

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121824\
 Data File : PD087173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2024 20:34
 Operator : AR\AJ
 Sample : P5226-23
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2AR3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:32:51 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

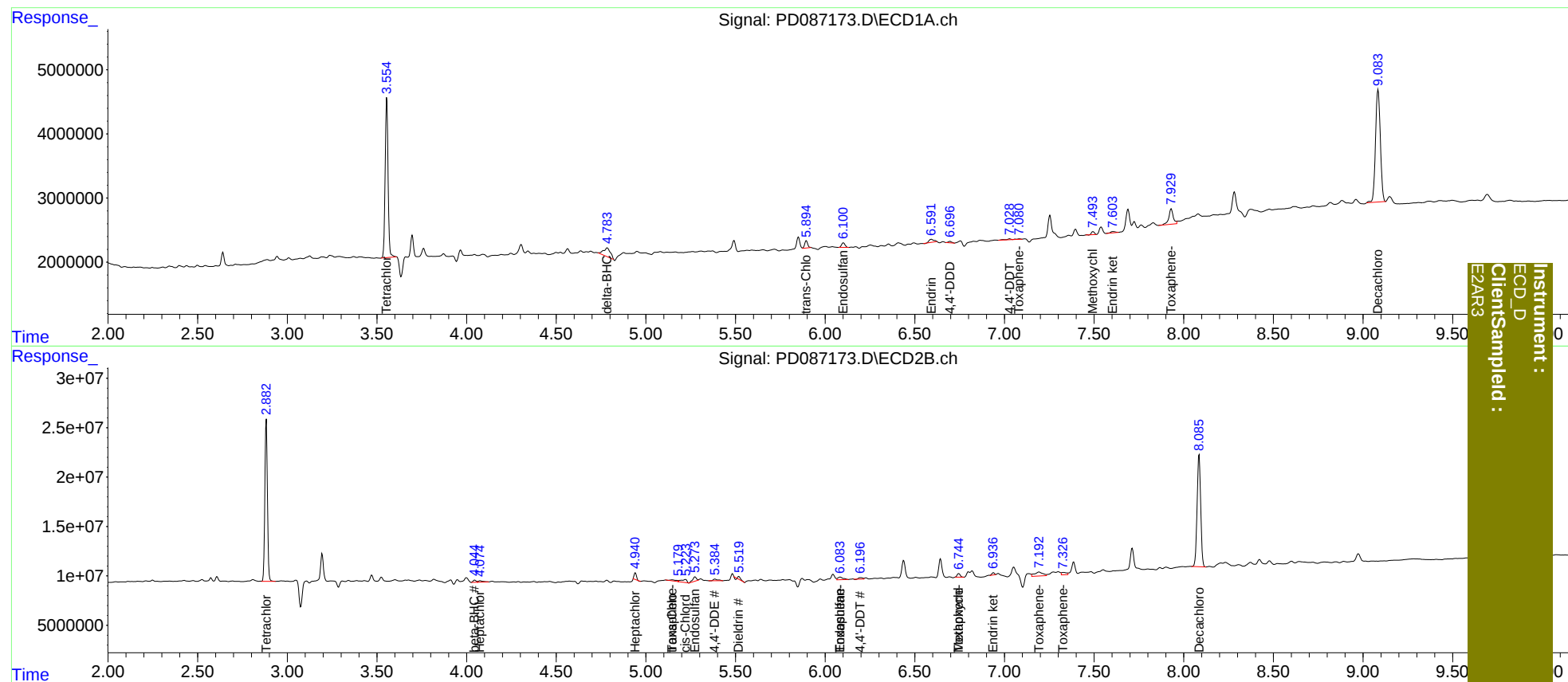
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.883	28195304	164.3E6	15.332	14.234
27)	SA Decachlor...	9.084	8.086	32806350	158.4E6	12.321	12.426
Target Compounds							
2)	A alpha-BHC	0.000	3.388	0	642260	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.738	0	1175657	N.D.	<MDL
4)	MA Heptachlor	4.952	4.076	312240	2546177	<MDL	0.148 #
5)	MB Aldrin	5.262	4.375	59122	901976	<MDL	<MDL #
6)	B beta-BHC	0.000	4.045	0	2691502	N.D.	0.341
7)	B delta-BHC	4.785	4.263	3527874	362549	0.969	<MDL #
8)	B Heptachlo...	5.717	4.942f	246488	6117238	<MDL	0.386 #
9)	A Endosulfan I	6.102	5.274	974738	6345763	0.328	0.438 #
10)	B trans-Chl...	5.895f	5.147	1344713	2808061	0.420	0.170 #
11)	B cis-Chlor...	6.042	5.221	10755	6784826	<MDL	0.423 #
12)	B 4,4'-DDE	0.000	5.385	0	3034779	N.D.	0.199
13)	MA Dieldrin	6.354	5.519	250627	2126554	<MDL	0.139 #
14)	MA Endrin	6.593	5.801	901201	1051589	0.333	<MDL #
15)	B Endosulfa...	0.000	6.084	0	5602251	N.D.	0.401
17)	MA 4,4'-DDT	7.029	6.198	301260	2078159	0.122	0.161 #
18)	B Endrin al...	6.952	6.281	-109236	861315	N.D.	<MDL
20)	A Methoxychlor	7.495	6.746	563163	4526167	0.417	0.783 #
21)	B Endrin ke...	7.607f	6.939f	384358	2283214	0.126	0.153
22)	Toxaphene-1	0.000	5.147	0	2808061	N.D.	34.419
23)	Toxaphene-2	6.496f	6.084f	-434950	5602251	N.D.	62.493
24)	Toxaphene-3	7.083	6.746	134642	4526167	1.662	15.329 #
25)	Toxaphene-4	0.000	7.193	0	13098831	N.D.	63.366
26)	Toxaphene-5	7.931	7.329	4101221	4652765	92.974	29.640 #

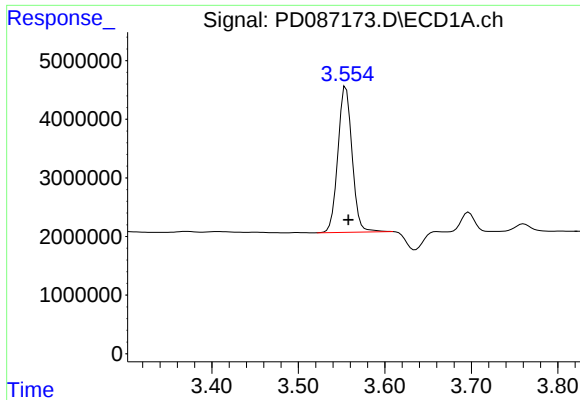
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121824\
Data File : PD087173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2024 20:34
Operator : AR\AJ
Sample : P5226-23
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Integration File signal 1: autoint1.e
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Quant Time: Dec 19 00:32:51 2024
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Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 2024
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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

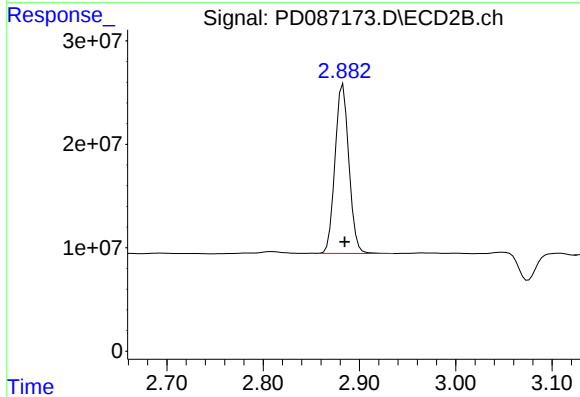




#1 Tetrachloro-m-xylene

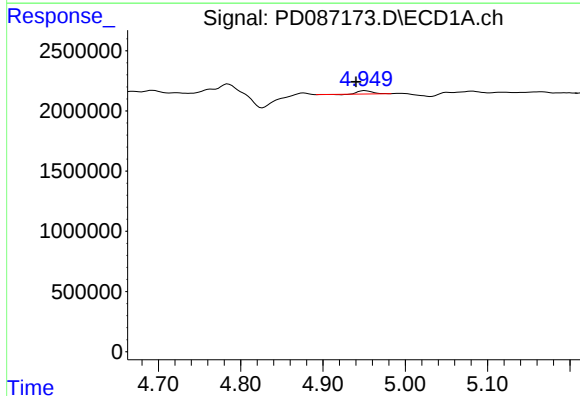
R.T.: 3.555 min
Delta R.T.: -0.003 min
Response: 28195304
Conc: 15.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AR3



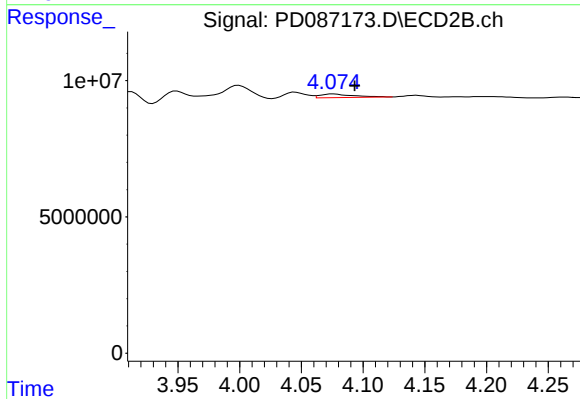
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: -0.002 min
Response: 164275229
Conc: 14.23 ng/ml



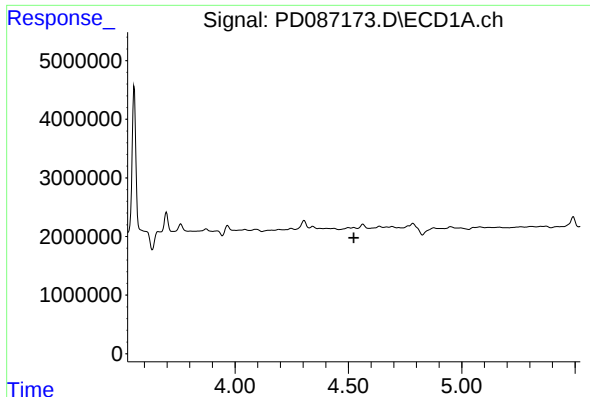
#4 Heptachlor

R.T.: 4.952 min
Delta R.T.: 0.011 min
Response: 312240
Conc: N.D.



#4 Heptachlor

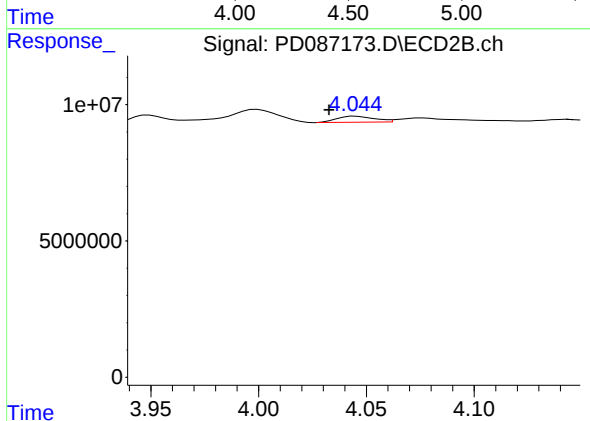
R.T.: 4.076 min
Delta R.T.: -0.017 min
Response: 2546177
Conc: 0.15 ng/ml



#6 beta-BHC

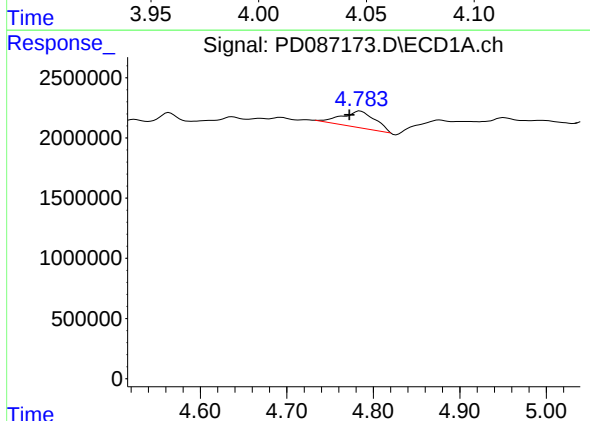
R.T.: 0.000 min
Exp R.T.: 4.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AR3



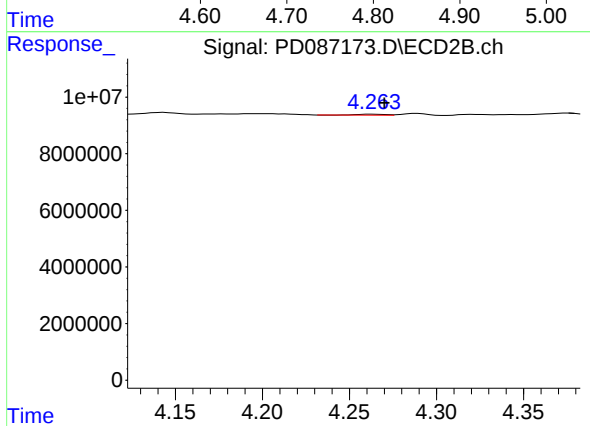
#6 beta-BHC

R.T.: 4.045 min
Delta R.T.: 0.013 min
Response: 2691502
Conc: 0.34 ng/ml



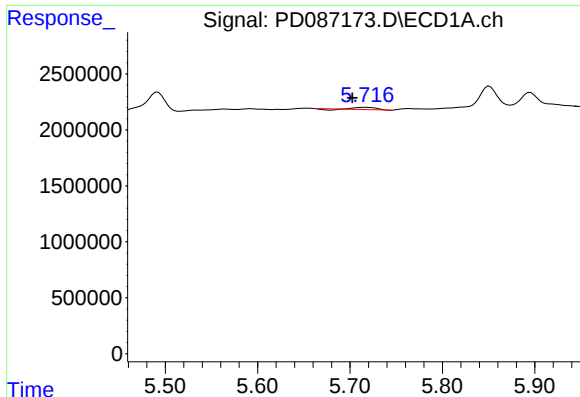
#7 delta-BHC

R.T.: 4.785 min
Delta R.T.: 0.012 min
Response: 3527874
Conc: 0.97 ng/ml



#7 delta-BHC

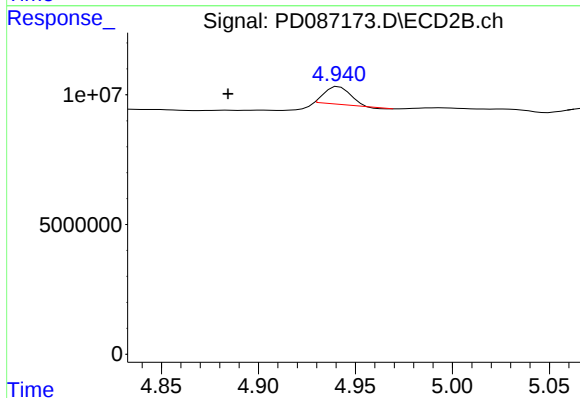
R.T.: 4.263 min
Delta R.T.: -0.007 min
Response: 362549
Conc: N.D.



#8 Heptachlor epoxide

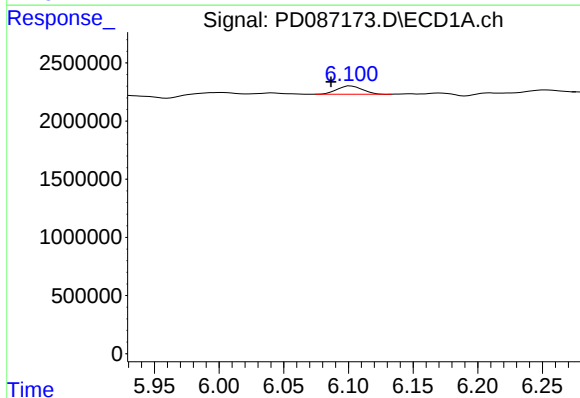
R.T.: 5.717 min
Delta R.T.: 0.014 min
Response: 246488
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AR3



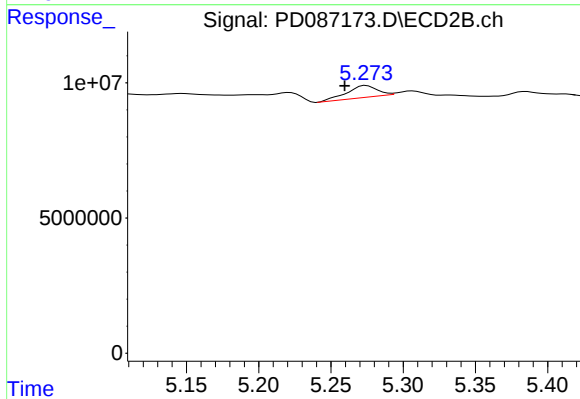
#8 Heptachlor epoxide

R.T.: 4.942 min
Delta R.T.: 0.057 min
Response: 6117238
Conc: 0.39 ng/ml



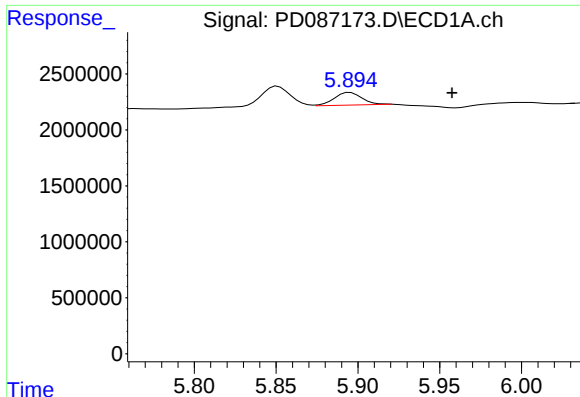
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: 0.016 min
Response: 974738
Conc: 0.33 ng/ml



#9 Endosulfan I

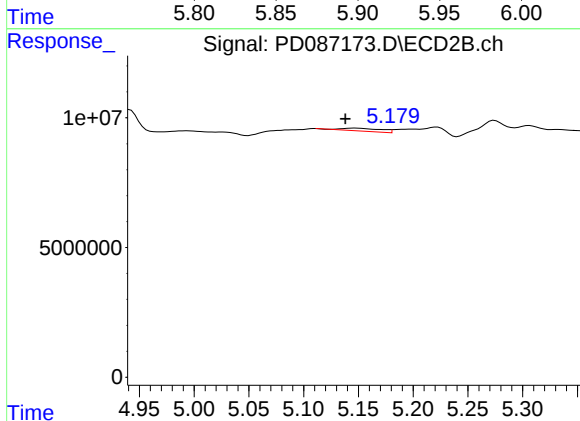
R.T.: 5.274 min
Delta R.T.: 0.015 min
Response: 6345763
Conc: 0.44 ng/ml



#10 trans-Chlordane

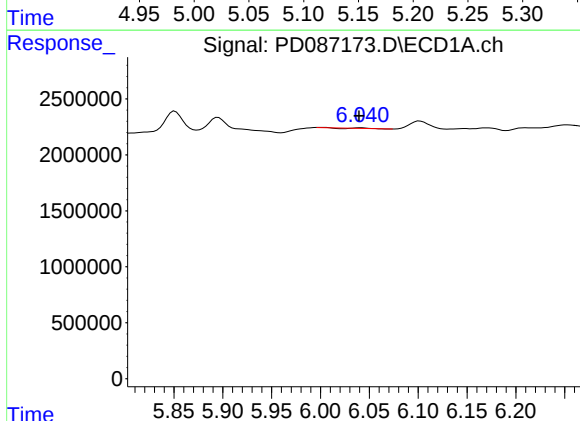
R.T.: 5.895 min
Delta R.T.: -0.062 min
Response: 1344713
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AR3



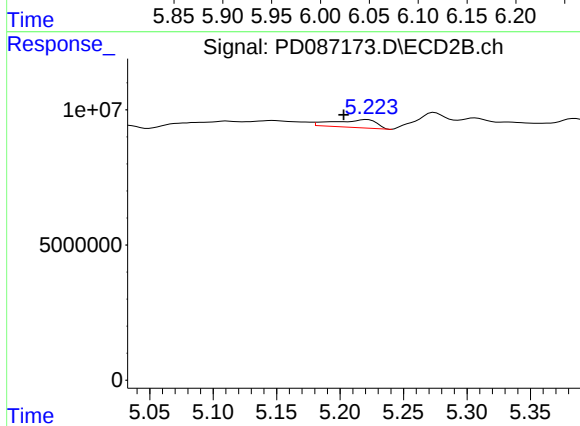
#10 trans-Chlordane

R.T.: 5.147 min
Delta R.T.: 0.009 min
Response: 2808061
Conc: 0.17 ng/ml



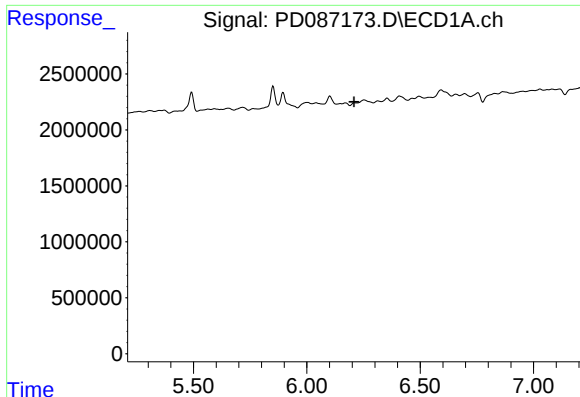
#11 cis-Chlordane

R.T.: 6.042 min
Delta R.T.: 0.002 min
Response: 10755
Conc: N.D.



#11 cis-Chlordane

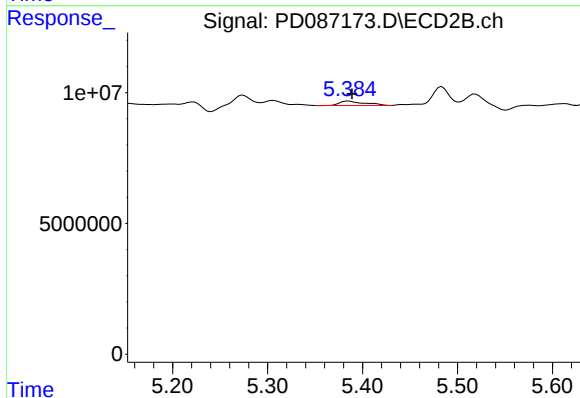
R.T.: 5.221 min
Delta R.T.: 0.018 min
Response: 6784826
Conc: 0.42 ng/ml



#12 4,4'-DDE

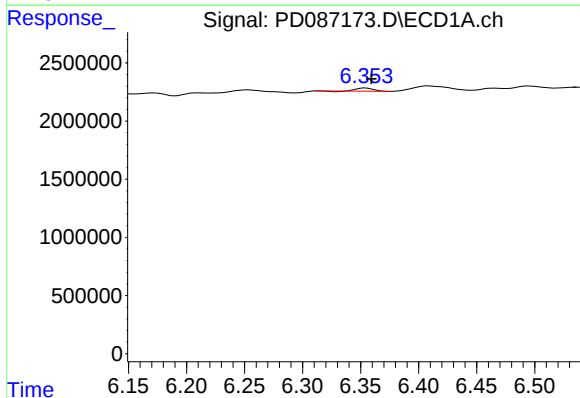
R.T.: 0.000 min
Exp R.T.: 6.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AR3



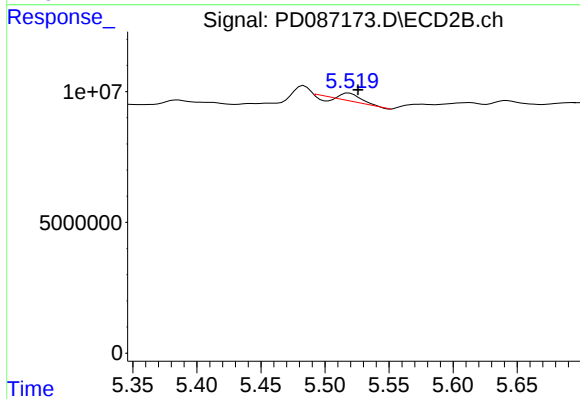
#12 4,4'-DDE

R.T.: 5.385 min
Delta R.T.: -0.004 min
Response: 3034779
Conc: 0.20 ng/ml



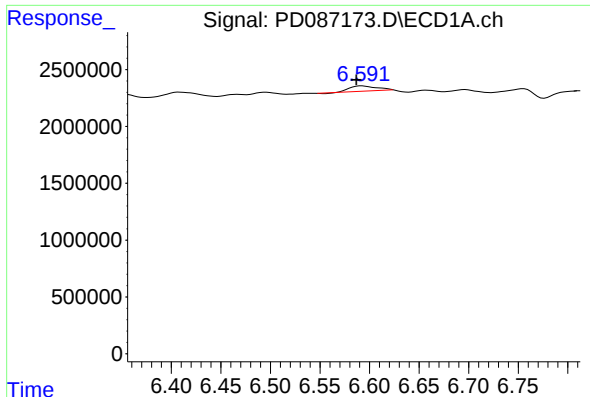
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: -0.005 min
Response: 250627
Conc: N.D.



#13 Dieldrin

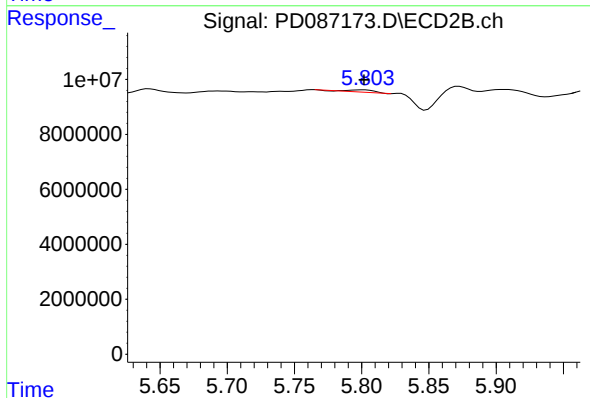
R.T.: 5.519 min
Delta R.T.: -0.007 min
Response: 2126554
Conc: 0.14 ng/ml



#14 Endrin

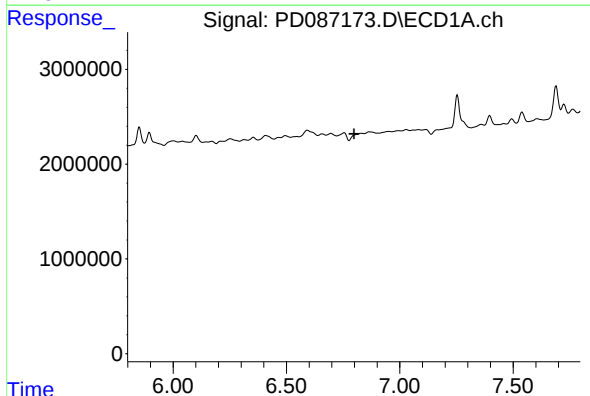
R.T.: 6.593 min
Delta R.T.: 0.006 min
Response: 901201
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AR3



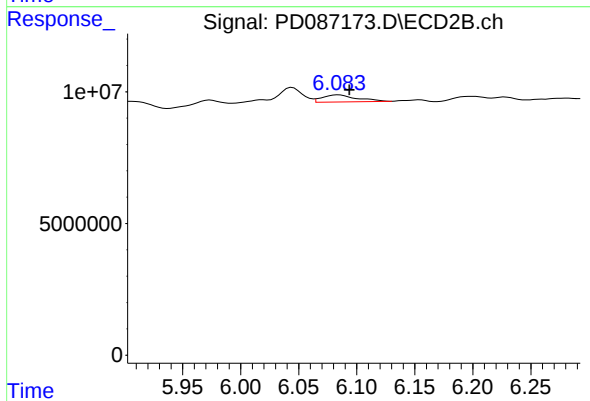
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 1051589
Conc: N.D.



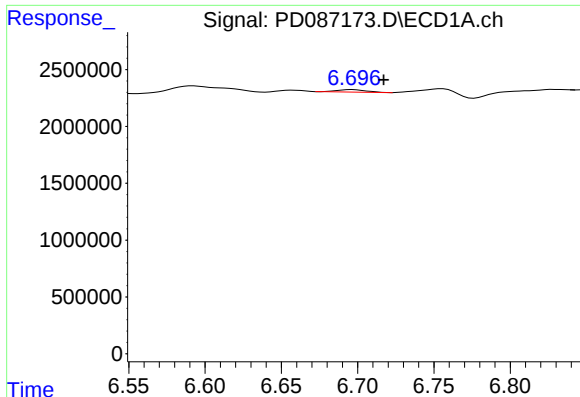
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.798 min
Response: 0
Conc: N.D.



#15 Endosulfan II

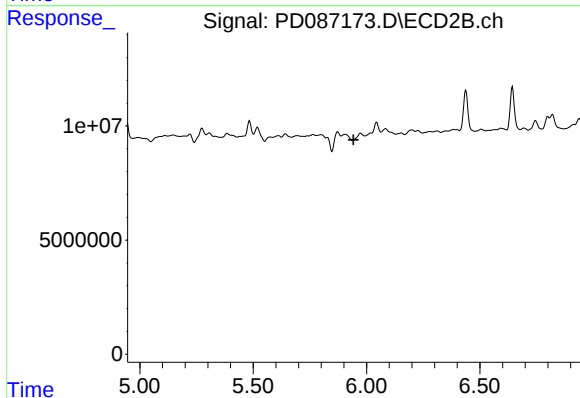
R.T.: 6.084 min
Delta R.T.: -0.009 min
Response: 5602251
Conc: 0.40 ng/ml



#16 4,4'-DDD

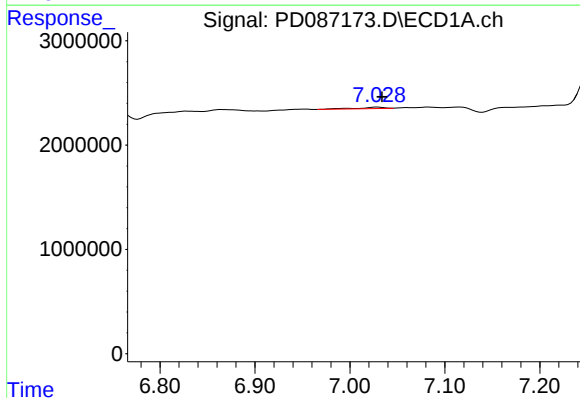
R.T.: 6.696 min
Delta R.T.: -0.021 min
Response: 285977
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AR3



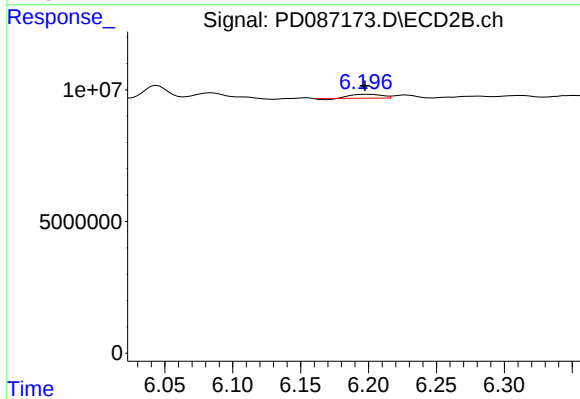
#16 4,4'-DDD

R.T.: 5.974 min
Delta R.T.: 0.031 min
Response: -2720322
Conc: N.D.



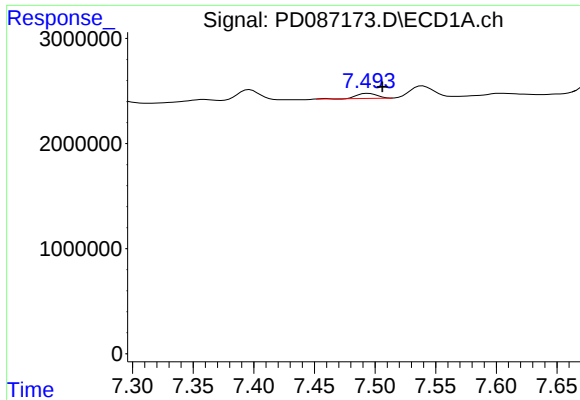
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.005 min
Response: 301260
Conc: 0.12 ng/ml



#17 4,4'-DDT

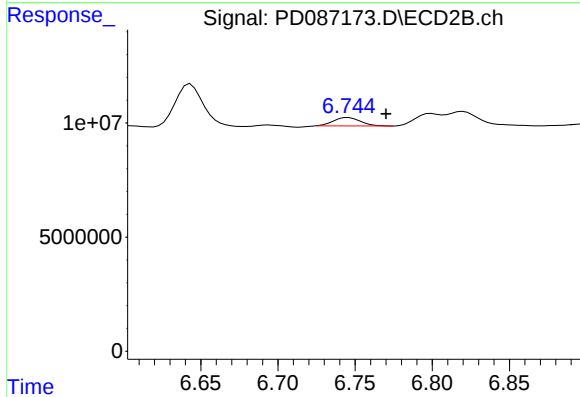
R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 2078159
Conc: 0.16 ng/ml



#20 Methoxychlor

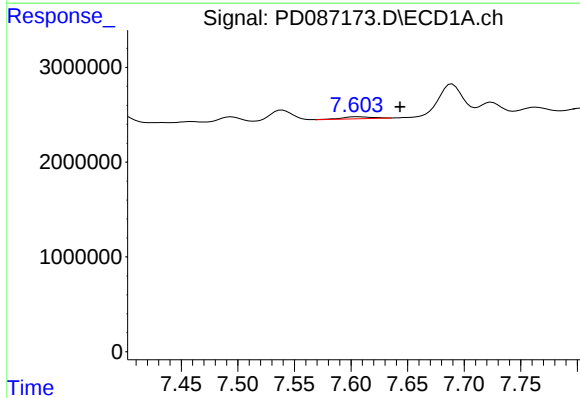
R.T.: 7.495 min
Delta R.T.: -0.012 min
Response: 563163
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AR3



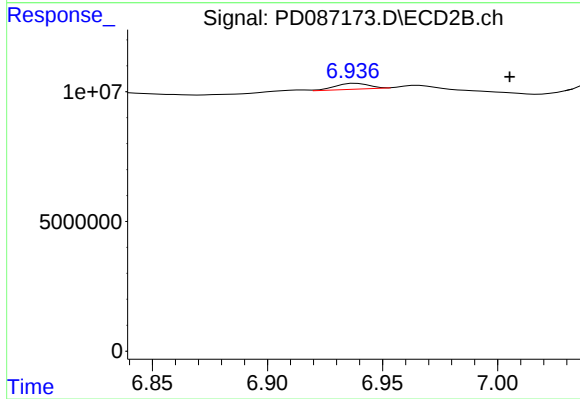
#20 Methoxychlor

R.T.: 6.746 min
Delta R.T.: -0.025 min
Response: 4526167
Conc: 0.78 ng/ml



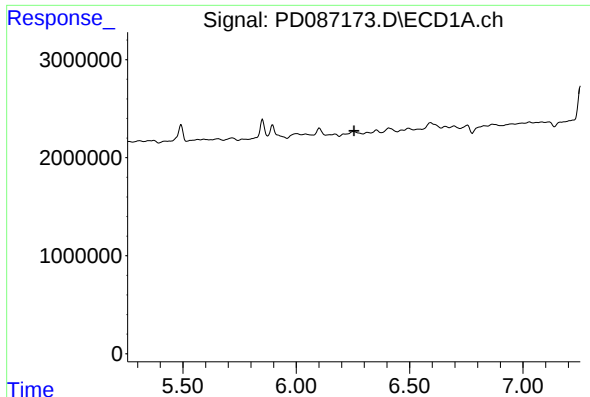
#21 Endrin ketone

R.T.: 7.607 min
Delta R.T.: -0.037 min
Response: 384358
Conc: 0.13 ng/ml



#21 Endrin ketone

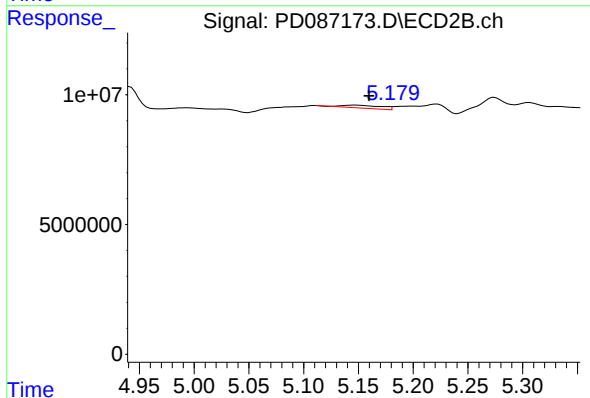
R.T.: 6.939 min
Delta R.T.: -0.067 min
Response: 2283214
Conc: 0.15 ng/ml



#22 Toxaphene-1

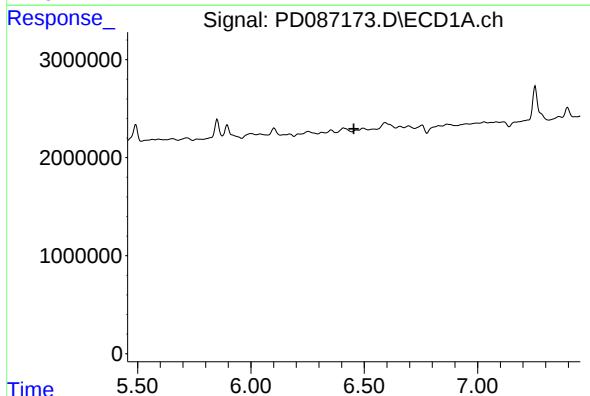
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AR3



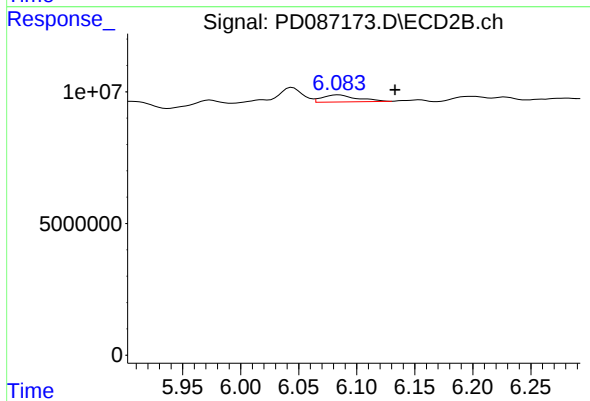
#22 Toxaphene-1

R.T.: 5.147 min
Delta R.T.: -0.012 min
Response: 2808061
Conc: 34.42 ng/ml



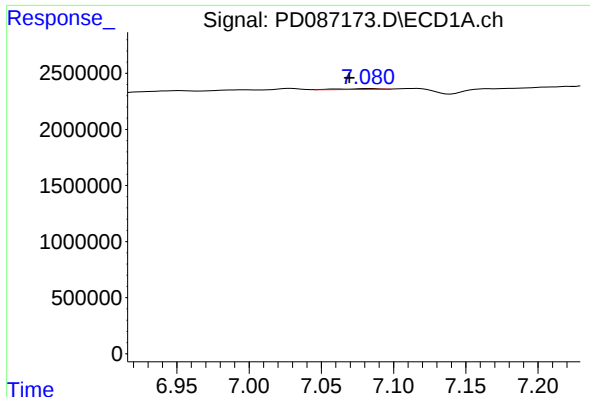
#23 Toxaphene-2

R.T.: 6.496 min
Delta R.T.: 0.041 min
Response: -434950
Conc: N.D.



#23 Toxaphene-2

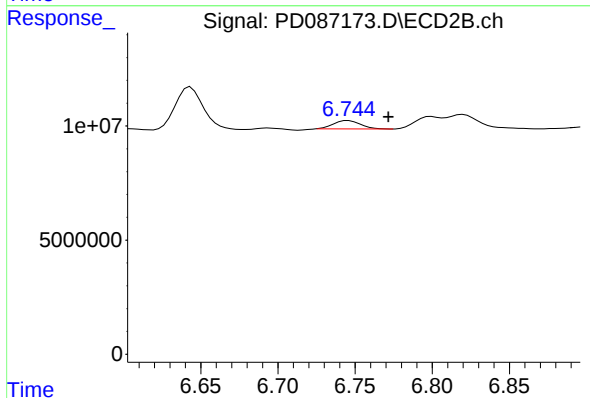
R.T.: 6.084 min
Delta R.T.: -0.049 min
Response: 5602251
Conc: 62.49 ng/ml



#24 Toxaphene-3

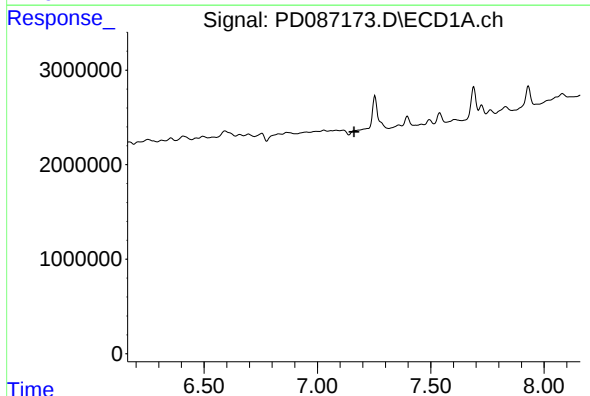
R.T.: 7.083 min
Delta R.T.: 0.014 min
Response: 134642
Conc: 1.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AR3



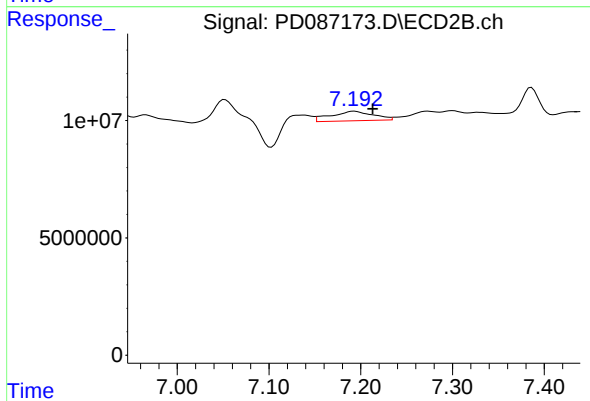
#24 Toxaphene-3

R.T.: 6.746 min
Delta R.T.: -0.026 min
Response: 4526167
Conc: 15.33 ng/ml



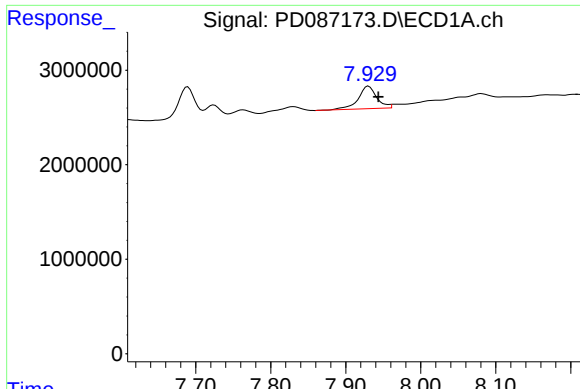
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

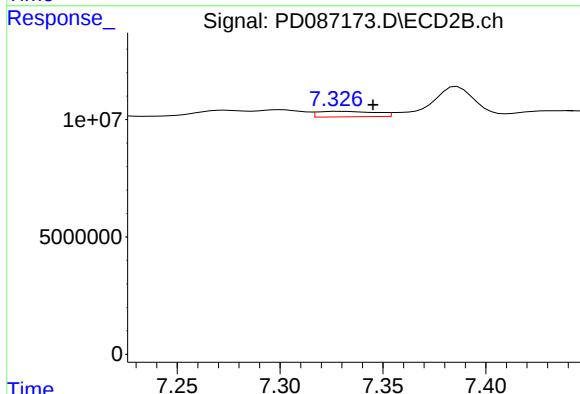
R.T.: 7.193 min
Delta R.T.: -0.020 min
Response: 13098831
Conc: 63.37 ng/ml



#26 Toxaphene-5

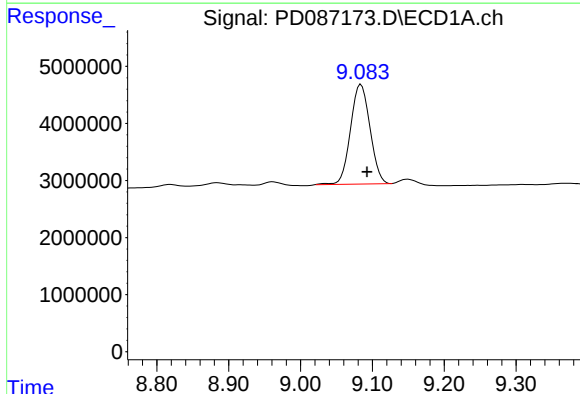
R.T.: 7.931 min
Delta R.T.: -0.013 min
Response: 4101221
Conc: 92.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AR3



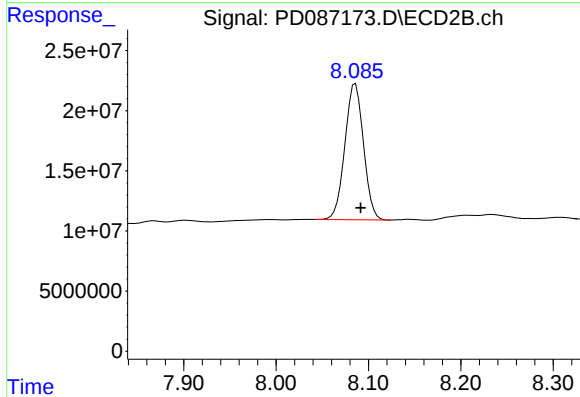
#26 Toxaphene-5

R.T.: 7.329 min
Delta R.T.: -0.016 min
Response: 4652765
Conc: 29.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.008 min
Response: 32806350
Conc: 12.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: -0.006 min
Response: 158373094
Conc: 12.43 ng/ml