

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
 Data File : PD064127.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 17:52
 Operator : AR\AJ
 Sample : M2914-15
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 04:27:49 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

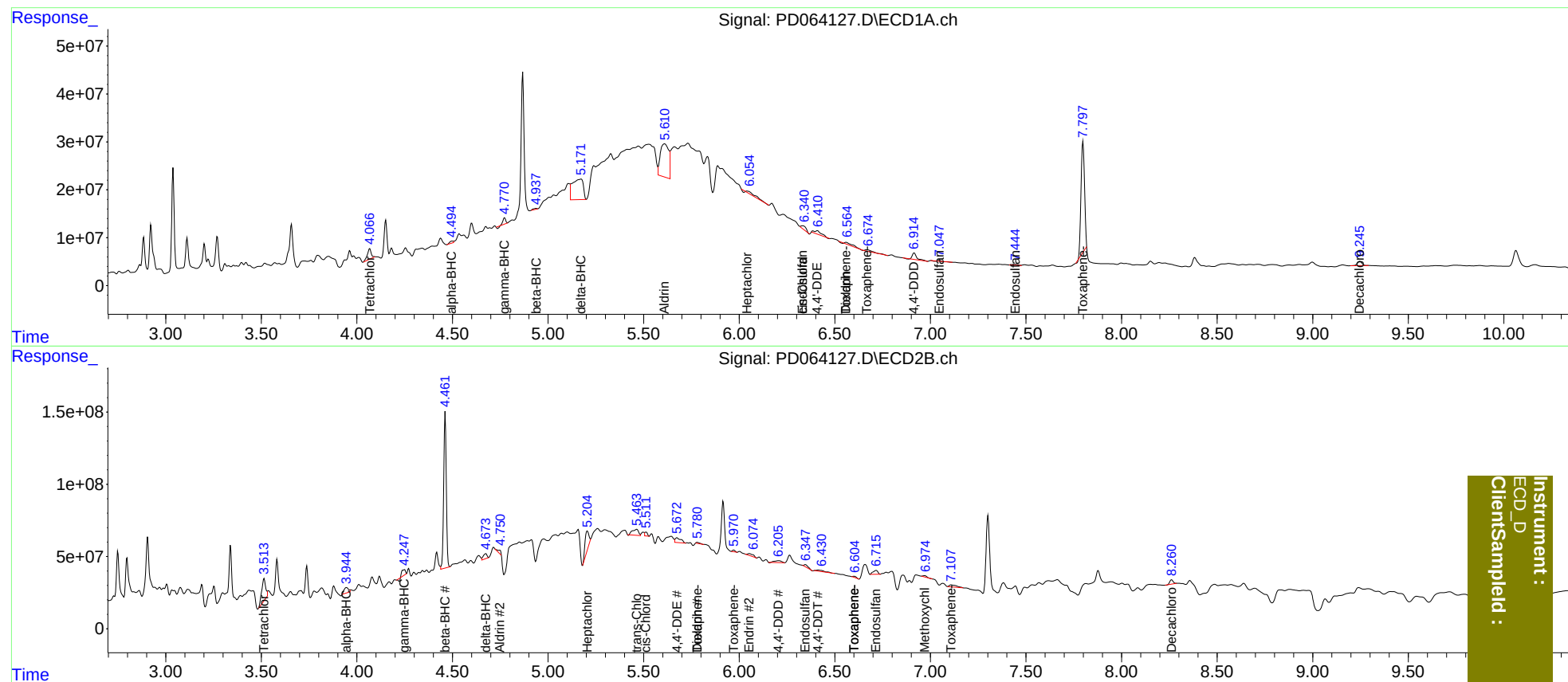
System Monitoring Compounds							
1)	SA Tetrachlo...	4.068	3.515	31880847	215.3E6	22.702	26.548
27)	SA Decachlor...	9.247	8.262	15553512	36759477	11.731	7.244 #
Target Compounds							
2)	A alpha-BHC	4.498f	3.946	5167915	59707764	2.639	5.557 #
3)	MA gamma-BHC...	4.773	4.249	9814954	39018747	5.191	3.911
5)	MB Aldrin	5.610f	4.748f	211.2E6	22896244	127.027	2.639 #
6)	B beta-BHC	4.938	4.462	2755730	1015.6E6	3.123	222.860 #
7)	B delta-BHC	5.173	4.675	169.6E6	48856277	92.676	5.438 #
8)	B Heptachlo...	6.042f	5.205	14525787	178.8E6	9.206	24.163 #
9)	A Endosulfan I	6.332	5.577	13814670	-23695484	9.491	N.D. #
10)	B trans-Chl...	6.230	5.464	23385	92793583	<MDL	11.909 #
11)	B cis-Chlor...	6.332f	5.513	13814670	26739458	8.867	3.535 #
12)	B 4,4'-DDE	6.409f	5.674	18100457	70198454	11.514	9.871
13)	MA Dieldrin	6.560f	5.782	13264567	9215398	8.569	1.251 #
14)	MA Endrin	0.000	6.052	0	30881778	N.D.	4.922
15)	B Endosulfa...	7.047	6.346	656820	24843823	0.501	4.241 #
16)	A 4,4'-DDD	6.915f	6.206	21901394	34397741	16.786	5.851 #
17)	MA 4,4'-DDT	0.000	6.413	0	27387282	N.D.	4.464
19)	B Endosulfa...	7.445f	6.716	4530813	46084886	3.642	9.212 #
20)	A Methoxychlor	0.000	6.971	0	9770478	N.D.	3.519
22)	Toxaphene-1	6.560	5.782	13264567	9215398	1890.618	204.618 #
23)	Toxaphene-2	6.667	5.971	10049874	11470490	959.772	228.017 #
24)	Toxaphene-3	0.000	6.602	0	11690938	N.D.	145.806
25)	Toxaphene-4	0.000	6.602	0	11690938	N.D.	102.745
26)	Toxaphene-5	7.798	7.109	299.0E6	37810340	17878.327	489.861 #

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

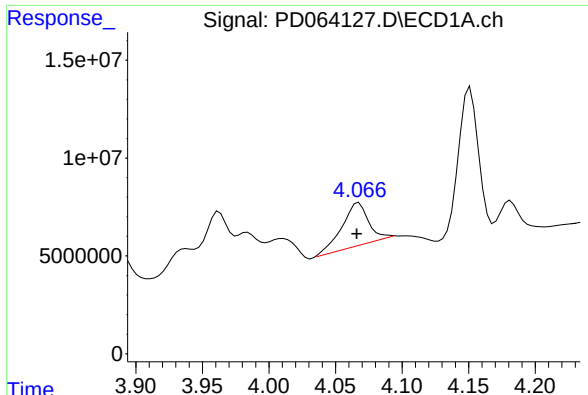
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
Data File : PD064127.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2021 17:52
Operator : AR\AJ
Sample : M2914-15
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ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 08 04:27:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 08 02:29:57 2021
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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



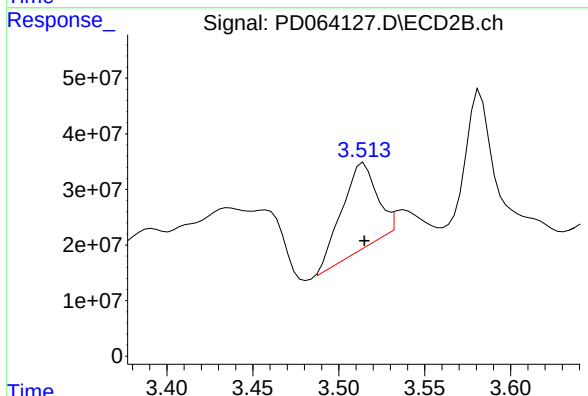
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

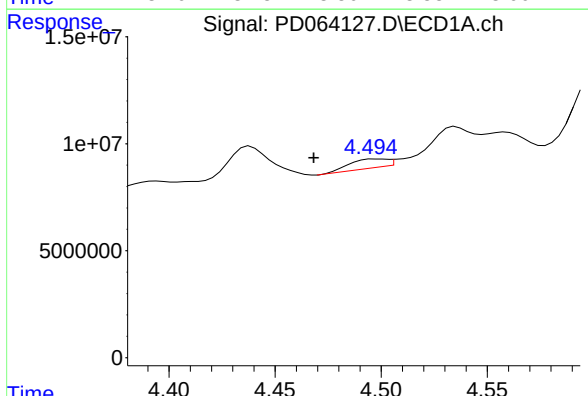
R.T.: 4.068 min
Delta R.T.: 0.002 min
Response: 31880847
Conc: 22.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



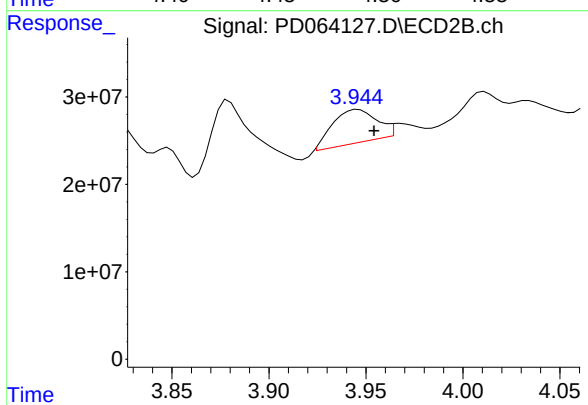
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.000 min
Response: 215257760
Conc: 26.55 ng/ml



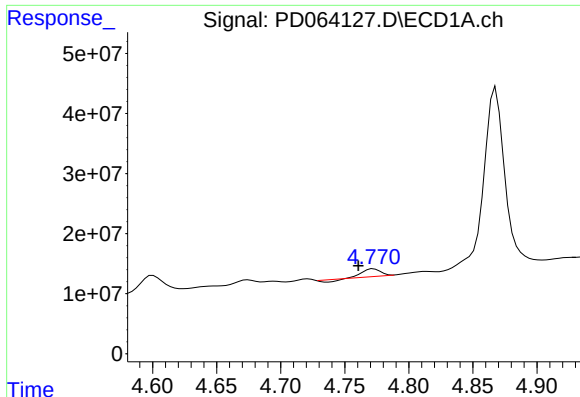
#2 alpha-BHC

R.T.: 4.498 min
Delta R.T.: 0.030 min
Response: 5167915
Conc: 2.64 ng/ml



#2 alpha-BHC

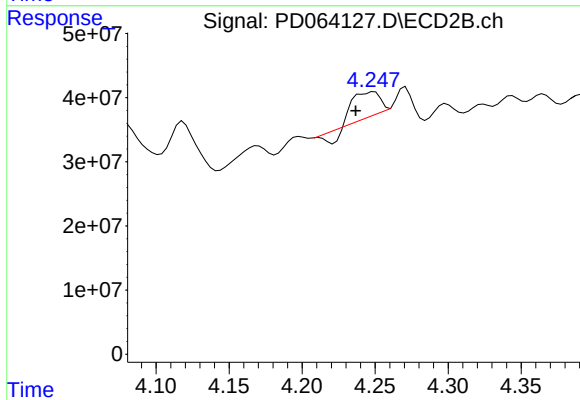
R.T.: 3.946 min
Delta R.T.: -0.008 min
Response: 59707764
Conc: 5.56 ng/ml



#3 gamma-BHC (Lindane)

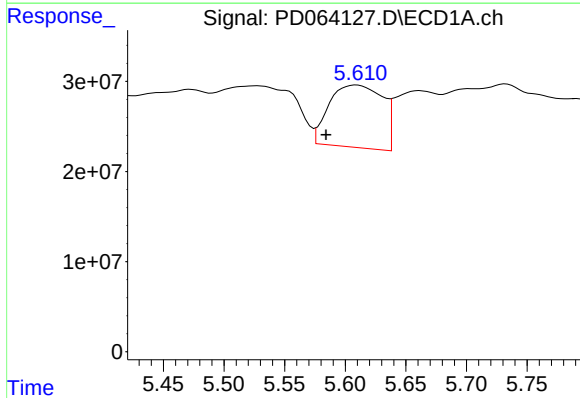
R.T.: 4.773 min
Delta R.T.: 0.012 min
Response: 9814954
Conc: 5.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



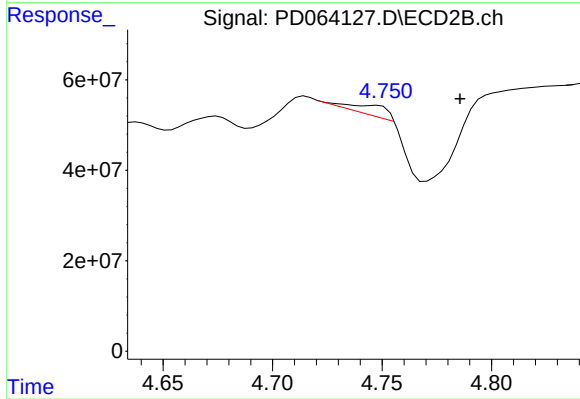
#3 gamma-BHC (Lindane)

R.T.: 4.249 min
Delta R.T.: 0.013 min
Response: 39018747
Conc: 3.91 ng/ml



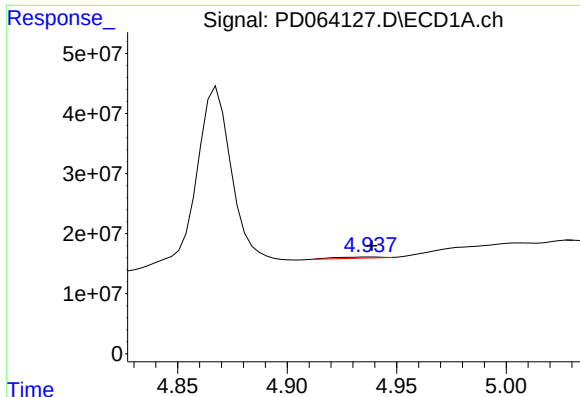
#5 Aldrin

R.T.: 5.610 min
Delta R.T.: 0.025 min
Response: 211157664
Conc: 127.03 ng/ml



#5 Aldrin

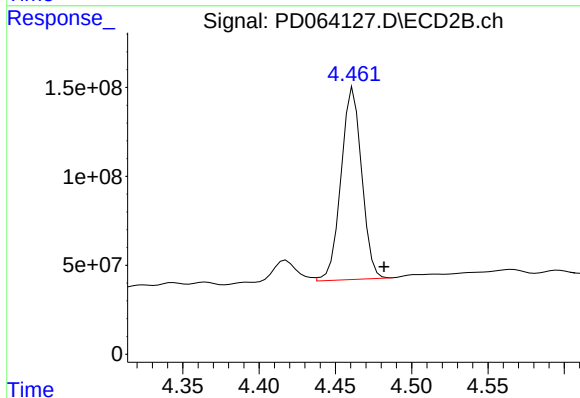
R.T.: 4.748 min
Delta R.T.: -0.038 min
Response: 22896244
Conc: 2.64 ng/ml



#6 beta-BHC

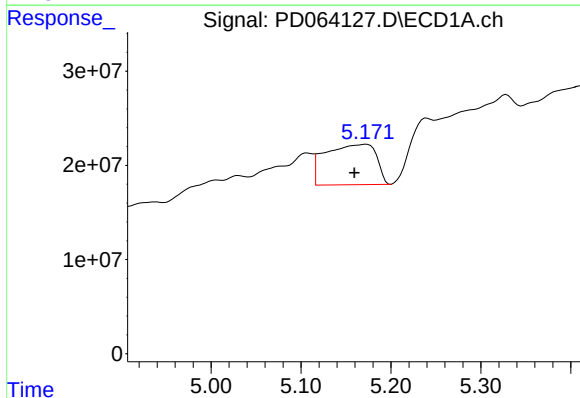
R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 2755730
Conc: 3.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



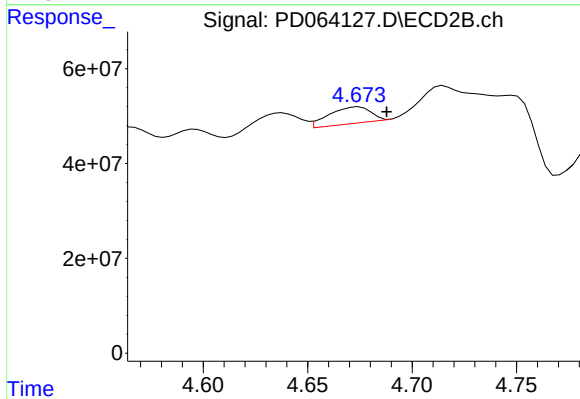
#6 beta-BHC

R.T.: 4.462 min
Delta R.T.: -0.020 min
Response: 1015643148
Conc: 222.86 ng/ml



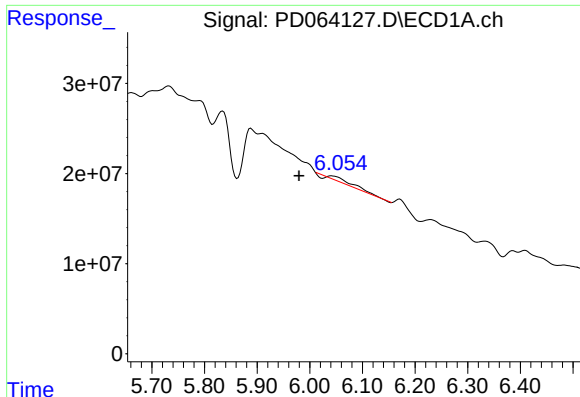
#7 delta-BHC

R.T.: 5.173 min
Delta R.T.: 0.013 min
Response: 169562584
Conc: 92.68 ng/ml



#7 delta-BHC

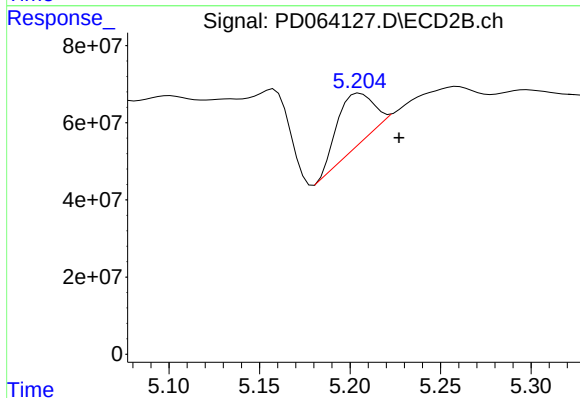
R.T.: 4.675 min
Delta R.T.: -0.013 min
Response: 48856277
Conc: 5.44 ng/ml



#8 Heptachlor epoxide

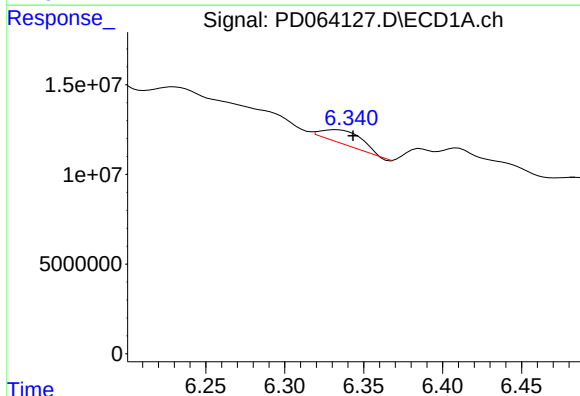
R.T.: 6.042 min
Delta R.T.: 0.062 min
Response: 14525787
Conc: 9.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



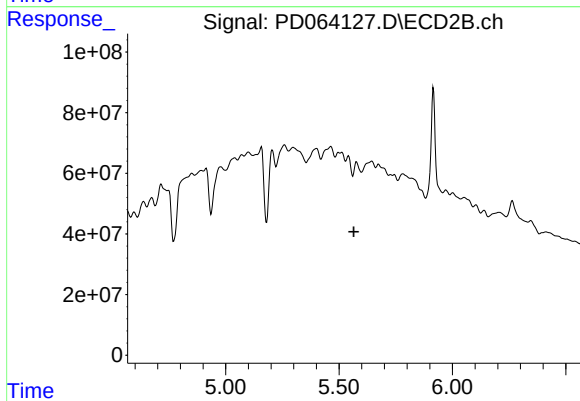
#8 Heptachlor epoxide

R.T.: 5.205 min
Delta R.T.: -0.022 min
Response: 178775773
Conc: 24.16 ng/ml



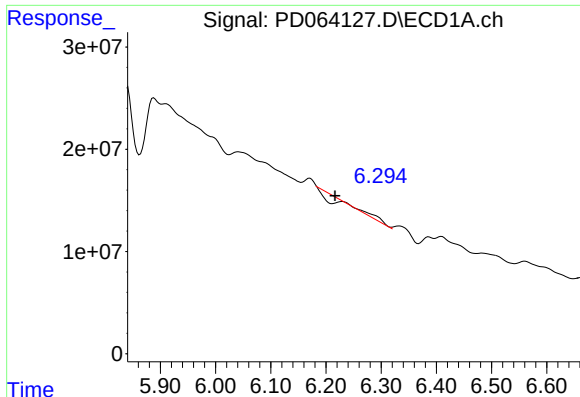
#9 Endosulfan I

R.T.: 6.332 min
Delta R.T.: -0.011 min
Response: 13814670
Conc: 9.49 ng/ml



#9 Endosulfan I

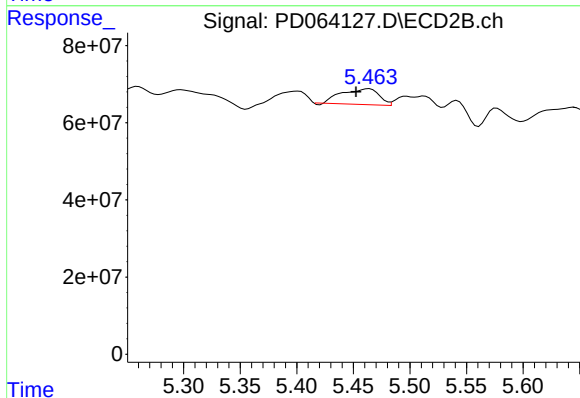
R.T.: 5.577 min
Delta R.T.: 0.011 min
Response: -23695484
Conc: N.D.



#10 trans-Chlordane

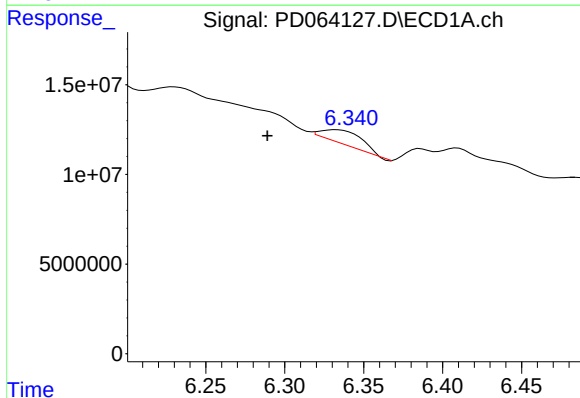
R.T.: 6.230 min
Delta R.T.: 0.013 min
Response: 23385
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



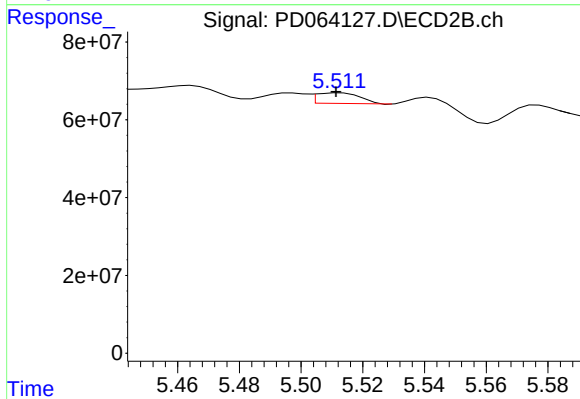
#10 trans-Chlordane

R.T.: 5.464 min
Delta R.T.: 0.012 min
Response: 92793583
Conc: 11.91 ng/ml



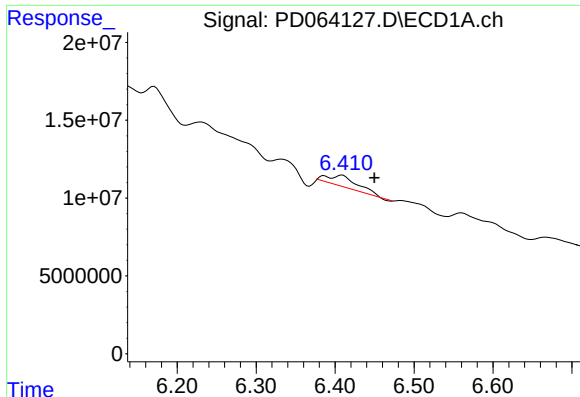
#11 cis-Chlordane

R.T.: 6.332 min
Delta R.T.: 0.043 min
Response: 13814670
Conc: 8.87 ng/ml



#11 cis-Chlordane

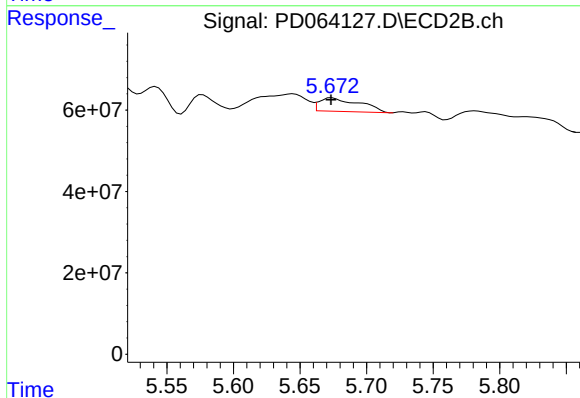
R.T.: 5.513 min
Delta R.T.: 0.001 min
Response: 26739458
Conc: 3.53 ng/ml



#12 4,4'-DDE

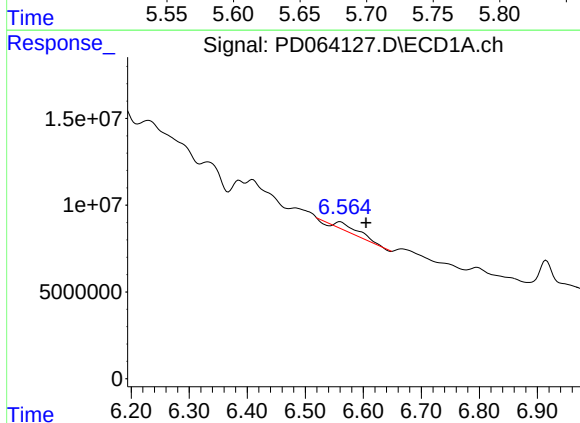
R.T.: 6.409 min
Delta R.T.: -0.041 min
Response: 18100457
Conc: 11.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



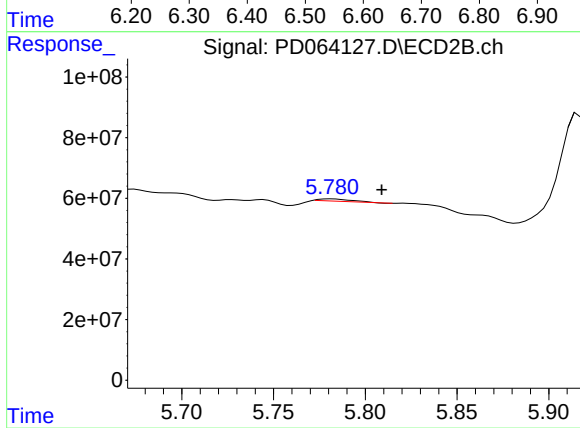
#12 4,4'-DDE

R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 70198454
Conc: 9.87 ng/ml



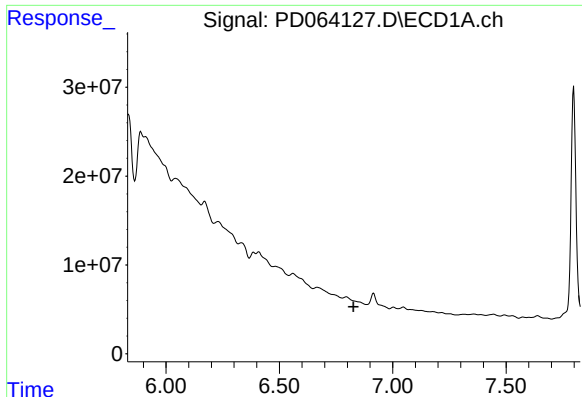
#13 Dieldrin

R.T.: 6.560 min
Delta R.T.: -0.045 min
Response: 13264567
Conc: 8.57 ng/ml



#13 Dieldrin

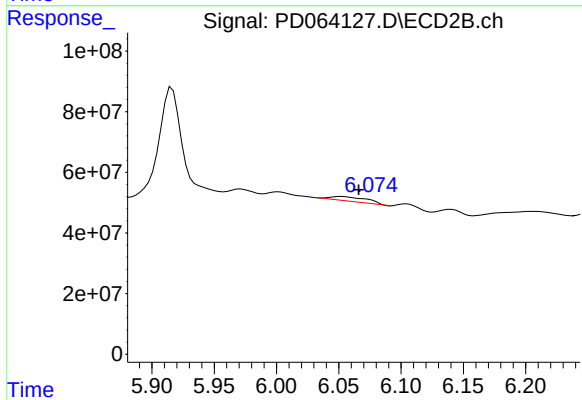
R.T.: 5.782 min
Delta R.T.: -0.027 min
Response: 9215398
Conc: 1.25 ng/ml



#14 Endrin

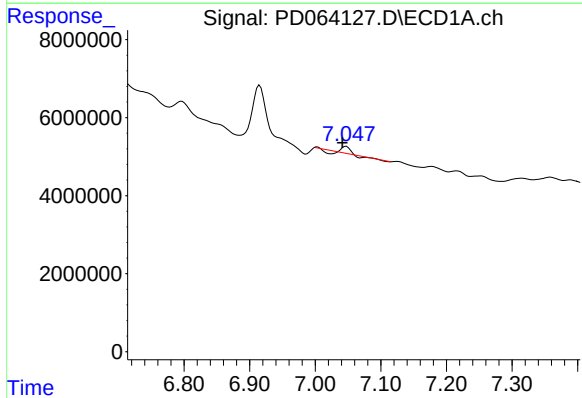
R.T.: 0.000 min
Exp R.T.: 6.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



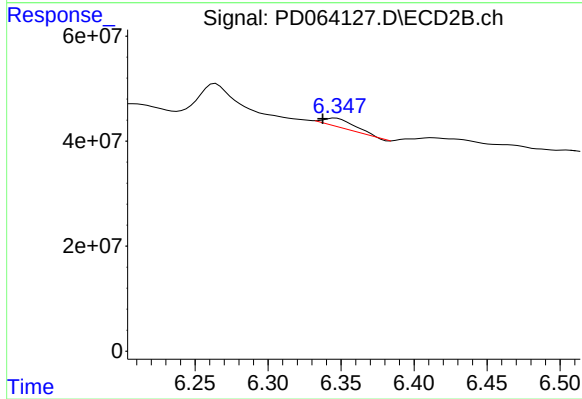
#14 Endrin

R.T.: 6.052 min
Delta R.T.: -0.014 min
Response: 30881778
Conc: 4.92 ng/ml



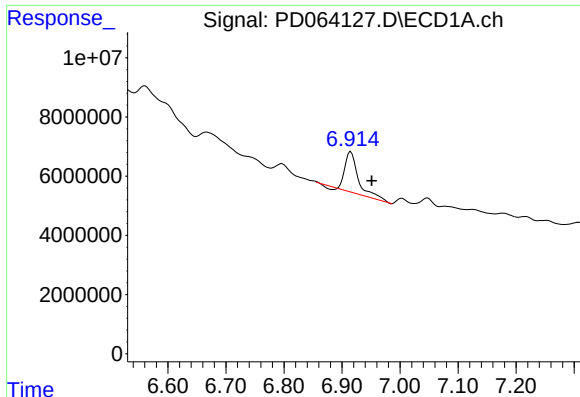
#15 Endosulfan II

R.T.: 7.047 min
Delta R.T.: 0.006 min
Response: 656820
Conc: 0.50 ng/ml



#15 Endosulfan II

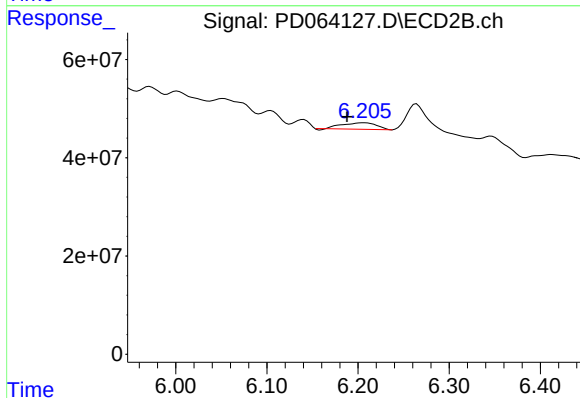
R.T.: 6.346 min
Delta R.T.: 0.009 min
Response: 24843823
Conc: 4.24 ng/ml



#16 4,4'-DDD

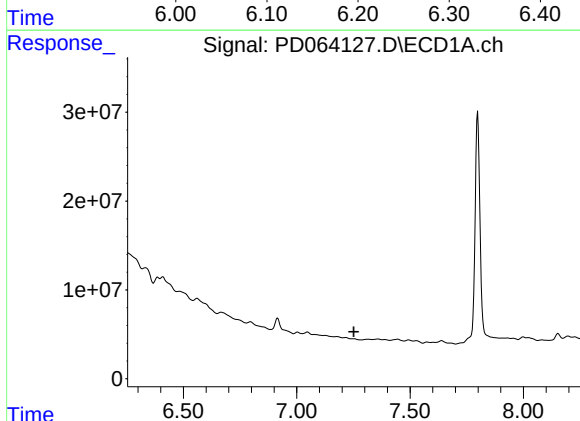
R.T.: 6.915 min
Delta R.T.: -0.036 min
Response: 21901394
Conc: 16.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



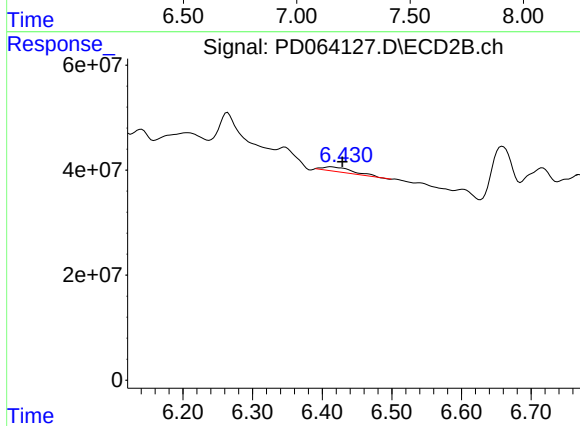
#16 4,4'-DDD

R.T.: 6.206 min
Delta R.T.: 0.018 min
Response: 34397741
Conc: 5.85 ng/ml



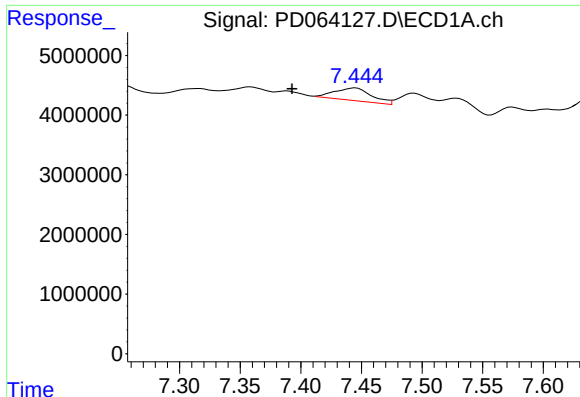
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.252 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

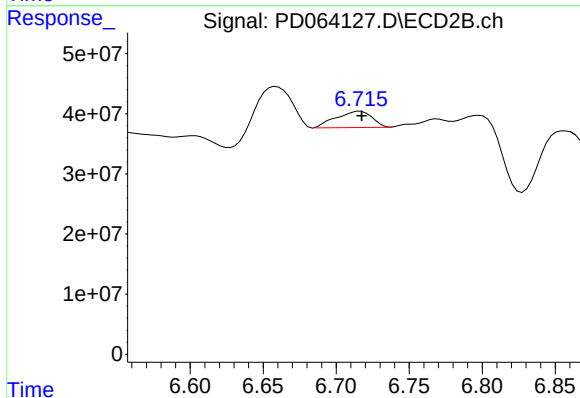
R.T.: 6.413 min
Delta R.T.: -0.016 min
Response: 27387282
Conc: 4.46 ng/ml



#19 Endosulfan Sulfate

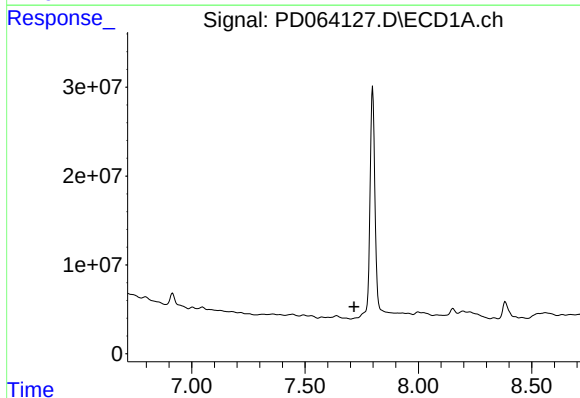
R.T.: 7.445 min
Delta R.T.: 0.052 min
Response: 4530813
Conc: 3.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



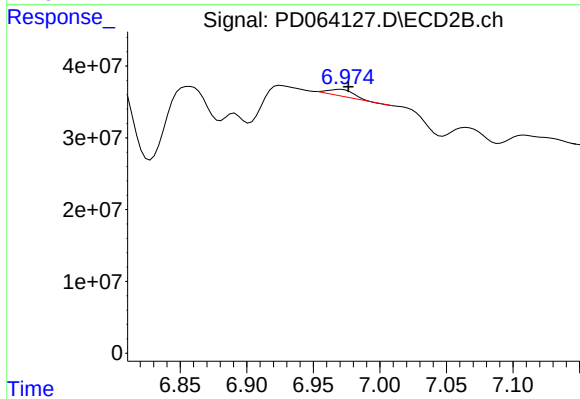
#19 Endosulfan Sulfate

R.T.: 6.716 min
Delta R.T.: -0.001 min
Response: 46084886
Conc: 9.21 ng/ml



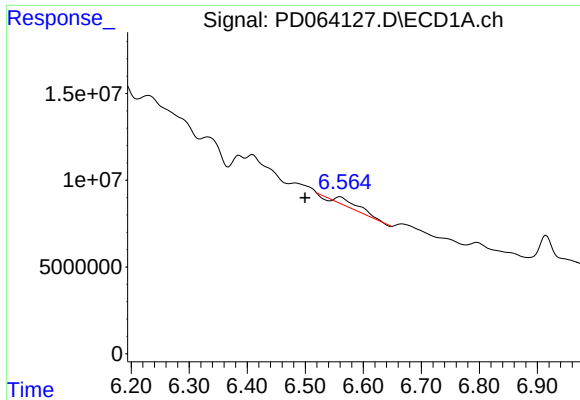
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.717 min
Response: 0
Conc: N.D.



#20 Methoxychlor

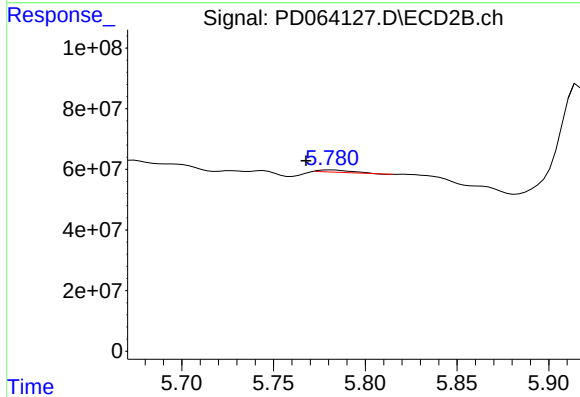
R.T.: 6.971 min
Delta R.T.: -0.006 min
Response: 9770478
Conc: 3.52 ng/ml



#22 Toxaphene-1

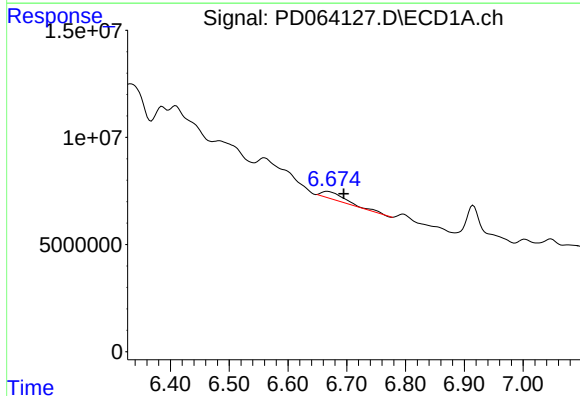
R.T.: 6.560 min
Delta R.T.: 0.061 min
Response: 13264567
Conc: 1890.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



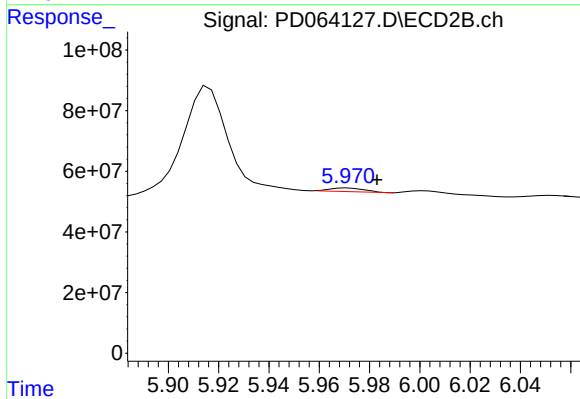
#22 Toxaphene-1

R.T.: 5.782 min
Delta R.T.: 0.014 min
Response: 9215398
Conc: 204.62 ng/ml



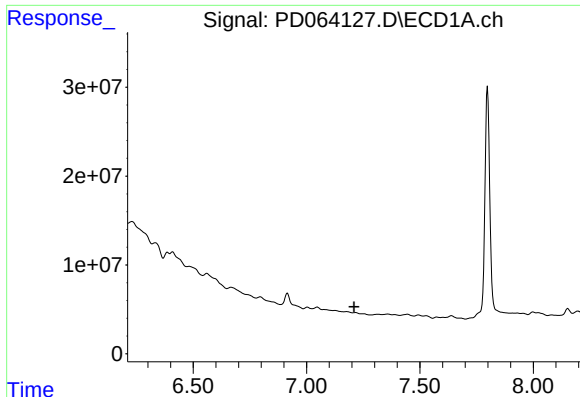
#23 Toxaphene-2

R.T.: 6.667 min
Delta R.T.: -0.028 min
Response: 10049874
Conc: 959.77 ng/ml



#23 Toxaphene-2

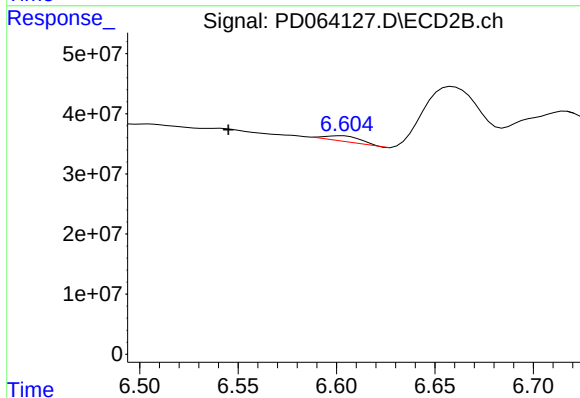
R.T.: 5.971 min
Delta R.T.: -0.012 min
Response: 11470490
Conc: 228.02 ng/ml



#24 Toxaphene-3

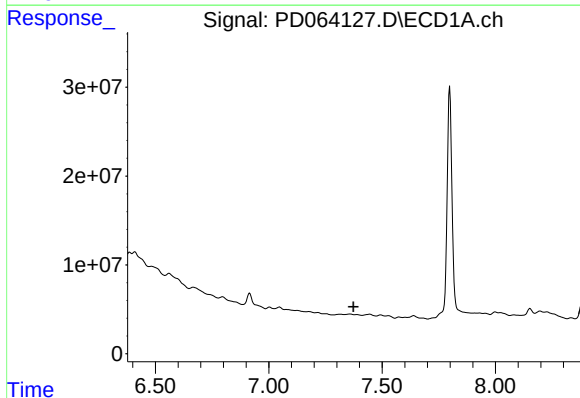
R.T.: 0.000 min
Exp R.T.: 7.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



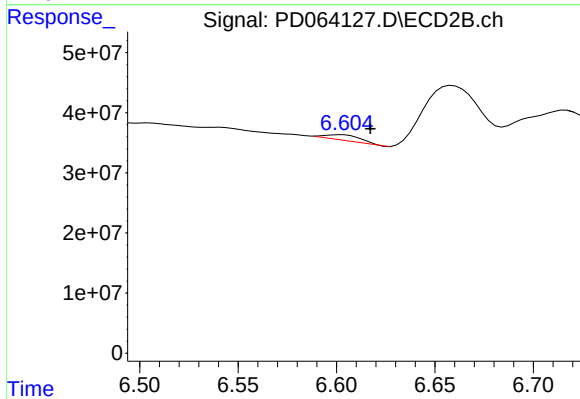
#24 Toxaphene-3

R.T.: 6.602 min
Delta R.T.: 0.057 min
Response: 11690938
Conc: 145.81 ng/ml



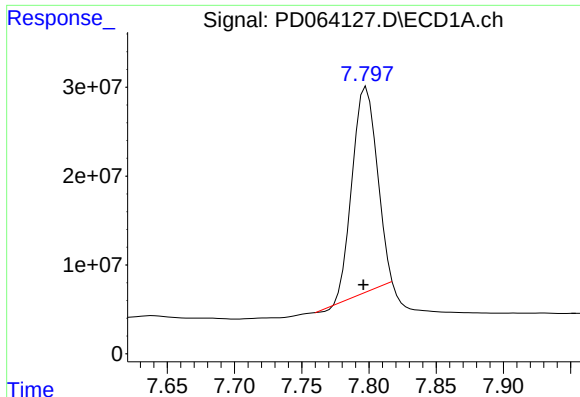
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.374 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

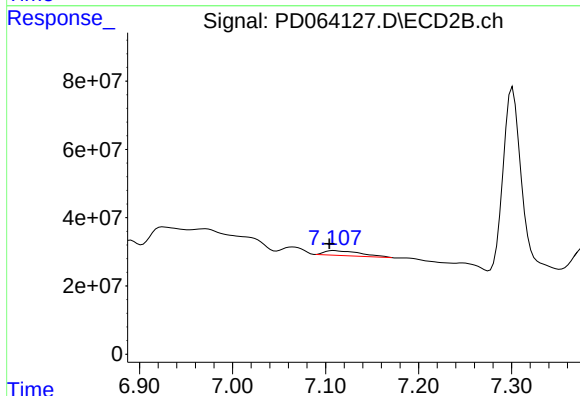
R.T.: 6.602 min
Delta R.T.: -0.015 min
Response: 11690938
Conc: 102.75 ng/ml



#26 Toxaphene-5

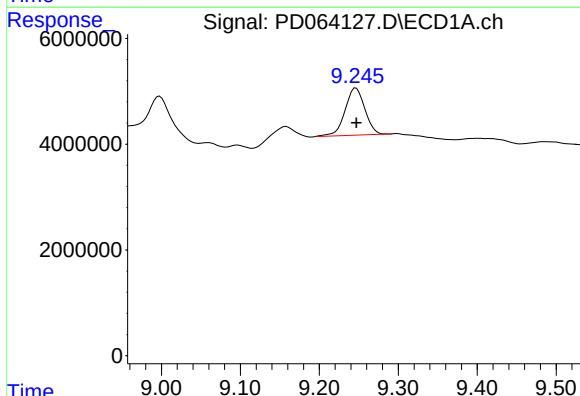
R.T.: 7.798 min
Delta R.T.: 0.002 min
Response: 299013812
Conc: 17878.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



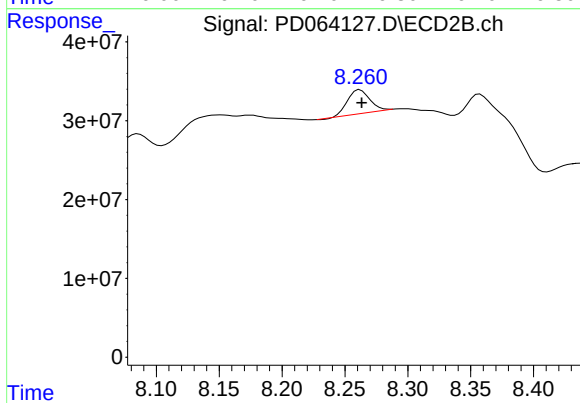
#26 Toxaphene-5

R.T.: 7.109 min
Delta R.T.: 0.004 min
Response: 37810340
Conc: 489.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.247 min
Delta R.T.: 0.000 min
Response: 15553512
Conc: 11.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.262 min
Delta R.T.: -0.001 min
Response: 36759477
Conc: 7.24 ng/ml