

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102623\
 Data File : PL086165.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2023 14:48
 Operator : AR\AJ
 Sample : RESC201
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 08:28:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 27 01:35:51 2023
 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

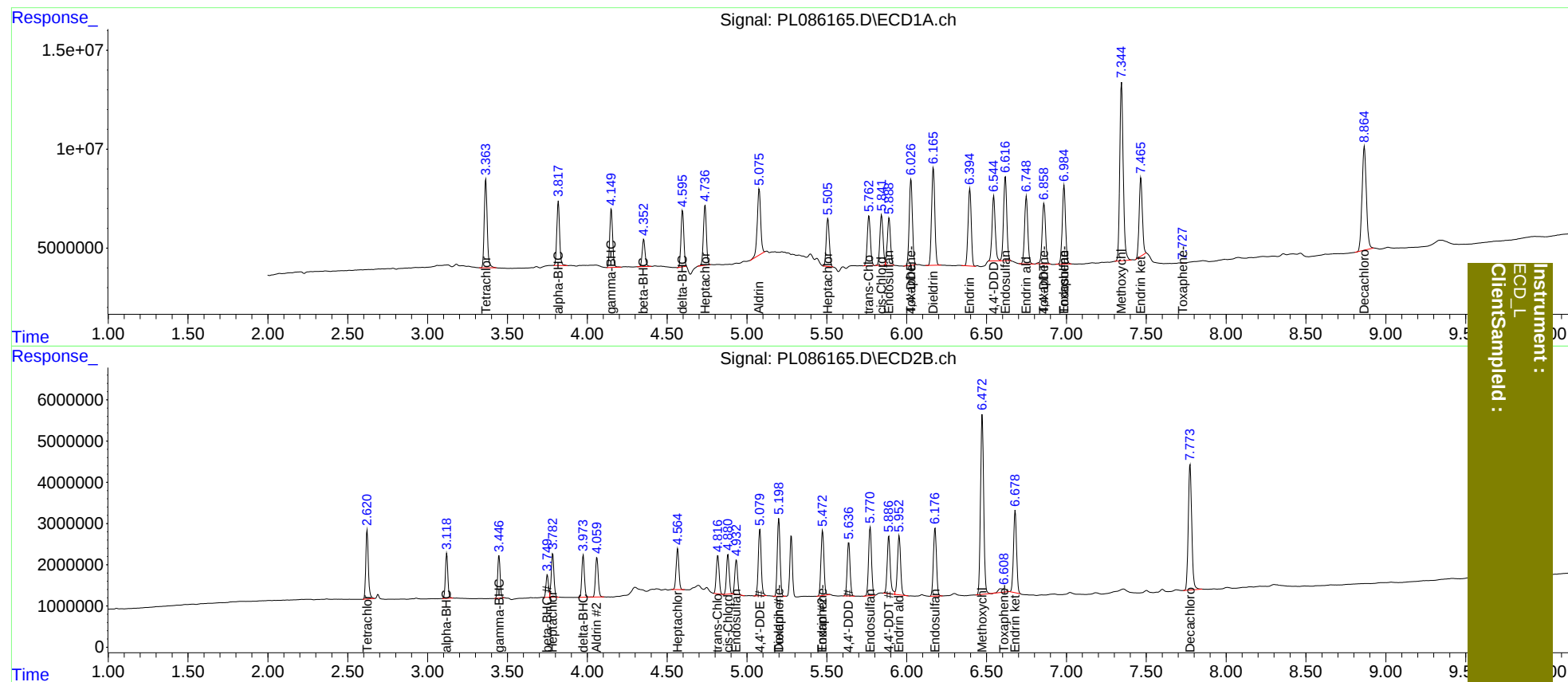
System Monitoring Compounds							
1)	SA Tetrachlo...	3.364	2.622	56919420	18392303	19.971	20.278
27)	SA Decachlor...	8.866	7.774	100.1E6	46593990	40.179	40.590
Target Compounds							
2)	A alpha-BHC	3.819	3.120	39749148	11551459	9.476	9.190
3)	MA gamma-BHC...	4.150	3.447	36381308	11272568	9.057	9.397
4)	MA Heptachlor	4.738	3.784	39801584	12646924	10.030	9.968
5)	MB Aldrin	5.076	4.060	49699380	11517185	12.513	9.537
6)	B beta-BHC	4.353	3.750	17511535	5944895	9.455	9.701
7)	B delta-BHC	4.596	3.975	34650765	11301785	9.314	9.060
8)	B Heptachlo...	5.507	4.566	32070738	11923366	9.458	10.224
9)	A Endosulfan I	5.890	4.934	33484274	9925765	10.422	9.245
10)	B trans-Chl...	5.764	4.817	34489762	11430536	9.863	9.982
11)	B cis-Chlor...	5.843	4.881	35883925	11456880	10.208	9.708
12)	B 4,4'-DDE	6.027	5.081	59565899	20580024	18.977	18.791
13)	MA Dieldrin	6.167	5.199	68183603	22753398	19.403	18.763
14)	MA Endrin	6.395	5.473	53621021	20301587	18.283	19.708
15)	B Endosulfa...	6.618	5.772	60271152	21138518	19.257	19.415
16)	A 4,4'-DDD	6.545	5.637	46044106	16312842	19.407	18.637
17)	MA 4,4'-DDT	6.860	5.888	45629400	18979700	19.063	21.087
18)	B Endrin al...	6.749	5.953	47893629	19374369	20.574	20.458
19)	B Endosulfa...	6.985	6.178	57188978	21776195	20.109	19.867
20)	A Methoxychlor	7.345	6.473	136.1E6	58820084	107.932	102.540
21)	B Endrin ke...	7.466	6.679	56582106	26930944	19.639	21.856
22)	Toxaphene-1	6.027	5.199	59565899	22753398	2641.488	4037.388 #
23)	Toxaphene-2	6.860	5.473f	45629400	20301587	528.019	2970.379 #
24)	Toxaphene-3	6.985	6.610f	57188978	2892693	911.198	78.651 #
26)	Toxaphene-5	7.728	0.000	41584	0	0.942	N.D. #

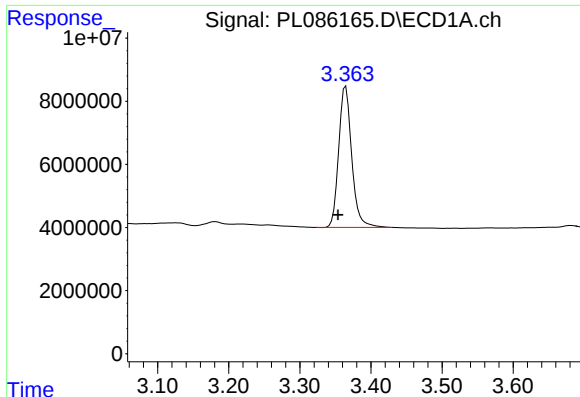
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102623\
Data File : PL086165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2023 14:48
Operator : AR\AJ
Sample : RESC201
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 08:28:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
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

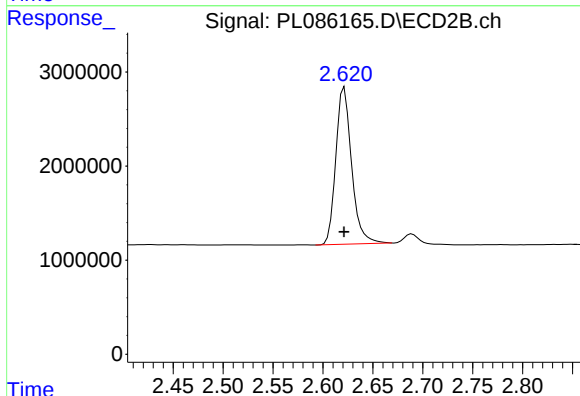




#1 Tetrachloro-m-xylene

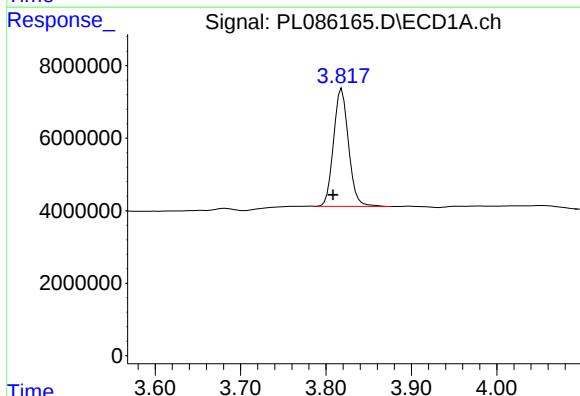
R.T.: 3.364 min
Delta R.T.: 0.010 min
Response: 56919420
Conc: 19.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



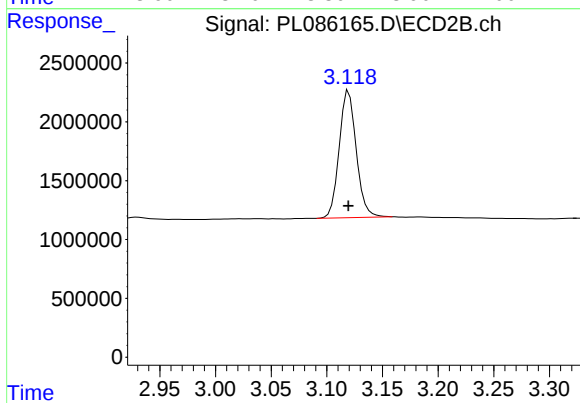
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 18392303
Conc: 20.28 ng/ml



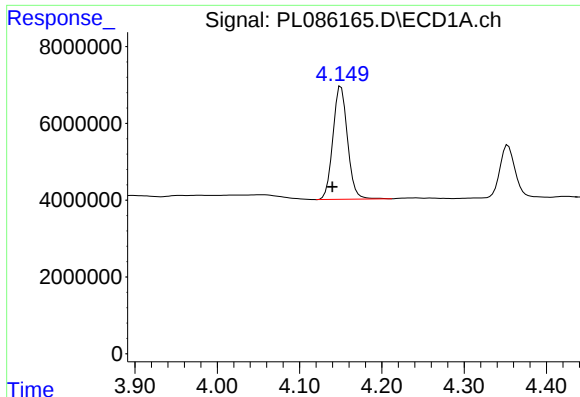
#2 alpha-BHC

R.T.: 3.819 min
Delta R.T.: 0.010 min
Response: 39749148
Conc: 9.48 ng/ml



#2 alpha-BHC

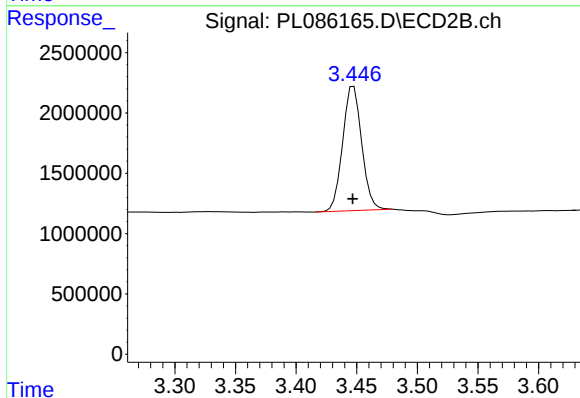
R.T.: 3.120 min
Delta R.T.: 0.000 min
Response: 11551459
Conc: 9.19 ng/ml



#3 gamma-BHC (Lindane)

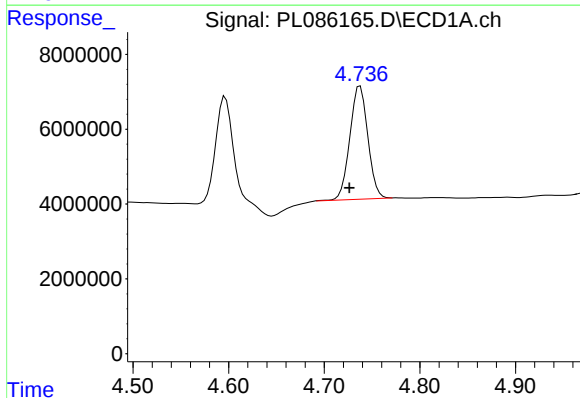
R.T.: 4.150 min
Delta R.T.: 0.010 min
Response: 36381308
Conc: 9.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



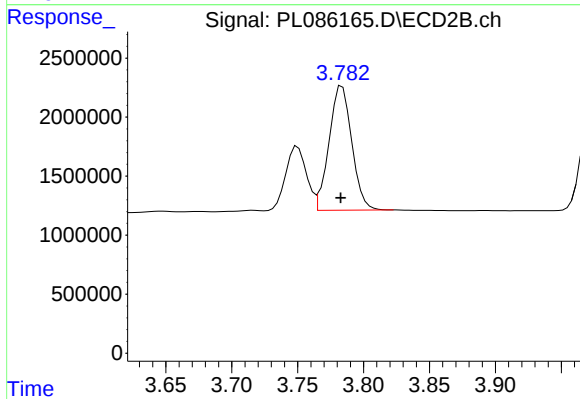
#3 gamma-BHC (Lindane)

R.T.: 3.447 min
Delta R.T.: 0.000 min
Response: 11272568
Conc: 9.40 ng/ml



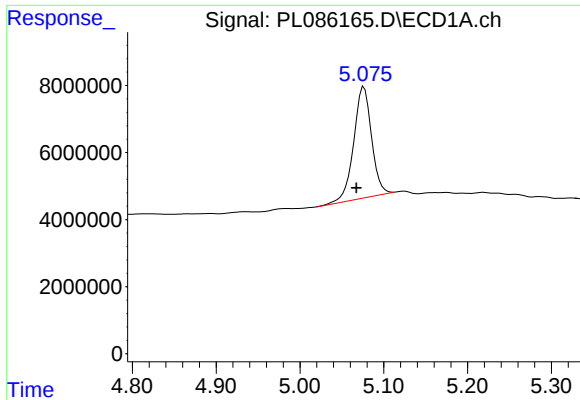
#4 Heptachlor

R.T.: 4.738 min
Delta R.T.: 0.011 min
Response: 39801584
Conc: 10.03 ng/ml



#4 Heptachlor

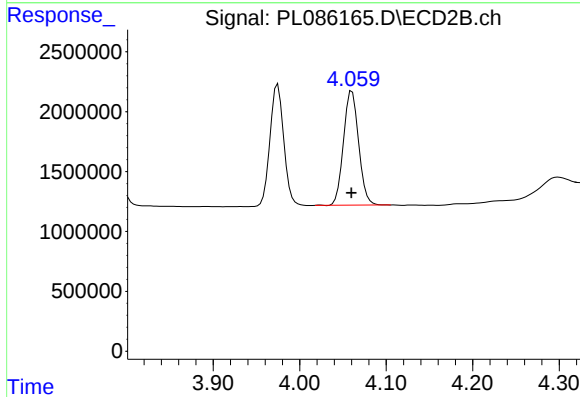
R.T.: 3.784 min
Delta R.T.: 0.001 min
Response: 12646924
Conc: 9.97 ng/ml



#5 Aldrin

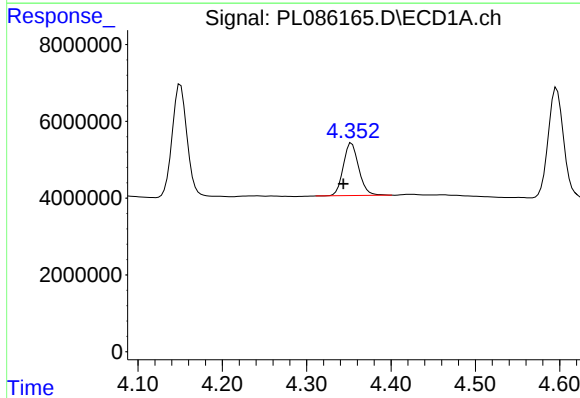
R.T.: 5.076 min
Delta R.T.: 0.009 min
Response: 49699380
Conc: 12.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



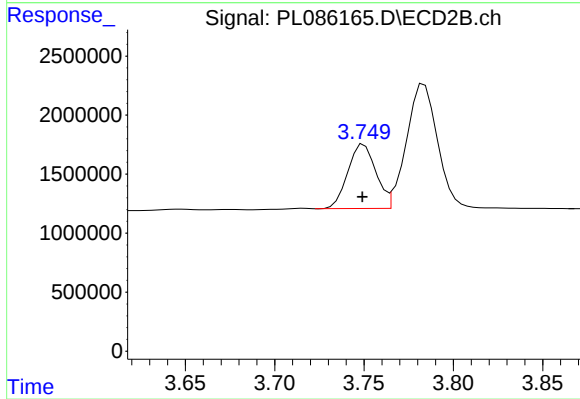
#5 Aldrin

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 11517185
Conc: 9.54 ng/ml



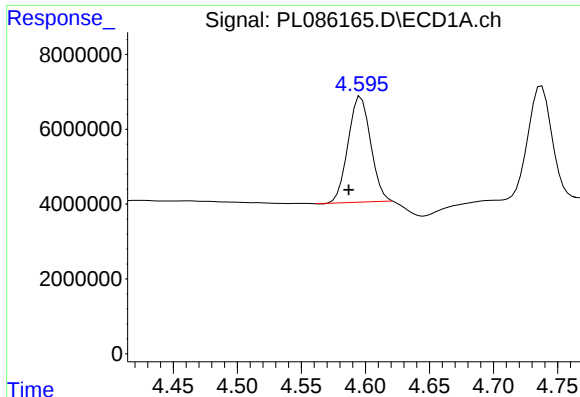
#6 beta-BHC

R.T.: 4.353 min
Delta R.T.: 0.010 min
Response: 17511535
Conc: 9.45 ng/ml



#6 beta-BHC

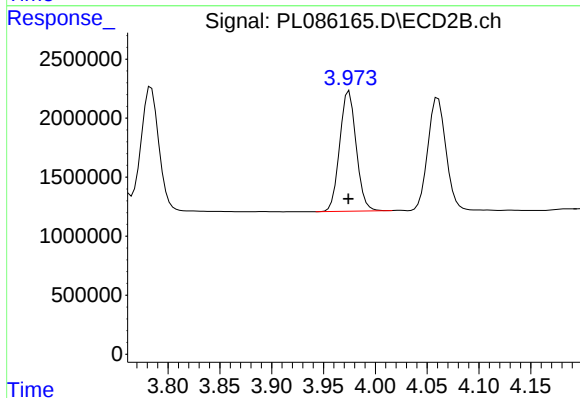
R.T.: 3.750 min
Delta R.T.: 0.000 min
Response: 5944895
Conc: 9.70 ng/ml



#7 delta-BHC

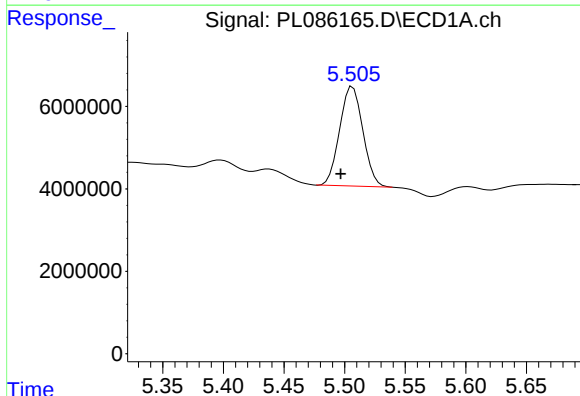
R.T.: 4.596 min
Delta R.T.: 0.009 min
Response: 34650765
Conc: 9.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



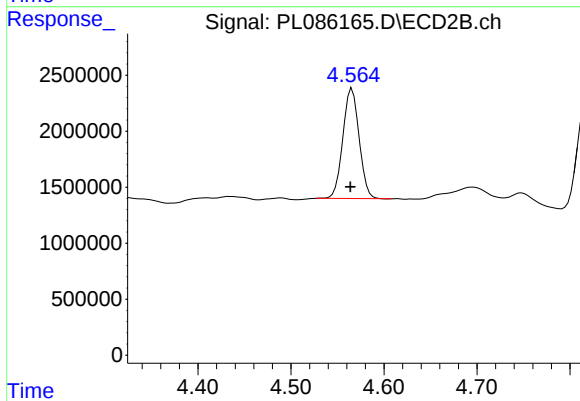
#7 delta-BHC

R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 11301785
Conc: 9.06 ng/ml



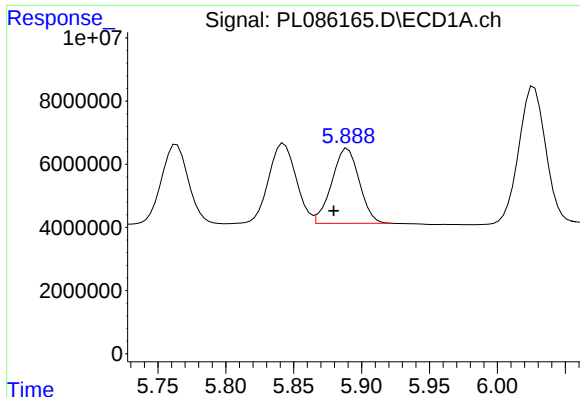
#8 Heptachlor epoxide

R.T.: 5.507 min
Delta R.T.: 0.010 min
Response: 32070738
Conc: 9.46 ng/ml



#8 Heptachlor epoxide

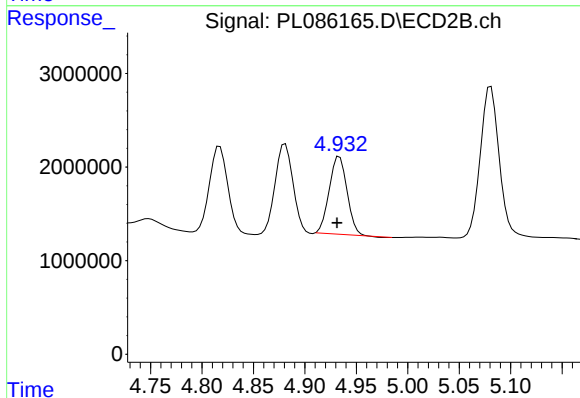
R.T.: 4.566 min
Delta R.T.: 0.002 min
Response: 11923366
Conc: 10.22 ng/ml



#9 Endosulfan I

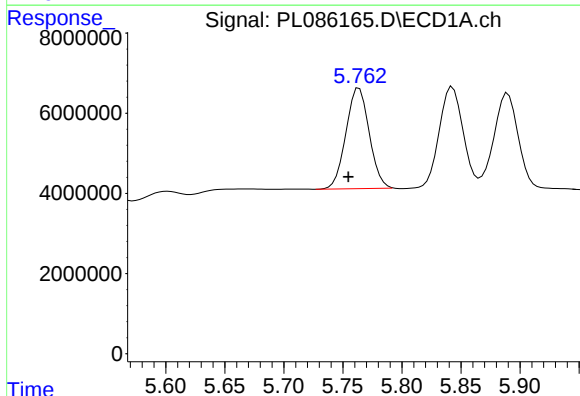
R.T.: 5.890 min
Delta R.T.: 0.010 min
Response: 33484274
Conc: 10.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



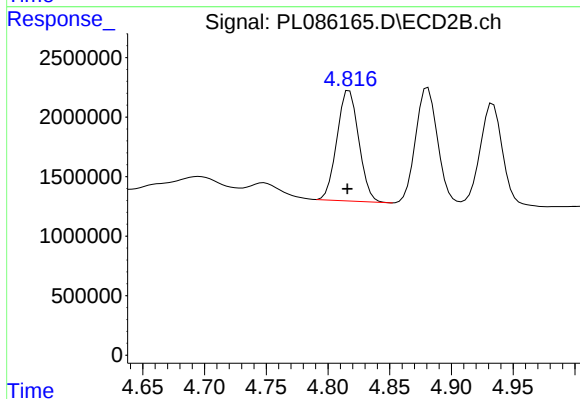
#9 Endosulfan I

R.T.: 4.934 min
Delta R.T.: 0.003 min
Response: 9925765
Conc: 9.25 ng/ml



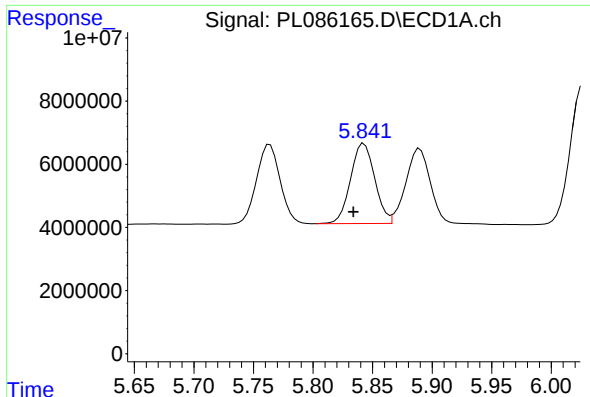
#10 trans-Chlordane

R.T.: 5.764 min
Delta R.T.: 0.009 min
Response: 34489762
Conc: 9.86 ng/ml



#10 trans-Chlordane

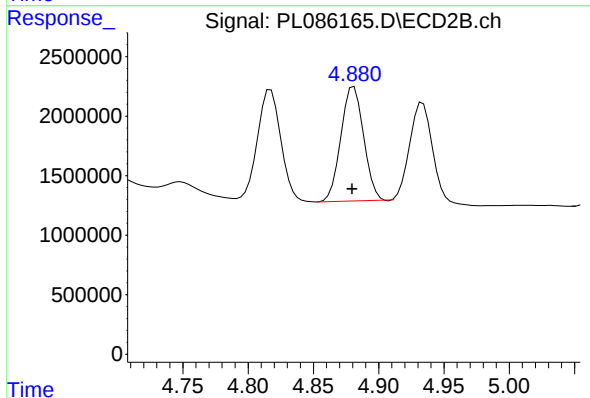
R.T.: 4.817 min
Delta R.T.: 0.002 min
Response: 11430536
Conc: 9.98 ng/ml



#11 cis-Chlordane

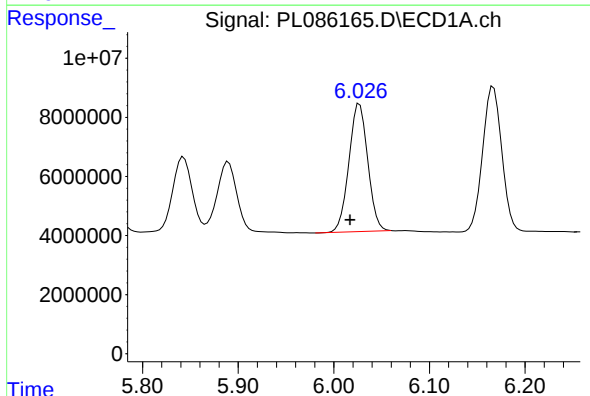
R.T.: 5.843 min
Delta R.T.: 0.009 min
Response: 35883925
Conc: 10.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



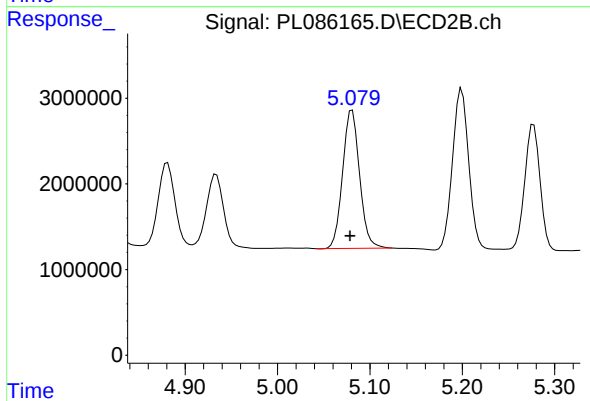
#11 cis-Chlordane

R.T.: 4.881 min
Delta R.T.: 0.001 min
Response: 11456880
Conc: 9.71 ng/ml



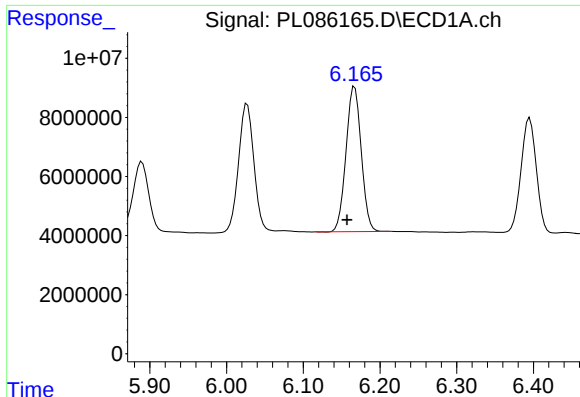
#12 4,4'-DDE

R.T.: 6.027 min
Delta R.T.: 0.010 min
Response: 59565899
Conc: 18.98 ng/ml



#12 4,4'-DDE

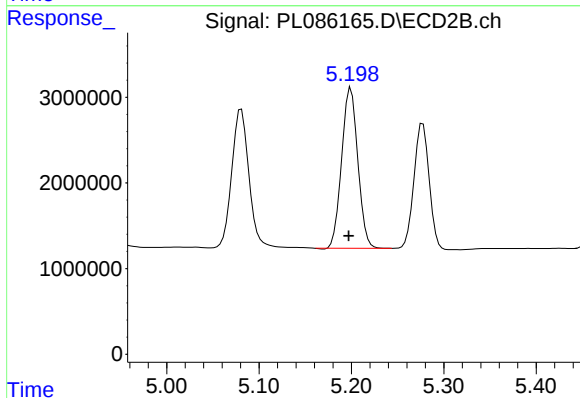
R.T.: 5.081 min
Delta R.T.: 0.002 min
Response: 20580024
Conc: 18.79 ng/ml



#13 Dieldrin

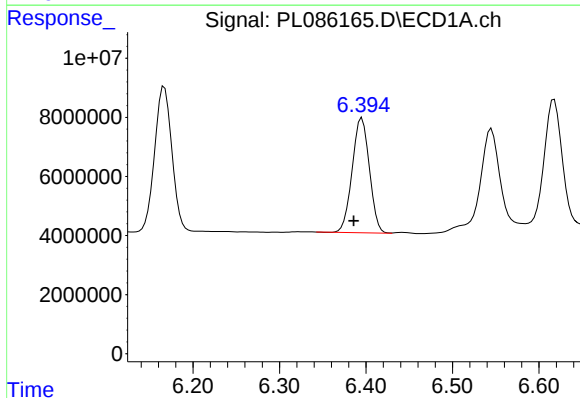
R.T.: 6.167 min
Delta R.T.: 0.010 min
Response: 68183603
Conc: 19.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



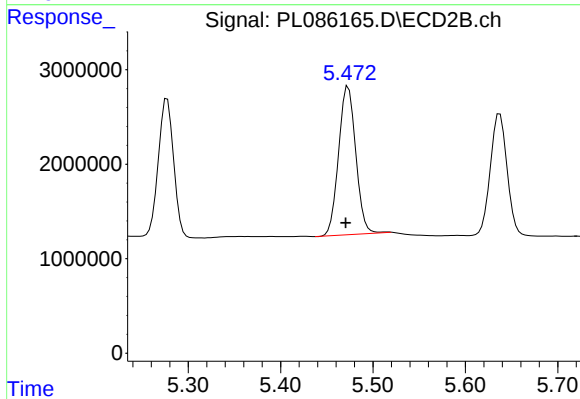
#13 Dieldrin

R.T.: 5.199 min
Delta R.T.: 0.003 min
Response: 22753398
Conc: 18.76 ng/ml



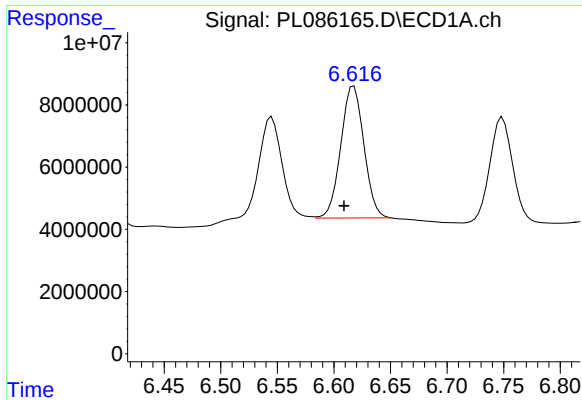
#14 Endrin

R.T.: 6.395 min
Delta R.T.: 0.009 min
Response: 53621021
Conc: 18.28 ng/ml



#14 Endrin

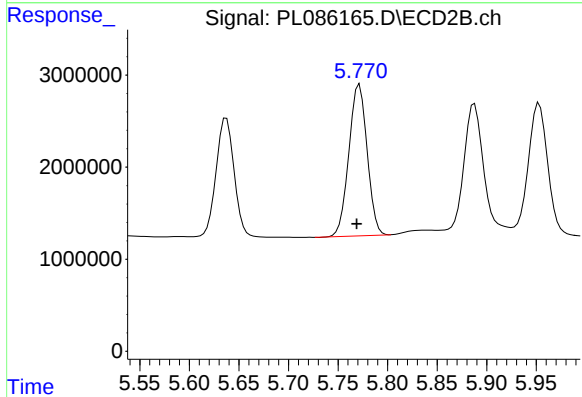
R.T.: 5.473 min
Delta R.T.: 0.003 min
Response: 20301587
Conc: 19.71 ng/ml



#15 Endosulfan II

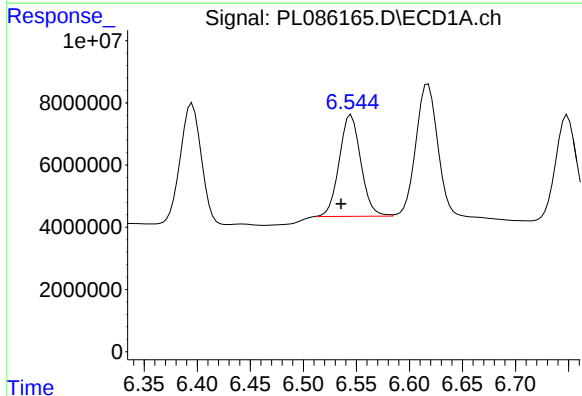
R.T.: 6.618 min
Delta R.T.: 0.009 min
Response: 60271152
Conc: 19.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



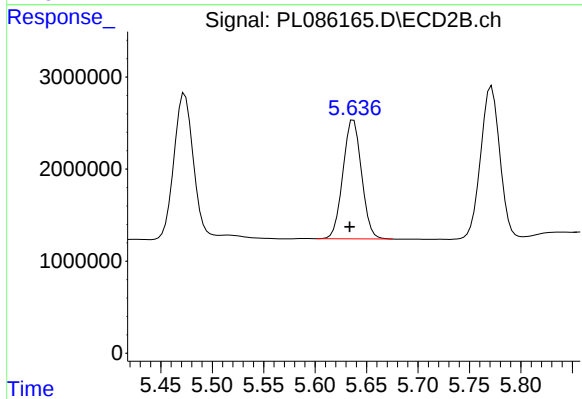
#15 Endosulfan II

R.T.: 5.772 min
Delta R.T.: 0.003 min
Response: 21138518
Conc: 19.41 ng/ml



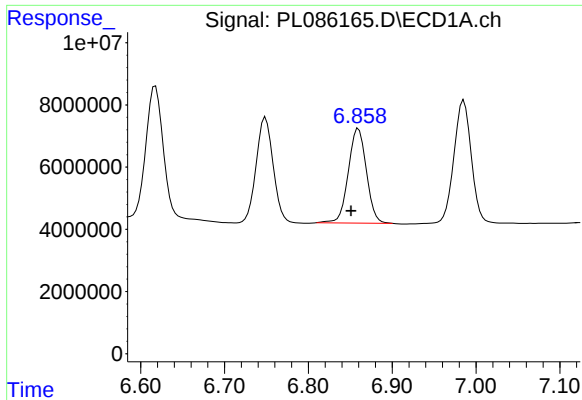
#16 4,4'-DDD

R.T.: 6.545 min
Delta R.T.: 0.010 min
Response: 46044106
Conc: 19.41 ng/ml



#16 4,4'-DDD

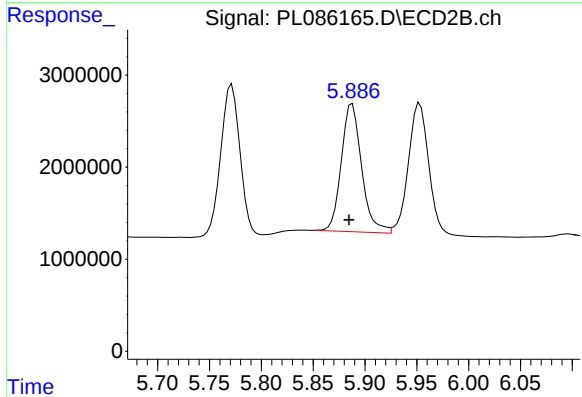
R.T.: 5.637 min
Delta R.T.: 0.003 min
Response: 16312842
Conc: 18.64 ng/ml



#17 4,4'-DDT

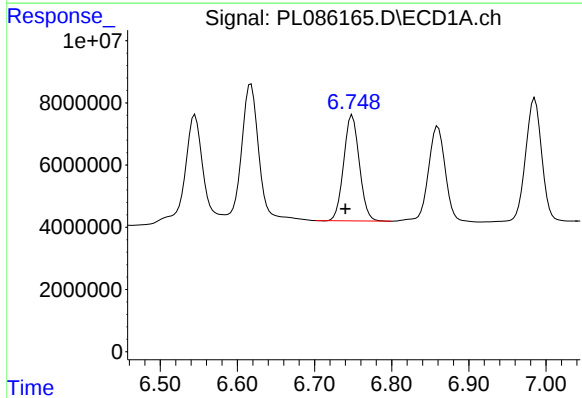
R.T.: 6.860 min
Delta R.T.: 0.009 min
Response: 45629400
Conc: 19.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



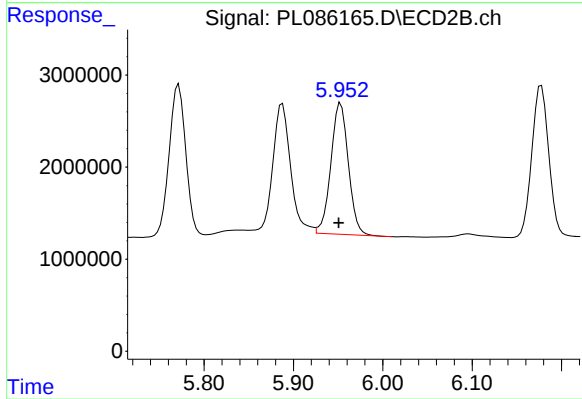
#17 4,4'-DDT

R.T.: 5.888 min
Delta R.T.: 0.003 min
Response: 18979700
Conc: 21.09 ng/ml



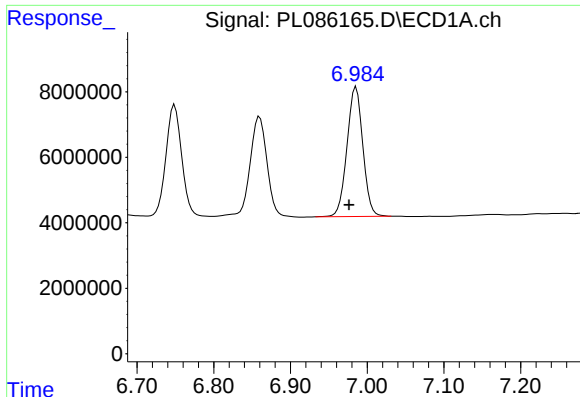
#18 Endrin aldehyde

R.T.: 6.749 min
Delta R.T.: 0.009 min
Response: 47893629
Conc: 20.57 ng/ml



#18 Endrin aldehyde

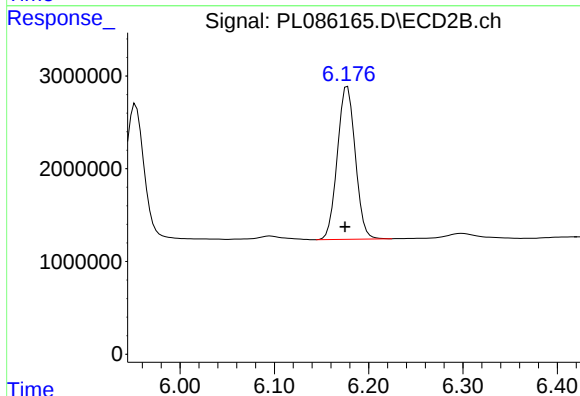
R.T.: 5.953 min
Delta R.T.: 0.002 min
Response: 19374369
Conc: 20.46 ng/ml



#19 Endosulfan Sulfate

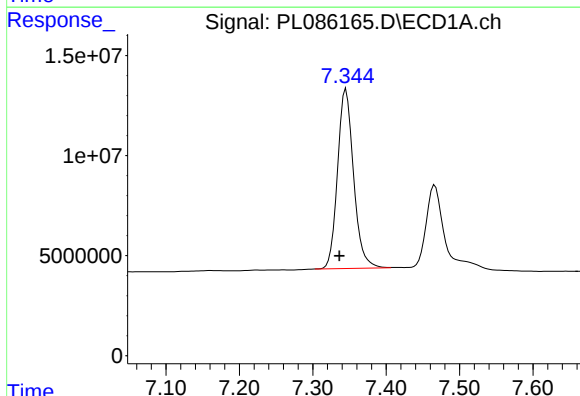
R.T.: 6.985 min
Delta R.T.: 0.009 min
Response: 57188978
Conc: 20.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



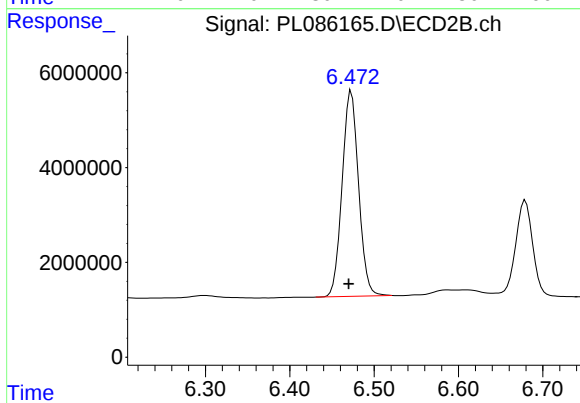
#19 Endosulfan Sulfate

R.T.: 6.178 min
Delta R.T.: 0.003 min
Response: 21776195
Conc: 19.87 ng/ml



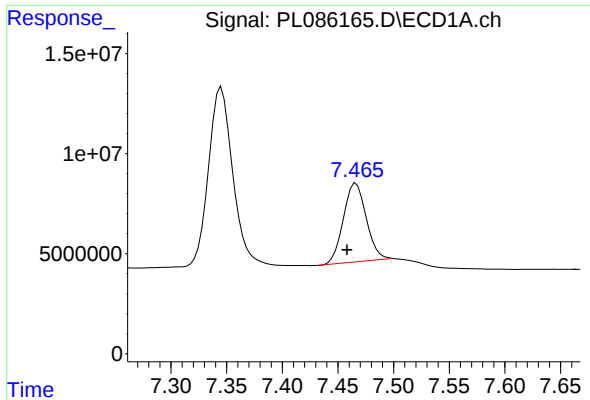
#20 Methoxychlor

R.T.: 7.345 min
Delta R.T.: 0.009 min
Response: 136116756
Conc: 107.93 ng/ml



#20 Methoxychlor

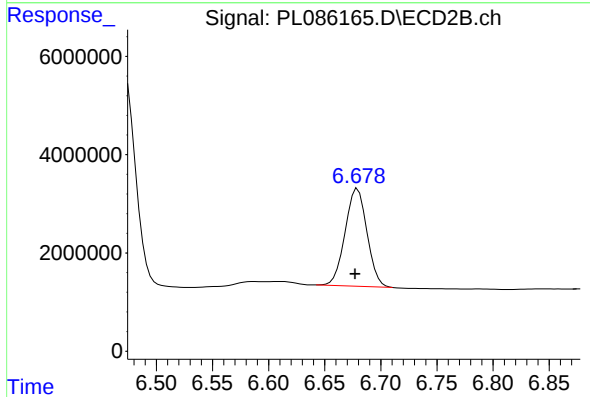
R.T.: 6.473 min
Delta R.T.: 0.003 min
Response: 58820084
Conc: 102.54 ng/ml



#21 Endrin ketone

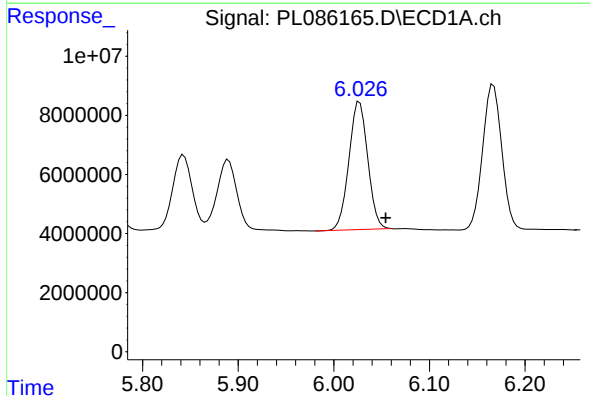
R.T.: 7.466 min
Delta R.T.: 0.008 min
Response: 56582106
Conc: 19.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



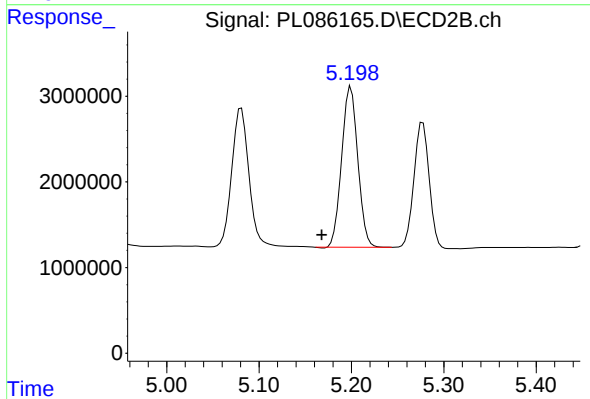
#21 Endrin ketone

R.T.: 6.679 min
Delta R.T.: 0.002 min
Response: 26930944
Conc: 21.86 ng/ml



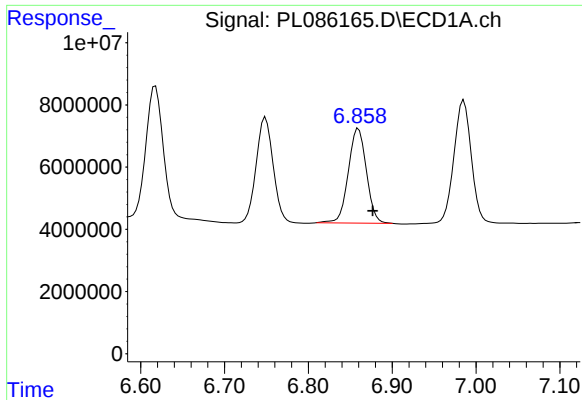
#22 Toxaphene-1

R.T.: 6.027 min
Delta R.T.: -0.027 min
Response: 59565899
Conc: 2641.49 ng/ml



#22 Toxaphene-1

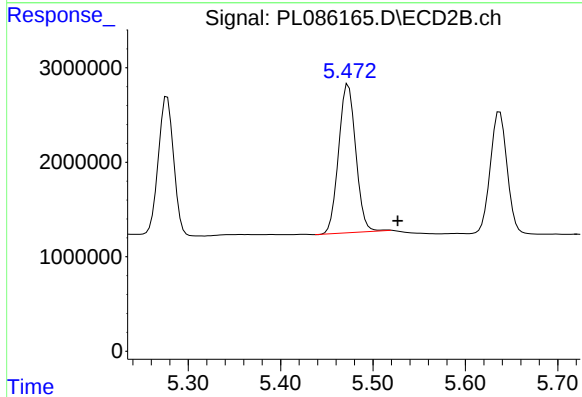
R.T.: 5.199 min
Delta R.T.: 0.031 min
Response: 22753398
Conc: 4037.39 ng/ml



#23 Toxaphene-2

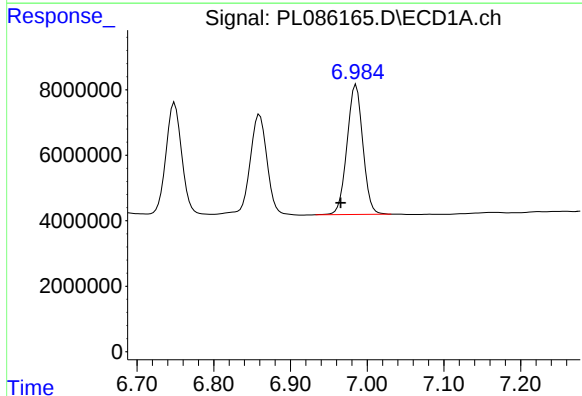
R.T.: 6.860 min
Delta R.T.: -0.017 min
Response: 45629400
Conc: 528.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



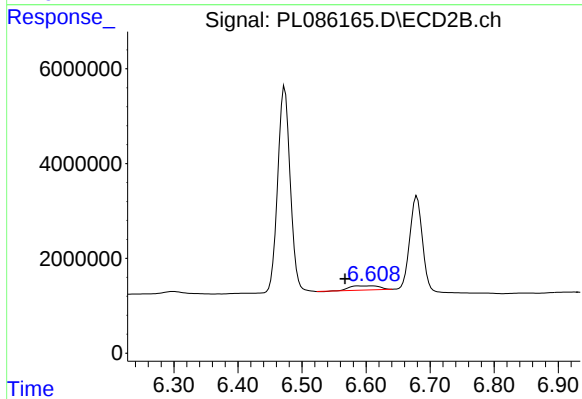
#23 Toxaphene-2

R.T.: 5.473 min
Delta R.T.: -0.053 min
Response: 20301587
Conc: 2970.38 ng/ml



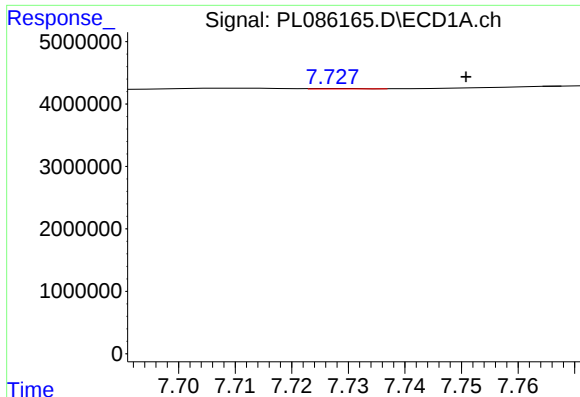
#24 Toxaphene-3

R.T.: 6.985 min
Delta R.T.: 0.020 min
Response: 57188978
Conc: 911.20 ng/ml



#24 Toxaphene-3

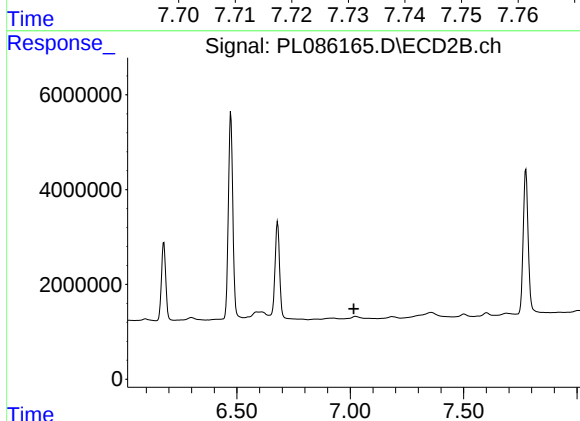
R.T.: 6.610 min
Delta R.T.: 0.043 min
Response: 2892693
Conc: 78.65 ng/ml



#26 Toxaphene-5

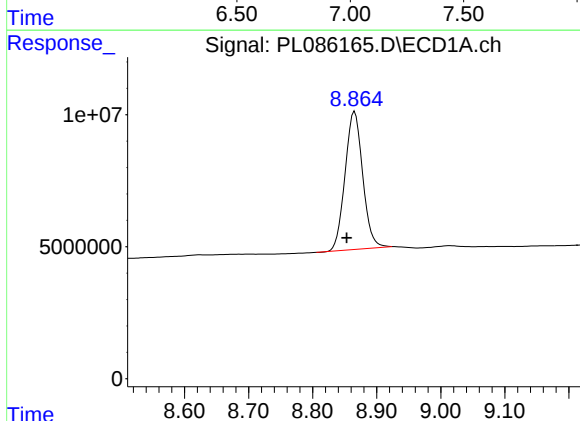
R.T.: 7.728 min
Delta R.T.: -0.023 min
Response: 41584
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



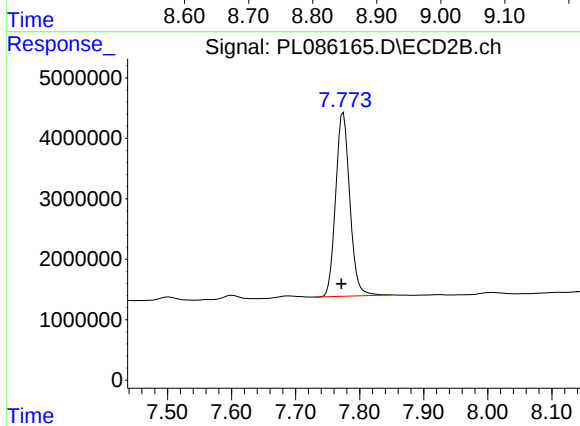
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.016 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.866 min
Delta R.T.: 0.012 min
Response: 100131150
Conc: 40.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.774 min
Delta R.T.: 0.003 min
Response: 46593990
Conc: 40.59 ng/ml