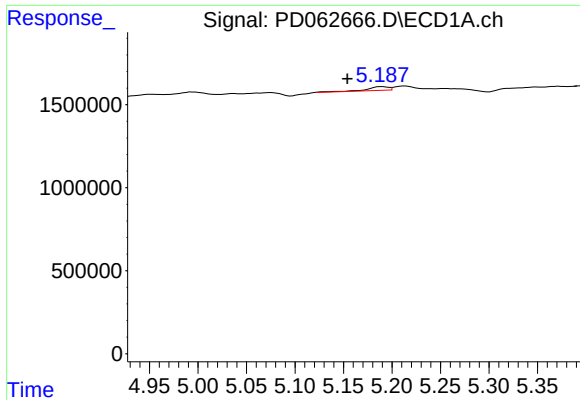
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.616 min
Response: 0
Conc: N.D.



#7 delta-BHC

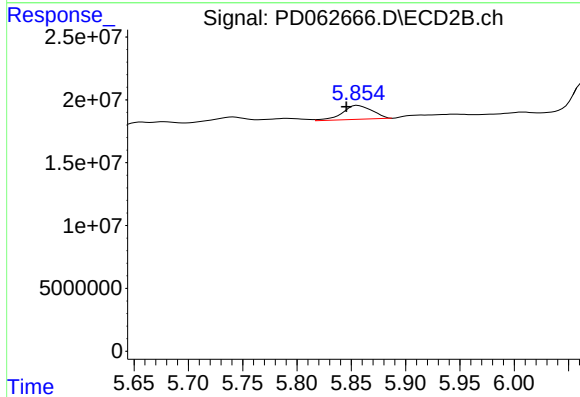
R.T.: 5.010 min
Delta R.T.: -0.023 min
Response: 379592509
Conc: 20.46 ng/ml



#8 Heptachlor epoxide

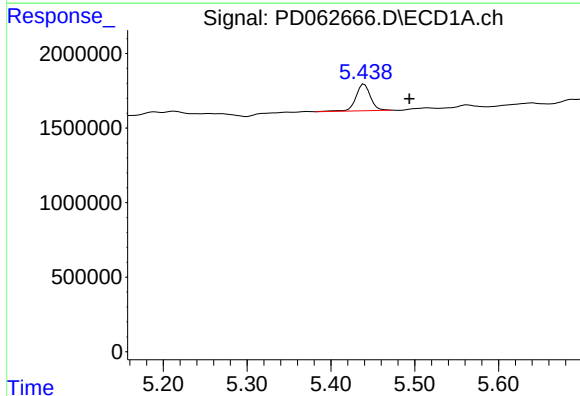
R.T.: 5.189 min
Delta R.T.: 0.035 min
Response: 336595
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



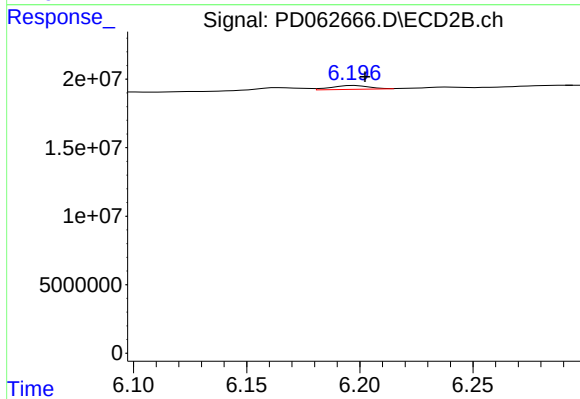
#8 Heptachlor epoxide

R.T.: 5.856 min
Delta R.T.: 0.011 min
Response: 21493738
Conc: 1.34 ng/ml



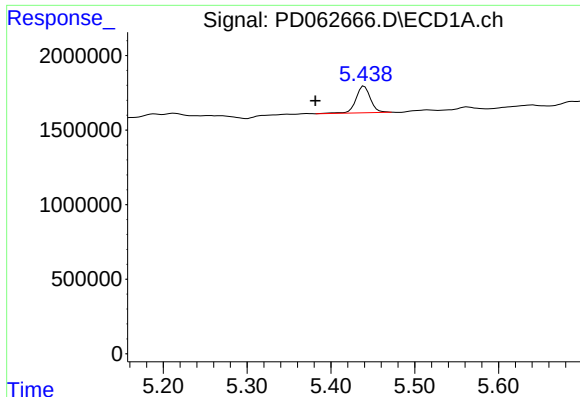
#9 Endosulfan I

R.T.: 5.440 min
Delta R.T.: -0.054 min
Response: 2153649
Conc: 1.93 ng/ml



#9 Endosulfan I

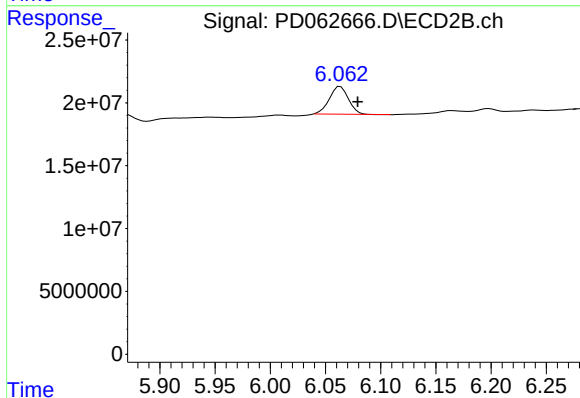
R.T.: 6.198 min
Delta R.T.: -0.004 min
Response: 3214630
Conc: 0.22 ng/ml



#10 trans-Chlordane

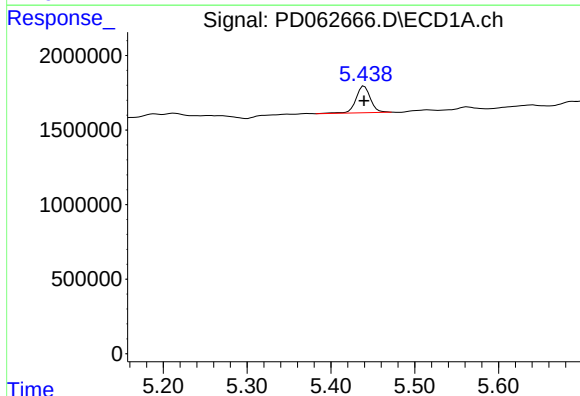
R.T.: 5.440 min
Delta R.T.: 0.058 min
Response: 2153649
Conc: 1.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



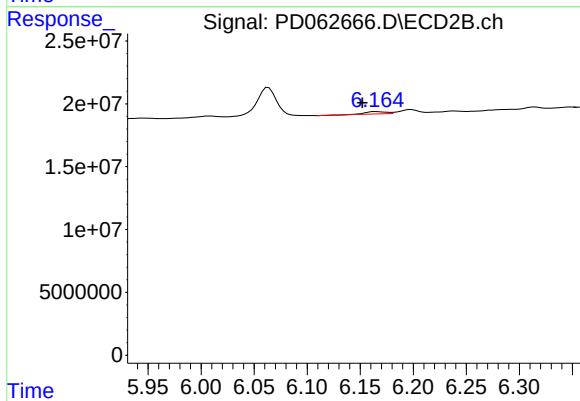
#10 trans-Chlordane

R.T.: 6.063 min
Delta R.T.: -0.016 min
Response: 26523769
Conc: 1.62 ng/ml



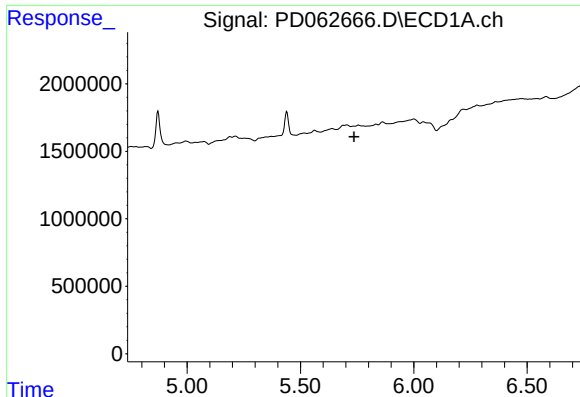
#11 cis-Chlordane

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 2153649
Conc: 1.75 ng/ml



#11 cis-Chlordane

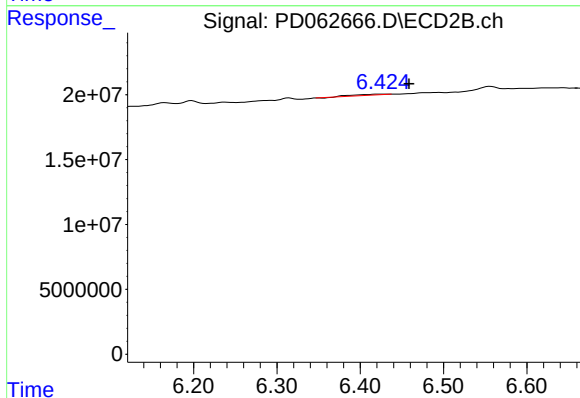
R.T.: 6.165 min
Delta R.T.: 0.013 min
Response: 2717481
Conc: 0.18 ng/ml



#13 Dieldrin

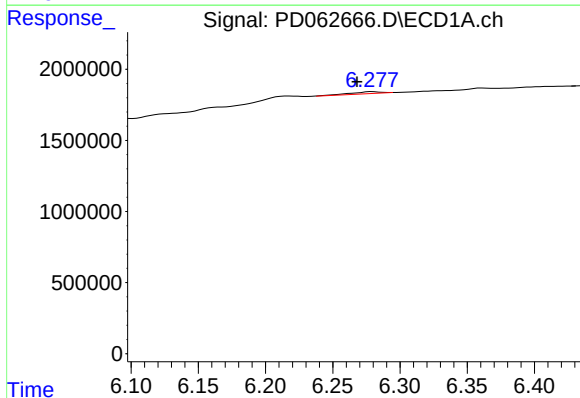
R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



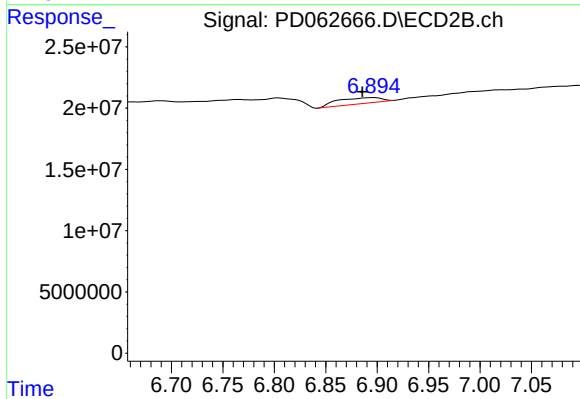
#13 Dieldrin

R.T.: 6.425 min
Delta R.T.: -0.034 min
Response: 1833565
Conc: 0.12 ng/ml



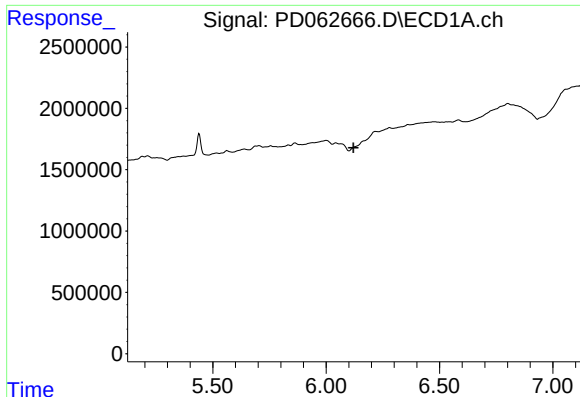
#15 Endosulfan II

R.T.: 6.280 min
Delta R.T.: 0.012 min
Response: 205020
Conc: 0.20 ng/ml



#15 Endosulfan II

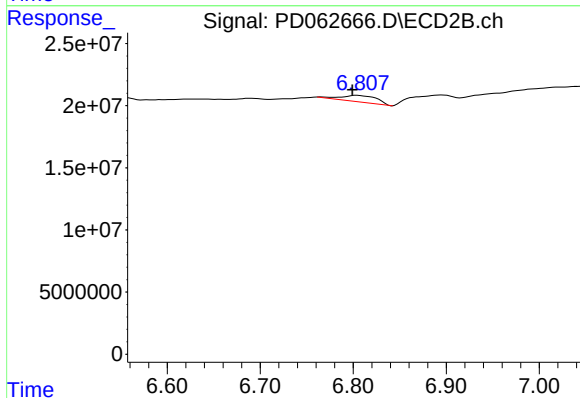
R.T.: 6.896 min
Delta R.T.: 0.010 min
Response: 14235892
Conc: 1.14 ng/ml



#16 4,4'-DDD

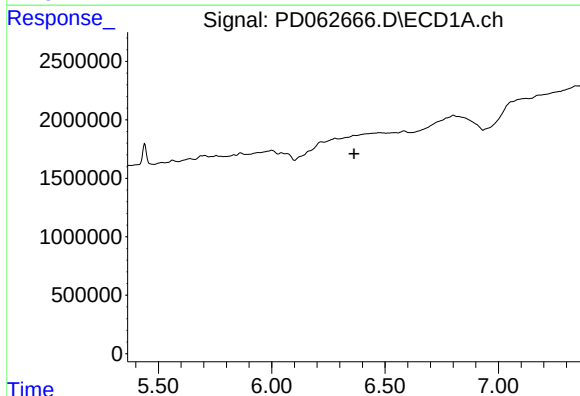
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



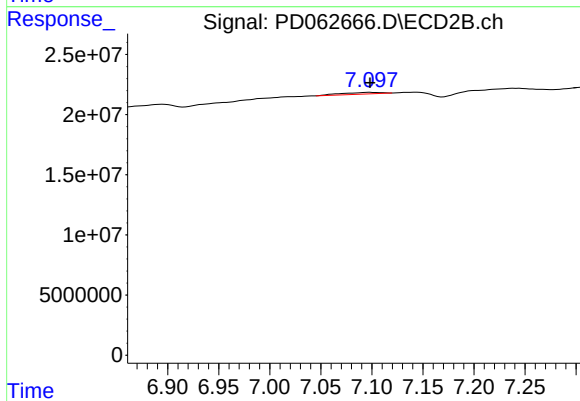
#16 4,4'-DDD

R.T.: 6.804 min
Delta R.T.: 0.005 min
Response: 13962893
Conc: 1.12 ng/ml



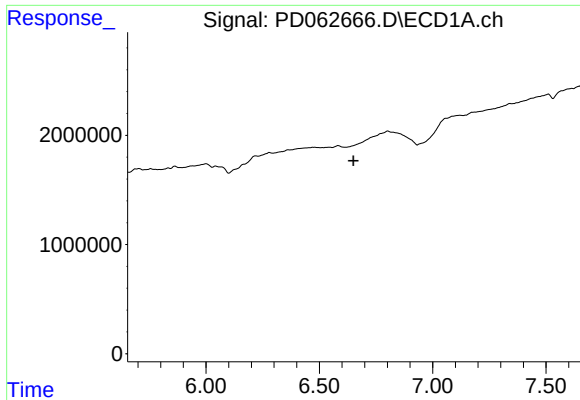
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 3808300
Conc: 0.32 ng/ml



#19 Endosulfan Sulfate

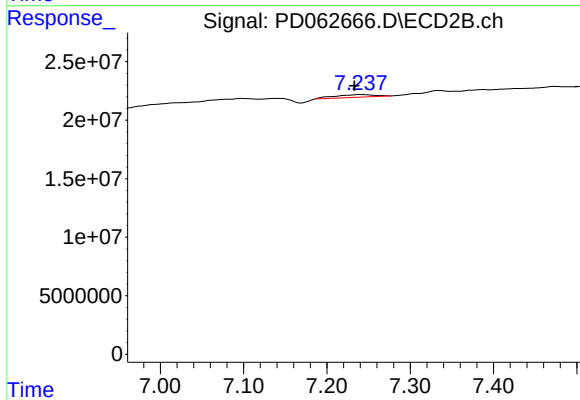
R.T.: 0.000 min

Exp R.T. : 6.651 min

Response: 0

Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



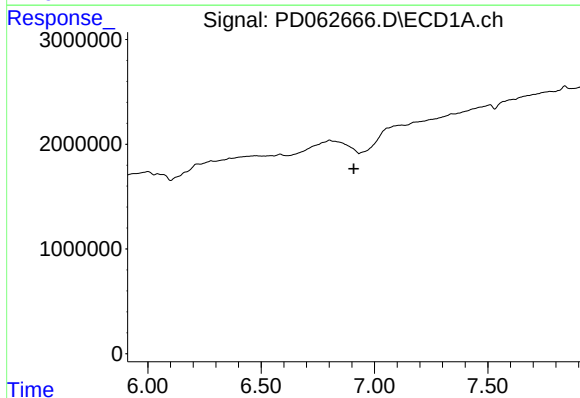
#19 Endosulfan Sulfate

R.T.: 7.240 min

Delta R.T.: 0.007 min

Response: 7690256

Conc: 0.60 ng/ml



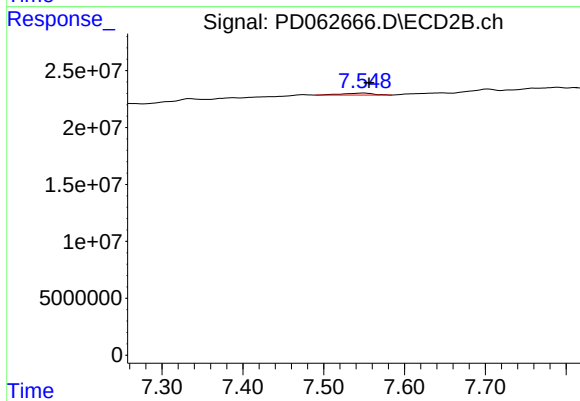
#20 Methoxychlor

R.T.: 0.000 min

Exp R.T. : 6.909 min

Response: 0

Conc: N.D.



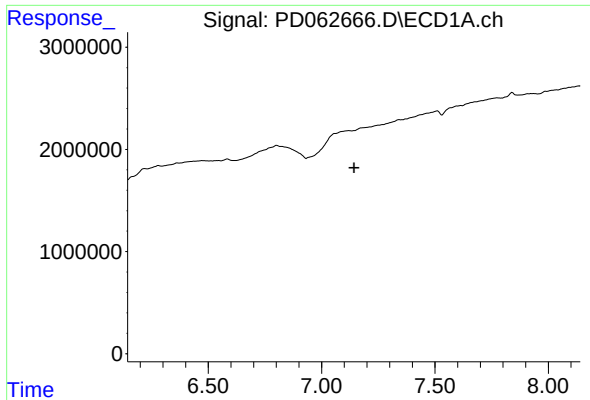
#20 Methoxychlor

R.T.: 7.549 min

Delta R.T.: -0.007 min

Response: 4708260

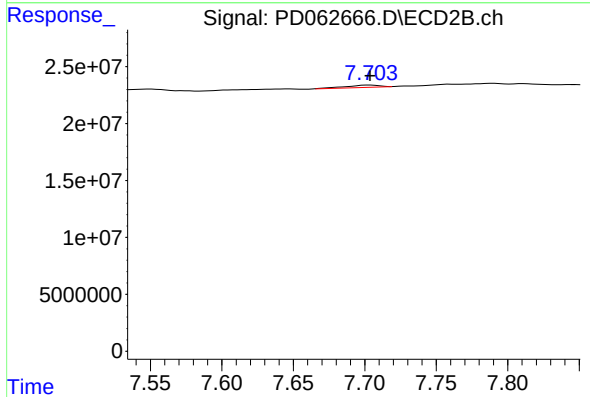
Conc: 0.83 ng/ml



#21 Endrin ketone

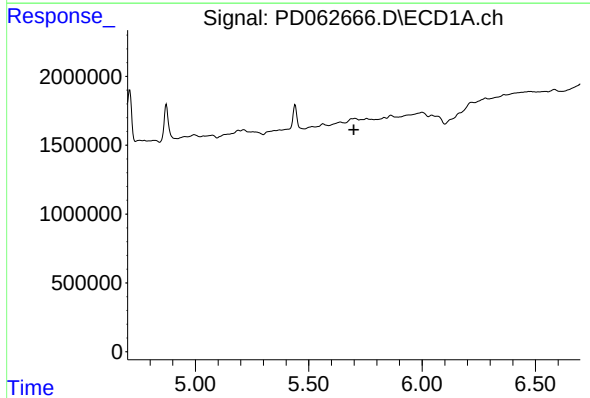
R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



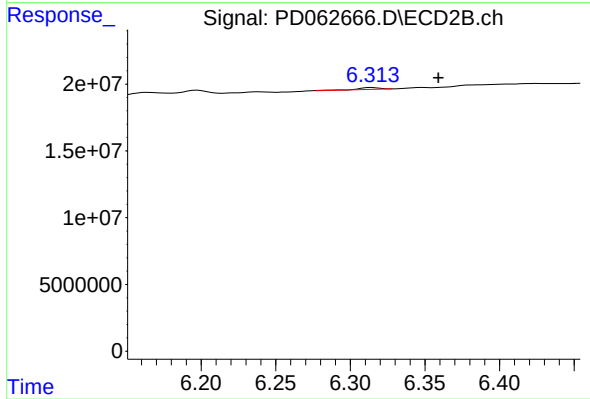
#21 Endrin ketone

R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 3325067
Conc: 0.27 ng/ml



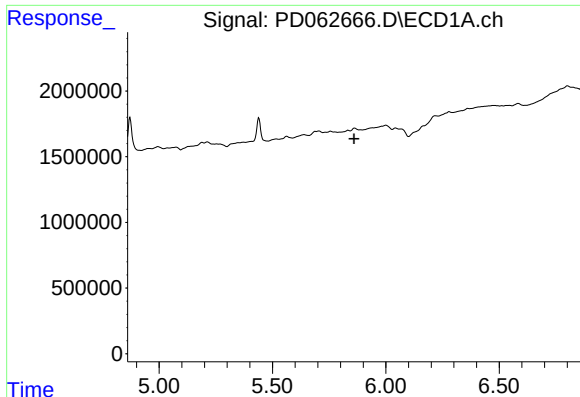
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

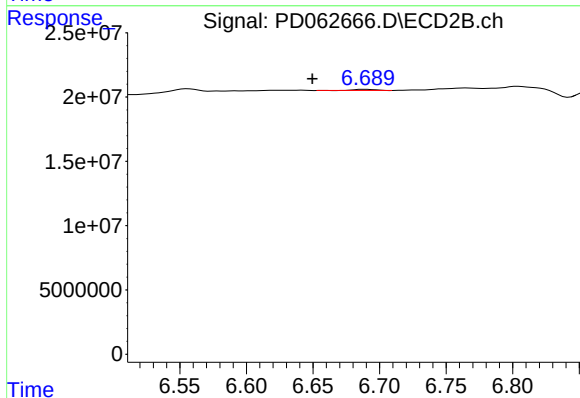
R.T.: 6.315 min
Delta R.T.: -0.045 min
Response: 1292528
Conc: 19.45 ng/ml



#23 Toxaphene-2

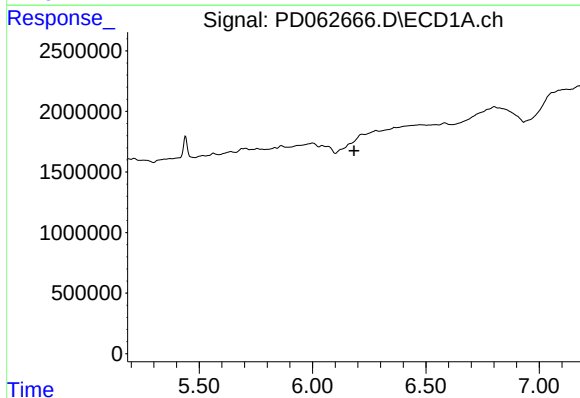
R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



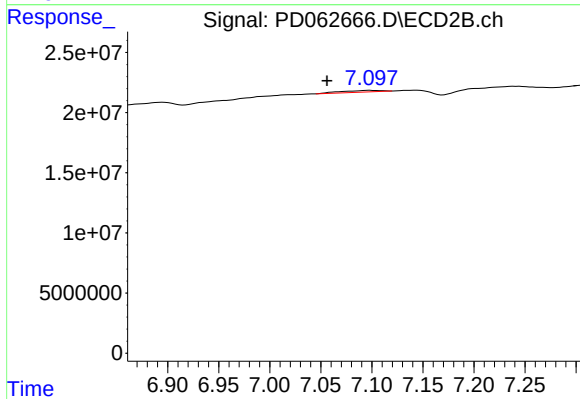
#23 Toxaphene-2

R.T.: 6.690 min
Delta R.T.: 0.041 min
Response: 1055835
Conc: 12.68 ng/ml



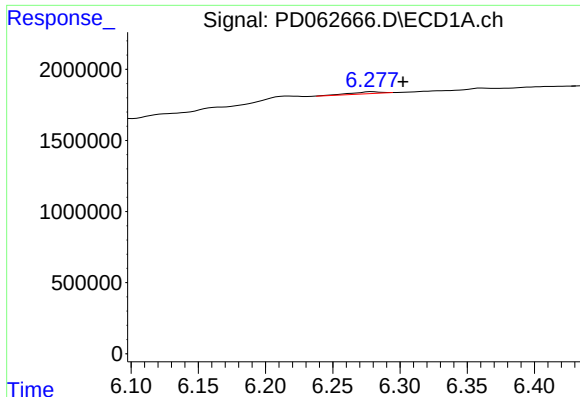
#24 Toxaphene-3

R.T.: 6.218 min
Delta R.T.: 0.036 min
Response: -815149
Conc: N.D.



#24 Toxaphene-3

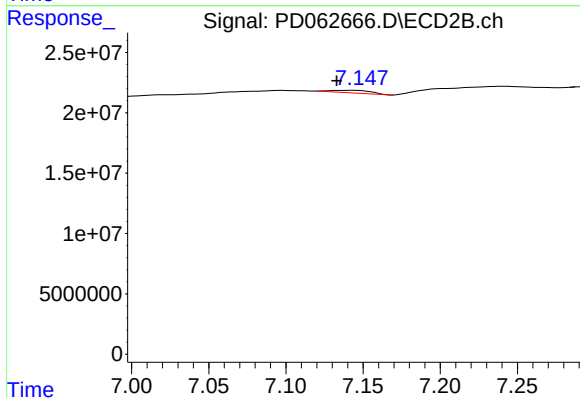
R.T.: 7.098 min
Delta R.T.: 0.042 min
Response: 3808300
Conc: 34.54 ng/ml



#25 Toxaphene-4

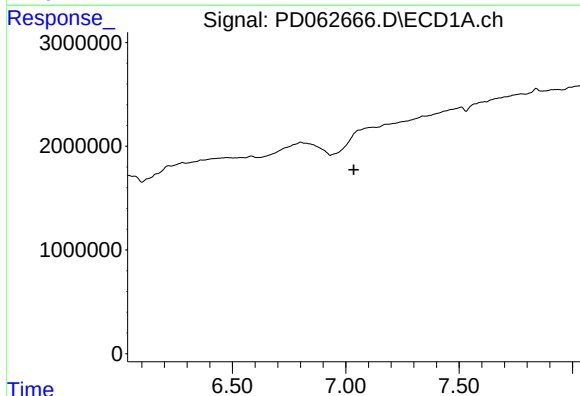
R.T.: 6.280 min
Delta R.T.: -0.022 min
Response: 205020
Conc: 10.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



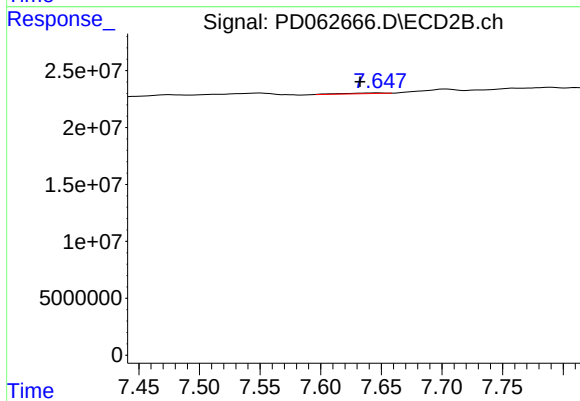
#25 Toxaphene-4

R.T.: 7.143 min
Delta R.T.: 0.010 min
Response: 3891214
Conc: 12.22 ng/ml



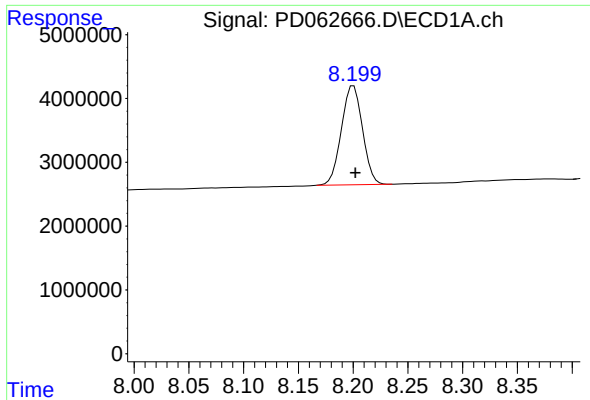
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

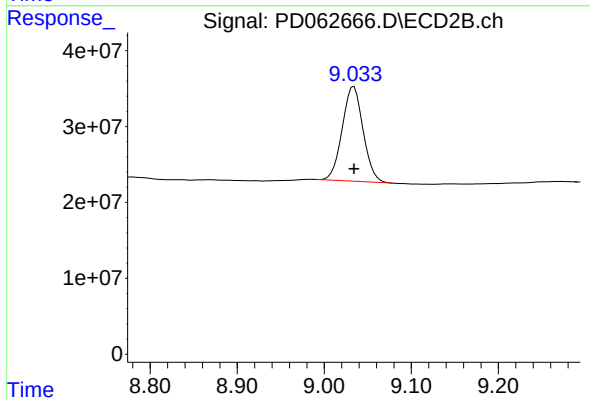
R.T.: 7.648 min
Delta R.T.: 0.016 min
Response: 1543330
Conc: 11.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 20824071
Conc: 19.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 207604598
Conc: 19.02 ng/ml