

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121324\
 Data File : PD087109.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2024 17:32
 Operator : AR\AJ
 Sample : P5228-12
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2AT5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:10:39 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

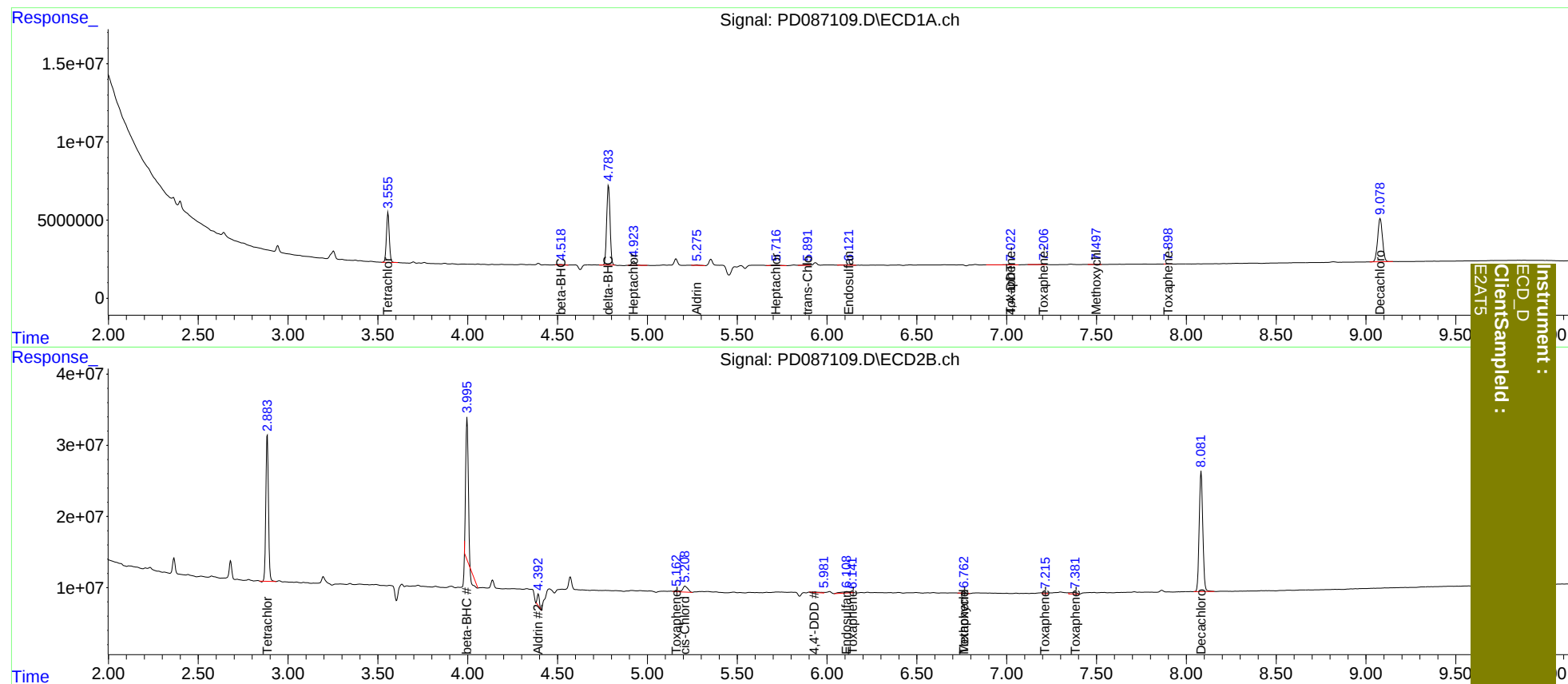
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.885	35284327	209.5E6	19.187	18.149
2)	SA Decachlor...	9.079	8.083	51379243	235.4E6	19.297	18.467
Target Compounds							
2)	A alpha-BHC	0.000	3.400	0	1270229	N.D.	<MDL
3)	MA gamma-BHC...	4.346	3.724	-100471	1226963	N.D.	<MDL
4)	MA Heptachlor	4.924	4.084	3807817	1206254	1.096	<MDL #
5)	MB Aldrin	5.276	4.393	534639	13669965	0.151	0.800 #
6)	B beta-BHC	4.513	3.997f	625614	180.7E6	0.395	22.870 #
7)	B delta-BHC	4.784	0.000	66421227	0	18.251	N.D. #
8)	B Heptachlo...	5.717	4.887	815120	-515897	0.249	N.D. #
9)	A Endosulfan I	6.119	5.291	487561	848544	0.164	<MDL #
10)	B trans-Chl...	5.892f	5.130	377276	508711	0.118	<MDL #
11)	B cis-Chlor...	0.000	5.210	0	16070332	N.D.	1.003
14)	MA Endrin	0.000	5.748f	0	286624	N.D.	<MDL
15)	B Endosulfa...	6.826	6.110	-508487	6718413	N.D.	0.481
16)	A 4,4'-DDD	0.000	5.932	0	2714085	N.D.	0.225
17)	MA 4,4'-DDT	7.025	6.192	674364	645355	0.272	<MDL #
18)	B Endrin al...	0.000	6.266	0	877471	N.D.	<MDL
19)	B Endosulfa...	7.208f	6.498	32536	918553	<MDL	<MDL #
20)	A Methoxychlor	7.499	6.764	352573	2528881	0.261	0.437 #
21)	B Endrin ke...	7.630	7.000	175694	239852	<MDL	<MDL #
22)	Toxaphene-1	0.000	5.163	0	3097382	N.D.	37.965
23)	Toxaphene-2	6.463	6.142	-61258	211186	N.D.	2.356
24)	Toxaphene-3	7.025f	6.764	674364	2528881	8.326	8.565
25)	Toxaphene-4	7.208f	7.213	32536	2228230	0.540	10.779 #
26)	Toxaphene-5	7.901f	7.382f	111922	5977426	2.537	38.079 #

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

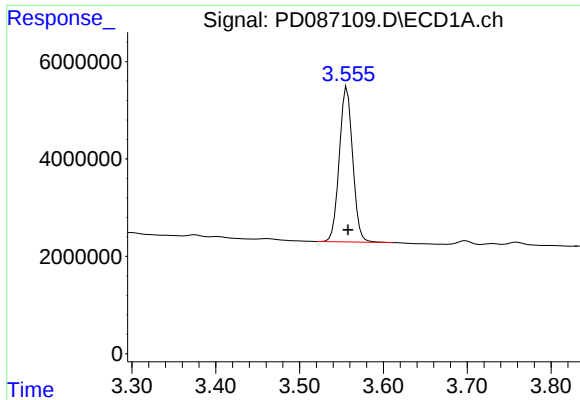
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121324\
Data File : PD087109.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2024 17:32
Operator : AR\AJ
Sample : P5228-12
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 14 00:10:39 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
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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



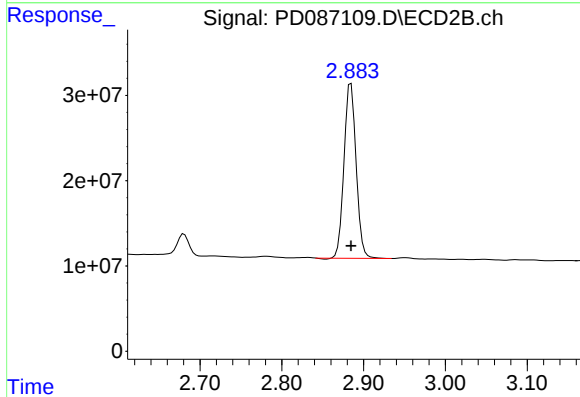
Instrument :
ECD_D
ClientSampled :
EZAT5



#1 Tetrachloro-m-xylene

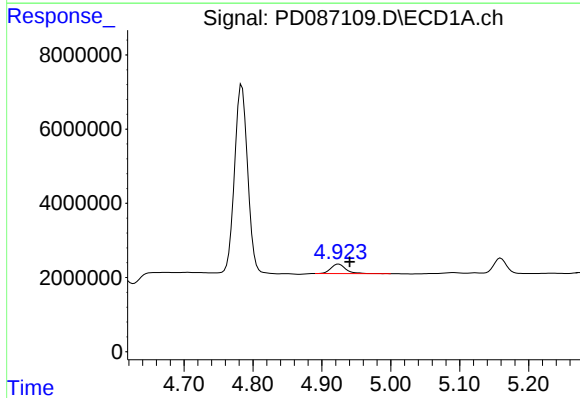
R.T.: 3.557 min
Delta R.T.: -0.001 min
Response: 35284327
Conc: 19.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AT5



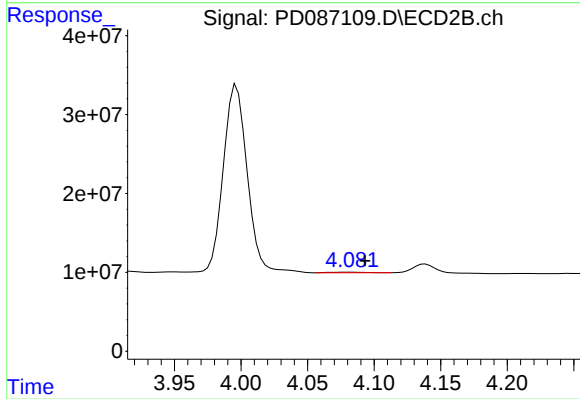
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 209453090
Conc: 18.15 ng/ml



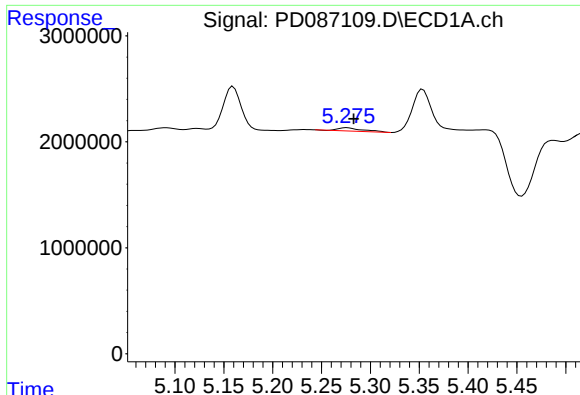
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: -0.016 min
Response: 3807817
Conc: 1.10 ng/ml



#4 Heptachlor

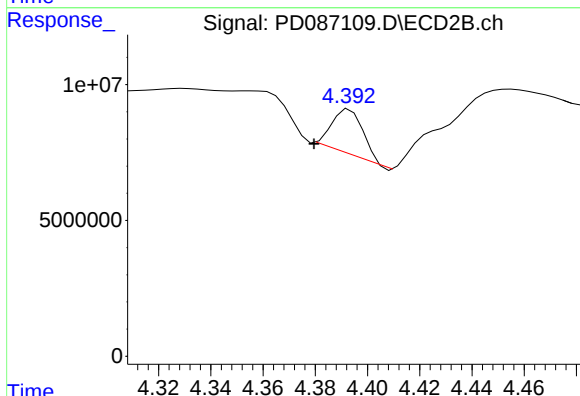
R.T.: 4.084 min
Delta R.T.: -0.010 min
Response: 1206254
Conc: N.D.



#5 Aldrin

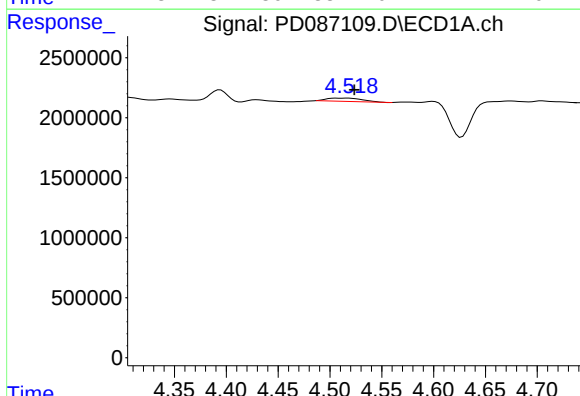
R.T.: 5.276 min
Delta R.T.: -0.007 min
Response: 534639
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AT5



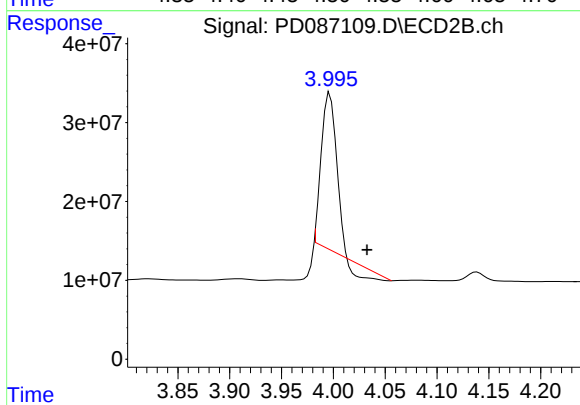
#5 Aldrin

R.T.: 4.393 min
Delta R.T.: 0.014 min
Response: 13669965
Conc: 0.80 ng/ml



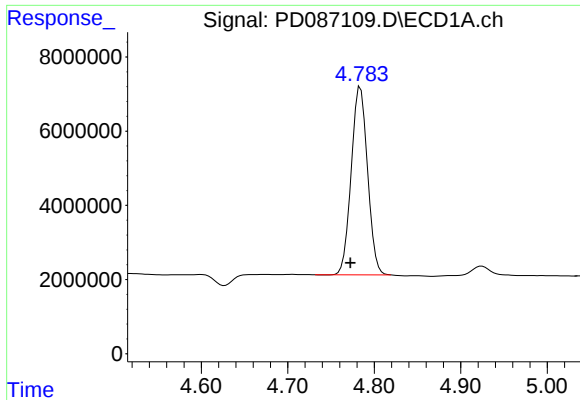
#6 beta-BHC

R.T.: 4.513 min
Delta R.T.: -0.011 min
Response: 625614
Conc: 0.39 ng/ml



#6 beta-BHC

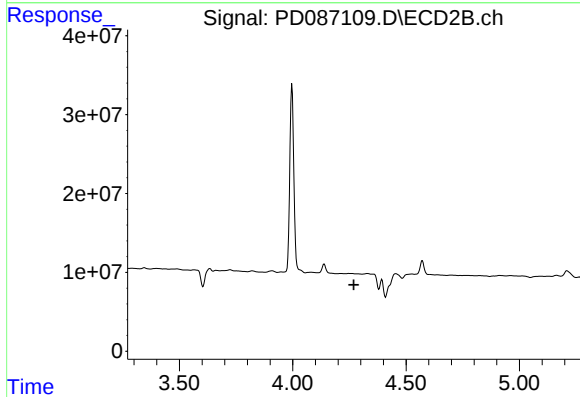
R.T.: 3.997 min
Delta R.T.: -0.036 min
Response: 180670759
Conc: 22.87 ng/ml



#7 delta-BHC

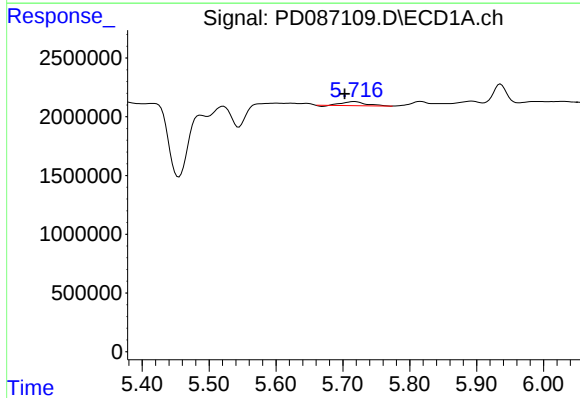
R.T.: 4.784 min
Delta R.T.: 0.012 min
Response: 66421227
Conc: 18.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AT5



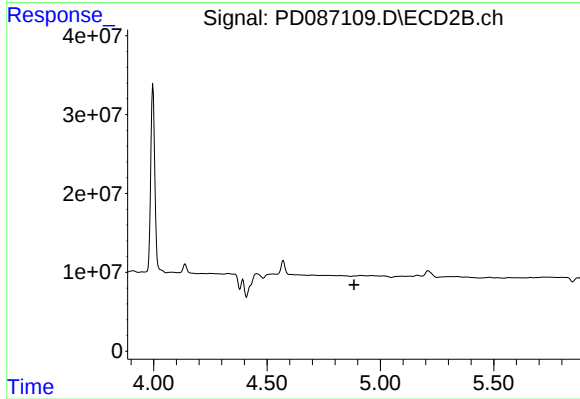
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.270 min
Response: 0
Conc: N.D.



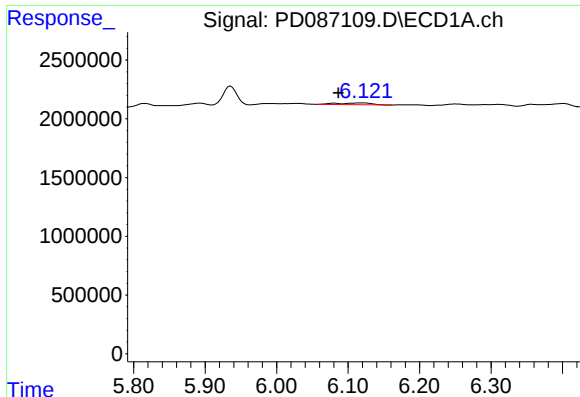
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: 0.014 min
Response: 815120
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

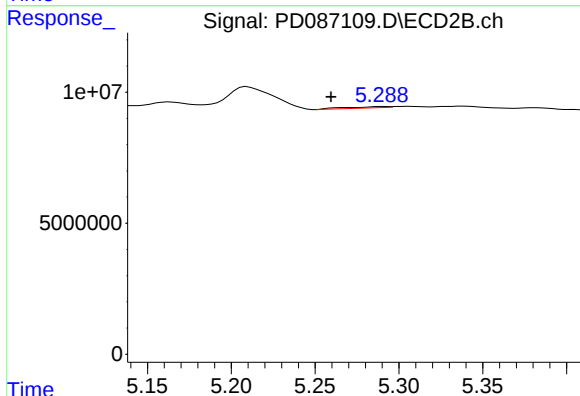
R.T.: 4.887 min
Delta R.T.: 0.002 min
Response: -515897
Conc: N.D.



#9 Endosulfan I

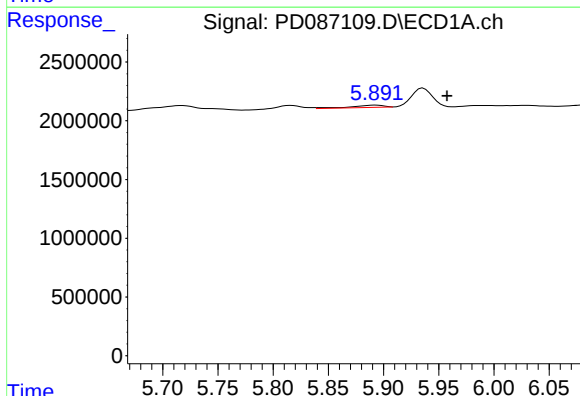
R.T.: 6.119 min
Delta R.T.: 0.033 min
Response: 487561
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AT5



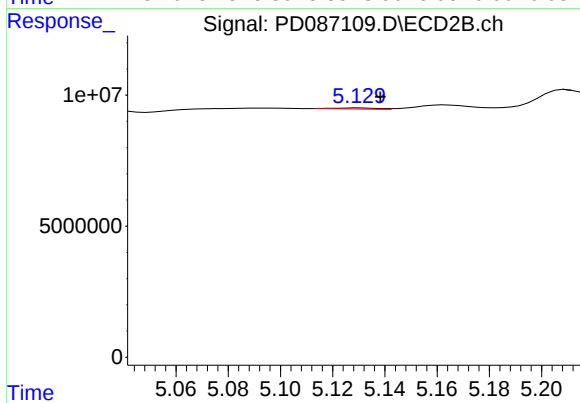
#9 Endosulfan I

R.T.: 5.291 min
Delta R.T.: 0.032 min
Response: 848544
Conc: N.D.



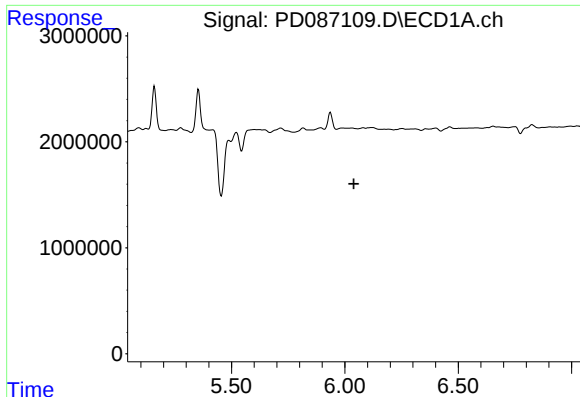
#10 trans-Chlordane

R.T.: 5.892 min
Delta R.T.: -0.065 min
Response: 377276
Conc: 0.12 ng/ml



#10 trans-Chlordane

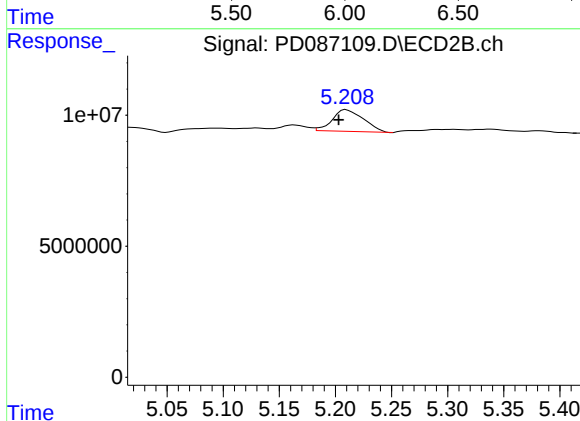
R.T.: 5.130 min
Delta R.T.: -0.008 min
Response: 508711
Conc: N.D.



#11 cis-Chlordane

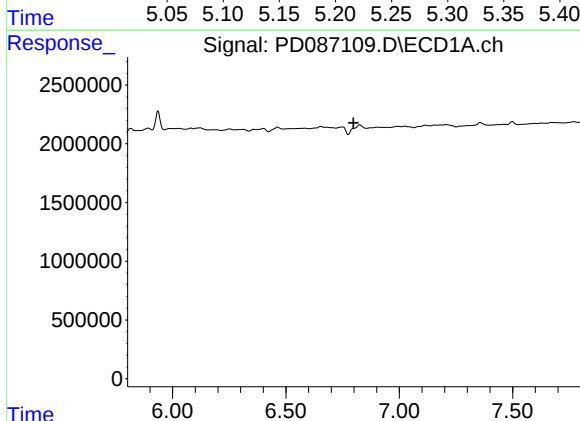
R.T.: 0.000 min
Exp R.T.: 6.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AT5



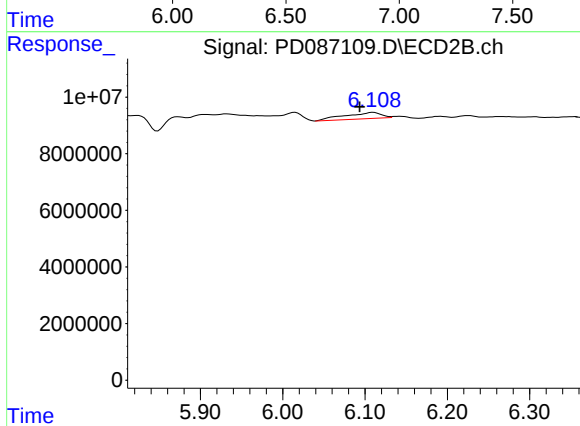
#11 cis-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.007 min
Response: 16070332
Conc: 1.00 ng/ml



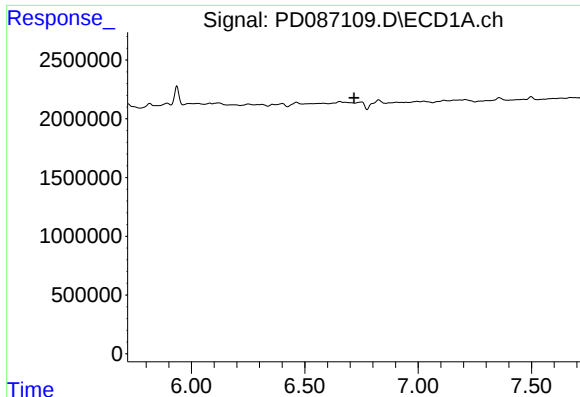
#15 Endosulfan II

R.T.: 6.826 min
Delta R.T.: 0.028 min
Response: -508487
Conc: N.D.



#15 Endosulfan II

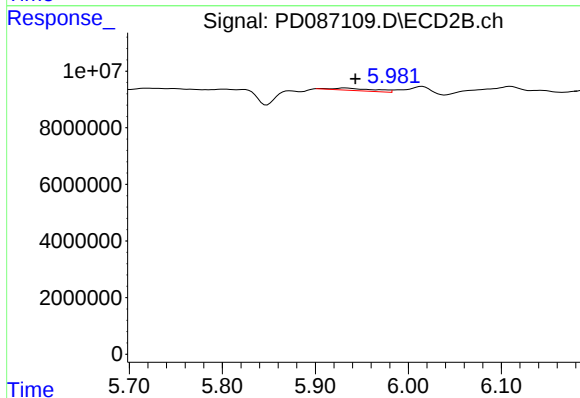
R.T.: 6.110 min
Delta R.T.: 0.016 min
Response: 6718413
Conc: 0.48 ng/ml



#16 4,4'-DDD

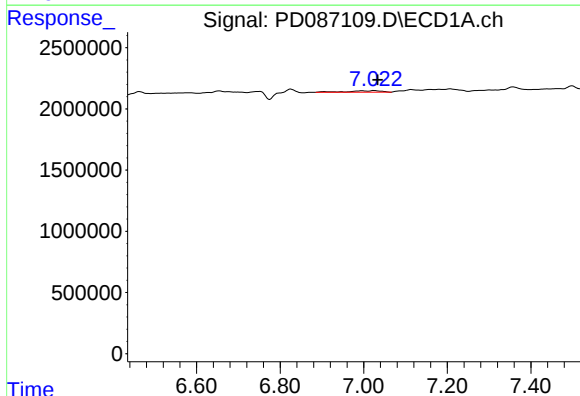
R.T.: 0.000 min
Exp R.T.: 6.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AT5



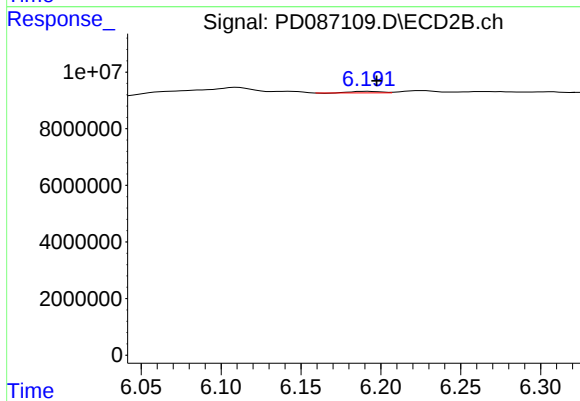
#16 4,4'-DDD

R.T.: 5.932 min
Delta R.T.: -0.011 min
Response: 2714085
Conc: 0.22 ng/ml



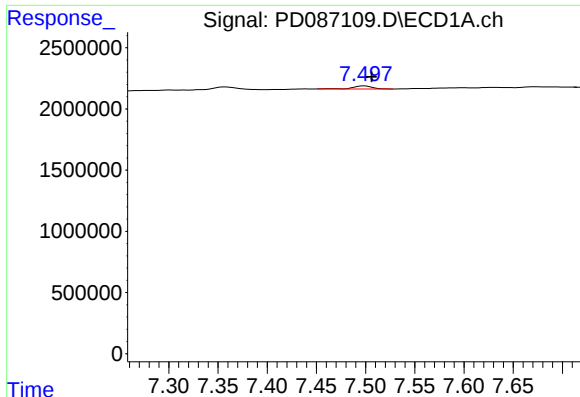
#17 4,4'-DDT

R.T.: 7.025 min
Delta R.T.: -0.008 min
Response: 674364
Conc: 0.27 ng/ml



#17 4,4'-DDT

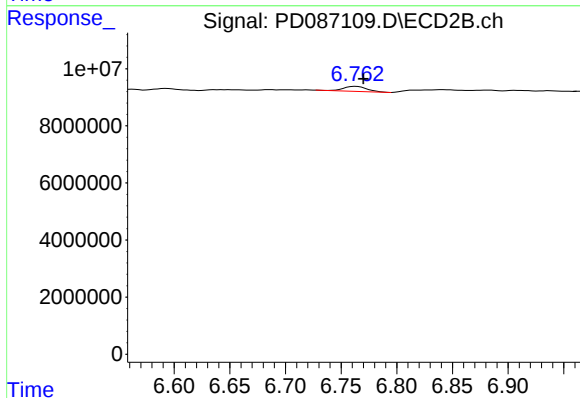
R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 645355
Conc: N.D.



#20 Methoxychlor

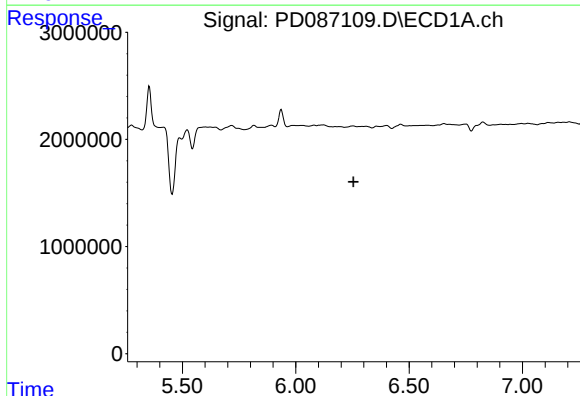
R.T.: 7.499 min
Delta R.T.: -0.008 min
Response: 352573
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AT5



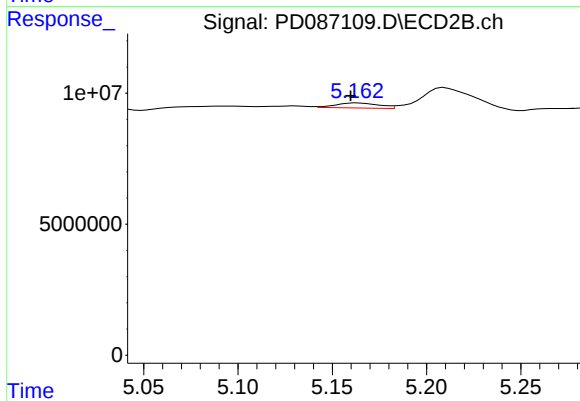
#20 Methoxychlor

R.T.: 6.764 min
Delta R.T.: -0.007 min
Response: 2528881
Conc: 0.44 ng/ml



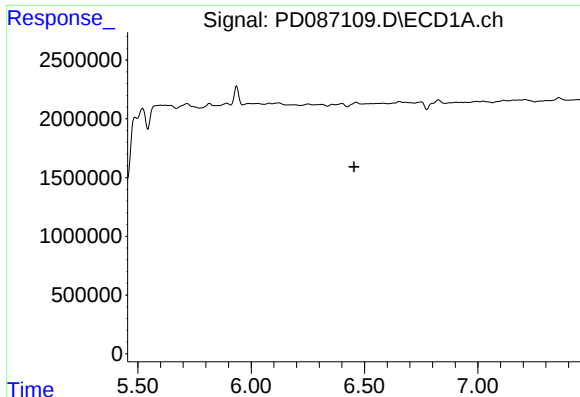
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

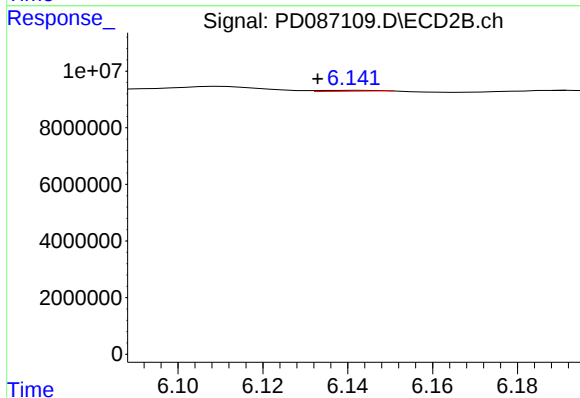
R.T.: 5.163 min
Delta R.T.: 0.003 min
Response: 3097382
Conc: 37.97 ng/ml



#23 Toxaphene-2

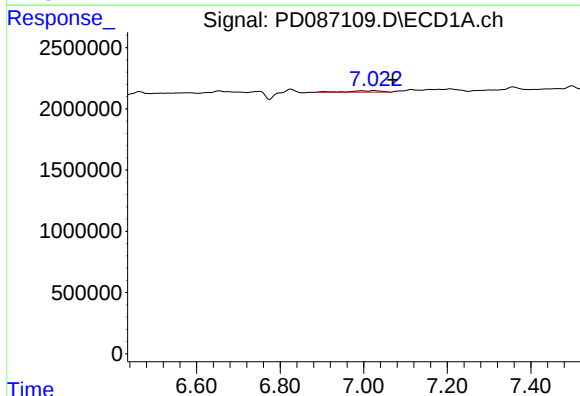
R.T.: 6.463 min
Delta R.T.: 0.009 min
Response: -61258
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AT5



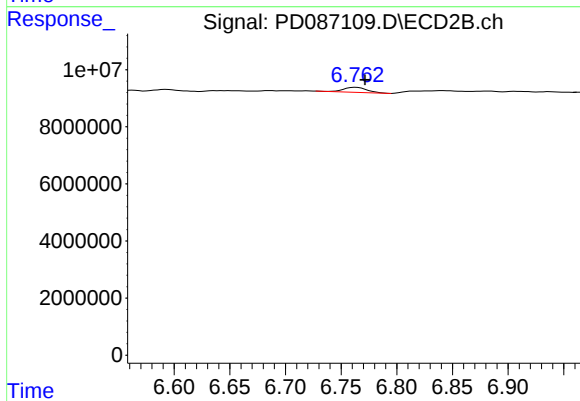
#23 Toxaphene-2

R.T.: 6.142 min
Delta R.T.: 0.009 min
Response: 211186
Conc: 2.36 ng/ml



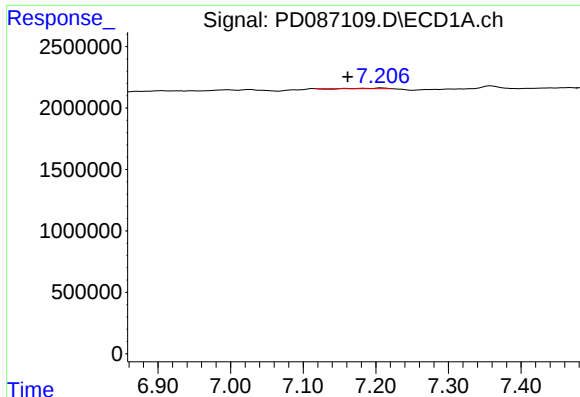
#24 Toxaphene-3

R.T.: 7.025 min
Delta R.T.: -0.044 min
Response: 674364
Conc: 8.33 ng/ml



#24 Toxaphene-3

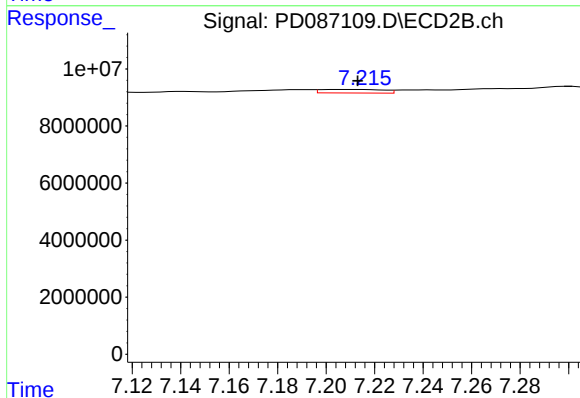
R.T.: 6.764 min
Delta R.T.: -0.008 min
Response: 2528881
Conc: 8.56 ng/ml



#25 Toxaphene-4

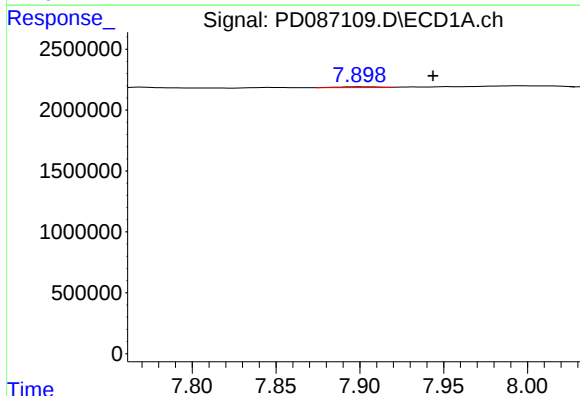
R.T.: 7.208 min
Delta R.T.: 0.046 min
Response: 32536
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AT5



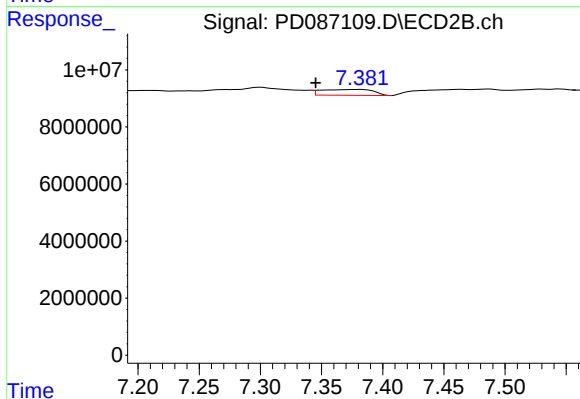
#25 Toxaphene-4

R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 2228230
Conc: 10.78 ng/ml



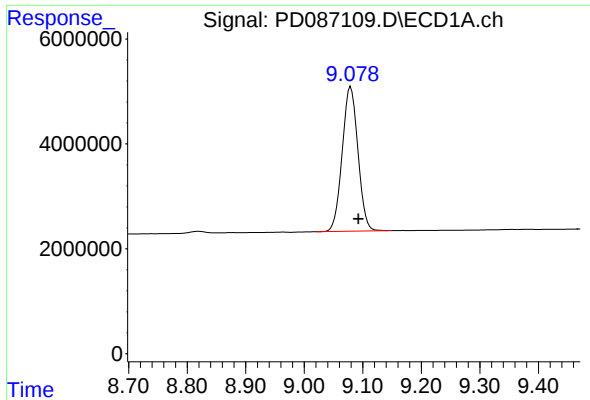
#26 Toxaphene-5

R.T.: 7.901 min
Delta R.T.: -0.043 min
Response: 111922
Conc: 2.54 ng/ml



#26 Toxaphene-5

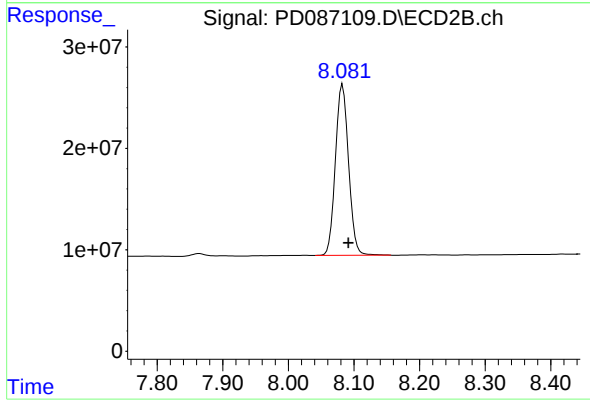
R.T.: 7.382 min
Delta R.T.: 0.037 min
Response: 5977426
Conc: 38.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.079 min
Delta R.T.: -0.013 min
Response: 51379243
Conc: 19.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AT5



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.009 min
Response: 235354535
Conc: 18.47 ng/ml