

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092124\
 Data File : PL091911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 13:58
 Operator : AR\AJ
 Sample : P4126-01MS 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 00:01:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 2024
 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

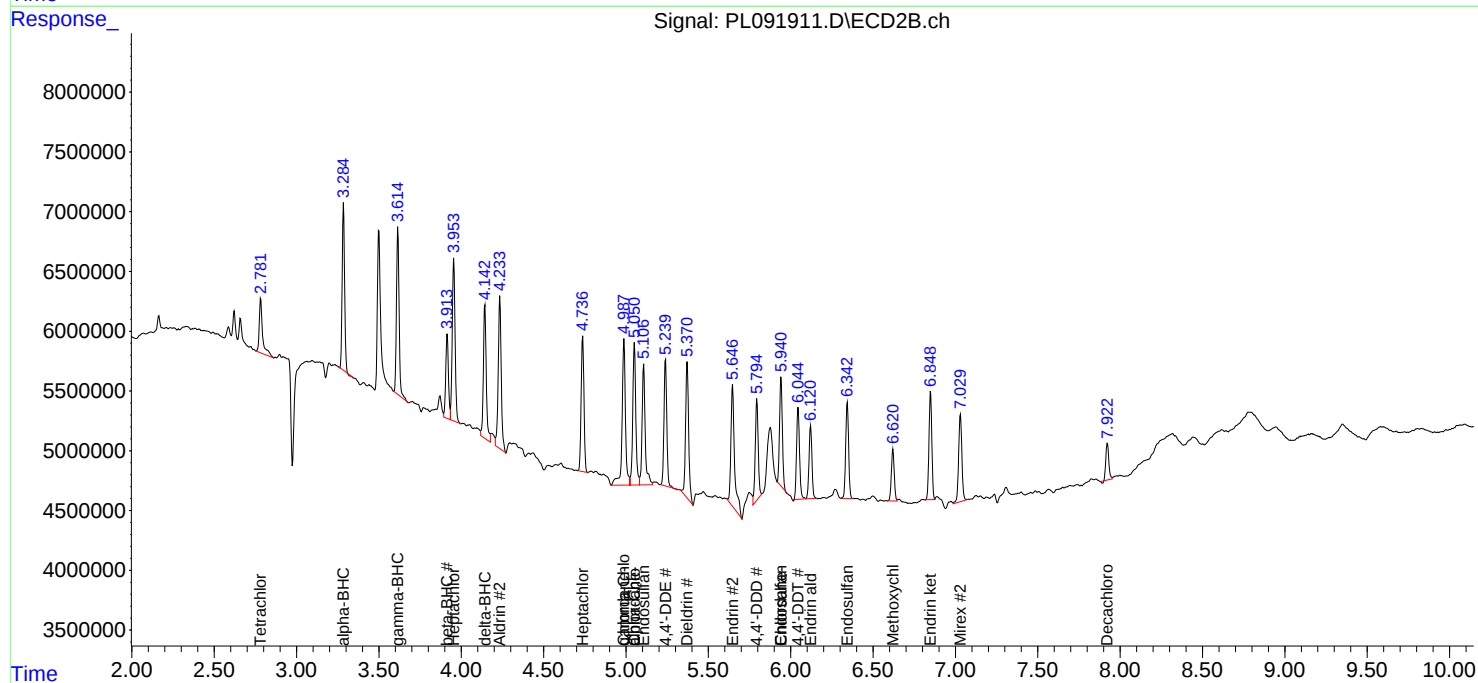
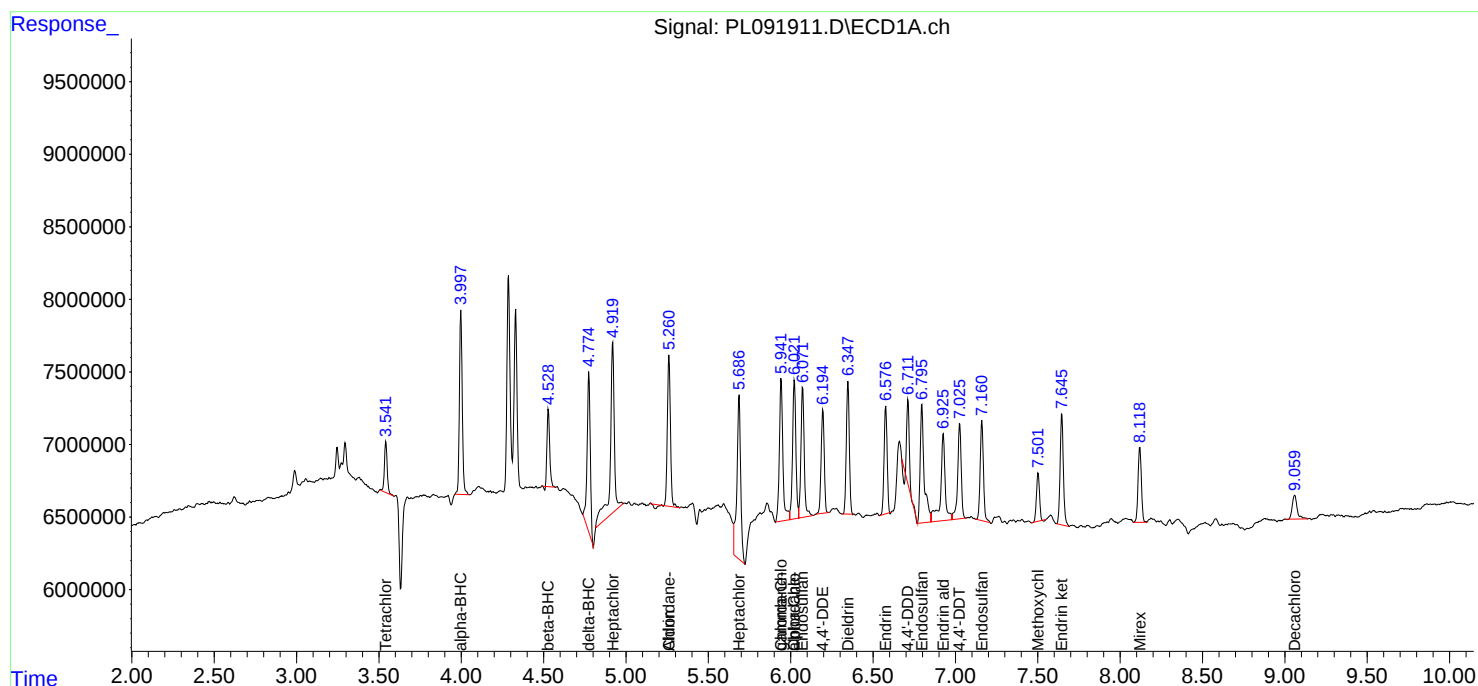
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.783	4188344	6382745	2.687	3.413 #
28)	SA Decachlor...	9.060	7.923	3344221	3780341	2.752	2.047 #
Target Compounds							
2)	A alpha-BHC	3.998	3.285	15260215	14147162	7.065	5.319
3)	MA gamma-BHC...	4.331	3.615	-2262341	15278731	N.D.	6.212
4)	MA Heptachlor	4.920	3.955	20444461	16089248	10.915	6.681 #
5)	MB Aldrin	5.261	4.235	13280370	16125393	7.130	7.068
6)	B beta-BHC	4.529	3.915	6028543	7961730	6.625	7.288
7)	B delta-BHC	4.775	4.144	14648854	13611468	7.625	5.916
8)	B Heptachlo...	5.687	4.737	18315600	13345958	10.976	6.332 #
9)	A Endosulfan I	6.073	5.108	12680681	13461447	8.139	6.977
10)	B gamma-Chl...	5.943	4.988	14694631	17504703	8.795	7.936
11)	B alpha-Chl...	6.023	5.051	13523692	15455474	8.390	7.470
12)	B 4,4'-DDE	6.196	5.240	9261847	12589523	6.350	6.638
13)	MA Dieldrin	6.348	5.372	11526510	14680699	7.064	7.142
14)	MA Endrin	6.577	5.647	9526900	15760133	7.165	8.351
15)	B Endosulfa...	6.797	5.942	13917004	10502715	8.979	5.937 #
16)	A 4,4'-DDD	6.712	5.795	5795923	10552960	4.573	6.297 #
17)	MA 4,4'-DDT	7.026	6.045	9532539	9489122	7.267	5.906
18)	B Endrin al...	6.927	6.121	11652102	7584396	9.807	5.548 #
19)	B Endosulfa...	7.161	6.344	9484976	9951174	6.792	5.799
20)	A Methoxychlor	7.503	6.621	4241972	5271201	6.271	5.951
21)	B Endrin ke...	7.646	6.849	10476112	10936502	6.775	5.437
22)	Mirex	8.120	7.030	7320591	9966962	6.114	5.621
24)	Chlordane-2	5.261f	0.000	13280370	0	172.737	N.D. #
25)	Chlordane-3	5.943	4.988	14694631	17504703	57.200	75.082 #
26)	Chlordane-4	6.023	5.051	13523692	15455474	45.664	74.115 #
27)	Chlordane-5	0.000	5.942	0	10502715	N.D.	146.562 #

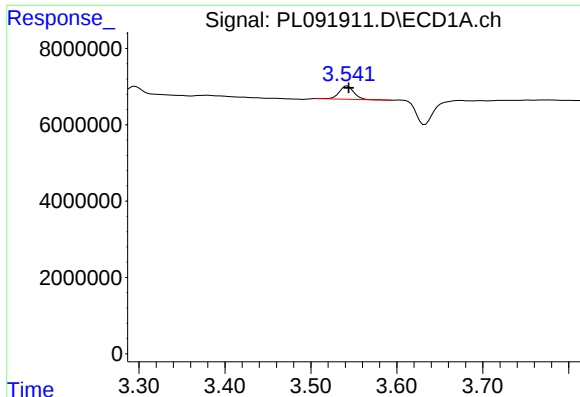
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PL091911.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 13:58
Operator : AR\AJ
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ALS Vial : 10 Sample Multiplier: 1

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Quant Time: Sep 21 00:01:39 2024
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Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 2024
Response via : Initial Calibration
Integrator: ChemStation

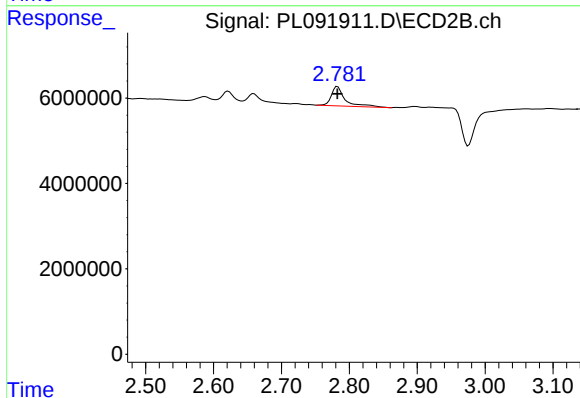
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





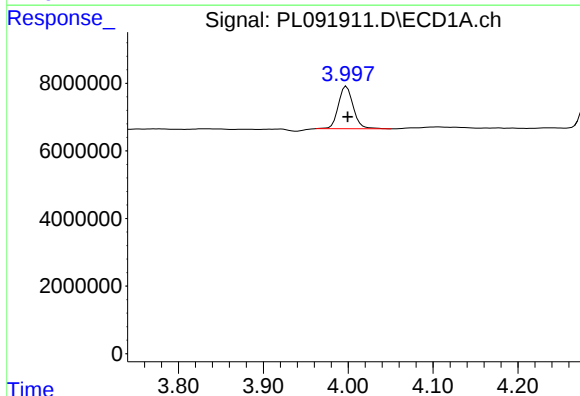
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: -0.001 min
Response: 4188344
Conc: 2.69 ng/ml



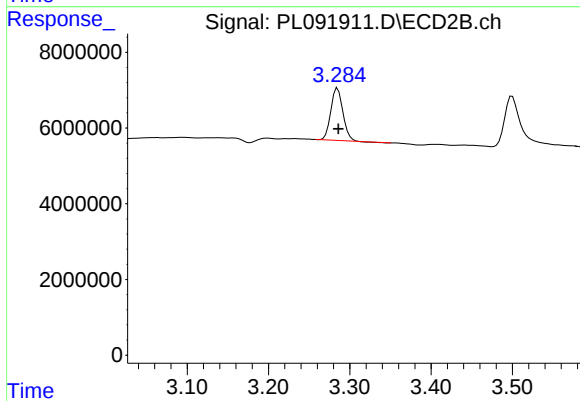
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.000 min
Response: 6382745
Conc: 3.41 ng/ml



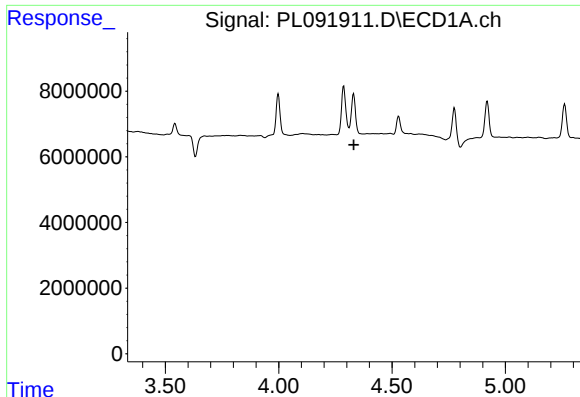
#2 alpha-BHC

R.T.: 3.998 min
Delta R.T.: -0.001 min
Response: 15260215
Conc: 7.07 ng/ml



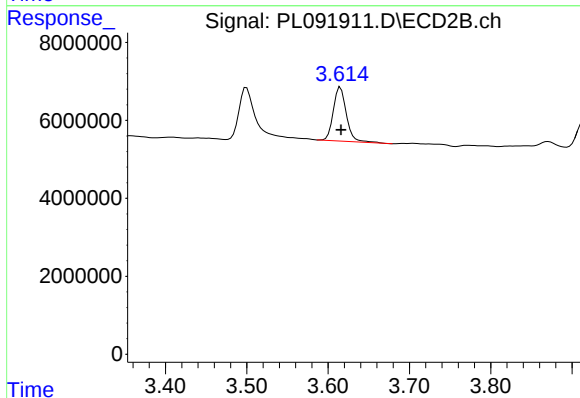
#2 alpha-BHC

R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 14147162
Conc: 5.32 ng/ml



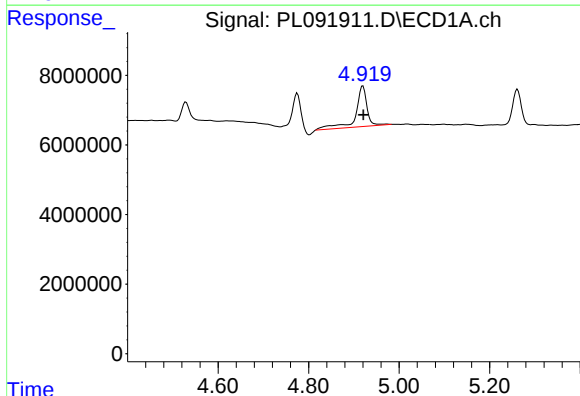
#3 gamma-BHC (Lindane)

R.T.: 4.331 min
Delta R.T.: -0.001 min
Response: -2262341
Conc: N.D.



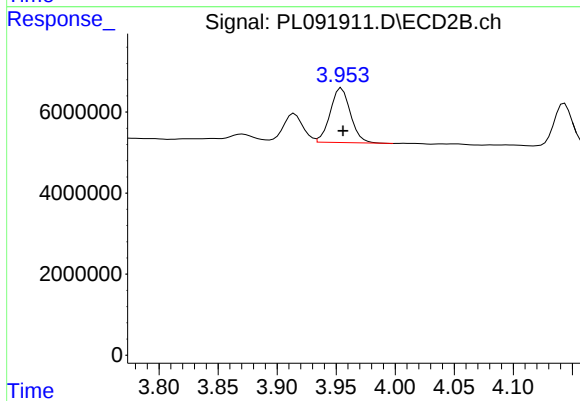
#3 gamma-BHC (Lindane)

R.T.: 3.615 min
Delta R.T.: 0.000 min
Response: 15278731
Conc: 6.21 ng/ml



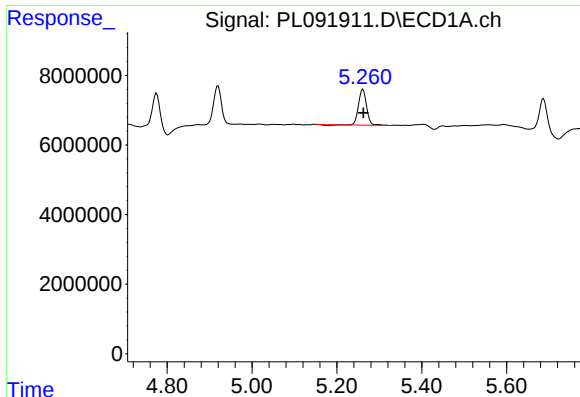
#4 Heptachlor

R.T.: 4.920 min
Delta R.T.: -0.001 min
Response: 20444461
Conc: 10.92 ng/ml



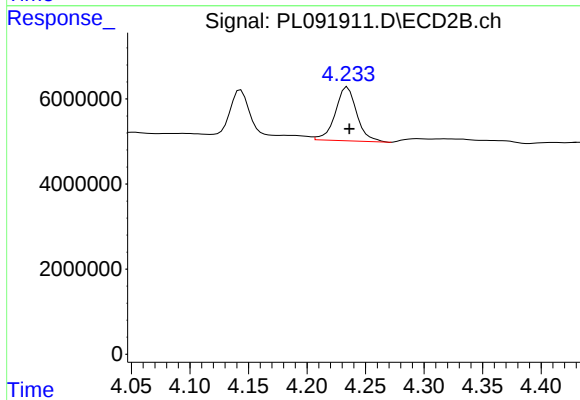
#4 Heptachlor

R.T.: 3.955 min
Delta R.T.: -0.001 min
Response: 16089248
Conc: 6.68 ng/ml



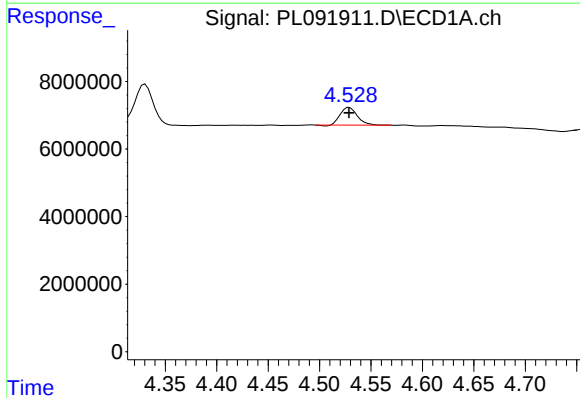
#5 Aldrin

R.T.: 5.261 min
Delta R.T.: -0.001 min
Response: 13280370
Conc: 7.13 ng/ml



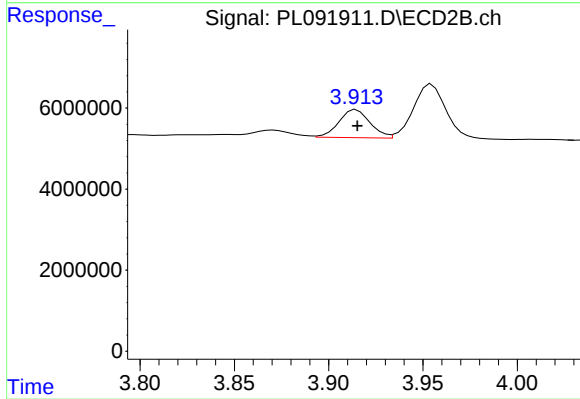
#5 Aldrin

R.T.: 4.235 min
Delta R.T.: -0.002 min
Response: 16125393
Conc: 7.07 ng/ml



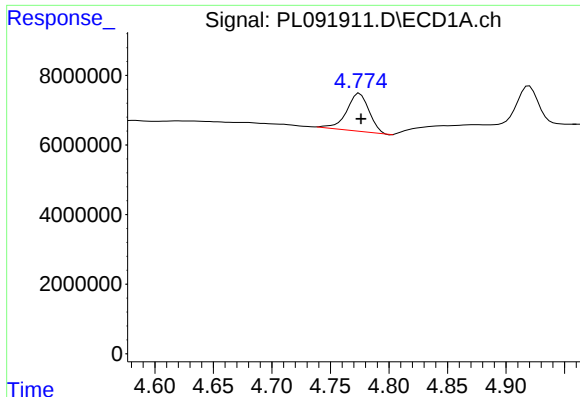
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 6028543
Conc: 6.62 ng/ml



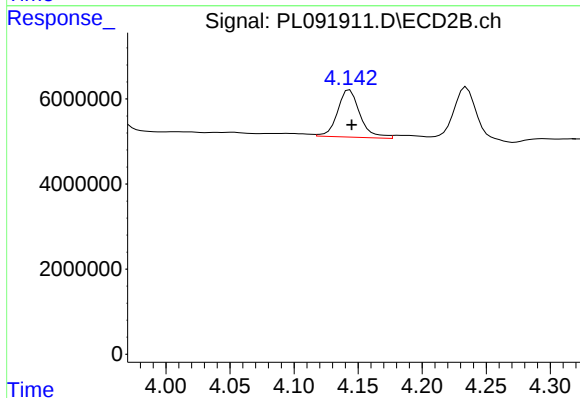
#6 beta-BHC

R.T.: 3.915 min
Delta R.T.: 0.000 min
Response: 7961730
Conc: 7.29 ng/ml



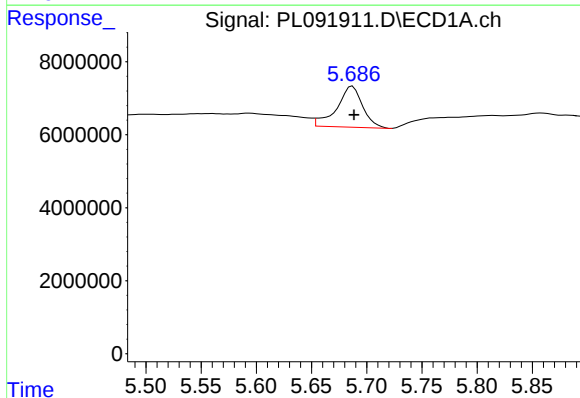
#7 delta-BHC

R.T.: 4.775 min
Delta R.T.: -0.001 min
Response: 14648854
Conc: 7.62 ng/ml



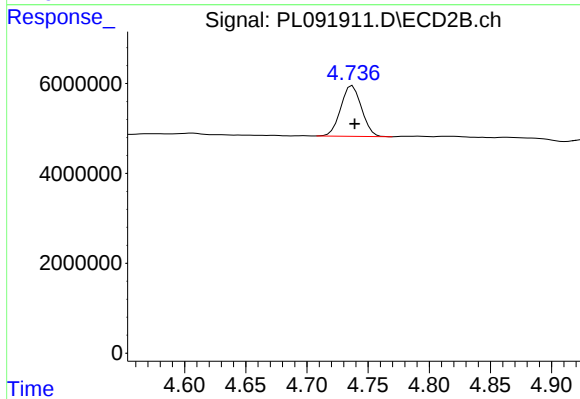
#7 delta-BHC

R.T.: 4.144 min
Delta R.T.: -0.001 min
Response: 13611468
Conc: 5.92 ng/ml



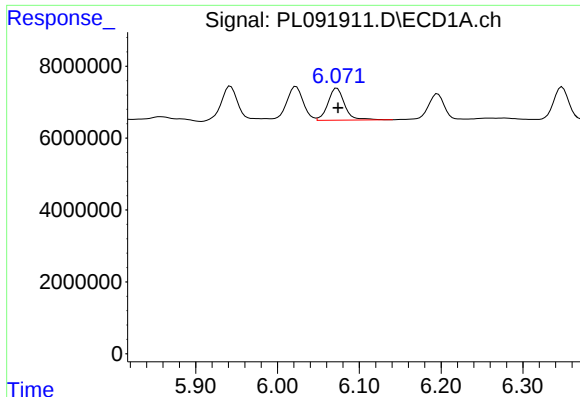
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.002 min
Response: 18315600
Conc: 10.98 ng/ml



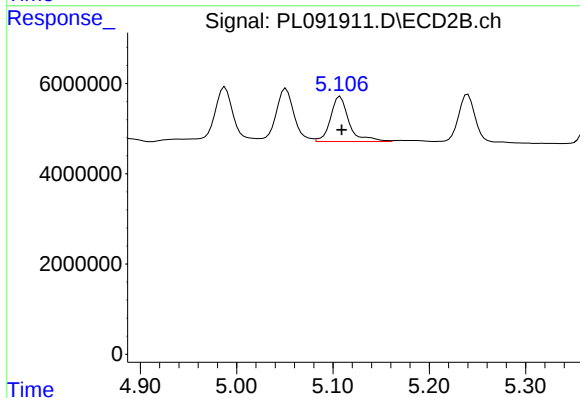
#8 Heptachlor epoxide

R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 13345958
Conc: 6.33 ng/ml



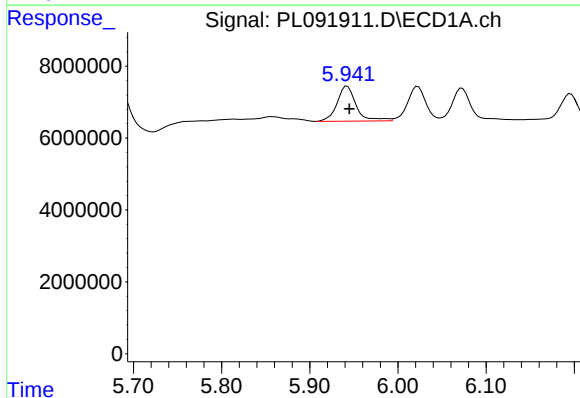
#9 Endosulfan I

R.T.: 6.073 min
Delta R.T.: -0.001 min
Response: 12680681
Conc: 8.14 ng/ml



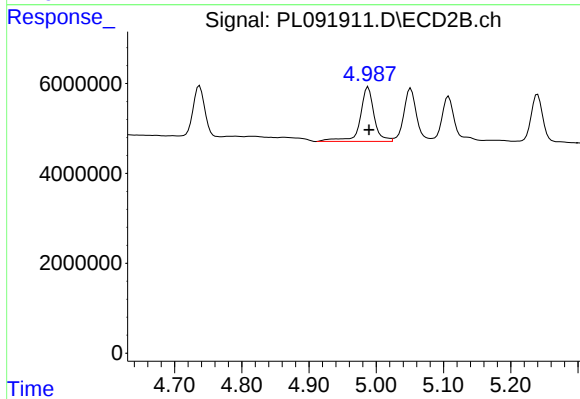
#9 Endosulfan I

R.T.: 5.108 min
Delta R.T.: -0.001 min
Response: 13461447
Conc: 6.98 ng/ml



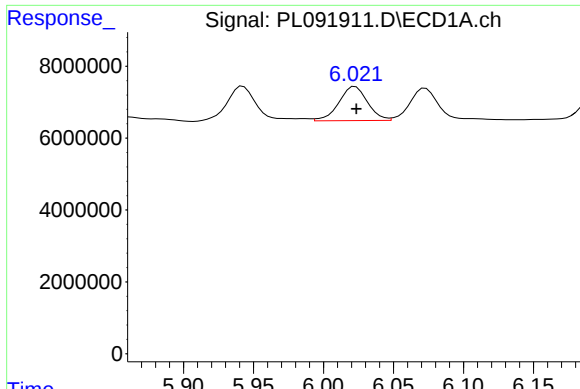
#10 gamma-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 14694631
Conc: 8.80 ng/ml



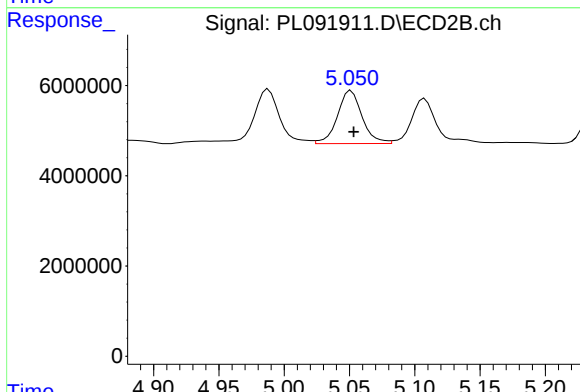
#10 gamma-Chlordane

R.T.: 4.988 min
Delta R.T.: -0.001 min
Response: 17504703
Conc: 7.94 ng/ml



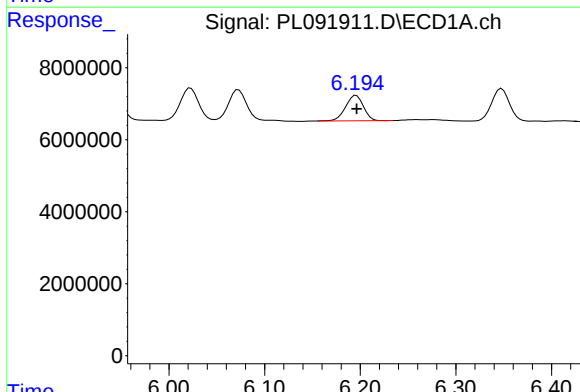
#11 alpha-Chlordane

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 13523692
Conc: 8.39 ng/ml



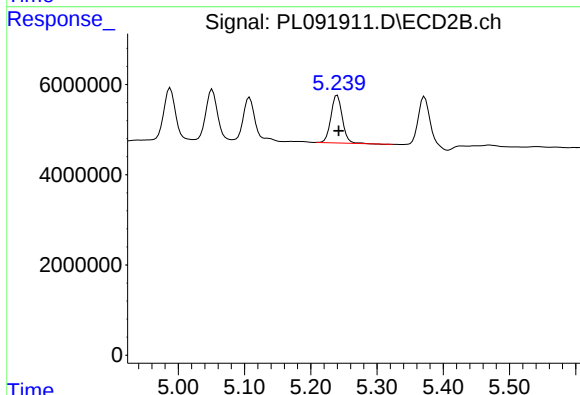
#11 alpha-Chlordane

R.T.: 5.051 min
Delta R.T.: -0.002 min
Response: 15455474
Conc: 7.47 ng/ml



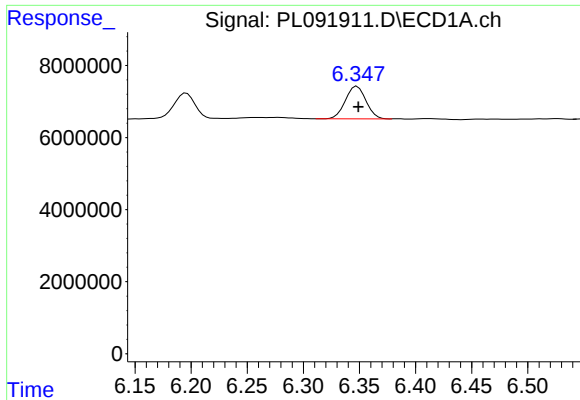
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 9261847
Conc: 6.35 ng/ml



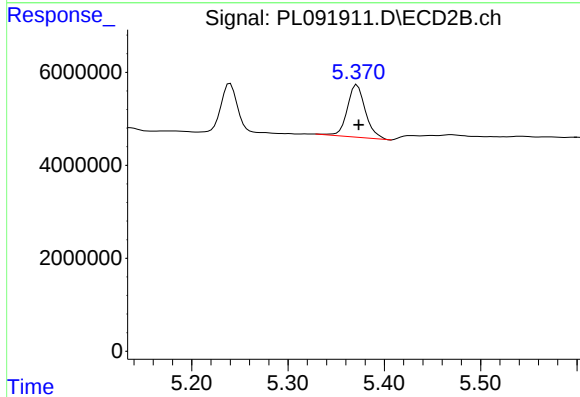
#12 4,4'-DDE

R.T.: 5.240 min
Delta R.T.: -0.002 min
Response: 12589523
Conc: 6.64 ng/ml



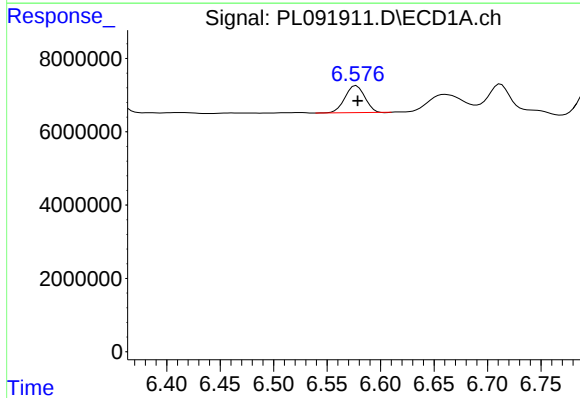
#13 Dieldrin

R.T.: 6.348 min
Delta R.T.: -0.001 min
Response: 11526510
Conc: 7.06 ng/ml



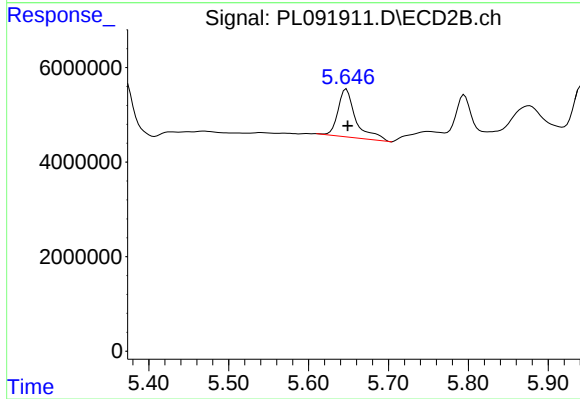
#13 Dieldrin

R.T.: 5.372 min
Delta R.T.: -0.002 min
Response: 14680699
Conc: 7.14 ng/ml



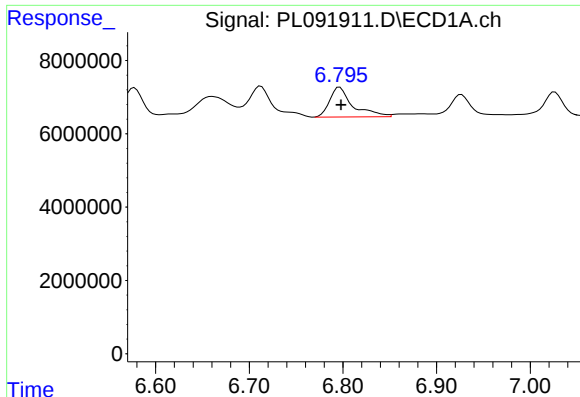
#14 Endrin

R.T.: 6.577 min
Delta R.T.: -0.001 min
Response: 9526900
Conc: 7.16 ng/ml



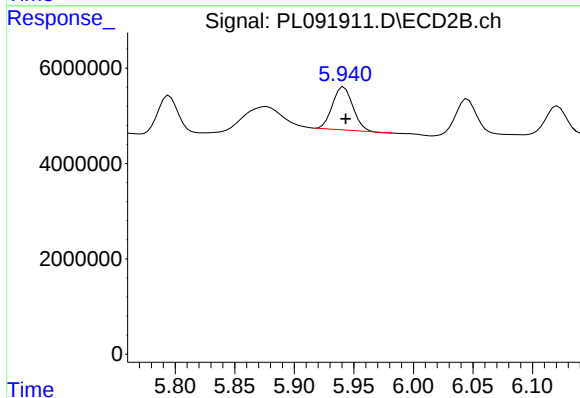
#14 Endrin

R.T.: 5.647 min
Delta R.T.: -0.001 min
Response: 15760133
Conc: 8.35 ng/ml



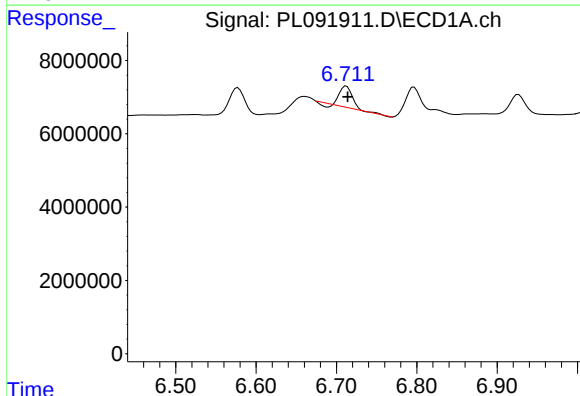
#15 Endosulfan II

R.T.: 6.797 min
Delta R.T.: -0.001 min
Response: 13917004
Conc: 8.98 ng/ml



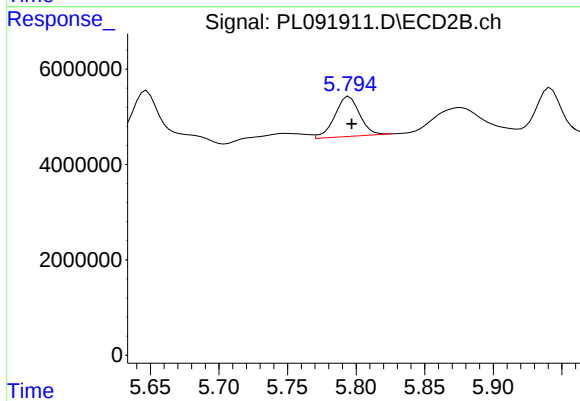
#15 Endosulfan II

R.T.: 5.942 min
Delta R.T.: -0.002 min
Response: 10502715
Conc: 5.94 ng/ml



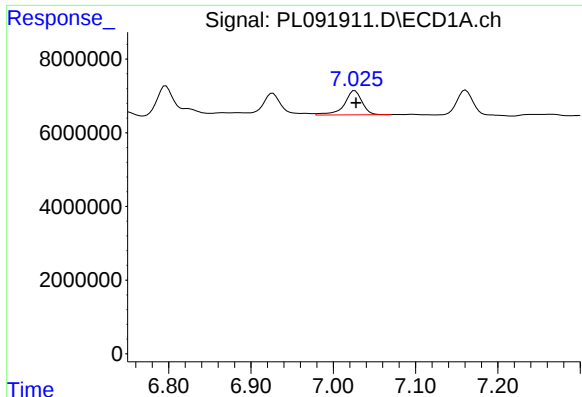
#16 4,4'-DDD

R.T.: 6.712 min
Delta R.T.: -0.002 min
Response: 5795923
Conc: 4.57 ng/ml



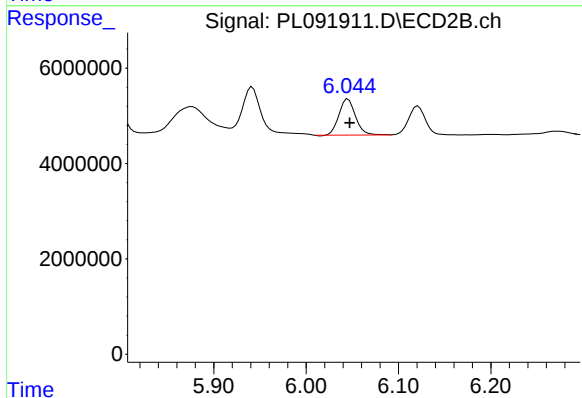
#16 4,4'-DDD

R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 10552960
Conc: 6.30 ng/ml



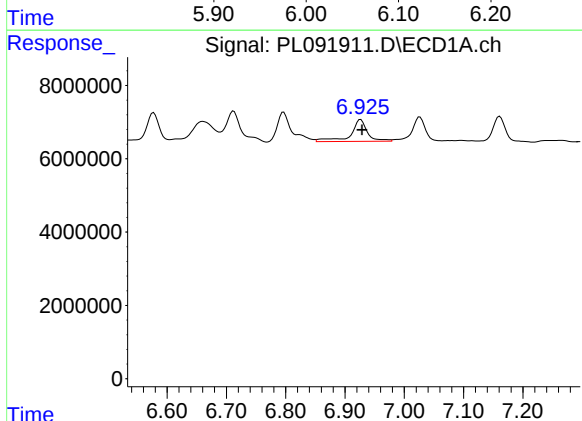
#17 4,4'-DDT

R.T.: 7.026 min
Delta R.T.: -0.001 min
Response: 9532539
Conc: 7.27 ng/ml



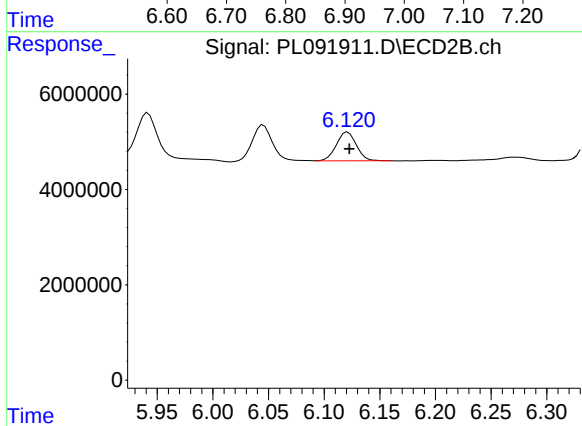
#17 4,4'-DDT

R.T.: 6.045 min
Delta R.T.: -0.002 min
Response: 9489122
Conc: 5.91 ng/ml



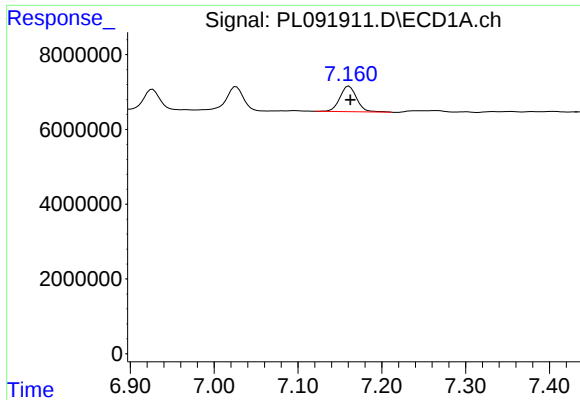
#18 Endrin aldehyde

R.T.: 6.927 min
Delta R.T.: -0.002 min
Response: 11652102
Conc: 9.81 ng/ml



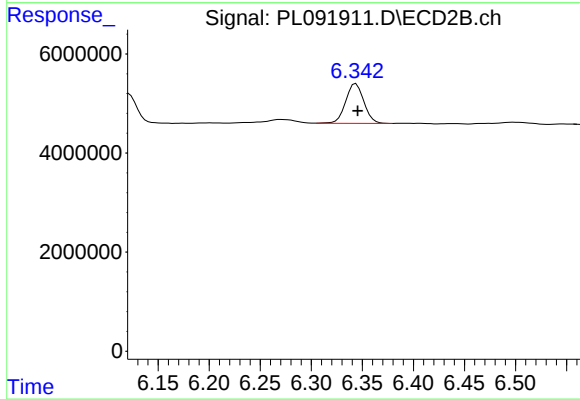
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 7584396
Conc: 5.55 ng/ml



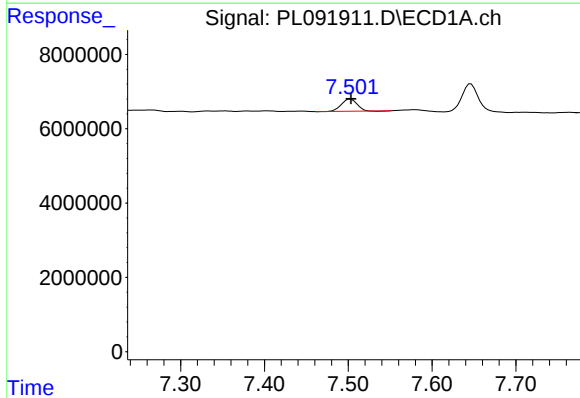
#19 Endosulfan Sulfate

R.T.: 7.161 min
Delta R.T.: -0.001 min
Response: 9484976
Conc: 6.79 ng/ml



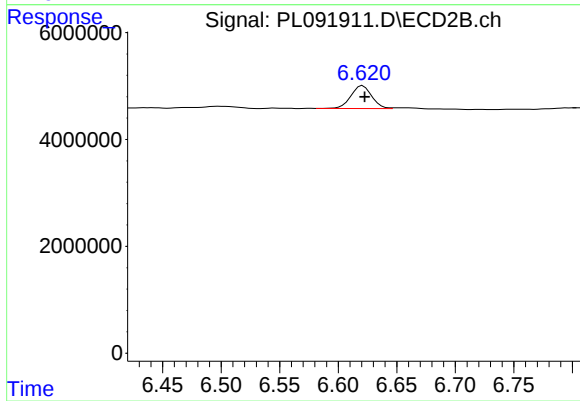
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: -0.002 min
Response: 9951174
Conc: 5.80 ng/ml



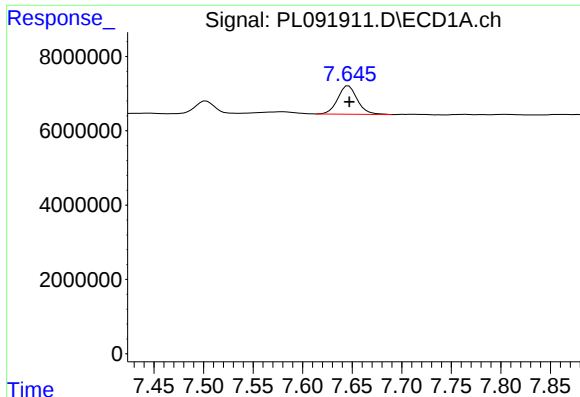
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: 0.000 min
Response: 4241972
Conc: 6.27 ng/ml



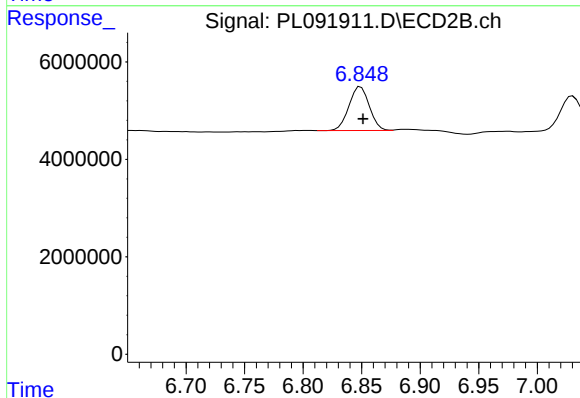
#20 Methoxychlor

R.T.: 6.621 min
Delta R.T.: -0.002 min
Response: 5271201
Conc: 5.95 ng/ml



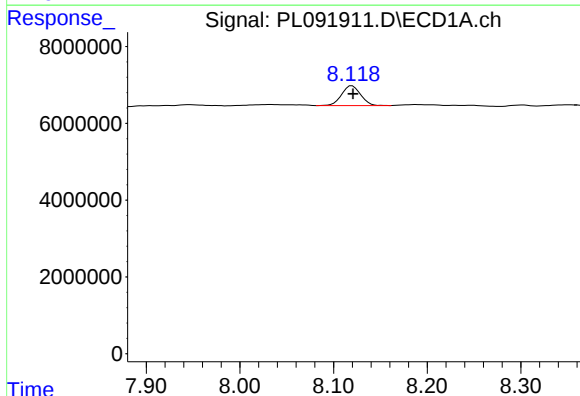
#21 Endrin ketone

R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 10476112
Conc: 6.77 ng/ml



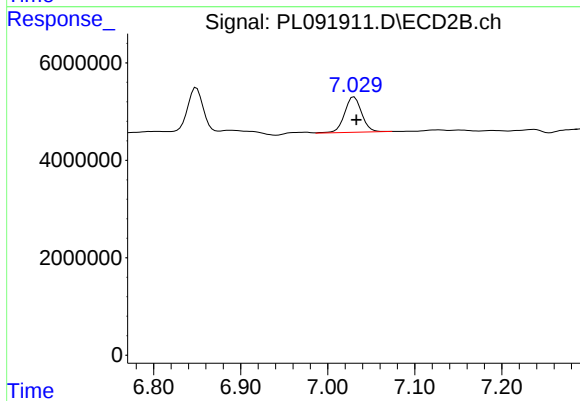
#21 Endrin ketone

R.T.: 6.849 min
Delta R.T.: -0.002 min
Response: 10936502
Conc: 5.44 ng/ml



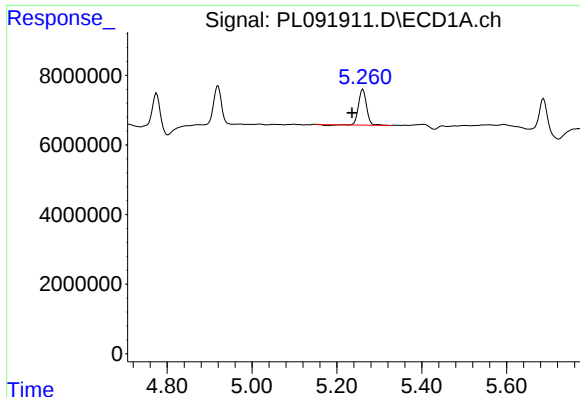
#22 Mirex

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 7320591
Conc: 6.11 ng/ml



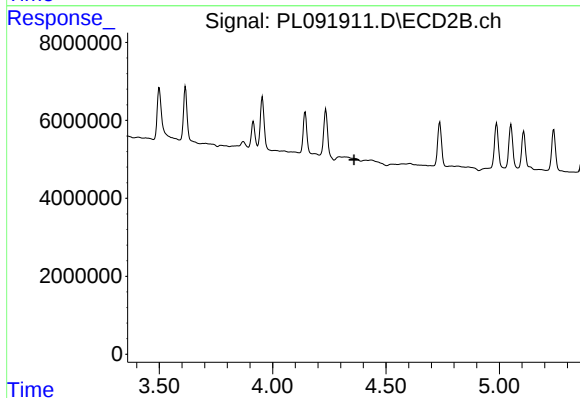
#22 Mirex

R.T.: 7.030 min
Delta R.T.: -0.002 min
Response: 9966962
Conc: 5.62 ng/ml



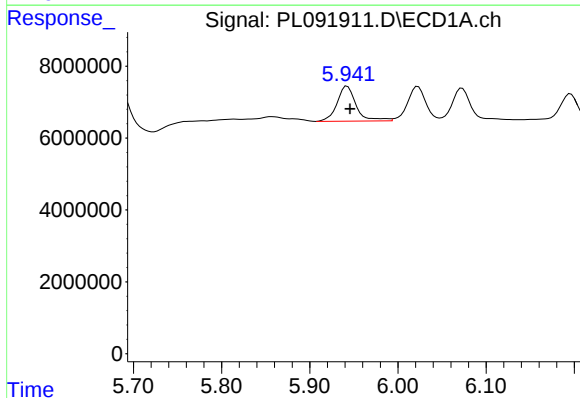
#24 Chlordane-2

R.T.: 5.261 min
Delta R.T.: 0.026 min
Response: 13280370
Conc: 172.74 ng/ml



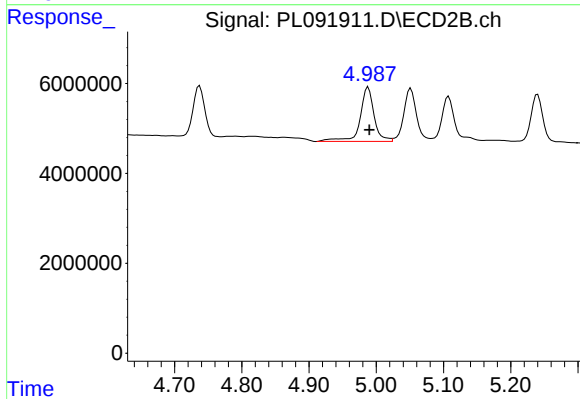
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.359 min
Response: 0
Conc: N.D.



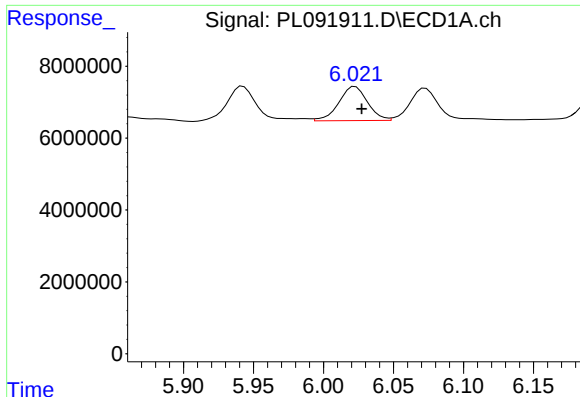
#25 Chlordane-3

R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 14694631
Conc: 57.20 ng/ml



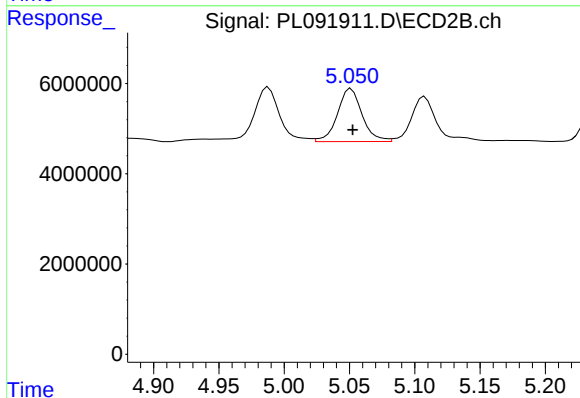
#25 Chlordane-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 17504703
Conc: 75.08 ng/ml



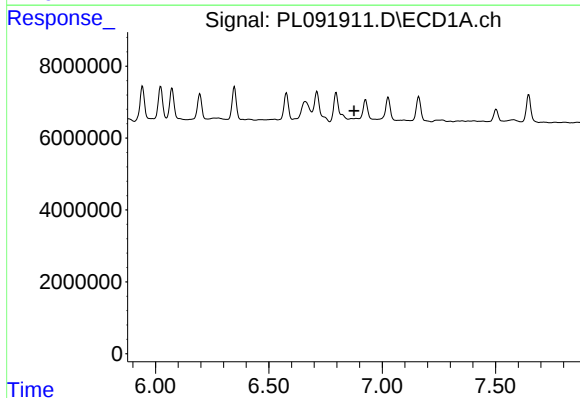
#26 Chlordane-4

R.T.: 6.023 min
Delta R.T.: -0.005 min
Response: 13523692
Conc: 45.66 ng/ml



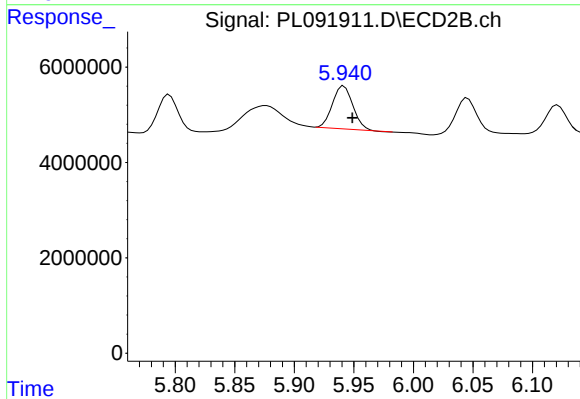
#26 Chlordane-4

R.T.: 5.051 min
Delta R.T.: -0.001 min
Response: 15455474
Conc: 74.12 ng/ml



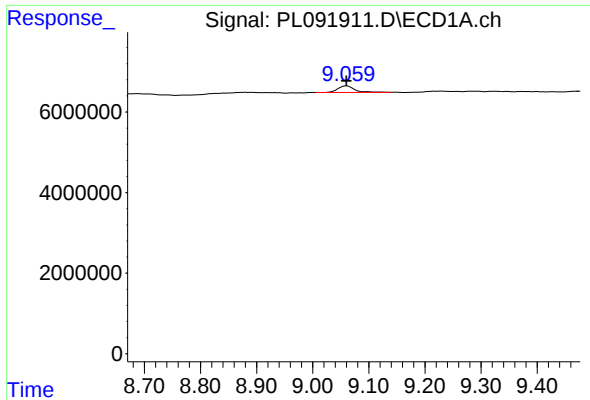
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



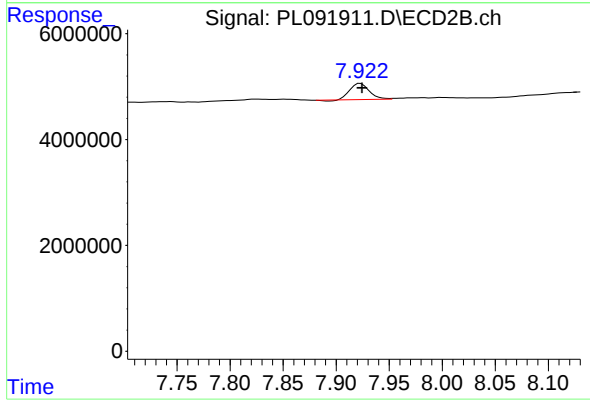
#27 Chlordane-5

R.T.: 5.942 min
Delta R.T.: -0.007 min
Response: 10502715
Conc: 146.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 3344221
Conc: 2.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.002 min
Response: 3780341
Conc: 2.05 ng/ml