

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121324\
 Data File : PD087106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2024 16:50
 Operator : AR\AJ
 Sample : P5228-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2AT0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:10:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

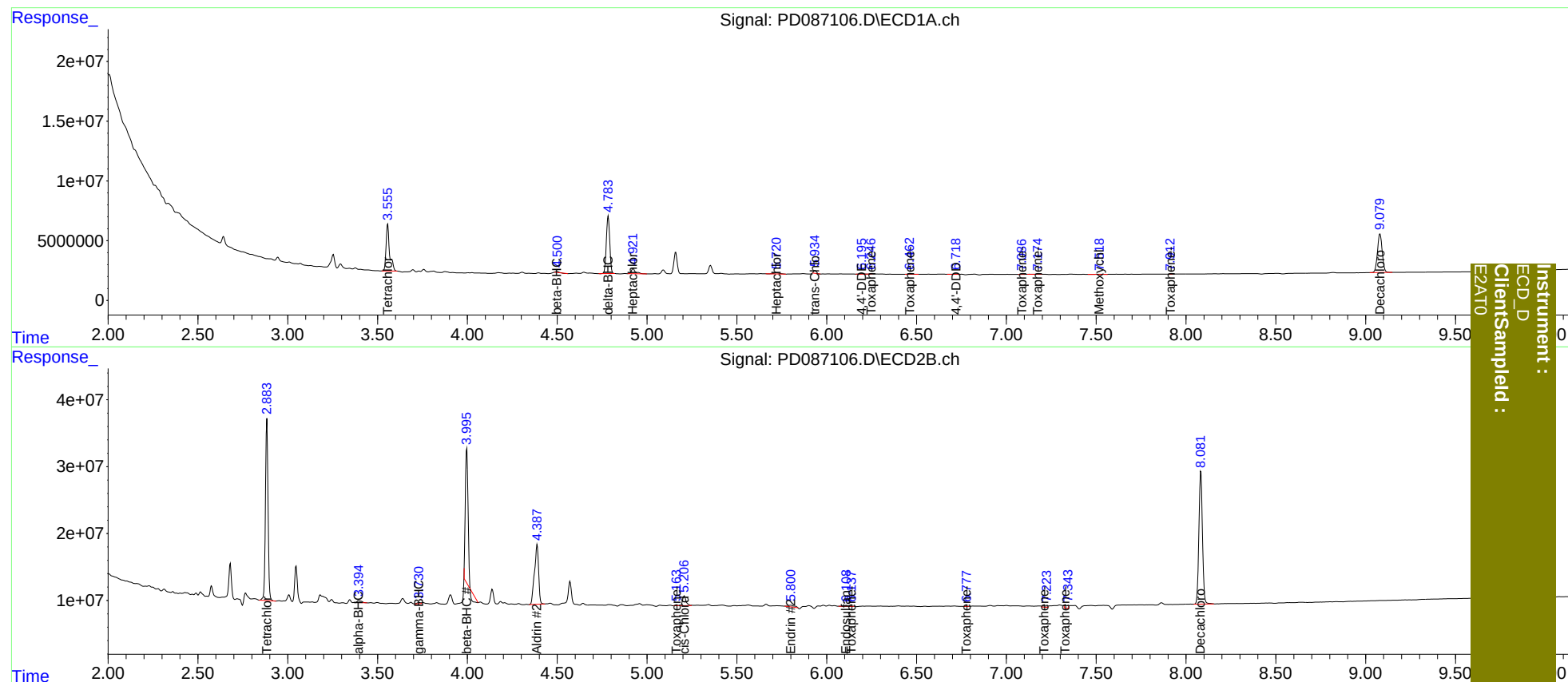
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.884	54060605	274.1E6	29.398	23.753
2)	SA Decachlor...	9.080	8.083	59101164	273.4E6	22.197	21.450
Target Compounds							
2)	A alpha-BHC	4.004	3.395	71399	5041009	<MDL	0.281 #
4)	MA Heptachlor	4.923	4.073	7082713	1441997	2.038	<MDL #
5)	MB Aldrin	5.303	4.389	38634	142.7E6	<MDL	8.353 #
6)	B beta-BHC	4.499	3.997f	664218	197.8E6	0.419	25.035 #
7)	B delta-BHC	4.784	4.287	63441152	1440353	17.432	<MDL #
8)	B Heptachlo...	5.722	4.860	2007736	804301	0.614	<MDL #
9)	A Endosulfan I	6.078	5.250	281889	296013	<MDL	<MDL #
10)	B trans-Chl...	5.935	5.128	2576730	755356	0.806	<MDL #
11)	B cis-Chlor...	6.013	5.208	113690	19585148	<MDL	1.222 #
12)	B 4,4'-DDE	6.198	5.416	461003	153191	0.149	<MDL #
14)	MA Endrin	6.568	5.800	67731	6024195	<MDL	0.436 #
15)	B Endosulfa...	6.824	6.109	138502	2090765	<MDL	0.150 #
17)	MA 4,4'-DDT	7.026	6.204	66464	392742	<MDL	<MDL #
18)	B Endrin al...	6.923	6.300	113997	473331	<MDL	<MDL #
19)	B Endosulfa...	7.176	6.450f	43131	261964	<MDL	<MDL #
20)	A Methoxychlor	7.519	6.779	156561	250559	0.116	<MDL #
21)	B Endrin ke...	7.662	7.003	69943	686897	<MDL	<MDL #
22)	Toxaphene-1	6.247	5.165	146231	652379	7.118	7.996
23)	Toxaphene-2	6.463	6.139	1046074	153689	36.934	1.714 #
24)	Toxaphene-3	7.087	6.779	37269	250559	0.460	0.849 #
25)	Toxaphene-4	7.176	7.213	43131	3837190	0.716	18.563 #
26)	Toxaphene-5	7.914	7.330	57928	5391889	1.313	34.349 #

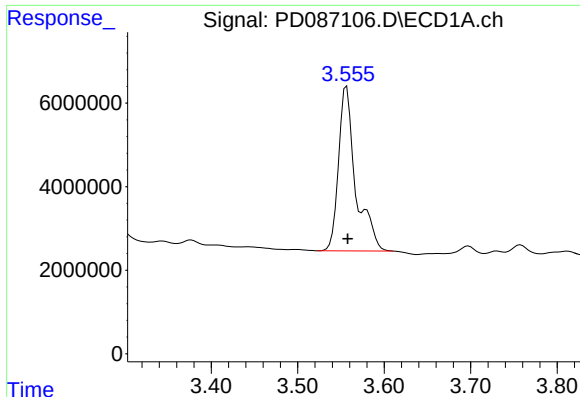
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121324\
Data File : PD087106.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2024 16:50
Operator : AR\AJ
Sample : P5228-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:10:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 2024
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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

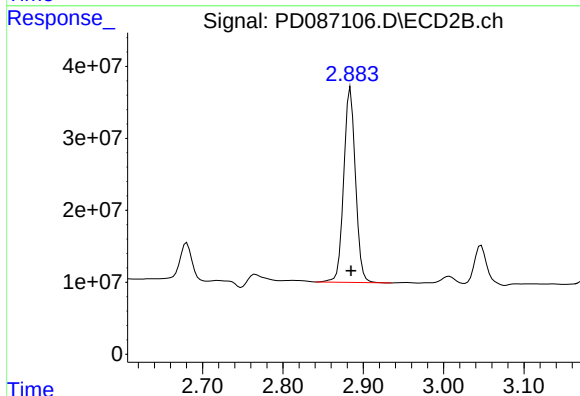




#1 Tetrachloro-m-xylene

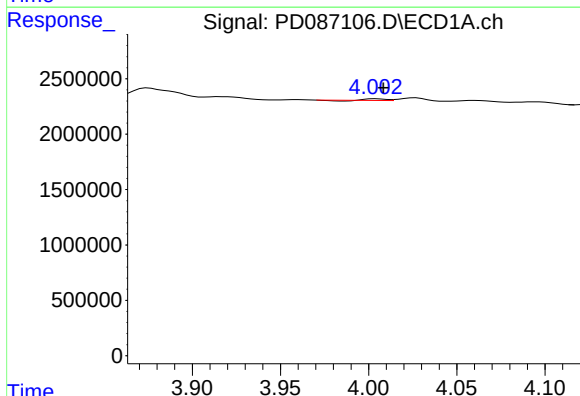
R.T.: 3.557 min
Delta R.T.: -0.001 min
Response: 54060605
Conc: 29.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AT0



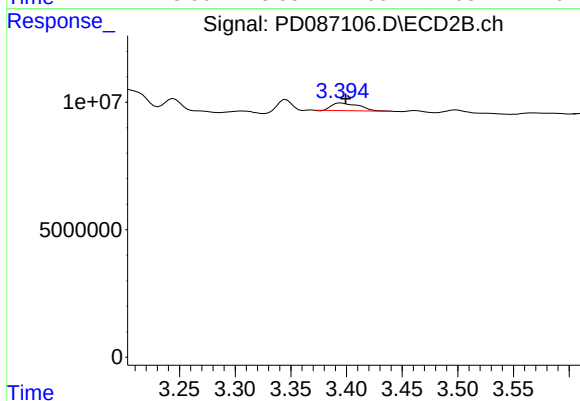
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 274124899
Conc: 23.75 ng/ml



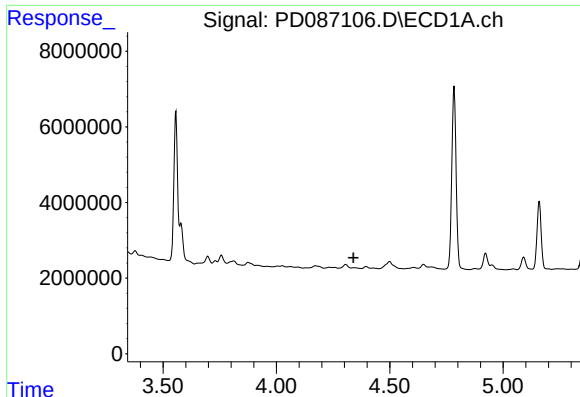
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: -0.004 min
Response: 71399
Conc: N.D.



#2 alpha-BHC

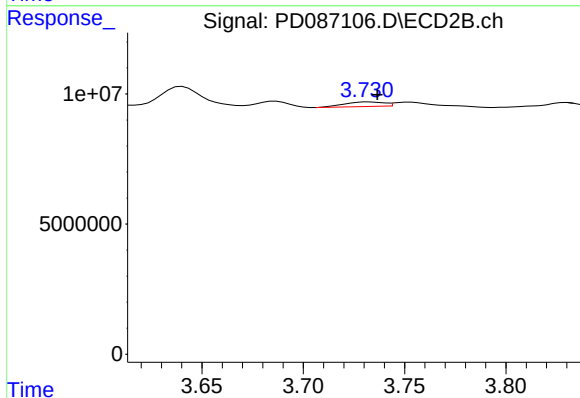
R.T.: 3.395 min
Delta R.T.: -0.004 min
Response: 5041009
Conc: 0.28 ng/ml



#3 gamma-BHC (Lindane)

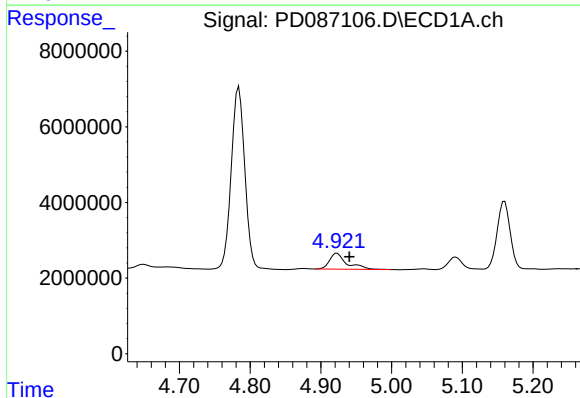
R.T.: 4.344 min
Delta R.T.: 0.004 min
Response: -1093099
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AT0



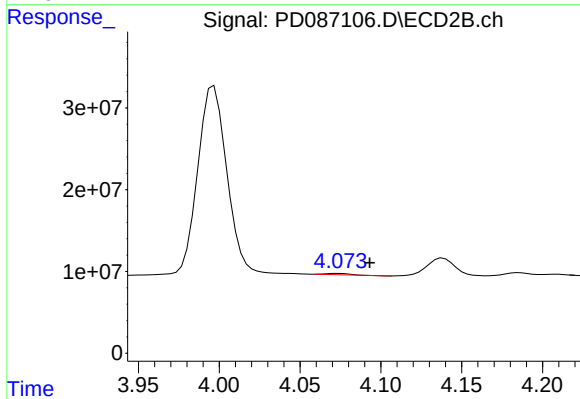
#3 gamma-BHC (Lindane)

R.T.: 3.732 min
Delta R.T.: -0.004 min
Response: 2386701
Conc: 0.14 ng/ml



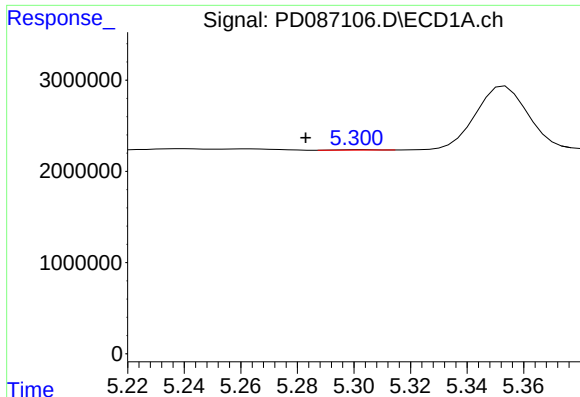
#4 Heptachlor

R.T.: 4.923 min
Delta R.T.: -0.017 min
Response: 7082713
Conc: 2.04 ng/ml



#4 Heptachlor

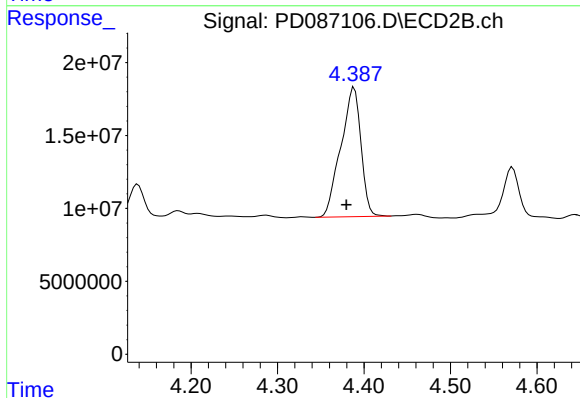
R.T.: 4.073 min
Delta R.T.: -0.020 min
Response: 1441997
Conc: N.D.



#5 Aldrin

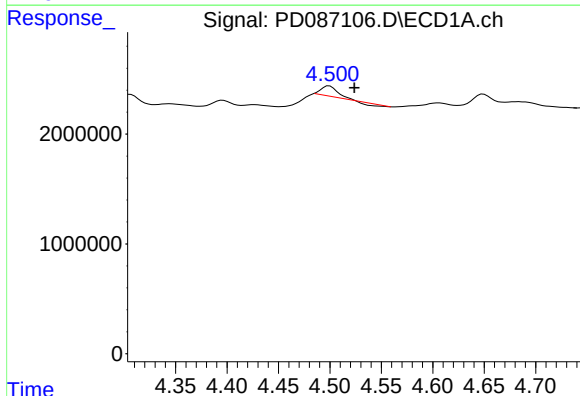
R.T.: 5.303 min
Delta R.T.: 0.020 min
Response: 38634
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AT0



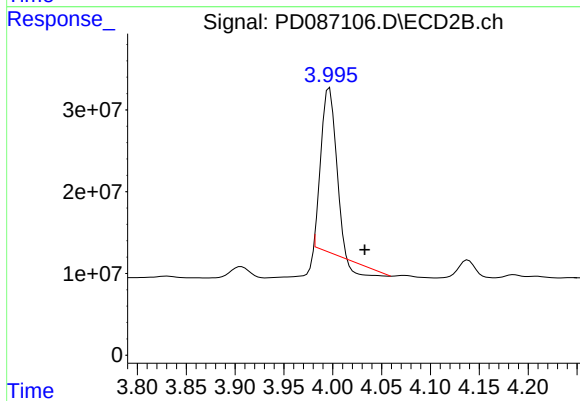
#5 Aldrin

R.T.: 4.389 min
Delta R.T.: 0.009 min
Response: 142695623
Conc: 8.35 ng/ml



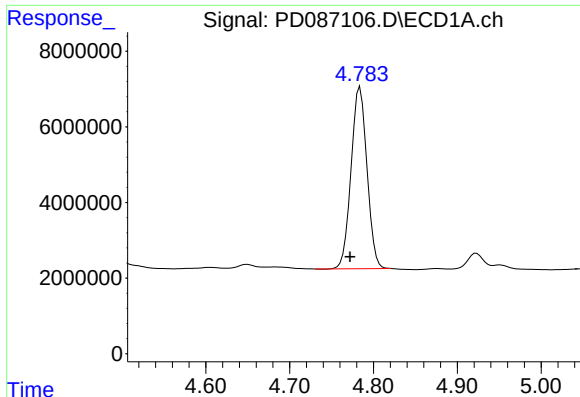
#6 beta-BHC

R.T.: 4.499 min
Delta R.T.: -0.024 min
Response: 664218
Conc: 0.42 ng/ml



#6 beta-BHC

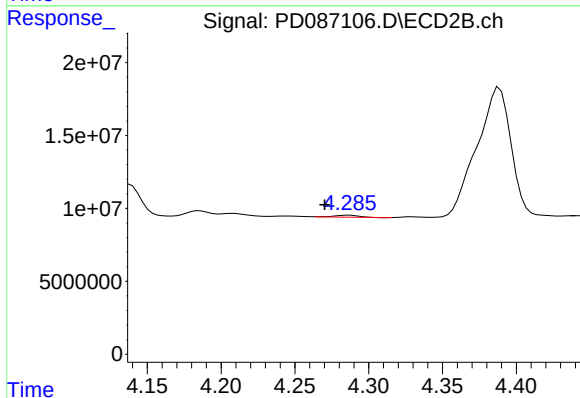
R.T.: 3.997 min
Delta R.T.: -0.036 min
Response: 197767250
Conc: 25.03 ng/ml



#7 delta-BHC

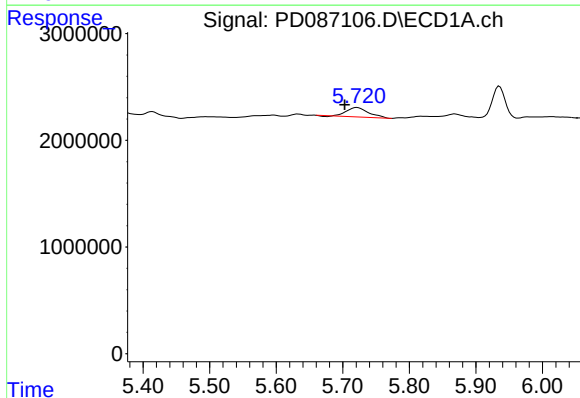
R.T.: 4.784 min
Delta R.T.: 0.012 min
Response: 63441152
Conc: 17.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AT0



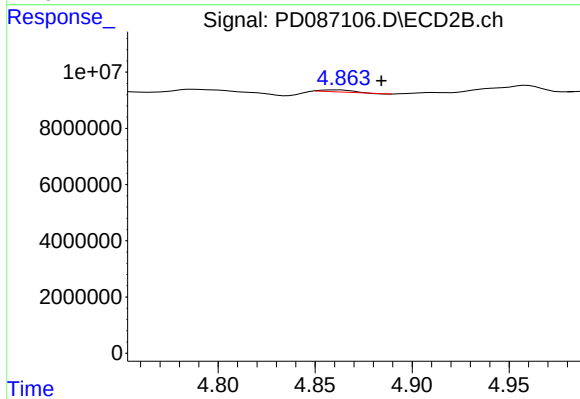
#7 delta-BHC

R.T.: 4.287 min
Delta R.T.: 0.017 min
Response: 1440353
Conc: N.D.



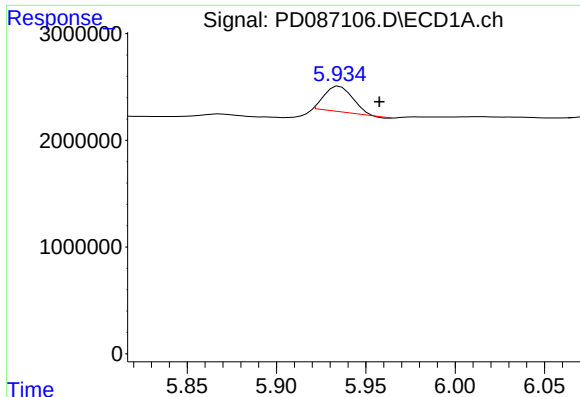
#8 Heptachlor epoxide

R.T.: 5.722 min
Delta R.T.: 0.019 min
Response: 2007736
Conc: 0.61 ng/ml



#8 Heptachlor epoxide

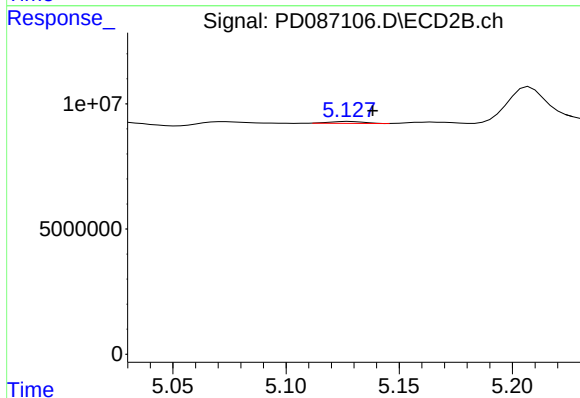
R.T.: 4.860 min
Delta R.T.: -0.024 min
Response: 804301
Conc: N.D.



#10 trans-Chlordane

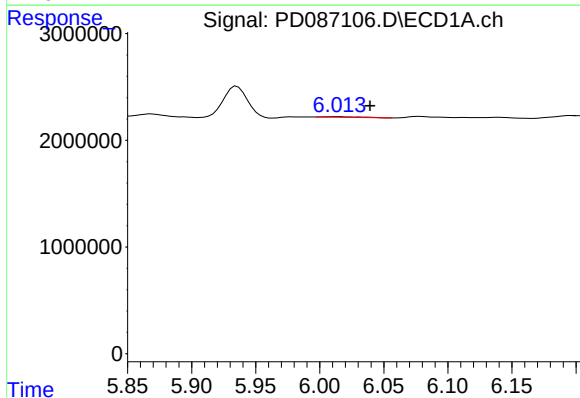
R.T.: 5.935 min
Delta R.T.: -0.022 min
Response: 2576730
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AT0



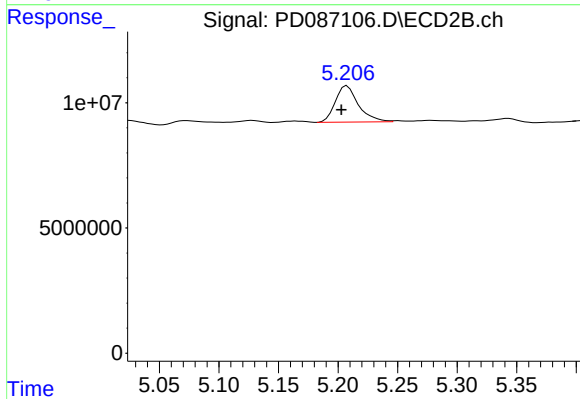
#10 trans-Chlordane

R.T.: 5.128 min
Delta R.T.: -0.010 min
Response: 755356
Conc: N.D.



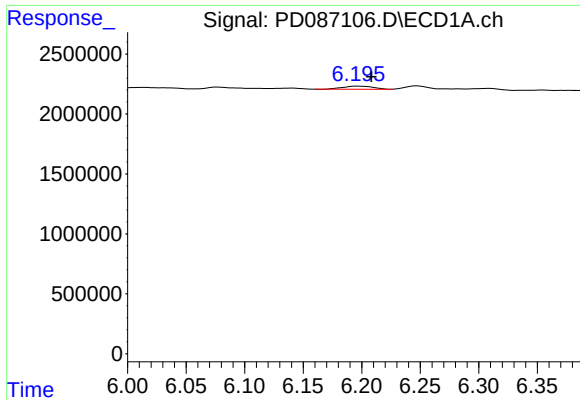
#11 cis-Chlordane

R.T.: 6.013 min
Delta R.T.: -0.026 min
Response: 113690
Conc: N.D.



#11 cis-Chlordane

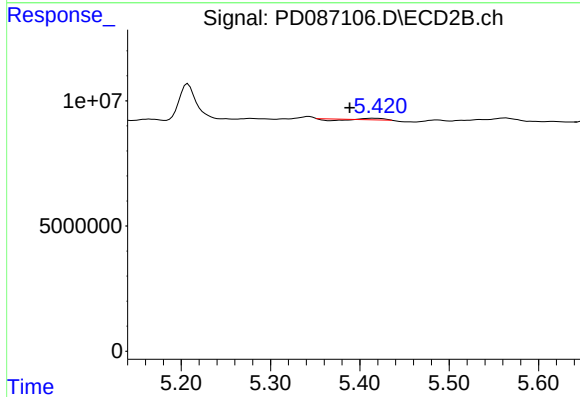
R.T.: 5.208 min
Delta R.T.: 0.005 min
Response: 19585148
Conc: 1.22 ng/ml



#12 4,4'-DDE

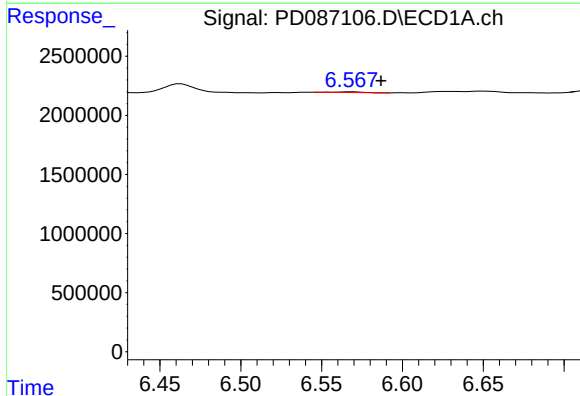
R.T.: 6.198 min
Delta R.T.: -0.010 min
Response: 461003
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AT0



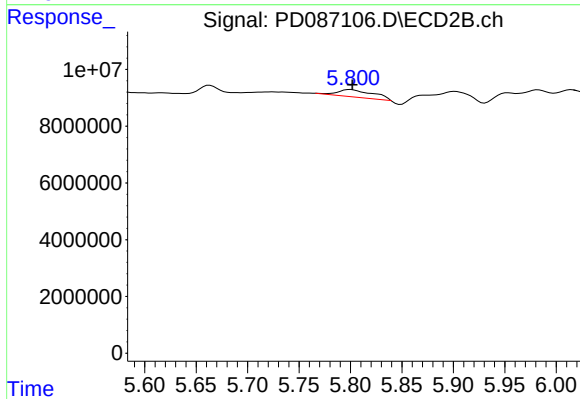
#12 4,4'-DDE

R.T.: 5.416 min
Delta R.T.: 0.027 min
Response: 153191
Conc: N.D.



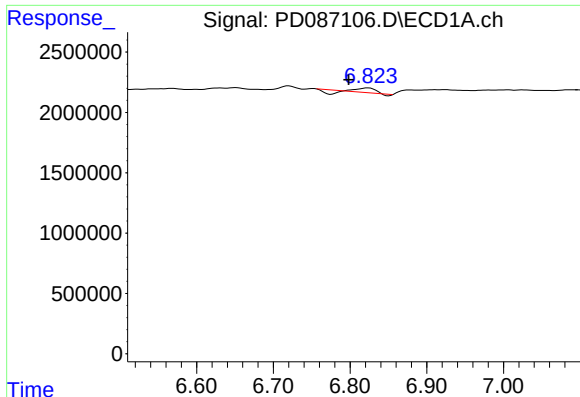
#14 Endrin

R.T.: 6.568 min
Delta R.T.: -0.019 min
Response: 67731
Conc: N.D.



#14 Endrin

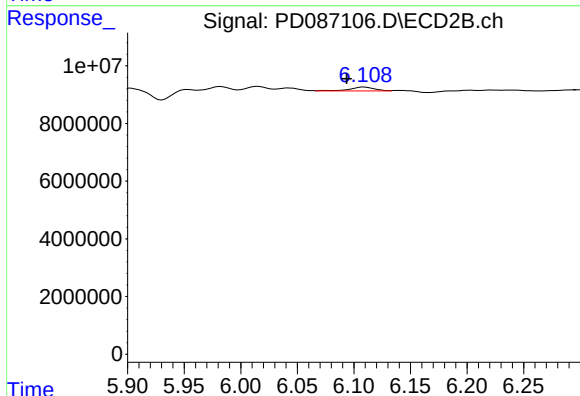
R.T.: 5.800 min
Delta R.T.: -0.002 min
Response: 6024195
Conc: 0.44 ng/ml



#15 Endosulfan II

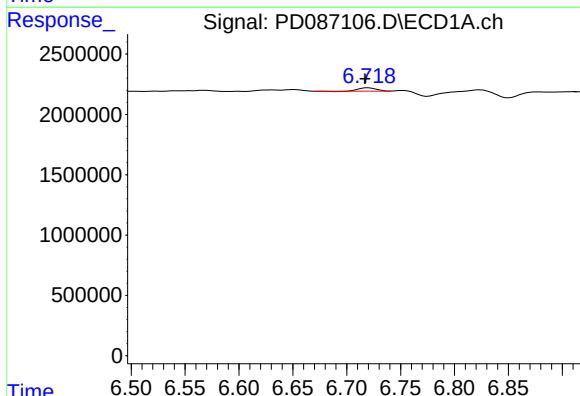
R.T.: 6.824 min
Delta R.T.: 0.025 min
Response: 138502
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AT0



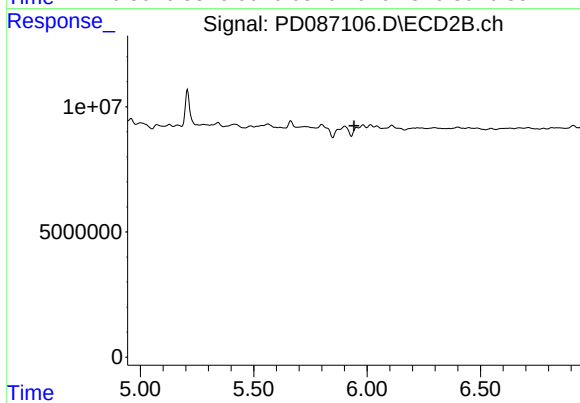
#15 Endosulfan II

R.T.: 6.109 min
Delta R.T.: 0.016 min
Response: 2090765
Conc: 0.15 ng/ml



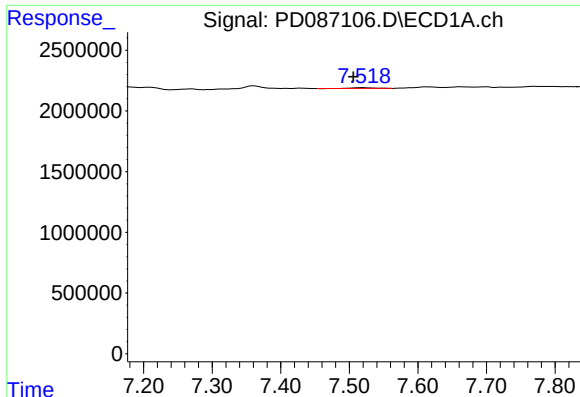
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: 0.003 min
Response: 308629
Conc: 0.13 ng/ml



#16 4,4'-DDD

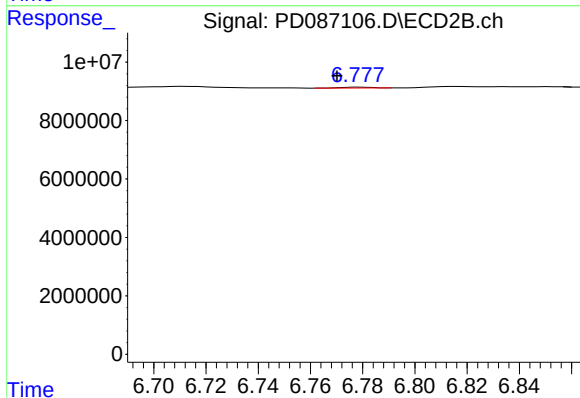
R.T.: 5.953 min
Delta R.T.: 0.010 min
Response: -2692066
Conc: N.D.



#20 Methoxychlor

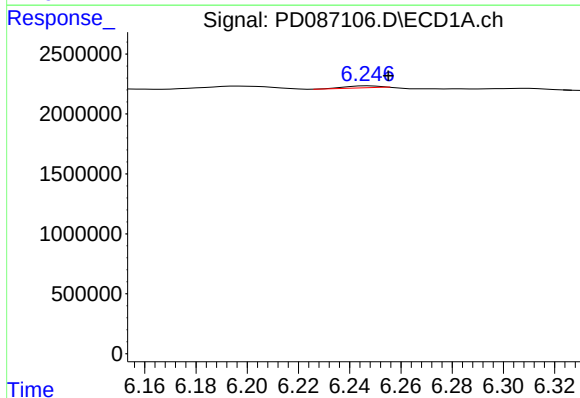
R.T.: 7.519 min
Delta R.T.: 0.013 min
Response: 156561
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AT0



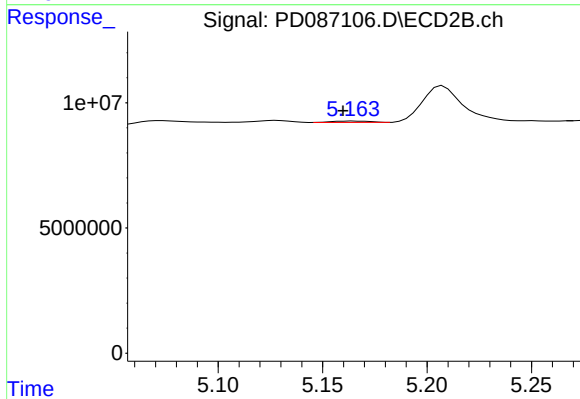
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.009 min
Response: 250559
Conc: N.D.



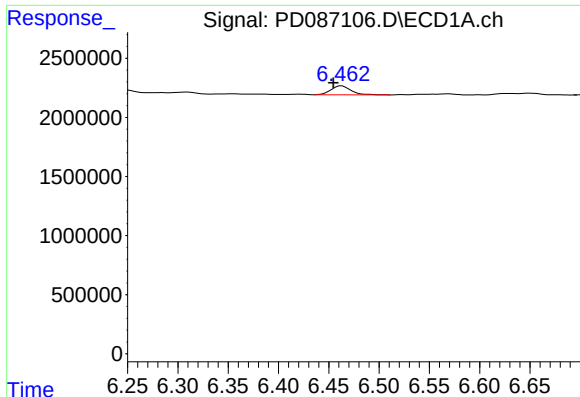
#22 Toxaphene-1

R.T.: 6.247 min
Delta R.T.: -0.008 min
Response: 146231
Conc: 7.12 ng/ml



#22 Toxaphene-1

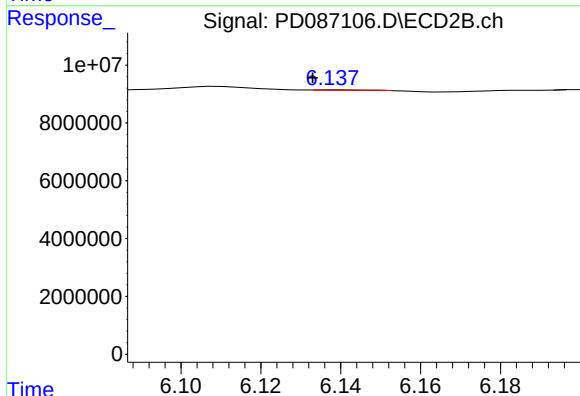
R.T.: 5.165 min
Delta R.T.: 0.005 min
Response: 652379
Conc: 8.00 ng/ml



#23 Toxaphene-2

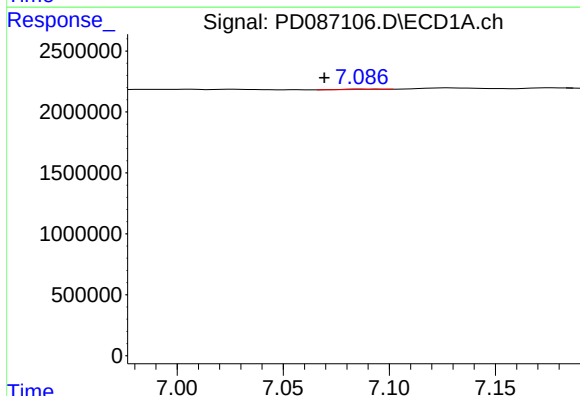
R.T.: 6.463 min
Delta R.T.: 0.008 min
Response: 1046074
Conc: 36.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AT0



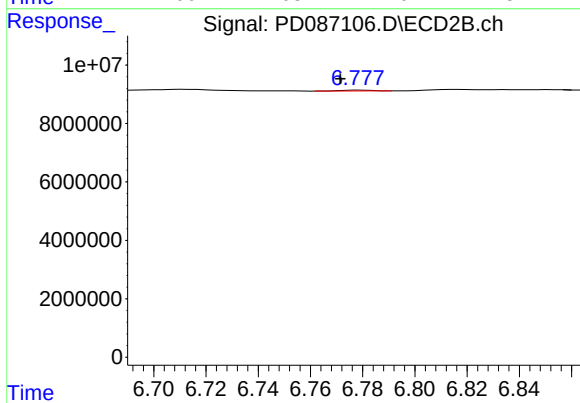
#23 Toxaphene-2

R.T.: 6.139 min
Delta R.T.: 0.006 min
Response: 153689
Conc: 1.71 ng/ml



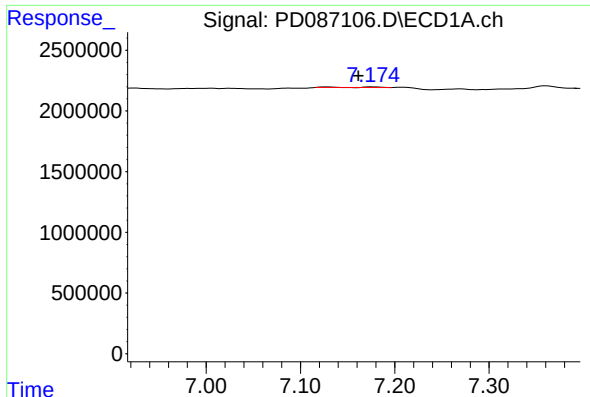
#24 Toxaphene-3

R.T.: 7.087 min
Delta R.T.: 0.018 min
Response: 37269
Conc: 0.46 ng/ml



#24 Toxaphene-3

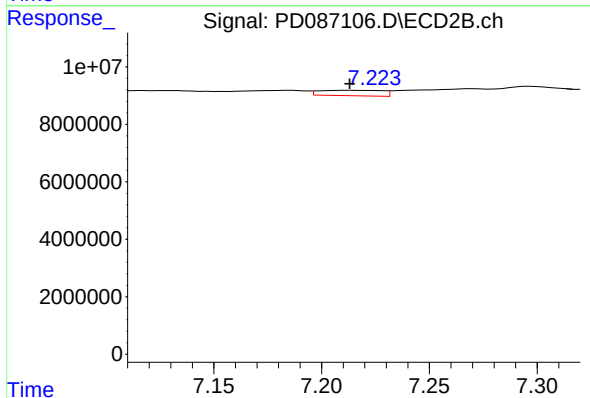
R.T.: 6.779 min
Delta R.T.: 0.007 min
Response: 250559
Conc: 0.85 ng/ml



#25 Toxaphene-4

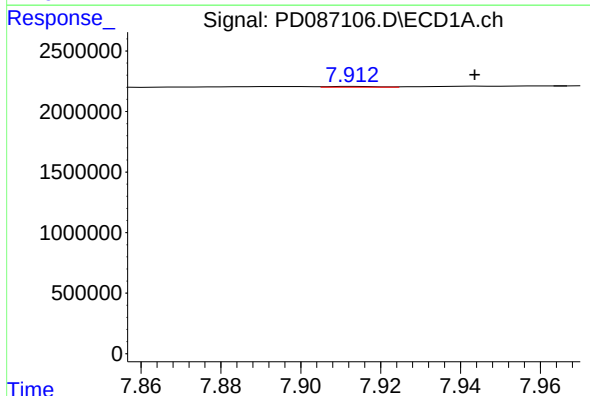
R.T.: 7.176 min
Delta R.T.: 0.014 min
Response: 43131
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AT0



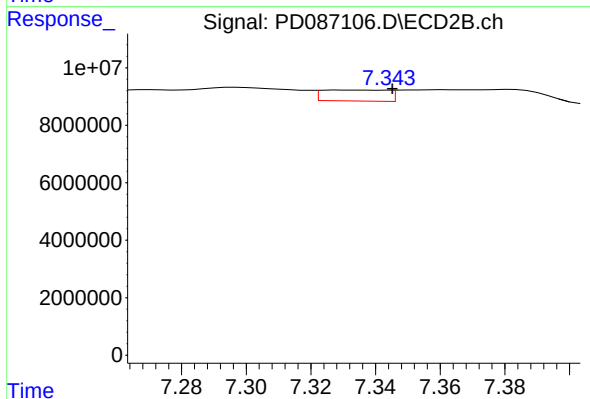
#25 Toxaphene-4

R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 3837190
Conc: 18.56 ng/ml



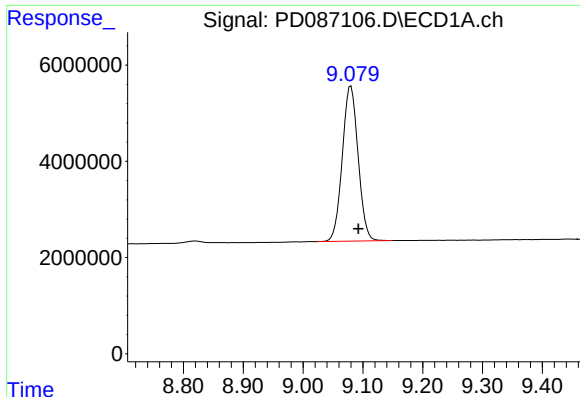
#26 Toxaphene-5

R.T.: 7.914 min
Delta R.T.: -0.030 min
Response: 57928
Conc: 1.31 ng/ml



#26 Toxaphene-5

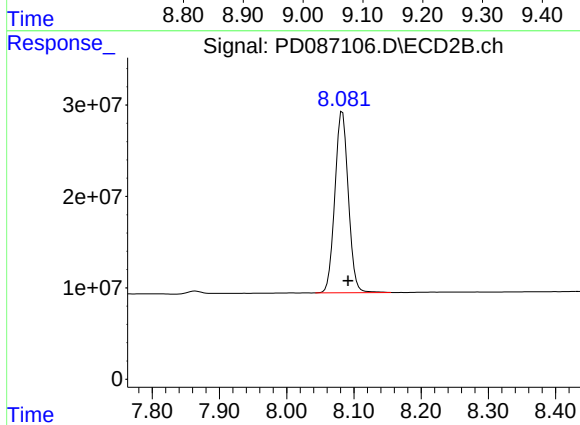
R.T.: 7.330 min
Delta R.T.: -0.015 min
Response: 5391889
Conc: 34.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: -0.012 min
Response: 59101164
Conc: 22.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AT0



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.009 min
Response: 273374285
Conc: 21.45 ng/ml