

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121824\
 Data File : PD087178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2024 21:44
 Operator : AR\AJ
 Sample : INDA339
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3183

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:34:53 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

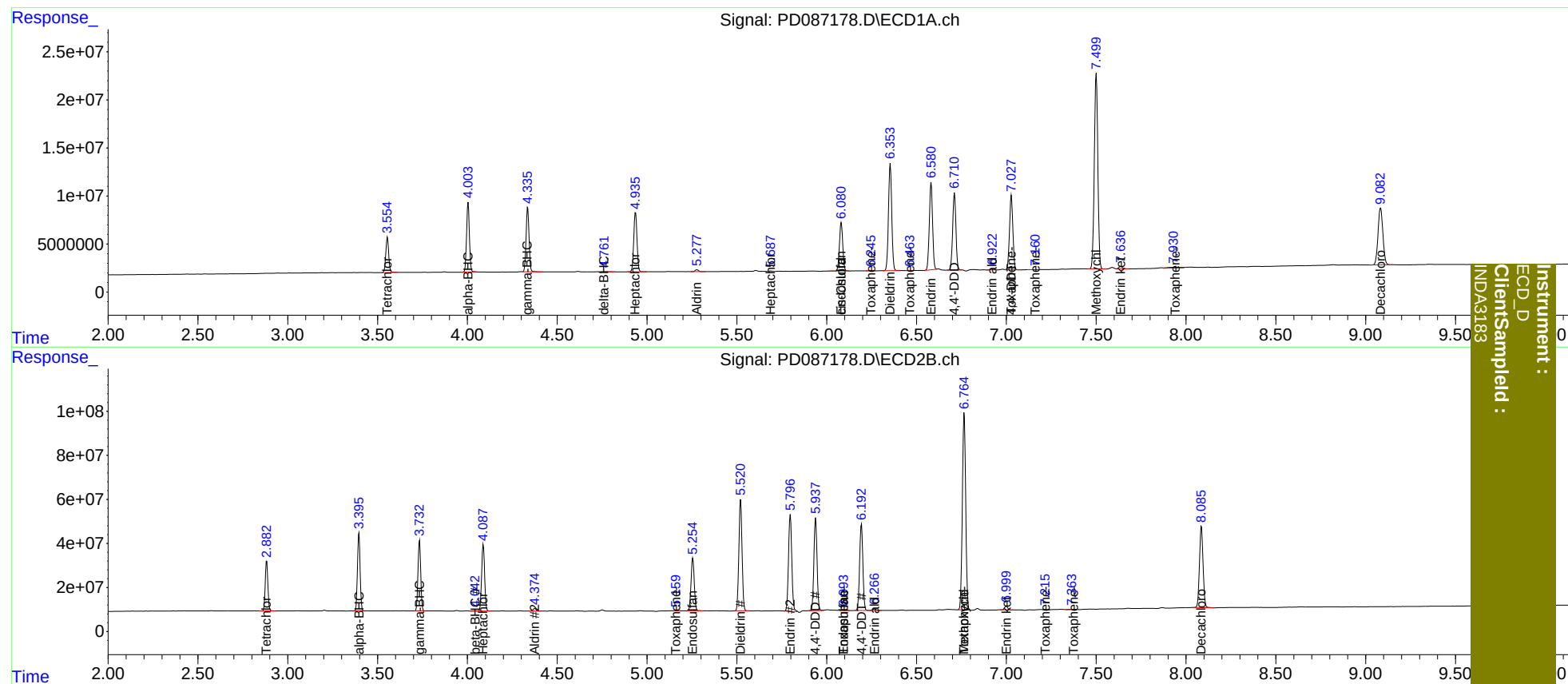
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.883	41000827	234.6E6	22.296	20.323
27)	SA Decachlor...	9.083	8.086	110.9E6	511.2E6	41.651	40.112
Target Compounds							
2)	A alpha-BHC	4.004	3.397	79012842	365.4E6	22.441	20.403
3)	MA gamma-BHC...	4.336	3.734	76797733	338.4E6	22.052	20.290
4)	MA Heptachlor	4.936	4.089	77339030	347.2E6	22.257	20.186
5)	MB Aldrin	5.278	4.375	2611490	13578393	0.740	0.795
6)	B beta-BHC	4.547	4.044	20416	905434	<MDL	0.115 #
7)	B delta-BHC	4.763	4.267	473097	162412	0.130	<MDL #
8)	B Heptachlo...	5.688	4.883	535073	119371	0.164	<MDL #
9)	A Endosulfan I	6.081	5.255	64483604	293.6E6	21.688	20.282
10)	B trans-Chl...	5.905f	5.137	187124	741982	<MDL	<MDL #
11)	B cis-Chlor...	6.081f	5.195	64483604	362703	19.821	<MDL #
12)	B 4,4'-DDE	6.207	5.384	-4923	624299	N.D.	<MDL
13)	MA Dieldrin	6.354	5.521	141.0E6	618.2E6	43.016	40.459
14)	MA Endrin	6.582	5.798	113.6E6	559.2E6	42.043	40.477
16)	A 4,4'-DDD	6.712	5.939	100.9E6	511.1E6	42.528	42.308
17)	MA 4,4'-DDT	7.028	6.194	100.3E6	493.0E6	40.452	38.129
18)	B Endrin al...	6.923	6.268	1185892	8781924	0.540	0.818 #
19)	B Endosulfa...	7.161	0.000	181440	0	<MDL	N.D. #
20)	A Methoxychlor	7.501	6.766	276.9E6	1156.9E6	205.190	200.108
21)	B Endrin ke...	7.637	7.000	3444319	20792457	1.129	1.392
22)	Toxaphene-1	6.247	5.161	141195	736975	6.873	9.033 #
23)	Toxaphene-2	6.465	6.095f	44380	2538762	1.567	28.320 #
24)	Toxaphene-3	7.028f	6.766	100.3E6	1156.9E6	1237.976	3918.118 #
25)	Toxaphene-4	7.161	7.216	181440	4888614	3.011	23.649 #
26)	Toxaphene-5	7.941	7.364	4770092	3034593	108.138	19.332 #

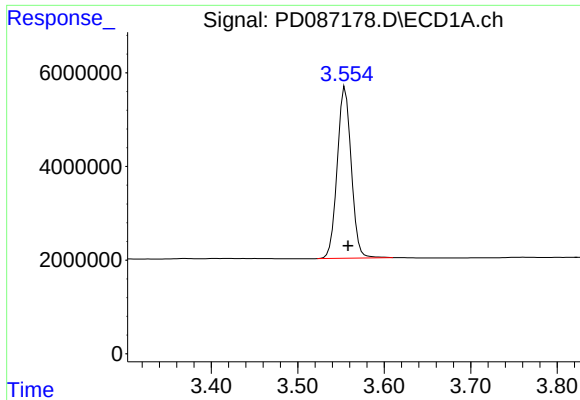
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121824\
Data File : PD087178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2024 21:44
Operator : AR\AJ
Sample : INDA339
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 00:34:53 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

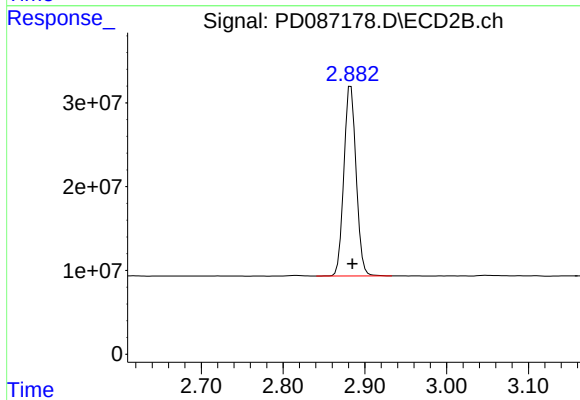




#1 Tetrachloro-m-xylene

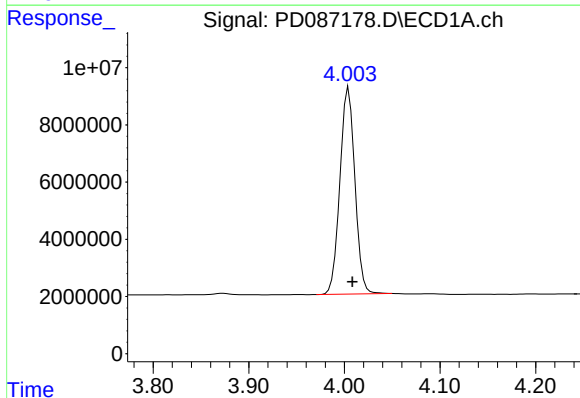
R.T.: 3.555 min
Delta R.T.: -0.003 min
Response: 41000827
Conc: 22.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3183



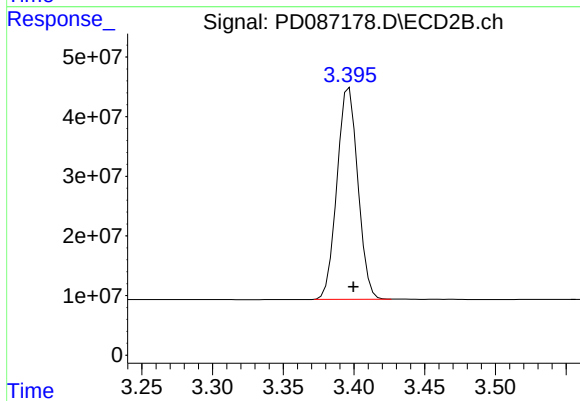
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: -0.002 min
Response: 234550213
Conc: 20.32 ng/ml



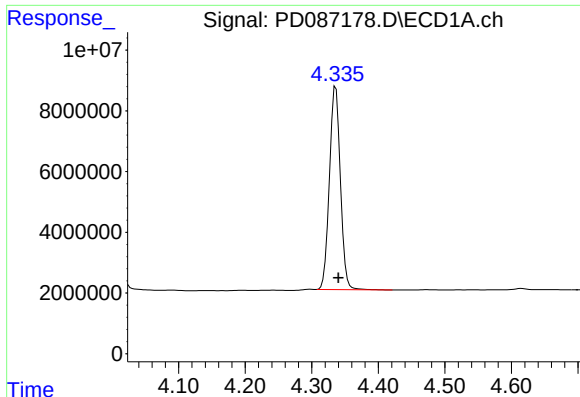
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: -0.004 min
Response: 79012842
Conc: 22.44 ng/ml



#2 alpha-BHC

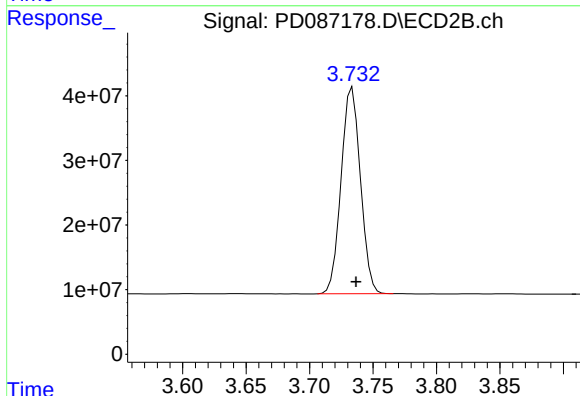
R.T.: 3.397 min
Delta R.T.: -0.003 min
Response: 365425974
Conc: 20.40 ng/ml



#3 gamma-BHC (Lindane)

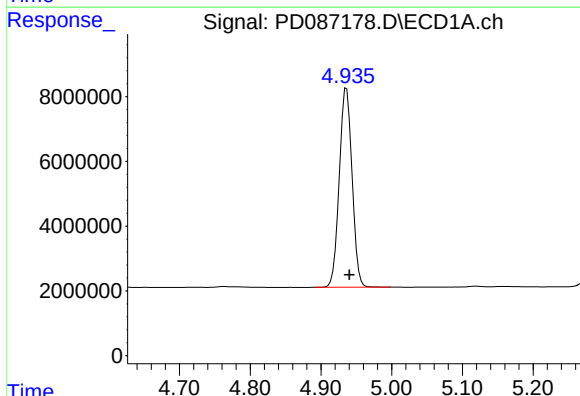
R.T.: 4.336 min
Delta R.T.: -0.004 min
Response: 76797733
Conc: 22.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3183



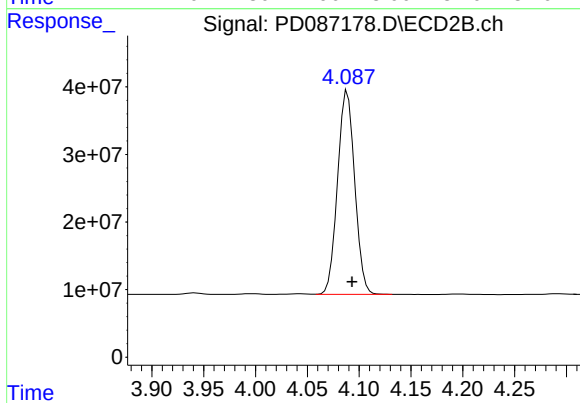
#3 gamma-BHC (Lindane)

R.T.: 3.734 min
Delta R.T.: -0.003 min
Response: 338398856
Conc: 20.29 ng/ml



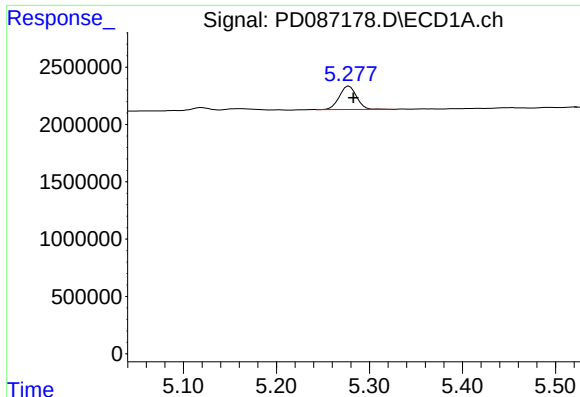
#4 Heptachlor

R.T.: 4.936 min
Delta R.T.: -0.004 min
Response: 77339030
Conc: 22.26 ng/ml



#4 Heptachlor

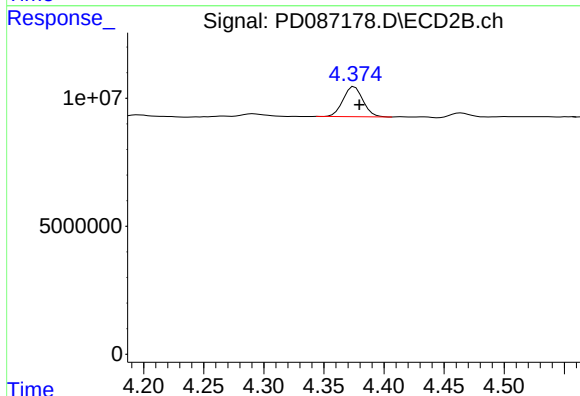
R.T.: 4.089 min
Delta R.T.: -0.005 min
Response: 347231326
Conc: 20.19 ng/ml



#5 Aldrin

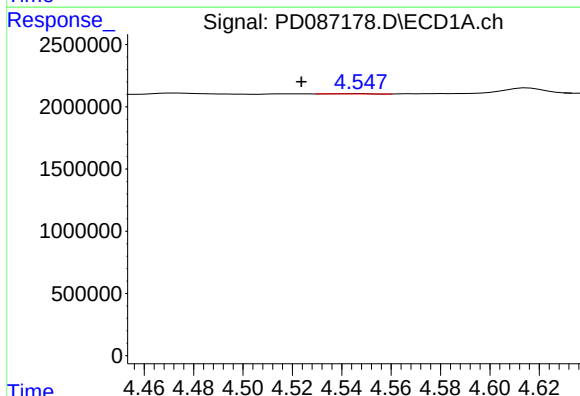
R.T.: 5.278 min
Delta R.T.: -0.005 min
Response: 2611490
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3183



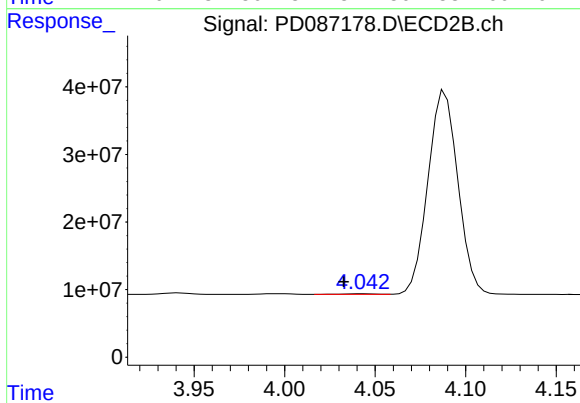
#5 Aldrin

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 13578393
Conc: 0.79 ng/ml



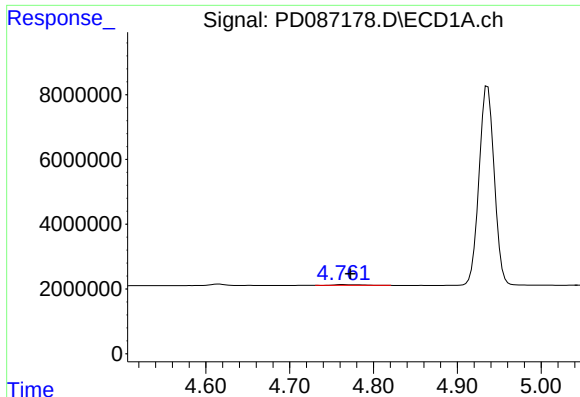
#6 beta-BHC

R.T.: 4.547 min
Delta R.T.: 0.024 min
Response: 20416
Conc: N.D.



#6 beta-BHC

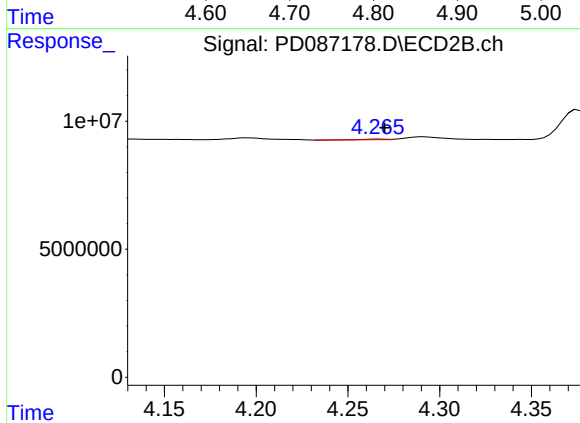
R.T.: 4.044 min
Delta R.T.: 0.011 min
Response: 905434
Conc: 0.11 ng/ml



#7 delta-BHC

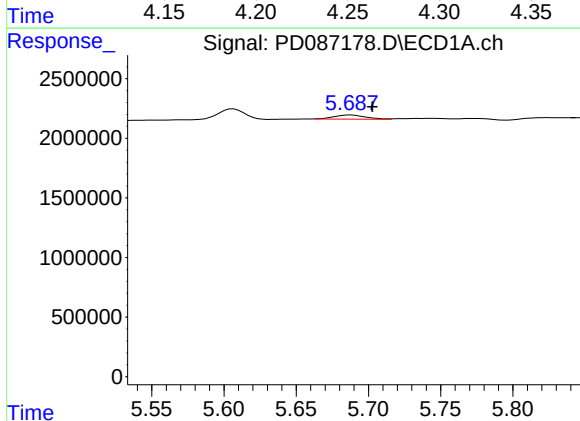
R.T.: 4.763 min
Delta R.T.: -0.009 min
Response: 473097
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3183



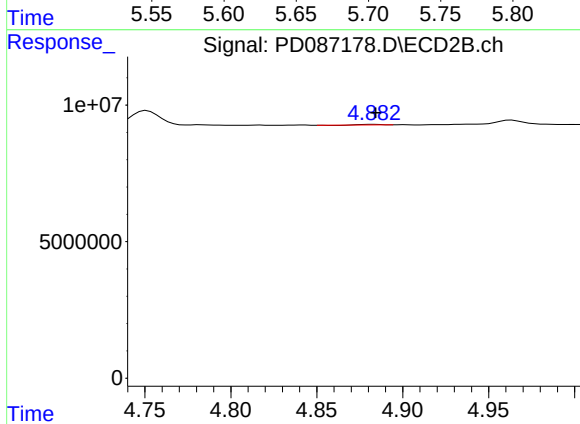
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: -0.003 min
Response: 162412
Conc: N.D.



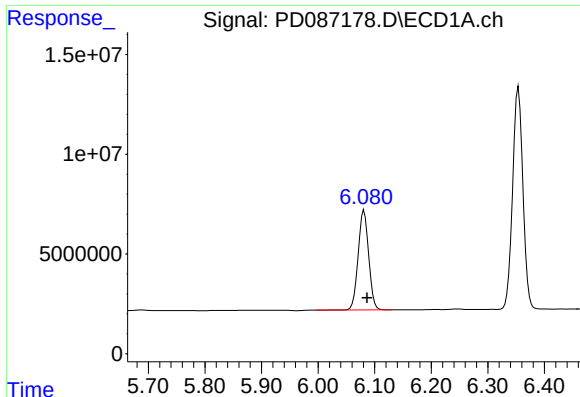
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: -0.015 min
Response: 535073
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

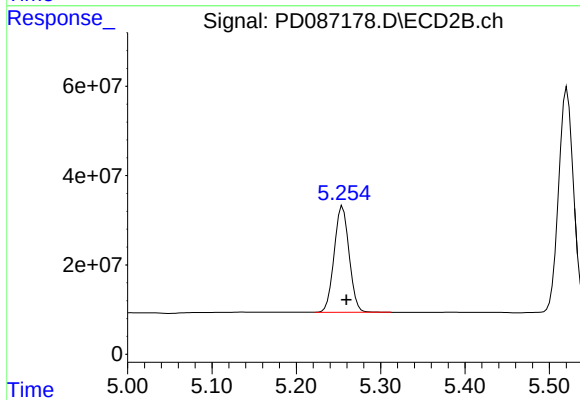
R.T.: 4.883 min
Delta R.T.: -0.001 min
Response: 119371
Conc: N.D.



#9 Endosulfan I

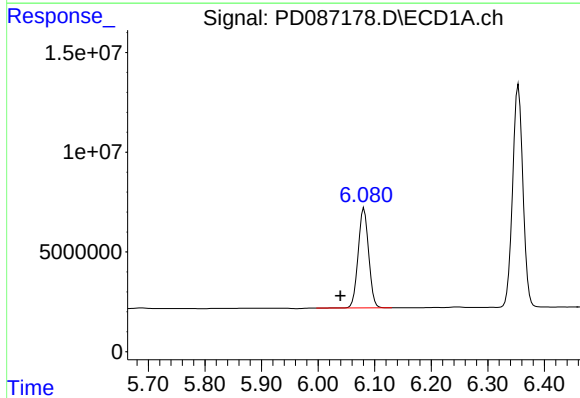
R.T.: 6.081 min
Delta R.T.: -0.005 min
Response: 64483604
Conc: 21.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3183



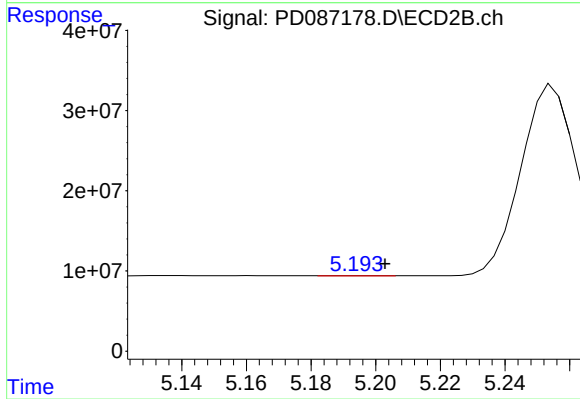
#9 Endosulfan I

R.T.: 5.255 min
Delta R.T.: -0.005 min
Response: 29355377
Conc: 20.28 ng/ml



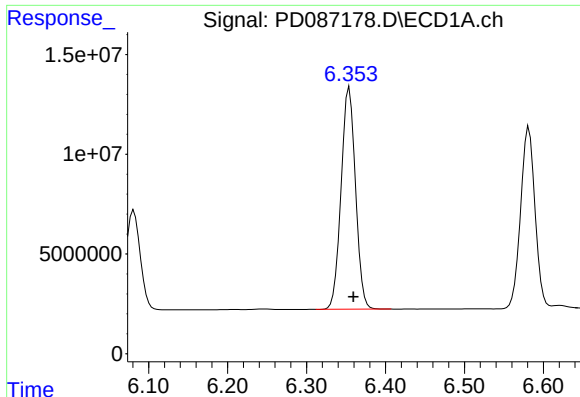
#11 cis-Chlordane

R.T.: 6.081 min
Delta R.T.: 0.042 min
Response: 64483604
Conc: 19.82 ng/ml



#11 cis-Chlordane

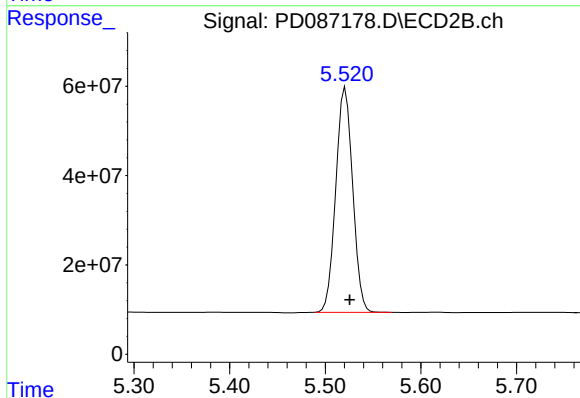
R.T.: 5.195 min
Delta R.T.: -0.008 min
Response: 362703
Conc: N.D.



#13 Dieldrin

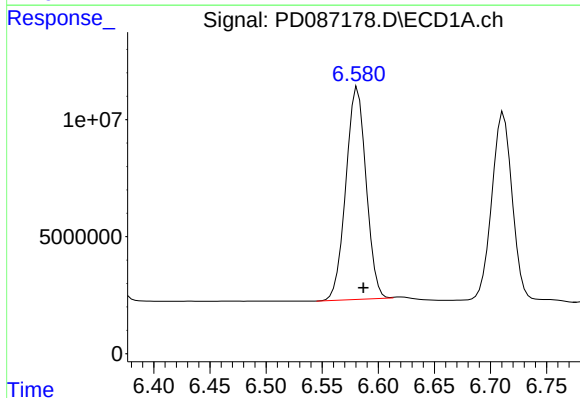
R.T.: 6.354 min
Delta R.T.: -0.005 min
Response: 14100559
Conc: 43.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3183



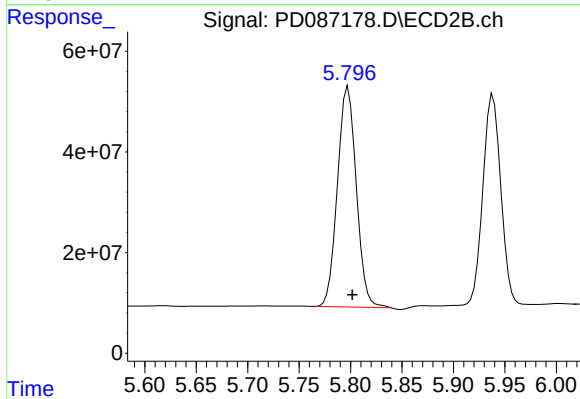
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: -0.005 min
Response: 618161882
Conc: 40.46 ng/ml



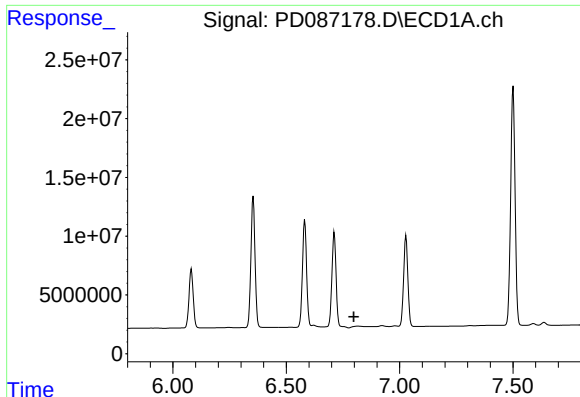
#14 Endrin

R.T.: 6.582 min
Delta R.T.: -0.005 min
Response: 113645399
Conc: 42.04 ng/ml



#14 Endrin

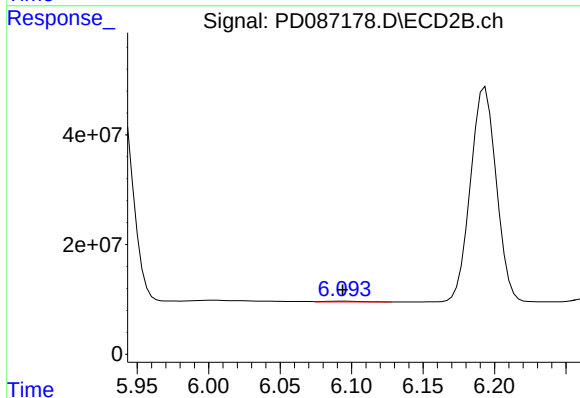
R.T.: 5.798 min
Delta R.T.: -0.004 min
Response: 559174196
Conc: 40.48 ng/ml



#15 Endosulfan II

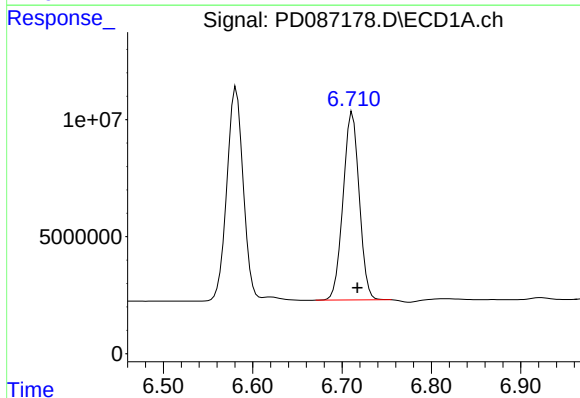
R.T.: 6.816 min
Delta R.T.: 0.018 min
Response: -566927
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3183



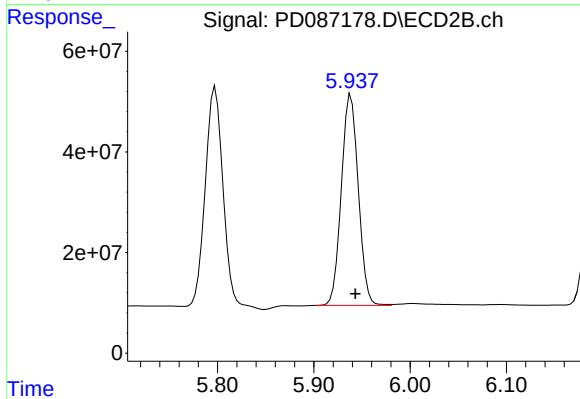
#15 Endosulfan II

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 2538762
Conc: 0.18 ng/ml



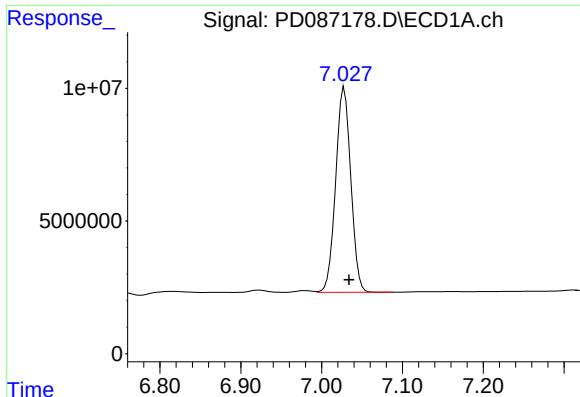
#16 4,4'-DDD

R.T.: 6.712 min
Delta R.T.: -0.005 min
Response: 100891024
Conc: 42.53 ng/ml



#16 4,4'-DDD

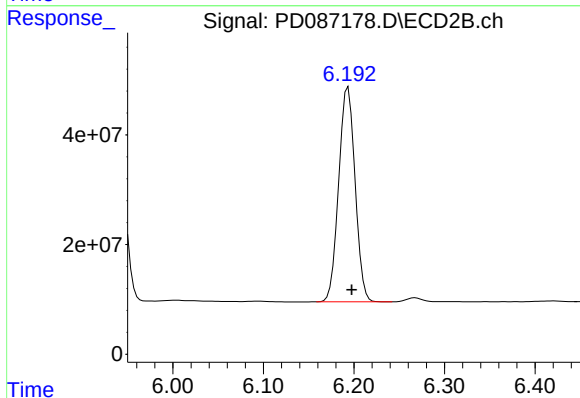
R.T.: 5.939 min
Delta R.T.: -0.004 min
Response: 511129523
Conc: 42.31 ng/ml



#17 4,4'-DDT

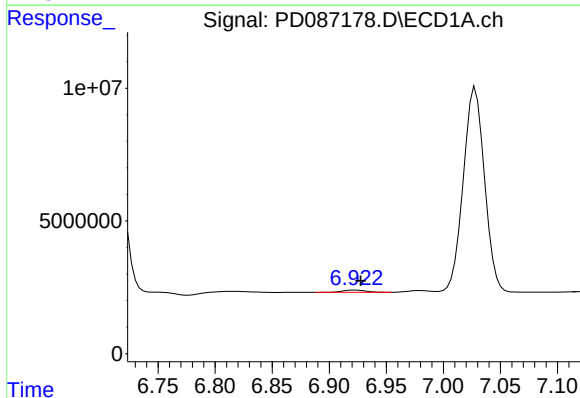
R.T.: 7.028 min
Delta R.T.: -0.006 min
Response: 100271097
Conc: 40.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3183



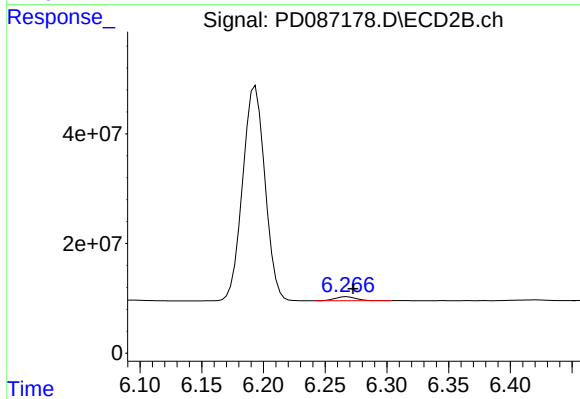
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: -0.004 min
Response: 492957452
Conc: 38.13 ng/ml



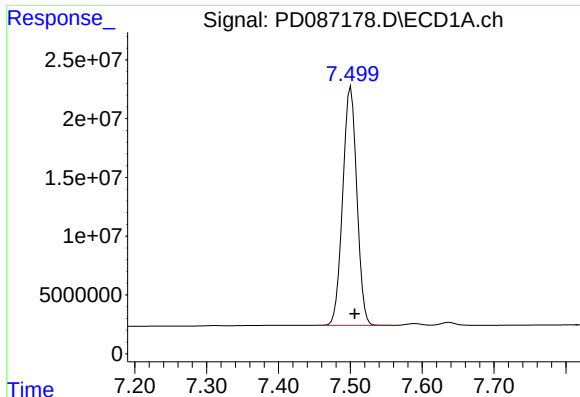
#18 Endrin aldehyde

R.T.: 6.923 min
Delta R.T.: -0.005 min
Response: 1185892
Conc: 0.54 ng/ml



#18 Endrin aldehyde

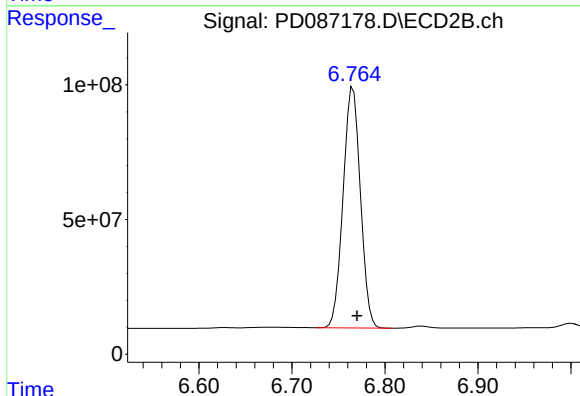
R.T.: 6.268 min
Delta R.T.: -0.005 min
Response: 8781924
Conc: 0.82 ng/ml



#20 Methoxychlor

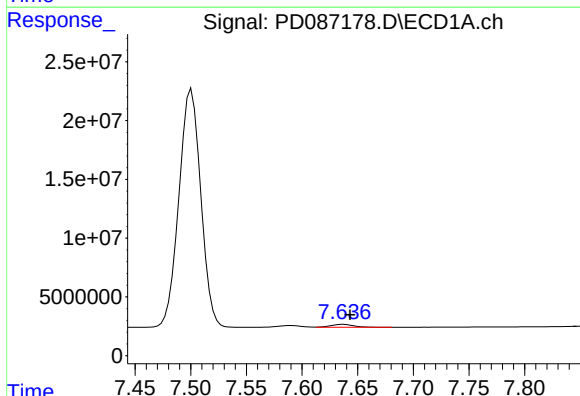
R.T.: 7.501 min
Delta R.T.: -0.005 min
Response: 276949709
Conc: 205.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3183



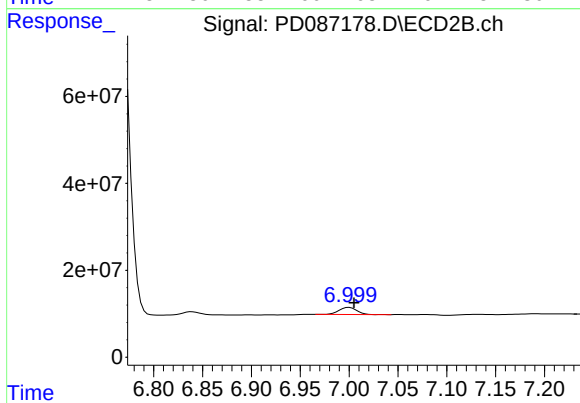
#20 Methoxychlor

R.T.: 6.766 min
Delta R.T.: -0.004 min
Response: 1156909933
Conc: 200.11 ng/ml



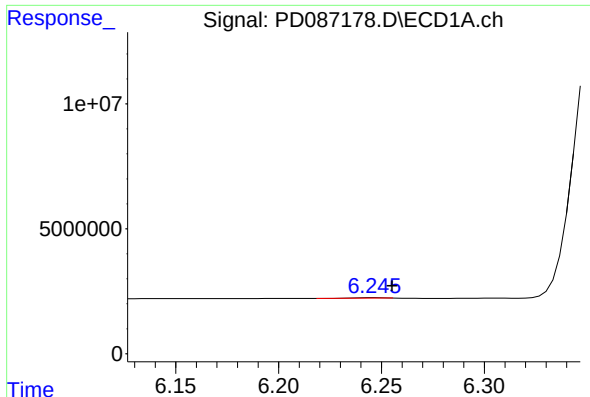
#21 Endrin ketone

R.T.: 7.637 min
Delta R.T.: -0.006 min
Response: 3444319
Conc: 1.13 ng/ml



#21 Endrin ketone

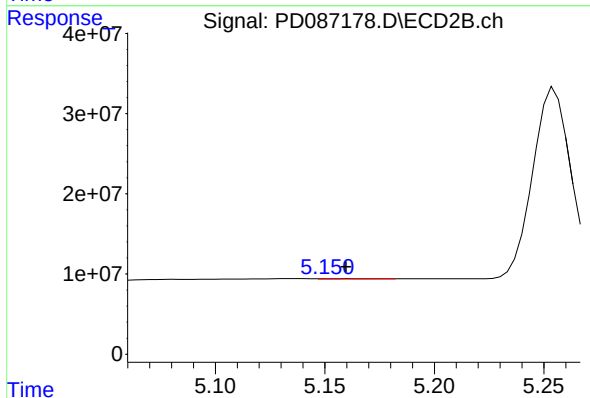
R.T.: 7.000 min
Delta R.T.: -0.005 min
Response: 20792457
Conc: 1.39 ng/ml



#22 Toxaphene-1

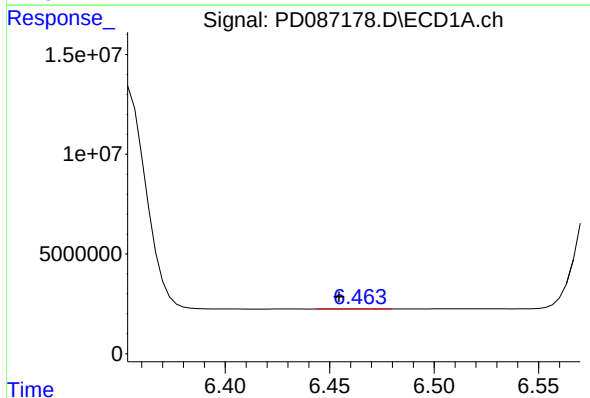
R.T.: 6.247 min
Delta R.T.: -0.008 min
Response: 141195
Conc: 6.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3183



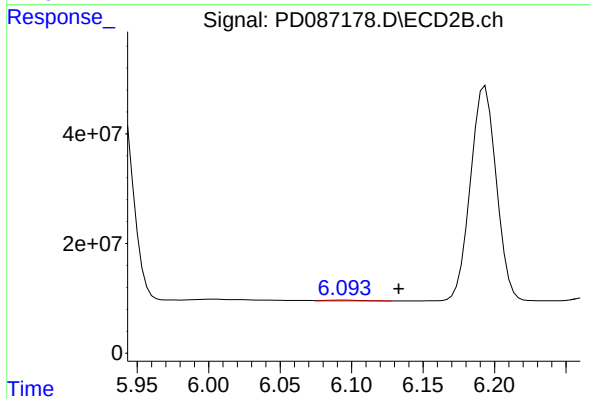
#22 Toxaphene-1

R.T.: 5.161 min
Delta R.T.: 0.001 min
Response: 736975
Conc: 9.03 ng/ml



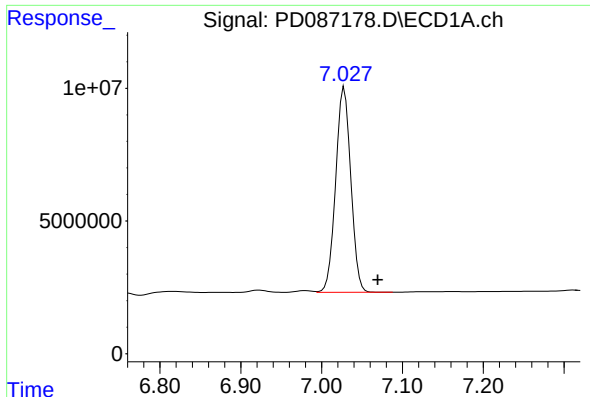
#23 Toxaphene-2

R.T.: 6.465 min
Delta R.T.: 0.011 min
Response: 44380
Conc: 1.57 ng/ml



#23 Toxaphene-2

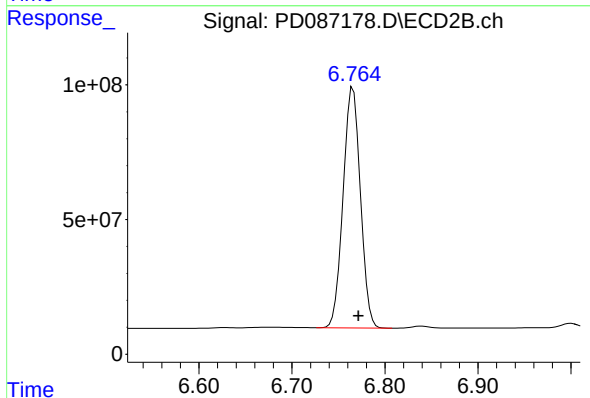
R.T.: 6.095 min
Delta R.T.: -0.038 min
Response: 2538762
Conc: 28.32 ng/ml



#24 Toxaphene-3

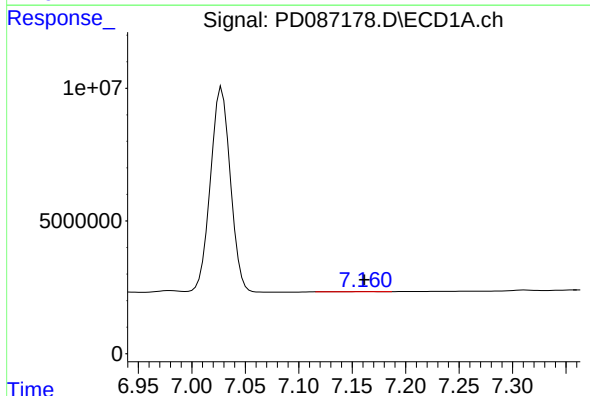
R.T.: 7.028 min
Delta R.T.: -0.041 min
Response: 100271097
Conc: 1237.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3183



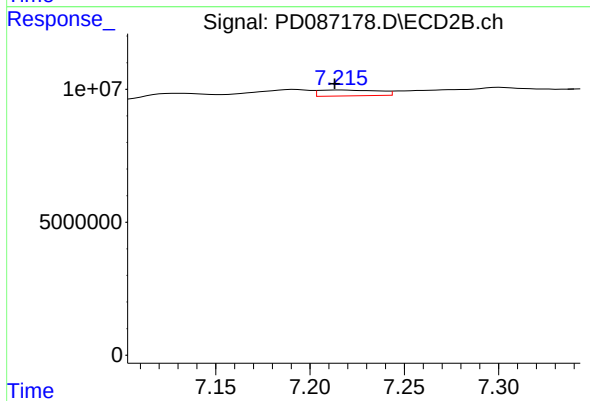
#24 Toxaphene-3

R.T.: 6.766 min
Delta R.T.: -0.006 min
Response: 1156909933
Conc: 3918.12 ng/ml



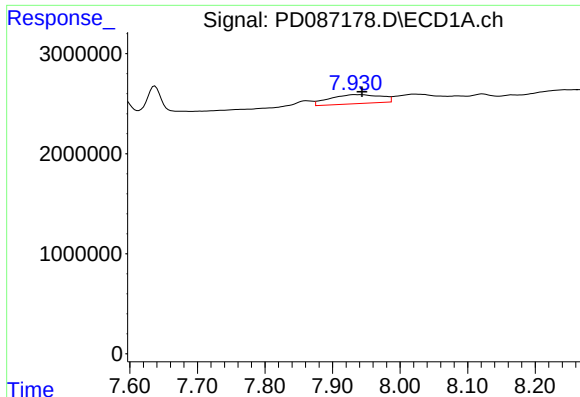
#25 Toxaphene-4

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 181440
Conc: 3.01 ng/ml



#25 Toxaphene-4

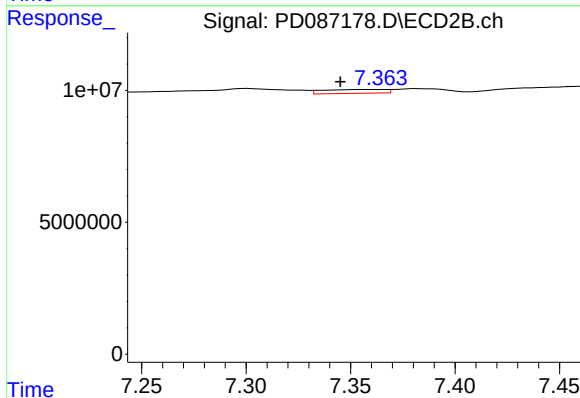
R.T.: 7.216 min
Delta R.T.: 0.003 min
Response: 4888614
Conc: 23.65 ng/ml



#26 Toxaphene-5

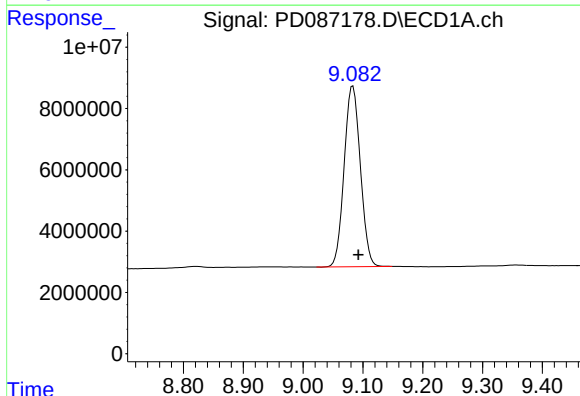
R.T.: 7.941 min
Delta R.T.: -0.003 min
Response: 4770092
Conc: 108.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3183



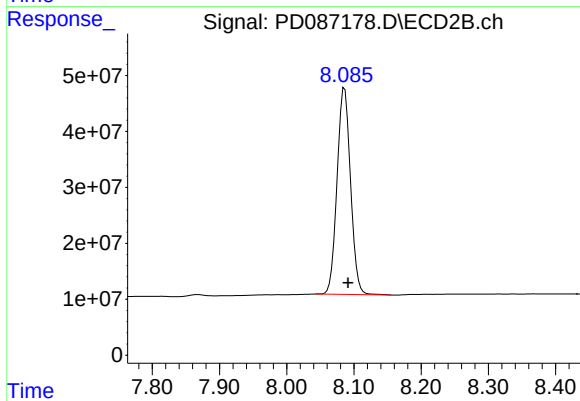
#26 Toxaphene-5

R.T.: 7.364 min
Delta R.T.: 0.019 min
Response: 3034593
Conc: 19.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: -0.009 min
Response: 110897473
Conc: 41.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: -0.005 min
Response: 511228411
Conc: 40.11 ng/ml