

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020325\
 Data File : PD087691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 20:43
 Operator : AR\AJ
 Sample : Q1226-21
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCZL6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 08:29:44 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

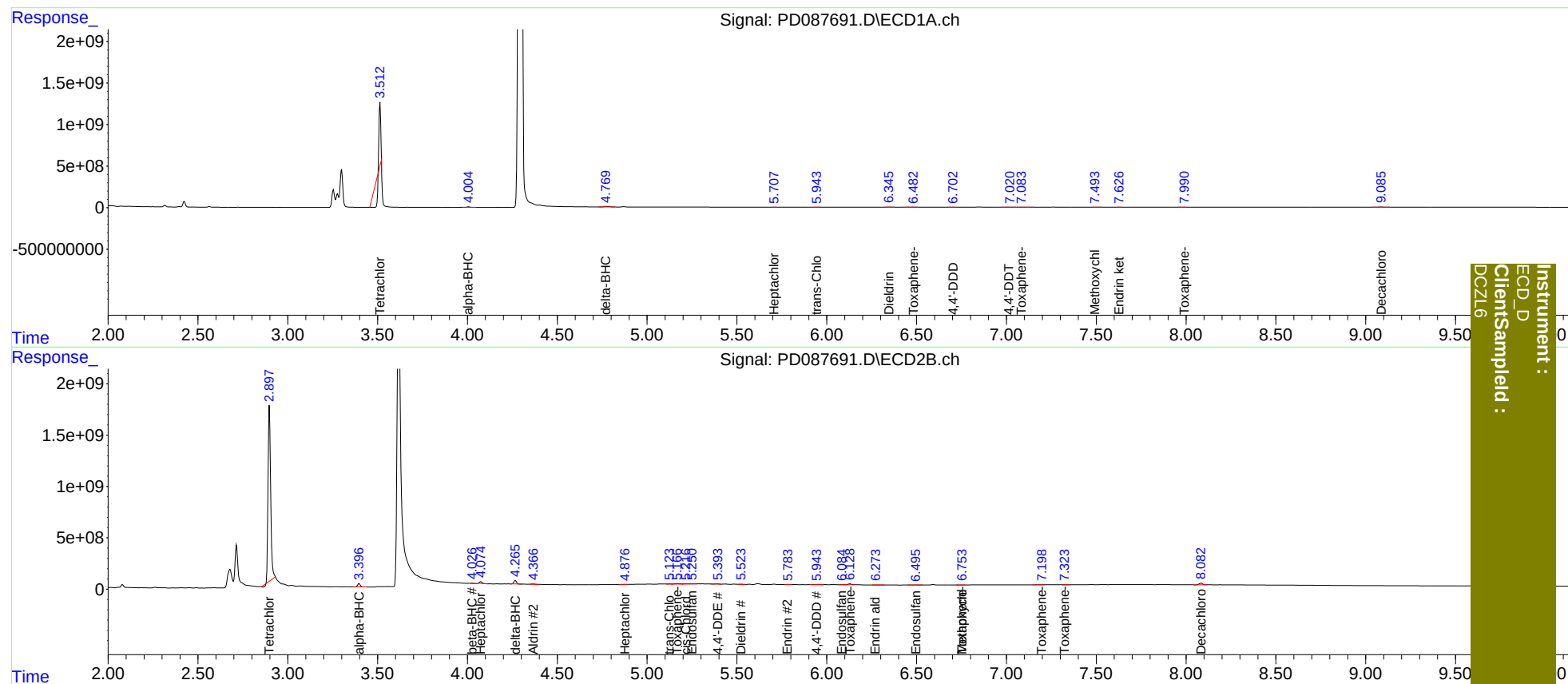
System Monitoring Compounds							
1)	SA Tetrachlo...	3.514f	2.900	37521647	13546.2E6	18.411	1095.281 #
27)	SA Decachlor...	9.086	8.084	49497087	217.3E6	14.805	14.999
Target Compounds							
2)	A alpha-BHC	4.006	3.397	73084162	349.9E6	17.592	17.670
4)	MA Heptachlor	4.948	4.075	-165284	145.4E6	N.D.	7.790
5)	MB Aldrin	5.264	4.367	207070	51819496	<MDL	2.867 #
6)	B beta-BHC	0.000	4.026	0	14436519	N.D.	1.692
7)	B delta-BHC	4.771	4.267	132.7E6	342.4E6	32.123	18.344 #
8)	B Heptachlo...	5.708	4.878	851435	7991856	0.228	0.472 #
9)	A Endosulfan I	6.077	5.254	-2243678	31750759	N.D.	2.000
10)	B trans-Chl...	5.943	5.125	2591214	45458694	0.703	2.529 #
11)	B cis-Chlor...	6.077f	5.219	-2243678	42132992	N.D.	2.434
12)	B 4,4'-DDE	6.256f	5.393	-1636499	19085638	N.D.	1.165
13)	MA Dieldrin	6.347	5.522	16491657	25929259	4.326	1.554 #
14)	MA Endrin	6.597	5.782	-164096	6962529	N.D.	0.466
15)	B Endosulfa...	6.796	6.085	-1028225	5944662	N.D.	0.401
16)	A 4,4'-DDD	6.703	5.943	1823728	10334906	0.663	0.773
18)	B Endrin al...	6.925	6.271	243242	5577696	<MDL	0.484 #
19)	B Endosulfa...	0.000	6.495	0	7357713	N.D.	0.506
20)	A Methoxychlor	7.493	6.755	1991773	785974	1.257	0.128 #
21)	B Endrin ke...	7.628	7.000	379766	1277082	0.110	<MDL #
22)	Toxaphene-1	6.256	5.168	-1636499	93284756	N.D.	1074.729
23)	Toxaphene-2	6.483	6.130	9482085	101.8E6	294.583	1087.208 #
24)	Toxaphene-3	7.083	6.755	5967546	785974	67.236	2.641 #
25)	Toxaphene-4	0.000	7.199	0	15435051	N.D.	72.861
26)	Toxaphene-5	7.993f	7.325	134248	22081320	2.763	142.389 #

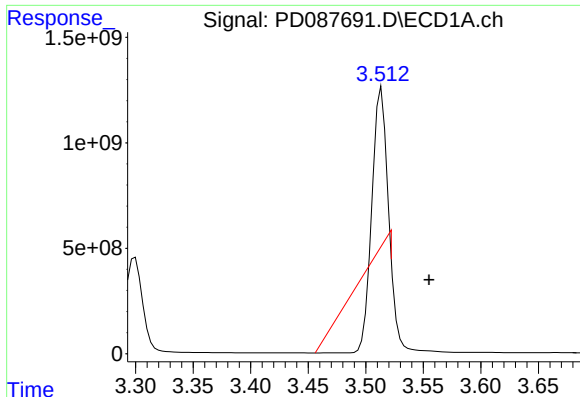
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020325\
Data File : PD087691.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2025 20:43
Operator : AR\AJ
Sample : Q1226-21
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 08:29:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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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

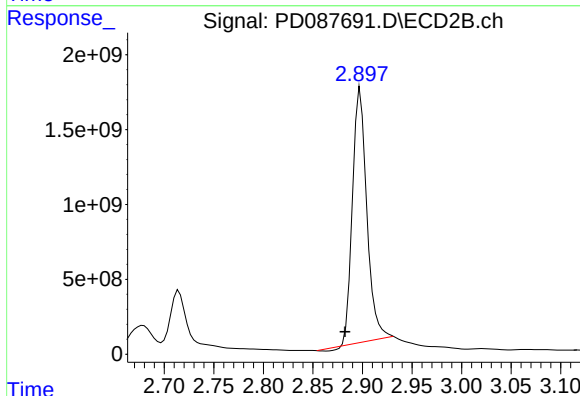




#1 Tetrachloro-m-xylene

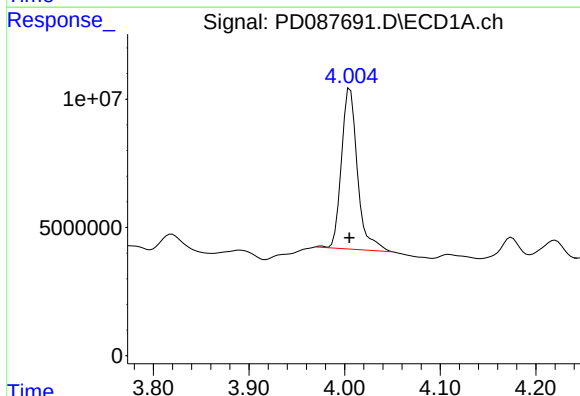
R.T.: 3.514 min
Delta R.T.: -0.041 min
Response: 37521647
Conc: 18.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZL6



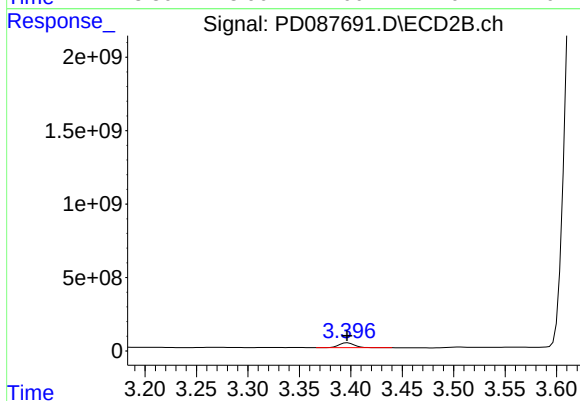
#1 Tetrachloro-m-xylene

R.T.: 2.900 min
Delta R.T.: 0.018 min
Response: 13546168975
Conc: 1095.28 ng/ml



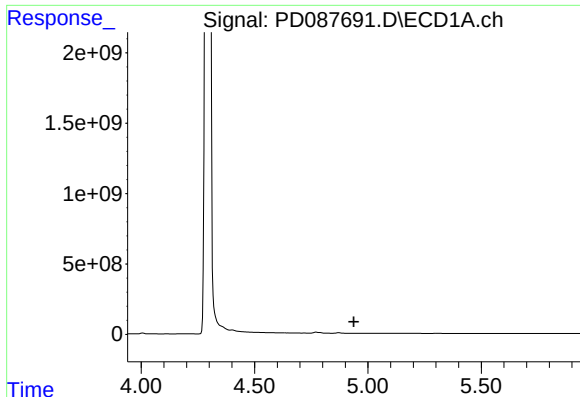
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 73084162
Conc: 17.59 ng/ml



#2 alpha-BHC

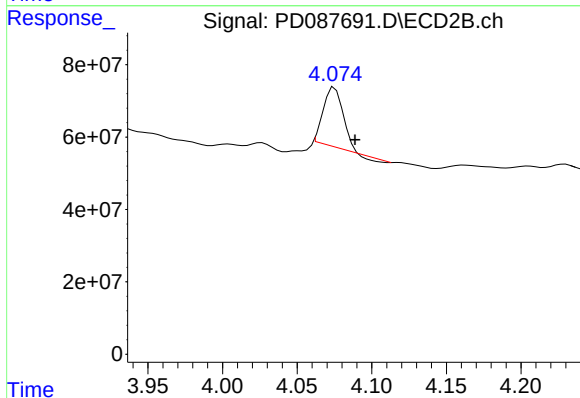
R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 349896699
Conc: 17.67 ng/ml



#4 Heptachlor

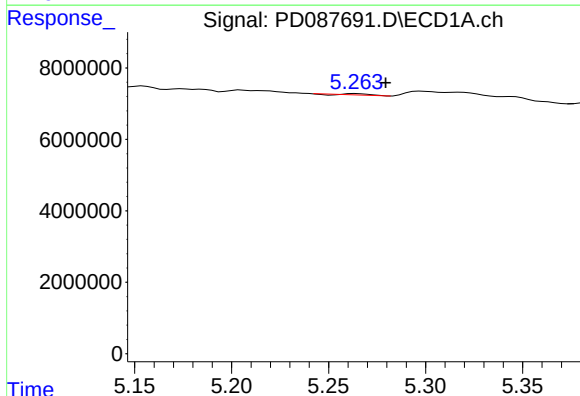
R.T.: 4.948 min
Delta R.T.: 0.011 min
Response: -165284
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZL6



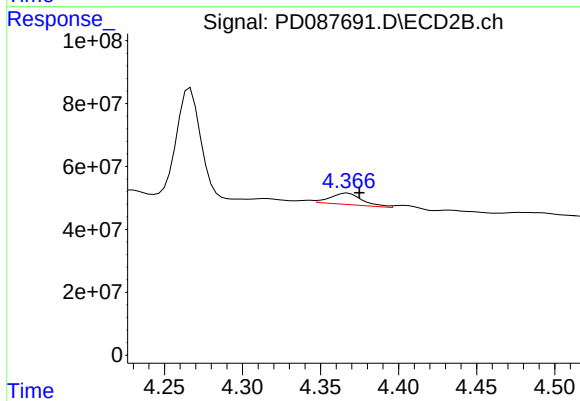
#4 Heptachlor

R.T.: 4.075 min
Delta R.T.: -0.014 min
Response: 145393420
Conc: 7.79 ng/ml



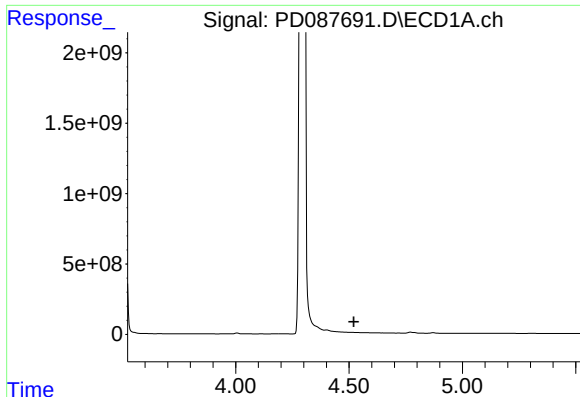
#5 Aldrin

R.T.: 5.264 min
Delta R.T.: -0.015 min
Response: 207070
Conc: N.D.



#5 Aldrin

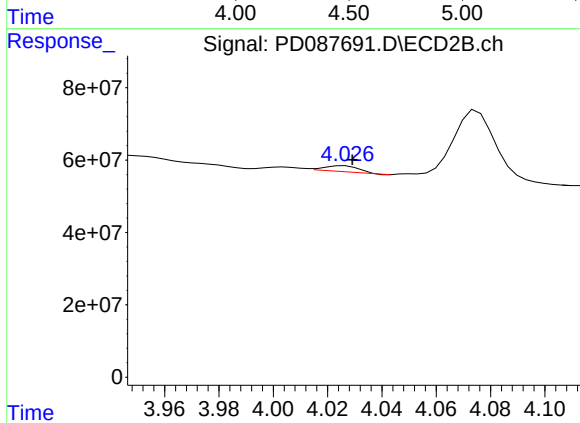
R.T.: 4.367 min
Delta R.T.: -0.007 min
Response: 51819496
Conc: 2.87 ng/ml



#6 beta-BHC

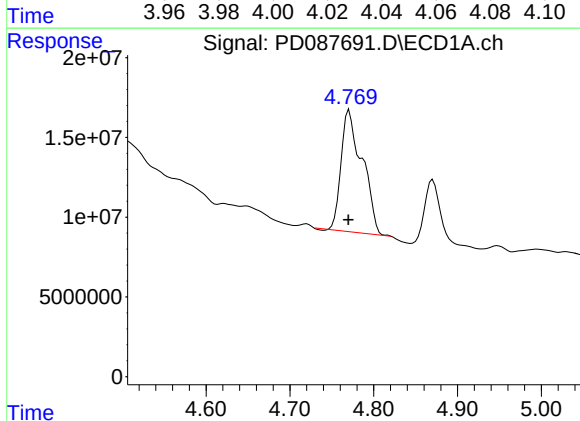
R.T.: 0.000 min
Exp R.T.: 4.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZL6



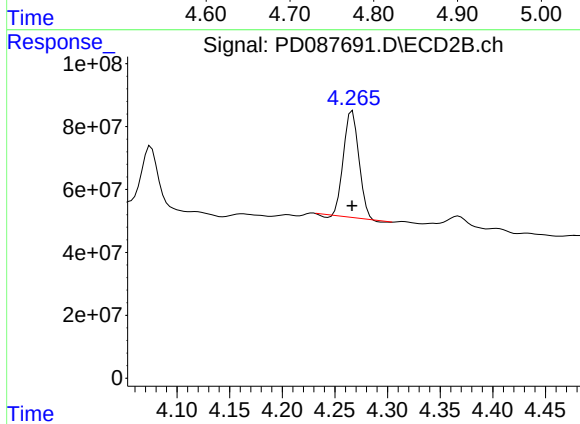
#6 beta-BHC

R.T.: 4.026 min
Delta R.T.: -0.003 min
Response: 14436519
Conc: 1.69 ng/ml



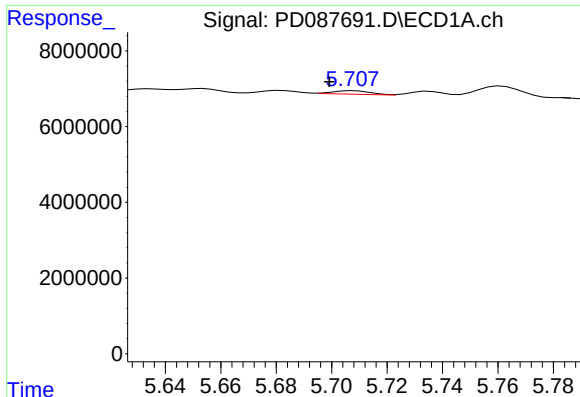
#7 delta-BHC

R.T.: 4.771 min
Delta R.T.: 0.001 min
Response: 132742518
Conc: 32.12 ng/ml



#7 delta-BHC

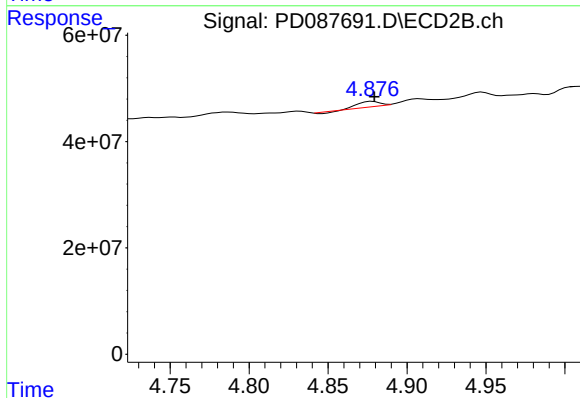
R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 342369954
Conc: 18.34 ng/ml



#8 Heptachlor epoxide

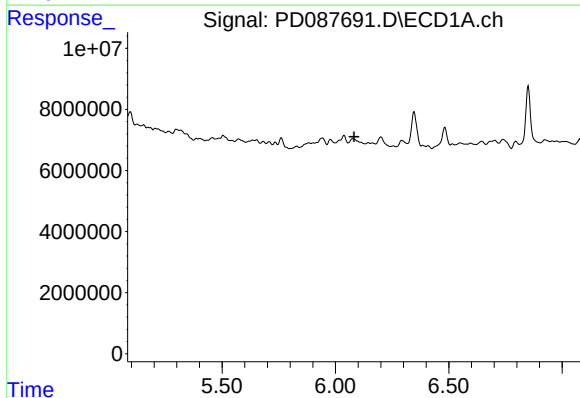
R.T.: 5.708 min
Delta R.T.: 0.009 min
Response: 851435
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZL6



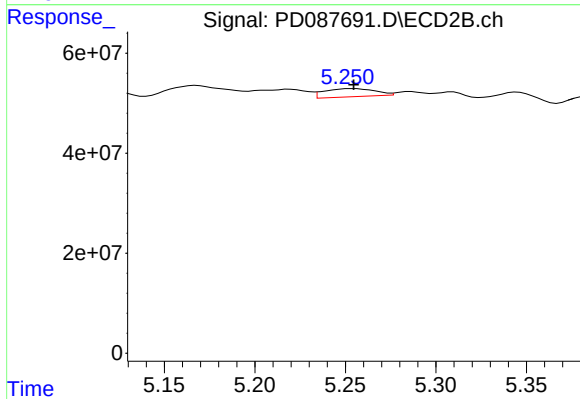
#8 Heptachlor epoxide

R.T.: 4.878 min
Delta R.T.: -0.001 min
Response: 7991856
Conc: 0.47 ng/ml



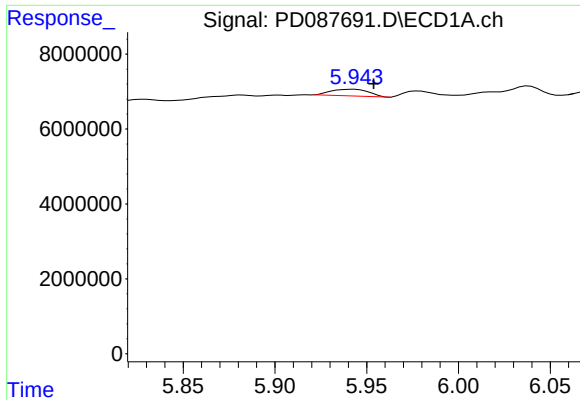
#9 Endosulfan I

R.T.: 6.077 min
Delta R.T.: -0.005 min
Response: -2243678
Conc: N.D.



#9 Endosulfan I

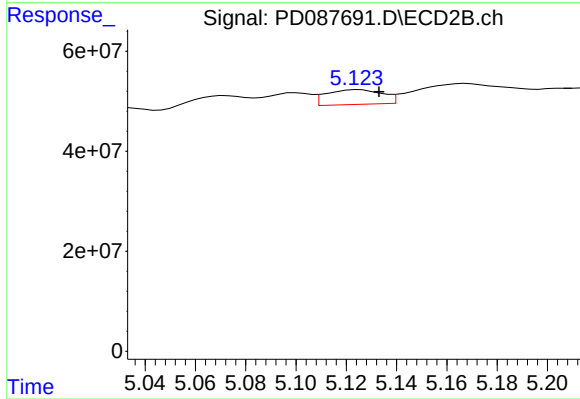
R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 31750759
Conc: 2.00 ng/ml



#10 trans-Chlordane

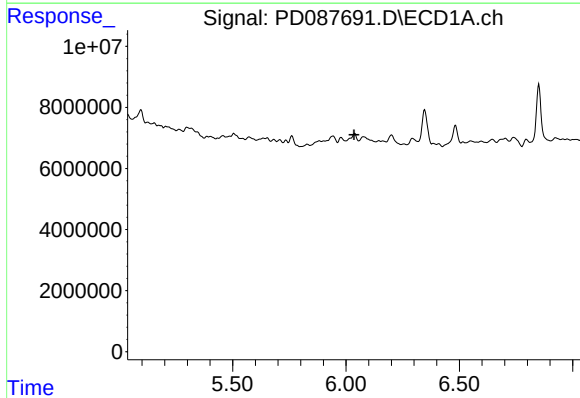
R.T.: 5.943 min
Delta R.T.: -0.011 min
Response: 2591214
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZL6



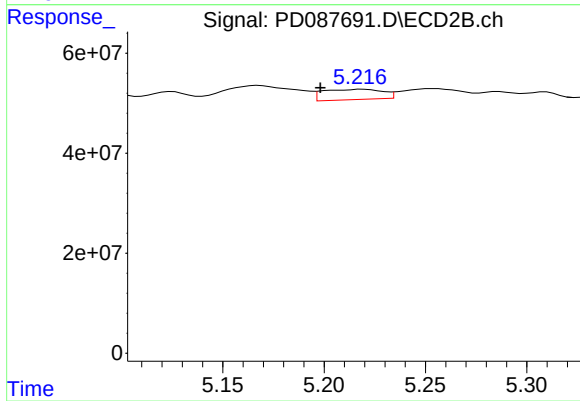
#10 trans-Chlordane

R.T.: 5.125 min
Delta R.T.: -0.008 min
Response: 45458694
Conc: 2.53 ng/ml



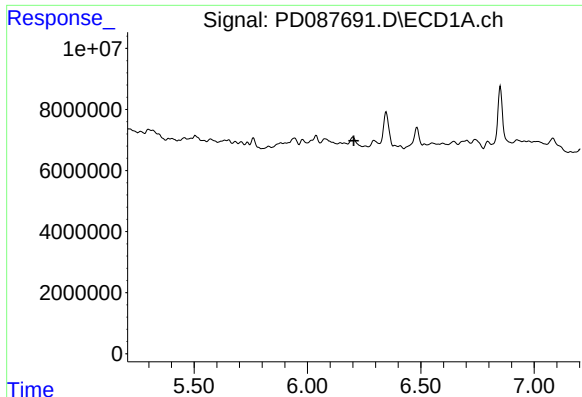
#11 cis-Chlordane

R.T.: 6.077 min
Delta R.T.: 0.042 min
Response: -2243678
Conc: N.D.



#11 cis-Chlordane

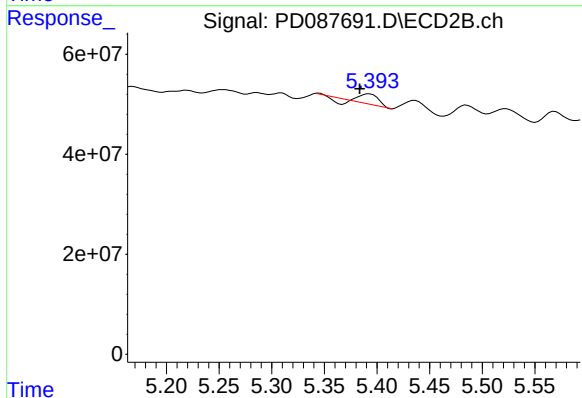
R.T.: 5.219 min
Delta R.T.: 0.021 min
Response: 42132992
Conc: 2.43 ng/ml



#12 4,4'-DDE

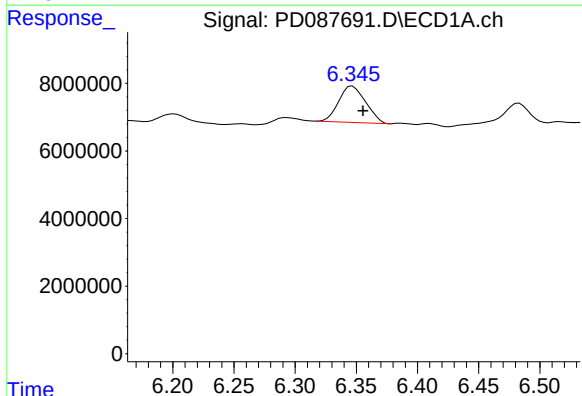
R.T.: 6.256 min
Delta R.T.: 0.052 min
Response: -1636499
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZL6



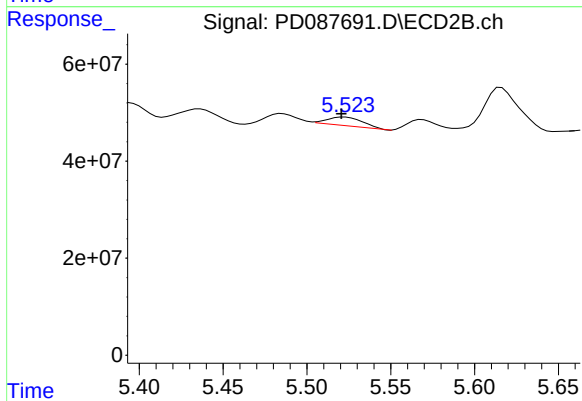
#12 4,4'-DDE

R.T.: 5.393 min
Delta R.T.: 0.009 min
Response: 19085638
Conc: 1.17 ng/ml



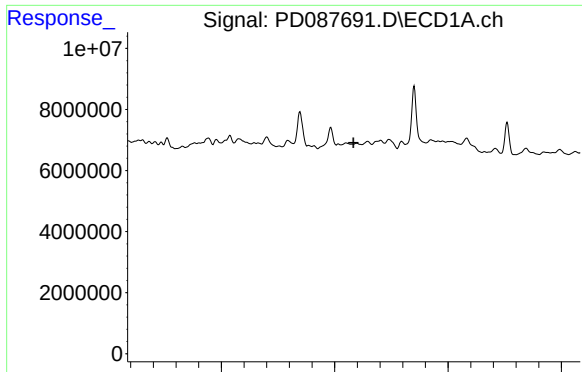
#13 Dieldrin

R.T.: 6.347 min
Delta R.T.: -0.009 min
Response: 16491657
Conc: 4.33 ng/ml



#13 Dieldrin

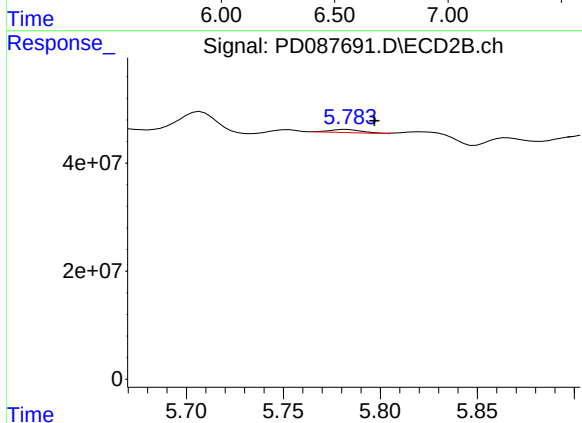
R.T.: 5.522 min
Delta R.T.: 0.002 min
Response: 25929259
Conc: 1.55 ng/ml



#14 Endrin

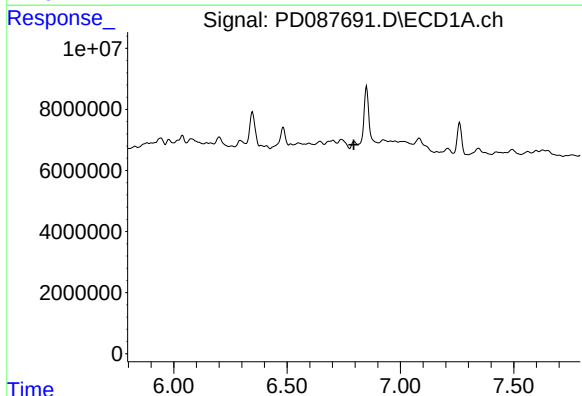
R.T.: 6.597 min
Delta R.T.: 0.014 min
Response: -164096
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZL6



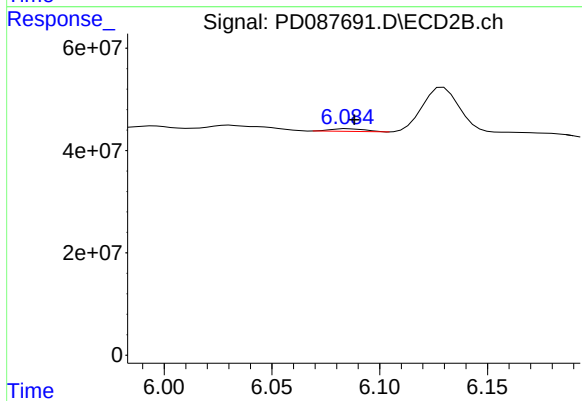
#14 Endrin

R.T.: 5.782 min
Delta R.T.: -0.014 min
Response: 6962529
Conc: 0.47 ng/ml



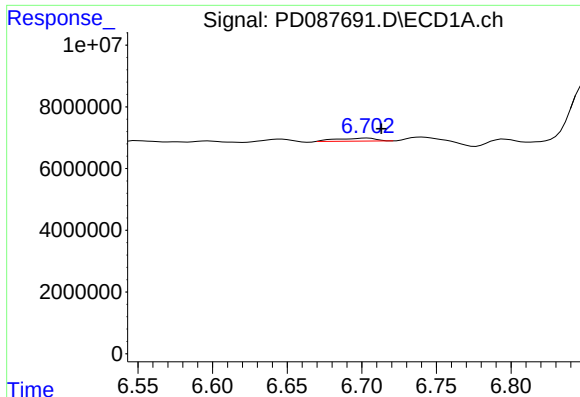
#15 Endosulfan II

R.T.: 6.796 min
Delta R.T.: 0.002 min
Response: -1028225
Conc: N.D.



#15 Endosulfan II

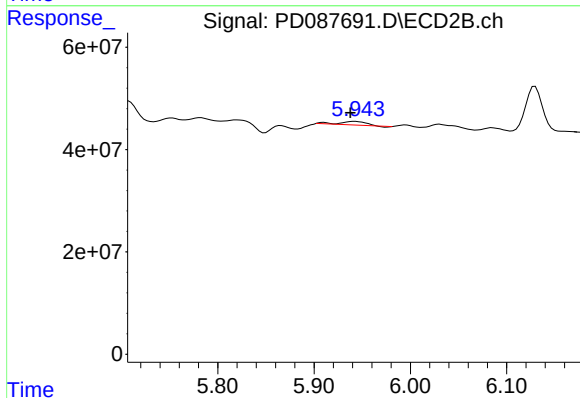
R.T.: 6.085 min
Delta R.T.: -0.003 min
Response: 5944662
Conc: 0.40 ng/ml



#16 4,4'-DDD

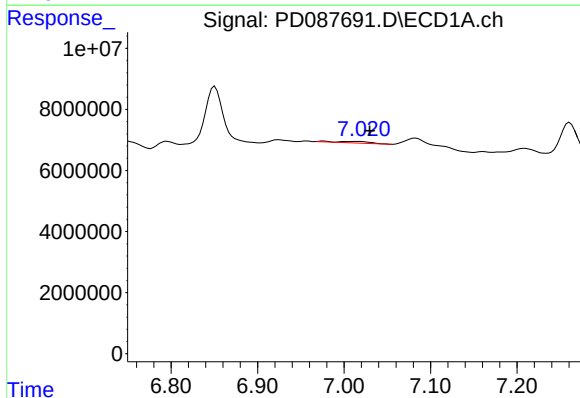
R.T.: 6.703 min
Delta R.T.: -0.010 min
Response: 1823728
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZL6



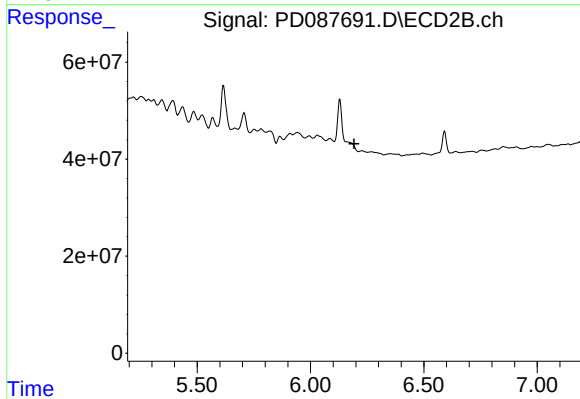
#16 4,4'-DDD

R.T.: 5.943 min
Delta R.T.: 0.005 min
Response: 10334906
Conc: 0.77 ng/ml



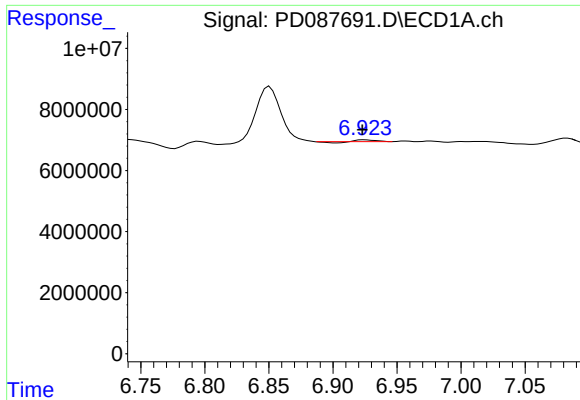
#17 4,4'-DDT

R.T.: 7.016 min
Delta R.T.: -0.014 min
Response: 1437490
Conc: 0.50 ng/ml



#17 4,4'-DDT

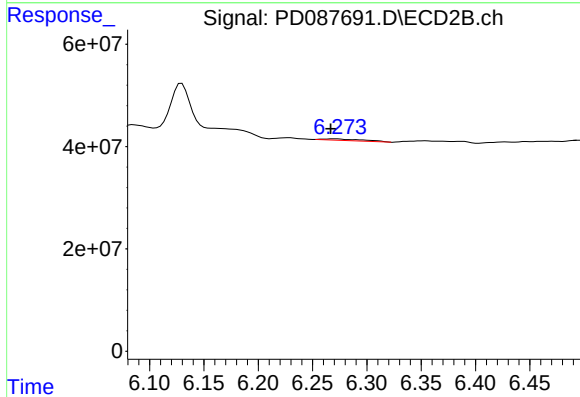
R.T.: 6.228 min
Delta R.T.: 0.036 min
Response: -13929264
Conc: N.D.



#18 Endrin aldehyde

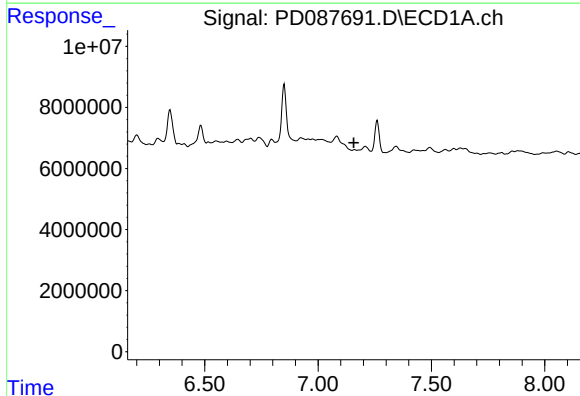
R.T.: 6.925 min
Delta R.T.: 0.002 min
Response: 243242
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZL6



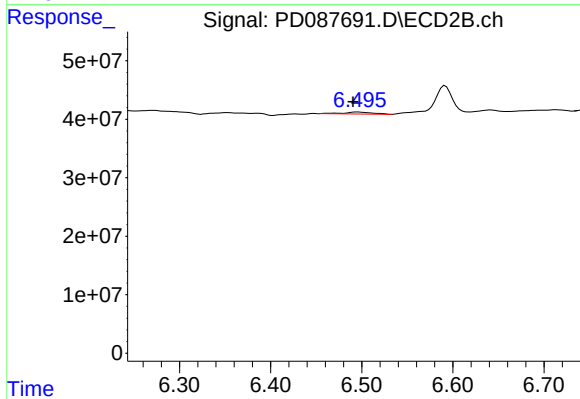
#18 Endrin aldehyde

R.T.: 6.271 min
Delta R.T.: 0.004 min
Response: 5577696
Conc: 0.48 ng/ml



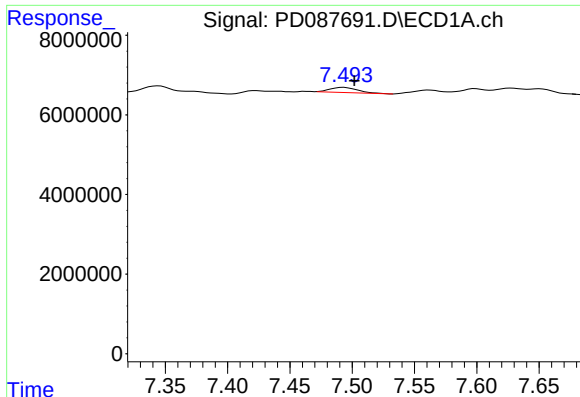
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.157 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

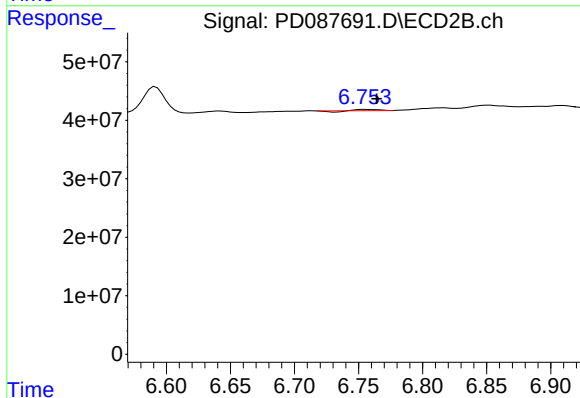
R.T.: 6.495 min
Delta R.T.: 0.005 min
Response: 7357713
Conc: 0.51 ng/ml



#20 Methoxychlor

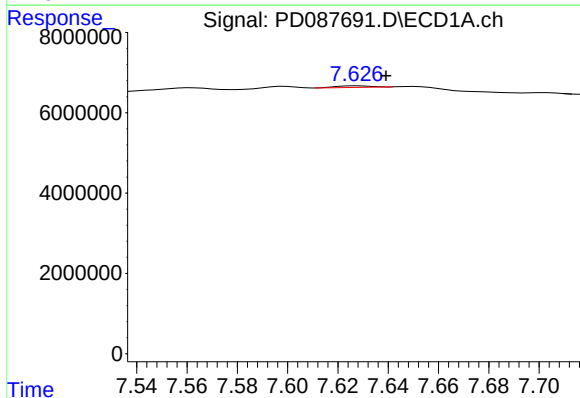
R.T.: 7.493 min
Delta R.T.: -0.009 min
Response: 1991773
Conc: 1.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZL6



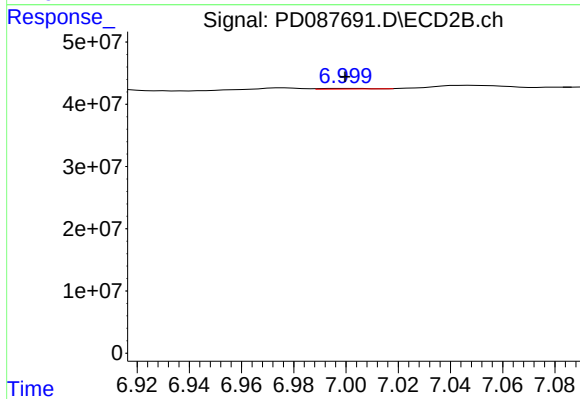
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: -0.010 min
Response: 785974
Conc: 0.13 ng/ml



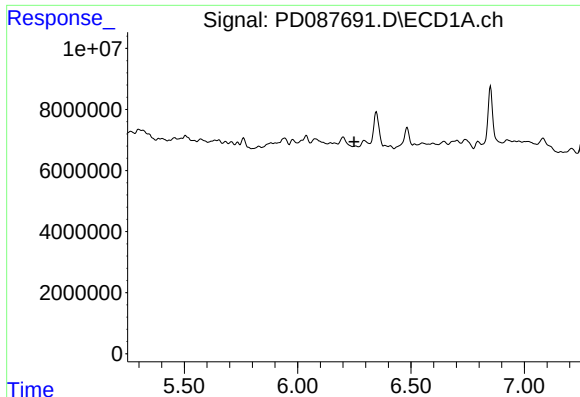
#21 Endrin ketone

R.T.: 7.628 min
Delta R.T.: -0.011 min
Response: 379766
Conc: 0.11 ng/ml



#21 Endrin ketone

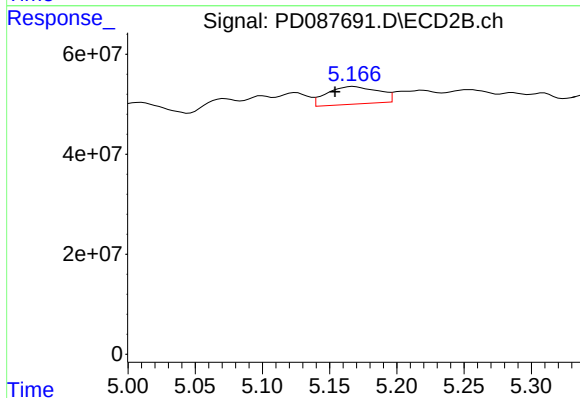
R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 1277082
Conc: N.D.



#22 Toxaphene-1

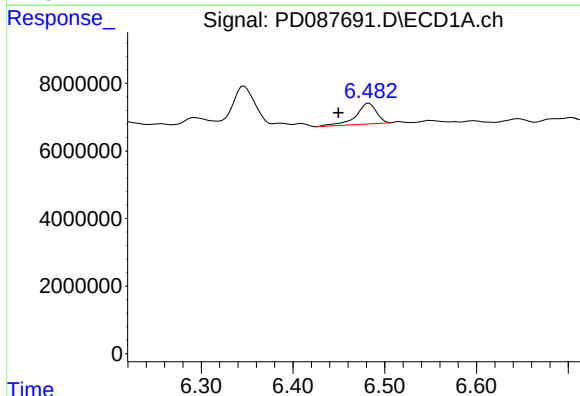
R.T.: 6.256 min
Delta R.T.: 0.007 min
Response: -1636499
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZL6



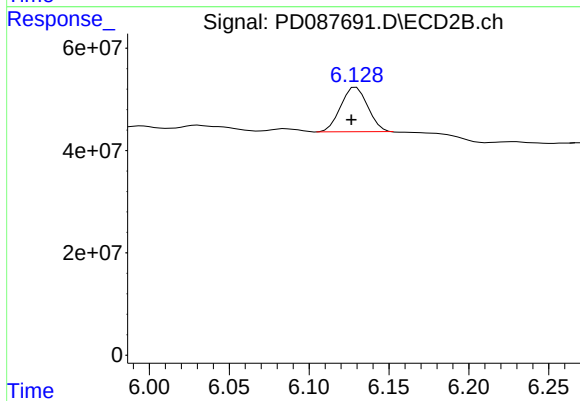
#22 Toxaphene-1

R.T.: 5.168 min
Delta R.T.: 0.014 min
Response: 93284756
Conc: 1074.73 ng/ml



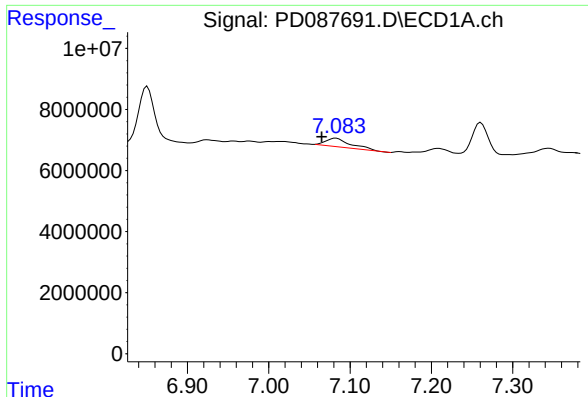
#23 Toxaphene-2

R.T.: 6.483 min
Delta R.T.: 0.034 min
Response: 9482085
Conc: 294.58 ng/ml



#23 Toxaphene-2

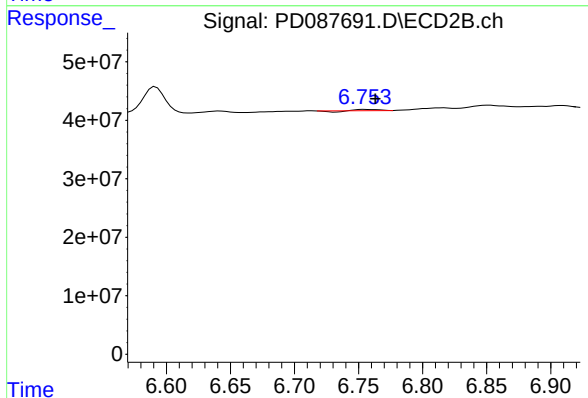
R.T.: 6.130 min
Delta R.T.: 0.003 min
Response: 101758828
Conc: 1087.21 ng/ml



#24 Toxaphene-3

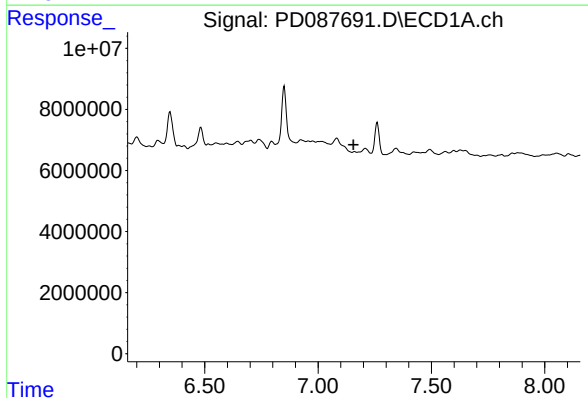
R.T.: 7.083 min
Delta R.T.: 0.018 min
Response: 5967546
Conc: 67.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZL6



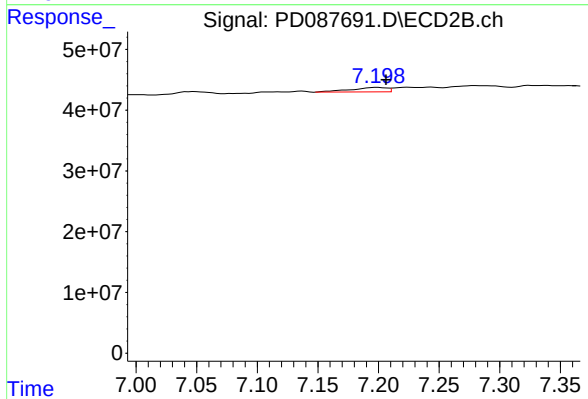
#24 Toxaphene-3

R.T.: 6.755 min
Delta R.T.: -0.009 min
Response: 785974
Conc: 2.64 ng/ml



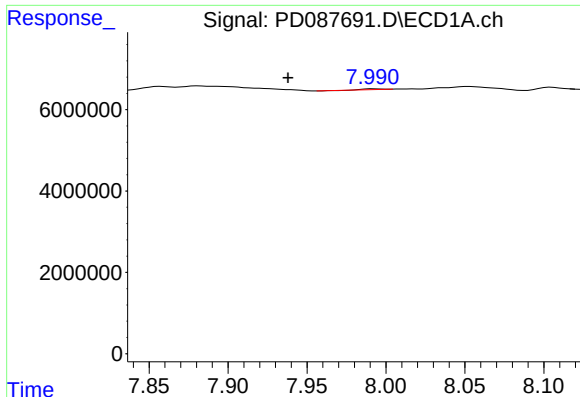
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.156 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

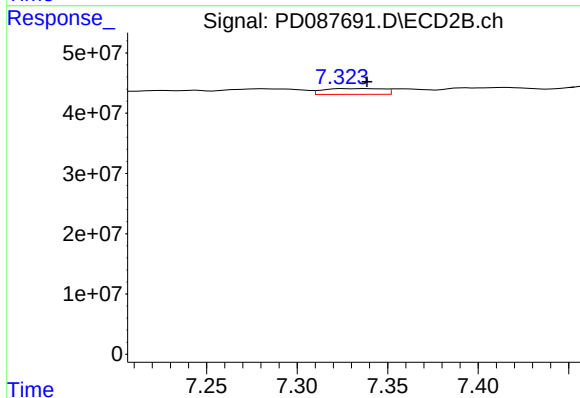
R.T.: 7.199 min
Delta R.T.: -0.007 min
Response: 15435051
Conc: 72.86 ng/ml



#26 Toxaphene-5

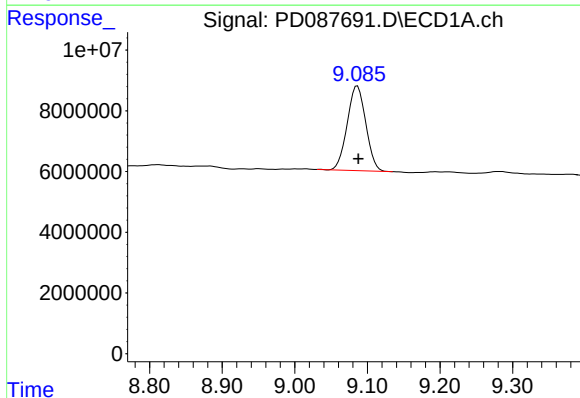
R.T.: 7.993 min
Delta R.T.: 0.055 min
Response: 134248
Conc: 2.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZL6



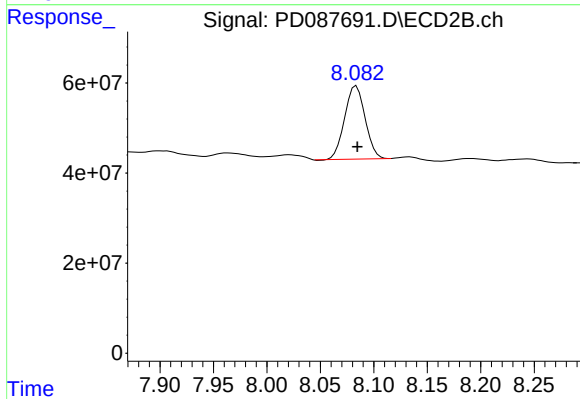
#26 Toxaphene-5

R.T.: 7.325 min
Delta R.T.: -0.013 min
Response: 22081320
Conc: 142.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: -0.001 min
Response: 49497087
Conc: 14.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: -0.001 min
Response: 217251579
Conc: 15.00 ng/ml