

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
 Data File : PD087732.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 21:29
 Operator : AR\AJ
 Sample : Q1229-16
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 08:13:02 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

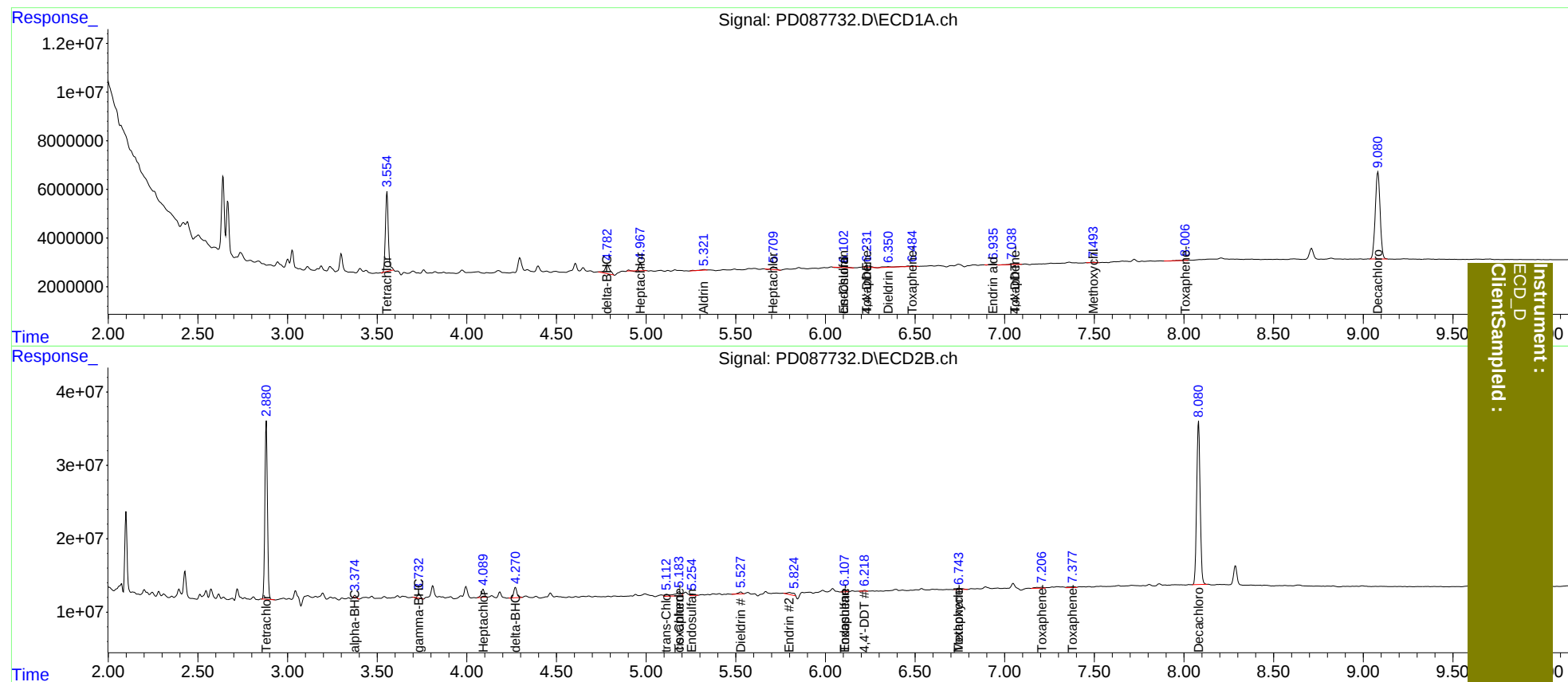
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.882	36619993	239.3E6	17.969	19.351
27)	SA Decachlor...	9.082	8.082	66950418	300.6E6	20.025	20.754
Target Compounds							
2)	A alpha-BHC	0.000	3.376	0	2977327	N.D.	0.150
3)	MA gamma-BHC...	0.000	3.733	0	7343994	N.D.	0.401
4)	MA Heptachlor	4.968f	4.091	3852962	13114453	0.943	0.703 #
5)	MB Aldrin	5.324f	4.387	751142	1105964	0.188	<MDL #
6)	B beta-BHC	0.000	4.039	0	491949	N.D.	<MDL
7)	B delta-BHC	4.784	4.271	6748985	17368620	1.633	0.931 #
8)	B Heptachlo...	5.710	4.916f	2055265	326960	0.550	<MDL #
9)	A Endosulfan I	6.103	5.256	547558	3102747	0.157	0.195
10)	B trans-Chl...	0.000	5.113	0	4143999	N.D.	0.231
11)	B cis-Chlor...	6.103f	5.185	547558	13112427	0.147	0.758 #
12)	B 4,4'-DDE	6.234	5.374	1381907	999547	0.392	<MDL #
13)	MA Dieldrin	6.351	5.528	894100	3509541	0.235	0.210
14)	MA Endrin	6.590	5.799	273659	7421064	<MDL	0.497 #
17)	MA 4,4'-DDT	7.057	6.219	1197889	1657972	0.413	0.120 #
18)	B Endrin al...	6.936	6.263	770379	522321	0.306	<MDL #
19)	B Endosulfa...	0.000	6.507	0	261727	N.D.	<MDL
20)	A Methoxychlor	7.494	6.744	355736	3679143	0.225	0.597 #
22)	Toxaphene-1	6.234	5.185	1381907	13112427	60.483	151.068 #
23)	Toxaphene-2	6.487f	6.108	1048637	2884897	32.578	30.823
24)	Toxaphene-3	7.057	6.744	1197889	3679143	13.497	12.361
25)	Toxaphene-4	0.000	7.207	0	4295783	N.D.	20.278
26)	Toxaphene-5	8.006f	7.381f	425476	3311706	8.756	21.355 #

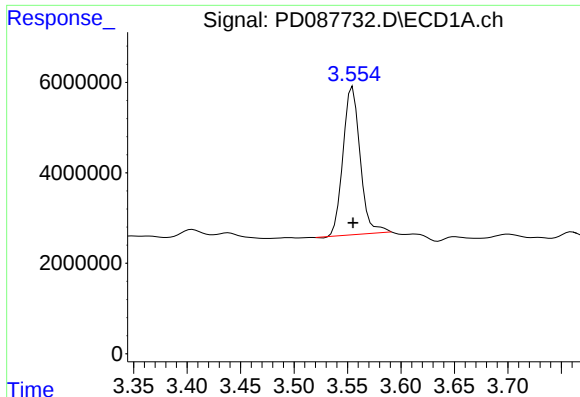
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
Data File : PD087732.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2025 21:29
Operator : AR\AJ
Sample : Q1229-16
Misc :
ALS Vial : 34 Sample Multiplier: 1

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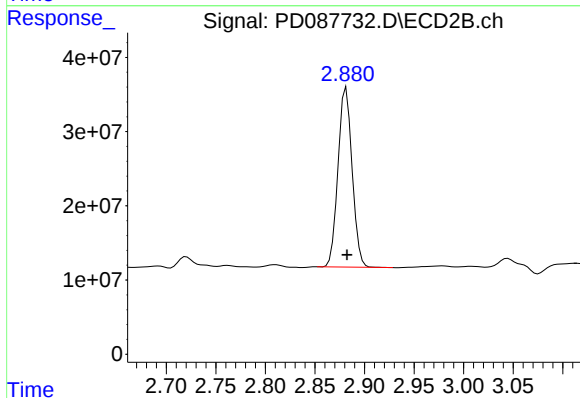




#1 Tetrachloro-m-xylene

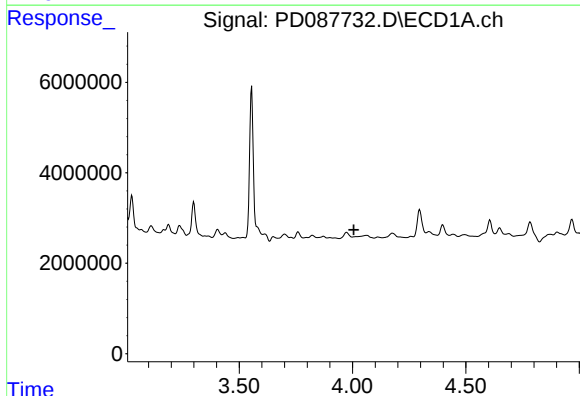
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 36619993
Conc: 17.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



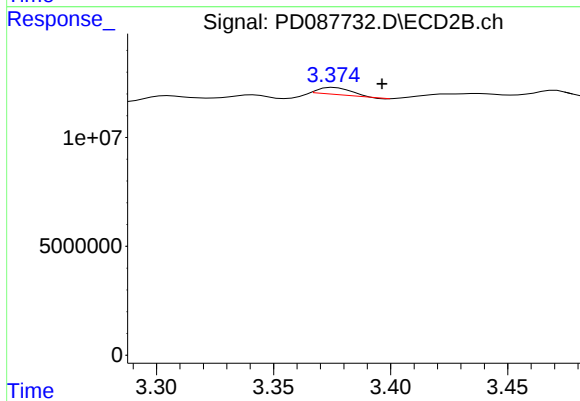
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 239324790
Conc: 19.35 ng/ml



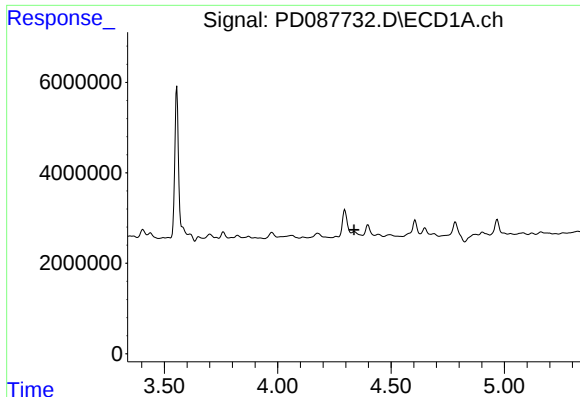
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



#2 alpha-BHC

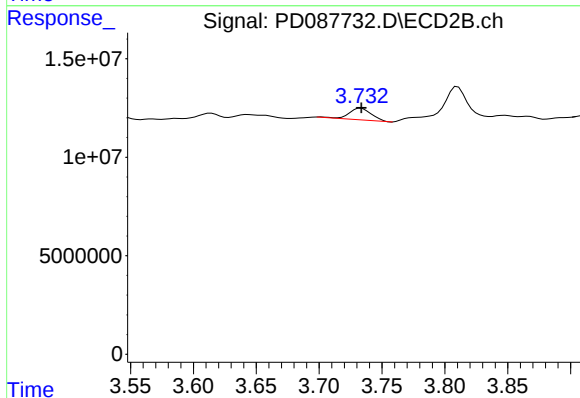
R.T.: 3.376 min
Delta R.T.: -0.021 min
Response: 2977327
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

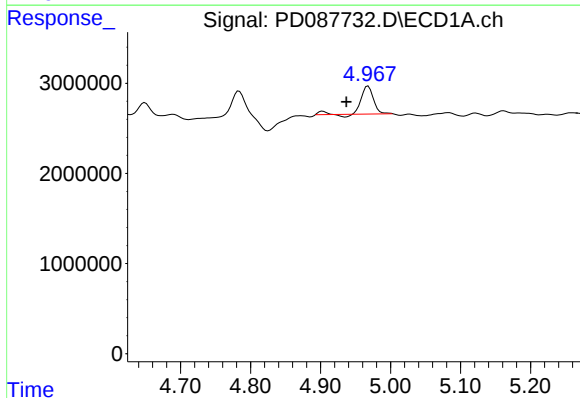
R.T.: 0.000 min
Exp R.T.: 4.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



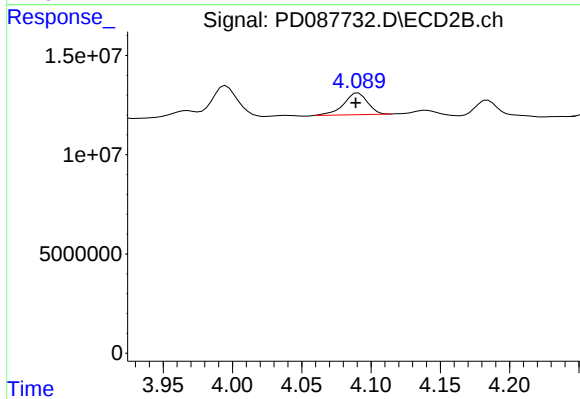
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 7343994
Conc: 0.40 ng/ml



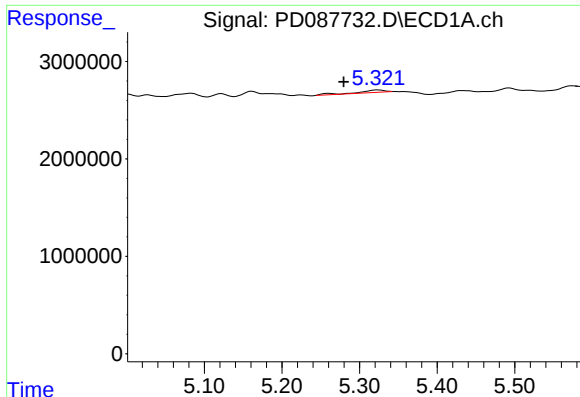
#4 Heptachlor

R.T.: 4.968 min
Delta R.T.: 0.031 min
Response: 3852962
Conc: 0.94 ng/ml



#4 Heptachlor

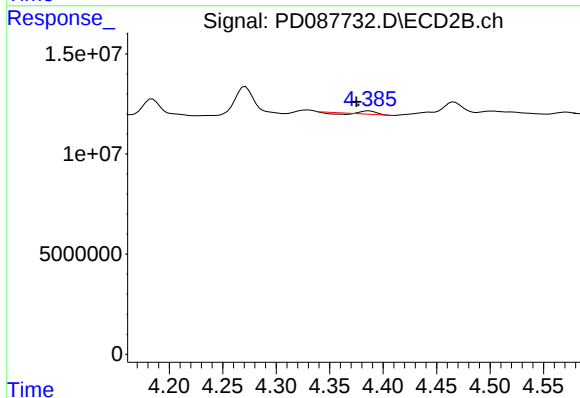
R.T.: 4.091 min
Delta R.T.: 0.002 min
Response: 13114453
Conc: 0.70 ng/ml



#5 Aldrin

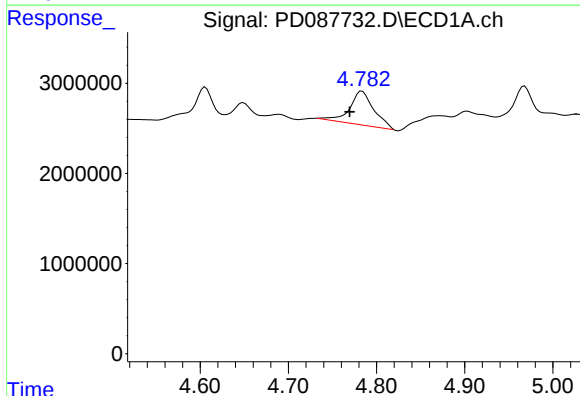
R.T.: 5.324 min
Delta R.T.: 0.044 min
Response: 751142
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



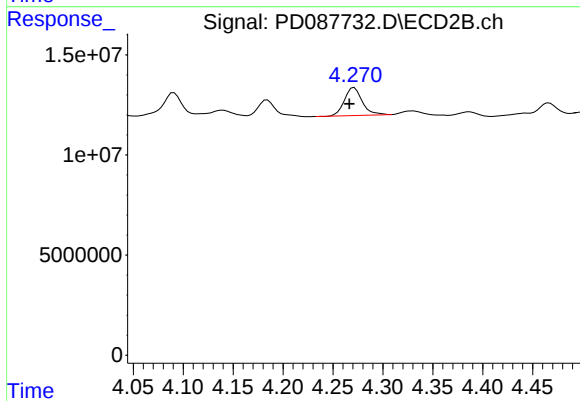
#5 Aldrin

R.T.: 4.387 min
Delta R.T.: 0.012 min
Response: 1105964
Conc: N.D.



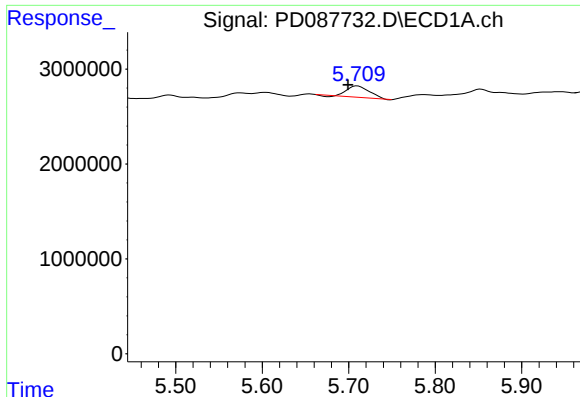
#7 delta-BHC

R.T.: 4.784 min
Delta R.T.: 0.014 min
Response: 6748985
Conc: 1.63 ng/ml



#7 delta-BHC

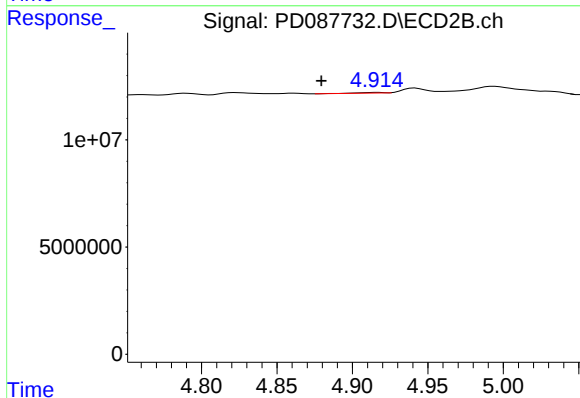
R.T.: 4.271 min
Delta R.T.: 0.005 min
Response: 17368620
Conc: 0.93 ng/ml



#8 Heptachlor epoxide

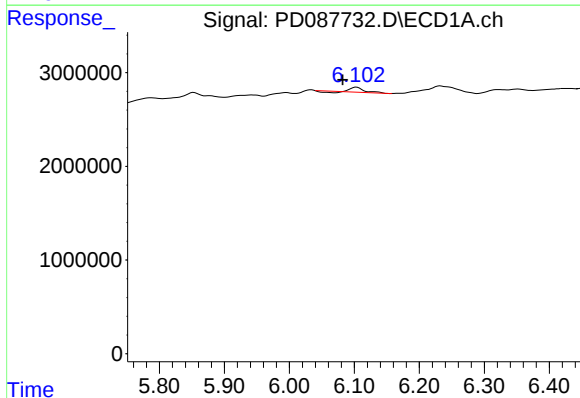
R.T.: 5.710 min
Delta R.T.: 0.011 min
Response: 2055265
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



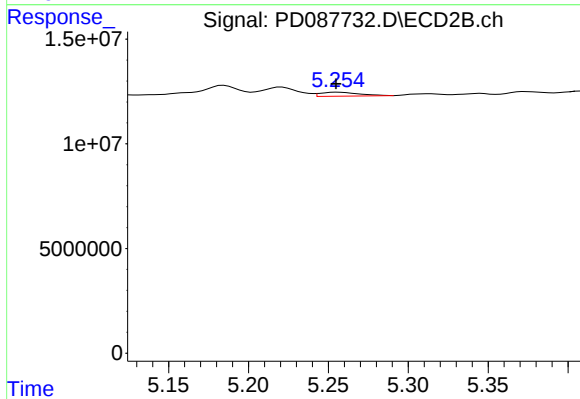
#8 Heptachlor epoxide

R.T.: 4.916 min
Delta R.T.: 0.036 min
Response: 326960
Conc: N.D.



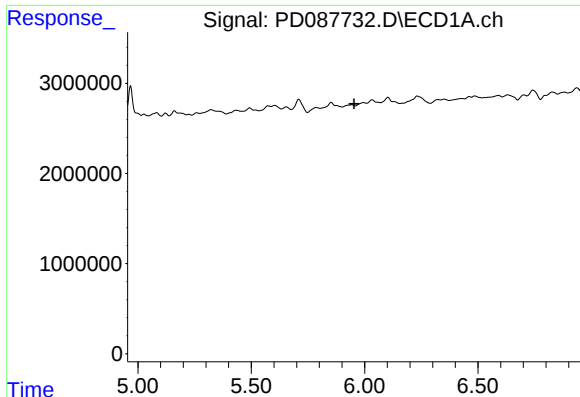
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: 0.021 min
Response: 547558
Conc: 0.16 ng/ml



#9 Endosulfan I

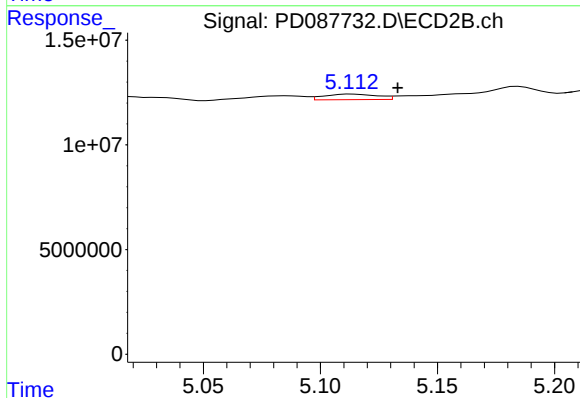
R.T.: 5.256 min
Delta R.T.: 0.001 min
Response: 3102747
Conc: 0.20 ng/ml



#10 trans-Chlordane

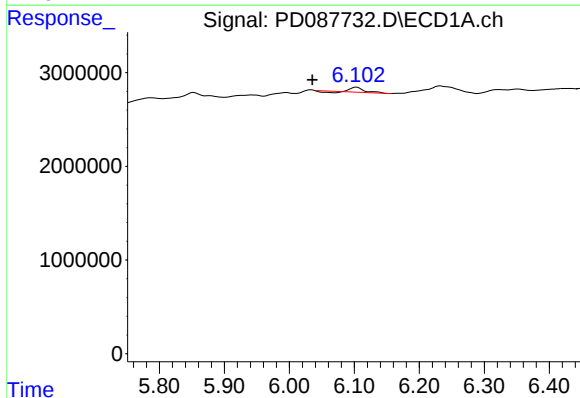
R.T.: 0.000 min
Exp R.T.: 5.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



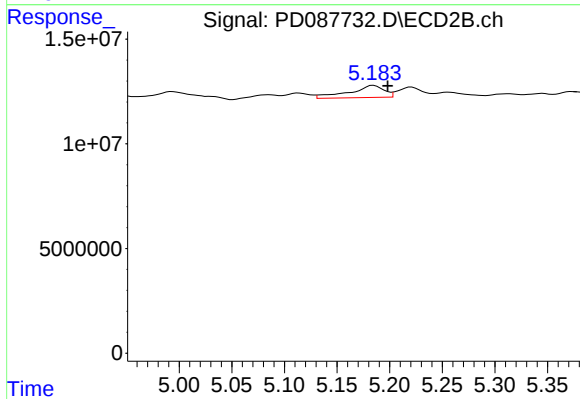
#10 trans-Chlordane

R.T.: 5.113 min
Delta R.T.: -0.020 min
Response: 4143999
Conc: 0.23 ng/ml



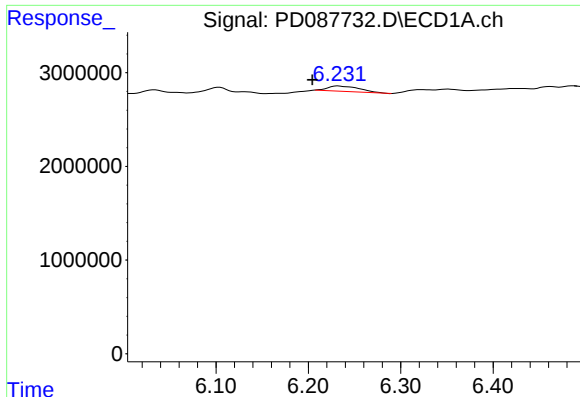
#11 cis-Chlordane

R.T.: 6.103 min
Delta R.T.: 0.068 min
Response: 547558
Conc: 0.15 ng/ml



#11 cis-Chlordane

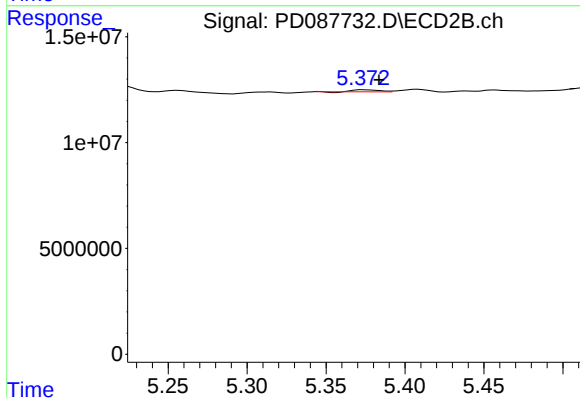
R.T.: 5.185 min
Delta R.T.: -0.013 min
Response: 13112427
Conc: 0.76 ng/ml



#12 4,4'-DDE

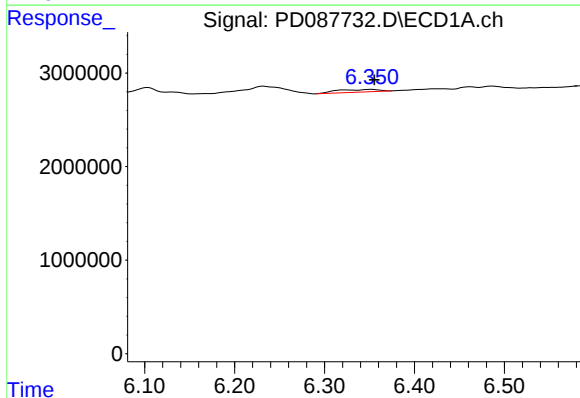
R.T.: 6.234 min
Delta R.T.: 0.030 min
Response: 1381907
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



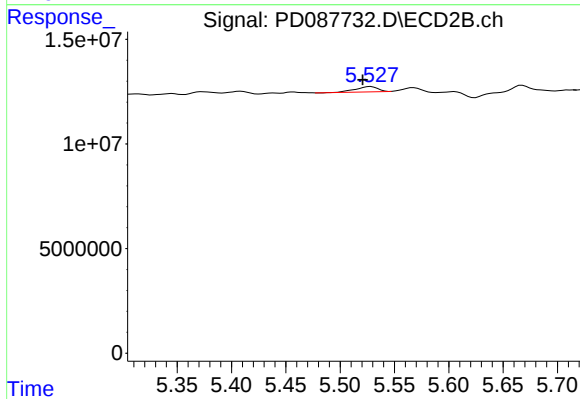
#12 4,4'-DDE

R.T.: 5.374 min
Delta R.T.: -0.010 min
Response: 999547
Conc: N.D.



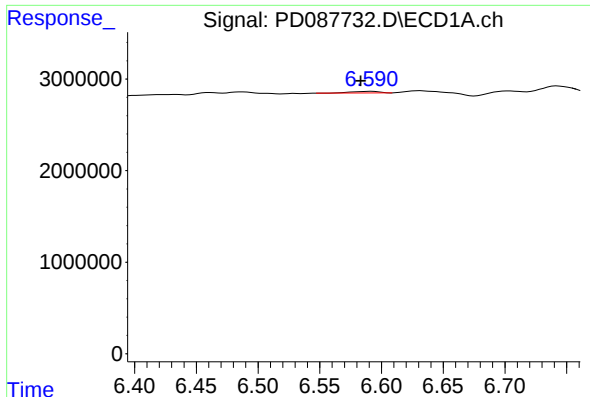
#13 Dieldrin

R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 894100
Conc: 0.23 ng/ml



#13 Dieldrin

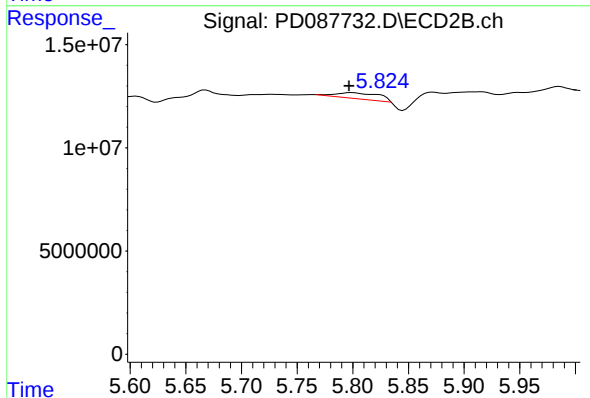
R.T.: 5.528 min
Delta R.T.: 0.007 min
Response: 3509541
Conc: 0.21 ng/ml



#14 Endrin

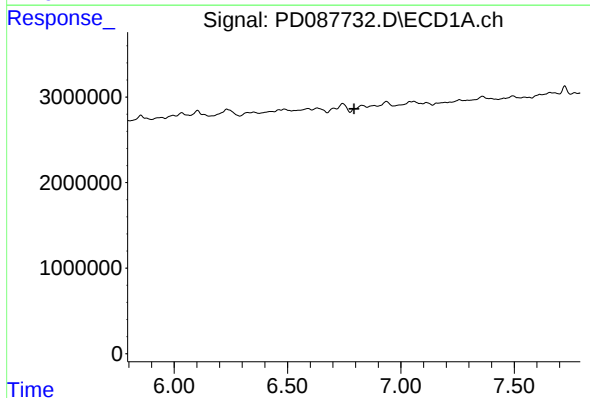
R.T.: 6.590 min
Delta R.T.: 0.007 min
Response: 273659
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



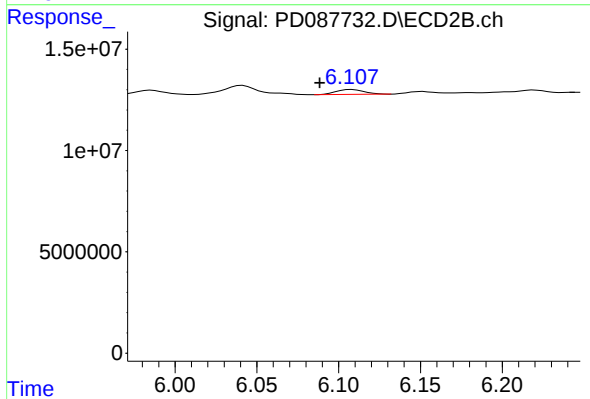
#14 Endrin

R.T.: 5.799 min
Delta R.T.: 0.002 min
Response: 7421064
Conc: 0.50 ng/ml



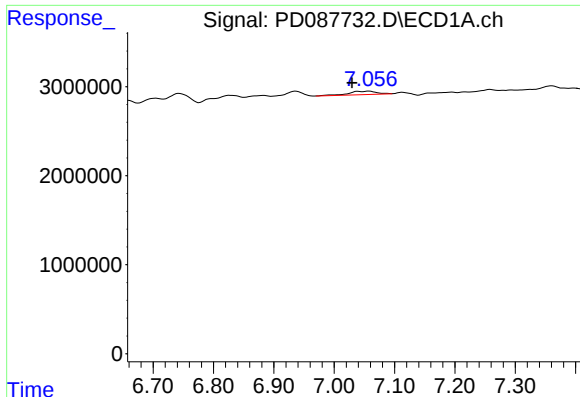
#15 Endosulfan II

R.T.: 6.830 min
Delta R.T.: 0.035 min
Response: -1323834
Conc: N.D.



#15 Endosulfan II

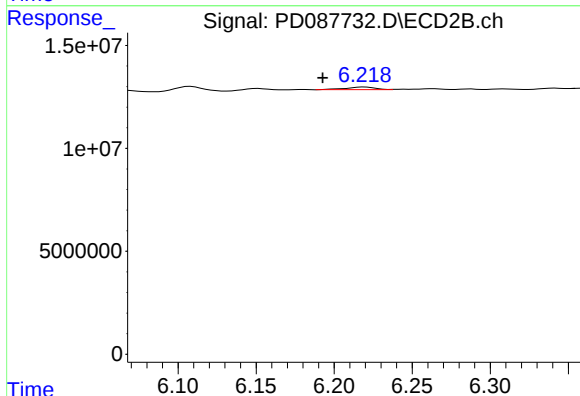
R.T.: 6.108 min
Delta R.T.: 0.020 min
Response: 2884897
Conc: 0.19 ng/ml



#17 4,4'-DDT

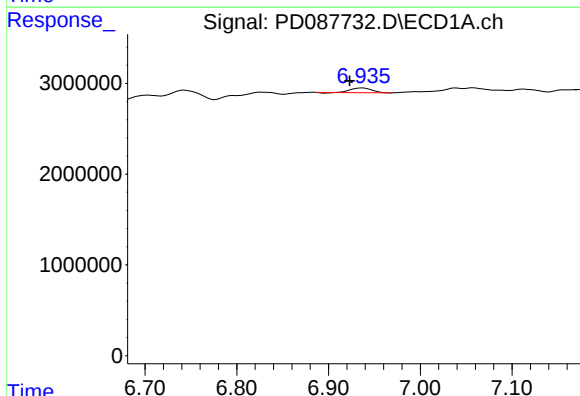
R.T.: 7.057 min
Delta R.T.: 0.027 min
Response: 1197889
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



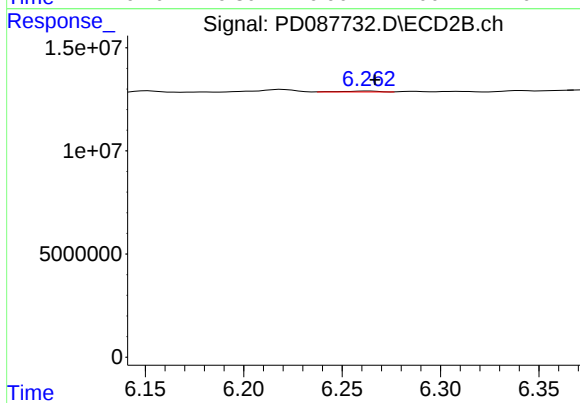
#17 4,4'-DDT

R.T.: 6.219 min
Delta R.T.: 0.027 min
Response: 1657972
Conc: 0.12 ng/ml



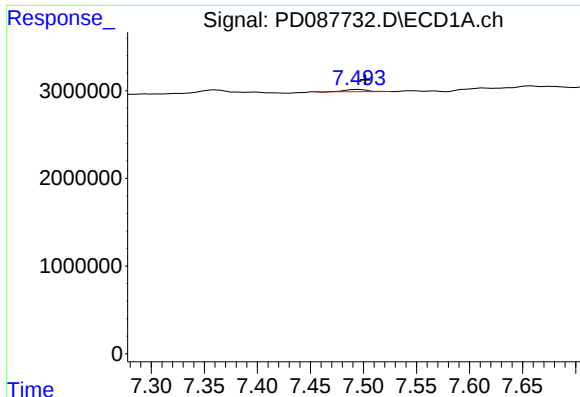
#18 Endrin aldehyde

R.T.: 6.936 min
Delta R.T.: 0.013 min
Response: 770379
Conc: 0.31 ng/ml



#18 Endrin aldehyde

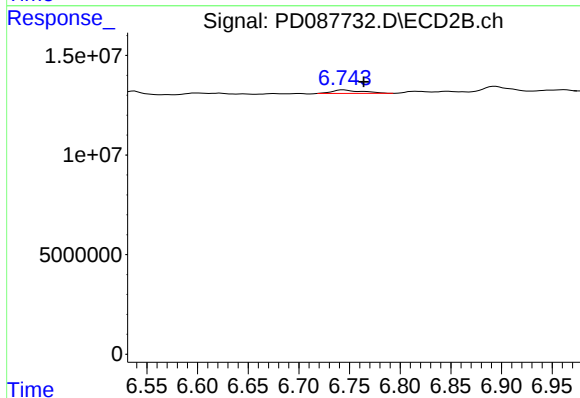
R.T.: 6.263 min
Delta R.T.: -0.003 min
Response: 522321
Conc: N.D.



#20 Methoxychlor

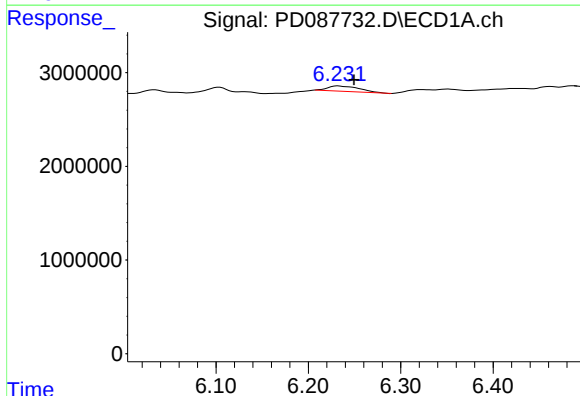
R.T.: 7.494 min
Delta R.T.: -0.008 min
Response: 355736
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



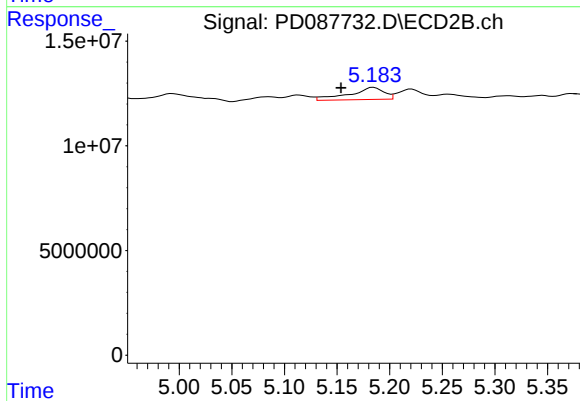
#20 Methoxychlor

R.T.: 6.744 min
Delta R.T.: -0.020 min
Response: 3679143
Conc: 0.60 ng/ml



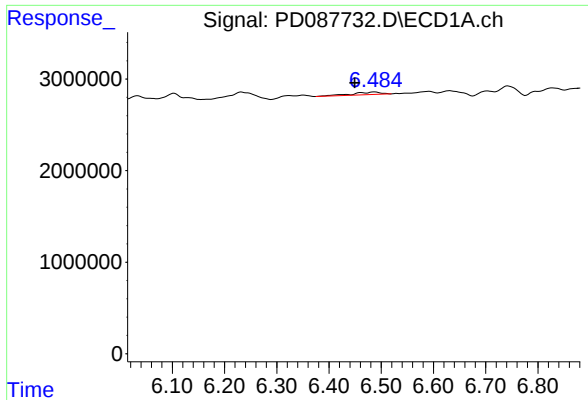
#22 Toxaphene-1

R.T.: 6.234 min
Delta R.T.: -0.016 min
Response: 1381907
Conc: 60.48 ng/ml



#22 Toxaphene-1

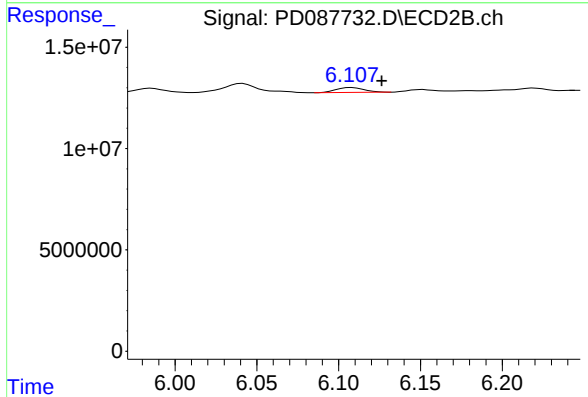
R.T.: 5.185 min
Delta R.T.: 0.031 min
Response: 13112427
Conc: 151.07 ng/ml



#23 Toxaphene-2

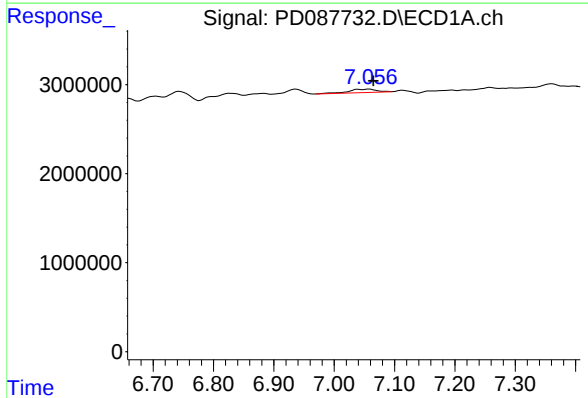
R.T.: 6.487 min
Delta R.T.: 0.037 min
Response: 1048637
Conc: 32.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



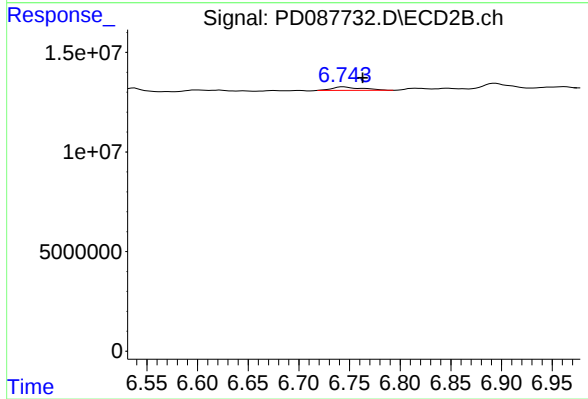
#23 Toxaphene-2

R.T.: 6.108 min
Delta R.T.: -0.018 min
Response: 2884897
Conc: 30.82 ng/ml



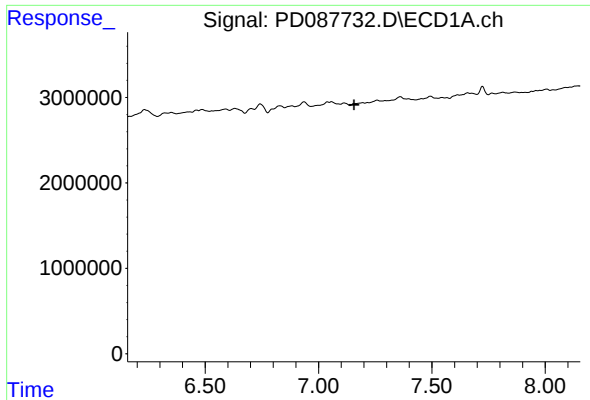
#24 Toxaphene-3

R.T.: 7.057 min
Delta R.T.: -0.008 min
Response: 1197889
Conc: 13.50 ng/ml



#24 Toxaphene-3

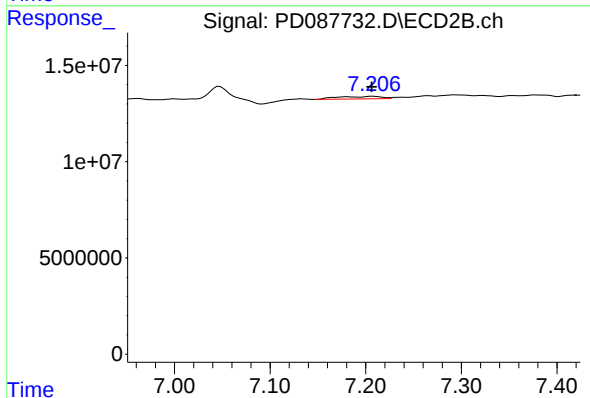
R.T.: 6.744 min
Delta R.T.: -0.019 min
Response: 3679143
Conc: 12.36 ng/ml



#25 Toxaphene-4

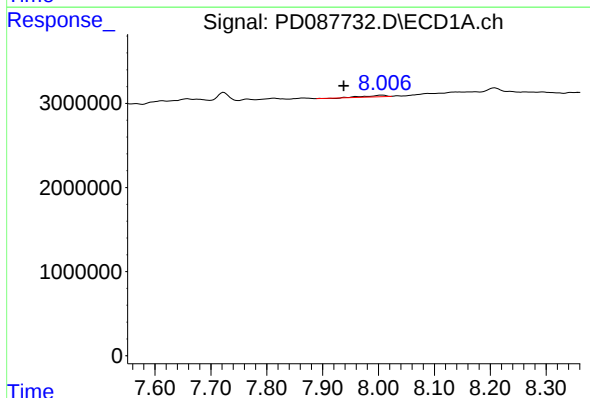
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



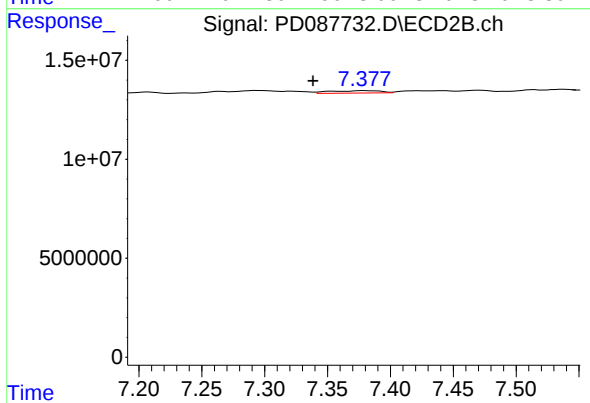
#25 Toxaphene-4

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 4295783
Conc: 20.28 ng/ml



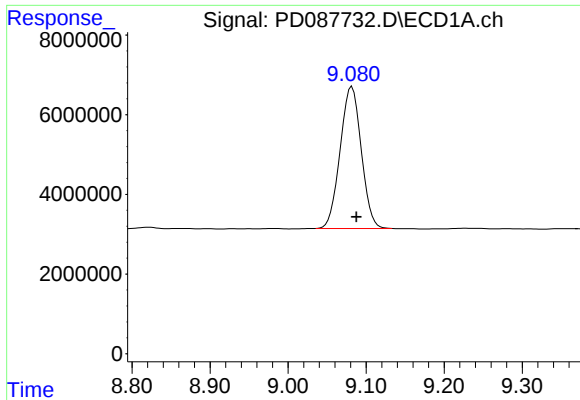
#26 Toxaphene-5

R.T.: 8.006 min
Delta R.T.: 0.068 min
Response: 425476
Conc: 8.76 ng/ml



#26 Toxaphene-5

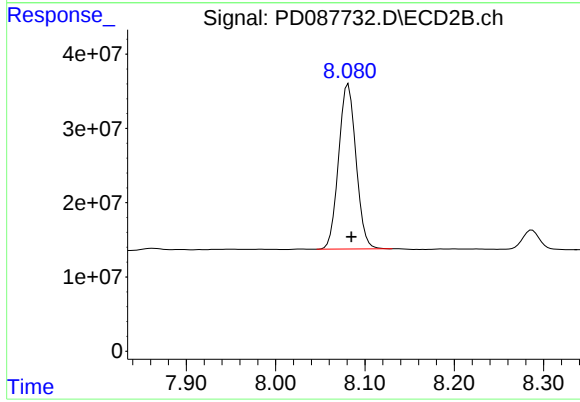
R.T.: 7.381 min
Delta R.T.: 0.042 min
Response: 3311706
Conc: 21.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: -0.006 min
Response: 66950418
Conc: 20.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.003 min
Response: 300607623
Conc: 20.75 ng/ml