

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051220\
 Data File : PL058645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2020 00:34
 Operator : AJ\MA
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 05:06:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
 Quant Title : GC Extractables
 QLast Update : Wed May 13 04:39:44 2020
 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

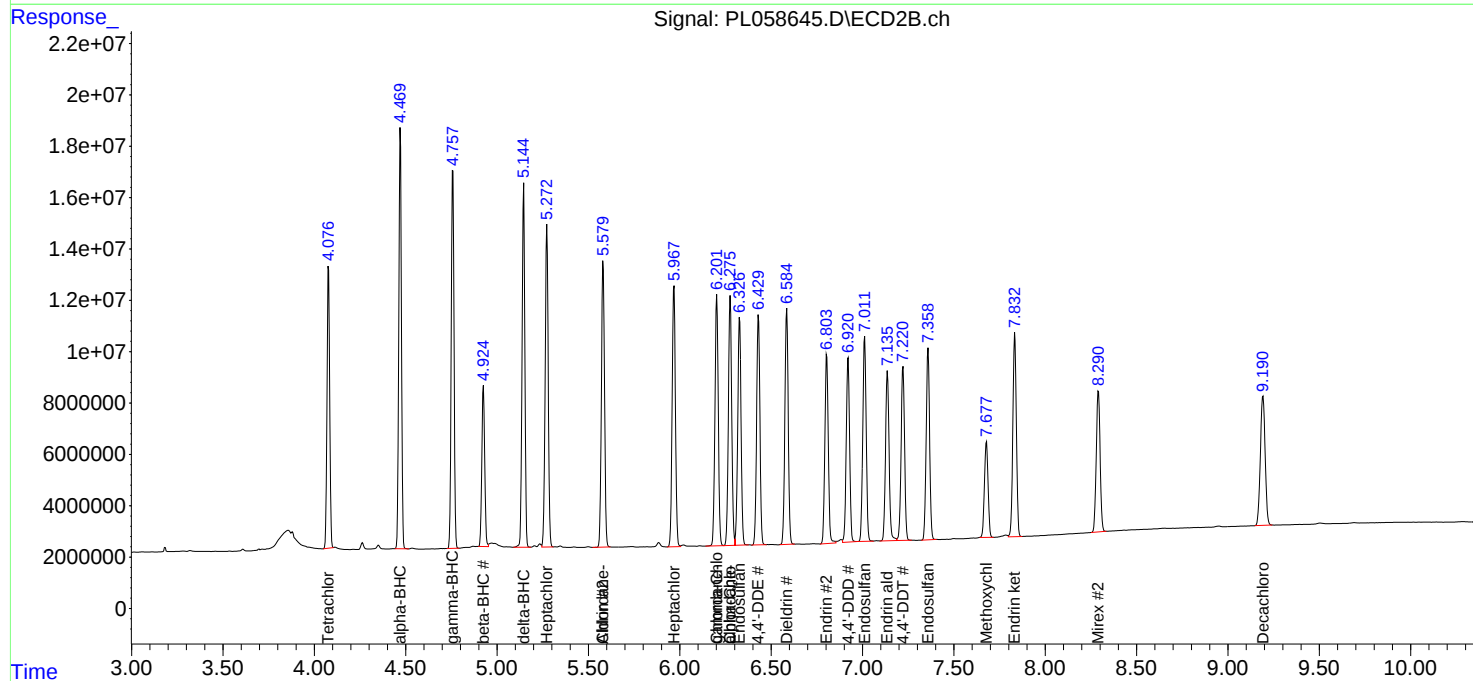
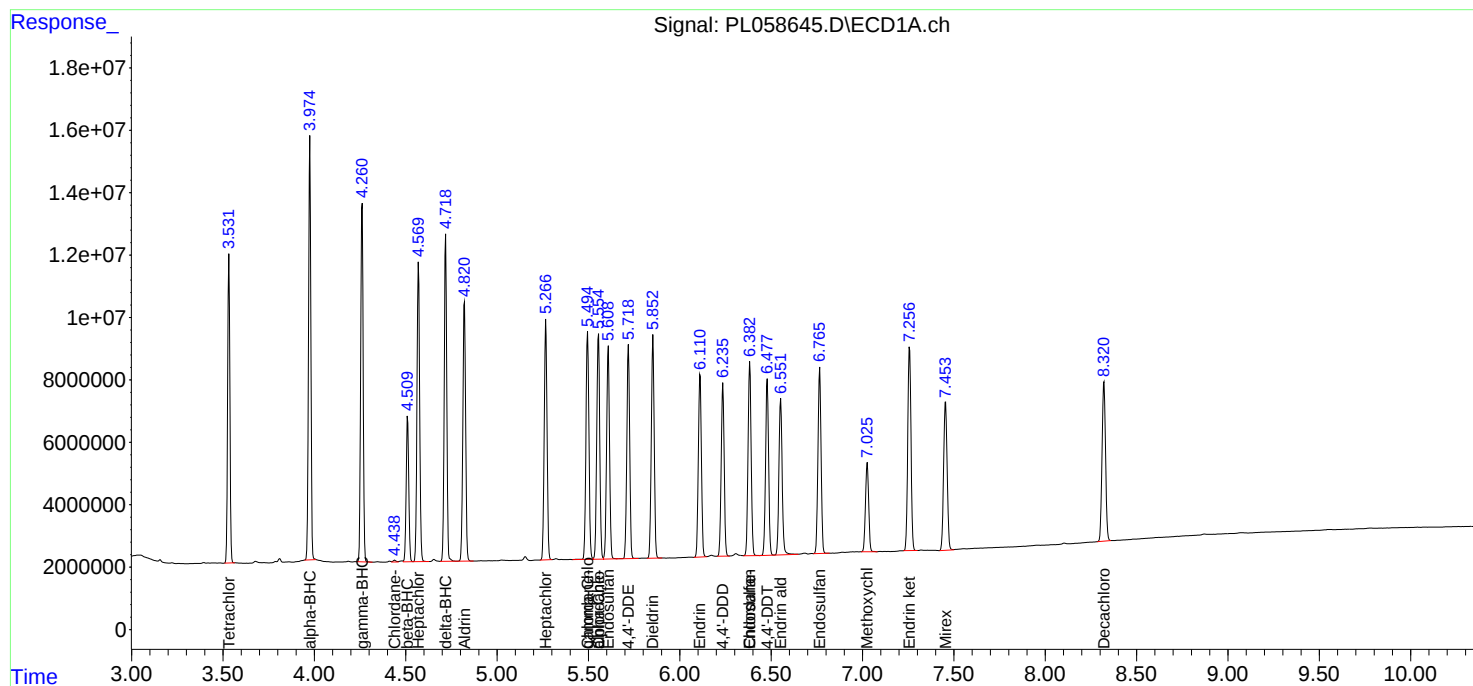
System Monitoring Compounds							
1)	SA Tetrachlo...	3.533	4.078	84446487	111.6E6	51.403	51.574
28)	SA Decachlor...	8.322	9.192	68343066	91327621	52.339	51.677
Target Compounds							
2)	A alpha-BHC	3.976	4.471	121.1E6	163.9E6	52.600	53.535
3)	MA gamma-BHC...	4.262	4.758	108.4E6	155.7E6	52.830	53.096
4)	MA Heptachlor	4.570	5.273	98904025	146.5E6	52.352	52.260
5)	MB Aldrin	4.822	5.581	88075210	131.9E6	52.903	52.988
6)	B beta-BHC	4.511	4.925	45258936	68223839	51.053	51.436
7)	B delta-BHC	4.719	5.146	99692746	149.8E6	53.606	52.791
8)	B Heptachlo...	5.267	5.968	82705567	125.6E6	52.635	52.312
9)	A Endosulfan I	5.609	6.328	76009062	113.2E6	52.468	52.602
10)	B gamma-Chl...	5.496	6.203	82221782	123.2E6	52.920	52.457
11)	B alpha-Chl...	5.555	6.276	81834030	123.4E6	52.562	52.625
12)	B 4,4'-DDE	5.719	6.431	74378955	111.2E6	53.367	53.264
13)	MA Dieldrin	5.853	6.586	79054807	116.0E6	53.084	52.839
14)	MA Endrin	6.111	6.804	68439990	95692149	52.679	52.766
15)	B Endosulfa...	6.383	7.012	72611710	102.8E6	52.652	51.485
16)	A 4,4'-DDD	6.236	6.922	63098081	92864653	53.501	53.065
17)	MA 4,4'-DDT	6.479	7.222	64920248	89216899	53.202	52.710
18)	B Endrin al...	6.552	7.137	61367110	89158578	52.279	52.232
19)	B Endosulfa...	6.766	7.359	70185404	98052046	52.947	52.392
20)	A Methoxychlor	7.026	7.679	34767322	51566335	53.558	52.502
21)	B Endrin ke...	7.258	7.834	79841650	106.5E6	53.837	52.849
22)	Mirex	7.455	8.291	64486431	80846101	52.743	51.451
23)	Chlordane-1	4.440f	0.000	668797	0	13.336	N.D. #
24)	Chlordane-2	0.000	5.581f	0	131.9E6	N.D.	1543.965 #
25)	Chlordane-3	5.496	6.203	82221782	123.2E6	587.700	406.838 #
26)	Chlordane-4	5.555	6.276	81834030	123.4E6	713.007	338.476 #
27)	Chlordane-5	6.383	0.000	72611710	0	1487.706	N.D. #

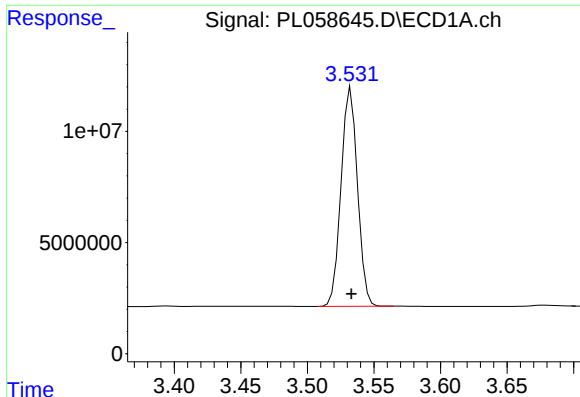
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051220\
Data File : PL058645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2020 00:34
Operator : AJ\MA
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 05:06:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
Quant Title : GC Extractables
QLast Update : Wed May 13 04:39:44 2020
Response via : Initial Calibration
Integrator: ChemStation

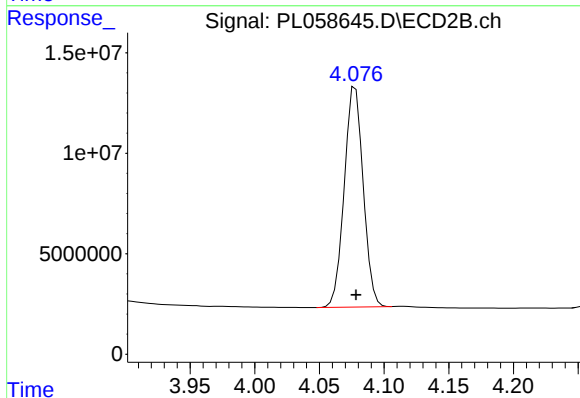
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





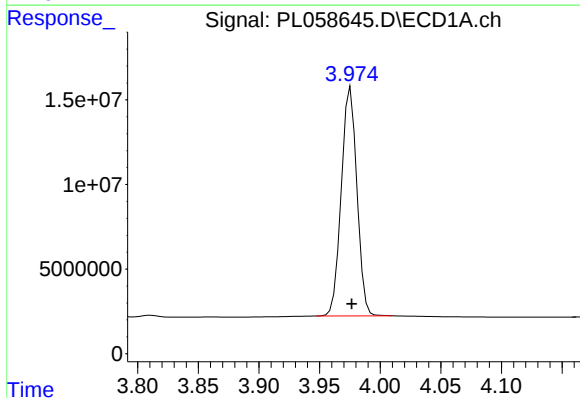
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: 0.000 min
Response: 84446487
Conc: 51.40 ng/ml



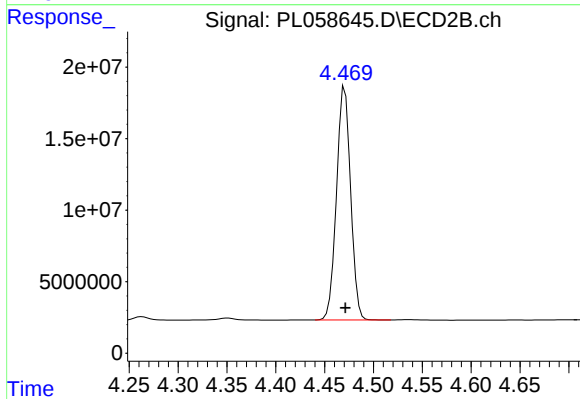
#1 Tetrachloro-m-xylene

R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 111637797
Conc: 51.57 ng/ml



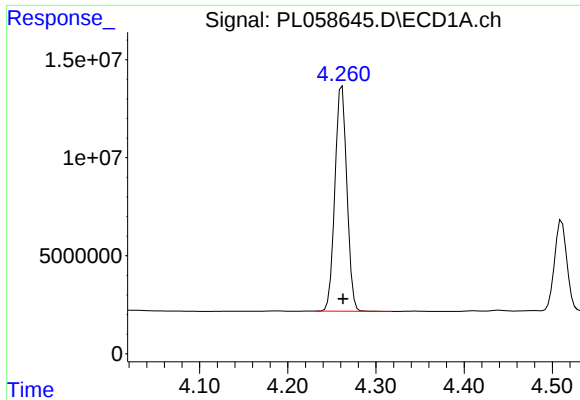
#2 alpha-BHC

R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 121089681
Conc: 52.60 ng/ml



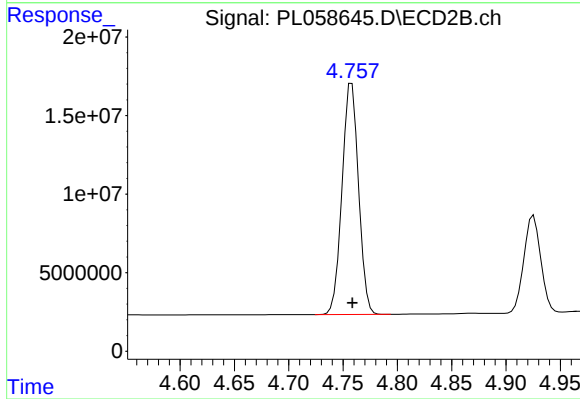
#2 alpha-BHC

R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 163918016
Conc: 53.53 ng/ml



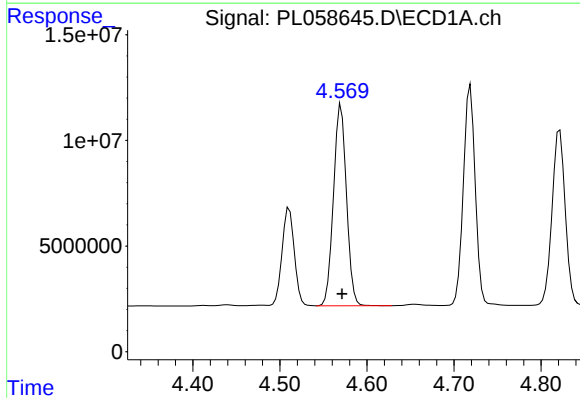
#3 gamma-BHC (Lindane)

R.T.: 4.262 min
Delta R.T.: -0.001 min
Response: 108388556
Conc: 52.83 ng/ml



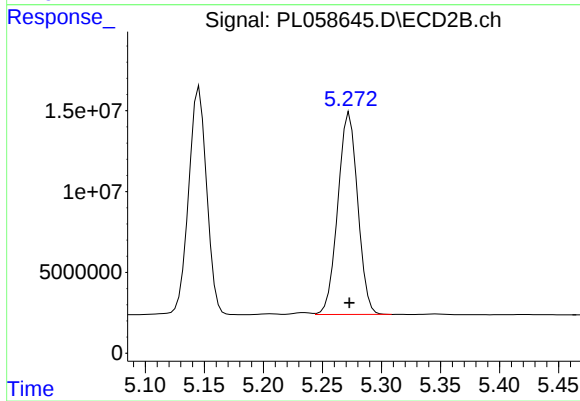
#3 gamma-BHC (Lindane)

R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 155668401
Conc: 53.10 ng/ml



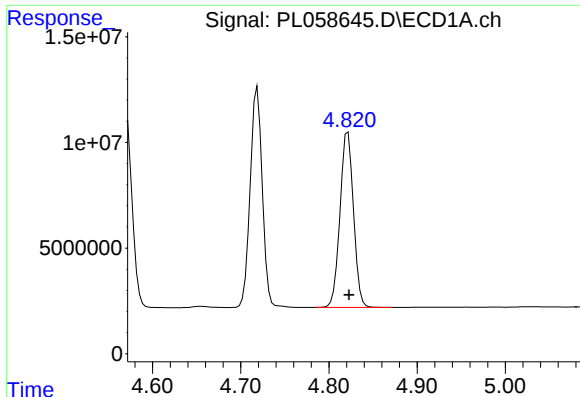
#4 Heptachlor

R.T.: 4.570 min
Delta R.T.: -0.001 min
Response: 98904025
Conc: 52.35 ng/ml



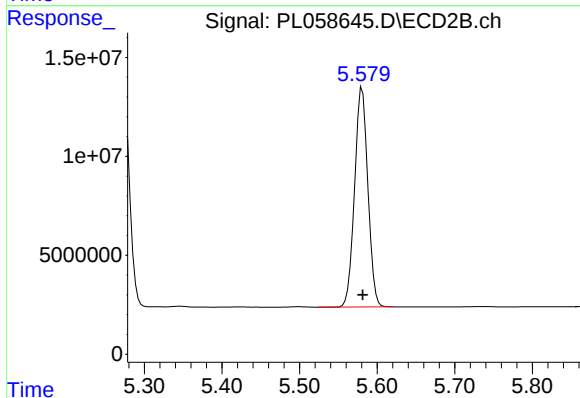
#4 Heptachlor

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 146457353
Conc: 52.26 ng/ml



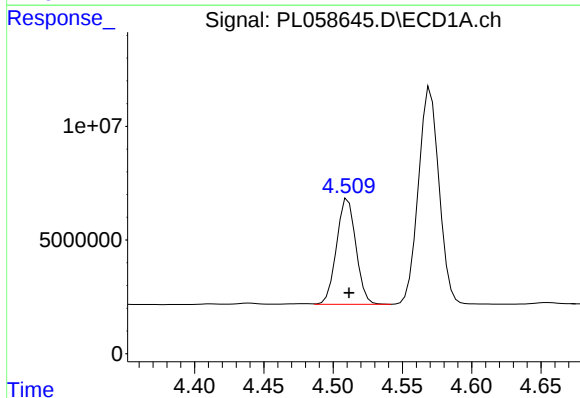
#5 Aldrin

R.T.: 4.822 min
Delta R.T.: -0.001 min
Response: 88075210
Conc: 52.90 ng/ml



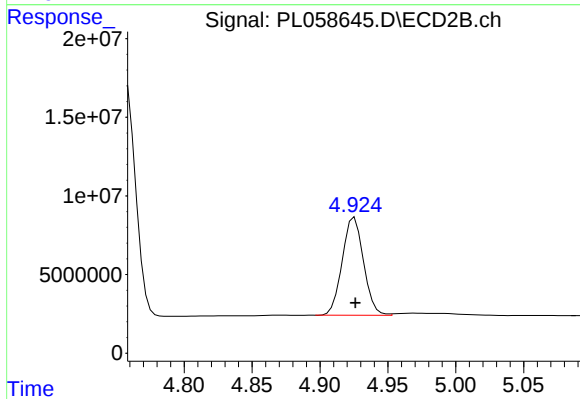
#5 Aldrin

R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 131939946
Conc: 52.99 ng/ml



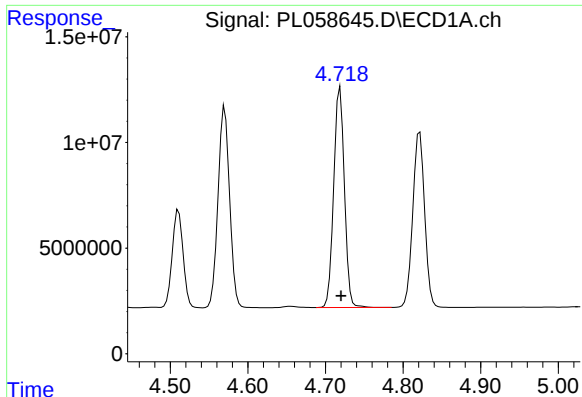
#6 beta-BHC

R.T.: 4.511 min
Delta R.T.: 0.000 min
Response: 45258936
Conc: 51.05 ng/ml



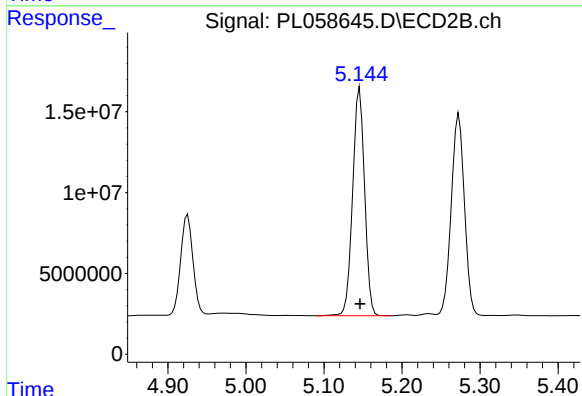
#6 beta-BHC

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 68223839
Conc: 51.44 ng/ml



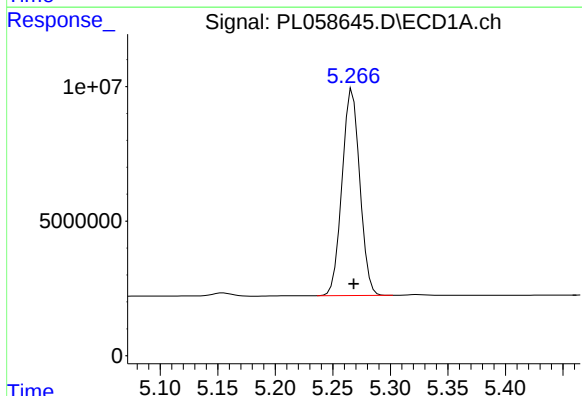
#7 delta-BHC

R.T.: 4.719 min
Delta R.T.: -0.001 min
Response: 99692746
Conc: 53.61 ng/ml



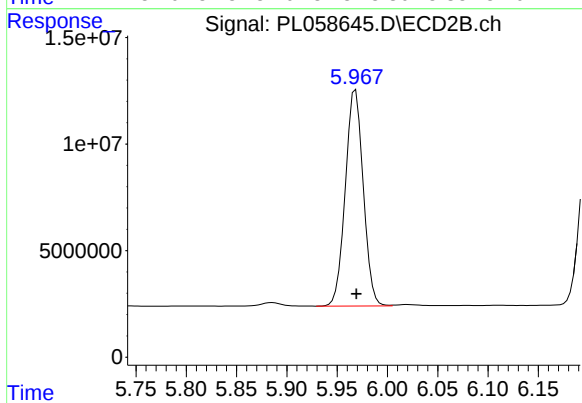
#7 delta-BHC

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 149796533
Conc: 52.79 ng/ml



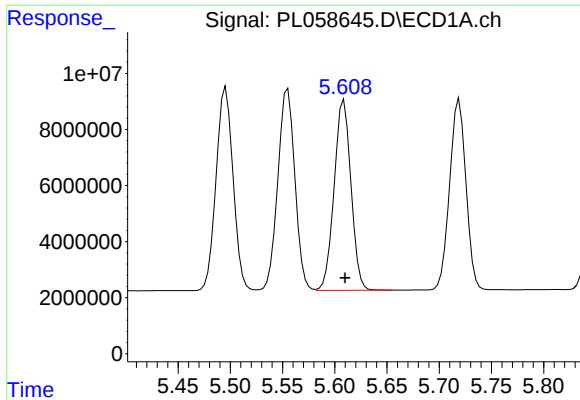
#8 Heptachlor epoxide

R.T.: 5.267 min
Delta R.T.: -0.001 min
Response: 82705567
Conc: 52.64 ng/ml



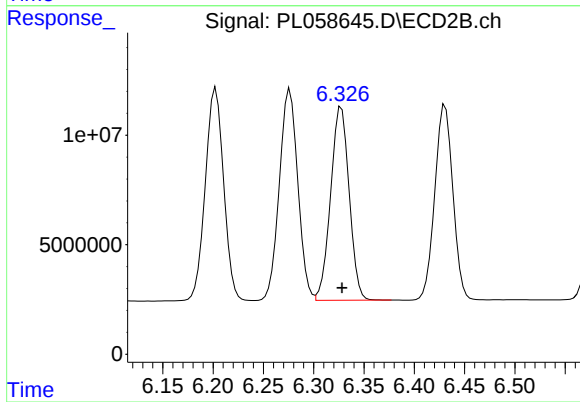
#8 Heptachlor epoxide

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 125618122
Conc: 52.31 ng/ml



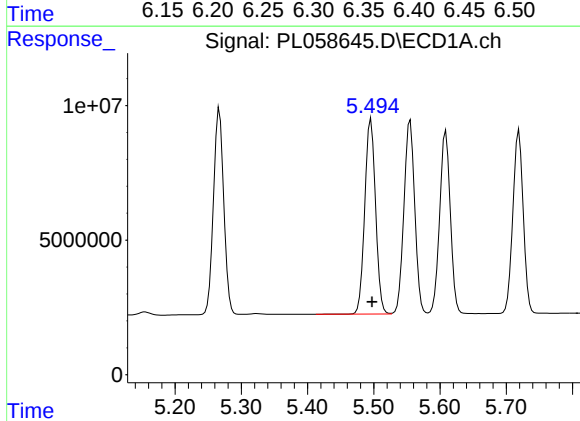
#9 Endosulfan I

R.T.: 5.609 min
Delta R.T.: -0.001 min
Response: 76009062
Conc: 52.47 ng/ml



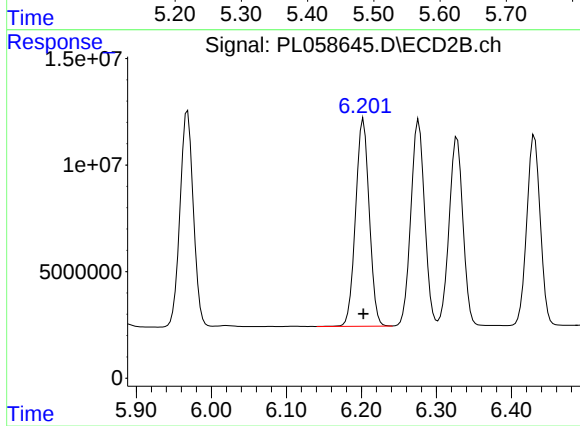
#9 Endosulfan I

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 113200619
Conc: 52.60 ng/ml



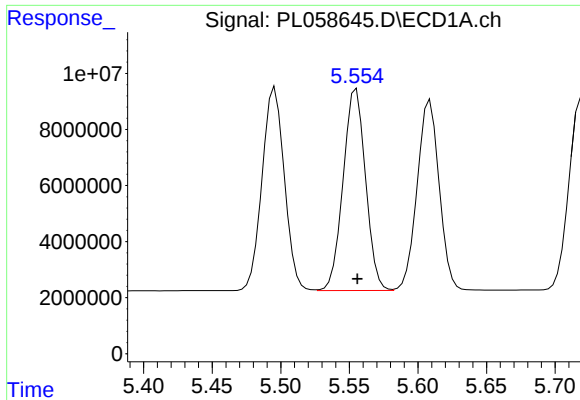
#10 gamma-Chlordane

R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 82221782
Conc: 52.92 ng/ml



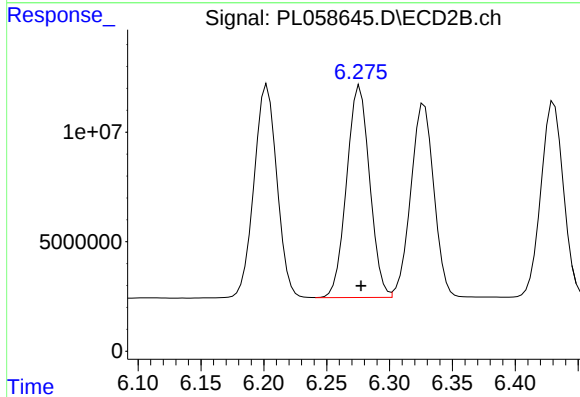
#10 gamma-Chlordane

R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 123225020
Conc: 52.46 ng/ml



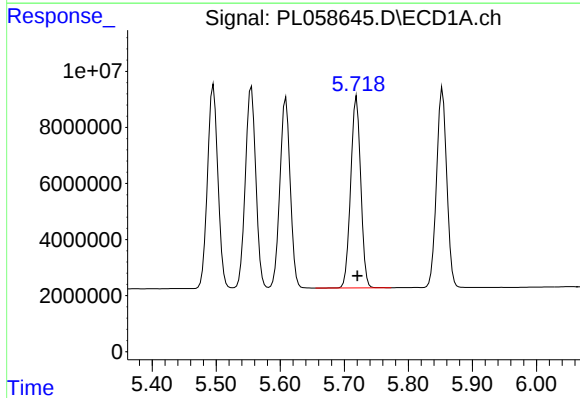
#11 alpha-Chlordane

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 81834030
Conc: 52.56 ng/ml



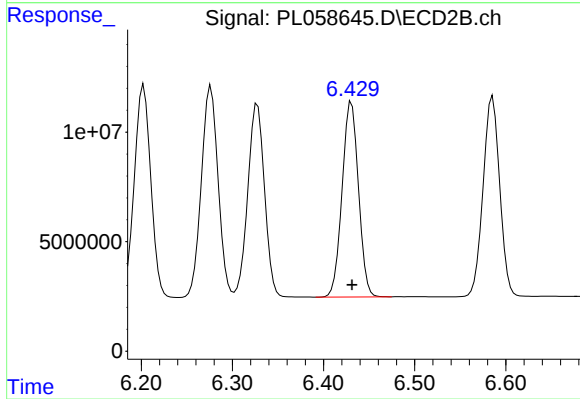
#11 alpha-Chlordane

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 123361421
Conc: 52.63 ng/ml



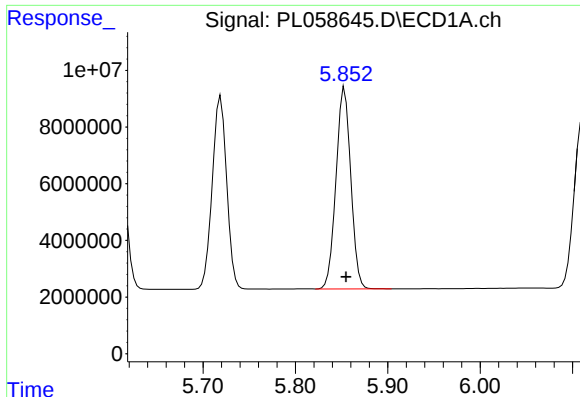
#12 4,4'-DDE

R.T.: 5.719 min
Delta R.T.: -0.001 min
Response: 74378955
Conc: 53.37 ng/ml



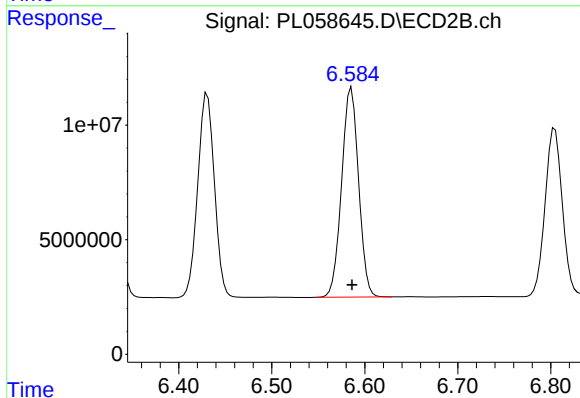
#12 4,4'-DDE

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 111231714
Conc: 53.26 ng/ml



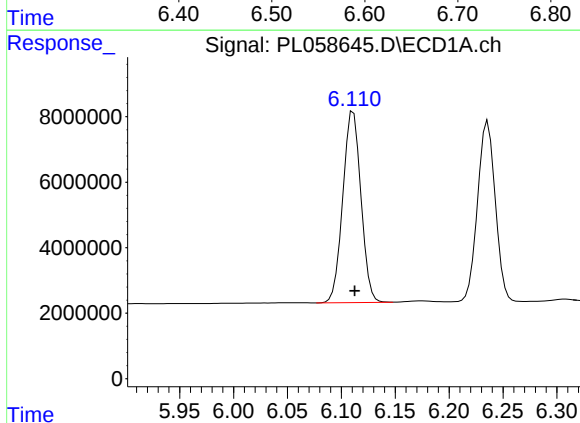
#13 Dieldrin

R.T.: 5.853 min
Delta R.T.: -0.001 min
Response: 79054807
Conc: 53.08 ng/ml



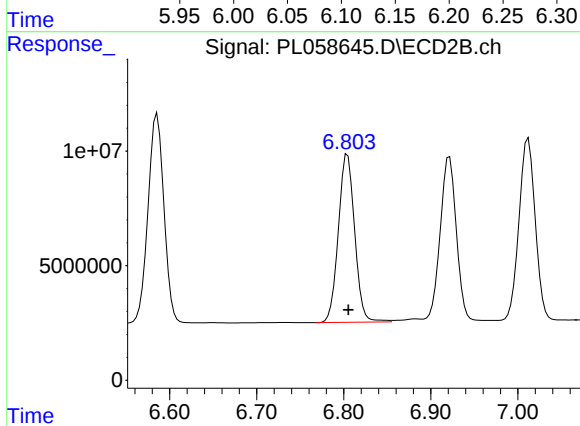
#13 Dieldrin

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 115953856
Conc: 52.84 ng/ml



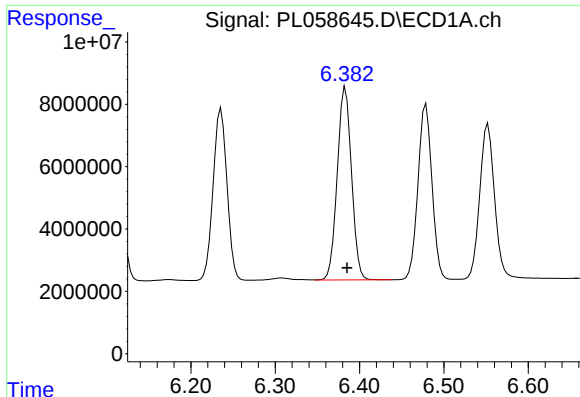
#14 Endrin

R.T.: 6.111 min
Delta R.T.: -0.001 min
Response: 68439990
Conc: 52.68 ng/ml



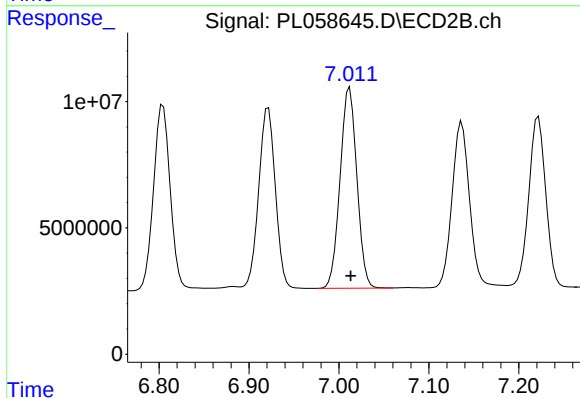
#14 Endrin

R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 95692149
Conc: 52.77 ng/ml



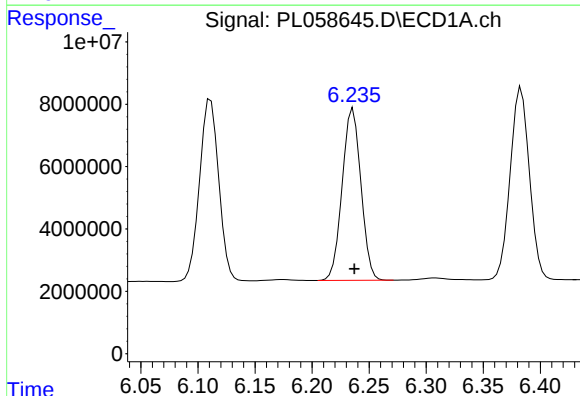
#15 Endosulfan II

R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 72611710
Conc: 52.65 ng/ml



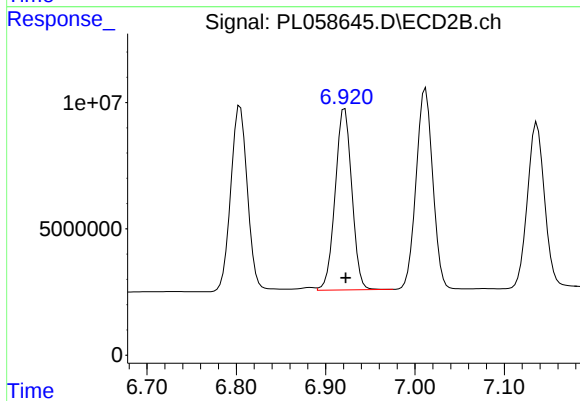
#15 Endosulfan II

R.T.: 7.012 min
Delta R.T.: -0.001 min
Response: 102817638
Conc: 51.49 ng/ml



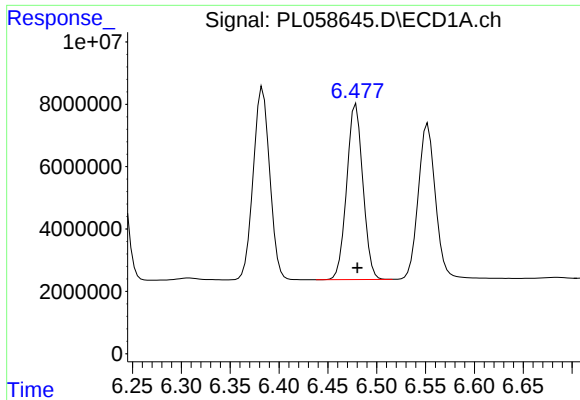
#16 4,4'-DDD

R.T.: 6.236 min
Delta R.T.: -0.001 min
Response: 63098081
Conc: 53.50 ng/ml



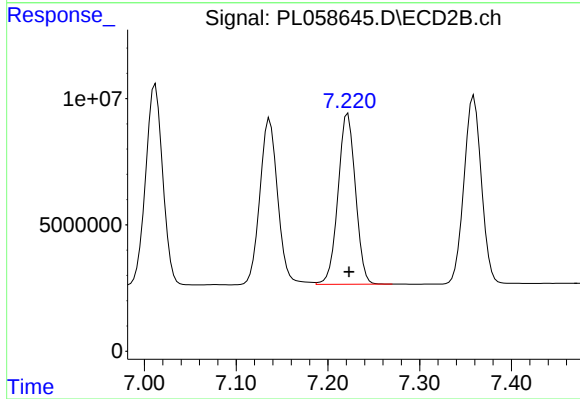
#16 4,4'-DDD

R.T.: 6.922 min
Delta R.T.: -0.001 min
Response: 92864653
Conc: 53.07 ng/ml



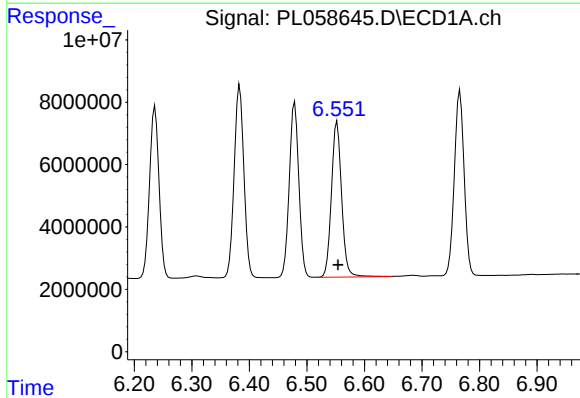
#17 4,4'-DDT

R.T.: 6.479 min
Delta R.T.: -0.001 min
Response: 64920248
Conc: 53.20 ng/ml



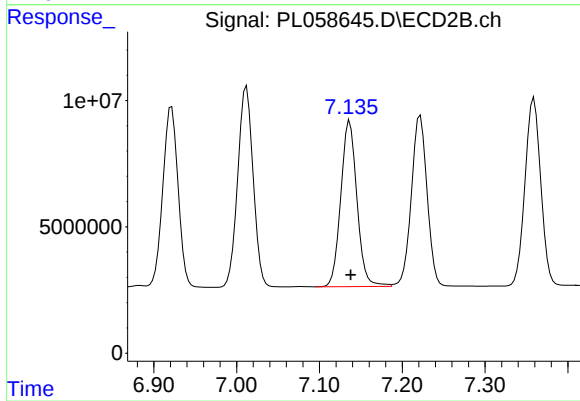
#17 4,4'-DDT

R.T.: 7.222 min
Delta R.T.: -0.001 min
Response: 89216899
Conc: 52.71 ng/ml



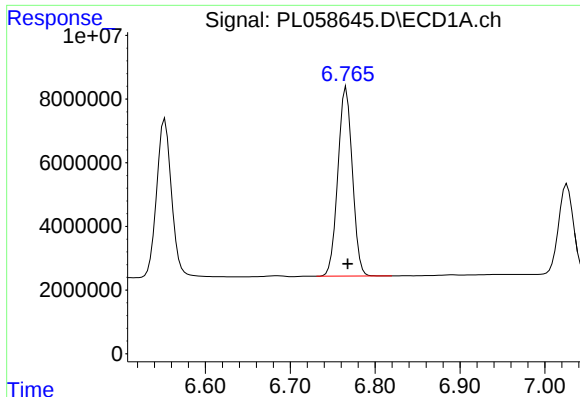
#18 Endrin aldehyde

R.T.: 6.552 min
Delta R.T.: -0.002 min
Response: 61367110
Conc: 52.28 ng/ml



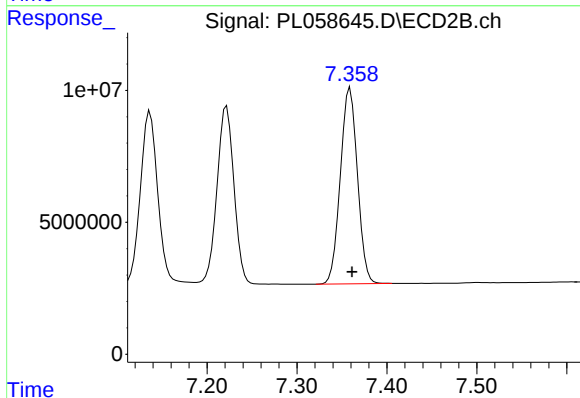
#18 Endrin aldehyde

R.T.: 7.137 min
Delta R.T.: -0.001 min
Response: 89158578
Conc: 52.23 ng/ml



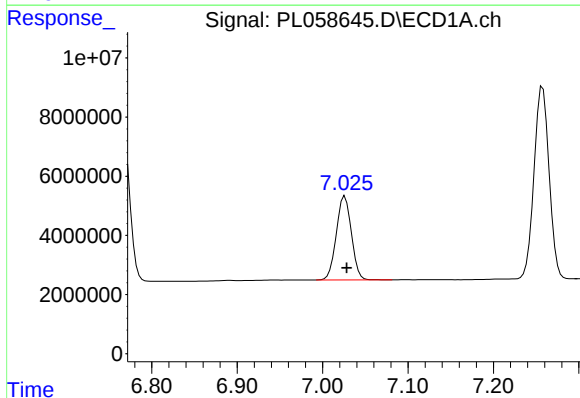
#19 Endosulfan Sulfate

R.T.: 6.766 min
Delta R.T.: -0.002 min
Response: 70185404
Conc: 52.95 ng/ml



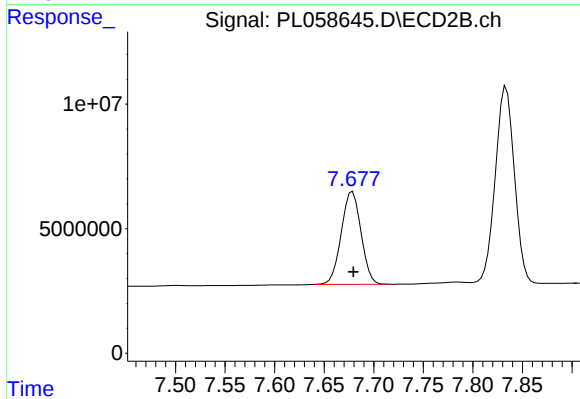
#19 Endosulfan Sulfate

R.T.: 7.359 min
Delta R.T.: -0.002 min
Response: 98052046
Conc: 52.39 ng/ml



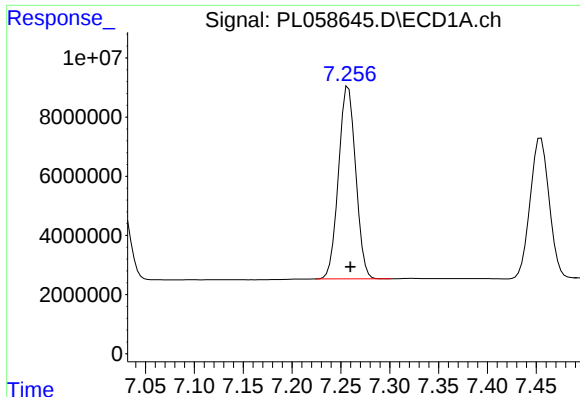
#20 Methoxychlor

R.T.: 7.026 min
Delta R.T.: -0.002 min
Response: 34767322
Conc: 53.56 ng/ml



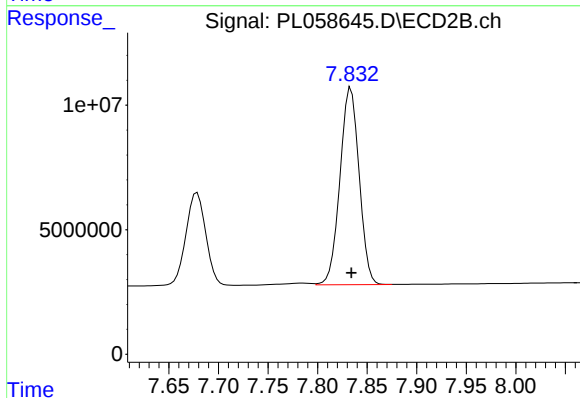
#20 Methoxychlor

R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 51566335
Conc: 52.50 ng/ml



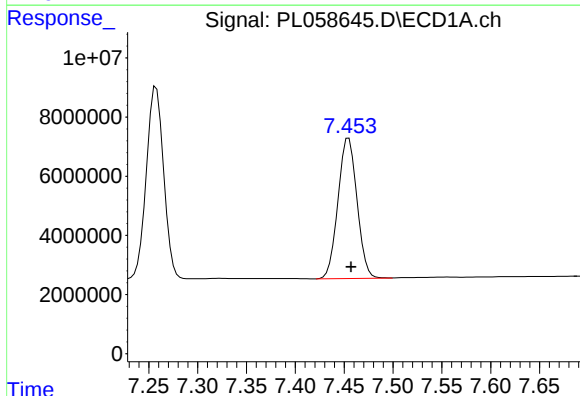
#21 Endrin ketone

R.T.: 7.258 min
Delta R.T.: -0.002 min
Response: 79841650
Conc: 53.84 ng/ml



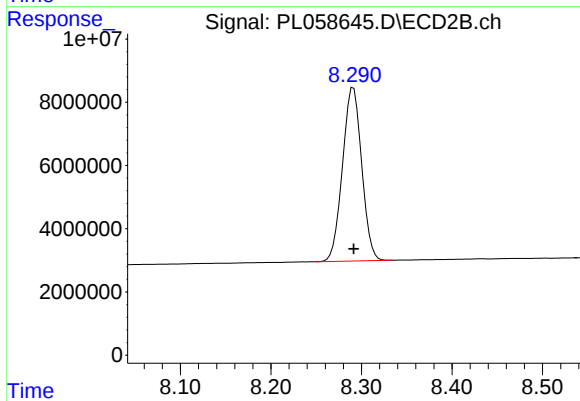
#21 Endrin ketone

R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 106459390
Conc: 52.85 ng/ml



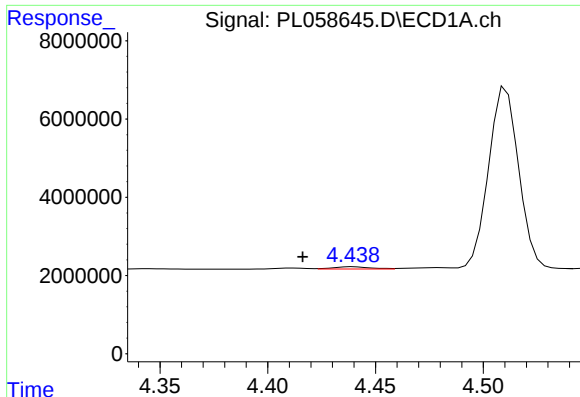
#22 Mirex

R.T.: 7.455 min
Delta R.T.: -0.002 min
Response: 64486431
Conc: 52.74 ng/ml



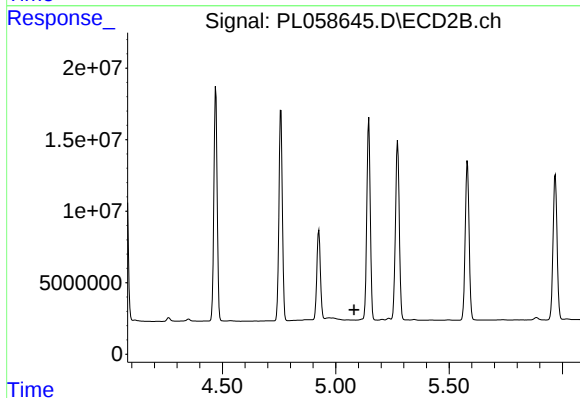
#22 Mirex

R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 80846101
Conc: 51.45 ng/ml



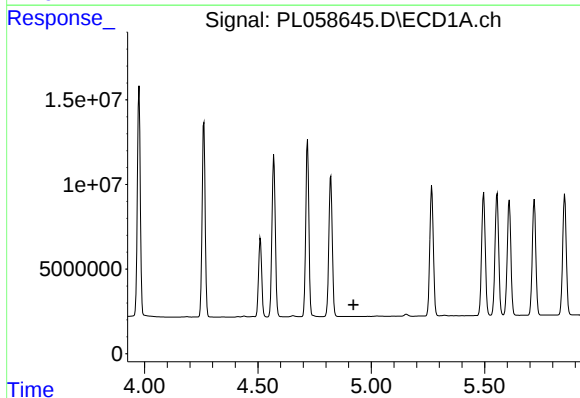
#23 Chlordane-1

R.T.: 4.440 min
Delta R.T.: 0.024 min
Response: 668797
Conc: 13.34 ng/ml



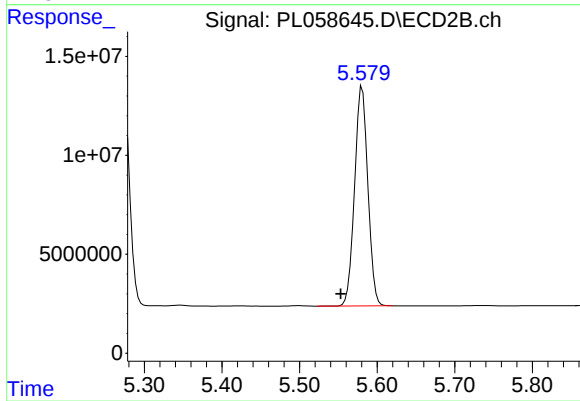
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



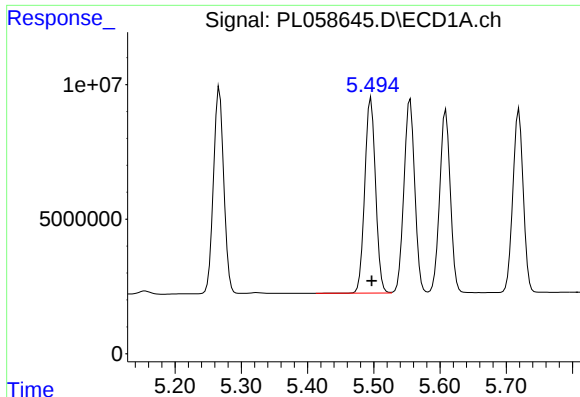
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



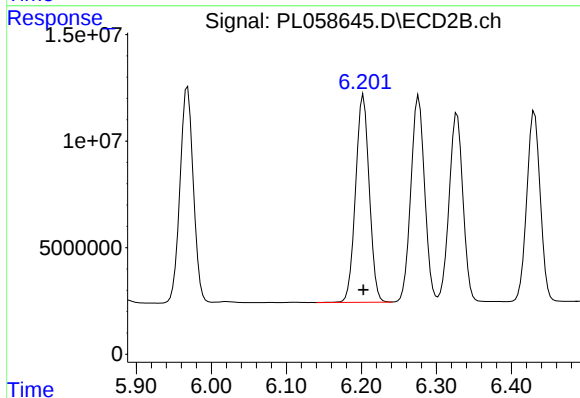
#24 Chlordane-2

R.T.: 5.581 min
Delta R.T.: 0.028 min
Response: 131939946
Conc: 1543.97 ng/ml



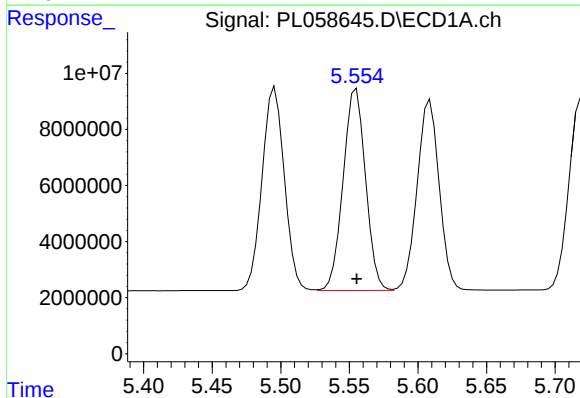
#25 Chlordane-3

R.T.: 5.496 min
Delta R.T.: -0.001 min
Response: 82221782
Conc: 587.70 ng/ml



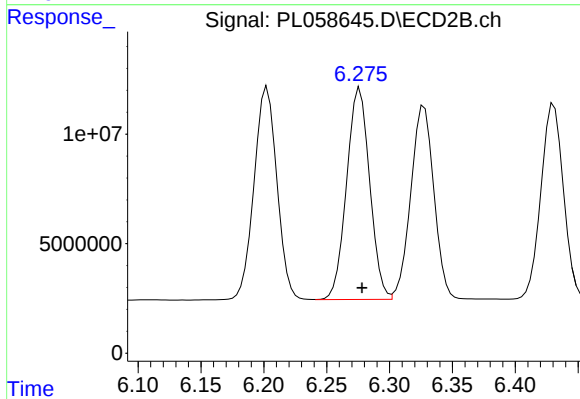
#25 Chlordane-3

R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 123225020
Conc: 406.84 ng/ml



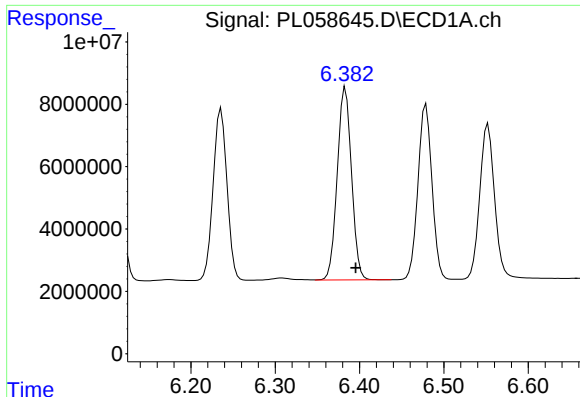
#26 Chlordane-4

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 81834030
Conc: 713.01 ng/ml



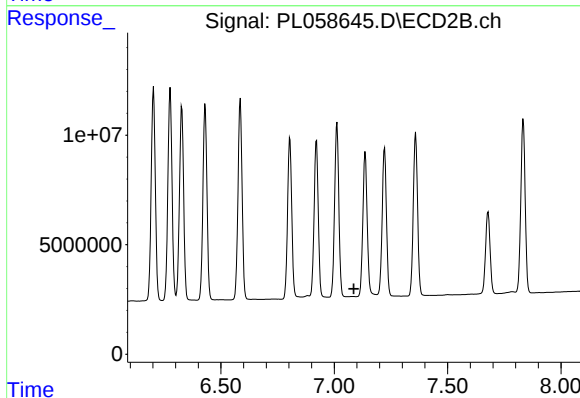
#26 Chlordane-4

R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 123361421
Conc: 338.48 ng/ml



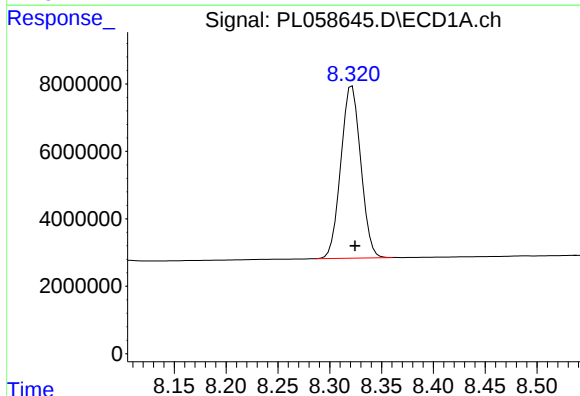
#27 Chlordane-5

R.T.: 6.383 min
Delta R.T.: -0.012 min
Response: 72611710
Conc: 1487.71 ng/ml



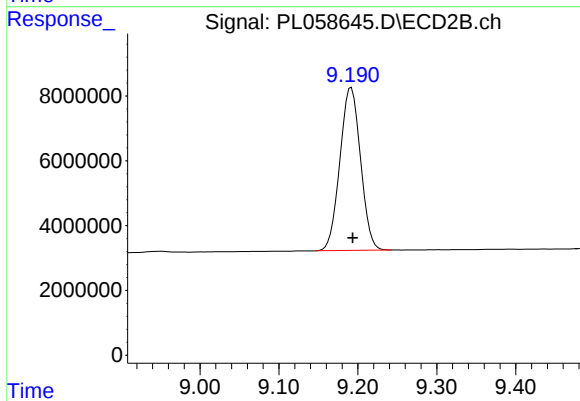
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.087 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: -0.003 min
Response: 68343066
Conc: 52.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.192 min
Delta R.T.: -0.002 min
Response: 91327621
Conc: 51.68 ng/ml