

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091625\
 Data File : PL097207.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2025 09:09
 Operator : AR\AJ
 Sample : RESC206
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESC230

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 05:40:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091625CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 17 05:25:29 2025
 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

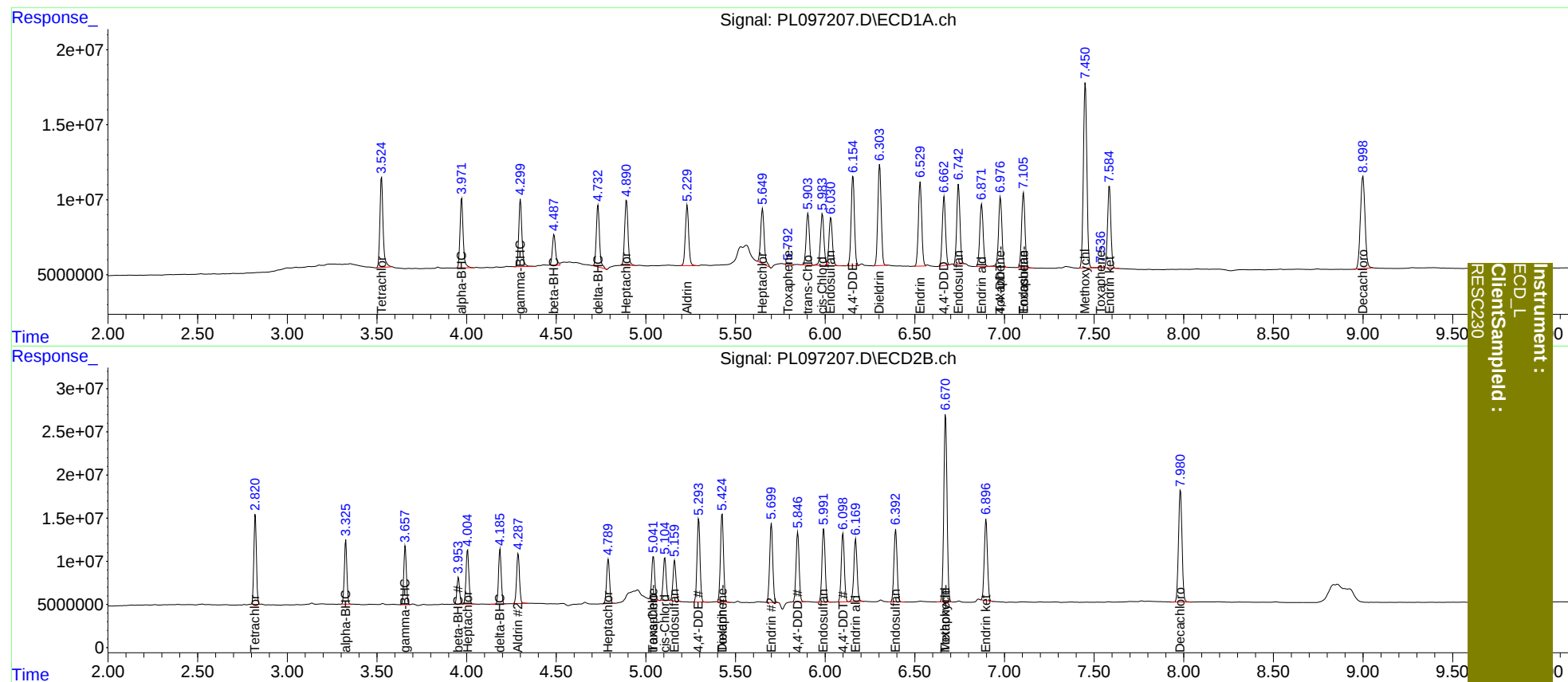
System Monitoring Compounds							
1)	SA Tetrachlo...	3.526	2.822	73944902	101.7E6	21.344	20.624
27)	SA Decachlor...	9.000	7.982	110.4E6	178.8E6	41.969	40.126
Target Compounds							
2)	A alpha-BHC	3.973	3.326	56214463	73321255	10.259	9.974
3)	MA gamma-BHC...	4.300	3.658	54636205	68801267	10.418	9.981
4)	MA Heptachlor	4.892	4.006	55928956	69049722	10.513	9.935
5)	MB Aldrin	5.231	4.288	51833875	64934507	10.140	9.917
6)	B beta-BHC	4.488	3.954	25334889	31716086	10.169	9.686
7)	B delta-BHC	4.733	4.187	50609327	65546068	10.102	9.375
8)	B Heptachlo...	5.651	4.790	49492907	59044767	10.788	9.610
9)	A Endosulfan I	6.032	5.161	42612301	54894816	10.351	10.009
10)	B trans-Chl...	5.904	5.042	43399707	58279717	9.623	9.505
11)	B cis-Chlor...	5.985	5.106	46050025	56928343	10.161	9.292
12)	B 4,4'-DDE	6.155	5.295	76130130	112.3E6	19.463	18.651
13)	MA Dieldrin	6.304	5.426	88117486	121.9E6	20.466	19.917
14)	MA Endrin	6.530	5.700	72558760	110.3E6	20.737	20.136
15)	B Endosulfa...	6.744	5.992	66502634	104.9E6	17.509	19.105
16)	A 4,4'-DDD	6.663	5.847	57757249	95642086	20.296	19.796
17)	MA 4,4'-DDT	6.978	6.099	61112850	95497693	20.650	19.673
18)	B Endrin al...	6.873	6.170	55514021	91810942	20.079	19.548
19)	B Endosulfa...	7.106	6.394	66096876	102.2E6	19.589	19.234
20)	A Methoxychlor	7.451	6.672	166.6E6	273.1E6	105.303	106.143
21)	B Endrin ke...	7.585	6.897	69282508	115.6E6	19.657	19.706
22)	Toxaphene-1	5.793	5.042	2699454	58279717	201.545	1732.242 #
23)	Toxaphene-2	0.000	5.426	0	121.9E6	N.D.	3377.744
24)	Toxaphene-3	6.978f	6.672	61112850	273.1E6	558.093	2080.991 #
25)	Toxaphene-4	7.106	7.091	66096876	-316922	824.563	N.D. #
26)	Toxaphene-5	7.538	0.000	699604	0	7.016	N.D. #

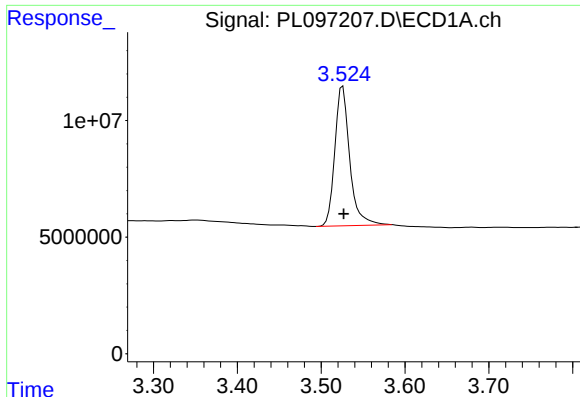
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091625\
Data File : PL097207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2025 09:09
Operator : AR\AJ
Sample : RESC206
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 05:40:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091625CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 17 05:25:29 2025
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

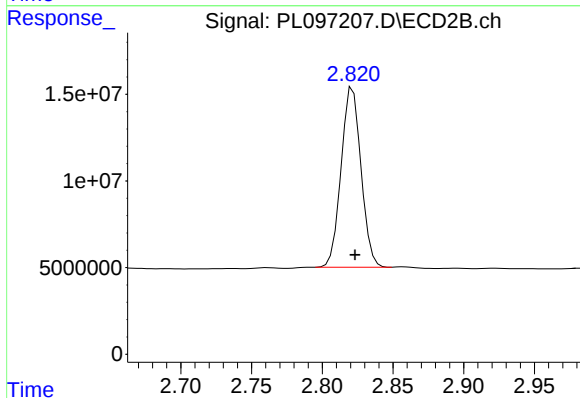




#1 Tetrachloro-m-xylene

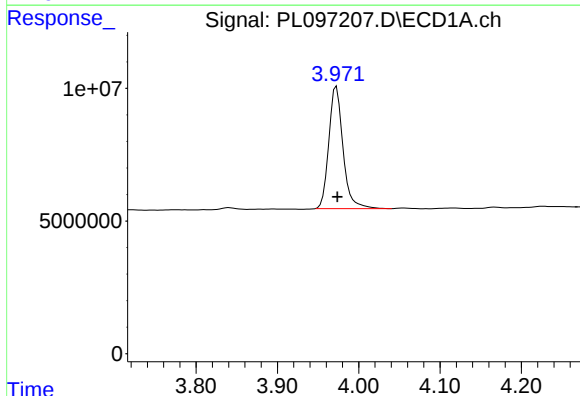
R.T.: 3.526 min
Delta R.T.: -0.001 min
Response: 73944902
Conc: 21.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC230



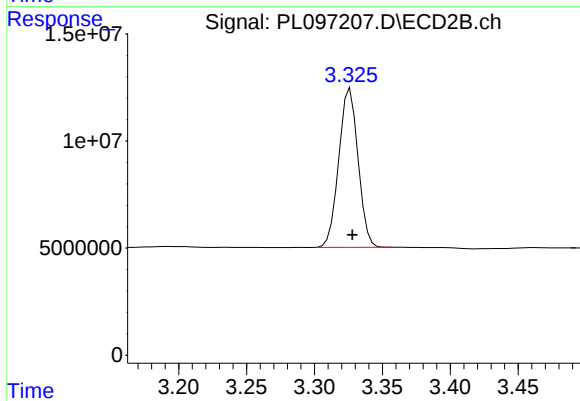
#1 Tetrachloro-m-xylene

R.T.: 2.822 min
Delta R.T.: -0.002 min
Response: 101715647
Conc: 20.62 ng/ml



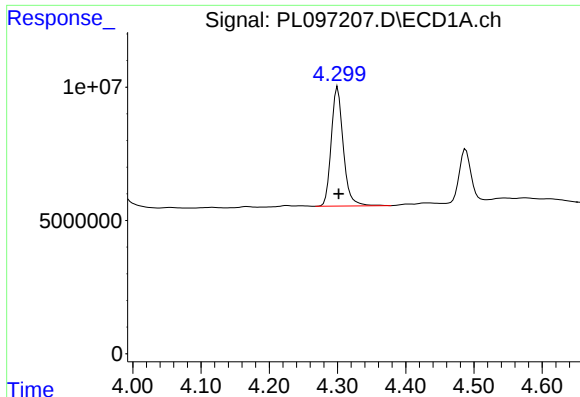
#2 alpha-BHC

R.T.: 3.973 min
Delta R.T.: -0.001 min
Response: 56214463
Conc: 10.26 ng/ml



#2 alpha-BHC

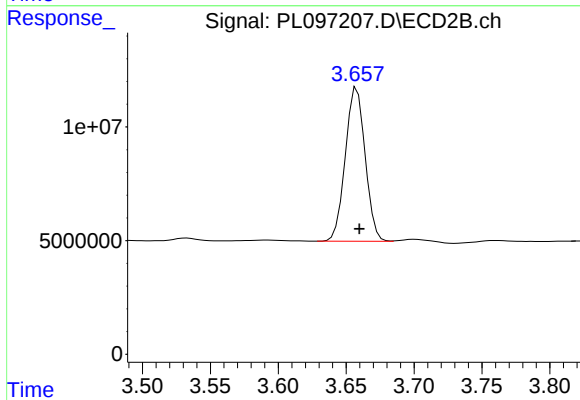
R.T.: 3.326 min
Delta R.T.: -0.001 min
Response: 73321255
Conc: 9.97 ng/ml



#3 gamma-BHC (Lindane)

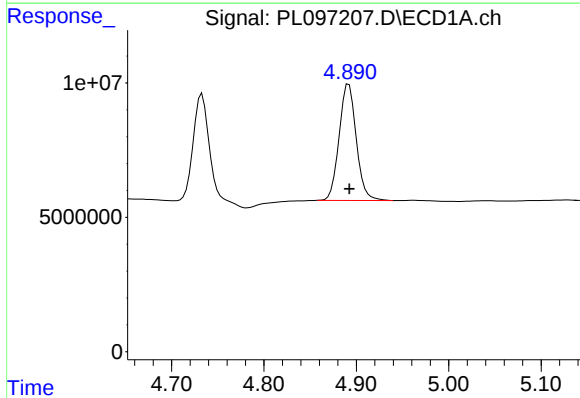
R.T.: 4.300 min
Delta R.T.: -0.001 min
Response: 54636205
Conc: 10.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC230



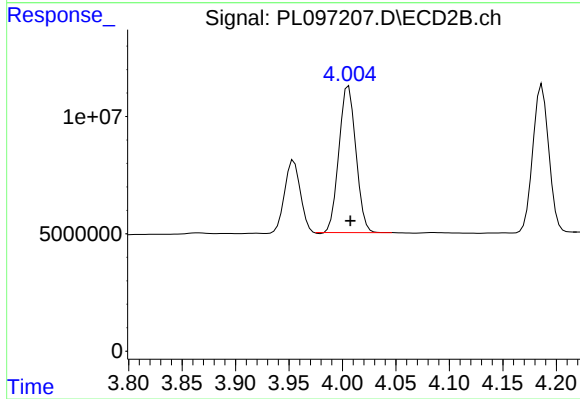
#3 gamma-BHC (Lindane)

R.T.: 3.658 min
Delta R.T.: -0.002 min
Response: 68801267
Conc: 9.98 ng/ml



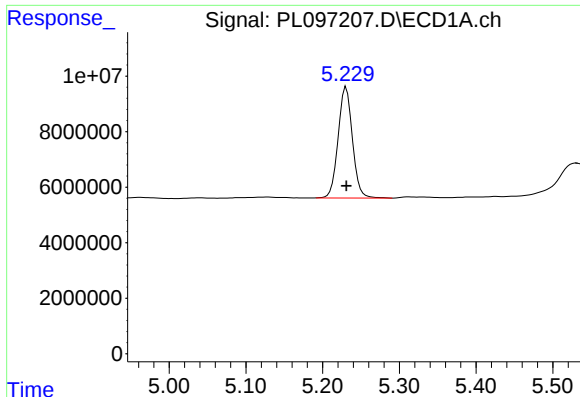
#4 Heptachlor

R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 55928956
Conc: 10.51 ng/ml



#4 Heptachlor

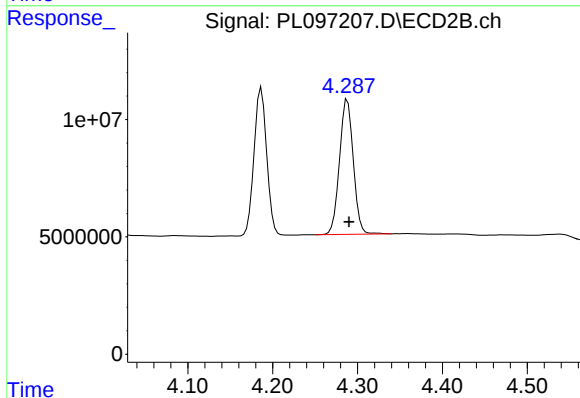
R.T.: 4.006 min
Delta R.T.: -0.002 min
Response: 69049722
Conc: 9.93 ng/ml



#5 Aldrin

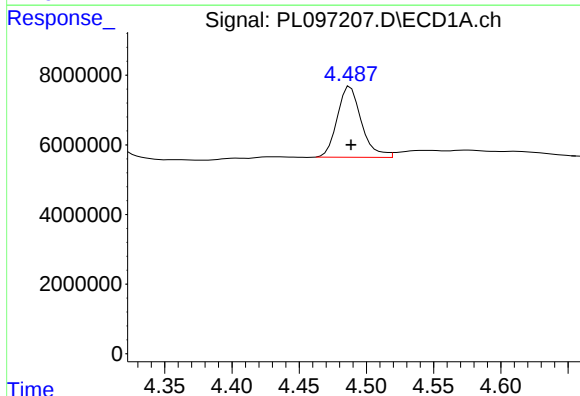
R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 51833875
Conc: 10.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC230



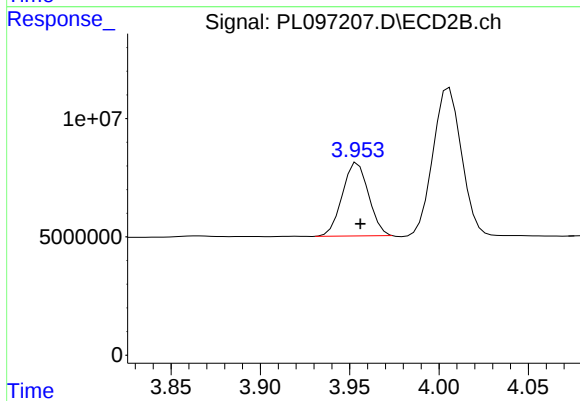
#5 Aldrin

R.T.: 4.288 min
Delta R.T.: -0.002 min
Response: 64934507
Conc: 9.92 ng/ml



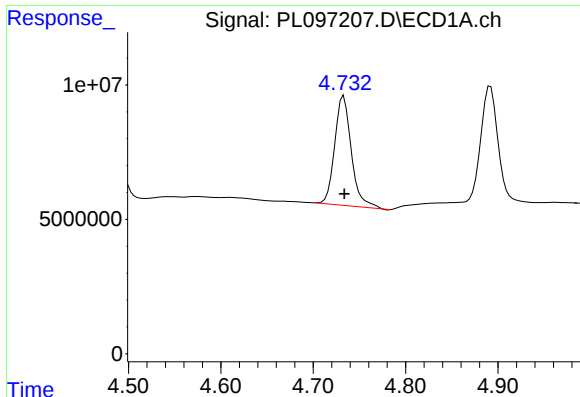
#6 beta-BHC

R.T.: 4.488 min
Delta R.T.: 0.000 min
Response: 25334889
Conc: 10.17 ng/ml



#6 beta-BHC

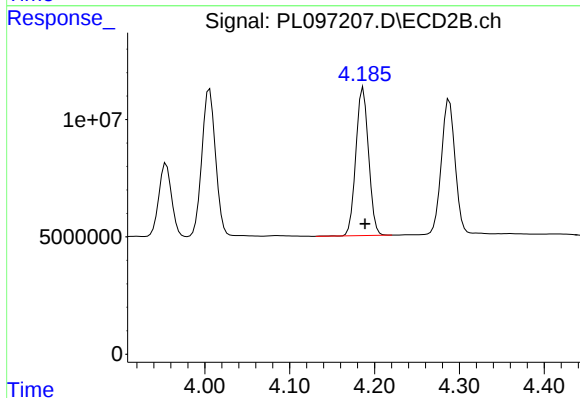
R.T.: 3.954 min
Delta R.T.: -0.002 min
Response: 31716086
Conc: 9.69 ng/ml



#7 delta-BHC

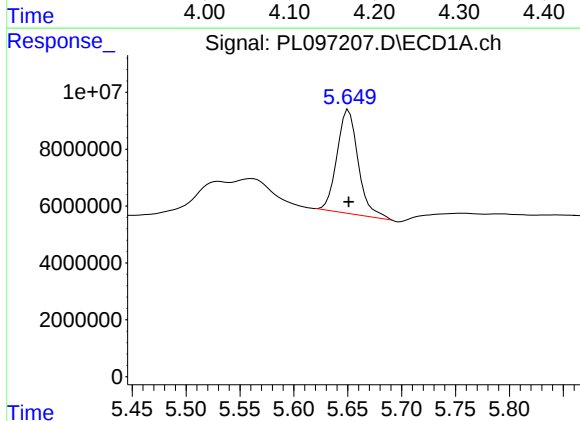
R.T.: 4.733 min
Delta R.T.: 0.000 min
Response: 50609327
Conc: 10.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC230



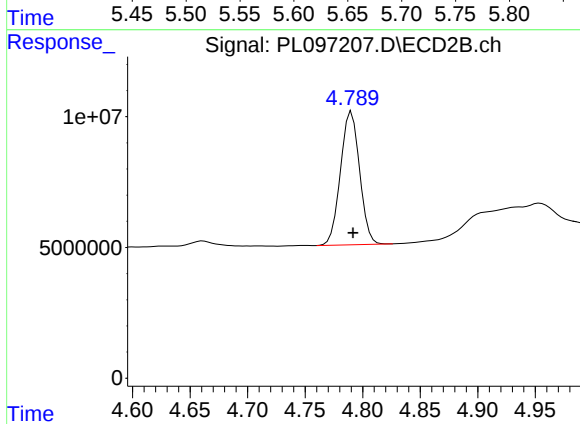
#7 delta-BHC

R.T.: 4.187 min
Delta R.T.: -0.002 min
Response: 65546068
Conc: 9.37 ng/ml



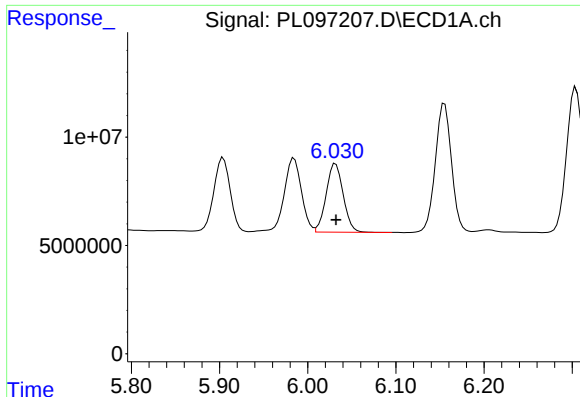
#8 Heptachlor epoxide

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 49492907
Conc: 10.79 ng/ml



#8 Heptachlor epoxide

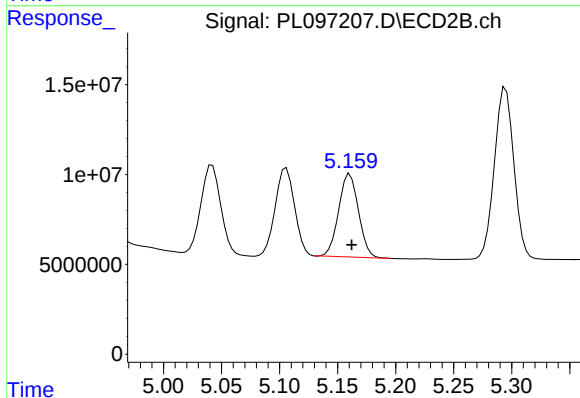
R.T.: 4.790 min
Delta R.T.: -0.001 min
Response: 59044767
Conc: 9.61 ng/ml



#9 Endosulfan I

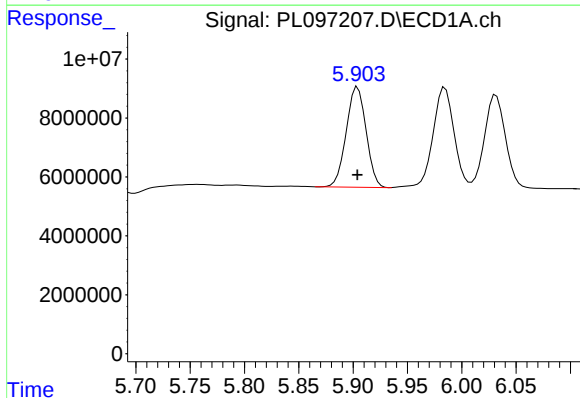
R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 42612301
Conc: 10.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC230



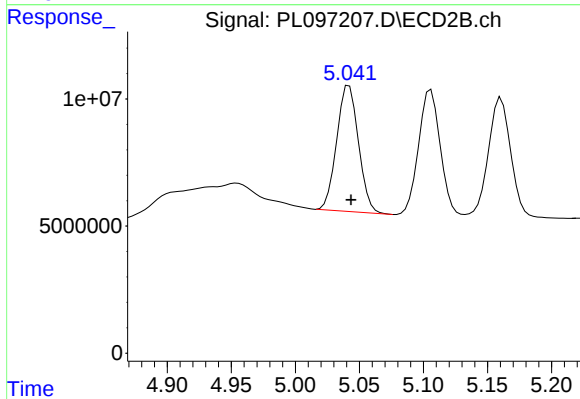
#9 Endosulfan I

R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 54894816
Conc: 10.01 ng/ml



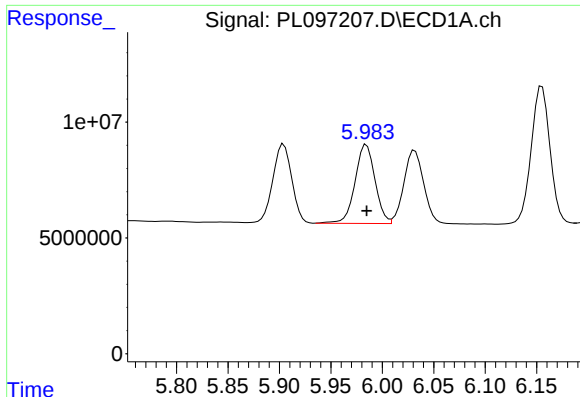
#10 trans-Chlordane

R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 43399707
Conc: 9.62 ng/ml



#10 trans-Chlordane

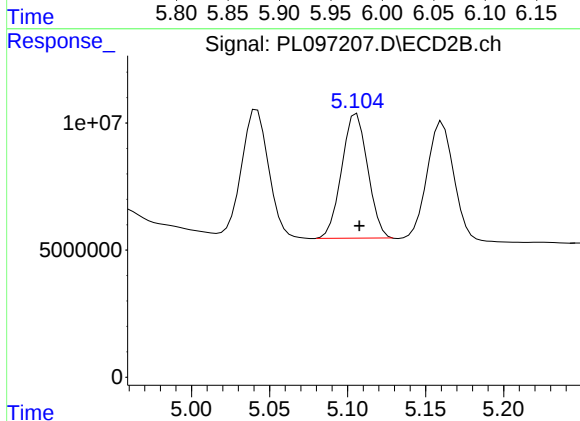
R.T.: 5.042 min
Delta R.T.: -0.001 min
Response: 58279717
Conc: 9.51 ng/ml



#11 cis-Chlordane

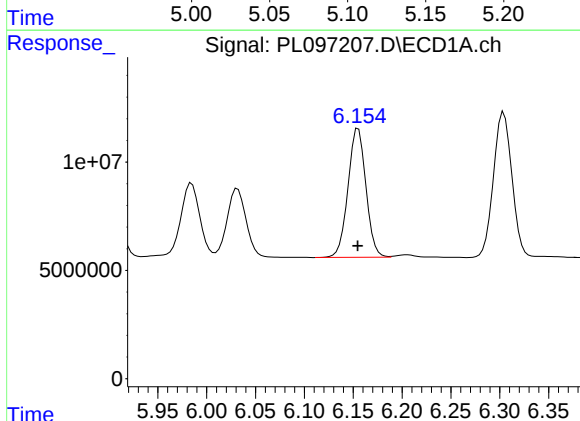
R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 46050025
Conc: 10.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC230



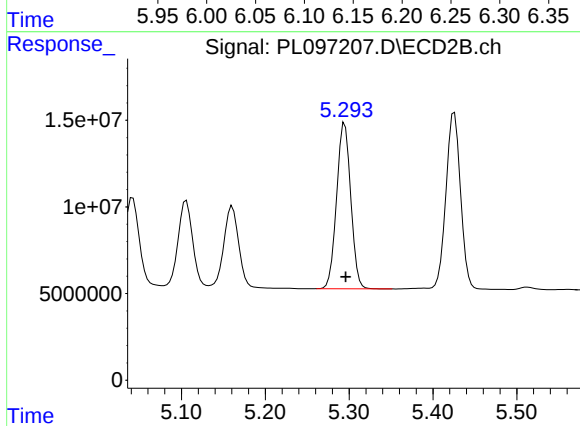
#11 cis-Chlordane

R.T.: 5.106 min
Delta R.T.: -0.002 min
Response: 56928343
Conc: 9.29 ng/ml



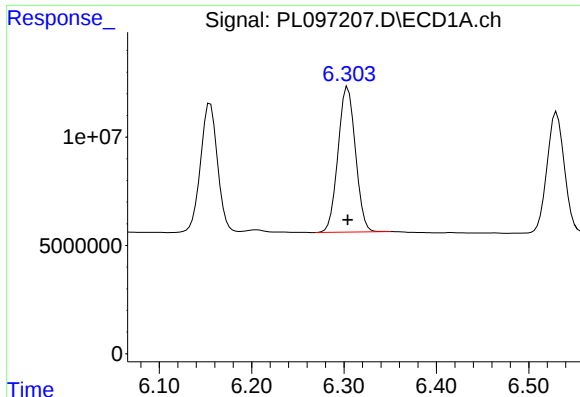
#12 4,4'-DDE

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 76130130
Conc: 19.46 ng/ml



#12 4,4'-DDE

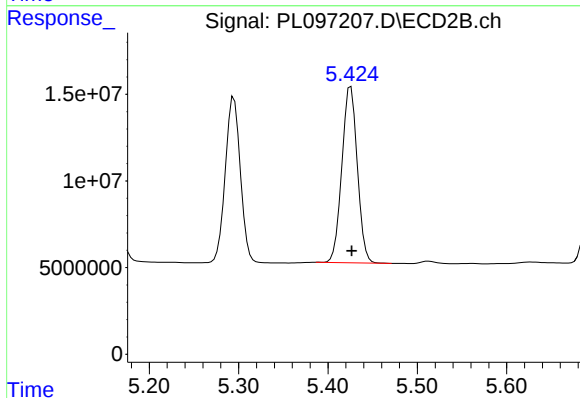
R.T.: 5.295 min
Delta R.T.: -0.001 min
Response: 112269361
Conc: 18.65 ng/ml



#13 Dieldrin

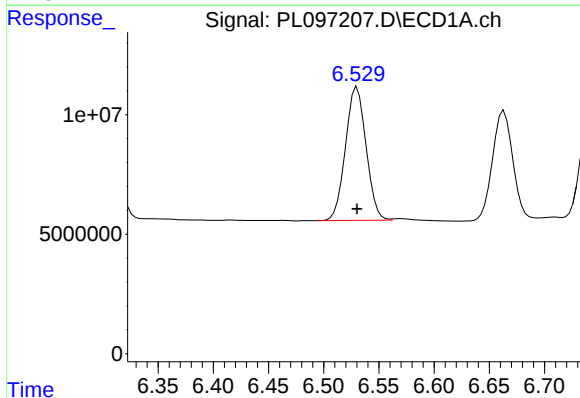
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 88117486
Conc: 20.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC230



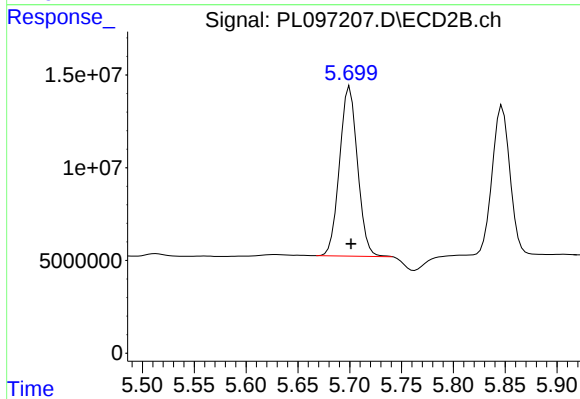
#13 Dieldrin

R.T.: 5.426 min
Delta R.T.: 0.000 min
Response: 121927227
Conc: 19.92 ng/ml



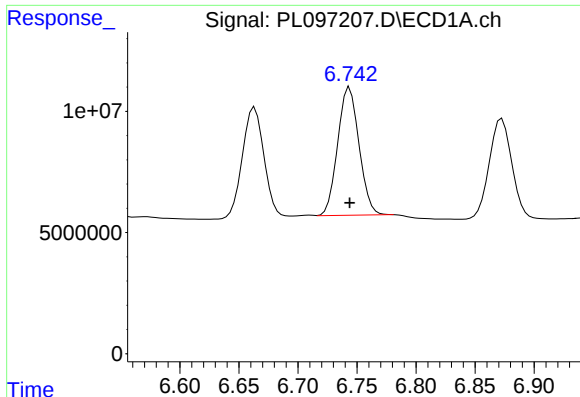
#14 Endrin

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 72558760
Conc: 20.74 ng/ml



#14 Endrin

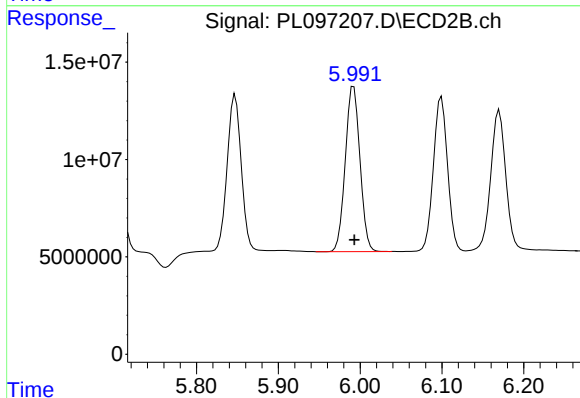
R.T.: 5.700 min
Delta R.T.: -0.001 min
Response: 110332721
Conc: 20.14 ng/ml



#15 Endosulfan II

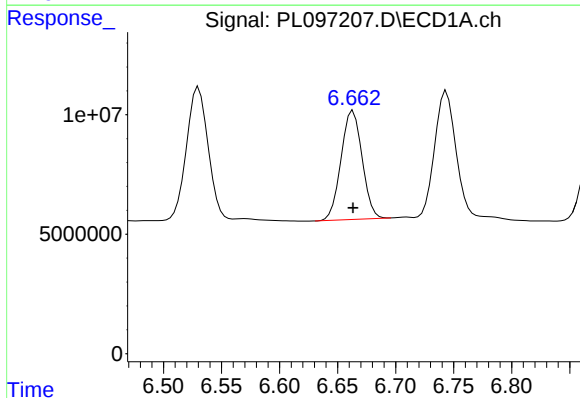
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 66502634
Conc: 17.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC230



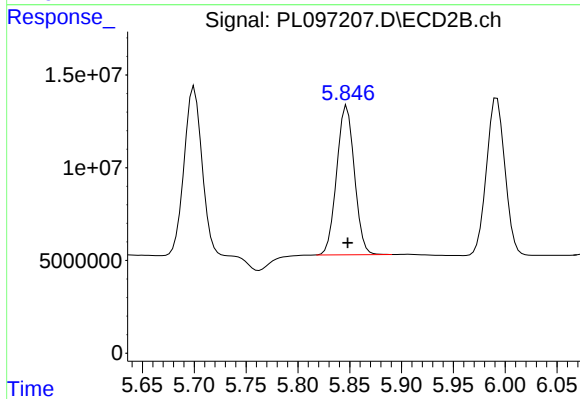
#15 Endosulfan II

R.T.: 5.992 min
Delta R.T.: -0.001 min
Response: 104938720
Conc: 19.10 ng/ml



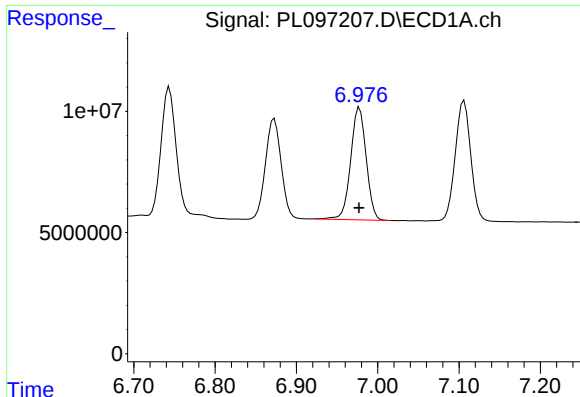
#16 4,4'-DDD

R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 57757249
Conc: 20.30 ng/ml



#16 4,4'-DDD

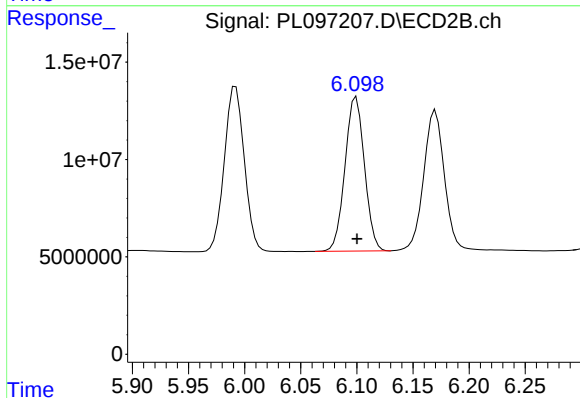
R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 95642086
Conc: 19.80 ng/ml



#17 4,4'-DDT

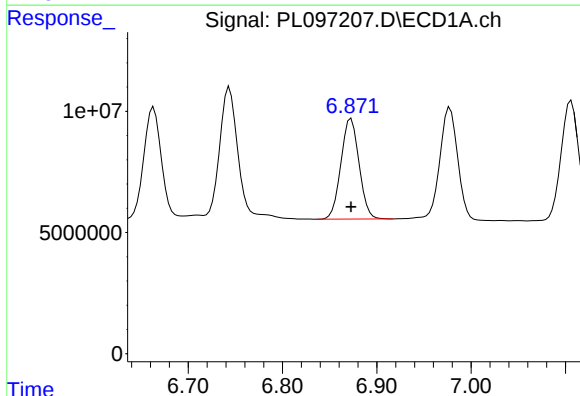
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 61112850
Conc: 20.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC230



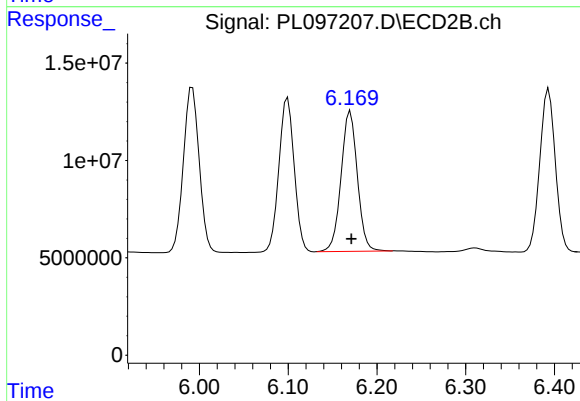
#17 4,4'-DDT

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 95497693
Conc: 19.67 ng/ml



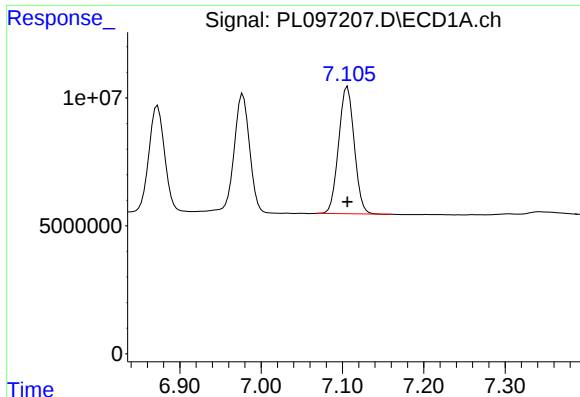
#18 Endrin aldehyde

R.T.: 6.873 min
Delta R.T.: 0.000 min
Response: 55514021
Conc: 20.08 ng/ml



#18 Endrin aldehyde

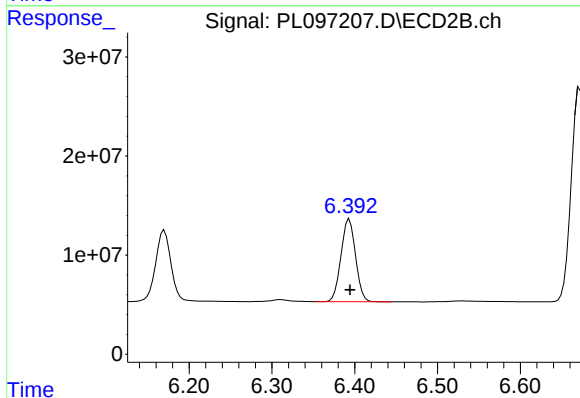
R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 91810942
Conc: 19.55 ng/ml



#19 Endosulfan Sulfate

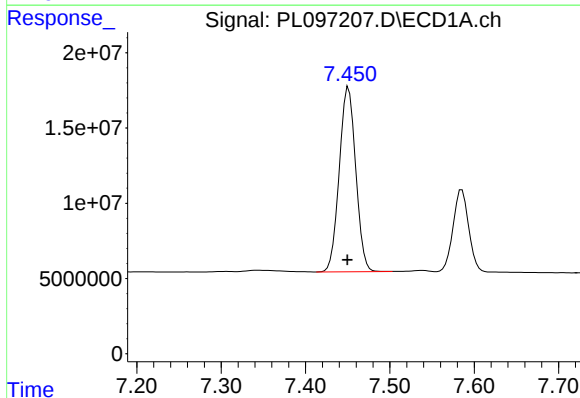
R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 66096876
Conc: 19.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC230



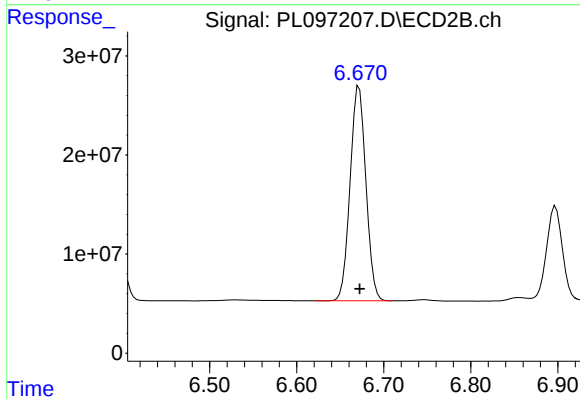
#19 Endosulfan Sulfate

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 102167347
Conc: 19.23 ng/ml



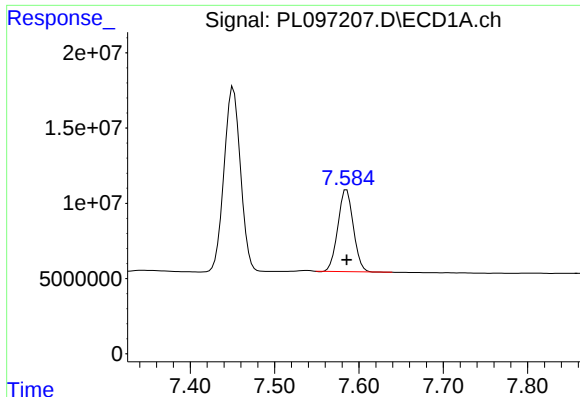
#20 Methoxychlor

R.T.: 7.451 min
Delta R.T.: 0.001 min
Response: 166622900
Conc: 105.30 ng/ml



#20 Methoxychlor

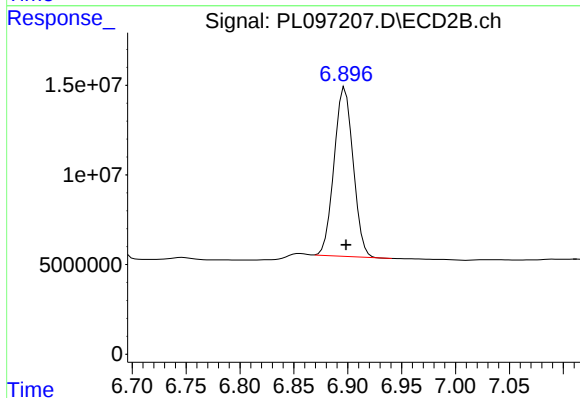
R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 273091657
Conc: 106.14 ng/ml



#21 Endrin ketone

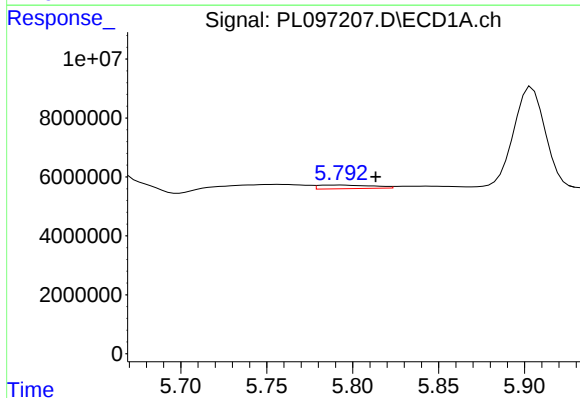
R.T.: 7.585 min
Delta R.T.: 0.000 min
Response: 69282508
Conc: 19.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC230



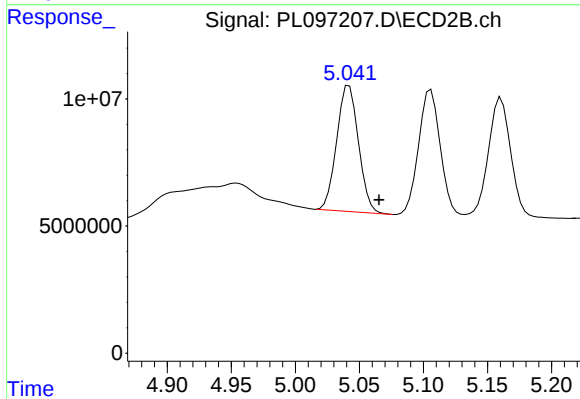
#21 Endrin ketone

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 115574415
Conc: 19.71 ng/ml



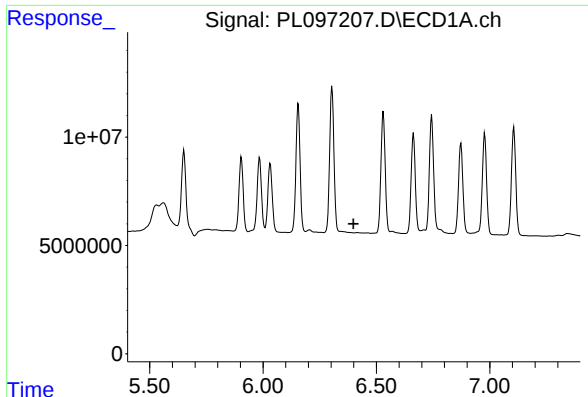
#22 Toxaphene-1

R.T.: 5.793 min
Delta R.T.: -0.021 min
Response: 2699454
Conc: 201.54 ng/ml



#22 Toxaphene-1

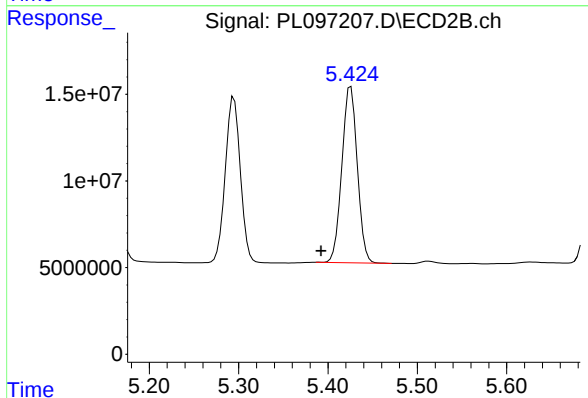
R.T.: 5.042 min
Delta R.T.: -0.023 min
Response: 58279717
Conc: 1732.24 ng/ml



#23 Toxaphene-2

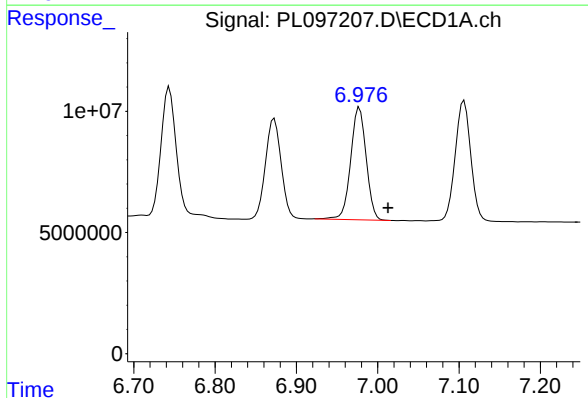
R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESC230



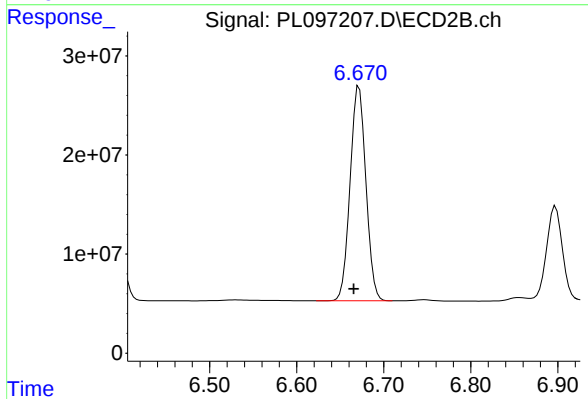
#23 Toxaphene-2

R.T.: 5.426 min
Delta R.T.: 0.034 min
Response: 121927227
Conc: 3377.74 ng/ml



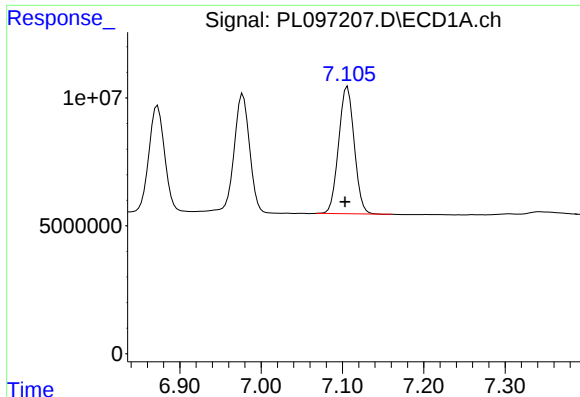
#24 Toxaphene-3

R.T.: 6.978 min
Delta R.T.: -0.035 min
Response: 61112850
Conc: 558.09 ng/ml



#24 Toxaphene-3

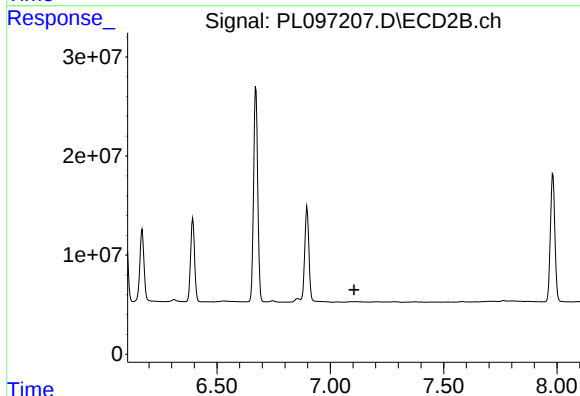
R.T.: 6.672 min
Delta R.T.: 0.006 min
Response: 273091657
Conc: 2080.99 ng/ml



#25 Toxaphene-4

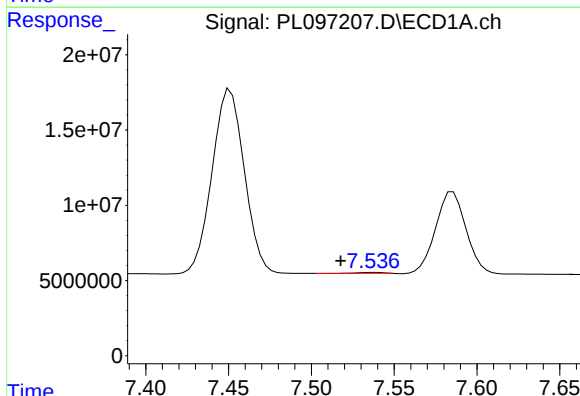
R.T.: 7.106 min
Delta R.T.: 0.003 min
Response: 66096876
Conc: 824.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC230



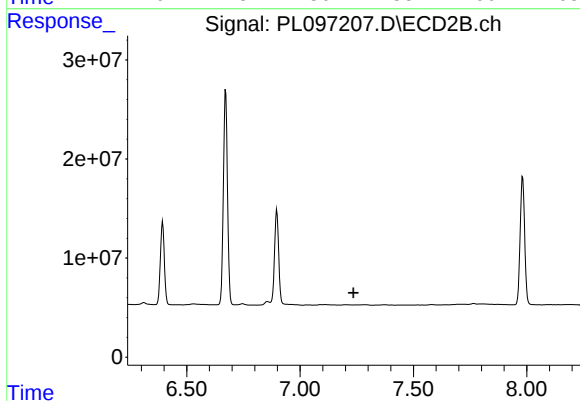
#25 Toxaphene-4

R.T.: 7.091 min
Delta R.T.: -0.014 min
Response: -316922
Conc: N.D.



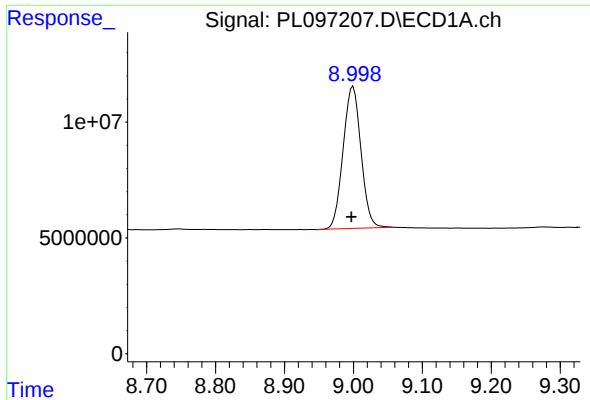
#26 Toxaphene-5

R.T.: 7.538 min
Delta R.T.: 0.020 min
Response: 699604
Conc: 7.02 ng/ml



#26 Toxaphene-5

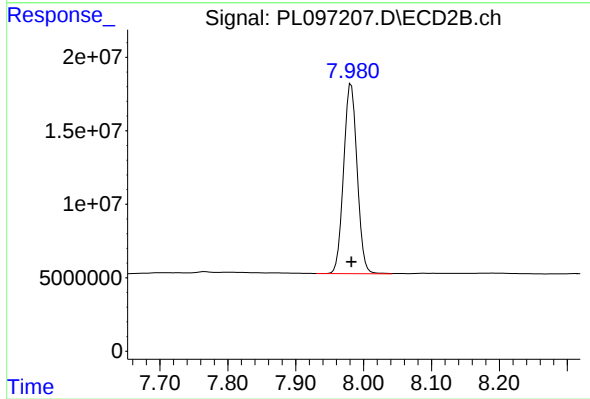
R.T.: 0.000 min
Exp R.T.: 7.236 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: 0.002 min
Response: 110436911
Conc: 41.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC230



#27 Decachlorobiphenyl

R.T.: 7.982 min
Delta R.T.: 0.000 min
Response: 178796343
Conc: 40.13 ng/ml