

Data Path : P:\HPCHEM1\ECD_L\Data\PL022318\
 Data File : PL033360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Feb 2018 23:54
 Operator : UA\AJ
 Sample : J1642-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 24 00:19:54 2018
 Quant Method : P:\HPCHEM1\ECD_L\methods\PL022318.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 23 13:36:10 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

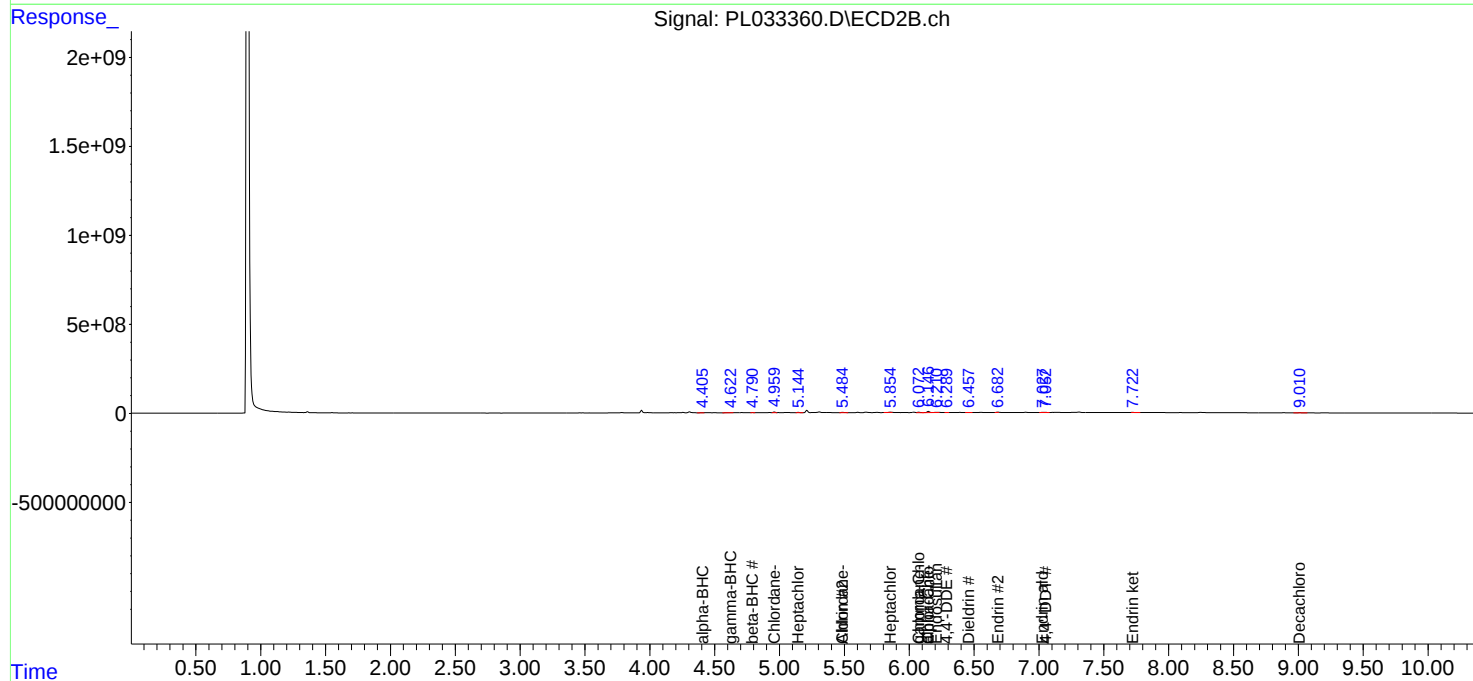
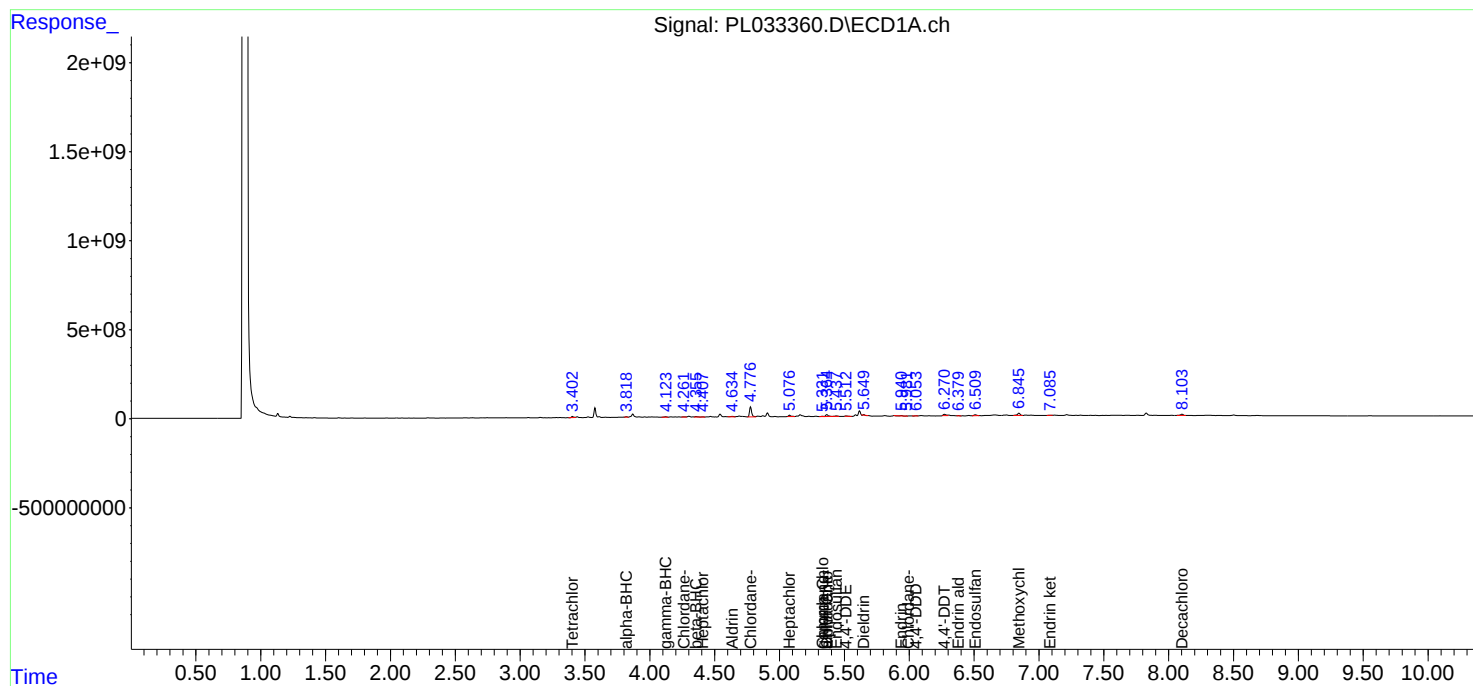
System Monitoring Compounds							
1)	SA Tetrachlo...	3.403	3.985	79784737	-2798500	13.541	N.D. #
28)	SA Decachlor...	8.104	9.012	104.2E6	21421719	13.395	13.887
Target Compounds							
2)	A alpha-BHC	3.819	4.406f	21661881	12720319	2.348	5.873 #
3)	MA gamma-BHC...	4.124	4.623	36097466	11123109	4.337	5.515 #
4)	MA Heptachlor	4.409	5.145	8447075	18306496	0.962	9.451 #
5)	MB Aldrin	4.635	5.486f	37369040	33633096	4.513	18.125 #
6)	B beta-BHC	4.356	4.791	40117787	8917019	10.695	8.955
8)	B Heptachlo...	5.077	5.855	92349036	13043783	11.529	7.860 #
9)	A Endosulfan I	5.439	6.212	41799555	26572913	5.532	16.507 #
10)	B gamma-Chl...	5.332	6.073	22719235	26786377	2.697	15.209 #
11)	B alpha-Chl...	5.365	6.148	150.9E6	95394096	18.260	53.809 #
12)	B 4,4'-DDE	5.514	6.290	25065432	5330869	2.999	2.970
13)	MA Dieldrin	5.650	6.459	14273684	10064282	1.702	5.854 #
14)	MA Endrin	5.941	6.683	9917744	12832860	1.237	8.519 #
16)	A 4,4'-DDD	6.054	0.000	5839896	0	0.860	N.D. #
17)	MA 4,4'-DDT	6.272	7.054	109.1E6	6083218	14.997	4.687 #
18)	B Endrin al...	6.379	7.028f	8466142	8934223	1.332	7.003 #
19)	B Endosulfa...	6.510f	0.000	75767141	0	10.426	N.D. #
20)	A Methoxychlor	6.846	0.000	184.2E6	0	46.115	N.D. #
21)	B Endrin ke...	7.087	7.723f	2987843	3440184	0.373	2.280 #
23)	Chlordane-1	4.263	4.960	21741514	38778203	77.206	506.898 #
24)	Chlordane-2	4.777	5.486	645.0E6	33633096	2011.092	406.359 #
25)	Chlordane-3	5.332	6.073	22719235	26786377	22.748	102.192 #
26)	Chlordane-4	5.365	6.148	150.9E6	95394096	167.655	304.193 #
27)	Chlordane-5	5.983	0.000	4882832	0	31.381	N.D. #

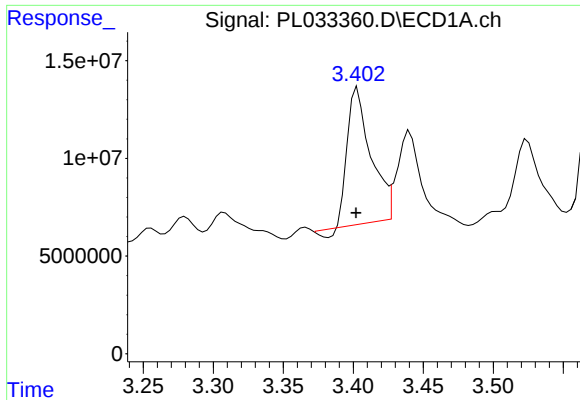
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : P:\HPCHEM1\ECD_L\Data\PL022318\
Data File : PL033360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Feb 2018 23:54
Operator : UA\AJ
Sample : J1642-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 24 00:19:54 2018
Quant Method : P:\HPCHEM1\ECD_L\methods\PL022318.M
Quant Title : GC Extractables
QLast Update : Fri Feb 23 13:36:10 2018
Response via : Initial Calibration
Integrator: ChemStation

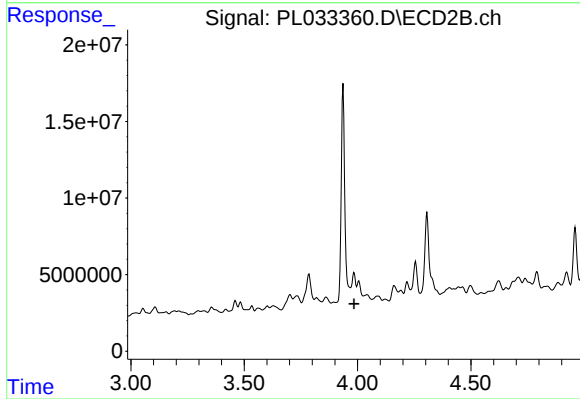
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





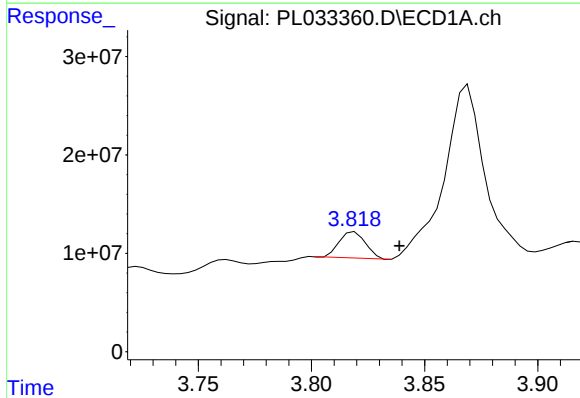
#1 Tetrachloro-m-xylene

R.T.: 3.403 min
Delta R.T.: 0.001 min
Response: 79784737
Conc: 13.54 ng/ml



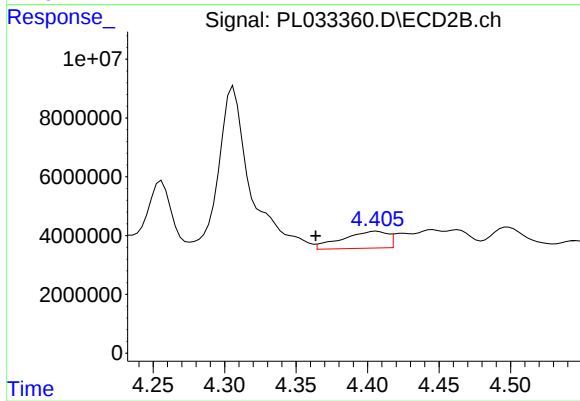
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: -2798500
Conc: N.D.



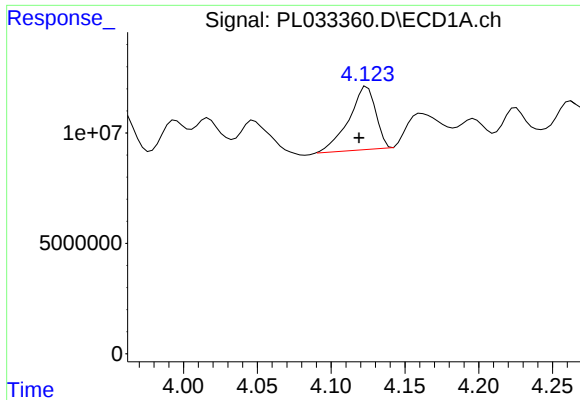
#2 alpha-BHC

R.T.: 3.819 min
Delta R.T.: -0.020 min
Response: 21661881
Conc: 2.35 ng/ml



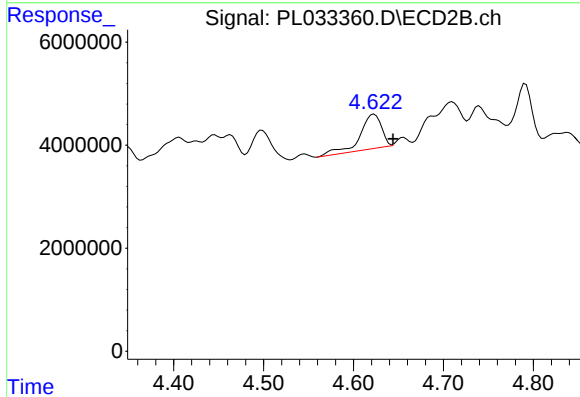
#2 alpha-BHC

R.T.: 4.406 min
Delta R.T.: 0.043 min
Response: 12720319
Conc: 5.87 ng/ml



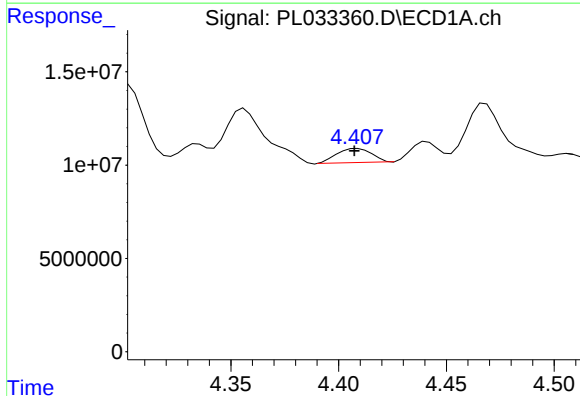
#3 gamma-BHC (Lindane)

R.T.: 4.124 min
Delta R.T.: 0.005 min
Response: 36097466
Conc: 4.34 ng/ml



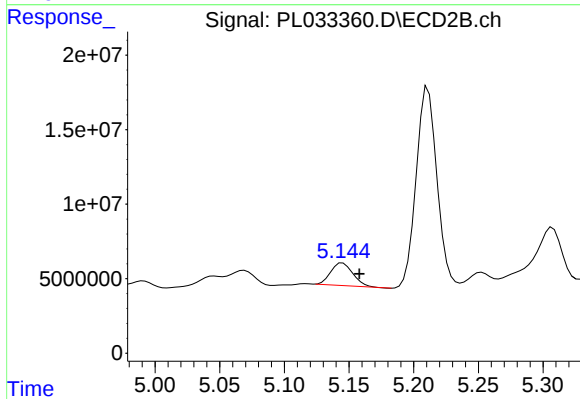
#3 gamma-BHC (Lindane)

R.T.: 4.623 min
Delta R.T.: -0.021 min
Response: 11123109
Conc: 5.52 ng/ml



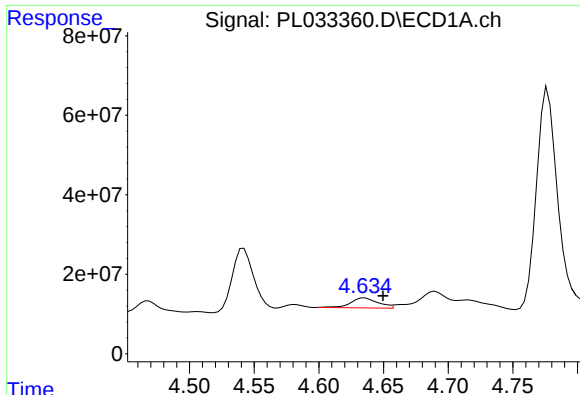
#4 Heptachlor

R.T.: 4.409 min
Delta R.T.: 0.001 min
Response: 8447075
Conc: 0.96 ng/ml



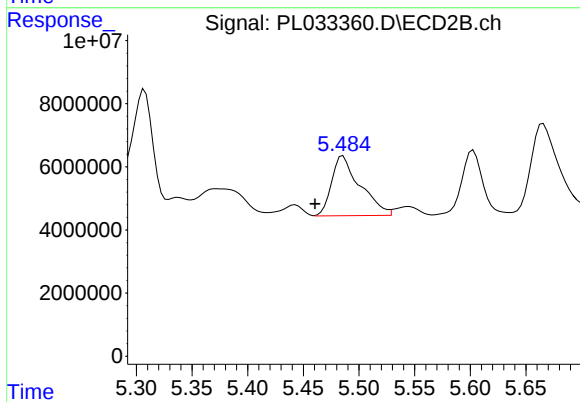
#4 Heptachlor

R.T.: 5.145 min
Delta R.T.: -0.013 min
Response: 18306496
Conc: 9.45 ng/ml



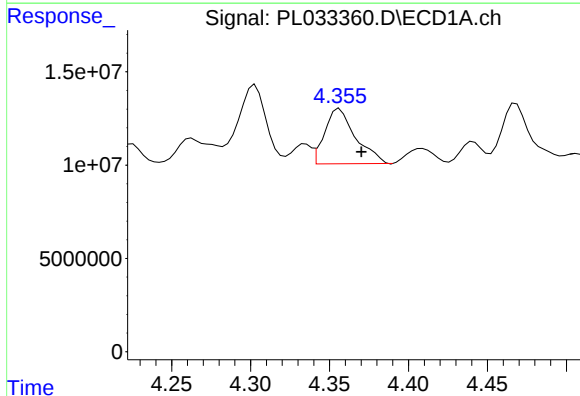
#5 Aldrin

R.T.: 4.635 min
Delta R.T.: -0.014 min
Response: 37369040
Conc: 4.51 ng/ml



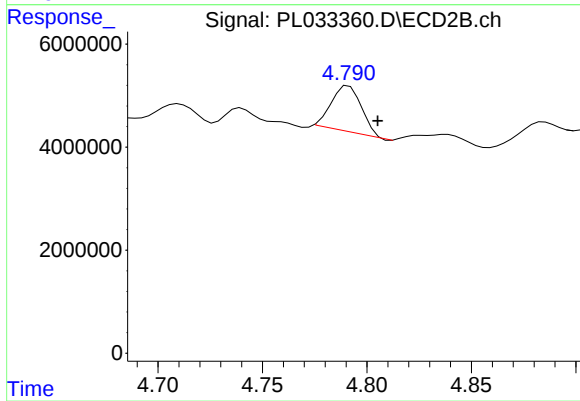
#5 Aldrin

R.T.: 5.486 min
Delta R.T.: 0.025 min
Response: 33633096
Conc: 18.13 ng/ml



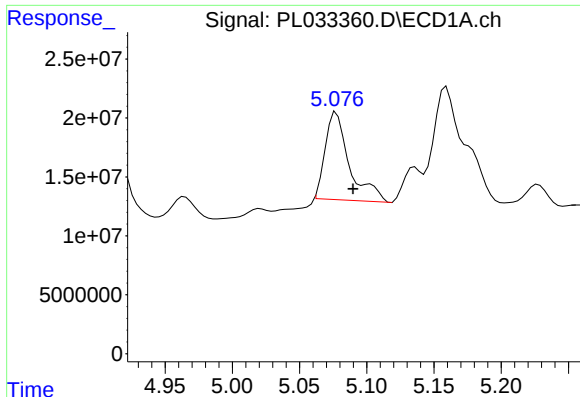
#6 beta-BHC

R.T.: 4.356 min
Delta R.T.: -0.014 min
Response: 40117787
Conc: 10.69 ng/ml



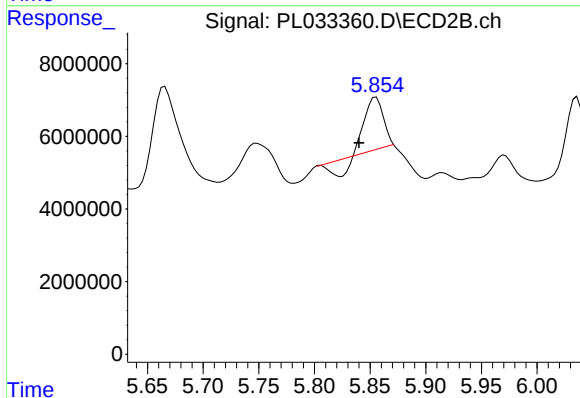
#6 beta-BHC

R.T.: 4.791 min
Delta R.T.: -0.014 min
Response: 8917019
Conc: 8.96 ng/ml



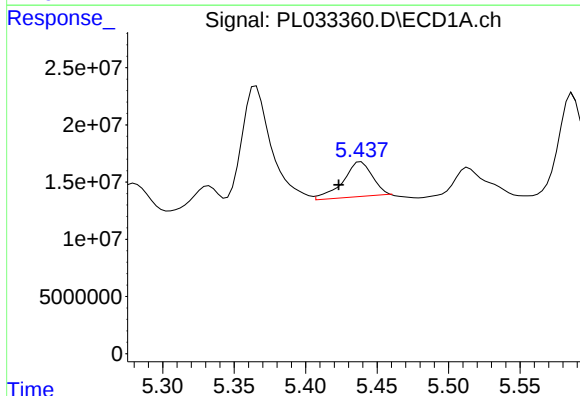
#8 Heptachlor epoxide

R.T.: 5.077 min
Delta R.T.: -0.012 min
Response: 92349036
Conc: 11.53 ng/ml



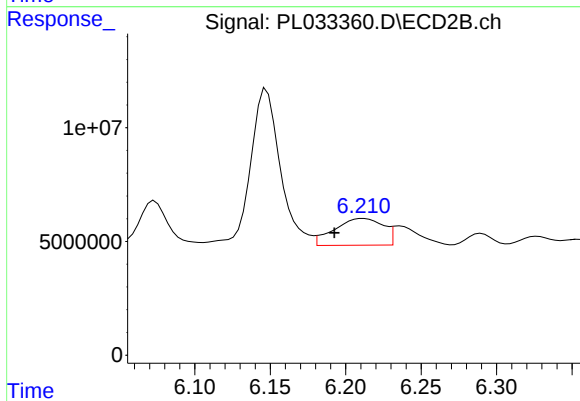
#8 Heptachlor epoxide

R.T.: 5.855 min
Delta R.T.: 0.015 min
Response: 13043783
Conc: 7.86 ng/ml



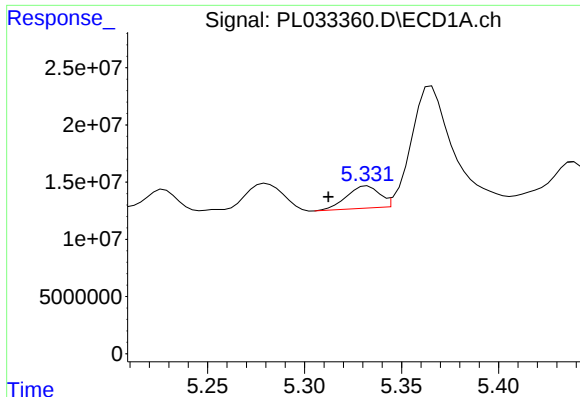
#9 Endosulfan I

R.T.: 5.439 min
Delta R.T.: 0.016 min
Response: 41799555
Conc: 5.53 ng/ml



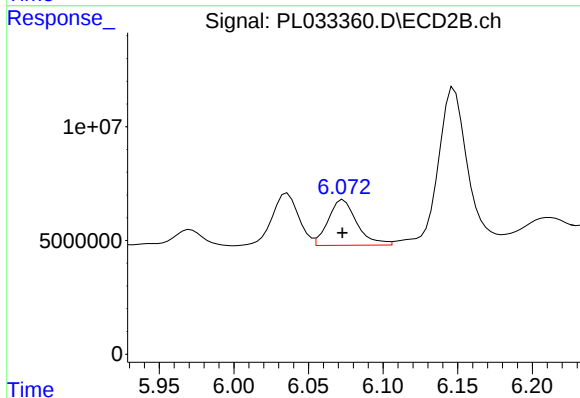
#9 Endosulfan I

R.T.: 6.212 min
Delta R.T.: 0.019 min
Response: 26572913
Conc: 16.51 ng/ml



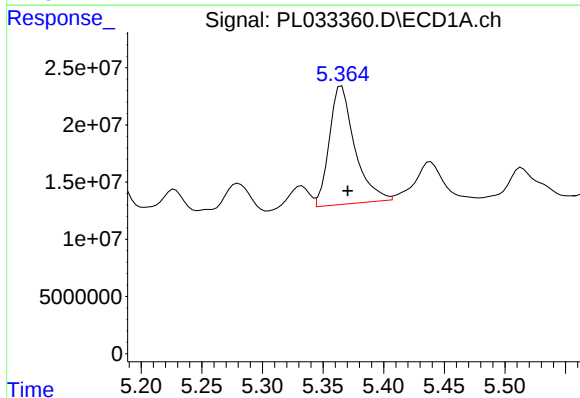
#10 gamma-Chlordane

R.T.: 5.332 min
Delta R.T.: 0.020 min
Response: 22719235
Conc: 2.70 ng/ml



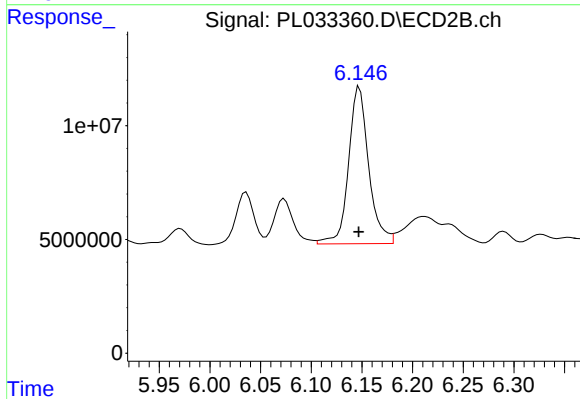
#10 gamma-Chlordane

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 26786377
Conc: 15.21 ng/ml



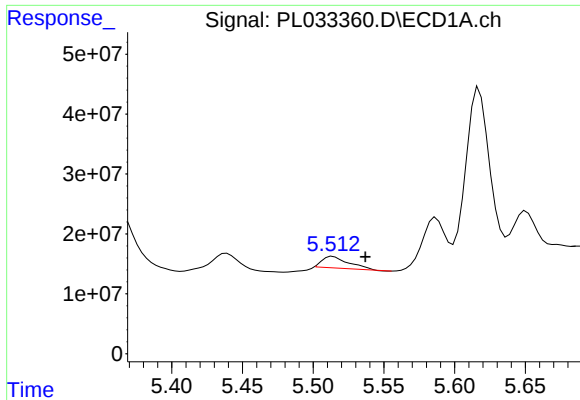
#11 alpha-Chlordane

R.T.: 5.365 min
Delta R.T.: -0.005 min
Response: 150900549
Conc: 18.26 ng/ml



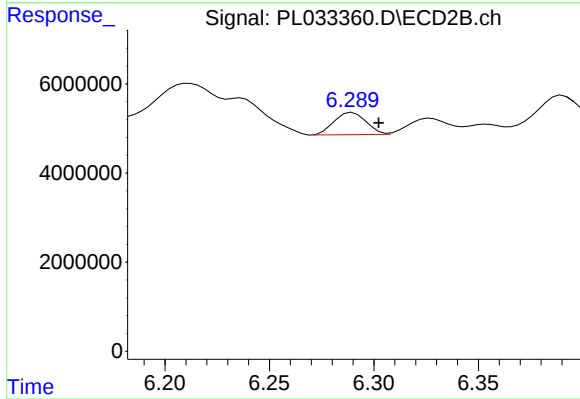
#11 alpha-Chlordane

R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 95394096
Conc: 53.81 ng/ml



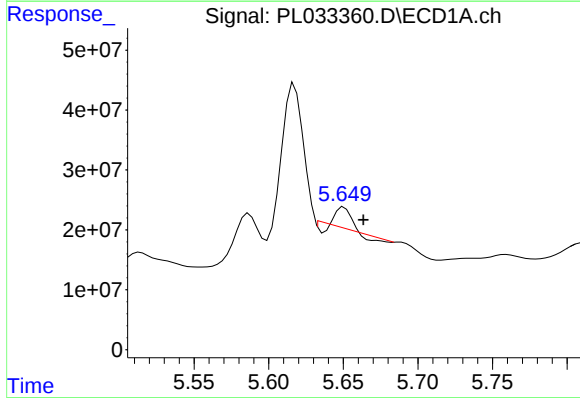
#12 4,4'-DDE

R.T.: 5.514 min
Delta R.T.: -0.023 min
Response: 25065432
Conc: 3.00 ng/ml



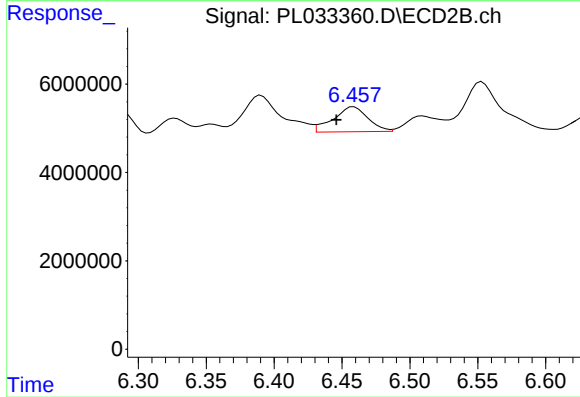
#12 4,4'-DDE

R.T.: 6.290 min
Delta R.T.: -0.012 min
Response: 5330869
Conc: 2.97 ng/ml



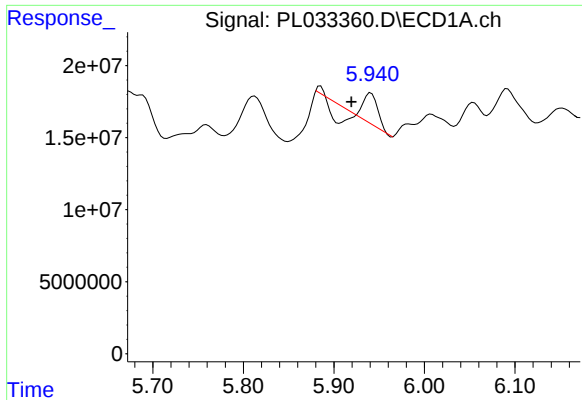
#13 Dieldrin

R.T.: 5.650 min
Delta R.T.: -0.013 min
Response: 14273684
Conc: 1.70 ng/ml



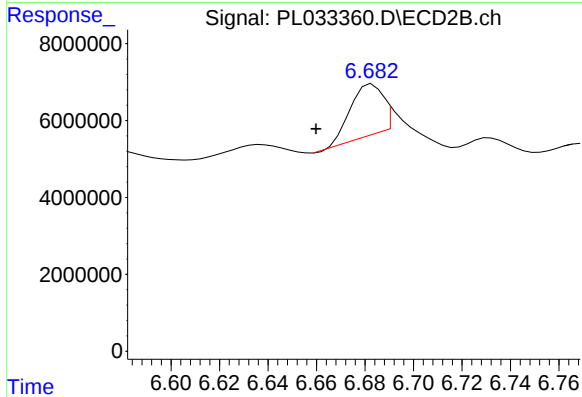
#13 Dieldrin

R.T.: 6.459 min
Delta R.T.: 0.013 min
Response: 10064282
Conc: 5.85 ng/ml



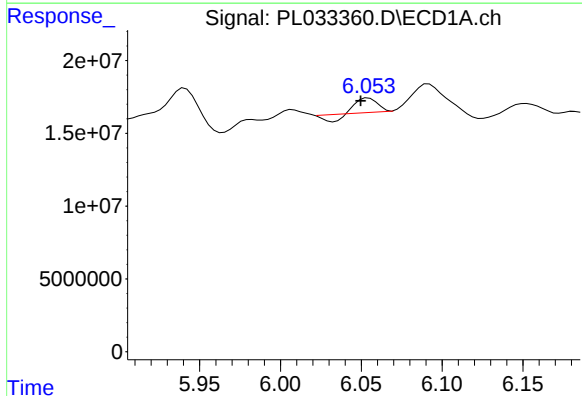
#14 Endrin

R.T.: 5.941 min
Delta R.T.: 0.022 min
Response: 9917744
Conc: 1.24 ng/ml



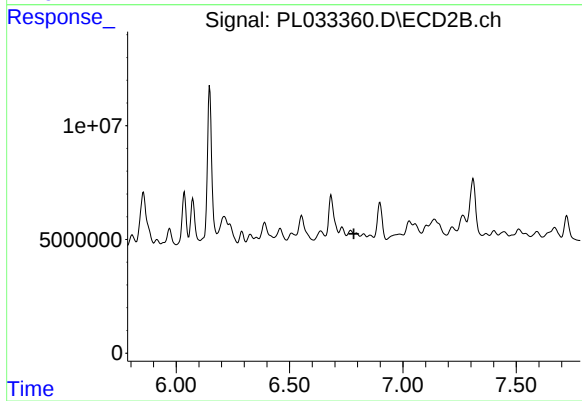
#14 Endrin

R.T.: 6.683 min
Delta R.T.: 0.023 min
Response: 12832860
Conc: 8.52 ng/ml



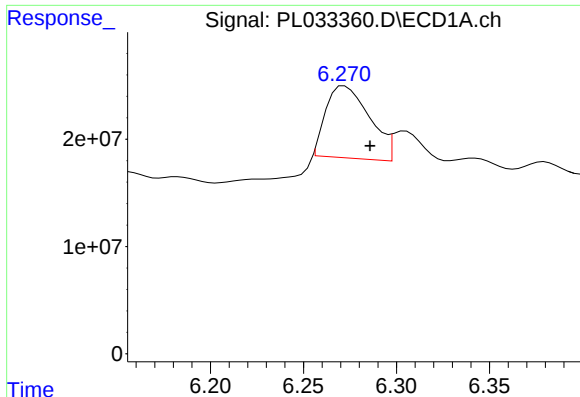
#16 4,4'-DDD

R.T.: 6.054 min
Delta R.T.: 0.005 min
Response: 5839896
Conc: 0.86 ng/ml



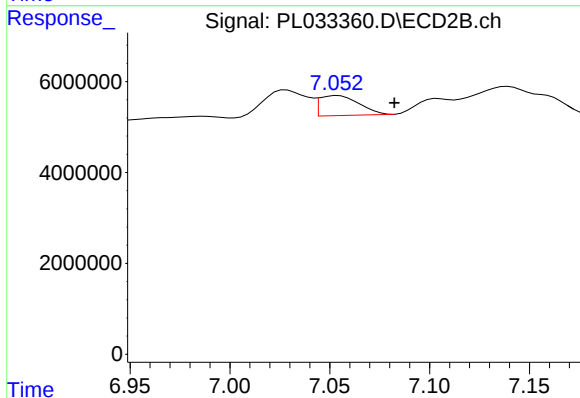
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.783 min
Response: 0
Conc: N.D.



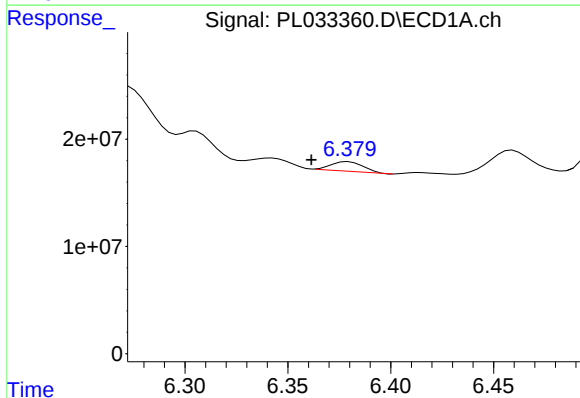
#17 4,4'-DDT

R.T.: 6.272 min
Delta R.T.: -0.014 min
Response: 109077430
Conc: 15.00 ng/ml



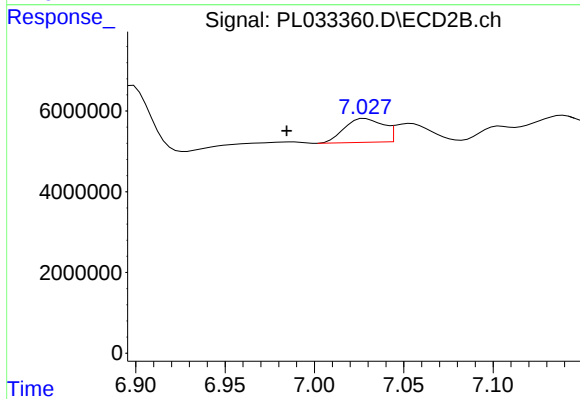
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: -0.028 min
Response: 6083218
Conc: 4.69 ng/ml



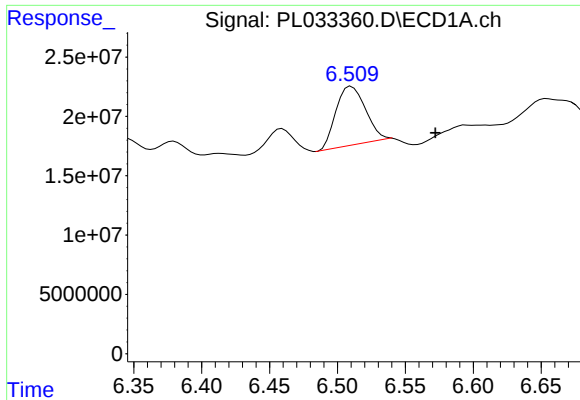
#18 Endrin aldehyde

R.T.: 6.379 min
Delta R.T.: 0.018 min
Response: 8466142
Conc: 1.33 ng/ml



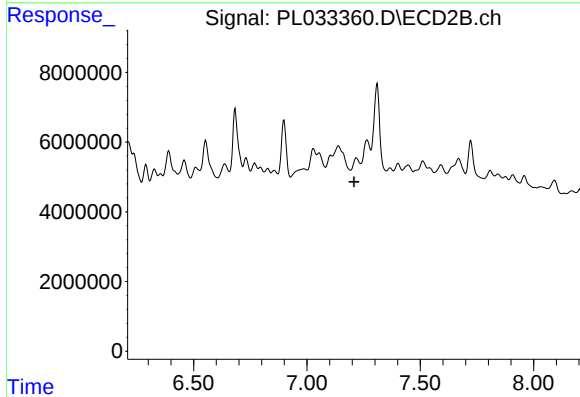
#18 Endrin aldehyde

R.T.: 7.028 min
Delta R.T.: 0.044 min
Response: 8934223
Conc: 7.00 ng/ml



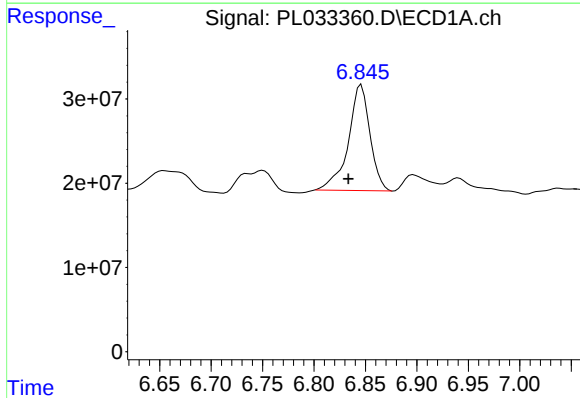
#19 Endosulfan Sulfate

R.T.: 6.510 min
Delta R.T.: -0.062 min
Response: 75767141
Conc: 10.43 ng/ml



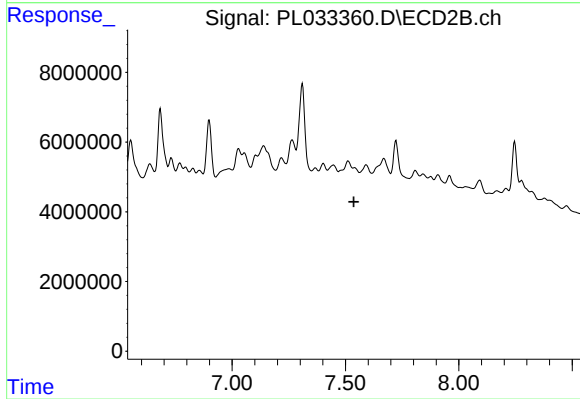
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.208 min
Response: 0
Conc: N.D.



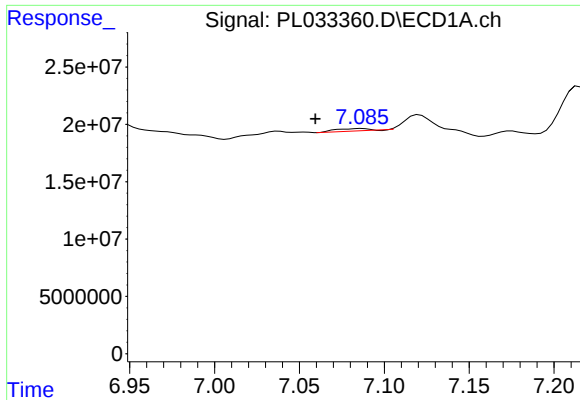
#20 Methoxychlor

R.T.: 6.846 min
Delta R.T.: 0.012 min
Response: 184238361
Conc: 46.11 ng/ml



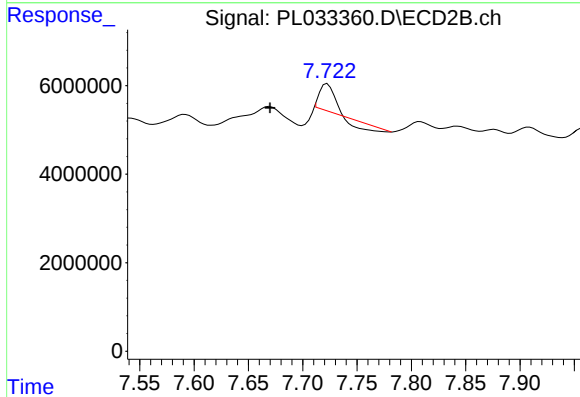
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.537 min
Response: 0
Conc: N.D.



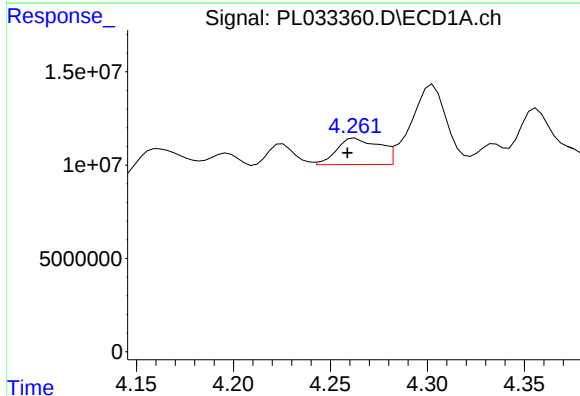
#21 Endrin ketone

R.T.: 7.087 min
Delta R.T.: 0.027 min
Response: 2987843
Conc: 0.37 ng/ml



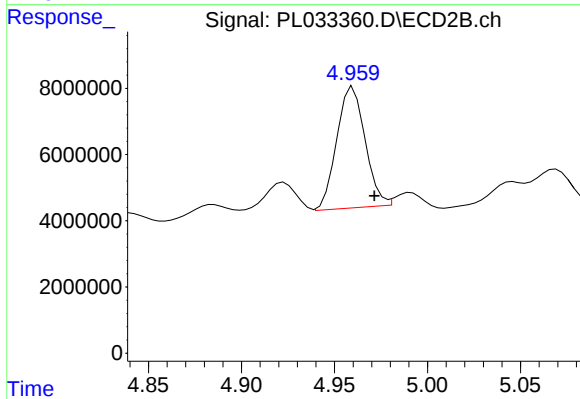
#21 Endrin ketone

R.T.: 7.723 min
Delta R.T.: 0.053 min
Response: 3440184
Conc: 2.28 ng/ml



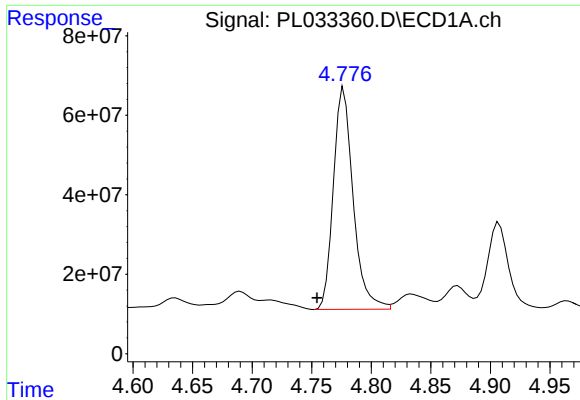
#23 Chlordane-1

R.T.: 4.263 min
Delta R.T.: 0.004 min
Response: 21741514
Conc: 77.21 ng/ml



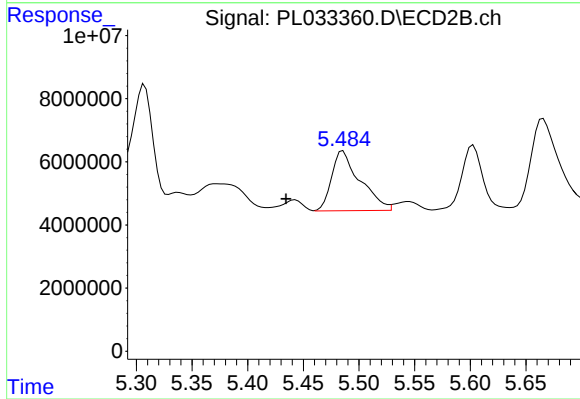
#23 Chlordane-1

R.T.: 4.960 min
Delta R.T.: -0.011 min
Response: 38778203
Conc: 506.90 ng/ml



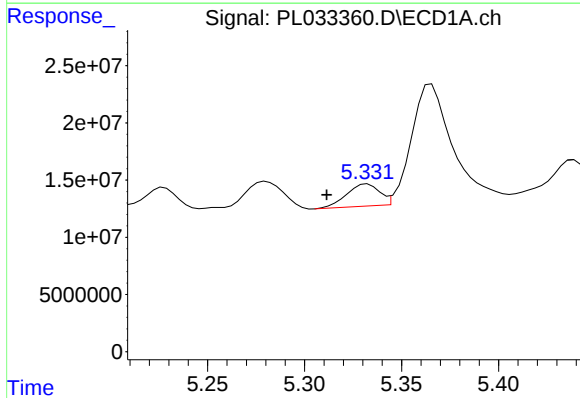
#24 Chlordane-2

R.T.: 4.777 min
Delta R.T.: 0.023 min
Response: 645018302
Conc: 2011.09 ng/ml



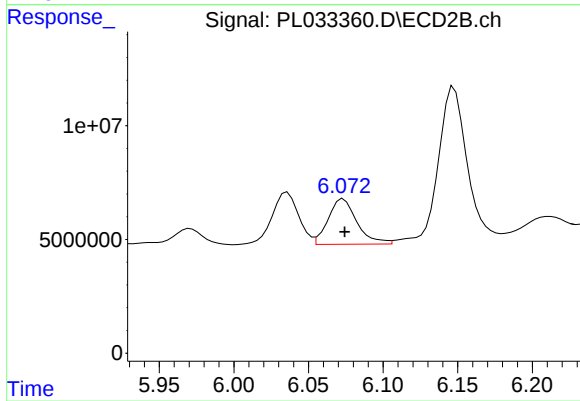
#24 Chlordane-2

R.T.: 5.486 min
Delta R.T.: 0.051 min
Response: 33633096
Conc: 406.36 ng/ml



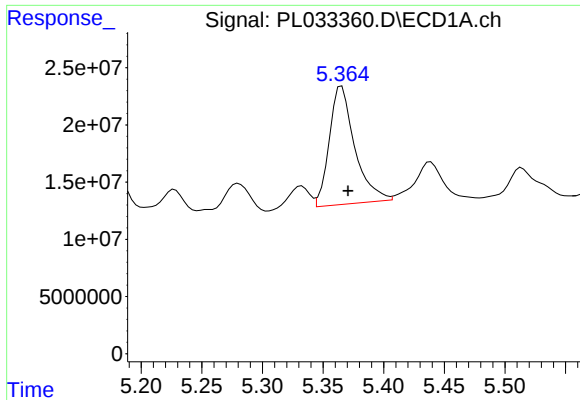
#25 Chlordane-3

R.T.: 5.332 min
Delta R.T.: 0.021 min
Response: 22719235
Conc: 22.75 ng/ml



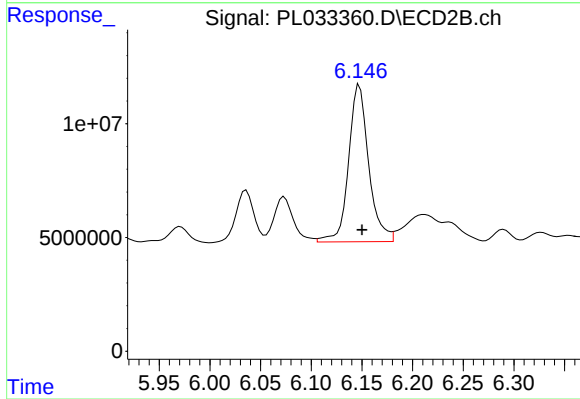
#25 Chlordane-3

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 26786377
Conc: 102.19 ng/ml



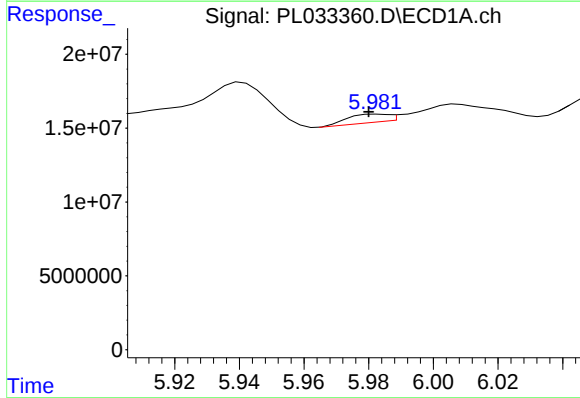
#26 Chlordane-4

R.T.: 5.365 min
Delta R.T.: -0.005 min
Response: 150900549
Conc: 167.66 ng/ml



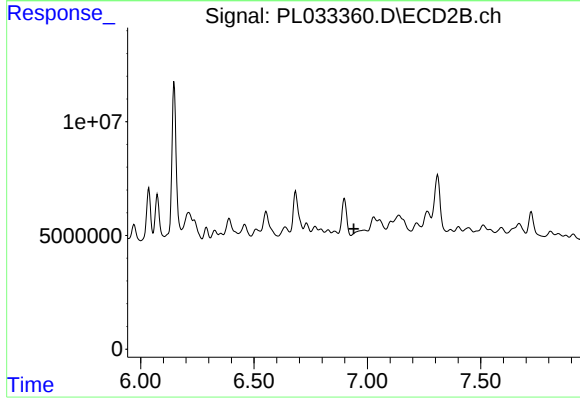
#26 Chlordane-4

R.T.: 6.148 min
Delta R.T.: -0.002 min
Response: 95394096
Conc: 304.19 ng/ml



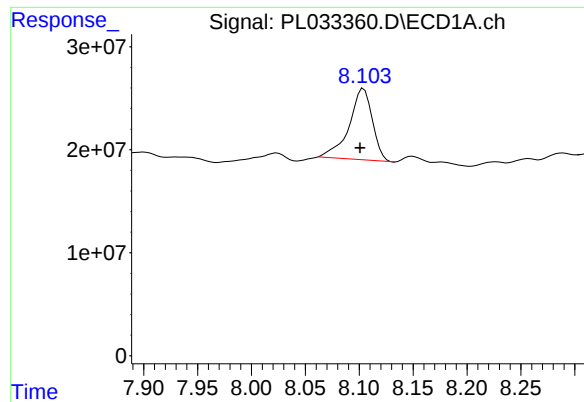
#27 Chlordane-5

R.T.: 5.983 min
Delta R.T.: 0.003 min
Response: 4882832
Conc: 31.38 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.



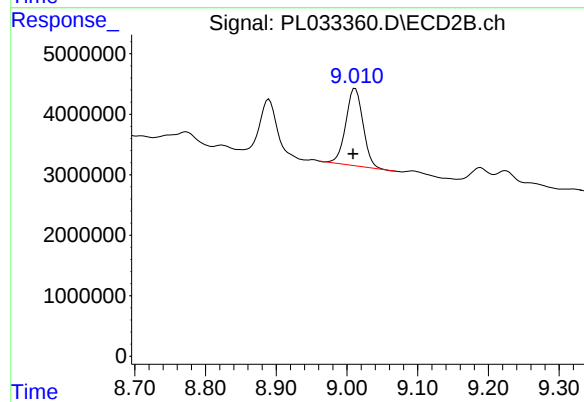
#28 Decachlorobiphenyl

R.T.: 8.104 min

Delta R.T.: 0.003 min

Response: 104221187

Conc: 13.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.012 min

Delta R.T.: 0.003 min

Response: 21421719

Conc: 13.89 ng/ml