

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100521\
 Data File : PD066030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2021 19:28
 Operator : AR\AJ
 Sample : INDA107
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 22:30:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 04 09:46:55 2021
 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 x 0.50µm

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

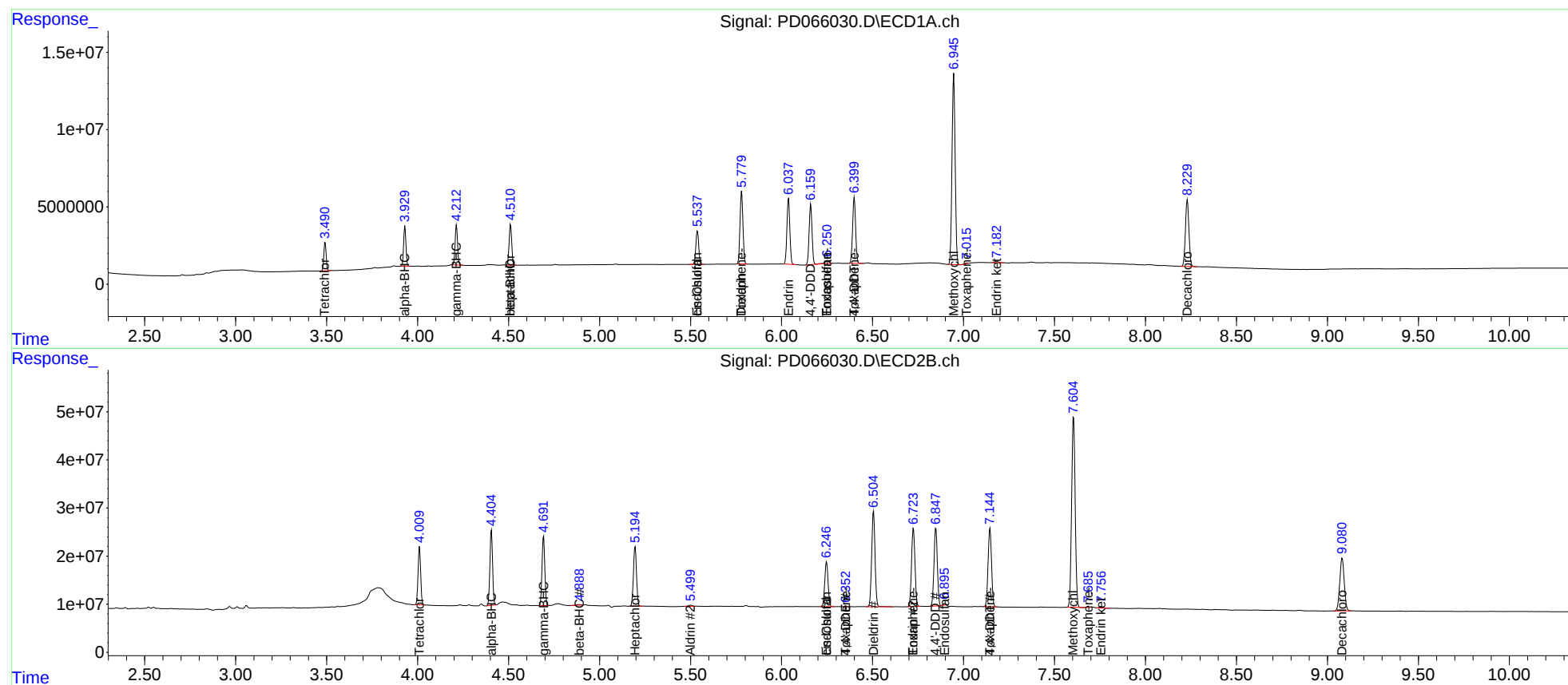
System Monitoring Compounds							
1)	SA Tetrachlo...	3.492	4.011	16708413	120.3E6	19.305	16.919
27)	SA Decachlor...	8.230	9.081	57840060	187.6E6	39.116	43.376
Target Compounds							
2)	A alpha-BHC	3.930	4.406	23139645	159.4E6	19.561	16.771
3)	MA gamma-BHC...	4.214	4.692	24018392	153.1E6	19.649	16.748
4)	MA Heptachlor	4.511	5.196	26510382	145.0E6	20.750	17.231
5)	MB Aldrin	0.000	5.501	0	2985688	N.D.	0.371
6)	B beta-BHC	4.511f	4.889	26510382	1878482	40.131	0.418 #
7)	B delta-BHC	0.000	5.089	0	403577	N.D.	<MDL
9)	A Endosulfan I	5.538	6.248	24091225	118.8E6	20.186	18.211
11)	B cis-Chlor...	5.538f	6.248f	24091225	118.8E6	18.516	17.009
12)	B 4,4'-DDE	0.000	6.354	0	683886	N.D.	0.105
13)	MA Dieldrin	5.781	6.506	52415373	253.6E6	40.504	37.128
14)	MA Endrin	6.039	6.725	47518038	214.7E6	40.411	38.492
15)	B Endosulfa...	6.252f	6.896f	2952231	3026633	2.365	0.508 #
16)	A 4,4'-DDD	6.161	6.848	43144104	206.7E6	40.347	37.417
17)	MA 4,4'-DDT	6.400	7.146	48610509	215.8E6	41.916	39.894
18)	B Endrin al...	0.000	7.063	0	434209	N.D.	<MDL
20)	A Methoxychlor	6.947	7.605	147.8E6	537.7E6	214.906	205.927
21)	B Endrin ke...	7.183	7.758	1151713	3686388	0.756	0.574
22)	Toxaphene-1	5.781	6.354	52415373	683886	5875.950	22.202 #
23)	Toxaphene-2	6.252	6.725	2952231	214.7E6	272.812	5968.549 #
24)	Toxaphene-3	6.400	7.146	48610509	215.8E6	2125.207	2292.617
26)	Toxaphene-5	7.017	7.687	191821	722730	6.694	9.650 #

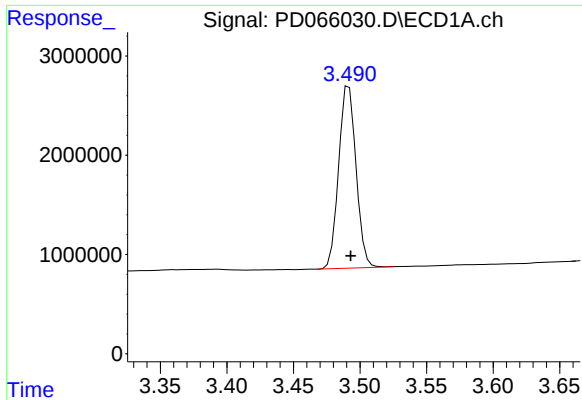
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100521\
Data File : PD066030.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2021 19:28
Operator : AR\AJ
Sample : INDA107
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 05 22:30:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
Quant Title : GC Extractables
QLast Update : Mon Oct 04 09:46:55 2021
Response via : Initial Calibration
Integrator: ChemStation

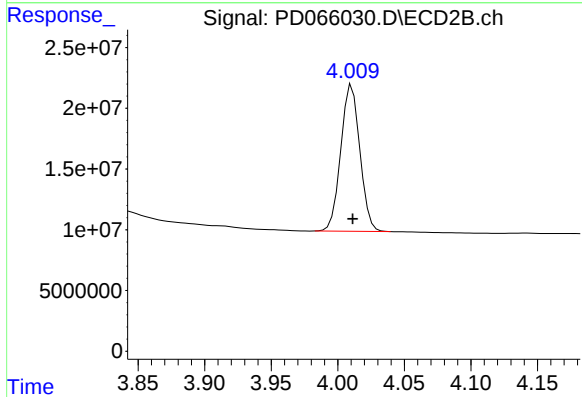
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





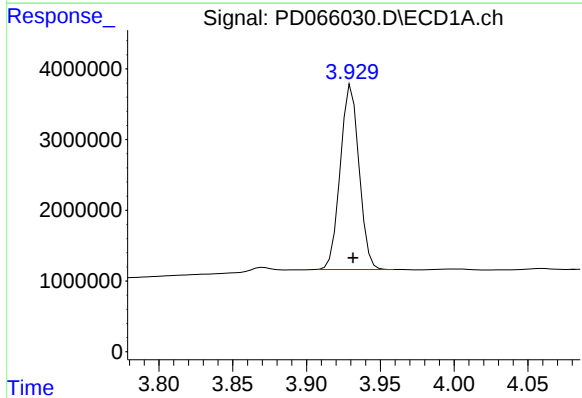
#1 Tetrachloro-m-xylene

R.T.: 3.492 min
Delta R.T.: -0.001 min
Response: 16708413
Conc: 19.31 ng/ml



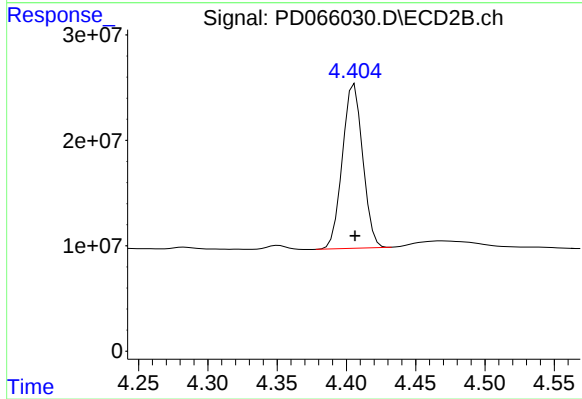
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 120306671
Conc: 16.92 ng/ml



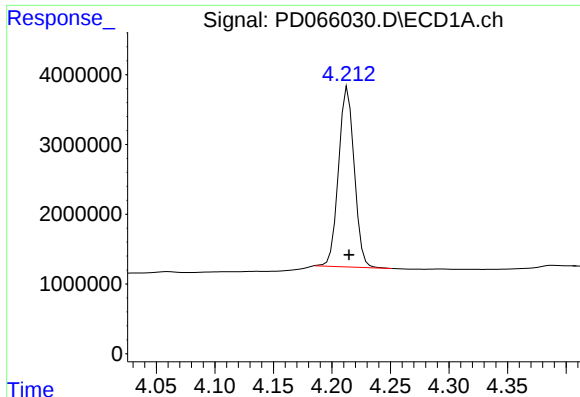
#2 alpha-BHC

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 23139645
Conc: 19.56 ng/ml



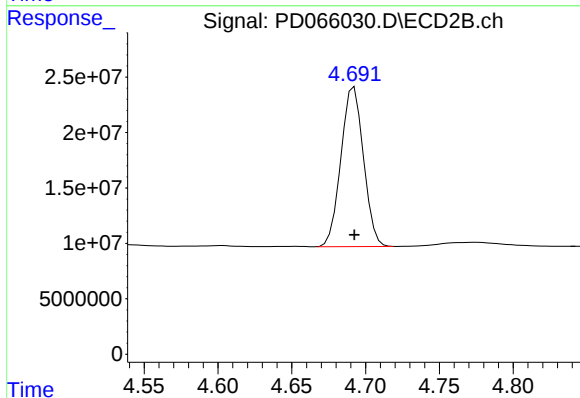
#2 alpha-BHC

R.T.: 4.406 min
Delta R.T.: 0.000 min
Response: 159441720
Conc: 16.77 ng/ml



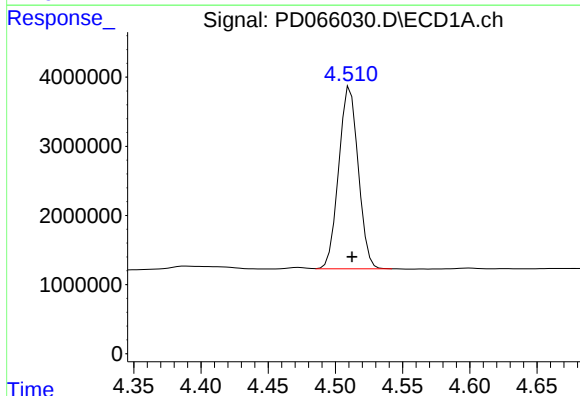
#3 gamma-BHC (Lindane)

R.T.: 4.214 min
Delta R.T.: 0.000 min
Response: 24018392
Conc: 19.65 ng/ml



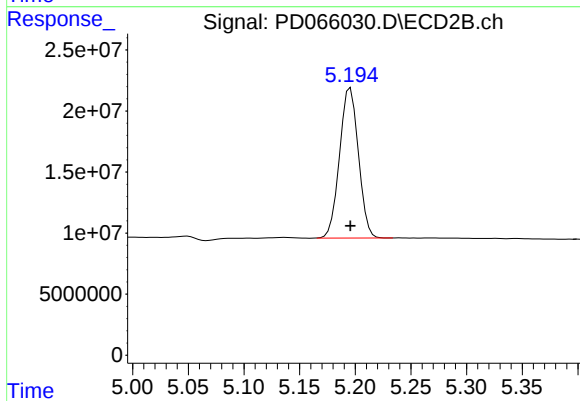
#3 gamma-BHC (Lindane)

R.T.: 4.692 min
Delta R.T.: 0.000 min
Response: 153069952
Conc: 16.75 ng/ml



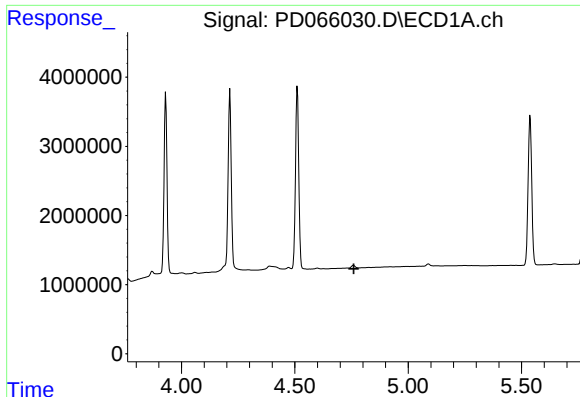
#4 Heptachlor

R.T.: 4.511 min
Delta R.T.: -0.001 min
Response: 26510382
Conc: 20.75 ng/ml



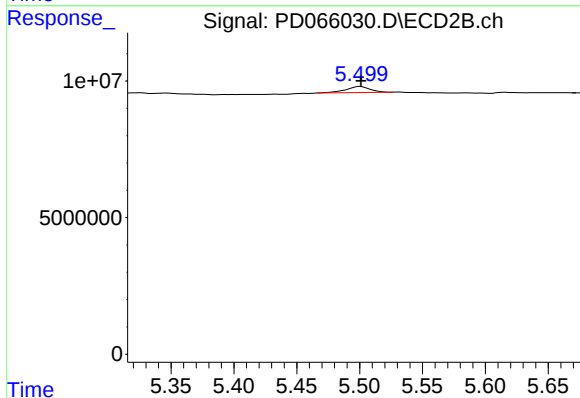
#4 Heptachlor

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 144990669
Conc: 17.23 ng/ml



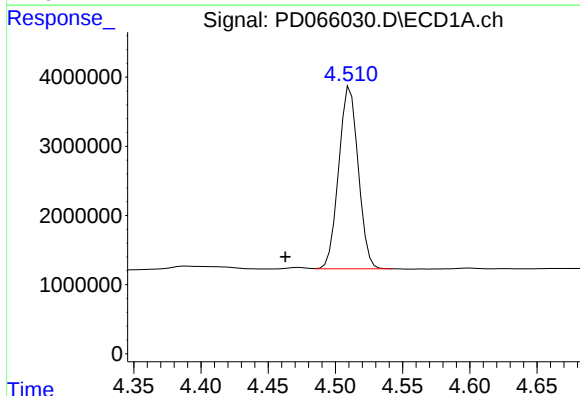
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.760 min
Response: 0
Conc: N.D.



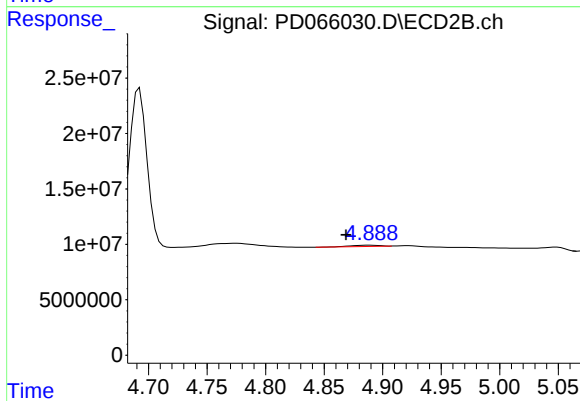
#5 Aldrin

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 2985688
Conc: 0.37 ng/ml



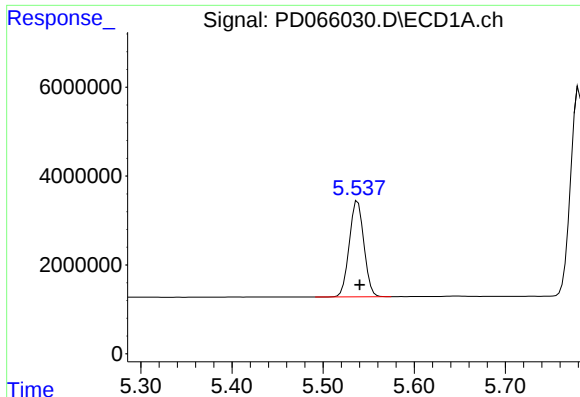
#6 beta-BHC

R.T.: 4.511 min
Delta R.T.: 0.048 min
Response: 26510382
Conc: 40.13 ng/ml



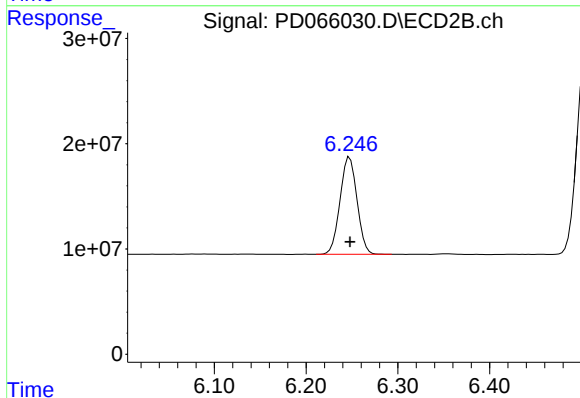
#6 beta-BHC

R.T.: 4.889 min
Delta R.T.: 0.021 min
Response: 1878482
Conc: 0.42 ng/ml



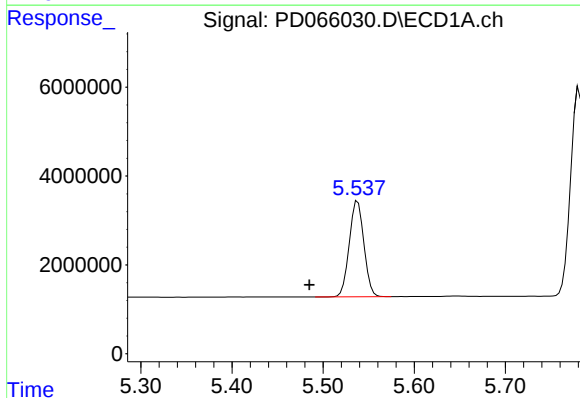
#9 Endosulfan I

R.T.: 5.538 min
Delta R.T.: -0.002 min
Response: 24091225
Conc: 20.19 ng/ml



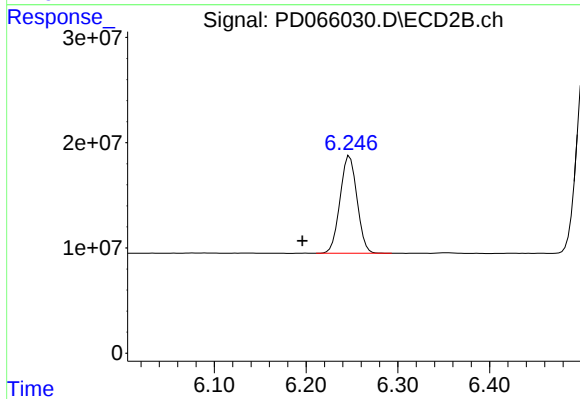
#9 Endosulfan I

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 118816359
Conc: 18.21 ng/ml



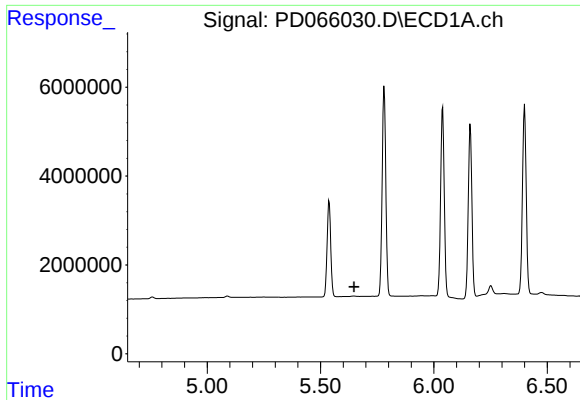
#11 cis-Chlordane

R.T.: 5.538 min
Delta R.T.: 0.053 min
Response: 24091225
Conc: 18.52 ng/ml



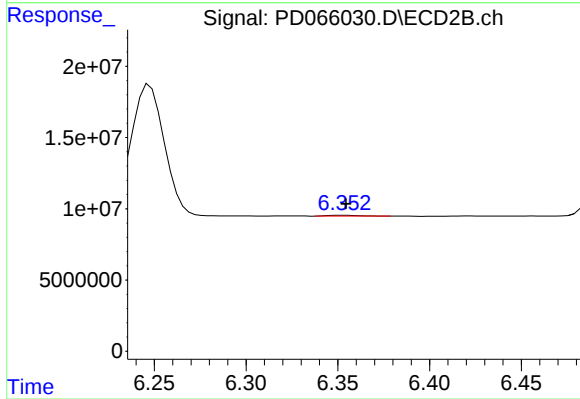
#11 cis-Chlordane

R.T.: 6.248 min
Delta R.T.: 0.052 min
Response: 118816359
Conc: 17.01 ng/ml



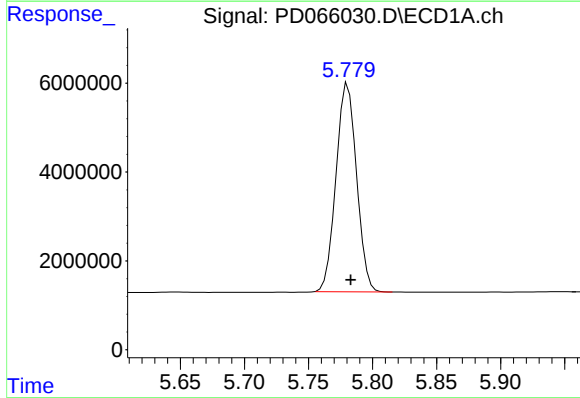
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.



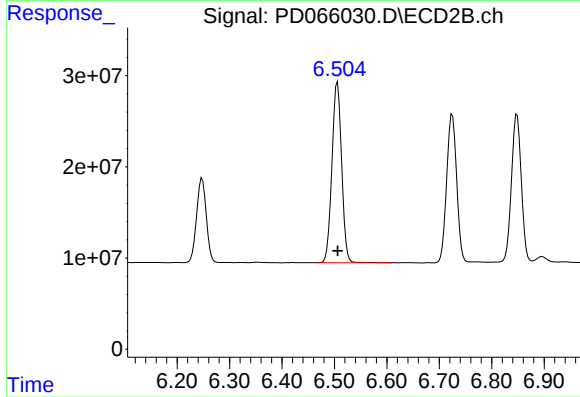
#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 683886
Conc: 0.10 ng/ml



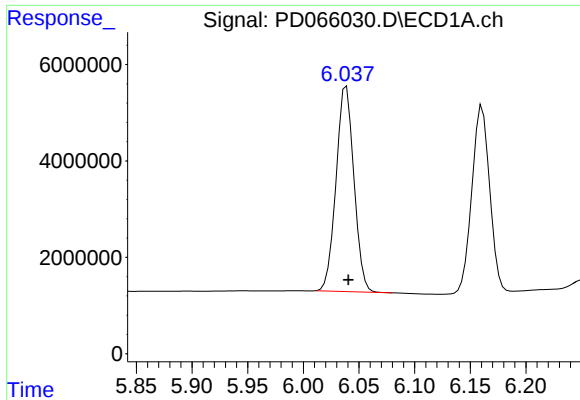
#13 Dieldrin

R.T.: 5.781 min
Delta R.T.: -0.002 min
Response: 52415373
Conc: 40.50 ng/ml



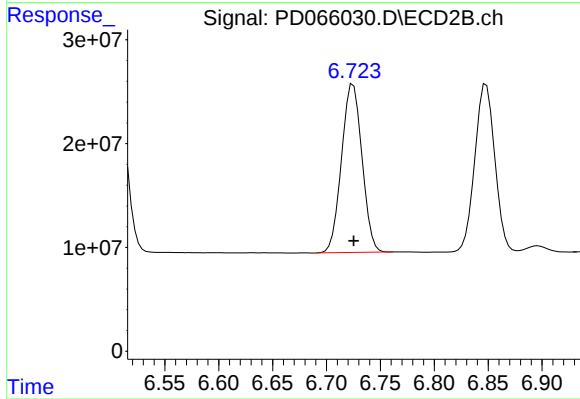
#13 Dieldrin

R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 253563702
Conc: 37.13 ng/ml



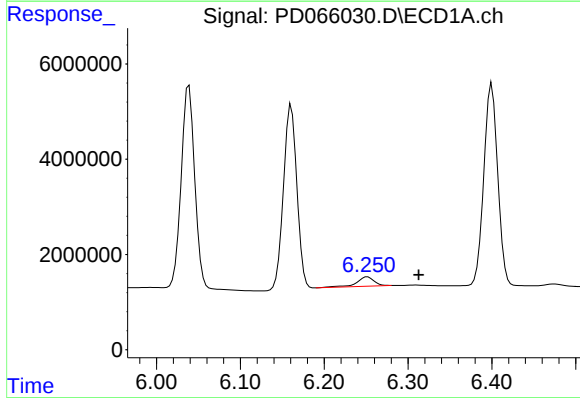
#14 Endrin

R.T.: 6.039 min
Delta R.T.: -0.002 min
Response: 47518038
Conc: 40.41 ng/ml



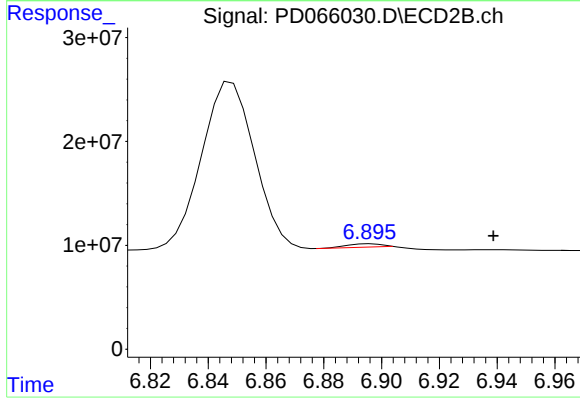
#14 Endrin

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 214744564
Conc: 38.49 ng/ml



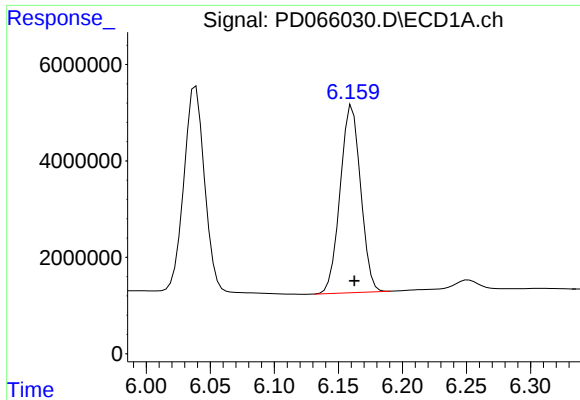
#15 Endosulfan II

R.T.: 6.252 min
Delta R.T.: -0.061 min
Response: 2952231
Conc: 2.36 ng/ml



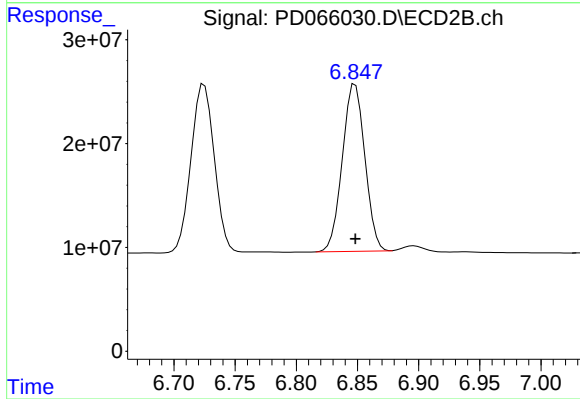
#15 Endosulfan II

R.T.: 6.896 min
Delta R.T.: -0.042 min
Response: 3026633
Conc: 0.51 ng/ml



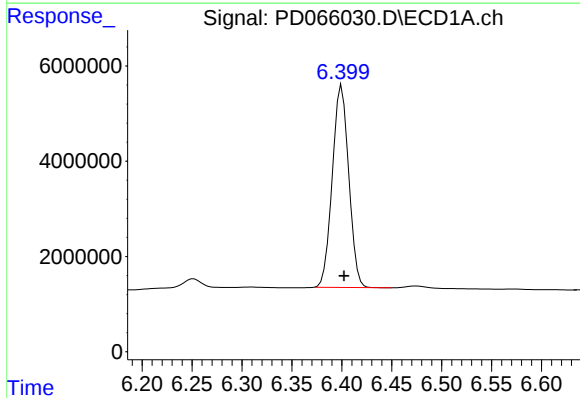
#16 4,4'-DDD

R.T.: 6.161 min
Delta R.T.: -0.002 min
Response: 43144104
Conc: 40.35 ng/ml



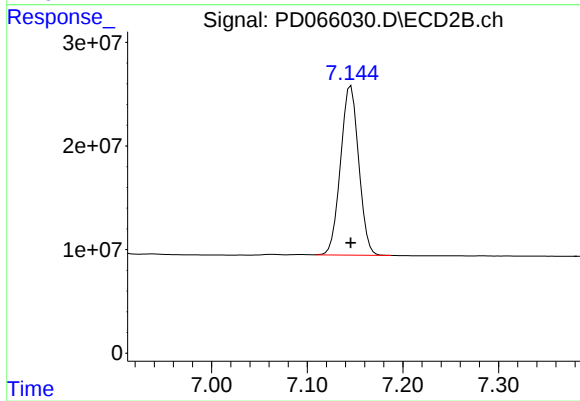
#16 4,4'-DDD

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 206651696
Conc: 37.42 ng/ml



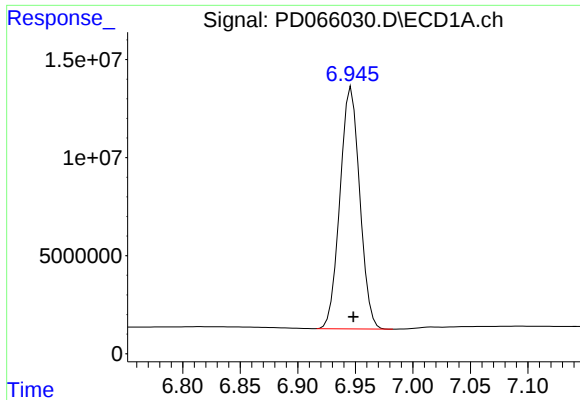
#17 4,4'-DDT

R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 48610509
Conc: 41.92 ng/ml



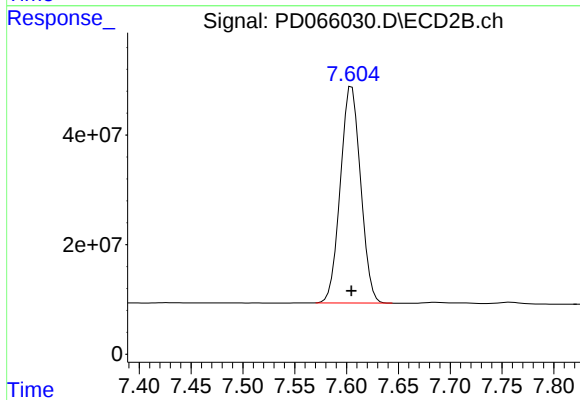
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 215844523
Conc: 39.89 ng/ml



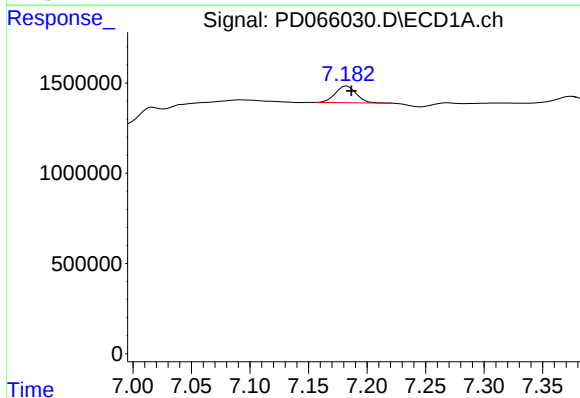
#20 Methoxychlor

R.T.: 6.947 min
Delta R.T.: -0.002 min
Response: 147814803
Conc: 214.91 ng/ml



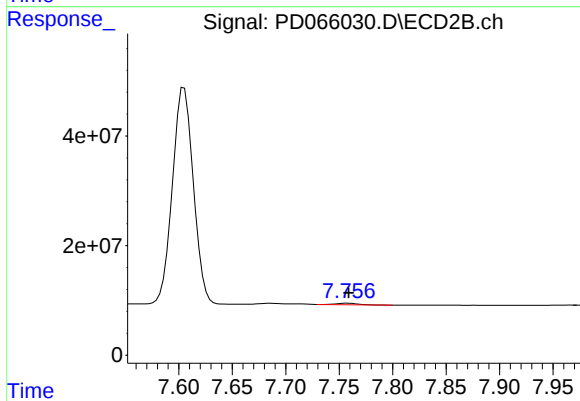
#20 Methoxychlor

R.T.: 7.605 min
Delta R.T.: 0.000 min
Response: 537746540
Conc: 205.93 ng/ml



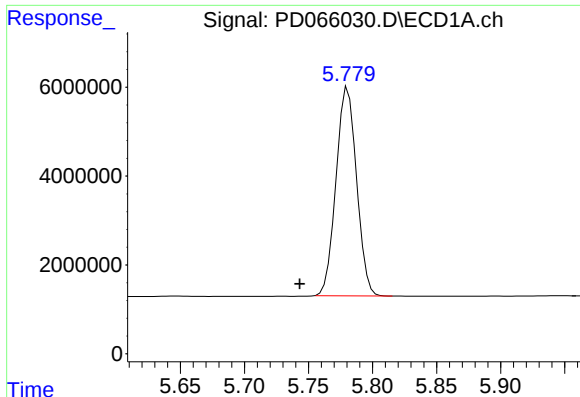
#21 Endrin ketone

R.T.: 7.183 min
Delta R.T.: -0.004 min
Response: 1151713
Conc: 0.76 ng/ml



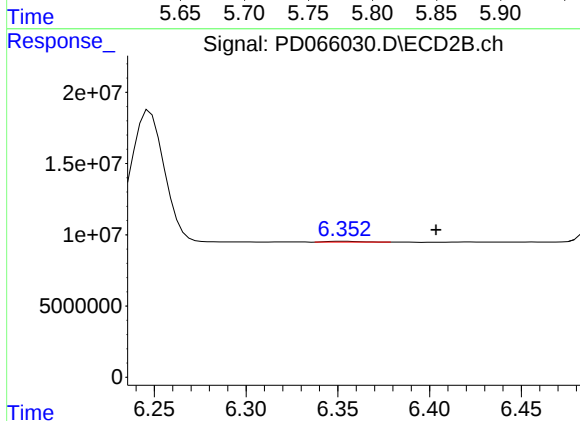
#21 Endrin ketone

R.T.: 7.758 min
Delta R.T.: -0.001 min
Response: 3686388
Conc: 0.57 ng/ml



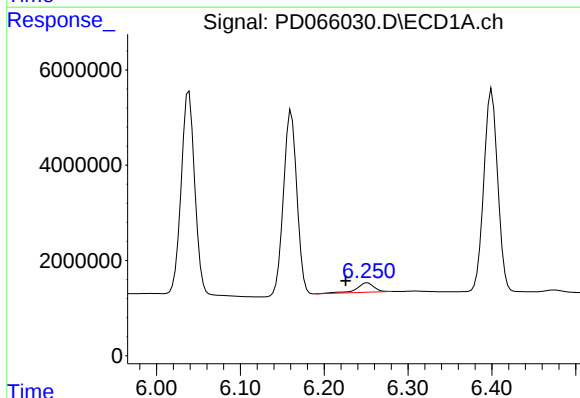
#22 Toxaphene-1

R.T.: 5.781 min
Delta R.T.: 0.038 min
Response: 52415373
Conc: 5875.95 ng/ml



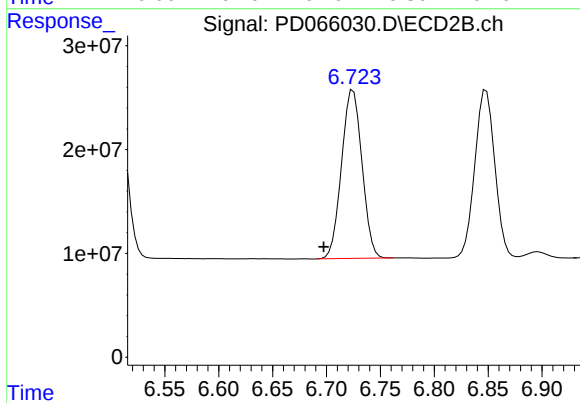
#22 Toxaphene-1

R.T.: 6.354 min
Delta R.T.: -0.050 min
Response: 683886
Conc: 22.20 ng/ml



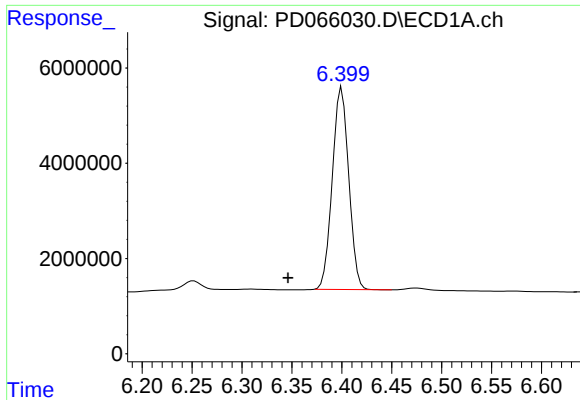
#23 Toxaphene-2

R.T.: 6.252 min
Delta R.T.: 0.026 min
Response: 2952231
Conc: 272.81 ng/ml



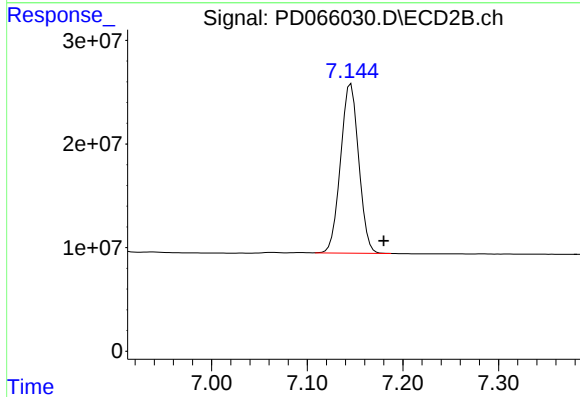
#23 Toxaphene-2

R.T.: 6.725 min
Delta R.T.: 0.027 min
Response: 214744564
Conc: 5968.55 ng/ml



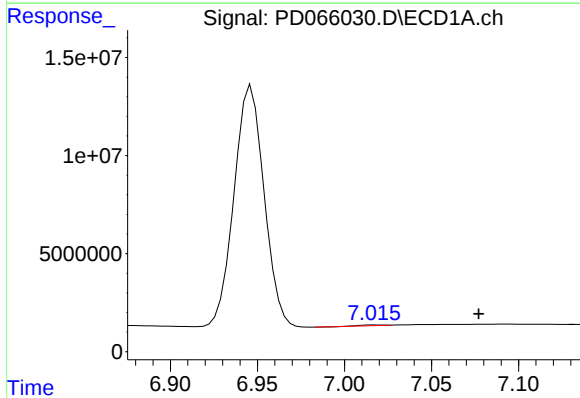
#24 Toxaphene-3

R.T.: 6.400 min
Delta R.T.: 0.054 min
Response: 48610509
Conc: 2125.21 ng/ml



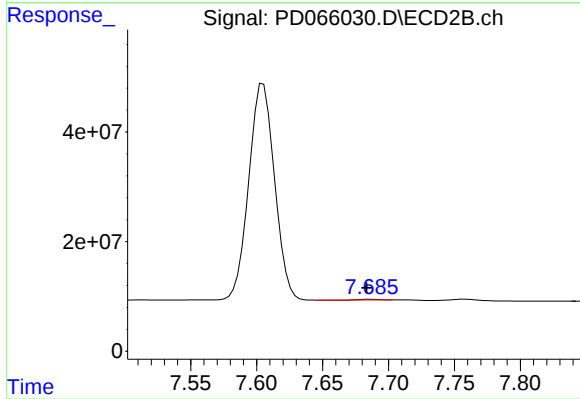
#24 Toxaphene-3

R.T.: 7.146 min
Delta R.T.: -0.034 min
Response: 215844523
Conc: 2292.62 ng/ml



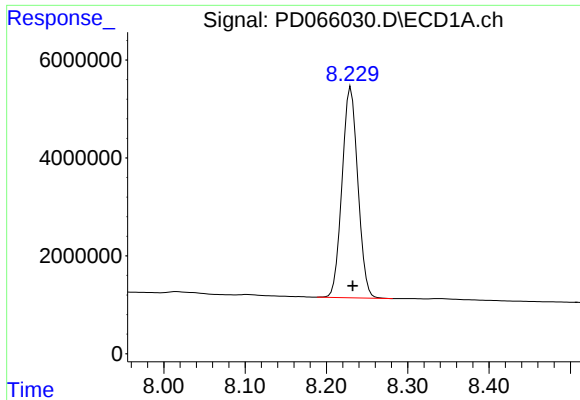
#26 Toxaphene-5

R.T.: 7.017 min
Delta R.T.: -0.060 min
Response: 191821
Conc: 6.69 ng/ml



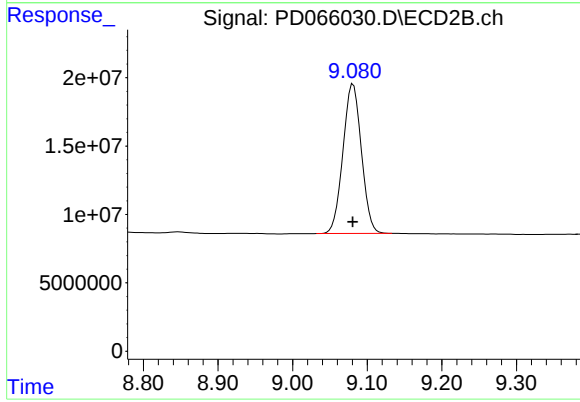
#26 Toxaphene-5

R.T.: 7.687 min
Delta R.T.: 0.003 min
Response: 722730
Conc: 9.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.230 min
Delta R.T.: -0.002 min
Response: 57840060
Conc: 39.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: 0.000 min
Response: 187582856
Conc: 43.38 ng/ml