

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021525\
 Data File : PD087883.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2025 12:40
 Operator : AR\AJ
 Sample : Q1336-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 08:05:05 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-MR2 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	39230468	257.7E6	19.250	20.836
27)	SA Decachlor...	9.085	8.082	76668787	336.5E6	22.932	23.230
Target Compounds							
2)	A alpha-BHC	4.011	3.385	121709	1005404	<MDL	<MDL #
3)	MA gamma-BHC...	4.294f	3.726	1659047	551117	0.412	<MDL #
4)	MA Heptachlor	4.957	4.074	1031679	4736957	0.252	0.254
5)	MB Aldrin	5.327f	4.396	-59197	4502104	N.D.	0.249
6)	B beta-BHC	4.520	4.040	260617	1579410	0.145	0.185 #
7)	B delta-BHC	4.785	4.265	3360813	226832	0.813	<MDL #
8)	B Heptachlo...	5.685	4.875	817310	2326893	0.219	0.137 #
9)	A Endosulfan I	6.127f	5.282	13149	462471	<MDL	<MDL #
10)	B trans-Chl...	5.899f	5.128	989797	1208317	0.269	<MDL #
11)	B cis-Chlor...	0.000	5.198	0	430777	N.D.	<MDL
12)	B 4,4'-DDE	6.249f	5.383	1291930	738814	0.367	<MDL #
14)	MA Endrin	6.593	5.801	180610	11298250	<MDL	0.756 #
15)	B Endosulfa...	6.826	6.083	288830	1155180	<MDL	<MDL #
16)	A 4,4'-DDD	6.709	5.937	115584	306801	<MDL	<MDL #
17)	MA 4,4'-DDT	7.029	6.196	81440	557771	<MDL	<MDL #
18)	B Endrin al...	6.950	6.256	148738	1090983	<MDL	<MDL #
19)	B Endosulfa...	7.152	6.502	110638	965709	<MDL	<MDL #
20)	A Methoxychlor	7.501	6.761	268827	1111736	0.170	0.180
21)	B Endrin ke...	7.639	7.000	537839	-212365	0.156	N.D. #
22)	Toxaphene-1	6.249	5.157	1291930	733911	56.545	8.455 #
23)	Toxaphene-2	6.461	6.106	45218	1831983	1.405	19.573 #
24)	Toxaphene-3	7.029f	6.761	81440	1111736	0.918	3.735 #
25)	Toxaphene-4	7.152	7.216	110638	5657126	1.695	26.704 #
26)	Toxaphene-5	0.000	7.376f	0	9341529	N.D.	60.238

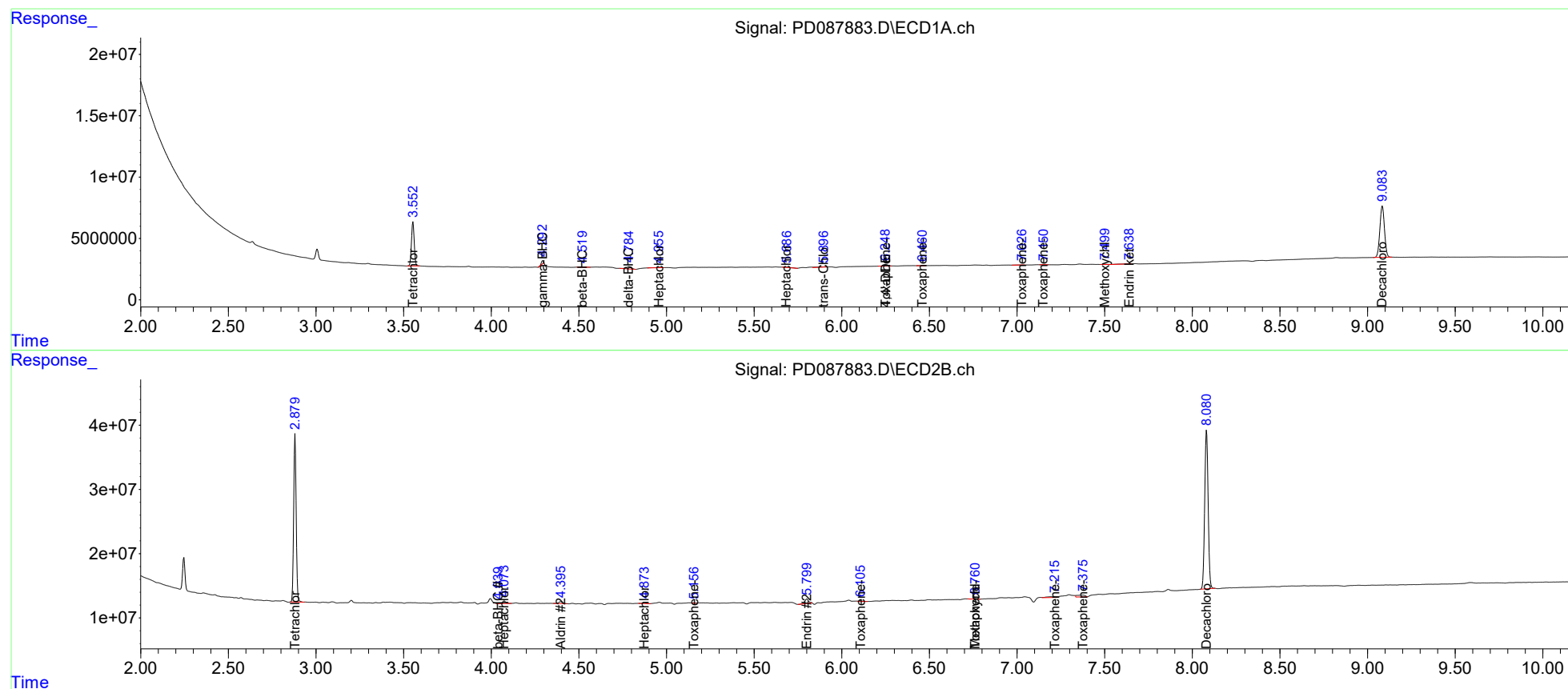
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

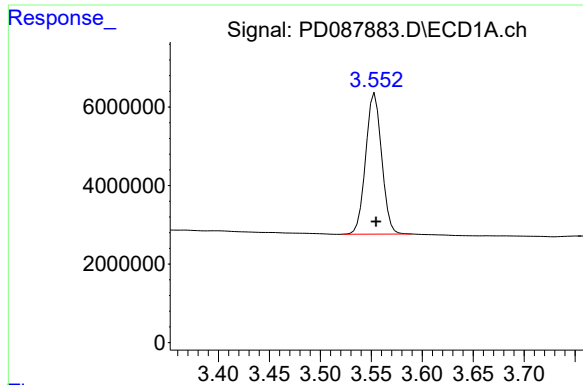
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021525\
Data File : PD087883.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2025 12:40
Operator : AR\AJ
Sample : Q1336-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 08:05:05 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
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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

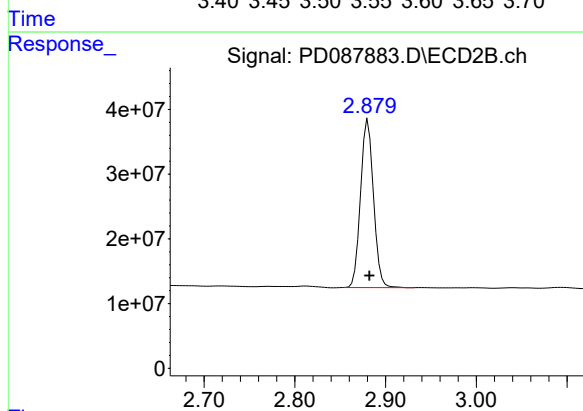




#1 Tetrachloro-m-xylene

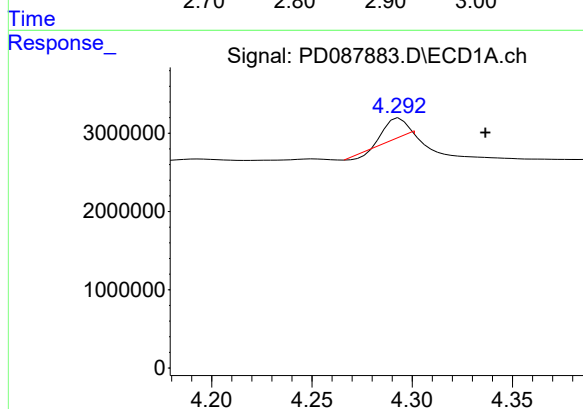
R.T.: 3.554 min
Delta R.T.: -0.001 min
Response: 39230468
Conc: 19.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



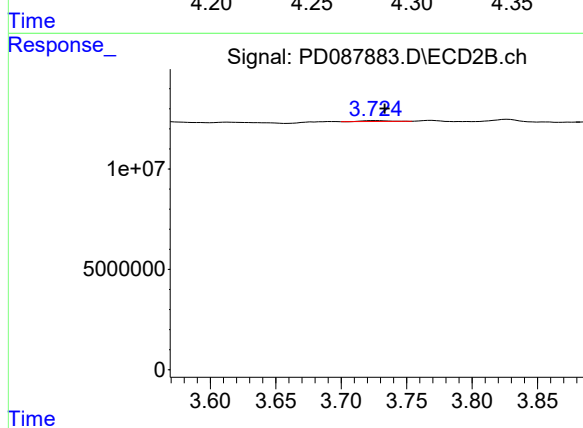
#1 Tetrachloro-m-xylene

R.T.: 2.881 min
Delta R.T.: -0.002 min
Response: 257700335
Conc: 20.84 ng/ml



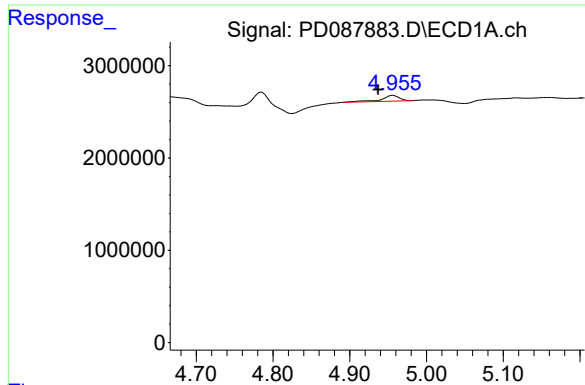
#3 gamma-BHC (Lindane)

R.T.: 4.294 min
Delta R.T.: -0.043 min
Response: 1659047
Conc: 0.41 ng/ml



#3 gamma-BHC (Lindane)

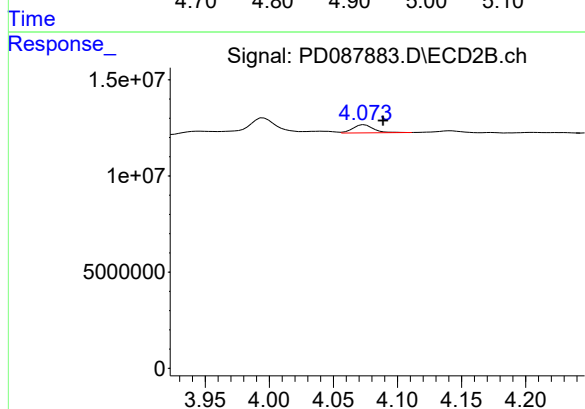
R.T.: 3.726 min
Delta R.T.: -0.007 min
Response: 551117
Conc: N.D.



#4 Heptachlor

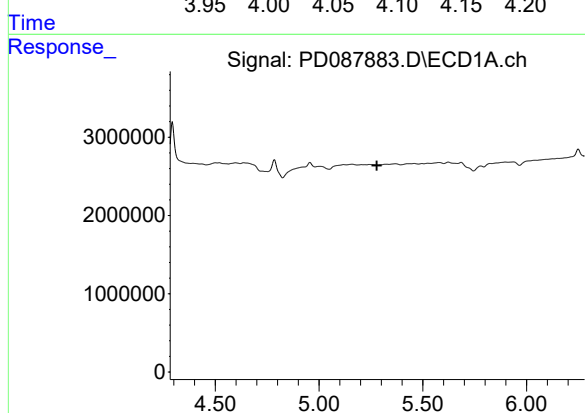
R.T.: 4.957 min
Delta R.T.: 0.020 min
Response: 1031679
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



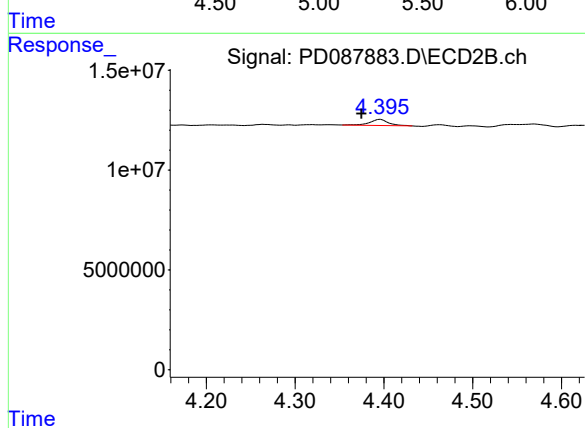
#4 Heptachlor

R.T.: 4.074 min
Delta R.T.: -0.015 min
Response: 4736957
Conc: 0.25 ng/ml



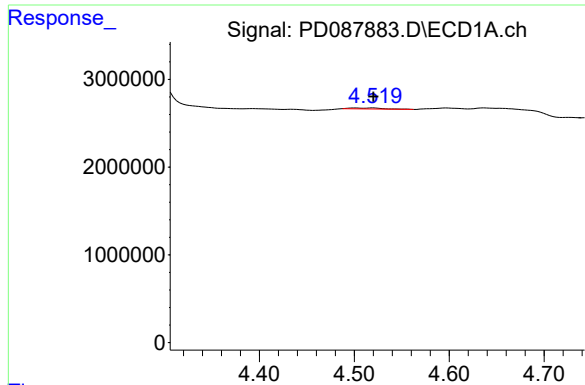
#5 Aldrin

R.T.: 5.327 min
Delta R.T.: 0.048 min
Response: -59197
Conc: N.D.



#5 Aldrin

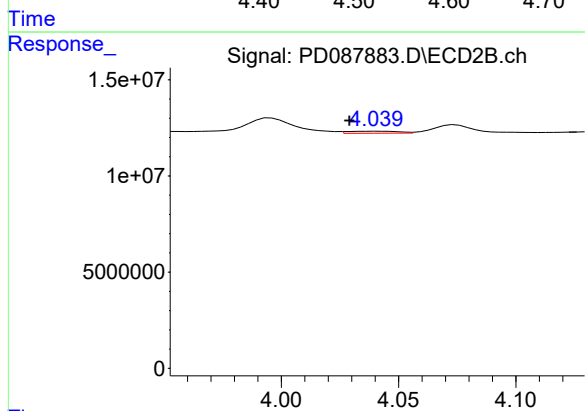
R.T.: 4.396 min
Delta R.T.: 0.021 min
Response: 4502104
Conc: 0.25 ng/ml



#6 beta-BHC

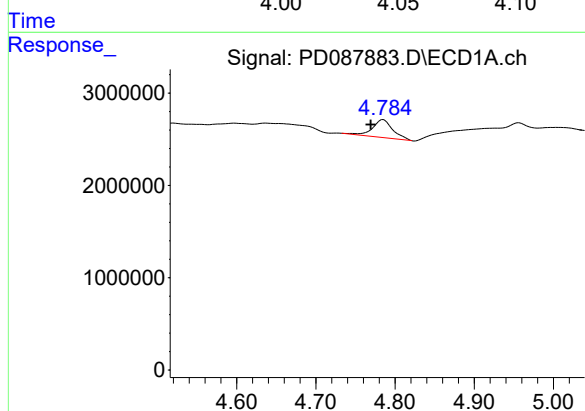
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 260617
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



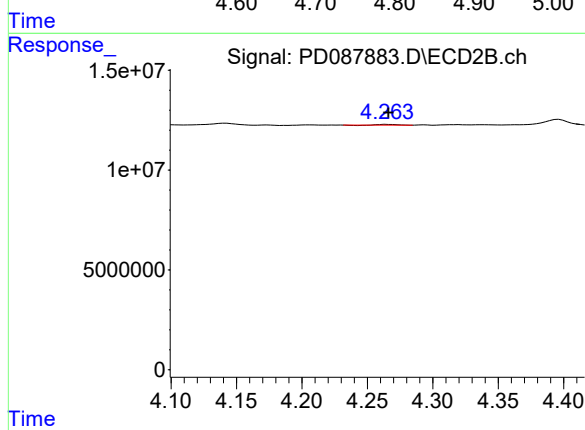
#6 beta-BHC

R.T.: 4.040 min
Delta R.T.: 0.011 min
Response: 1579410
Conc: 0.19 ng/ml



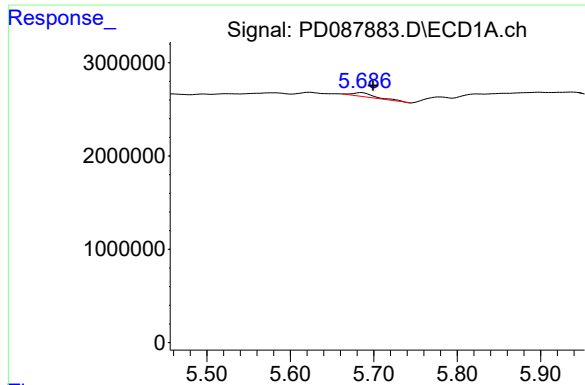
#7 delta-BHC

R.T.: 4.785 min
Delta R.T.: 0.016 min
Response: 3360813
Conc: 0.81 ng/ml



#7 delta-BHC

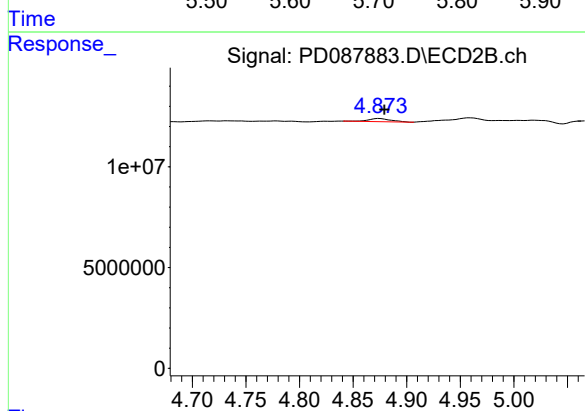
R.T.: 4.265 min
Delta R.T.: -0.001 min
Response: 226832
Conc: N.D.



#8 Heptachlor epoxide

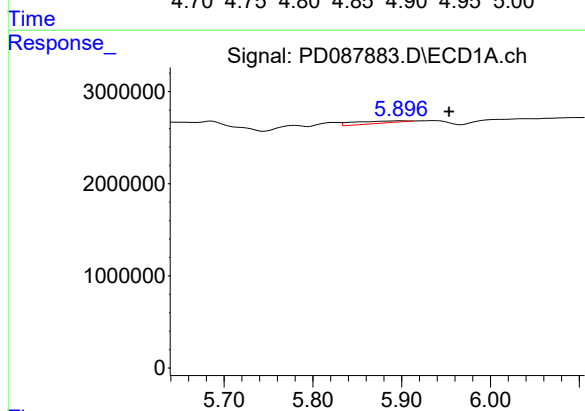
R.T.: 5.685 min
Delta R.T.: -0.014 min
Response: 817310
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



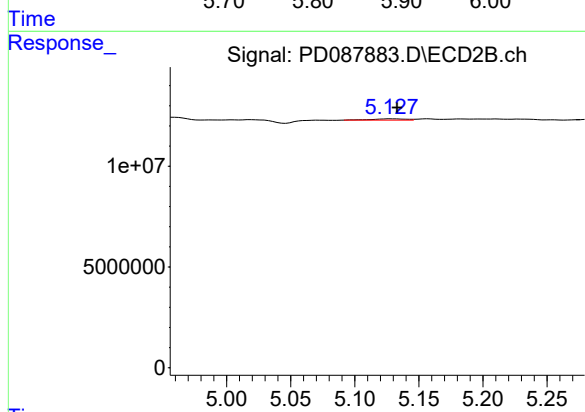
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: -0.005 min
Response: 2326893
Conc: 0.14 ng/ml



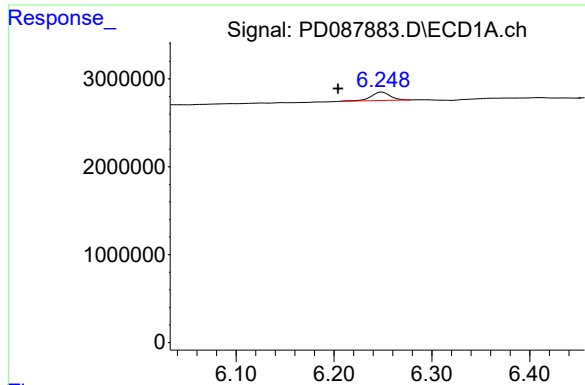
#10 trans-Chlordane

R.T.: 5.899 min
Delta R.T.: -0.055 min
Response: 989797
Conc: 0.27 ng/ml



#10 trans-Chlordane

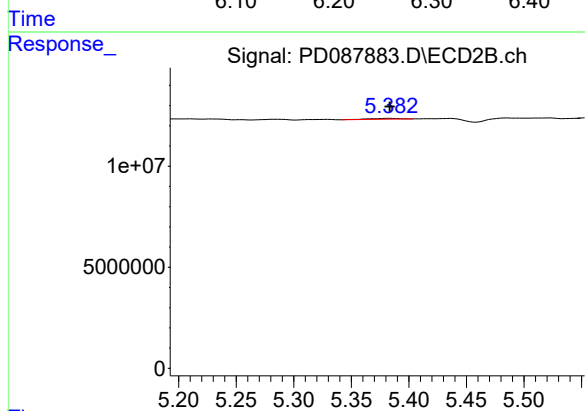
R.T.: 5.128 min
Delta R.T.: -0.005 min
Response: 1208317
Conc: N.D.



#12 4,4'-DDE

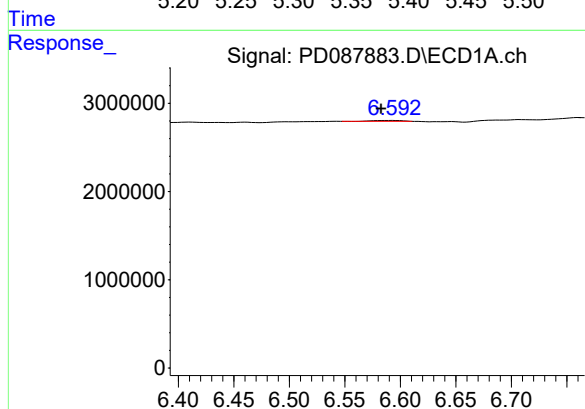
R.T.: 6.249 min
Delta R.T.: 0.045 min
Response: 1291930
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



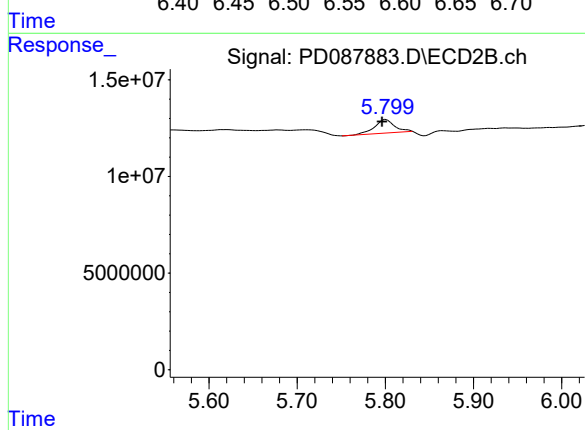
#12 4,4'-DDE

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 738814
Conc: N.D.



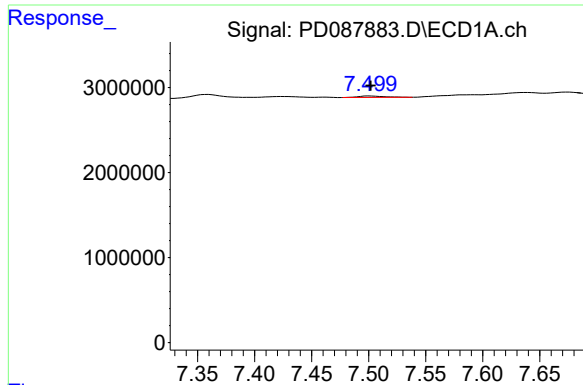
#14 Endrin

R.T.: 6.593 min
Delta R.T.: 0.010 min
Response: 180610
Conc: N.D.



#14 Endrin

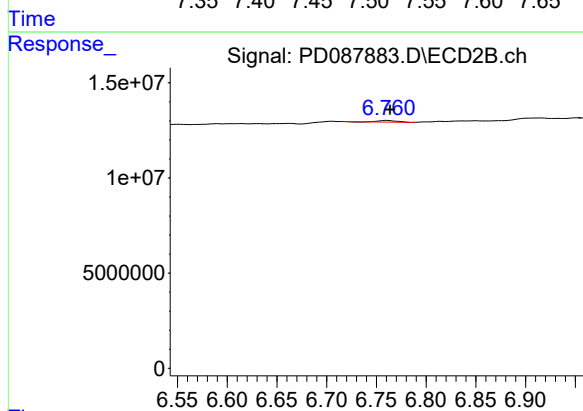
R.T.: 5.801 min
Delta R.T.: 0.004 min
Response: 11298250
Conc: 0.76 ng/ml



#20 Methoxychlor

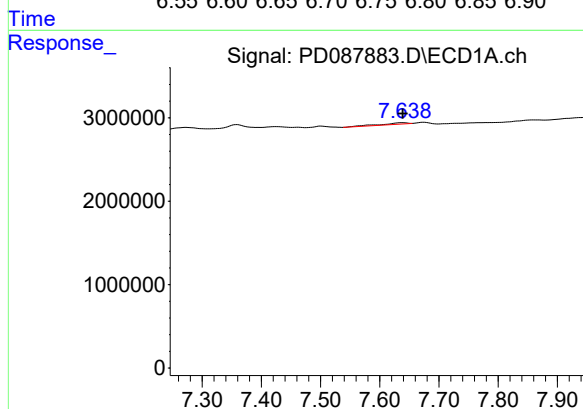
R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 268827
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



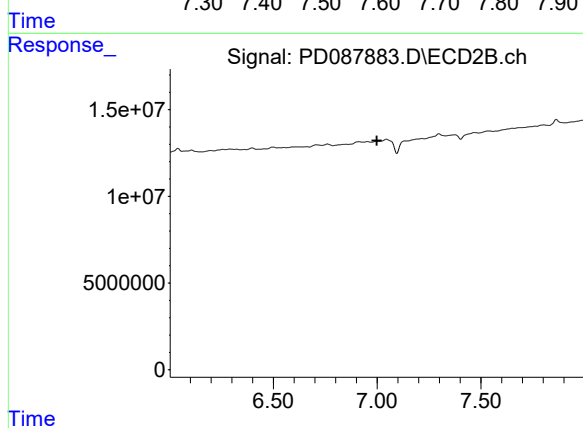
#20 Methoxychlor

R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 1111736
Conc: 0.18 ng/ml



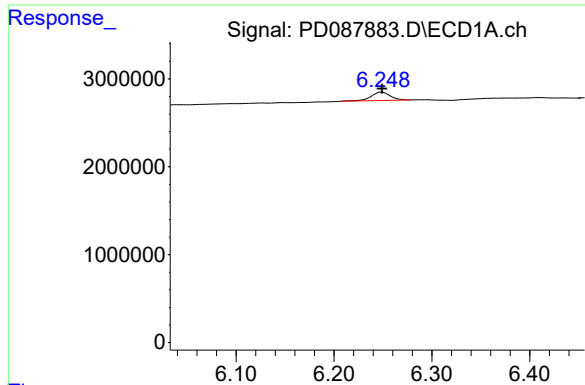
#21 Endrin ketone

R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 537839
Conc: 0.16 ng/ml



#21 Endrin ketone

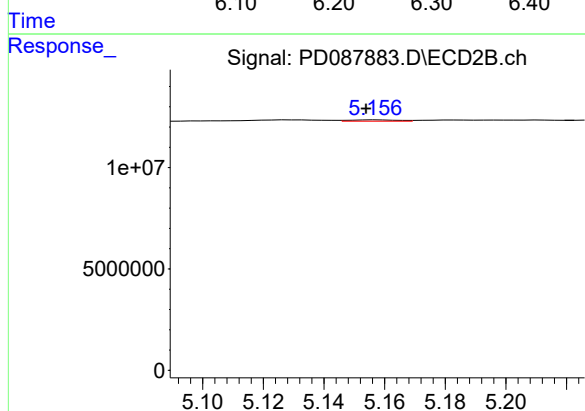
R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: -212365
Conc: N.D.



#22 Toxaphene-1

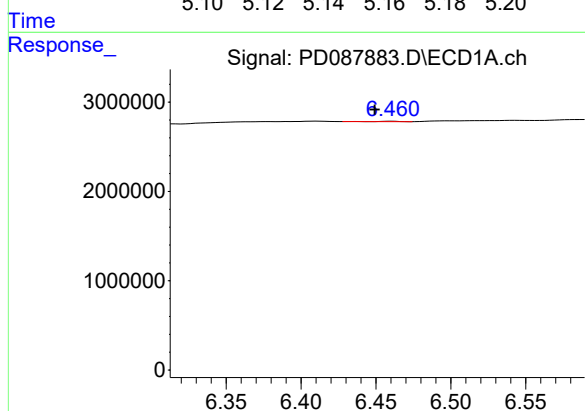
R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 1291930
Conc: 56.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



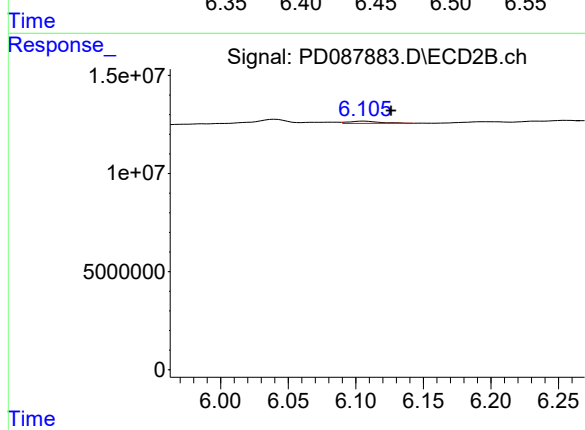
#22 Toxaphene-1

R.T.: 5.157 min
Delta R.T.: 0.003 min
Response: 733911
Conc: 8.46 ng/ml



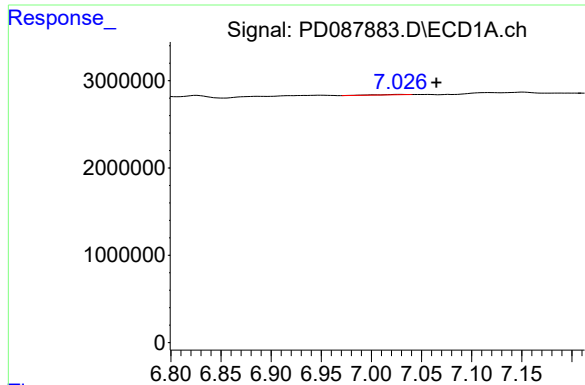
#23 Toxaphene-2

R.T.: 6.461 min
Delta R.T.: 0.011 min
Response: 45218
Conc: 1.40 ng/ml



#23 Toxaphene-2

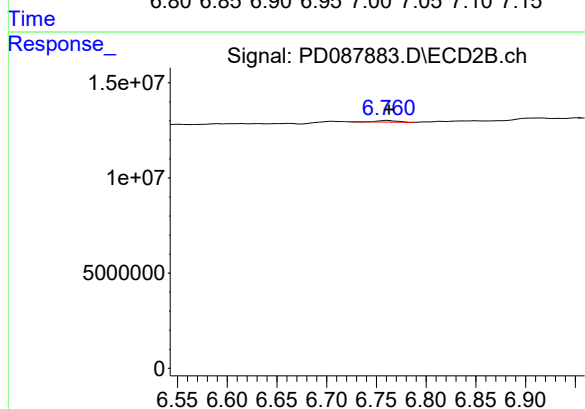
R.T.: 6.106 min
Delta R.T.: -0.020 min
Response: 1831983
Conc: 19.57 ng/ml



#24 Toxaphene-3

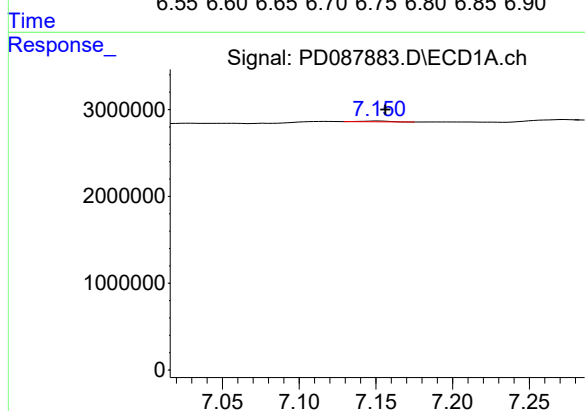
R.T.: 7.029 min
Delta R.T.: -0.036 min
Response: 81440
Conc: 0.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



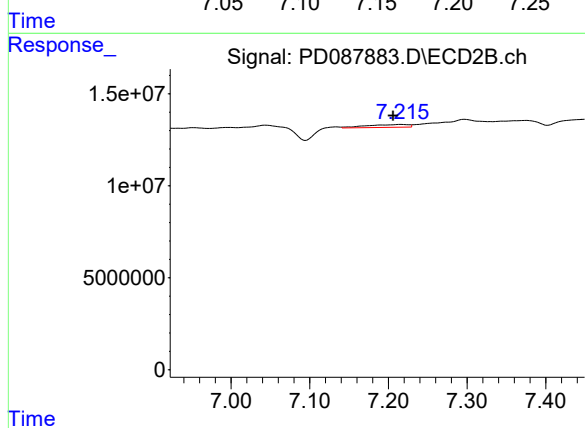
#24 Toxaphene-3

R.T.: 6.761 min
Delta R.T.: -0.002 min
Response: 1111736
Conc: 3.74 ng/ml



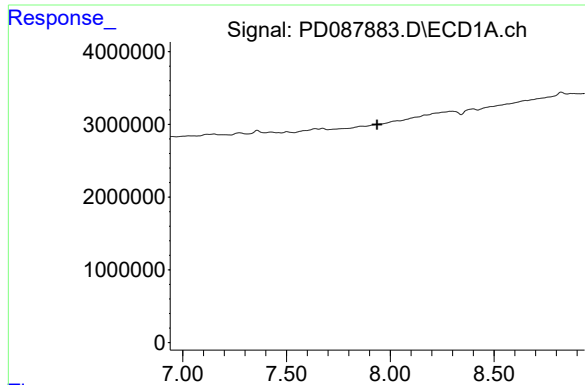
#25 Toxaphene-4

R.T.: 7.152 min
Delta R.T.: -0.005 min
Response: 110638
Conc: 1.69 ng/ml



#25 Toxaphene-4

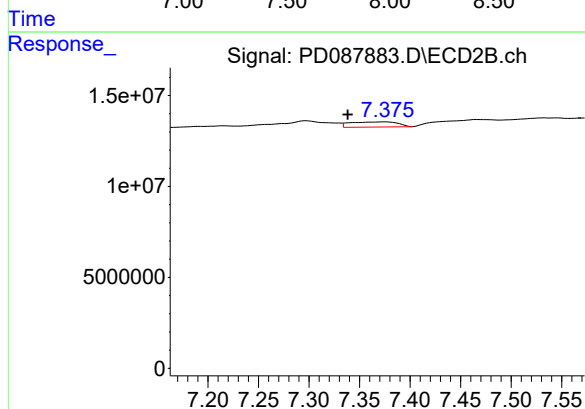
R.T.: 7.216 min
Delta R.T.: 0.010 min
Response: 5657126
Conc: 26.70 ng/ml



#26 Toxaphene-5

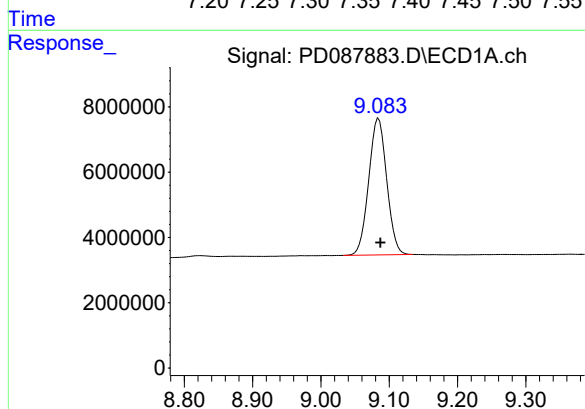
R.T.: 0.000 min
Exp R.T.: 7.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



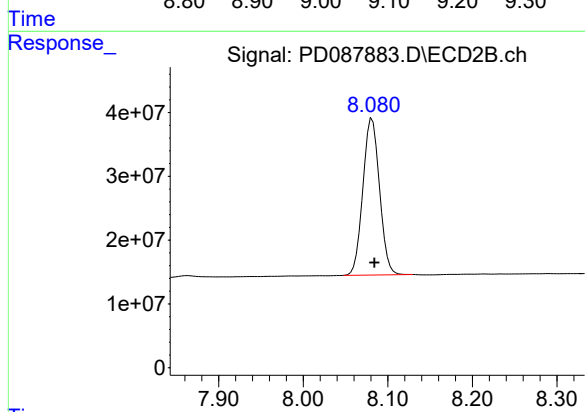
#26 Toxaphene-5

R.T.: 7.376 min
Delta R.T.: 0.037 min
Response: 9341529
Conc: 60.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.003 min
Response: 76668787
Conc: 22.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.003 min
Response: 336467689
Conc: 23.23 ng/ml