

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011923\
 Data File : PL080398.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2023 17:58
 Operator : AR\AJ
 Sample : PB150340BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 20:36:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 12 01:47:41 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

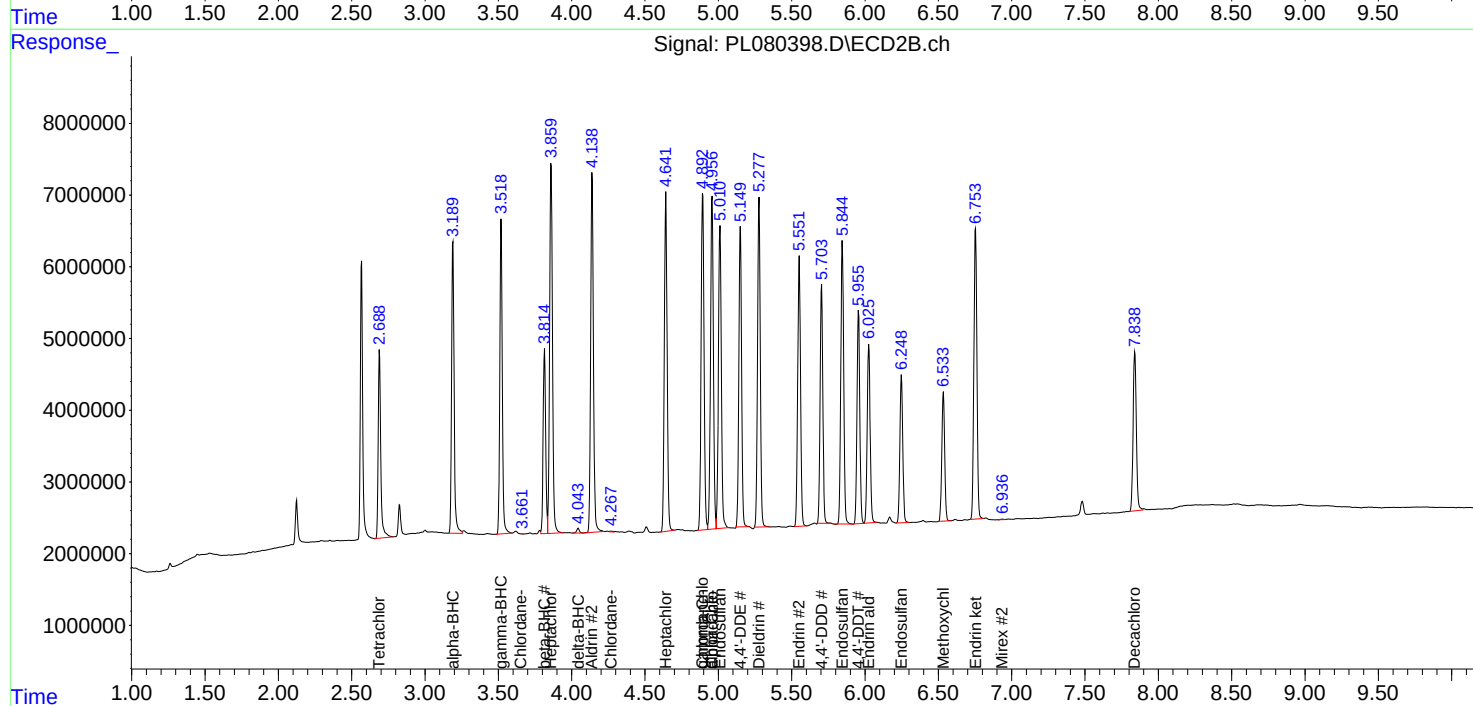
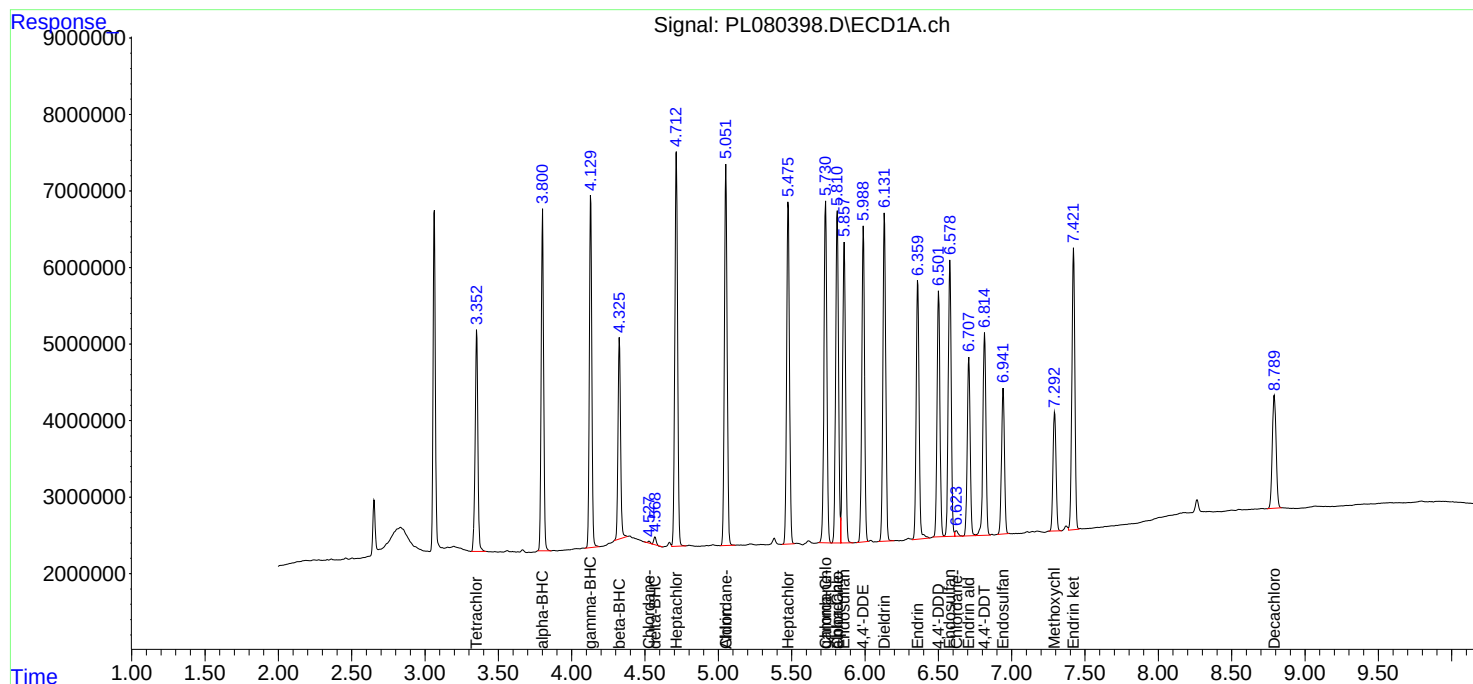
System Monitoring Compounds							
1)	SA Tetrachlo...	3.353	2.690	37816042	32074506	18.930	14.341
28)	SA Decachlor...	8.791	7.840	26700138	33802874	18.097	15.038
Target Compounds							
2)	A alpha-BHC	3.802	3.191	51310158	48584542	17.765	15.166
3)	MA gamma-BHC...	4.130	3.519	54462788	51695230	20.374	17.124
4)	MA Heptachlor	4.714	3.860	67865269	68494609	26.071	21.274
5)	MB Aldrin	5.052	4.140	64895865	66219624	27.301	22.256
6)	B beta-BHC	4.326	3.815	32475066	30433615	27.475	22.612
7)	B delta-BHC	4.569	4.044	1188180	846749	0.455	0.293 #
8)	B Heptachlo...	5.477	4.642	60087078	62167243	27.063	22.171
9)	A Endosulfan I	5.858	5.012	54618183	57612202	26.962	22.037
10)	B gamma-Chl...	5.732	4.894	60552496	63813789	27.660	22.336
11)	B alpha-Chl...	5.811	4.957	59938894	63495049	27.628	22.197
12)	B 4,4'-DDE	5.989	5.150	54400627	54913640	28.048	23.387
13)	MA Dieldrin	6.133	5.278	57332784	60456595	27.902	22.182
14)	MA Endrin	6.360	5.552	47844846	49855762	26.085	20.954
15)	B Endosulfa...	6.579	5.846	50417218	53495144	26.138	22.054
16)	A 4,4'-DDD	6.502	5.704	43298908	43158522	27.358	23.286
17)	MA 4,4'-DDT	6.816	5.956	37984240	39233265	21.538	18.618
18)	B Endrin al...	6.708	6.026	32513530	34014786	22.537	18.683
19)	B Endosulfa...	6.942	6.249	26637601	28307815	15.283	12.194
20)	A Methoxychlor	7.293	6.535	22096969	24790360	24.801	20.624
21)	B Endrin ke...	7.422	6.754	51880700	57838673	27.847	22.971
22)	Mirex	0.000	6.937	0	67755	N.D.	0.030 #
23)	Chlordane-1	4.528f	3.660f	312773	3974	4.017	0.049 #
24)	Chlordane-2	5.052f	4.268	64895865	169922	737.509	1.621 #
25)	Chlordane-3	5.732	4.894	60552496	63813789	186.566	223.525
26)	Chlordane-4	5.811	4.957	59938894	63495049	150.039	221.977 #
27)	Chlordane-5	6.624f	0.000	1062067	0	15.006	N.D. #

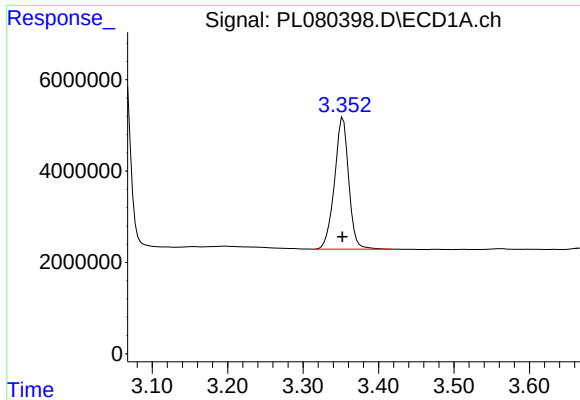
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011923\
Data File : PL080398.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2023 17:58
Operator : AR\AJ
Sample : PB150340BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 20:36:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
Quant Title : GC Extractables
QLast Update : Thu Jan 12 01:47:41 2023
Response via : Initial Calibration
Integrator: ChemStation

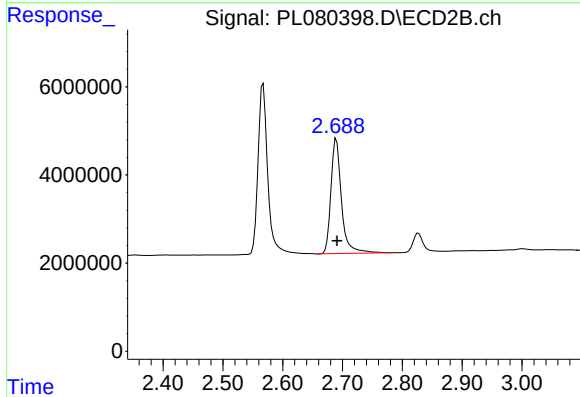
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





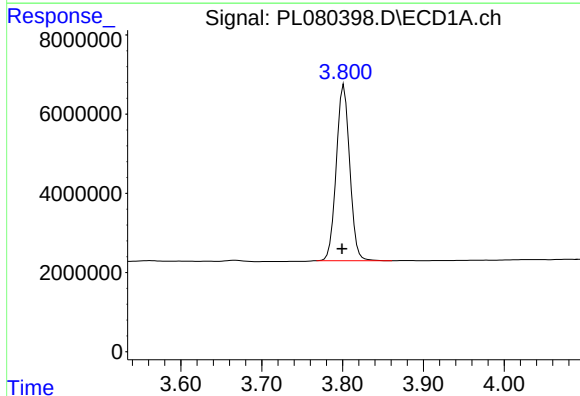
#1 Tetrachloro-m-xylene

R.T.: 3.353 min
Delta R.T.: 0.000 min
Response: 37816042
Conc: 18.93 ng/ml



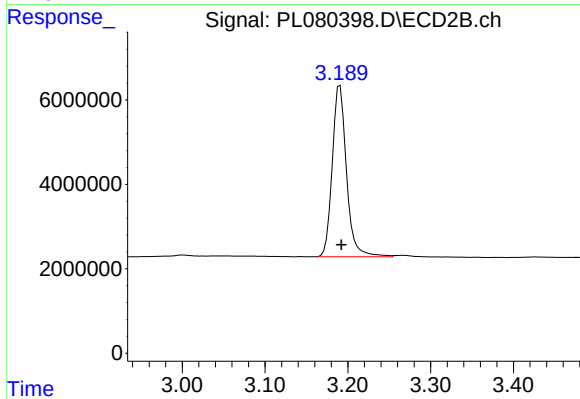
#1 Tetrachloro-m-xylene

R.T.: 2.690 min
Delta R.T.: 0.000 min
Response: 32074506
Conc: 14.34 ng/ml



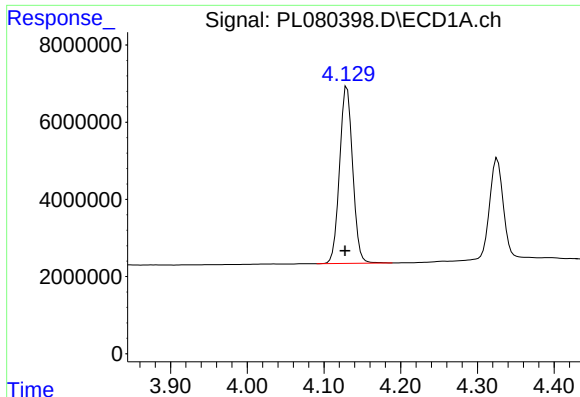
#2 alpha-BHC

R.T.: 3.802 min
Delta R.T.: 0.002 min
Response: 51310158
Conc: 17.77 ng/ml



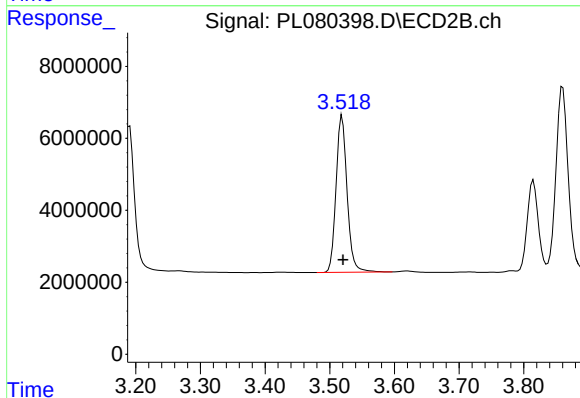
#2 alpha-BHC

R.T.: 3.191 min
Delta R.T.: -0.002 min
Response: 48584542
Conc: 15.17 ng/ml



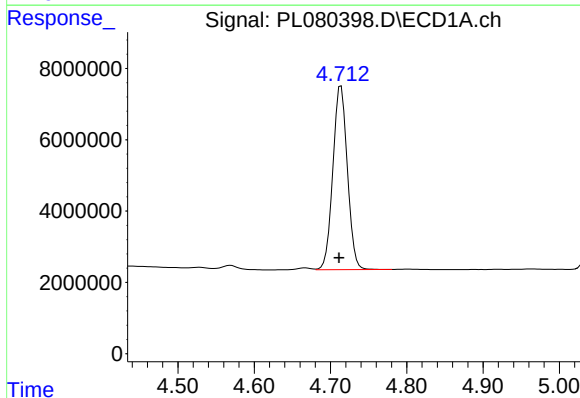
#3 gamma-BHC (Lindane)

R.T.: 4.130 min
Delta R.T.: 0.002 min
Response: 54462788
Conc: 20.37 ng/ml



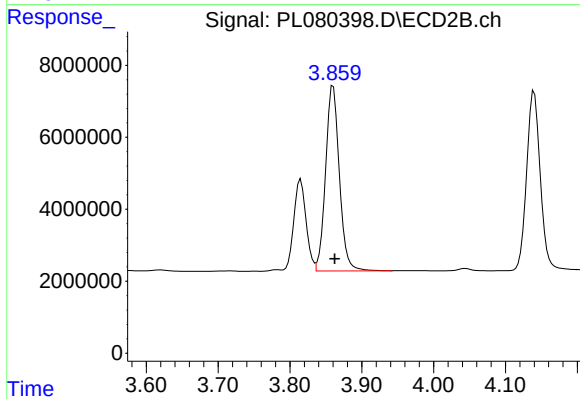
#3 gamma-BHC (Lindane)

R.T.: 3.519 min
Delta R.T.: -0.002 min
Response: 51695230
Conc: 17.12 ng/ml



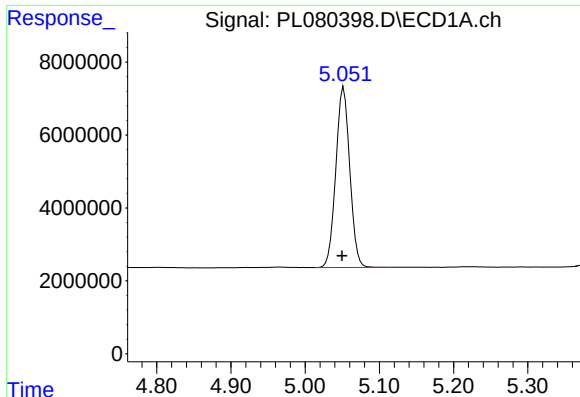
#4 Heptachlor

R.T.: 4.714 min
Delta R.T.: 0.003 min
Response: 67865269
Conc: 26.07 ng/ml



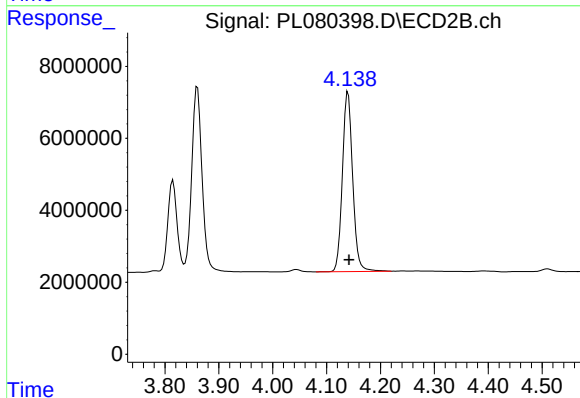
#4 Heptachlor

R.T.: 3.860 min
Delta R.T.: -0.002 min
Response: 68494609
Conc: 21.27 ng/ml



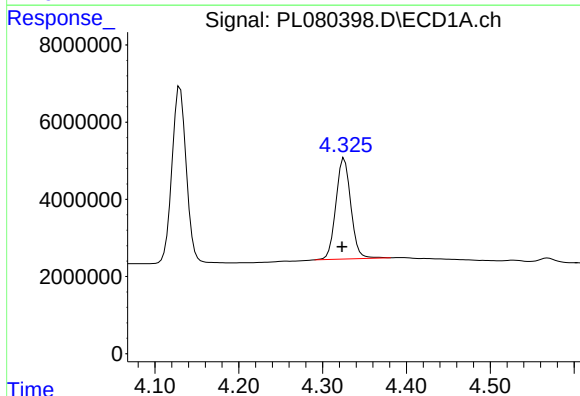
#5 Aldrin

R.T.: 5.052 min
Delta R.T.: 0.002 min
Response: 64895865
Conc: 27.30 ng/ml



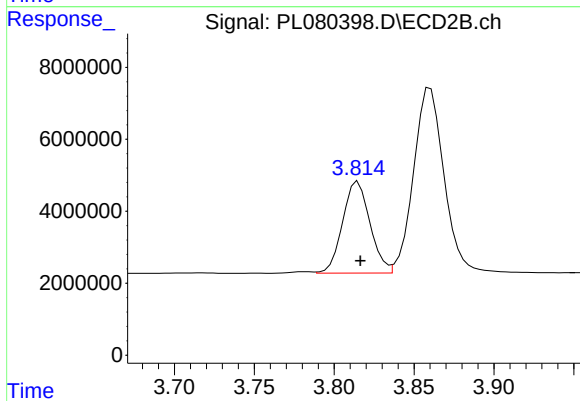
#5 Aldrin

R.T.: 4.140 min
Delta R.T.: -0.002 min
Response: 66219624
Conc: 22.26 ng/ml



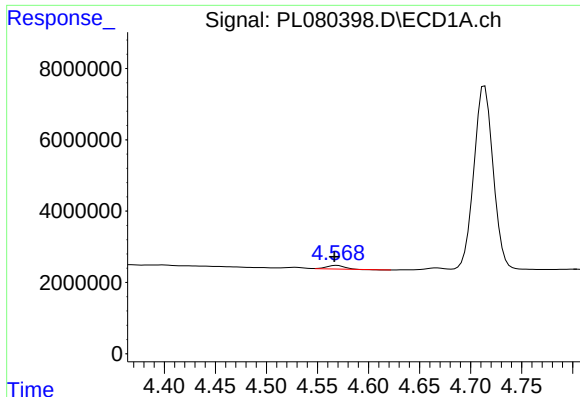
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.003 min
Response: 32475066
Conc: 27.48 ng/ml



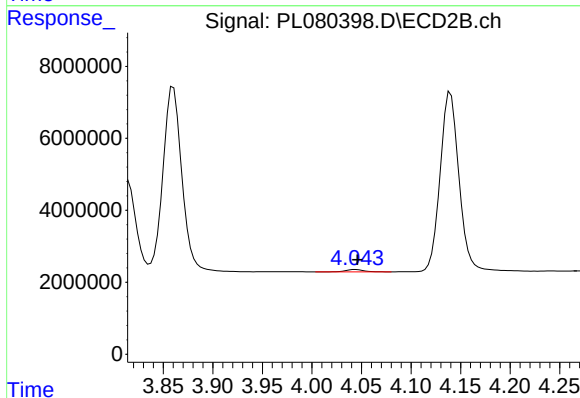
#6 beta-BHC

R.T.: 3.815 min
Delta R.T.: -0.002 min
Response: 30433615
Conc: 22.61 ng/ml



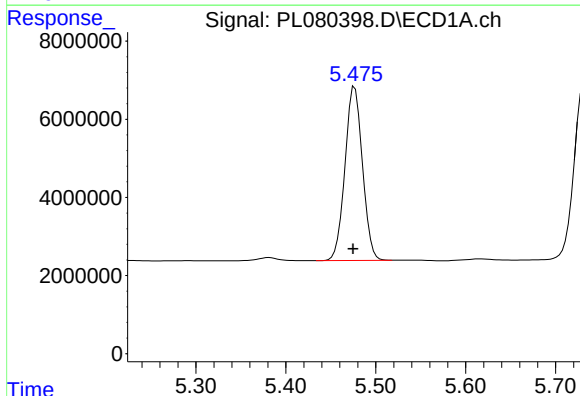
#7 delta-BHC

R.T.: 4.569 min
Delta R.T.: 0.002 min
Response: 1188180
Conc: 0.45 ng/ml



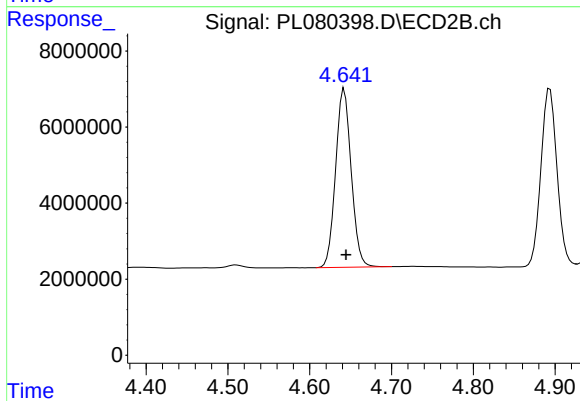
#7 delta-BHC

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 846749
Conc: 0.29 ng/ml



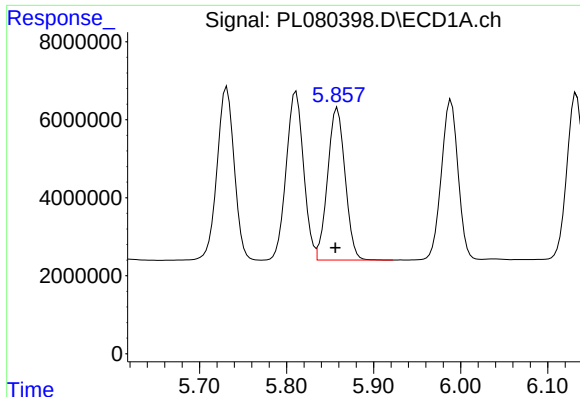
#8 Heptachlor epoxide

R.T.: 5.477 min
Delta R.T.: 0.002 min
Response: 60087078
Conc: 27.06 ng/ml



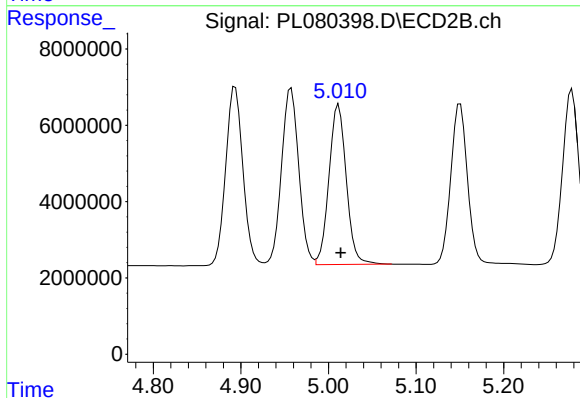
#8 Heptachlor epoxide

R.T.: 4.642 min
Delta R.T.: -0.002 min
Response: 62167243
Conc: 22.17 ng/ml



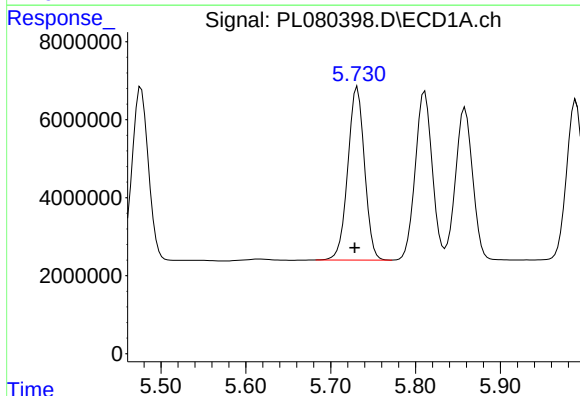
#9 Endosulfan I

R.T.: 5.858 min
Delta R.T.: 0.002 min
Response: 54618183
Conc: 26.96 ng/ml



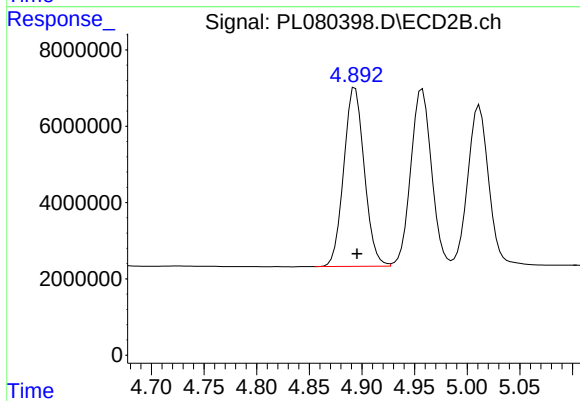
#9 Endosulfan I

R.T.: 5.012 min
Delta R.T.: -0.002 min
Response: 57612202
Conc: 22.04 ng/ml



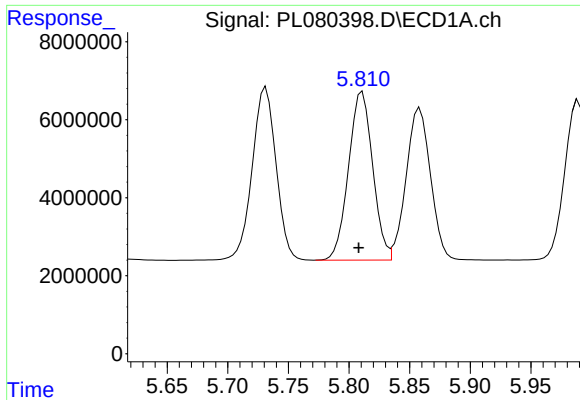
#10 gamma-Chlordane

R.T.: 5.732 min
Delta R.T.: 0.003 min
Response: 60552496
Conc: 27.66 ng/ml



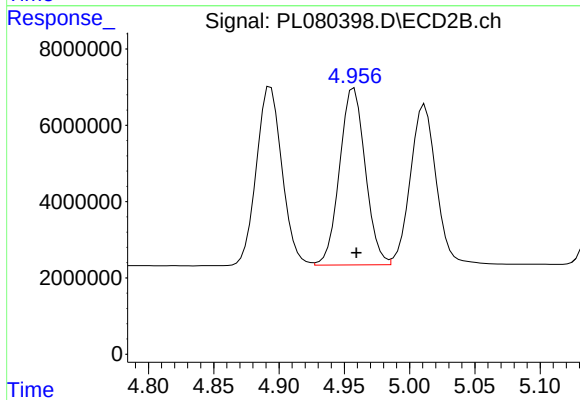
#10 gamma-Chlordane

R.T.: 4.894 min
Delta R.T.: -0.002 min
Response: 63813789
Conc: 22.34 ng/ml



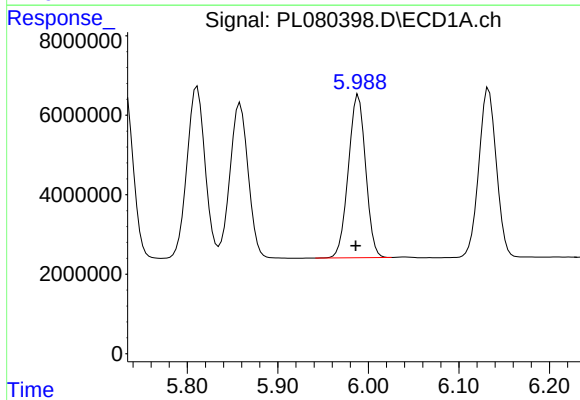
#11 alpha-Chlordane

R.T.: 5.811 min
Delta R.T.: 0.003 min
Response: 59938894
Conc: 27.63 ng/ml



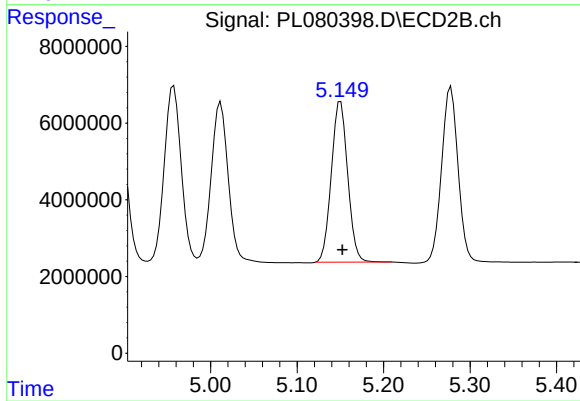
#11 alpha-Chlordane

R.T.: 4.957 min
Delta R.T.: -0.002 min
Response: 63495049
Conc: 22.20 ng/ml



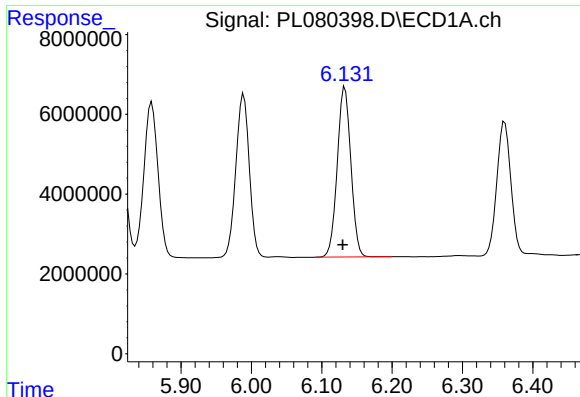
#12 4,4'-DDE

R.T.: 5.989 min
Delta R.T.: 0.003 min
Response: 54400627
Conc: 28.05 ng/ml



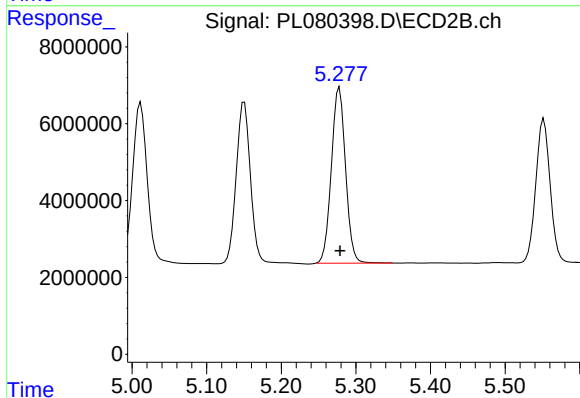
#12 4,4'-DDE

R.T.: 5.150 min
Delta R.T.: -0.002 min
Response: 54913640
Conc: 23.39 ng/ml



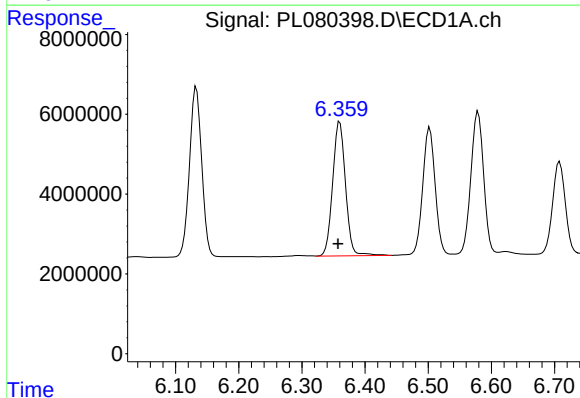
#13 Dieldrin

R.T.: 6.133 min
Delta R.T.: 0.003 min
Response: 57332784
Conc: 27.90 ng/ml



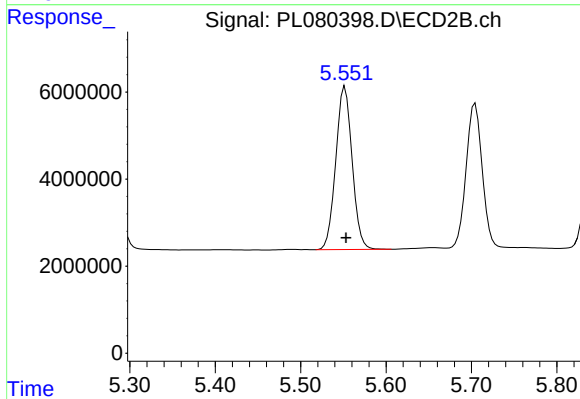
#13 Dieldrin

R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 60456595
Conc: 22.18 ng/ml



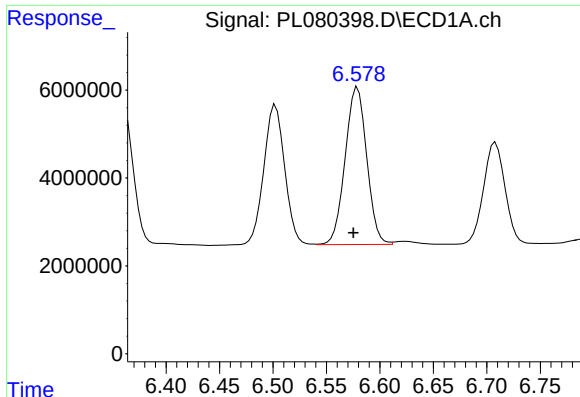
#14 Endrin

R.T.: 6.360 min
Delta R.T.: 0.002 min
Response: 47844846
Conc: 26.08 ng/ml



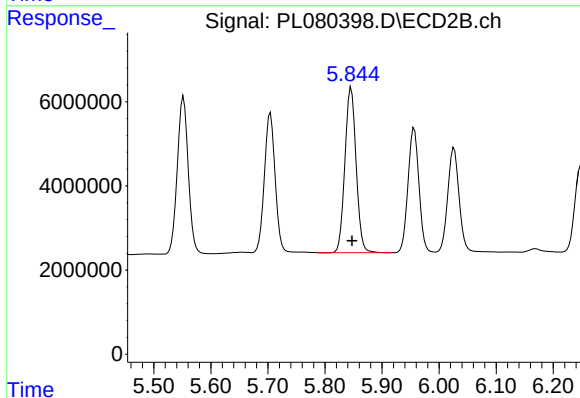
#14 Endrin

R.T.: 5.552 min
Delta R.T.: -0.001 min
Response: 49855762
Conc: 20.95 ng/ml



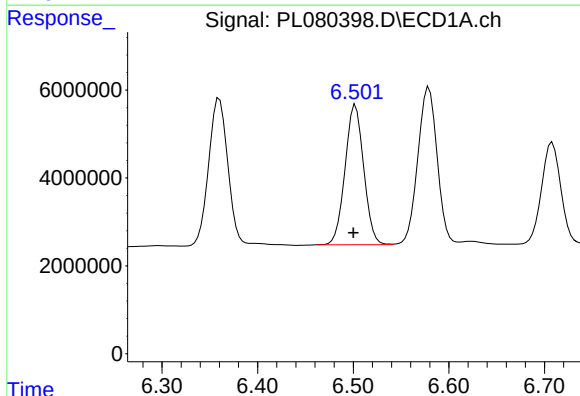
#15 Endosulfan II

R.T.: 6.579 min
Delta R.T.: 0.004 min
Response: 50417218
Conc: 26.14 ng/ml



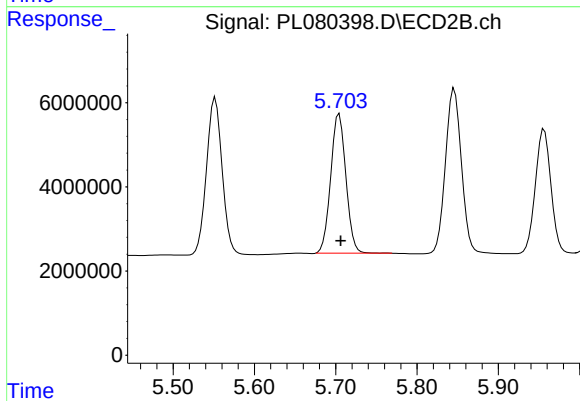
#15 Endosulfan II

R.T.: 5.846 min
Delta R.T.: -0.001 min
Response: 53495144
Conc: 22.05 ng/ml



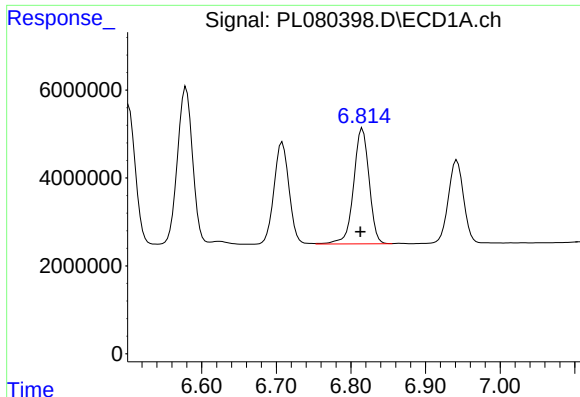
#16 4,4'-DDD

R.T.: 6.502 min
Delta R.T.: 0.002 min
Response: 43298908
Conc: 27.36 ng/ml



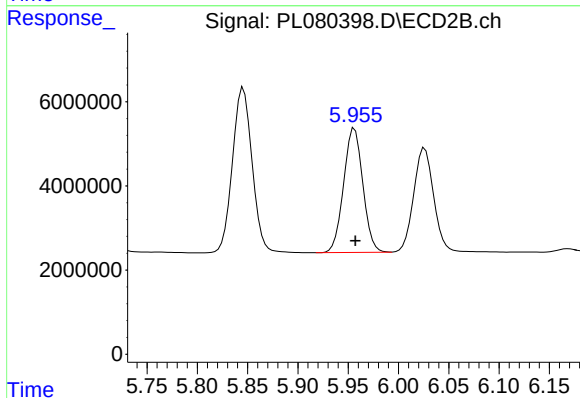
#16 4,4'-DDD

R.T.: 5.704 min
Delta R.T.: -0.002 min
Response: 43158522
Conc: 23.29 ng/ml



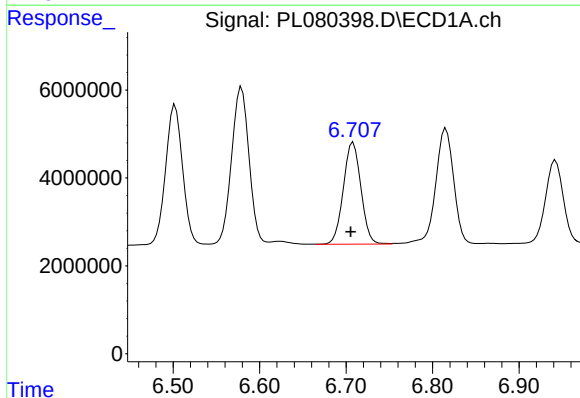
#17 4,4'-DDT

R.T.: 6.816 min
Delta R.T.: 0.003 min
Response: 37984240
Conc: 21.54 ng/ml



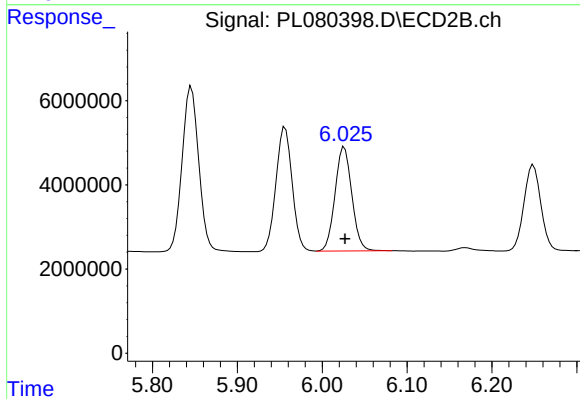
#17 4,4'-DDT

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 39233265
Conc: 18.62 ng/ml



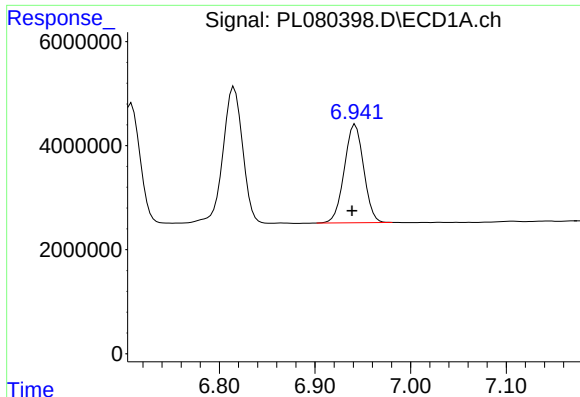
#18 Endrin aldehyde

R.T.: 6.708 min
Delta R.T.: 0.003 min
Response: 32513530
Conc: 22.54 ng/ml



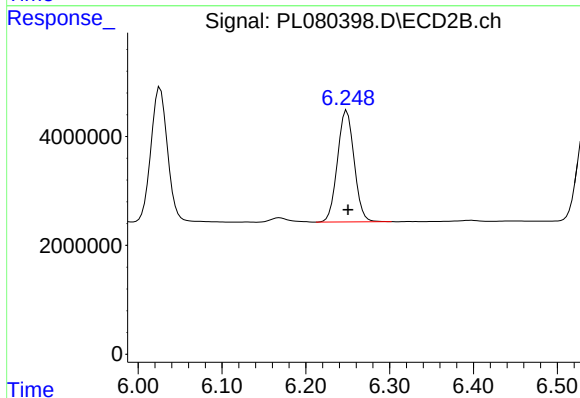
#18 Endrin aldehyde

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 34014786
Conc: 18.68 ng/ml



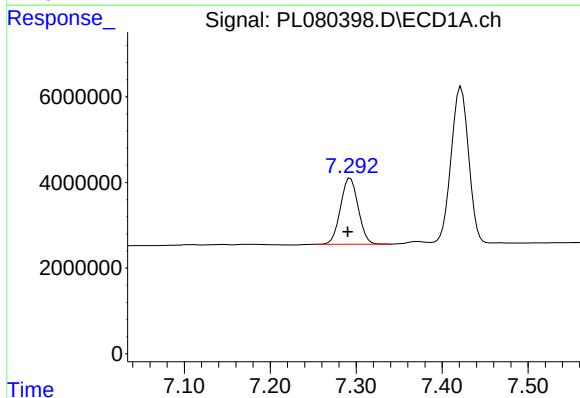
#19 Endosulfan Sulfate

R.T.: 6.942 min
Delta R.T.: 0.003 min
Response: 26637601
Conc: 15.28 ng/ml



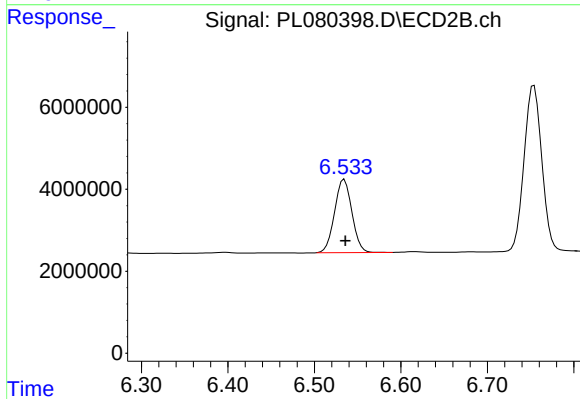
#19 Endosulfan Sulfate

R.T.: 6.249 min
Delta R.T.: -0.001 min
Response: 28307815
Conc: 12.19 ng/ml



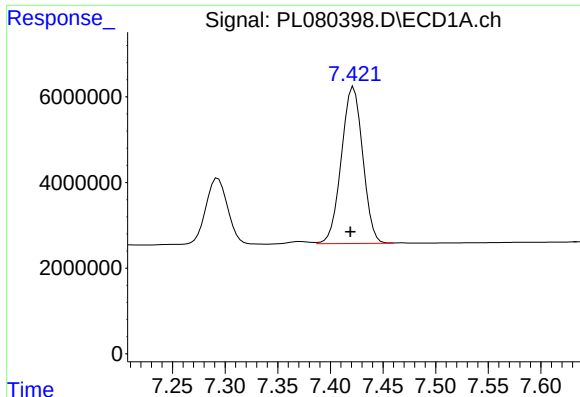
#20 Methoxychlor

R.T.: 7.293 min
Delta R.T.: 0.003 min
Response: 22096969
Conc: 24.80 ng/ml



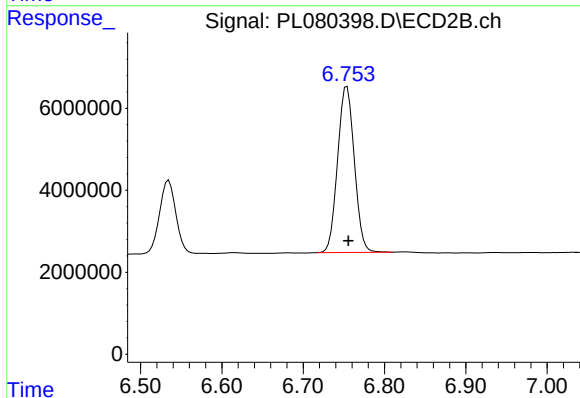
#20 Methoxychlor

R.T.: 6.535 min
Delta R.T.: -0.001 min
Response: 24790360
Conc: 20.62 ng/ml



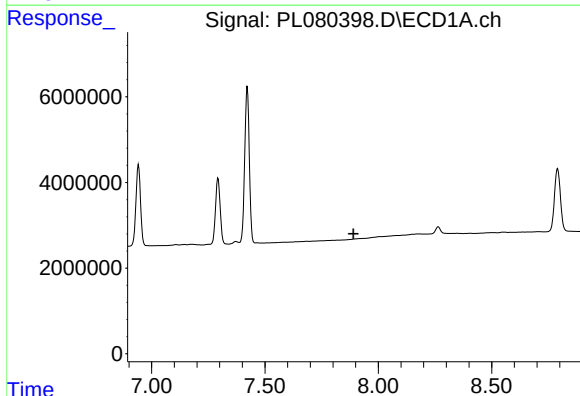
#21 Endrin ketone

R.T.: 7.422 min
Delta R.T.: 0.003 min
Response: 51880700
Conc: 27.85 ng/ml



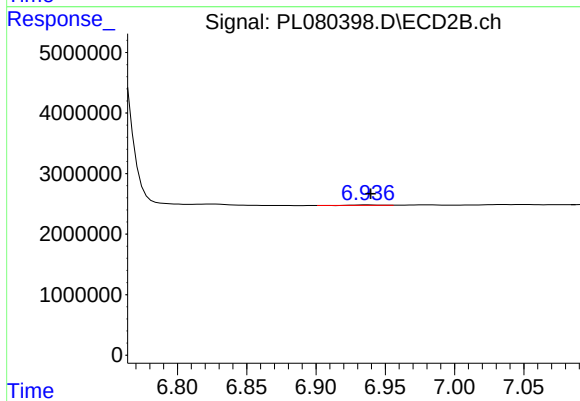
#21 Endrin ketone

R.T.: 6.754 min
Delta R.T.: -0.001 min
Response: 57838673
Conc: 22.97 ng/ml



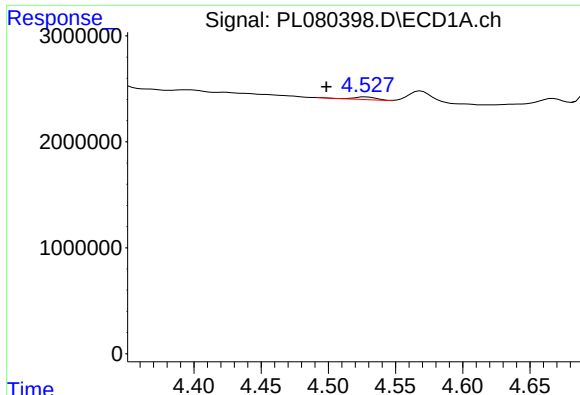
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.891 min
Response: 0
Conc: N.D.



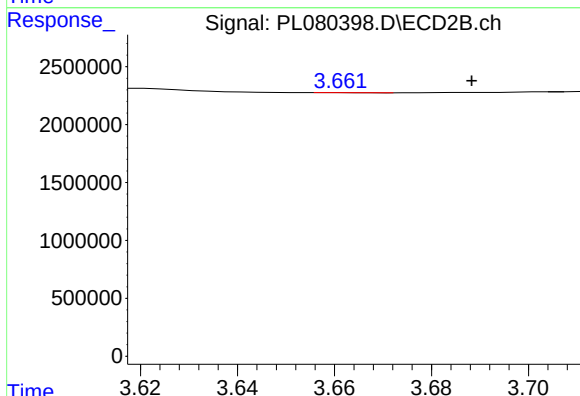
#22 Mirex

R.T.: 6.937 min
Delta R.T.: -0.002 min
Response: 67755
Conc: 0.03 ng/ml



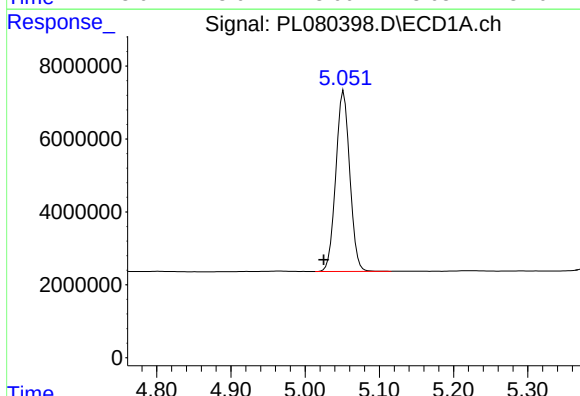
#23 Chlordane-1

R.T.: 4.528 min
Delta R.T.: 0.029 min
Response: 312773
Conc: 4.02 ng/ml



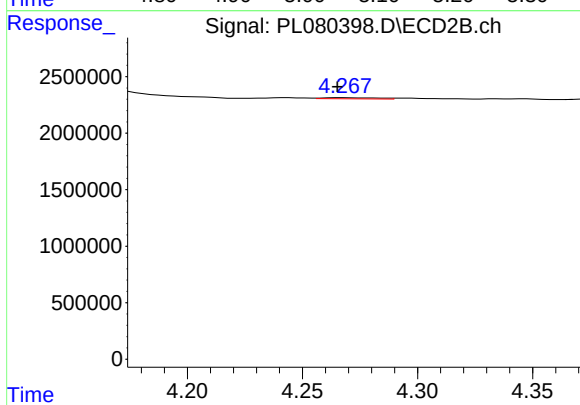
#23 Chlordane-1

R.T.: 3.660 min
Delta R.T.: -0.028 min
Response: 3974
Conc: 0.05 ng/ml



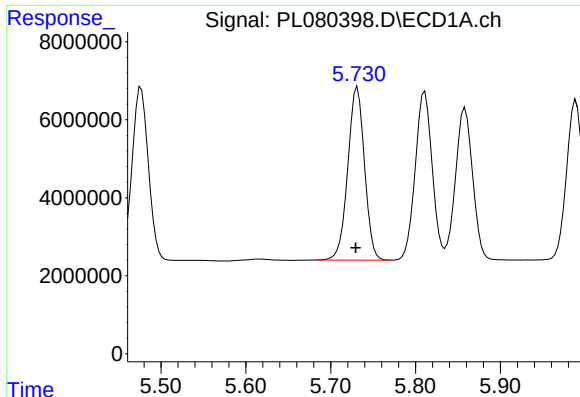
#24 Chlordane-2

R.T.: 5.052 min
Delta R.T.: 0.027 min
Response: 64895865
Conc: 737.51 ng/ml



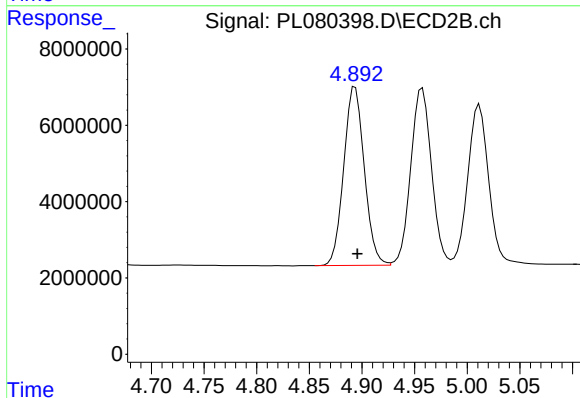
#24 Chlordane-2

R.T.: 4.268 min
Delta R.T.: 0.002 min
Response: 169922
Conc: 1.62 ng/ml



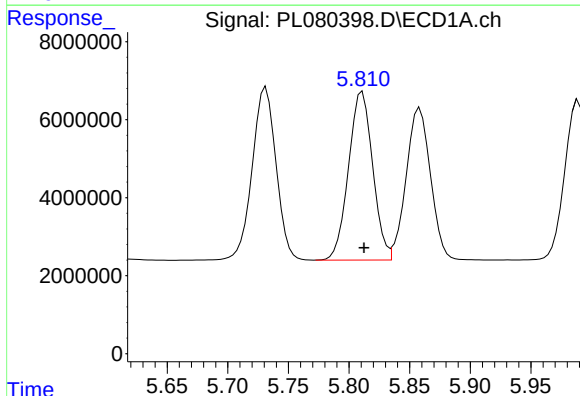
#25 Chlordane-3

R.T.: 5.732 min
Delta R.T.: 0.002 min
Response: 60552496
Conc: 186.57 ng/ml



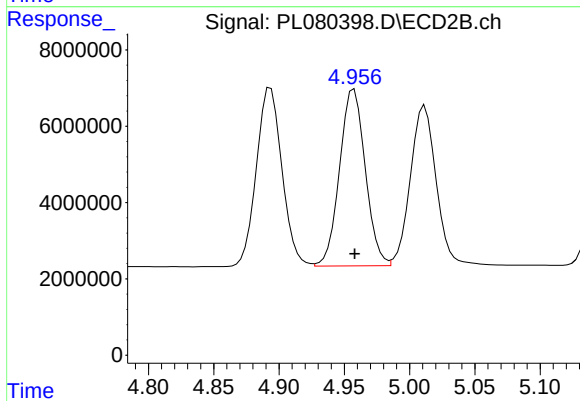
#25 Chlordane-3

R.T.: 4.894 min
Delta R.T.: -0.002 min
Response: 63813789
Conc: 223.52 ng/ml



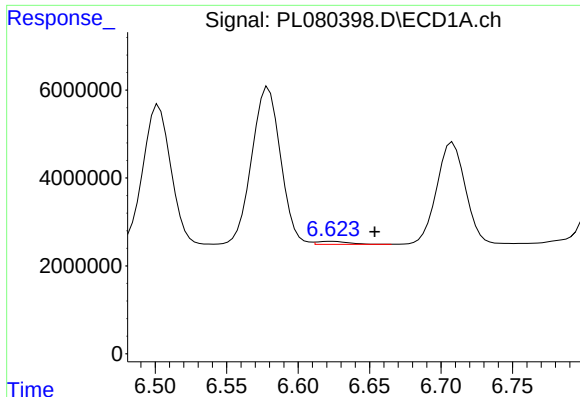
#26 Chlordane-4

R.T.: 5.811 min
Delta R.T.: -0.001 min
Response: 59938894
Conc: 150.04 ng/ml



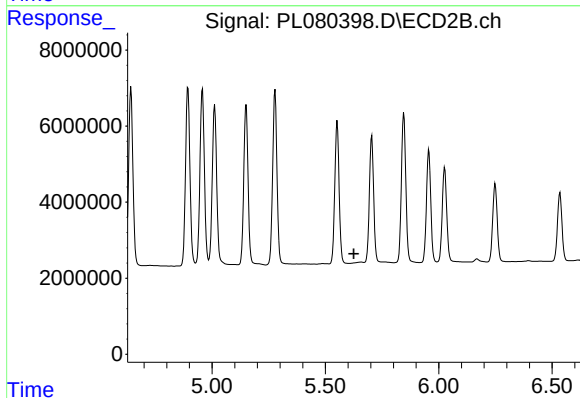
#26 Chlordane-4

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 63495049
Conc: 221.98 ng/ml



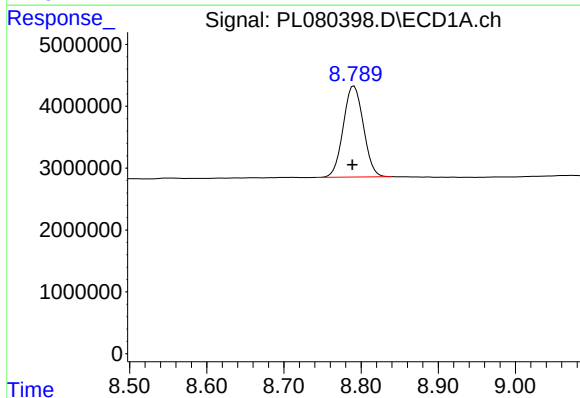
#27 Chlordane-5

R.T.: 6.624 min
Delta R.T.: -0.030 min
Response: 1062067
Conc: 15.01 ng/ml



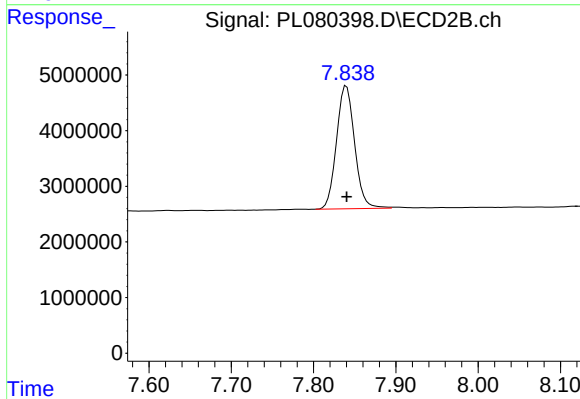
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 5.626 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.791 min
Delta R.T.: 0.002 min
Response: 26700138
Conc: 18.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 33802874
Conc: 15.04 ng/ml