

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102920\
 Data File : PD060008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2020 03:15
 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 08:58:51 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

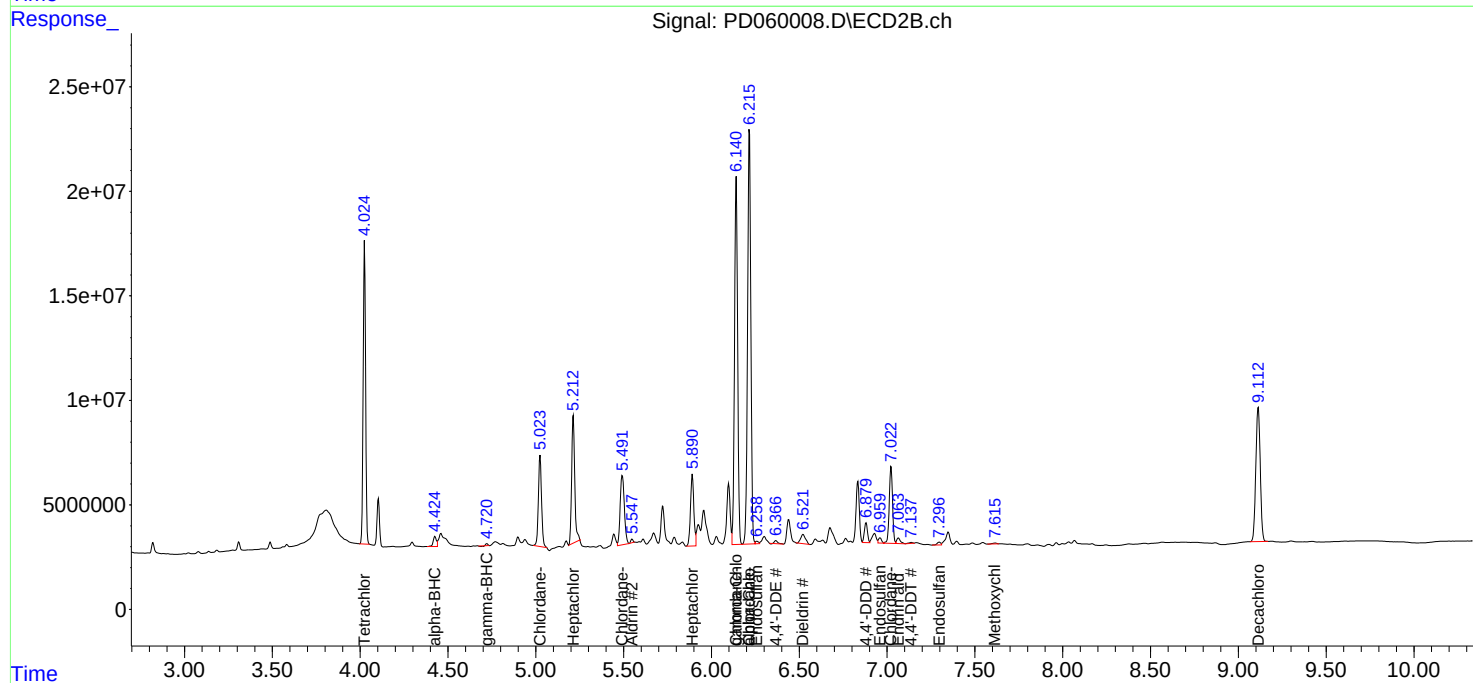
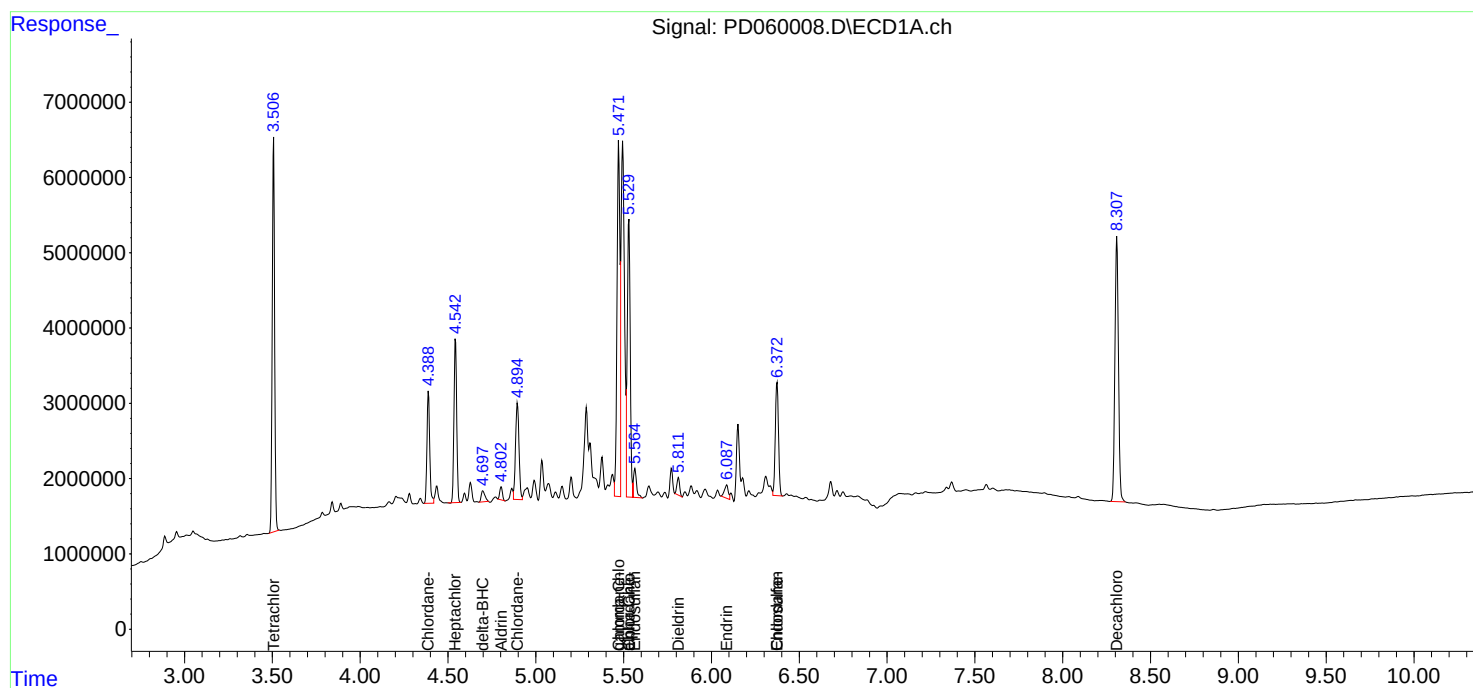
System Monitoring Compounds							
1)	SA Tetrachlo...	3.507	4.025	49692246	139.5E6	53.434	48.225
28)	SA Decachlor...	8.308	9.114	49419383	113.4E6	41.811	48.911
Target Compounds							
2)	A alpha-BHC	0.000	4.426	0	6038948	N.D.	1.304 #
3)	MA gamma-BHC...	0.000	4.721f	0	390440	N.D.	0.092 #
4)	MA Heptachlor	4.543	5.214	23317715	74569396	15.938	18.217
5)	MB Aldrin	4.803	5.548f	1850655	1668652	1.332	0.439 #
7)	B delta-BHC	4.699	0.000	2157261	0	1.556	N.D. #
8)	B Heptachlo...	0.000	5.892f	0	44873953	N.D.	14.620 #
9)	A Endosulfan I	5.565f	6.259	4733324	1464862	3.810	0.450 #
10)	B gamma-Chl...	5.472	6.142	53643902	217.6E6	39.898	61.597 #
11)	B alpha-Chl...	5.530	6.216	43627305	257.1E6	32.590	72.976 #
12)	B 4,4'-DDE	0.000	6.367	0	1791917	N.D.	0.534 #
13)	MA Dieldrin	5.812f	6.522	2559646	8447310	1.919	2.410 #
14)	MA Endrin	6.088	6.765f	2710725	-1028733	2.279	N.D. #
15)	B Endosulfa...	6.374	6.960	19113299	3094130	15.887	1.013 #
16)	A 4,4'-DDD	0.000	6.881f	0	11825845	N.D.	4.178 #
17)	MA 4,4'-DDT	0.000	7.139f	0	623854	N.D.	0.213 #
18)	B Endrin al...	0.000	7.065	0	3871599	N.D.	1.532 #
19)	B Endosulfa...	0.000	7.297	0	1921602	N.D.	0.672 #
20)	A Methoxychlor	0.000	7.617	0	722519	N.D.	0.460 #
23)	Chlordane-1	4.389	5.024	16186355	54042257	459.587	456.939
24)	Chlordane-2	4.896	5.493	17772260	54717389	458.079	457.738
25)	Chlordane-3	5.472	6.142	53643902	217.6E6	463.648	475.292
26)	Chlordane-4	5.530	6.216	43627305	257.1E6	457.863	477.720
27)	Chlordane-5	6.374	7.023	19113299	47517894	434.991	472.521

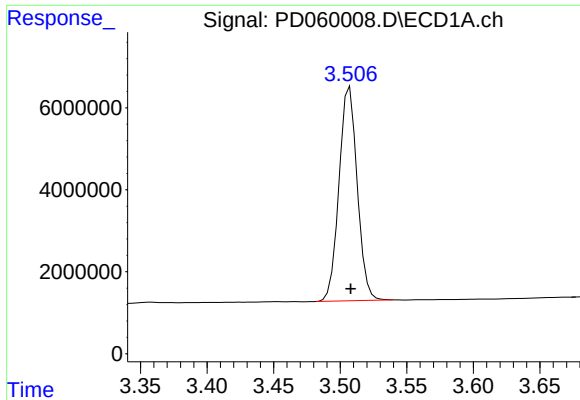
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102920\
Data File : PD060008.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2020 03:15
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 08:58:51 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

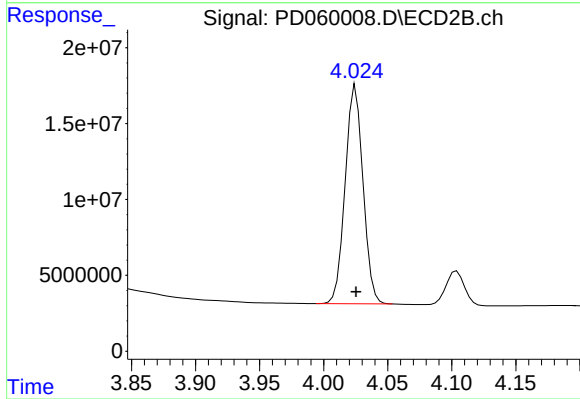
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





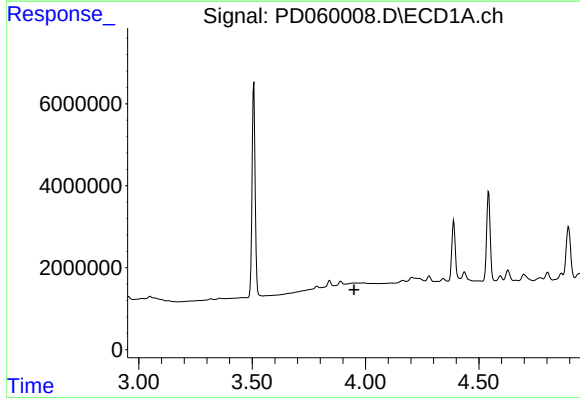
#1 Tetrachloro-m-xylene

R.T.: 3.507 min
Delta R.T.: 0.000 min
Response: 49692246
Conc: 53.43 ng/ml



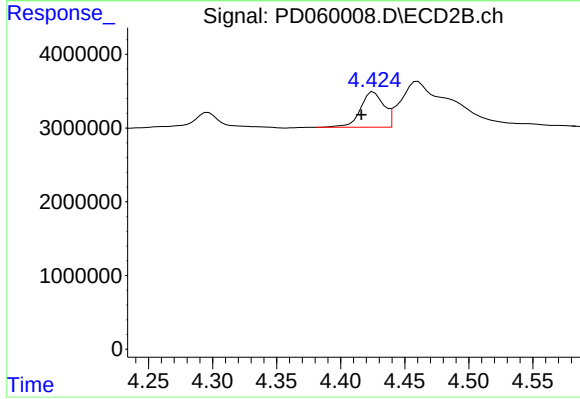
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 139540614
Conc: 48.23 ng/ml



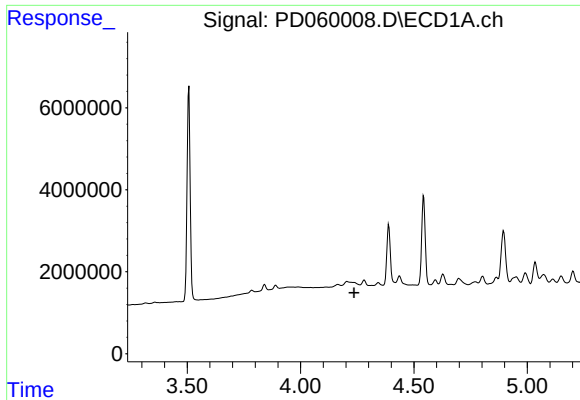
#2 alpha-BHC

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



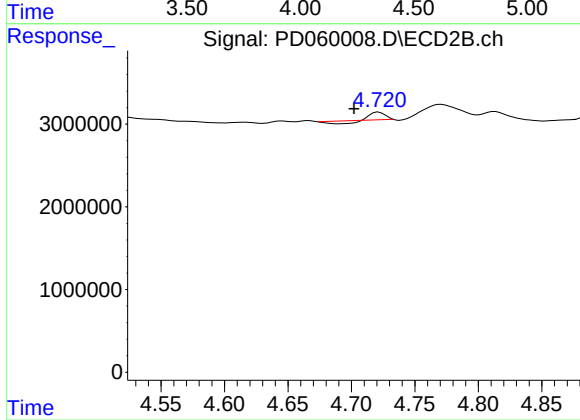
#2 alpha-BHC

R.T.: 4.426 min
Delta R.T.: 0.010 min
Response: 6038948
Conc: 1.30 ng/ml



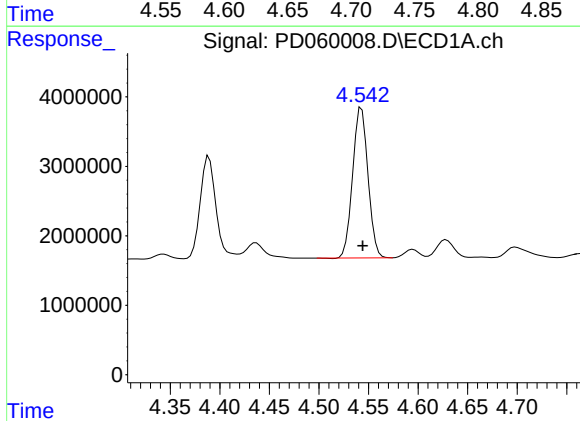
#3 gamma-BHC (Lindane)

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



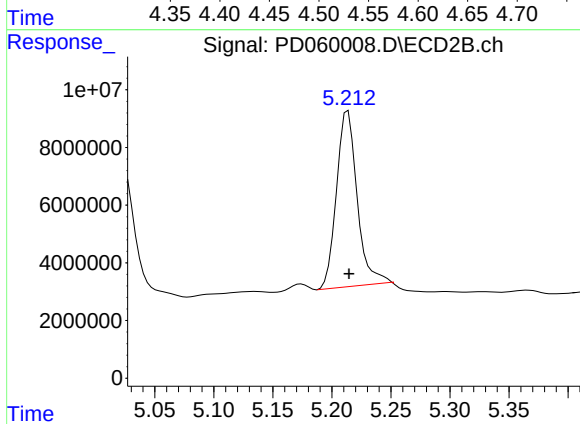
#3 gamma-BHC (Lindane)

R.T.: 4.721 min
Delta R.T.: 0.019 min
Response: 390440
Conc: 0.09 ng/ml



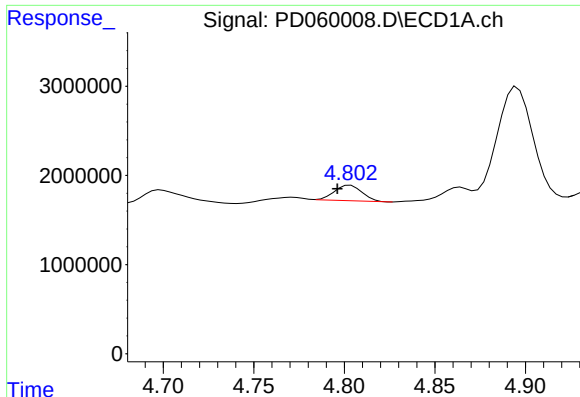
#4 Heptachlor

R.T.: 4.543 min
Delta R.T.: -0.001 min
Response: 23317715
Conc: 15.94 ng/ml



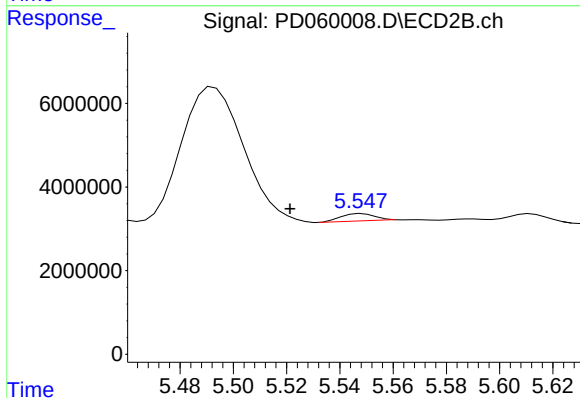
#4 Heptachlor

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 74569396
Conc: 18.22 ng/ml



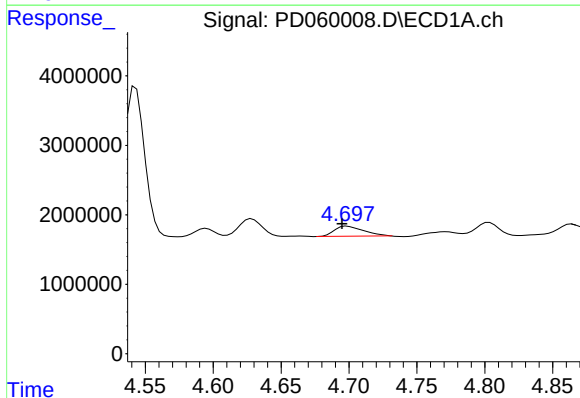
#5 Aldrin

R.T.: 4.803 min
Delta R.T.: 0.007 min
Response: 1850655
Conc: 1.33 ng/ml



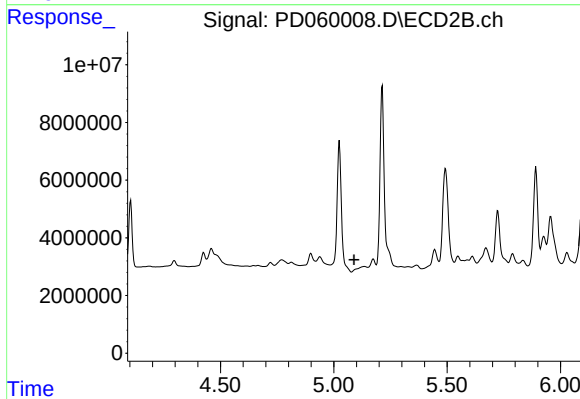
#5 Aldrin

R.T.: 5.548 min
Delta R.T.: 0.027 min
Response: 1668652
Conc: 0.44 ng/ml



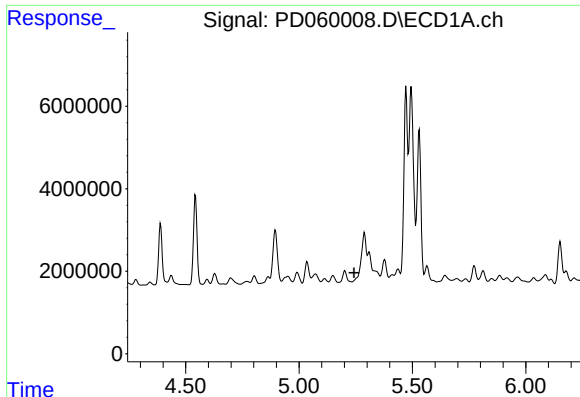
#7 delta-BHC

R.T.: 4.699 min
Delta R.T.: 0.004 min
Response: 2157261
Conc: 1.56 ng/ml



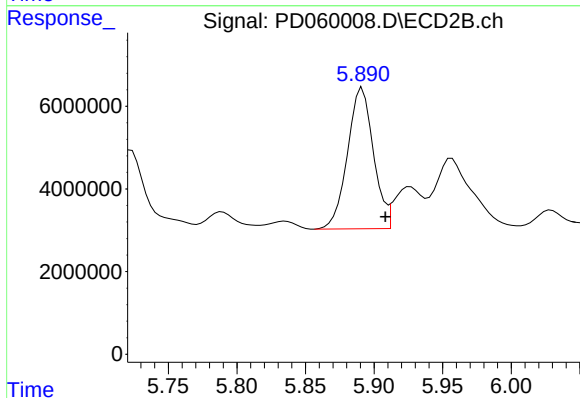
#7 delta-BHC

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



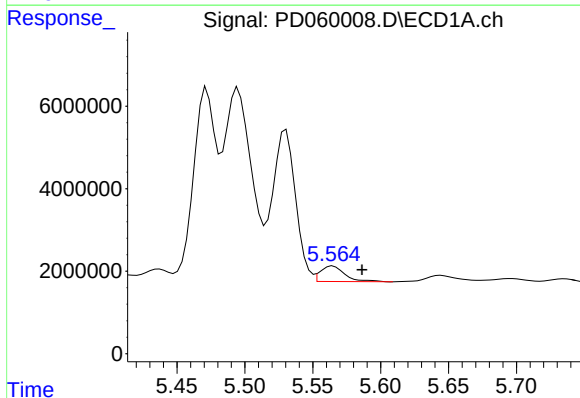
#8 Heptachlor epoxide

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



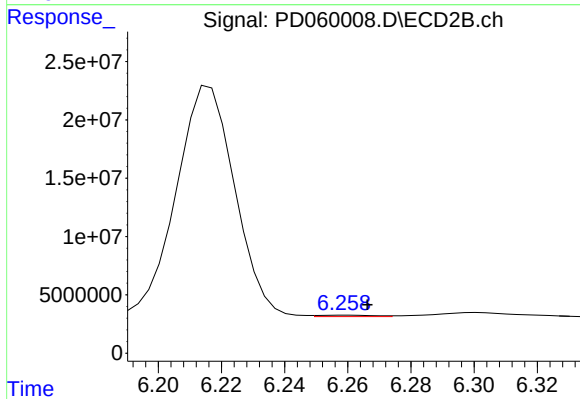
#8 Heptachlor epoxide

R.T.: 5.892 min
Delta R.T.: -0.017 min
Response: 44873953
Conc: 14.62 ng/ml



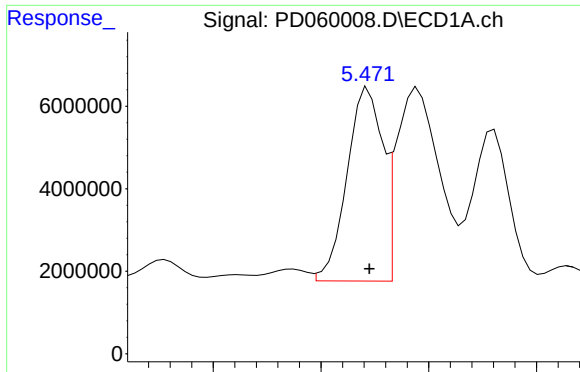
#9 Endosulfan I

R.T.: 5.565 min
Delta R.T.: -0.022 min
Response: 4733324
Conc: 3.81 ng/ml



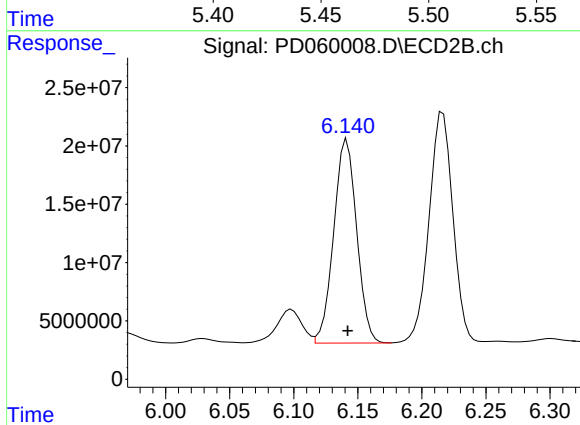
#9 Endosulfan I

R.T.: 6.259 min
Delta R.T.: -0.007 min
Response: 1464862
Conc: 0.45 ng/ml



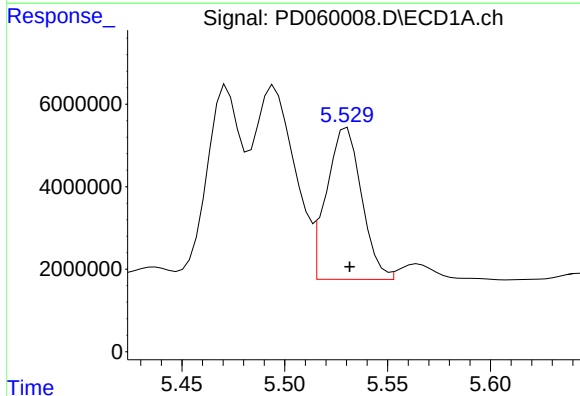
#10 gamma-Chlordane

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 53643902
Conc: 39.90 ng/ml



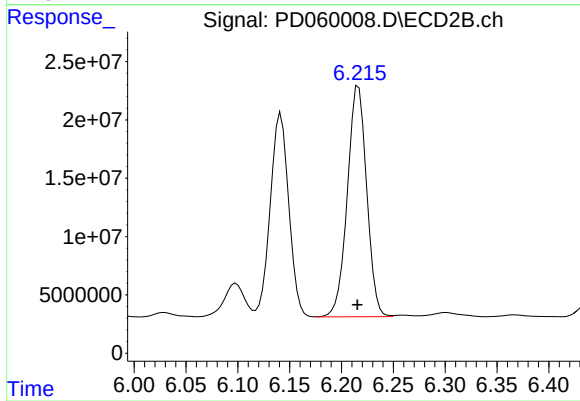
#10 gamma-Chlordane

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 217619114
Conc: 61.60 ng/ml



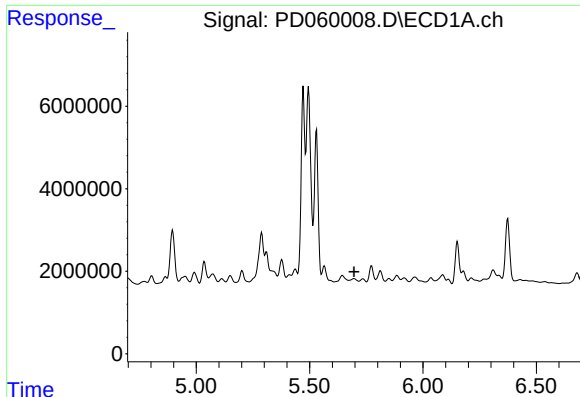
#11 alpha-Chlordane

R.T.: 5.530 min
Delta R.T.: -0.001 min
Response: 43627305
Conc: 32.59 ng/ml



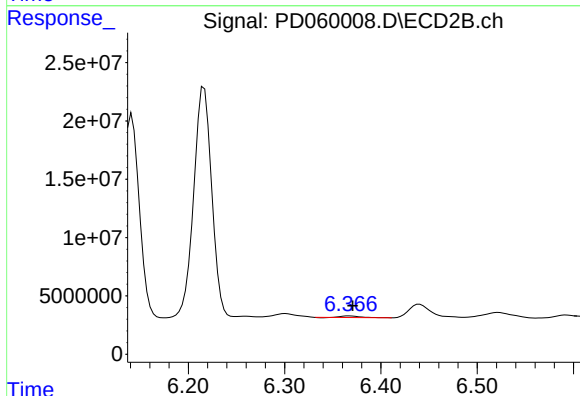
#11 alpha-Chlordane

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 257094114
Conc: 72.98 ng/ml



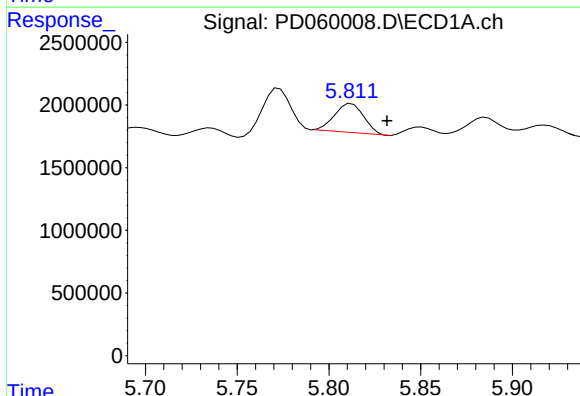
#12 4,4'-DDE

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



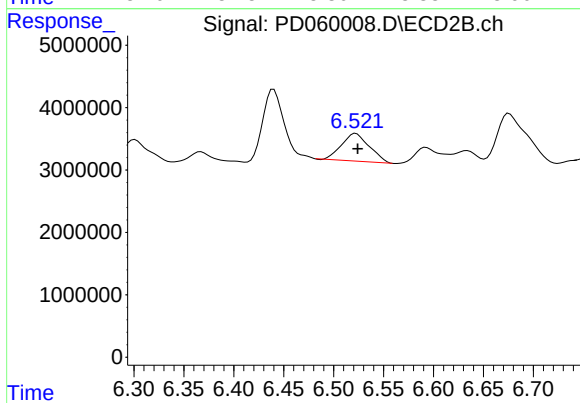
#12 4,4'-DDE

R.T.: 6.367 min
Delta R.T.: -0.004 min
Response: 1791917
Conc: 0.53 ng/ml



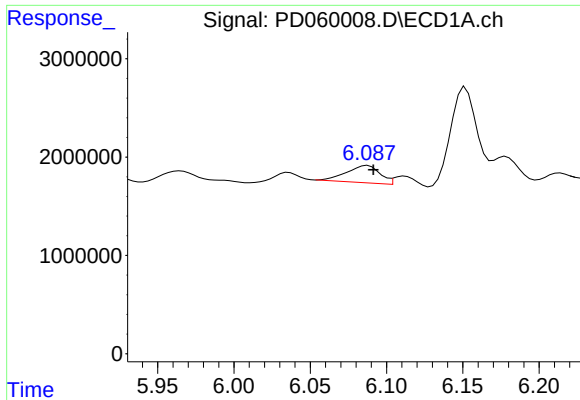
#13 Dieldrin

R.T.: 5.812 min
Delta R.T.: -0.019 min
Response: 2559646
Conc: 1.92 ng/ml



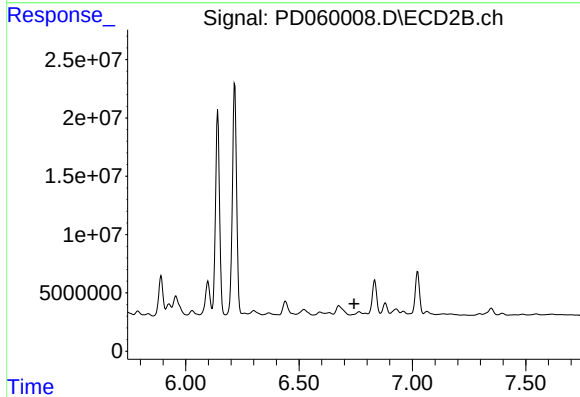
#13 Dieldrin

R.T.: 6.522 min
Delta R.T.: -0.002 min
Response: 8447310
Conc: 2.41 ng/ml



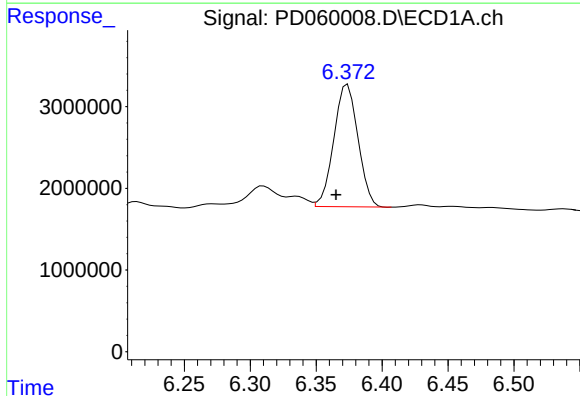
#14 Endrin

R.T.: 6.088 min
Delta R.T.: -0.004 min
Response: 2710725
Conc: 2.28 ng/ml



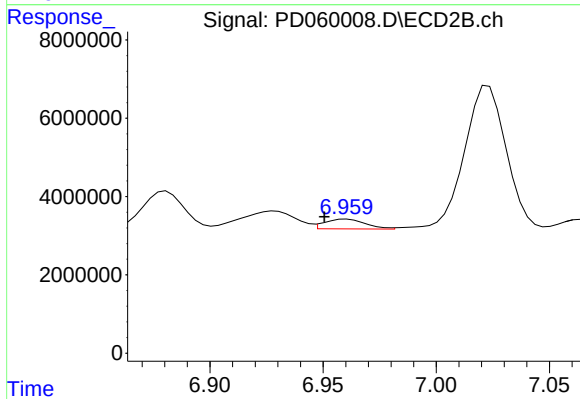
#14 Endrin

R.T.: 6.765 min
Delta R.T.: 0.023 min
Response: -1028733
Conc: N.D.



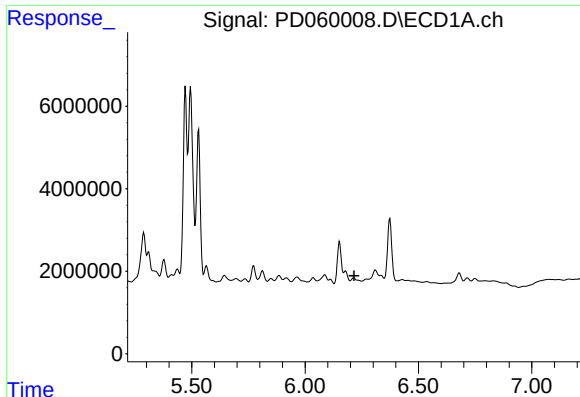
#15 Endosulfan II

R.T.: 6.374 min
Delta R.T.: 0.009 min
Response: 19113299
Conc: 15.89 ng/ml



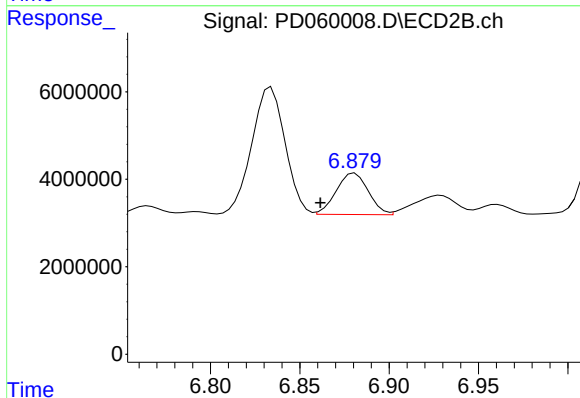
#15 Endosulfan II

R.T.: 6.960 min
Delta R.T.: 0.010 min
Response: 3094130
Conc: 1.01 ng/ml



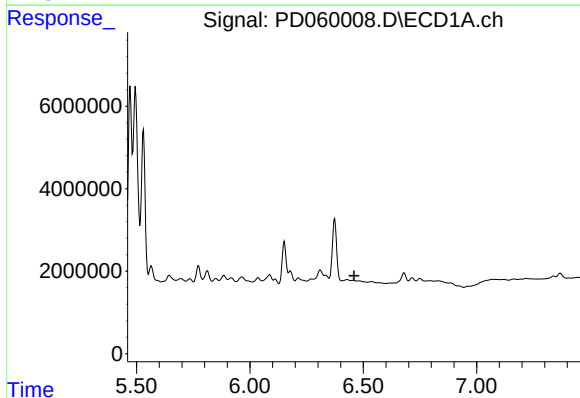
#16 4,4'-DDD

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



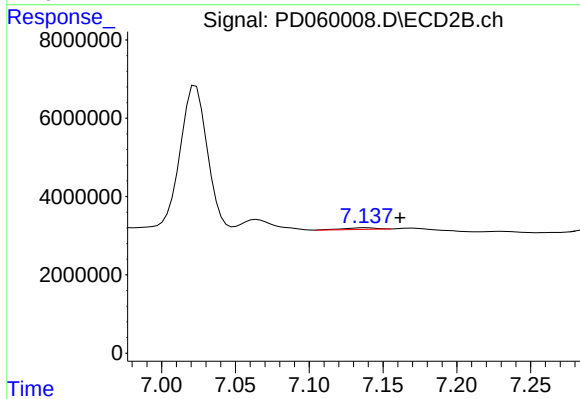
#16 4,4'-DDD

R.T.: 6.881 min
Delta R.T.: 0.019 min
Response: 11825845
Conc: 4.18 ng/ml



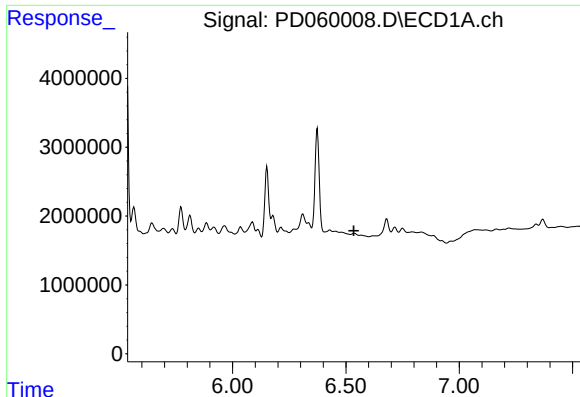
#17 4,4'-DDT

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



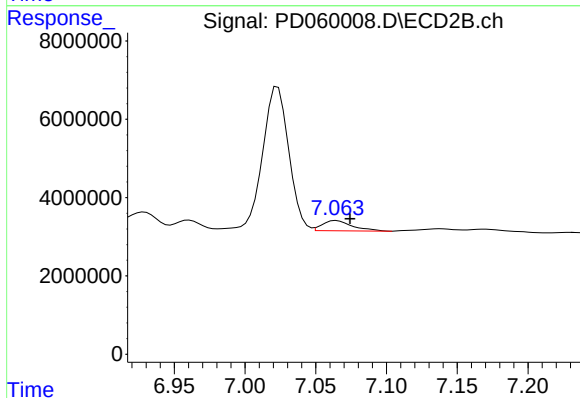
#17 4,4'-DDT

R.T.: 7.139 min
Delta R.T.: -0.023 min
Response: 623854
Conc: 0.21 ng/ml



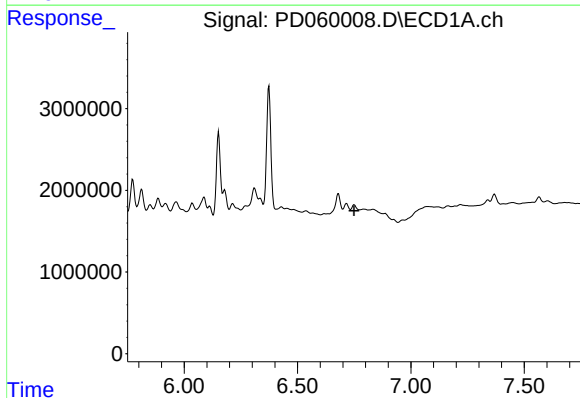
#18 Endrin aldehyde

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



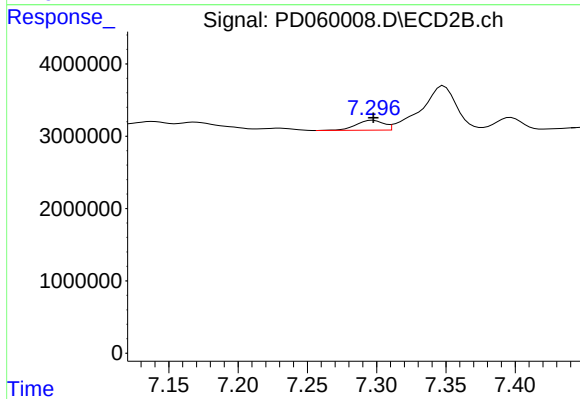
#18 Endrin aldehyde

R.T.: 7.065 min
Delta R.T.: -0.010 min
Response: 3871599
Conc: 1.53 ng/ml



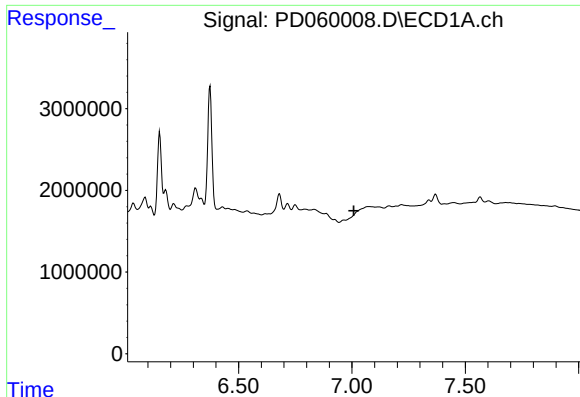
#19 Endosulfan Sulfate

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



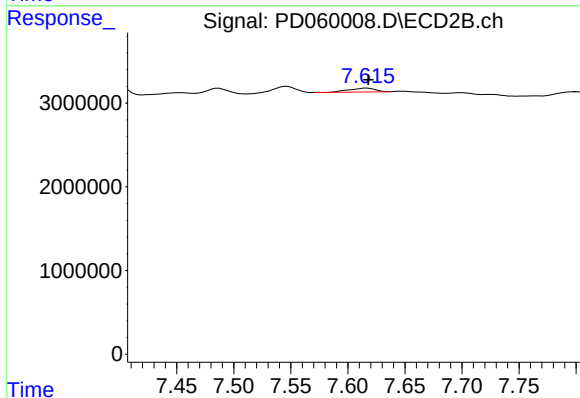
#19 Endosulfan Sulfate

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 1921602
Conc: 0.67 ng/ml



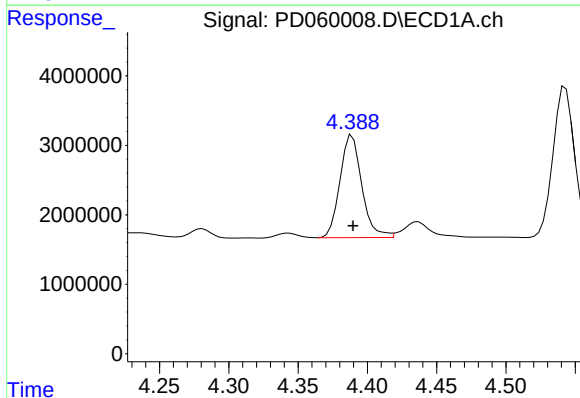
#20 Methoxychlor

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



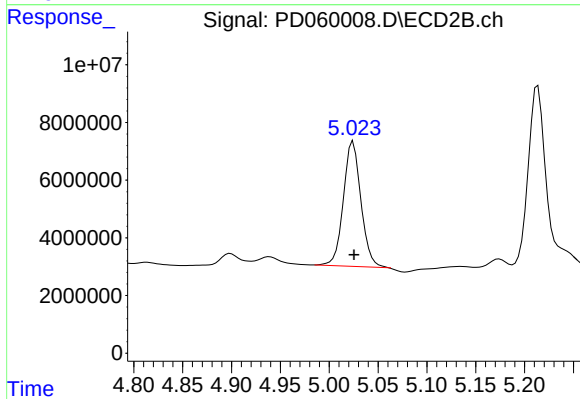
#20 Methoxychlor

R.T.: 7.617 min
Delta R.T.: -0.001 min
Response: 722519
Conc: 0.46 ng/ml



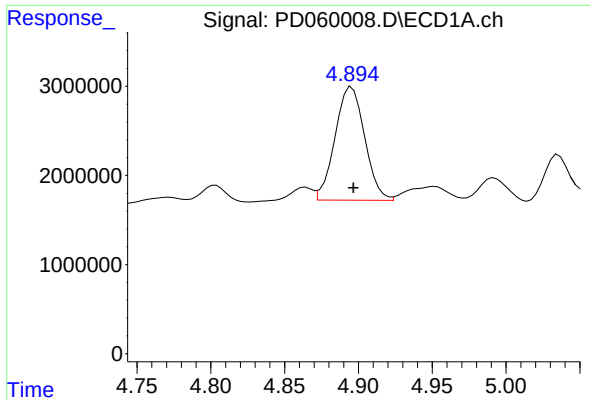
#23 Chlordane-1

R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 16186355
Conc: 459.59 ng/ml



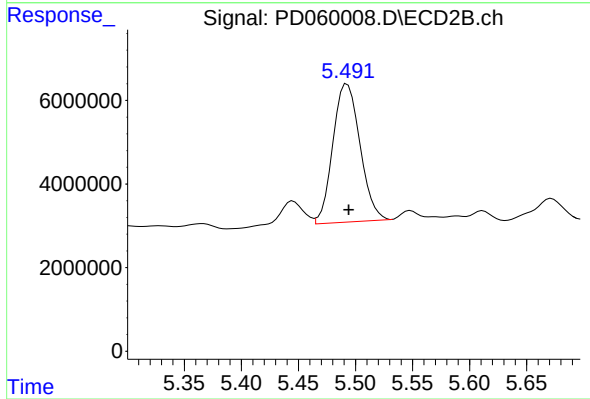
#23 Chlordane-1

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 54042257
Conc: 456.94 ng/ml



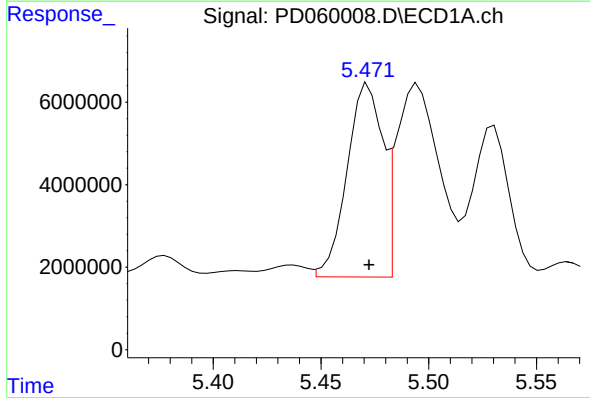
#24 Chlordane-2

R.T.: 4.896 min
Delta R.T.: -0.001 min
Response: 17772260
Conc: 458.08 ng/ml



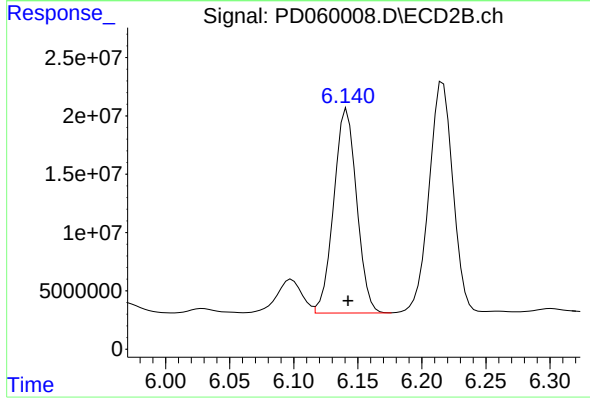
#24 Chlordane-2

R.T.: 5.493 min
Delta R.T.: -0.001 min
Response: 54717389
Conc: 457.74 ng/ml



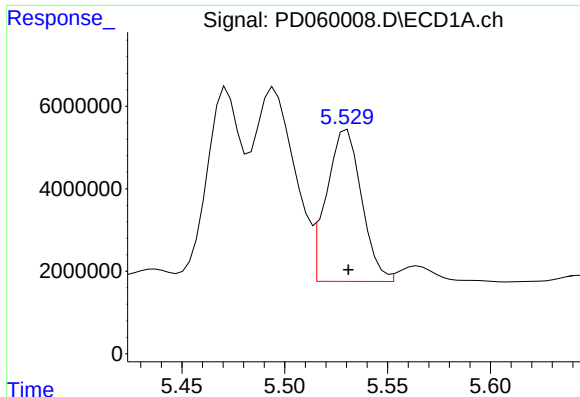
#25 Chlordane-3

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 53643902
Conc: 463.65 ng/ml



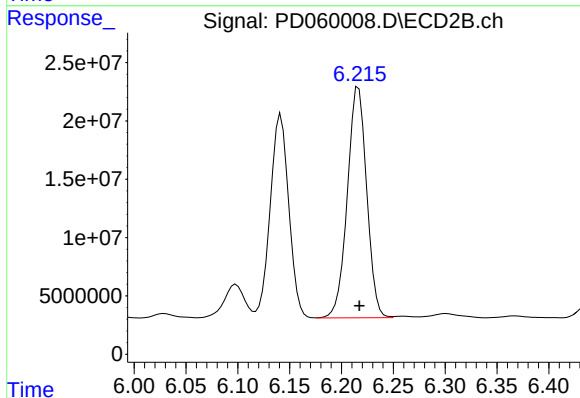
#25 Chlordane-3

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 217619114
Conc: 475.29 ng/ml



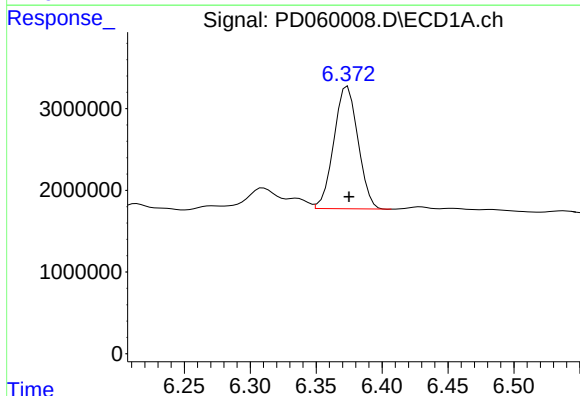
#26 Chlordane-4

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 43627305
Conc: 457.86 ng/ml



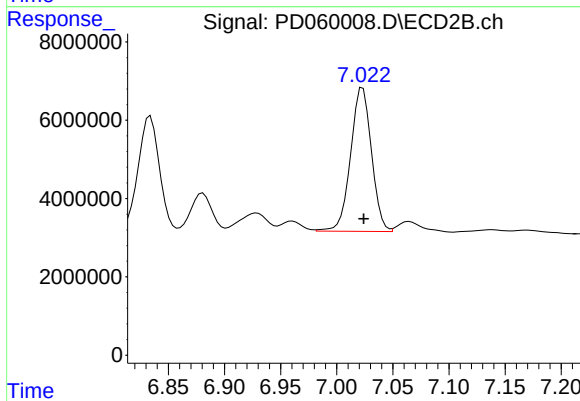
#26 Chlordane-4

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 257094114
Conc: 477.72 ng/ml



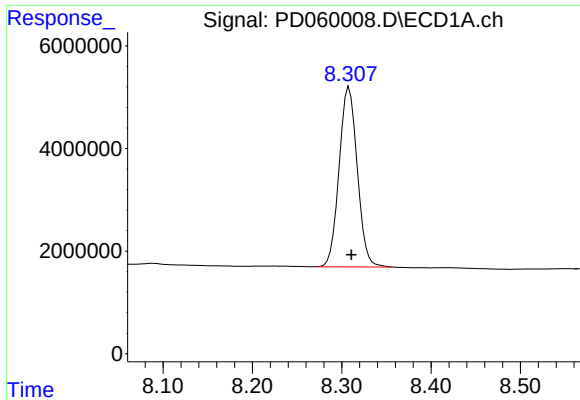
#27 Chlordane-5

R.T.: 6.374 min
Delta R.T.: -0.001 min
Response: 19113299
Conc: 434.99 ng/ml



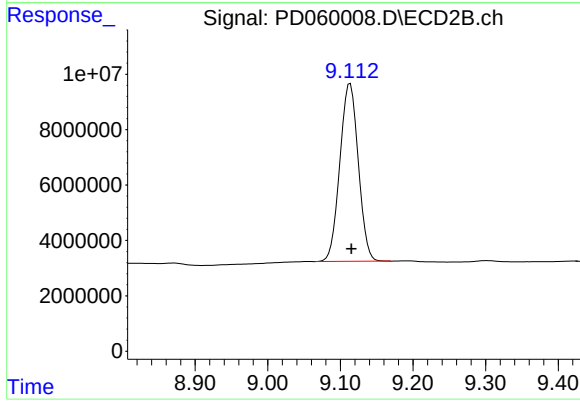
#27 Chlordane-5

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 47517894
Conc: 472.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.003 min
Response: 49419383
Conc: 41.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.002 min
Response: 113405516
Conc: 48.91 ng/ml