

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
 Data File : PD064125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 16:57
 Operator : AR\AJ
 Sample : M2914-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 04:27:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 08 02:29:57 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

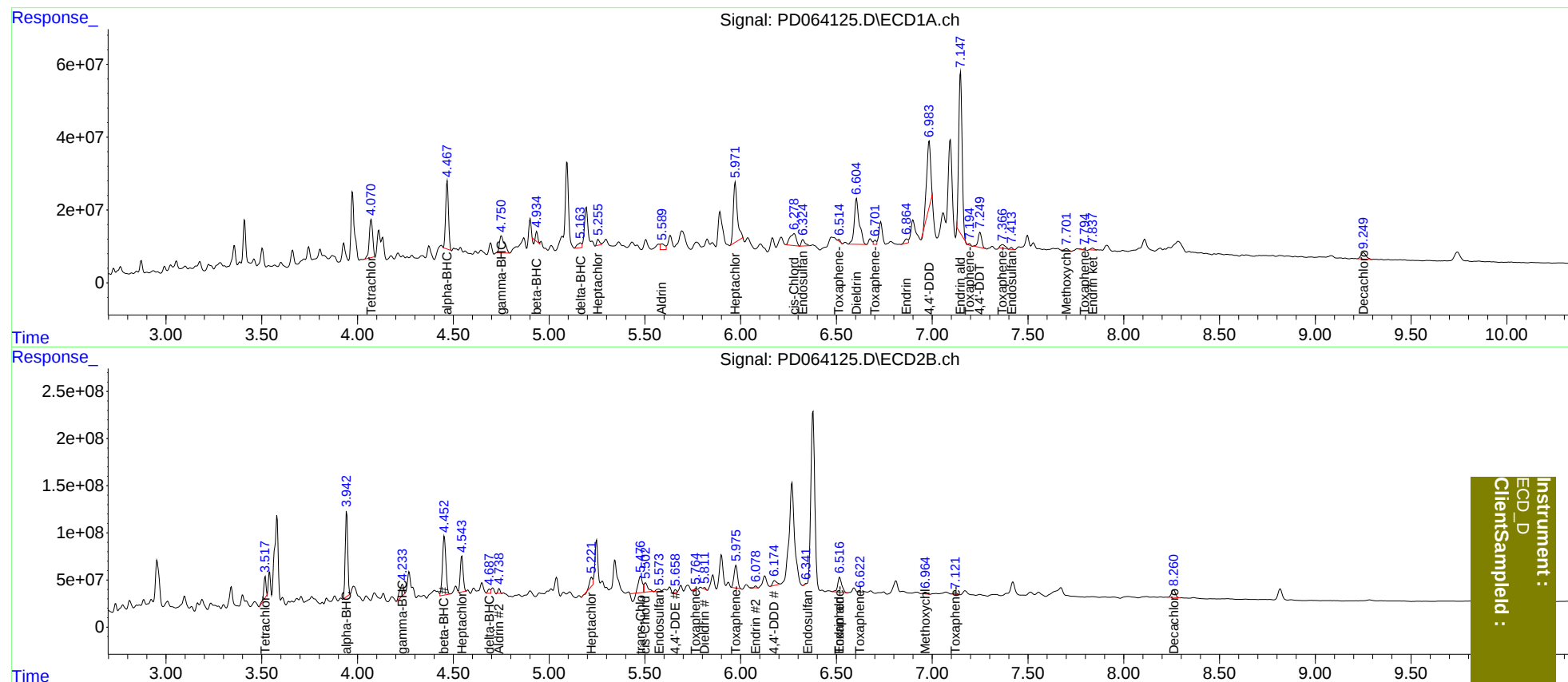
System Monitoring Compounds							
1)	SA Tetrachlo...	4.072	3.518	129.9E6	173.8E6	92.490	21.437 #
27)	SA Decachlor...	9.251	8.261	33802531	116.3E6	25.496	22.914
Target Compounds							
2)	A alpha-BHC	4.468	3.944	191.1E6	806.6E6	97.552	75.070
3)	MA gamma-BHC...	4.751	4.235	84435891	173.4E6	44.657	17.380 #
4)	MA Heptachlor	5.257	4.545	16049820	388.5E6	8.572	41.058 #
5)	MB Aldrin	5.591	4.740f	25939911	35854090	15.605	4.133 #
6)	B beta-BHC	4.936	4.453f	15079693	777.9E6	17.089	170.693 #
7)	B delta-BHC	5.164	4.689	20315675	41665742	11.104	4.637 #
8)	B Heptachlo...	5.972	5.222	238.5E6	91896913	151.137	12.421 #
9)	A Endosulfan I	6.325	5.574	23328847	45933567	16.028	6.107 #
10)	B trans-Chl...	6.213	5.478	-3017236	169.3E6	N.D.	21.731
11)	B cis-Chlor...	6.280	5.504	75240171	146.2E6	48.292	19.323 #
12)	B 4,4'-DDE	6.475	5.660	-5300254	28157087	N.D.	3.959
13)	MA Dieldrin	6.605	5.812	226.9E6	13949032	146.603	1.894 #
14)	MA Endrin	6.867f	6.079	14624369	11798105	11.655	1.881 #
16)	A 4,4'-DDD	6.984	6.178	269.4E6	72939469	206.520	12.406 #
17)	MA 4,4'-DDT	7.250	6.425	55335119	-53757337	44.003	N.D. #
18)	B Endrin al...	7.148	6.517	542.1E6	233.8E6	515.010	47.632 #
19)	B Endosulfa...	7.414	6.724	4866115	-5339219	3.911	N.D. #
20)	A Methoxychlor	7.702	6.964	8082623	24318595	11.966	8.759 #
21)	B Endrin ke...	7.838	0.000	6913055	0	4.947	N.D. #
22)	Toxaphene-1	6.514	5.767	3941447	991918	561.780	22.025 #
23)	Toxaphene-2	6.703	5.976	11189619	306.4E6	1068.619	6090.338 #
24)	Toxaphene-3	7.195	6.517	3677715	233.8E6	336.930	2916.261 #
25)	Toxaphene-4	7.367	6.624	18443630	2514527	858.392	22.099 #
26)	Toxaphene-5	7.794	7.122	3279299	20747393	196.072	268.798 #

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

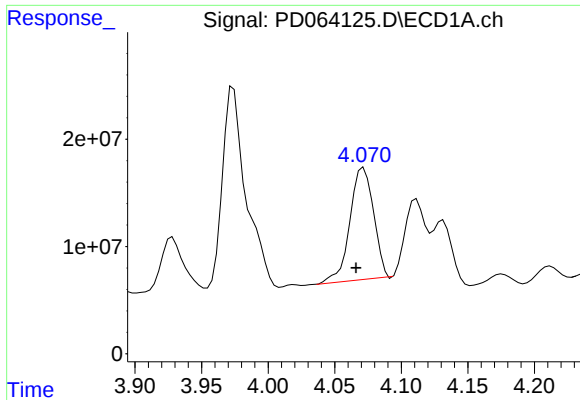
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
Data File : PD064125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2021 16:57
Operator : AR\AJ
Sample : M2914-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 04:27:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 08 02:29:57 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



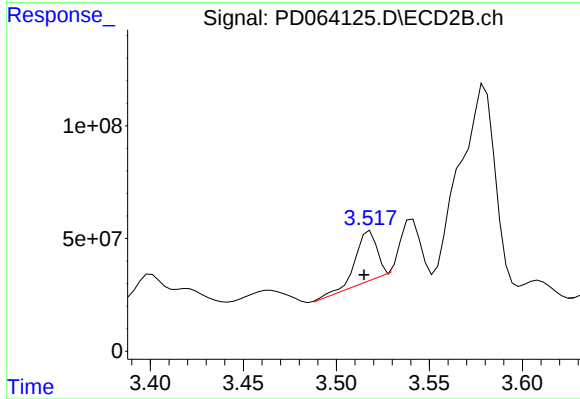
Instrument :
ECD_D
ClientSampled :
M2914-04



#1 Tetrachloro-m-xylene

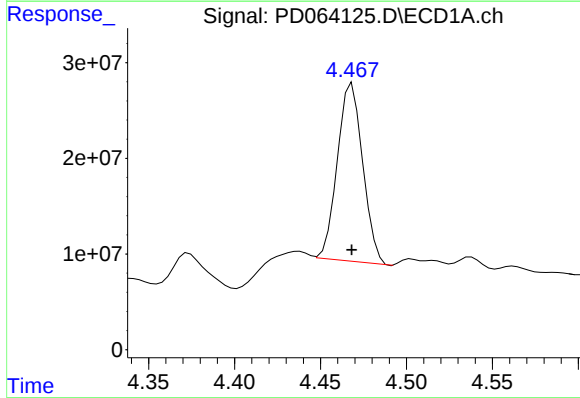
R.T.: 4.072 min
Delta R.T.: 0.006 min
Response: 129884287
Conc: 92.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



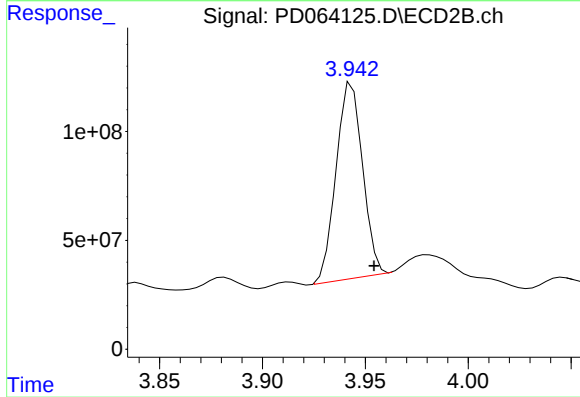
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: 0.003 min
Response: 173817561
Conc: 21.44 ng/ml



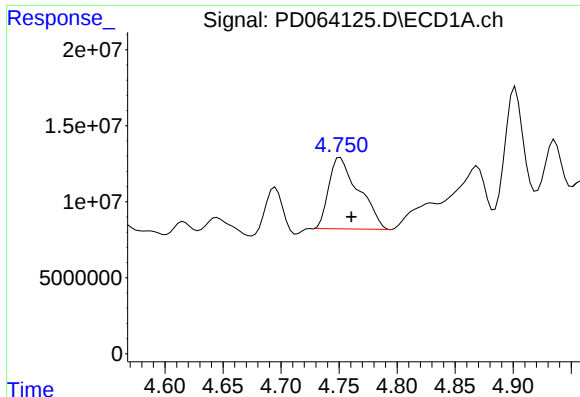
#2 alpha-BHC

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 191069484
Conc: 97.55 ng/ml



#2 alpha-BHC

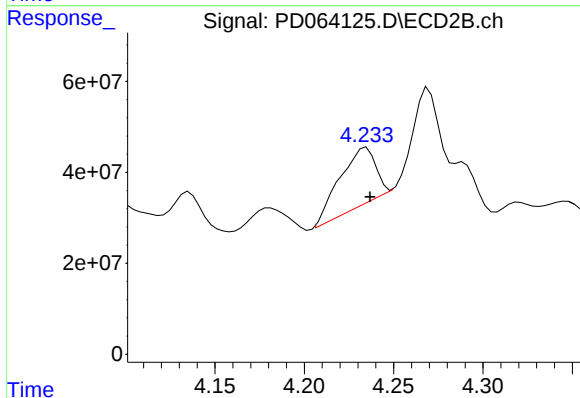
R.T.: 3.944 min
Delta R.T.: -0.011 min
Response: 806596316
Conc: 75.07 ng/ml



#3 gamma-BHC (Lindane)

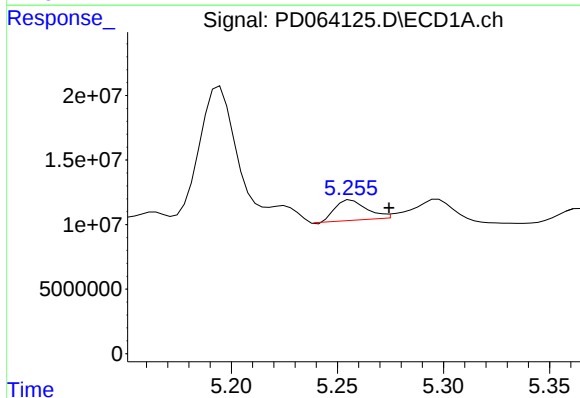
R.T.: 4.751 min
Delta R.T.: -0.010 min
Response: 84435891
Conc: 44.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



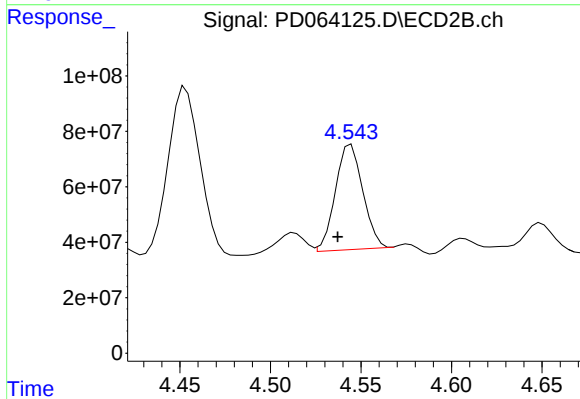
#3 gamma-BHC (Lindane)

R.T.: 4.235 min
Delta R.T.: -0.002 min
Response: 173388833
Conc: 17.38 ng/ml



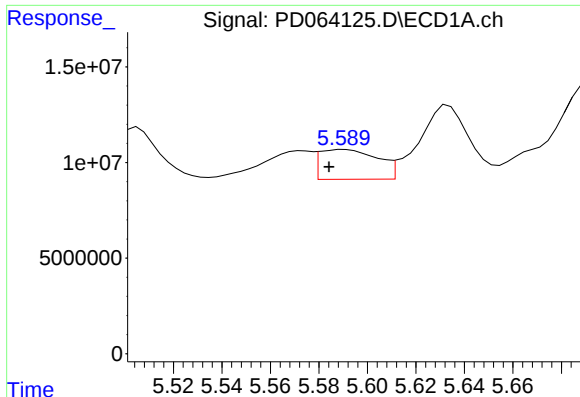
#4 Heptachlor

R.T.: 5.257 min
Delta R.T.: -0.018 min
Response: 16049820
Conc: 8.57 ng/ml



#4 Heptachlor

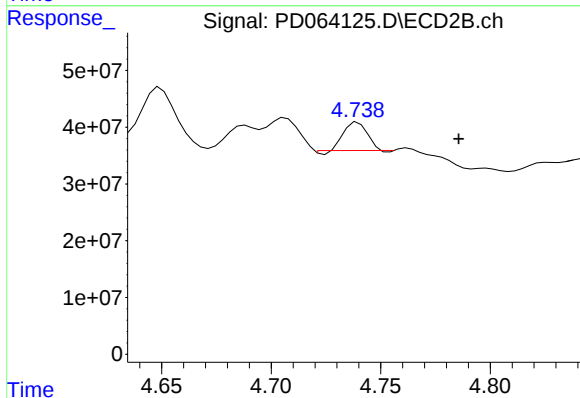
R.T.: 4.545 min
Delta R.T.: 0.007 min
Response: 388486971
Conc: 41.06 ng/ml



#5 Aldrin

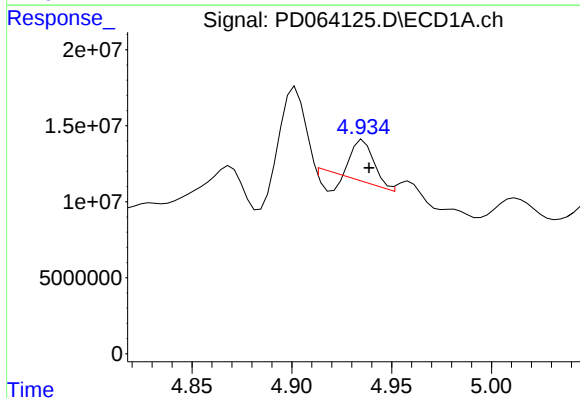
R.T.: 5.591 min
Delta R.T.: 0.006 min
Response: 25939911
Conc: 15.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



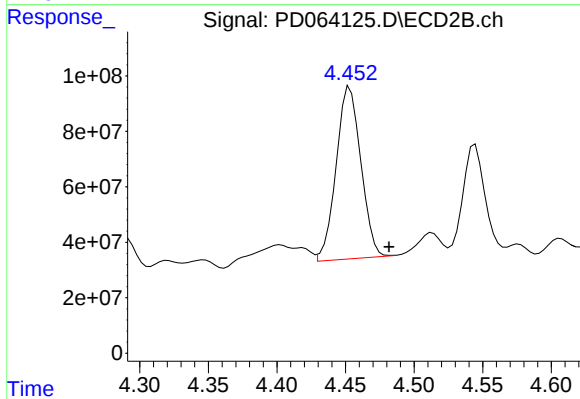
#5 Aldrin

R.T.: 4.740 min
Delta R.T.: -0.046 min
Response: 35854090
Conc: 4.13 ng/ml



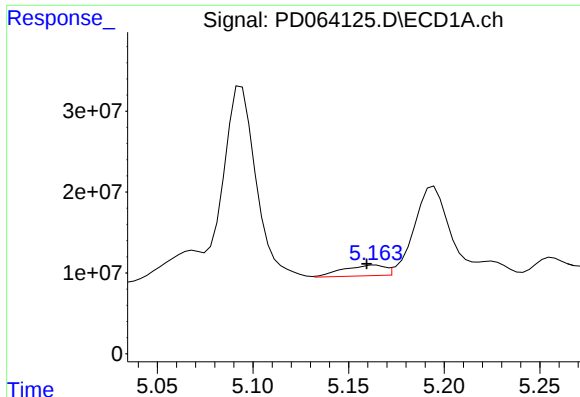
#6 beta-BHC

R.T.: 4.936 min
Delta R.T.: -0.003 min
Response: 15079693
Conc: 17.09 ng/ml



#6 beta-BHC

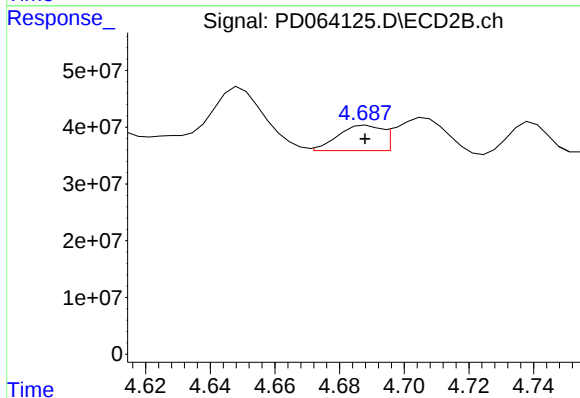
R.T.: 4.453 min
Delta R.T.: -0.029 min
Response: 777900189
Conc: 170.69 ng/ml



#7 delta-BHC

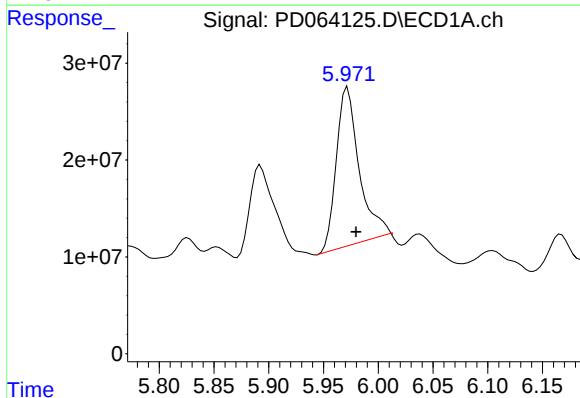
R.T.: 5.164 min
Delta R.T.: 0.005 min
Response: 20315675
Conc: 11.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



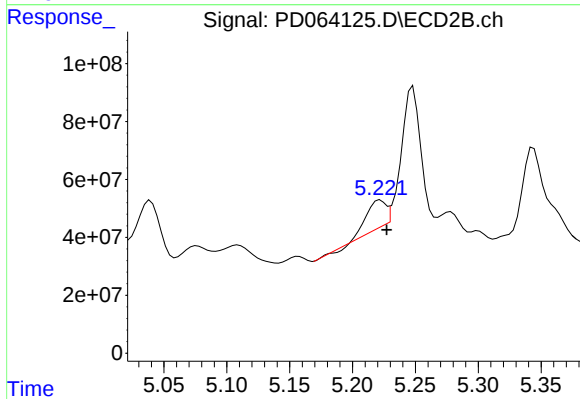
#7 delta-BHC

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 41665742
Conc: 4.64 ng/ml



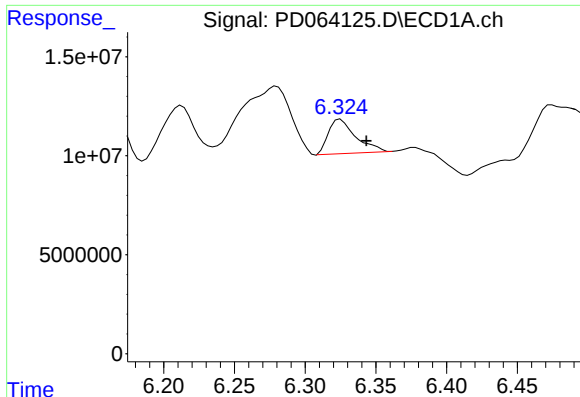
#8 Heptachlor epoxide

R.T.: 5.972 min
Delta R.T.: -0.008 min
Response: 238477354
Conc: 151.14 ng/ml



#8 Heptachlor epoxide

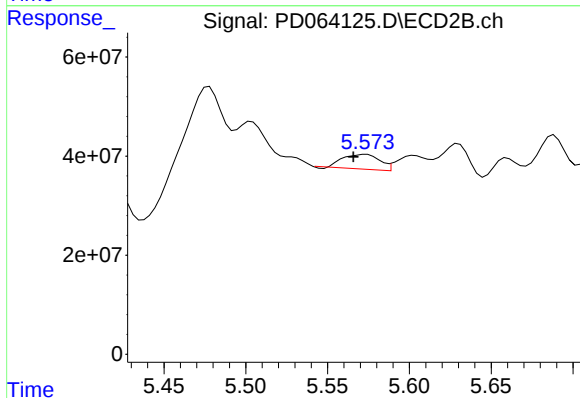
R.T.: 5.222 min
Delta R.T.: -0.005 min
Response: 91896913
Conc: 12.42 ng/ml



#9 Endosulfan I

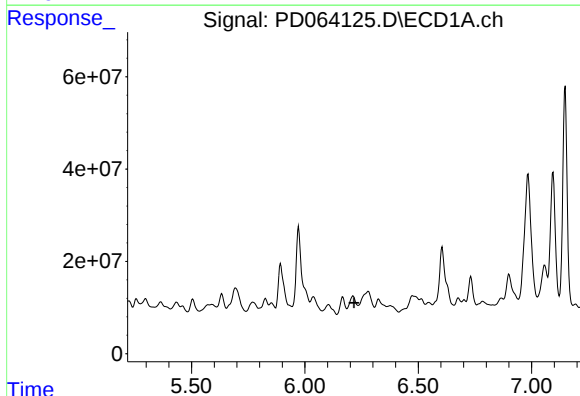
R.T.: 6.325 min
Delta R.T.: -0.018 min
Response: 23328847
Conc: 16.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



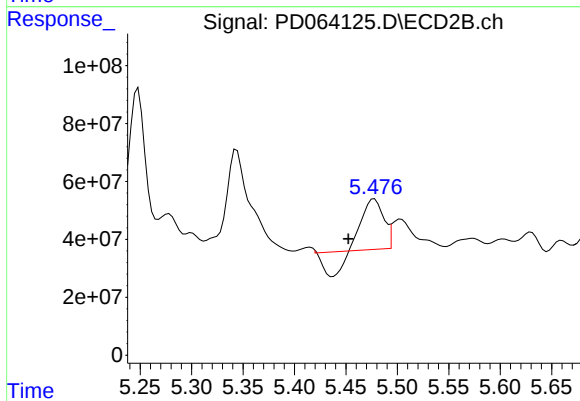
#9 Endosulfan I

R.T.: 5.574 min
Delta R.T.: 0.008 min
Response: 45933567
Conc: 6.11 ng/ml



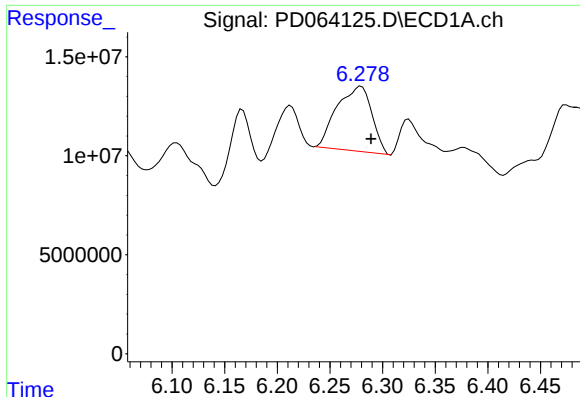
#10 trans-Chlordane

R.T.: 6.213 min
Delta R.T.: -0.004 min
Response: -3017236
Conc: N.D.



#10 trans-Chlordane

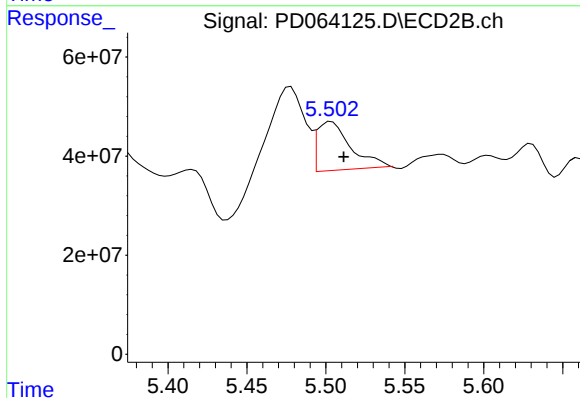
R.T.: 5.478 min
Delta R.T.: 0.025 min
Response: 169325550
Conc: 21.73 ng/ml



#11 cis-Chlordane

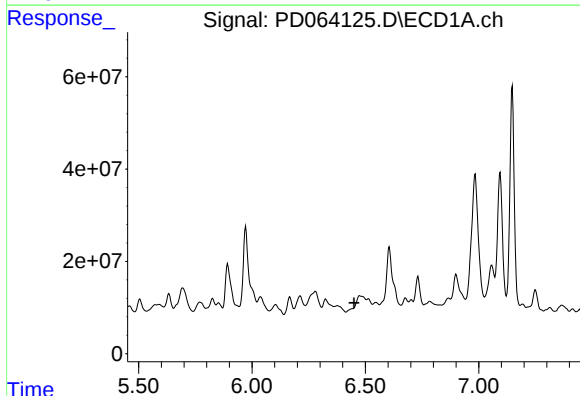
R.T.: 6.280 min
Delta R.T.: -0.009 min
Response: 75240171
Conc: 48.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



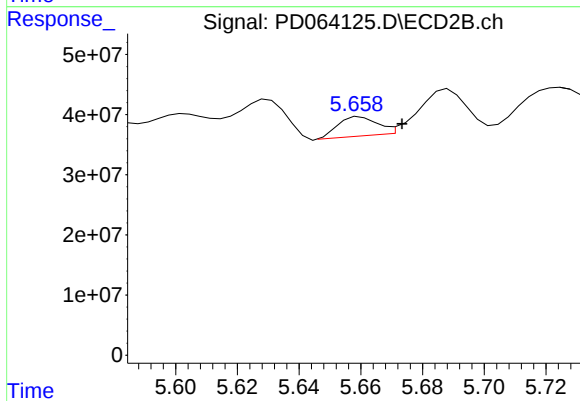
#11 cis-Chlordane

R.T.: 5.504 min
Delta R.T.: -0.008 min
Response: 146172577
Conc: 19.32 ng/ml



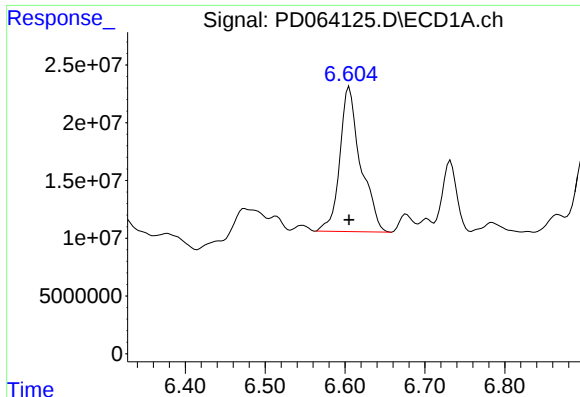
#12 4,4'-DDE

R.T.: 6.475 min
Delta R.T.: 0.025 min
Response: -5300254
Conc: N.D.



#12 4,4'-DDE

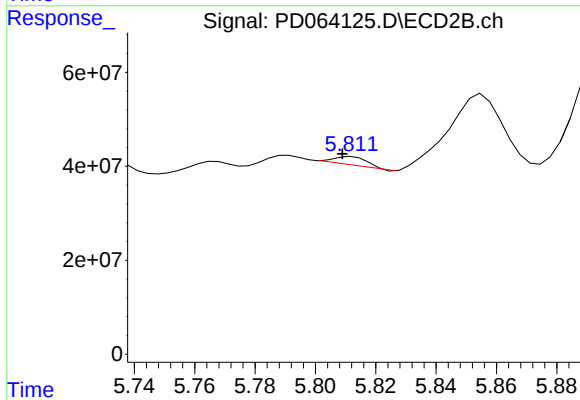
R.T.: 5.660 min
Delta R.T.: -0.013 min
Response: 28157087
Conc: 3.96 ng/ml



#13 Dieldrin

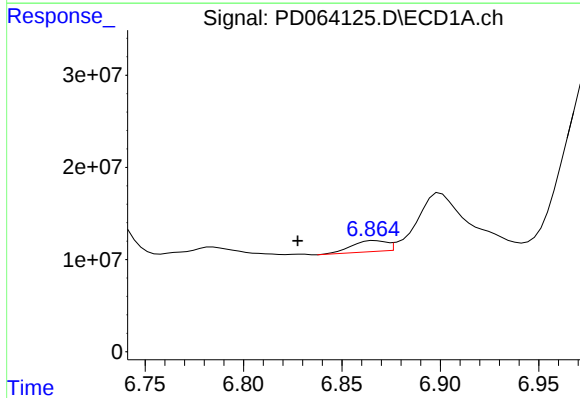
R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 226942904
Conc: 146.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



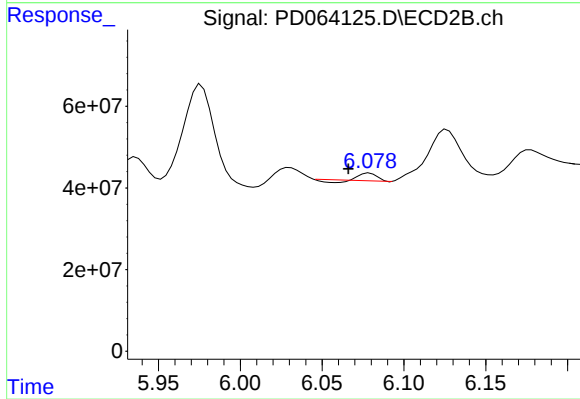
#13 Dieldrin

R.T.: 5.812 min
Delta R.T.: 0.003 min
Response: 13949032
Conc: 1.89 ng/ml



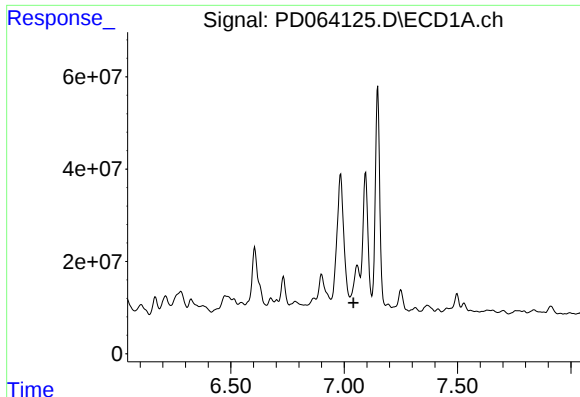
#14 Endrin

R.T.: 6.867 min
Delta R.T.: 0.039 min
Response: 14624369
Conc: 11.65 ng/ml



#14 Endrin

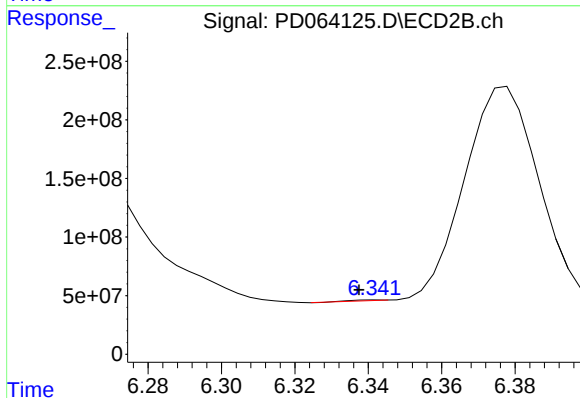
R.T.: 6.079 min
Delta R.T.: 0.013 min
Response: 11798105
Conc: 1.88 ng/ml



#15 Endosulfan II

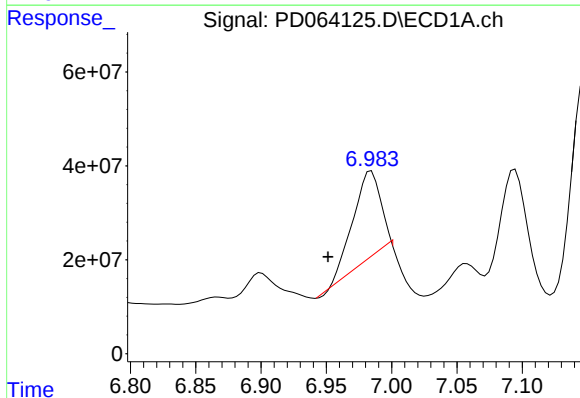
R.T.: 7.058 min
Delta R.T.: 0.016 min
Response: -135145556
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



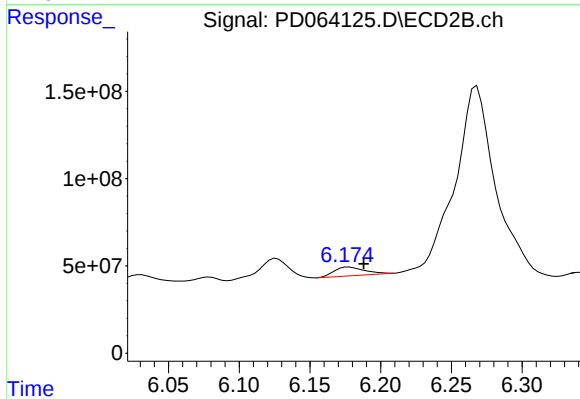
#15 Endosulfan II

R.T.: 6.342 min
Delta R.T.: 0.005 min
Response: 2865833
Conc: 0.49 ng/ml



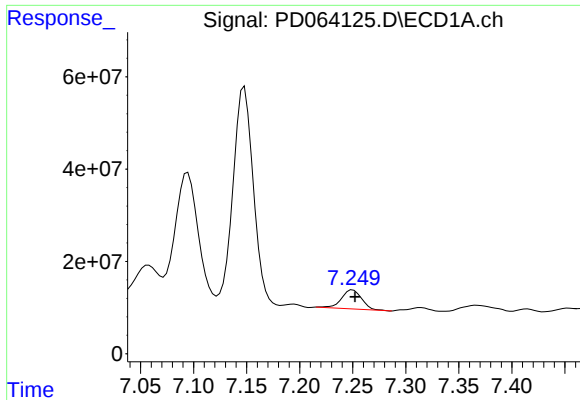
#16 4,4'-DDD

R.T.: 6.984 min
Delta R.T.: 0.033 min
Response: 269449016
Conc: 206.52 ng/ml



#16 4,4'-DDD

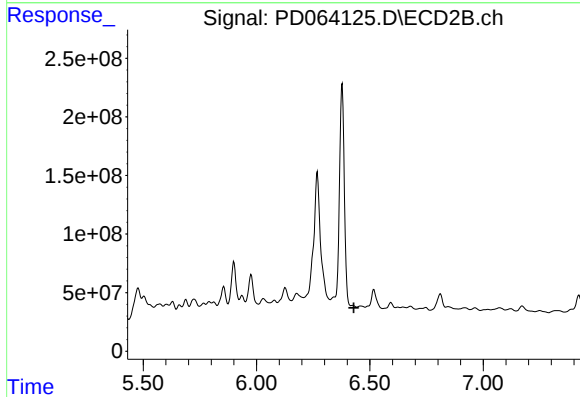
R.T.: 6.178 min
Delta R.T.: -0.011 min
Response: 72939469
Conc: 12.41 ng/ml



#17 4,4'-DDT

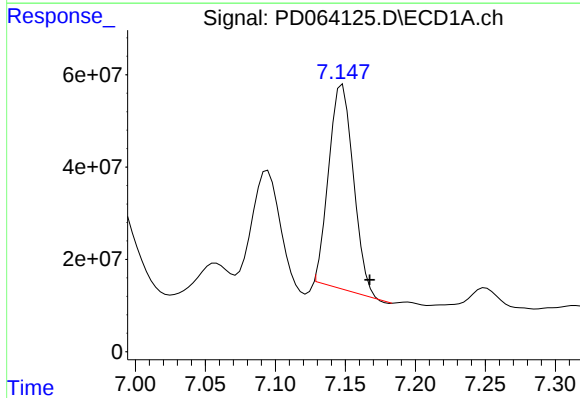
R.T.: 7.250 min
Delta R.T.: -0.002 min
Response: 55335119
Conc: 44.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



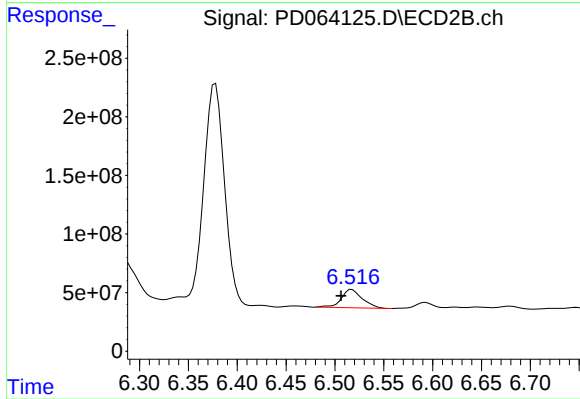
#17 4,4'-DDT

R.T.: 6.425 min
Delta R.T.: -0.004 min
Response: -53757337
Conc: N.D.



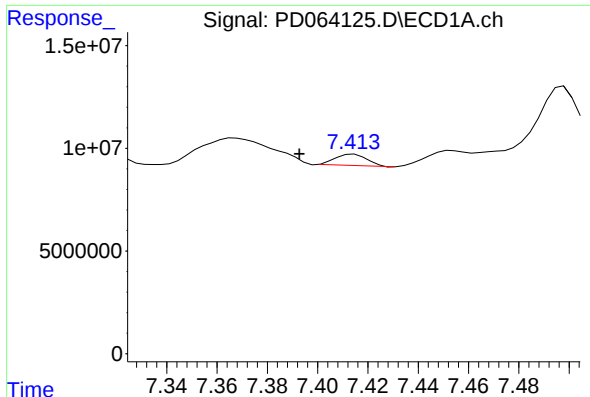
#18 Endrin aldehyde

R.T.: 7.148 min
Delta R.T.: -0.019 min
Response: 542135732
Conc: 515.01 ng/ml



#18 Endrin aldehyde

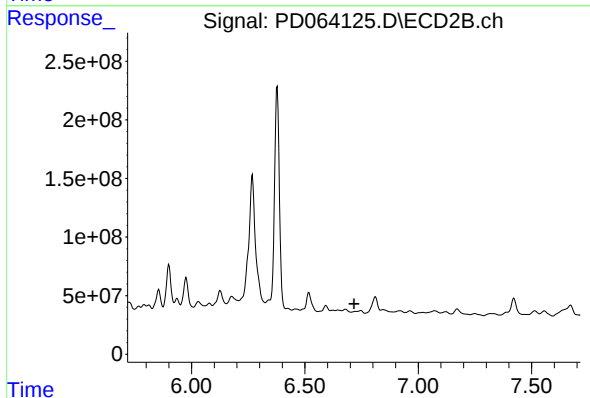
R.T.: 6.517 min
Delta R.T.: 0.011 min
Response: 233830024
Conc: 47.63 ng/ml



#19 Endosulfan Sulfate

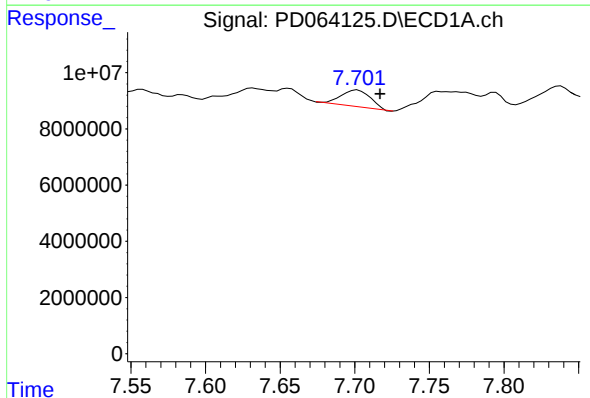
R.T.: 7.414 min
Delta R.T.: 0.022 min
Response: 4866115
Conc: 3.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



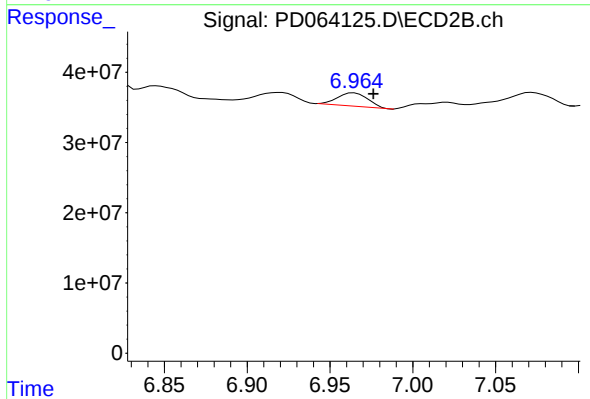
#19 Endosulfan Sulfate

R.T.: 6.724 min
Delta R.T.: 0.006 min
Response: -5339219
Conc: N.D.



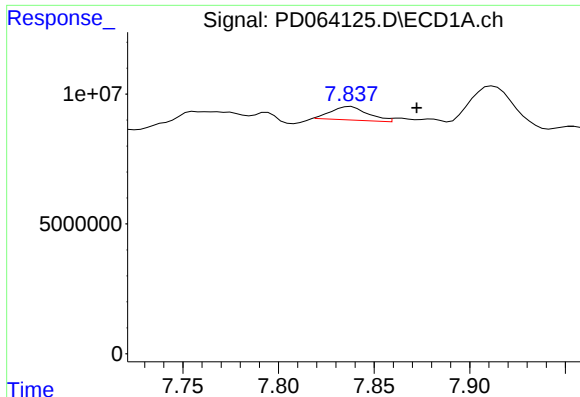
#20 Methoxychlor

R.T.: 7.702 min
Delta R.T.: -0.015 min
Response: 8082623
Conc: 11.97 ng/ml



#20 Methoxychlor

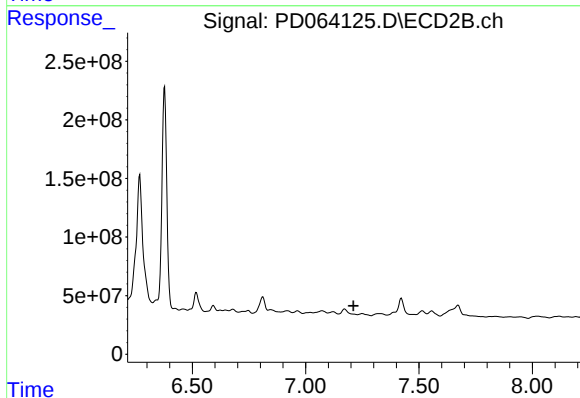
R.T.: 6.964 min
Delta R.T.: -0.012 min
Response: 24318595
Conc: 8.76 ng/ml



#21 Endrin ketone

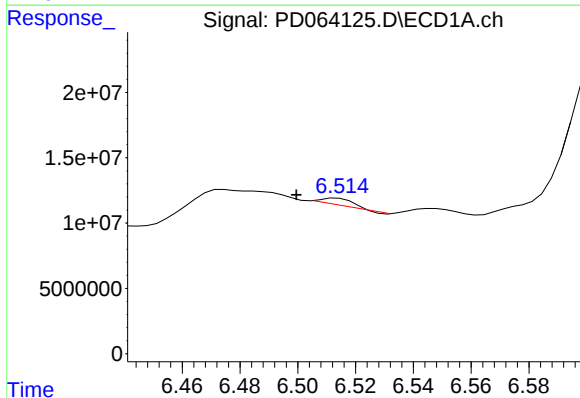
R.T.: 7.838 min
Delta R.T.: -0.034 min
Response: 6913055
Conc: 4.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



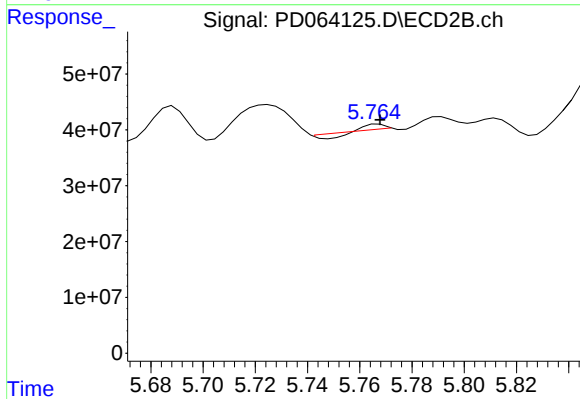
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.211 min
Response: 0
Conc: N.D.



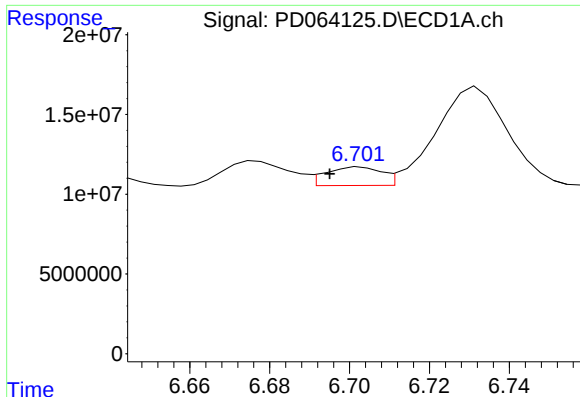
#22 Toxaphene-1

R.T.: 6.514 min
Delta R.T.: 0.014 min
Response: 3941447
Conc: 561.78 ng/ml



#22 Toxaphene-1

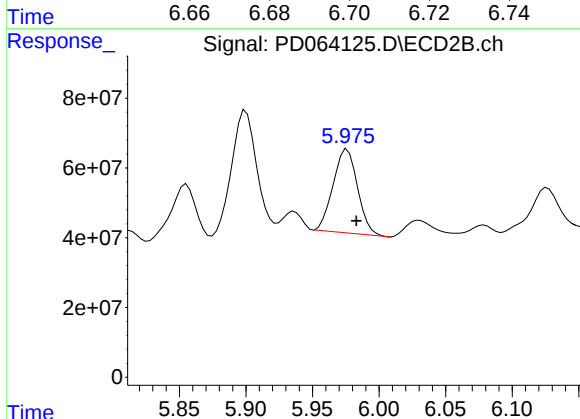
R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 991918
Conc: 22.02 ng/ml



#23 Toxaphene-2

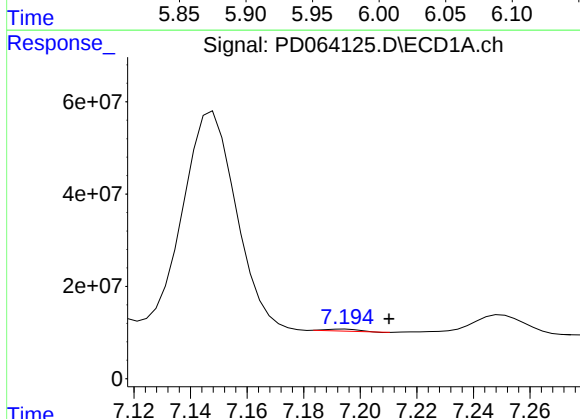
R.T.: 6.703 min
Delta R.T.: 0.008 min
Response: 11189619
Conc: 1068.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



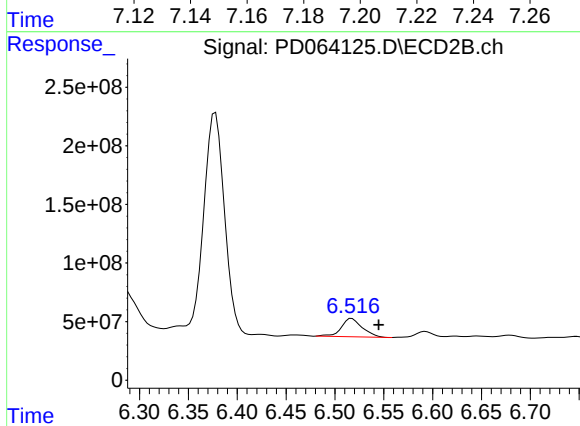
#23 Toxaphene-2

R.T.: 5.976 min
Delta R.T.: -0.007 min
Response: 306377169
Conc: 6090.34 ng/ml



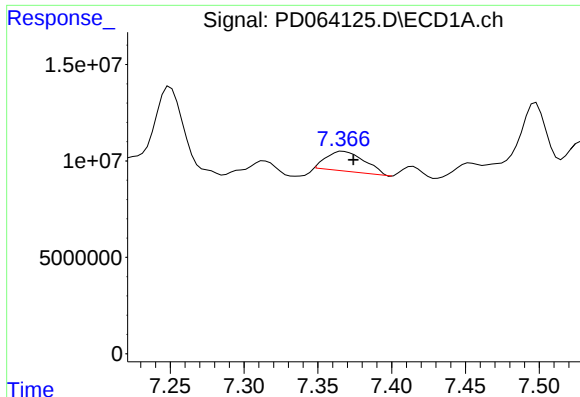
#24 Toxaphene-3

R.T.: 7.195 min
Delta R.T.: -0.015 min
Response: 3677715
Conc: 336.93 ng/ml



#24 Toxaphene-3

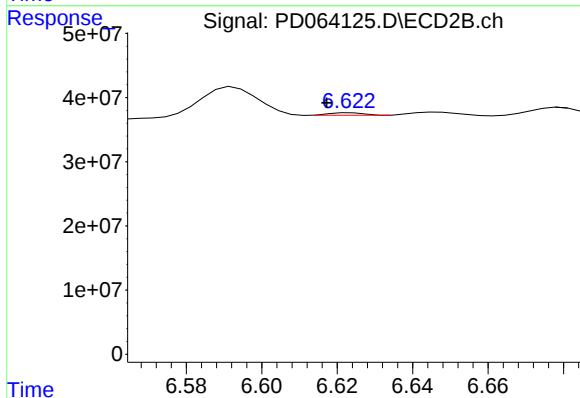
R.T.: 6.517 min
Delta R.T.: -0.028 min
Response: 233830024
Conc: 2916.26 ng/ml



#25 Toxaphene-4

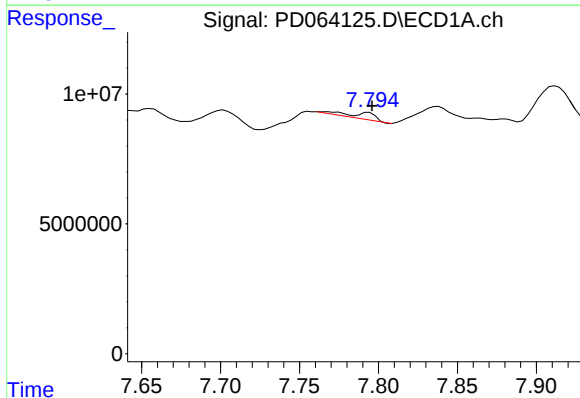
R.T.: 7.367 min
Delta R.T.: -0.007 min
Response: 18443630
Conc: 858.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



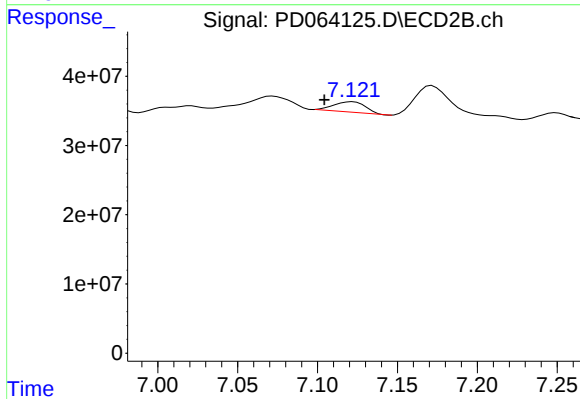
#25 Toxaphene-4

R.T.: 6.624 min
Delta R.T.: 0.007 min
Response: 2514527
Conc: 22.10 ng/ml



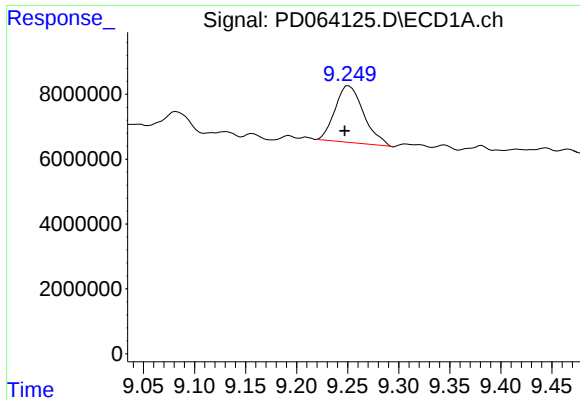
#26 Toxaphene-5

R.T.: 7.794 min
Delta R.T.: -0.002 min
Response: 3279299
Conc: 196.07 ng/ml



#26 Toxaphene-5

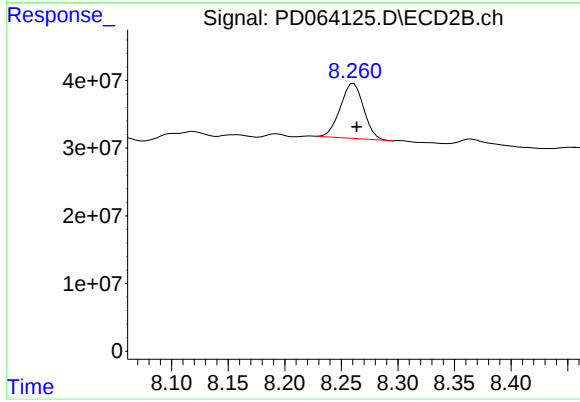
R.T.: 7.122 min
Delta R.T.: 0.018 min
Response: 20747393
Conc: 268.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.251 min
Delta R.T.: 0.004 min
Response: 33802531
Conc: 25.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.261 min
Delta R.T.: -0.002 min
Response: 116274865
Conc: 22.91 ng/ml