

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102920\
 Data File : PD059991.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2020 23:14
 Operator : DD\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 08:55:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102920.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 30 04:34:44 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

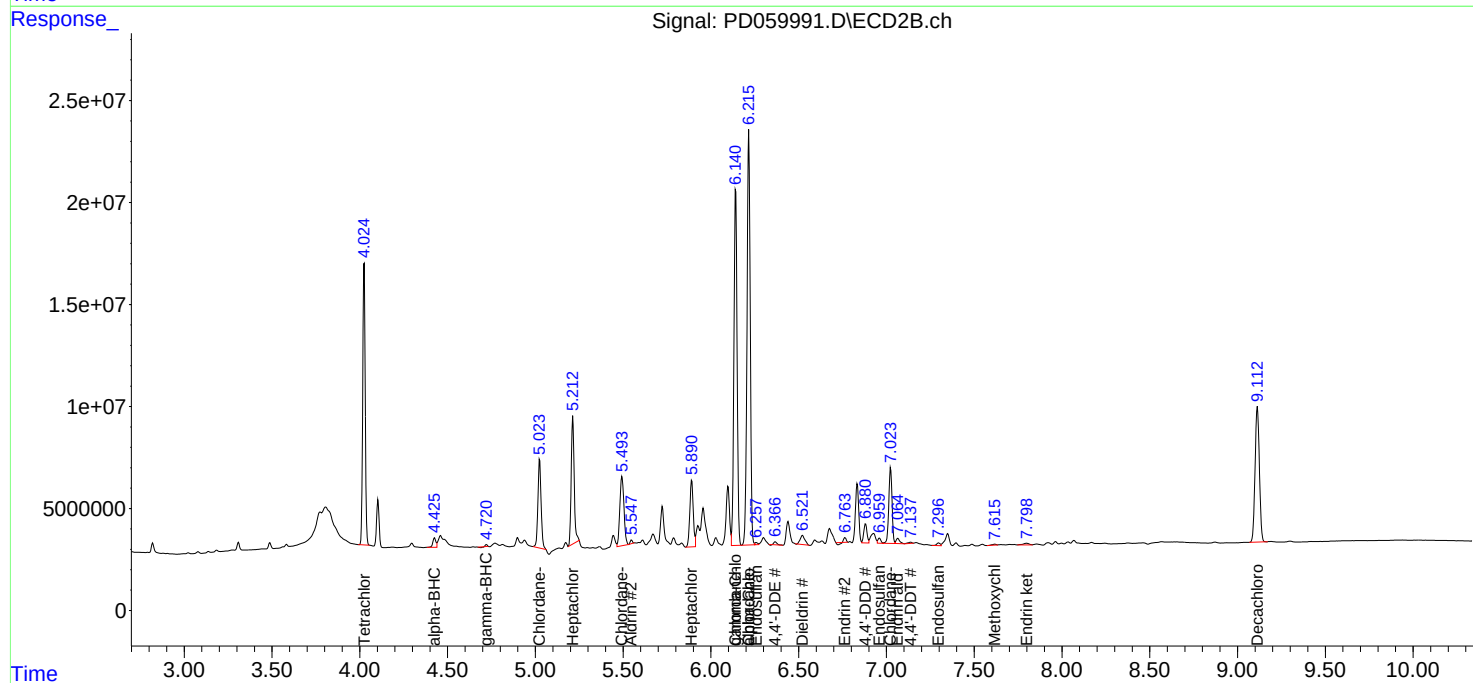
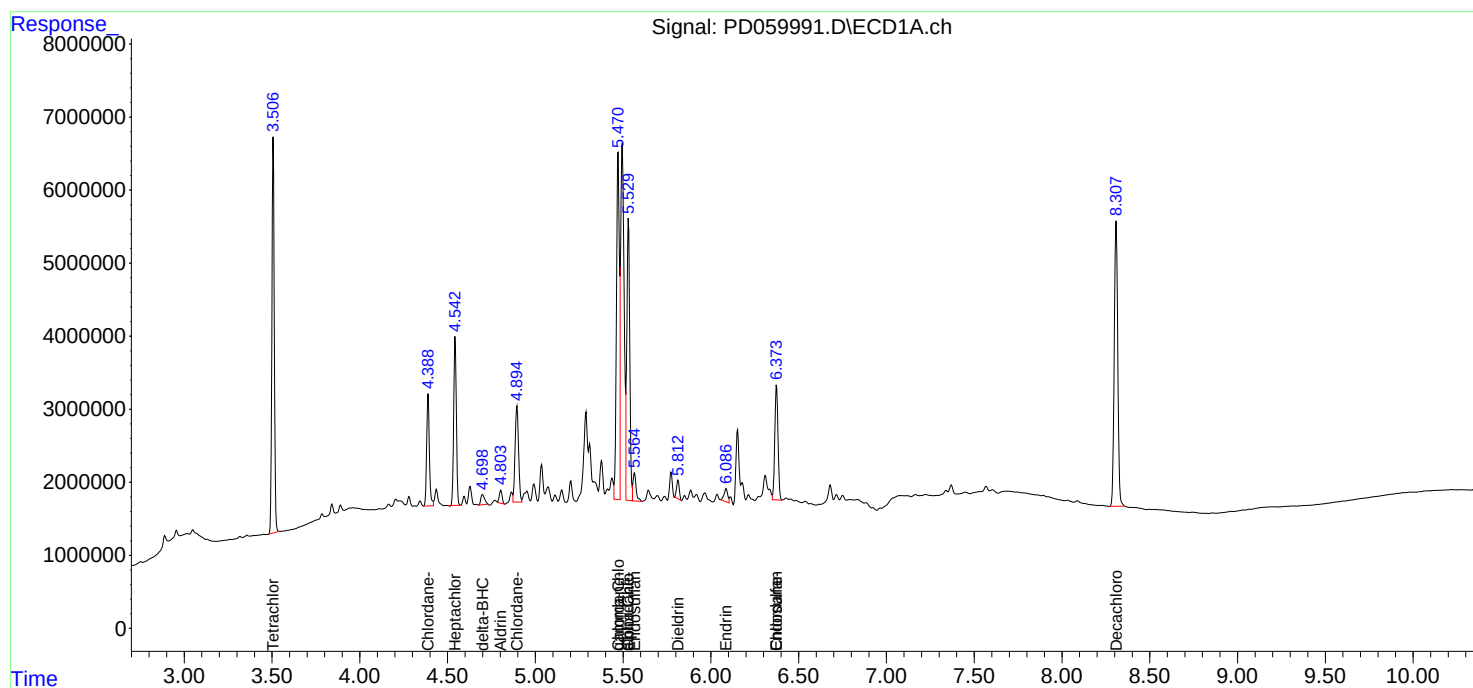
System Monitoring Compounds							
1)	SA Tetrachlo...	3.507	4.025	50954886	138.8E6	54.791	47.972
28)	SA Decachlor...	8.309	9.113	54344628	113.5E6	45.979	48.965
Target Compounds							
2)	A alpha-BHC	0.000	4.426	0	5693890	N.D.	1.229 #
3)	MA gamma-BHC...	0.000	4.722f	0	338142	N.D.	0.080 #
4)	MA Heptachlor	4.544	5.214	24092364	73746013	16.467	18.016
5)	MB Aldrin	4.804	5.548f	1953429	1727377	1.406	0.455 #
7)	B delta-BHC	4.699	0.000	2079513	0	1.500	N.D. #
8)	B Heptachlo...	0.000	5.891f	0	44050479	N.D.	14.352 #
9)	A Endosulfan I	5.565f	6.259	4759950	1258711	3.831	0.387 #
10)	B gamma-Chl...	5.472	6.142	55515910	219.3E6	41.290	62.078 #
11)	B alpha-Chl...	5.531	6.216	45817705	259.3E6	34.226	73.614 #
12)	B 4,4'-DDE	0.000	6.367	0	1782287	N.D.	0.531 #
13)	MA Dieldrin	5.813f	6.522	2727042	8306152	2.044	2.370
14)	MA Endrin	6.087	6.764f	2612299	1212048	2.197	0.400 #
15)	B Endosulfa...	6.374	6.961	20072372	2984945	16.684	0.977 #
16)	A 4,4'-DDD	0.000	6.881f	0	11927644	N.D.	4.214 #
17)	MA 4,4'-DDT	0.000	7.138f	0	823933	N.D.	0.282 #
18)	B Endrin al...	0.000	7.065	0	3709721	N.D.	1.468 #
19)	B Endosulfa...	0.000	7.297	0	1760279	N.D.	0.616 #
20)	A Methoxychlor	0.000	7.618	0	702826	N.D.	0.447 #
21)	B Endrin ke...	0.000	7.800f	0	1960779	N.D.	0.630 #
23)	Chlordane-1	4.390	5.025	16494838	54417705	468.346	460.113
24)	Chlordane-2	4.896	5.494	18116844	55005580	466.961	460.149
25)	Chlordane-3	5.472	6.142	55515910	219.3E6	479.828	479.009
26)	Chlordane-4	5.531	6.216	45817705	259.3E6	480.851	481.897
27)	Chlordane-5	6.374	7.024	20072372	47677999	456.818	474.113

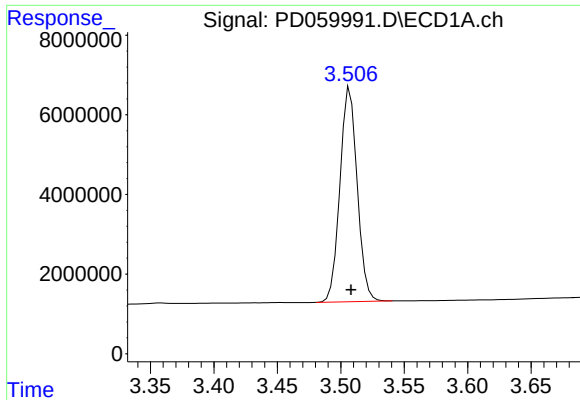
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102920\
Data File : PD059991.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 23:14
Operator : DD\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 08:55:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102920.M
Quant Title : GC Extractables
QLast Update : Fri Oct 30 04:34:44 2020
Response via : Initial Calibration
Integrator: ChemStation

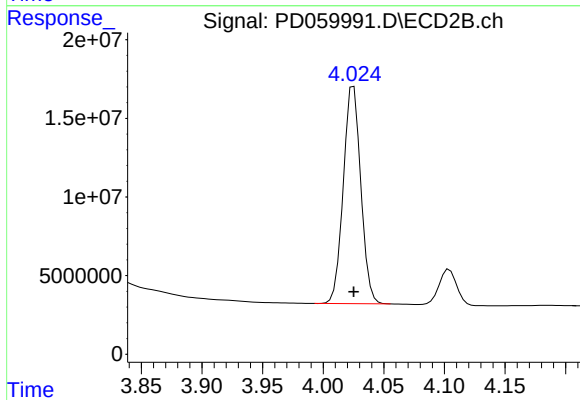
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





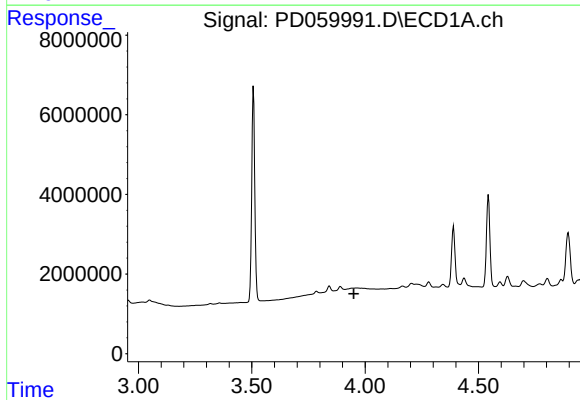
#1 Tetrachloro-m-xylene

R.T.: 3.507 min
Delta R.T.: 0.000 min
Response: 50954886
Conc: 54.79 ng/ml



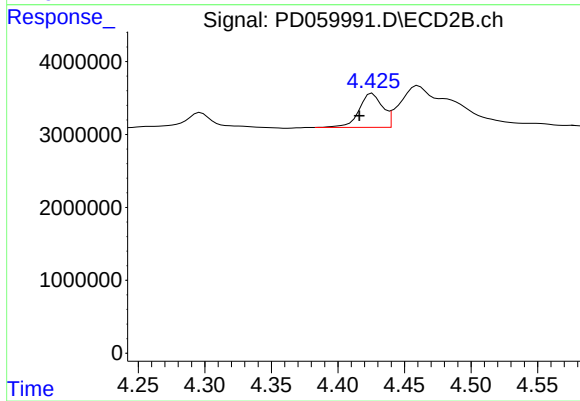
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 138808870
Conc: 47.97 ng/ml



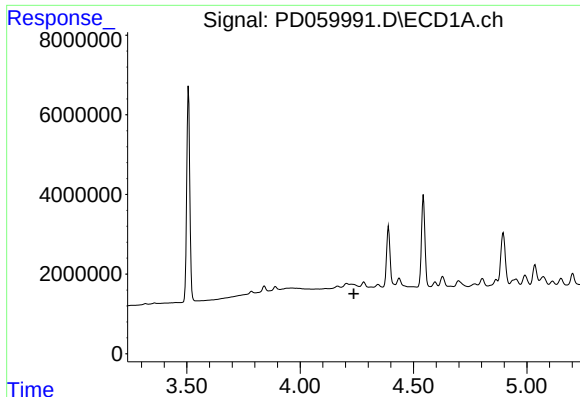
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.950 min
Response: 0
Conc: N.D.



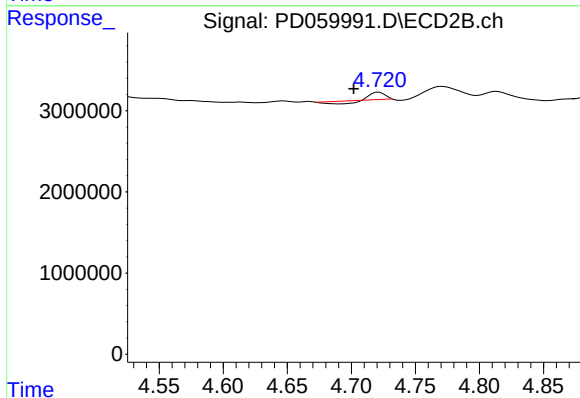
#2 alpha-BHC

R.T.: 4.426 min
Delta R.T.: 0.010 min
Response: 5693890
Conc: 1.23 ng/ml



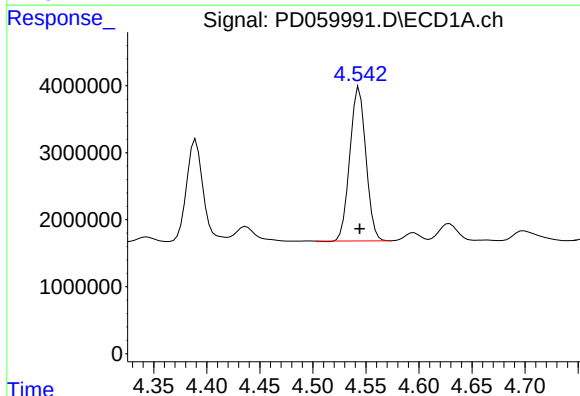
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.236 min
Response: 0
Conc: N.D.



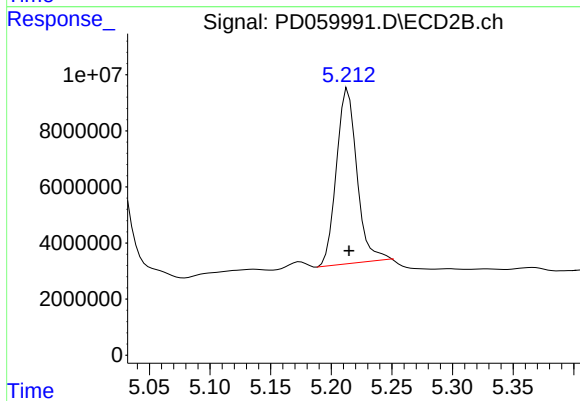
#3 gamma-BHC (Lindane)

R.T.: 4.722 min
Delta R.T.: 0.020 min
Response: 338142
Conc: 0.08 ng/ml



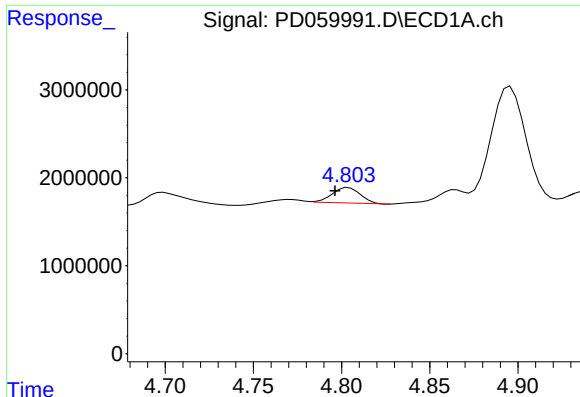
#4 Heptachlor

R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 24092364
Conc: 16.47 ng/ml



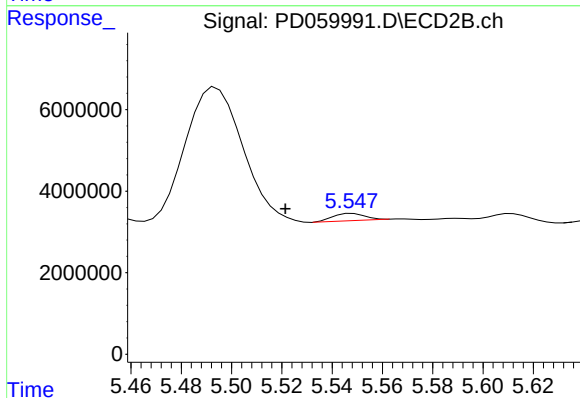
#4 Heptachlor

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 73746013
Conc: 18.02 ng/ml



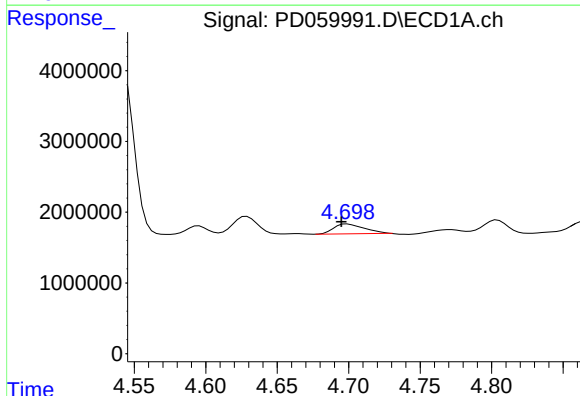
#5 Aldrin

R.T.: 4.804 min
Delta R.T.: 0.008 min
Response: 1953429
Conc: 1.41 ng/ml



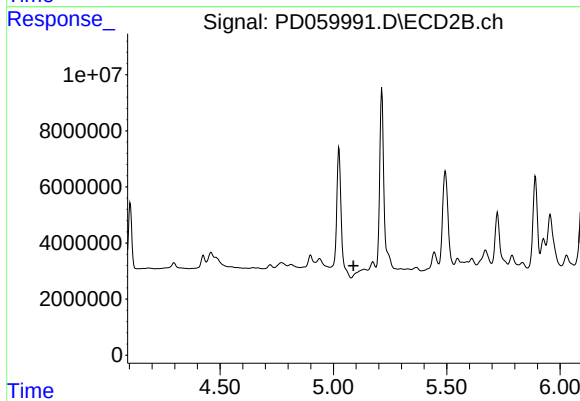
#5 Aldrin

R.T.: 5.548 min
Delta R.T.: 0.027 min
Response: 1727377
Conc: 0.45 ng/ml



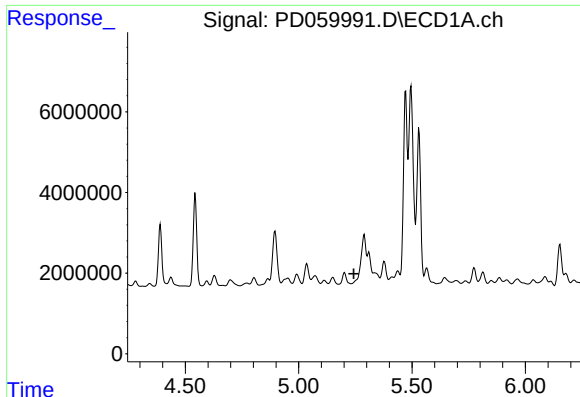
#7 delta-BHC

R.T.: 4.699 min
Delta R.T.: 0.004 min
Response: 2079513
Conc: 1.50 ng/ml



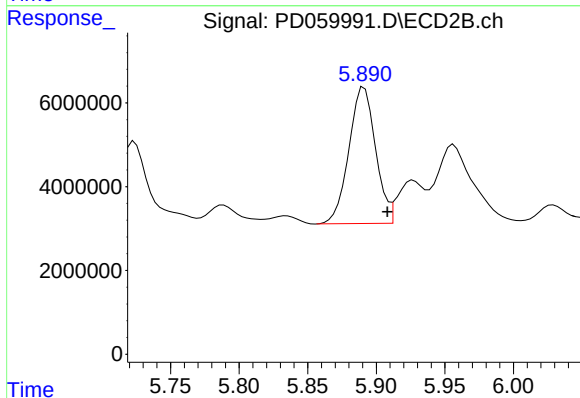
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.089 min
Response: 0
Conc: N.D.



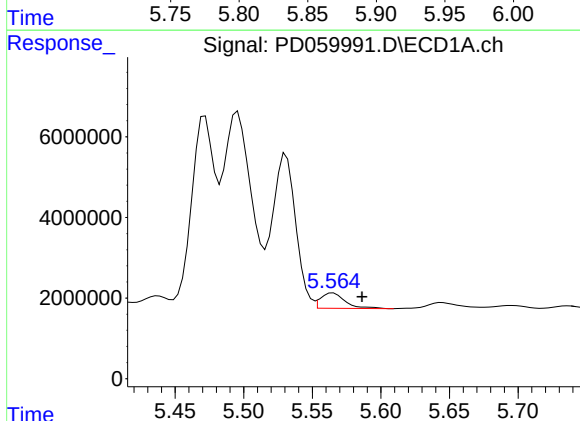
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.



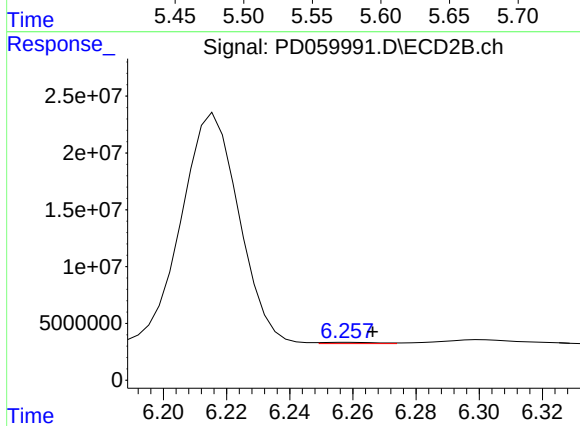
#8 Heptachlor epoxide

R.T.: 5.891 min
Delta R.T.: -0.017 min
Response: 44050479
Conc: 14.35 ng/ml



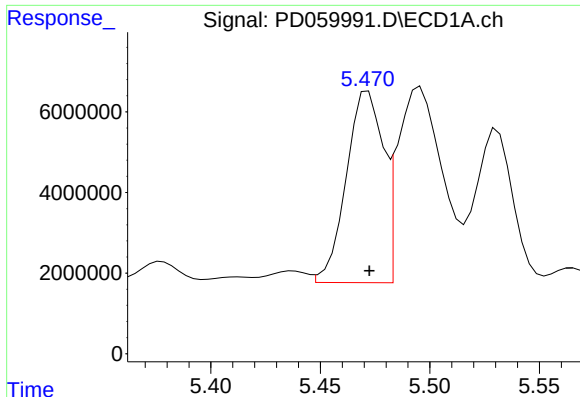
#9 Endosulfan I

R.T.: 5.565 min
Delta R.T.: -0.021 min
Response: 4759950
Conc: 3.83 ng/ml



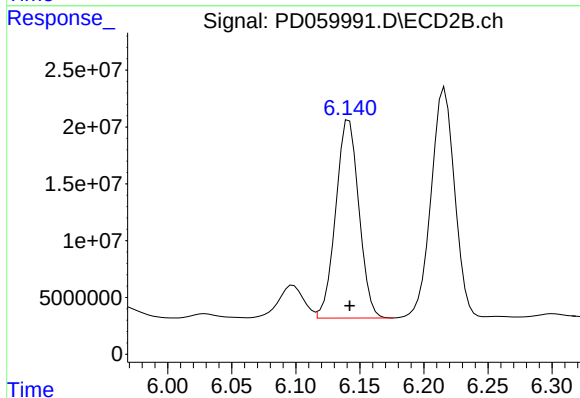
#9 Endosulfan I

R.T.: 6.259 min
Delta R.T.: -0.008 min
Response: 1258711
Conc: 0.39 ng/ml



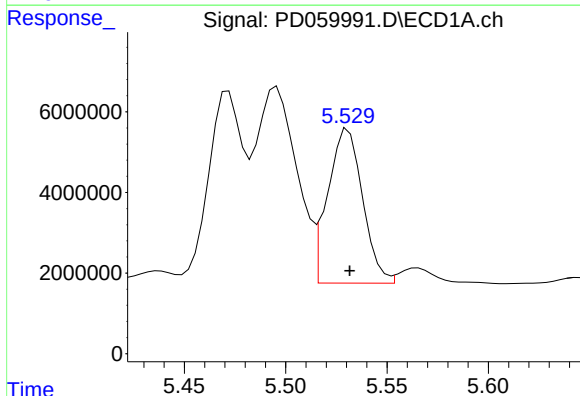
#10 gamma-Chlordane

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 55515910
Conc: 41.29 ng/ml



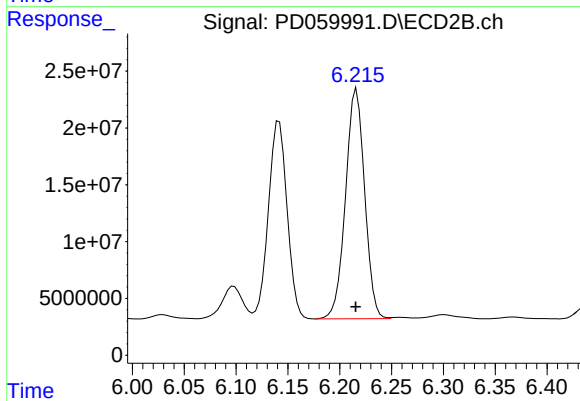
#10 gamma-Chlordane

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 219320823
Conc: 62.08 ng/ml



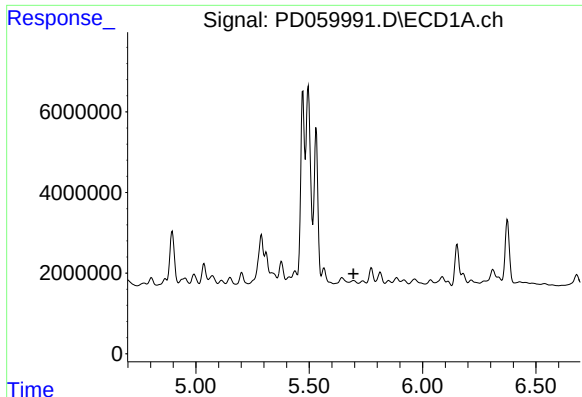
#11 alpha-Chlordane

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 45817705
Conc: 34.23 ng/ml



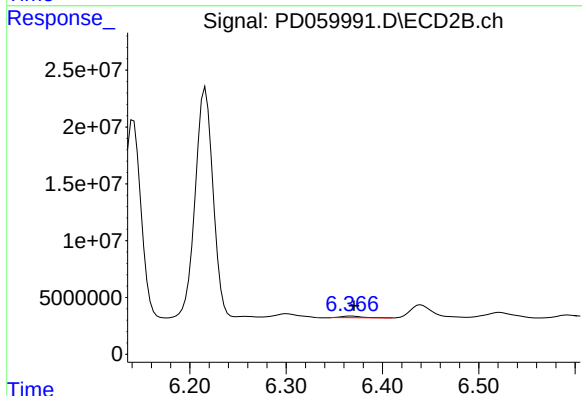
#11 alpha-Chlordane

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 259342102
Conc: 73.61 ng/ml



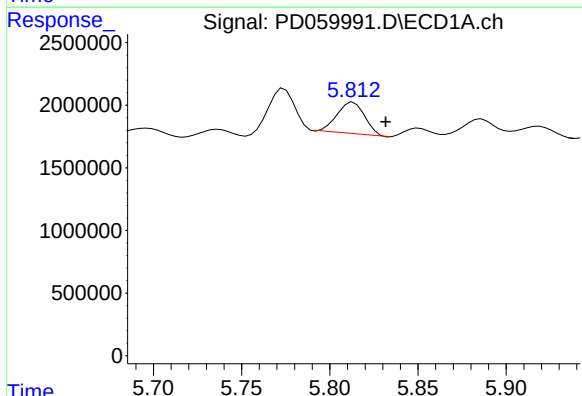
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.



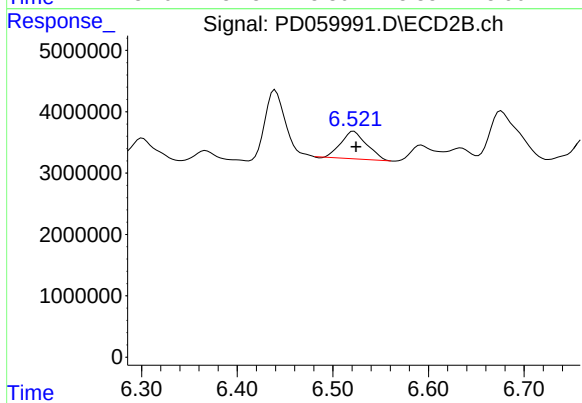
#12 4,4'-DDE

R.T.: 6.367 min
Delta R.T.: -0.004 min
Response: 1782287
Conc: 0.53 ng/ml



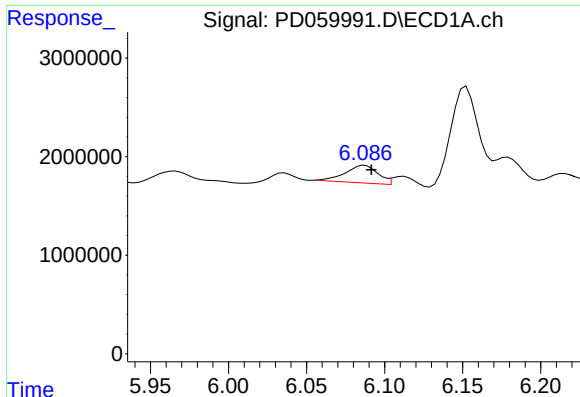
#13 Dieldrin

R.T.: 5.813 min
Delta R.T.: -0.018 min
Response: 2727042
Conc: 2.04 ng/ml



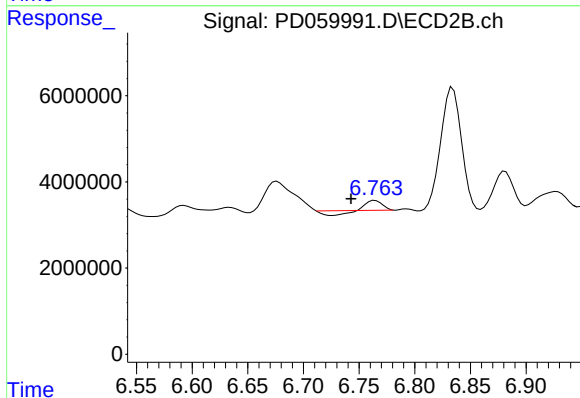
#13 Dieldrin

R.T.: 6.522 min
Delta R.T.: -0.002 min
Response: 8306152
Conc: 2.37 ng/ml



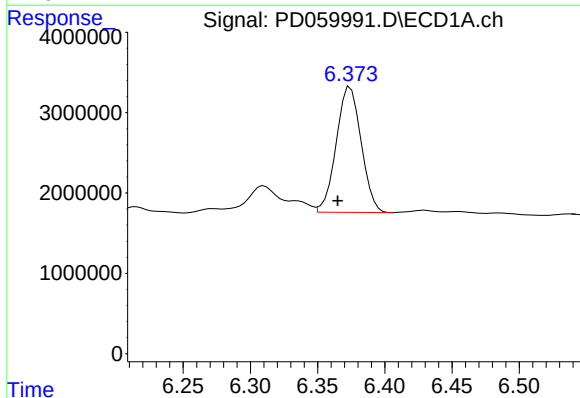
#14 Endrin

R.T.: 6.087 min
Delta R.T.: -0.004 min
Response: 2612299
Conc: 2.20 ng/ml



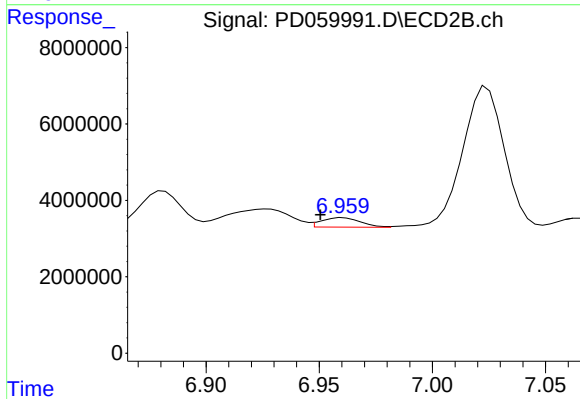
#14 Endrin

R.T.: 6.764 min
Delta R.T.: 0.021 min
Response: 1212048
Conc: 0.40 ng/ml



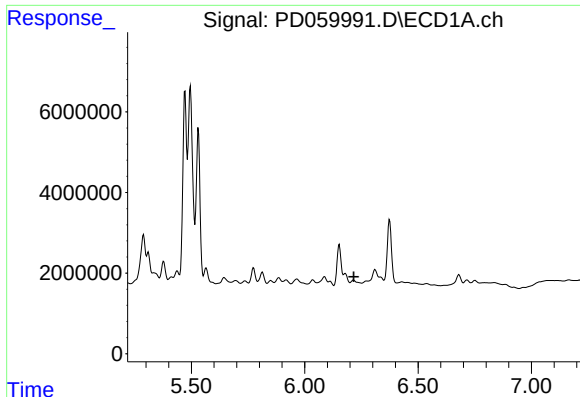
#15 Endosulfan II

R.T.: 6.374 min
Delta R.T.: 0.009 min
Response: 20072372
Conc: 16.68 ng/ml



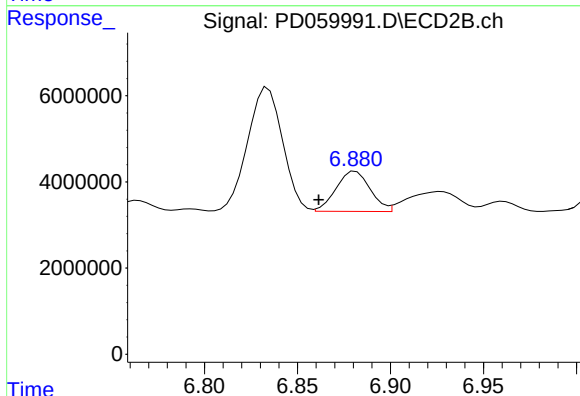
#15 Endosulfan II

R.T.: 6.961 min
Delta R.T.: 0.010 min
Response: 2984945
Conc: 0.98 ng/ml



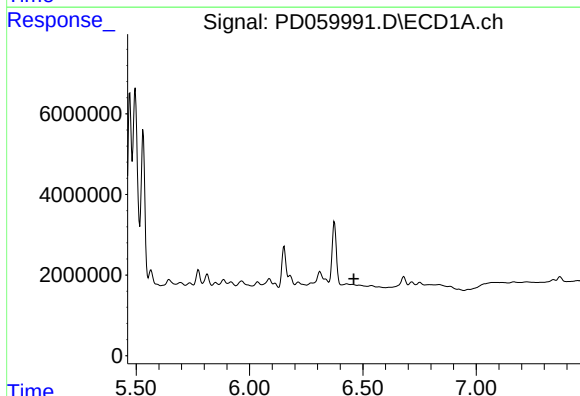
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.216 min
Response: 0
Conc: N.D.



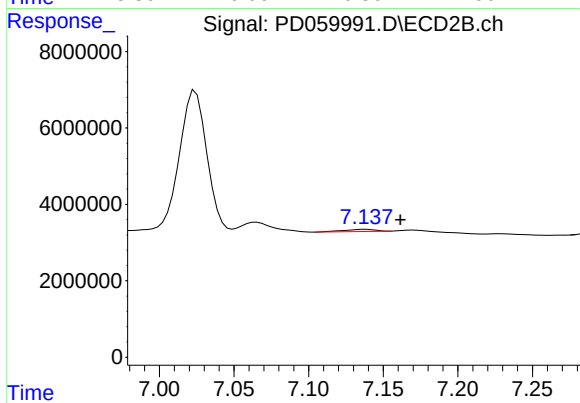
#16 4,4'-DDD

R.T.: 6.881 min
Delta R.T.: 0.020 min
Response: 11927644
Conc: 4.21 ng/ml



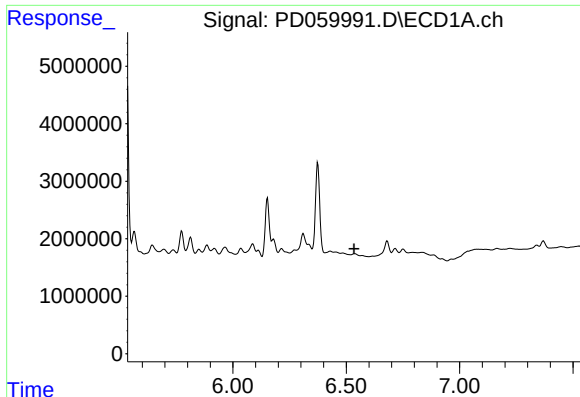
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.460 min
Response: 0
Conc: N.D.



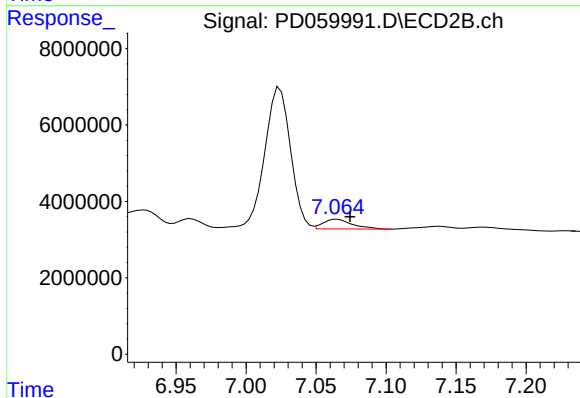
#17 4,4'-DDT

R.T.: 7.138 min
Delta R.T.: -0.023 min
Response: 823933
Conc: 0.28 ng/ml



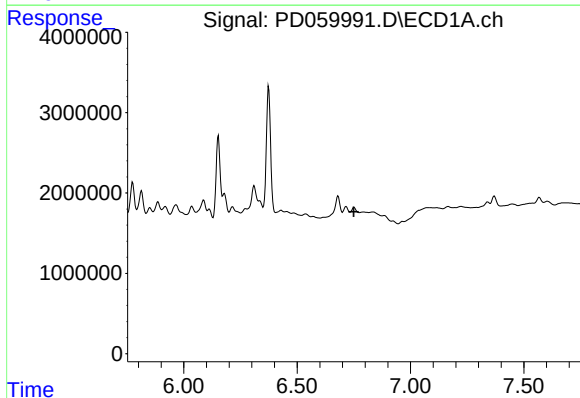
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.535 min
Response: 0
Conc: N.D.



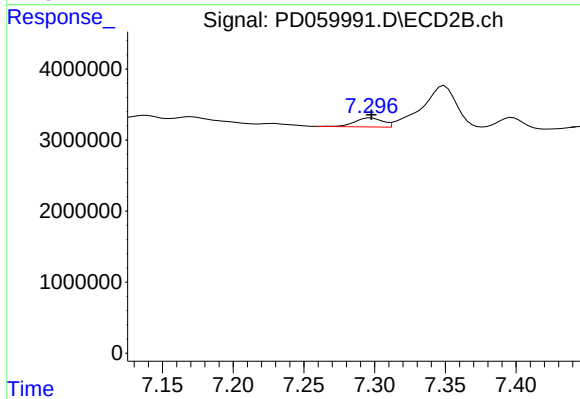
#18 Endrin aldehyde

R.T.: 7.065 min
Delta R.T.: -0.009 min
Response: 3709721
Conc: 1.47 ng/ml



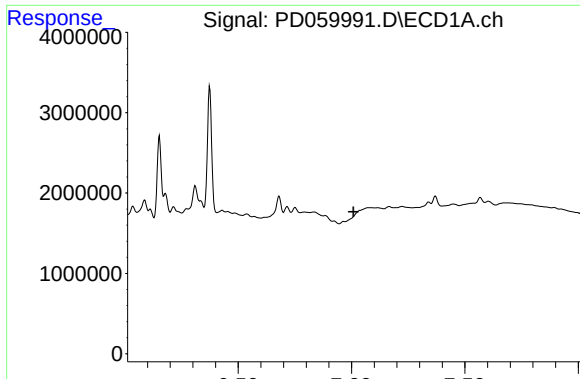
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



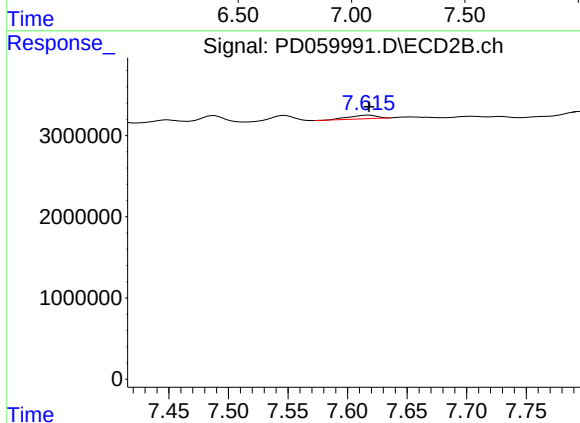
#19 Endosulfan Sulfate

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 1760279
Conc: 0.62 ng/ml



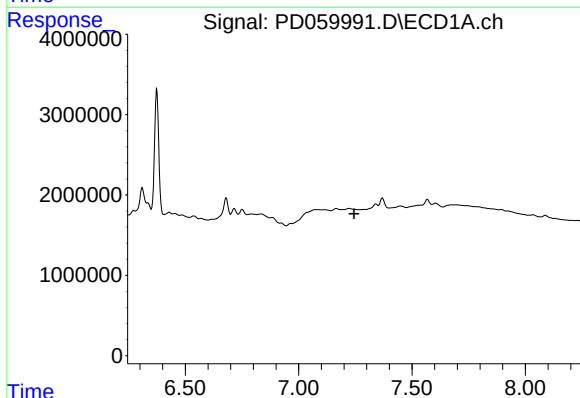
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.009 min
Response: 0
Conc: N.D.



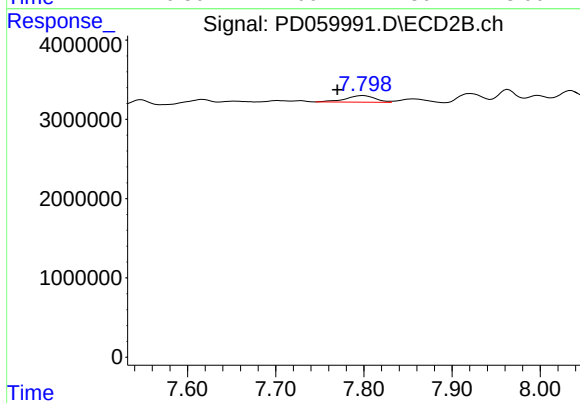
#20 Methoxychlor

R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 702826
Conc: 0.45 ng/ml



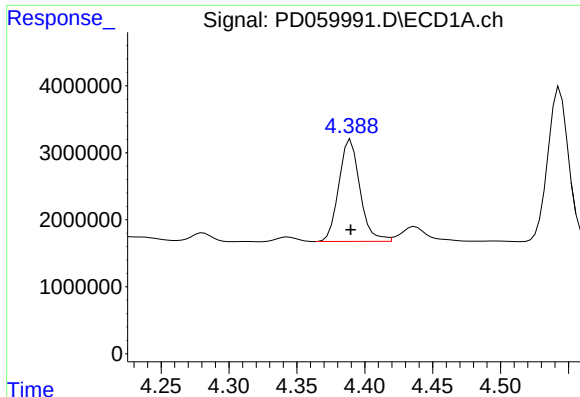
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.245 min
Response: 0
Conc: N.D.



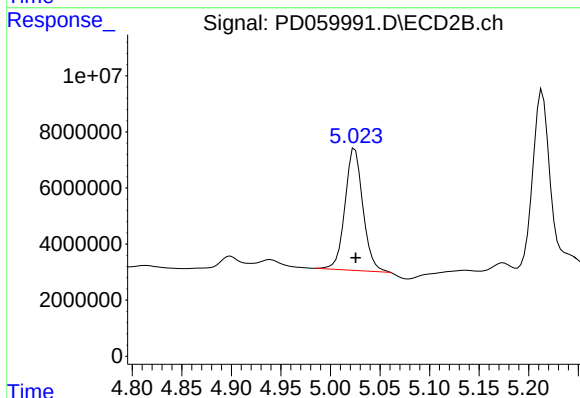
#21 Endrin ketone

R.T.: 7.800 min
Delta R.T.: 0.030 min
Response: 1960779
Conc: 0.63 ng/ml



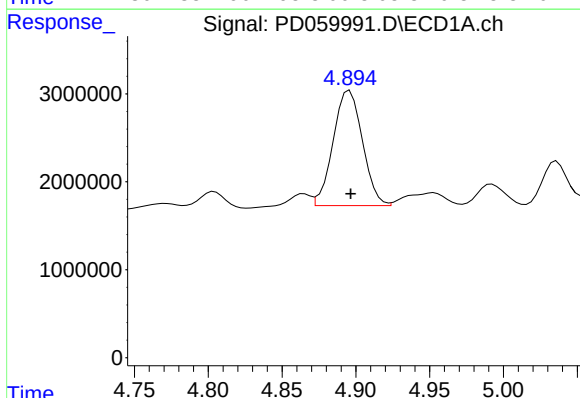
#23 Chlordane-1

R.T.: 4.390 min
Delta R.T.: 0.000 min
Response: 16494838
Conc: 468.35 ng/ml



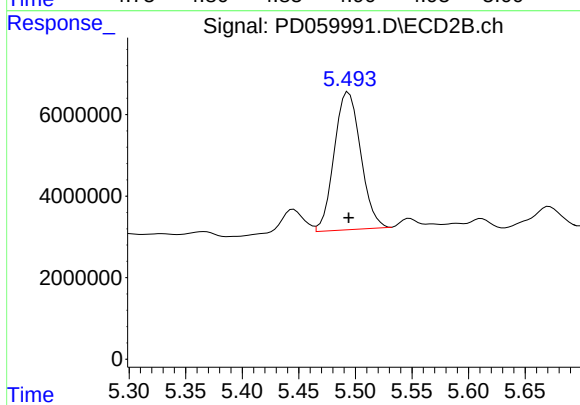
#23 Chlordane-1

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 54417705
Conc: 460.11 ng/ml



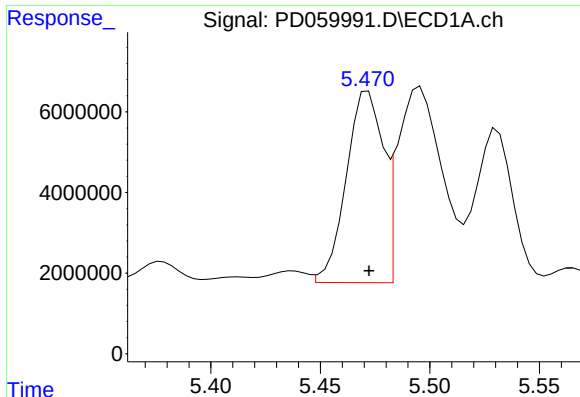
#24 Chlordane-2

R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 18116844
Conc: 466.96 ng/ml



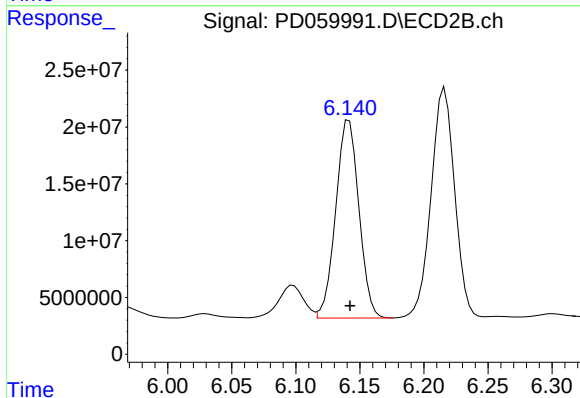
#24 Chlordane-2

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 55005580
Conc: 460.15 ng/ml



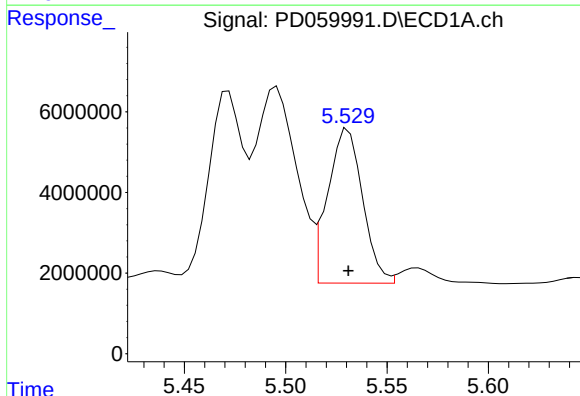
#25 Chlordane-3

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 55515910
Conc: 479.83 ng/ml



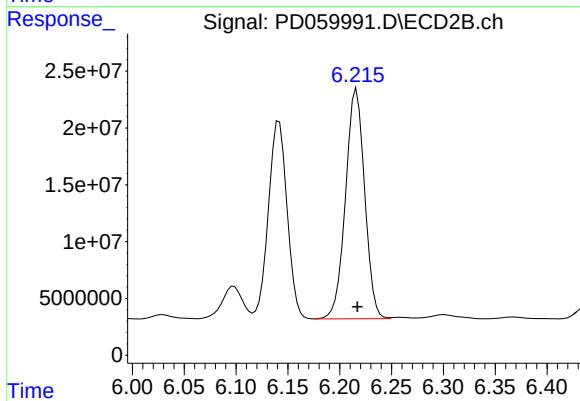
#25 Chlordane-3

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 219320823
Conc: 479.01 ng/ml



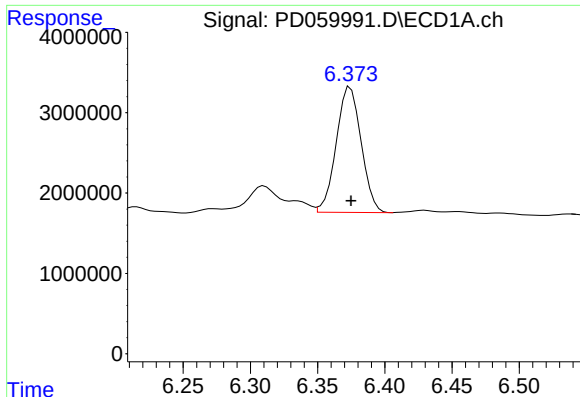
#26 Chlordane-4

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 45817705
Conc: 480.85 ng/ml



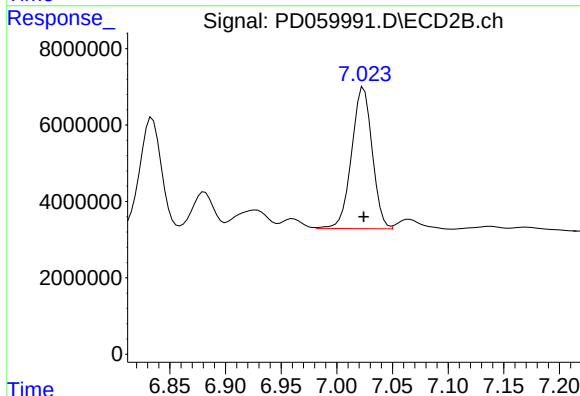
#26 Chlordane-4

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 259342102
Conc: 481.90 ng/ml



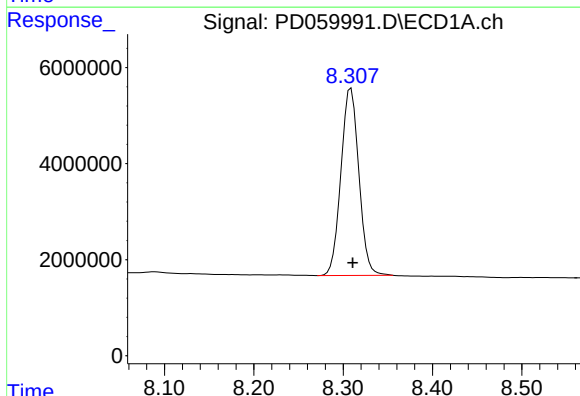
#27 Chlordane-5

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 20072372
Conc: 456.82 ng/ml



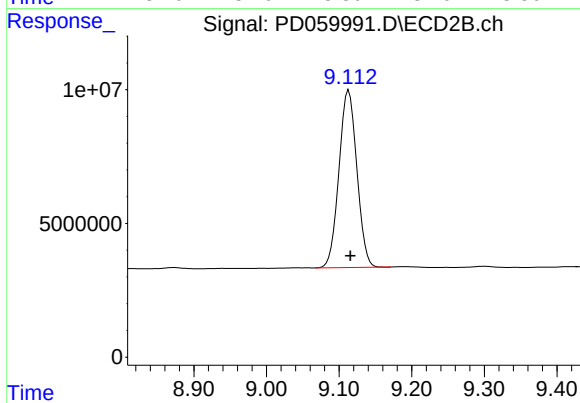
#27 Chlordane-5

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 47677999
Conc: 474.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.309 min
Delta R.T.: -0.002 min
Response: 54344628
Conc: 45.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.002 min
Response: 113530172
Conc: 48.97 ng/ml