

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081225\
 Data File : PL096747.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2025 16:41
 Operator : AR\AJ
 Sample : RESC205
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESC229

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 06:41:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 13 06:38:25 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

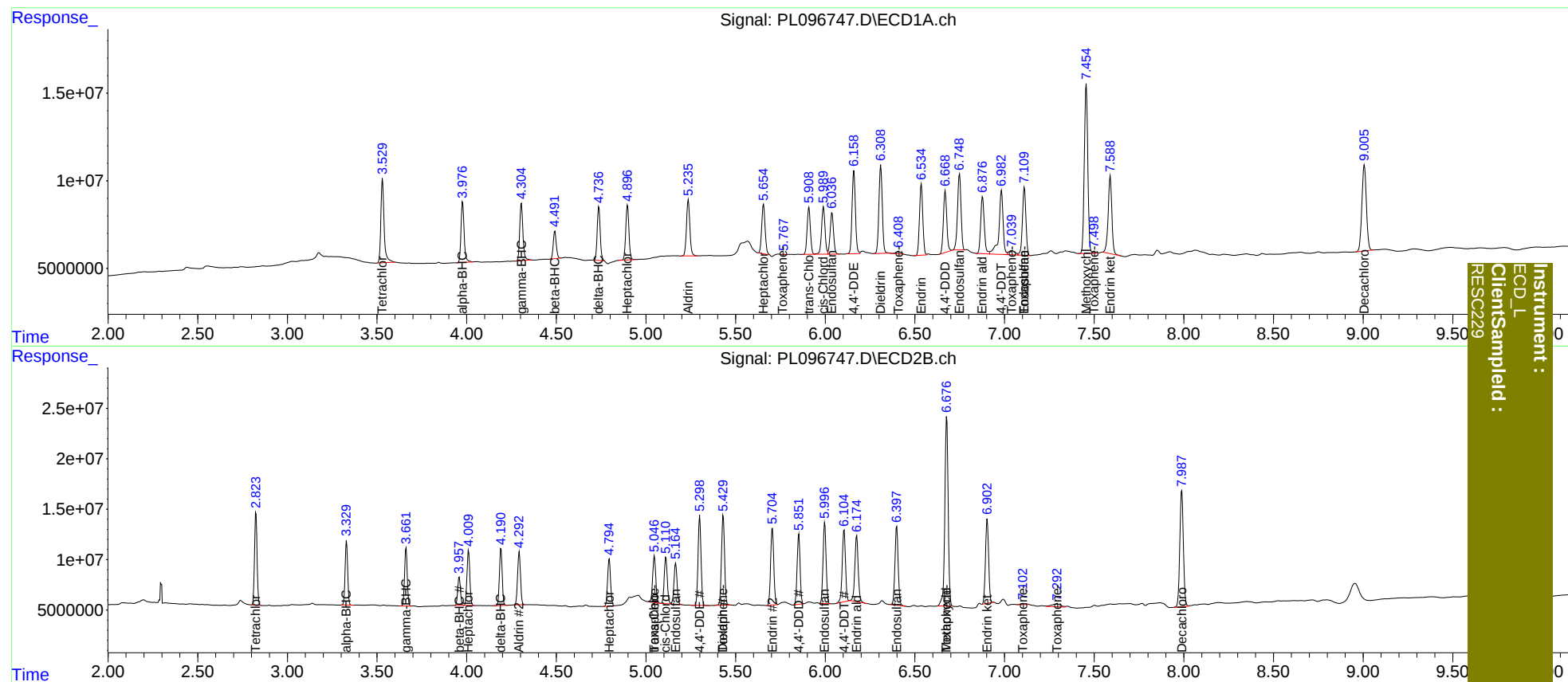
System Monitoring Compounds							
1)	SA Tetrachlo...	3.530	2.825	60237486	91269359	20.148	20.035
27)	SA Decachlor...	9.007	7.988	85326377	159.4E6	38.214	35.927
Target Compounds							
2)	A alpha-BHC	3.978	3.330	41838273	63027082	9.015	9.105
3)	MA gamma-BHC...	4.305	3.662	40720399	59410100	9.278	9.242
4)	MA Heptachlor	4.897	4.011	38583168	59817253	8.796	9.289
5)	MB Aldrin	5.236	4.293	42047088	58916263	9.937	9.916
6)	B beta-BHC	4.492	3.958	18181259	29258494	9.957	10.131
7)	B delta-BHC	4.737	4.191	35756492	60279260	9.086	9.563
8)	B Heptachlo...	5.656	4.795	36935012	54634296	9.962	9.871
9)	A Endosulfan I	6.038	5.166	31186925	47735266	9.056	9.173
10)	B trans-Chl...	5.909	5.047	33903422	54851473	9.261	9.779
11)	B cis-Chlor...	5.990	5.111	36353198	54543429	9.871	9.959
12)	B 4,4'-DDE	6.160	5.300	61198144	101.9E6	19.685	18.677
13)	MA Dieldrin	6.310	5.431	65973717	106.4E6	18.066	18.253
14)	MA Endrin	6.536	5.705	51951904	93066860	17.917	18.451
15)	B Endosulfa...	6.749	5.997	58560399	94972126	20.460	19.330
16)	A 4,4'-DDD	6.669	5.853	46051382	79954804	18.498	17.412
17)	MA 4,4'-DDT	6.983	6.105	59499028	89765908	25.065	19.430
18)	B Endrin al...	6.877	6.175	45361563	85007751	21.124	20.479
19)	B Endosulfa...	7.111	6.399	52599577	97407587	19.595	19.683
20)	A Methoxychlor	7.456	6.678	129.5E6	243.7E6	99.464	99.029
21)	B Endrin ke...	7.590	6.903	63094458	102.4E6	21.400	19.421
22)	Toxaphene-1	5.766f	5.047	253024	54851473	24.800	1747.942 #
23)	Toxaphene-2	6.409	5.431	2204541	106.4E6	59.575	3383.659 #
24)	Toxaphene-3	7.040	6.678	6164880	243.7E6	73.063	1924.098 #
25)	Toxaphene-4	7.111	7.103	52599577	2273027	813.622	31.843 #
26)	Toxaphene-5	7.499	7.291f	1033490	9471656	12.847	163.967 #

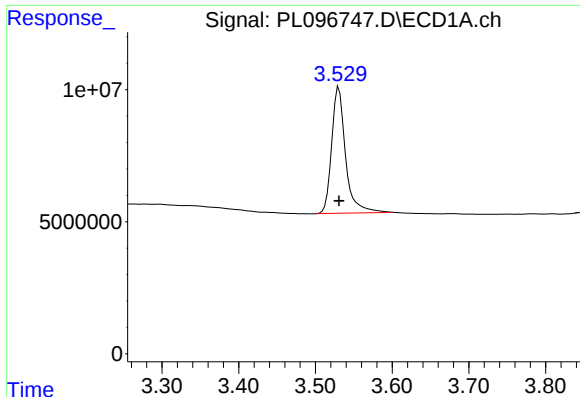
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081225\
Data File : PL096747.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2025 16:41
Operator : AR\AJ
Sample : RESC205
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 06:41:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
Quant Title : GC Extractables
QLast Update : Wed Aug 13 06:38:25 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

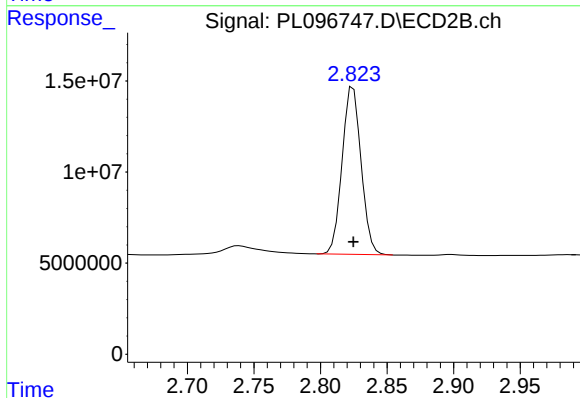




#1 Tetrachloro-m-xylene

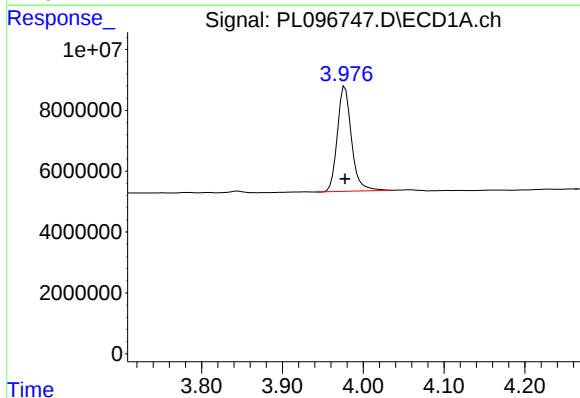
R.T.: 3.530 min
Delta R.T.: 0.000 min
Response: 60237486
Conc: 20.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC229



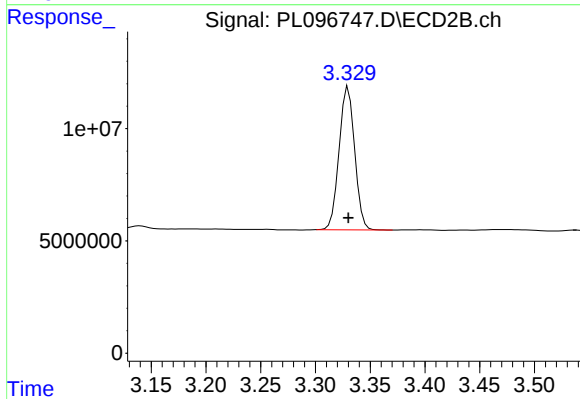
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: 0.000 min
Response: 91269359
Conc: 20.03 ng/ml



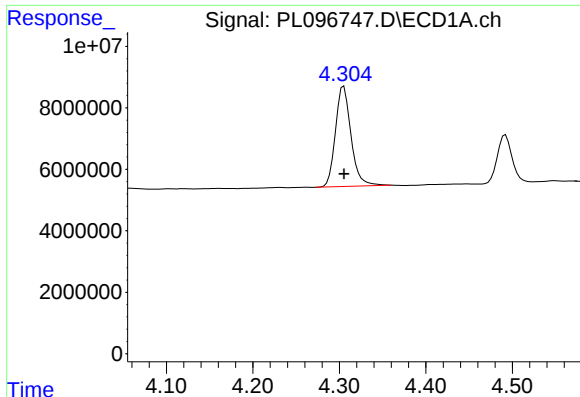
#2 alpha-BHC

R.T.: 3.978 min
Delta R.T.: 0.000 min
Response: 41838273
Conc: 9.02 ng/ml



#2 alpha-BHC

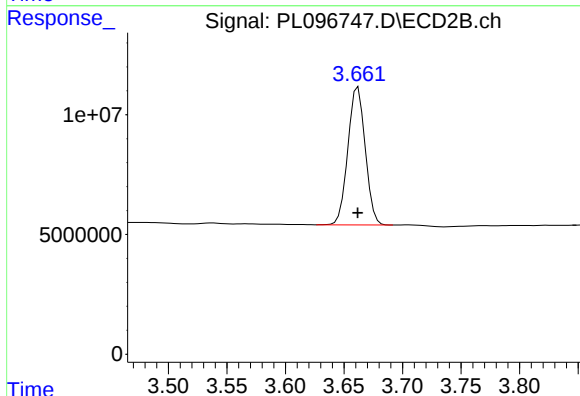
R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 63027082
Conc: 9.10 ng/ml



#3 gamma-BHC (Lindane)

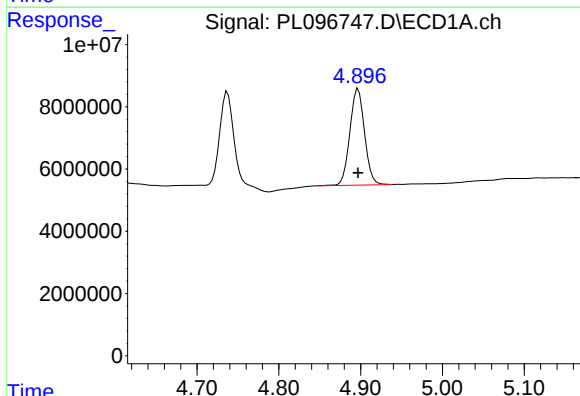
R.T.: 4.305 min
Delta R.T.: 0.000 min
Response: 40720399
Conc: 9.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC229



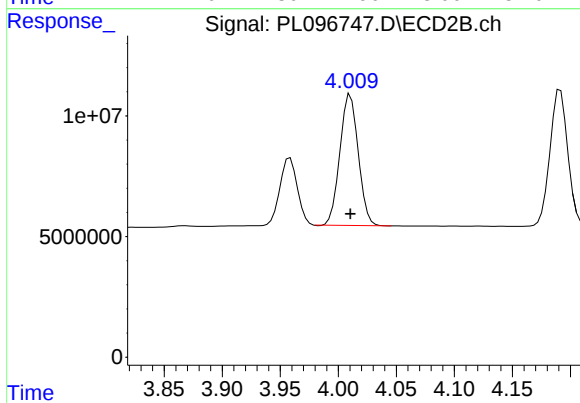
#3 gamma-BHC (Lindane)

R.T.: 3.662 min
Delta R.T.: 0.000 min
Response: 59410100
Conc: 9.24 ng/ml



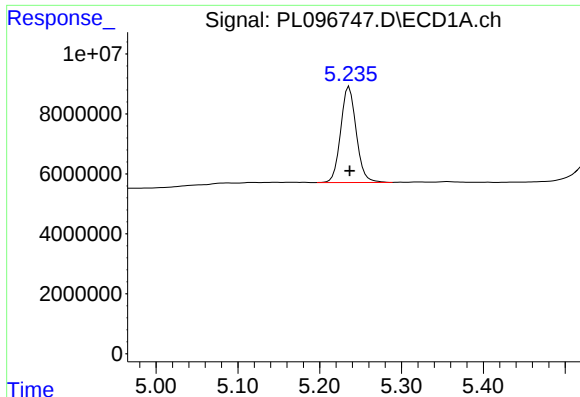
#4 Heptachlor

R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 38583168
Conc: 8.80 ng/ml



#4 Heptachlor

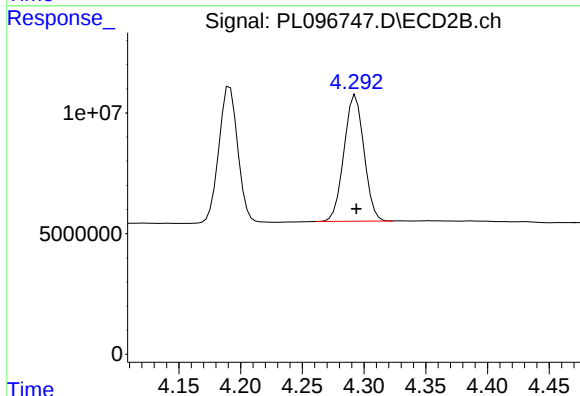
R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 59817253
Conc: 9.29 ng/ml



#5 Aldrin

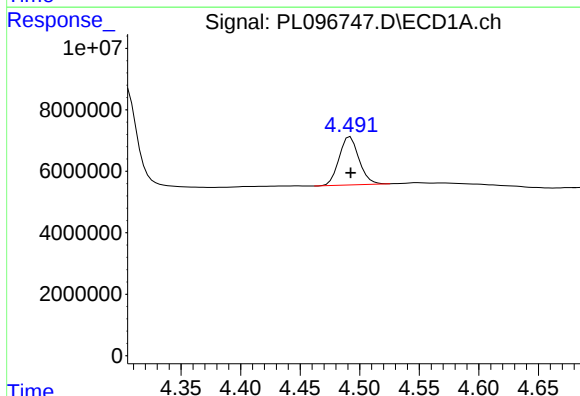
R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 42047088
Conc: 9.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC229



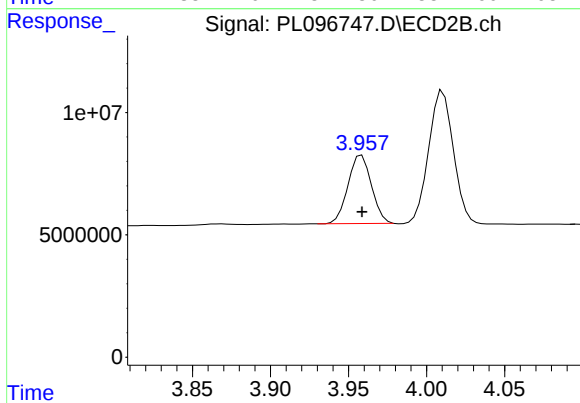
#5 Aldrin

R.T.: 4.293 min
Delta R.T.: 0.000 min
Response: 58916263
Conc: 9.92 ng/ml



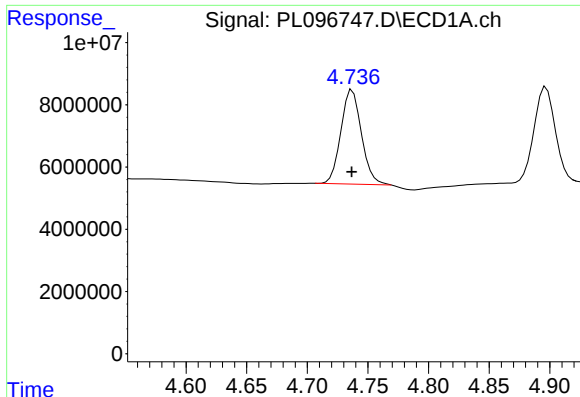
#6 beta-BHC

R.T.: 4.492 min
Delta R.T.: 0.000 min
Response: 18181259
Conc: 9.96 ng/ml



#6 beta-BHC

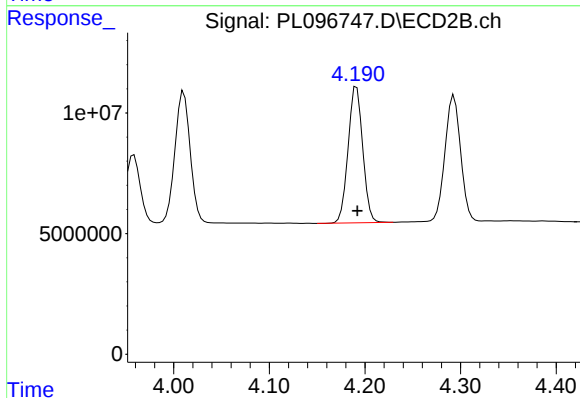
R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 29258494
Conc: 10.13 ng/ml



#7 delta-BHC

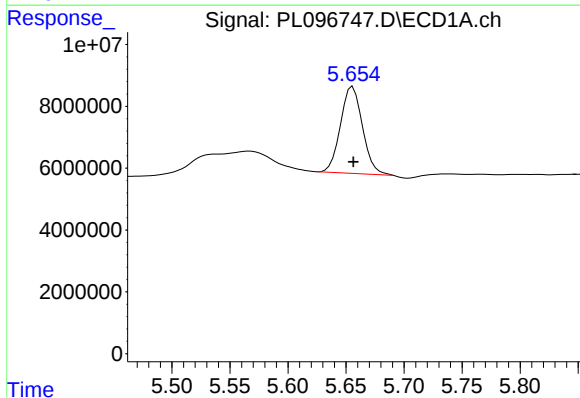
R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 35756492
Conc: 9.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC229



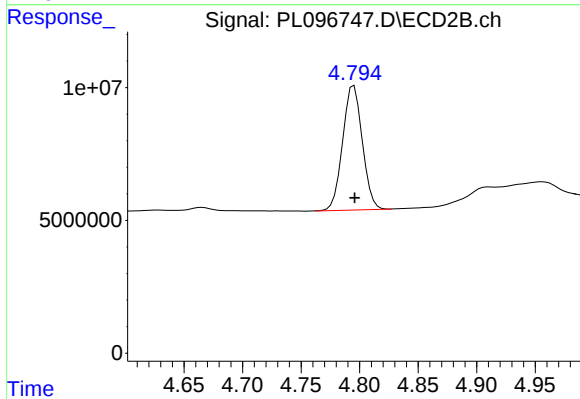
#7 delta-BHC

R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 60279260
Conc: 9.56 ng/ml



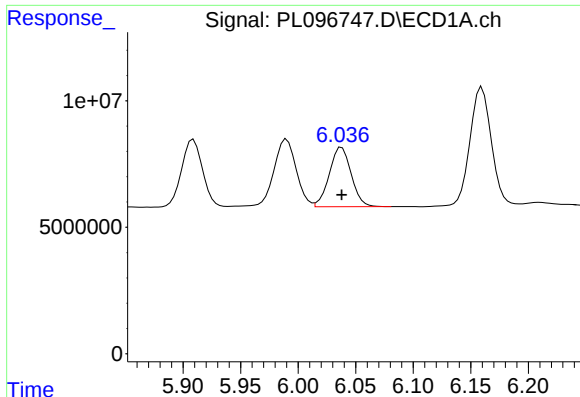
#8 Heptachlor epoxide

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 36935012
Conc: 9.96 ng/ml



#8 Heptachlor epoxide

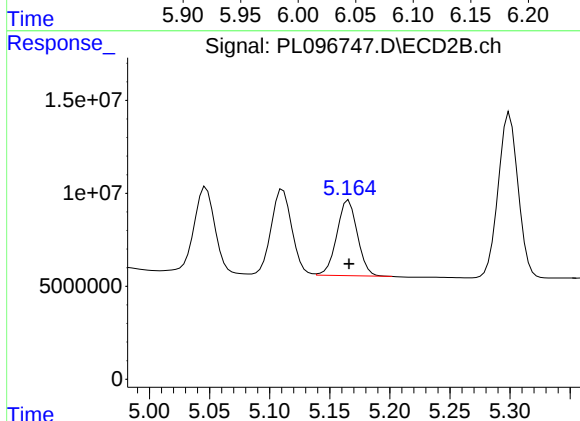
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 54634296
Conc: 9.87 ng/ml



#9 Endosulfan I

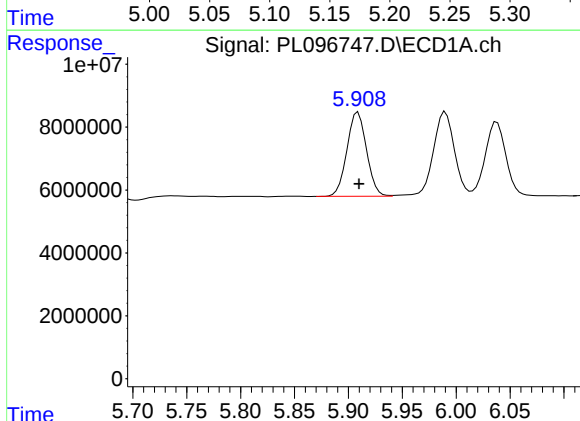
R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 31186925
Conc: 9.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC229



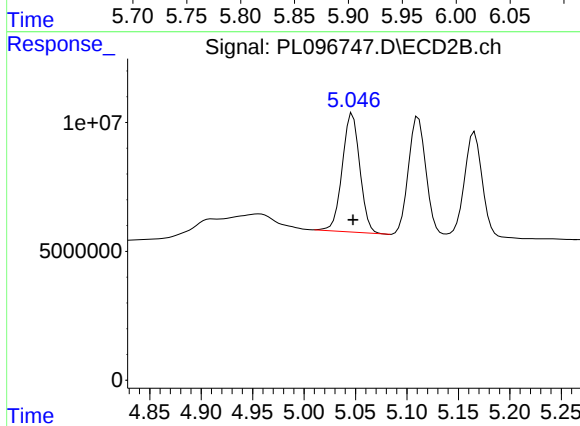
#9 Endosulfan I

R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 47735266
Conc: 9.17 ng/ml



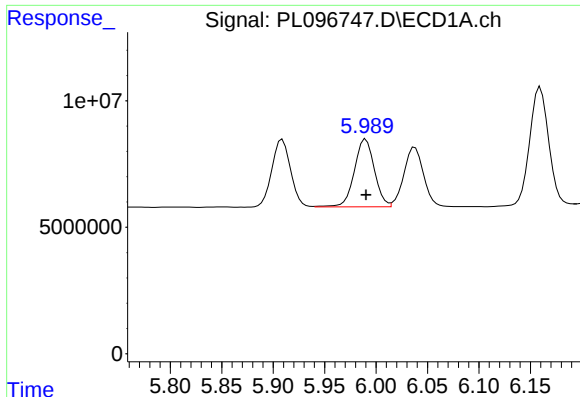
#10 trans-Chlordane

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 33903422
Conc: 9.26 ng/ml



#10 trans-Chlordane

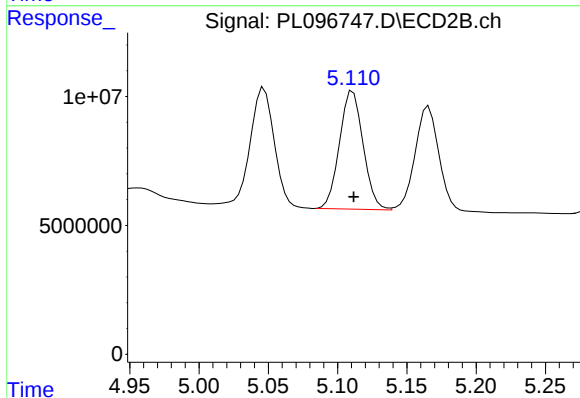
R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 54851473
Conc: 9.78 ng/ml



#11 cis-Chlordane

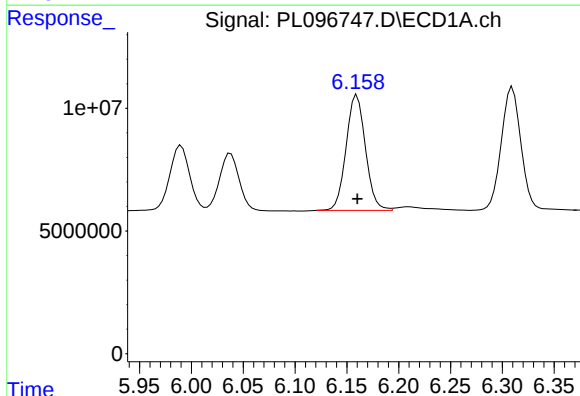
R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 36353198
Conc: 9.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC229



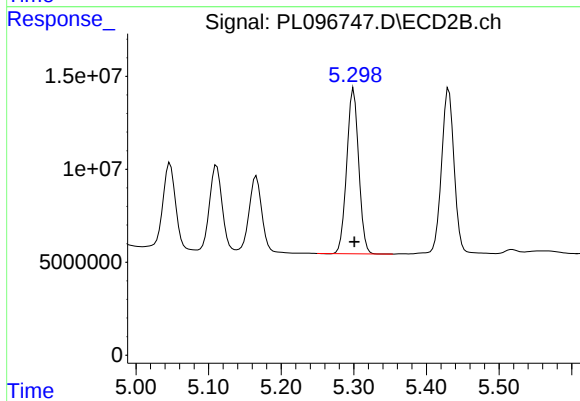
#11 cis-Chlordane

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 54543429
Conc: 9.96 ng/ml



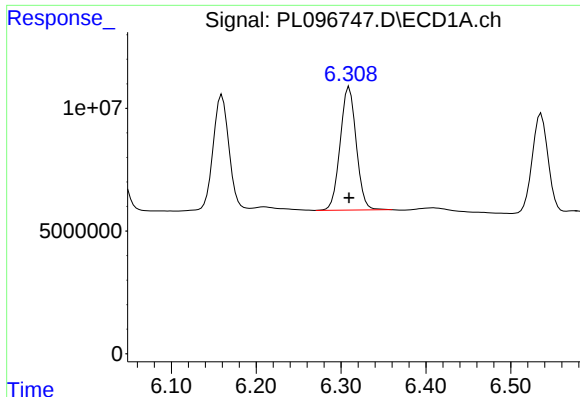
#12 4,4'-DDE

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 61198144
Conc: 19.68 ng/ml



#12 4,4'-DDE

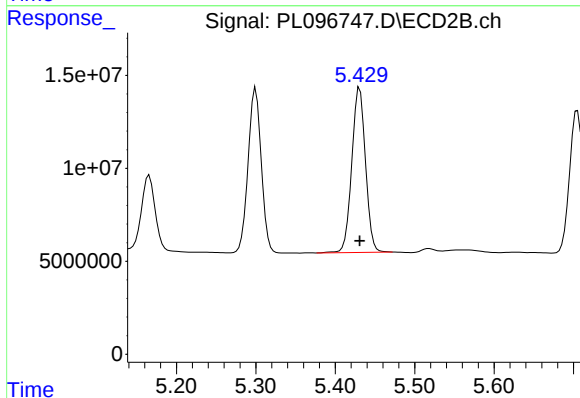
R.T.: 5.300 min
Delta R.T.: -0.001 min
Response: 101890334
Conc: 18.68 ng/ml



#13 Dieldrin

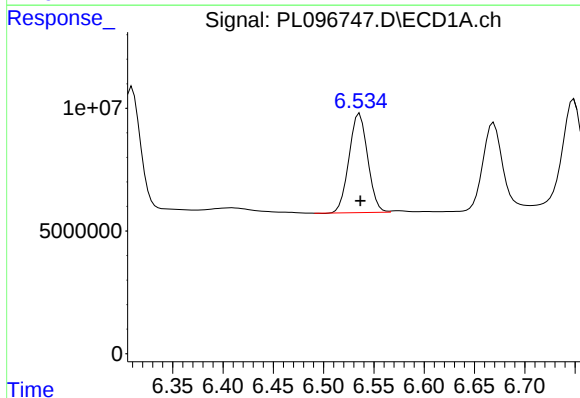
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 65973717
Conc: 18.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC229



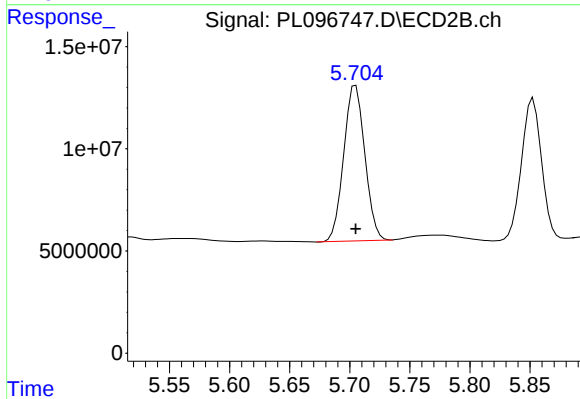
#13 Dieldrin

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 106386786
Conc: 18.25 ng/ml



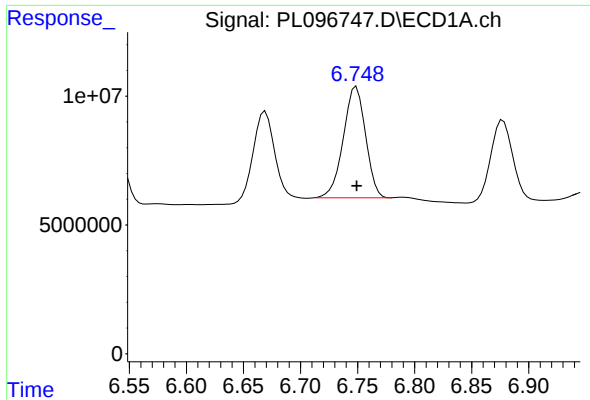
#14 Endrin

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 51951904
Conc: 17.92 ng/ml



#14 Endrin

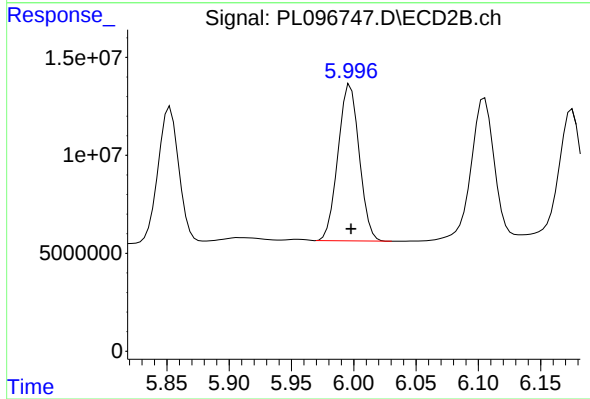
R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 93066860
Conc: 18.45 ng/ml



#15 Endosulfan II

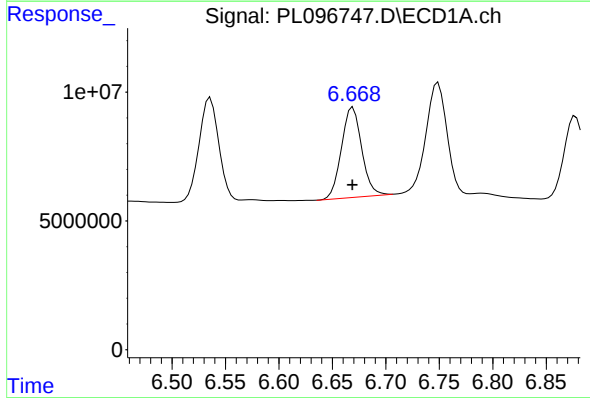
R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 58560399
Conc: 20.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC229



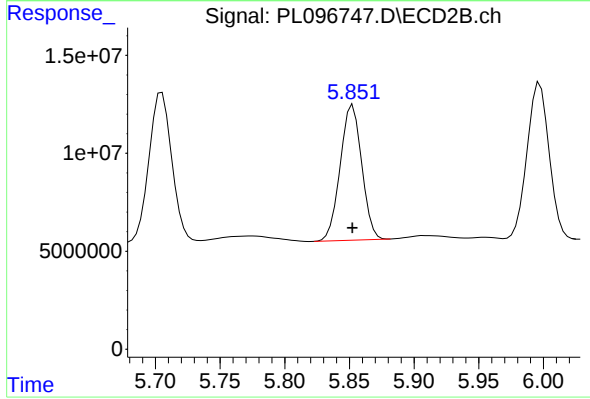
#15 Endosulfan II

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 94972126
Conc: 19.33 ng/ml



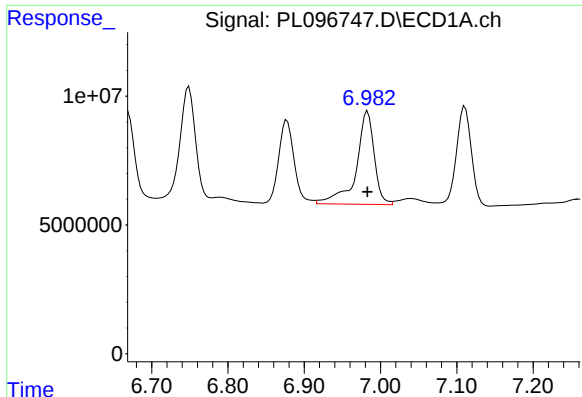
#16 4,4'-DDD

R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 46051382
Conc: 18.50 ng/ml



#16 4,4'-DDD

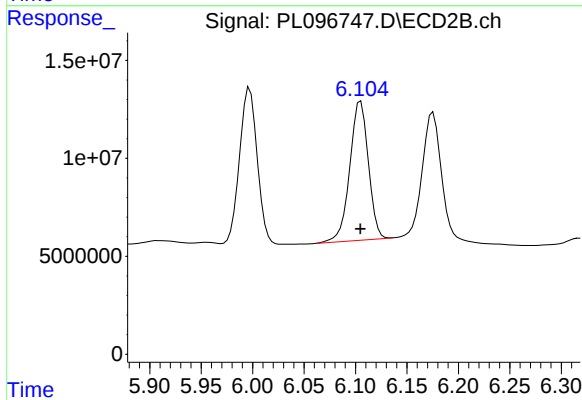
R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 79954804
Conc: 17.41 ng/ml



#17 4,4'-DDT

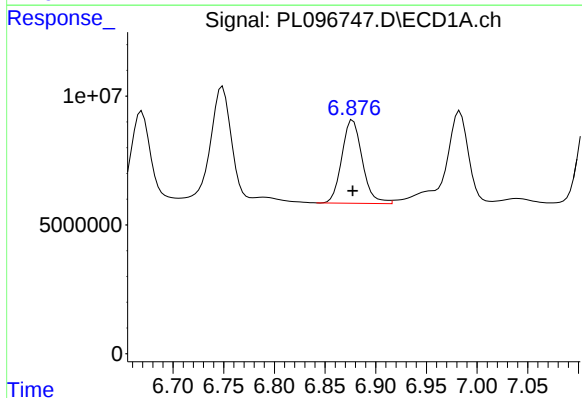
R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 59499028
Conc: 25.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC229



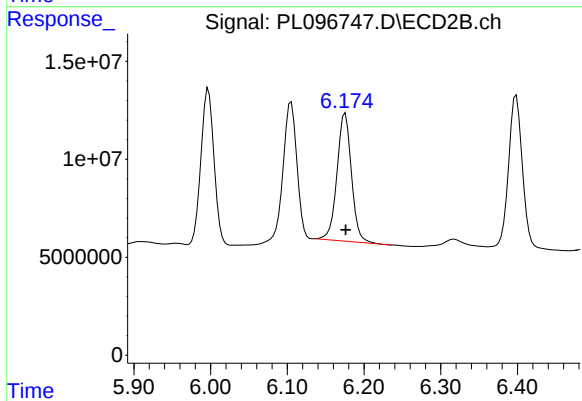
#17 4,4'-DDT

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 89765908
Conc: 19.43 ng/ml



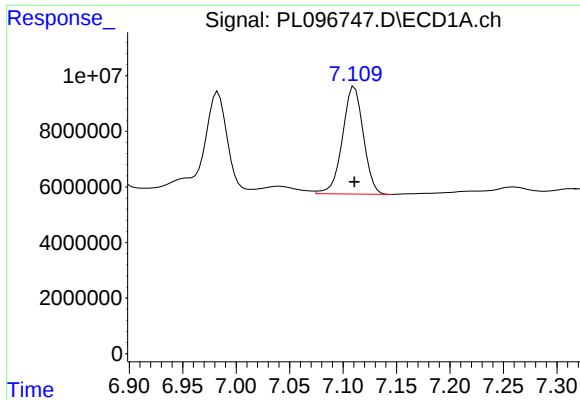
#18 Endrin aldehyde

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 45361563
Conc: 21.12 ng/ml



#18 Endrin aldehyde

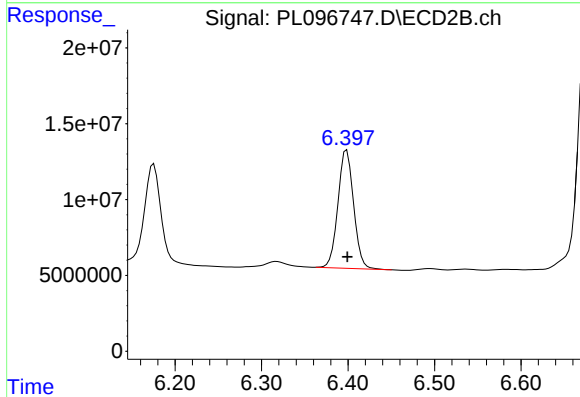
R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 85007751
Conc: 20.48 ng/ml



#19 Endosulfan Sulfate

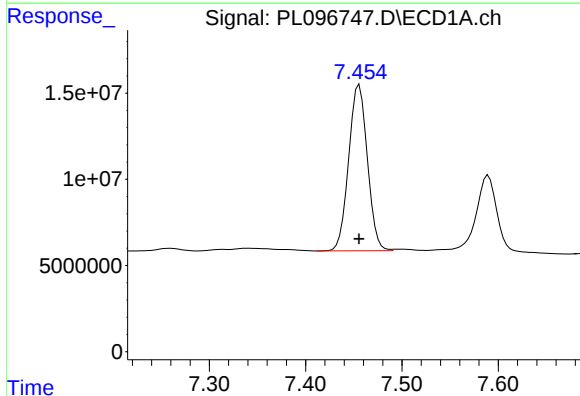
R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 52599577
Conc: 19.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC229



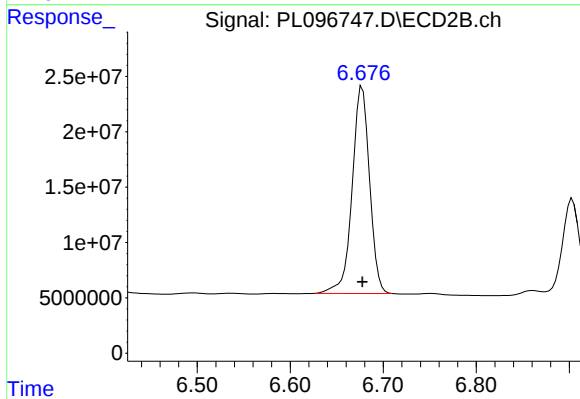
#19 Endosulfan Sulfate

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 97407587
Conc: 19.68 ng/ml



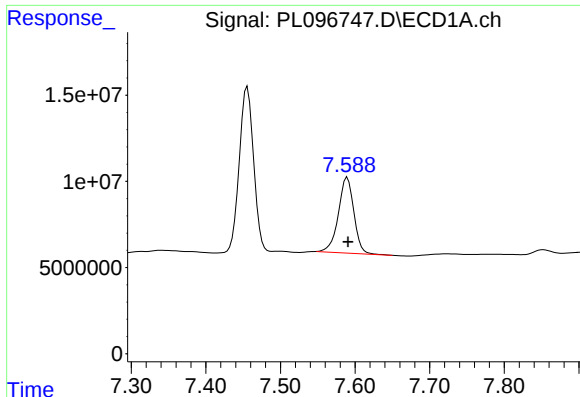
#20 Methoxychlor

R.T.: 7.456 min
Delta R.T.: 0.000 min
Response: 129532139
Conc: 99.46 ng/ml



#20 Methoxychlor

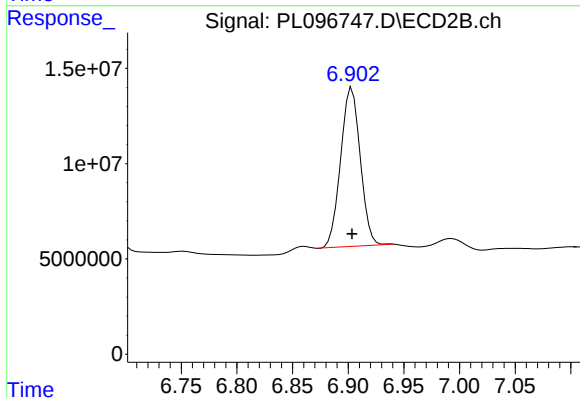
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 243665624
Conc: 99.03 ng/ml



#21 Endrin ketone

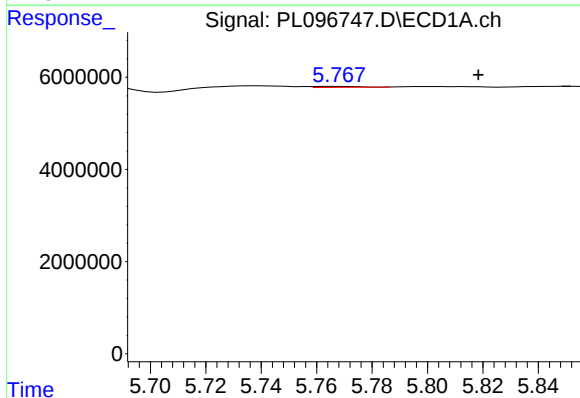
R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 63094458
Conc: 21.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC229



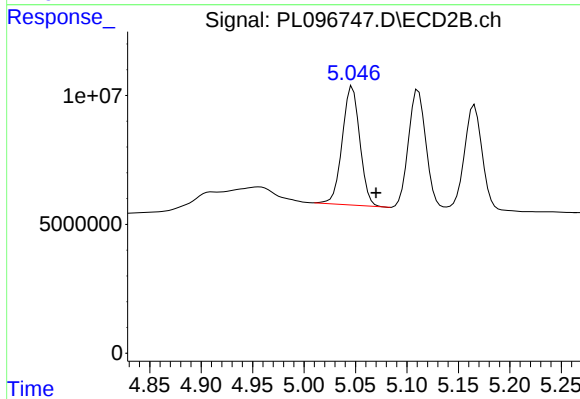
#21 Endrin ketone

R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 102397490
Conc: 19.42 ng/ml



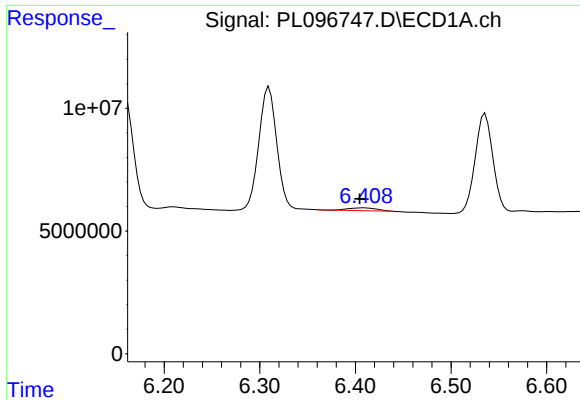
#22 Toxaphene-1

R.T.: 5.766 min
Delta R.T.: -0.053 min
Response: 253024
Conc: 24.80 ng/ml



#22 Toxaphene-1

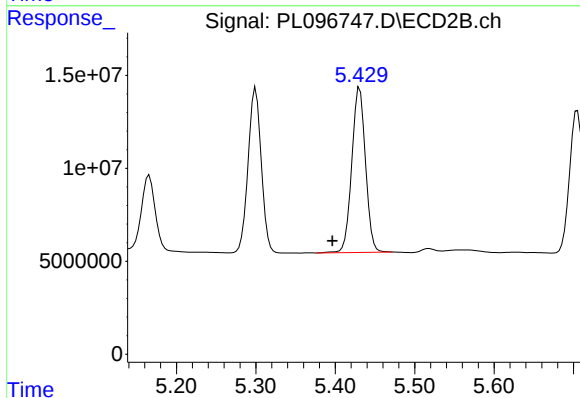
R.T.: 5.047 min
Delta R.T.: -0.023 min
Response: 54851473
Conc: 1747.94 ng/ml



#23 Toxaphene-2

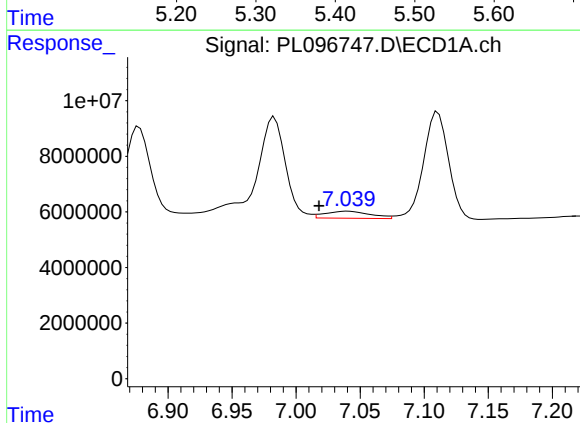
R.T.: 6.409 min
Delta R.T.: 0.004 min
Response: 2204541
Conc: 59.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC229



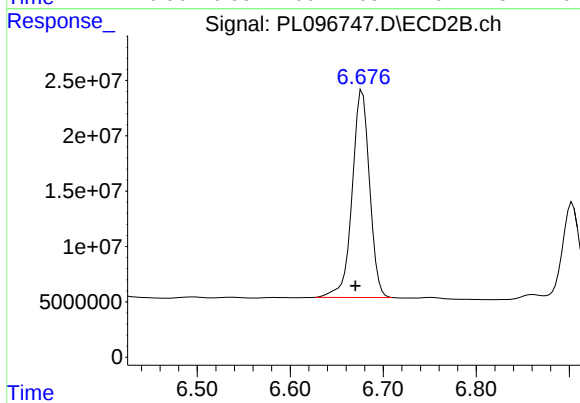
#23 Toxaphene-2

R.T.: 5.431 min
Delta R.T.: 0.034 min
Response: 106386786
Conc: 3383.66 ng/ml



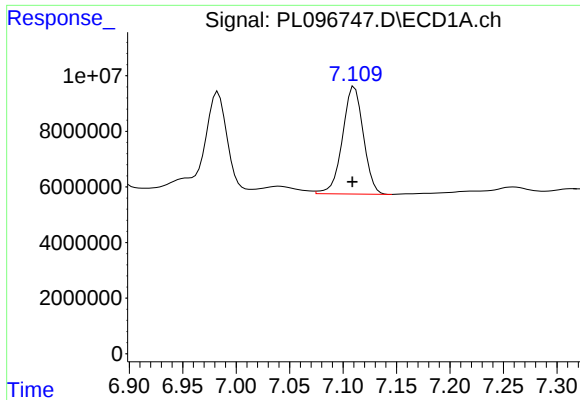
#24 Toxaphene-3

R.T.: 7.040 min
Delta R.T.: 0.022 min
Response: 6164880
Conc: 73.06 ng/ml



#24 Toxaphene-3

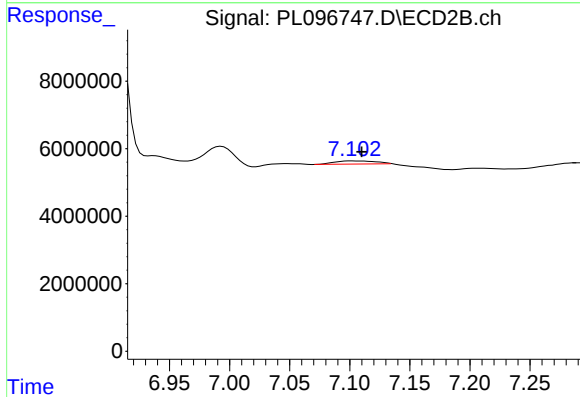
R.T.: 6.678 min
Delta R.T.: 0.007 min
Response: 243665624
Conc: 1924.10 ng/ml



#25 Toxaphene-4

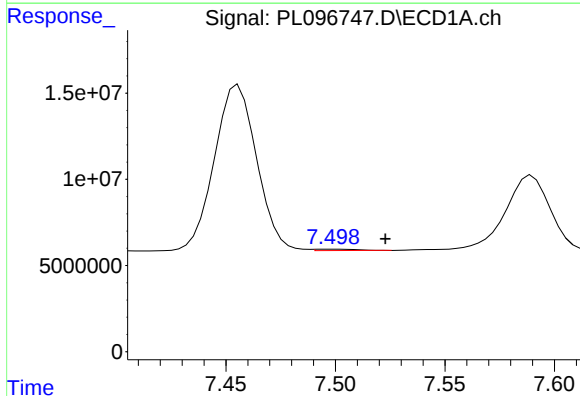
R.T.: 7.111 min
Delta R.T.: 0.002 min
Response: 52599577
Conc: 813.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC229



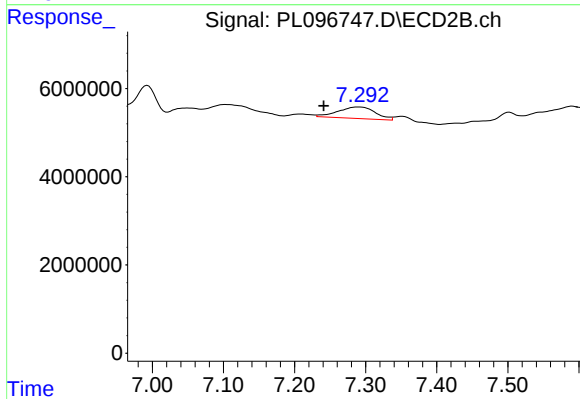
#25 Toxaphene-4

R.T.: 7.103 min
Delta R.T.: -0.007 min
Response: 2273027
Conc: 31.84 ng/ml



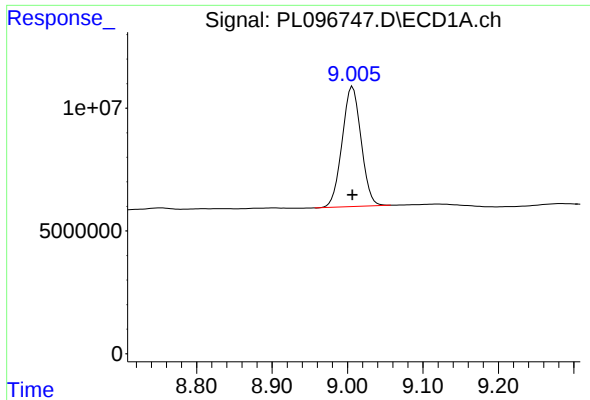
#26 Toxaphene-5

R.T.: 7.499 min
Delta R.T.: -0.024 min
Response: 1033490
Conc: 12.85 ng/ml



#26 Toxaphene-5

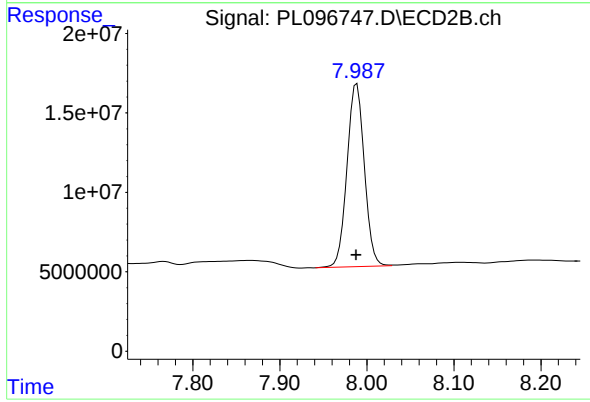
R.T.: 7.291 min
Delta R.T.: 0.050 min
Response: 9471656
Conc: 163.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.007 min
Delta R.T.: 0.000 min
Response: 85326377
Conc: 38.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC229



#27 Decachlorobiphenyl

R.T.: 7.988 min
Delta R.T.: 0.001 min
Response: 159394843
Conc: 35.93 ng/ml