

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102920\
 Data File : PD060000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2020 01:22
 Operator : DD\AJ
 Sample : L4548-20
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 08:57:39 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

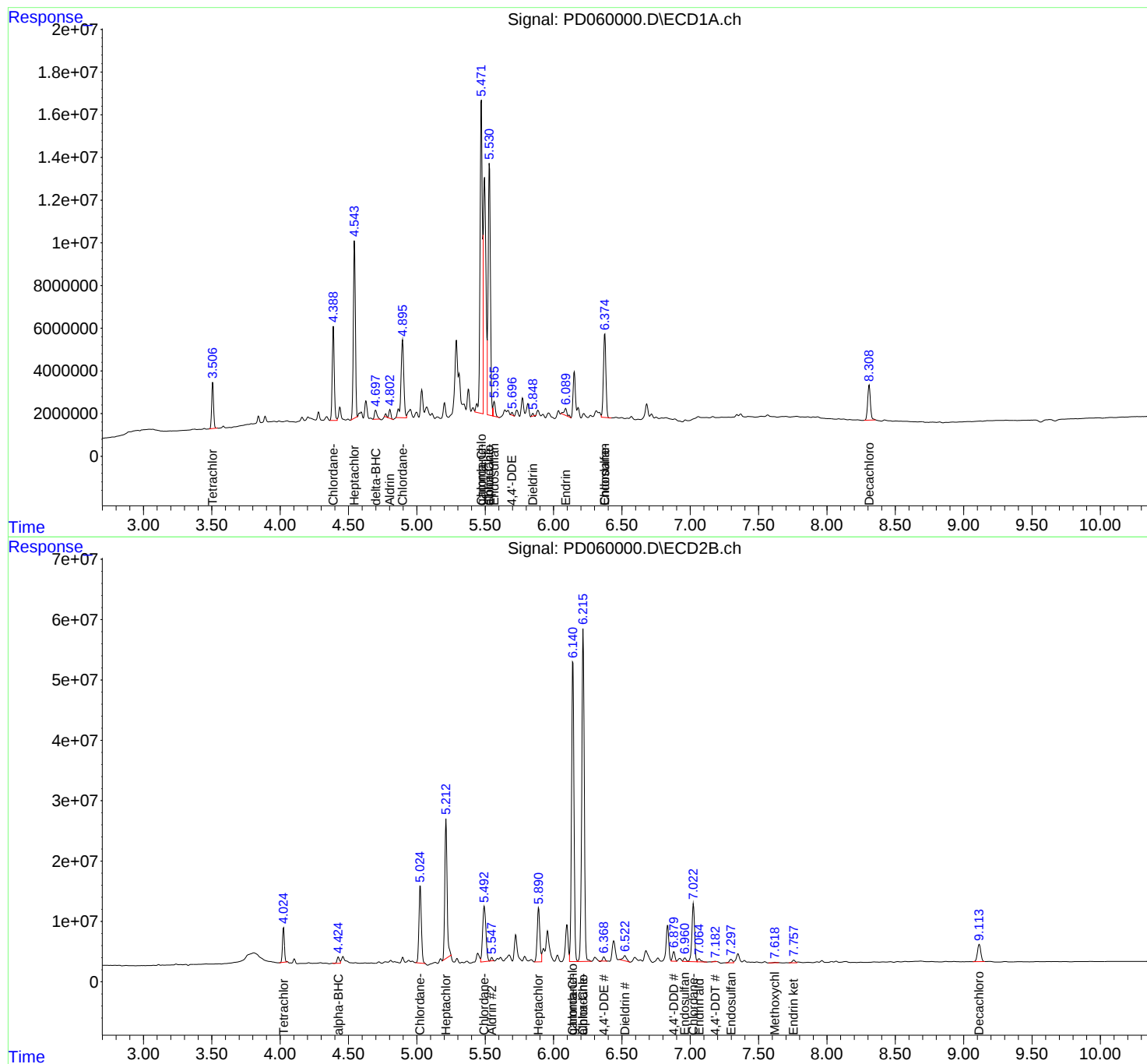
System Monitoring Compounds							
1)	SA Tetrachlo...	3.507	4.025	20605087	56634693	22.156	19.573
28)	SA Decachlor...	8.309	9.114	22887108	49003244	19.364	21.135
Target Compounds							
2)	A alpha-BHC	0.000	4.426	0	12080483	N.D.	2.608 #
4)	MA Heptachlor	4.544	5.214	85063216	272.1E6	58.140	66.473
5)	MB Aldrin	4.804	5.549f	4820457	4503649	3.470	1.186 #
7)	B delta-BHC	4.699	0.000	5197010	0	3.748	N.D. #
8)	B Heptachlo...	0.000	5.891f	0	118.9E6	N.D.	38.731 #
9)	A Endosulfan I	5.566f	0.000	7838669	0	6.309	N.D. #
10)	B gamma-Chl...	5.472	6.142	176.2E6	620.1E6	131.079	175.521 #
11)	B alpha-Chl...	5.531	6.217	140.2E6	706.0E6	104.696	200.408 #
12)	B 4,4'-DDE	5.697	6.369	1155890	7219334	0.869	2.151 #
13)	MA Dieldrin	5.849f	6.523	743795	15056192	0.558	4.295 #
14)	MA Endrin	6.089	6.764f	5287088	-404946	4.446	N.D. #
15)	B Endosulfa...	6.375	6.961	49362419	7941206	41.031	2.599 #
16)	A 4,4'-DDD	6.222	6.880f	-2221099	19823657	N.D.	7.004
17)	MA 4,4'-DDT	0.000	7.184f	0	748066	N.D.	0.256 #
18)	B Endrin al...	0.000	7.065	0	8092143	N.D.	3.201 #
19)	B Endosulfa...	0.000	7.298	0	8987011	N.D.	3.144 #
20)	A Methoxychlor	0.000	7.620	0	1237657	N.D.	0.788 #
21)	B Endrin ke...	0.000	7.758	0	6500096	N.D.	2.090 #
23)	Chlordane-1	4.390	5.025	45592078	155.7E6	1294.517	1316.833
24)	Chlordane-2	4.896	5.494	53154381	151.9E6	1370.051	1270.950
25)	Chlordane-3	5.472	6.142	176.2E6	620.1E6	1523.256	1354.353
26)	Chlordane-4	5.531	6.217	140.2E6	706.0E6	1470.911	1311.923
27)	Chlordane-5	6.375	7.024	49362419	129.8E6	1123.417	1290.328

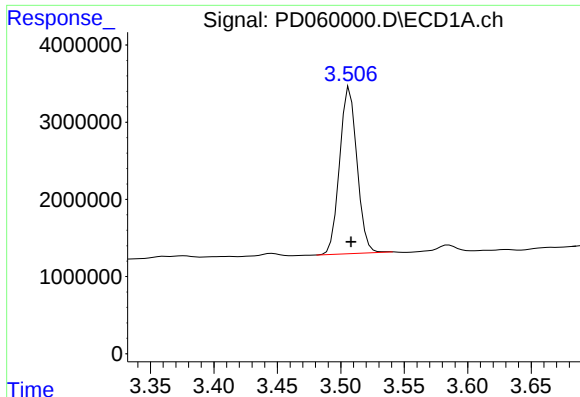
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102920\
Data File : PD060000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2020 01:22
Operator : DD\AJ
Sample : L4548-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 30 08:57:39 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

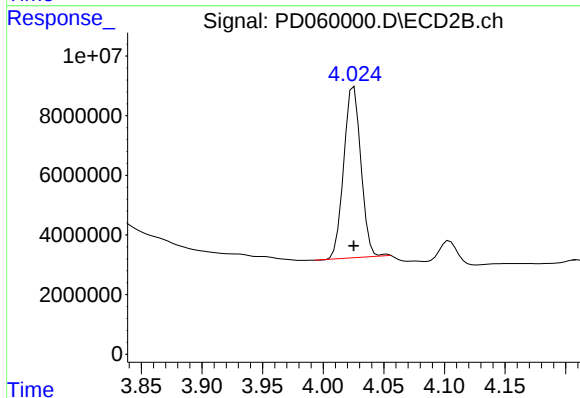
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





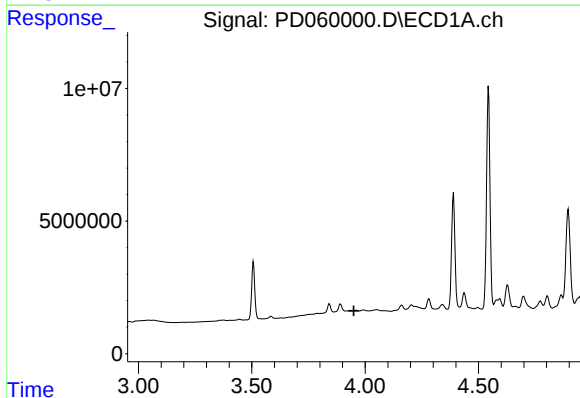
#1 Tetrachloro-m-xylene

R.T.: 3.507 min
Delta R.T.: 0.000 min
Response: 20605087
Conc: 22.16 ng/ml



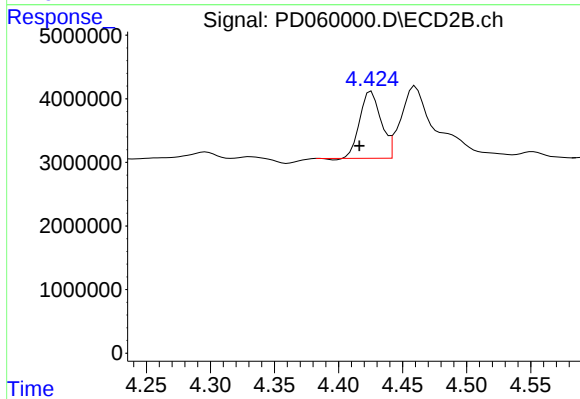
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 56634693
Conc: 19.57 ng/ml



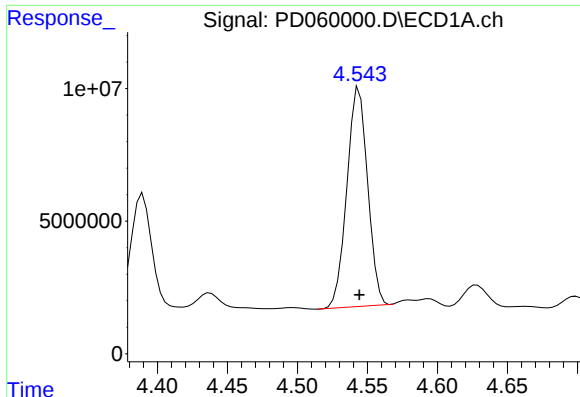
#2 alpha-BHC

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



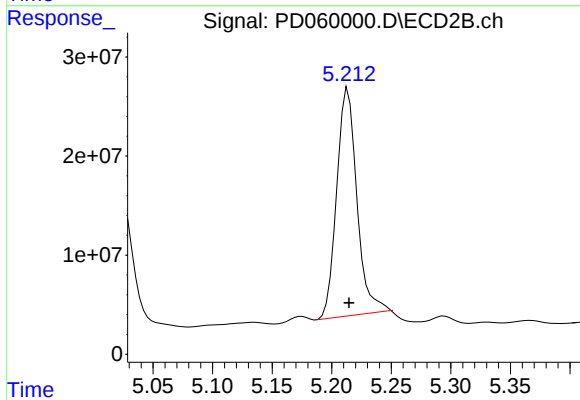
#2 alpha-BHC

R.T.: 4.426 min
Delta R.T.: 0.009 min
Response: 12080483
Conc: 2.61 ng/ml



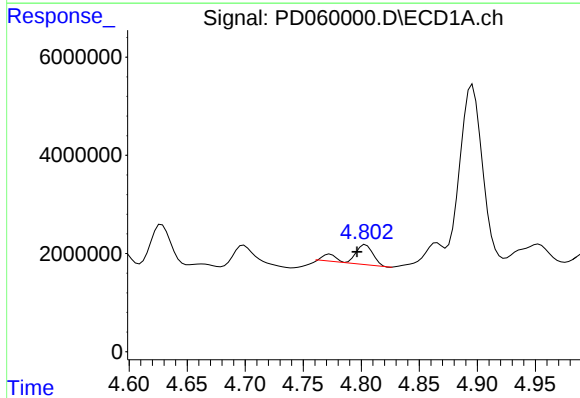
#4 Heptachlor

R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 85063216
Conc: 58.14 ng/ml



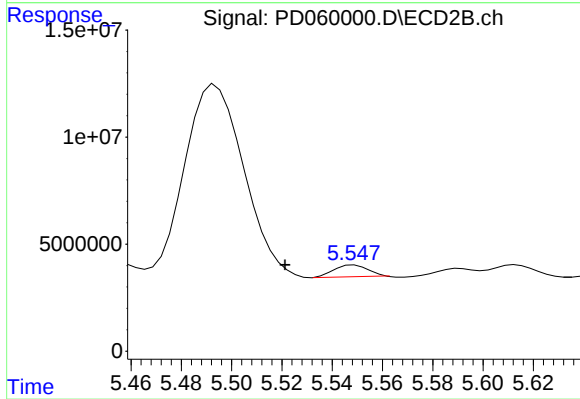
#4 Heptachlor

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 272102434
Conc: 66.47 ng/ml



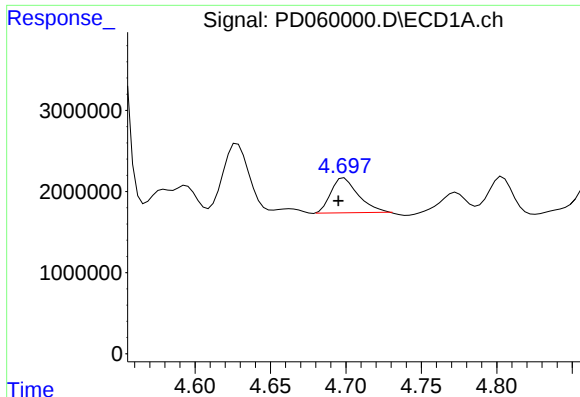
#5 Aldrin

R.T.: 4.804 min
Delta R.T.: 0.008 min
Response: 4820457
Conc: 3.47 ng/ml



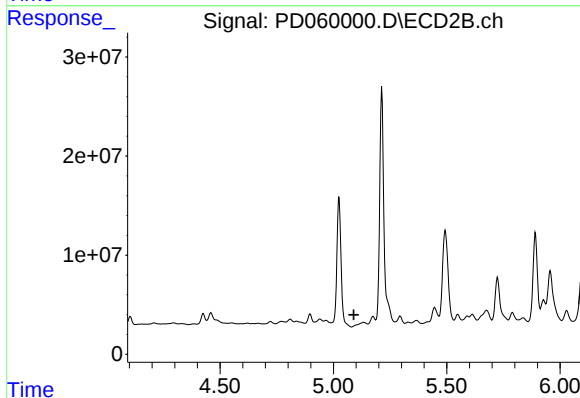
#5 Aldrin

R.T.: 5.549 min
Delta R.T.: 0.027 min
Response: 4503649
Conc: 1.19 ng/ml



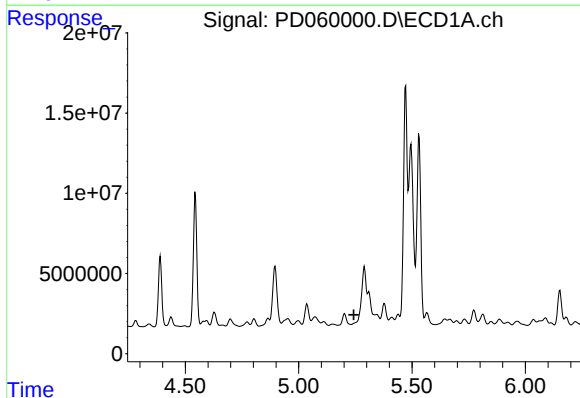
#7 delta-BHC

R.T.: 4.699 min
Delta R.T.: 0.004 min
Response: 5197010
Conc: 3.75 ng/ml



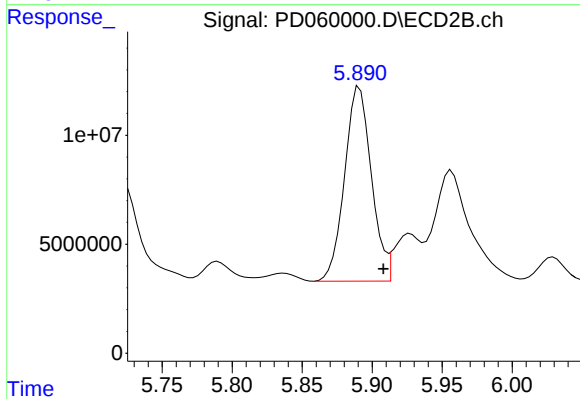
#7 delta-BHC

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



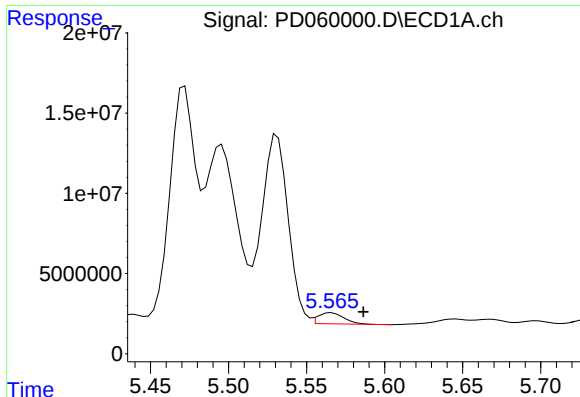
#8 Heptachlor epoxide

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



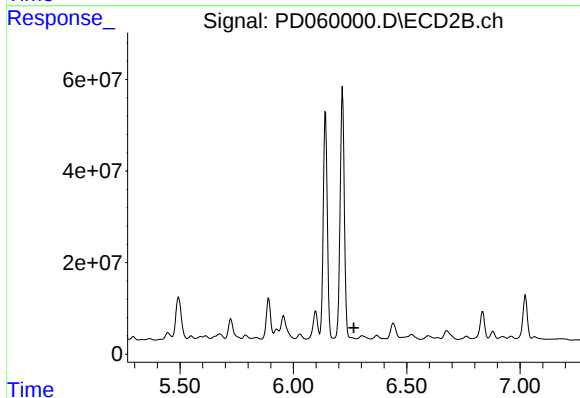
#8 Heptachlor epoxide

R.T.: 5.891 min
Delta R.T.: -0.017 min
Response: 118876858
Conc: 38.73 ng/ml



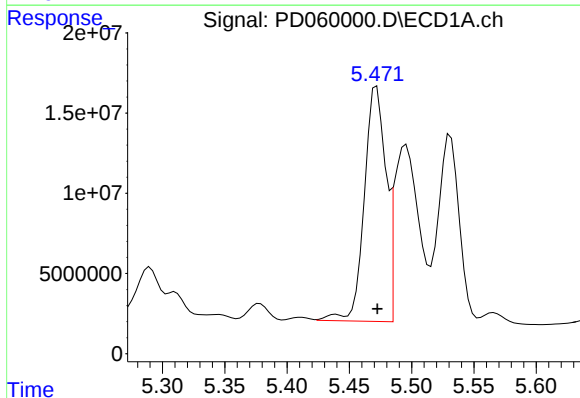
#9 Endosulfan I

R.T.: 5.566 min
Delta R.T.: -0.020 min
Response: 7838669
Conc: 6.31 ng/ml



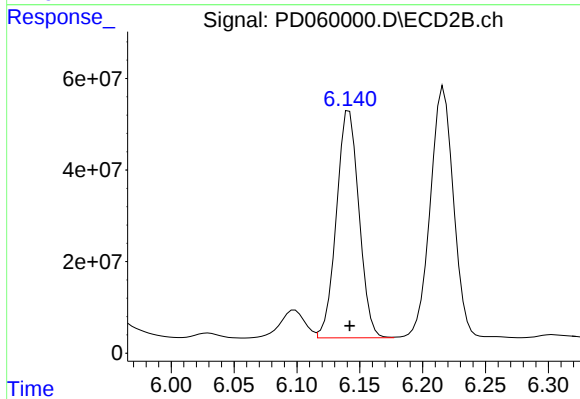
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.266 min
Response: 0
Conc: N.D.



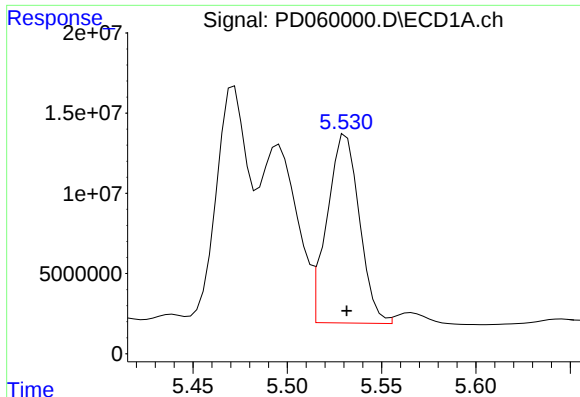
#10 gamma-Chlordane

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 176240153
Conc: 131.08 ng/ml



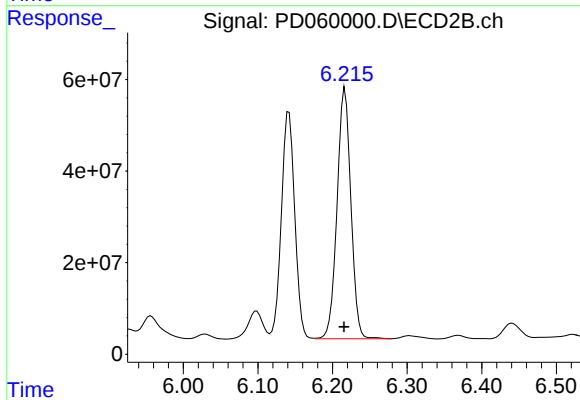
#10 gamma-Chlordane

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 620109333
Conc: 175.52 ng/ml



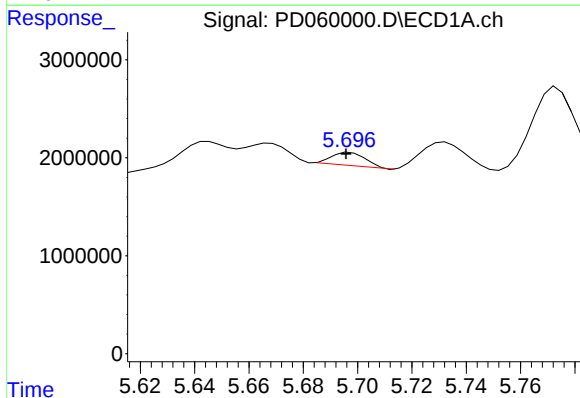
#11 alpha-Chlordane

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 140155244
Conc: 104.70 ng/ml



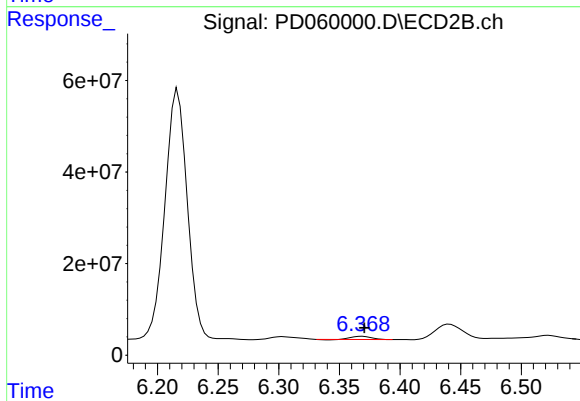
#11 alpha-Chlordane

R.T.: 6.217 min
Delta R.T.: 0.001 min
Response: 706035962
Conc: 200.41 ng/ml



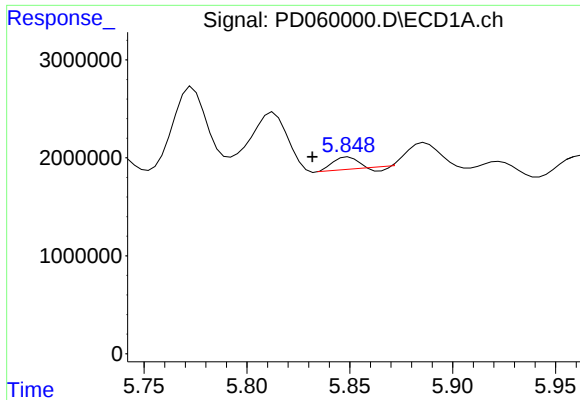
#12 4,4'-DDE

R.T.: 5.697 min
Delta R.T.: 0.002 min
Response: 1155890
Conc: 0.87 ng/ml



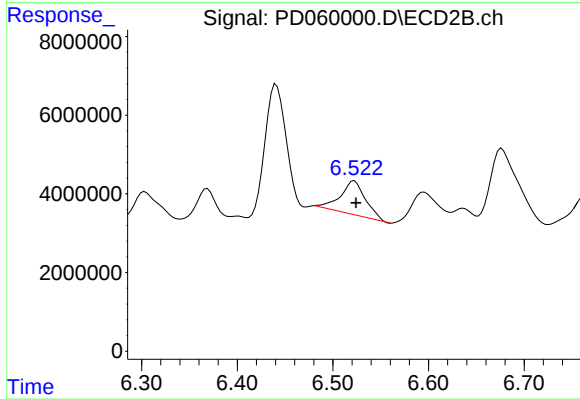
#12 4,4'-DDE

R.T.: 6.369 min
Delta R.T.: -0.002 min
Response: 7219334
Conc: 2.15 ng/ml



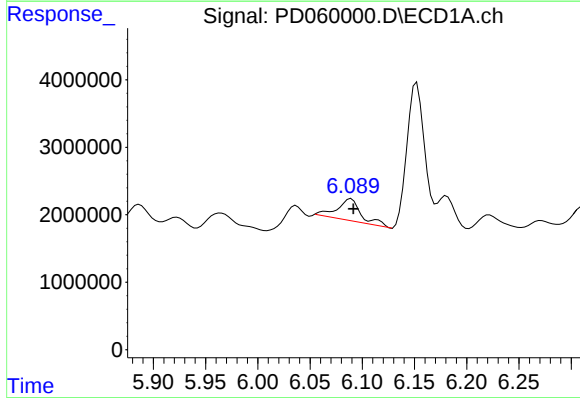
#13 Dieldrin

R.T.: 5.849 min
Delta R.T.: 0.018 min
Response: 743795
Conc: 0.56 ng/ml



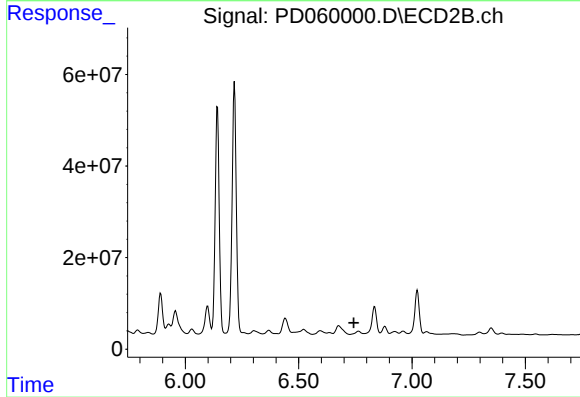
#13 Dieldrin

R.T.: 6.523 min
Delta R.T.: -0.002 min
Response: 15056192
Conc: 4.30 ng/ml



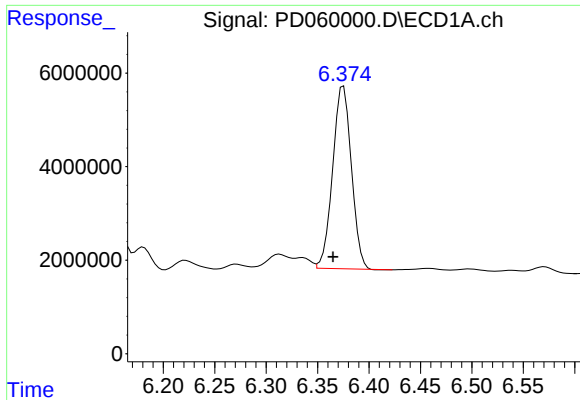
#14 Endrin

R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 5287088
Conc: 4.45 ng/ml



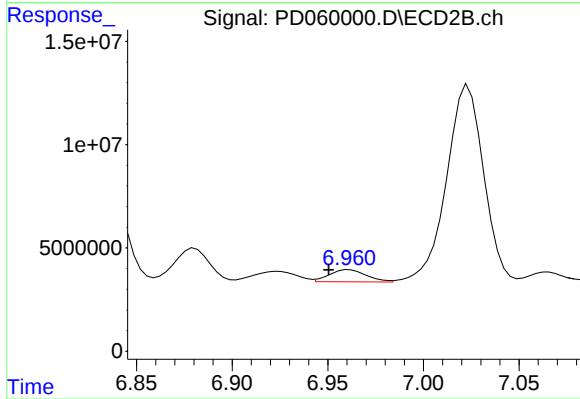
#14 Endrin

R.T.: 6.764 min
Delta R.T.: 0.021 min
Response: -404946
Conc: N.D.



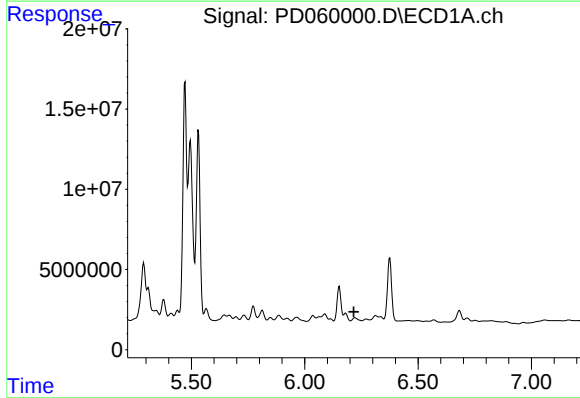
#15 Endosulfan II

R.T.: 6.375 min
Delta R.T.: 0.010 min
Response: 49362419
Conc: 41.03 ng/ml



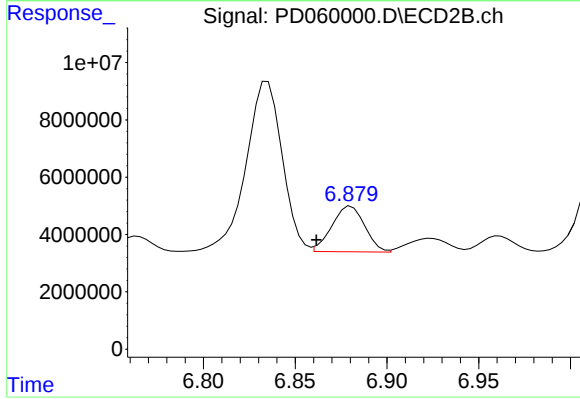
#15 Endosulfan II

R.T.: 6.961 min
Delta R.T.: 0.011 min
Response: 7941206
Conc: 2.60 ng/ml



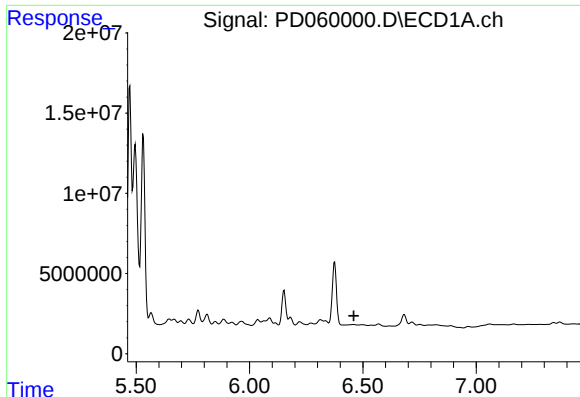
#16 4,4'-DDD

R.T.: 6.222 min
Delta R.T.: 0.006 min
Response: -2221099
Conc: N.D.



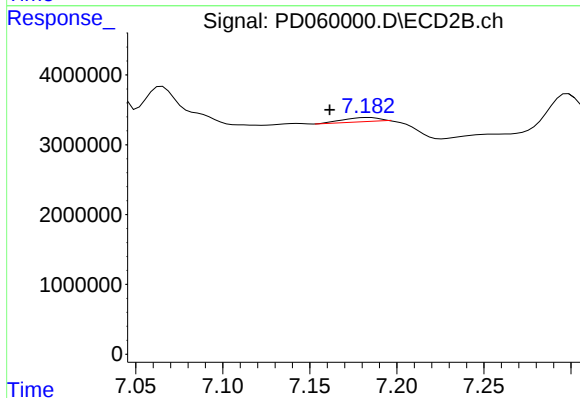
#16 4,4'-DDD

R.T.: 6.880 min
Delta R.T.: 0.019 min
Response: 19823657
Conc: 7.00 ng/ml



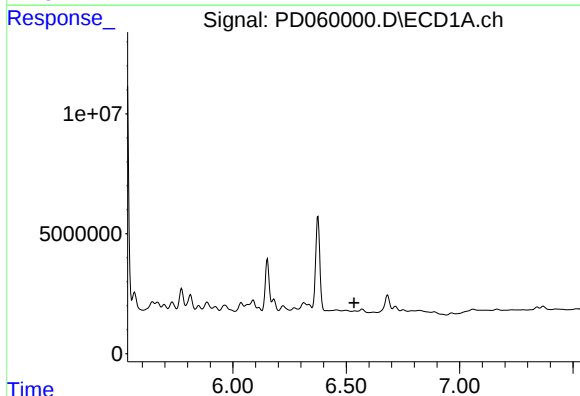
#17 4,4'-DDT

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



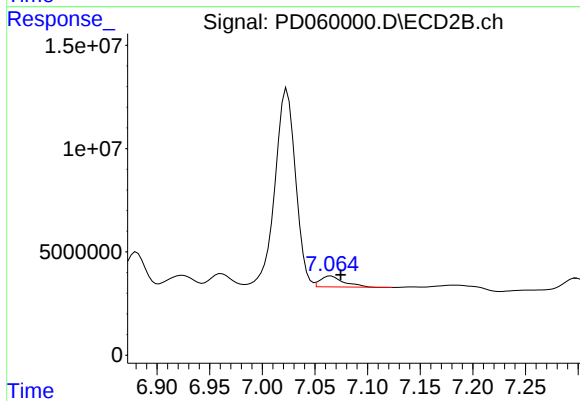
#17 4,4'-DDT

R.T.: 7.184 min
Delta R.T.: 0.022 min
Response: 748066
Conc: 0.26 ng/ml



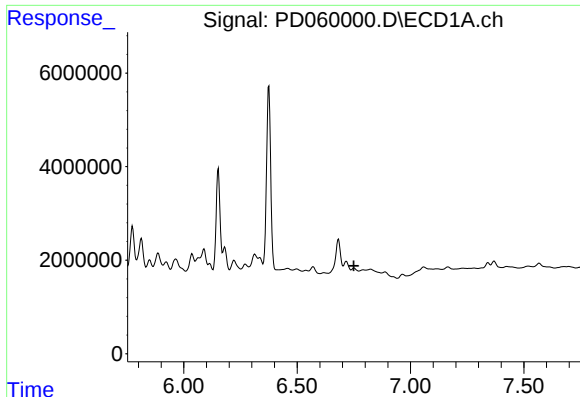
#18 Endrin aldehyde

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



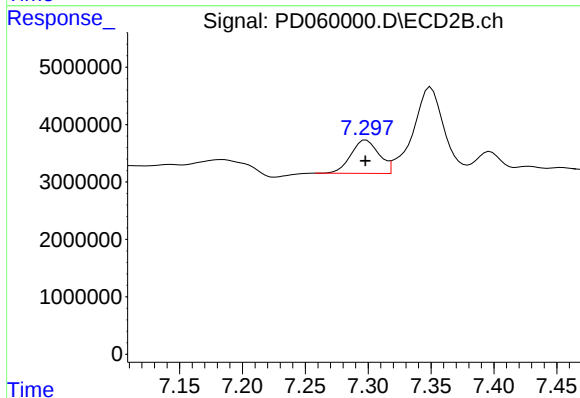
#18 Endrin aldehyde

R.T.: 7.065 min
Delta R.T.: -0.009 min
Response: 8092143
Conc: 3.20 ng/ml



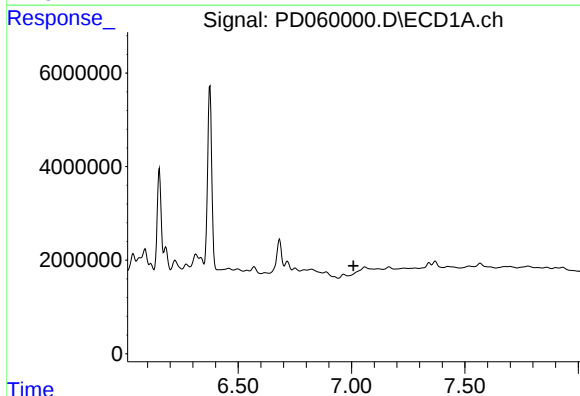
#19 Endosulfan Sulfate

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



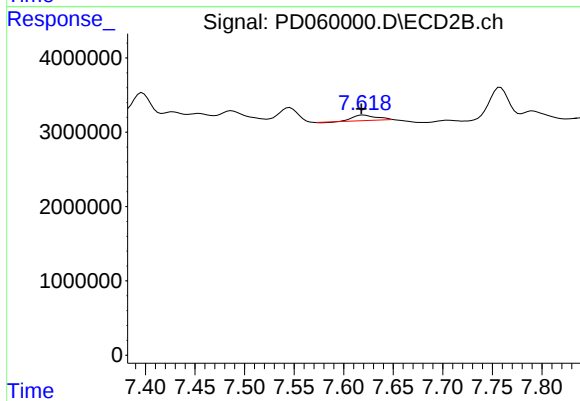
#19 Endosulfan Sulfate

R.T.: 7.298 min
Delta R.T.: 0.000 min
Response: 8987011
Conc: 3.14 ng/ml



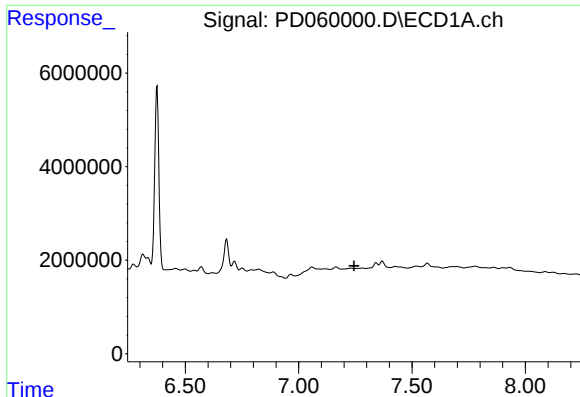
#20 Methoxychlor

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



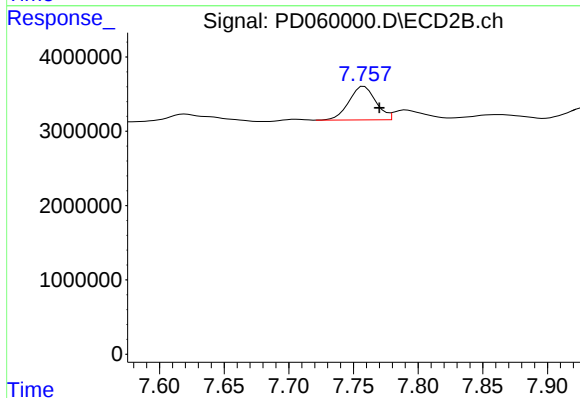
#20 Methoxychlor

R.T.: 7.620 min
Delta R.T.: 0.002 min
Response: 1237657
Conc: 0.79 ng/ml



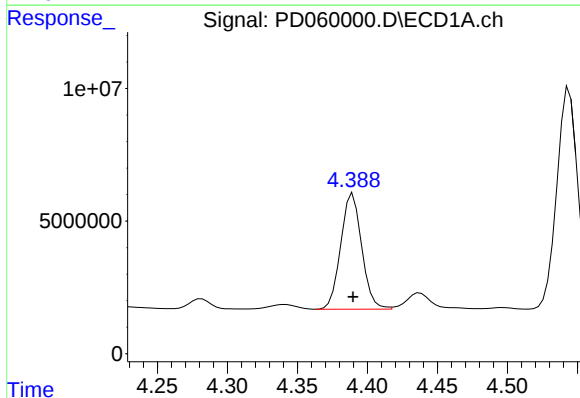
#21 Endrin ketone

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



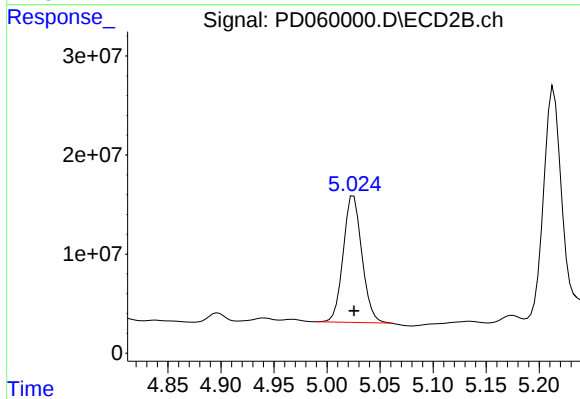
#21 Endrin ketone

R.T.: 7.758 min
Delta R.T.: -0.012 min
Response: 6500096
Conc: 2.09 ng/ml



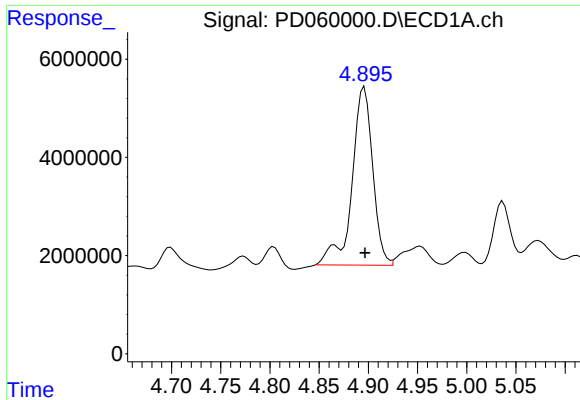
#23 Chlordane-1

R.T.: 4.390 min
Delta R.T.: 0.000 min
Response: 45592078
Conc: 1294.52 ng/ml



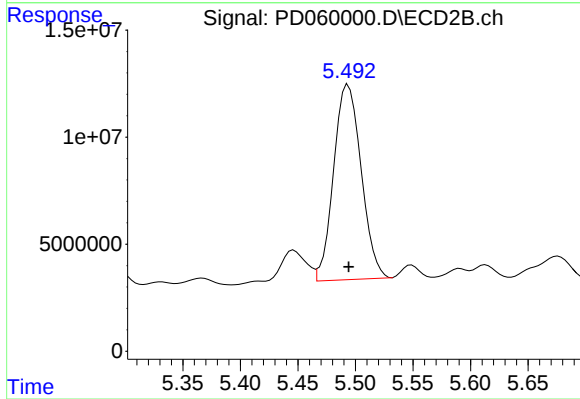
#23 Chlordane-1

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 155742062
Conc: 1316.83 ng/ml



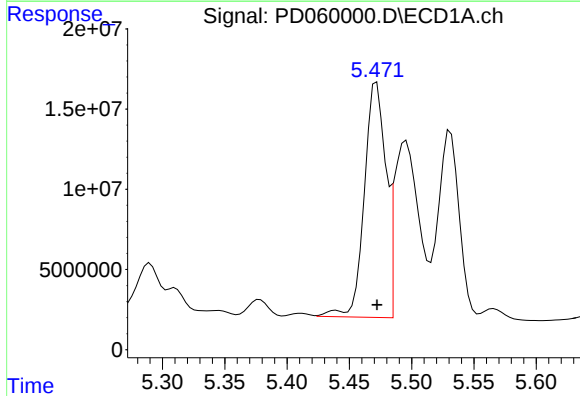
#24 Chlordane-2

R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 53154381
Conc: 1370.05 ng/ml



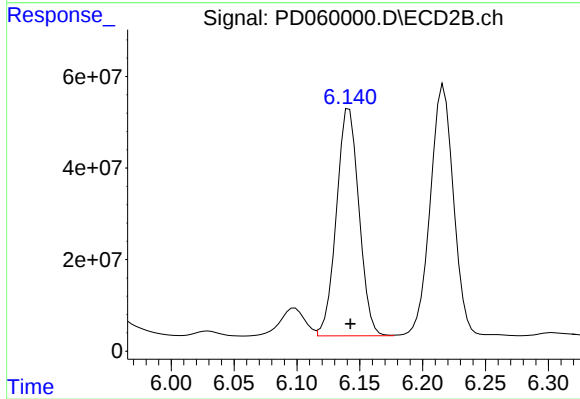
#24 Chlordane-2

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 151927667
Conc: 1270.95 ng/ml



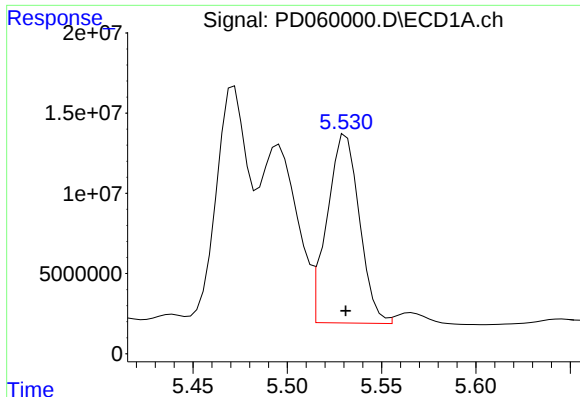
#25 Chlordane-3

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 176240153
Conc: 1523.26 ng/ml



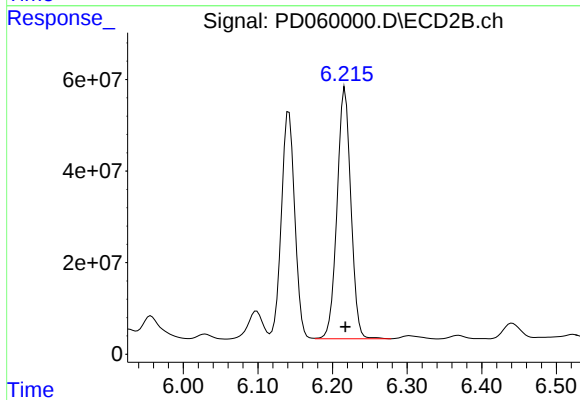
#25 Chlordane-3

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 620109333
Conc: 1354.35 ng/ml



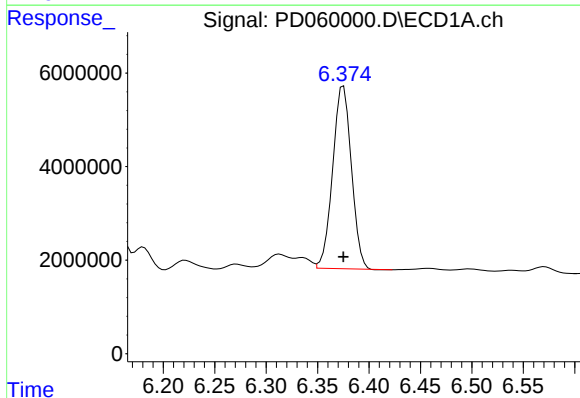
#26 Chlordane-4

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 140155244
Conc: 1470.91 ng/ml



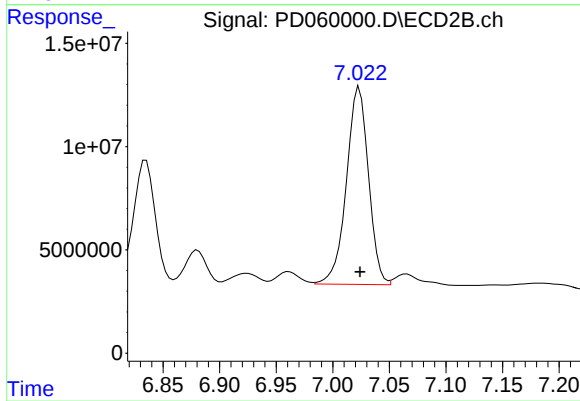
#26 Chlordane-4

R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 706035962
Conc: 1311.92 ng/ml



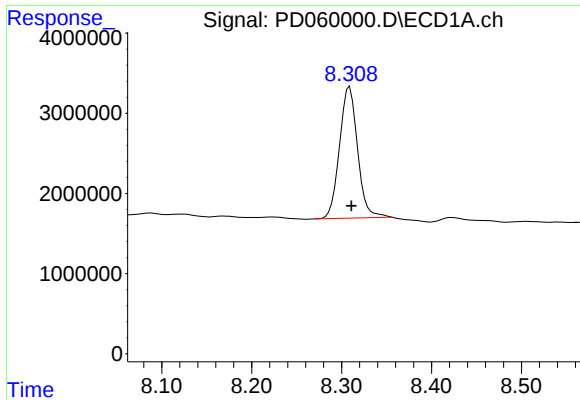
#27 Chlordane-5

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 49362419
Conc: 1123.42 ng/ml



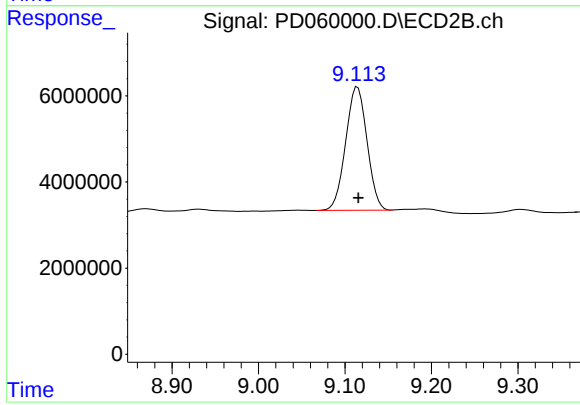
#27 Chlordane-5

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 129758627
Conc: 1290.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.309 min
Delta R.T.: -0.002 min
Response: 22887108
Conc: 19.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 49003244
Conc: 21.13 ng/ml