

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090721\
 Data File : PL069734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2021 16:29
 Operator : AR\AJ
 Sample : RESC55
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 10:42:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 08 10:30:41 2021
 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

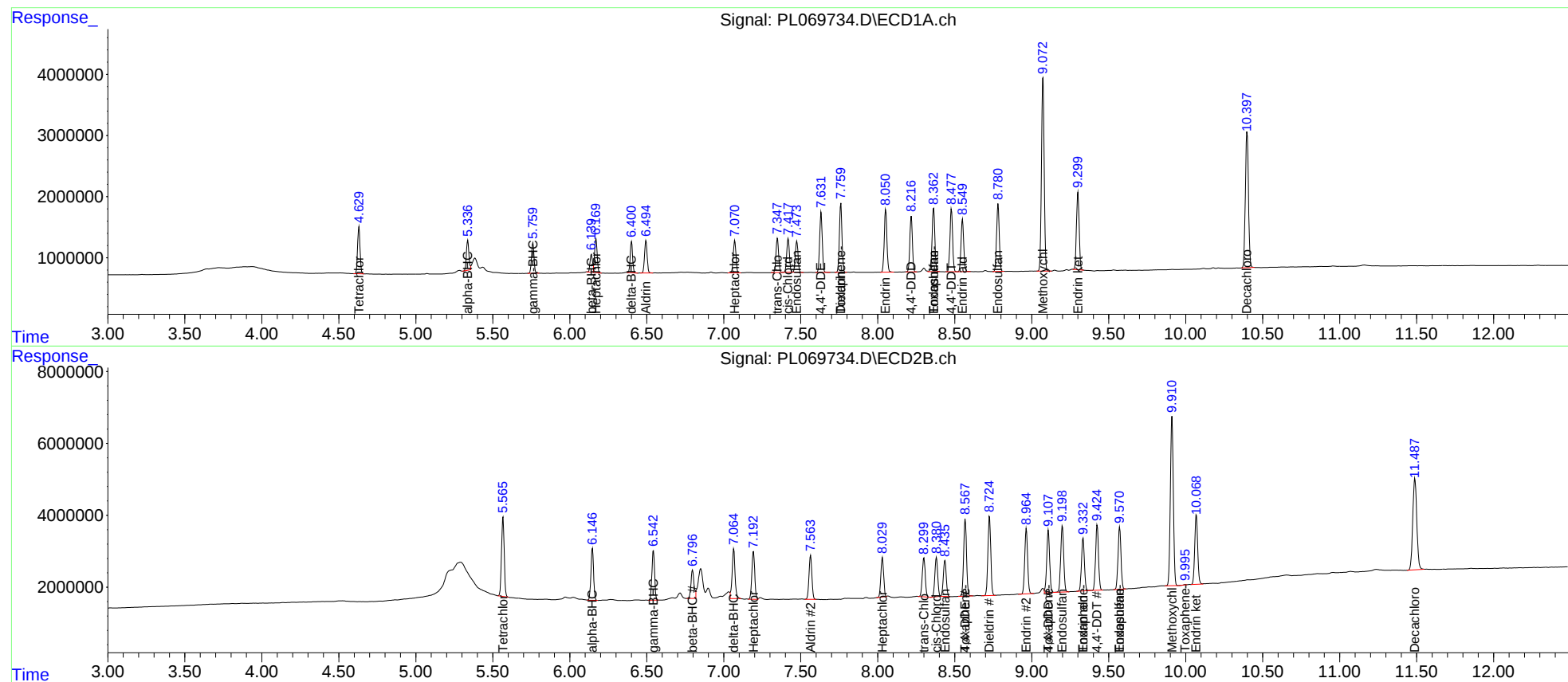
System Monitoring Compounds							
1)	SA Tetrachlo...	4.631	5.566	8511497	27086736	20.023	19.907
27)	SA Decachlor...	10.399	11.488	30986486	46422684	40.740	39.621
Target Compounds							
2)	A alpha-BHC	5.338	6.147	5437102	17229924	9.317	9.407
3)	MA gamma-BHC...	5.761	6.543	5618350	16806032	9.665	9.600
4)	MA Heptachlor	6.170	7.193	6620584	17211282	9.831	9.895
5)	MB Aldrin	6.495	7.564	6230975	16082169	10.224	9.988
6)	B beta-BHC	6.140	6.797	3177897	10864984	10.242	10.886
7)	B delta-BHC	6.401	7.065	5384705	18181230	9.447	10.200
8)	B Heptachlo...	7.072	8.031	6402318	13641253	10.340	9.809
9)	A Endosulfan I	7.475	8.437	6180430	13126610	9.999	9.591
10)	B trans-Chl...	7.349	8.300	6723390	14549957	10.171	9.959
11)	B cis-Chlor...	7.418	8.381	6738462	14152636	10.027	9.877
12)	B 4,4'-DDE	7.632	8.568	11497998	27791438	19.616	19.836
13)	MA Dieldrin	7.761	8.726	13087359	28557694	19.654	19.466
14)	MA Endrin	8.052	8.965	12436460	23797365	19.964	19.445
15)	B Endosulfa...	8.363	9.199	12897815	24842983	20.924	20.276
16)	A 4,4'-DDD	8.218	9.108	10406336	22831710	19.430	19.525
17)	MA 4,4'-DDT	8.478	9.425	12269460	23768940	19.773	19.636
18)	B Endrin al...	8.550	9.334	10421534	19499359	21.120	20.511
19)	B Endosulfa...	8.781	9.571	13230224	22939179	21.140	20.344
20)	A Methoxychlor	9.073	9.911	39171356	63516640	105.213	101.115
21)	B Endrin ke...	9.300	10.069	15493392	25991654	21.125	20.280
22)	Toxaphene-1	7.761	8.568	13087359	27791438	3967.727	3469.426
23)	Toxaphene-2	0.000	9.108	0	22831710	N.D.	1675.192
24)	Toxaphene-3	8.363	9.334	12897815	19499359	1069.524	1819.952 #
25)	Toxaphene-4	0.000	9.571	0	22939179	N.D.	1093.988
26)	Toxaphene-5	0.000	9.997	0	134632	N.D.	8.527

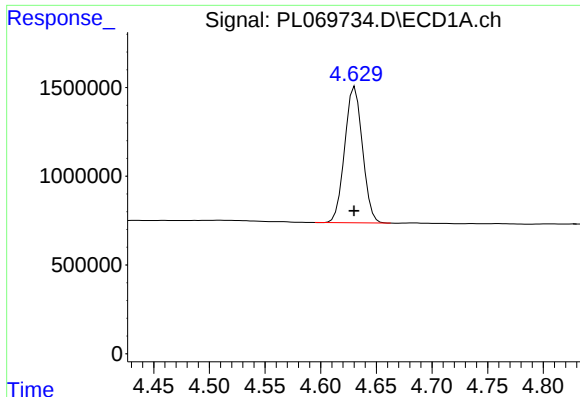
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090721\
Data File : PL069734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2021 16:29
Operator : AR\AJ
Sample : RESC55
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 10:42:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 08 10:30:41 2021
Response via : Initial Calibration
Integrator: ChemStation

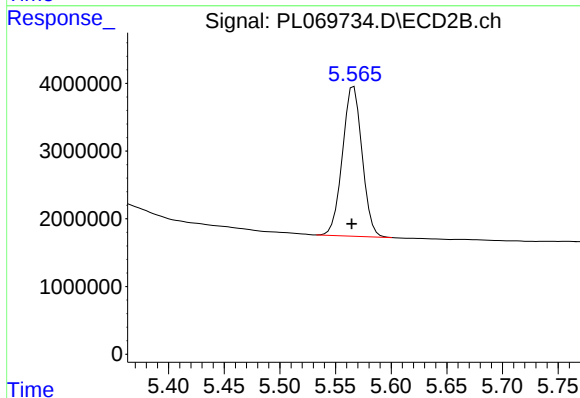
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





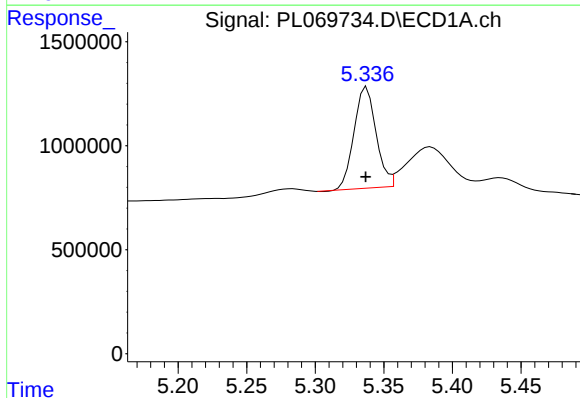
#1 Tetrachloro-m-xylene

R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 8511497
Conc: 20.02 ng/ml



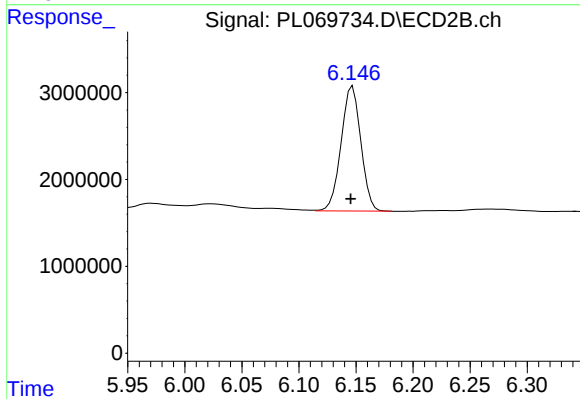
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: 0.002 min
Response: 27086736
Conc: 19.91 ng/ml



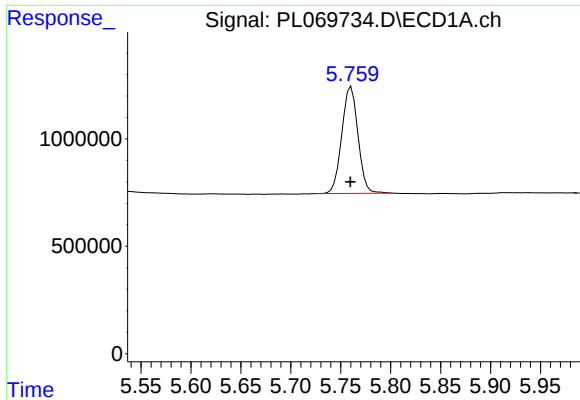
#2 alpha-BHC

R.T.: 5.338 min
Delta R.T.: 0.000 min
Response: 5437102
Conc: 9.32 ng/ml



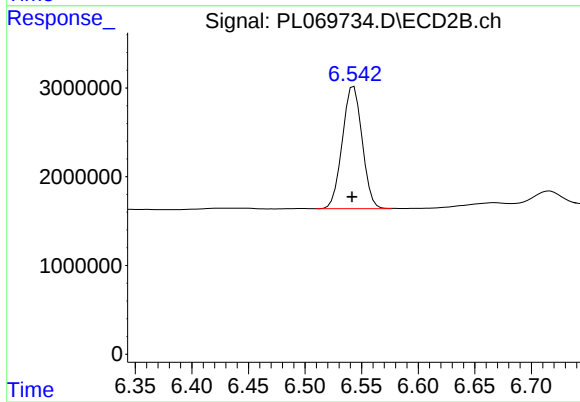
#2 alpha-BHC

R.T.: 6.147 min
Delta R.T.: 0.002 min
Response: 17229924
Conc: 9.41 ng/ml



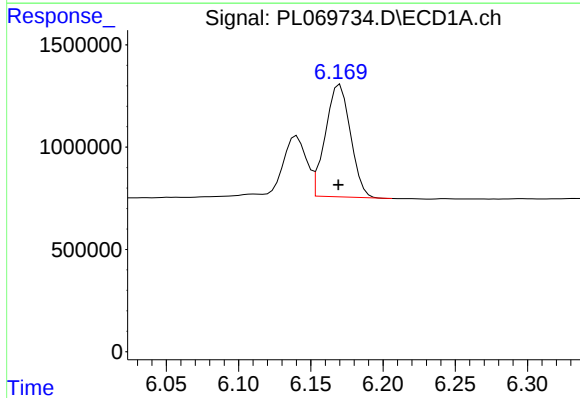
#3 gamma-BHC (Lindane)

R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 5618350
Conc: 9.67 ng/ml



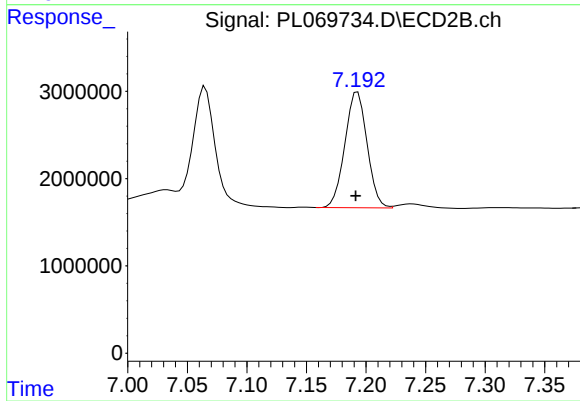
#3 gamma-BHC (Lindane)

R.T.: 6.543 min
Delta R.T.: 0.002 min
Response: 16806032
Conc: 9.60 ng/ml



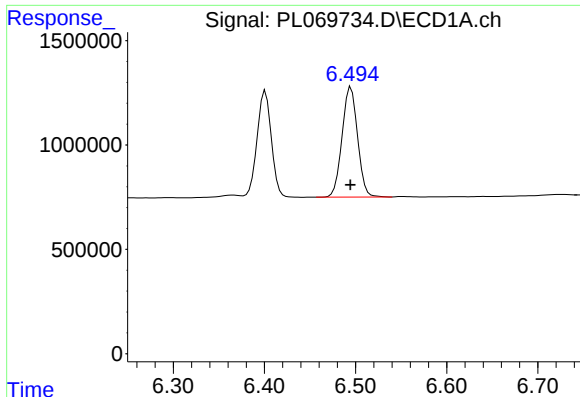
#4 Heptachlor

R.T.: 6.170 min
Delta R.T.: 0.001 min
Response: 6620584
Conc: 9.83 ng/ml



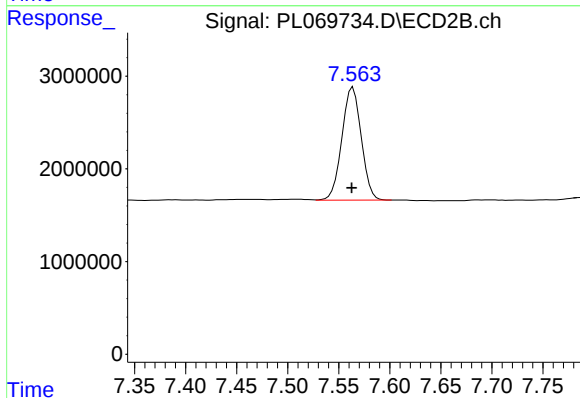
#4 Heptachlor

R.T.: 7.193 min
Delta R.T.: 0.002 min
Response: 17211282
Conc: 9.89 ng/ml



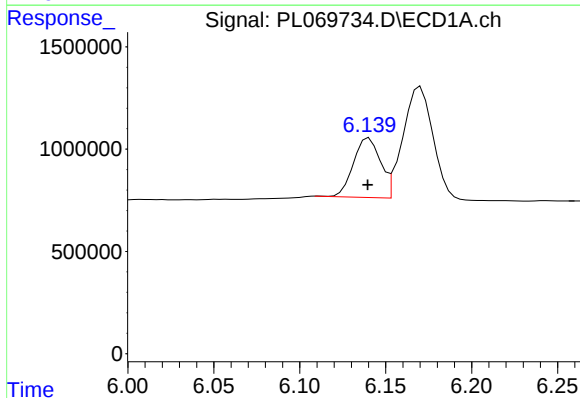
#5 Aldrin

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 6230975
Conc: 10.22 ng/ml



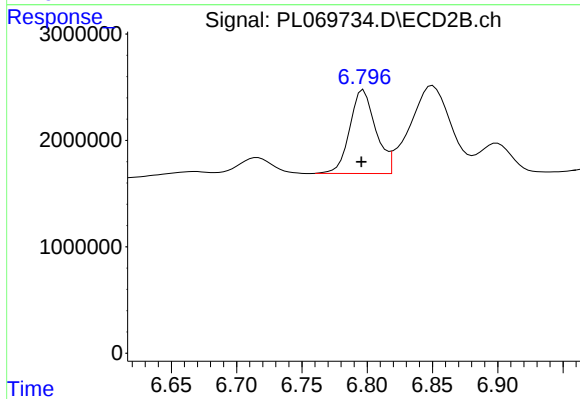
#5 Aldrin

R.T.: 7.564 min
Delta R.T.: 0.001 min
Response: 16082169
Conc: 9.99 ng/ml



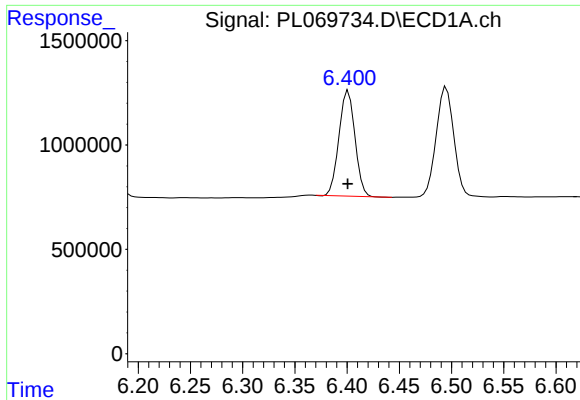
#6 beta-BHC

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 3177897
Conc: 10.24 ng/ml



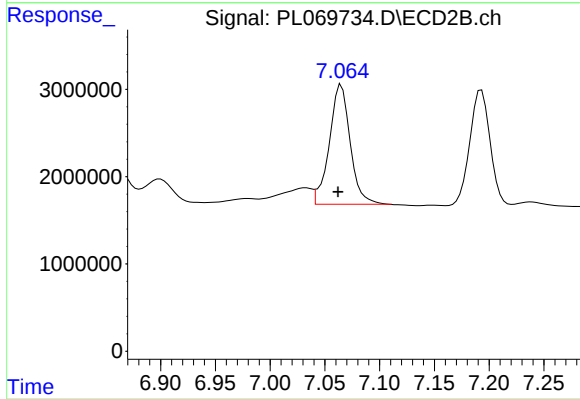
#6 beta-BHC

R.T.: 6.797 min
Delta R.T.: 0.002 min
Response: 10864984
Conc: 10.89 ng/ml



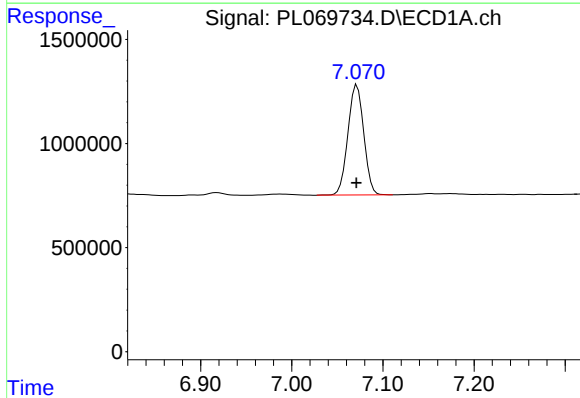
#7 delta-BHC

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 5384705
Conc: 9.45 ng/ml



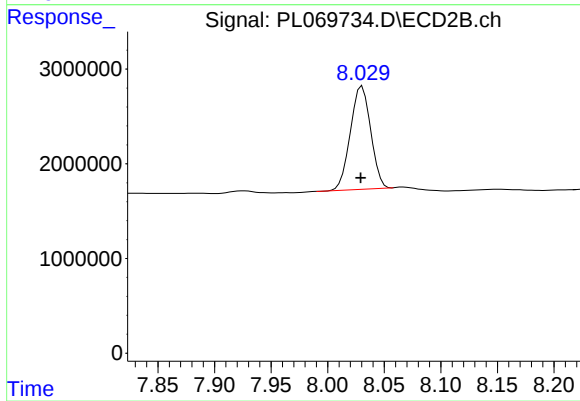
#7 delta-BHC

R.T.: 7.065 min
Delta R.T.: 0.003 min
Response: 18181230
Conc: 10.20 ng/ml



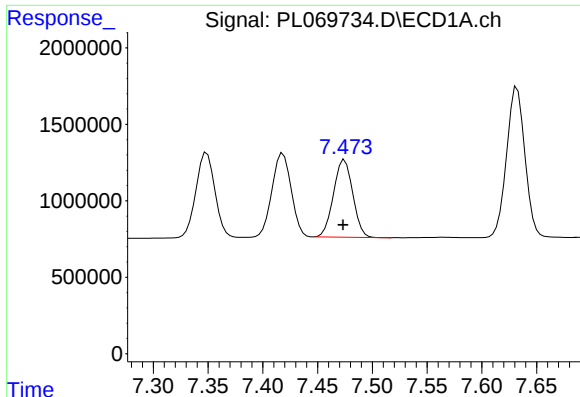
#8 Heptachlor epoxide

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 6402318
Conc: 10.34 ng/ml



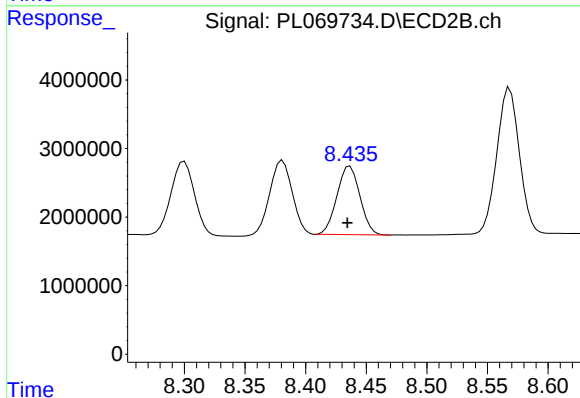
#8 Heptachlor epoxide

R.T.: 8.031 min
Delta R.T.: 0.001 min
Response: 13641253
Conc: 9.81 ng/ml



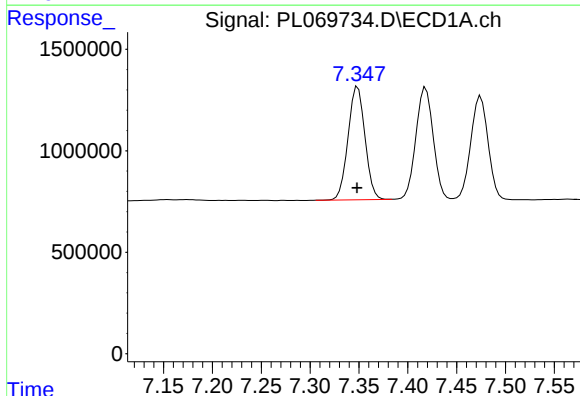
#9 Endosulfan I

R.T.: 7.475 min
Delta R.T.: 0.001 min
Response: 6180430
Conc: 10.00 ng/ml



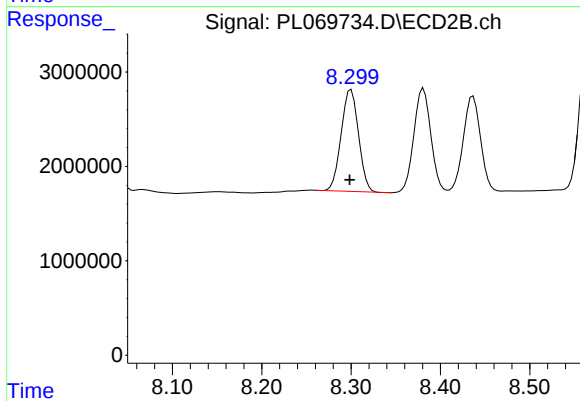
#9 Endosulfan I

R.T.: 8.437 min
Delta R.T.: 0.002 min
Response: 13126610
Conc: 9.59 ng/ml



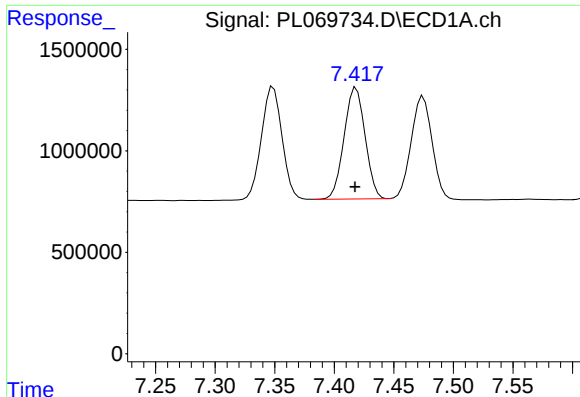
#10 trans-Chlordane

R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 6723390
Conc: 10.17 ng/ml



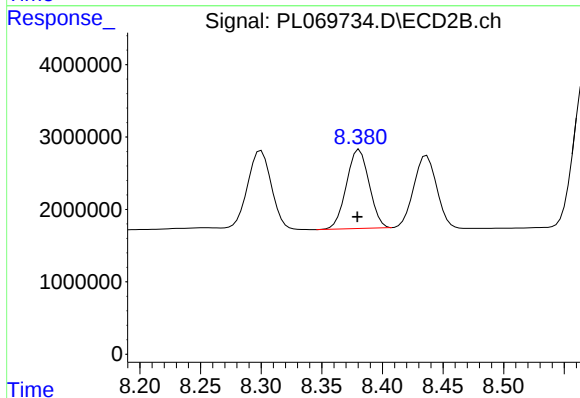
#10 trans-Chlordane

R.T.: 8.300 min
Delta R.T.: 0.001 min
Response: 14549957
Conc: 9.96 ng/ml



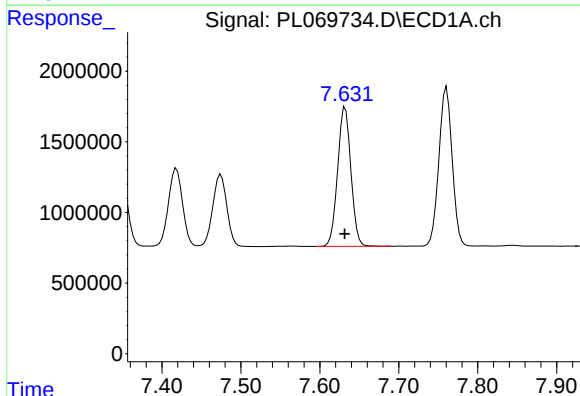
#11 cis-Chlordane

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 6738462
Conc: 10.03 ng/ml



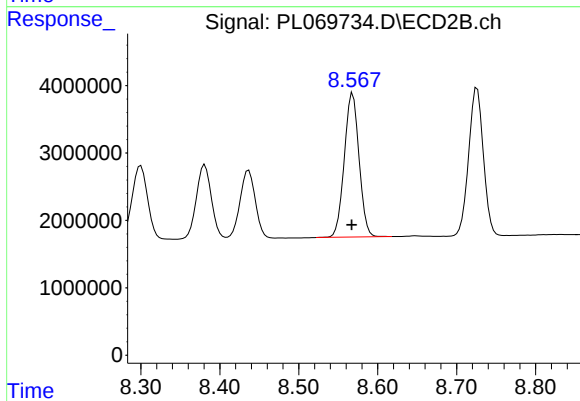
#11 cis-Chlordane

R.T.: 8.381 min
Delta R.T.: 0.002 min
Response: 14152636
Conc: 9.88 ng/ml



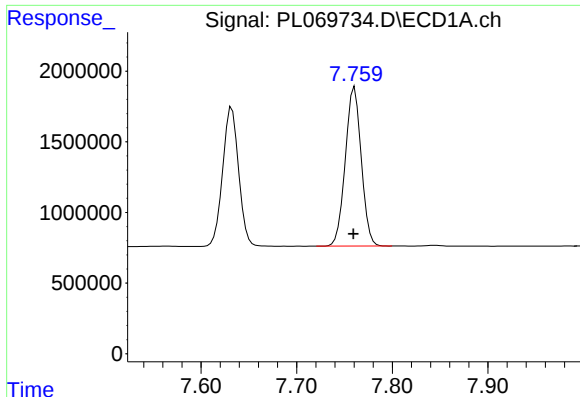
#12 4,4'-DDE

R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 11497998
Conc: 19.62 ng/ml



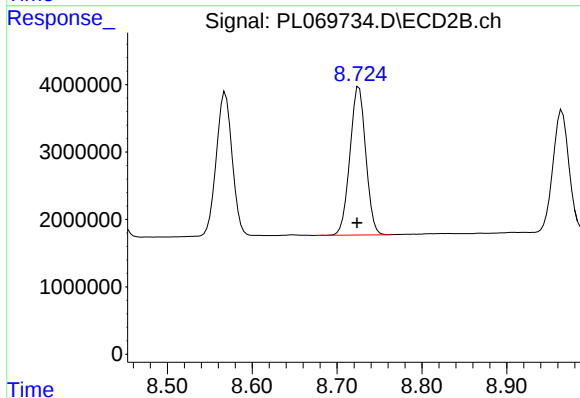
#12 4,4'-DDE

R.T.: 8.568 min
Delta R.T.: 0.001 min
Response: 27791438
Conc: 19.84 ng/ml



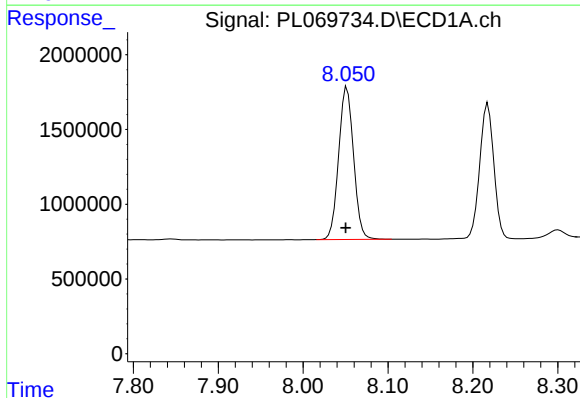
#13 Dieldrin

R.T.: 7.761 min
Delta R.T.: 0.001 min
Response: 13087359
Conc: 19.65 ng/ml



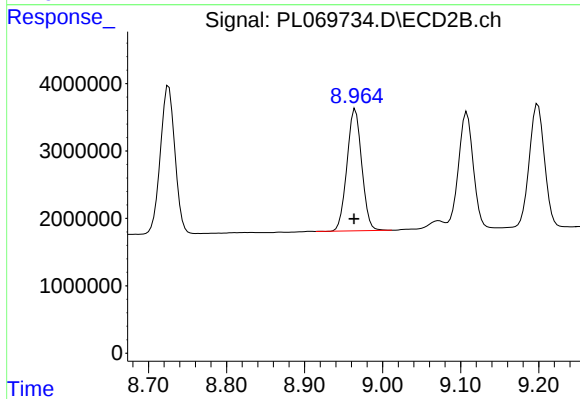
#13 Dieldrin

R.T.: 8.726 min
Delta R.T.: 0.002 min
Response: 28557694
Conc: 19.47 ng/ml



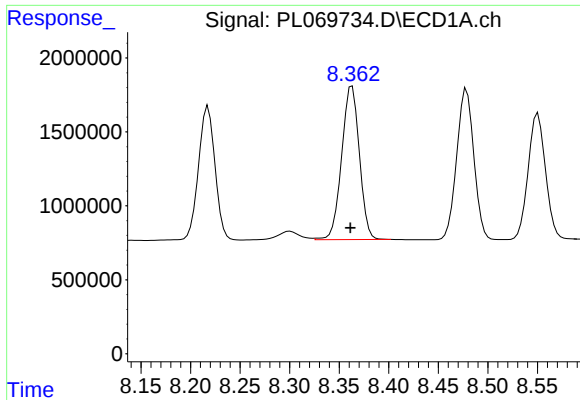
#14 Endrin

R.T.: 8.052 min
Delta R.T.: 0.002 min
Response: 12436460
Conc: 19.96 ng/ml



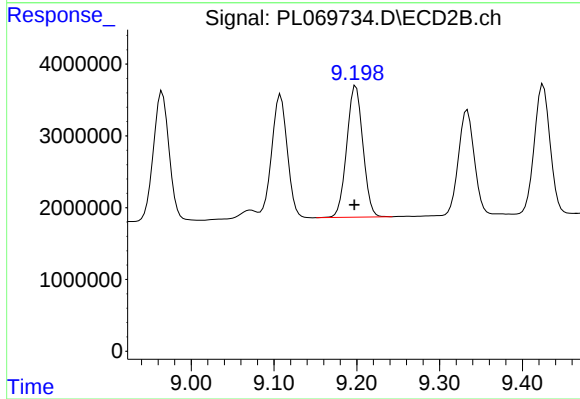
#14 Endrin

R.T.: 8.965 min
Delta R.T.: 0.002 min
Response: 23797365
Conc: 19.45 ng/ml



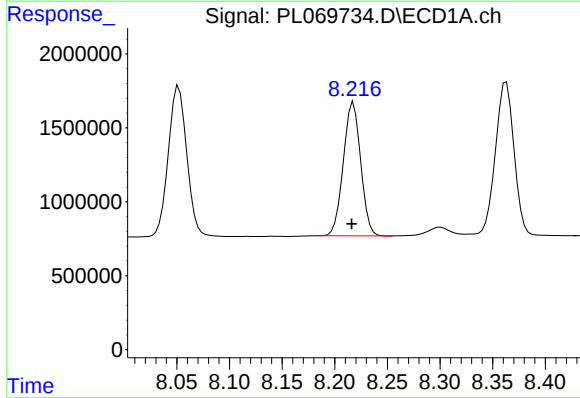
#15 Endosulfan II

R.T.: 8.363 min
Delta R.T.: 0.002 min
Response: 12897815
Conc: 20.92 ng/ml



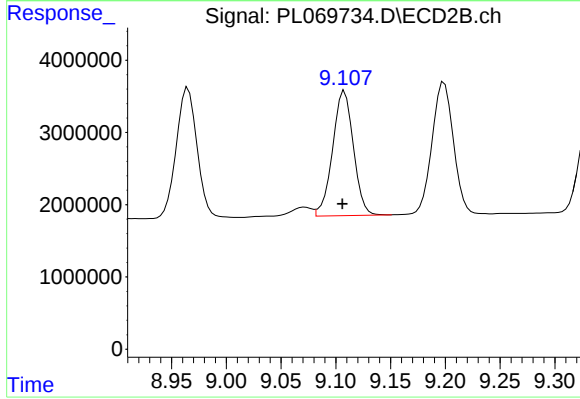
#15 Endosulfan II

R.T.: 9.199 min
Delta R.T.: 0.002 min
Response: 24842983
Conc: 20.28 ng/ml



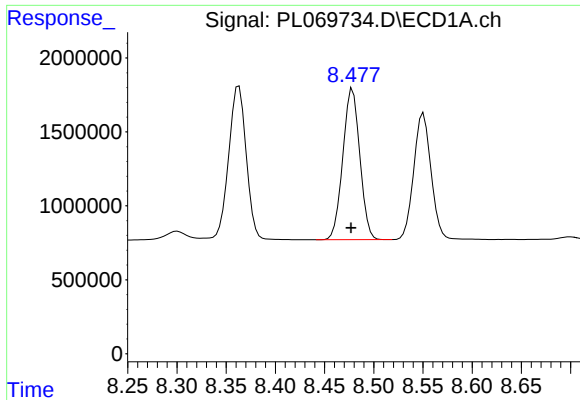
#16 4,4'-DDD

R.T.: 8.218 min
Delta R.T.: 0.002 min
Response: 10406336
Conc: 19.43 ng/ml



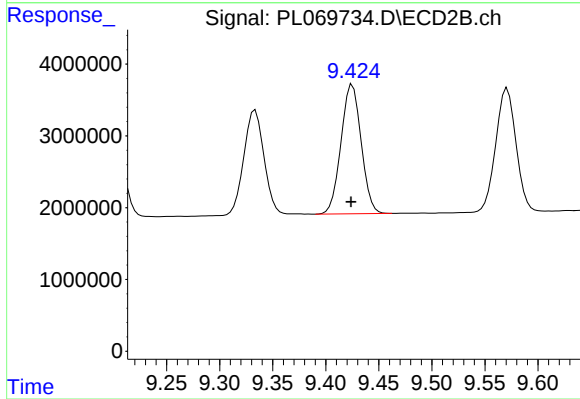
#16 4,4'-DDD

R.T.: 9.108 min
Delta R.T.: 0.002 min
Response: 22831710
Conc: 19.52 ng/ml



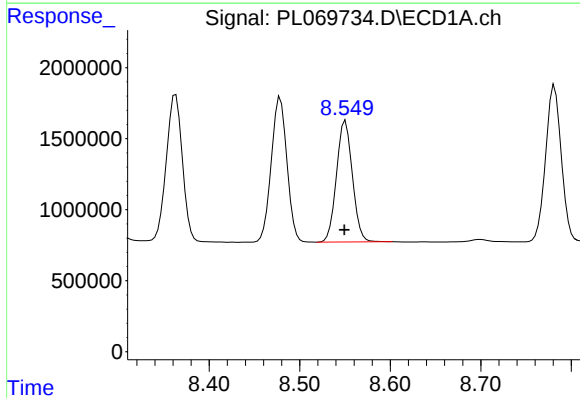
#17 4,4'-DDT

R.T.: 8.478 min
Delta R.T.: 0.002 min
Response: 12269460
Conc: 19.77 ng/ml



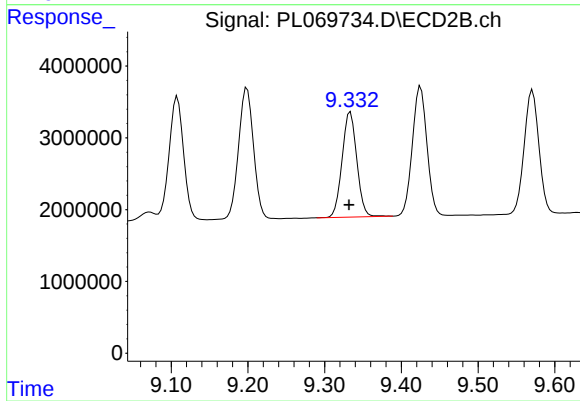
#17 4,4'-DDT

R.T.: 9.425 min
Delta R.T.: 0.001 min
Response: 23768940
Conc: 19.64 ng/ml



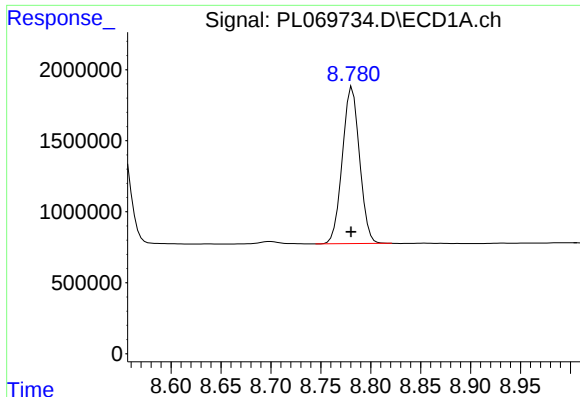
#18 Endrin aldehyde

R.T.: 8.550 min
Delta R.T.: 0.001 min
Response: 10421534
Conc: 21.12 ng/ml



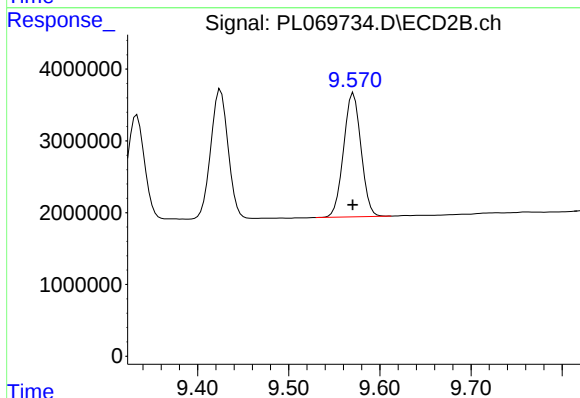
#18 Endrin aldehyde

R.T.: 9.334 min
Delta R.T.: 0.002 min
Response: 19499359
Conc: 20.51 ng/ml



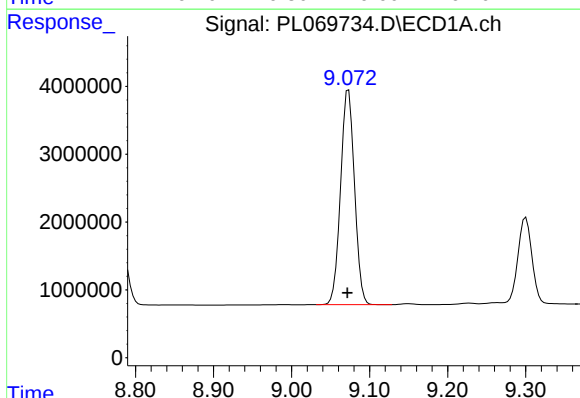
#19 Endosulfan Sulfate

R.T.: 8.781 min
Delta R.T.: 0.001 min
Response: 13230224
Conc: 21.14 ng/ml



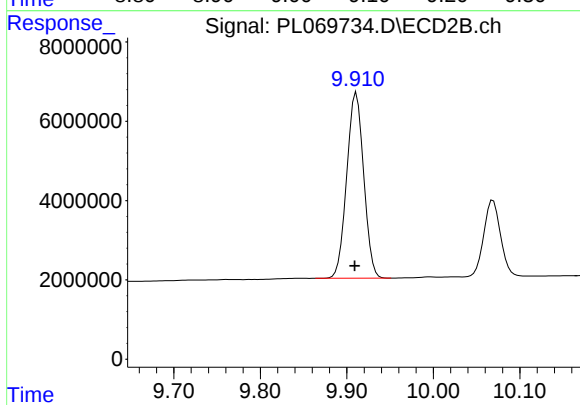
#19 Endosulfan Sulfate

R.T.: 9.571 min
Delta R.T.: 0.001 min
Response: 22939179
Conc: 20.34 ng/ml



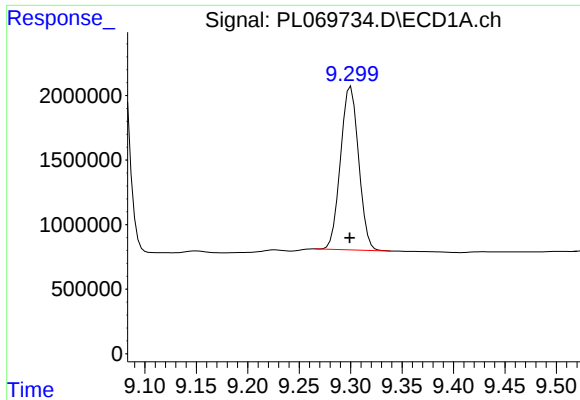
#20 Methoxychlor

R.T.: 9.073 min
Delta R.T.: 0.001 min
Response: 39171356
Conc: 105.21 ng/ml



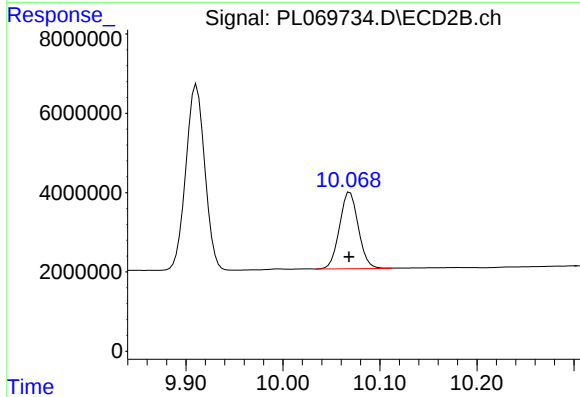
#20 Methoxychlor

R.T.: 9.911 min
Delta R.T.: 0.002 min
Response: 63516640
Conc: 101.11 ng/ml



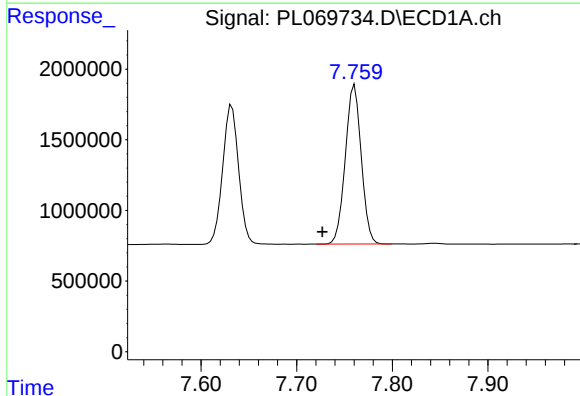
#21 Endrin ketone

R.T.: 9.300 min
Delta R.T.: 0.001 min
Response: 15493392
Conc: 21.12 ng/ml



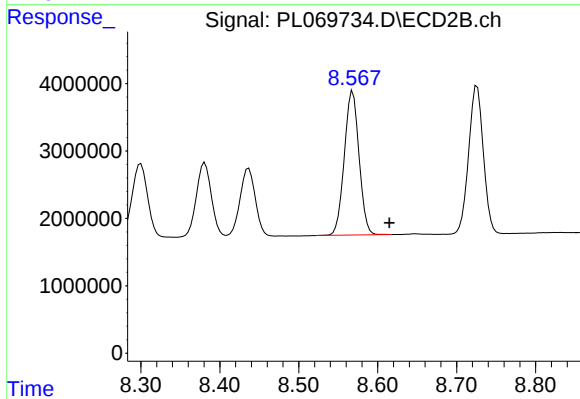
#21 Endrin ketone

R.T.: 10.069 min
Delta R.T.: 0.001 min
Response: 25991654
Conc: 20.28 ng/ml



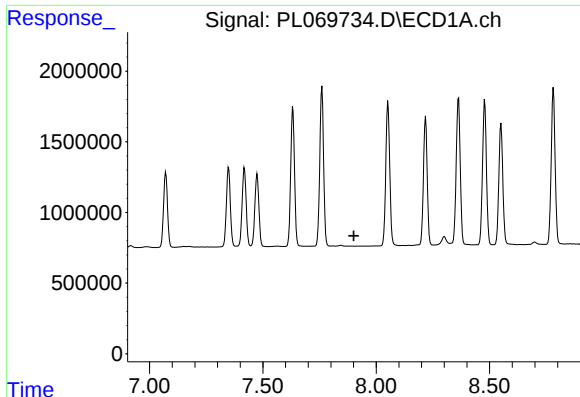
#22 Toxaphene-1

R.T.: 7.761 min
Delta R.T.: 0.034 min
Response: 13087359
Conc: 3967.73 ng/ml



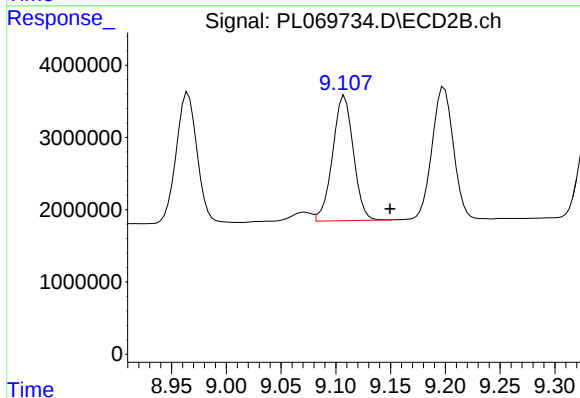
#22 Toxaphene-1

R.T.: 8.568 min
Delta R.T.: -0.047 min
Response: 27791438
Conc: 3469.43 ng/ml



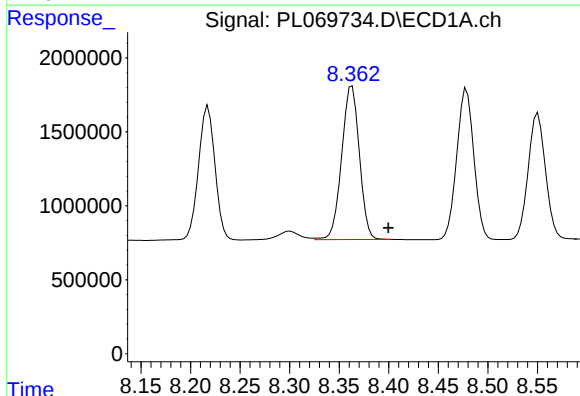
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.



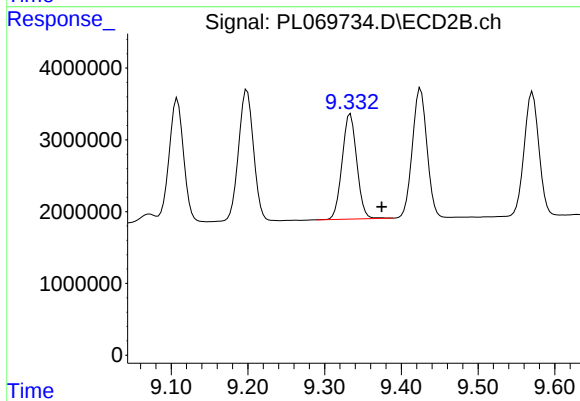
#23 Toxaphene-2

R.T.: 9.108 min
Delta R.T.: -0.041 min
Response: 22831710
Conc: 1675.19 ng/ml



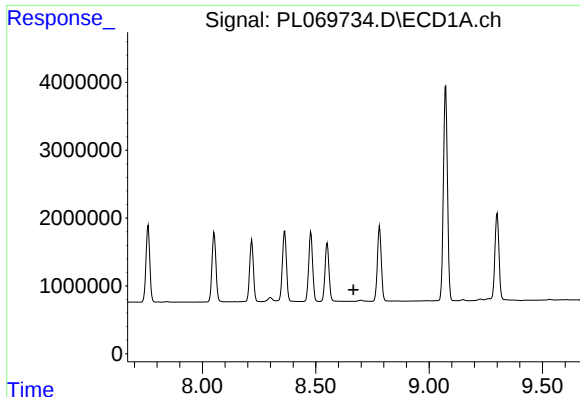
#24 Toxaphene-3

R.T.: 8.363 min
Delta R.T.: -0.037 min
Response: 12897815
Conc: 1069.52 ng/ml



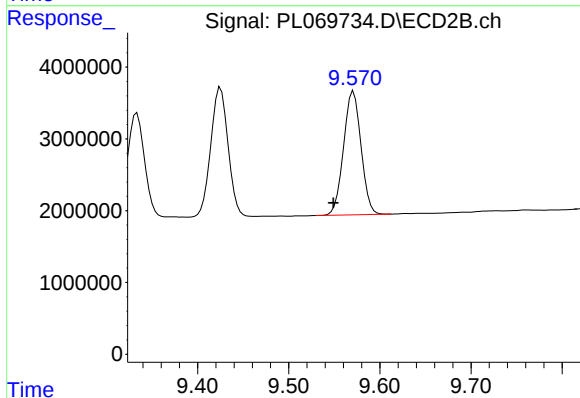
#24 Toxaphene-3

R.T.: 9.334 min
Delta R.T.: -0.041 min
Response: 19499359
Conc: 1819.95 ng/ml



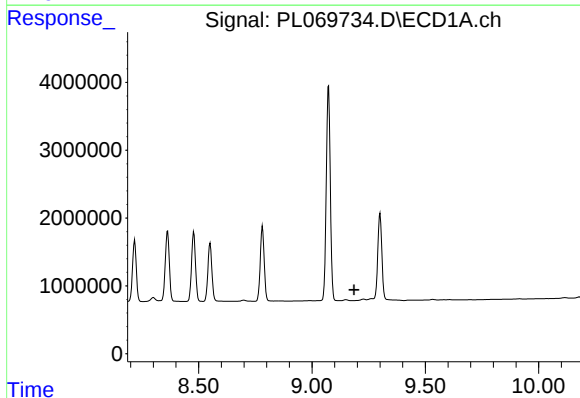
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 8.666 min
Response: 0
Conc: N.D.



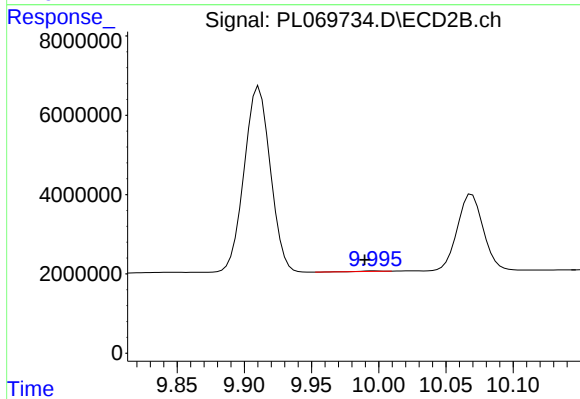
#25 Toxaphene-4

R.T.: 9.571 min
Delta R.T.: 0.022 min
Response: 22939179
Conc: 1093.99 ng/ml



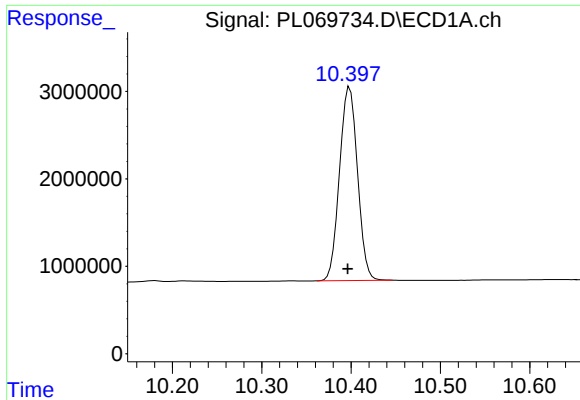
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 9.186 min
Response: 0
Conc: N.D.



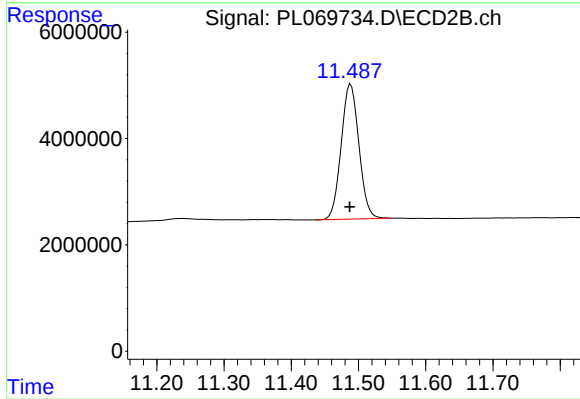
#26 Toxaphene-5

R.T.: 9.997 min
Delta R.T.: 0.007 min
Response: 134632
Conc: 8.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.399 min
Delta R.T.: 0.002 min
Response: 30986486
Conc: 40.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: 0.001 min
Response: 46422684
Conc: 39.62 ng/ml