

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021525\
 Data File : PD087884.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2025 12:54
 Operator : AR\AJ
 Sample : Q1336-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 08:05:16 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...	3.554	2.881	39404909	260.4E6	19.335	21.053
27)	SA Decachlor...	9.085	8.082	81070041	356.7E6	24.249	24.628
Target Compounds							
2)	A alpha-BHC	4.003	3.395	718025	7229884	0.173	0.365 #
3)	MA gamma-BHC...	0.000	3.748	0	602524	N.D.	<MDL
4)	MA Heptachlor	4.952	4.074	560389	8271902	0.137	0.443 #
5)	MB Aldrin	5.262	4.390	99885	1155702	<MDL	<MDL #
6)	B beta-BHC	0.000	4.043	0	9097112	N.D.	1.066
7)	B delta-BHC	4.784	4.263	4860588	1078888	1.176	<MDL #
8)	B Heptachlo...	5.685	4.889	451310	4337890	0.121	0.256 #
9)	A Endosulfan I	6.107	5.280	122489	478391	<MDL	<MDL #
10)	B trans-Chl...	5.939	5.130	301669	673611	<MDL	<MDL #
11)	B cis-Chlor...	6.025	5.205	37798	1406121	<MDL	<MDL #
12)	B 4,4'-DDE	6.248f	5.381	98055	1966825	<MDL	0.120 #
14)	MA Endrin	6.587	5.801	300841	6390255	<MDL	0.428 #
15)	B Endosulfa...	6.776	6.109	527710	10245348	0.164	0.692 #
16)	A 4,4'-DDD	6.776f	5.952	527710	487045	0.192	<MDL #
17)	MA 4,4'-DDT	7.042	6.194	241872	2081786	<MDL	0.151 #
18)	B Endrin al...	6.946	6.264	132411	457641	<MDL	<MDL #
19)	B Endosulfa...	7.126	6.492	230918	910605	<MDL	<MDL #
21)	B Endrin ke...	7.636	7.005	190138	19052	<MDL	<MDL #
22)	Toxaphene-1	6.248	5.159	98055	4767950	4.292	54.931 #
23)	Toxaphene-2	6.440	6.109	236778	10245348	7.356	109.463 #
24)	Toxaphene-3	7.042	0.000	241872	0	2.725	N.D. #
25)	Toxaphene-4	7.126	7.198	230918	2514920	3.537	11.872 #
26)	Toxaphene-5	0.000	7.354	0	2958550	N.D.	19.078

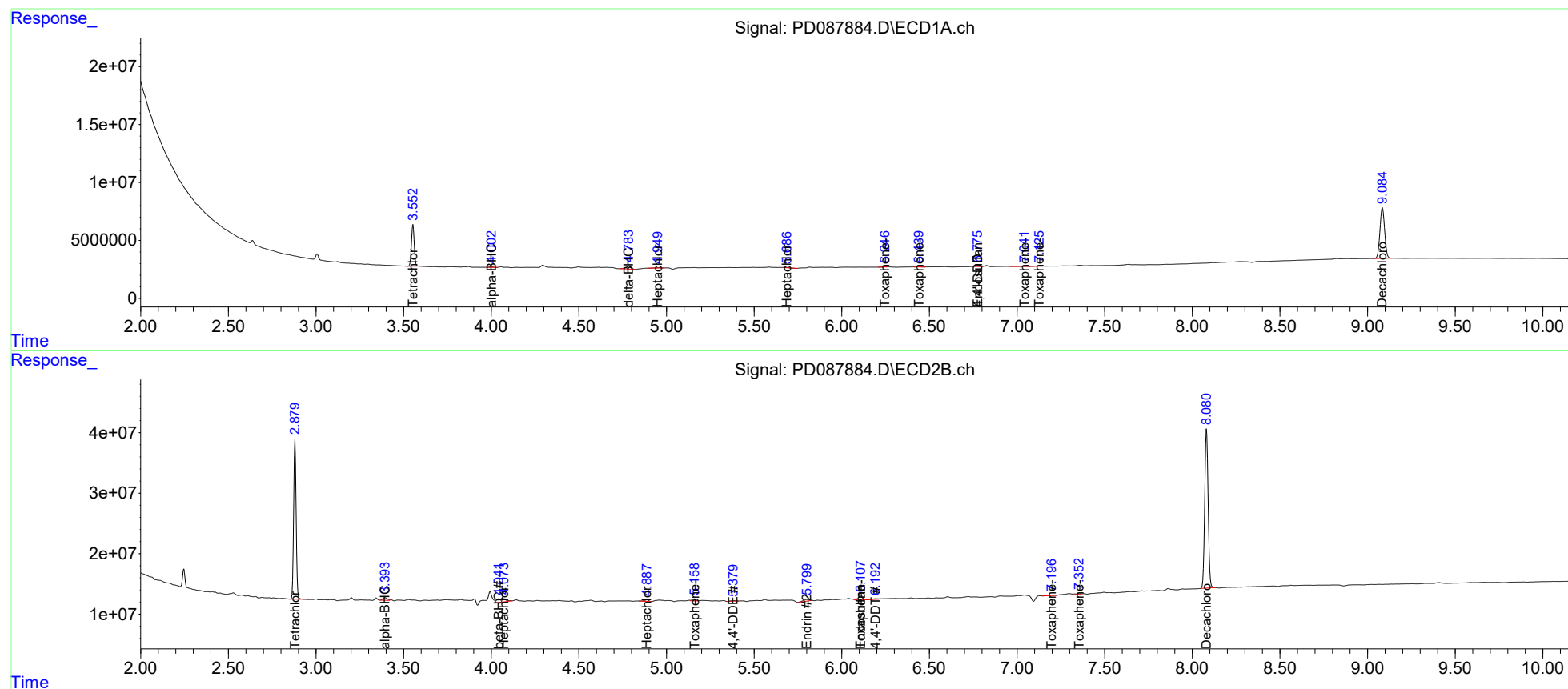
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

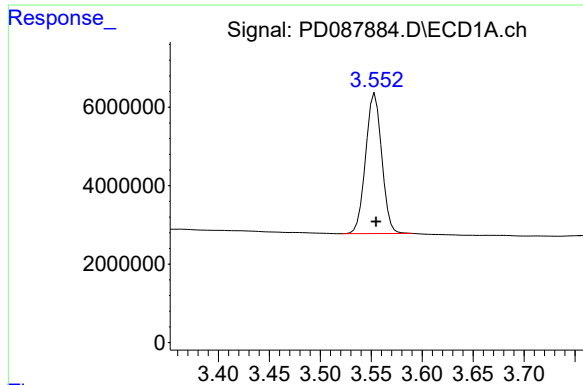
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021525\
Data File : PD087884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2025 12:54
Operator : AR\AJ
Sample : Q1336-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 08:05:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

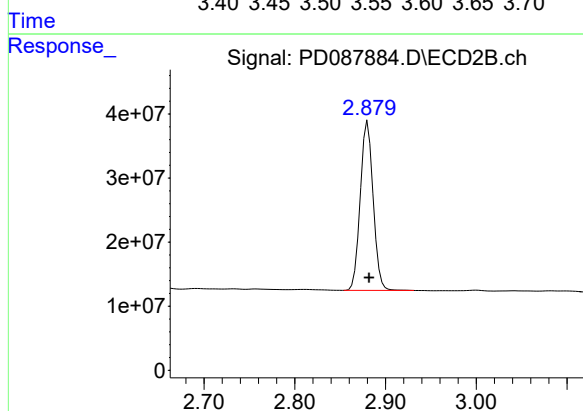




#1 Tetrachloro-m-xylene

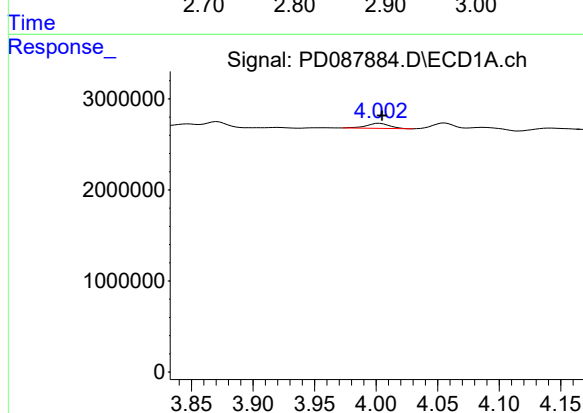
R.T.: 3.554 min
Delta R.T.: -0.001 min
Response: 39404909
Conc: 19.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



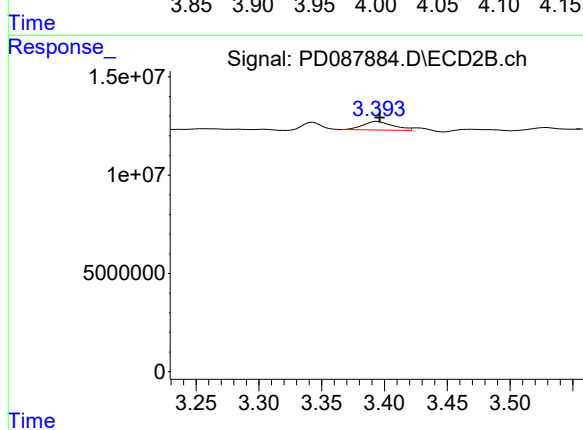
#1 Tetrachloro-m-xylene

R.T.: 2.881 min
Delta R.T.: -0.002 min
Response: 260384111
Conc: 21.05 ng/ml



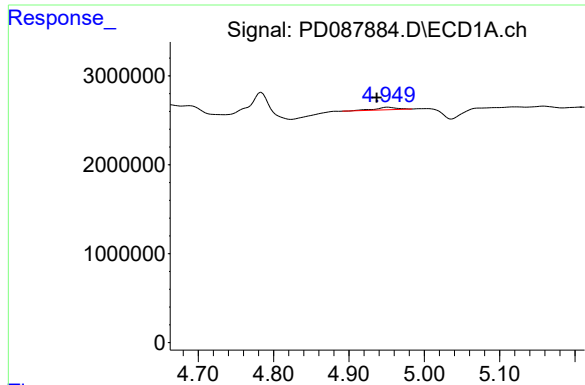
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: -0.002 min
Response: 718025
Conc: 0.17 ng/ml



#2 alpha-BHC

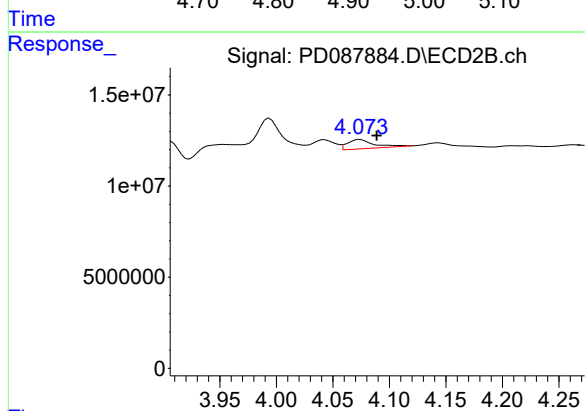
R.T.: 3.395 min
Delta R.T.: -0.002 min
Response: 7229884
Conc: 0.37 ng/ml



#4 Heptachlor

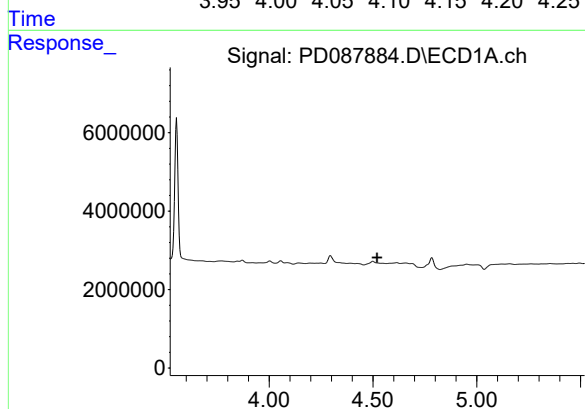
R.T.: 4.952 min
Delta R.T.: 0.015 min
Response: 560389
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



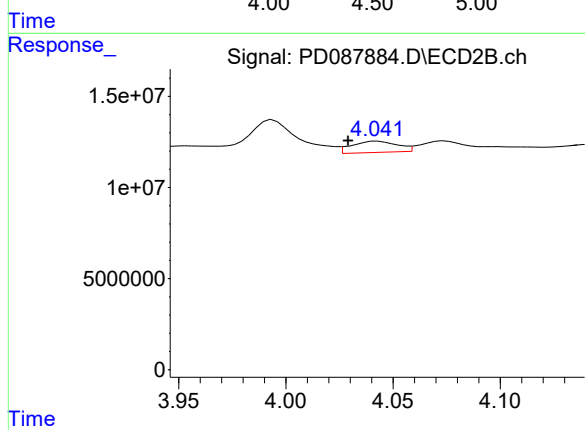
#4 Heptachlor

R.T.: 4.074 min
Delta R.T.: -0.015 min
Response: 8271902
Conc: 0.44 ng/ml



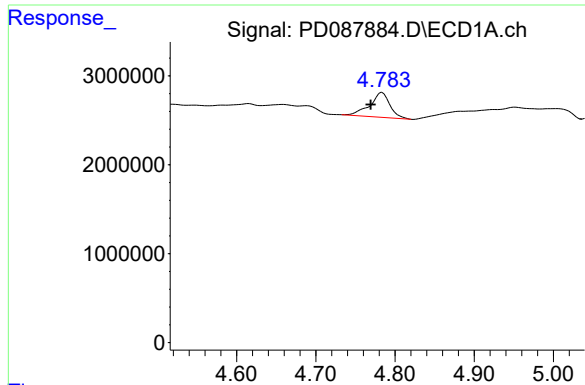
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.520 min
Response: 0
Conc: N.D.



#6 beta-BHC

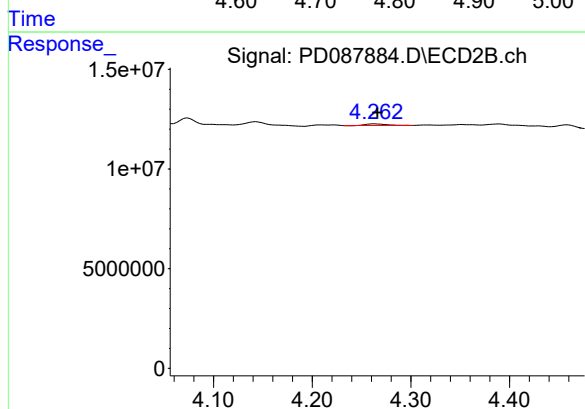
R.T.: 4.043 min
Delta R.T.: 0.014 min
Response: 9097112
Conc: 1.07 ng/ml



#7 delta-BHC

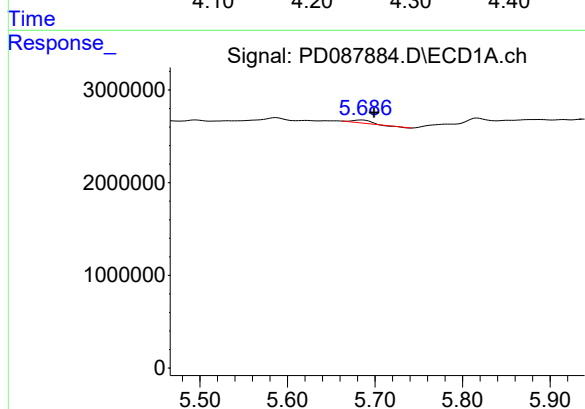
R.T.: 4.784 min
Delta R.T.: 0.014 min
Response: 4860588
Conc: 1.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



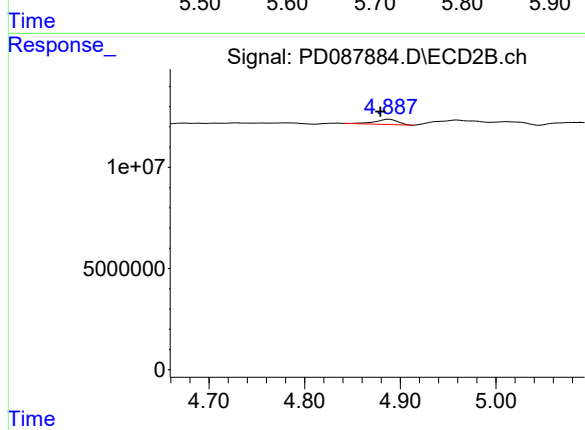
#7 delta-BHC

R.T.: 4.263 min
Delta R.T.: -0.003 min
Response: 1078888
Conc: N.D.



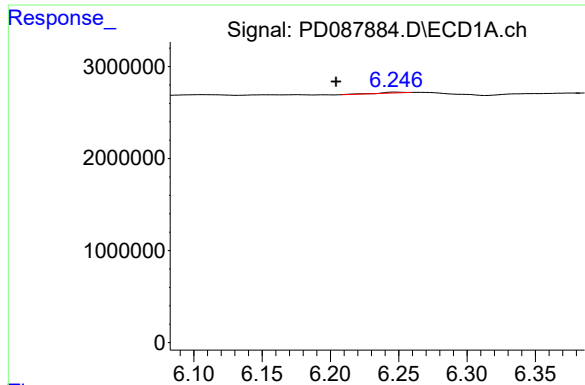
#8 Heptachlor epoxide

R.T.: 5.685 min
Delta R.T.: -0.014 min
Response: 451310
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

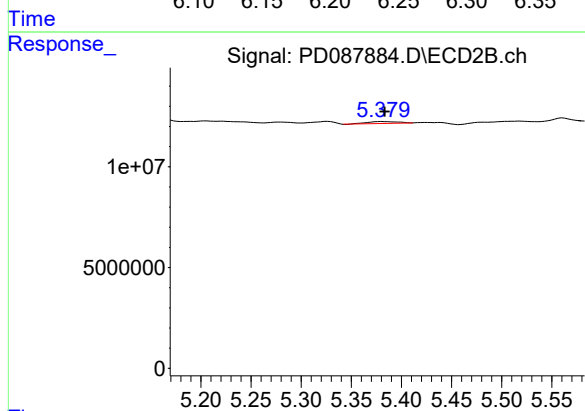
R.T.: 4.889 min
Delta R.T.: 0.009 min
Response: 4337890
Conc: 0.26 ng/ml



#12 4,4'-DDE

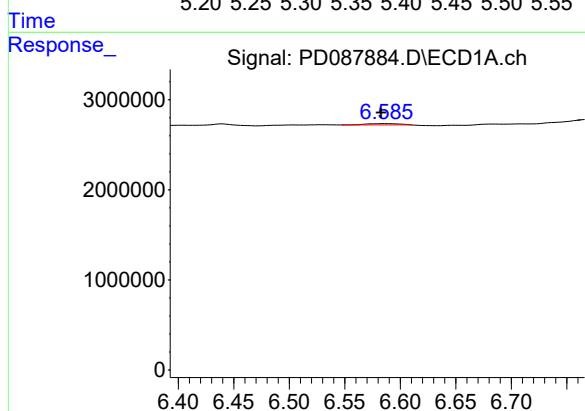
R.T.: 6.248 min
Delta R.T.: 0.044 min
Response: 98055
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



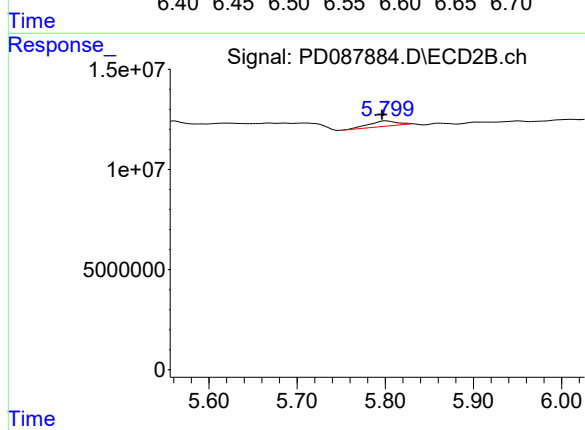
#12 4,4'-DDE

R.T.: 5.381 min
Delta R.T.: -0.003 min
Response: 1966825
Conc: 0.12 ng/ml



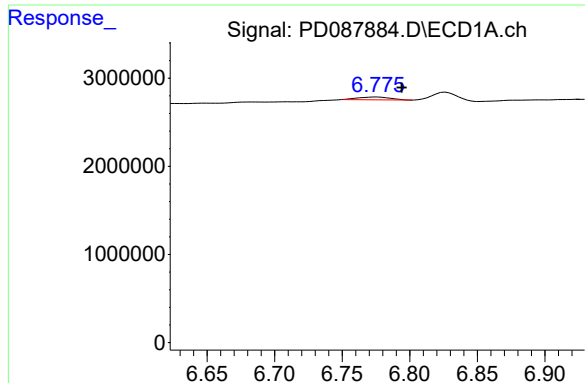
#14 Endrin

R.T.: 6.587 min
Delta R.T.: 0.004 min
Response: 300841
Conc: N.D.



#14 Endrin

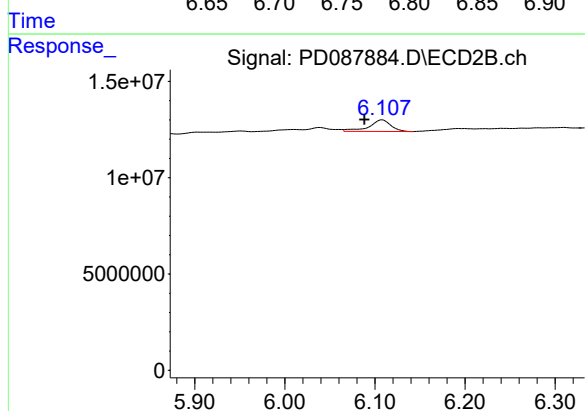
R.T.: 5.801 min
Delta R.T.: 0.004 min
Response: 6390255
Conc: 0.43 ng/ml



#15 Endosulfan II

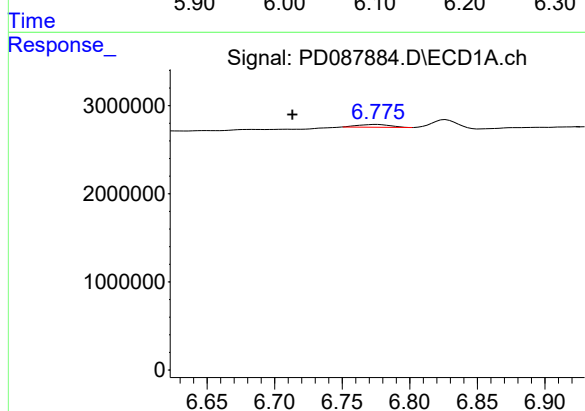
R.T.: 6.776 min
Delta R.T.: -0.019 min
Response: 527710
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



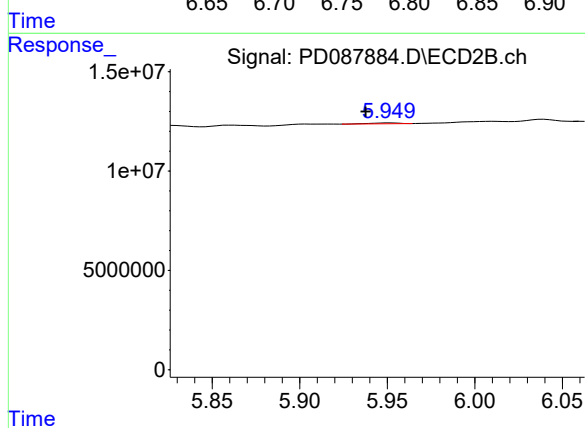
#15 Endosulfan II

R.T.: 6.109 min
Delta R.T.: 0.020 min
Response: 10245348
Conc: 0.69 ng/ml



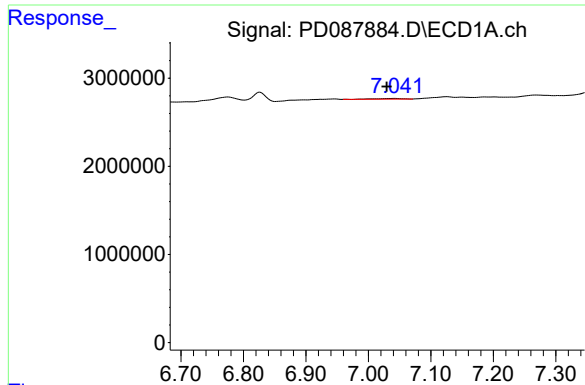
#16 4,4'-DDD

R.T.: 6.776 min
Delta R.T.: 0.062 min
Response: 527710
Conc: 0.19 ng/ml



#16 4,4'-DDD

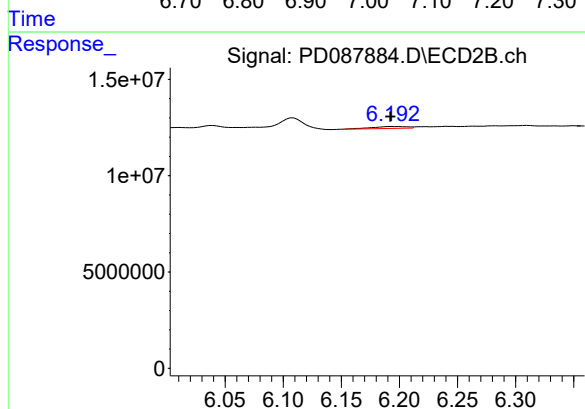
R.T.: 5.952 min
Delta R.T.: 0.014 min
Response: 487045
Conc: N.D.



#17 4,4'-DDT

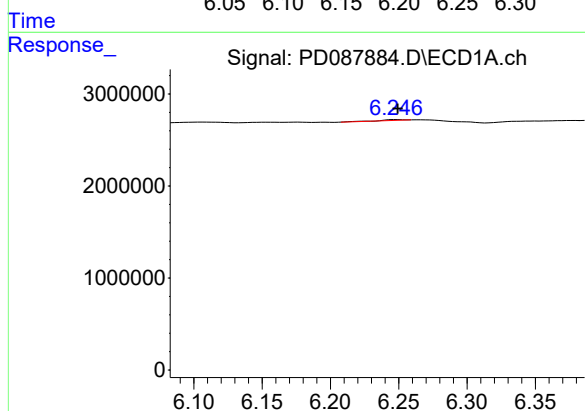
R.T.: 7.042 min
Delta R.T.: 0.013 min
Response: 241872
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



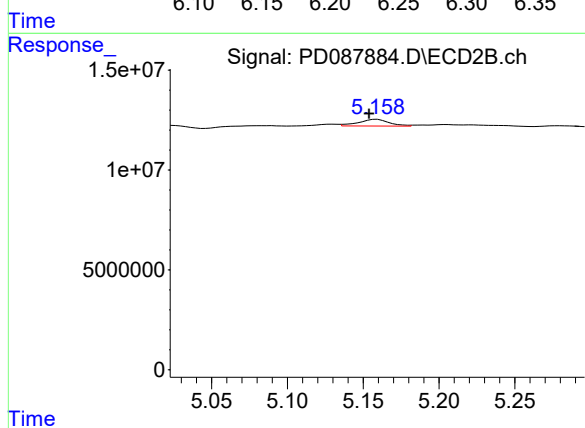
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 2081786
Conc: 0.15 ng/ml



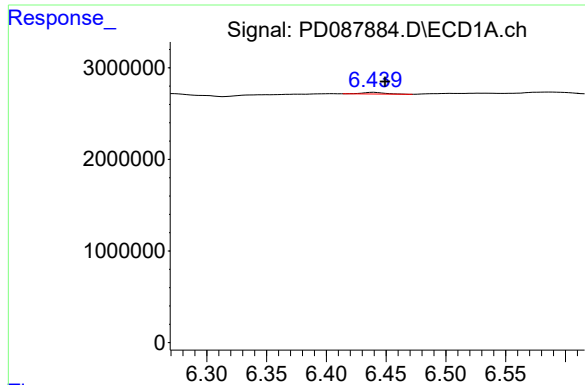
#22 Toxaphene-1

R.T.: 6.248 min
Delta R.T.: -0.001 min
Response: 98055
Conc: 4.29 ng/ml



#22 Toxaphene-1

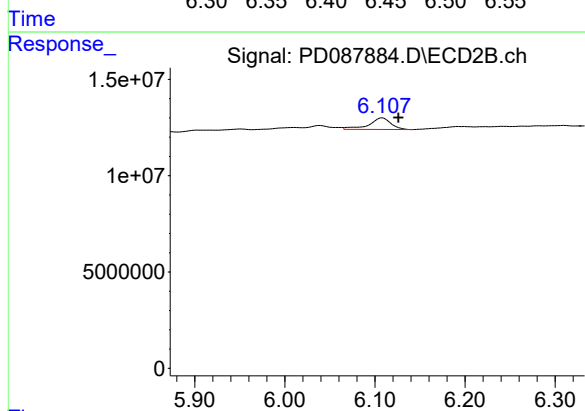
R.T.: 5.159 min
Delta R.T.: 0.005 min
Response: 4767950
Conc: 54.93 ng/ml



#23 Toxaphene-2

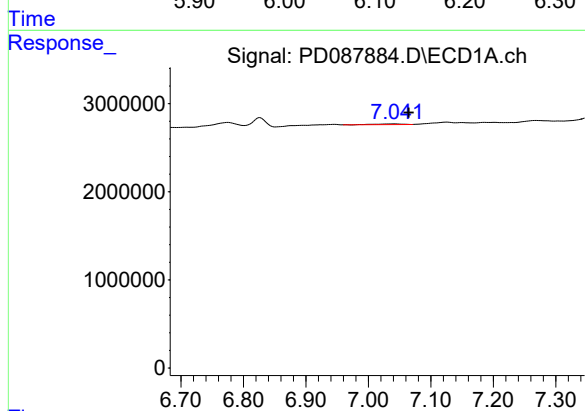
R.T.: 6.440 min
Delta R.T.: -0.010 min
Response: 236778
Conc: 7.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



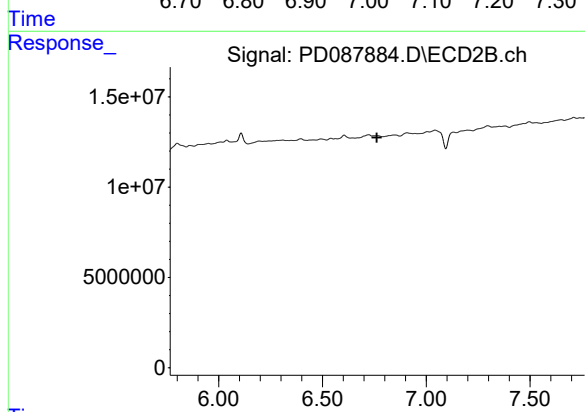
#23 Toxaphene-2

R.T.: 6.109 min
Delta R.T.: -0.018 min
Response: 10245348
Conc: 109.46 ng/ml



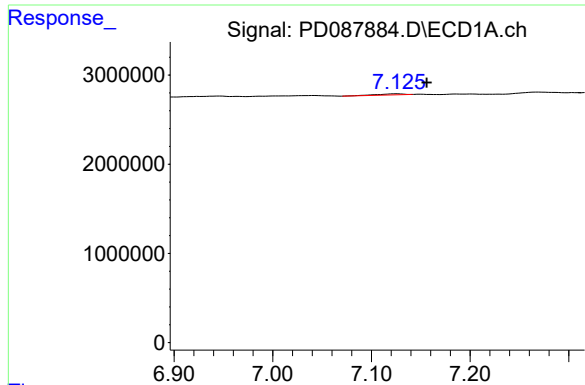
#24 Toxaphene-3

R.T.: 7.042 min
Delta R.T.: -0.023 min
Response: 241872
Conc: 2.73 ng/ml



#24 Toxaphene-3

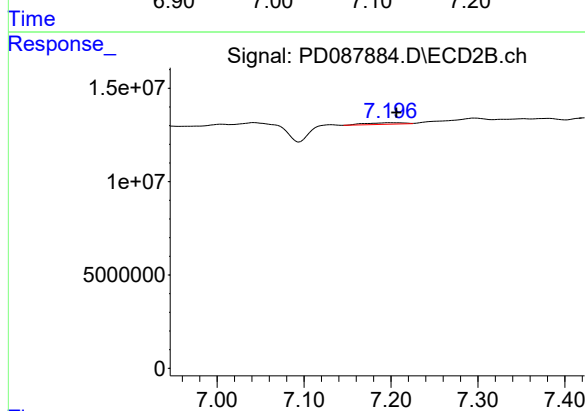
R.T.: 0.000 min
Exp R.T.: 6.763 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

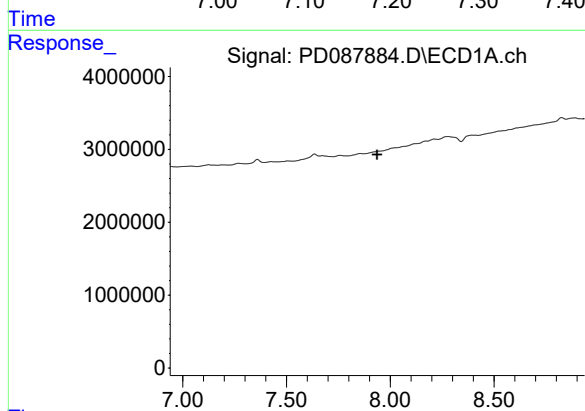
R.T.: 7.126 min
Delta R.T.: -0.031 min
Response: 230918
Conc: 3.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



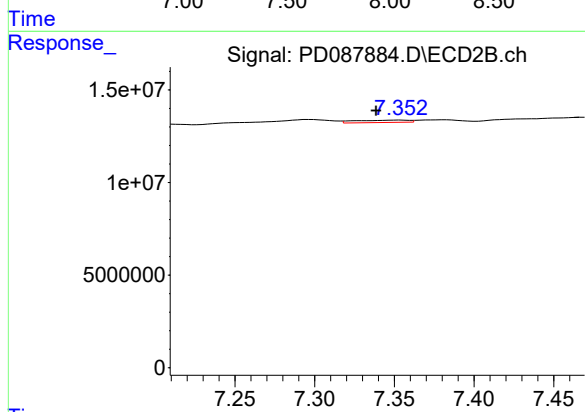
#25 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: -0.008 min
Response: 2514920
Conc: 11.87 ng/ml



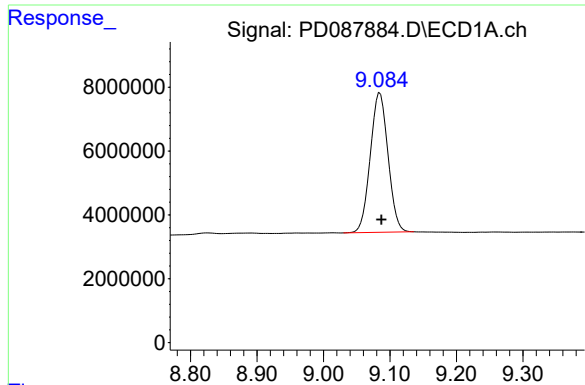
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.938 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

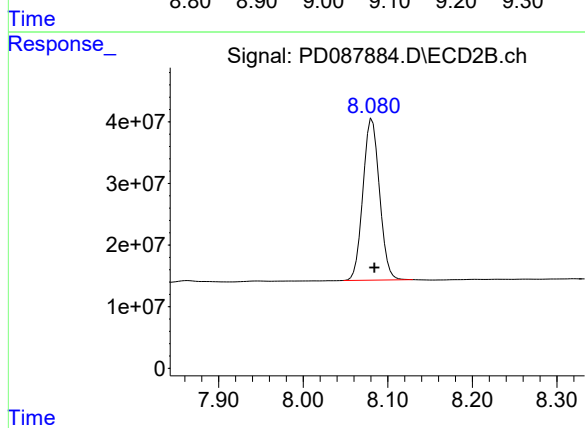
R.T.: 7.354 min
Delta R.T.: 0.015 min
Response: 2958550
Conc: 19.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.003 min
Response: 81070041
Conc: 24.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.003 min
Response: 356729772
Conc: 24.63 ng/ml