

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
 Data File : PD087702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 13:43
 Operator : AR\AJ
 Sample : Q1226-24
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 08:02:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

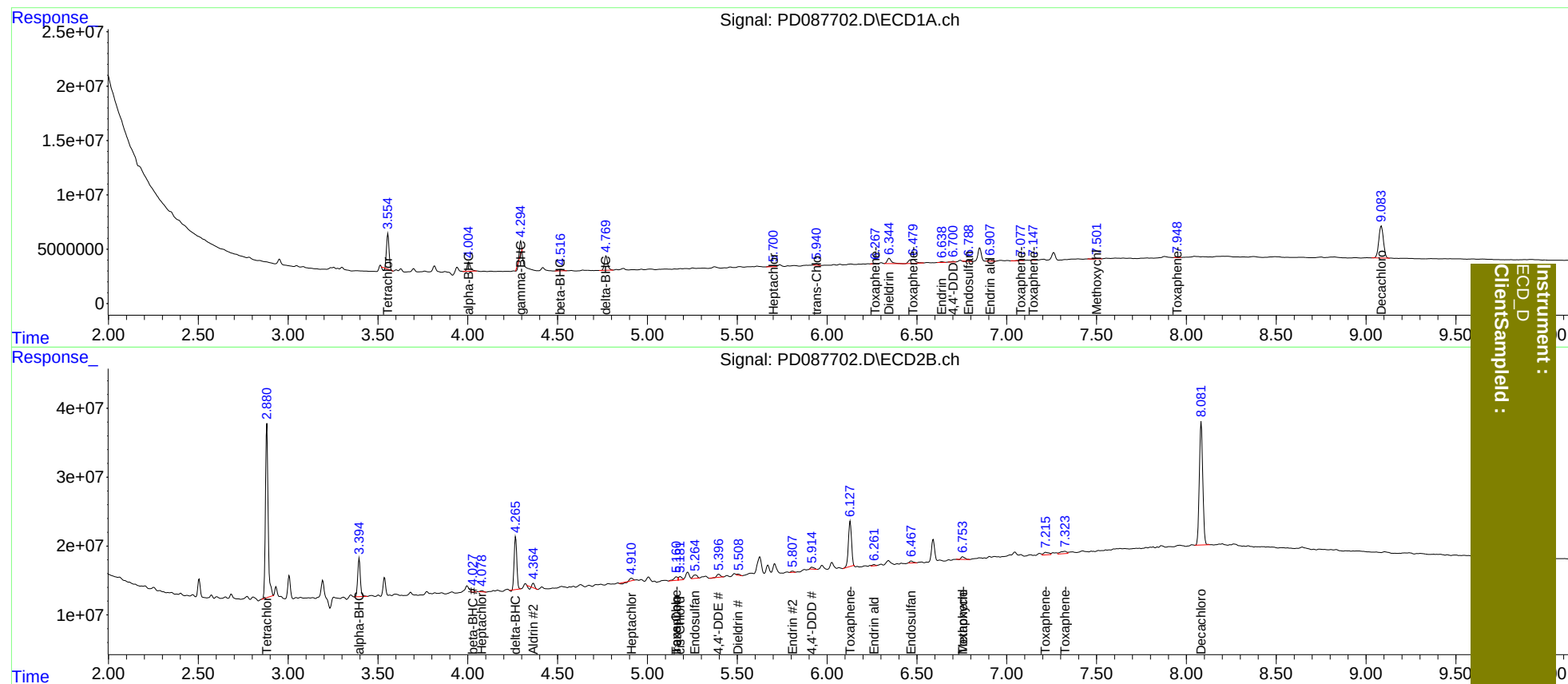
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.882	31095152	260.3E6	15.258	21.045 #
27)	SA Decachlor...	9.085	8.082	52984576	238.5E6	15.848	16.466
Target Compounds							
2)	A alpha-BHC	4.005	3.395	10974465	57027120	2.642	2.880
3)	MA gamma-BHC...	4.295f	0.000	6876937	0	1.710	N.D. #
4)	MA Heptachlor	4.928	4.079	89940	1992280	<MDL	0.107 #
5)	MB Aldrin	5.310f	4.365	279884	3177601	<MDL	0.176 #
6)	B beta-BHC	4.518	4.028	2509826	4207779	1.397	0.493 #
7)	B delta-BHC	4.770	4.266	16531421	78646515	4.000	4.214
8)	B Heptachlo...	5.701	4.911	1734583	2031037	0.464	0.120 #
9)	A Endosulfan I	6.072	5.266	119173	8304846	<MDL	0.523 #
10)	B trans-Chl...	5.941	5.161	1686785	7367074	0.458	0.410
11)	B cis-Chlor...	6.012	5.183	20505	6186751	<MDL	0.357 #
12)	B 4,4'-DDE	6.229	5.397	118855	5708773	<MDL	0.349 #
13)	MA Dieldrin	6.346	5.504	8300883	1952816	2.177	0.117 #
14)	MA Endrin	6.639f	5.808	828793	1906759	0.255	0.128 #
15)	B Endosulfa...	6.789	6.067	669155	1166739	0.208	<MDL #
16)	A 4,4'-DDD	6.702	5.916	651779	4112507	0.237	0.308 #
17)	MA 4,4'-DDT	7.004	6.214	287603	1237092	<MDL	<MDL #
18)	B Endrin al...	6.909	6.262	2191658	2275532	0.870	0.197 #
19)	B Endosulfa...	7.148	6.468	162368	3950823	<MDL	0.272 #
20)	A Methoxychlor	7.503	6.754	330677	5578050	0.209	0.906 #
21)	B Endrin ke...	7.650	7.020	240425	279555	<MDL	<MDL #
22)	Toxaphene-1	6.268	5.161	512993	7367074	22.453	84.876 #
23)	Toxaphene-2	6.480	6.128	9720702	78982025	301.996	843.857 #
24)	Toxaphene-3	7.078	6.754	622280	5578050	7.011	18.740 #
25)	Toxaphene-4	7.148	7.217	162368	7475266	2.487	35.287 #
26)	Toxaphene-5	7.951	7.324	451647	8606322	9.294	55.497 #

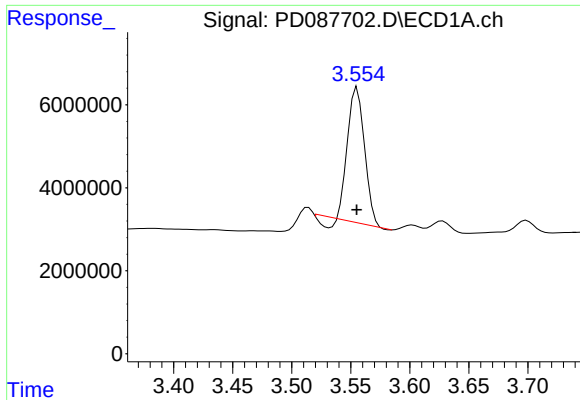
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
Data File : PD087702.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2025 13:43
Operator : AR\AJ
Sample : Q1226-24
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 08:02:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

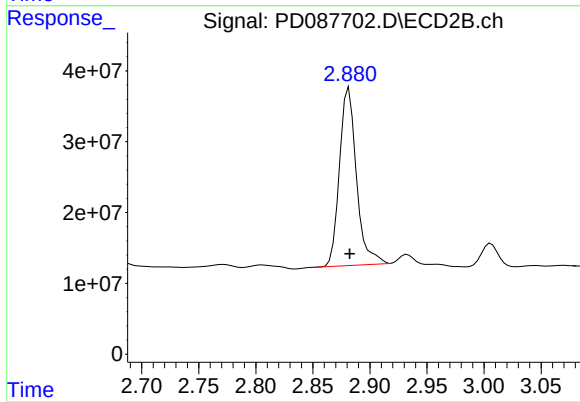




#1 Tetrachloro-m-xylene

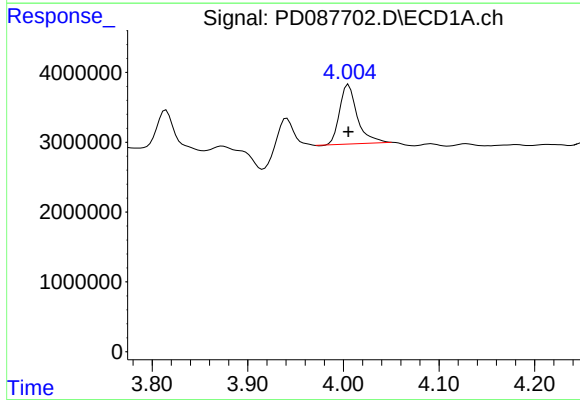
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 31095152
Conc: 15.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



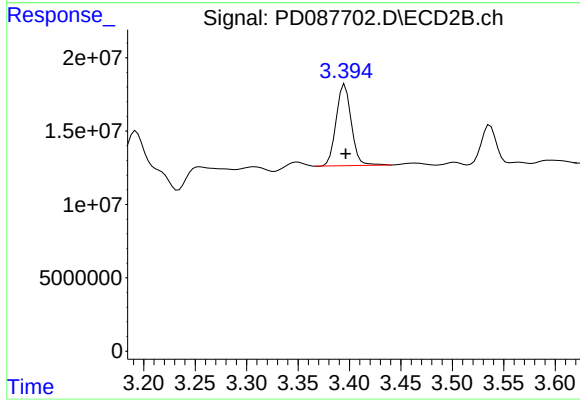
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 260284230
Conc: 21.05 ng/ml



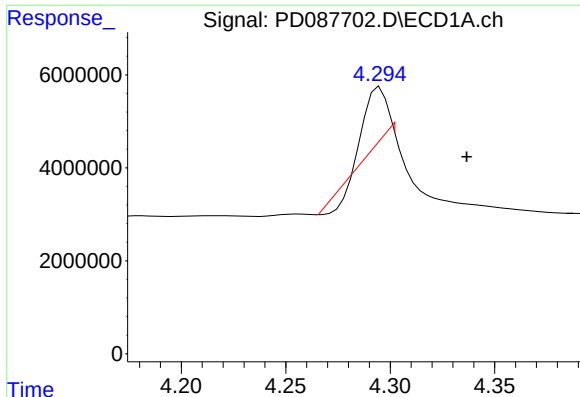
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 10974465
Conc: 2.64 ng/ml



#2 alpha-BHC

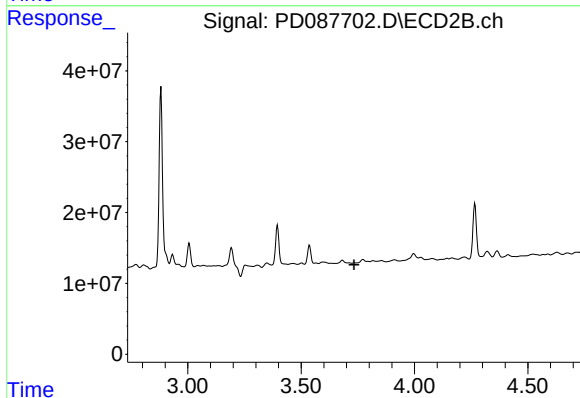
R.T.: 3.395 min
Delta R.T.: 0.000 min
Response: 57027120
Conc: 2.88 ng/ml



#3 gamma-BHC (Lindane)

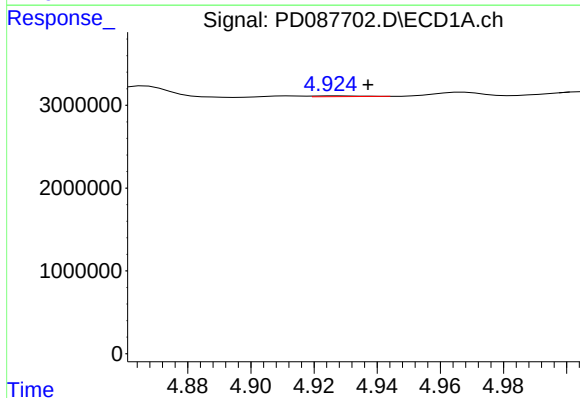
R.T.: 4.295 min
Delta R.T.: -0.042 min
Response: 6876937
Conc: 1.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



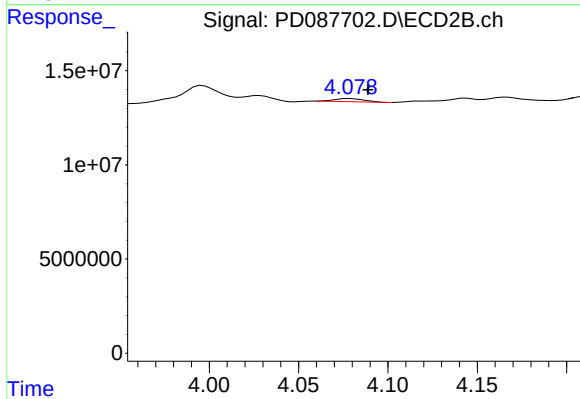
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.733 min
Response: 0
Conc: N.D.



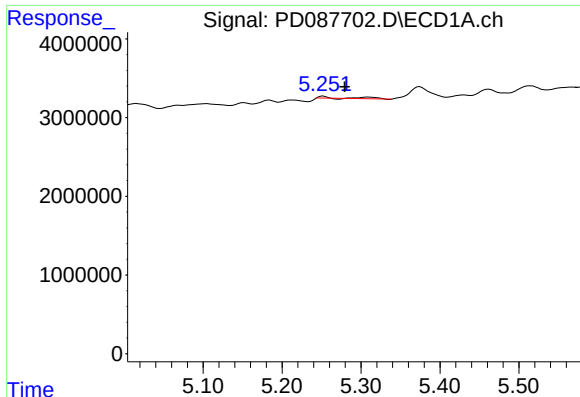
#4 Heptachlor

R.T.: 4.928 min
Delta R.T.: -0.010 min
Response: 89940
Conc: N.D.



#4 Heptachlor

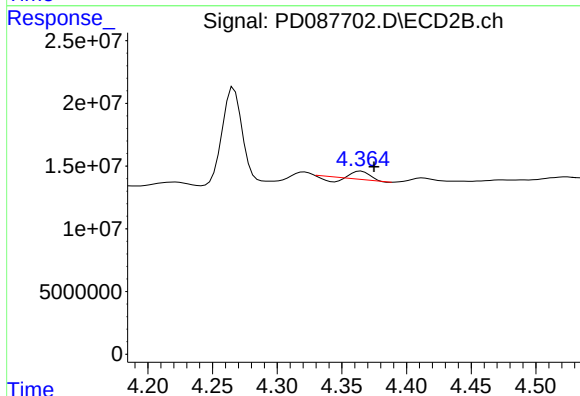
R.T.: 4.079 min
Delta R.T.: -0.010 min
Response: 1992280
Conc: 0.11 ng/ml



#5 Aldrin

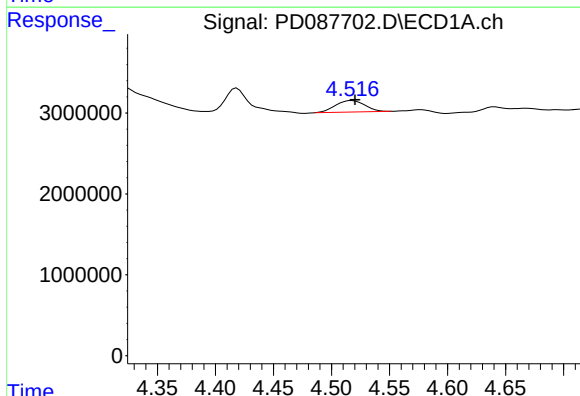
R.T.: 5.310 min
Delta R.T.: 0.031 min
Response: 279884
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



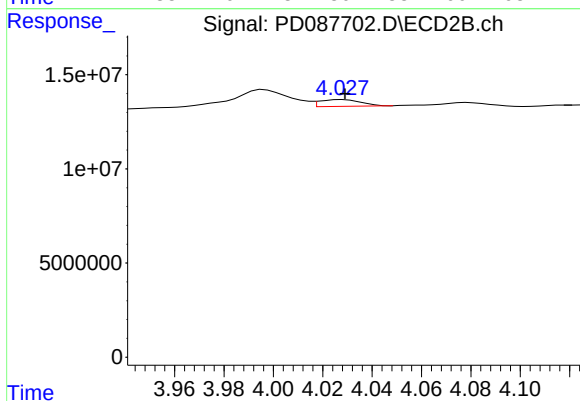
#5 Aldrin

R.T.: 4.365 min
Delta R.T.: -0.010 min
Response: 3177601
Conc: 0.18 ng/ml



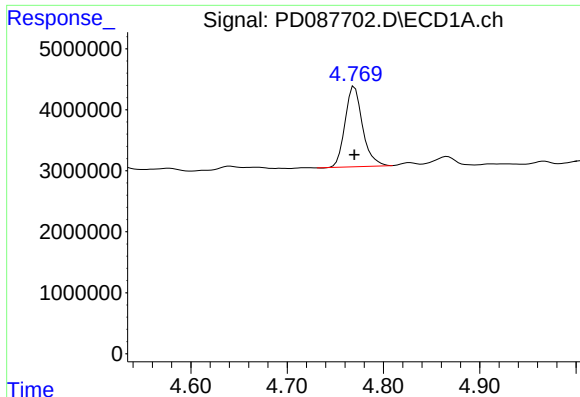
#6 beta-BHC

R.T.: 4.518 min
Delta R.T.: -0.003 min
Response: 2509826
Conc: 1.40 ng/ml



#6 beta-BHC

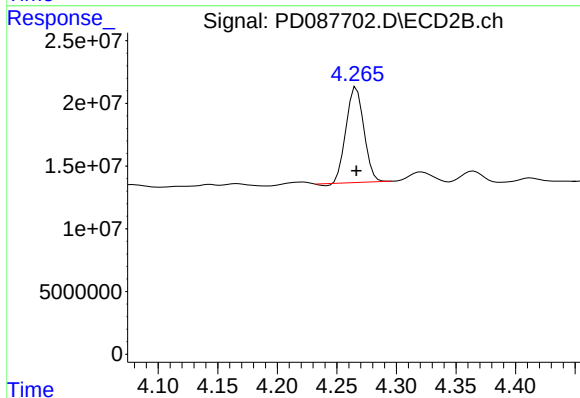
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 4207779
Conc: 0.49 ng/ml



#7 delta-BHC

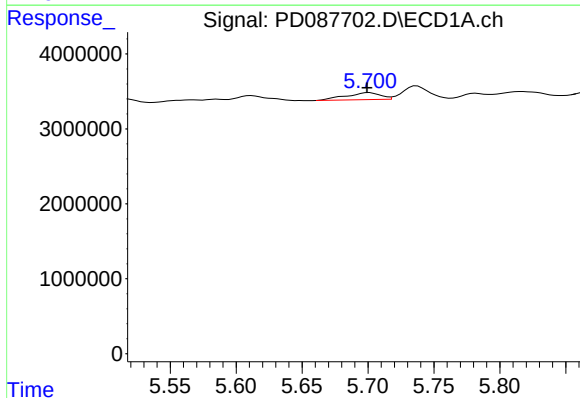
R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 16531421
Conc: 4.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



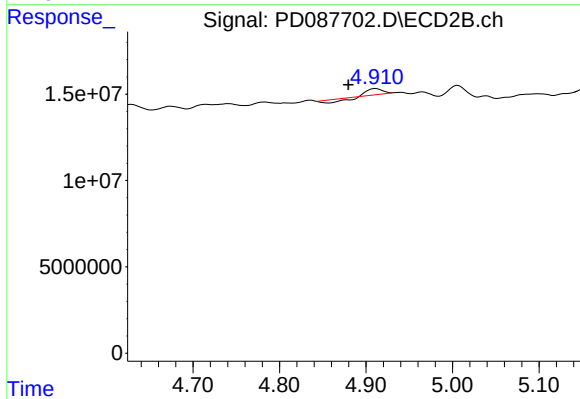
#7 delta-BHC

R.T.: 4.266 min
Delta R.T.: 0.000 min
Response: 78646515
Conc: 4.21 ng/ml



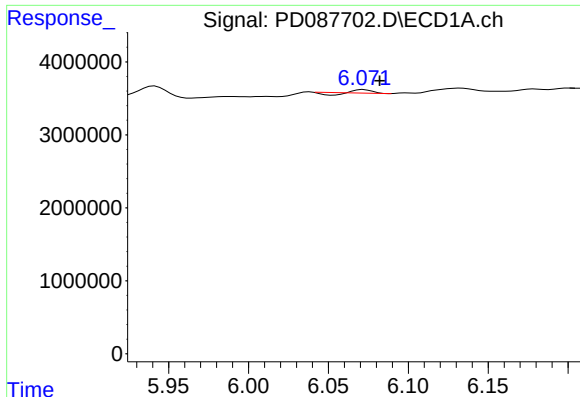
#8 Heptachlor epoxide

R.T.: 5.701 min
Delta R.T.: 0.002 min
Response: 1734583
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

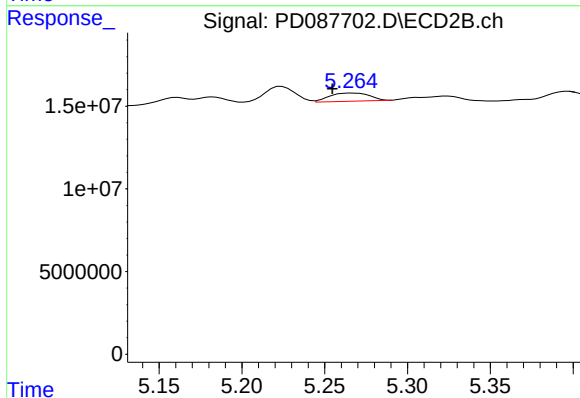
R.T.: 4.911 min
Delta R.T.: 0.032 min
Response: 2031037
Conc: 0.12 ng/ml



#9 Endosulfan I

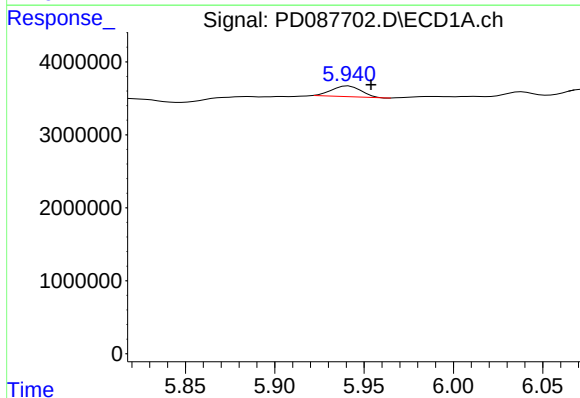
R.T.: 6.072 min
Delta R.T.: -0.010 min
Response: 119173
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



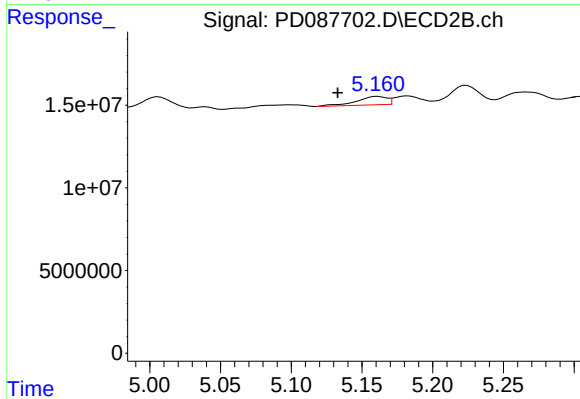
#9 Endosulfan I

R.T.: 5.266 min
Delta R.T.: 0.011 min
Response: 8304846
Conc: 0.52 ng/ml



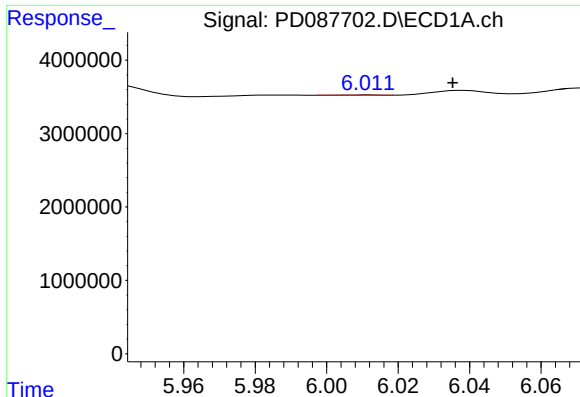
#10 trans-Chlordane

R.T.: 5.941 min
Delta R.T.: -0.013 min
Response: 1686785
Conc: 0.46 ng/ml



#10 trans-Chlordane

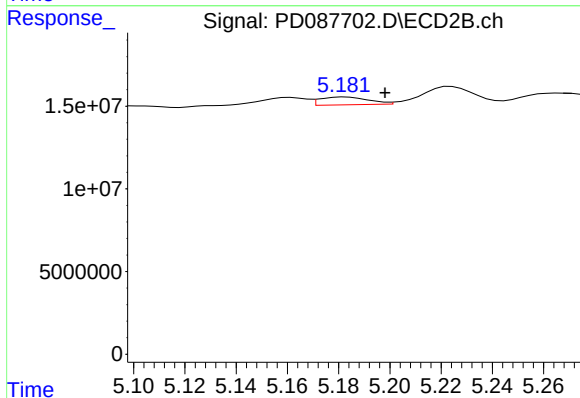
R.T.: 5.161 min
Delta R.T.: 0.028 min
Response: 7367074
Conc: 0.41 ng/ml



#11 cis-Chlordane

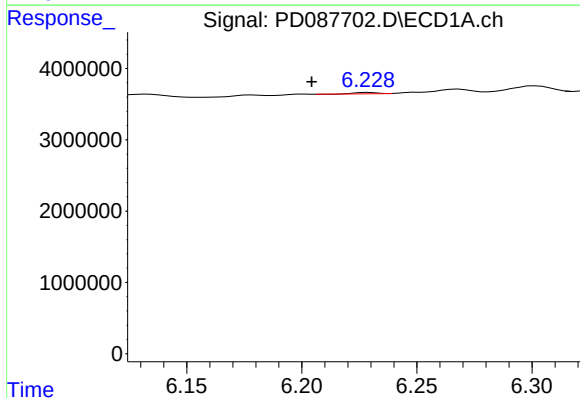
R.T.: 6.012 min
Delta R.T.: -0.024 min
Response: 20505
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



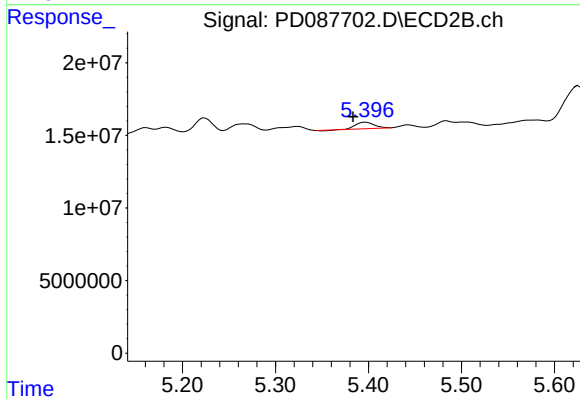
#11 cis-Chlordane

R.T.: 5.183 min
Delta R.T.: -0.016 min
Response: 6186751
Conc: 0.36 ng/ml



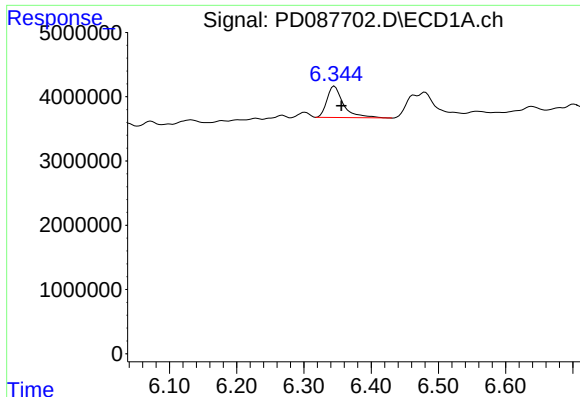
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.025 min
Response: 118855
Conc: N.D.



#12 4,4'-DDE

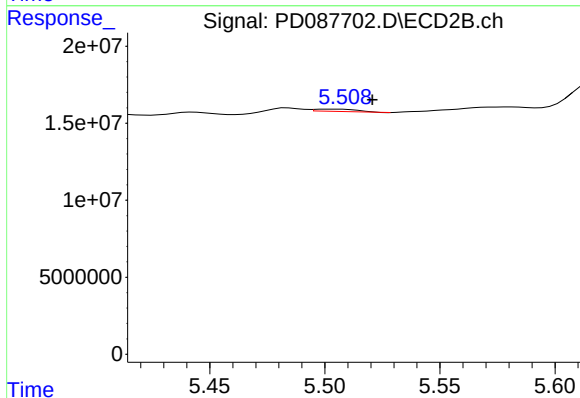
R.T.: 5.397 min
Delta R.T.: 0.014 min
Response: 5708773
Conc: 0.35 ng/ml



#13 Dieldrin

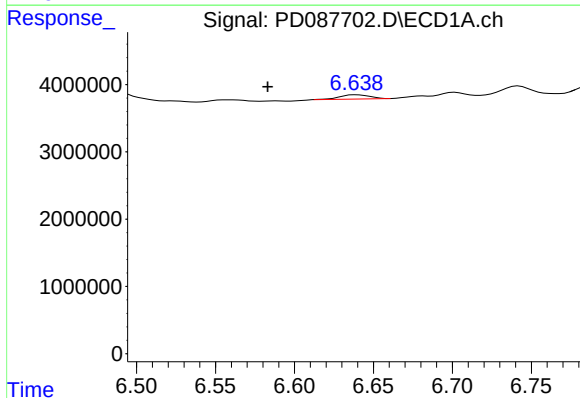
R.T.: 6.346 min
Delta R.T.: -0.010 min
Response: 8300883
Conc: 2.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



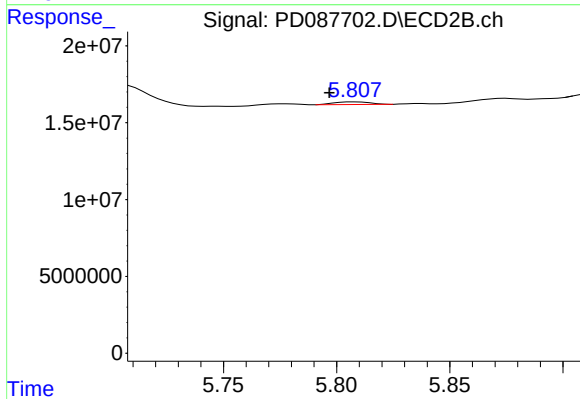
#13 Dieldrin

R.T.: 5.504 min
Delta R.T.: -0.017 min
Response: 1952816
Conc: 0.12 ng/ml



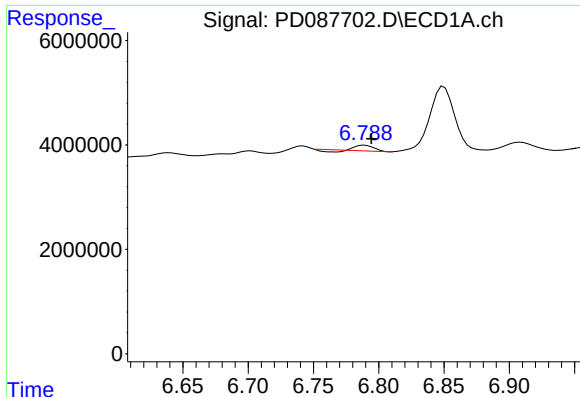
#14 Endrin

R.T.: 6.639 min
Delta R.T.: 0.056 min
Response: 828793
Conc: 0.26 ng/ml



#14 Endrin

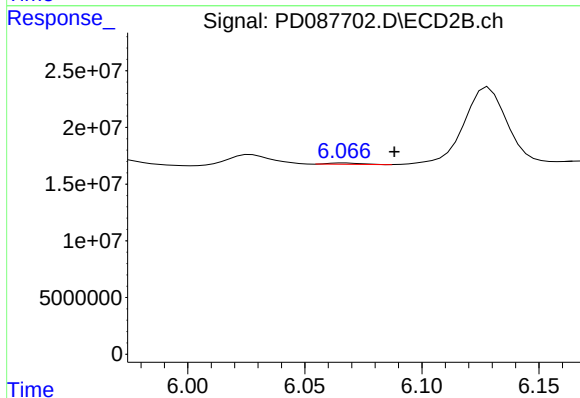
R.T.: 5.808 min
Delta R.T.: 0.011 min
Response: 1906759
Conc: 0.13 ng/ml



#15 Endosulfan II

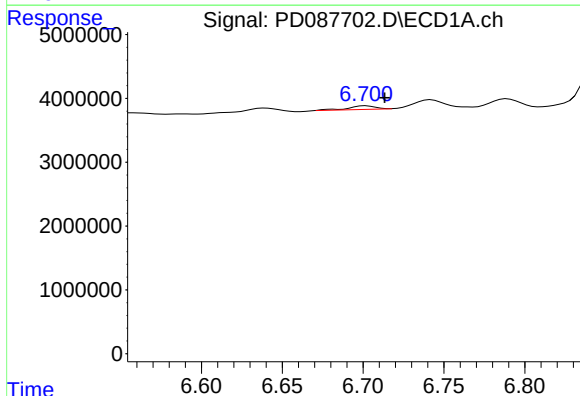
R.T.: 6.789 min
Delta R.T.: -0.005 min
Response: 669155
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



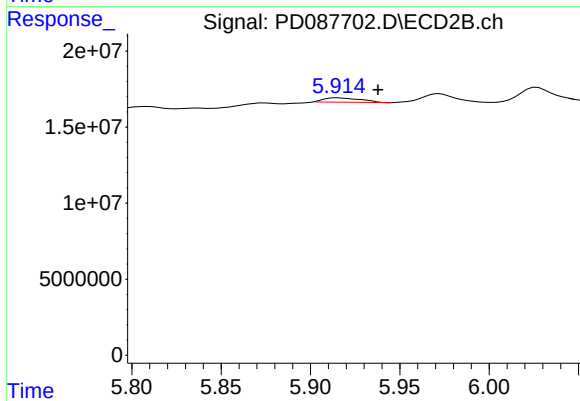
#15 Endosulfan II

R.T.: 6.067 min
Delta R.T.: -0.021 min
Response: 1166739
Conc: N.D.



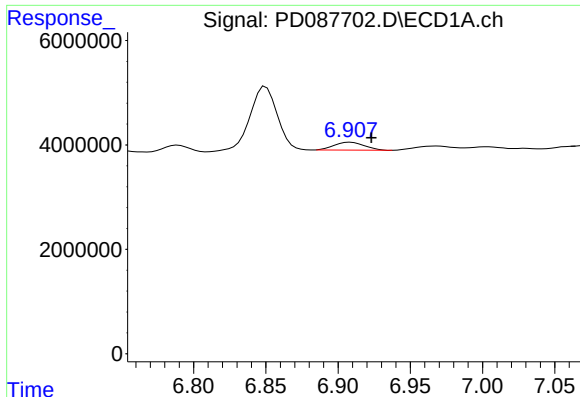
#16 4,4'-DDD

R.T.: 6.702 min
Delta R.T.: -0.012 min
Response: 651779
Conc: 0.24 ng/ml



#16 4,4'-DDD

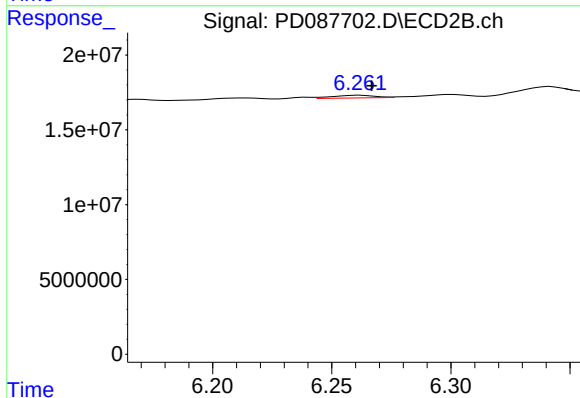
R.T.: 5.916 min
Delta R.T.: -0.022 min
Response: 4112507
Conc: 0.31 ng/ml



#18 Endrin aldehyde

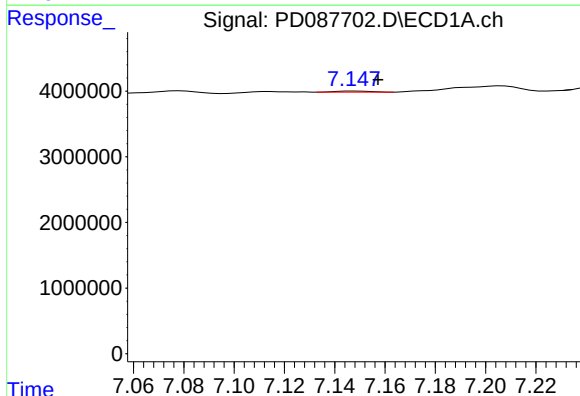
R.T.: 6.909 min
Delta R.T.: -0.015 min
Response: 2191658
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



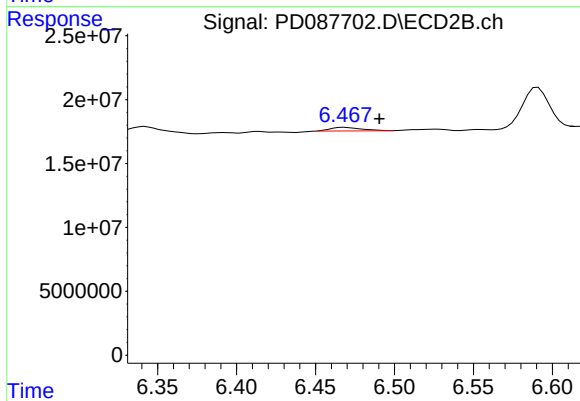
#18 Endrin aldehyde

R.T.: 6.262 min
Delta R.T.: -0.005 min
Response: 2275532
Conc: 0.20 ng/ml



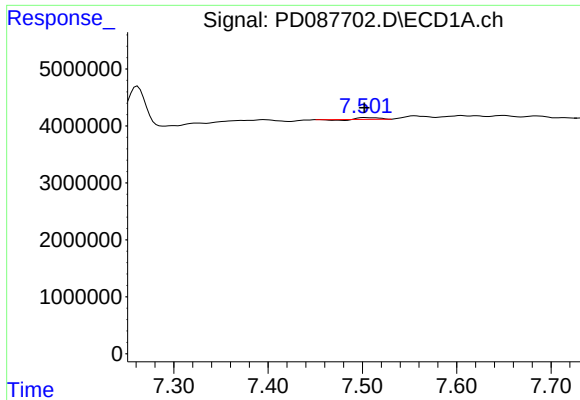
#19 Endosulfan Sulfate

R.T.: 7.148 min
Delta R.T.: -0.009 min
Response: 162368
Conc: N.D.



#19 Endosulfan Sulfate

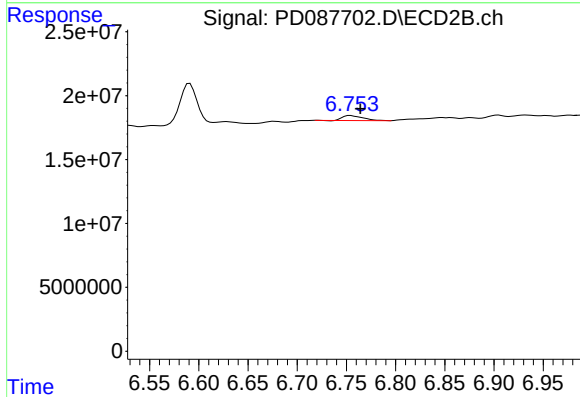
R.T.: 6.468 min
Delta R.T.: -0.022 min
Response: 3950823
Conc: 0.27 ng/ml



#20 Methoxychlor

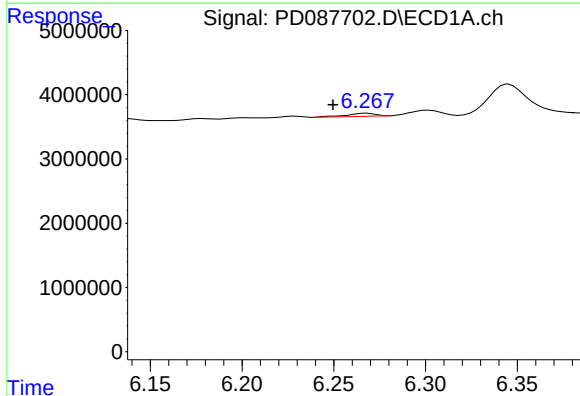
R.T.: 7.503 min
Delta R.T.: 0.001 min
Response: 330677
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



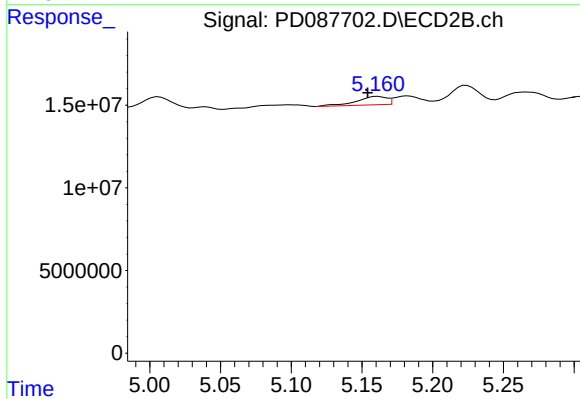
#20 Methoxychlor

R.T.: 6.754 min
Delta R.T.: -0.010 min
Response: 5578050
Conc: 0.91 ng/ml



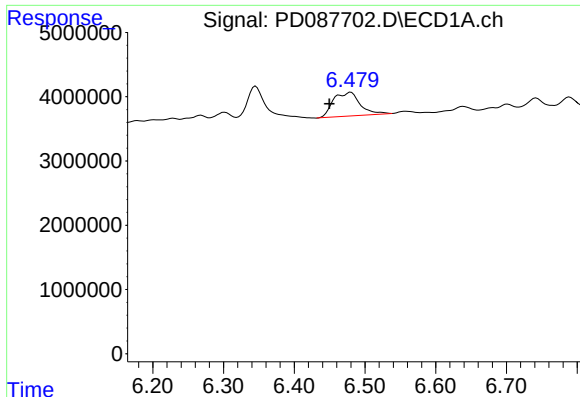
#22 Toxaphene-1

R.T.: 6.268 min
Delta R.T.: 0.019 min
Response: 512993
Conc: 22.45 ng/ml



#22 Toxaphene-1

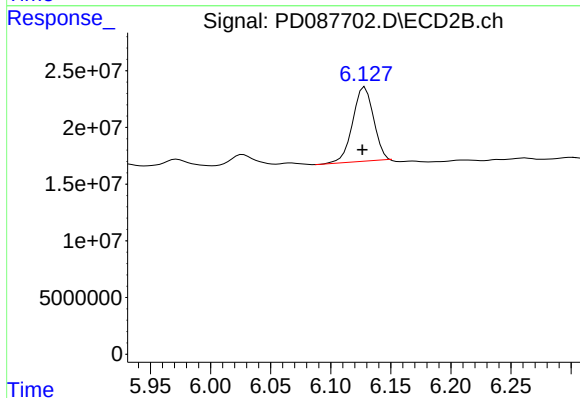
R.T.: 5.161 min
Delta R.T.: 0.007 min
Response: 7367074
Conc: 84.88 ng/ml



#23 Toxaphene-2

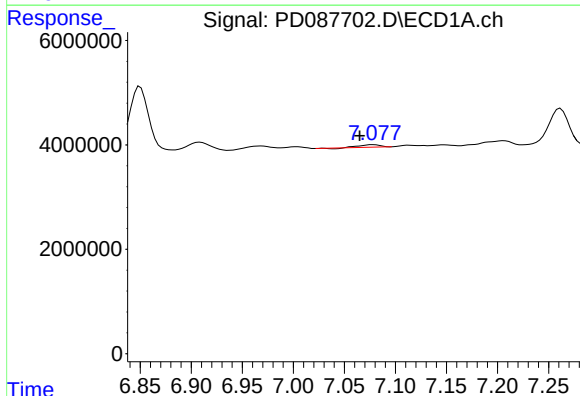
R.T.: 6.480 min
Delta R.T.: 0.031 min
Response: 9720702
Conc: 302.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



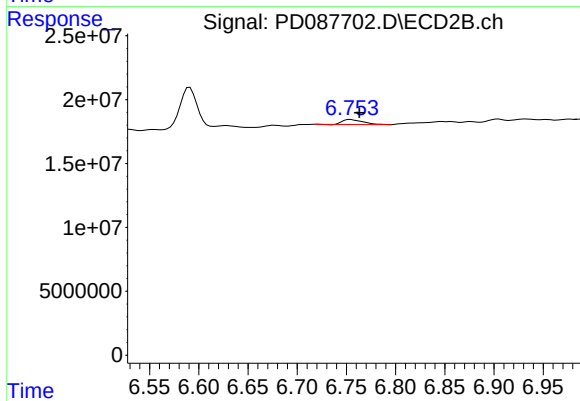
#23 Toxaphene-2

R.T.: 6.128 min
Delta R.T.: 0.002 min
Response: 78982025
Conc: 843.86 ng/ml



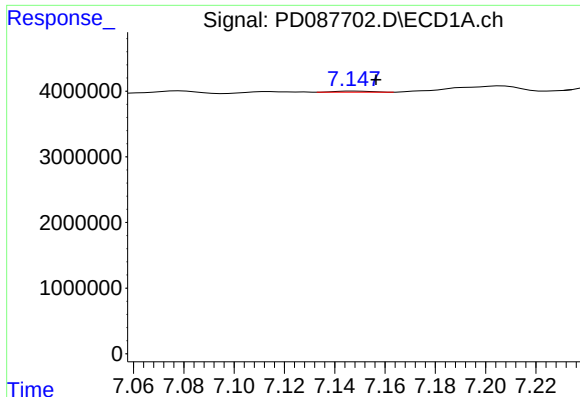
#24 Toxaphene-3

R.T.: 7.078 min
Delta R.T.: 0.013 min
Response: 622280
Conc: 7.01 ng/ml



#24 Toxaphene-3

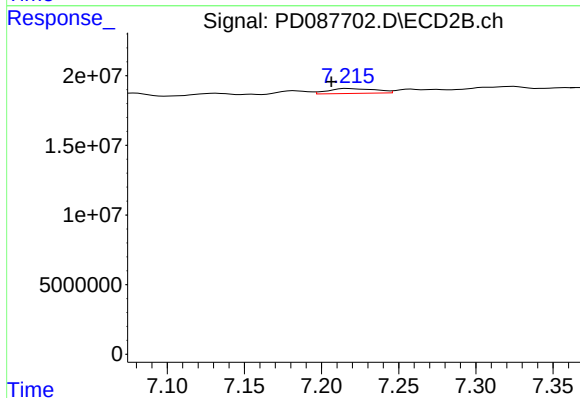
R.T.: 6.754 min
Delta R.T.: -0.009 min
Response: 5578050
Conc: 18.74 ng/ml



#25 Toxaphene-4

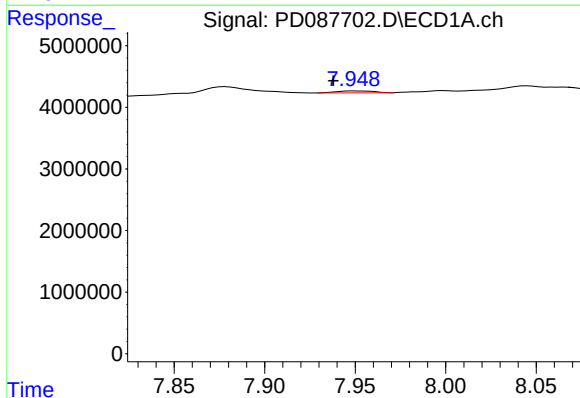
R.T.: 7.148 min
Delta R.T.: -0.008 min
Response: 162368
Conc: 2.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



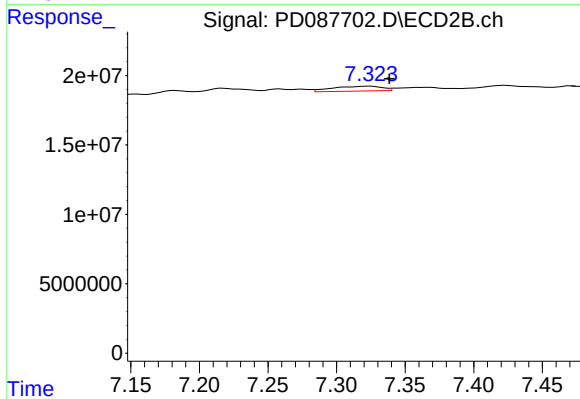
#25 Toxaphene-4

R.T.: 7.217 min
Delta R.T.: 0.010 min
Response: 7475266
Conc: 35.29 ng/ml



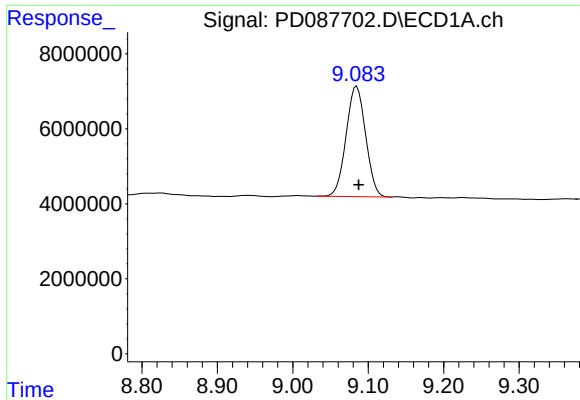
#26 Toxaphene-5

R.T.: 7.951 min
Delta R.T.: 0.013 min
Response: 451647
Conc: 9.29 ng/ml



#26 Toxaphene-5

R.T.: 7.324 min
Delta R.T.: -0.014 min
Response: 8606322
Conc: 55.50 ng/ml



#27 Decachlorobiphenyl

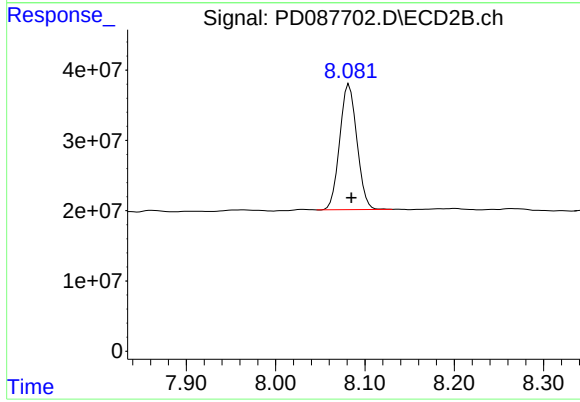
R.T.: 9.085 min

Delta R.T.: -0.003 min

Response: 52984576

Conc: 15.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.082 min

Delta R.T.: -0.002 min

Response: 238496393

Conc: 16.47 ng/ml