

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
 Data File : PL070625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2021 05:46
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 12:24:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102621.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 07:49:52 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

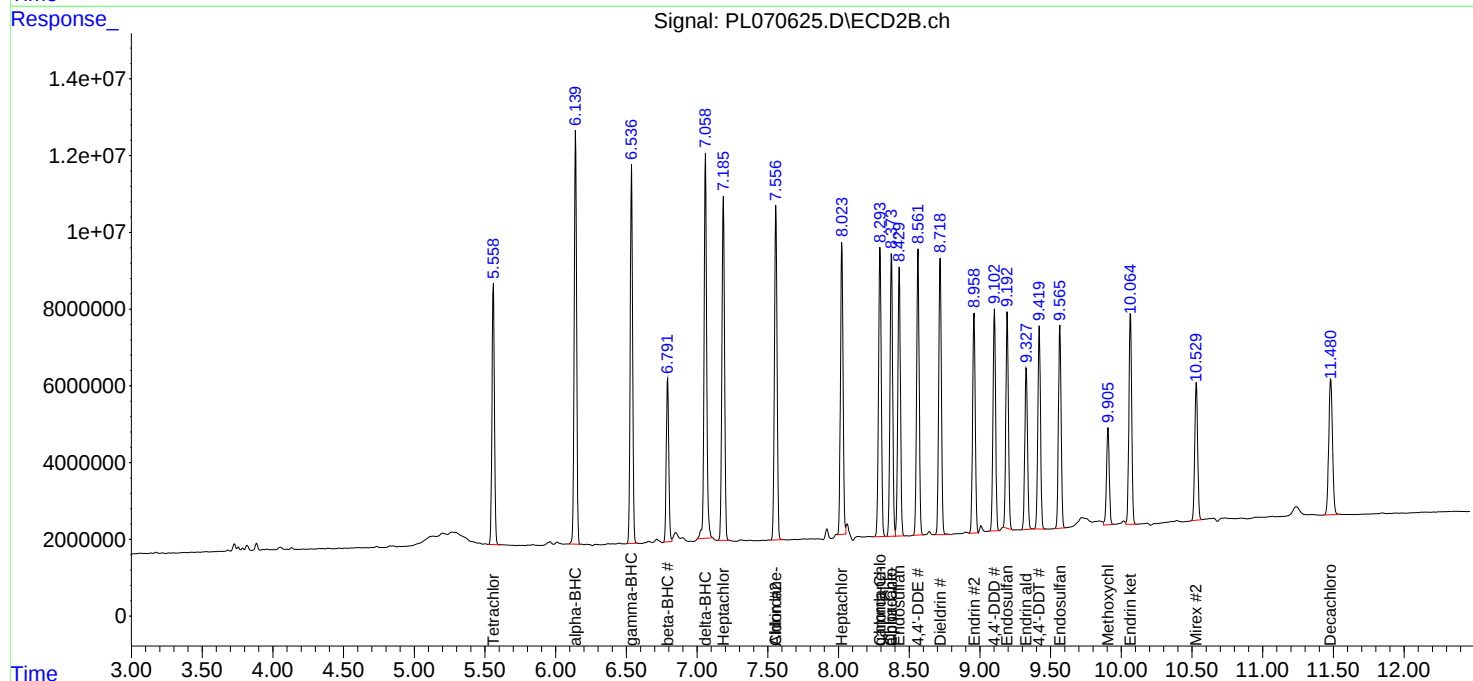
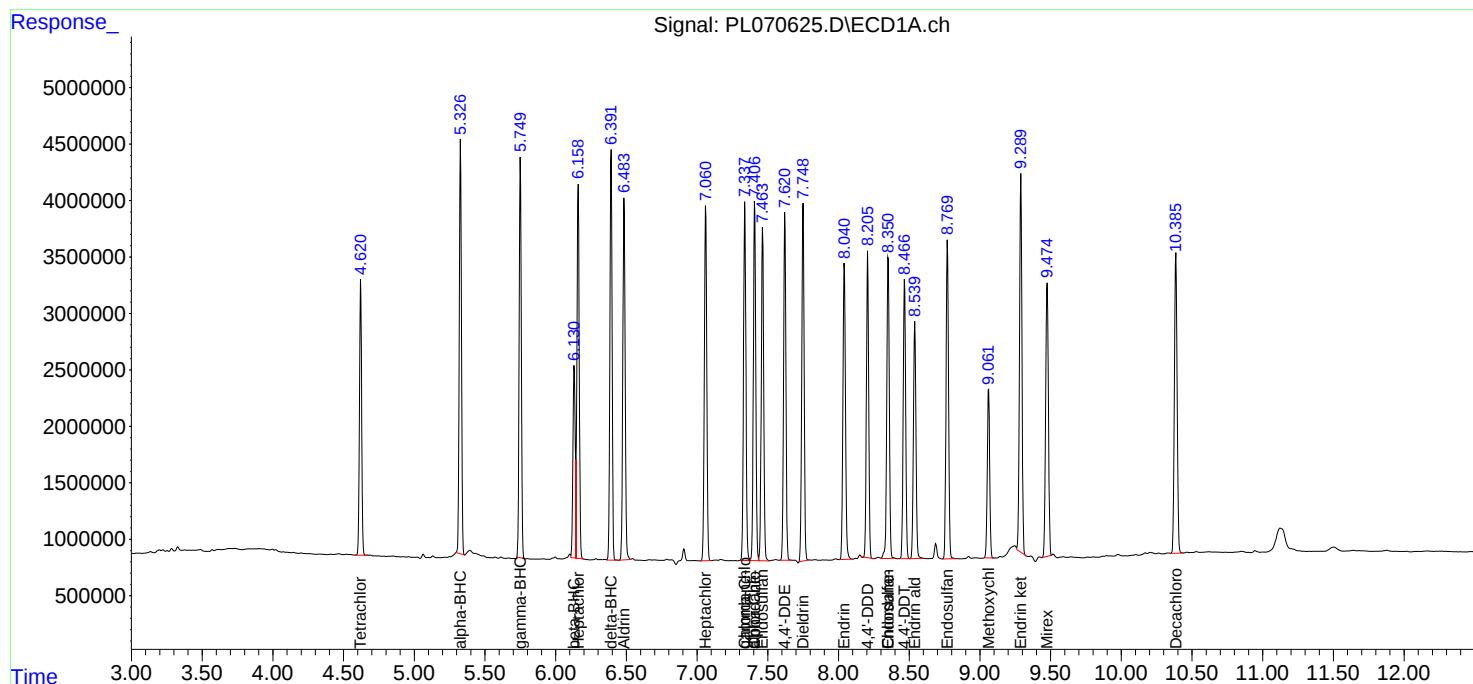
System Monitoring Compounds							
1)	SA Tetrachlo...	4.621	5.559	26682054	82899123	52.982	54.165
28)	SA Decachlor...	10.386	11.482	35197317	65523226	46.557	45.420
Target Compounds							
2)	A alpha-BHC	5.327	6.141	38761975	127.2E6	55.827	54.452
3)	MA gamma-BHC...	5.751	6.537	37697290	118.3E6	53.719	54.153
4)	MA Heptachlor	6.160	7.186	38388482	115.5E6	49.979	50.246
5)	MB Aldrin	6.484	7.558	37435730	111.2E6	53.536	53.013
6)	B beta-BHC	6.131	6.792	18651064	52598505	53.219	49.900
7)	B delta-BHC	6.392	7.060	39105941	125.9E6	55.048	50.017
8)	B Heptachlo...	7.061	8.024	36889132	98656105	52.707	49.688
9)	A Endosulfan I	7.464	8.430	35260163	90823810	52.361	49.267
10)	B gamma-Chl...	7.338	8.294	38018011	100.2E6	53.054	50.207
11)	B alpha-Chl...	7.408	8.375	37959133	97020577	52.181	49.551
12)	B 4,4'-DDE	7.621	8.563	34789636	95760959	53.667	48.701
13)	MA Dieldrin	7.750	8.720	36608655	93617332	52.090	48.982
14)	MA Endrin	8.041	8.959	32432397	74470783	50.131	45.857
15)	B Endosulfa...	8.352	9.194	33127903	72256943	51.991	46.952
16)	A 4,4'-DDD	8.207	9.103	30878131	73580776	54.266	48.101
17)	MA 4,4'-DDT	8.468	9.420	29686375	69528035	46.484	40.239
18)	B Endrin al...	8.540	9.328	25734305	56580930	50.434	45.258
19)	B Endosulfa...	8.771	9.566	34352445	70462087	50.338	45.458
20)	A Methoxychlor	9.062	9.906	17949289	34482341	44.283	34.945
21)	B Endrin ke...	9.290	10.065	39903553	75517787	48.327	43.583
22)	Mirex	9.476	10.531	32758120	51790797	47.998	43.254
24)	Chlordane-2	0.000	7.558f	0	111.2E6	N.D.	1653.205 #
25)	Chlordane-3	7.338	8.294	38018011	100.2E6	564.175	375.036 #
26)	Chlordane-4	7.408	8.375	37959133	97020577	528.623	306.027 #
27)	Chlordane-5	8.352	0.000	33127903	0	1278.272	N.D. #

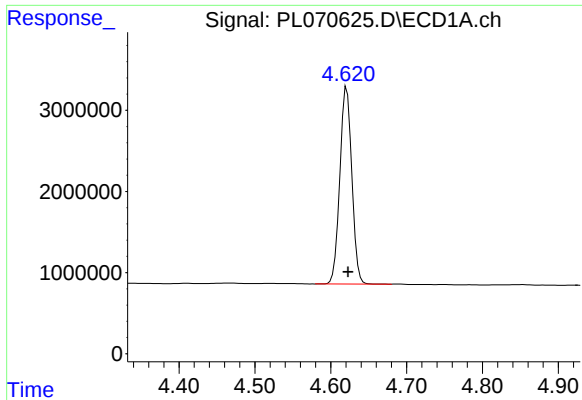
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
Data File : PL070625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2021 05:46
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 28 12:24:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102621.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 07:49:52 2021
Response via : Initial Calibration
Integrator: ChemStation

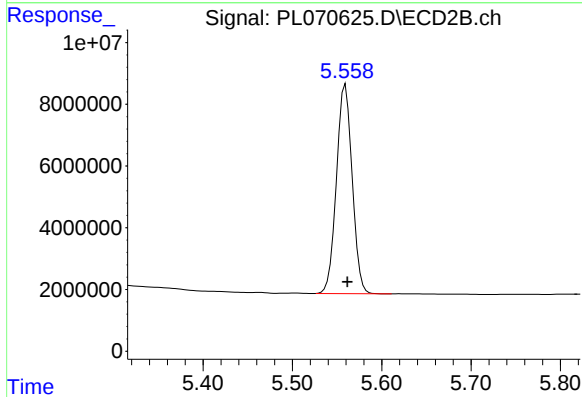
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





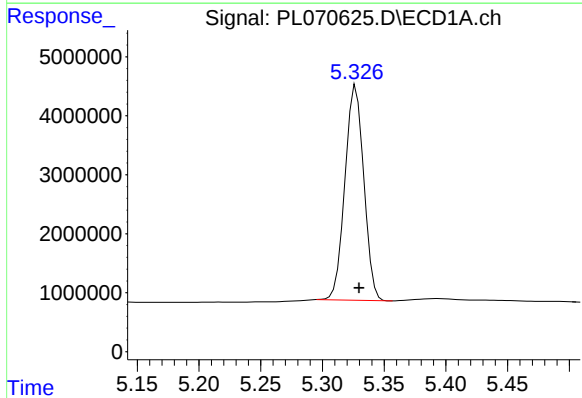
#1 Tetrachloro-m-xylene

R.T.: 4.621 min
Delta R.T.: -0.002 min
Response: 26682054
Conc: 52.98 ng/ml



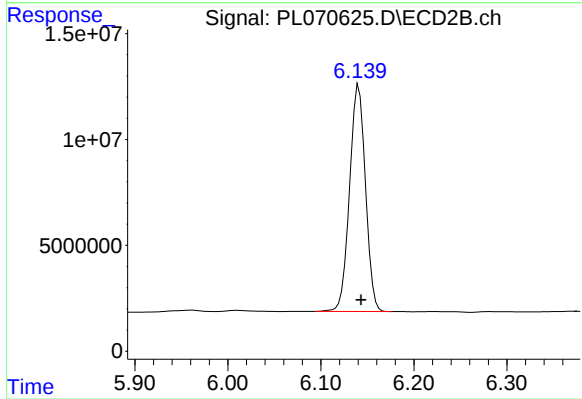
#1 Tetrachloro-m-xylene

R.T.: 5.559 min
Delta R.T.: -0.002 min
Response: 82899123
Conc: 54.16 ng/ml



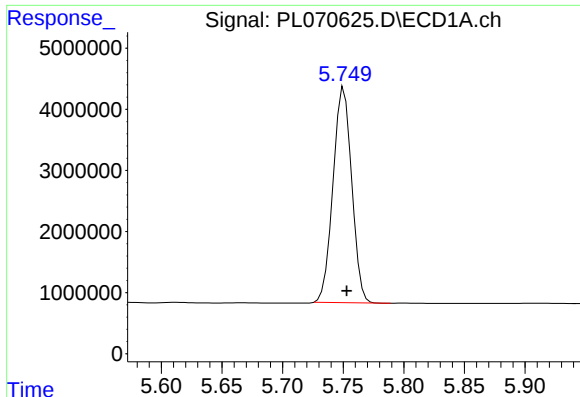
#2 alpha-BHC

R.T.: 5.327 min
Delta R.T.: -0.003 min
Response: 38761975
Conc: 55.83 ng/ml



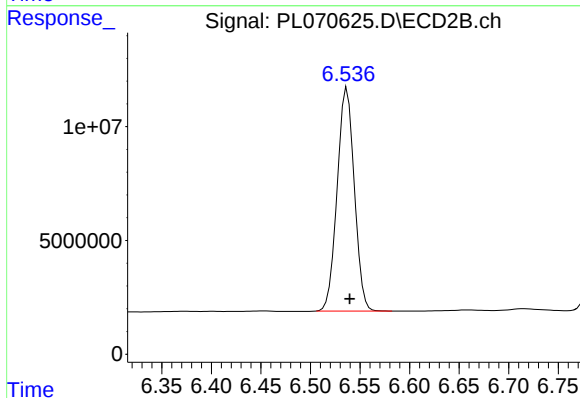
#2 alpha-BHC

R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 127240901
Conc: 54.45 ng/ml



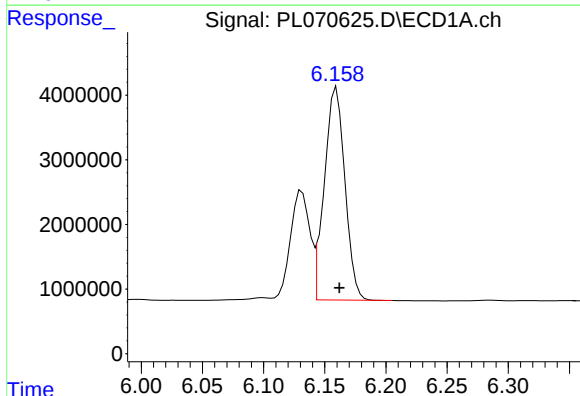
#3 gamma-BHC (Lindane)

R.T.: 5.751 min
Delta R.T.: -0.002 min
Response: 37697290
Conc: 53.72 ng/ml



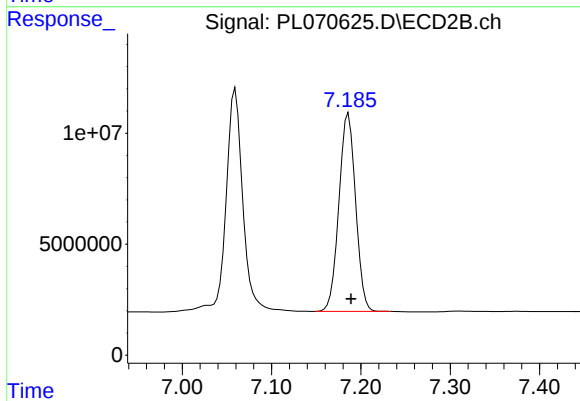
#3 gamma-BHC (Lindane)

R.T.: 6.537 min
Delta R.T.: -0.003 min
Response: 118320434
Conc: 54.15 ng/ml



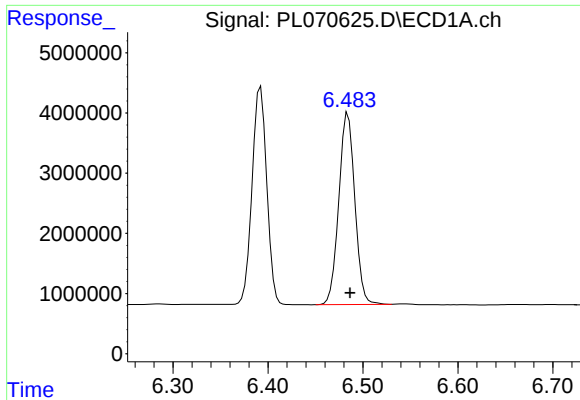
#4 Heptachlor

R.T.: 6.160 min
Delta R.T.: -0.002 min
Response: 38388482
Conc: 49.98 ng/ml



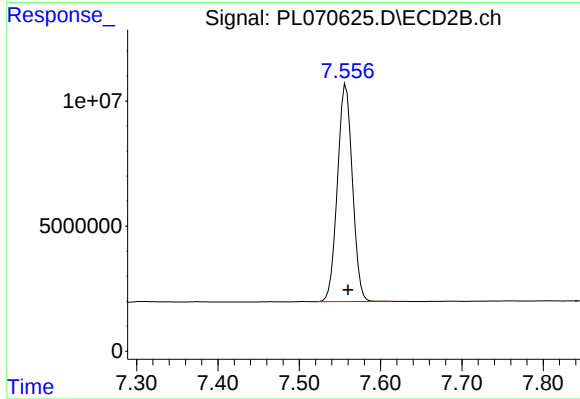
#4 Heptachlor

R.T.: 7.186 min
Delta R.T.: -0.003 min
Response: 115508335
Conc: 50.25 ng/ml



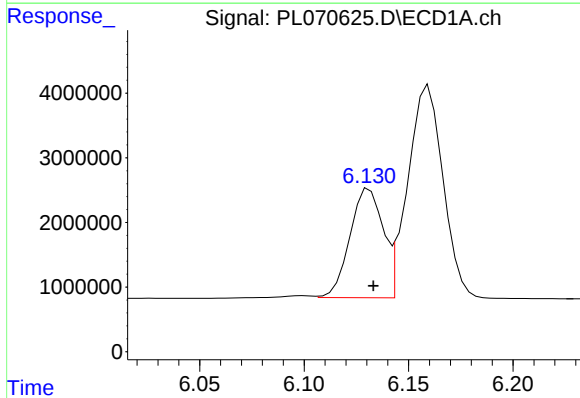
#5 Aldrin

R.T.: 6.484 min
Delta R.T.: -0.002 min
Response: 37435730
Conc: 53.54 ng/ml



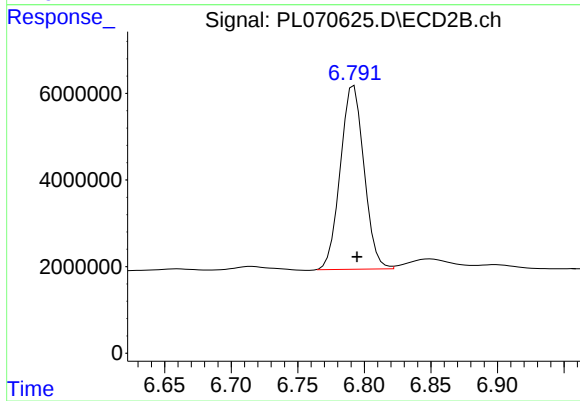
#5 Aldrin

R.T.: 7.558 min
Delta R.T.: -0.002 min
Response: 111186577
Conc: 53.01 ng/ml



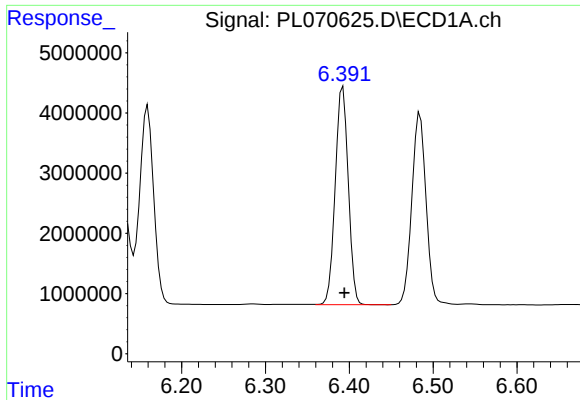
#6 beta-BHC

R.T.: 6.131 min
Delta R.T.: -0.002 min
Response: 18651064
Conc: 53.22 ng/ml



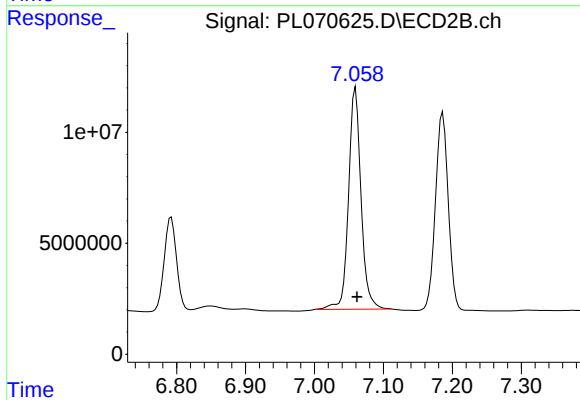
#6 beta-BHC

R.T.: 6.792 min
Delta R.T.: -0.002 min
Response: 52598505
Conc: 49.90 ng/ml



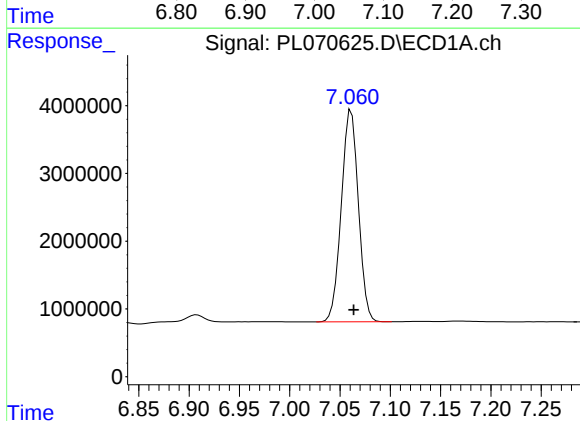
#7 delta-BHC

R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 39105941
Conc: 55.05 ng/ml



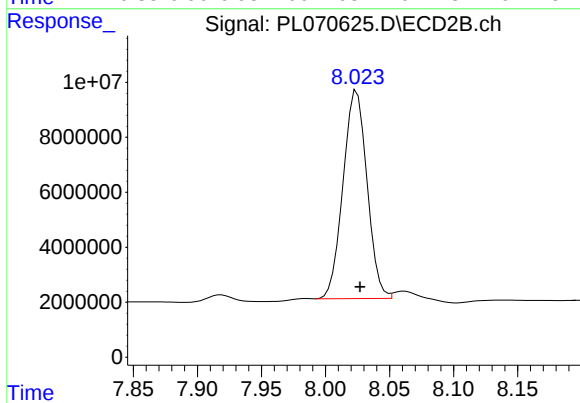
#7 delta-BHC

R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 125858405
Conc: 50.02 ng/ml



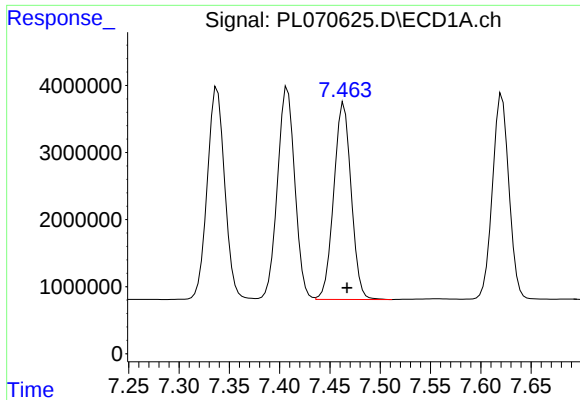
#8 Heptachlor epoxide

R.T.: 7.061 min
Delta R.T.: -0.003 min
Response: 36889132
Conc: 52.71 ng/ml



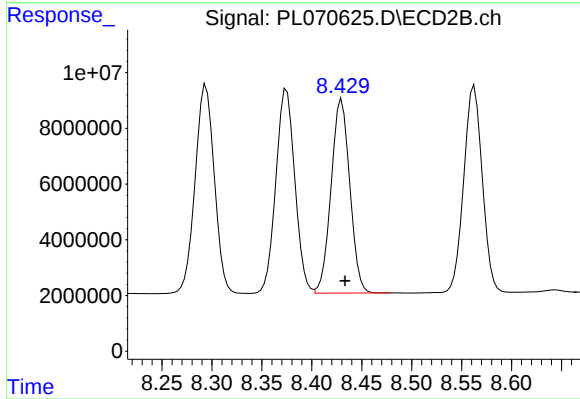
#8 Heptachlor epoxide

R.T.: 8.024 min
Delta R.T.: -0.003 min
Response: 98656105
Conc: 49.69 ng/ml



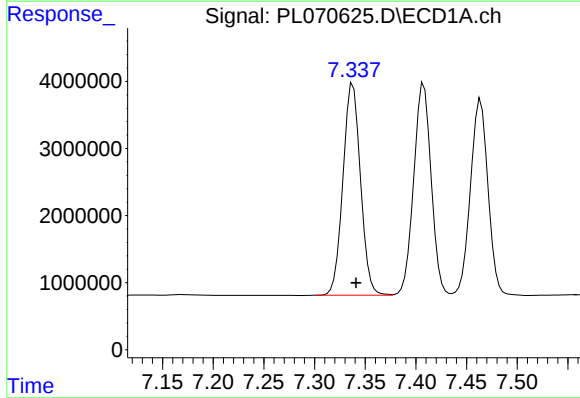
#9 Endosulfan I

R.T.: 7.464 min
Delta R.T.: -0.003 min
Response: 35260163
Conc: 52.36 ng/ml



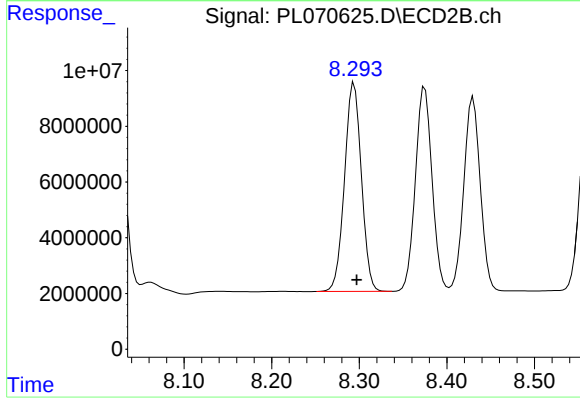
#9 Endosulfan I

R.T.: 8.430 min
Delta R.T.: -0.003 min
Response: 90823810
Conc: 49.27 ng/ml



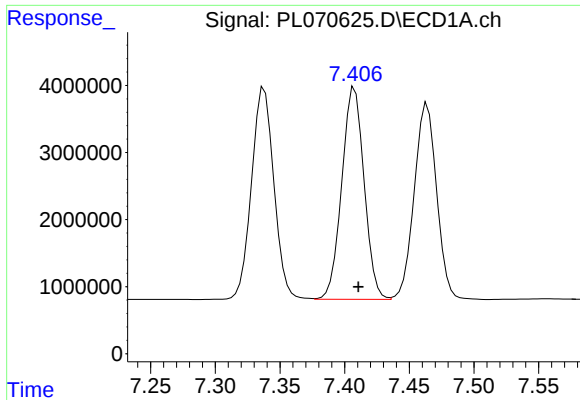
#10 gamma-Chlordane

R.T.: 7.338 min
Delta R.T.: -0.003 min
Response: 38018011
Conc: 53.05 ng/ml



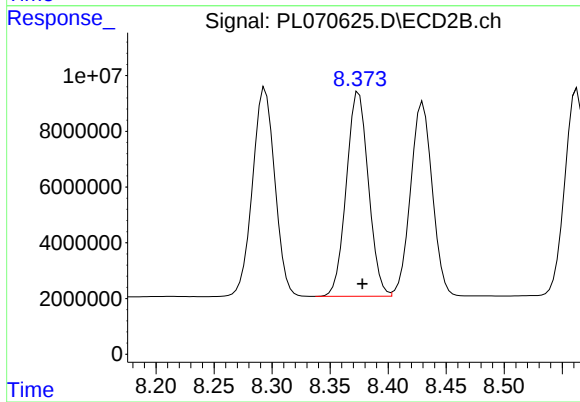
#10 gamma-Chlordane

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 100237902
Conc: 50.21 ng/ml



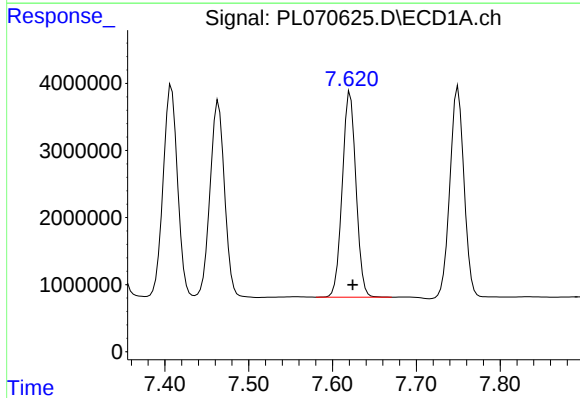
#11 alpha-Chlordane

R.T.: 7.408 min
Delta R.T.: -0.003 min
Response: 37959133
Conc: 52.18 ng/ml



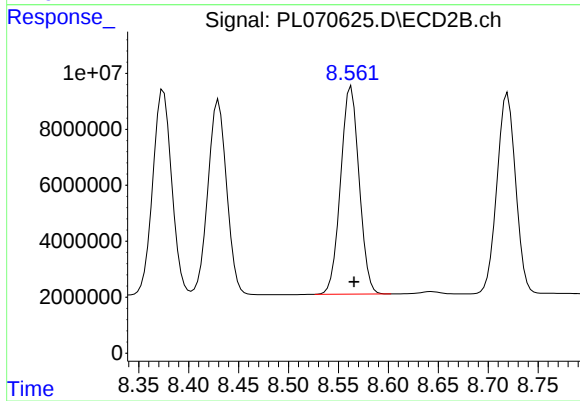
#11 alpha-Chlordane

R.T.: 8.375 min
Delta R.T.: -0.003 min
Response: 97020577
Conc: 49.55 ng/ml



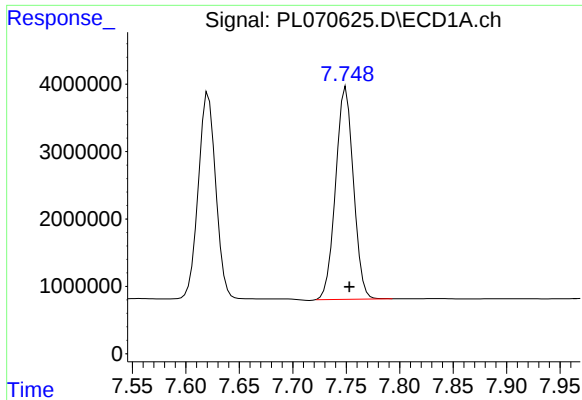
#12 4,4'-DDE

R.T.: 7.621 min
Delta R.T.: -0.003 min
Response: 34789636
Conc: 53.67 ng/ml



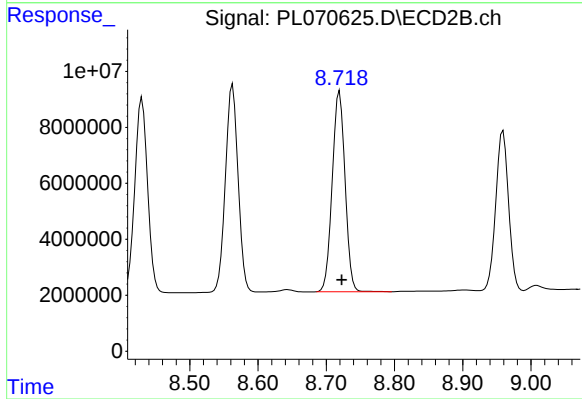
#12 4,4'-DDE

R.T.: 8.563 min
Delta R.T.: -0.003 min
Response: 95760959
Conc: 48.70 ng/ml



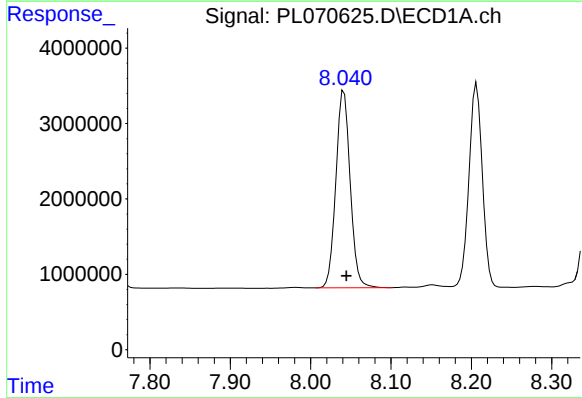
#13 Dieldrin

R.T.: 7.750 min
Delta R.T.: -0.003 min
Response: 36608655
Conc: 52.09 ng/ml



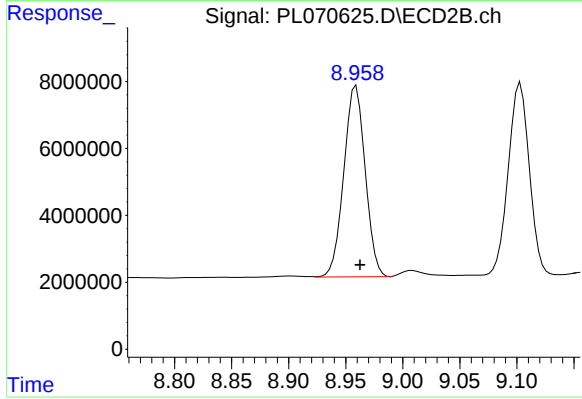
#13 Dieldrin

R.T.: 8.720 min
Delta R.T.: -0.003 min
Response: 93617332
Conc: 48.98 ng/ml



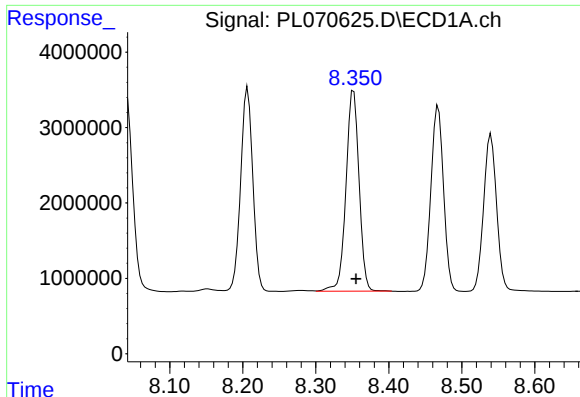
#14 Endrin

R.T.: 8.041 min
Delta R.T.: -0.003 min
Response: 32432397
Conc: 50.13 ng/ml



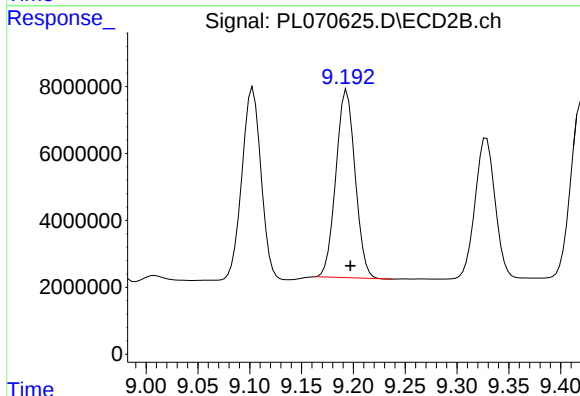
#14 Endrin

R.T.: 8.959 min
Delta R.T.: -0.003 min
Response: 74470783
Conc: 45.86 ng/ml



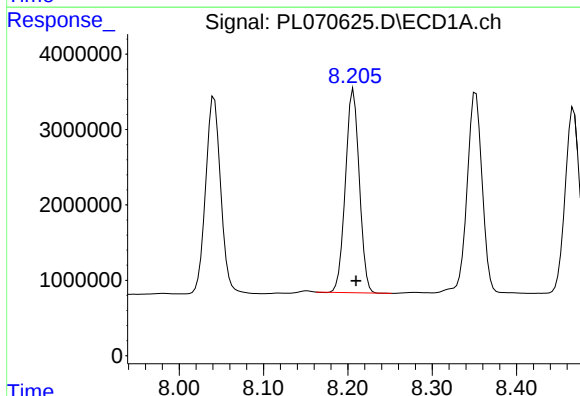
#15 Endosulfan II

R.T.: 8.352 min
Delta R.T.: -0.003 min
Response: 33127903
Conc: 51.99 ng/ml



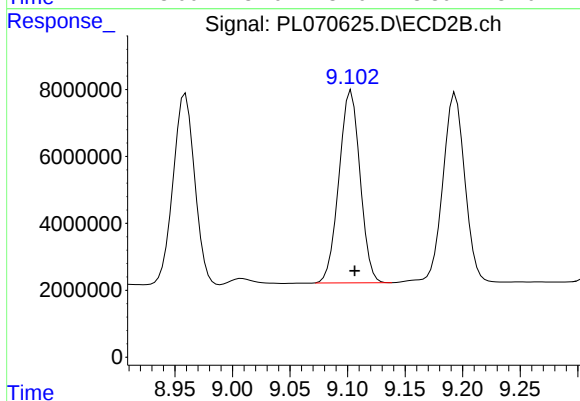
#15 Endosulfan II

R.T.: 9.194 min
Delta R.T.: -0.003 min
Response: 72256943
Conc: 46.95 ng/ml



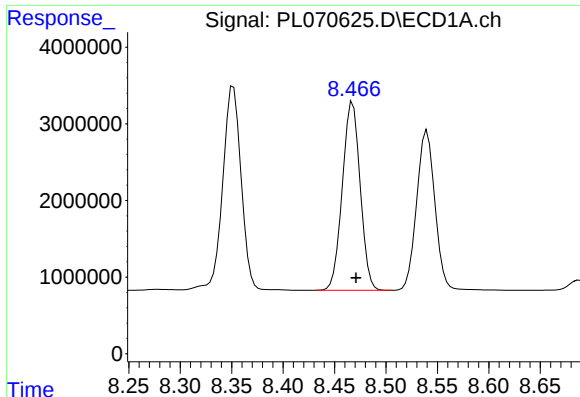
#16 4,4'-DDD

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 30878131
Conc: 54.27 ng/ml



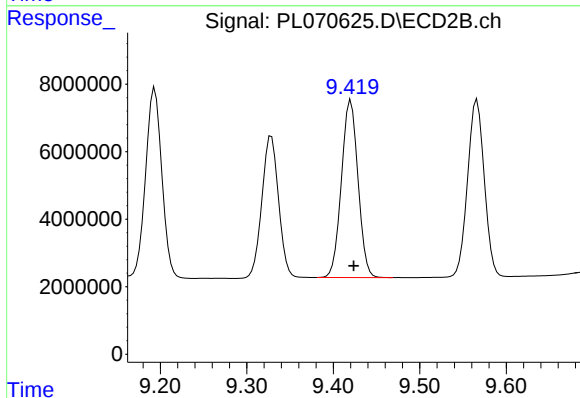
#16 4,4'-DDD

R.T.: 9.103 min
Delta R.T.: -0.003 min
Response: 73580776
Conc: 48.10 ng/ml



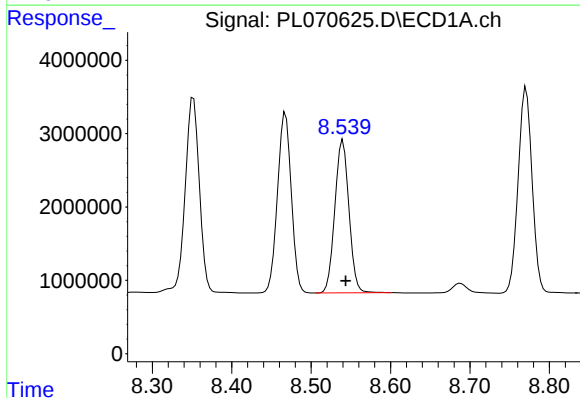
#17 4,4'-DDT

R.T.: 8.468 min
Delta R.T.: -0.003 min
Response: 29686375
Conc: 46.48 ng/ml



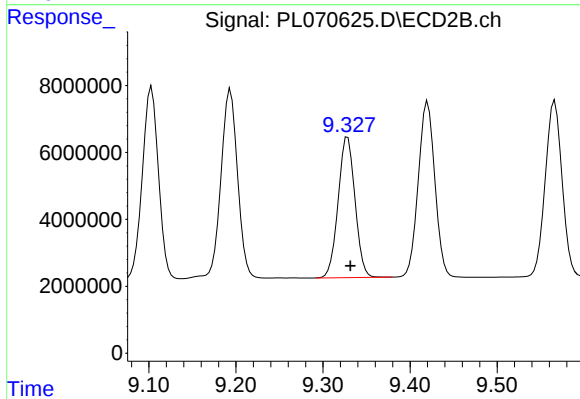
#17 4,4'-DDT

R.T.: 9.420 min
Delta R.T.: -0.003 min
Response: 69528035
Conc: 40.24 ng/ml



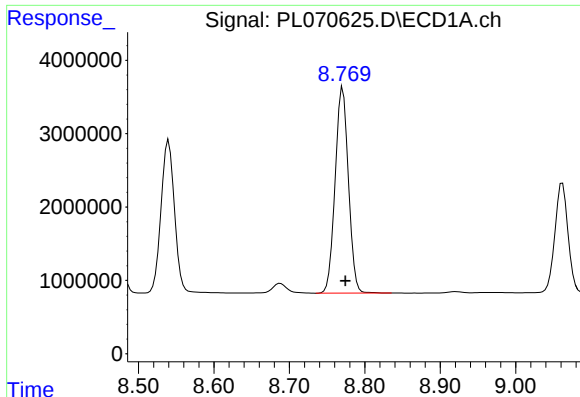
#18 Endrin aldehyde

R.T.: 8.540 min
Delta R.T.: -0.003 min
Response: 25734305
Conc: 50.43 ng/ml



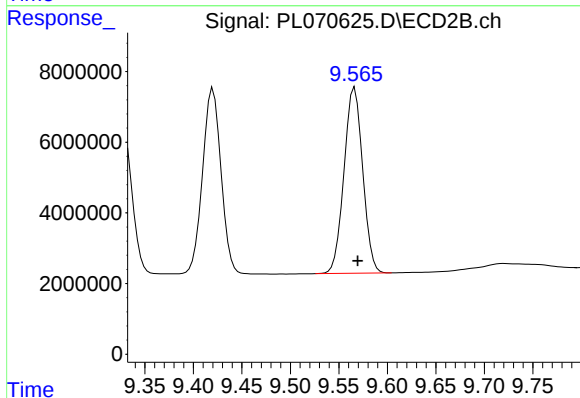
#18 Endrin aldehyde

R.T.: 9.328 min
Delta R.T.: -0.003 min
Response: 56580930
Conc: 45.26 ng/ml



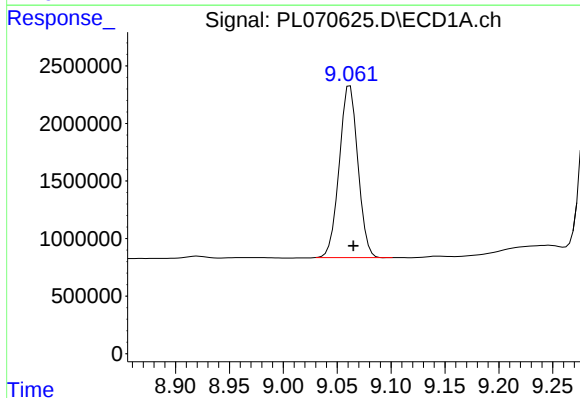
#19 Endosulfan Sulfate

R.T.: 8.771 min
Delta R.T.: -0.004 min
Response: 34352445
Conc: 50.34 ng/ml



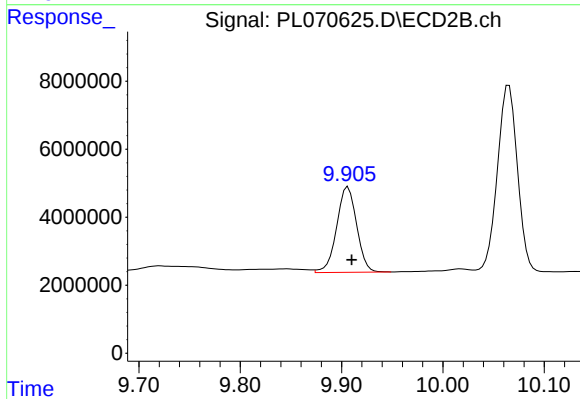
#19 Endosulfan Sulfate

R.T.: 9.566 min
Delta R.T.: -0.003 min
Response: 70462087
Conc: 45.46 ng/ml



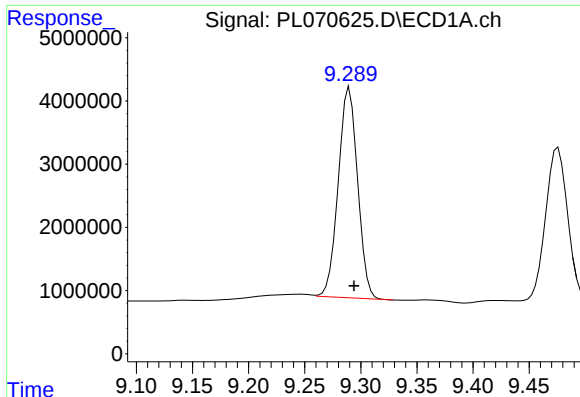
#20 Methoxychlor

R.T.: 9.062 min
Delta R.T.: -0.003 min
Response: 17949289
Conc: 44.28 ng/ml



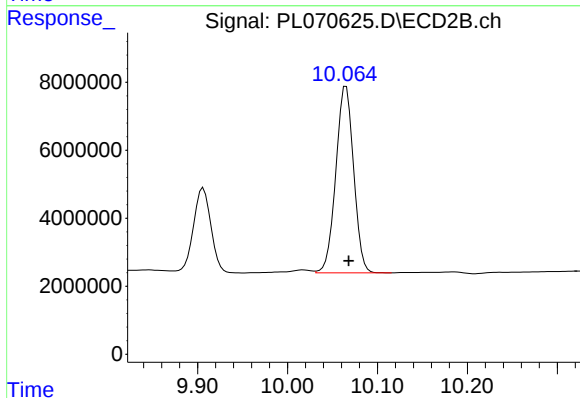
#20 Methoxychlor

R.T.: 9.906 min
Delta R.T.: -0.003 min
Response: 34482341
Conc: 34.94 ng/ml



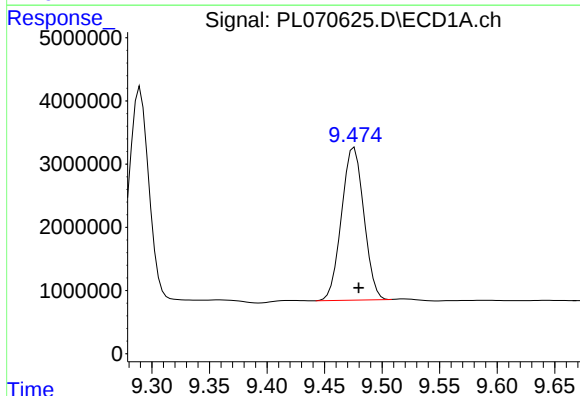
#21 Endrin ketone

R.T.: 9.290 min
Delta R.T.: -0.004 min
Response: 39903553
Conc: 48.33 ng/ml



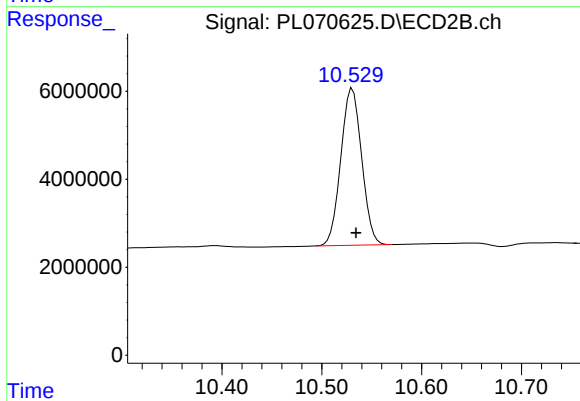
#21 Endrin ketone

R.T.: 10.065 min
Delta R.T.: -0.003 min
Response: 75517787
Conc: 43.58 ng/ml



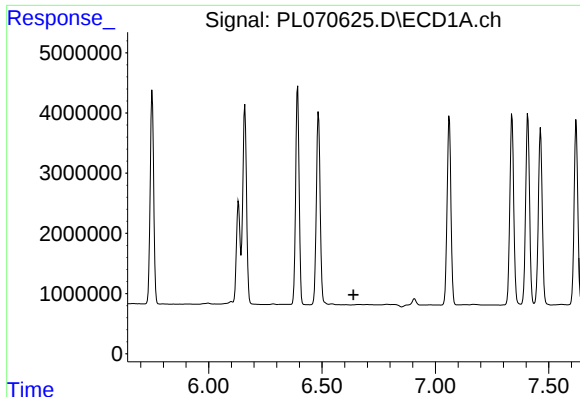
#22 Mirex

R.T.: 9.476 min
Delta R.T.: -0.004 min
Response: 32758120
Conc: 48.00 ng/ml



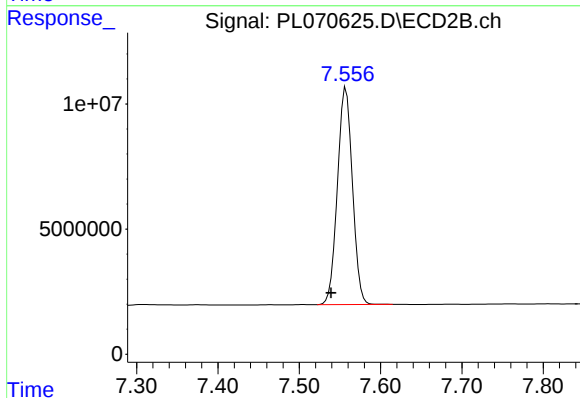
#22 Mirex

R.T.: 10.531 min
Delta R.T.: -0.003 min
Response: 51790797
Conc: 43.25 ng/ml



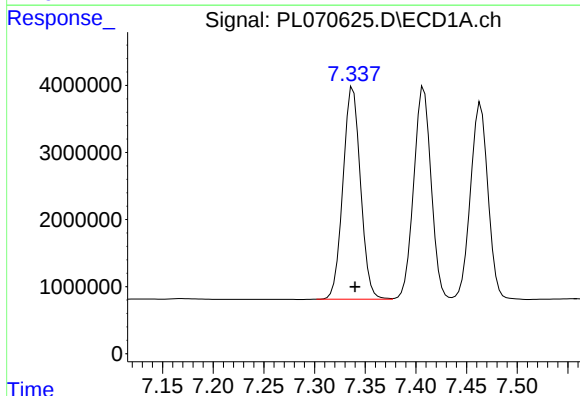
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.639 min
Response: 0
Conc: N.D.



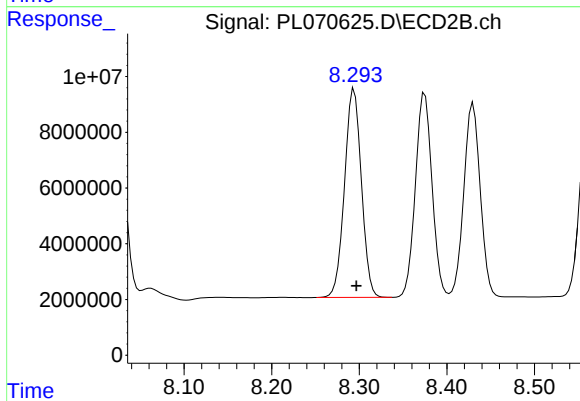
#24 Chlordane-2

R.T.: 7.558 min
Delta R.T.: 0.019 min
Response: 111186577
Conc: 1653.21 ng/ml



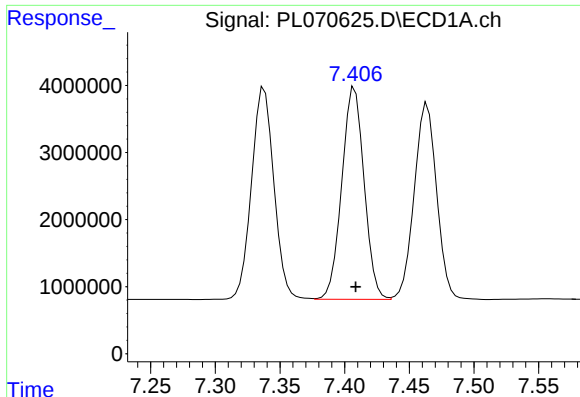
#25 Chlordane-3

R.T.: 7.338 min
Delta R.T.: -0.002 min
Response: 38018011
Conc: 564.17 ng/ml



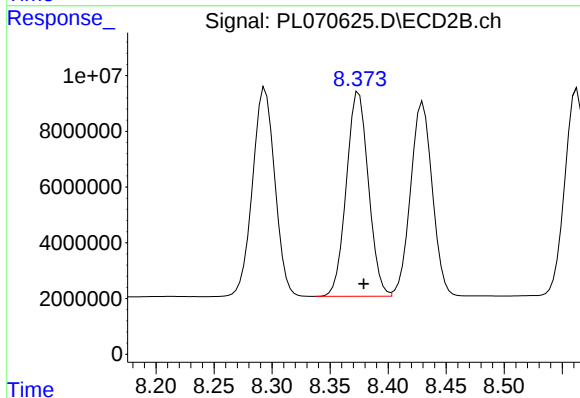
#25 Chlordane-3

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 100237902
Conc: 375.04 ng/ml



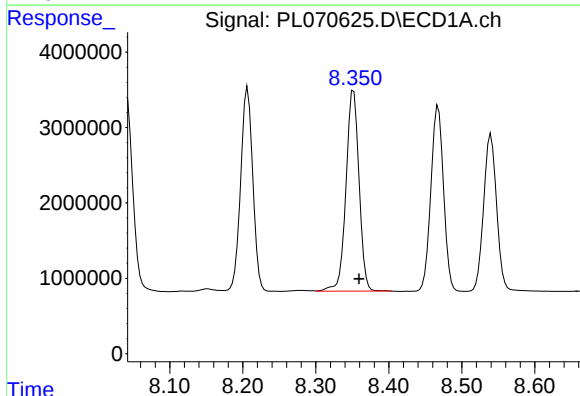
#26 Chlordane-4

R.T.: 7.408 min
Delta R.T.: 0.000 min
Response: 37959133
Conc: 528.62 ng/ml



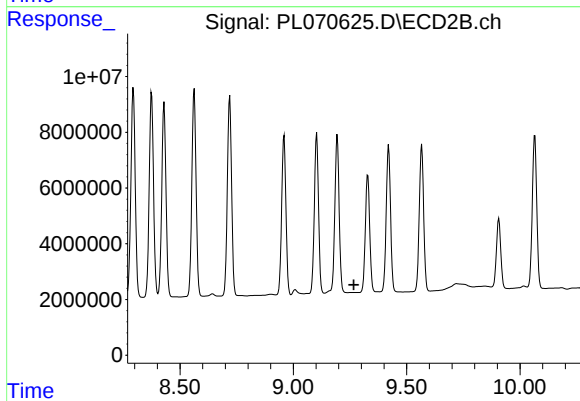
#26 Chlordane-4

R.T.: 8.375 min
Delta R.T.: -0.004 min
Response: 97020577
Conc: 306.03 ng/ml



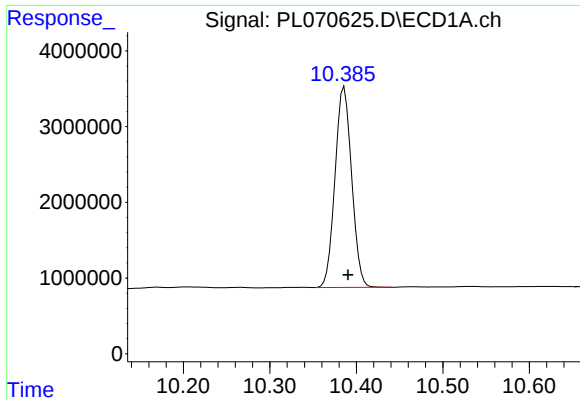
#27 Chlordane-5

R.T.: 8.352 min
Delta R.T.: -0.007 min
Response: 33127903
Conc: 1278.27 ng/ml



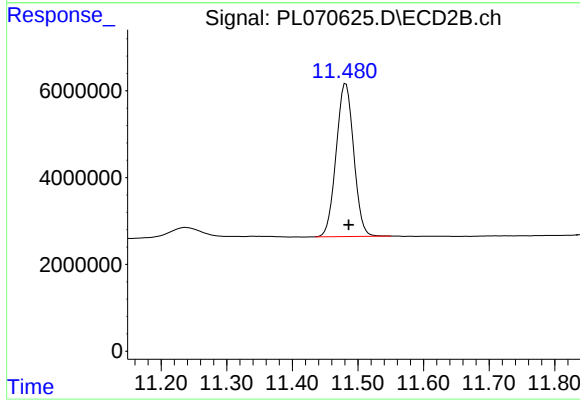
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 9.267 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: -0.004 min
Response: 35197317
Conc: 46.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.482 min
Delta R.T.: -0.005 min
Response: 65523226
Conc: 45.42 ng/ml