

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082124\
 Data File : PL091223.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2024 16:33
 Operator : AR\AJ
 Sample : PB162778BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PLCS778

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 01:47:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 10 07:10:30 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

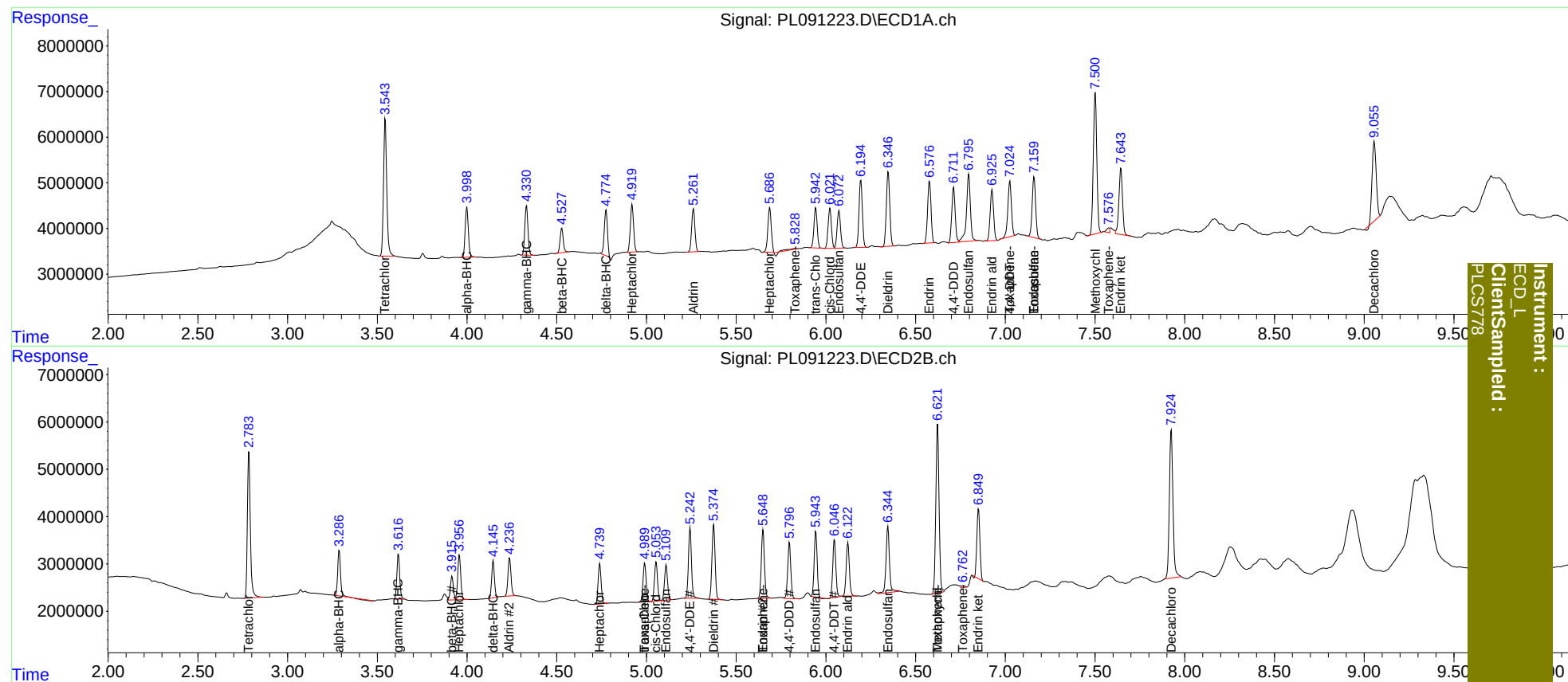
System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.785	37847973	35429132	18.691	20.188
2)	SA Decachlor...	9.056	7.925	27514952	43915288	17.674	25.588 #
Target Compounds							
2)	A alpha-BHC	3.999	3.288	13512740	9986817	4.547	4.037
3)	MA gamma-BHC...	4.332	3.618	13118369	10484188	4.705	4.468
4)	MA Heptachlor	4.920	3.958	13134087	11220828	4.953	4.860
5)	MB Aldrin	5.262	4.238	12015299	9577156	4.795	4.490
6)	B beta-BHC	4.528	3.917	6592496	5794337	4.948	5.181
7)	B delta-BHC	4.775	4.146	12219942	8346864	4.366	3.568
8)	B Heptachlo...	5.687	4.740	13102610	9861346	5.031	4.830
9)	A Endosulfan I	6.073	5.110	10901837	8888853	4.915	5.437
10)	B trans-Chl...	5.944	4.991	11084232	9775092	4.860	4.814
11)	B cis-Chlor...	6.023	5.054	11415667	9893373	4.879	4.752
12)	B 4,4'-DDE	6.195	5.244	19184928	17607232	9.601	9.409
13)	MA Dieldrin	6.348	5.375	21574768	19139408	9.555	9.081
14)	MA Endrin	6.578	5.650	18101538	17416194	9.928	9.093
15)	B Endosulfa...	6.796	5.944	22308221	15907523	11.614	8.912
16)	A 4,4'-DDD	6.712	5.797	16042415	14264068	9.492	8.843
17)	MA 4,4'-DDT	7.026	6.048	16964033	14687914	10.452	9.129
18)	B Endrin al...	6.926	6.123	14965618	13943552	10.262	10.215
19)	B Endosulfa...	7.160	6.346	17747841	18745869	9.815	10.760
20)	A Methoxychlor	7.501	6.623	41870047	44635143	50.207	51.165
21)	B Endrin ke...	7.644	6.851	20270190	17347298	10.295	8.719
22)	Toxaphene-1	5.830	4.991	566816	9775092	75.609	865.199 #
23)	Toxaphene-2	0.000	5.650f	0	17416194	N.D.	1698.401
24)	Toxaphene-3	7.026	6.623	16964033	44635143	337.063	1160.545 #
25)	Toxaphene-4	7.160	6.763	17747841	597429	468.081	11.312 #
26)	Toxaphene-5	7.577	0.000	1117361	0	41.455	N.D. #

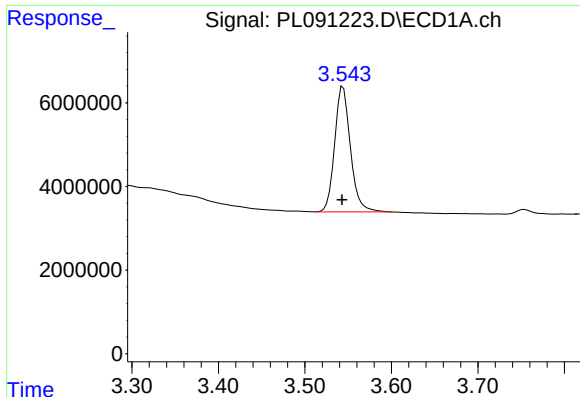
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082124\
Data File : PL091223.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2024 16:33
Operator : AR\AJ
Sample : PB162778BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 01:47:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 10 07:10:30 2024
Response via : Initial Calibration
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

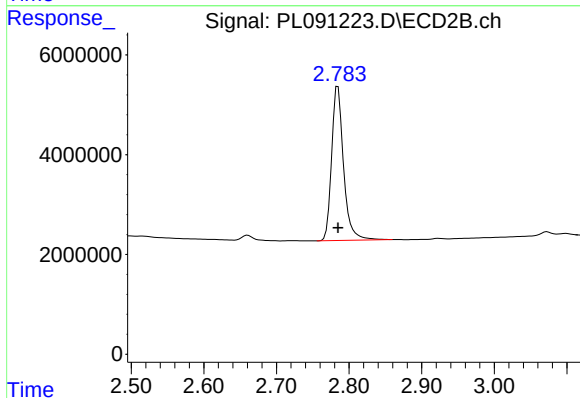




#1 Tetrachloro-m-xylene

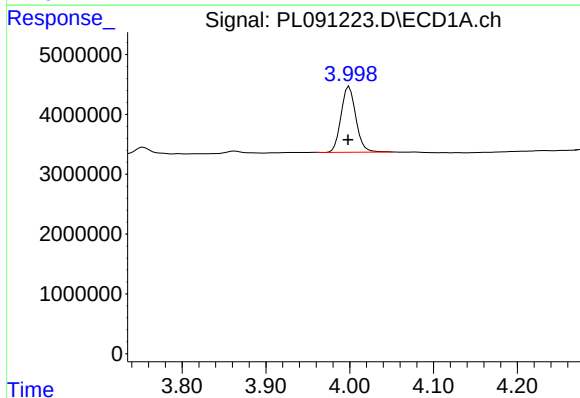
R.T.: 3.544 min
Delta R.T.: 0.001 min
Response: 37847973
Conc: 18.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS778



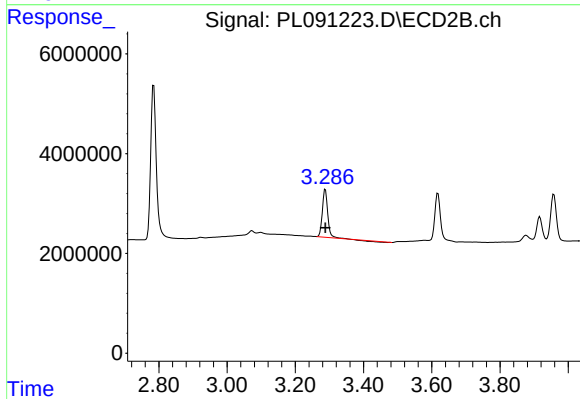
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 35429132
Conc: 20.19 ng/ml



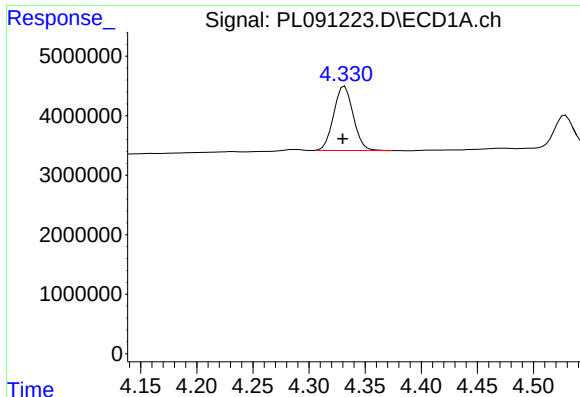
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: 0.002 min
Response: 13512740
Conc: 4.55 ng/ml



#2 alpha-BHC

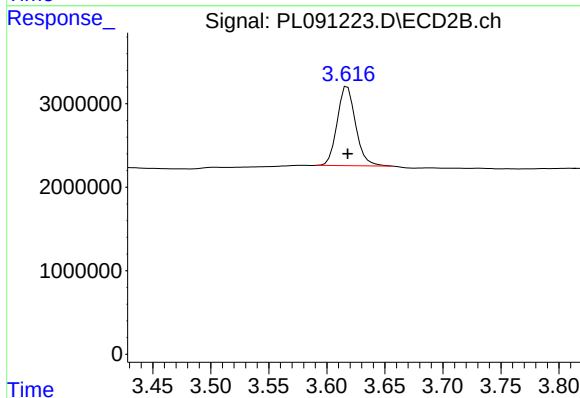
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 9986817
Conc: 4.04 ng/ml



#3 gamma-BHC (Lindane)

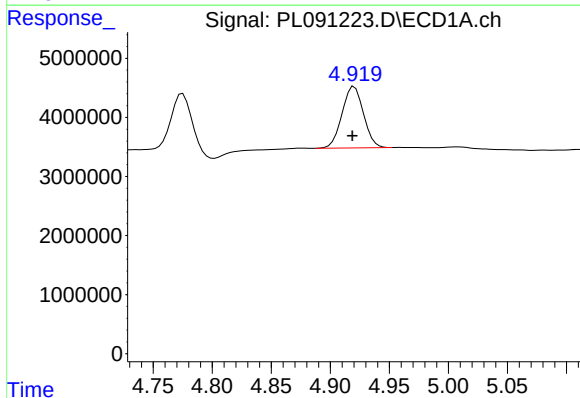
R.T.: 4.332 min
Delta R.T.: 0.002 min
Response: 13118369
Conc: 4.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS778



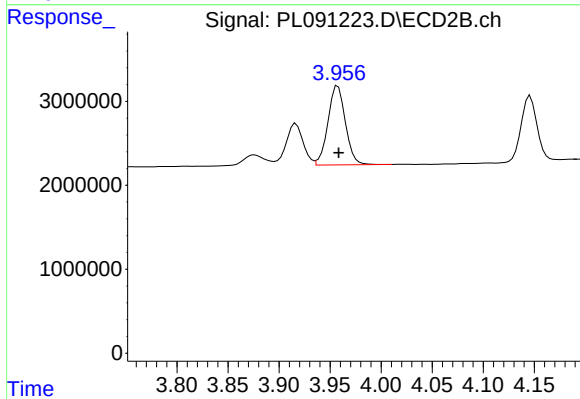
#3 gamma-BHC (Lindane)

R.T.: 3.618 min
Delta R.T.: 0.000 min
Response: 10484188
Conc: 4.47 ng/ml



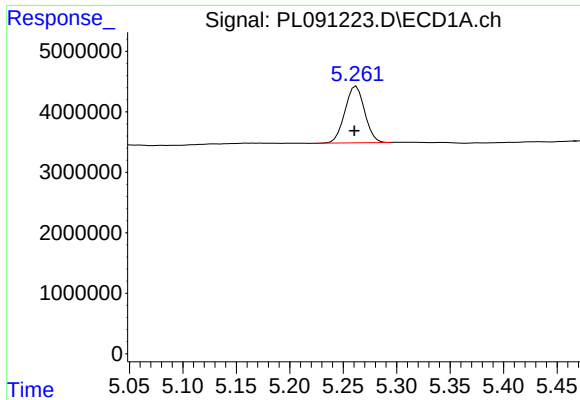
#4 Heptachlor

R.T.: 4.920 min
Delta R.T.: 0.002 min
Response: 13134087
Conc: 4.95 ng/ml



#4 Heptachlor

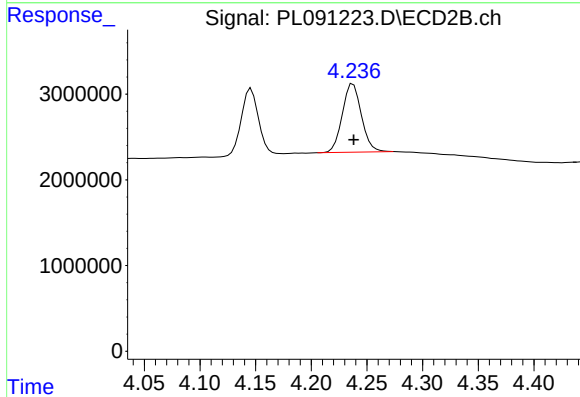
R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 11220828
Conc: 4.86 ng/ml



#5 Aldrin

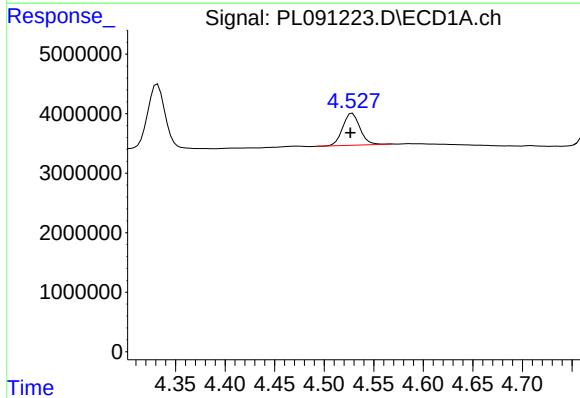
R.T.: 5.262 min
Delta R.T.: 0.002 min
Response: 12015299
Conc: 4.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS778



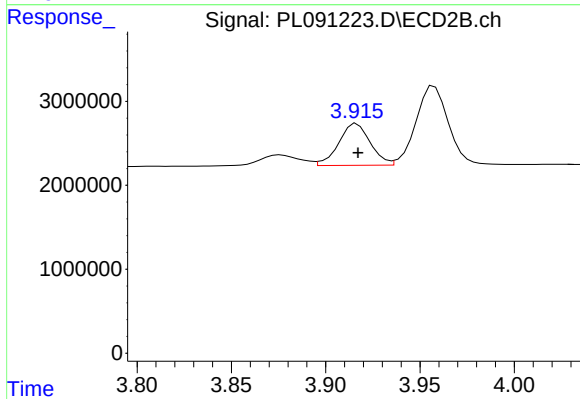
#5 Aldrin

R.T.: 4.238 min
Delta R.T.: 0.000 min
Response: 9577156
Conc: 4.49 ng/ml



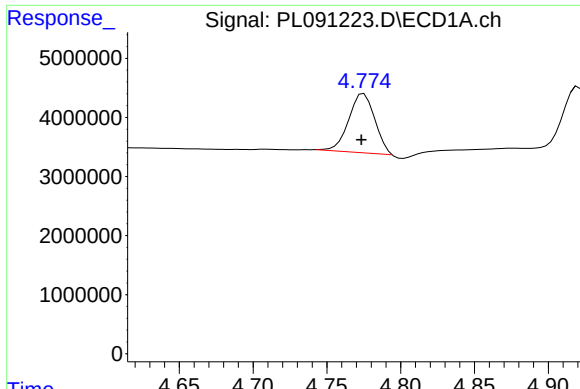
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: 0.002 min
Response: 6592496
Conc: 4.95 ng/ml



#6 beta-BHC

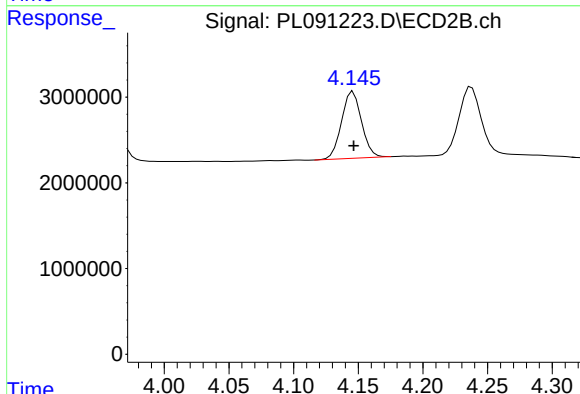
R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 5794337
Conc: 5.18 ng/ml



#7 delta-BHC

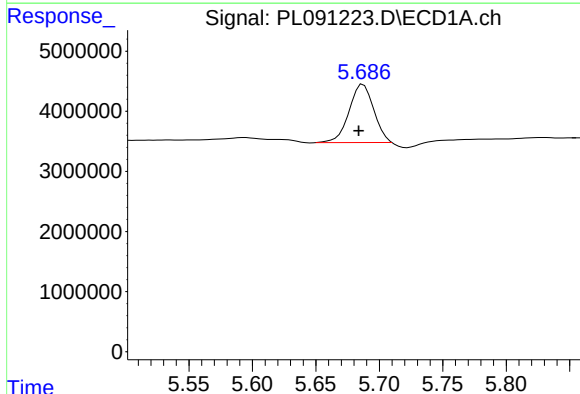
R.T.: 4.775 min
Delta R.T.: 0.002 min
Response: 12219942
Conc: 4.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS778



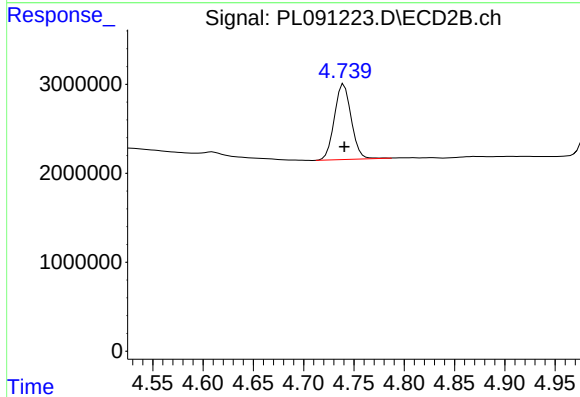
#7 delta-BHC

R.T.: 4.146 min
Delta R.T.: 0.000 min
Response: 8346864
Conc: 3.57 ng/ml



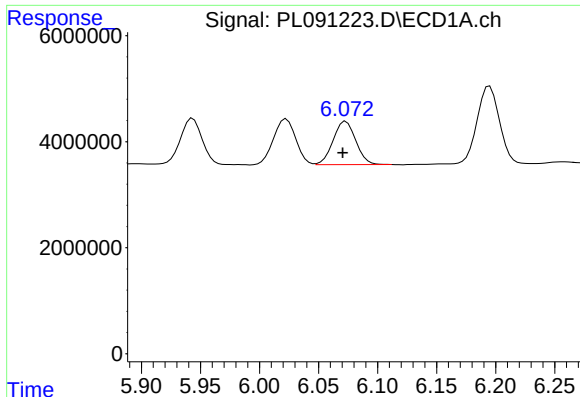
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: 0.003 min
Response: 13102610
Conc: 5.03 ng/ml



#8 Heptachlor epoxide

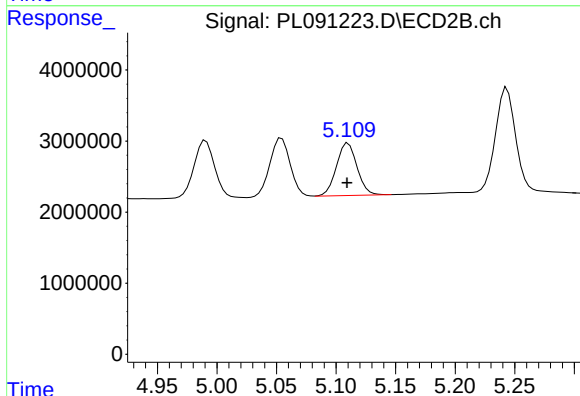
R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 9861346
Conc: 4.83 ng/ml



#9 Endosulfan I

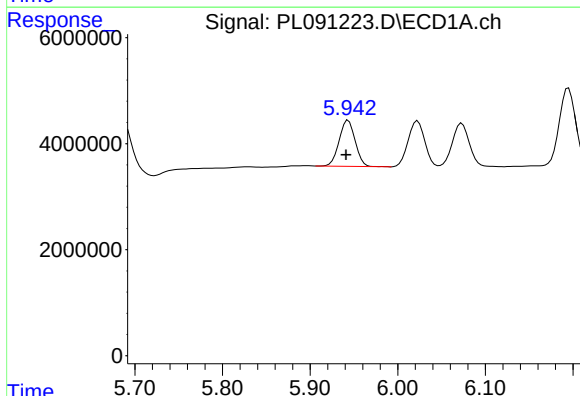
R.T.: 6.073 min
Delta R.T.: 0.003 min
Response: 10901837
Conc: 4.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS778



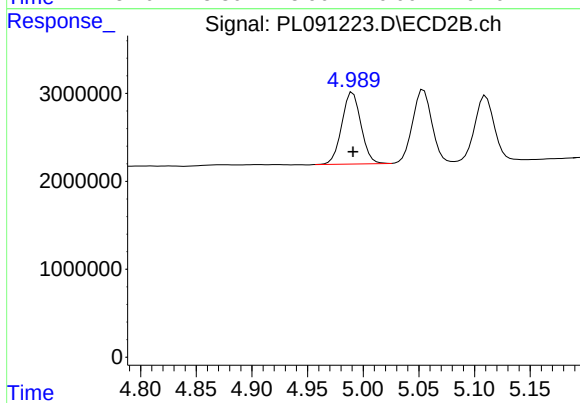
#9 Endosulfan I

R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 8888853
Conc: 5.44 ng/ml



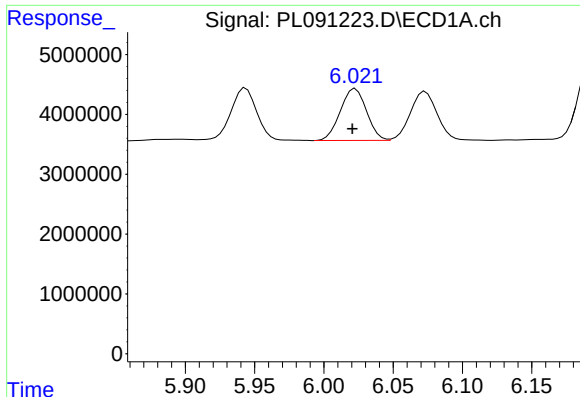
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: 0.002 min
Response: 11084232
Conc: 4.86 ng/ml



#10 trans-Chlordane

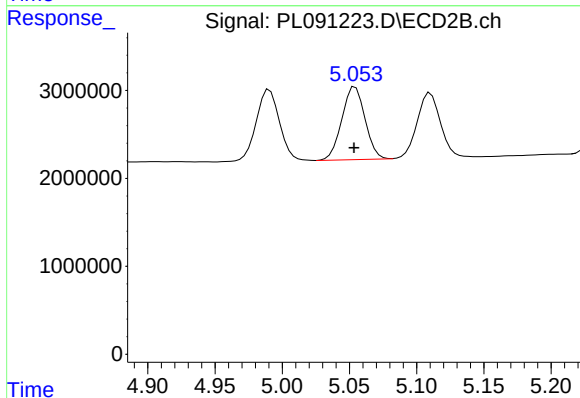
R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 9775092
Conc: 4.81 ng/ml



#11 cis-Chlordane

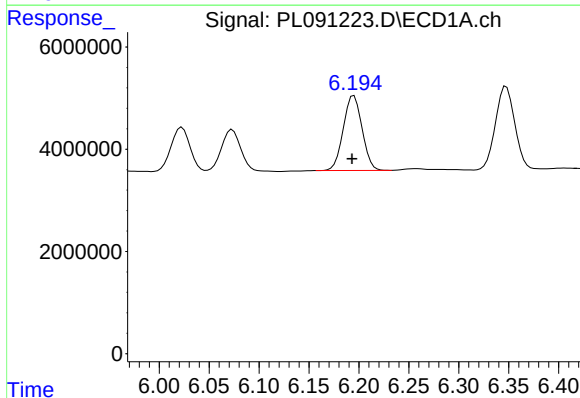
R.T.: 6.023 min
Delta R.T.: 0.002 min
Response: 11415667
Conc: 4.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS778



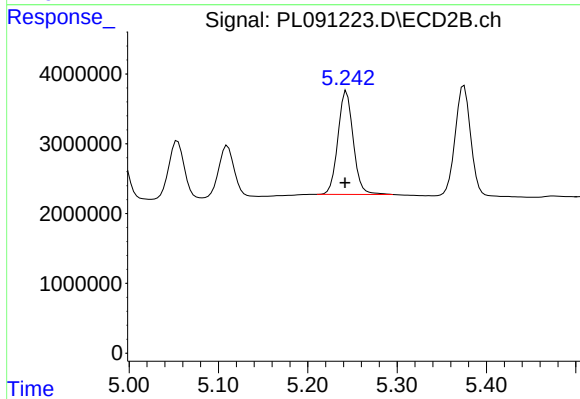
#11 cis-Chlordane

R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 9893373
Conc: 4.75 ng/ml



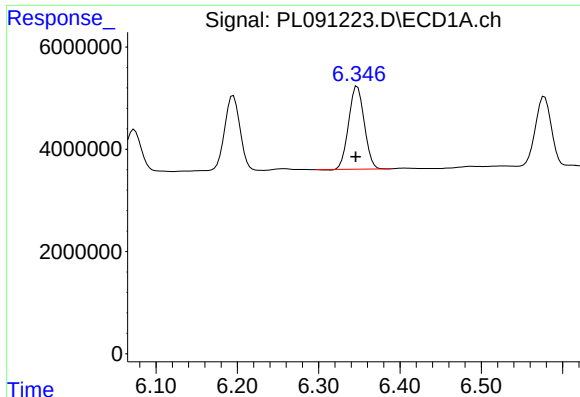
#12 4,4'-DDE

R.T.: 6.195 min
Delta R.T.: 0.002 min
Response: 19184928
Conc: 9.60 ng/ml



#12 4,4'-DDE

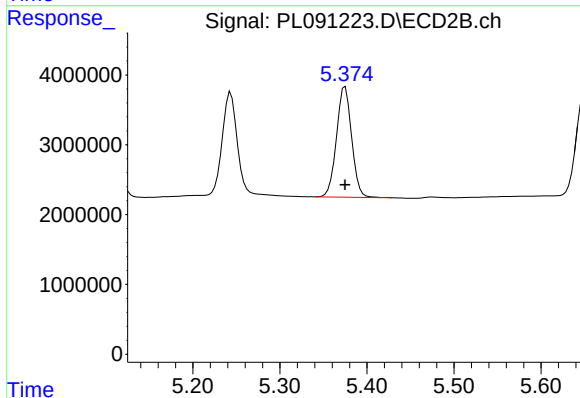
R.T.: 5.244 min
Delta R.T.: 0.002 min
Response: 17607232
Conc: 9.41 ng/ml



#13 Dieldrin

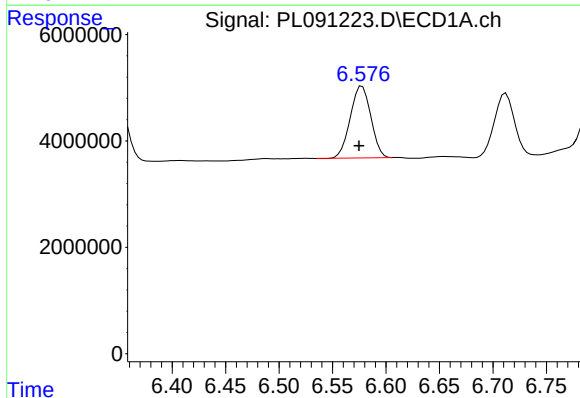
R.T.: 6.348 min
Delta R.T.: 0.002 min
Response: 21574768
Conc: 9.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS778



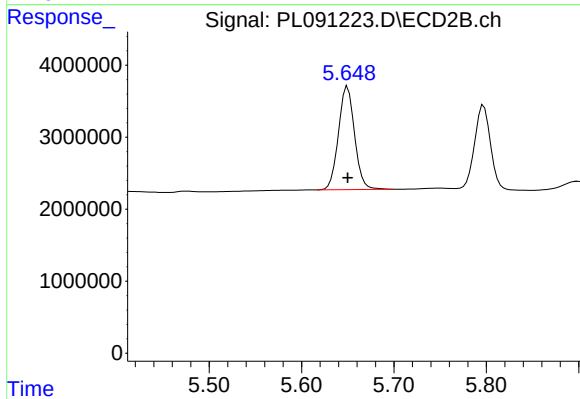
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 19139408
Conc: 9.08 ng/ml



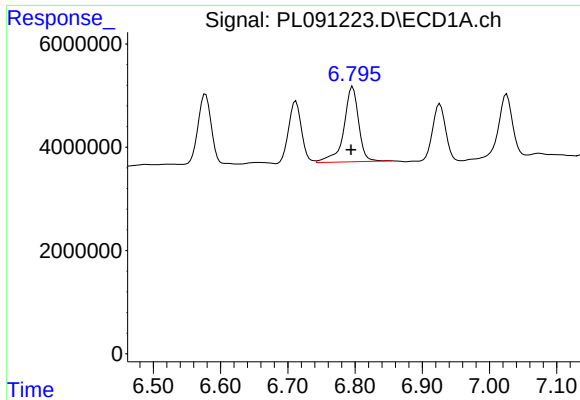
#14 Endrin

R.T.: 6.578 min
Delta R.T.: 0.003 min
Response: 18101538
Conc: 9.93 ng/ml



#14 Endrin

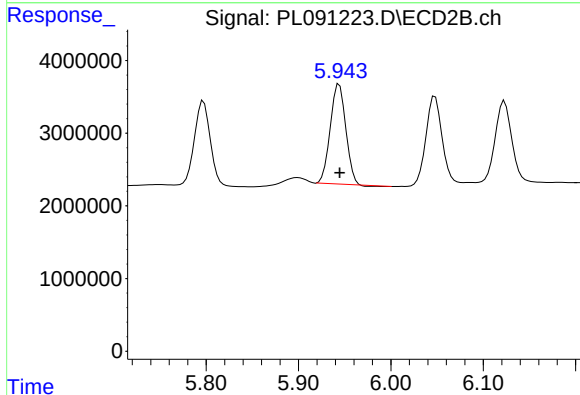
R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 17416194
Conc: 9.09 ng/ml



#15 Endosulfan II

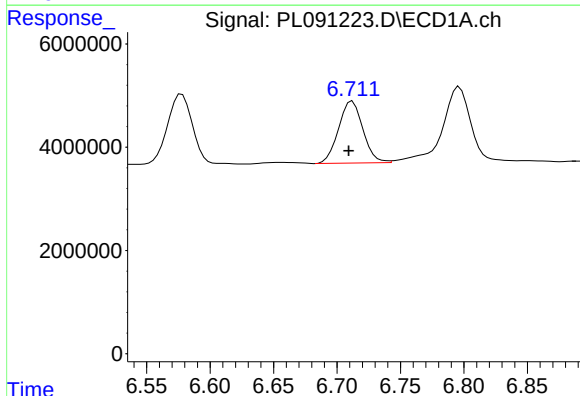
R.T.: 6.796 min
Delta R.T.: 0.003 min
Response: 22308221
Conc: 11.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS778



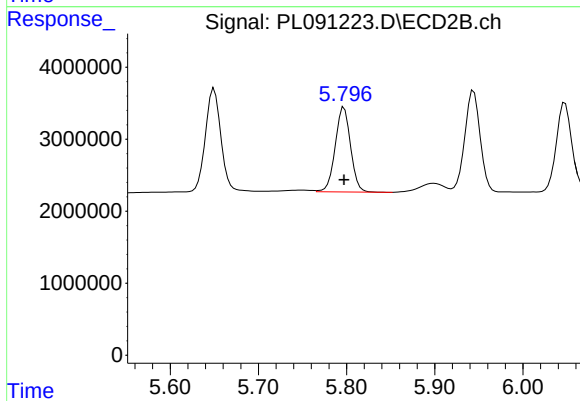
#15 Endosulfan II

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 15907523
Conc: 8.91 ng/ml



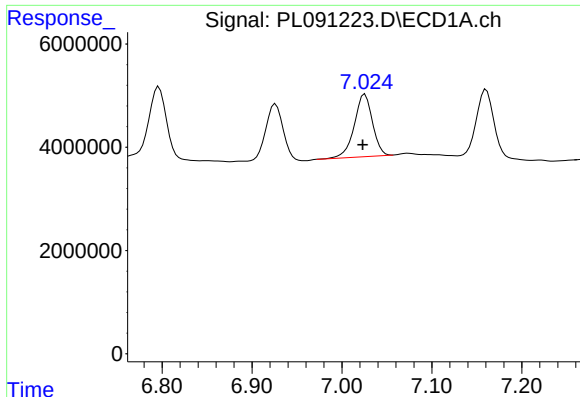
#16 4,4'-DDD

R.T.: 6.712 min
Delta R.T.: 0.003 min
Response: 16042415
Conc: 9.49 ng/ml



#16 4,4'-DDD

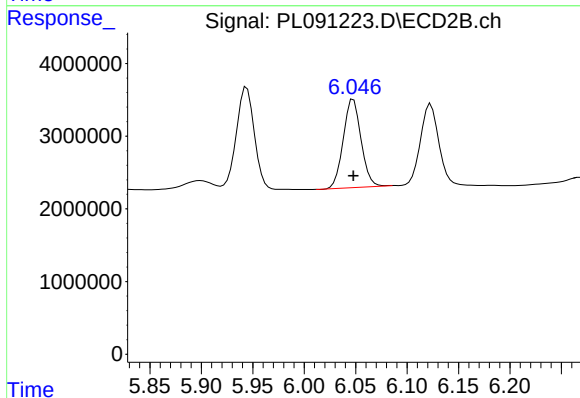
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 14264068
Conc: 8.84 ng/ml



#17 4,4'-DDT

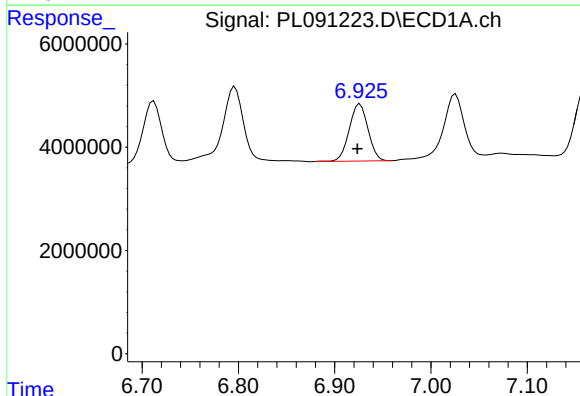
R.T.: 7.026 min
Delta R.T.: 0.002 min
Response: 16964033
Conc: 10.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS778



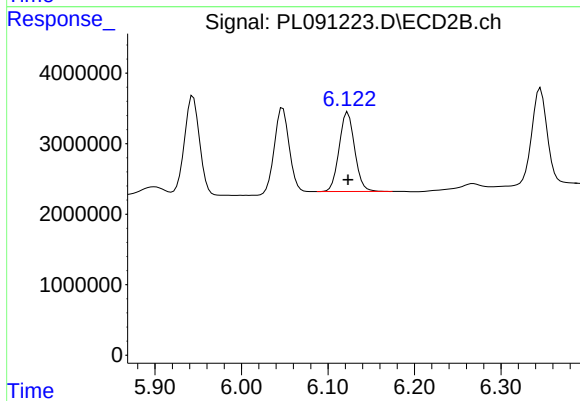
#17 4,4'-DDT

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 14687914
Conc: 9.13 ng/ml



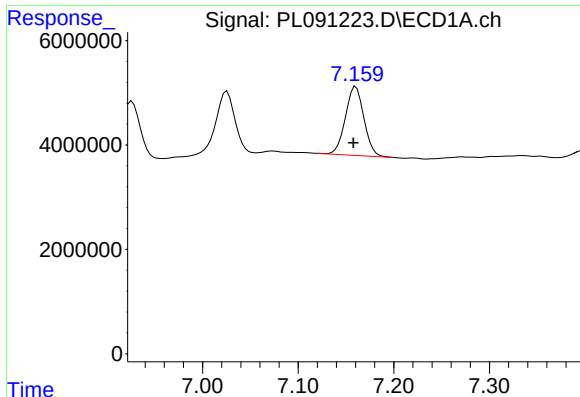
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: 0.003 min
Response: 14965618
Conc: 10.26 ng/ml



#18 Endrin aldehyde

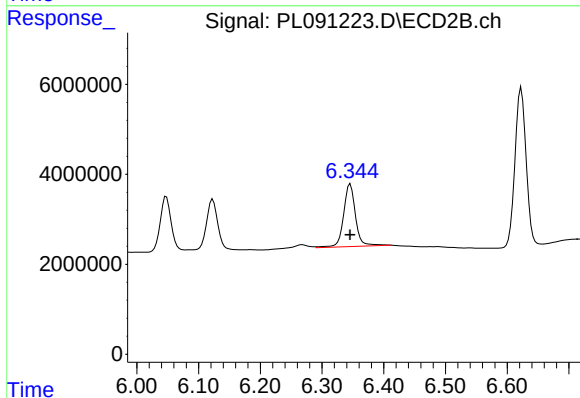
R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 13943552
Conc: 10.22 ng/ml



#19 Endosulfan Sulfate

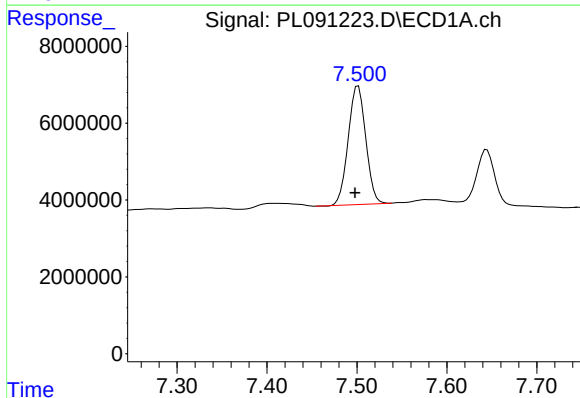
R.T.: 7.160 min
Delta R.T.: 0.003 min
Response: 17747841
Conc: 9.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS778



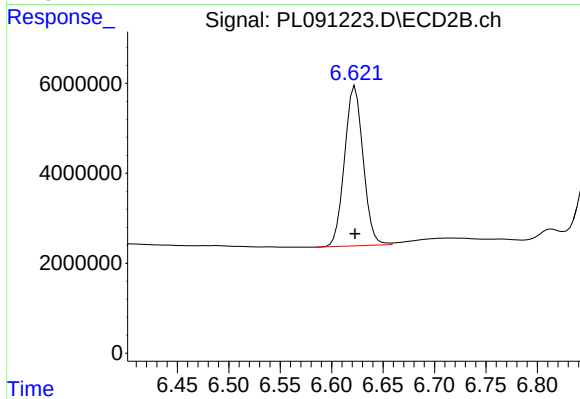
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 18745869
Conc: 10.76 ng/ml



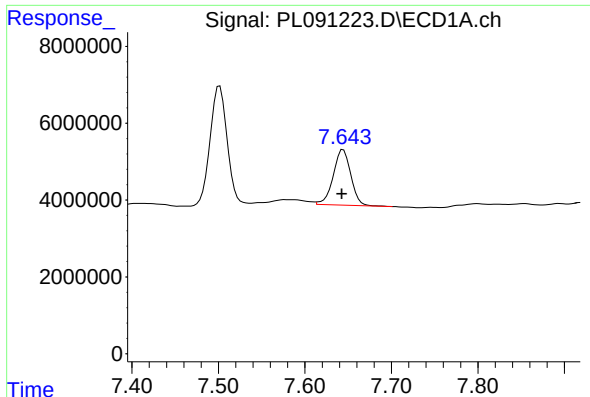
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: 0.004 min
Response: 41870047
Conc: 50.21 ng/ml



#20 Methoxychlor

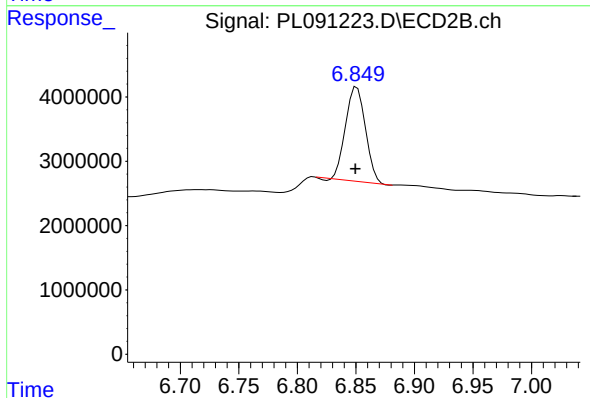
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 44635143
Conc: 51.17 ng/ml



#21 Endrin ketone

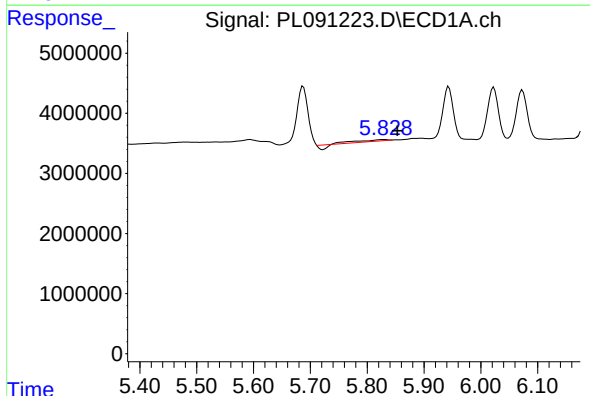
R.T.: 7.644 min
Delta R.T.: 0.002 min
Response: 20270190
Conc: 10.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS778



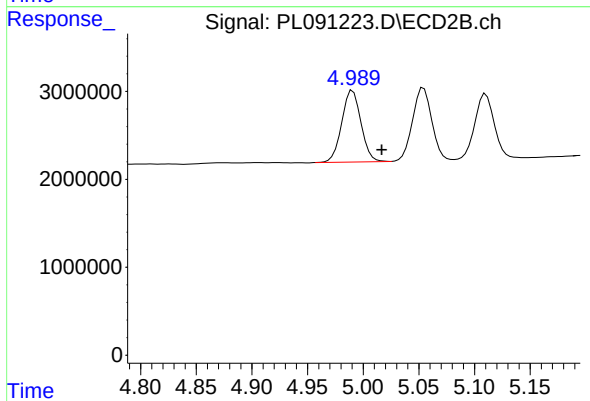
#21 Endrin ketone

R.T.: 6.851 min
Delta R.T.: 0.001 min
Response: 17347298
Conc: 8.72 ng/ml



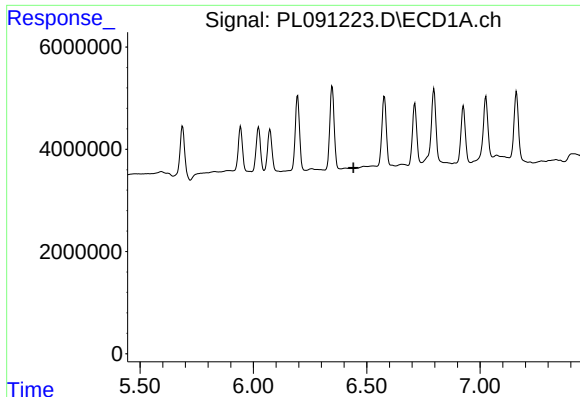
#22 Toxaphene-1

R.T.: 5.830 min
Delta R.T.: -0.024 min
Response: 566816
Conc: 75.61 ng/ml



#22 Toxaphene-1

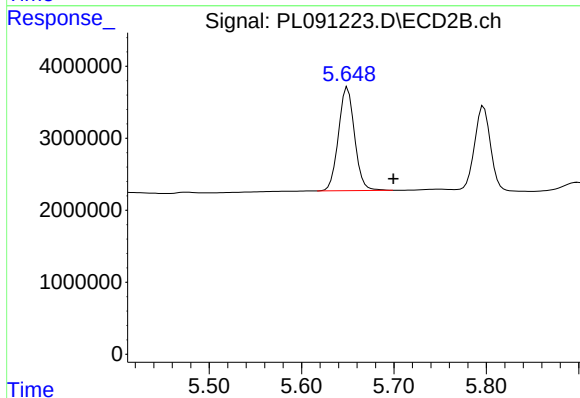
R.T.: 4.991 min
Delta R.T.: -0.026 min
Response: 9775092
Conc: 865.20 ng/ml



#23 Toxaphene-2

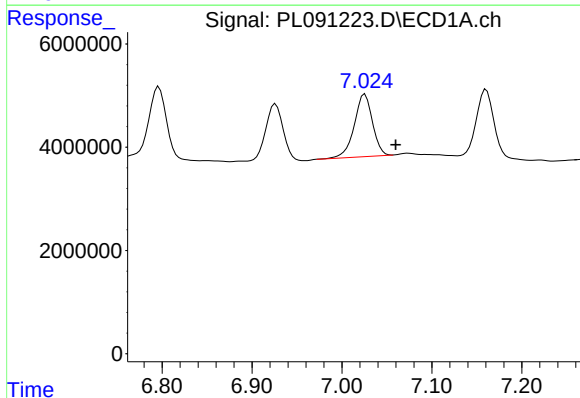
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PLCS778



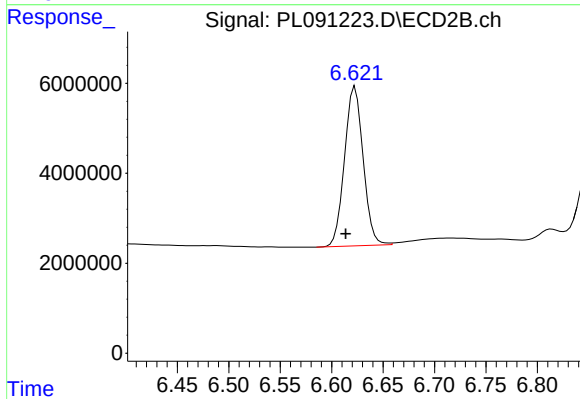
#23 Toxaphene-2

R.T.: 5.650 min
Delta R.T.: -0.050 min
Response: 17416194
Conc: 1698.40 ng/ml



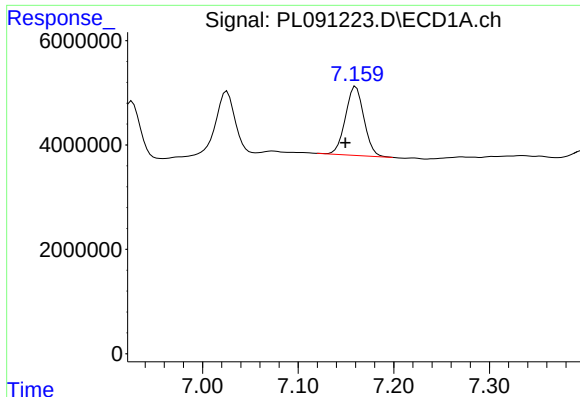
#24 Toxaphene-3

R.T.: 7.026 min
Delta R.T.: -0.034 min
Response: 16964033
Conc: 337.06 ng/ml



#24 Toxaphene-3

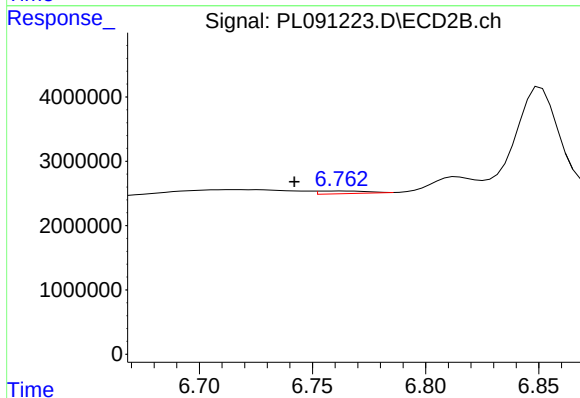
R.T.: 6.623 min
Delta R.T.: 0.009 min
Response: 44635143
Conc: 1160.55 ng/ml



#25 Toxaphene-4

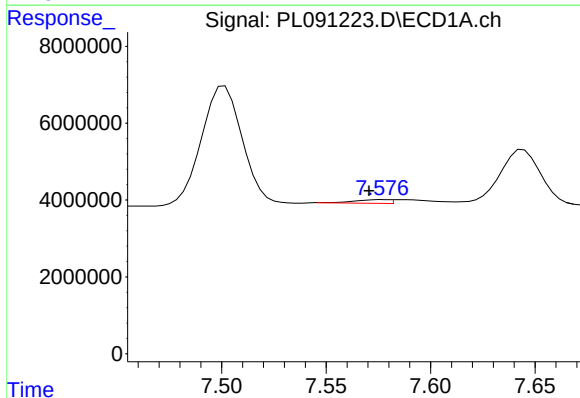
R.T.: 7.160 min
Delta R.T.: 0.011 min
Response: 17747841
Conc: 468.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS778



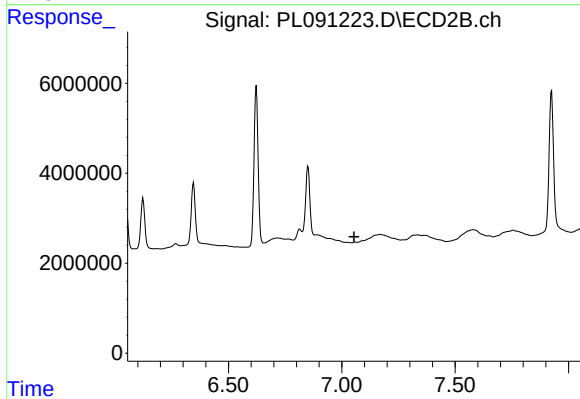
#25 Toxaphene-4

R.T.: 6.763 min
Delta R.T.: 0.021 min
Response: 597429
Conc: 11.31 ng/ml



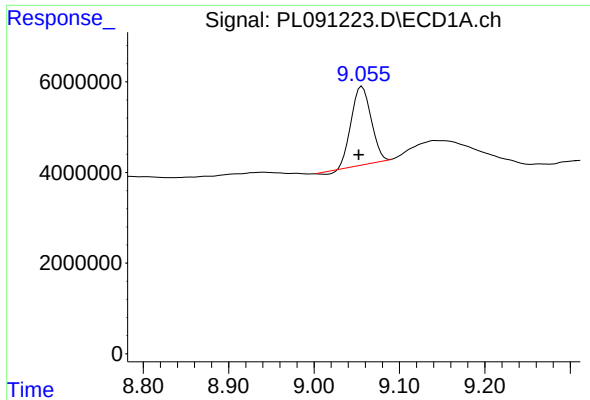
#26 Toxaphene-5

R.T.: 7.577 min
Delta R.T.: 0.006 min
Response: 1117361
Conc: 41.45 ng/ml



#26 Toxaphene-5

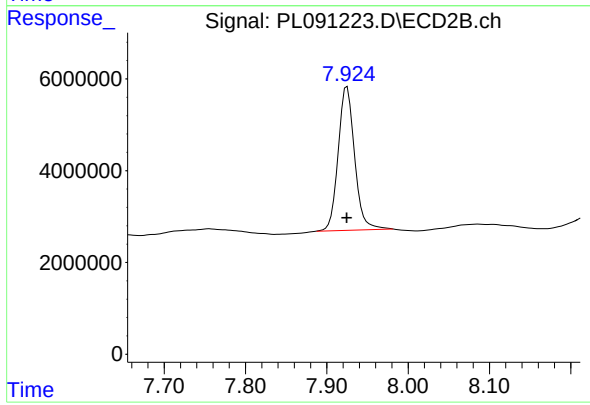
R.T.: 0.000 min
Exp R.T. : 7.054 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.004 min
Response: 27514952
Conc: 17.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PLCS778



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 43915288
Conc: 25.59 ng/ml