

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041520\
 Data File : PL058039.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2020 22:57
 Operator : AJ\MA
 Sample : L2245-30
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 00:58:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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

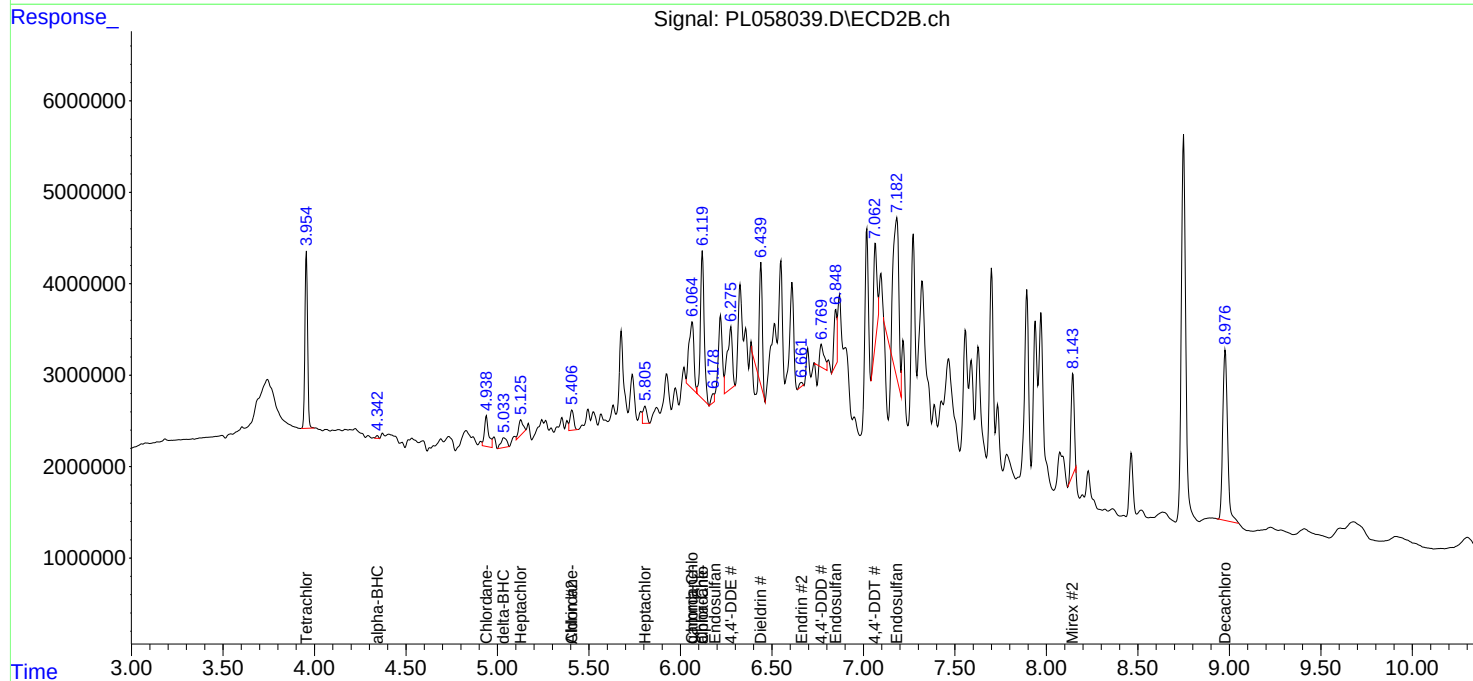
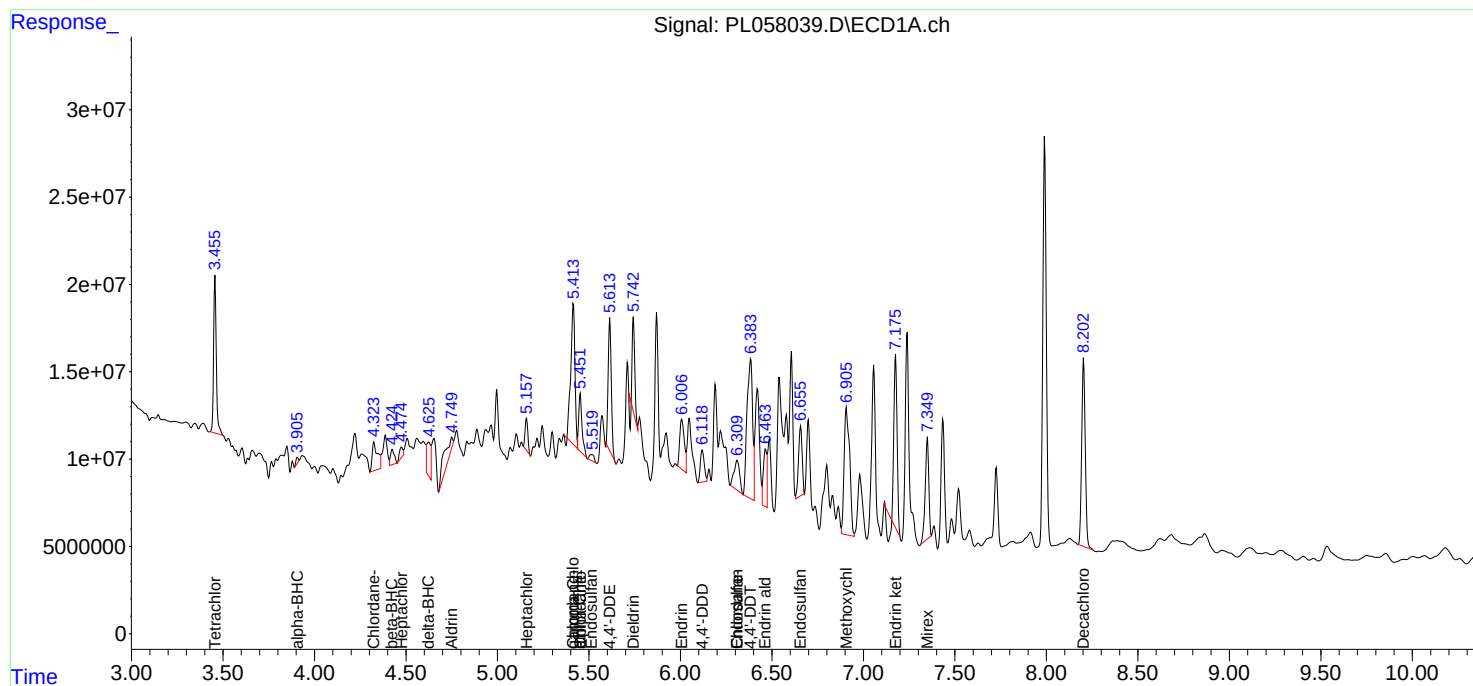
System Monitoring Compounds							
1)	SA Tetrachlo...	3.457	3.956	90198685	19536942	8.947	9.003
28)	SA Decachlor...	8.204	8.978	144.4E6	33982373	14.004	15.213
Target Compounds							
2)	A alpha-BHC	3.906	4.344	2728825	277428	0.157	0.084 #
4)	MA Heptachlor	4.475	5.128	7513940	2740840	0.469	0.817 #
5)	MB Aldrin	4.750f	5.408f	35438016	3161203	2.407	0.976 #
6)	B beta-BHC	4.425	0.000	12960856	0	2.052	N.D. #
7)	B delta-BHC	4.625	5.035f	29749274	2343868	1.960	2.925 #
8)	B Heptachlo...	5.159	5.807	19750412	2799259	1.470	1.037 #
9)	A Endosulfan I	5.513	6.180	6489159	1035119	0.529	0.347 #
10)	B gamma-Chl...	5.415f	6.065f	126.3E6	13739636	9.302	4.241 #
11)	B alpha-Chl...	5.453	6.120	42457735	22911271	3.189	7.001 #
12)	B 4,4'-DDE	5.614	6.276	89932210	13155351	6.865	4.443 #
13)	MA Dieldrin	5.743	6.440	45386190	10774387	3.489	3.526
14)	MA Endrin	6.008	6.662f	49436837	604949	4.235	0.242 #
15)	B Endosulfa...	6.310f	6.849	36775100	6359707	3.324	2.452 #
16)	A 4,4'-DDD	6.119	6.770	26867915	2382558	2.688	1.044 #
17)	MA 4,4'-DDT	6.384	7.065	165.9E6	13680669	16.344	6.142 #
18)	B Endrin al...	6.465f	6.950f	42764856	-2505656	4.574	N.D. #
19)	B Endosulfa...	6.657	7.183f	54531851	26422581	5.367	11.135 #
20)	A Methoxychlor	6.907	0.000	151.9E6	0	27.553	N.D. #
21)	B Endrin ke...	7.176f	0.000	99841995	0	8.968	N.D. #
22)	Mirex	7.350	8.145f	77651569	12153774	9.473	6.610 #
23)	Chlordane-1	4.325	4.939	32580076	5221090	88.090	59.207 #
24)	Chlordane-2	4.834	5.408	-3742206	3161203	N.D.	30.292
25)	Chlordane-3	5.415f	6.065f	126.3E6	13739636	103.333	31.755 #
26)	Chlordane-4	5.453	6.120	42457735	22911271	40.817	43.646
27)	Chlordane-5	6.310f	6.950f	36775100	-2505656	97.218	N.D. #

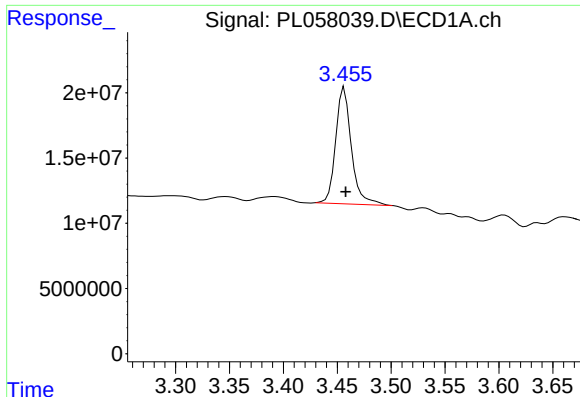
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041520\
 Data File : PL058039.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2020 22:57
 Operator : AJ\MA
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Integration File signal 1: autoint1.e
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 Quant Time: Apr 16 00:58:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
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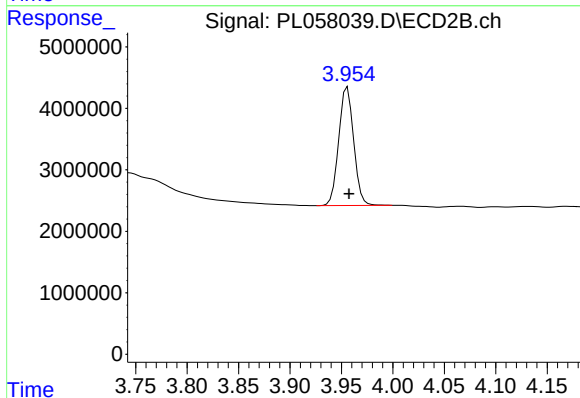
Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





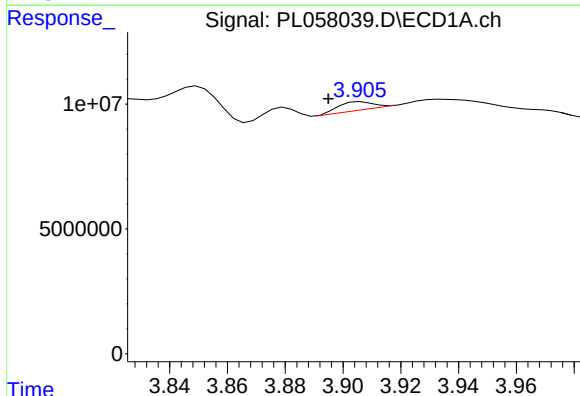
#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: -0.001 min
Response: 90198685
Conc: 8.95 ng/ml



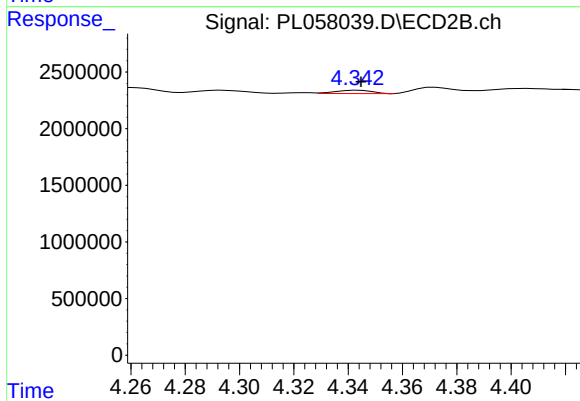
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 19536942
Conc: 9.00 ng/ml



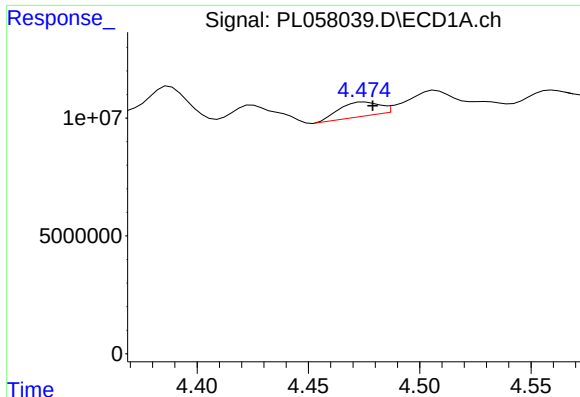
#2 alpha-BHC

R.T.: 3.906 min
Delta R.T.: 0.011 min
Response: 2728825
Conc: 0.16 ng/ml



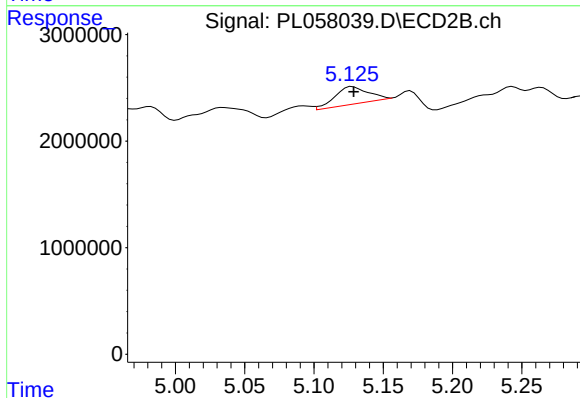
#2 alpha-BHC

R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 277428
Conc: 0.08 ng/ml



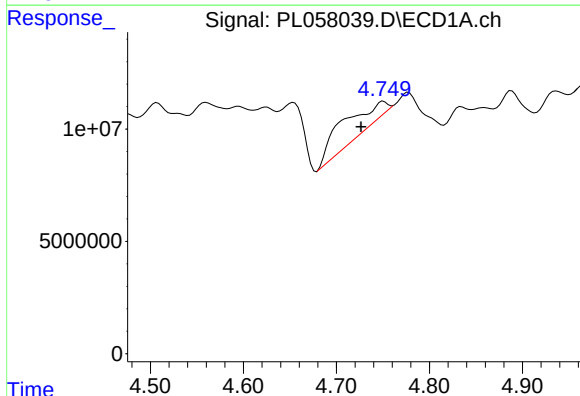
#4 Heptachlor

R.T.: 4.475 min
Delta R.T.: -0.004 min
Response: 7513940
Conc: 0.47 ng/ml



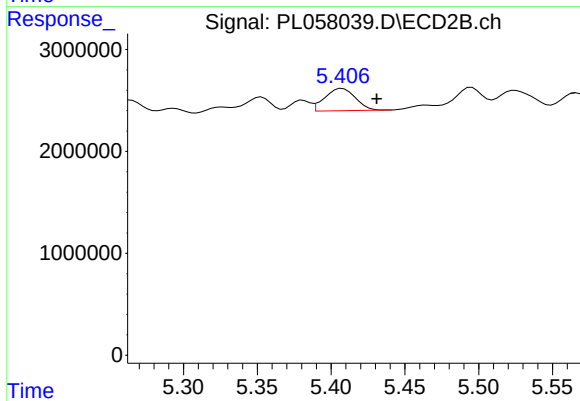
#4 Heptachlor

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 2740840
Conc: 0.82 ng/ml



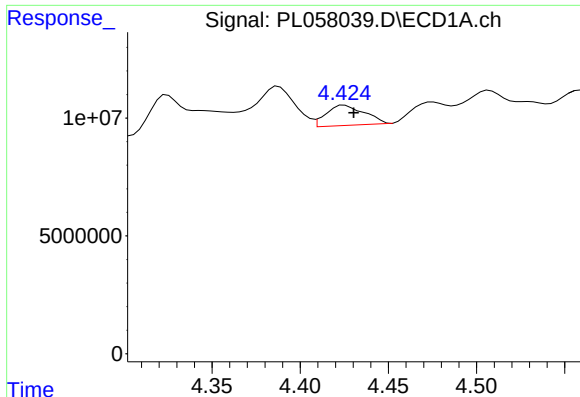
#5 Aldrin

R.T.: 4.750 min
Delta R.T.: 0.024 min
Response: 35438016
Conc: 2.41 ng/ml



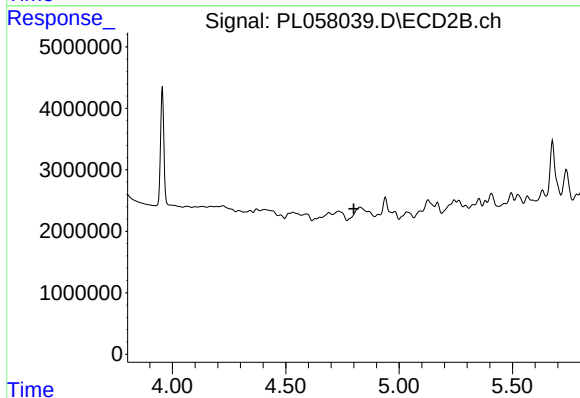
#5 Aldrin

R.T.: 5.408 min
Delta R.T.: -0.023 min
Response: 3161203
Conc: 0.98 ng/ml



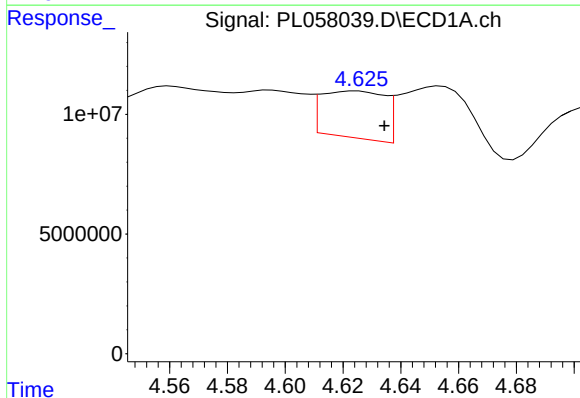
#6 beta-BHC

R.T.: 4.425 min
Delta R.T.: -0.005 min
Response: 12960856
Conc: 2.05 ng/ml



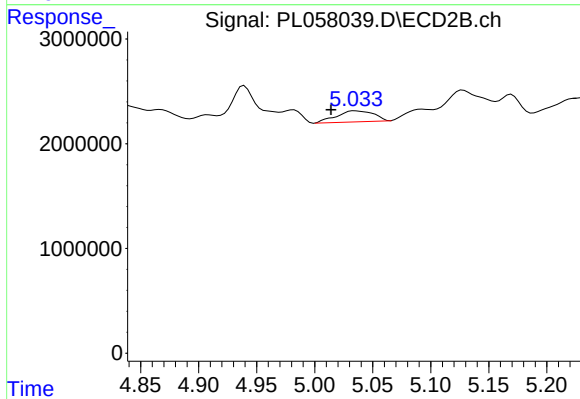
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



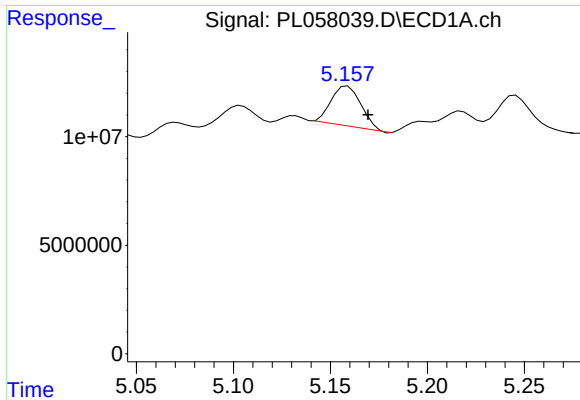
#7 delta-BHC

R.T.: 4.625 min
Delta R.T.: -0.010 min
Response: 29749274
Conc: 1.96 ng/ml



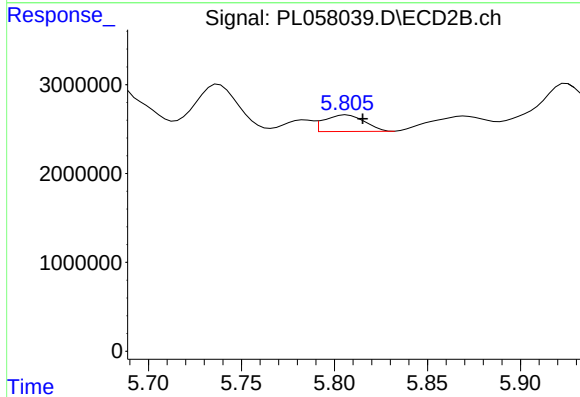
#7 delta-BHC

R.T.: 5.035 min
Delta R.T.: 0.021 min
Response: 2343868
Conc: 2.93 ng/ml



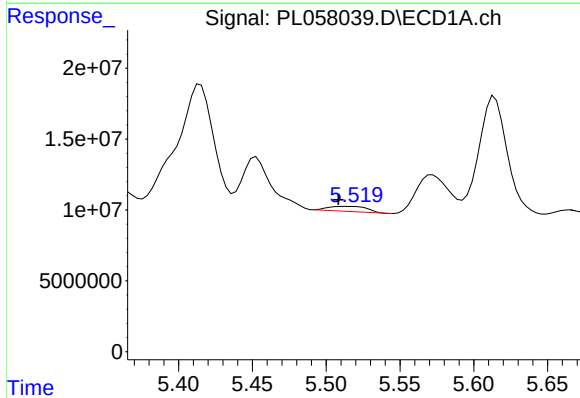
#8 Heptachlor epoxide

R.T.: 5.159 min
Delta R.T.: -0.011 min
Response: 19750412
Conc: 1.47 ng/ml



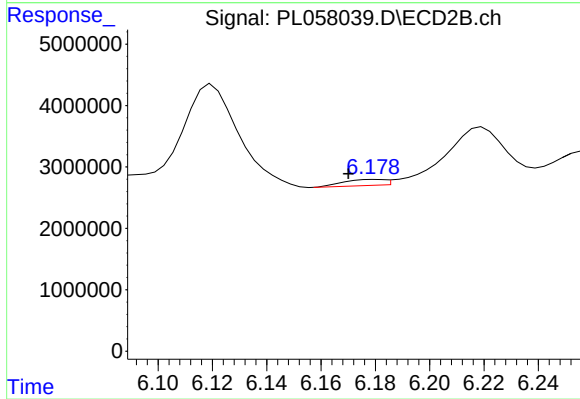
#8 Heptachlor epoxide

R.T.: 5.807 min
Delta R.T.: -0.008 min
Response: 2799259
Conc: 1.04 ng/ml



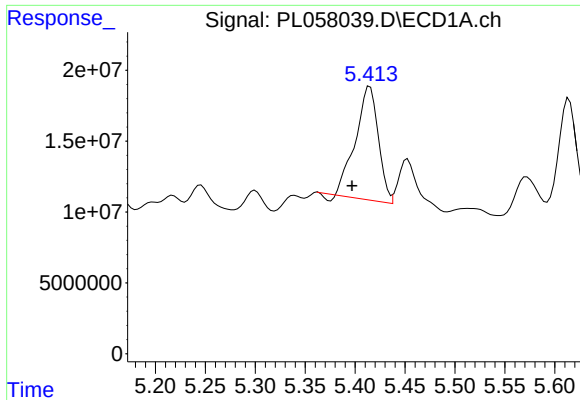
#9 Endosulfan I

R.T.: 5.513 min
Delta R.T.: 0.005 min
Response: 6489159
Conc: 0.53 ng/ml



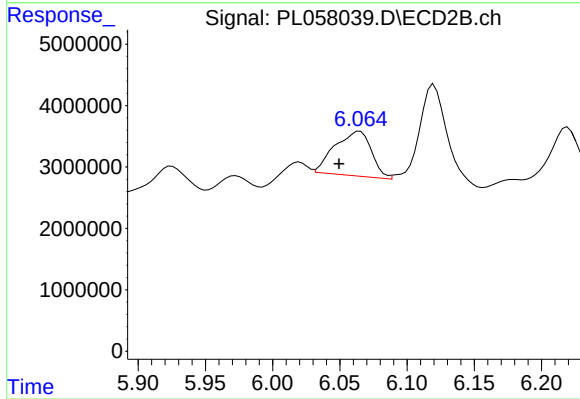
#9 Endosulfan I

R.T.: 6.180 min
Delta R.T.: 0.010 min
Response: 1035119
Conc: 0.35 ng/ml



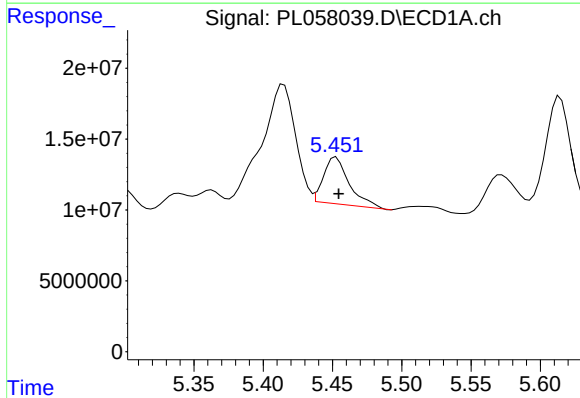
#10 gamma-Chlordane

R.T.: 5.415 min
Delta R.T.: 0.018 min
Response: 126336364
Conc: 9.30 ng/ml



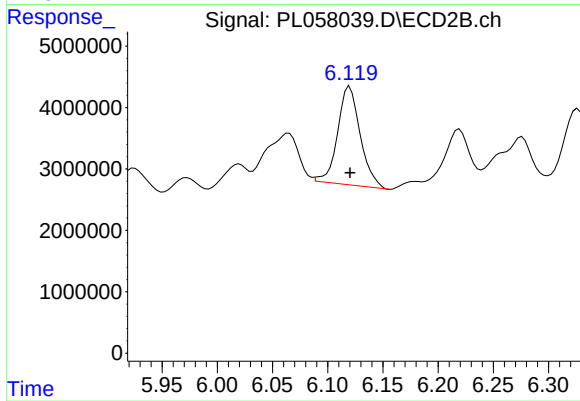
#10 gamma-Chlordane

R.T.: 6.065 min
Delta R.T.: 0.015 min
Response: 13739636
Conc: 4.24 ng/ml



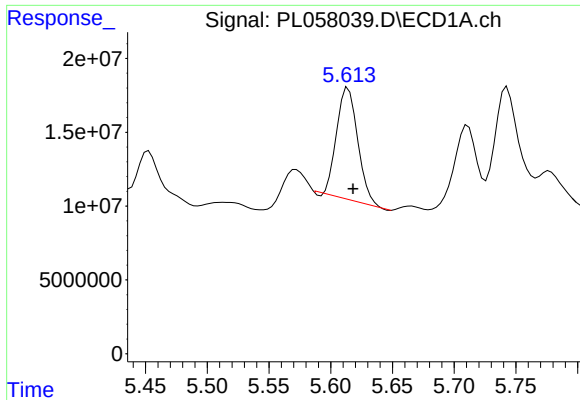
#11 alpha-Chlordane

R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 42457735
Conc: 3.19 ng/ml



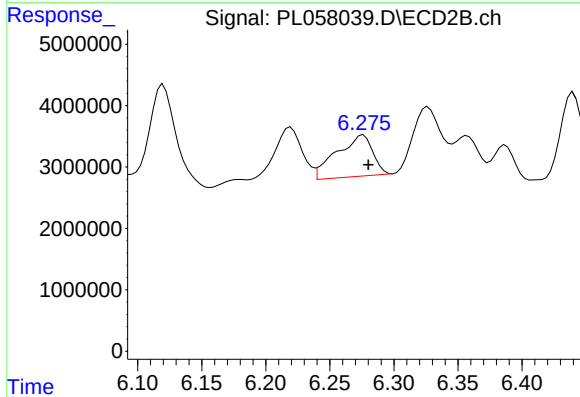
#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 22911271
Conc: 7.00 ng/ml



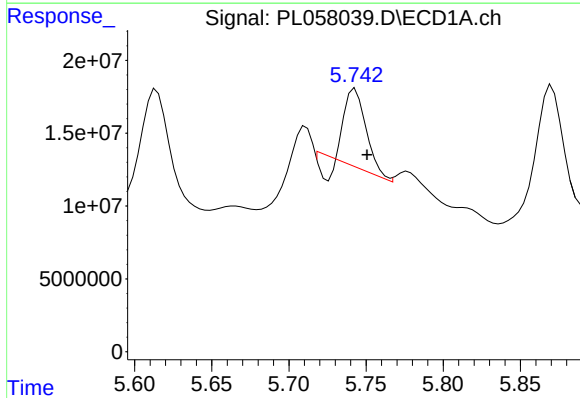
#12 4,4'-DDE

R.T.: 5.614 min
Delta R.T.: -0.004 min
Response: 89932210
Conc: 6.87 ng/ml



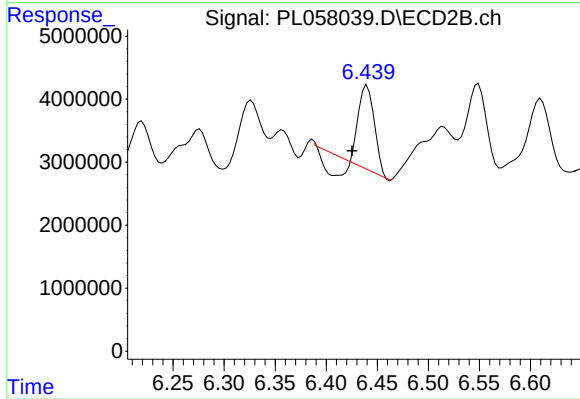
#12 4,4'-DDE

R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 13155351
Conc: 4.44 ng/ml



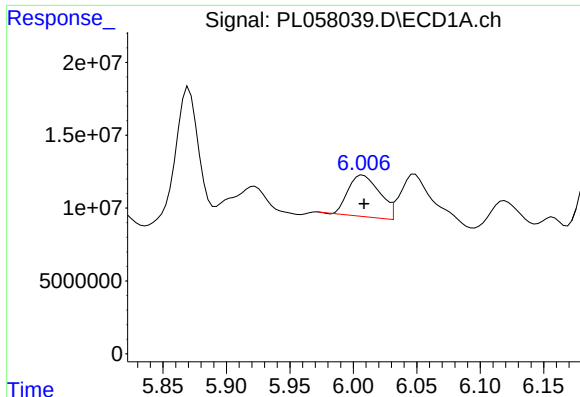
#13 Dieldrin

R.T.: 5.743 min
Delta R.T.: -0.008 min
Response: 45386190
Conc: 3.49 ng/ml



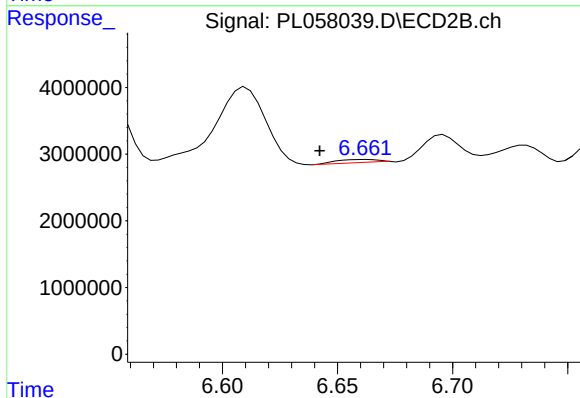
#13 Dieldrin

R.T.: 6.440 min
Delta R.T.: 0.015 min
Response: 10774387
Conc: 3.53 ng/ml



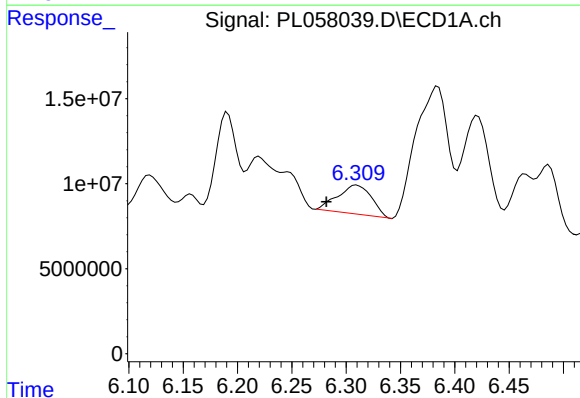
#14 Endrin

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 49436837
Conc: 4.24 ng/ml



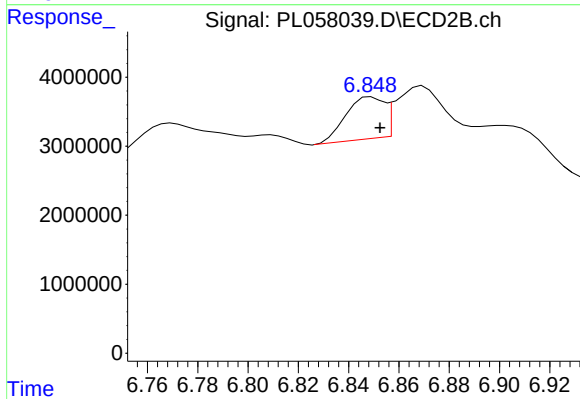
#14 Endrin

R.T.: 6.662 min
Delta R.T.: 0.020 min
Response: 604949
Conc: 0.24 ng/ml



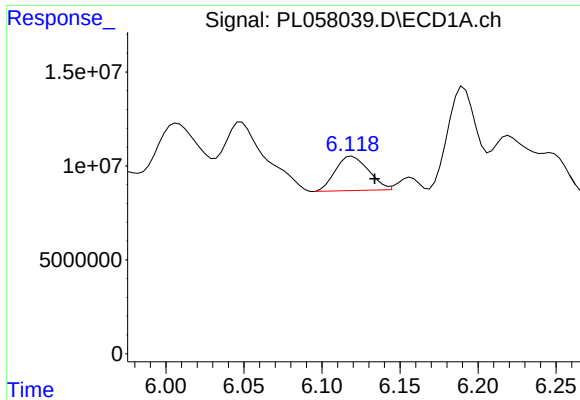
#15 Endosulfan II

R.T.: 6.310 min
Delta R.T.: 0.028 min
Response: 36775100
Conc: 3.32 ng/ml



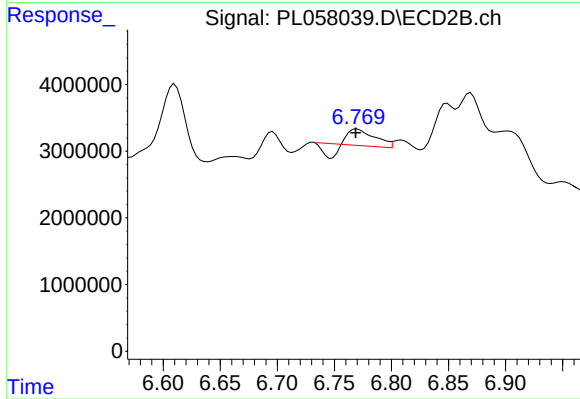
#15 Endosulfan II

R.T.: 6.849 min
Delta R.T.: -0.003 min
Response: 6359707
Conc: 2.45 ng/ml



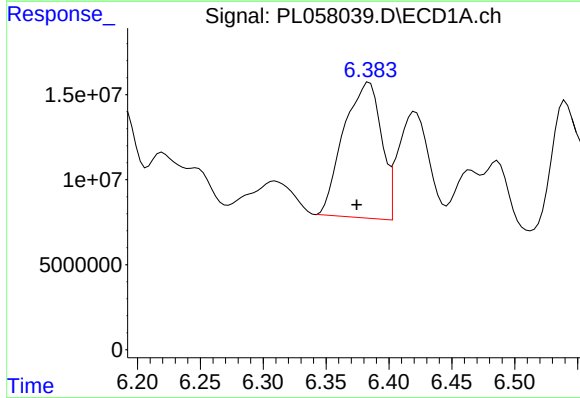
#16 4,4'-DDD

R.T.: 6.119 min
Delta R.T.: -0.015 min
Response: 26867915
Conc: 2.69 ng/ml



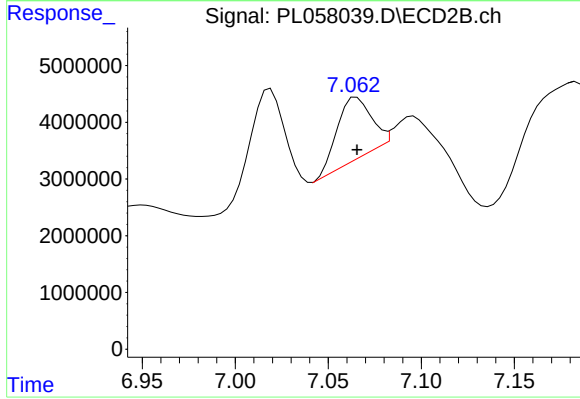
#16 4,4'-DDD

R.T.: 6.770 min
Delta R.T.: 0.001 min
Response: 2382558
Conc: 1.04 ng/ml



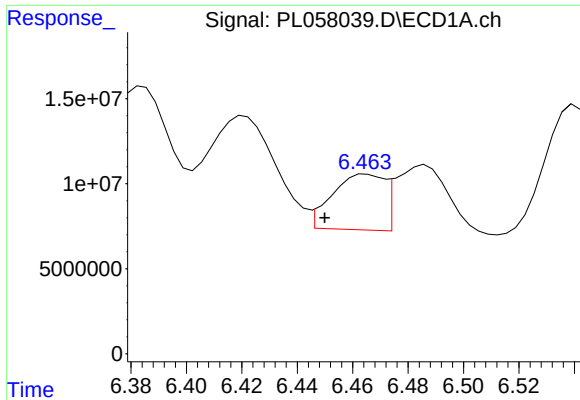
#17 4,4'-DDT

R.T.: 6.384 min
Delta R.T.: 0.010 min
Response: 165877434
Conc: 16.34 ng/ml



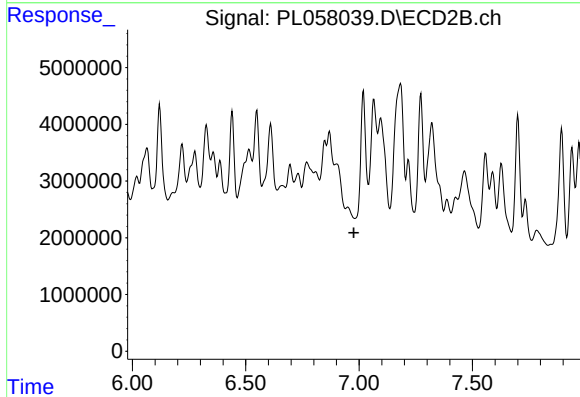
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 13680669
Conc: 6.14 ng/ml



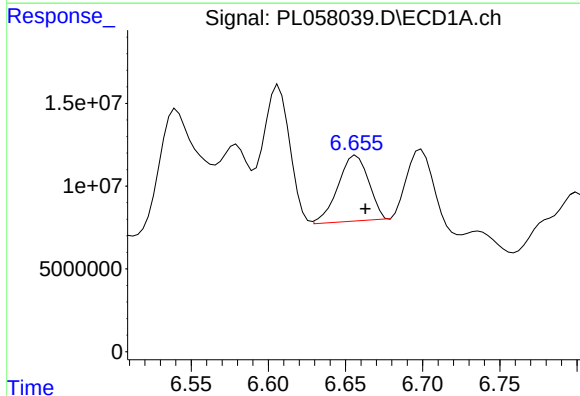
#18 Endrin aldehyde

R.T.: 6.465 min
Delta R.T.: 0.015 min
Response: 42764856
Conc: 4.57 ng/ml



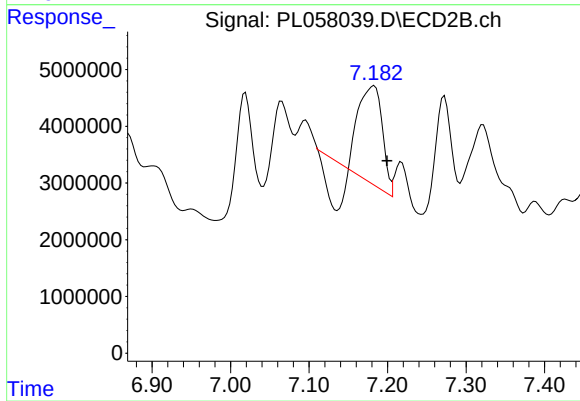
#18 Endrin aldehyde

R.T.: 6.950 min
Delta R.T.: -0.026 min
Response: -2505656
Conc: N.D.



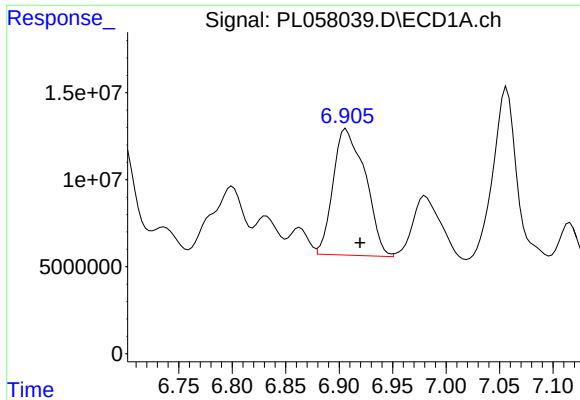
#19 Endosulfan Sulfate

R.T.: 6.657 min
Delta R.T.: -0.006 min
Response: 54531851
Conc: 5.37 ng/ml



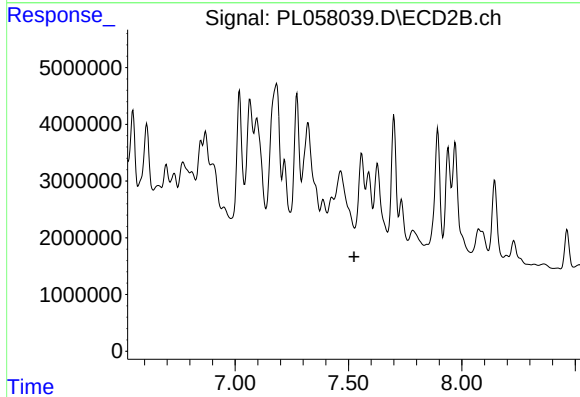
#19 Endosulfan Sulfate

R.T.: 7.183 min
Delta R.T.: -0.017 min
Response: 26422581
Conc: 11.13 ng/ml



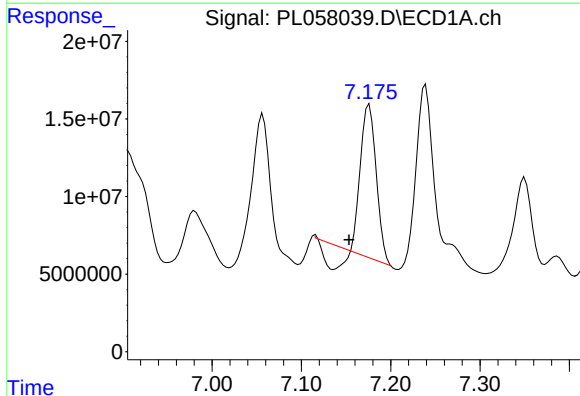
#20 Methoxychlor

R.T.: 6.907 min
Delta R.T.: -0.013 min
Response: 151890267
Conc: 27.55 ng/ml



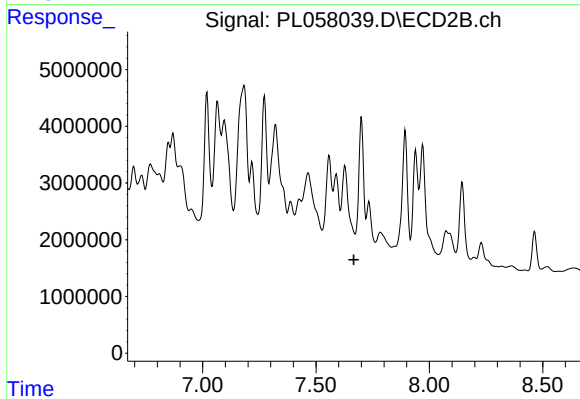
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.



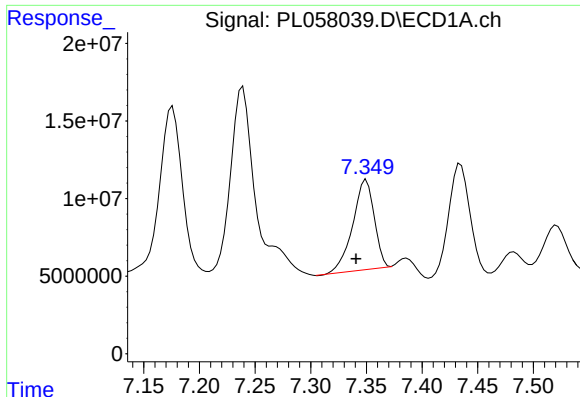
#21 Endrin ketone

R.T.: 7.176 min
Delta R.T.: 0.023 min
Response: 99841995
Conc: 8.97 ng/ml



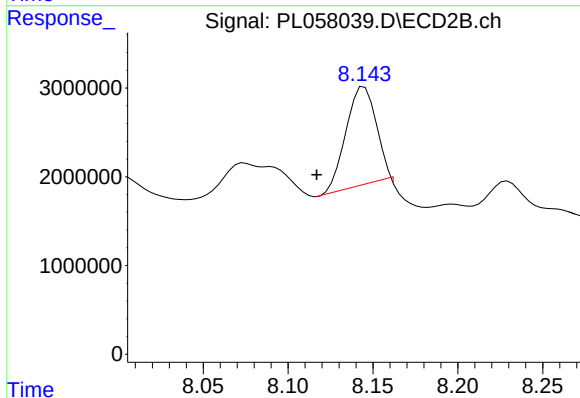
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.667 min
Response: 0
Conc: N.D.



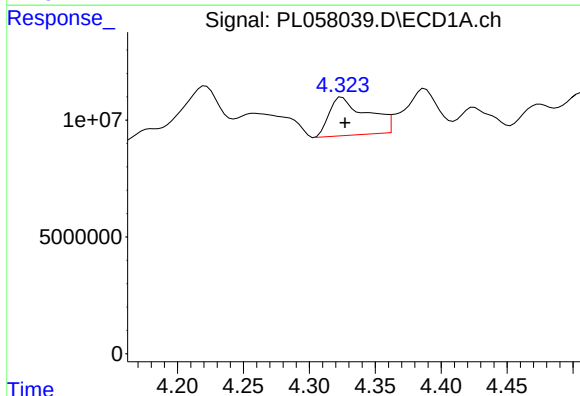
#22 Mirex

R.T.: 7.350 min
Delta R.T.: 0.009 min
Response: 77651569
Conc: 9.47 ng/ml



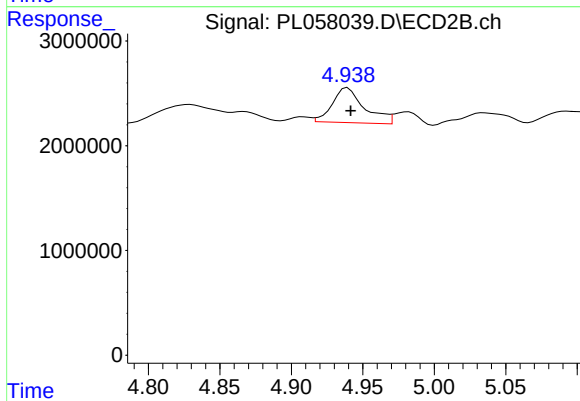
#22 Mirex

R.T.: 8.145 min
Delta R.T.: 0.028 min
Response: 12153774
Conc: 6.61 ng/ml



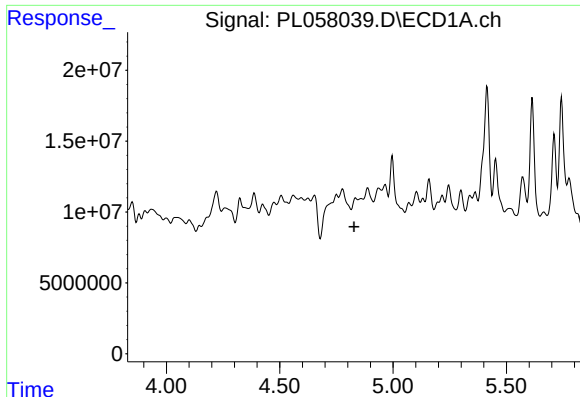
#23 Chlordane-1

R.T.: 4.325 min
Delta R.T.: -0.002 min
Response: 32580076
Conc: 88.09 ng/ml



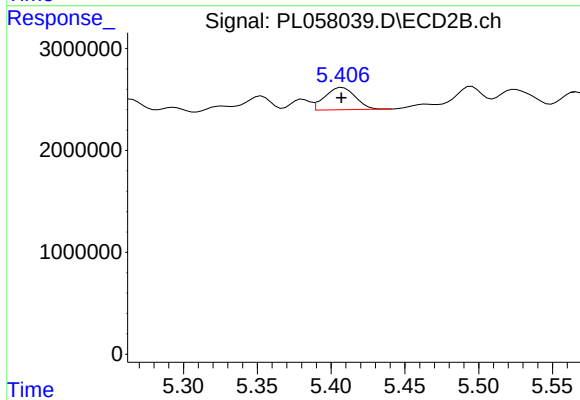
#23 Chlordane-1

R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 5221090
Conc: 59.21 ng/ml



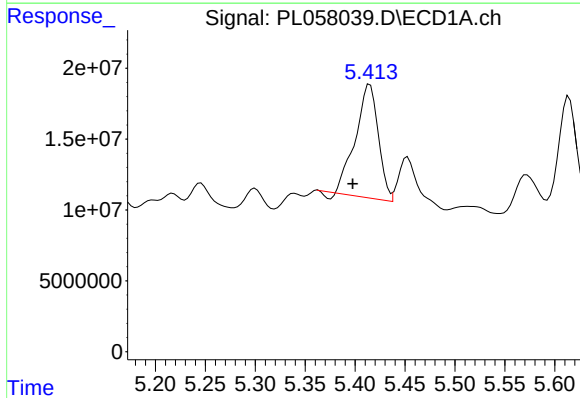
#24 Chlordane-2

R.T.: 4.834 min
Delta R.T.: 0.006 min
Response: -3742206
Conc: N.D.



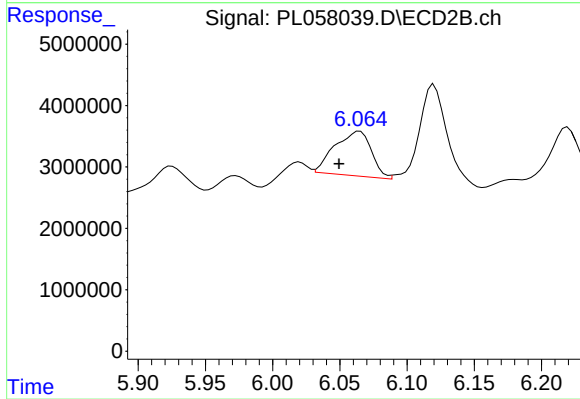
#24 Chlordane-2

R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 3161203
Conc: 30.29 ng/ml



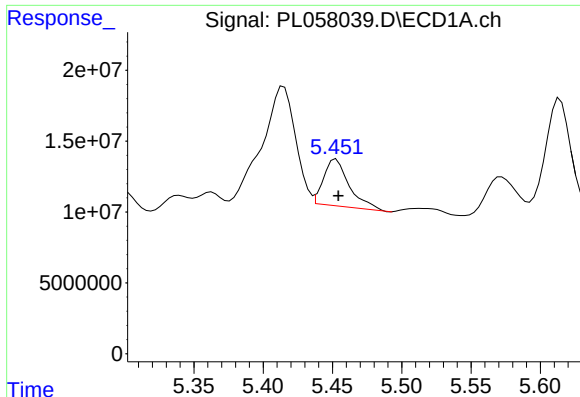
#25 Chlordane-3

R.T.: 5.415 min
Delta R.T.: 0.017 min
Response: 126336364
Conc: 103.33 ng/ml



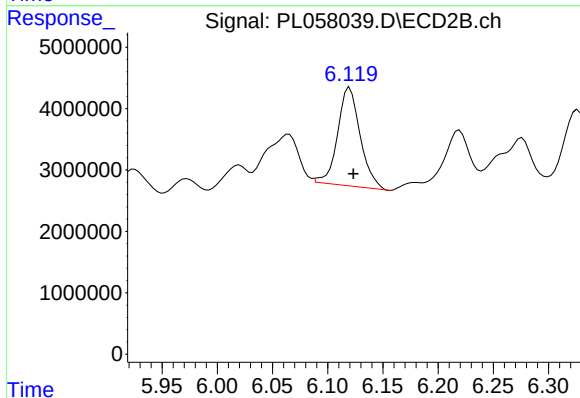
#25 Chlordane-3

R.T.: 6.065 min
Delta R.T.: 0.015 min
Response: 13739636
Conc: 31.76 ng/ml



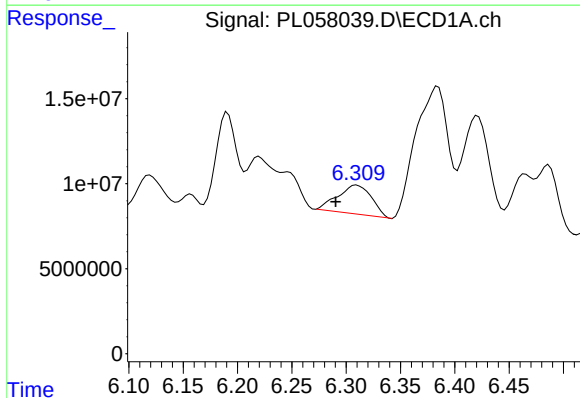
#26 Chlordane-4

R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 42457735
Conc: 40.82 ng/ml



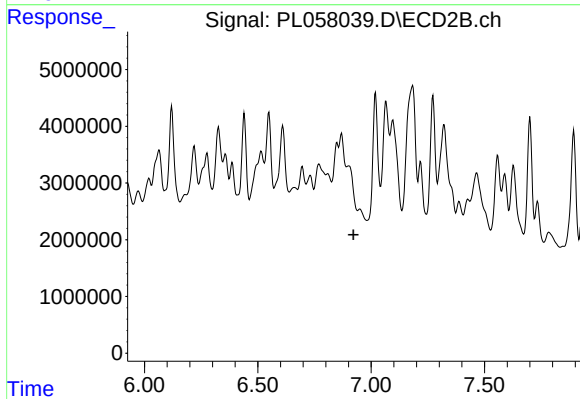
#26 Chlordane-4

R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 22911271
Conc: 43.65 ng/ml



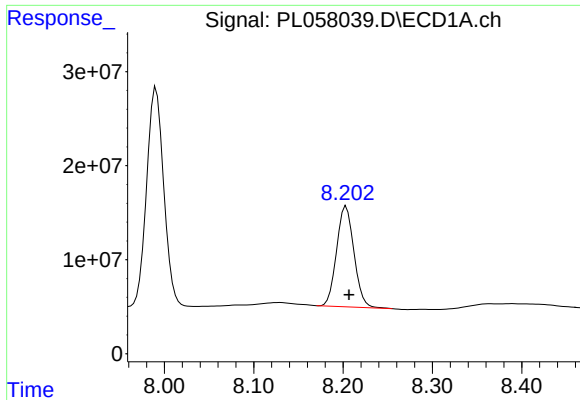
#27 Chlordane-5

R.T.: 6.310 min
Delta R.T.: 0.019 min
Response: 36775100
Conc: 97.22 ng/ml



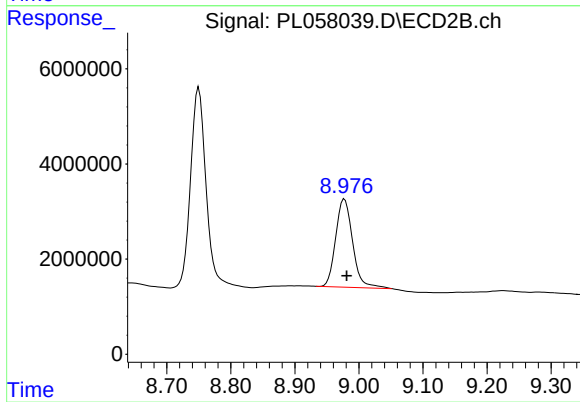
#27 Chlordane-5

R.T.: 6.950 min
Delta R.T.: 0.028 min
Response: -2505656
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 144359018
Conc: 14.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.003 min
Response: 33982373
Conc: 15.21 ng/ml