

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
 Data File : PD086433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 18:09
 Operator : AR\AJ
 Sample : P1621-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 00:59:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 2024
 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

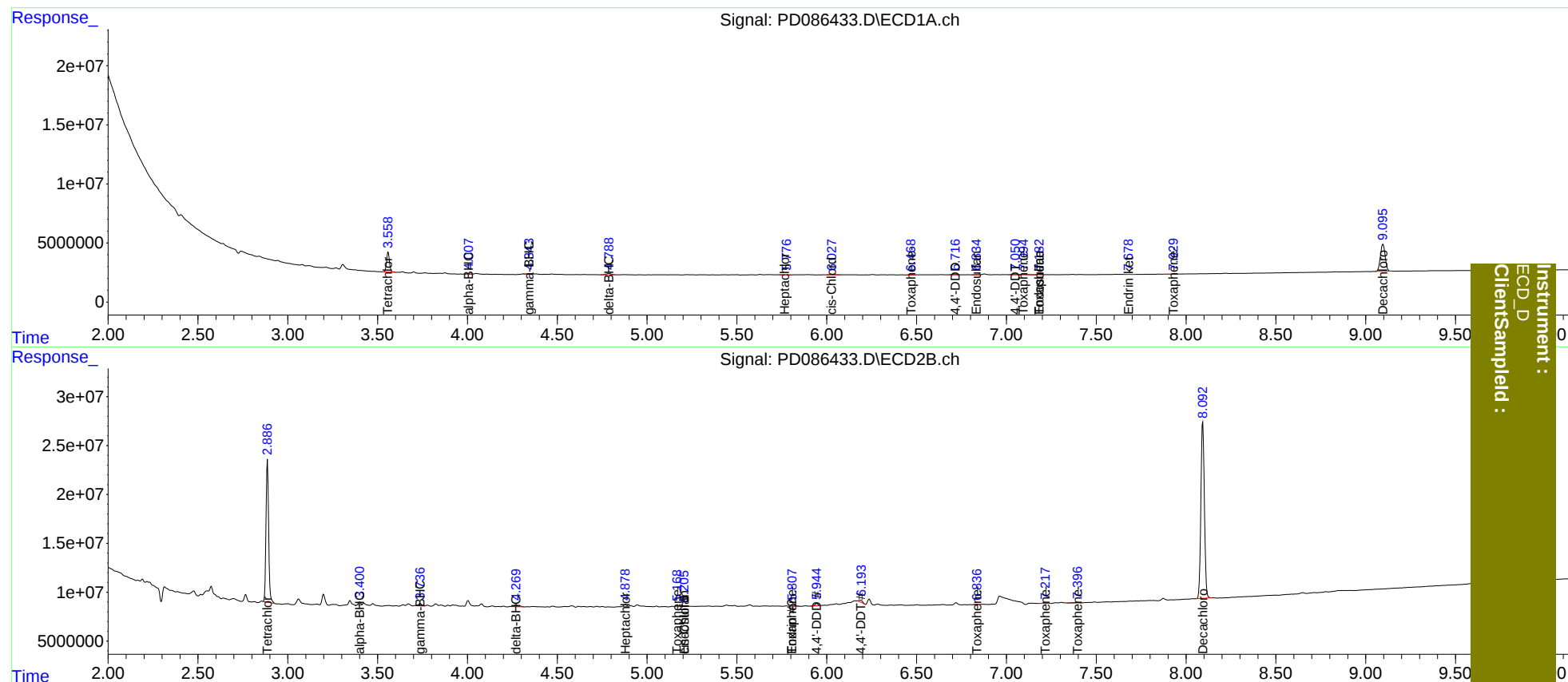
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	18954254	148.5E6	14.397	16.008
27)	SA Decachlor...	9.096	8.093	42437594	244.5E6	23.672	25.862
Target Compounds							
2)	A alpha-BHC	4.008	3.401	373473	2512115	0.150	0.175
3)	MA gamma-BHC...	4.343	3.738	670114	2980881	0.269	0.221
5)	MB Aldrin	5.292	0.000	71050	0	<MDL	N.D. #
6)	B beta-BHC	4.588f	4.051	58111	-167932	<MDL	N.D. #
7)	B delta-BHC	4.789	4.271	2045891	3072950	0.790	0.219 #
8)	B Heptachlo...	5.769f	4.880	262480	2335353	0.115	0.186 #
9)	A Endosulfan I	6.096	5.206f	115158	1386443	<MDL	0.121 #
10)	B trans-Chl...	5.991	5.142	51104	533728	<MDL	<MDL #
11)	B cis-Chlor...	6.029	5.206	706527	1386443	0.320	0.109 #
13)	MA Dieldrin	6.360	5.487f	145827	519905	<MDL	<MDL #
14)	MA Endrin	6.536f	5.808	32161	2738273	<MDL	0.244 #
15)	B Endosulfa...	6.836	6.054f	231861	559178	0.116	<MDL #
16)	A 4,4'-DDD	6.717	5.945	442938	2620380	0.273	0.267
17)	MA 4,4'-DDT	7.051	6.189	520761	2913358	0.312	0.284
19)	B Endosulfa...	7.183	6.502	207124	713720	0.112	<MDL #
20)	A Methoxychlor	7.514	6.838f	2842	465570	<MDL	<MDL #
21)	B Endrin ke...	7.680	0.000	238490	0	0.116	N.D. #
22)	Toxaphene-1	6.316f	5.169	-350570	1906824	N.D.	29.051
23)	Toxaphene-2	6.470	5.808f	106216	2738273	5.348	39.082 #
24)	Toxaphene-3	7.096	6.838f	413074	465570	7.723	2.026 #
25)	Toxaphene-4	7.183	7.219	207124	852400	5.214	5.252
26)	Toxaphene-5	7.929	7.395f	65438	1650089	2.306	14.109 #

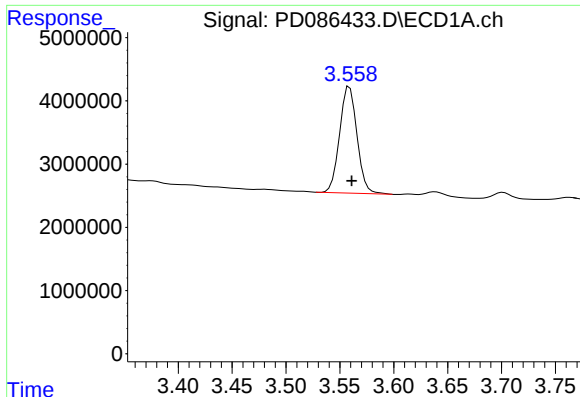
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
Data File : PD086433.D
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Acq On : 07 Nov 2024 18:09
Operator : AR\AJ
Sample : P1621-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 08 00:59:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
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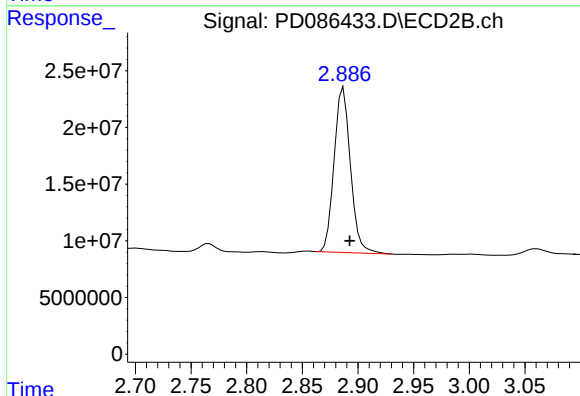




#1 Tetrachloro-m-xylene

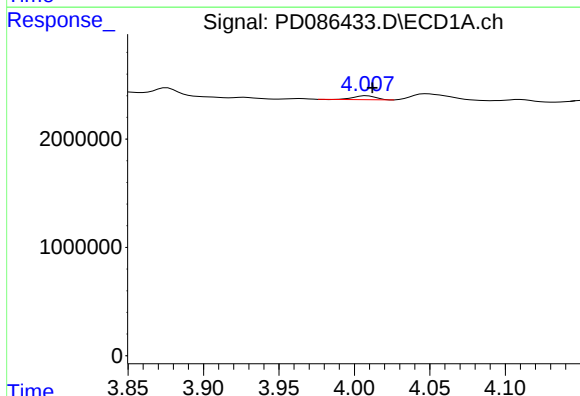
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 18954254
Conc: 14.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



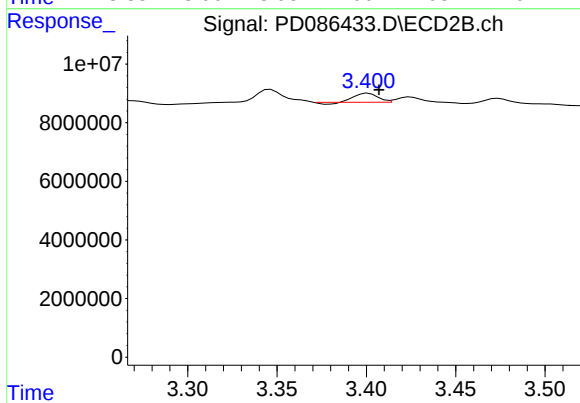
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 148488752
Conc: 16.01 ng/ml



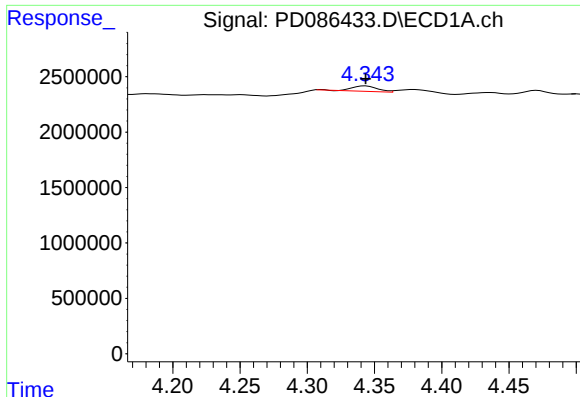
#2 alpha-BHC

R.T.: 4.008 min
Delta R.T.: -0.003 min
Response: 373473
Conc: 0.15 ng/ml



#2 alpha-BHC

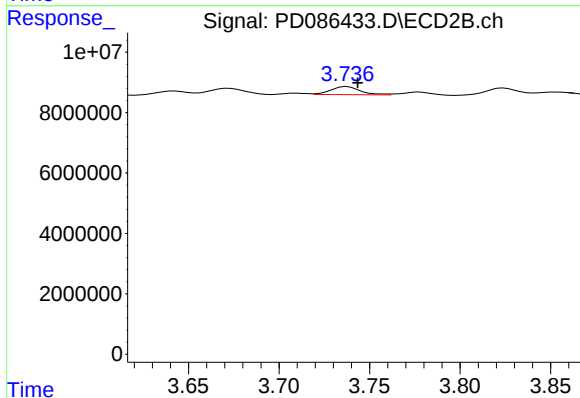
R.T.: 3.401 min
Delta R.T.: -0.006 min
Response: 2512115
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

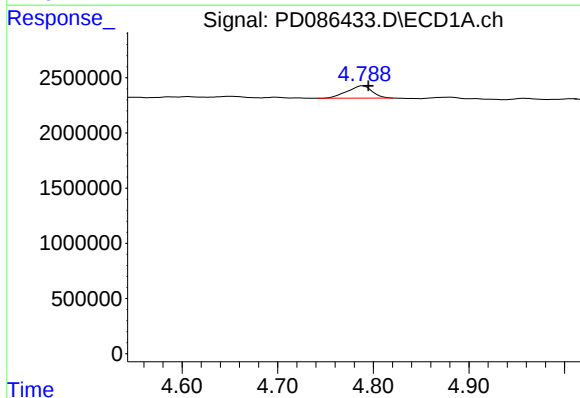
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 670114
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



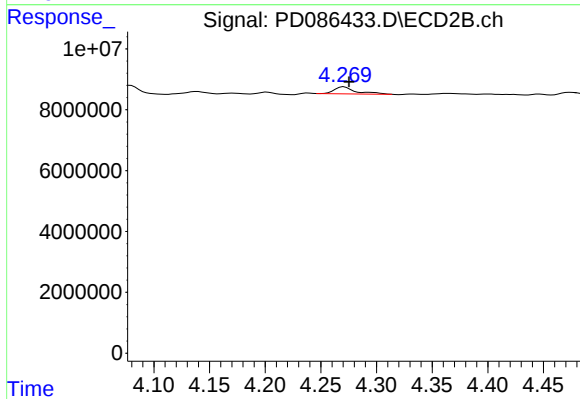
#3 gamma-BHC (Lindane)

R.T.: 3.738 min
Delta R.T.: -0.006 min
Response: 2980881
Conc: 0.22 ng/ml



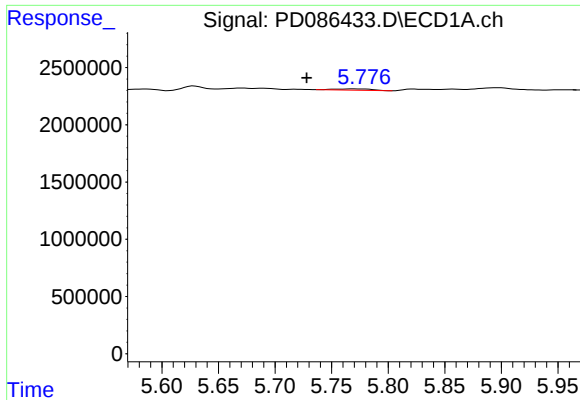
#7 delta-BHC

R.T.: 4.789 min
Delta R.T.: -0.006 min
Response: 2045891
Conc: 0.79 ng/ml



#7 delta-BHC

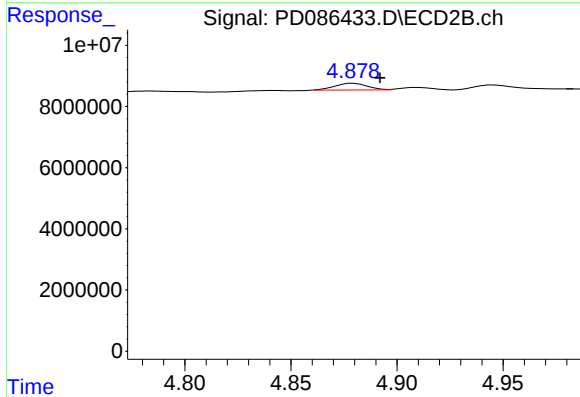
R.T.: 4.271 min
Delta R.T.: -0.005 min
Response: 3072950
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

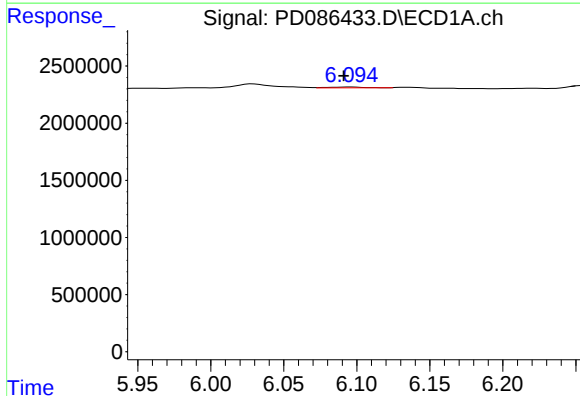
R.T.: 5.769 min
Delta R.T.: 0.040 min
Response: 262480
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



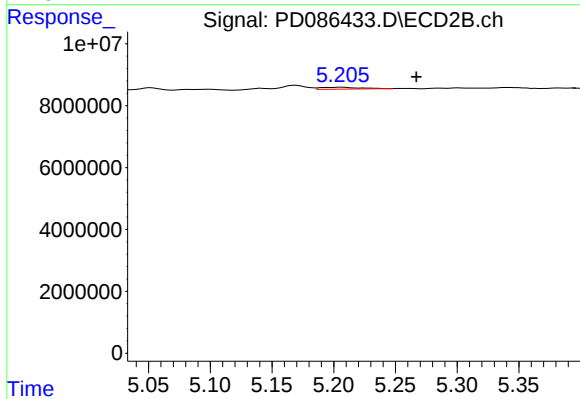
#8 Heptachlor epoxide

R.T.: 4.880 min
Delta R.T.: -0.012 min
Response: 2335353
Conc: 0.19 ng/ml



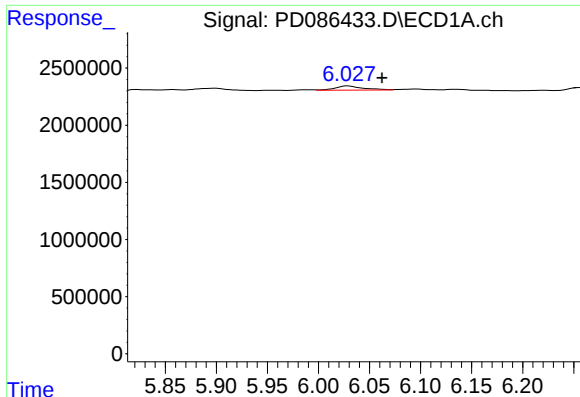
#9 Endosulfan I

R.T.: 6.096 min
Delta R.T.: 0.005 min
Response: 115158
Conc: N.D.



#9 Endosulfan I

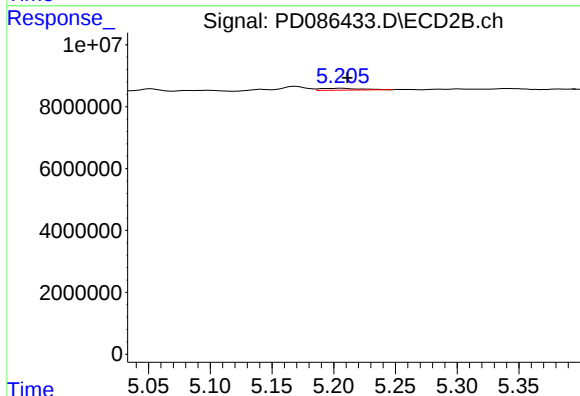
R.T.: 5.206 min
Delta R.T.: -0.060 min
Response: 1386443
Conc: 0.12 ng/ml



#11 cis-Chlordane

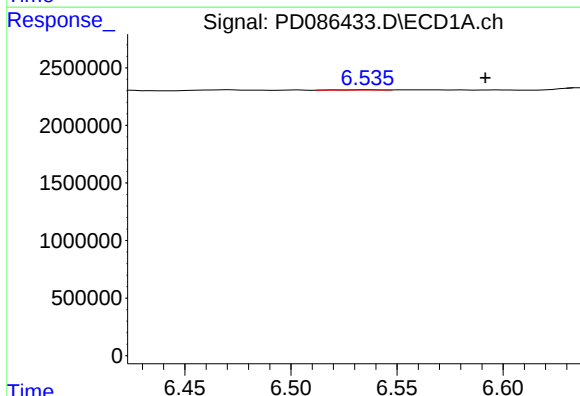
R.T.: 6.029 min
Delta R.T.: -0.033 min
Response: 706527
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



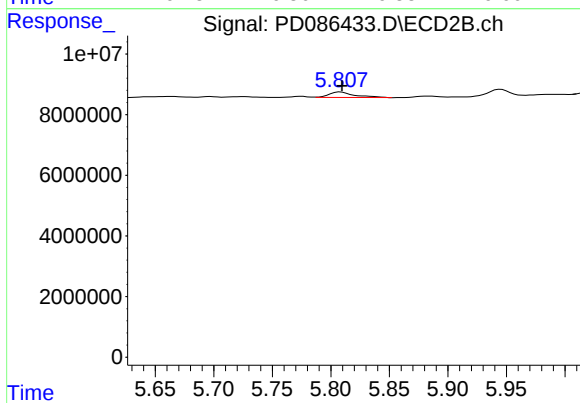
#11 cis-Chlordane

R.T.: 5.206 min
Delta R.T.: -0.005 min
Response: 1386443
Conc: 0.11 ng/ml



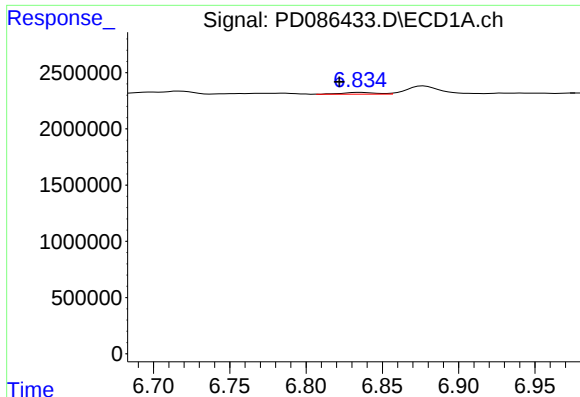
#14 Endrin

R.T.: 6.536 min
Delta R.T.: -0.056 min
Response: 32161
Conc: N.D.



#14 Endrin

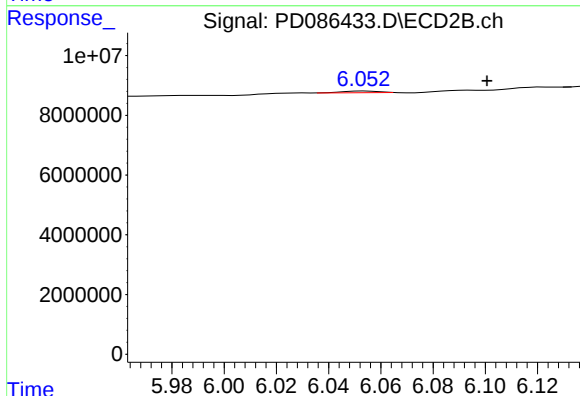
R.T.: 5.808 min
Delta R.T.: -0.001 min
Response: 2738273
Conc: 0.24 ng/ml



#15 Endosulfan II

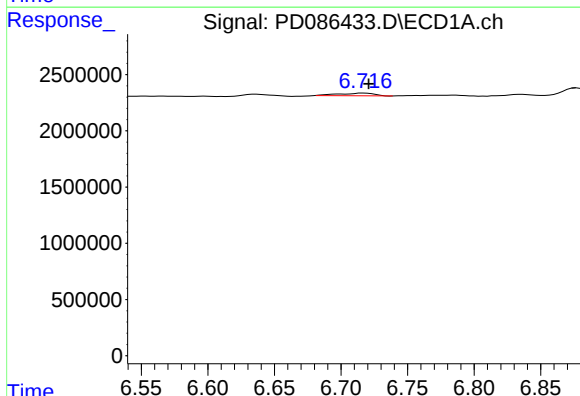
R.T.: 6.836 min
Delta R.T.: 0.014 min
Response: 231861
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



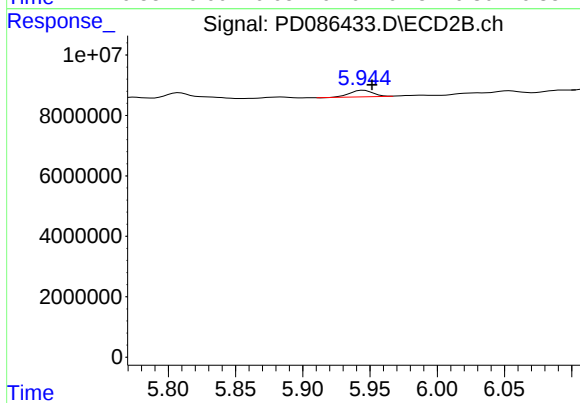
#15 Endosulfan II

R.T.: 6.054 min
Delta R.T.: -0.047 min
Response: 559178
Conc: N.D.



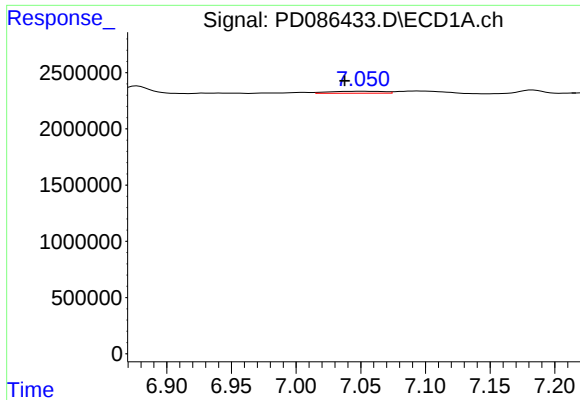
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: -0.003 min
Response: 442938
Conc: 0.27 ng/ml



#16 4,4'-DDD

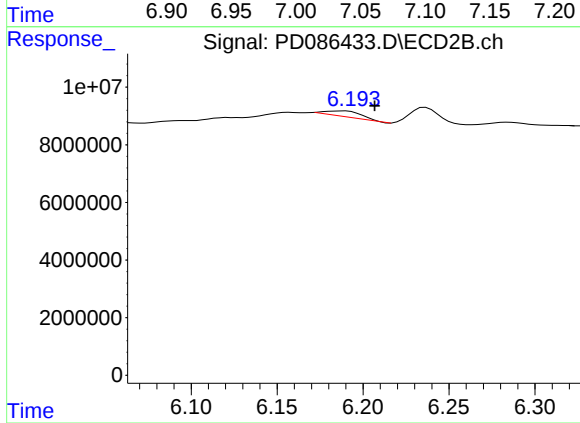
R.T.: 5.945 min
Delta R.T.: -0.006 min
Response: 2620380
Conc: 0.27 ng/ml



#17 4,4'-DDT

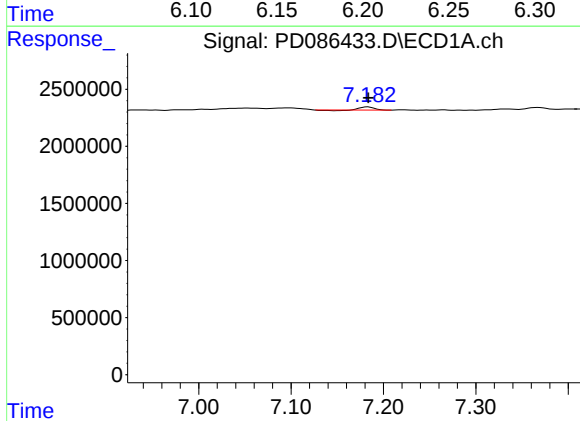
R.T.: 7.051 min
Delta R.T.: 0.014 min
Response: 520761
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



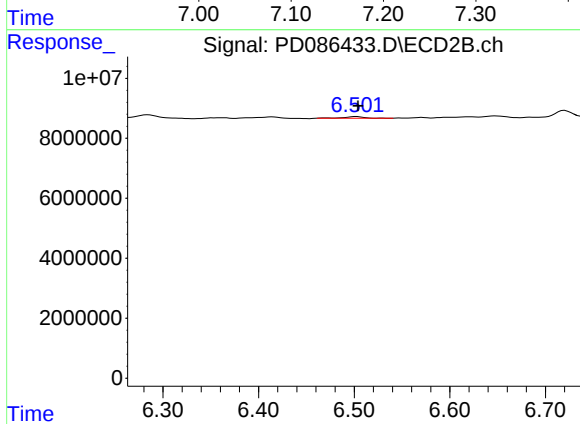
#17 4,4'-DDT

R.T.: 6.189 min
Delta R.T.: -0.018 min
Response: 2913358
Conc: 0.28 ng/ml



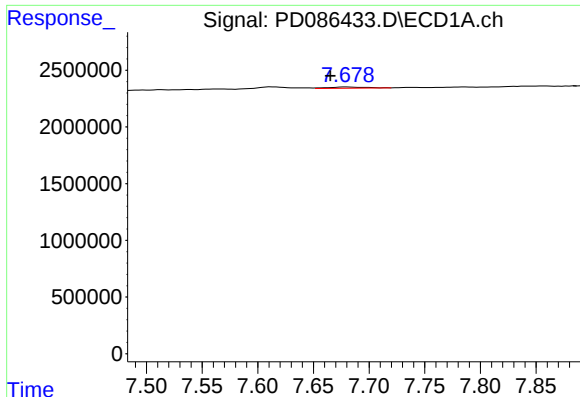
#19 Endosulfan Sulfate

R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 207124
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

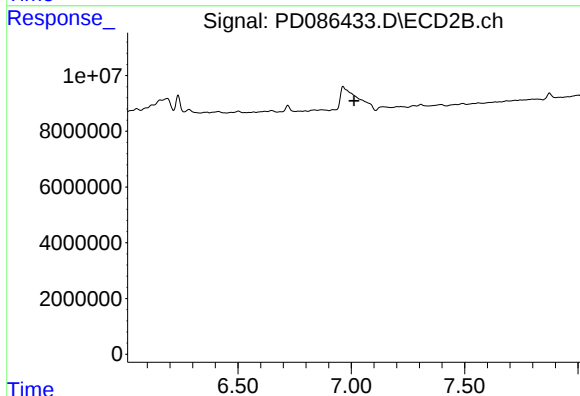
R.T.: 6.502 min
Delta R.T.: -0.002 min
Response: 713720
Conc: N.D.



#21 Endrin ketone

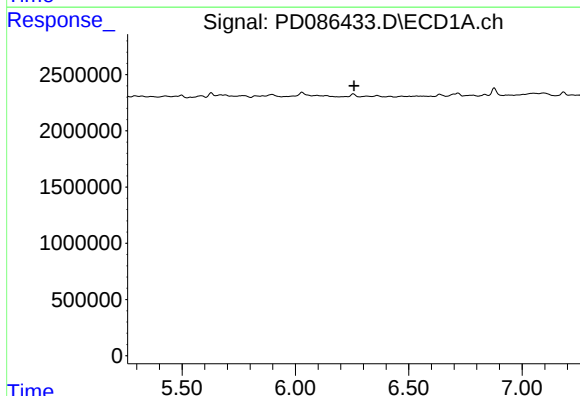
R.T.: 7.680 min
Delta R.T.: 0.014 min
Response: 238490
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



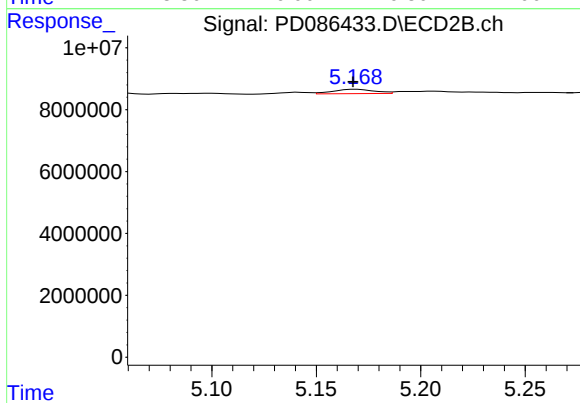
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



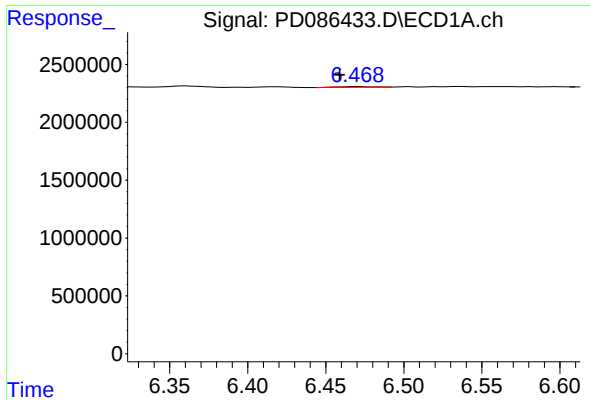
#22 Toxaphene-1

R.T.: 6.316 min
Delta R.T.: 0.056 min
Response: -350570
Conc: N.D.



#22 Toxaphene-1

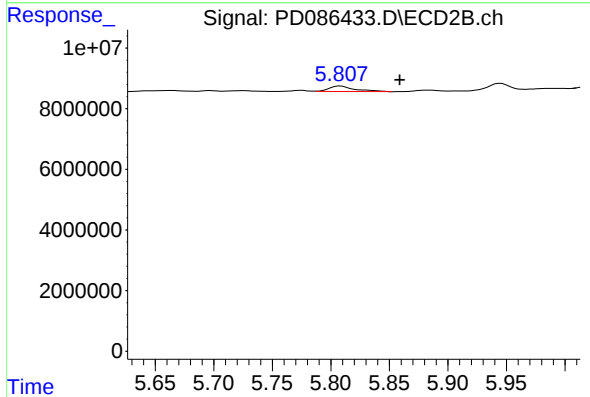
R.T.: 5.169 min
Delta R.T.: 0.001 min
Response: 1906824
Conc: 29.05 ng/ml



#23 Toxaphene-2

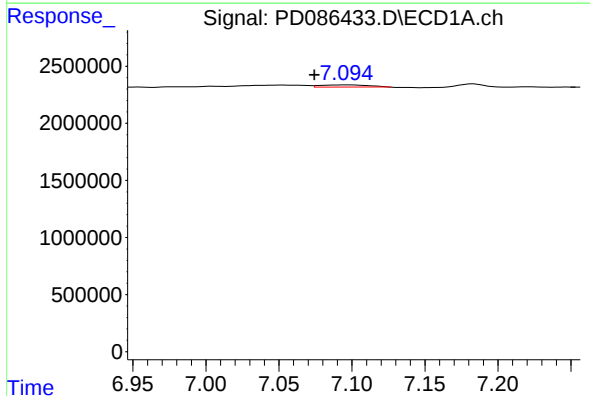
R.T.: 6.470 min
Delta R.T.: 0.011 min
Response: 106216
Conc: 5.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



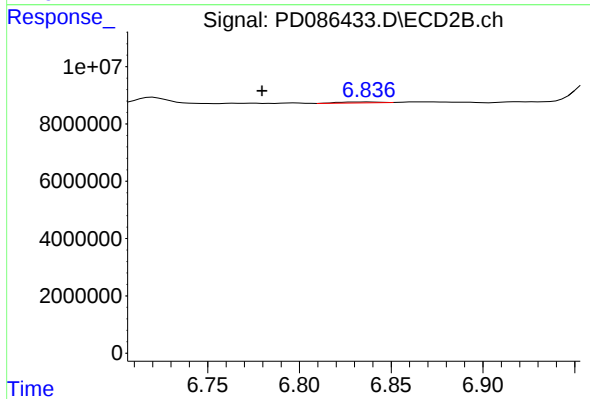
#23 Toxaphene-2

R.T.: 5.808 min
Delta R.T.: -0.051 min
Response: 2738273
Conc: 39.08 ng/ml



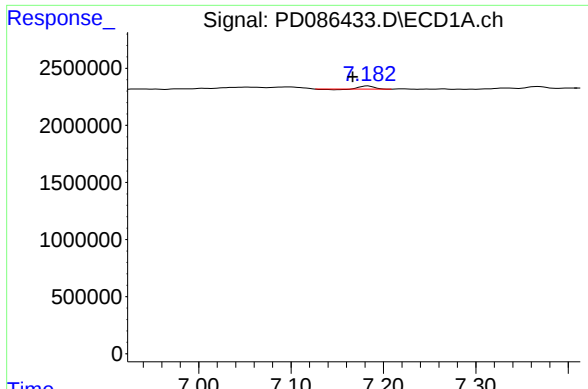
#24 Toxaphene-3

R.T.: 7.096 min
Delta R.T.: 0.022 min
Response: 413074
Conc: 7.72 ng/ml



#24 Toxaphene-3

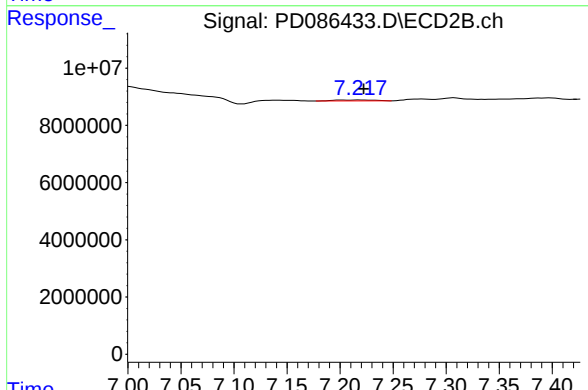
R.T.: 6.838 min
Delta R.T.: 0.058 min
Response: 465570
Conc: 2.03 ng/ml



#25 Toxaphene-4

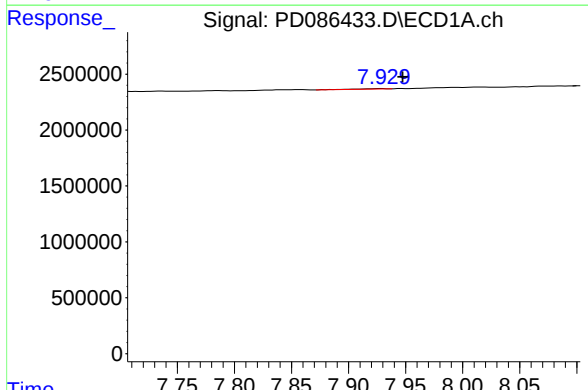
R.T.: 7.183 min
Delta R.T.: 0.016 min
Response: 207124
Conc: 5.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



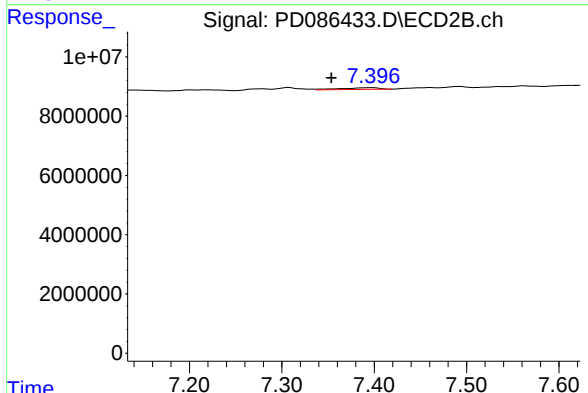
#25 Toxaphene-4

R.T.: 7.219 min
Delta R.T.: -0.003 min
Response: 852400
Conc: 5.25 ng/ml



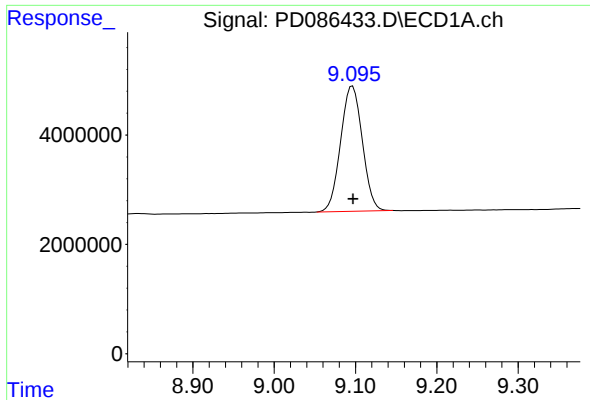
#26 Toxaphene-5

R.T.: 7.929 min
Delta R.T.: -0.019 min
Response: 65438
Conc: 2.31 ng/ml



#26 Toxaphene-5

R.T.: 7.395 min
Delta R.T.: 0.042 min
Response: 1650089
Conc: 14.11 ng/ml



#27 Decachlorobiphenyl

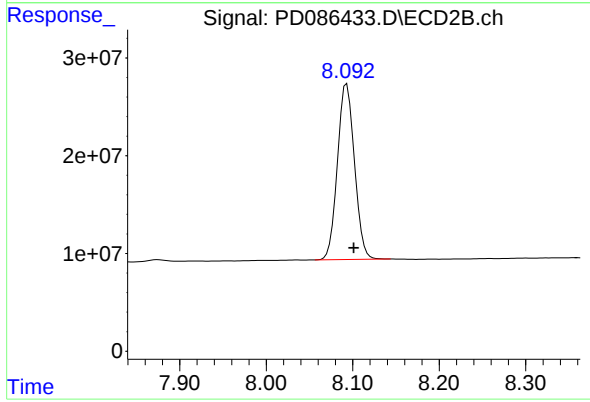
R.T.: 9.096 min

Delta R.T.: 0.000 min

Response: 42437594

Conc: 23.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.093 min

Delta R.T.: -0.008 min

Response: 244544127

Conc: 25.86 ng/ml