

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051221\
 Data File : PD062877.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2021 16:00
 Operator : AR\AJ
 Sample : M2335-01 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 OK-02-050721

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 03:58:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 08:49:38 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.448	3.970	1874647	8900675	2.108	0.769 #
28)	SA Decachlor...	8.210	9.032	2113827	26767200	1.997	2.320
Target Compounds							
3)	MA gamma-BHC...	4.174	4.626f	1815851	7777572	1.390	0.450 #
5)	MB Aldrin	0.000	5.442f	0	7093312	N.D.	0.424 #
6)	B beta-BHC	4.431f	4.826	-559619	20472580	N.D.	2.684
7)	B delta-BHC	0.000	5.025	0	25068440	N.D.	1.389 #
8)	B Heptachlo...	0.000	5.851	0	31569215	N.D.	1.976 #
9)	A Endosulfan I	5.524f	6.199	1347951	8573999	1.230	0.581 #
10)	B gamma-Chl...	5.390	6.077	1492498	18492559	1.268	1.162
11)	B alpha-Chl...	0.000	6.152	0	22544702	N.D.	1.477 #
12)	B 4,4'-DDE	0.000	6.303	0	23117849	N.D.	1.460 #
13)	MA Dieldrin	5.747	6.464	2533311	6698245	2.110	0.415 #
14)	MA Endrin	5.999	6.683	828414	27245378	0.745	1.938 #
15)	B Endosulfa...	6.280	6.892	629448	8954930	0.604	0.670
16)	A 4,4'-DDD	0.000	6.795	0	9964788	N.D.	0.771 #
17)	MA 4,4'-DDT	0.000	7.101	0	4839003	N.D.	0.380 #
18)	B Endrin al...	6.422f	7.007	495671	3389451	0.531	0.290 #
19)	B Endosulfa...	0.000	7.239	0	8651936	N.D.	0.622 #
20)	A Methoxychlor	0.000	7.558	0	2800287	N.D.	0.420 #
22)	Mirex	0.000	8.141f	0	1261592	N.D.	0.138 #
23)	Chlordane-1	4.319	4.942f	645225	1190601	18.297	2.076 #
24)	Chlordane-2	0.000	5.442	0	7093312	N.D.	13.287 #
25)	Chlordane-3	5.390	6.077	1492498	18492559	12.595	8.274 #
26)	Chlordane-4	0.000	6.152	0	22544702	N.D.	8.741 #
27)	Chlordane-5	6.280	6.946	629448	1691861	14.439	3.440 #

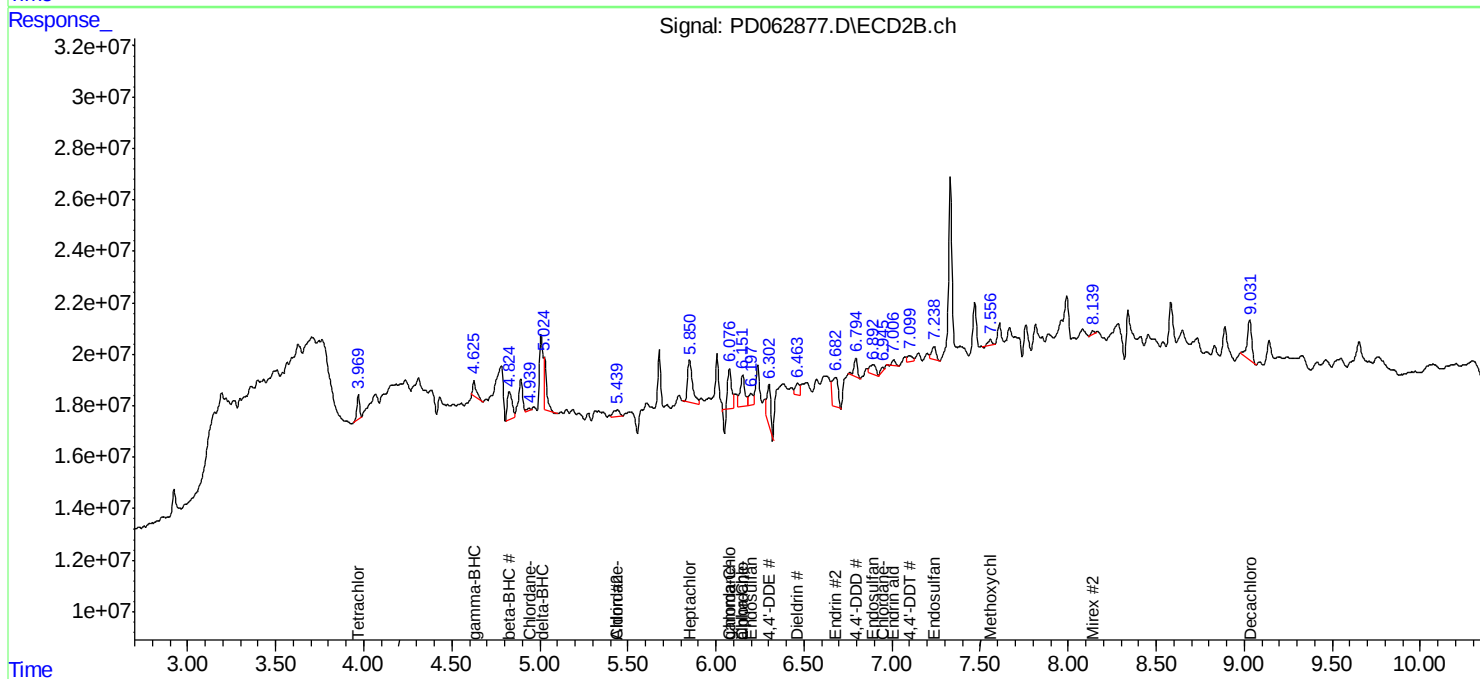
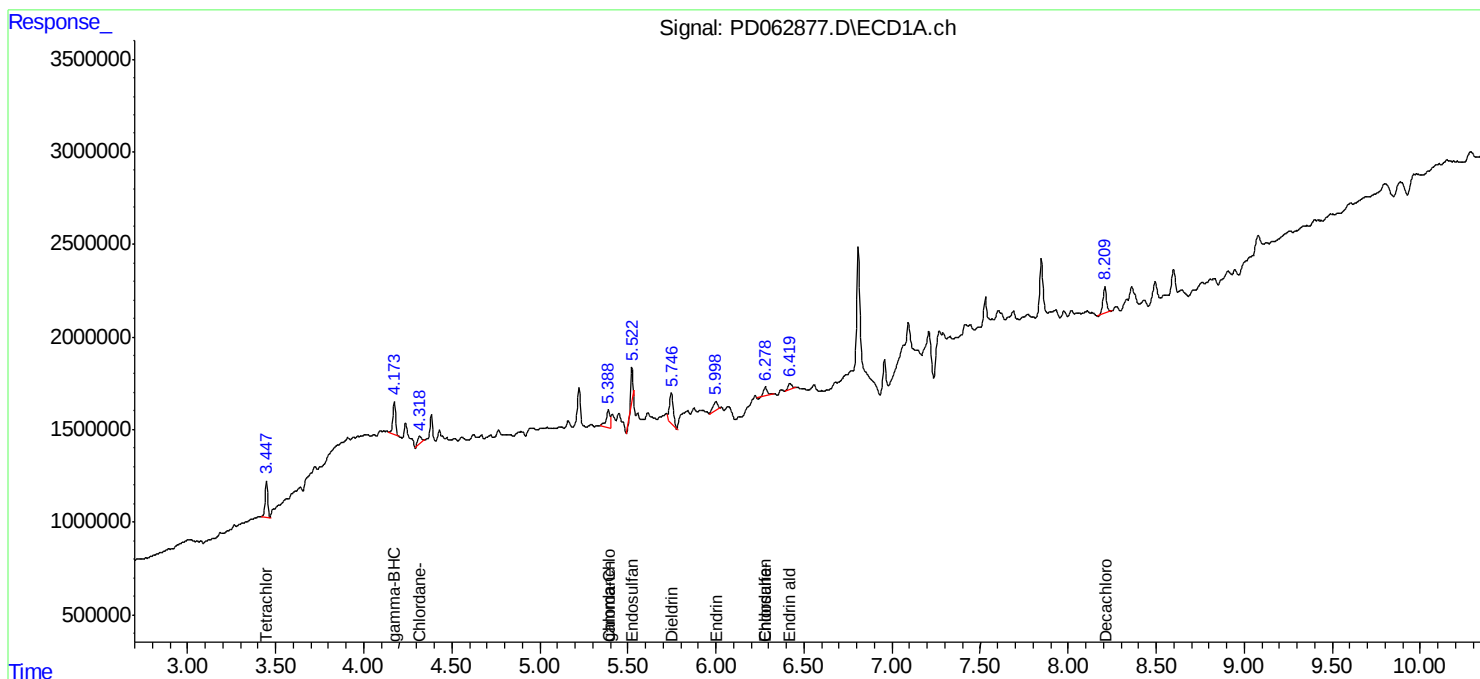
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

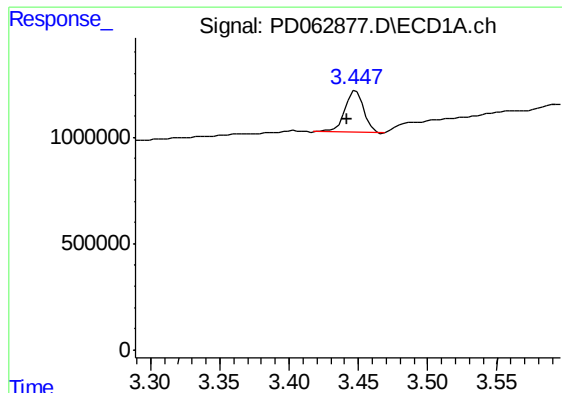
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051221\
Data File : PD062877.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2021 16:00
Operator : AR\AJ
Sample : M2335-01 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
OK-02-050721

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 03:58:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
Quant Title : GC Extractables
QLast Update : Thu May 06 08:49:38 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

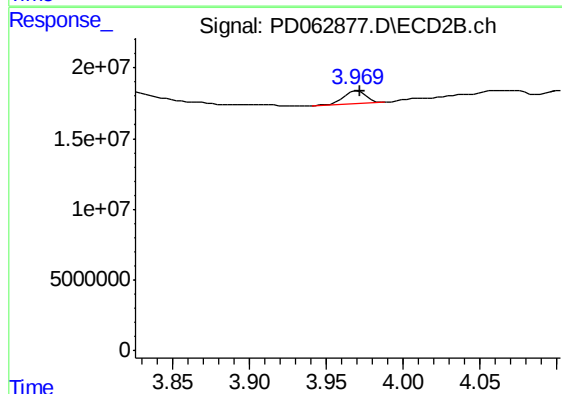




#1 Tetrachloro-m-xylene

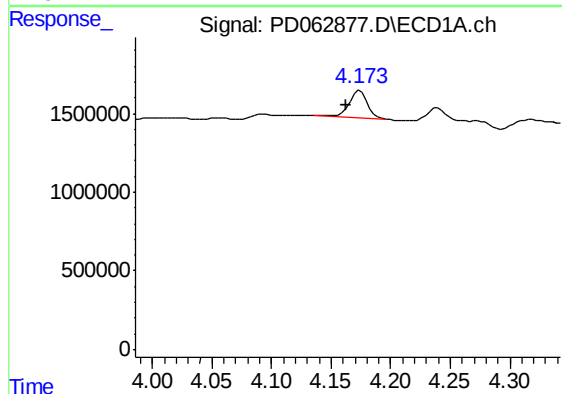
R.T.: 3.448 min
Delta R.T.: 0.006 min
Response: 1874647
Conc: 2.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-02-050721



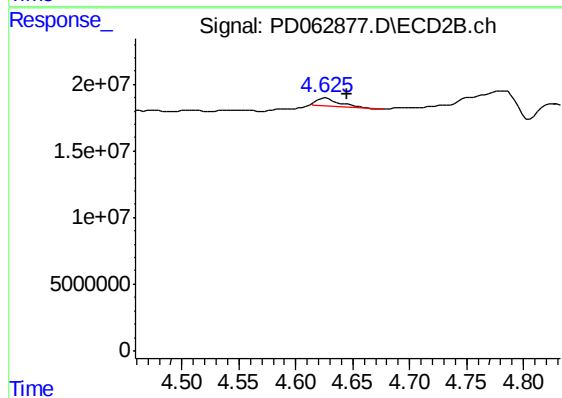
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: -0.001 min
Response: 8900675
Conc: 0.77 ng/ml



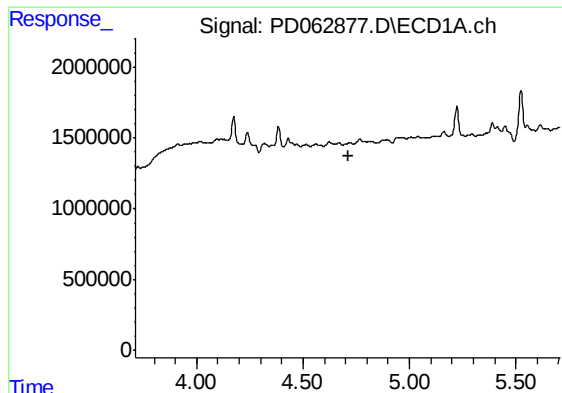
#3 gamma-BHC (Lindane)

R.T.: 4.174 min
Delta R.T.: 0.012 min
Response: 1815851
Conc: 1.39 ng/ml



#3 gamma-BHC (Lindane)

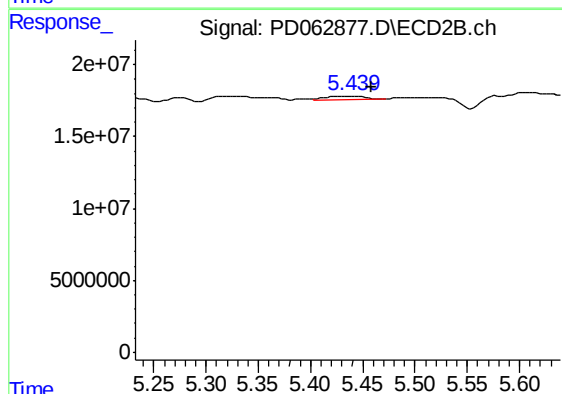
R.T.: 4.626 min
Delta R.T.: -0.018 min
Response: 7777572
Conc: 0.45 ng/ml



#5 Aldrin

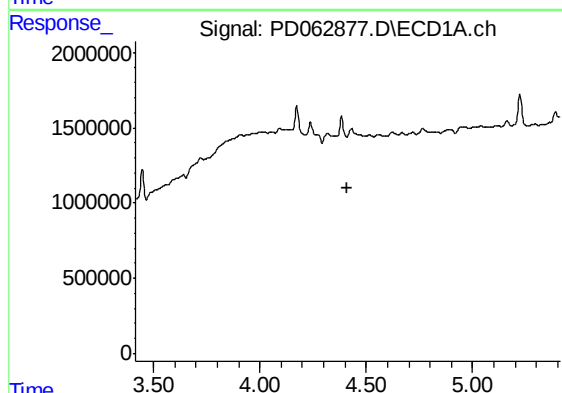
R.T.: 0.000 min
Exp R.T.: 4.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OK-02-050721



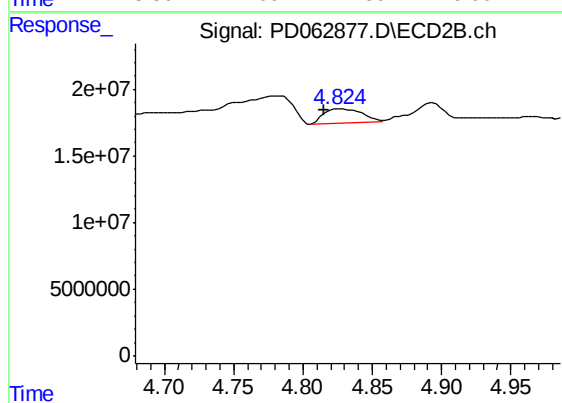
#5 Aldrin

R.T.: 5.442 min
Delta R.T.: -0.016 min
Response: 7093312
Conc: 0.42 ng/ml



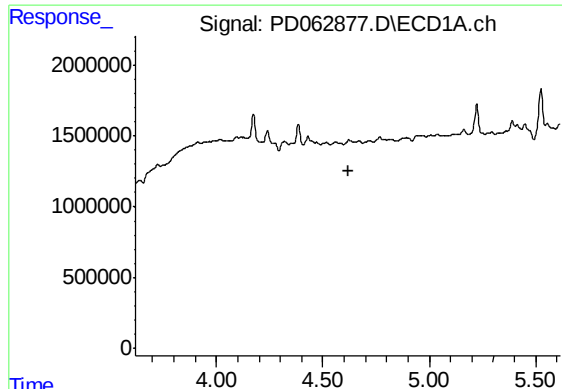
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: 0.017 min
Response: -559619
Conc: N.D.



#6 beta-BHC

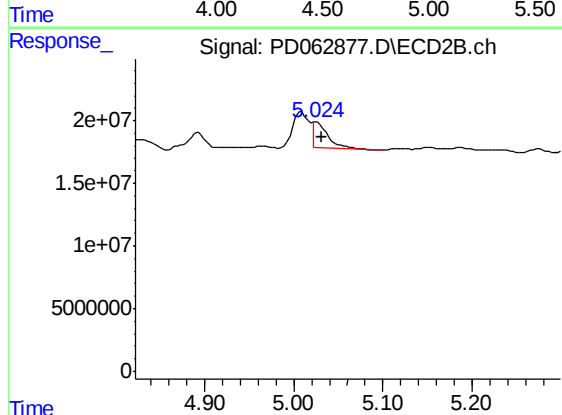
R.T.: 4.826 min
Delta R.T.: 0.011 min
Response: 20472580
Conc: 2.68 ng/ml



#7 delta-BHC

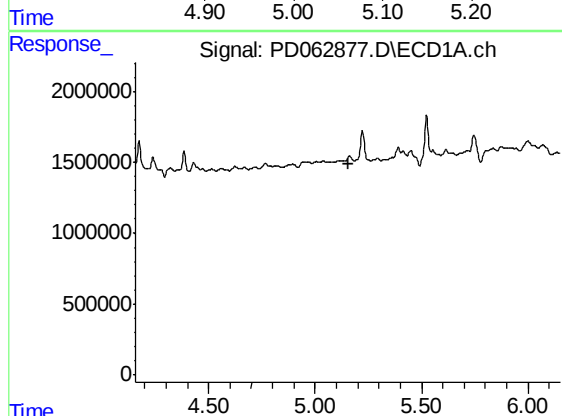
R.T.: 0.000 min
Exp R.T. : 4.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OK-02-050721



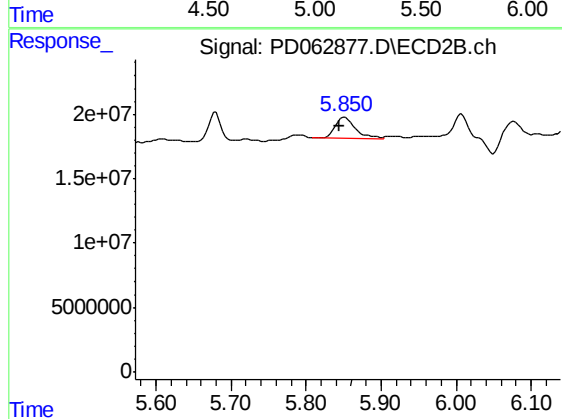
#7 delta-BHC

R.T.: 5.025 min
Delta R.T.: -0.007 min
Response: 25068440
Conc: 1.39 ng/ml



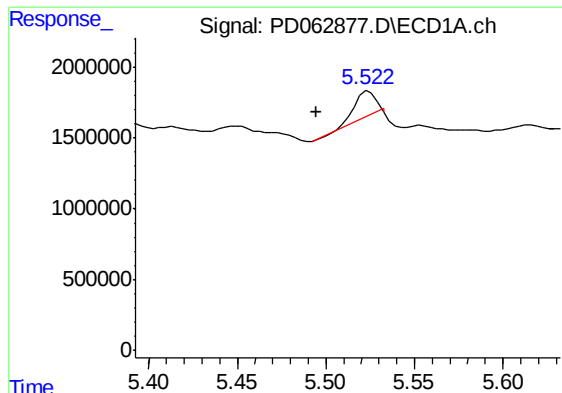
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

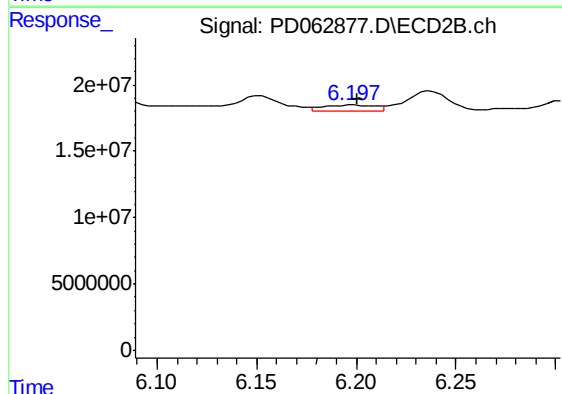
R.T.: 5.851 min
Delta R.T.: 0.006 min
Response: 31569215
Conc: 1.98 ng/ml



#9 Endosulfan I

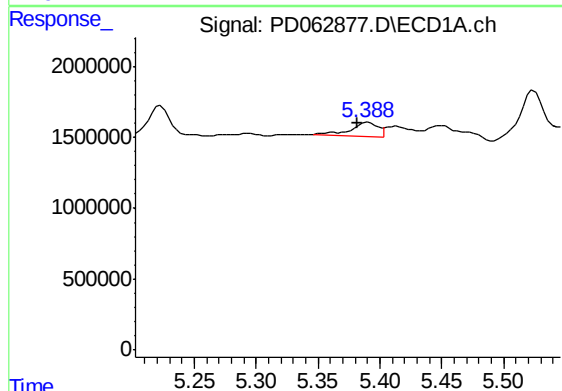
R.T.: 5.524 min
Delta R.T.: 0.030 min
Response: 1347951
Conc: 1.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-02-050721



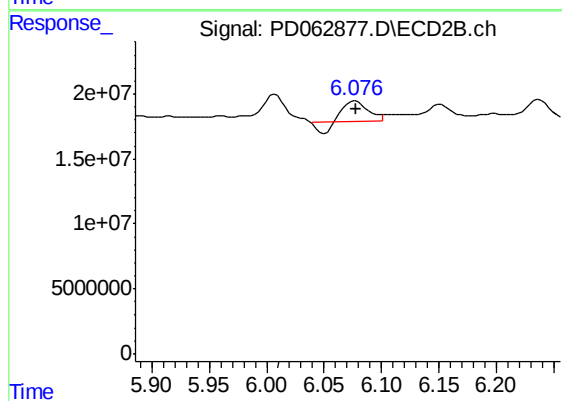
#9 Endosulfan I

R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 8573999
Conc: 0.58 ng/ml



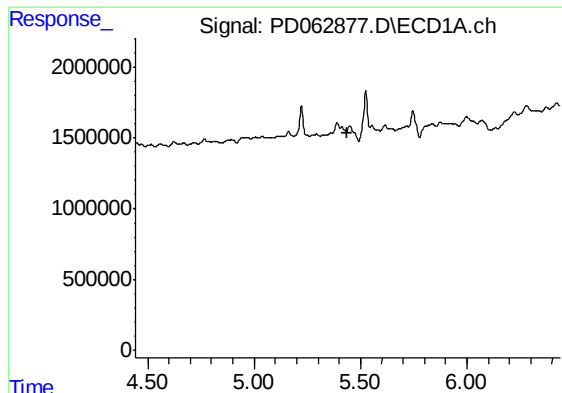
#10 gamma-Chlordane

R.T.: 5.390 min
Delta R.T.: 0.008 min
Response: 1492498
Conc: 1.27 ng/ml



#10 gamma-Chlordane

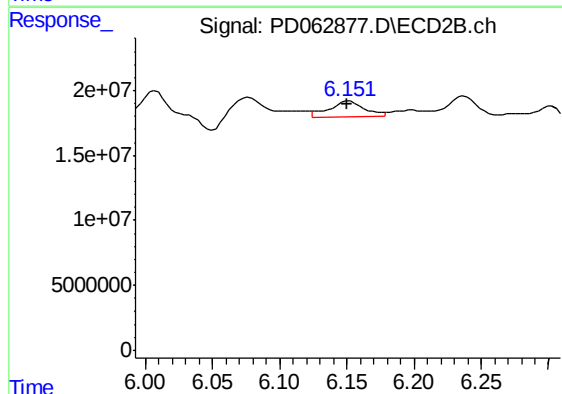
R.T.: 6.077 min
Delta R.T.: -0.001 min
Response: 18492559
Conc: 1.16 ng/ml



#11 alpha-Chlordane

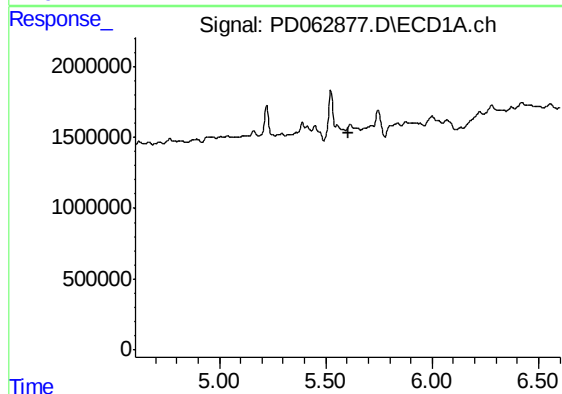
R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OK-02-050721



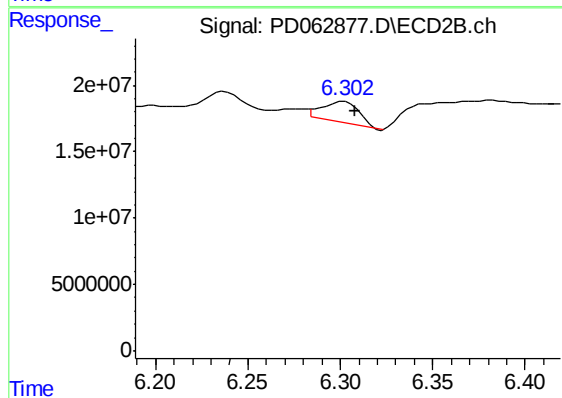
#11 alpha-Chlordane

R.T.: 6.152 min
Delta R.T.: 0.001 min
Response: 22544702
Conc: 1.48 ng/ml



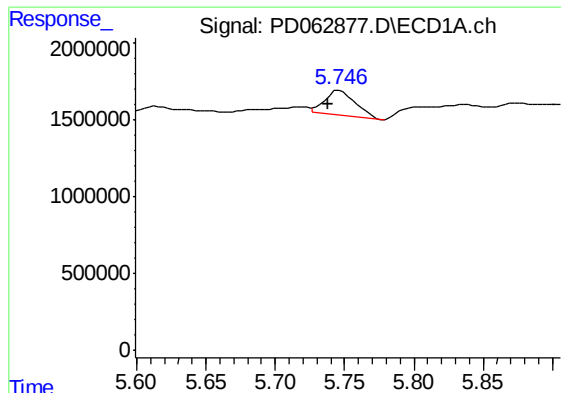
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

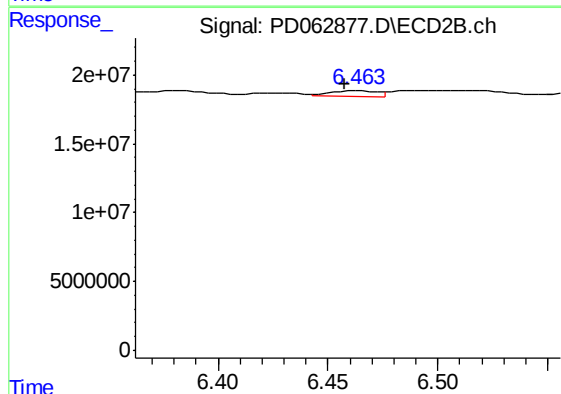
R.T.: 6.303 min
Delta R.T.: -0.005 min
Response: 23117849
Conc: 1.46 ng/ml



#13 Dielddrin

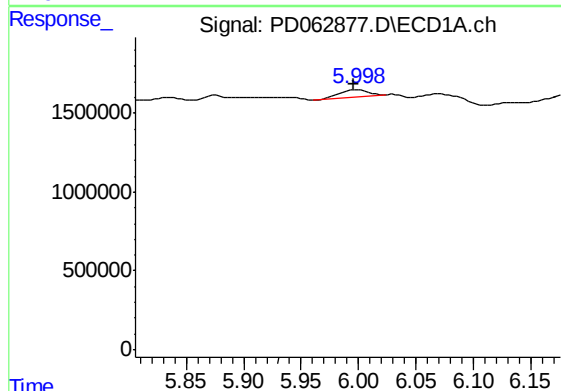
R.T.: 5.747 min
Delta R.T.: 0.009 min
Response: 2533311
Conc: 2.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-02-050721



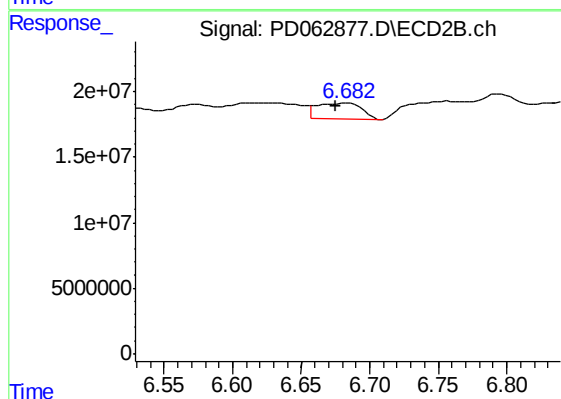
#13 Dielddrin

R.T.: 6.464 min
Delta R.T.: 0.007 min
Response: 6698245
Conc: 0.41 ng/ml



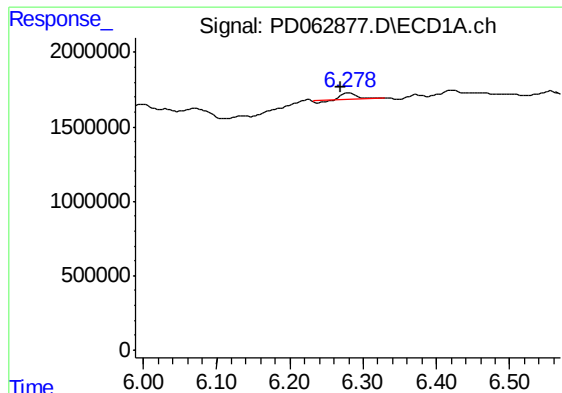
#14 Endrin

R.T.: 5.999 min
Delta R.T.: 0.004 min
Response: 828414
Conc: 0.75 ng/ml



#14 Endrin

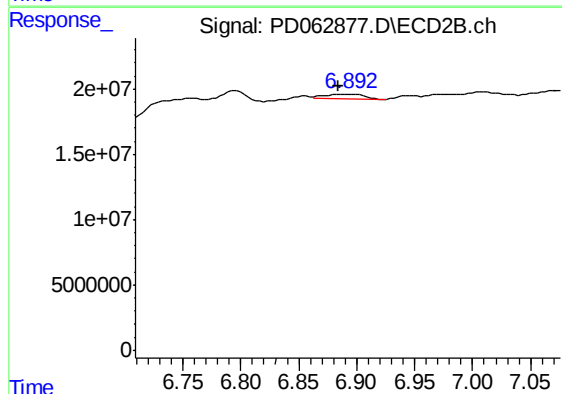
R.T.: 6.683 min
Delta R.T.: 0.008 min
Response: 27245378
Conc: 1.94 ng/ml



#15 Endosulfan II

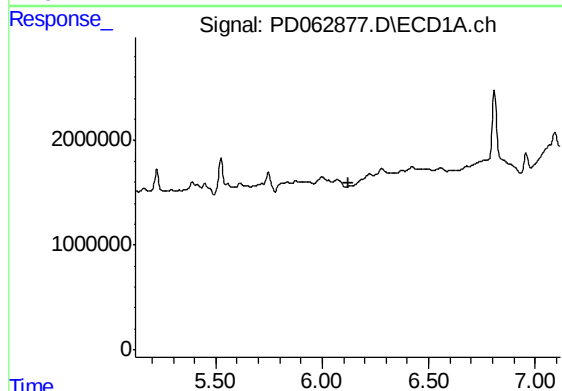
R.T.: 6.280 min
Delta R.T.: 0.011 min
Response: 629448
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-02-050721



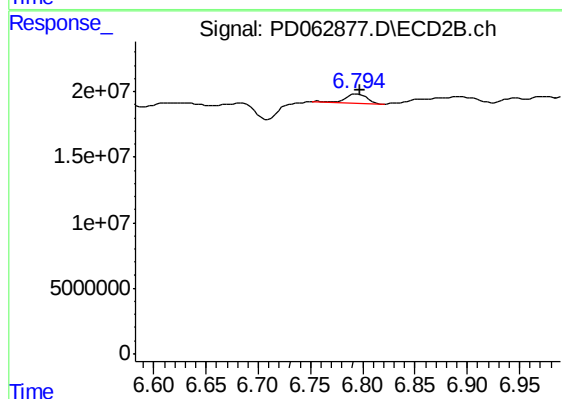
#15 Endosulfan II

R.T.: 6.892 min
Delta R.T.: 0.008 min
Response: 8954930
Conc: 0.67 ng/ml



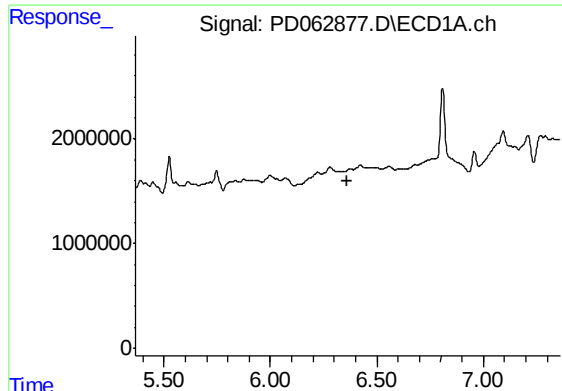
#16 4,4'-DDD

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



#16 4,4'-DDD

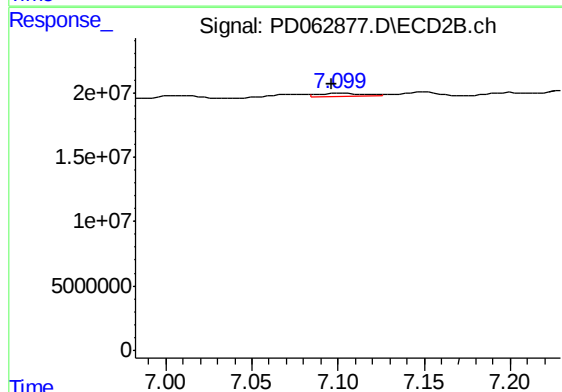
R.T.: 6.795 min
Delta R.T.: -0.003 min
Response: 9964788
Conc: 0.77 ng/ml



#17 4,4'-DDT

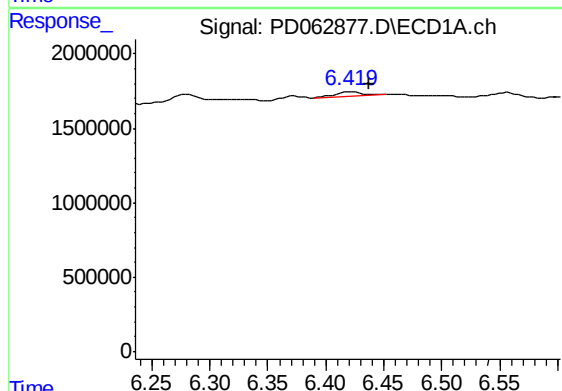
R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OK-02-050721



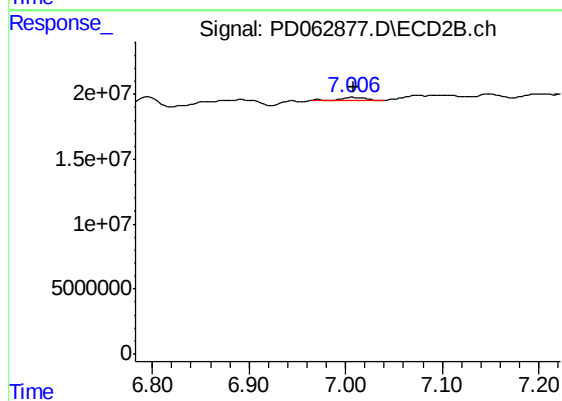
#17 4,4'-DDT

R.T.: 7.101 min
Delta R.T.: 0.005 min
Response: 4839003
Conc: 0.38 ng/ml



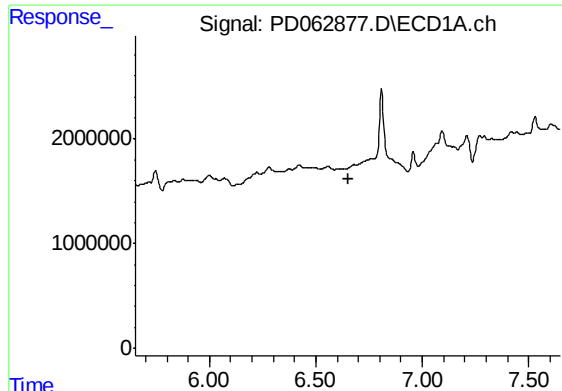
#18 Endrin aldehyde

R.T.: 6.422 min
Delta R.T.: -0.016 min
Response: 495671
Conc: 0.53 ng/ml



#18 Endrin aldehyde

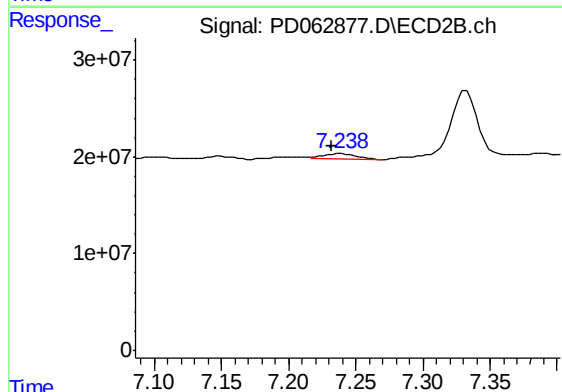
R.T.: 7.007 min
Delta R.T.: -0.001 min
Response: 3389451
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

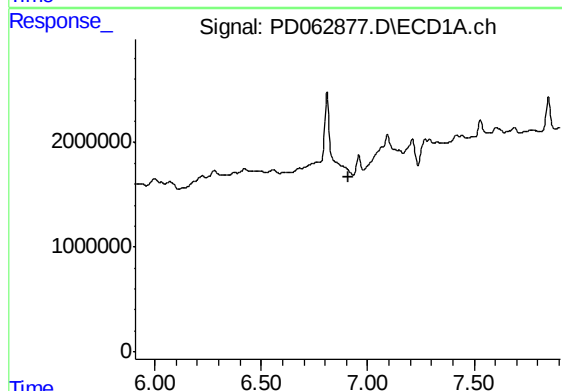
R.T.: 0.000 min
Exp R.T. : 6.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OK-02-050721



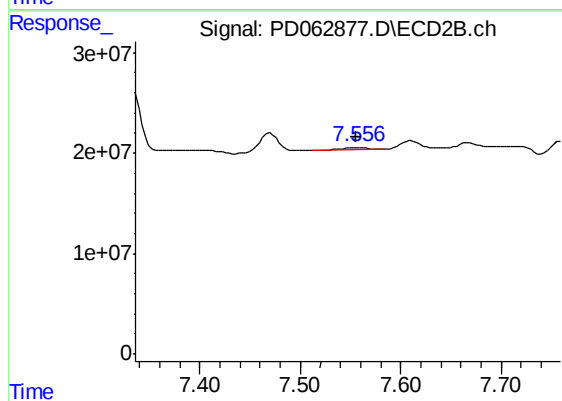
#19 Endosulfan Sulfate

R.T.: 7.239 min
Delta R.T.: 0.007 min
Response: 8651936
Conc: 0.62 ng/ml



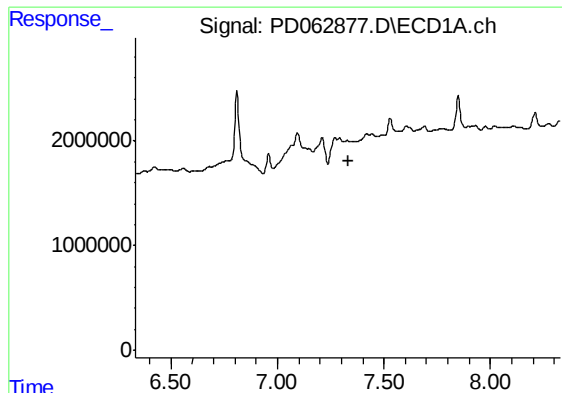
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.908 min
Response: 0
Conc: N.D.



#20 Methoxychlor

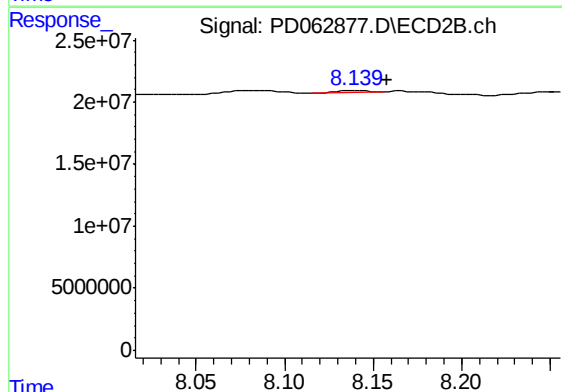
R.T.: 7.558 min
Delta R.T.: 0.002 min
Response: 2800287
Conc: 0.42 ng/ml



#22 Mirex

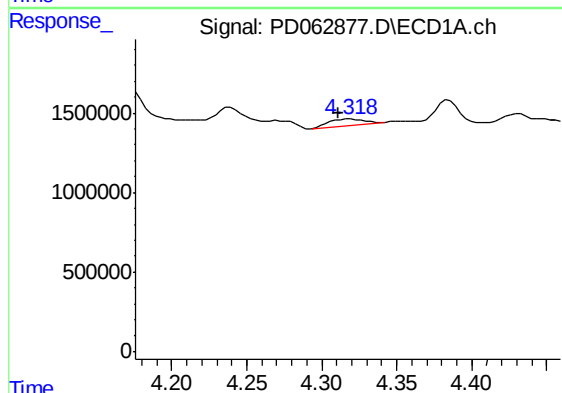
R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OK-02-050721



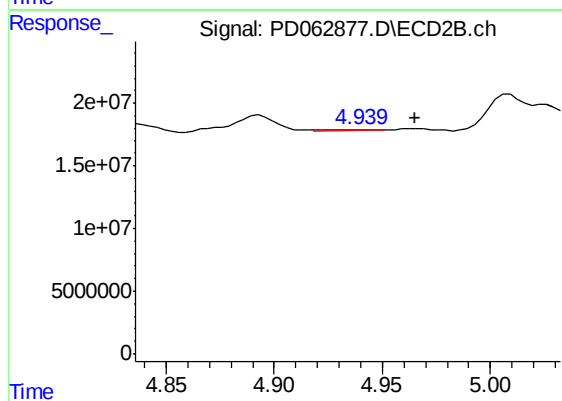
#22 Mirex

R.T.: 8.141 min
Delta R.T.: -0.017 min
Response: 1261592
Conc: 0.14 ng/ml



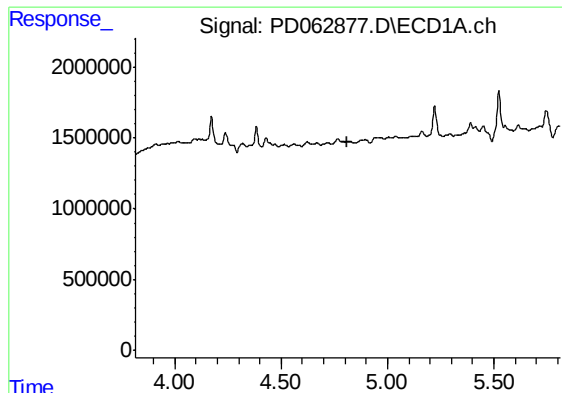
#23 Chlordane-1

R.T.: 4.319 min
Delta R.T.: 0.008 min
Response: 645225
Conc: 18.30 ng/ml



#23 Chlordane-1

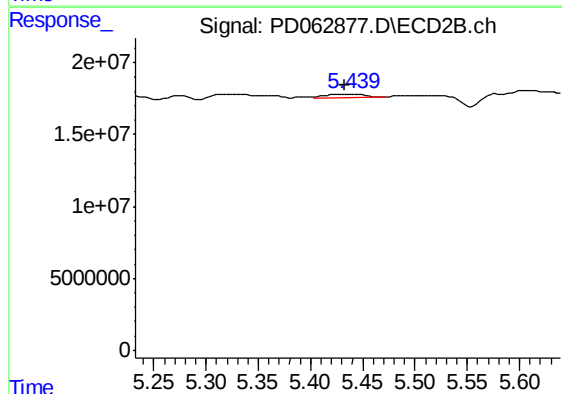
R.T.: 4.942 min
Delta R.T.: -0.024 min
Response: 1190601
Conc: 2.08 ng/ml



#24 Chlordane-2

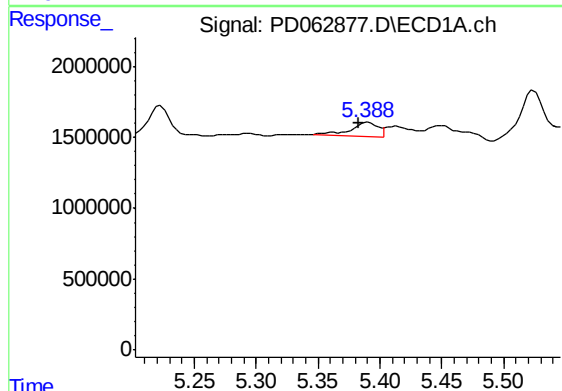
R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OK-02-050721



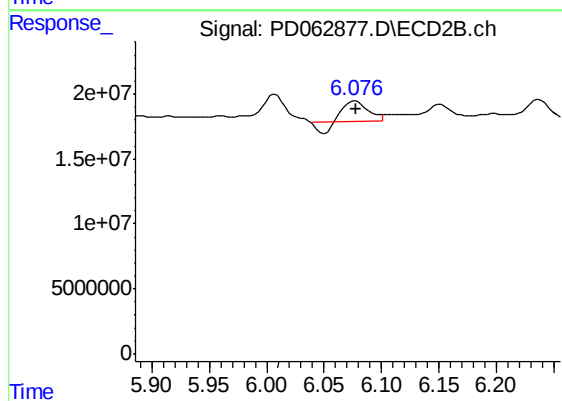
#24 Chlordane-2

R.T.: 5.442 min
Delta R.T.: 0.009 min
Response: 7093312
Conc: 13.29 ng/ml



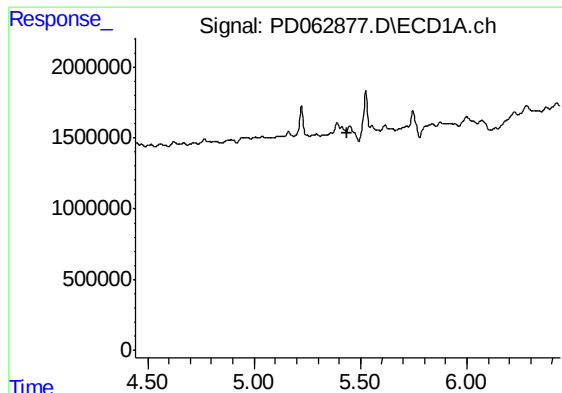
#25 Chlordane-3

R.T.: 5.390 min
Delta R.T.: 0.007 min
Response: 1492498
Conc: 12.60 ng/ml



#25 Chlordane-3

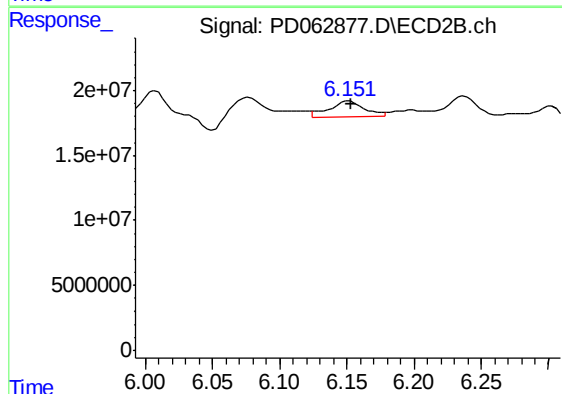
R.T.: 6.077 min
Delta R.T.: -0.001 min
Response: 18492559
Conc: 8.27 ng/ml



#26 Chlordane-4

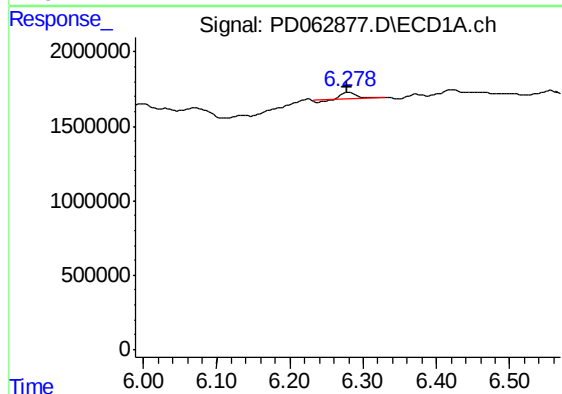
R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OK-02-050721



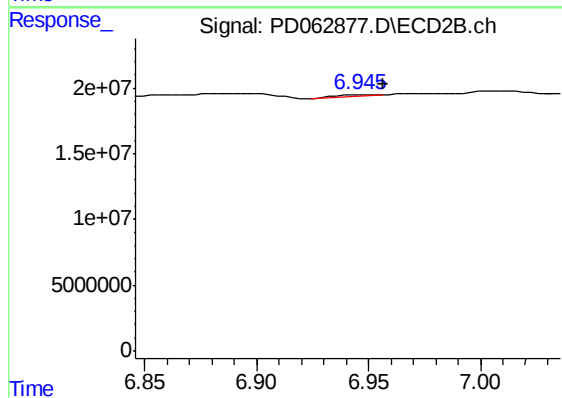
#26 Chlordane-4

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 22544702
Conc: 8.74 ng/ml



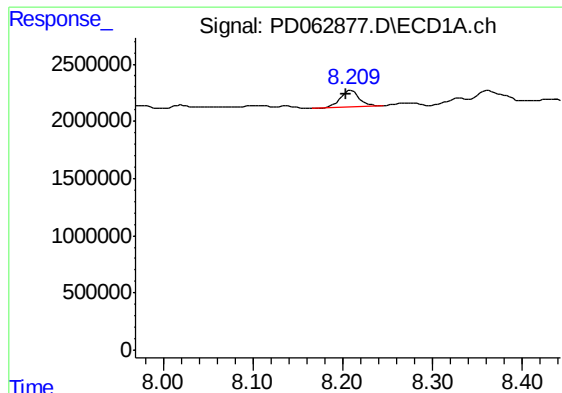
#27 Chlordane-5

R.T.: 6.280 min
Delta R.T.: 0.002 min
Response: 629448
Conc: 14.44 ng/ml



#27 Chlordane-5

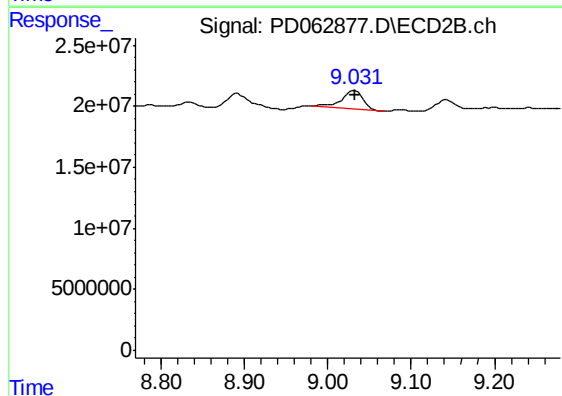
R.T.: 6.946 min
Delta R.T.: -0.011 min
Response: 1691861
Conc: 3.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: 0.007 min
Response: 2113827
Conc: 2.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-02-050721



#28 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 26767200
Conc: 2.32 ng/ml