

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061924\
 Data File : PD083754.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 17:24
 Operator : AR\AJ
 Sample : P2899-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AB5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 22:39:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

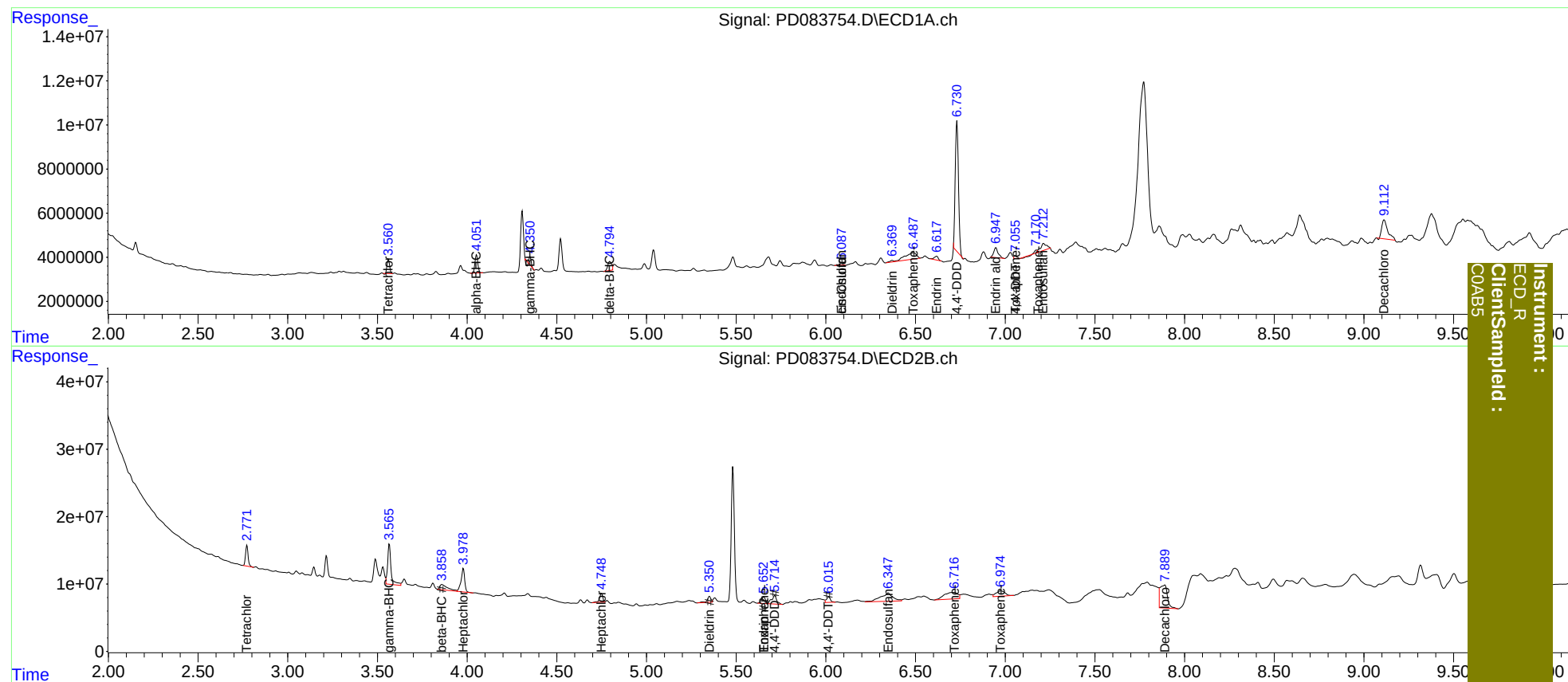
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	6323240	31033631	4.844	5.693
27)	SA Decachlor...	9.113	7.891	19613525	98474477	10.087	16.217 #
Target Compounds							
2)	A alpha-BHC	4.053f	0.000	9344562	0	4.210	N.D. #
3)	MA gamma-BHC...	4.351	3.566f	2166859	79649158	0.996	10.200 #
4)	MA Heptachlor	0.000	3.979f	0	49094103	N.D.	6.271
6)	B beta-BHC	0.000	3.860f	0	23711757	N.D.	6.645
7)	B delta-BHC	4.796	0.000	6052164	0	2.304	N.D. #
8)	B Heptachlo...	5.745	4.750	-126550	16479571	N.D.	2.252
9)	A Endosulfan I	6.089	0.000	1097303	0	0.561	N.D. #
11)	B cis-Chlor...	6.089	0.000	1097303	0	0.527	N.D. #
13)	MA Dieldrin	6.370	5.351	1011508	12621823	0.489	1.733 #
14)	MA Endrin	6.618	5.654	2429494	15560165	1.438	2.406 #
16)	A 4,4'-DDD	6.731	5.715f	74084969	25156964	50.559	4.462 #
17)	MA 4,4'-DDT	7.057	6.017	1510334	12701052	1.003	2.244 #
18)	B Endrin al...	6.948	0.000	7720979	0	5.788	N.D. #
19)	B Endosulfa...	7.214	6.348	7622949	59057409	4.456	9.559 #
23)	Toxaphene-2	6.488	5.654	12967883	15560165	753.837	390.742 #
24)	Toxaphene-3	7.057f	0.000	1510334	0	31.064	N.D. #
25)	Toxaphene-4	7.174	6.717	119016	51347711	3.289	287.196 #
26)	Toxaphene-5	0.000	6.976f	0	27454393	N.D.	390.334

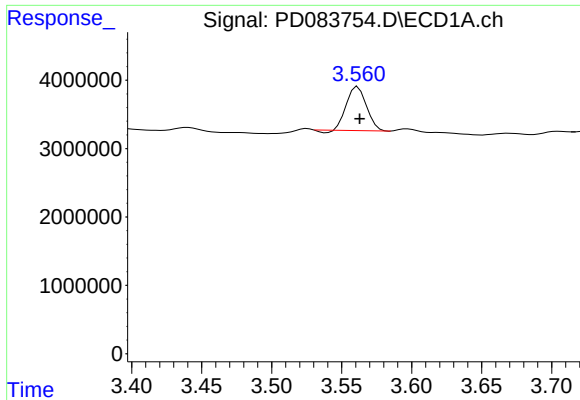
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061924\
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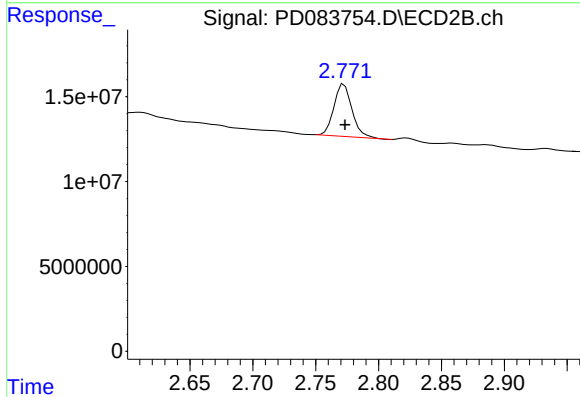




#1 Tetrachloro-m-xylene

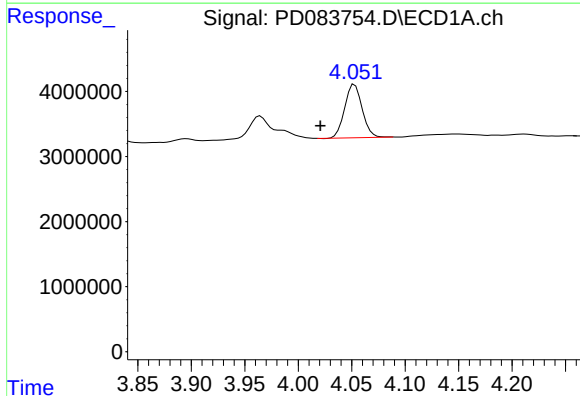
R.T.: 3.562 min
Delta R.T.: -0.001 min
Response: 6323240
Conc: 4.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5



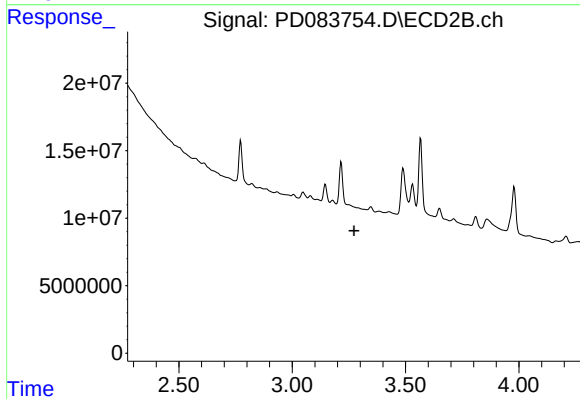
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 31033631
Conc: 5.69 ng/ml



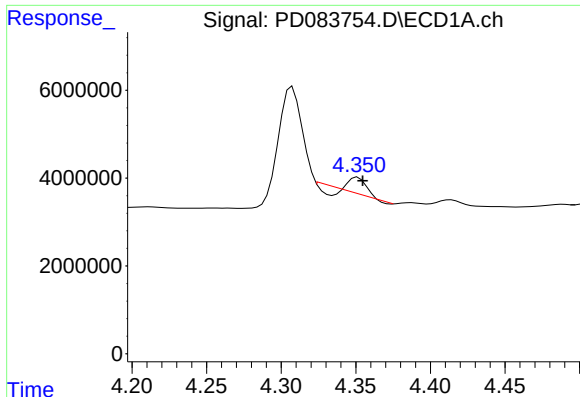
#2 alpha-BHC

R.T.: 4.053 min
Delta R.T.: 0.032 min
Response: 9344562
Conc: 4.21 ng/ml



#2 alpha-BHC

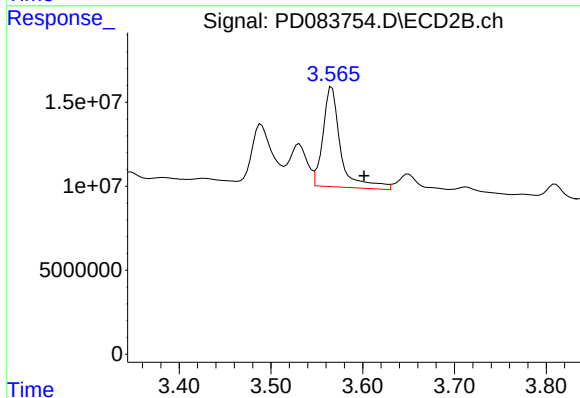
R.T.: 0.000 min
Exp R.T. : 3.273 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

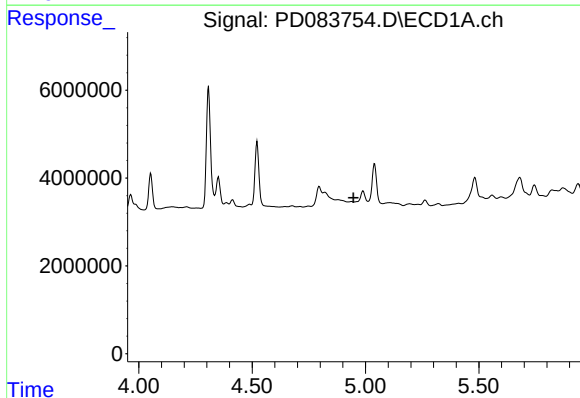
R.T.: 4.351 min
Delta R.T.: -0.003 min
Response: 2166859
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5



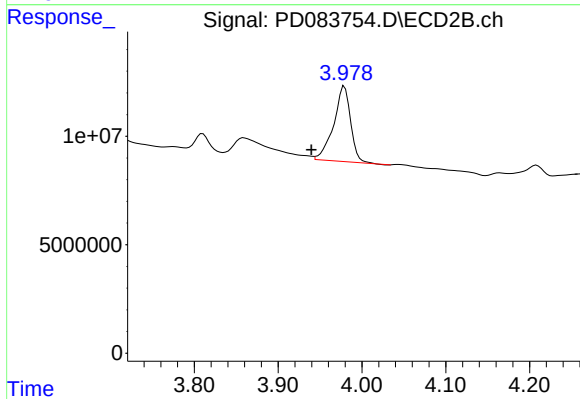
#3 gamma-BHC (Lindane)

R.T.: 3.566 min
Delta R.T.: -0.035 min
Response: 79649158
Conc: 10.20 ng/ml



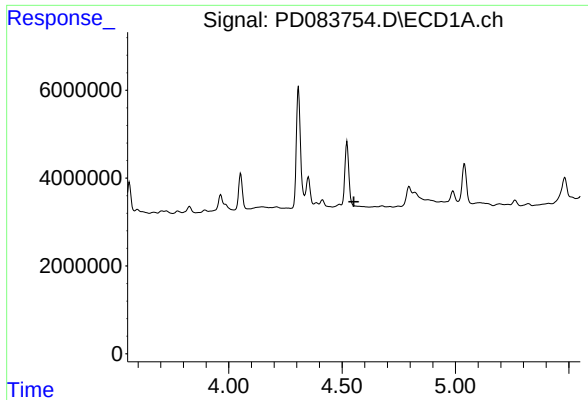
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



#4 Heptachlor

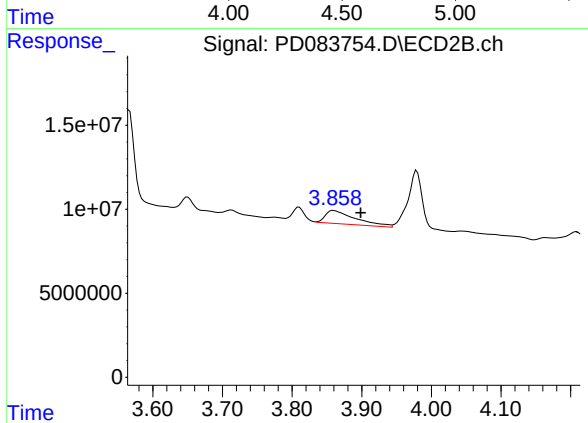
R.T.: 3.979 min
Delta R.T.: 0.039 min
Response: 49094103
Conc: 6.27 ng/ml



#6 beta-BHC

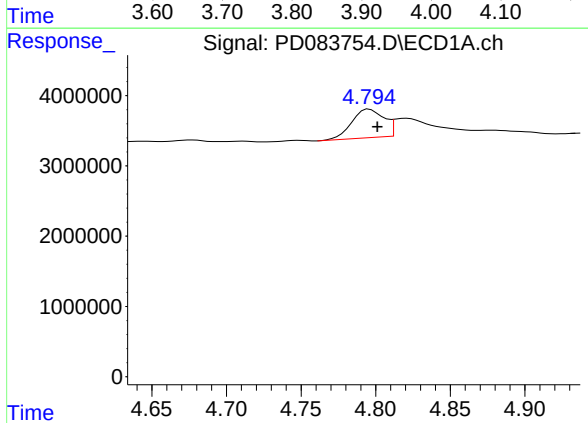
R.T.: 0.000 min
Exp R.T.: 4.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AB5



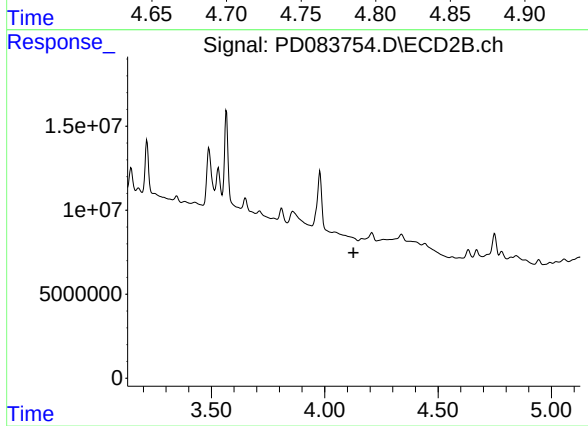
#6 beta-BHC

R.T.: 3.860 min
Delta R.T.: -0.039 min
Response: 23711757
Conc: 6.65 ng/ml



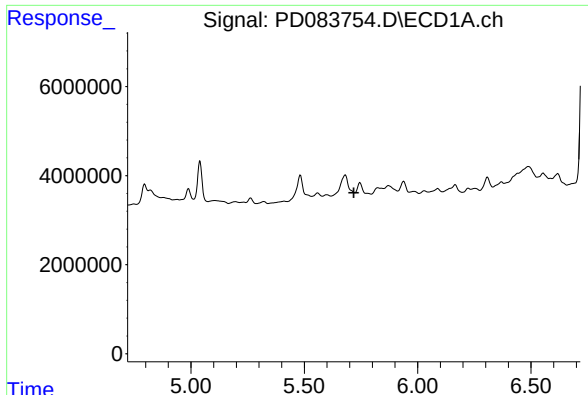
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: -0.006 min
Response: 6052164
Conc: 2.30 ng/ml



#7 delta-BHC

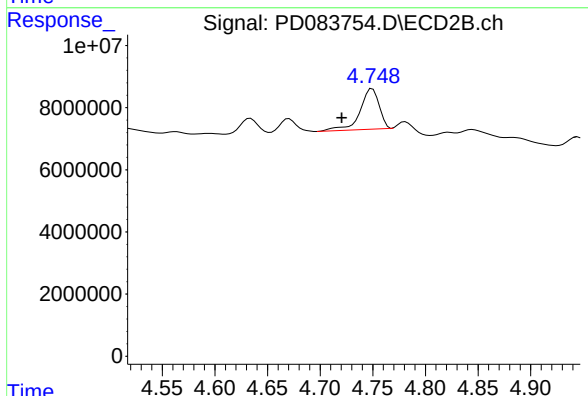
R.T.: 0.000 min
Exp R.T.: 4.128 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

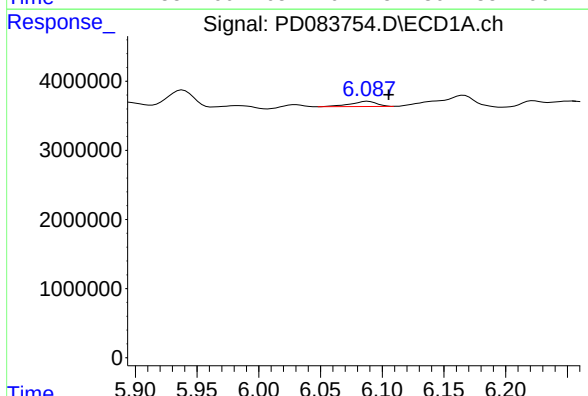
R.T.: 5.745 min
Delta R.T.: 0.027 min
Response: -126550
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AB5



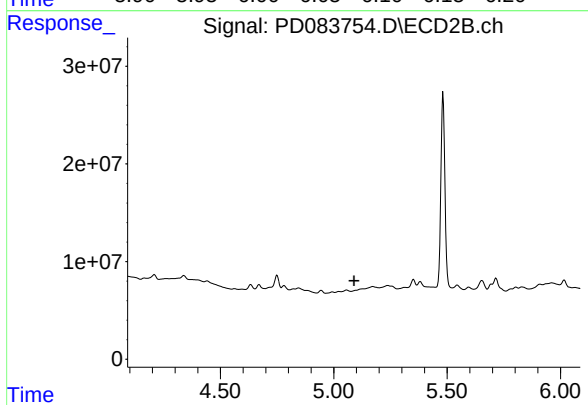
#8 Heptachlor epoxide

R.T.: 4.750 min
Delta R.T.: 0.029 min
Response: 16479571
Conc: 2.25 ng/ml



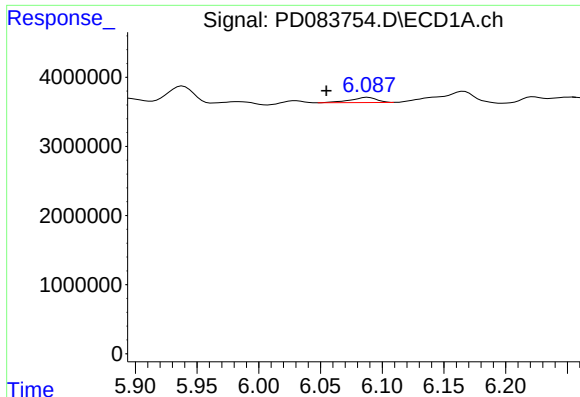
#9 Endosulfan I

R.T.: 6.089 min
Delta R.T.: -0.017 min
Response: 1097303
Conc: 0.56 ng/ml



#9 Endosulfan I

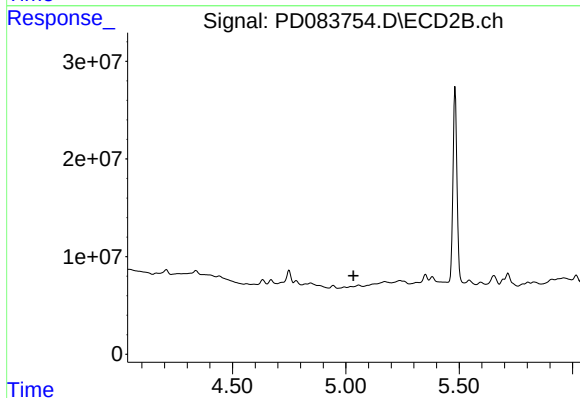
R.T.: 0.000 min
Exp R.T.: 5.089 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

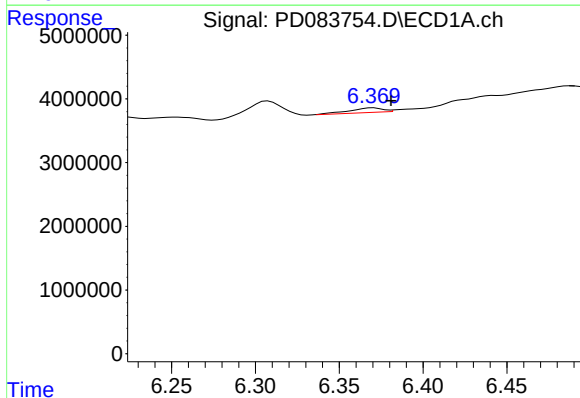
R.T.: 6.089 min
Delta R.T.: 0.034 min
Response: 1097303
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5



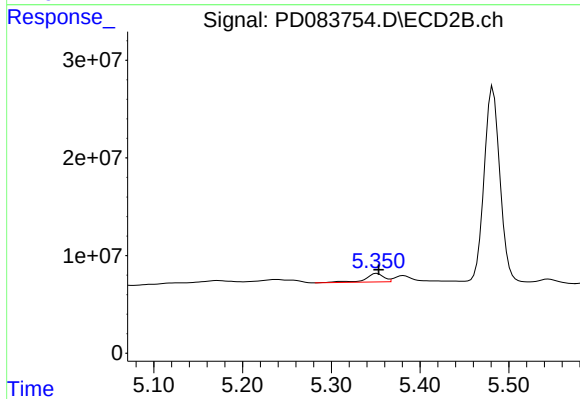
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.



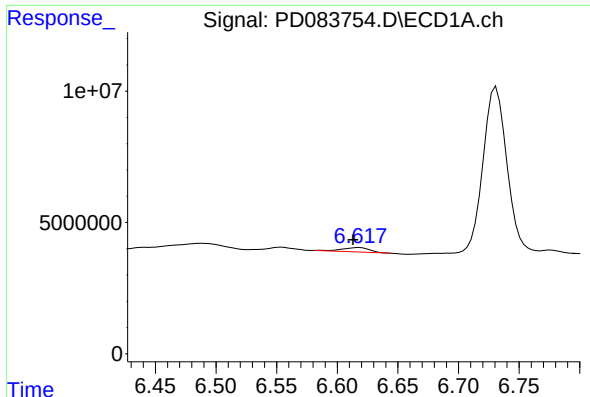
#13 Dieldrin

R.T.: 6.370 min
Delta R.T.: -0.011 min
Response: 1011508
Conc: 0.49 ng/ml



#13 Dieldrin

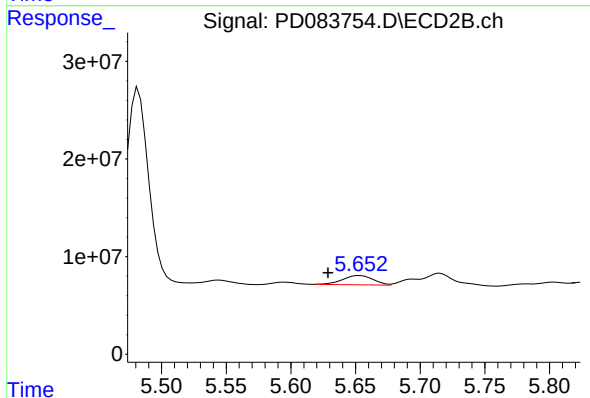
R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 12621823
Conc: 1.73 ng/ml



#14 Endrin

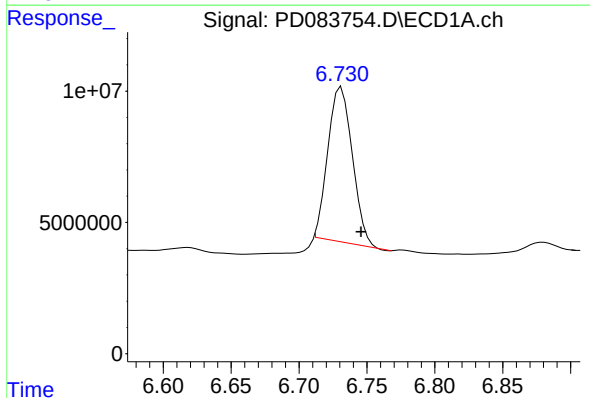
R.T.: 6.618 min
Delta R.T.: 0.005 min
Response: 2429494
Conc: 1.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5



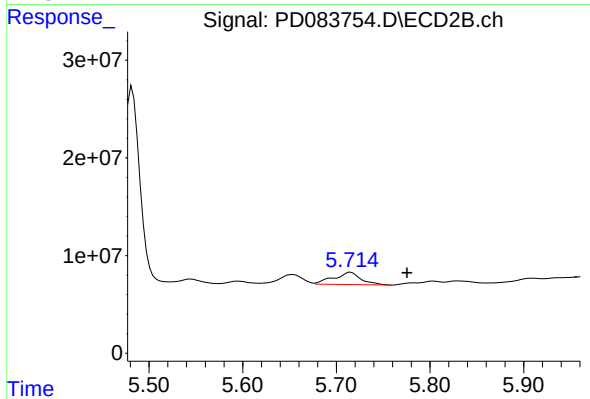
#14 Endrin

R.T.: 5.654 min
Delta R.T.: 0.025 min
Response: 15560165
Conc: 2.41 ng/ml



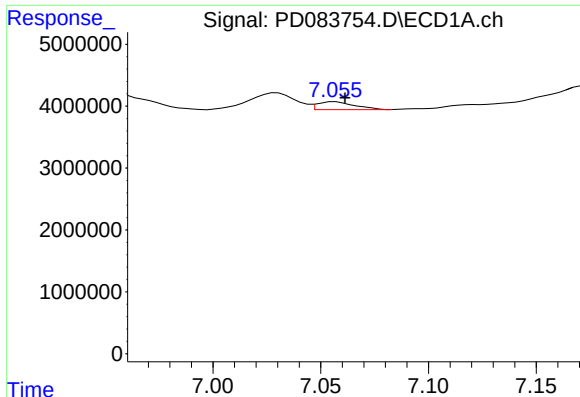
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.014 min
Response: 74084969
Conc: 50.56 ng/ml



#16 4,4'-DDD

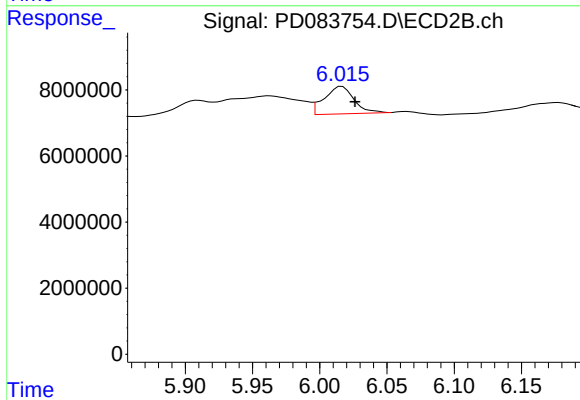
R.T.: 5.715 min
Delta R.T.: -0.060 min
Response: 25156964
Conc: 4.46 ng/ml



#17 4,4'-DDT

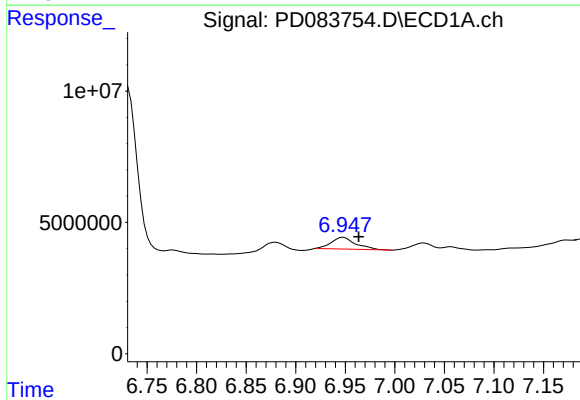
R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 1510334
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5



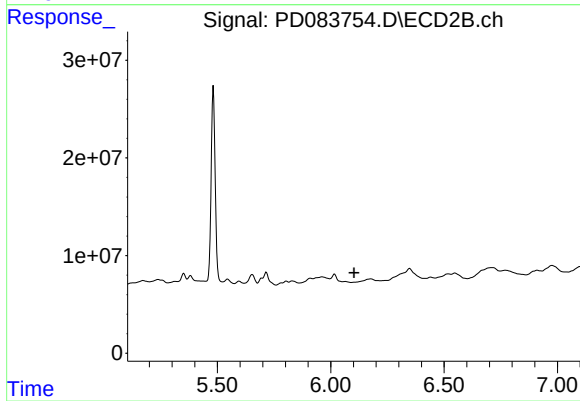
#17 4,4'-DDT

R.T.: 6.017 min
Delta R.T.: -0.010 min
Response: 12701052
Conc: 2.24 ng/ml



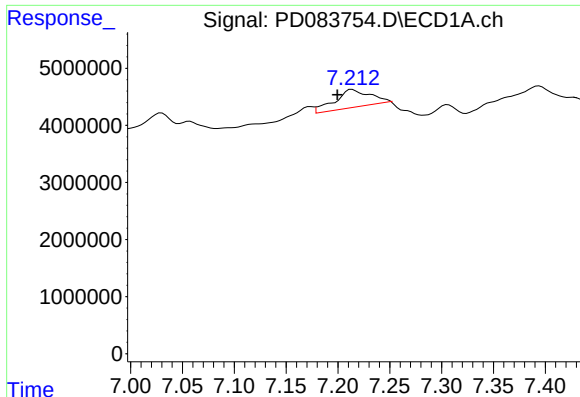
#18 Endrin aldehyde

R.T.: 6.948 min
Delta R.T.: -0.015 min
Response: 7720979
Conc: 5.79 ng/ml



#18 Endrin aldehyde

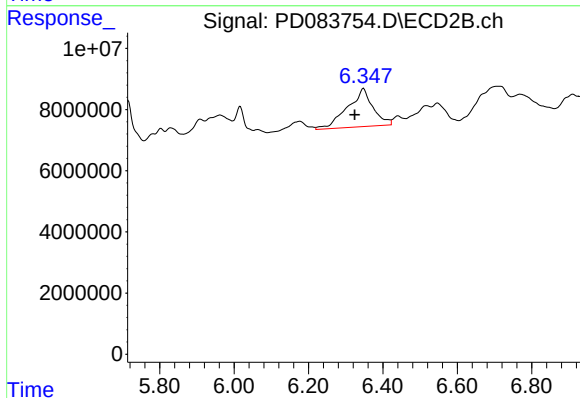
R.T.: 0.000 min
Exp R.T. : 6.103 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

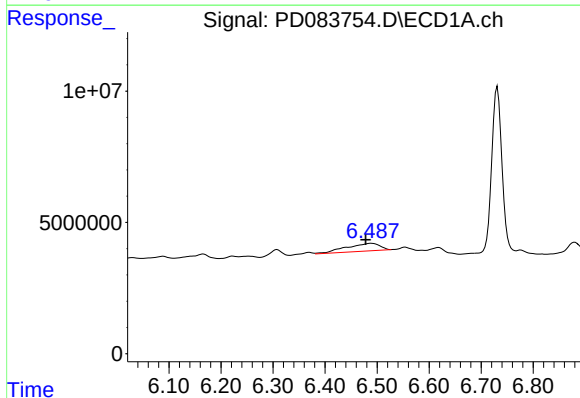
R.T.: 7.214 min
Delta R.T.: 0.014 min
Response: 7622949
Conc: 4.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5



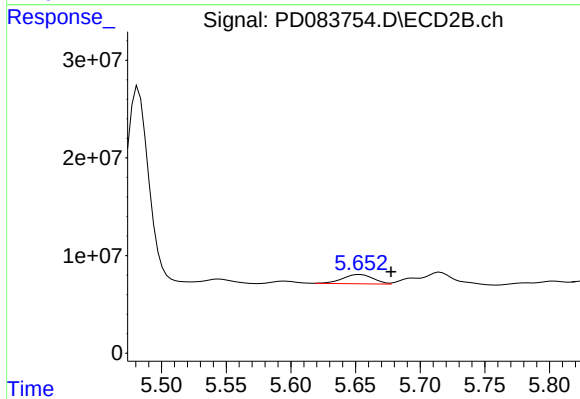
#19 Endosulfan Sulfate

R.T.: 6.348 min
Delta R.T.: 0.023 min
Response: 59057409
Conc: 9.56 ng/ml



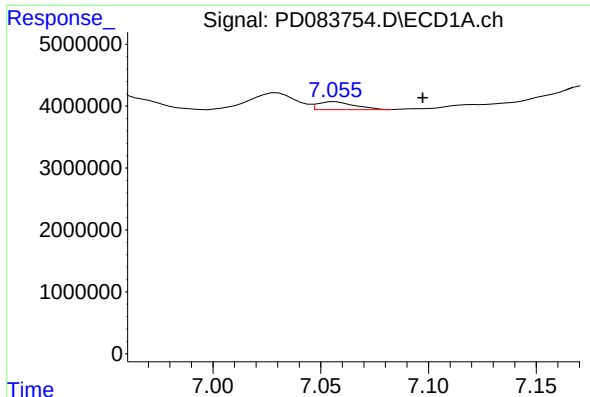
#23 Toxaphene-2

R.T.: 6.488 min
Delta R.T.: 0.009 min
Response: 12967883
Conc: 753.84 ng/ml



#23 Toxaphene-2

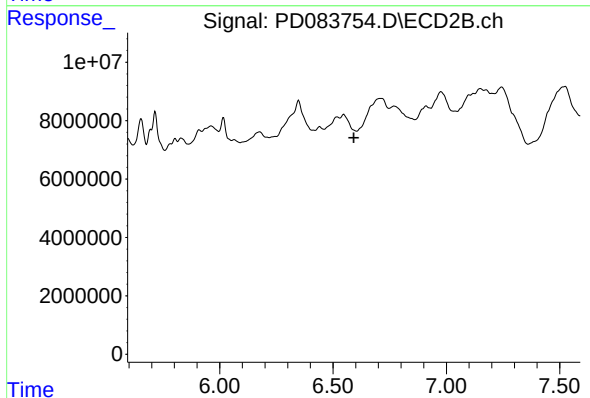
R.T.: 5.654 min
Delta R.T.: -0.024 min
Response: 15560165
Conc: 390.74 ng/ml



#24 Toxaphene-3

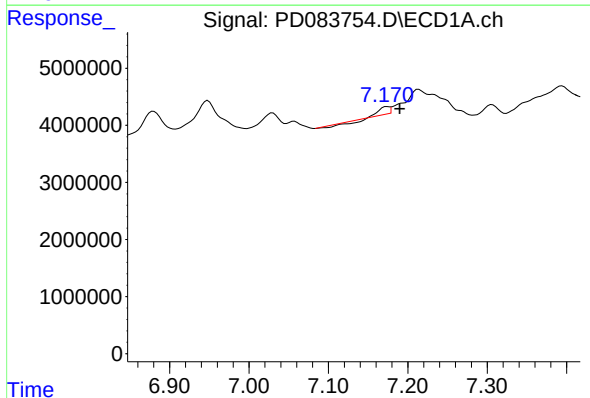
R.T.: 7.057 min
Delta R.T.: -0.040 min
Response: 1510334
Conc: 31.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AB5



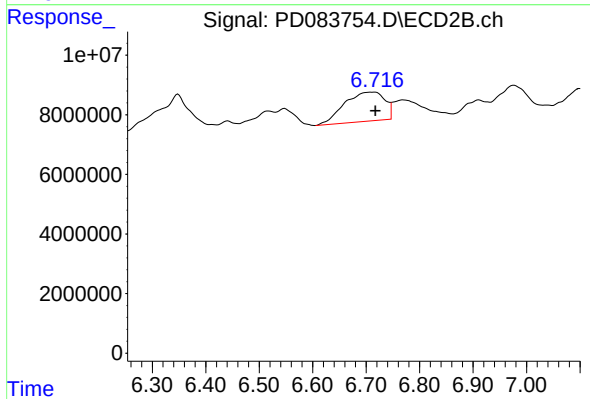
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.592 min
Response: 0
Conc: N.D.



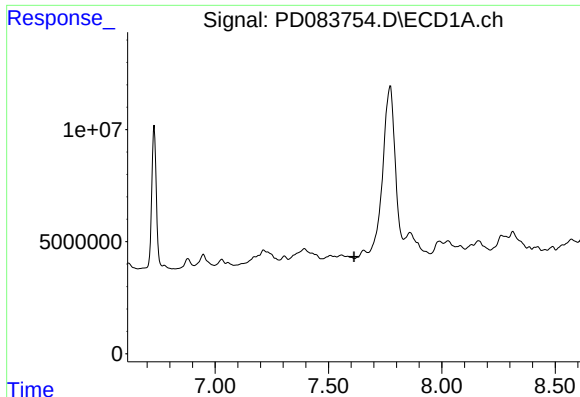
#25 Toxaphene-4

R.T.: 7.174 min
Delta R.T.: -0.015 min
Response: 119016
Conc: 3.29 ng/ml



#25 Toxaphene-4

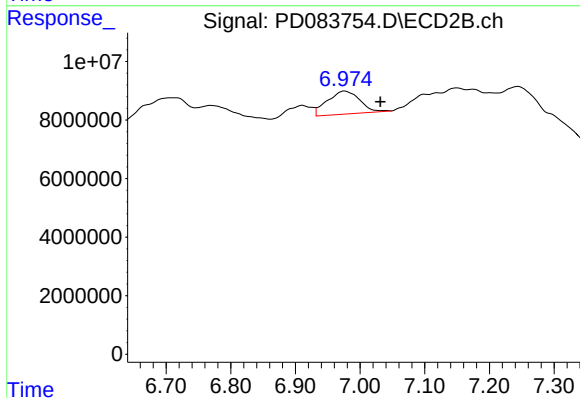
R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 51347711
Conc: 287.20 ng/ml



#26 Toxaphene-5

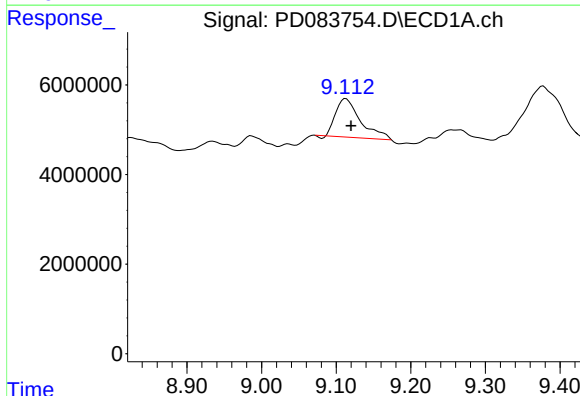
R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AB5



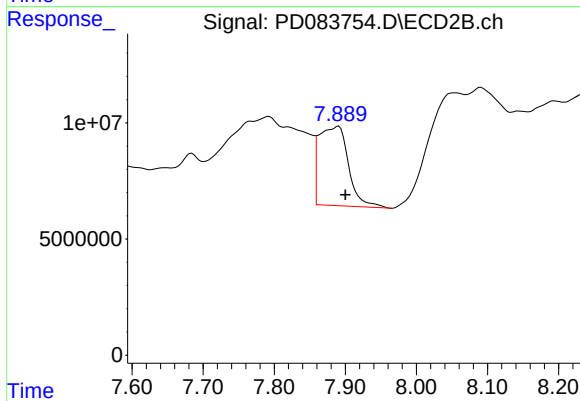
#26 Toxaphene-5

R.T.: 6.976 min
Delta R.T.: -0.055 min
Response: 27454393
Conc: 390.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.007 min
Response: 19613525
Conc: 10.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.891 min
Delta R.T.: -0.010 min
Response: 98474477
Conc: 16.22 ng/ml