

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102921\
 Data File : PL070654.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2021 07:04
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 07:49:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102921.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 29 07:43:54 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

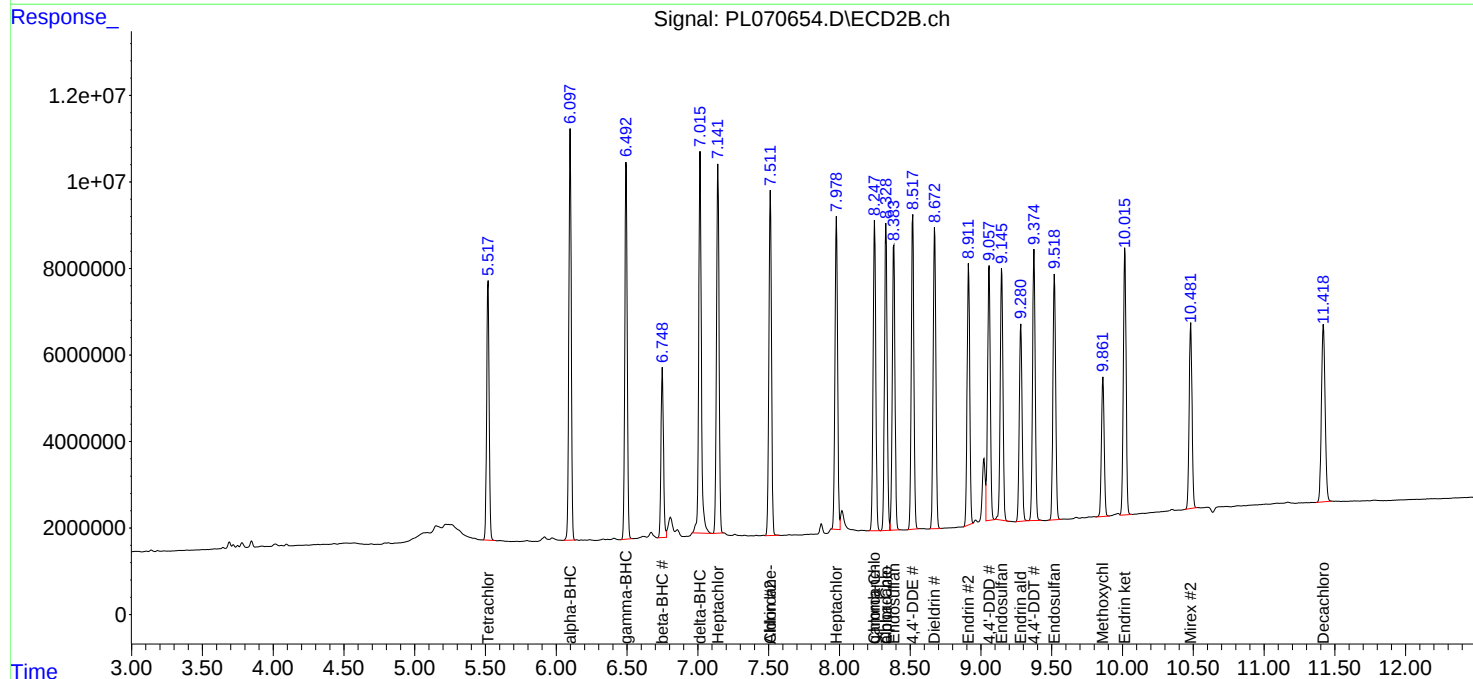
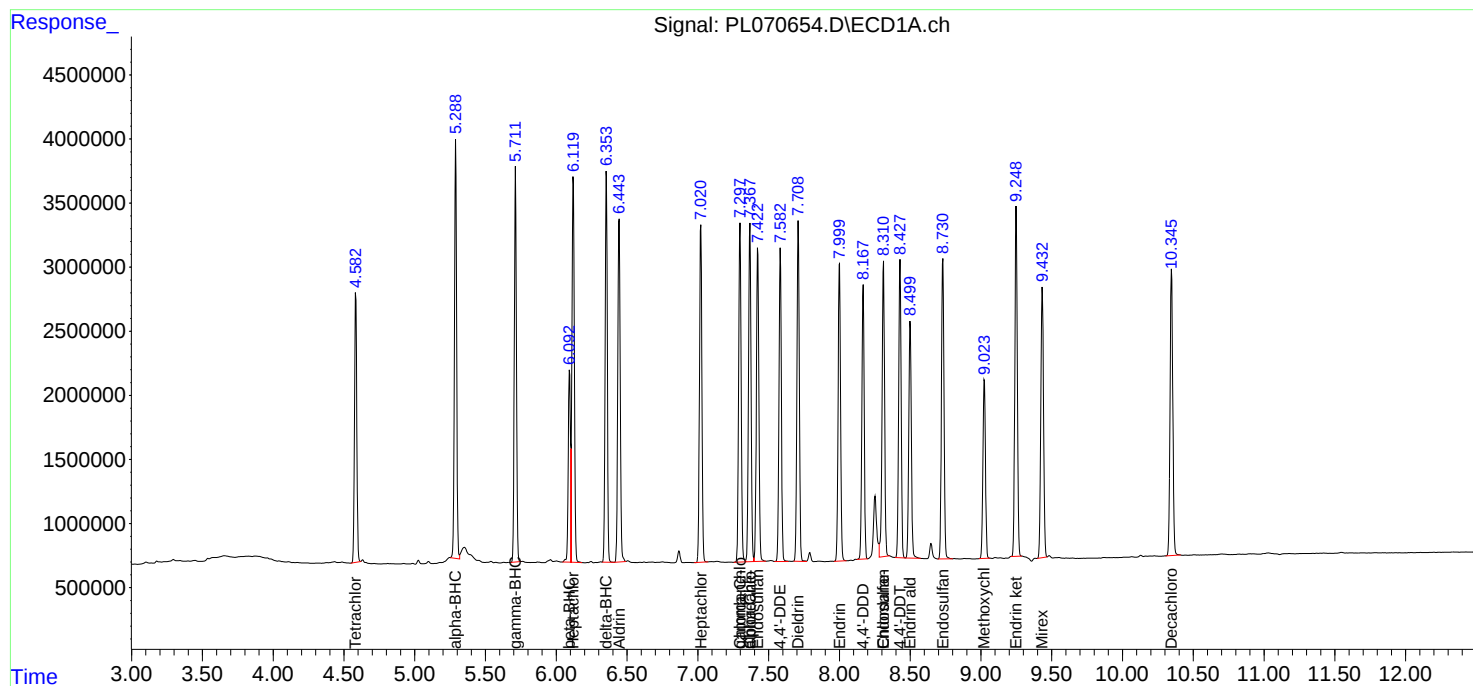
System Monitoring Compounds							
1)	SA Tetrachlo...	4.584	5.518	23654786	74057198	52.460	53.238
28)	SA Decachlor...	10.346	11.419	30228248	74141088	50.634	51.863
Target Compounds							
2)	A alpha-BHC	5.289	6.099	34591991	113.0E6	53.930	53.329
3)	MA gamma-BHC...	5.712	6.494	33162360	106.0E6	53.238	53.312
4)	MA Heptachlor	6.120	7.142	36054967	109.4E6	53.537	53.494
5)	MB Aldrin	6.444	7.512	32248292	101.6E6	54.480	53.674
6)	B beta-BHC	6.094	6.749	16236022	48668206	51.293	48.945
7)	B delta-BHC	6.354	7.016	32958581	115.1E6	54.066	50.838
8)	B Heptachlo...	7.021	7.979	31569661	93025129	52.754	53.237
9)	A Endosulfan I	7.424	8.384	29899114	88291472	53.163	52.410
10)	B gamma-Chl...	7.298	8.249	32181930	94891205	53.041	52.170
11)	B alpha-Chl...	7.368	8.329	32291442	93678474	53.136	52.588
12)	B 4,4'-DDE	7.583	8.518	28324864	94920194	54.351	52.601
13)	MA Dieldrin	7.710	8.673	30802294	91928867	53.661	52.177
14)	MA Endrin	8.001	8.913	28478134	78776149	53.029	52.018
15)	B Endosulfa...	8.311	9.147	28701218	77203700	50.272	51.568
16)	A 4,4'-DDD	8.168	9.058	24672783	79743639	54.077	49.601
17)	MA 4,4'-DDT	8.429	9.375	27776786	84112195	53.528	52.033
18)	B Endrin al...	8.500	9.282	22978972	62091912	53.870	52.726
19)	B Endosulfa...	8.731	9.519	29440698	76701762	52.232	51.174
20)	A Methoxychlor	9.024	9.862	17440872	43076358	52.495	51.455
21)	B Endrin ke...	9.249	10.017	33741386	84880154	53.200	51.945
22)	Mirex	9.433	10.482	28990209	61284461	51.003	51.246
24)	Chlordane-2	0.000	7.512f	0	101.6E6	N.D.	1654.475 #
25)	Chlordane-3	7.298	8.249	32181930	94891205	556.384	388.234 #
26)	Chlordane-4	7.368	8.329	32291442	93678474	520.390	321.084 #
27)	Chlordane-5	8.311	0.000	28701218	0	1187.687	N.D. #

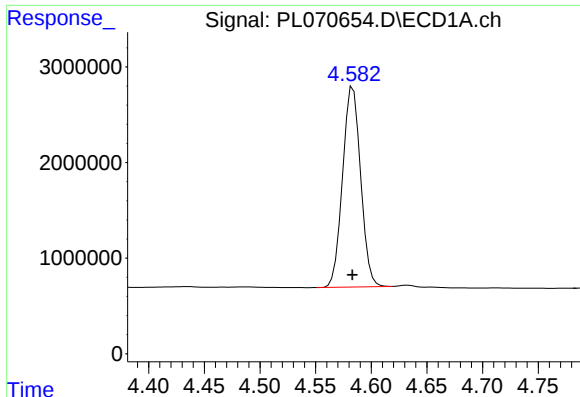
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102921\
 Data File : PL070654.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2021 07:04
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 07:49:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102921.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 29 07:43:54 2021
 Response via : Initial Calibration
 Integrator: ChemStation

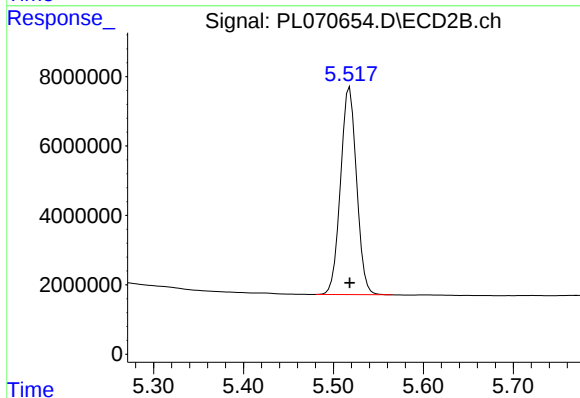
Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





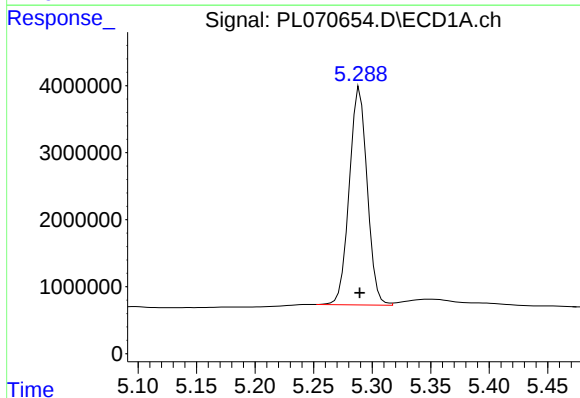
#1 Tetrachloro-m-xylene

R.T.: 4.584 min
Delta R.T.: 0.000 min
Response: 23654786
Conc: 52.46 ng/ml



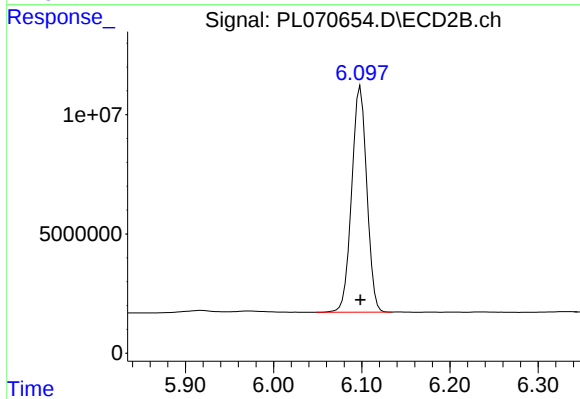
#1 Tetrachloro-m-xylene

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 74057198
Conc: 53.24 ng/ml



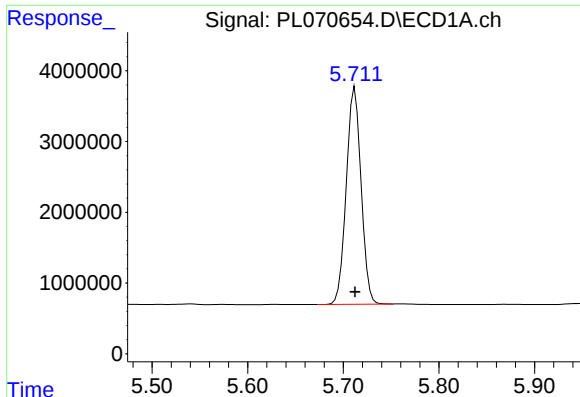
#2 alpha-BHC

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 34591991
Conc: 53.93 ng/ml



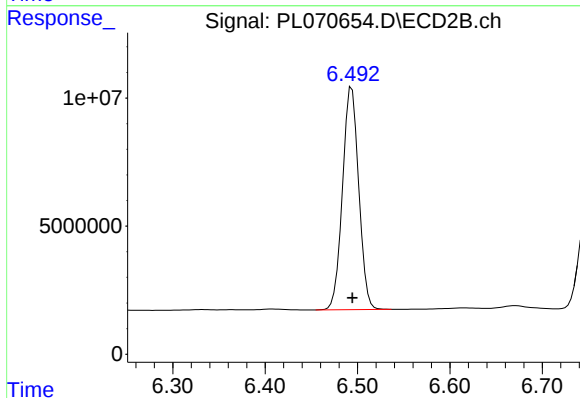
#2 alpha-BHC

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 113030486
Conc: 53.33 ng/ml



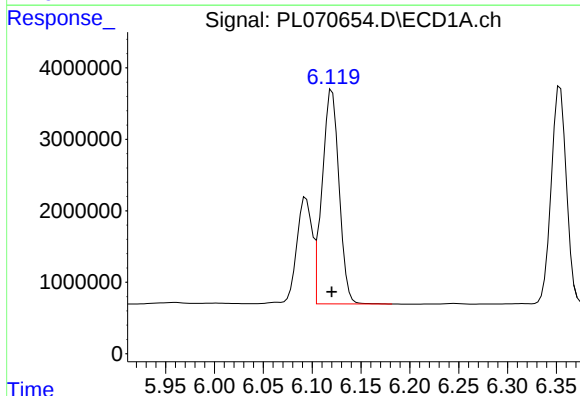
#3 gamma-BHC (Lindane)

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 33162360
Conc: 53.24 ng/ml



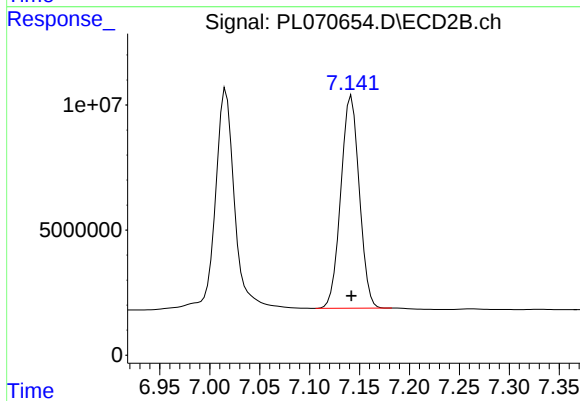
#3 gamma-BHC (Lindane)

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 106019467
Conc: 53.31 ng/ml



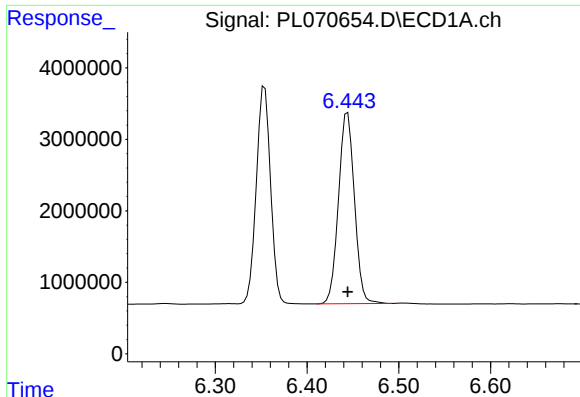
#4 Heptachlor

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 36054967
Conc: 53.54 ng/ml



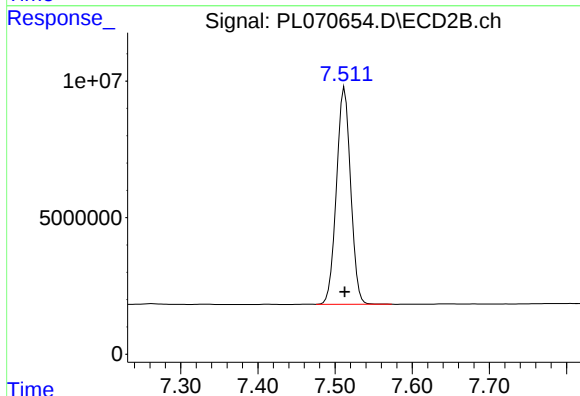
#4 Heptachlor

R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 109385650
Conc: 53.49 ng/ml



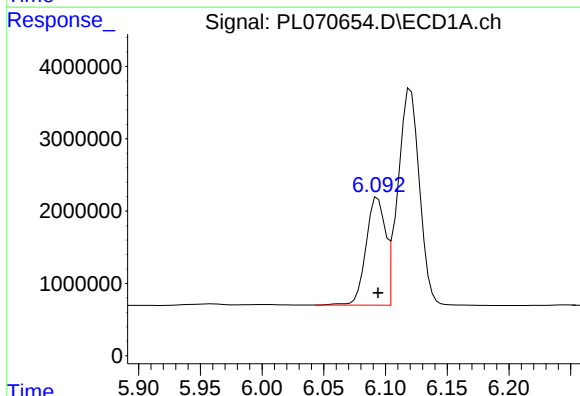
#5 Aldrin

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 32248292
Conc: 54.48 ng/ml



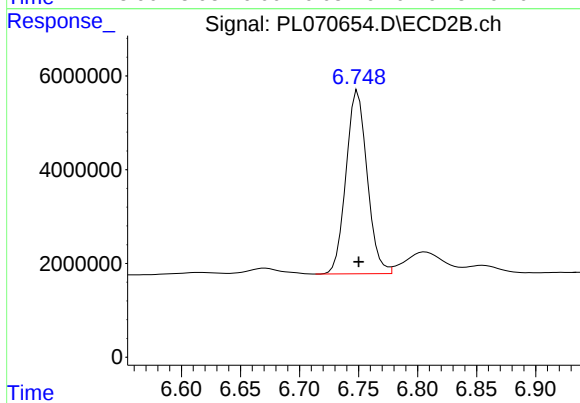
#5 Aldrin

R.T.: 7.512 min
Delta R.T.: 0.000 min
Response: 101601335
Conc: 53.67 ng/ml



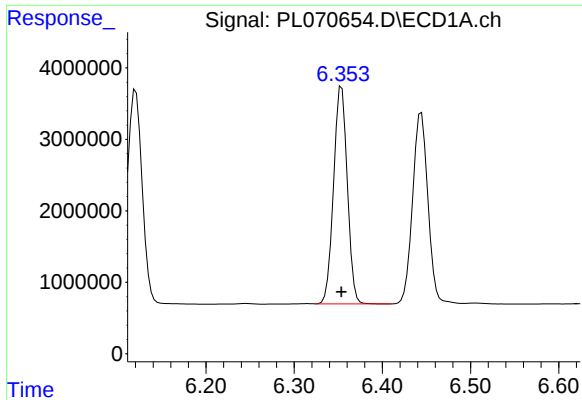
#6 beta-BHC

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 16236022
Conc: 51.29 ng/ml



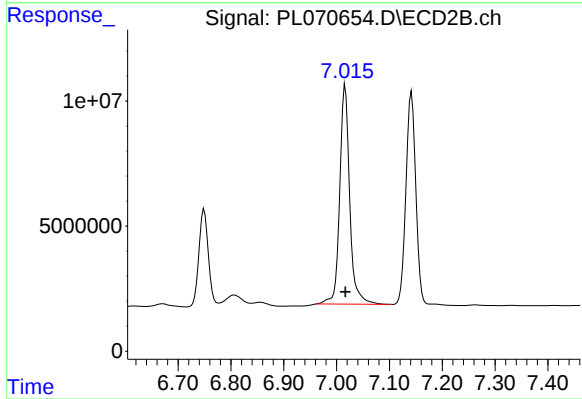
#6 beta-BHC

R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 48668206
Conc: 48.94 ng/ml



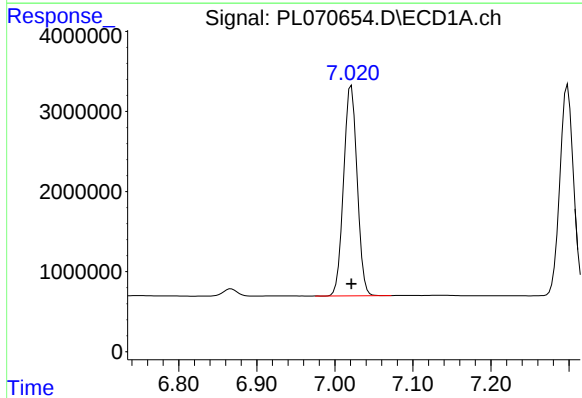
#7 delta-BHC

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 32958581
Conc: 54.07 ng/ml



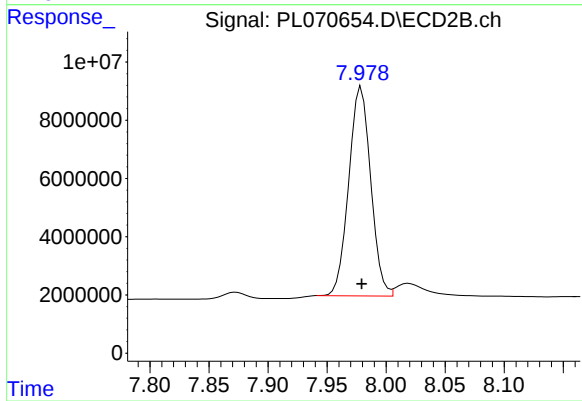
#7 delta-BHC

R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 115112504
Conc: 50.84 ng/ml



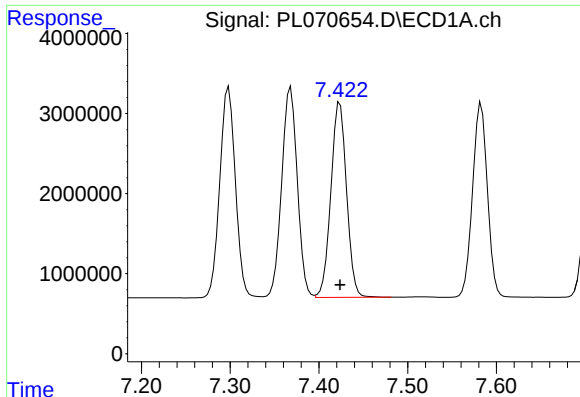
#8 Heptachlor epoxide

R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 31569661
Conc: 52.75 ng/ml



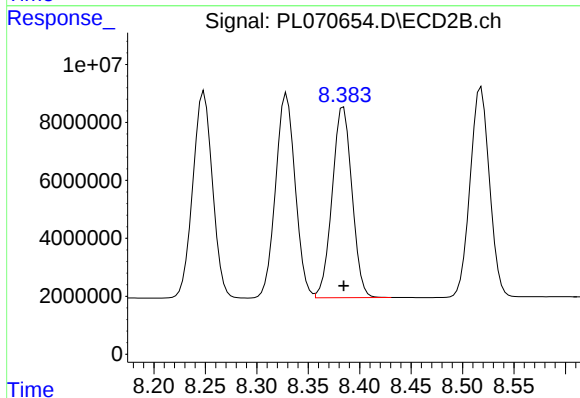
#8 Heptachlor epoxide

R.T.: 7.979 min
Delta R.T.: 0.000 min
Response: 93025129
Conc: 53.24 ng/ml



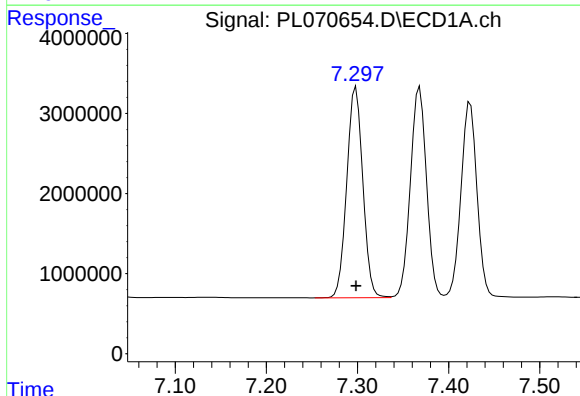
#9 Endosulfan I

R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 29899114
Conc: 53.16 ng/ml



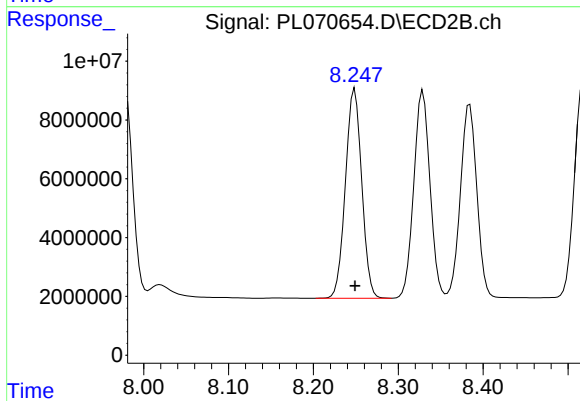
#9 Endosulfan I

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 88291472
Conc: 52.41 ng/ml



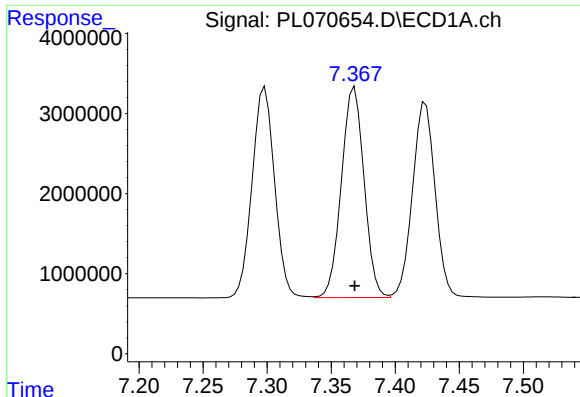
#10 gamma-Chlordane

R.T.: 7.298 min
Delta R.T.: 0.000 min
Response: 32181930
Conc: 53.04 ng/ml



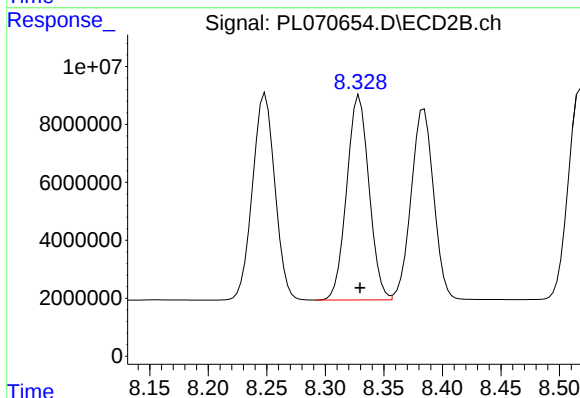
#10 gamma-Chlordane

R.T.: 8.249 min
Delta R.T.: 0.000 min
Response: 94891205
Conc: 52.17 ng/ml



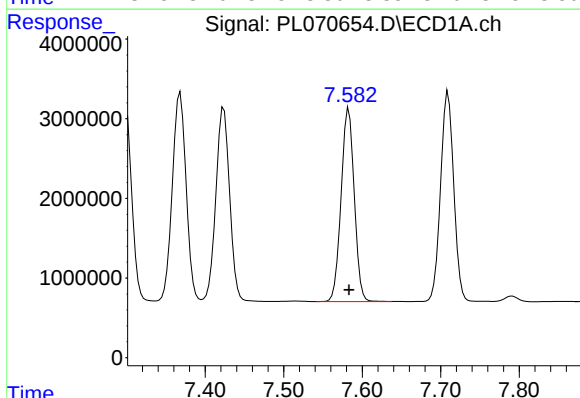
#11 alpha-Chlordane

R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 32291442
Conc: 53.14 ng/ml



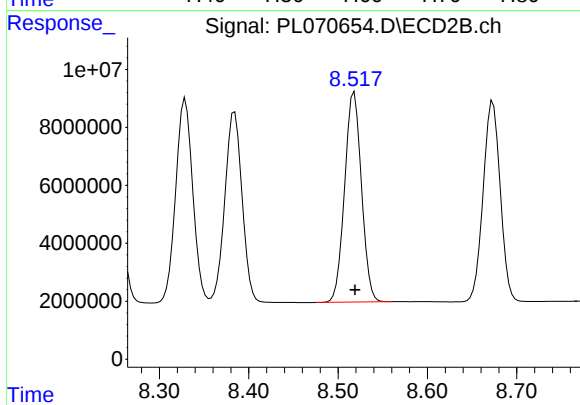
#11 alpha-Chlordane

R.T.: 8.329 min
Delta R.T.: 0.000 min
Response: 93678474
Conc: 52.59 ng/ml



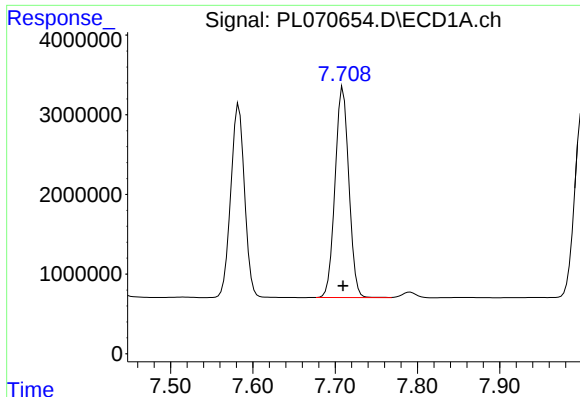
#12 4,4'-DDE

R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 28324864
Conc: 54.35 ng/ml



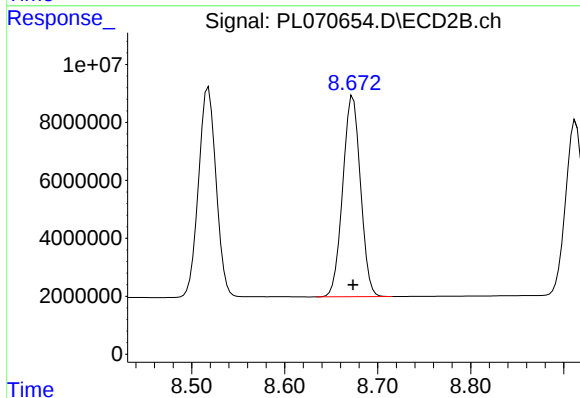
#12 4,4'-DDE

R.T.: 8.518 min
Delta R.T.: 0.000 min
Response: 94920194
Conc: 52.60 ng/ml



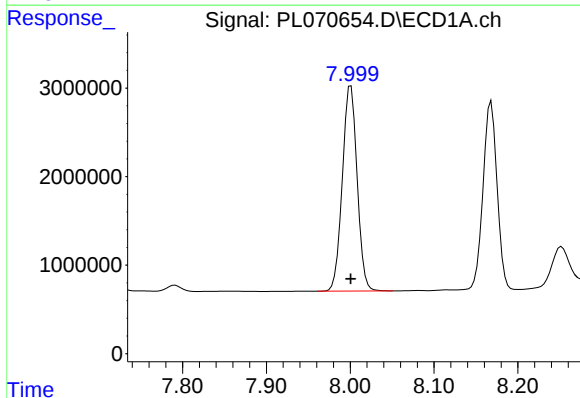
#13 Dieldrin

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 30802294
Conc: 53.66 ng/ml



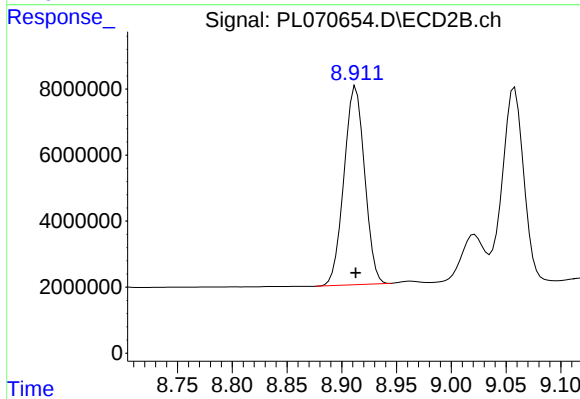
#13 Dieldrin

R.T.: 8.673 min
Delta R.T.: 0.000 min
Response: 91928867
Conc: 52.18 ng/ml



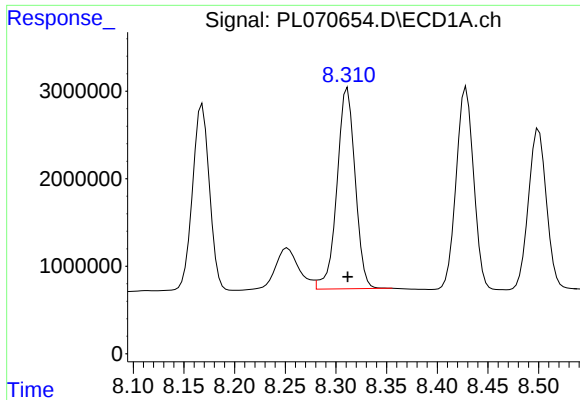
#14 Endrin

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 28478134
Conc: 53.03 ng/ml



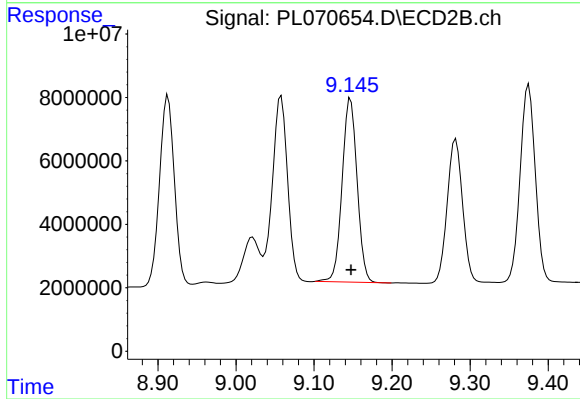
#14 Endrin

R.T.: 8.913 min
Delta R.T.: 0.000 min
Response: 78776149
Conc: 52.02 ng/ml



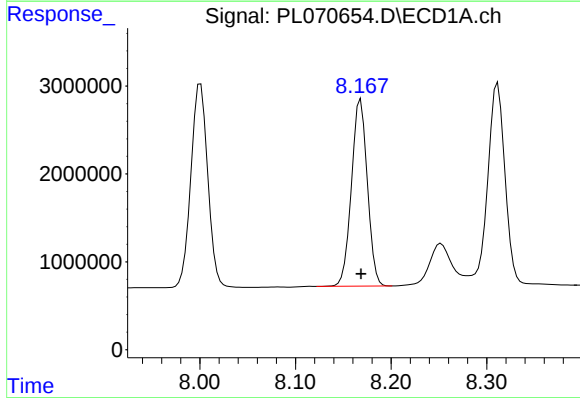
#15 Endosulfan II

R.T.: 8.311 min
Delta R.T.: 0.000 min
Response: 28701218
Conc: 50.27 ng/ml



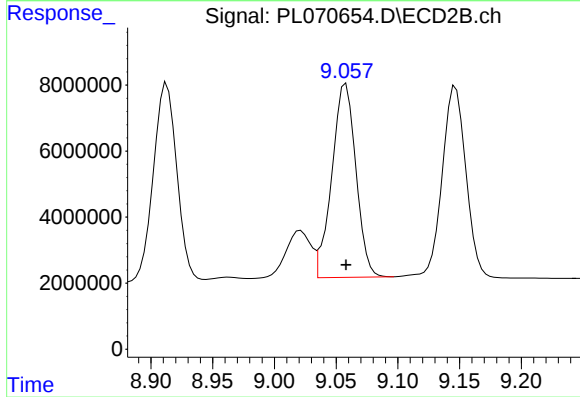
#15 Endosulfan II

R.T.: 9.147 min
Delta R.T.: 0.000 min
Response: 77203700
Conc: 51.57 ng/ml



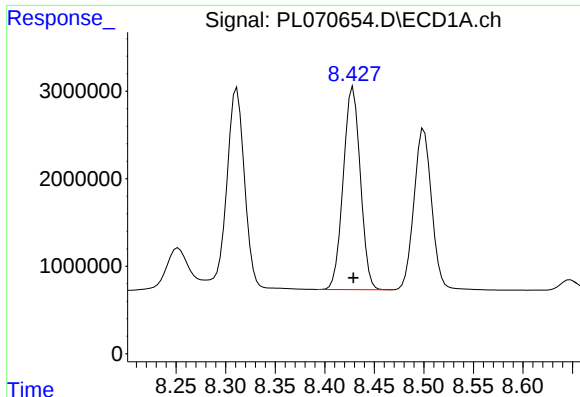
#16 4,4'-DDD

R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 24672783
Conc: 54.08 ng/ml



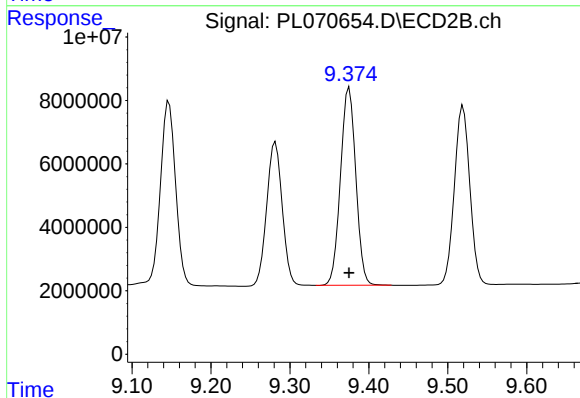
#16 4,4'-DDD

R.T.: 9.058 min
Delta R.T.: 0.000 min
Response: 79743639
Conc: 49.60 ng/ml



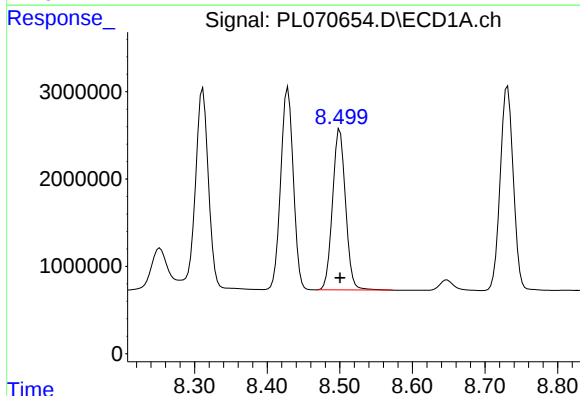
#17 4,4'-DDT

R.T.: 8.429 min
Delta R.T.: 0.000 min
Response: 27776786
Conc: 53.53 ng/ml



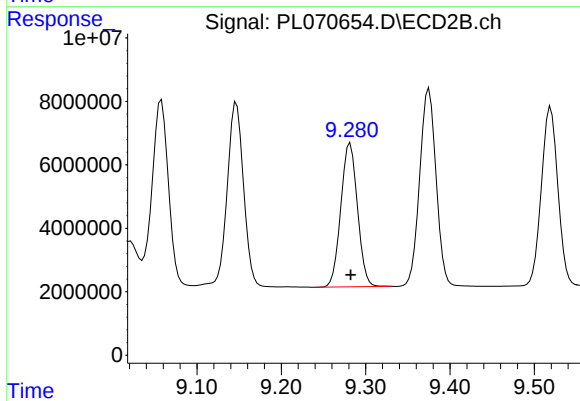
#17 4,4'-DDT

R.T.: 9.375 min
Delta R.T.: 0.000 min
Response: 84112195
Conc: 52.03 ng/ml



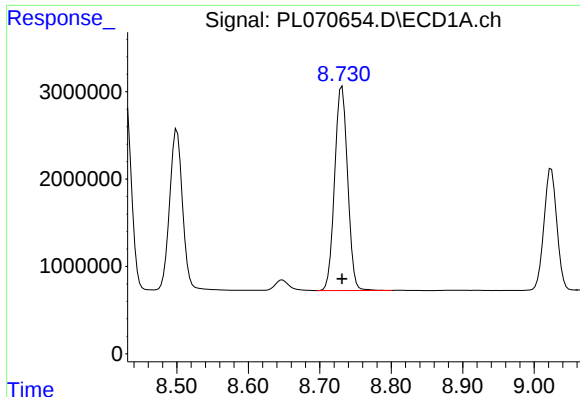
#18 Endrin aldehyde

R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 22978972
Conc: 53.87 ng/ml



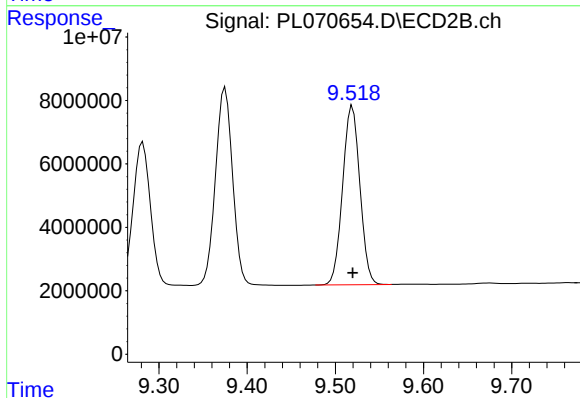
#18 Endrin aldehyde

R.T.: 9.282 min
Delta R.T.: 0.000 min
Response: 62091912
Conc: 52.73 ng/ml



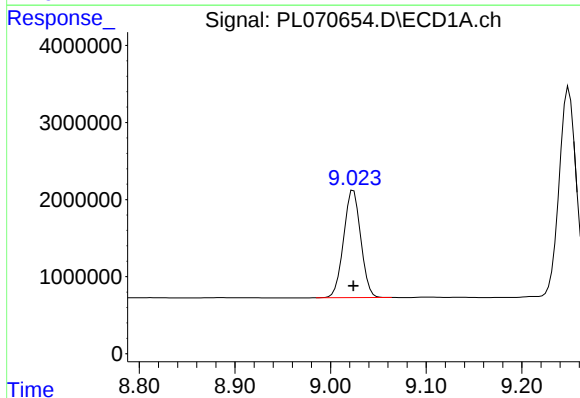
#19 Endosulfan Sulfate

R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 29440698
Conc: 52.23 ng/ml



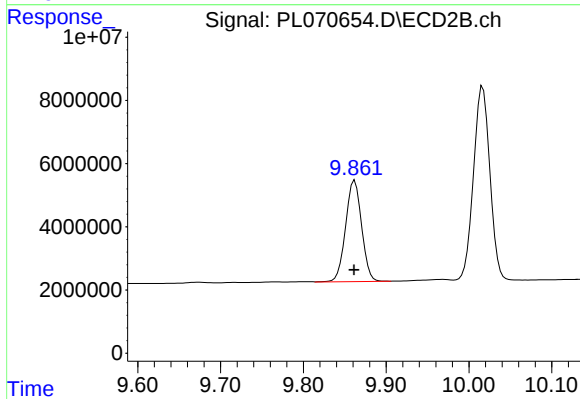
#19 Endosulfan Sulfate

R.T.: 9.519 min
Delta R.T.: 0.000 min
Response: 76701762
Conc: 51.17 ng/ml



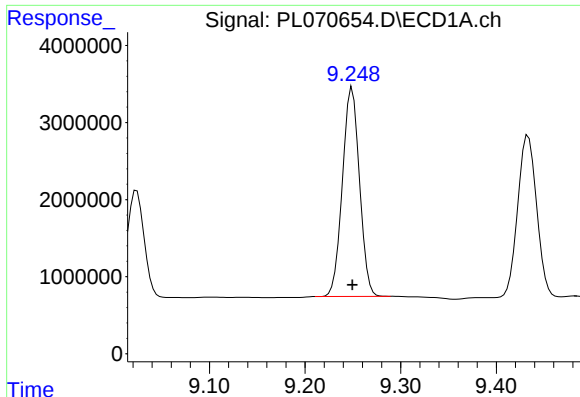
#20 Methoxychlor

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 17440872
Conc: 52.49 ng/ml



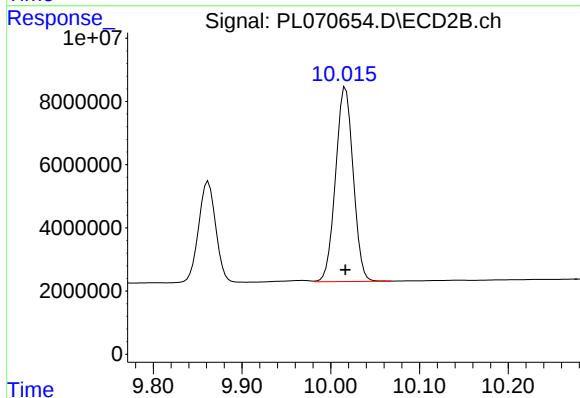
#20 Methoxychlor

R.T.: 9.862 min
Delta R.T.: 0.000 min
Response: 43076358
Conc: 51.46 ng/ml



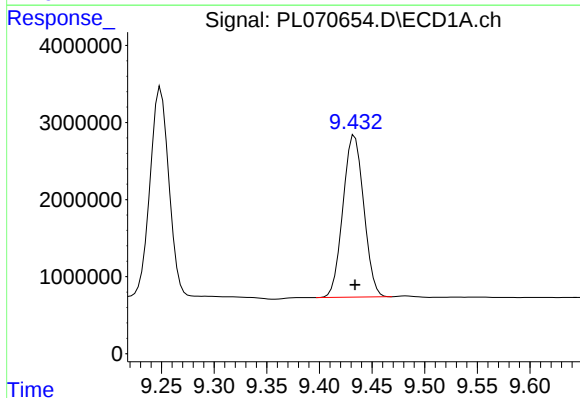
#21 Endrin ketone

R.T.: 9.249 min
Delta R.T.: 0.000 min
Response: 33741386
Conc: 53.20 ng/ml



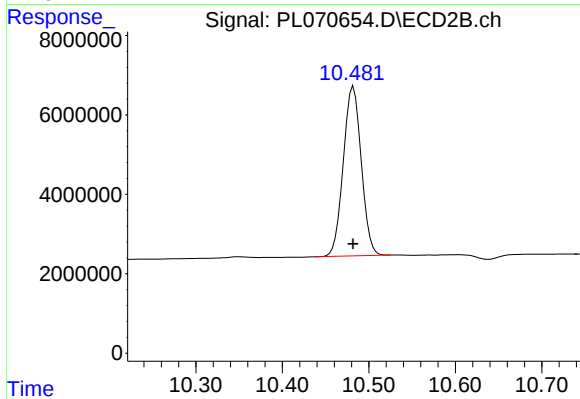
#21 Endrin ketone

R.T.: 10.017 min
Delta R.T.: 0.000 min
Response: 84880154
Conc: 51.95 ng/ml



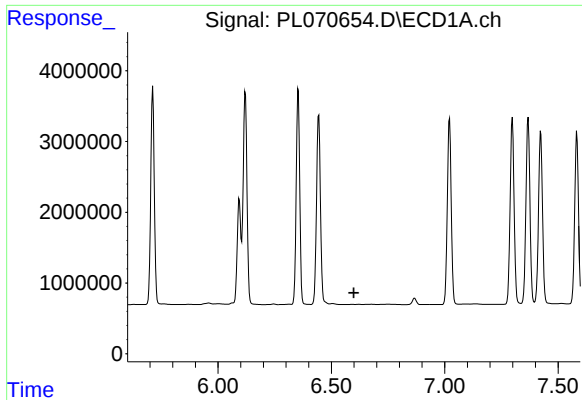
#22 Mirex

R.T.: 9.433 min
Delta R.T.: 0.000 min
Response: 28990209
Conc: 51.00 ng/ml



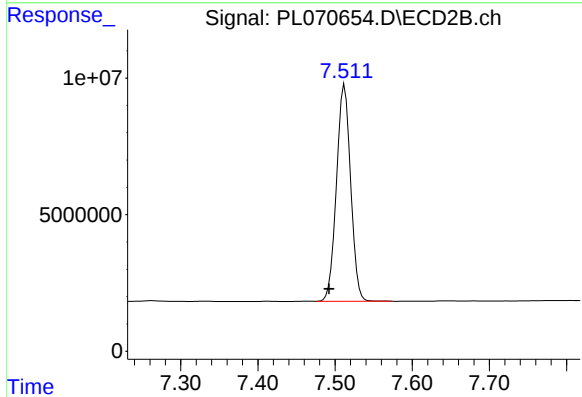
#22 Mirex

R.T.: 10.482 min
Delta R.T.: 0.000 min
Response: 61284461
Conc: 51.25 ng/ml



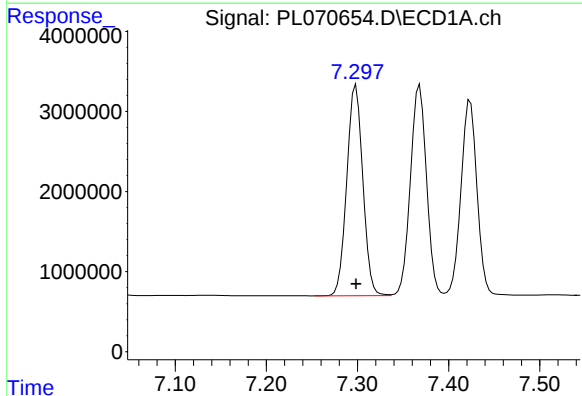
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.599 min
Response: 0
Conc: N.D.



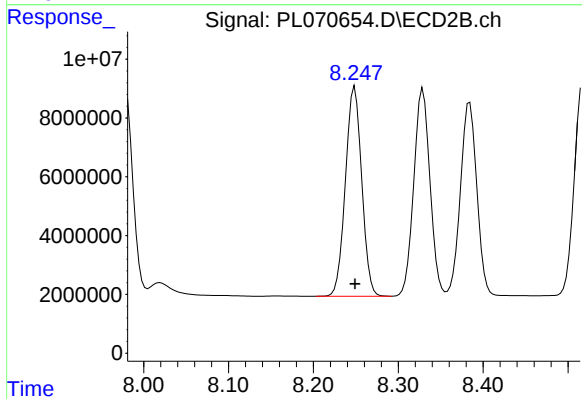
#24 Chlordane-2

R.T.: 7.512 min
Delta R.T.: 0.020 min
Response: 101601335
Conc: 1654.48 ng/ml



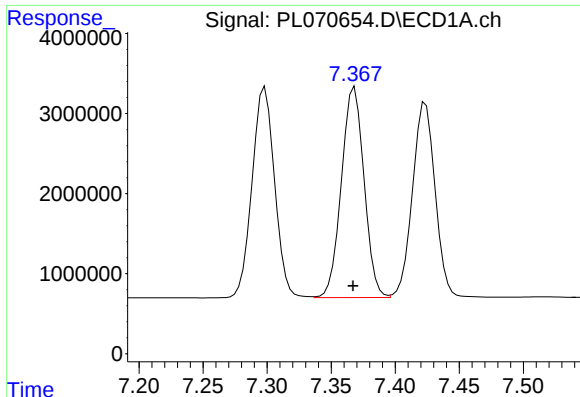
#25 Chlordane-3

R.T.: 7.298 min
Delta R.T.: 0.000 min
Response: 32181930
Conc: 556.38 ng/ml



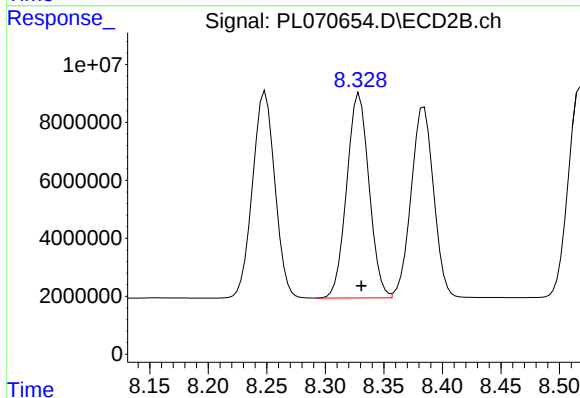
#25 Chlordane-3

R.T.: 8.249 min
Delta R.T.: 0.000 min
Response: 94891205
Conc: 388.23 ng/ml



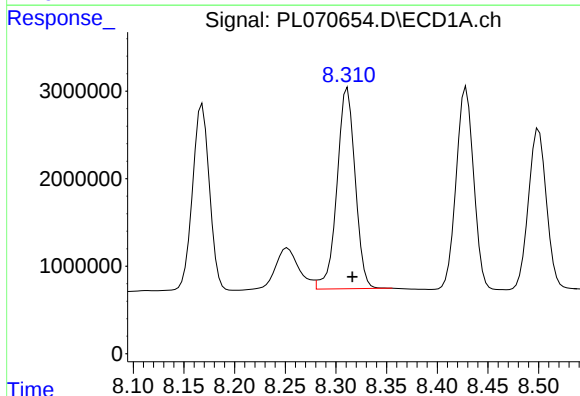
#26 Chlordane-4

R.T.: 7.368 min
Delta R.T.: 0.001 min
Response: 32291442
Conc: 520.39 ng/ml



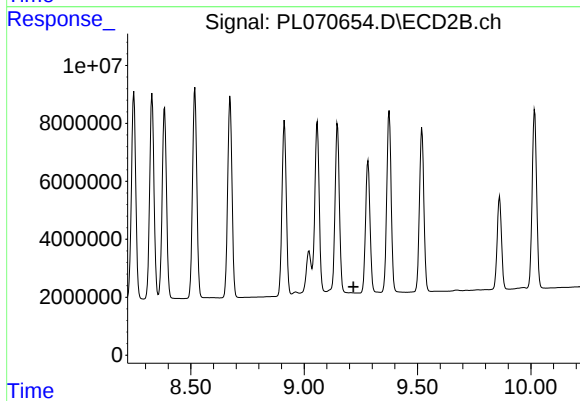
#26 Chlordane-4

R.T.: 8.329 min
Delta R.T.: -0.002 min
Response: 93678474
Conc: 321.08 ng/ml



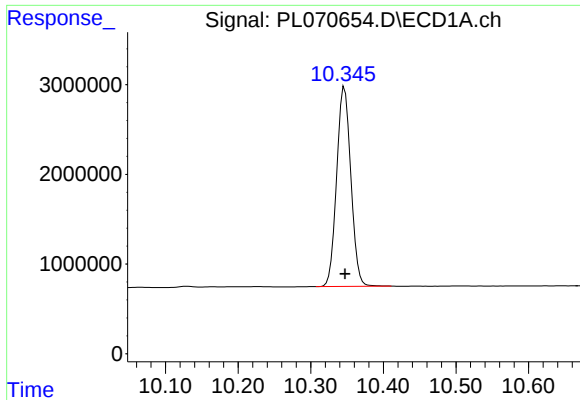
#27 Chlordane-5

R.T.: 8.311 min
Delta R.T.: -0.005 min
Response: 28701218
Conc: 1187.69 ng/ml



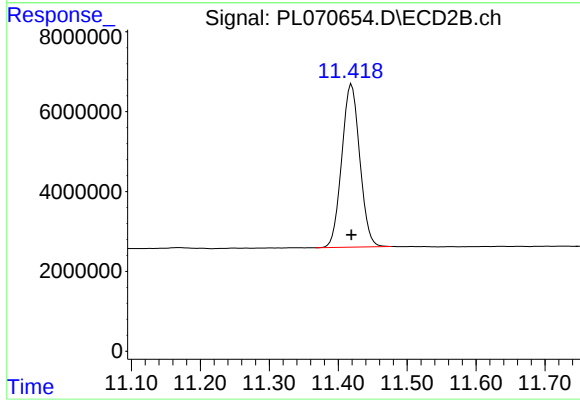
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 9.218 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.346 min
Delta R.T.: 0.000 min
Response: 30228248
Conc: 50.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.419 min
Delta R.T.: 0.000 min
Response: 74141088
Conc: 51.86 ng/ml