

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092024\
 Data File : PL091883.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 00:48
 Operator : AR\AJ
 Sample : P3879-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DCVY3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 07:25:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 07:04:08 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

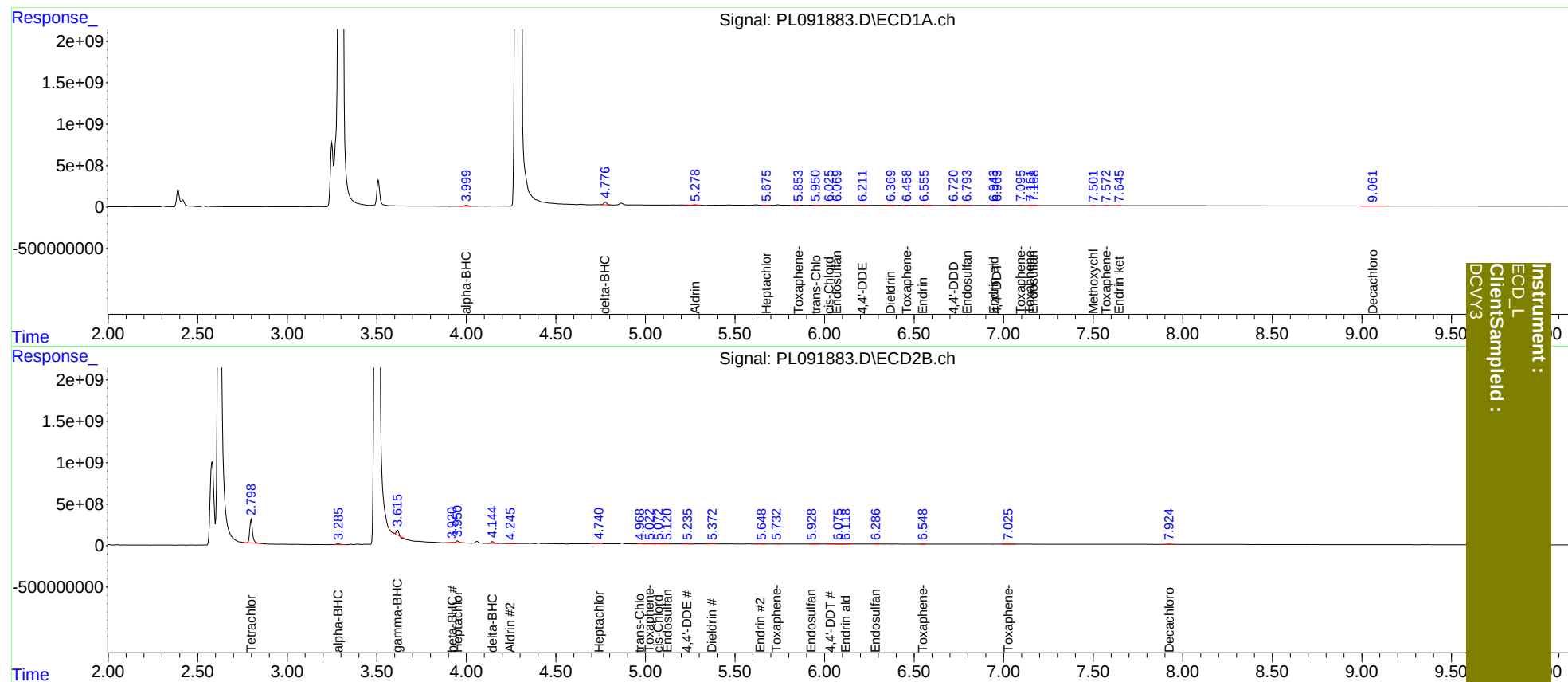
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.799	0	3067.1E6	N.D.	1440.962
27)	SA Decachlor...	9.062	7.925	23751519	43282446	17.676	20.342
Target Compounds							
2)	A alpha-BHC	4.000	3.286	134.5E6	150.4E6	52.935	50.244
3)	MA gamma-BHC...	0.000	3.616	0	354.4E6	N.D.	126.926
4)	MA Heptachlor	4.943	3.951	-876635	276.5E6	N.D.	98.751
5)	MB Aldrin	5.279	4.247	38184475	27490748	17.008	10.501 #
6)	B beta-BHC	4.523	3.921	-11494061	32517135	N.D.	25.097
7)	B delta-BHC	4.777	4.146	403.6E6	235.0E6	165.366	81.506 #
8)	B Heptachlo...	5.676	4.742	15086213	53423495	7.406	21.794 #
9)	A Endosulfan I	6.070	5.122	861767	5432295	0.475	2.502 #
10)	B trans-Chl...	5.951	4.969	20457827	6981814	10.504	2.898 #
11)	B cis-Chlor...	6.027	5.073	3099108	10463855	1.526	4.365 #
12)	B 4,4'-DDE	6.212	5.233	5588565	14940989	3.119	6.359 #
13)	MA Dieldrin	6.371	5.374	12467848	20793532	6.423	8.707 #
14)	MA Endrin	6.550	5.641	5474046	18421500	3.439	8.564 #
15)	B Endosulfa...	6.795	5.927	7164724	2437751	4.042	1.151 #
16)	A 4,4'-DDD	6.721	5.804	9539483	-104016	6.692	N.D. #
17)	MA 4,4'-DDT	6.964f	6.032	620997	9648720	0.423	4.971 #
18)	B Endrin al...	6.944	6.121	2914005	4193875	2.288	2.715
19)	B Endosulfa...	7.165	6.287f	4213334	3828649	2.558	1.857 #
20)	A Methoxychlor	7.502	0.000	1047846	0	1.349	N.D. #
21)	B Endrin ke...	7.644	0.000	1767205	0	0.974	N.D. #
22)	Toxaphene-1	5.855	5.024	11415795	13595967	1914.367	1109.823 #
23)	Toxaphene-2	6.461	5.733f	7743226	6753322	435.694	540.044
24)	Toxaphene-3	7.096	6.550f	4781613	2120599	102.559	45.177 #
25)	Toxaphene-4	7.148	0.000	2228783	0	62.699	N.D. #
26)	Toxaphene-5	7.573	7.027	992006	10400500	38.957	243.846 #

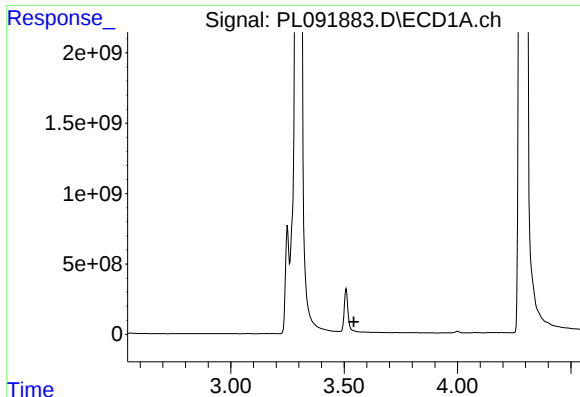
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092024\
Data File : PL091883.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 00:48
Operator : AR\AJ
Sample : P3879-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 07:25:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 07:04:08 2024
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

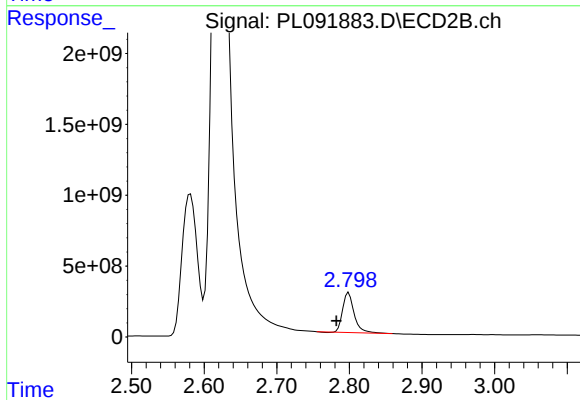




#1 Tetrachloro-m-xylene

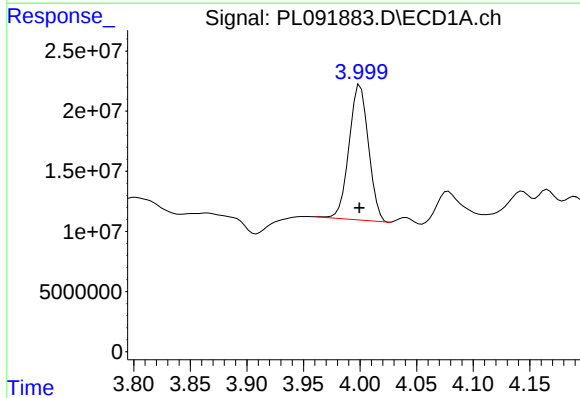
R.T.: 0.000 min
Exp R.T.: 3.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DCVY3



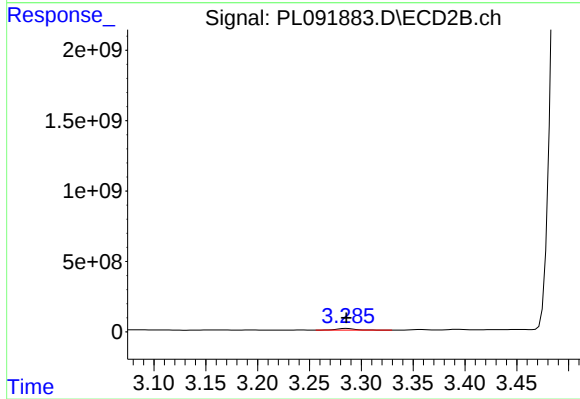
#1 Tetrachloro-m-xylene

R.T.: 2.799 min
Delta R.T.: 0.017 min
Response: 3067085623
Conc: 1440.96 ng/ml



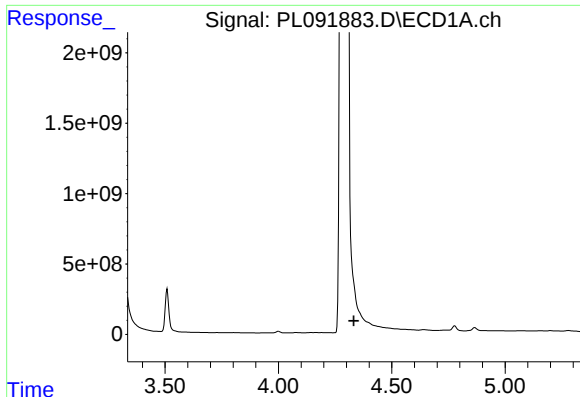
#2 alpha-BHC

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 134505703
Conc: 52.94 ng/ml



#2 alpha-BHC

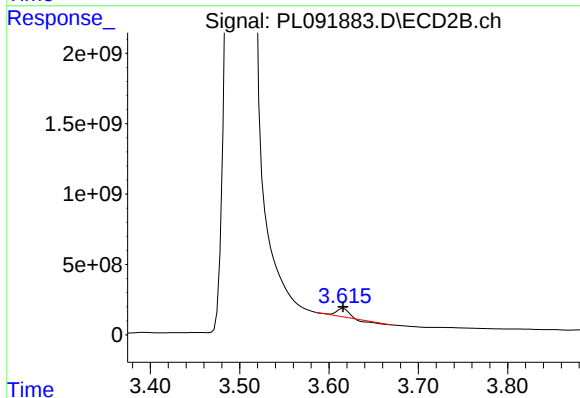
R.T.: 3.286 min
Delta R.T.: 0.000 min
Response: 150352986
Conc: 50.24 ng/ml



#3 gamma-BHC (Lindane)

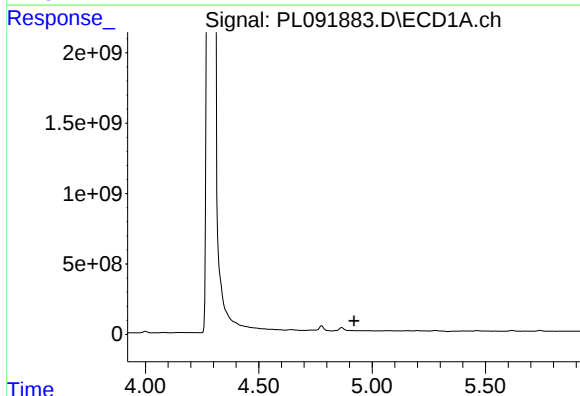
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DCVY3



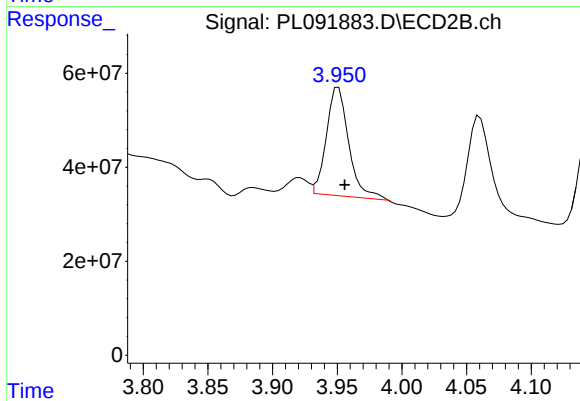
#3 gamma-BHC (Lindane)

R.T.: 3.616 min
Delta R.T.: 0.000 min
Response: 354431181
Conc: 126.93 ng/ml



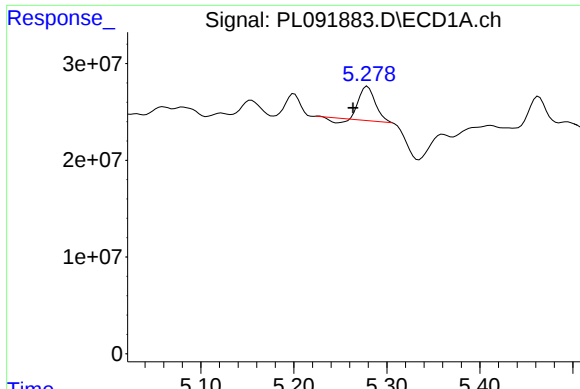
#4 Heptachlor

R.T.: 4.943 min
Delta R.T.: 0.023 min
Response: -876635
Conc: N.D.



#4 Heptachlor

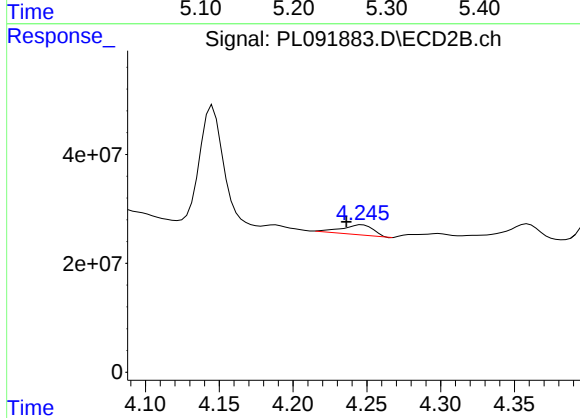
R.T.: 3.951 min
Delta R.T.: -0.005 min
Response: 276528770
Conc: 98.75 ng/ml



#5 Aldrin

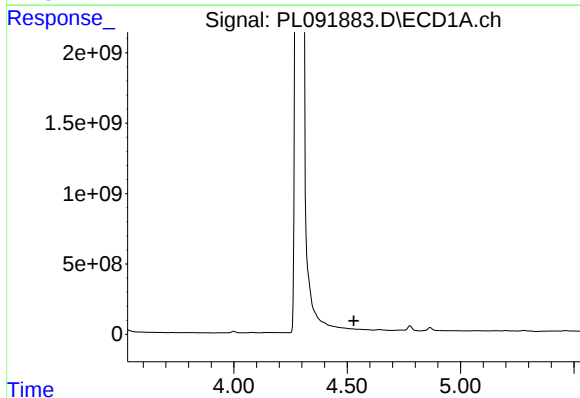
R.T.: 5.279 min
Delta R.T.: 0.016 min
Response: 38184475
Conc: 17.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCVY3



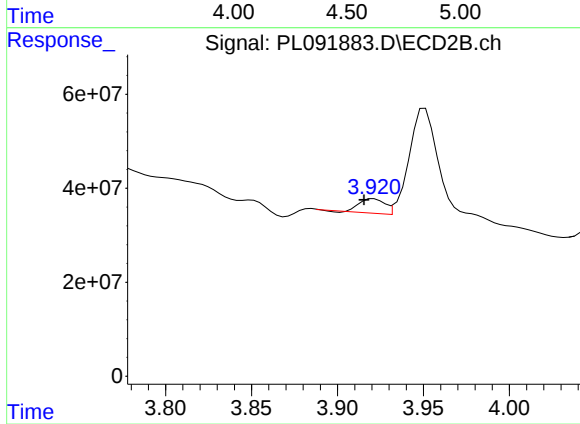
#5 Aldrin

R.T.: 4.247 min
Delta R.T.: 0.011 min
Response: 27490748
Conc: 10.50 ng/ml



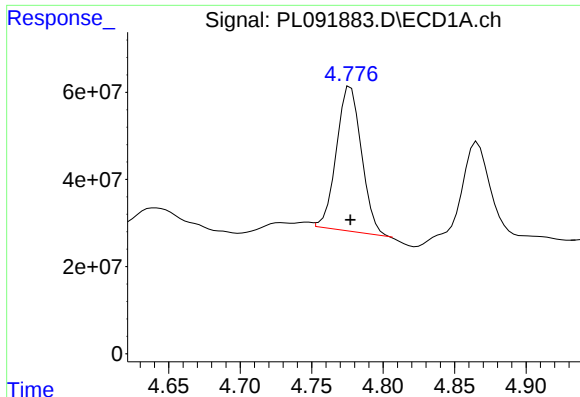
#6 beta-BHC

R.T.: 4.523 min
Delta R.T.: -0.006 min
Response: -11494061
Conc: N.D.



#6 beta-BHC

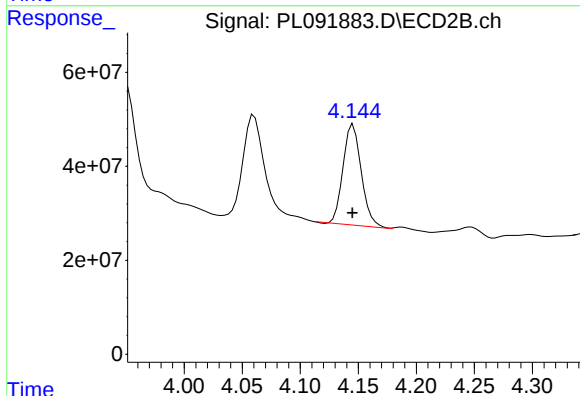
R.T.: 3.921 min
Delta R.T.: 0.006 min
Response: 32517135
Conc: 25.10 ng/ml



#7 delta-BHC

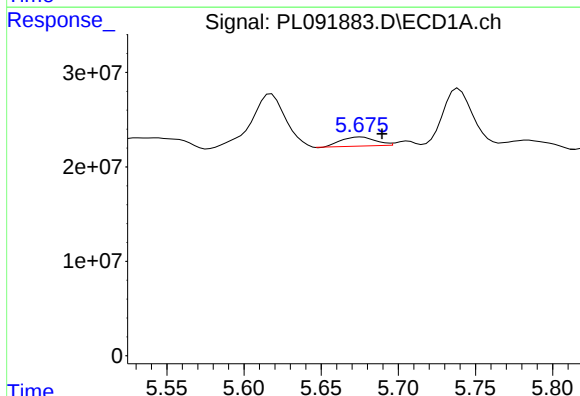
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 403612705
Conc: 165.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCVY3



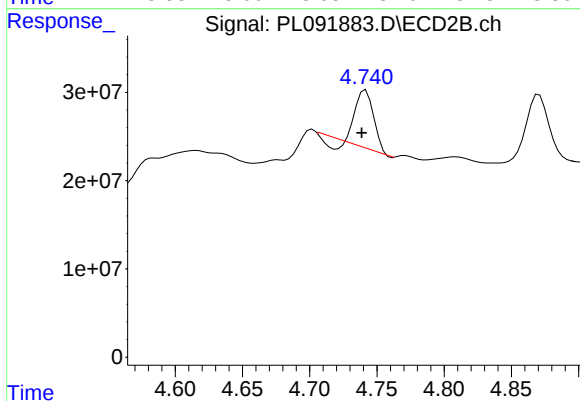
#7 delta-BHC

R.T.: 4.146 min
Delta R.T.: 0.000 min
Response: 235018767
Conc: 81.51 ng/ml



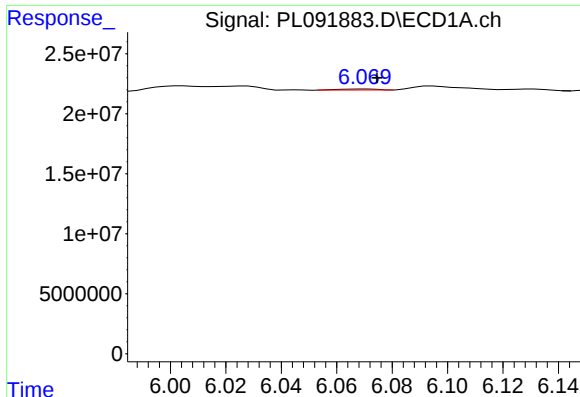
#8 Heptachlor epoxide

R.T.: 5.676 min
Delta R.T.: -0.014 min
Response: 15086213
Conc: 7.41 ng/ml



#8 Heptachlor epoxide

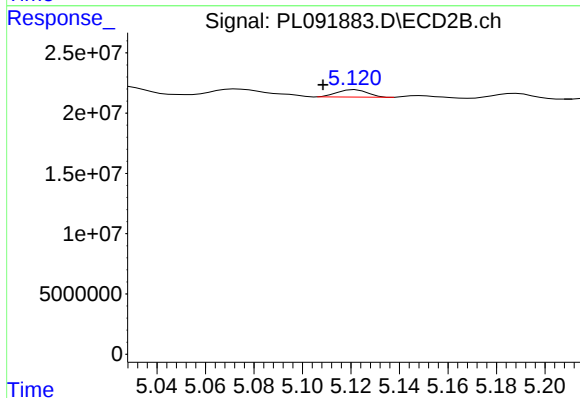
R.T.: 4.742 min
Delta R.T.: 0.003 min
Response: 53423495
Conc: 21.79 ng/ml



#9 Endosulfan I

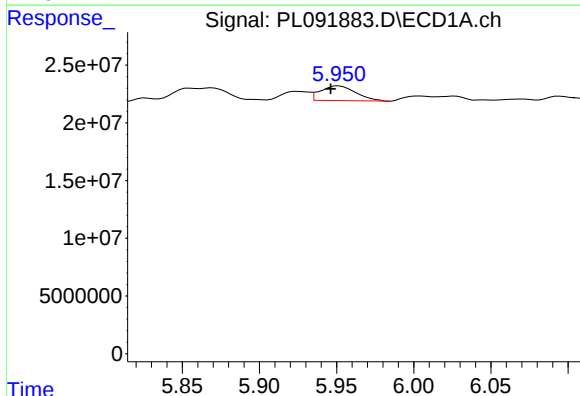
R.T.: 6.070 min
Delta R.T.: -0.004 min
Response: 861767
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCVY3



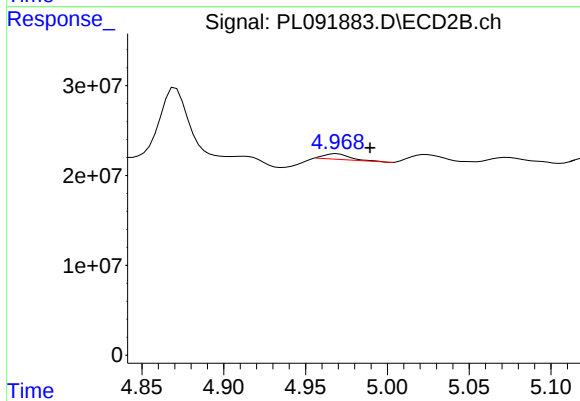
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.013 min
Response: 5432295
Conc: 2.50 ng/ml



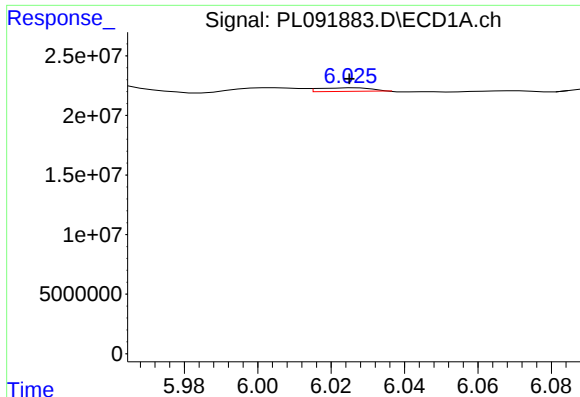
#10 trans-Chlordane

R.T.: 5.951 min
Delta R.T.: 0.005 min
Response: 20457827
Conc: 10.50 ng/ml



#10 trans-Chlordane

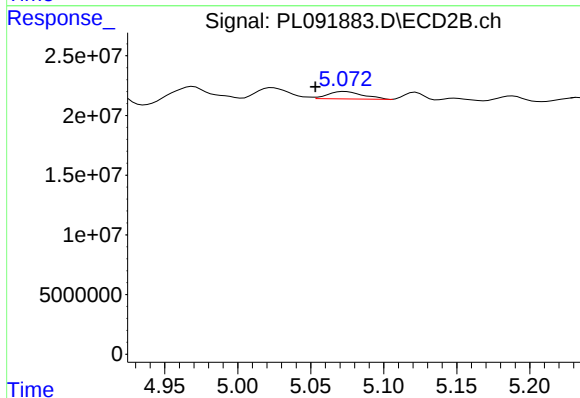
R.T.: 4.969 min
Delta R.T.: -0.020 min
Response: 6981814
Conc: 2.90 ng/ml



#11 cis-Chlordane

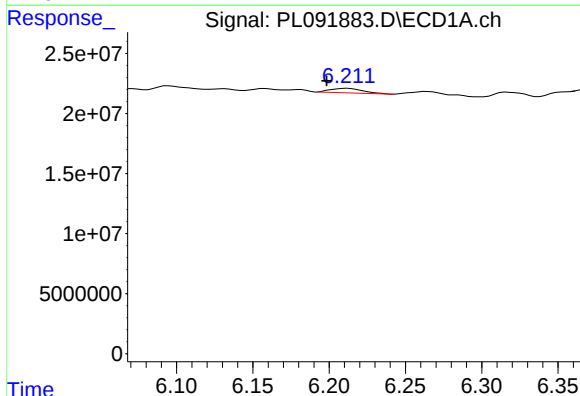
R.T.: 6.027 min
Delta R.T.: 0.002 min
Response: 3099108
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCVY3



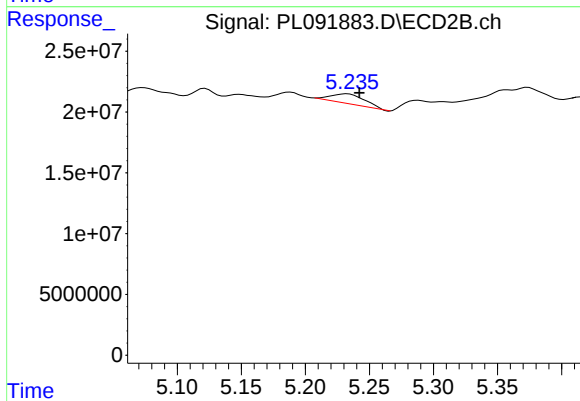
#11 cis-Chlordane

R.T.: 5.073 min
Delta R.T.: 0.020 min
Response: 10463855
Conc: 4.37 ng/ml



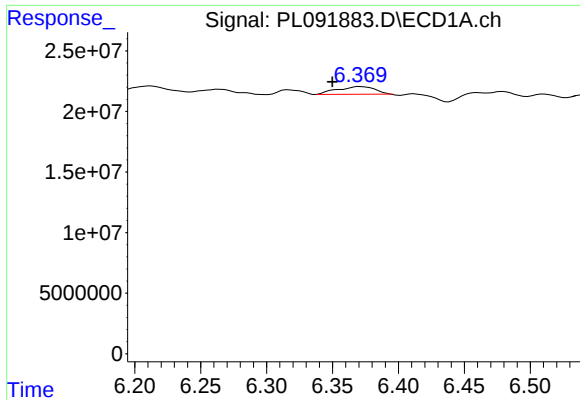
#12 4,4'-DDE

R.T.: 6.212 min
Delta R.T.: 0.014 min
Response: 5588565
Conc: 3.12 ng/ml



#12 4,4'-DDE

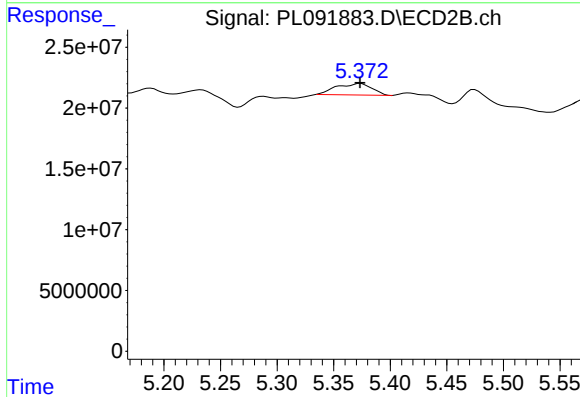
R.T.: 5.233 min
Delta R.T.: -0.009 min
Response: 14940989
Conc: 6.36 ng/ml



#13 Dieldrin

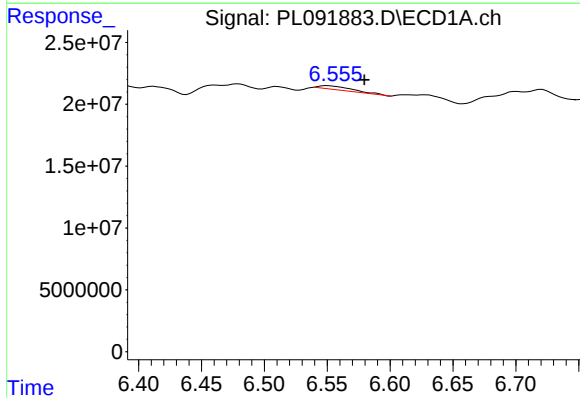
R.T.: 6.371 min
Delta R.T.: 0.021 min
Response: 12467848
Conc: 6.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCVY3



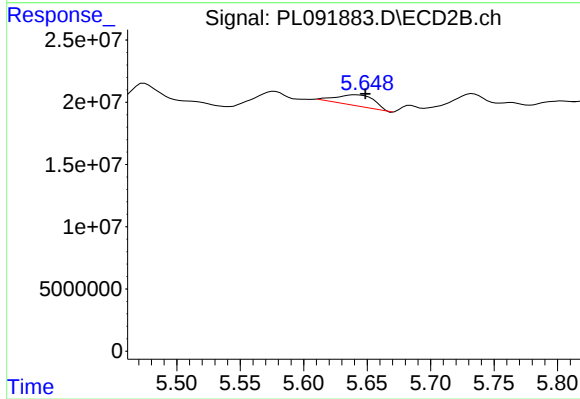
#13 Dieldrin

R.T.: 5.374 min
Delta R.T.: 0.000 min
Response: 20793532
Conc: 8.71 ng/ml



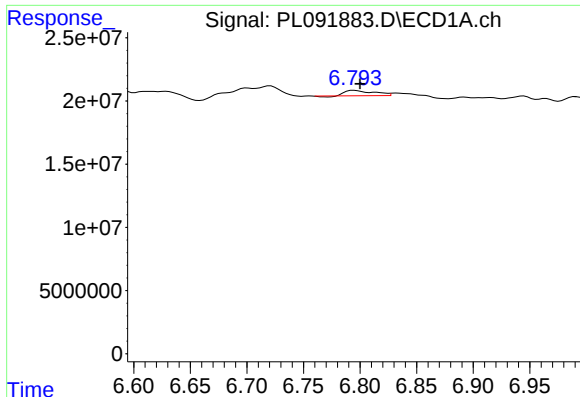
#14 Endrin

R.T.: 6.550 min
Delta R.T.: -0.030 min
Response: 5474046
Conc: 3.44 ng/ml



#14 Endrin

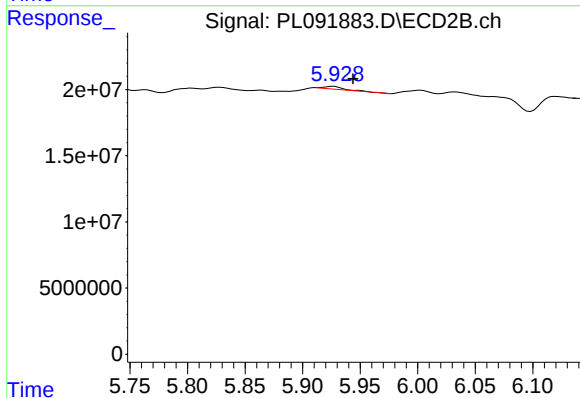
R.T.: 5.641 min
Delta R.T.: -0.008 min
Response: 18421500
Conc: 8.56 ng/ml



#15 Endosulfan II

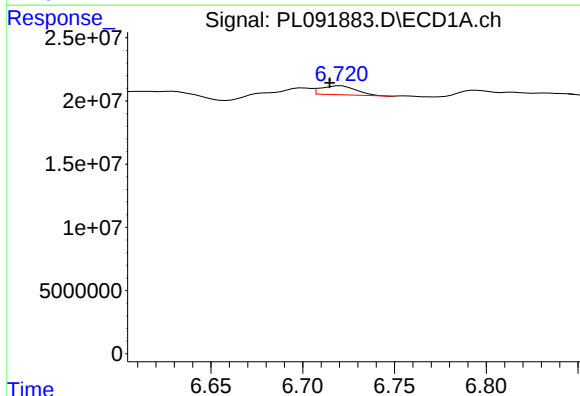
R.T.: 6.795 min
Delta R.T.: -0.005 min
Response: 7164724
Conc: 4.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCVY3



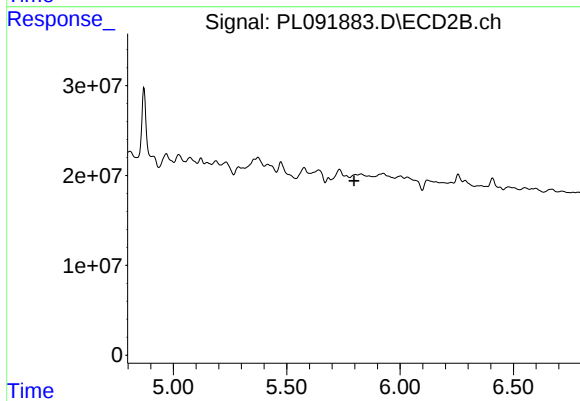
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: -0.017 min
Response: 2437751
Conc: 1.15 ng/ml



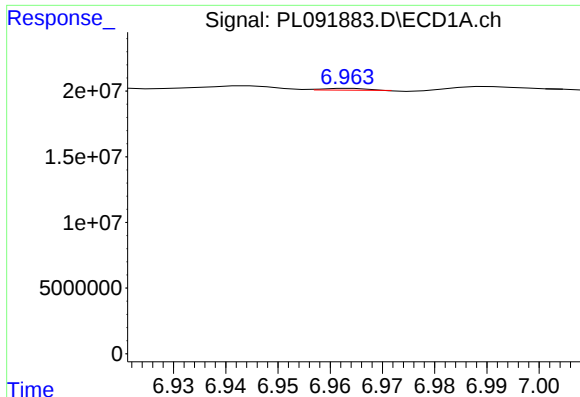
#16 4,4'-DDD

R.T.: 6.721 min
Delta R.T.: 0.006 min
Response: 9539483
Conc: 6.69 ng/ml



#16 4,4'-DDD

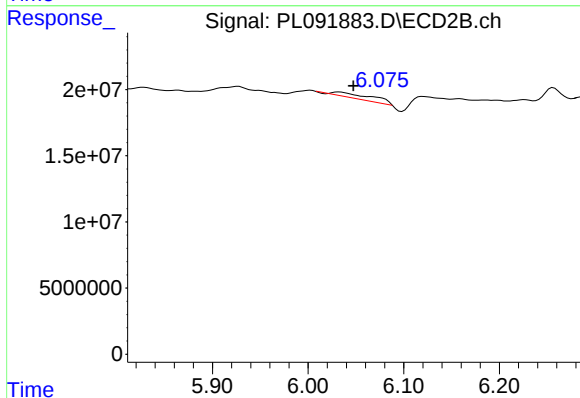
R.T.: 5.804 min
Delta R.T.: 0.008 min
Response: -104016
Conc: N.D.



#17 4,4'-DDT

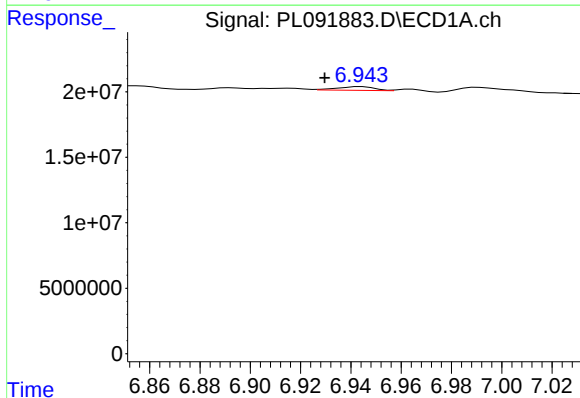
R.T.: 6.964 min
Delta R.T.: -0.065 min
Response: 620997
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCVY3



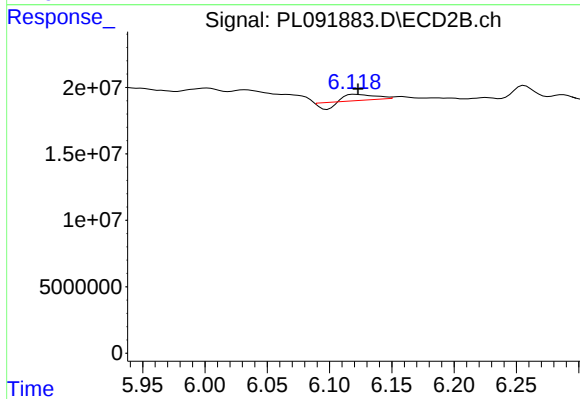
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.015 min
Response: 9648720
Conc: 4.97 ng/ml



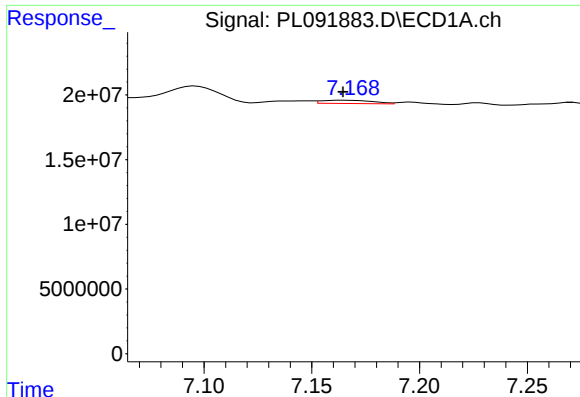
#18 Endrin aldehyde

R.T.: 6.944 min
Delta R.T.: 0.015 min
Response: 2914005
Conc: 2.29 ng/ml



#18 Endrin aldehyde

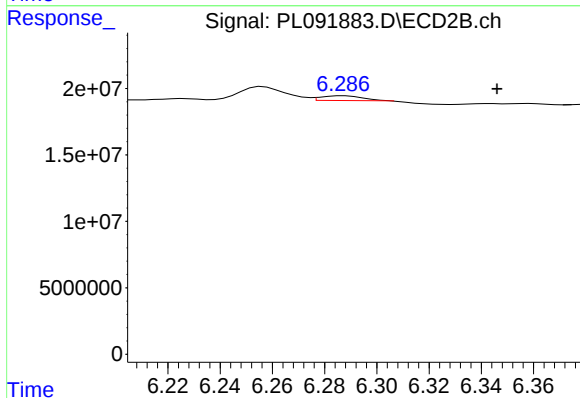
R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 4193875
Conc: 2.71 ng/ml



#19 Endosulfan Sulfate

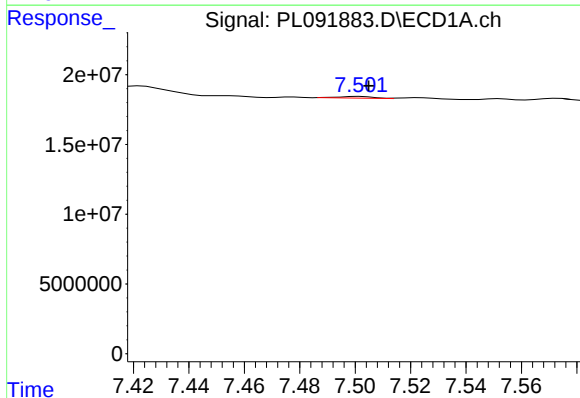
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 4213334
Conc: 2.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCVY3



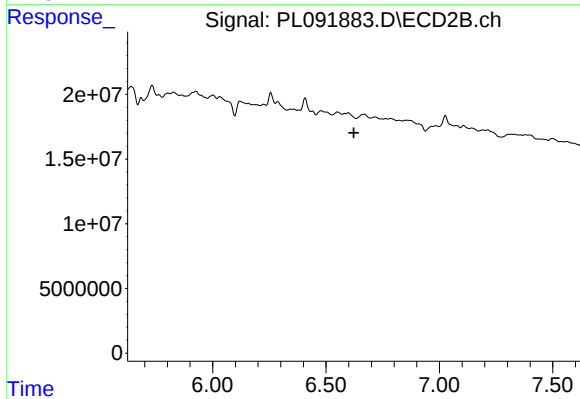
#19 Endosulfan Sulfate

R.T.: 6.287 min
Delta R.T.: -0.059 min
Response: 3828649
Conc: 1.86 ng/ml



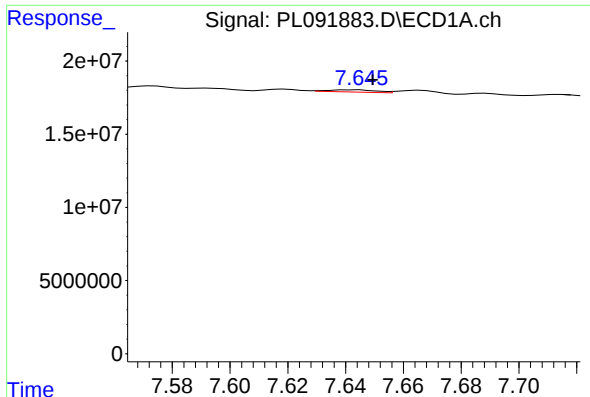
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: -0.003 min
Response: 1047846
Conc: 1.35 ng/ml



#20 Methoxychlor

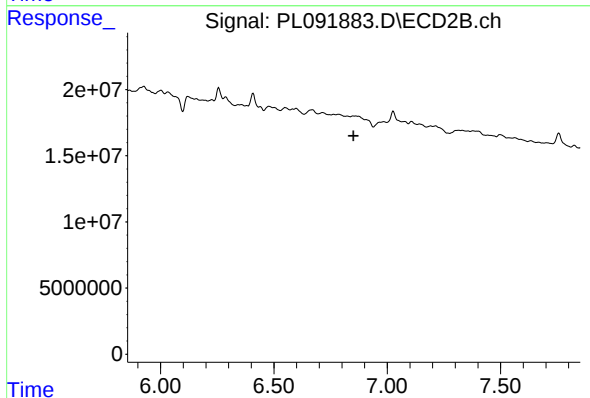
R.T.: 0.000 min
Exp R.T.: 6.623 min
Response: 0
Conc: N.D.



#21 Endrin ketone

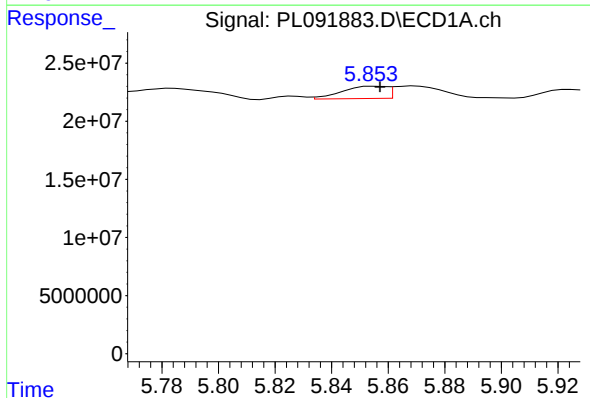
R.T.: 7.644 min
Delta R.T.: -0.005 min
Response: 1767205
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCVY3



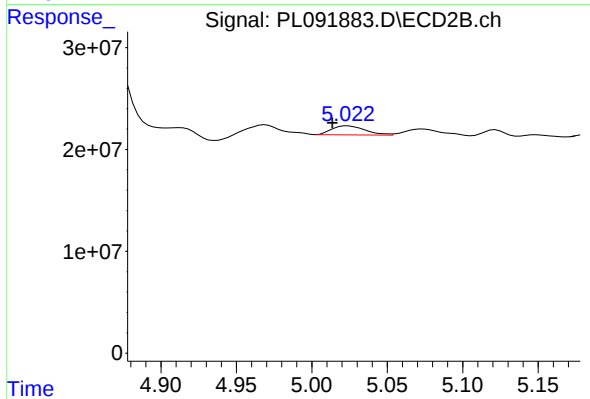
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



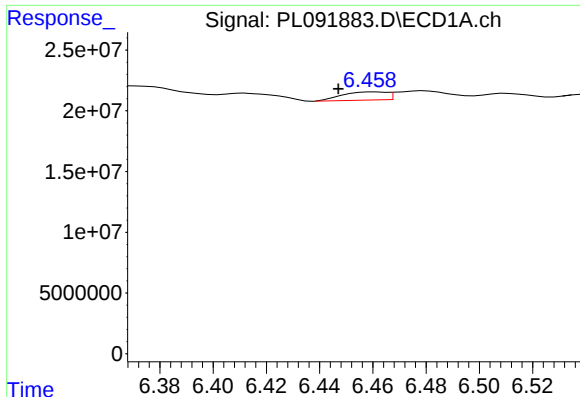
#22 Toxaphene-1

R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 11415795
Conc: 1914.37 ng/ml



#22 Toxaphene-1

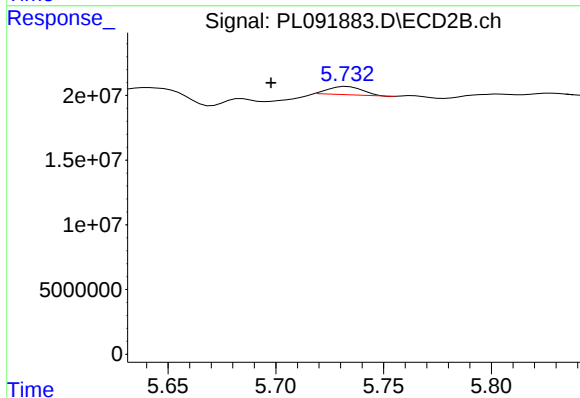
R.T.: 5.024 min
Delta R.T.: 0.010 min
Response: 13595967
Conc: 1109.82 ng/ml



#23 Toxaphene-2

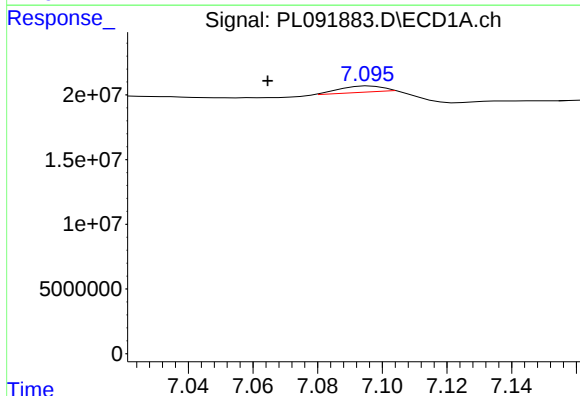
R.T.: 6.461 min
Delta R.T.: 0.014 min
Response: 7743226
Conc: 435.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCVY3



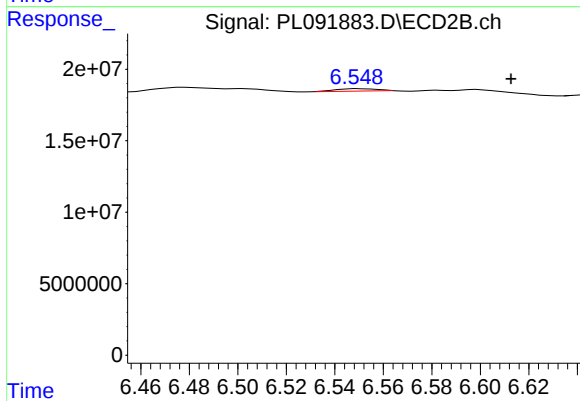
#23 Toxaphene-2

R.T.: 5.733 min
Delta R.T.: 0.036 min
Response: 6753322
Conc: 540.04 ng/ml



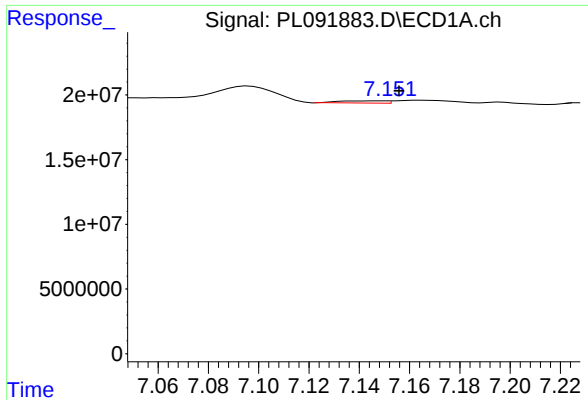
#24 Toxaphene-3

R.T.: 7.096 min
Delta R.T.: 0.032 min
Response: 4781613
Conc: 102.56 ng/ml



#24 Toxaphene-3

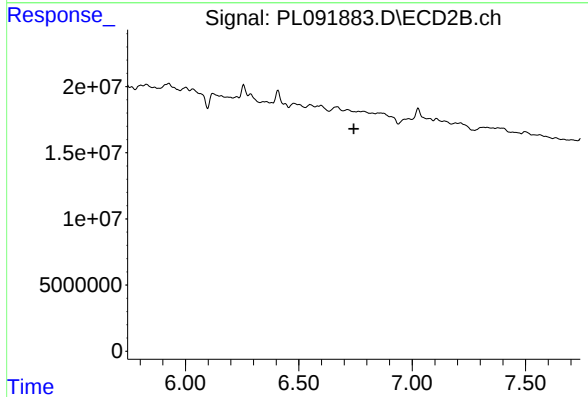
R.T.: 6.550 min
Delta R.T.: -0.063 min
Response: 2120599
Conc: 45.18 ng/ml



#25 Toxaphene-4

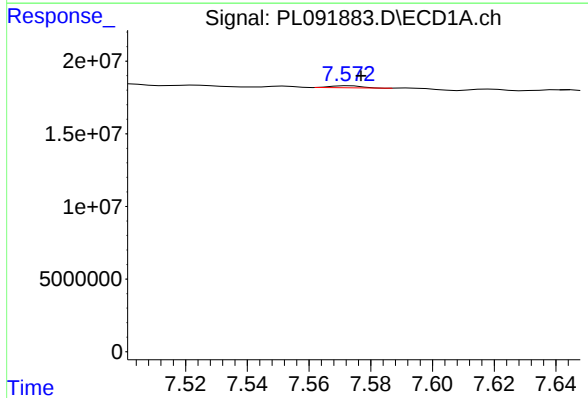
R.T.: 7.148 min
Delta R.T.: -0.008 min
Response: 2228783
Conc: 62.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCVY3



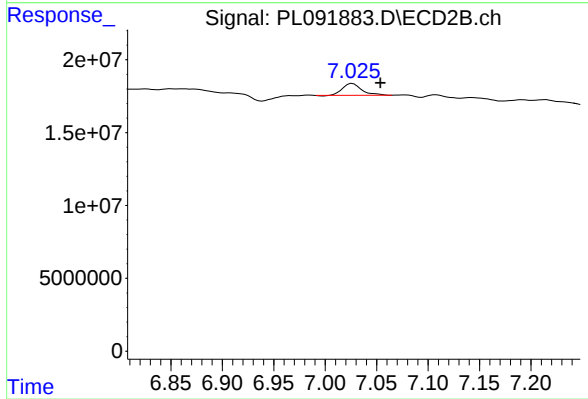
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.742 min
Response: 0
Conc: N.D.



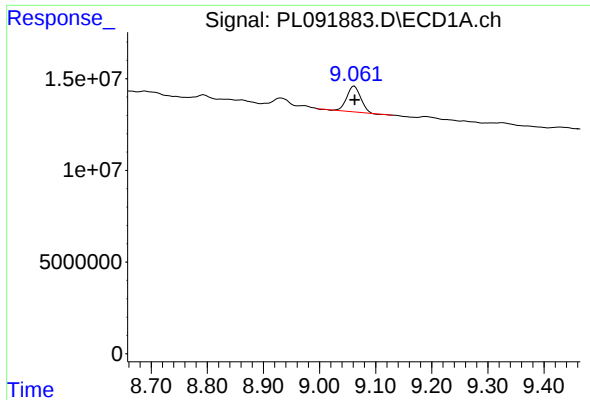
#26 Toxaphene-5

R.T.: 7.573 min
Delta R.T.: -0.004 min
Response: 992006
Conc: 38.96 ng/ml



#26 Toxaphene-5

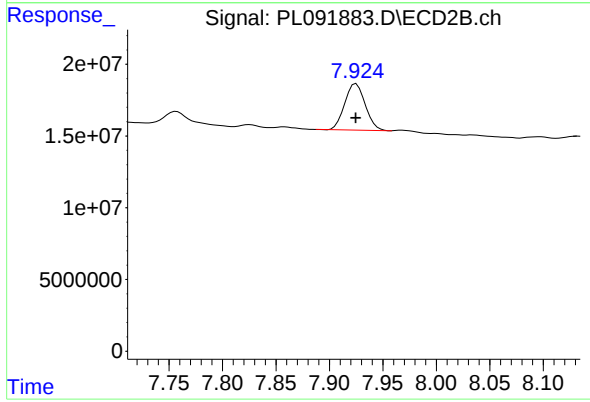
R.T.: 7.027 min
Delta R.T.: -0.027 min
Response: 10400500
Conc: 243.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: -0.001 min
Response: 23751519
Conc: 17.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCVY3



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 43282446
Conc: 20.34 ng/ml