

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122324\
 Data File : PD087334.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 23:03
 Operator : AR\AJ
 Sample : P5334-01
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 00:11:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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

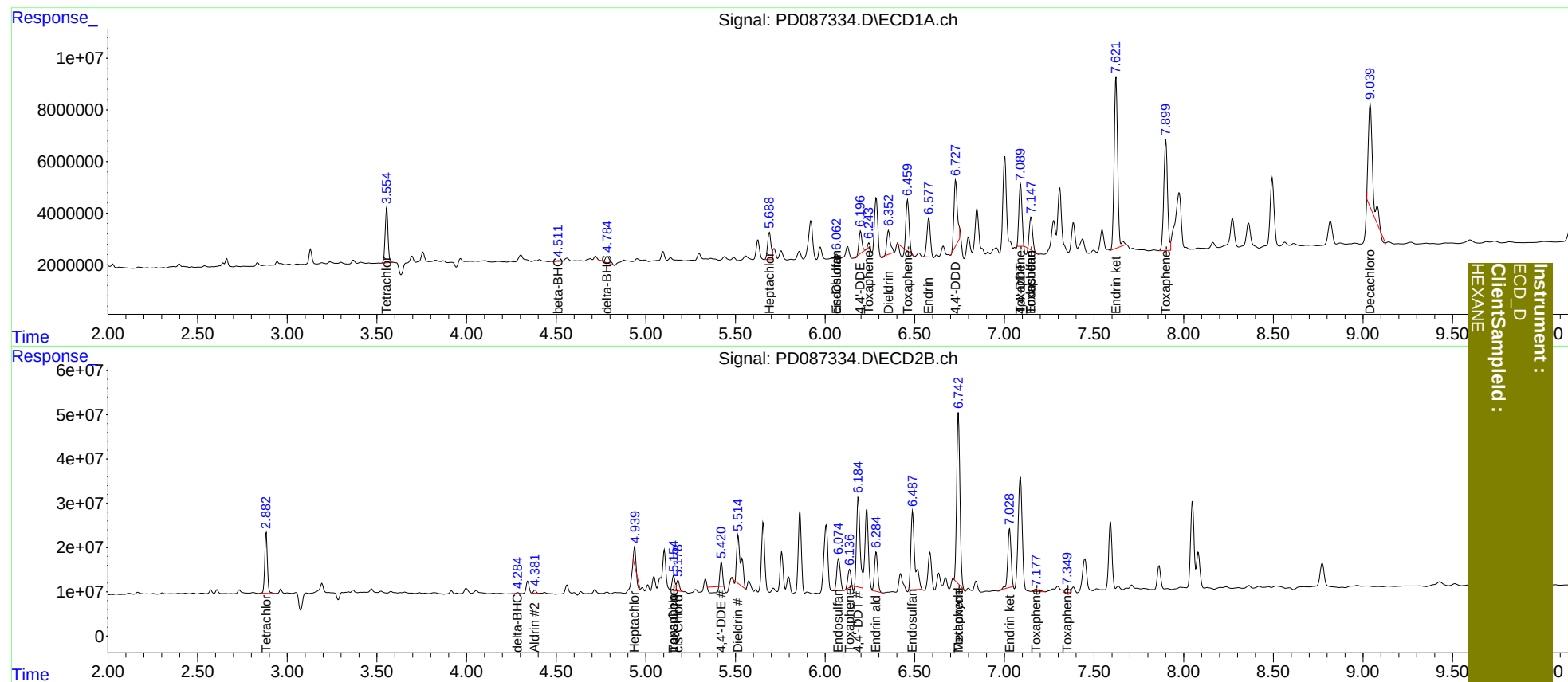
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.883	23580645	141.6E6	11.517	12.171
27)	SA Decachlor...	9.041	0.000	66000638	0	21.610	N.D. #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.738	0	913532	N.D.	<MDL
4)	MA Heptachlor	4.952	0.000	363511	0	<MDL	N.D. #
5)	MB Aldrin	5.260	4.382	108280	7727015	<MDL	0.462 #
6)	B beta-BHC	4.513	0.000	421961	0	0.241	N.D. #
7)	B delta-BHC	4.785	4.286	4563063	2821657	1.148	0.163 #
8)	B Heptachlo...	5.690	4.938f	13989158	24748104	3.876	1.578 #
9)	A Endosulfan I	6.064	5.278	1948530	699839	0.583	<MDL #
11)	B cis-Chlor...	6.064	5.180	1948530	25007613	0.549	1.592 #
12)	B 4,4'-DDE	6.198	5.422f	9611097	14792691	2.904	0.993 #
13)	MA Dieldrin	6.354	5.515	12255314	185.7E6	3.389	12.130 #
14)	MA Endrin	6.579	5.796	20004871	-38634249	6.696	N.D. #
15)	B Endosulfa...	6.800	6.076	-11024508	99552249	N.D.	7.332
16)	A 4,4'-DDD	6.729	5.948	33681230	-2487744	12.993	N.D. #
17)	MA 4,4'-DDT	7.090f	6.185	28441030	269.4E6	10.609	21.369 #
18)	B Endrin al...	6.909	6.285	-249282	108.8E6	N.D.	10.417
19)	B Endosulfa...	7.149	6.488	13196629	275.3E6	4.553	20.824 #
20)	A Methoxychlor	7.499	6.744	-1801758	487.2E6	N.D.	83.565
21)	B Endrin ke...	7.623	7.029	90320142	168.9E6	28.147	11.682 #
22)	Toxaphene-1	6.245	5.155	1622738	37182616	72.570	460.629 #
23)	Toxaphene-2	6.460	6.137	19137693	46308688	614.945	523.318
24)	Toxaphene-3	7.090	6.744	28441030	487.2E6	329.102	1709.004 #
25)	Toxaphene-4	7.149	7.179	13196629	8967507	204.232	44.845 #
26)	Toxaphene-5	7.901	7.350	62225579	15882219	1329.556	106.922 #

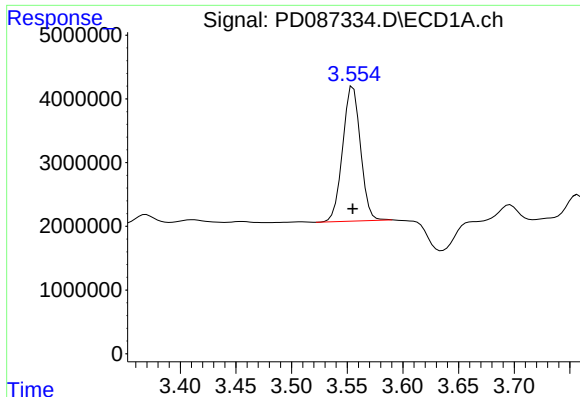
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122324\
Data File : PD087334.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2024 23:03
Operator : AR\AJ
Sample : P5334-01
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 00:11:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 23:32:53 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

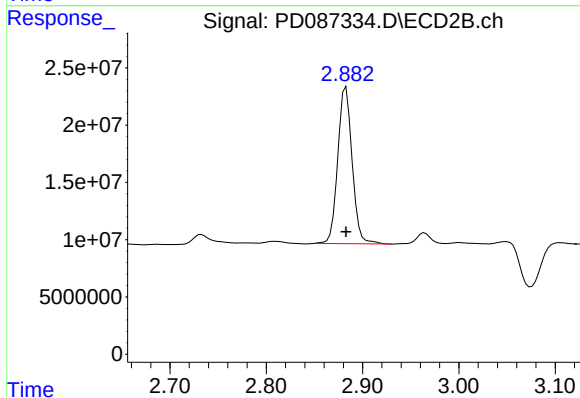




#1 Tetrachloro-m-xylene

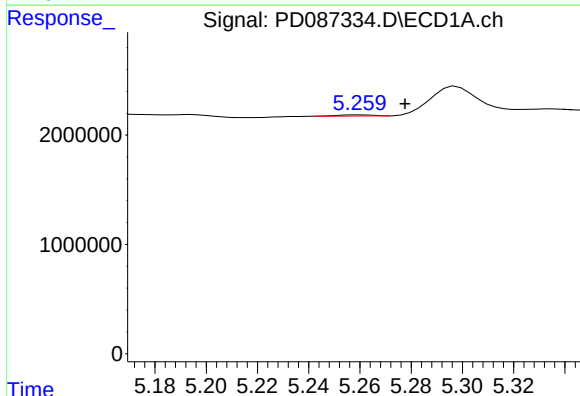
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 23580645
Conc: 11.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



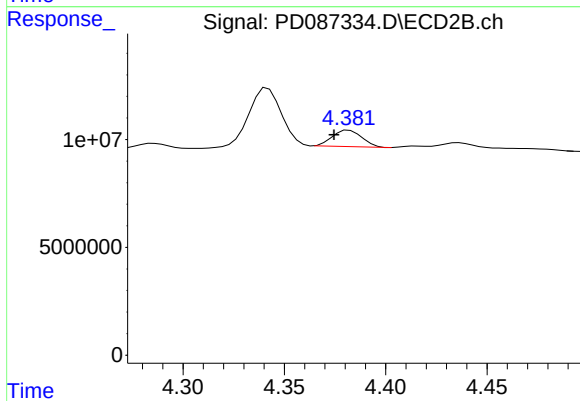
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 141629964
Conc: 12.17 ng/ml



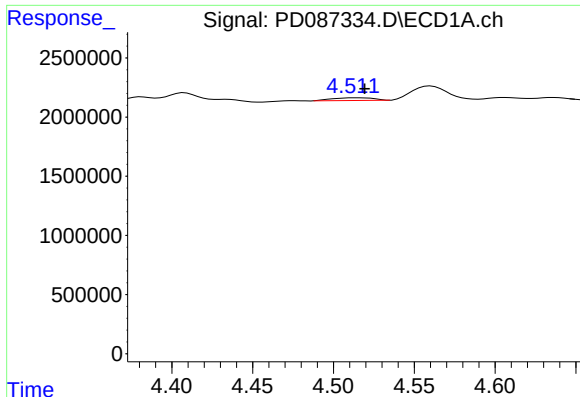
#5 Aldrin

R.T.: 5.260 min
Delta R.T.: -0.017 min
Response: 108280
Conc: N.D.



#5 Aldrin

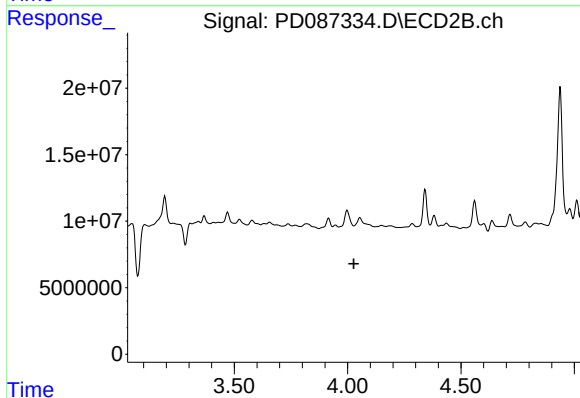
R.T.: 4.382 min
Delta R.T.: 0.007 min
Response: 7727015
Conc: 0.46 ng/ml



#6 beta-BHC

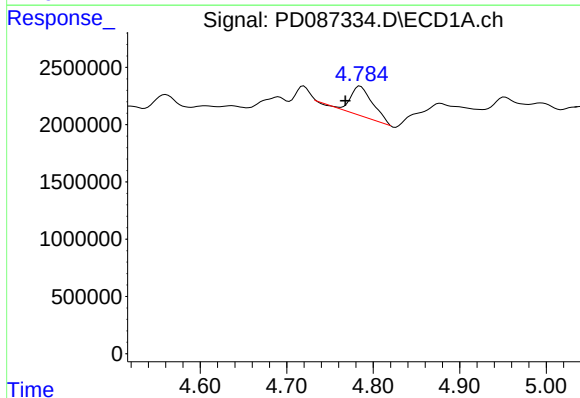
R.T.: 4.513 min
Delta R.T.: -0.006 min
Response: 421961
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



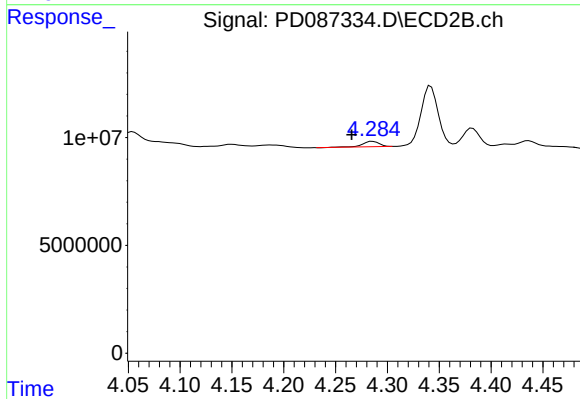
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.028 min
Response: 0
Conc: N.D.



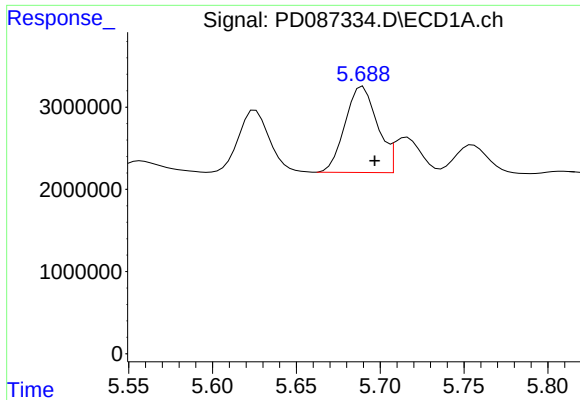
#7 delta-BHC

R.T.: 4.785 min
Delta R.T.: 0.017 min
Response: 4563063
Conc: 1.15 ng/ml



#7 delta-BHC

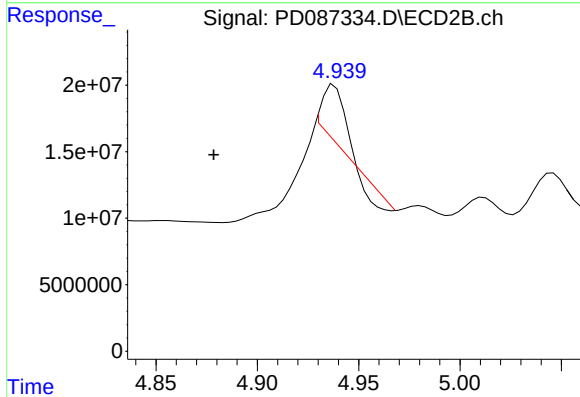
R.T.: 4.286 min
Delta R.T.: 0.020 min
Response: 2821657
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

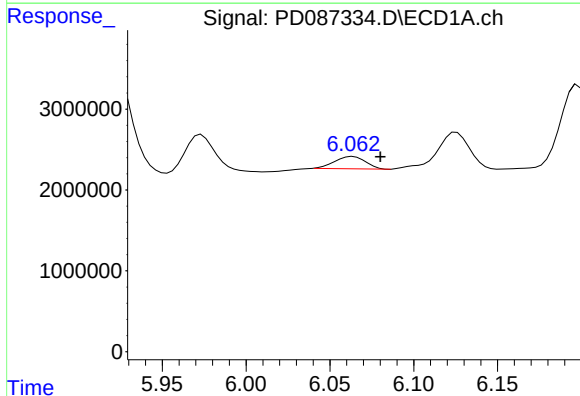
R.T.: 5.690 min
Delta R.T.: -0.007 min
Response: 13989158
Conc: 3.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



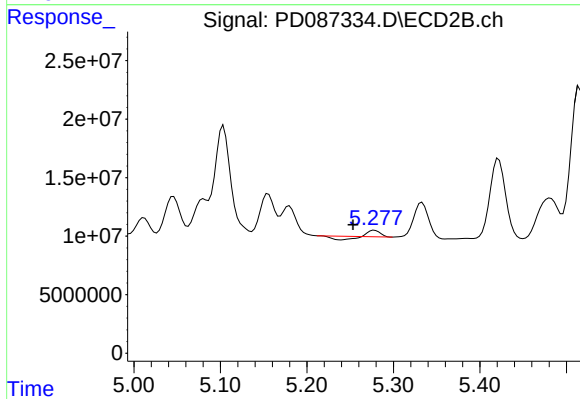
#8 Heptachlor epoxide

R.T.: 4.938 min
Delta R.T.: 0.060 min
Response: 24748104
Conc: 1.58 ng/ml



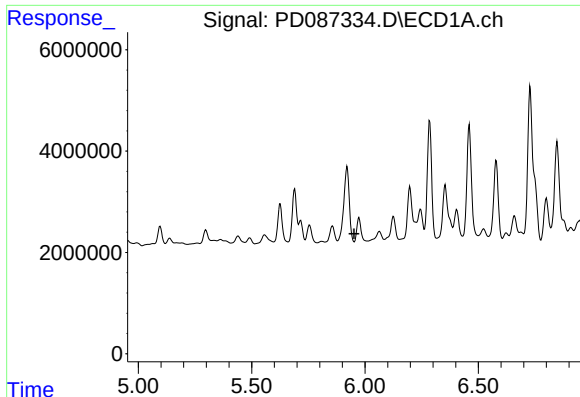
#9 Endosulfan I

R.T.: 6.064 min
Delta R.T.: -0.016 min
Response: 1948530
Conc: 0.58 ng/ml



#9 Endosulfan I

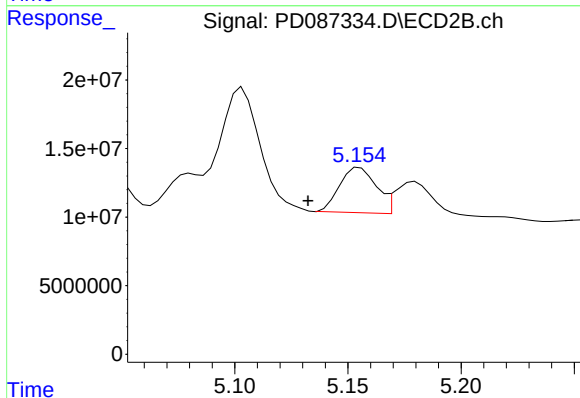
R.T.: 5.278 min
Delta R.T.: 0.025 min
Response: 699839
Conc: N.D.



#10 trans-Chlordane

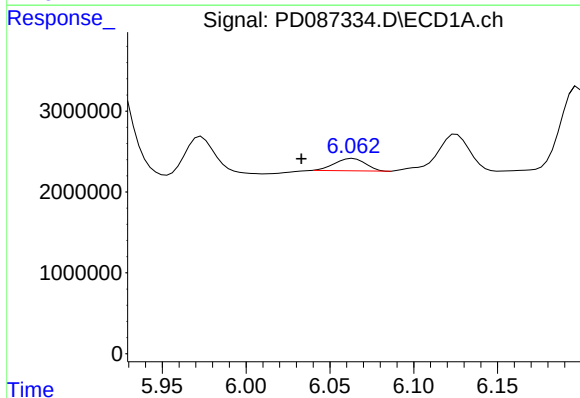
R.T.: 5.973 min
Delta R.T.: 0.022 min
Response: -10275835
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



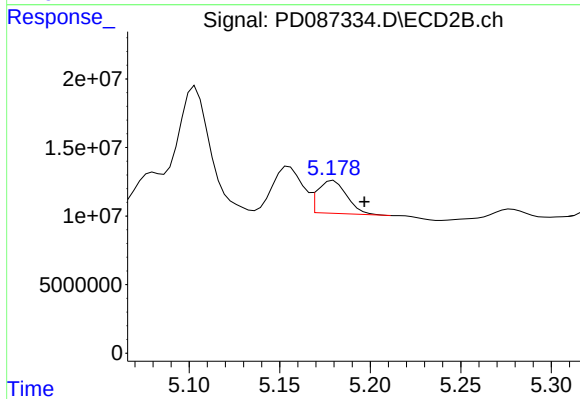
#10 trans-Chlordane

R.T.: 5.155 min
Delta R.T.: 0.023 min
Response: 37182616
Conc: 2.29 ng/ml



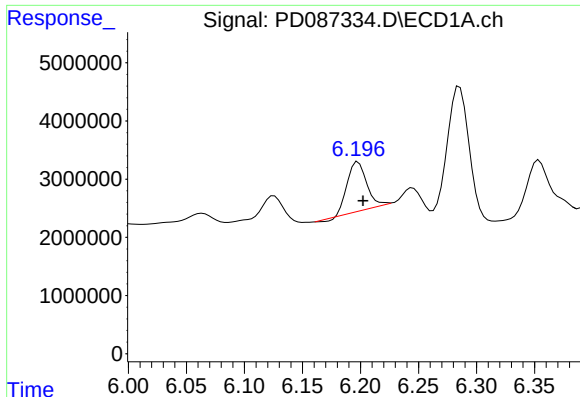
#11 cis-Chlordane

R.T.: 6.064 min
Delta R.T.: 0.031 min
Response: 1948530
Conc: 0.55 ng/ml



#11 cis-Chlordane

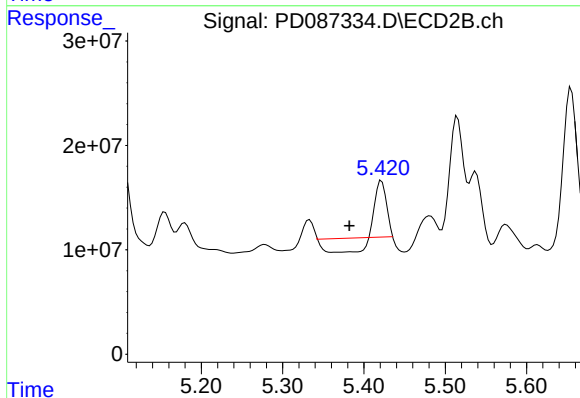
R.T.: 5.180 min
Delta R.T.: -0.017 min
Response: 25007613
Conc: 1.59 ng/ml



#12 4,4'-DDE

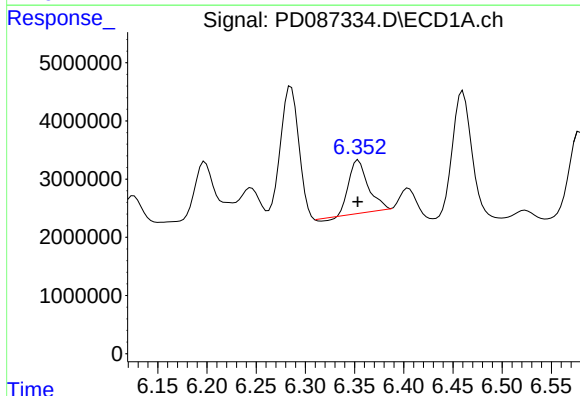
R.T.: 6.198 min
Delta R.T.: -0.004 min
Response: 9611097
Conc: 2.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



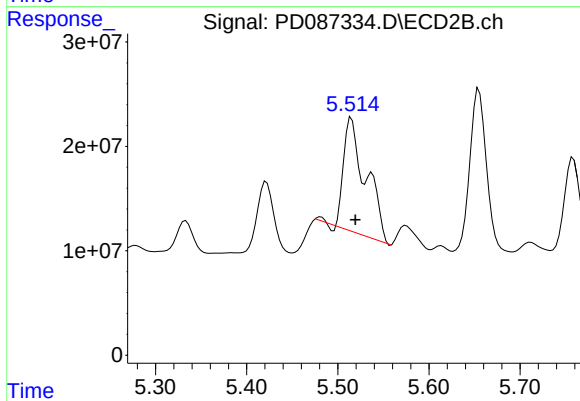
#12 4,4'-DDE

R.T.: 5.422 min
Delta R.T.: 0.040 min
Response: 14792691
Conc: 0.99 ng/ml



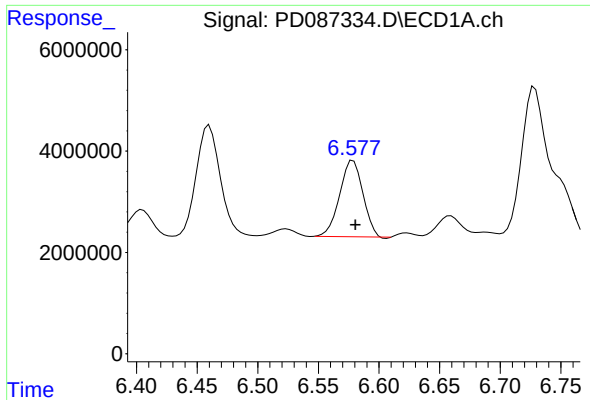
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 12255314
Conc: 3.39 ng/ml



#13 Dieldrin

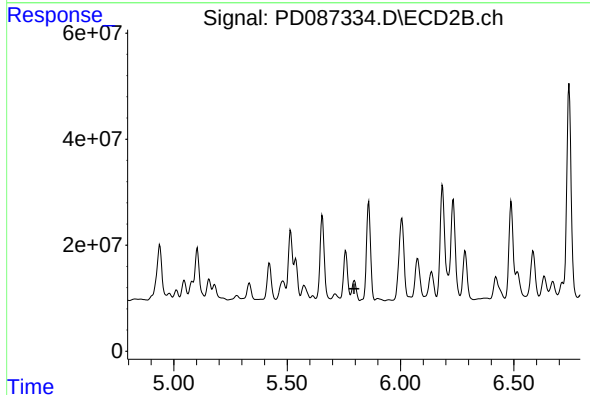
R.T.: 5.515 min
Delta R.T.: -0.004 min
Response: 185695470
Conc: 12.13 ng/ml



#14 Endrin

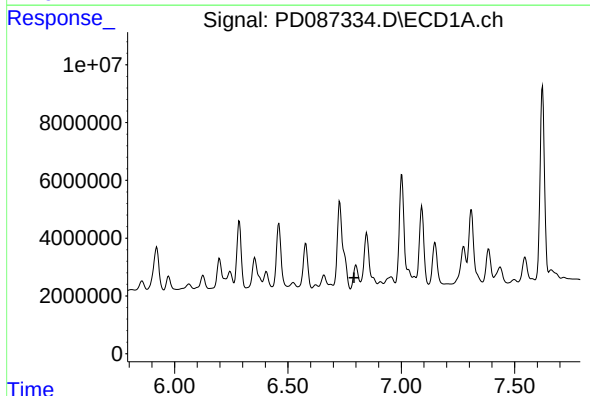
R.T.: 6.579 min
Delta R.T.: -0.002 min
Response: 20004871
Conc: 6.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



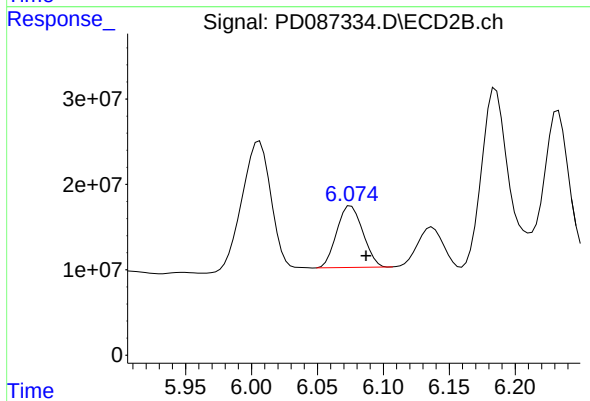
#14 Endrin

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: -38634249
Conc: N.D.



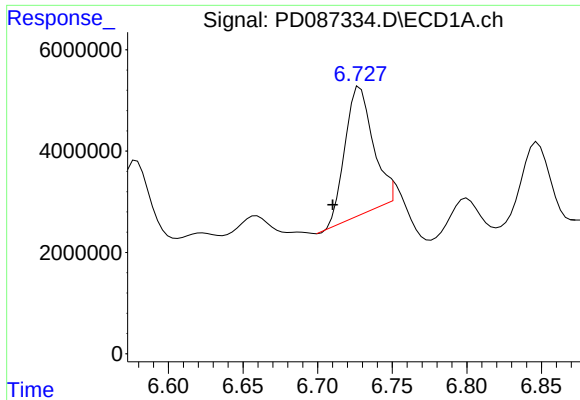
#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: 0.009 min
Response: -11024508
Conc: N.D.



#15 Endosulfan II

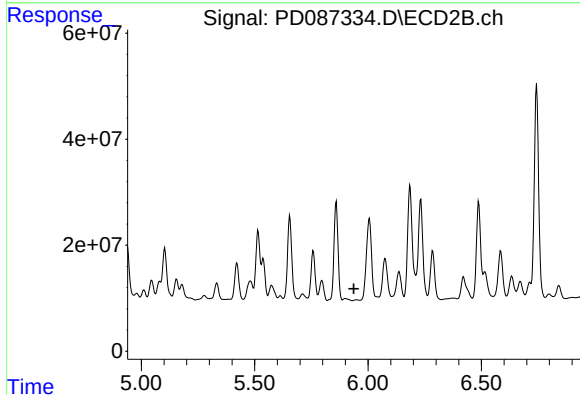
R.T.: 6.076 min
Delta R.T.: -0.011 min
Response: 99552249
Conc: 7.33 ng/ml



#16 4,4'-DDD

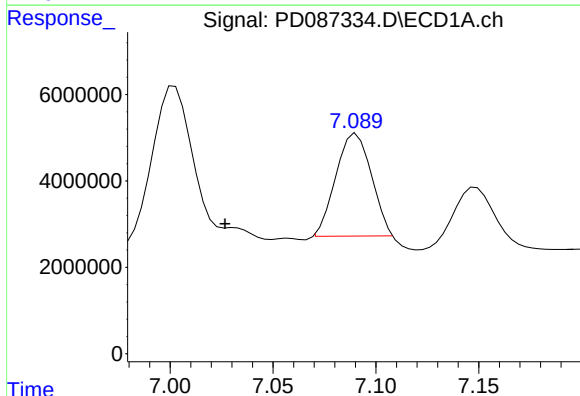
R.T.: 6.729 min
Delta R.T.: 0.018 min
Response: 33681230
Conc: 12.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



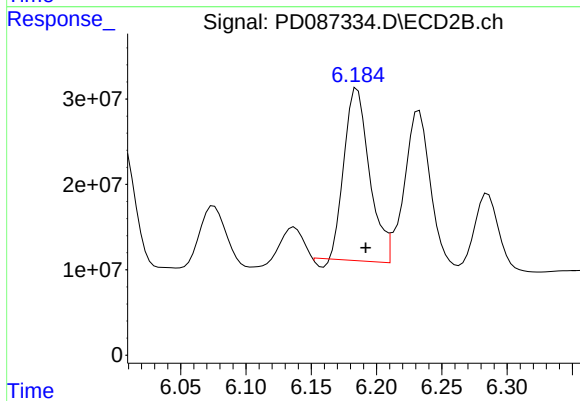
#16 4,4'-DDD

R.T.: 5.948 min
Delta R.T.: 0.011 min
Response: -2487744
Conc: N.D.



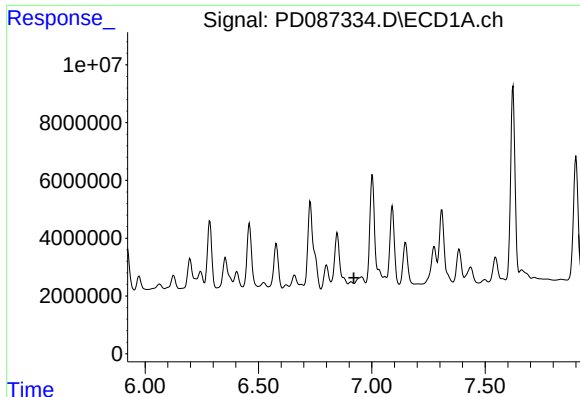
#17 4,4'-DDT

R.T.: 7.090 min
Delta R.T.: 0.064 min
Response: 28441030
Conc: 10.61 ng/ml



#17 4,4'-DDT

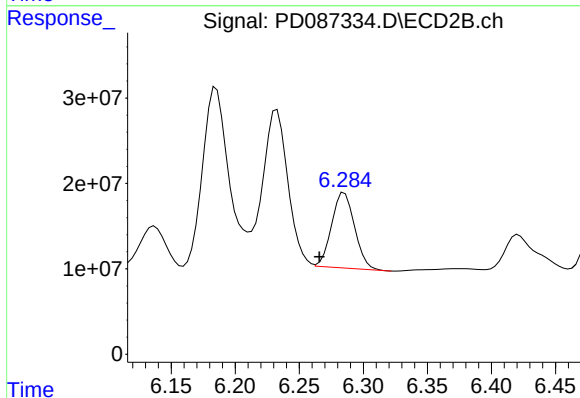
R.T.: 6.185 min
Delta R.T.: -0.006 min
Response: 269409016
Conc: 21.37 ng/ml



#18 Endrin aldehyde

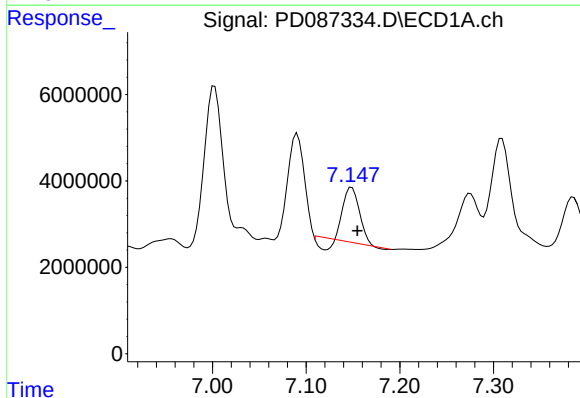
R.T.: 6.909 min
Delta R.T.: -0.012 min
Response: -249282
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



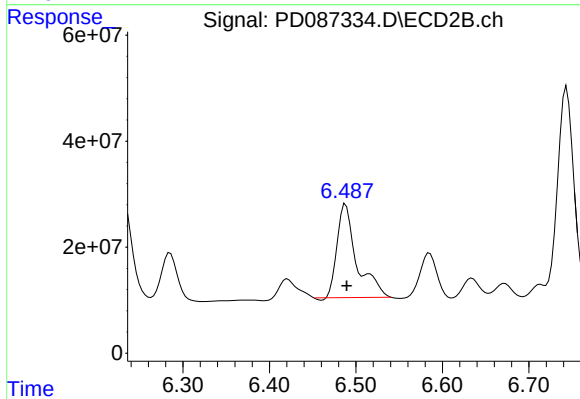
#18 Endrin aldehyde

R.T.: 6.285 min
Delta R.T.: 0.020 min
Response: 108844087
Conc: 10.42 ng/ml



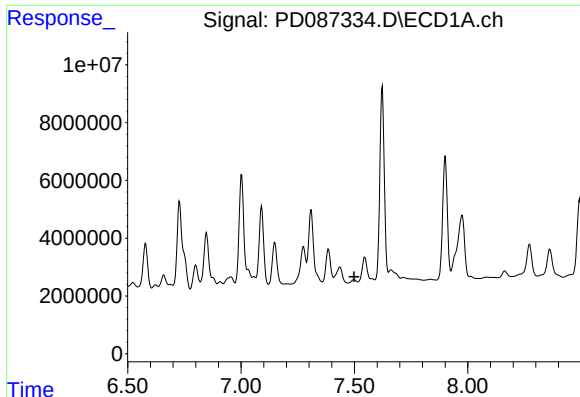
#19 Endosulfan Sulfate

R.T.: 7.149 min
Delta R.T.: -0.006 min
Response: 13196629
Conc: 4.55 ng/ml



#19 Endosulfan Sulfate

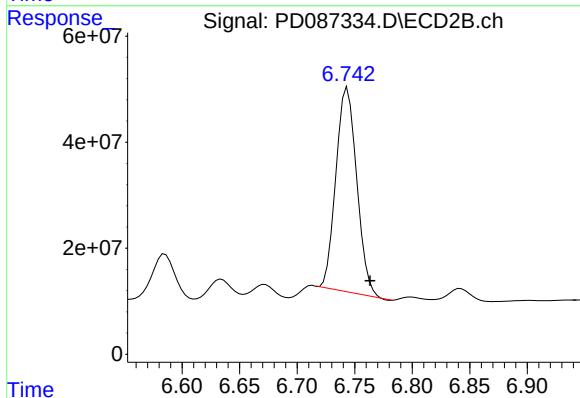
R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 275298633
Conc: 20.82 ng/ml



#20 Methoxychlor

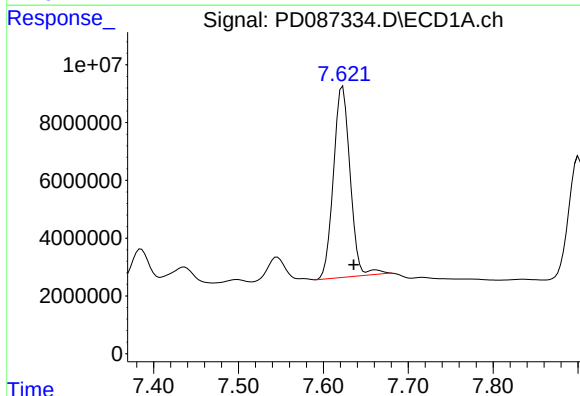
R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: -1801758
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



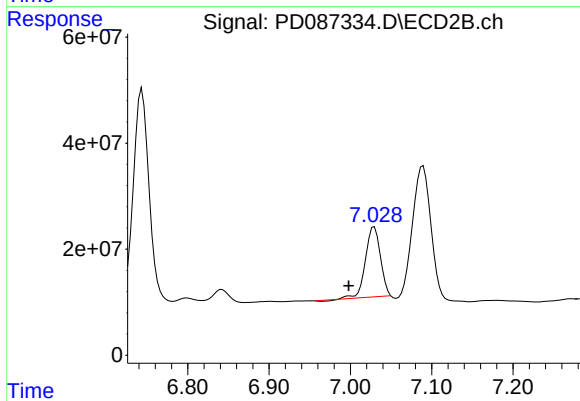
#20 Methoxychlor

R.T.: 6.744 min
Delta R.T.: -0.020 min
Response: 487185433
Conc: 83.57 ng/ml



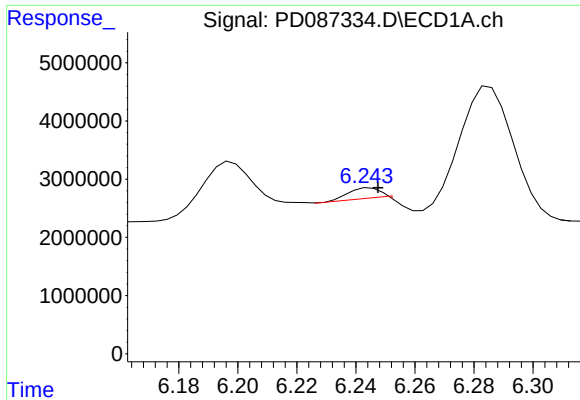
#21 Endrin ketone

R.T.: 7.623 min
Delta R.T.: -0.013 min
Response: 90320142
Conc: 28.15 ng/ml



#21 Endrin ketone

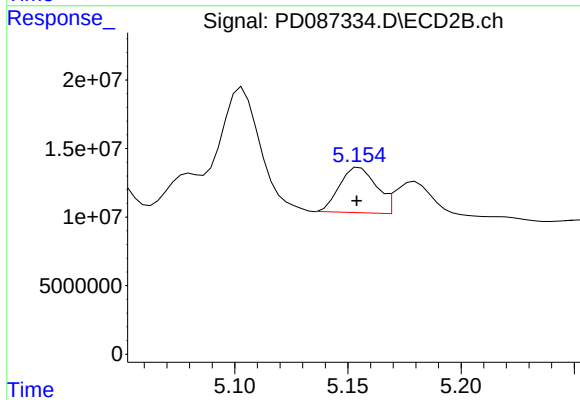
R.T.: 7.029 min
Delta R.T.: 0.031 min
Response: 168860193
Conc: 11.68 ng/ml



#22 Toxaphene-1

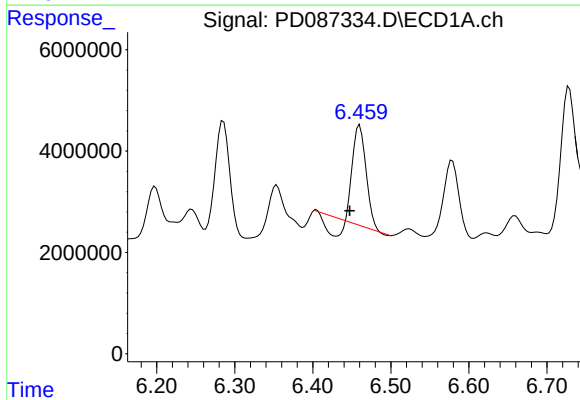
R.T.: 6.245 min
Delta R.T.: -0.003 min
Response: 1622738
Conc: 72.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



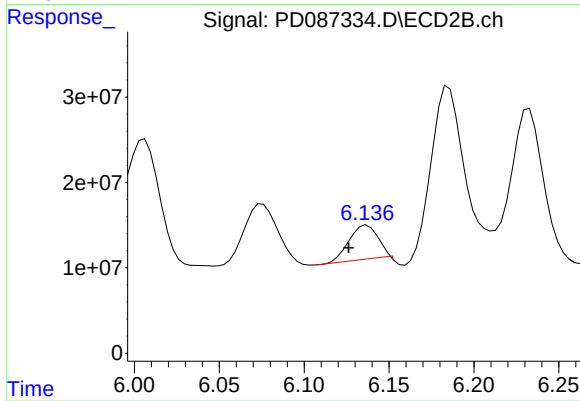
#22 Toxaphene-1

R.T.: 5.155 min
Delta R.T.: 0.001 min
Response: 37182616
Conc: 460.63 ng/ml



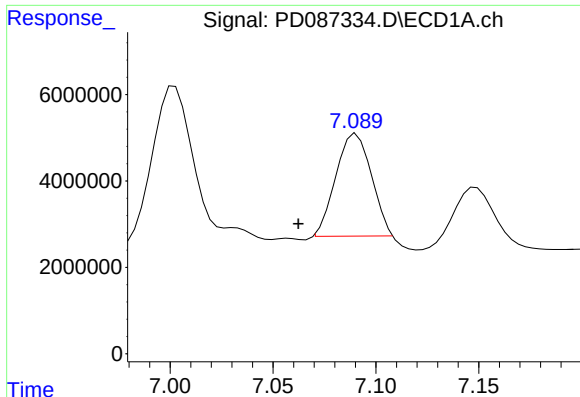
#23 Toxaphene-2

R.T.: 6.460 min
Delta R.T.: 0.013 min
Response: 19137693
Conc: 614.94 ng/ml



#23 Toxaphene-2

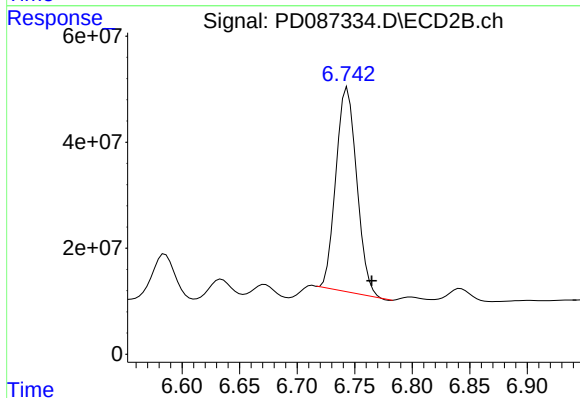
R.T.: 6.137 min
Delta R.T.: 0.011 min
Response: 46308688
Conc: 523.32 ng/ml



#24 Toxaphene-3

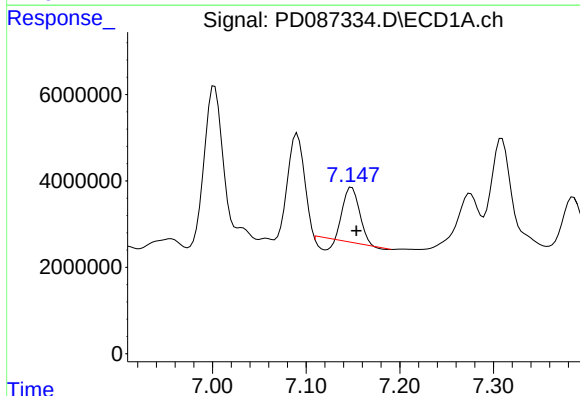
R.T.: 7.090 min
Delta R.T.: 0.028 min
Response: 28441030
Conc: 329.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



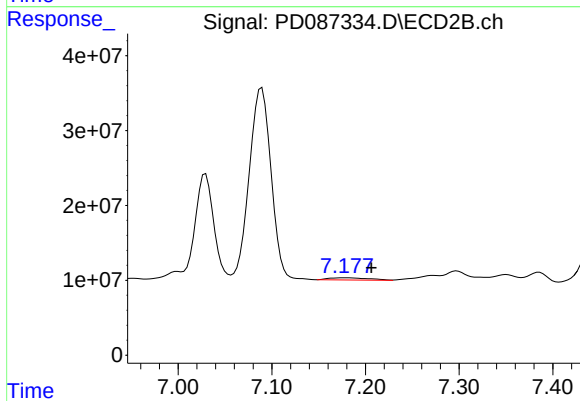
#24 Toxaphene-3

R.T.: 6.744 min
Delta R.T.: -0.021 min
Response: 487185433
Conc: 1709.00 ng/ml



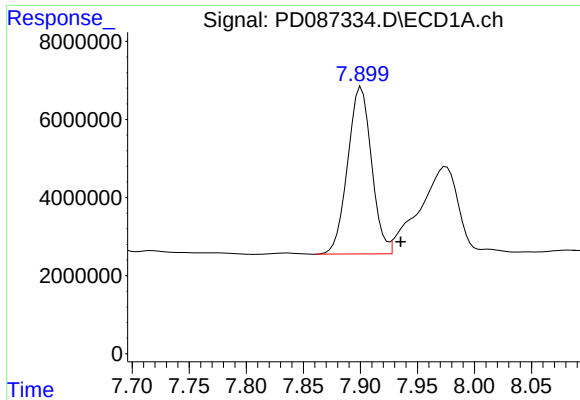
#25 Toxaphene-4

R.T.: 7.149 min
Delta R.T.: -0.005 min
Response: 13196629
Conc: 204.23 ng/ml



#25 Toxaphene-4

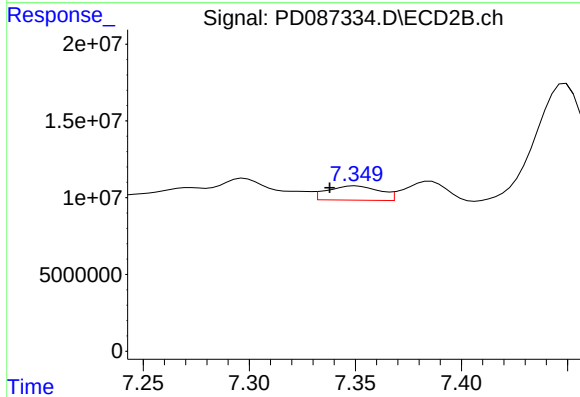
R.T.: 7.179 min
Delta R.T.: -0.027 min
Response: 8967507
Conc: 44.85 ng/ml



#26 Toxaphene-5

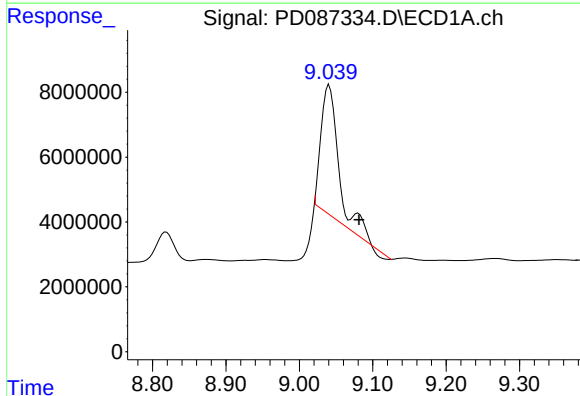
R.T.: 7.901 min
Delta R.T.: -0.035 min
Response: 62225579
Conc: 1329.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



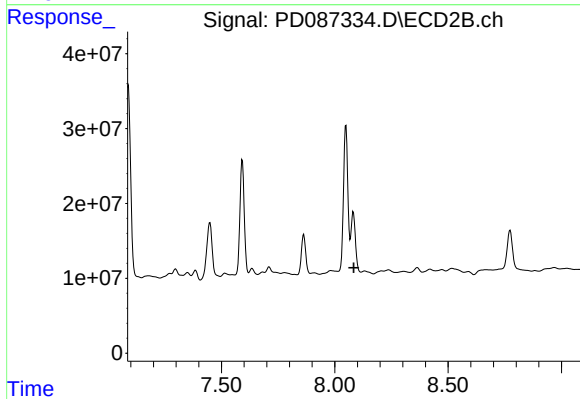
#26 Toxaphene-5

R.T.: 7.350 min
Delta R.T.: 0.012 min
Response: 15882219
Conc: 106.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: -0.041 min
Response: 66000638
Conc: 21.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.084 min
Response: 0
Conc: N.D.