

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061021\
 Data File : PD063730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2021 14:38
 Operator : AR\AJ
 Sample : M2618-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 04:01:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060321CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 06:08:10 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

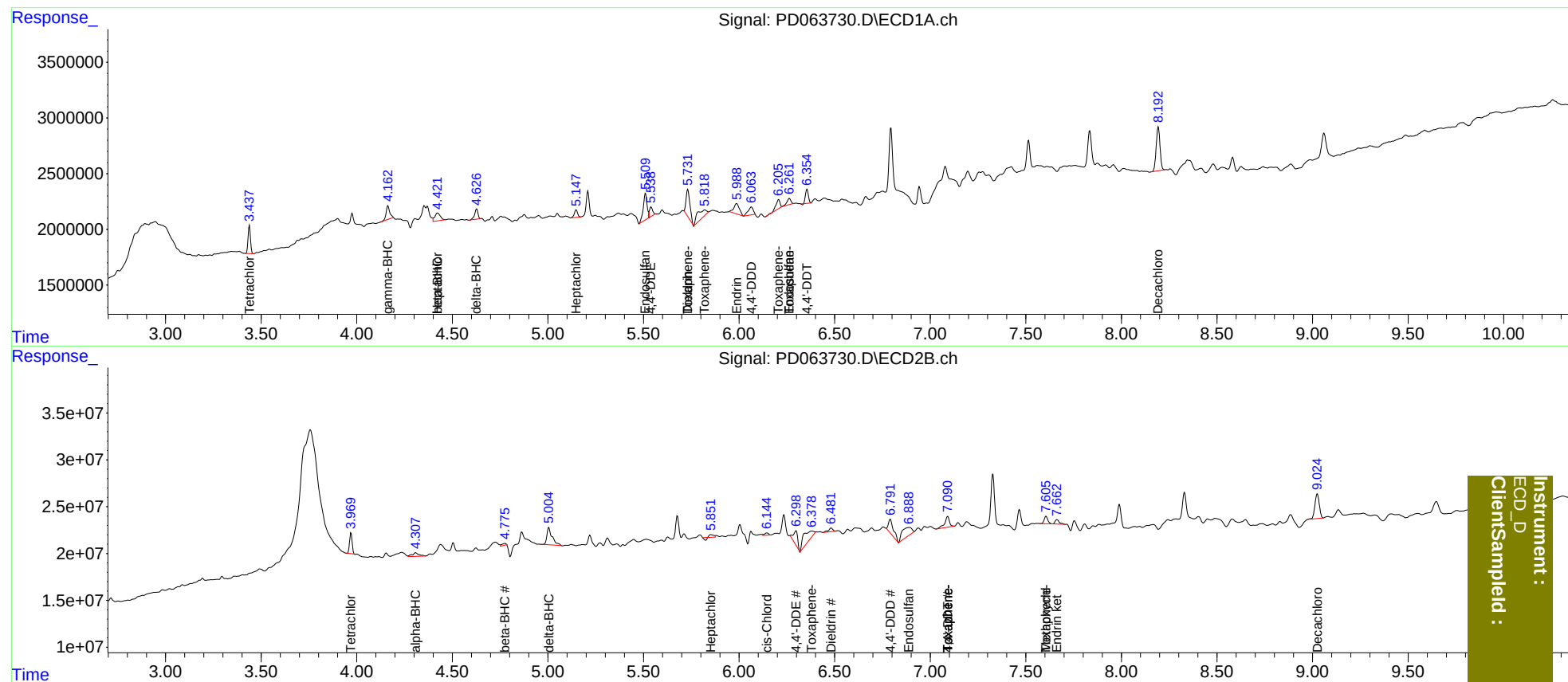
System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.970	2209948	20464140	1.610	1.454
27)	SA Decachlor...	8.193	9.025	5498723	42129481	3.384	2.871
Target Compounds							
2)	A alpha-BHC	0.000	4.308f	0	9393857	N.D.	0.425
3)	MA gamma-BHC...	4.163	0.000	1669540	0	0.829	N.D. #
4)	MA Heptachlor	4.423f	0.000	1435245	0	0.738	N.D. #
6)	B beta-BHC	4.423	4.776f	1435245	3585236	1.543	0.401 #
7)	B delta-BHC	4.627	5.005	1109118	35081131	0.568	1.590 #
8)	B Heptachlo...	5.148	5.853	807911	2435450	0.459	0.122 #
9)	A Endosulfan I	5.510	6.199	3207904	1358978	1.951	<MDL #
11)	B cis-Chlor...	0.000	6.145	0	3519177	N.D.	0.186
12)	B 4,4'-DDE	5.540f	6.299	1026793	23439538	0.569	1.239 #
13)	MA Dieldrin	5.732	6.482	3482421	5973467	1.859	0.312 #
14)	MA Endrin	5.988	0.000	1846559	0	1.143	N.D. #
15)	B Endosulfa...	6.263	6.891	792895	33190599	0.528	2.193 #
16)	A 4,4'-DDD	6.065f	6.791	1329642	26128832	0.900	1.720 #
17)	MA 4,4'-DDT	6.355	7.092	1304498	19994026	0.859	1.301 #
19)	B Endosulfa...	6.664	0.000	75598	0	<MDL	N.D. #
20)	A Methoxychlor	0.000	7.606f	0	10563889	N.D.	1.464
21)	B Endrin ke...	7.079f	7.663	-218279	7269571	N.D.	0.472
22)	Toxaphene-1	5.732	6.380	3482421	37535114	308.167	450.261 #
23)	Toxaphene-2	5.821	0.000	2313493	0	200.735	N.D. #
24)	Toxaphene-3	6.207	7.092	1303576	19994026	98.333	139.266 #
25)	Toxaphene-4	6.263	7.092	792895	19994026	26.027	49.423 #
26)	Toxaphene-5	7.079	7.606	-218279	10563889	N.D.	58.385

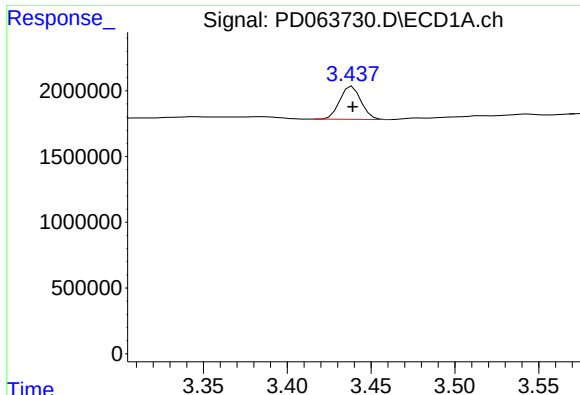
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061021\
Data File : PD063730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2021 14:38
Operator : AR\AJ
Sample : M2618-07
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ALS Vial : 16 Sample Multiplier: 1

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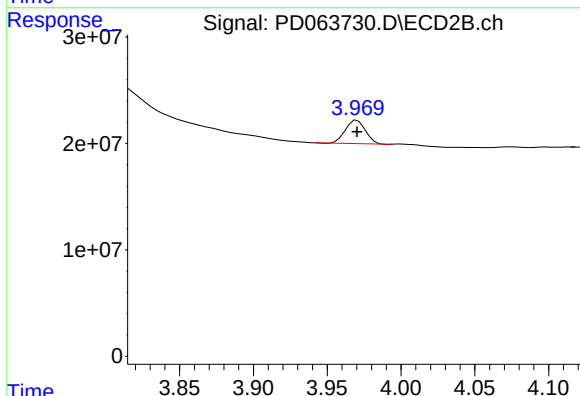




#1 Tetrachloro-m-xylene

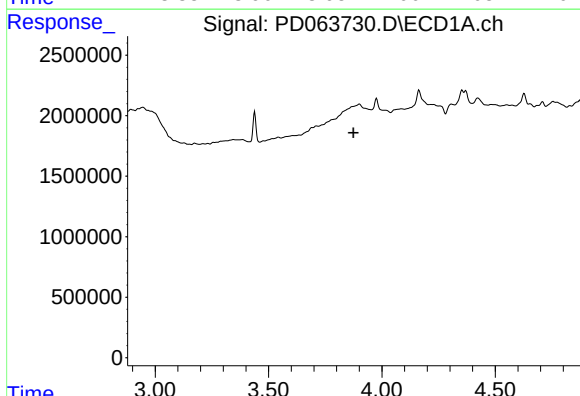
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 2209948
Conc: 1.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



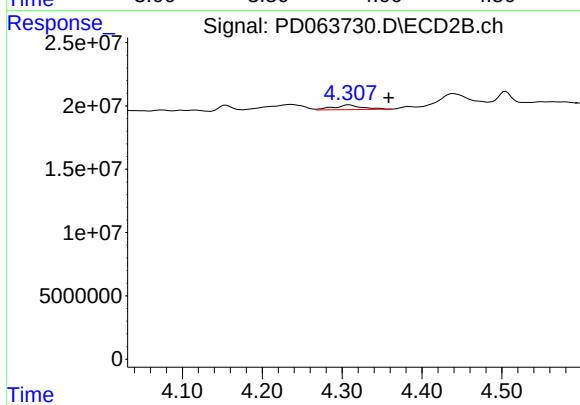
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 20464140
Conc: 1.45 ng/ml



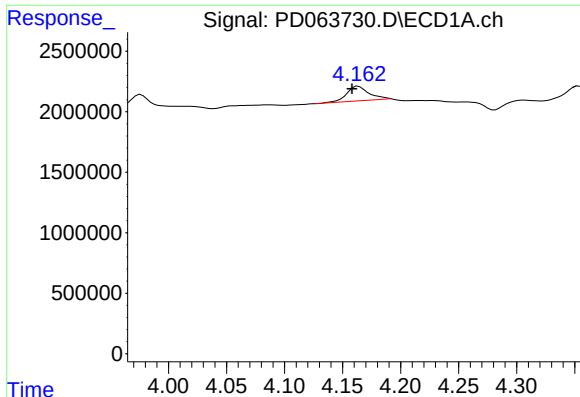
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.875 min
Response: 0
Conc: N.D.



#2 alpha-BHC

R.T.: 4.308 min
Delta R.T.: -0.050 min
Response: 9393857
Conc: 0.43 ng/ml



#3 gamma-BHC (Lindane)

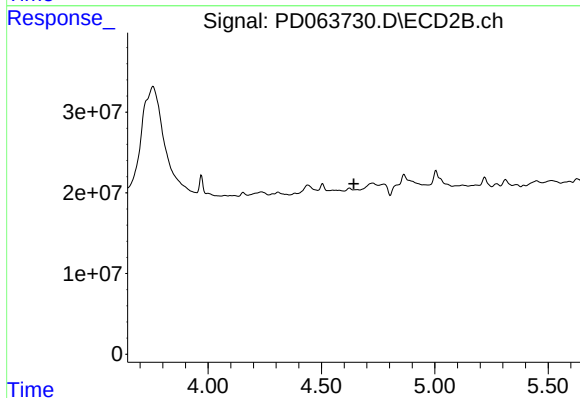
R.T.: 4.163 min

Delta R.T.: 0.005 min

Response: 1669540

Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



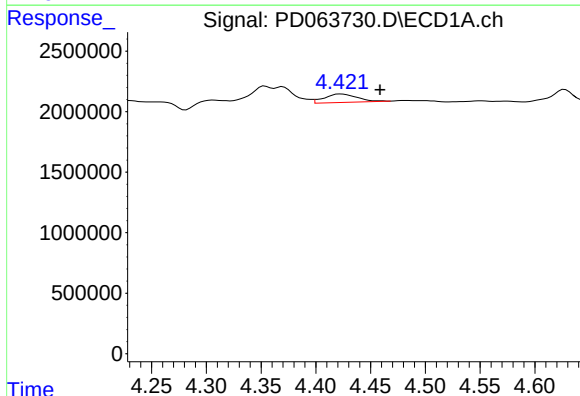
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.642 min

Response: 0

Conc: N.D.



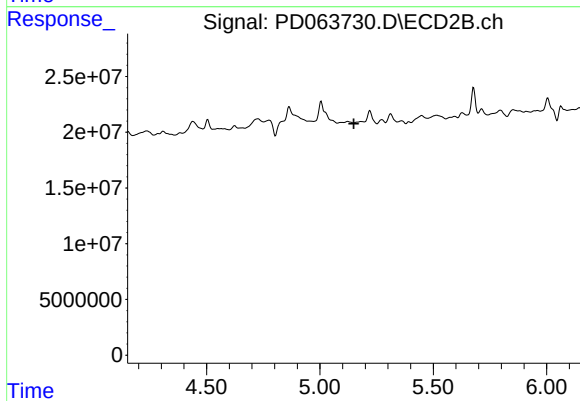
#4 Heptachlor

R.T.: 4.423 min

Delta R.T.: -0.035 min

Response: 1435245

Conc: 0.74 ng/ml



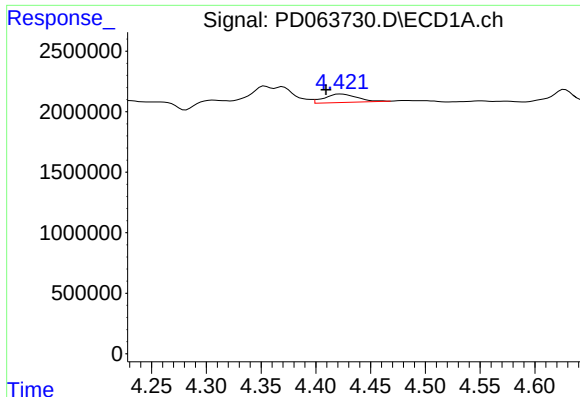
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 5.150 min

Response: 0

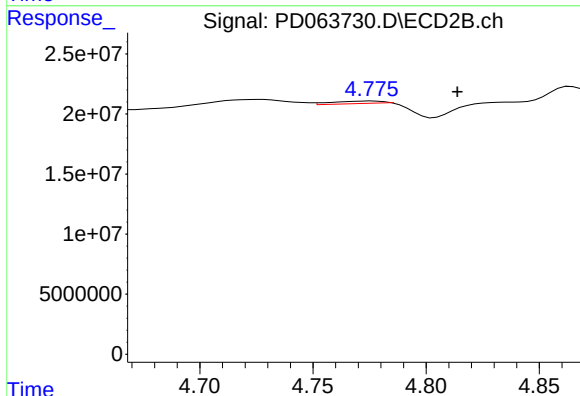
Conc: N.D.



#6 beta-BHC

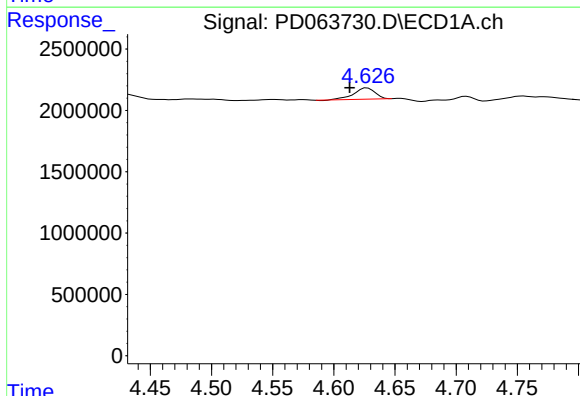
R.T.: 4.423 min
Delta R.T.: 0.014 min
Response: 1435245
Conc: 1.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



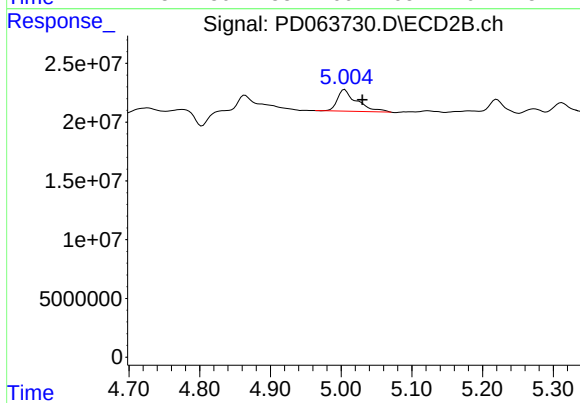
#6 beta-BHC

R.T.: 4.776 min
Delta R.T.: -0.038 min
Response: 3585236
Conc: 0.40 ng/ml



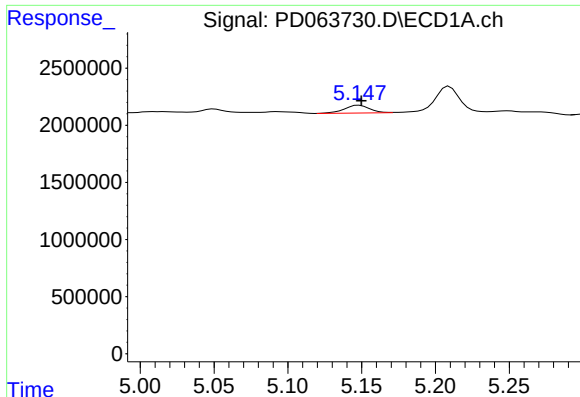
#7 delta-BHC

R.T.: 4.627 min
Delta R.T.: 0.014 min
Response: 1109118
Conc: 0.57 ng/ml



#7 delta-BHC

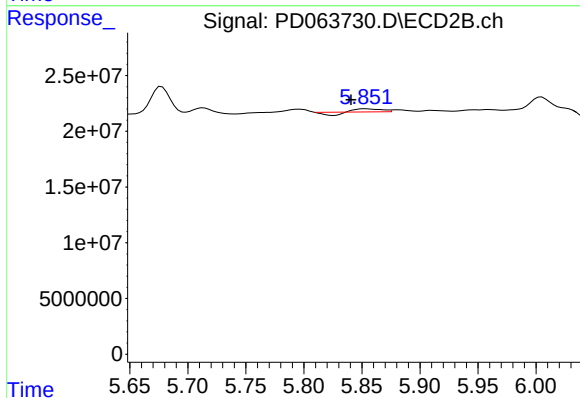
R.T.: 5.005 min
Delta R.T.: -0.025 min
Response: 35081131
Conc: 1.59 ng/ml



#8 Heptachlor epoxide

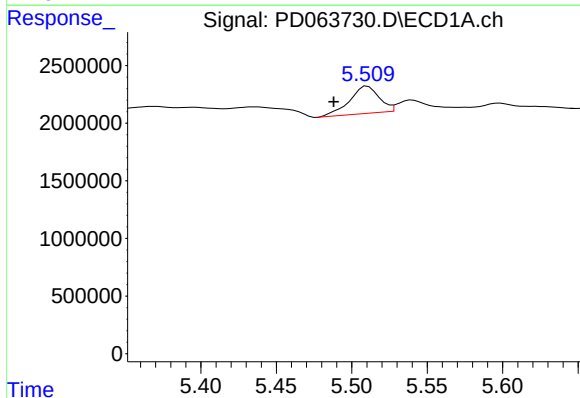
R.T.: 5.148 min
Delta R.T.: -0.002 min
Response: 807911
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



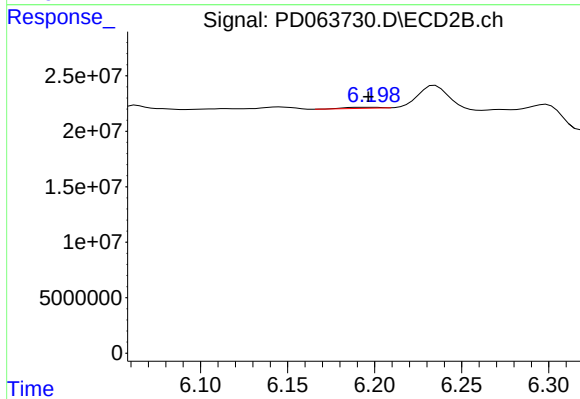
#8 Heptachlor epoxide

R.T.: 5.853 min
Delta R.T.: 0.012 min
Response: 2435450
Conc: 0.12 ng/ml



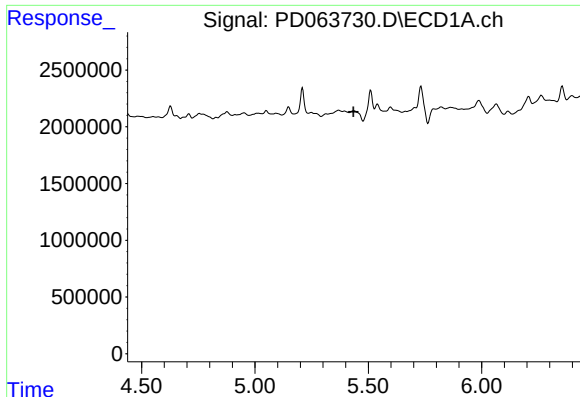
#9 Endosulfan I

R.T.: 5.510 min
Delta R.T.: 0.022 min
Response: 3207904
Conc: 1.95 ng/ml



#9 Endosulfan I

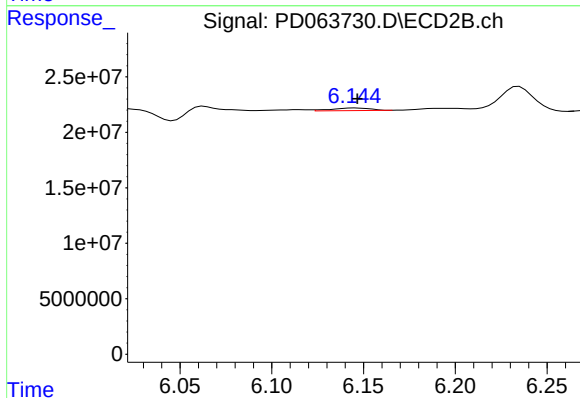
R.T.: 6.199 min
Delta R.T.: 0.003 min
Response: 1358978
Conc: N.D.



#11 cis-Chlordane

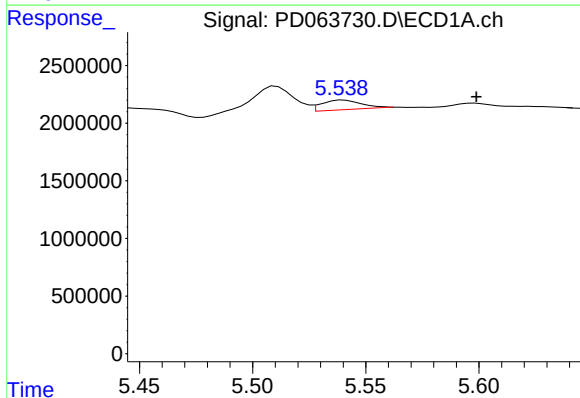
R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



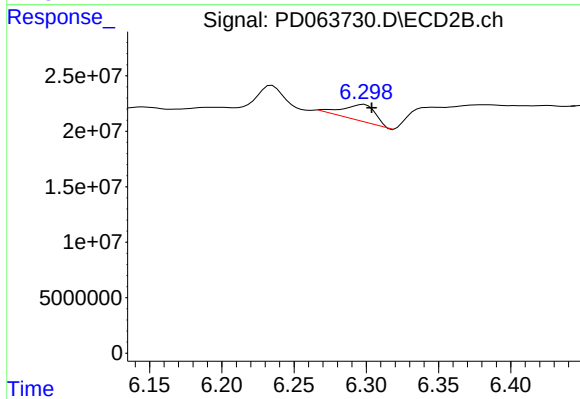
#11 cis-Chlordane

R.T.: 6.145 min
Delta R.T.: -0.002 min
Response: 3519177
Conc: 0.19 ng/ml



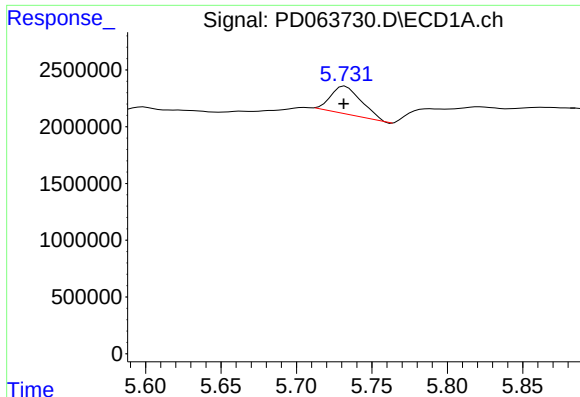
#12 4,4'-DDE

R.T.: 5.540 min
Delta R.T.: -0.059 min
Response: 1026793
Conc: 0.57 ng/ml



#12 4,4'-DDE

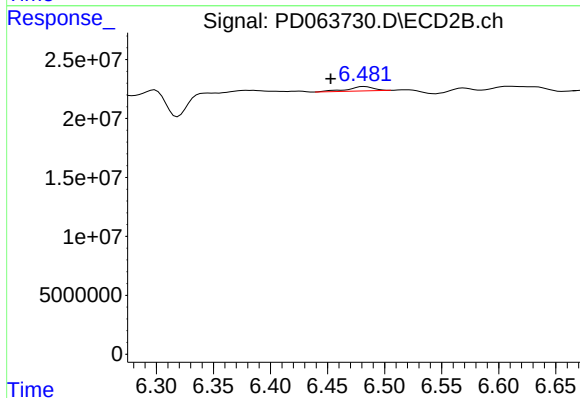
R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 23439538
Conc: 1.24 ng/ml



#13 Dieldrin

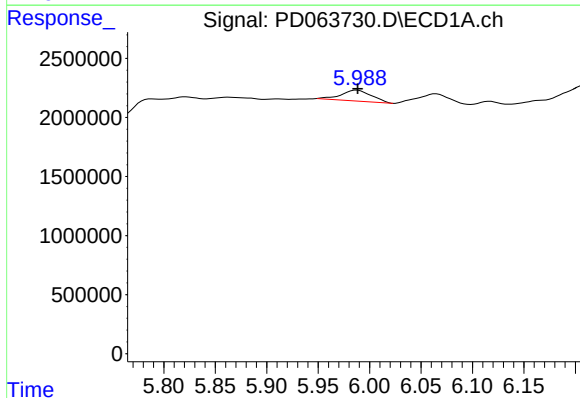
R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 3482421
Conc: 1.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



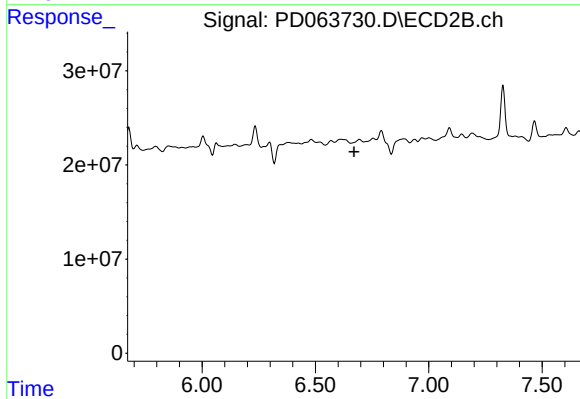
#13 Dieldrin

R.T.: 6.482 min
Delta R.T.: 0.029 min
Response: 5973467
Conc: 0.31 ng/ml



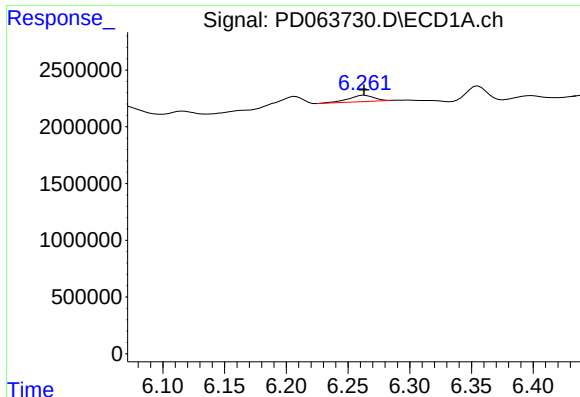
#14 Endrin

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 1846559
Conc: 1.14 ng/ml



#14 Endrin

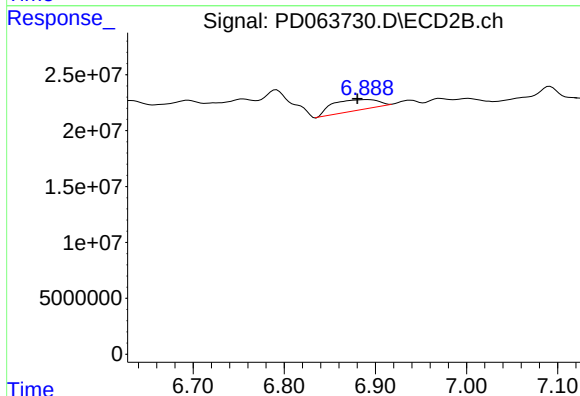
R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.



#15 Endosulfan II

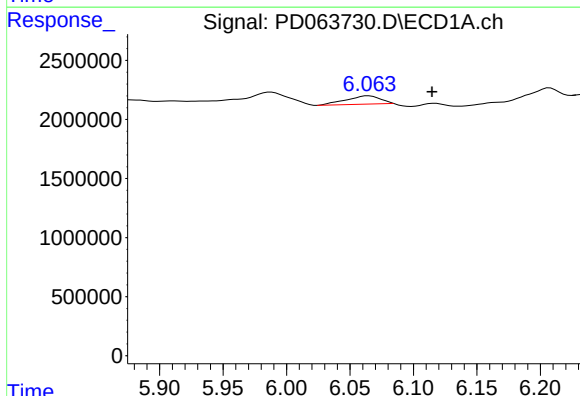
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 792895
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



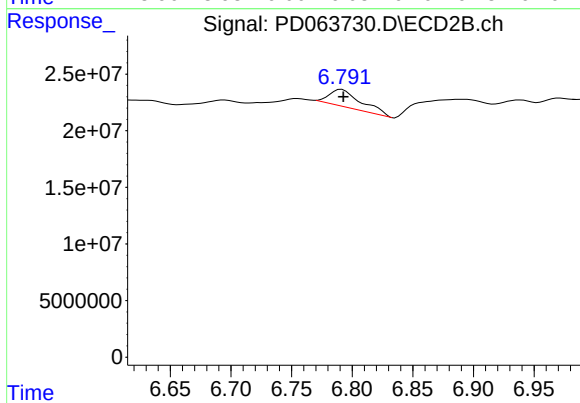
#15 Endosulfan II

R.T.: 6.891 min
Delta R.T.: 0.011 min
Response: 33190599
Conc: 2.19 ng/ml



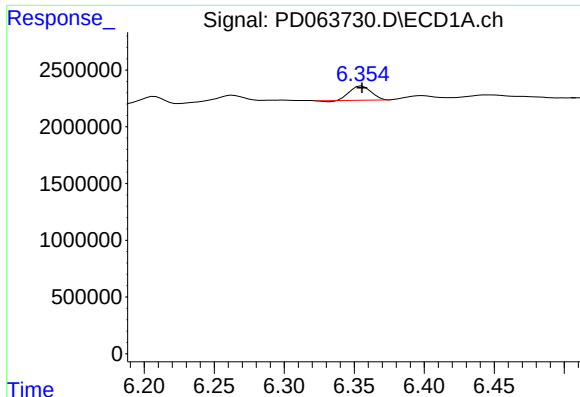
#16 4,4'-DDD

R.T.: 6.065 min
Delta R.T.: -0.050 min
Response: 1329642
Conc: 0.90 ng/ml



#16 4,4'-DDD

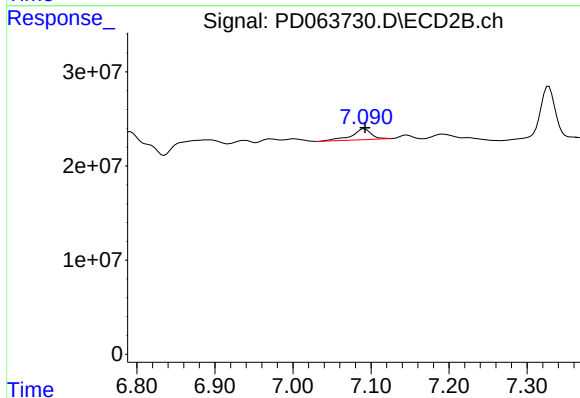
R.T.: 6.791 min
Delta R.T.: -0.001 min
Response: 26128832
Conc: 1.72 ng/ml



#17 4,4'-DDT

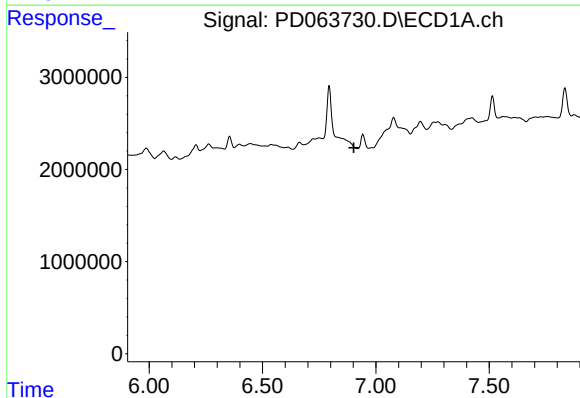
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 1304498
Conc: 0.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



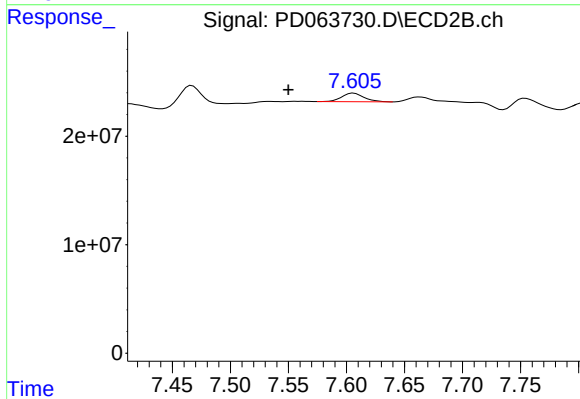
#17 4,4'-DDT

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 19994026
Conc: 1.30 ng/ml



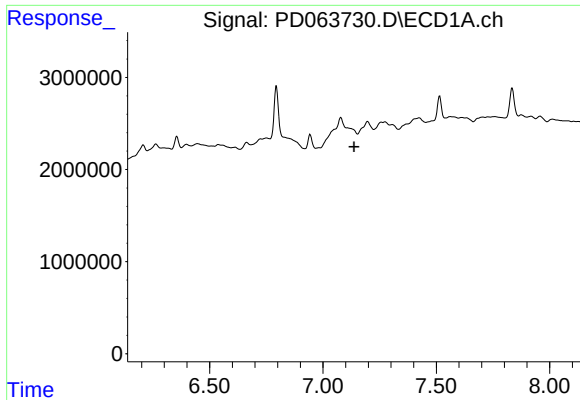
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



#20 Methoxychlor

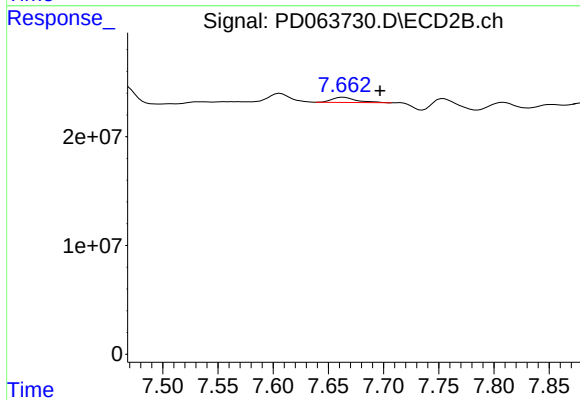
R.T.: 7.606 min
Delta R.T.: 0.056 min
Response: 10563889
Conc: 1.46 ng/ml



#21 Endrin ketone

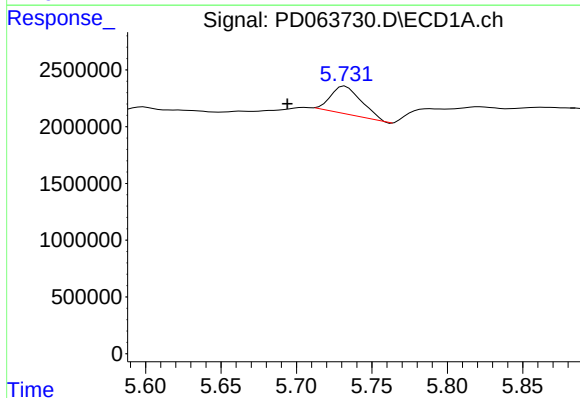
R.T.: 7.079 min
Delta R.T.: -0.058 min
Response: -218279
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



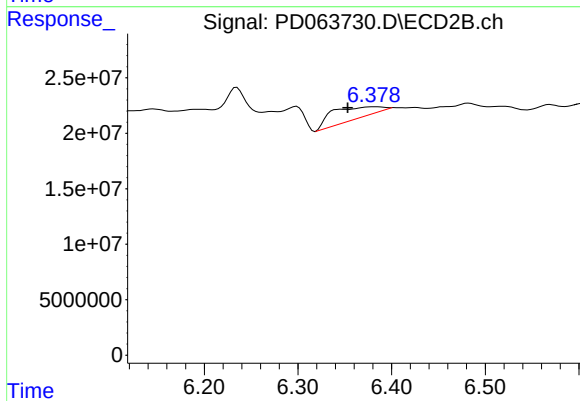
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: -0.033 min
Response: 7269571
Conc: 0.47 ng/ml



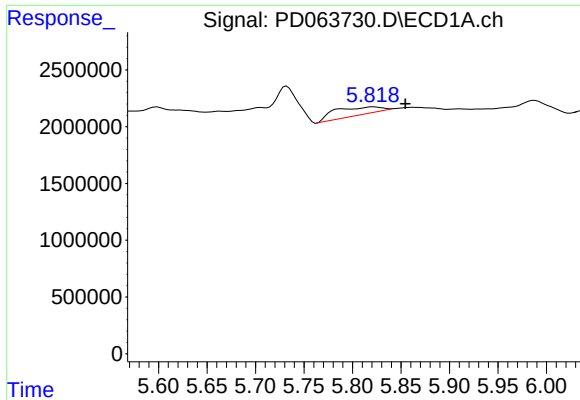
#22 Toxaphene-1

R.T.: 5.732 min
Delta R.T.: 0.038 min
Response: 3482421
Conc: 308.17 ng/ml



#22 Toxaphene-1

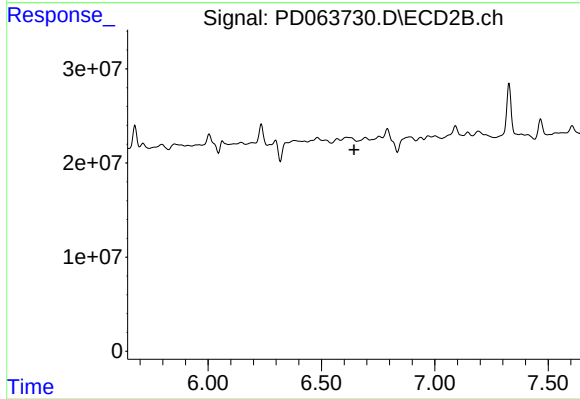
R.T.: 6.380 min
Delta R.T.: 0.027 min
Response: 37535114
Conc: 450.26 ng/ml



#23 Toxaphene-2

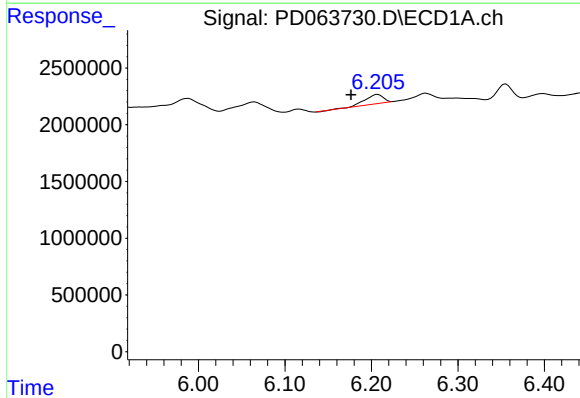
R.T.: 5.821 min
Delta R.T.: -0.033 min
Response: 2313493
Conc: 200.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



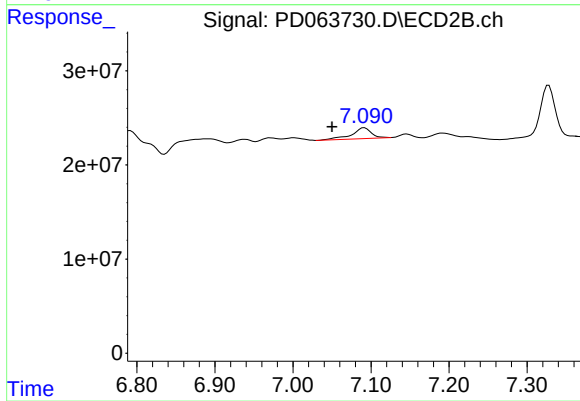
#23 Toxaphene-2

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



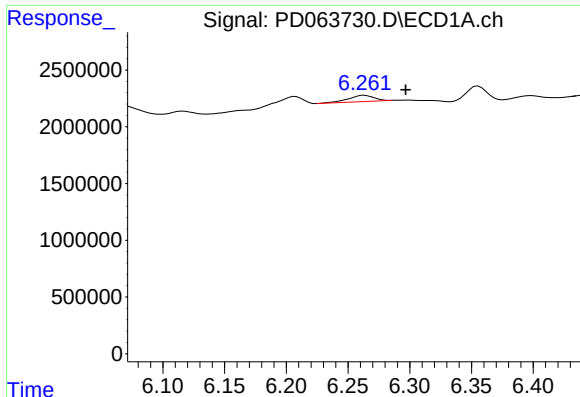
#24 Toxaphene-3

R.T.: 6.207 min
Delta R.T.: 0.031 min
Response: 1303576
Conc: 98.33 ng/ml



#24 Toxaphene-3

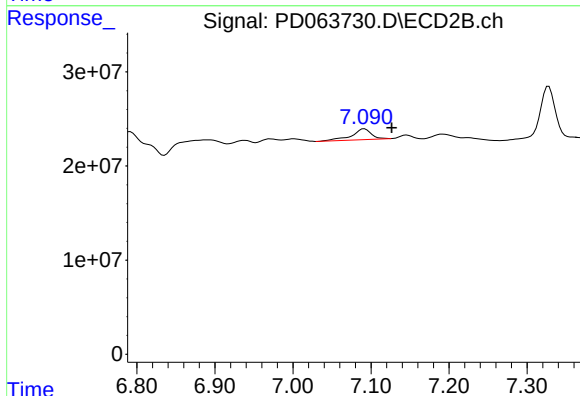
R.T.: 7.092 min
Delta R.T.: 0.042 min
Response: 19994026
Conc: 139.27 ng/ml



#25 Toxaphene-4

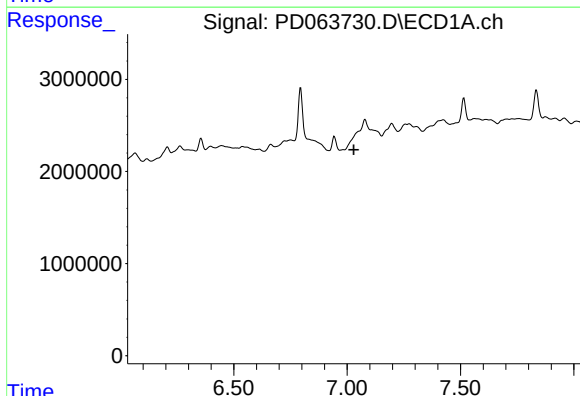
R.T.: 6.263 min
Delta R.T.: -0.033 min
Response: 792895
Conc: 26.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



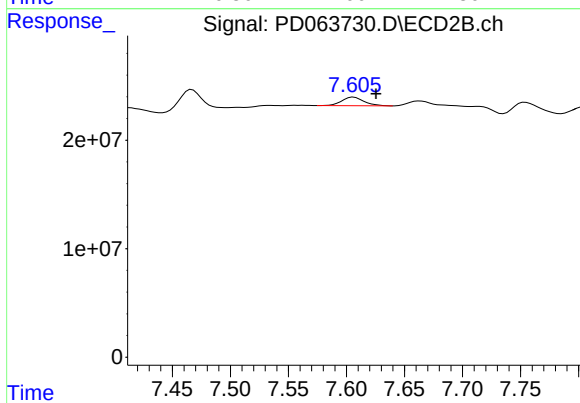
#25 Toxaphene-4

R.T.: 7.092 min
Delta R.T.: -0.035 min
Response: 19994026
Conc: 49.42 ng/ml



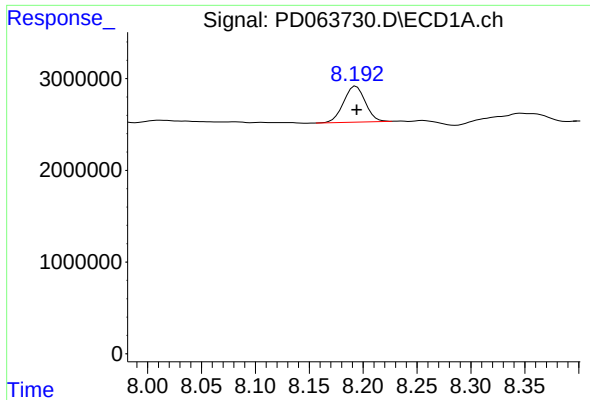
#26 Toxaphene-5

R.T.: 7.079 min
Delta R.T.: 0.050 min
Response: -218279
Conc: N.D.



#26 Toxaphene-5

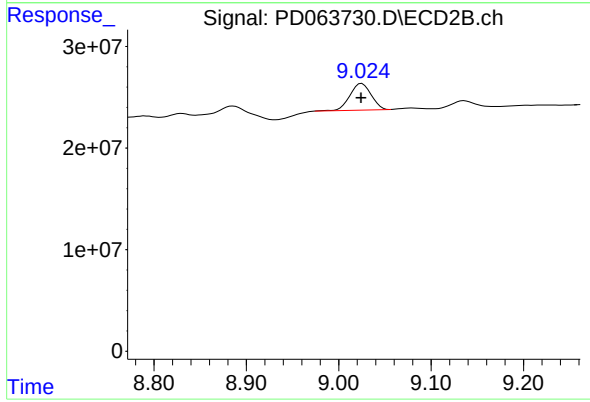
R.T.: 7.606 min
Delta R.T.: -0.019 min
Response: 10563889
Conc: 58.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 5498723
Conc: 3.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.001 min
Response: 42129481
Conc: 2.87 ng/ml