

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
 Data File : PL080567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 17:57
 Operator : AR\AJ
 Sample : 01328-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:48:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 2023
 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

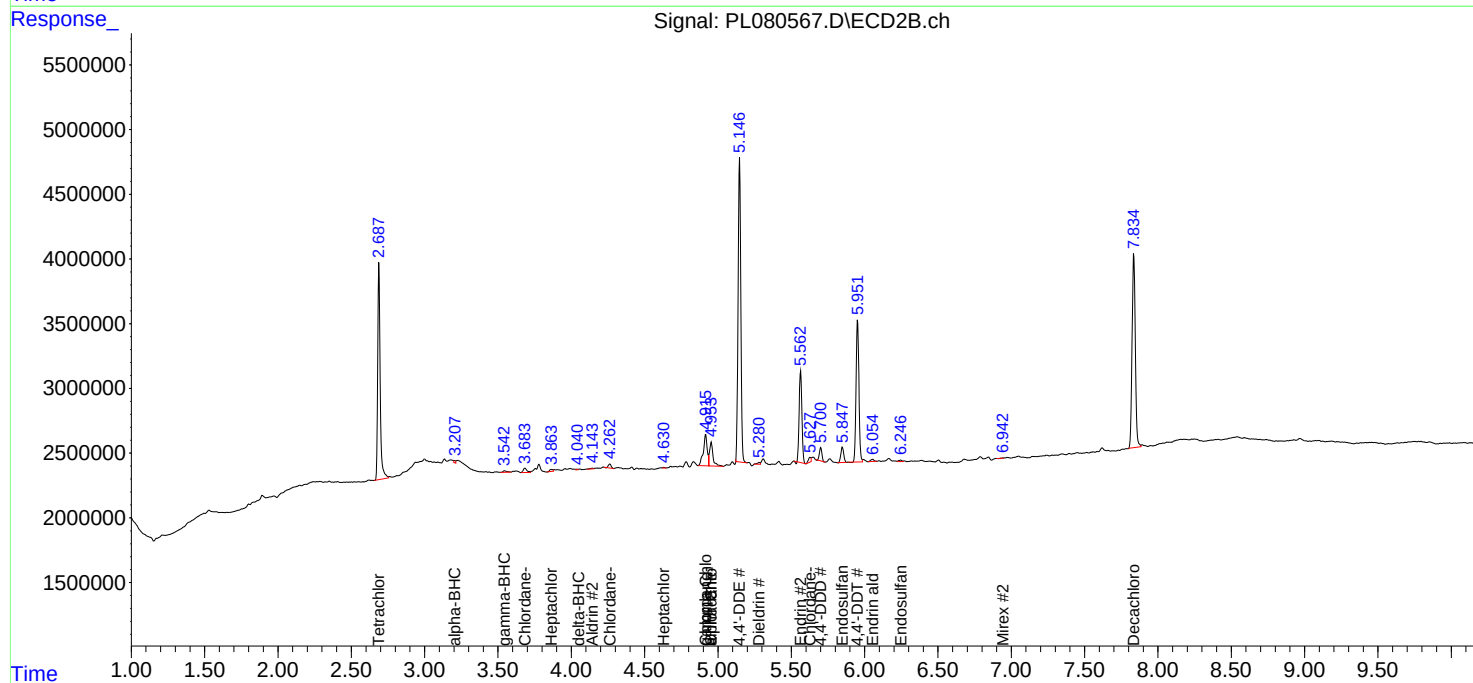
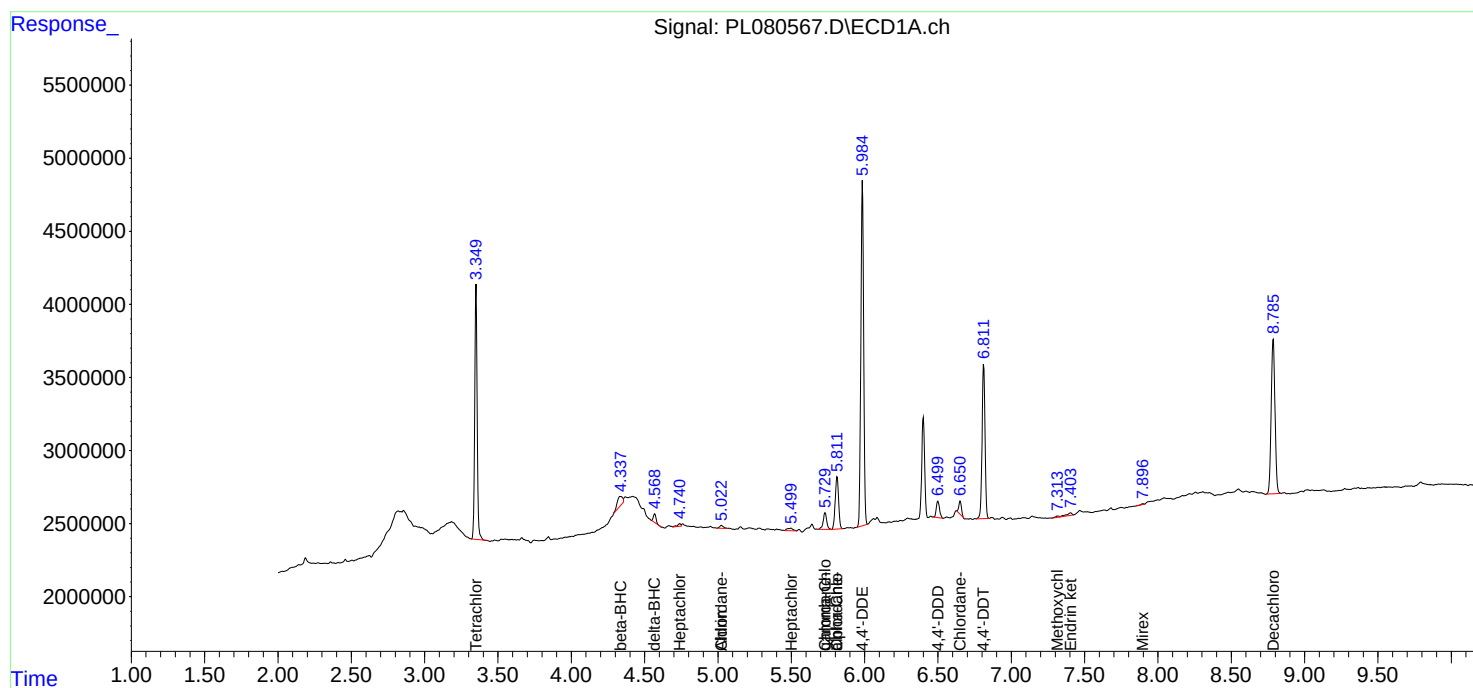
System Monitoring Compounds							
1)	SA Tetrachlo...	3.351	2.689	20208256	19854339	9.422	9.039
28)	SA Decachlor...	8.787	7.836	19077604	22757834	10.897	9.552
Target Compounds							
2)	A alpha-BHC	0.000	3.203	0	137554	N.D.	0.043 #
3)	MA gamma-BHC...	0.000	3.544f	0	217633	N.D.	0.073 #
4)	MA Heptachlor	4.741f	3.864	299806	237666	0.101	0.075 #
5)	MB Aldrin	5.024f	4.145	350541	87643	0.128	0.030 #
6)	B beta-BHC	4.339	0.000	1588227	0	1.164	N.D. #
7)	B delta-BHC	4.569	4.041	786049	41510	0.272	0.014 #
8)	B Heptachlo...	5.499f	4.632	493705	31841	0.191	0.011 #
10)	B gamma-Chl...	5.731	4.916f	1887219	4437056	0.747	1.566 #
11)	B alpha-Chl...	5.813	4.955	5807679	3066165	2.301	1.070 #
12)	B 4,4'-DDE	5.985	5.147	31268465	30416215	14.038	12.895
13)	MA Dieldrin	0.000	5.281	0	167119	N.D.	0.062 #
14)	MA Endrin	0.000	5.564	0	9204951	N.D.	3.966 #
15)	B Endosulfa...	0.000	5.849	0	1610815	N.D.	0.773 #
16)	A 4,4'-DDD	6.500	5.701	1724920	1250267	0.942	0.665 #
17)	MA 4,4'-DDT	6.812	5.952	14529161	14872682	6.993	7.077
18)	B Endrin al...	0.000	6.056f	0	279720	N.D.	0.153 #
19)	B Endosulfa...	0.000	6.247	0	185466	N.D.	0.080 #
20)	A Methoxychlor	7.315f	6.540	160747	-58798	0.146	N.D. #
21)	B Endrin ke...	7.405f	0.000	467052	0	0.212	N.D. #
22)	Mirex	7.898	6.943	58195	14779	0.034	0.006 #
23)	Chlordane-1	0.000	3.684	0	583472	N.D.	7.166 #
24)	Chlordane-2	5.024	4.264	350541	396410	3.634	4.397
25)	Chlordane-3	5.731	4.916f	1887219	4437056	5.585	16.823 #
26)	Chlordane-4	5.813	4.955	5807679	3066165	13.462	11.386
27)	Chlordane-5	6.652	5.628	1150637	438852	16.337	6.167 #

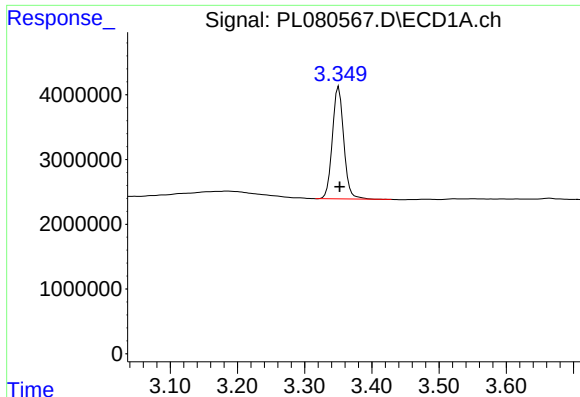
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
Data File : PL080567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 17:57
Operator : AR\AJ
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ALS Vial : 17 Sample Multiplier: 1

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Quant Time: Jan 27 23:48:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
Quant Title : GC Extractables
QLast Update : Sun Jan 22 23:56:48 2023
Response via : Initial Calibration
Integrator: ChemStation

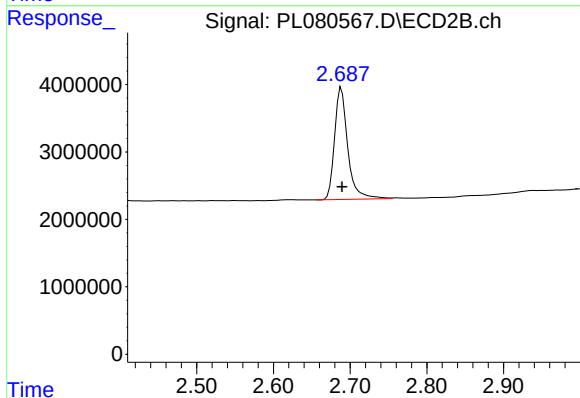
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





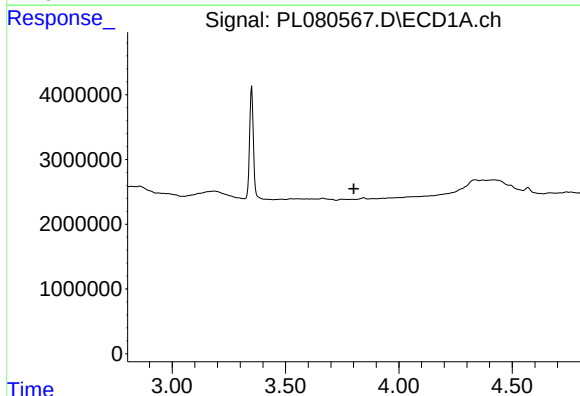
#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: -0.001 min
Response: 20208256
Conc: 9.42 ng/ml



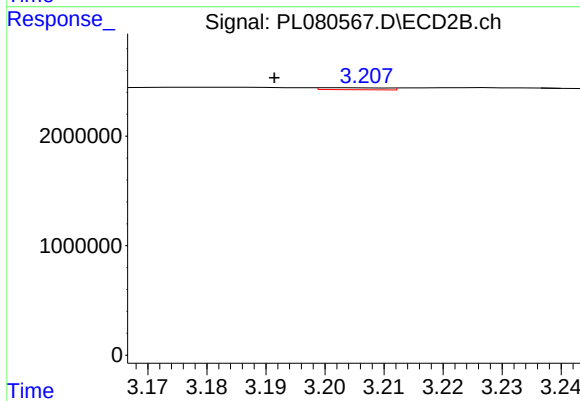
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: -0.001 min
Response: 19854339
Conc: 9.04 ng/ml



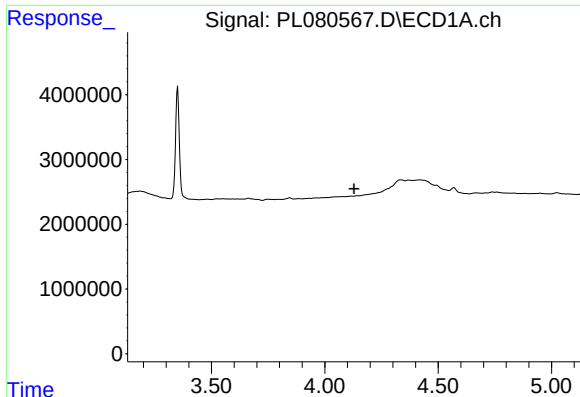
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



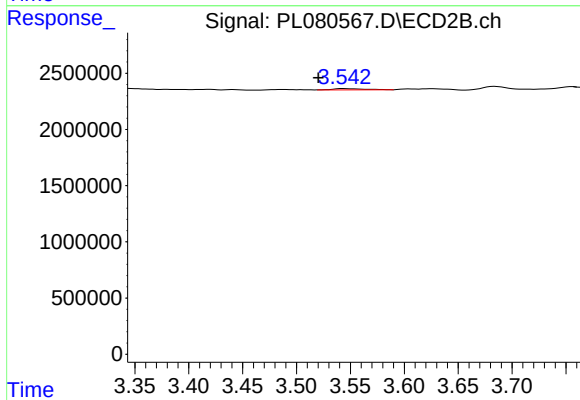
#2 alpha-BHC

R.T.: 3.203 min
Delta R.T.: 0.012 min
Response: 137554
Conc: 0.04 ng/ml



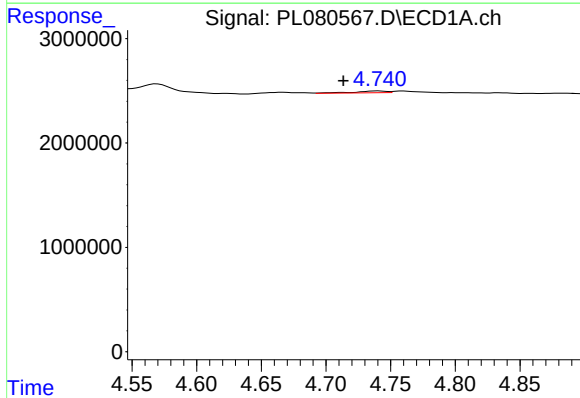
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.129 min
Response: 0
Conc: N.D.



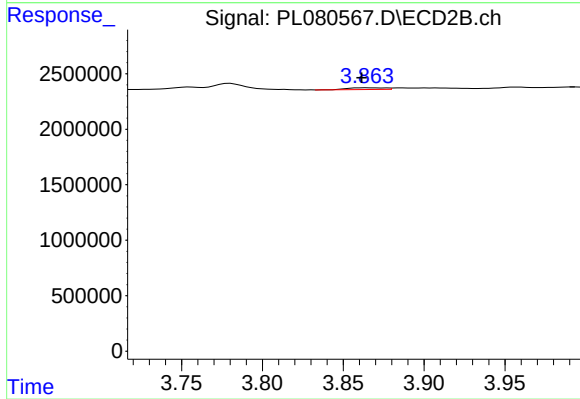
#3 gamma-BHC (Lindane)

R.T.: 3.544 min
Delta R.T.: 0.023 min
Response: 217633
Conc: 0.07 ng/ml



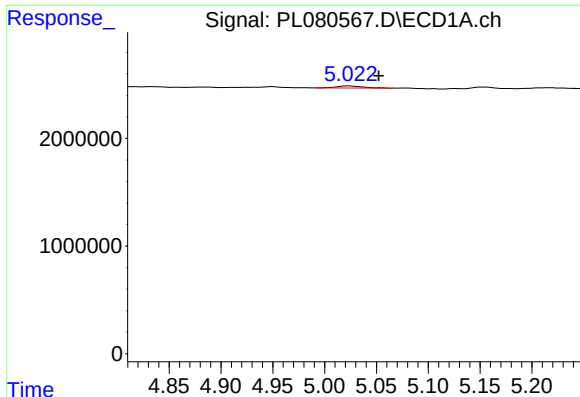
#4 Heptachlor

R.T.: 4.741 min
Delta R.T.: 0.027 min
Response: 299806
Conc: 0.10 ng/ml



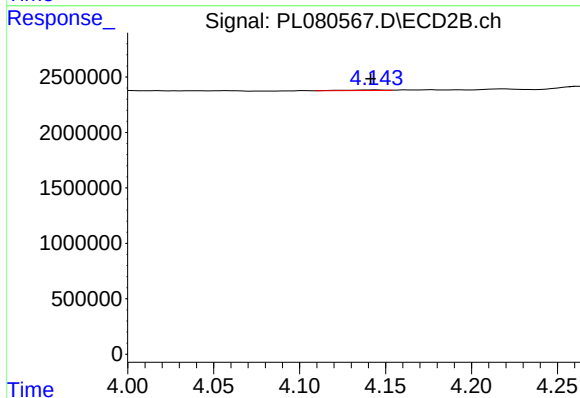
#4 Heptachlor

R.T.: 3.864 min
Delta R.T.: 0.003 min
Response: 237666
Conc: 0.07 ng/ml



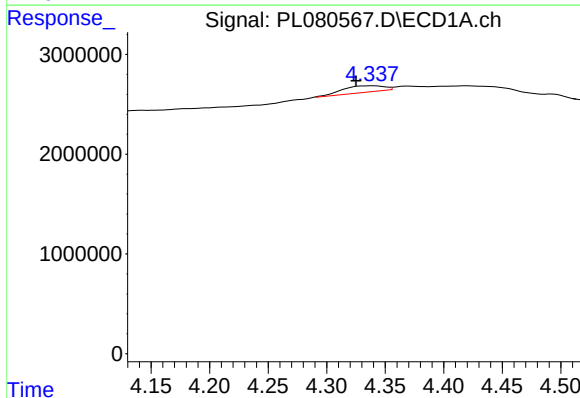
#5 Aldrin

R.T.: 5.024 min
Delta R.T.: -0.028 min
Response: 350541
Conc: 0.13 ng/ml



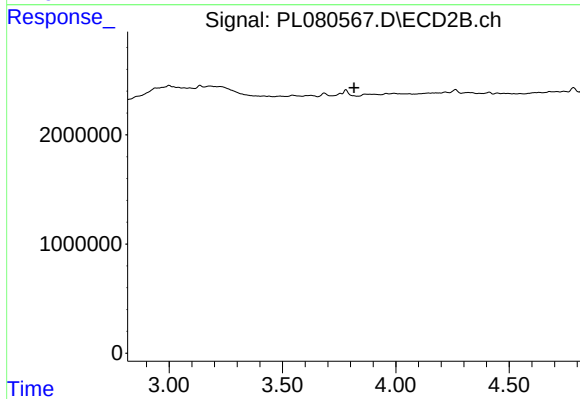
#5 Aldrin

R.T.: 4.145 min
Delta R.T.: 0.003 min
Response: 87643
Conc: 0.03 ng/ml



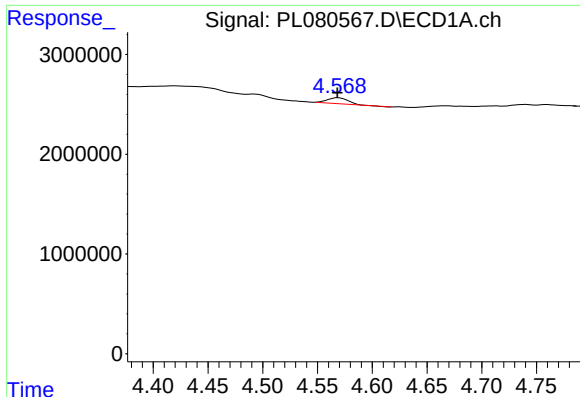
#6 beta-BHC

R.T.: 4.339 min
Delta R.T.: 0.014 min
Response: 1588227
Conc: 1.16 ng/ml



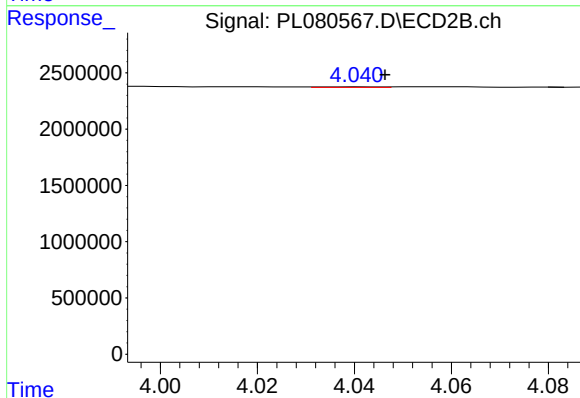
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.816 min
Response: 0
Conc: N.D.



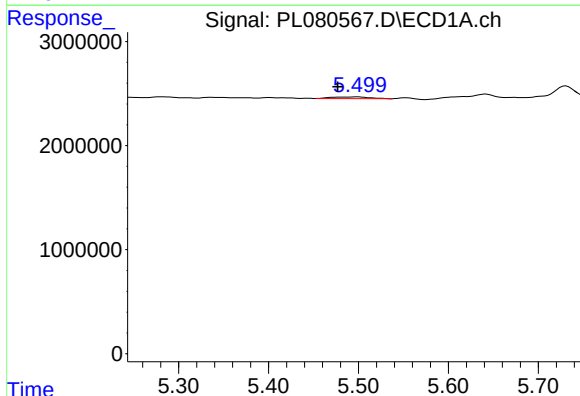
#7 delta-BHC

R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 786049
Conc: 0.27 ng/ml



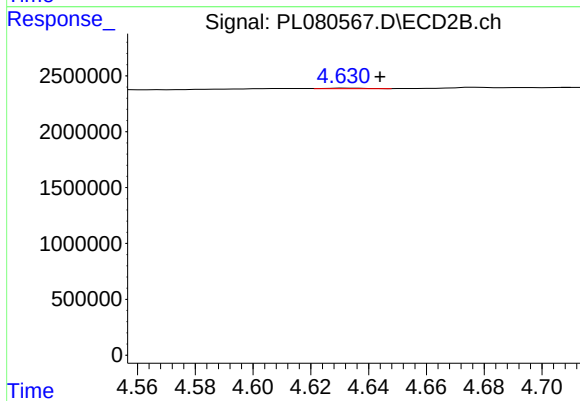
#7 delta-BHC

R.T.: 4.041 min
Delta R.T.: -0.005 min
Response: 41510
Conc: 0.01 ng/ml



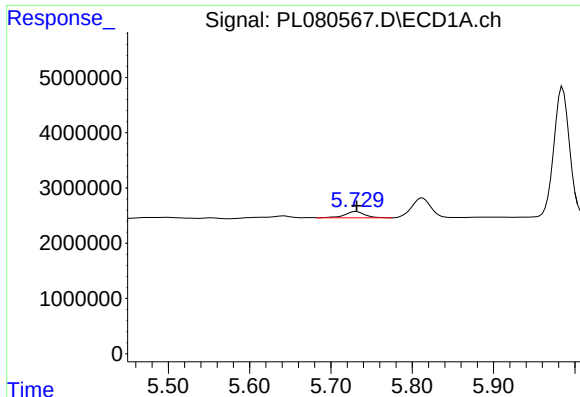
#8 Heptachlor epoxide

R.T.: 5.499 min
Delta R.T.: 0.022 min
Response: 493705
Conc: 0.19 ng/ml



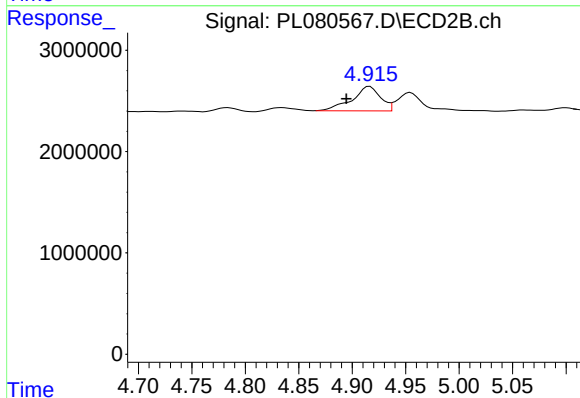
#8 Heptachlor epoxide

R.T.: 4.632 min
Delta R.T.: -0.012 min
Response: 31841
Conc: 0.01 ng/ml



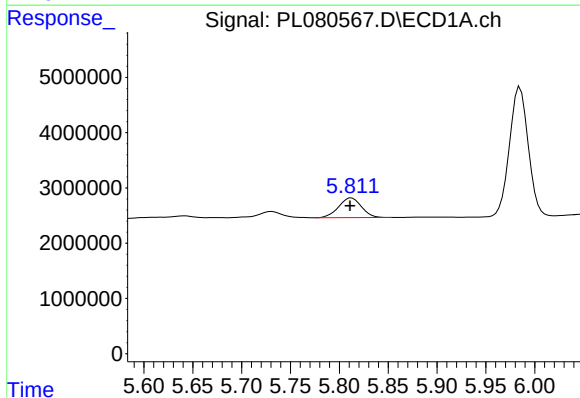
#10 gamma-Chlordane

R.T.: 5.731 min
Delta R.T.: 0.000 min
Response: 1887219
Conc: 0.75 ng/ml



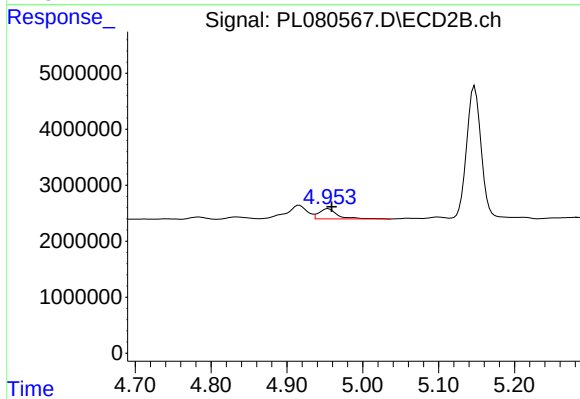
#10 gamma-Chlordane

R.T.: 4.916 min
Delta R.T.: 0.022 min
Response: 4437056
Conc: 1.57 ng/ml



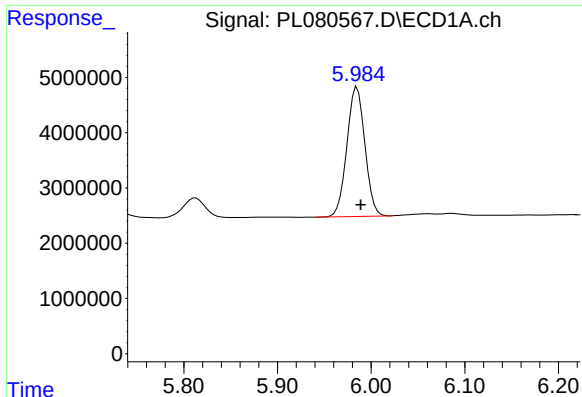
#11 alpha-Chlordane

R.T.: 5.813 min
Delta R.T.: 0.002 min
Response: 5807679
Conc: 2.30 ng/ml



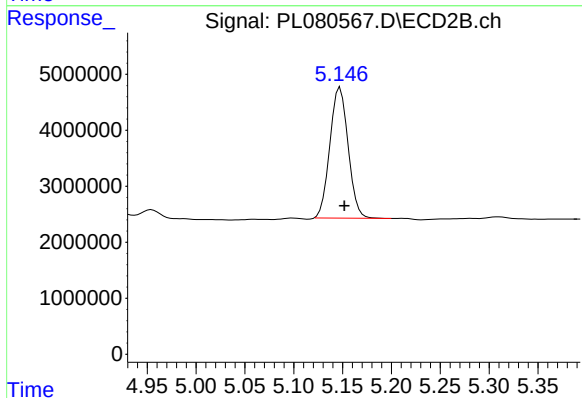
#11 alpha-Chlordane

R.T.: 4.955 min
Delta R.T.: -0.005 min
Response: 3066165
Conc: 1.07 ng/ml



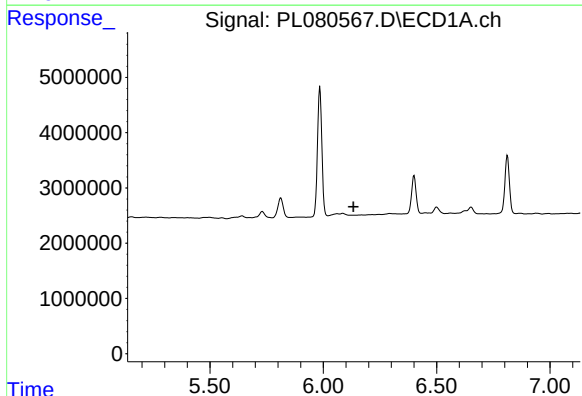
#12 4,4'-DDE

R.T.: 5.985 min
Delta R.T.: -0.004 min
Response: 31268465
Conc: 14.04 ng/ml



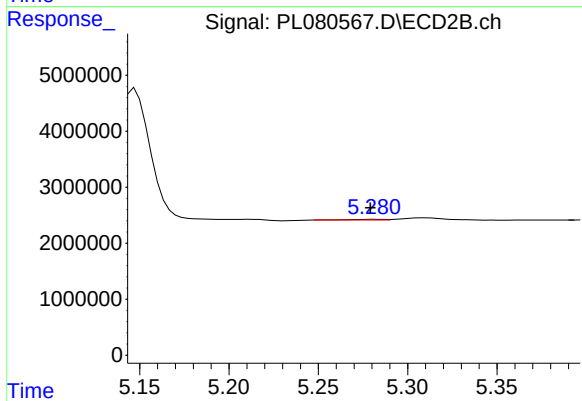
#12 4,4'-DDE

R.T.: 5.147 min
Delta R.T.: -0.004 min
Response: 30416215
Conc: 12.89 ng/ml



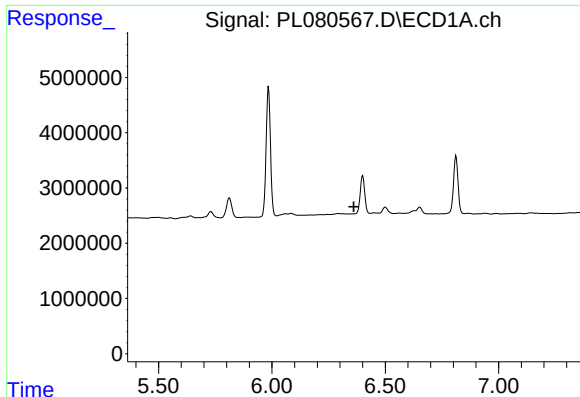
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.133 min
Response: 0
Conc: N.D.



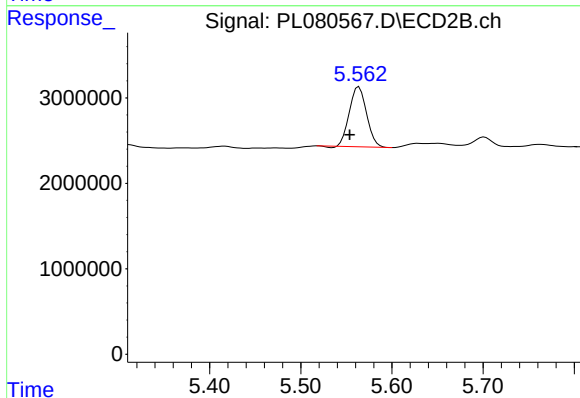
#13 Dieldrin

R.T.: 5.281 min
Delta R.T.: 0.002 min
Response: 167119
Conc: 0.06 ng/ml



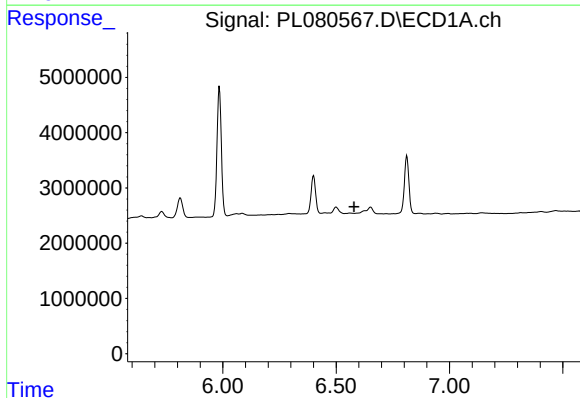
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



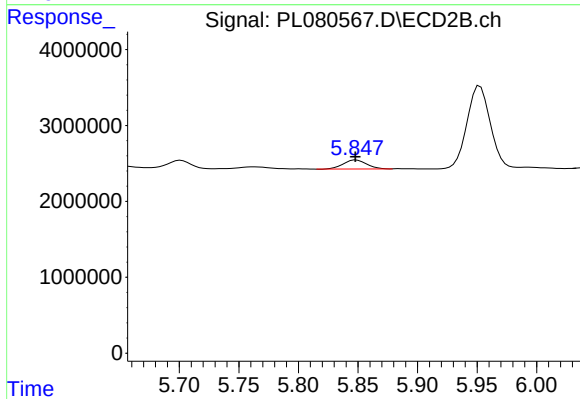
#14 Endrin

R.T.: 5.564 min
Delta R.T.: 0.010 min
Response: 9204951
Conc: 3.97 ng/ml



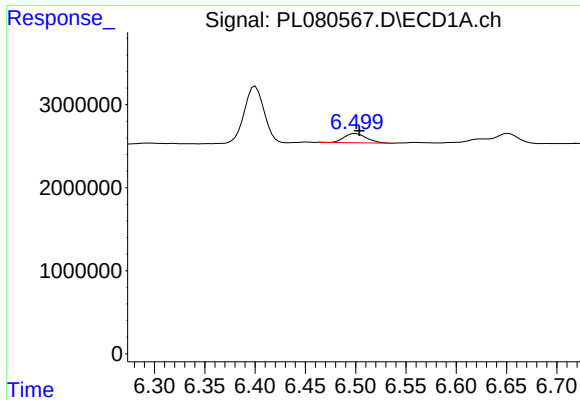
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



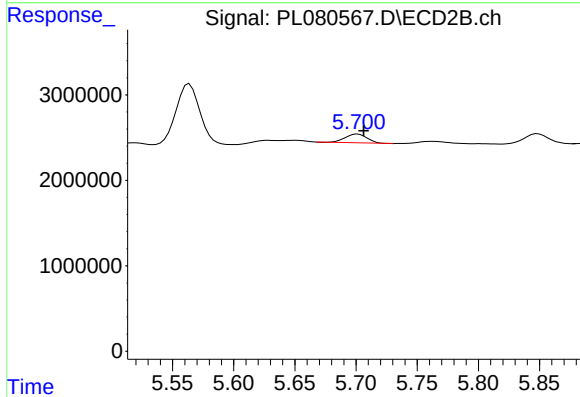
#15 Endosulfan II

R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 1610815
Conc: 0.77 ng/ml



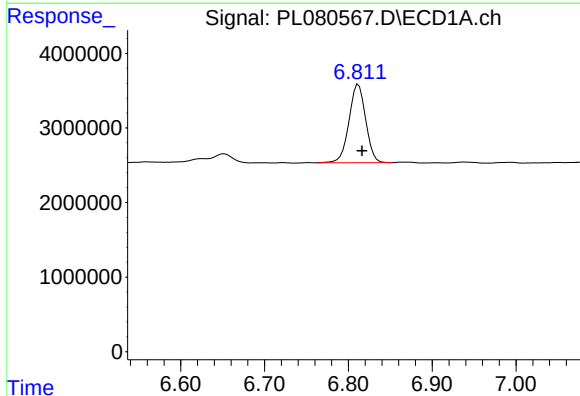
#16 4,4'-DDD

R.T.: 6.500 min
Delta R.T.: -0.004 min
Response: 1724920
Conc: 0.94 ng/ml



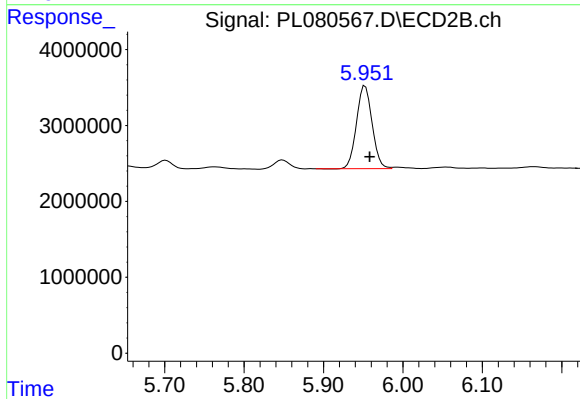
#16 4,4'-DDD

R.T.: 5.701 min
Delta R.T.: -0.005 min
Response: 1250267
Conc: 0.67 ng/ml



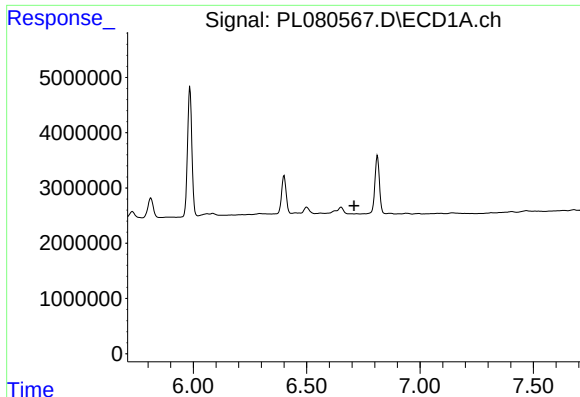
#17 4,4'-DDT

R.T.: 6.812 min
Delta R.T.: -0.004 min
Response: 14529161
Conc: 6.99 ng/ml



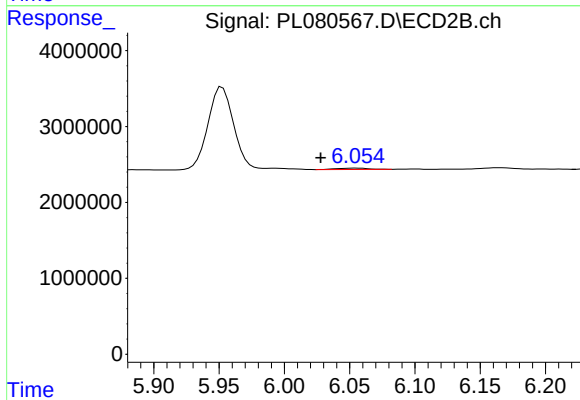
#17 4,4'-DDT

R.T.: 5.952 min
Delta R.T.: -0.006 min
Response: 14872682
Conc: 7.08 ng/ml



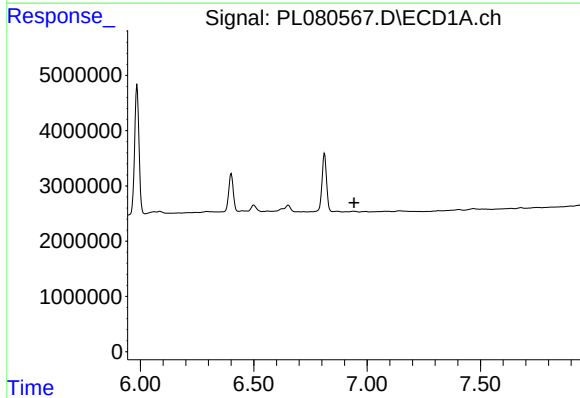
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.709 min
Response: 0
Conc: N.D.



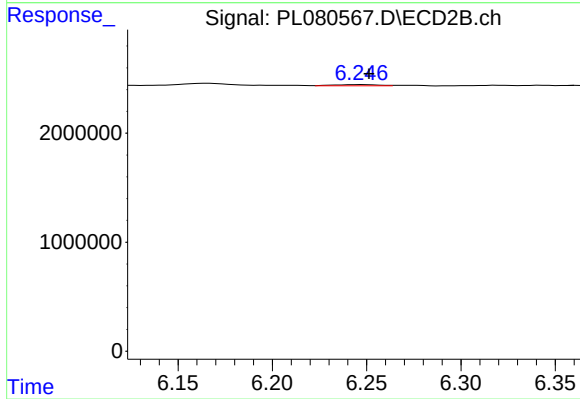
#18 Endrin aldehyde

R.T.: 6.056 min
Delta R.T.: 0.028 min
Response: 279720
Conc: 0.15 ng/ml



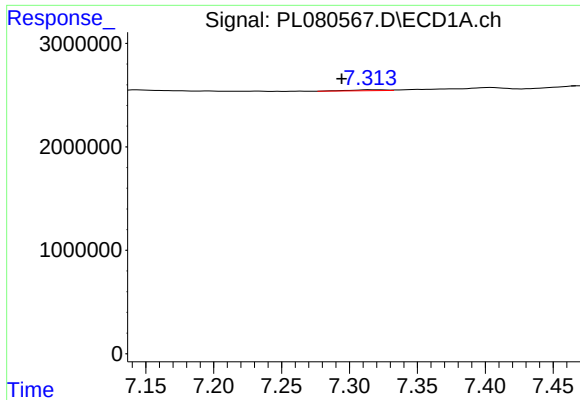
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



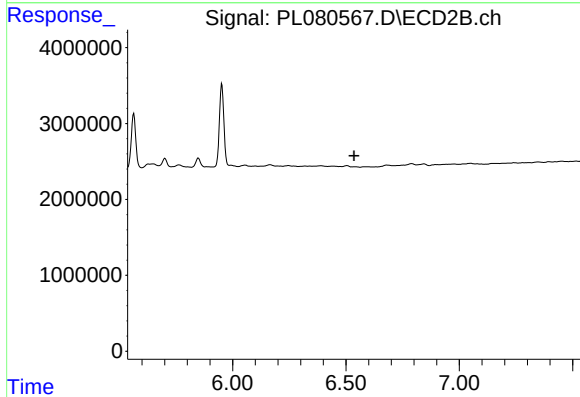
#19 Endosulfan Sulfate

R.T.: 6.247 min
Delta R.T.: -0.004 min
Response: 185466
Conc: 0.08 ng/ml



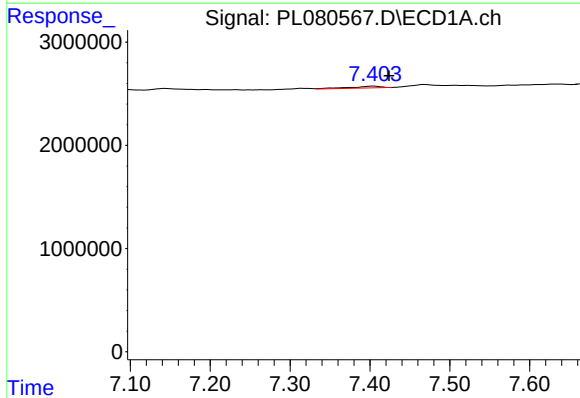
#20 Methoxychlor

R.T.: 7.315 min
Delta R.T.: 0.021 min
Response: 160747
Conc: 0.15 ng/ml



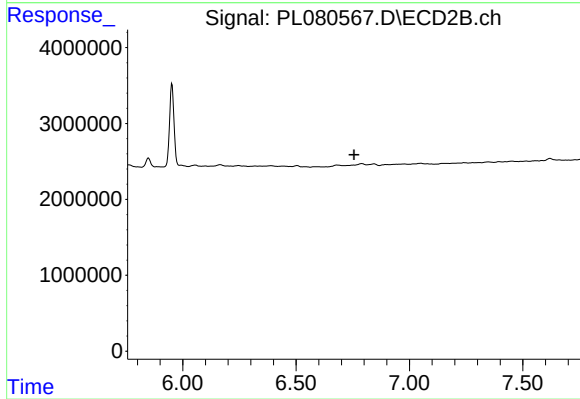
#20 Methoxychlor

R.T.: 6.540 min
Delta R.T.: 0.004 min
Response: -58798
Conc: N.D.



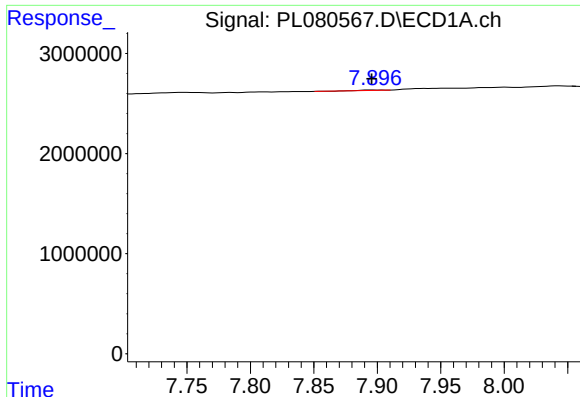
#21 Endrin ketone

R.T.: 7.405 min
Delta R.T.: -0.019 min
Response: 467052
Conc: 0.21 ng/ml



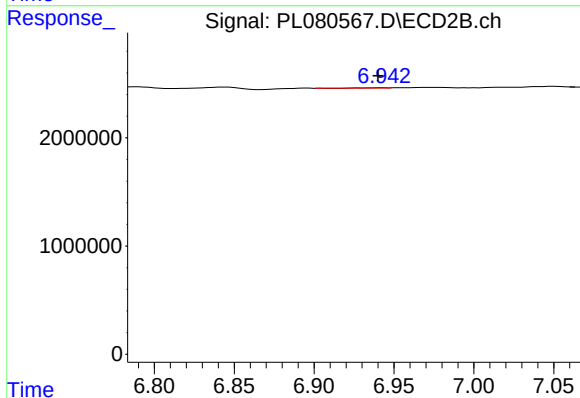
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.756 min
Response: 0
Conc: N.D.



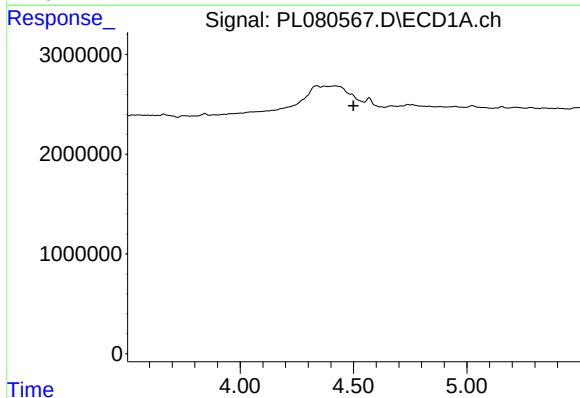
#22 Mirex

R.T.: 7.898 min
Delta R.T.: 0.002 min
Response: 58195
Conc: 0.03 ng/ml



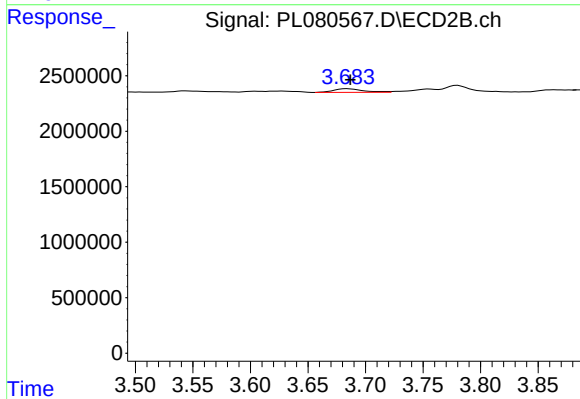
#22 Mirex

R.T.: 6.943 min
Delta R.T.: 0.003 min
Response: 14779
Conc: 0.01 ng/ml



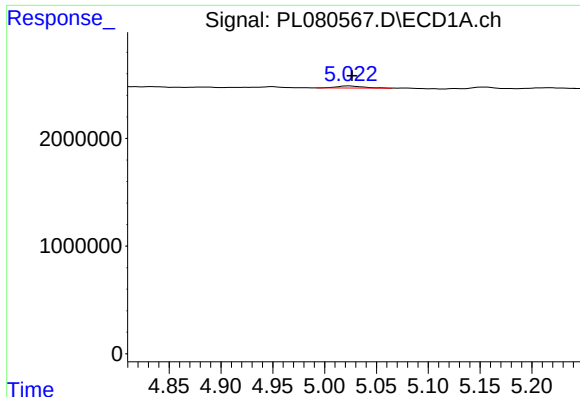
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.



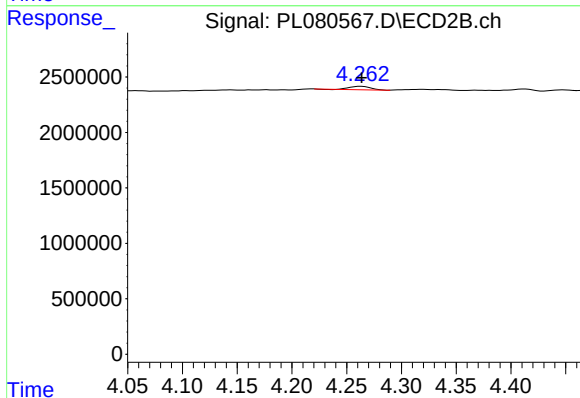
#23 Chlordane-1

R.T.: 3.684 min
Delta R.T.: -0.003 min
Response: 583472
Conc: 7.17 ng/ml



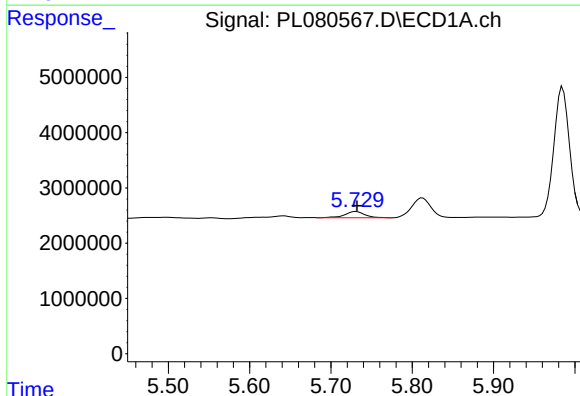
#24 Chlordane-2

R.T.: 5.024 min
Delta R.T.: -0.003 min
Response: 350541
Conc: 3.63 ng/ml



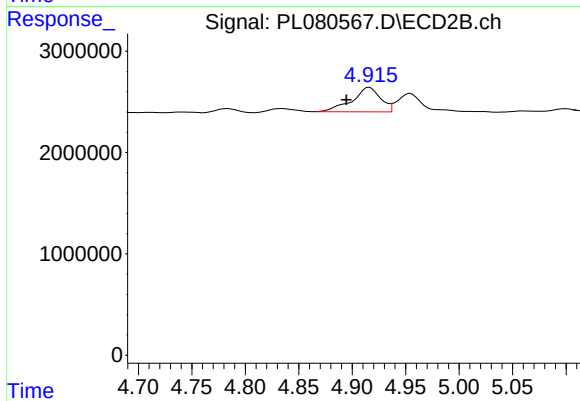
#24 Chlordane-2

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 396410
Conc: 4.40 ng/ml



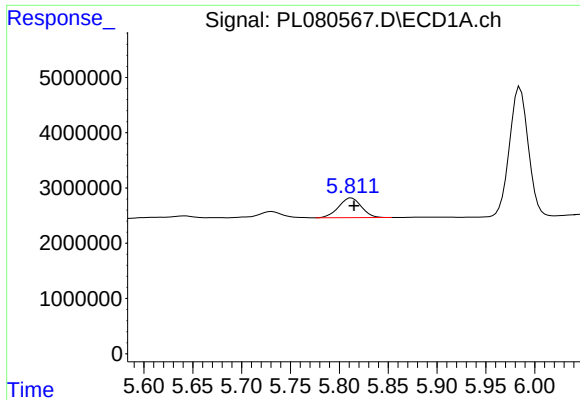
#25 Chlordane-3

R.T.: 5.731 min
Delta R.T.: -0.001 min
Response: 1887219
Conc: 5.58 ng/ml



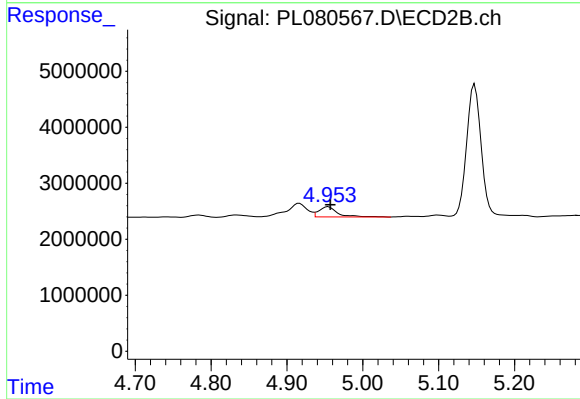
#25 Chlordane-3

R.T.: 4.916 min
Delta R.T.: 0.022 min
Response: 4437056
Conc: 16.82 ng/ml



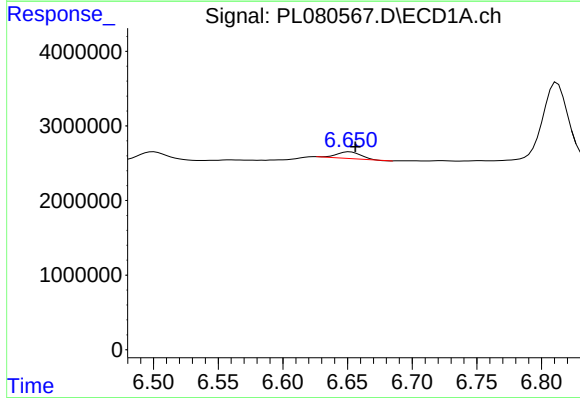
#26 Chlordane-4

R.T.: 5.813 min
Delta R.T.: -0.002 min
Response: 5807679
Conc: 13.46 ng/ml



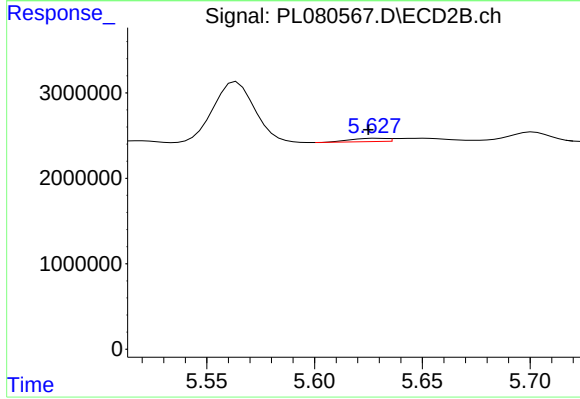
#26 Chlordane-4

R.T.: 4.955 min
Delta R.T.: -0.003 min
Response: 3066165
Conc: 11.39 ng/ml



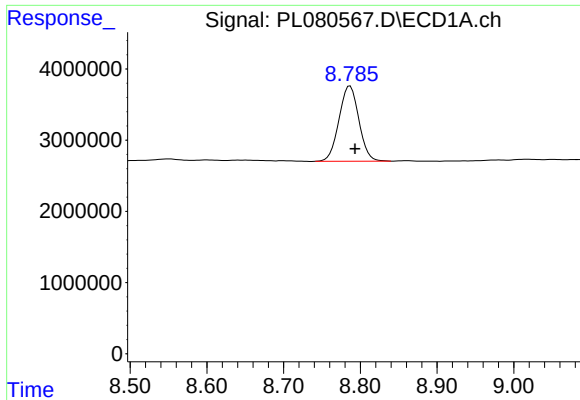
#27 Chlordane-5

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 1150637
Conc: 16.34 ng/ml



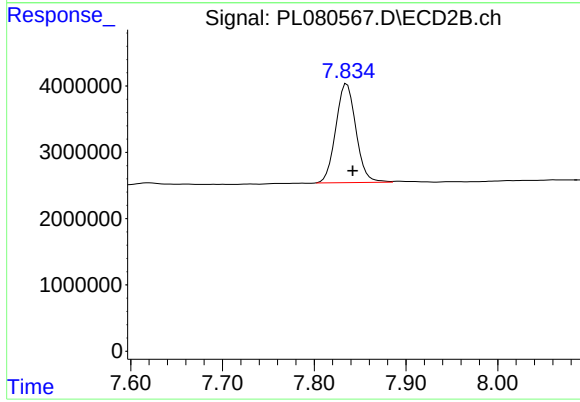
#27 Chlordane-5

R.T.: 5.628 min
Delta R.T.: 0.003 min
Response: 438852
Conc: 6.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.787 min
Delta R.T.: -0.006 min
Response: 19077604
Conc: 10.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.836 min
Delta R.T.: -0.006 min
Response: 22757834
Conc: 9.55 ng/ml