

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
 Data File : PD082960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 15:55
 Operator : AR\AJ
 Sample : PB161046BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:06:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

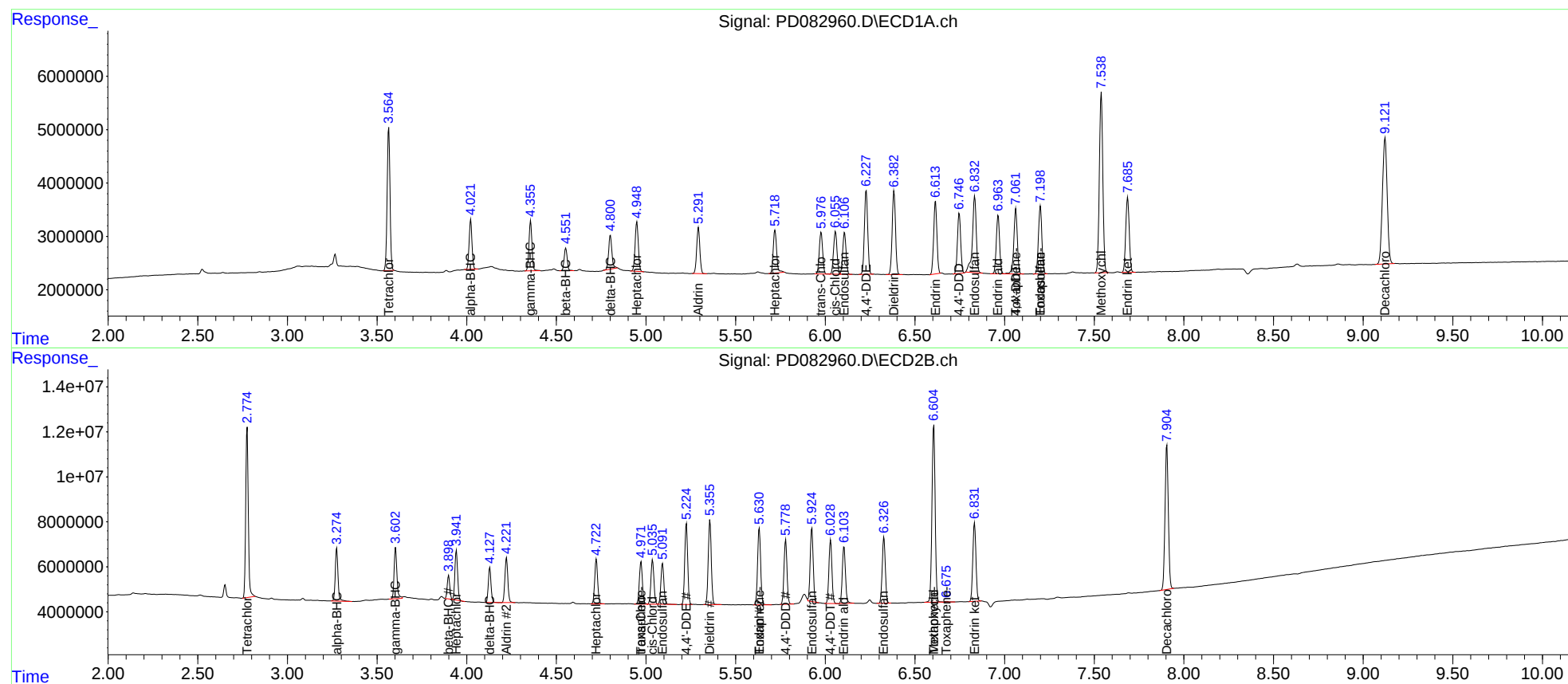
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.775	29697005	76187084	19.854	19.592
27)	SA Decachlor...	9.122	7.905	43659689	82866523	21.782	20.945
Target Compounds							
2)	A alpha-BHC	4.022	3.275	10373543	24927774	4.066	4.010
3)	MA gamma-BHC...	4.356	3.603	10761227	24455477	4.361	4.226
4)	MA Heptachlor	4.949	3.942	11475755	23665456	4.558	4.250
5)	MB Aldrin	5.293	4.222	10629820	22731036	4.390	4.113
6)	B beta-BHC	4.553	3.899	4939512	10308648	4.553	4.110
7)	B delta-BHC	4.801	4.129	8160853	16412187	3.333	2.774
8)	B Heptachlo...	5.719	4.723	10609269	22718811	4.751	4.447
9)	A Endosulfan I	6.107	5.092	10052833	20977463	4.831	4.651
10)	B trans-Chl...	5.977	4.972	10109104	22367436	4.670	4.492
11)	B cis-Chlor...	6.057	5.037	10667858	23186157	4.777	4.565
12)	B 4,4'-DDE	6.228	5.225	20290737	41174362	9.304	8.634
13)	MA Dieldrin	6.383	5.357	20332793	44206168	9.251	8.846
14)	MA Endrin	6.615	5.632	17153131	40657073	9.619	9.296
15)	B Endosulfa...	6.833	5.925	21357443	37624568	11.086	8.928
16)	A 4,4'-DDD	6.747	5.779	14125373	33290772	9.108	8.847
17)	MA 4,4'-DDT	7.063	6.030	16525781	33136302	10.275	8.630
18)	B Endrin al...	6.964	6.104	14036901	30964771	10.105	9.818
19)	B Endosulfa...	7.200	6.327	16849027	35258917	9.547	8.770
20)	A Methoxychlor	7.539	6.605	45430629	97632998	52.515	49.756
21)	B Endrin ke...	7.687	6.832	19093267	42377802	10.128	9.423
22)	Toxaphene-1	0.000	4.972	0	22367436	N.D.	844.814
23)	Toxaphene-2	0.000	5.632f	0	40657073	N.D.	1424.395
24)	Toxaphene-3	7.063f	6.605	16525781	97632998	313.332	1045.561 #
25)	Toxaphene-4	7.200	6.677f	16849027	467957	431.691	3.667 #

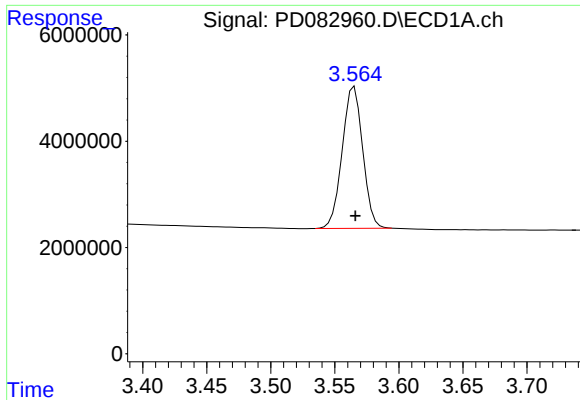
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
Data File : PD082960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 15:55
Operator : AR\AJ
Sample : PB161046BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:06:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

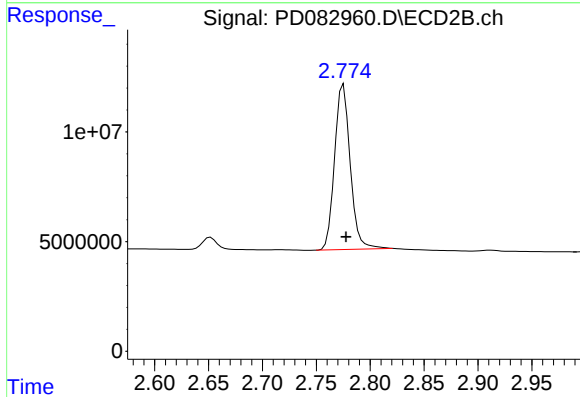
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





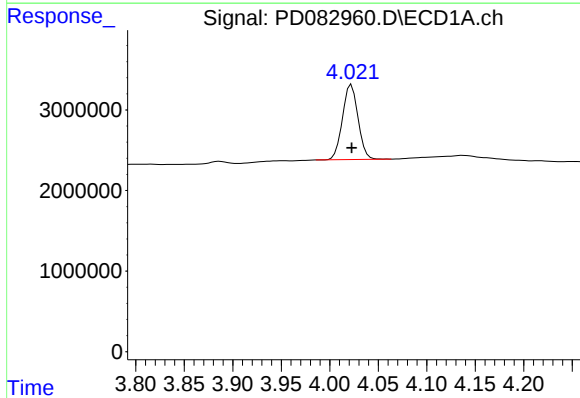
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 29697005
Conc: 19.85 ng/ml



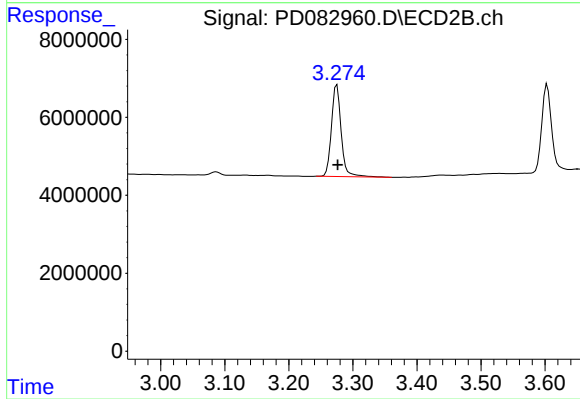
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 76187084
Conc: 19.59 ng/ml



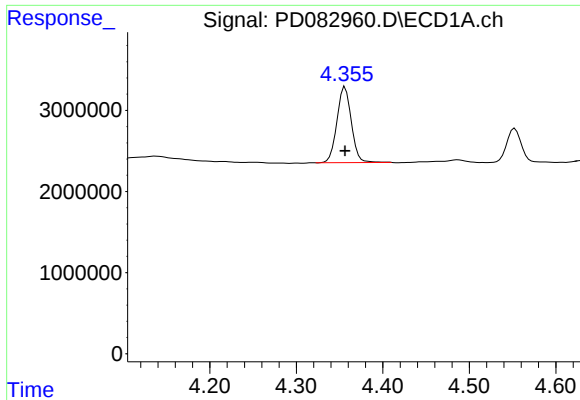
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 10373543
Conc: 4.07 ng/ml



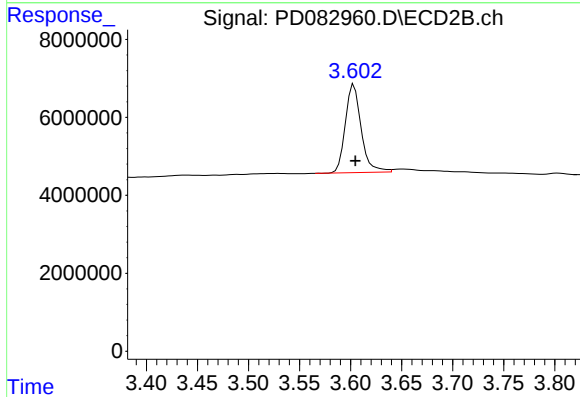
#2 alpha-BHC

R.T.: 3.275 min
Delta R.T.: -0.001 min
Response: 24927774
Conc: 4.01 ng/ml



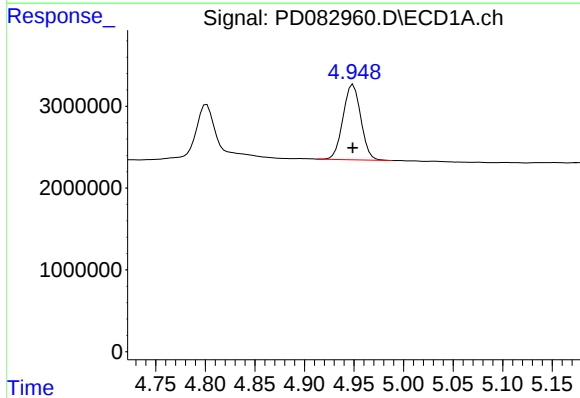
#3 gamma-BHC (Lindane)

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 10761227
Conc: 4.36 ng/ml



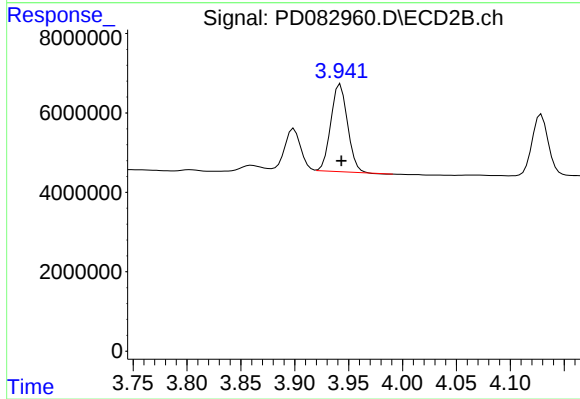
#3 gamma-BHC (Lindane)

R.T.: 3.603 min
Delta R.T.: -0.001 min
Response: 24455477
Conc: 4.23 ng/ml



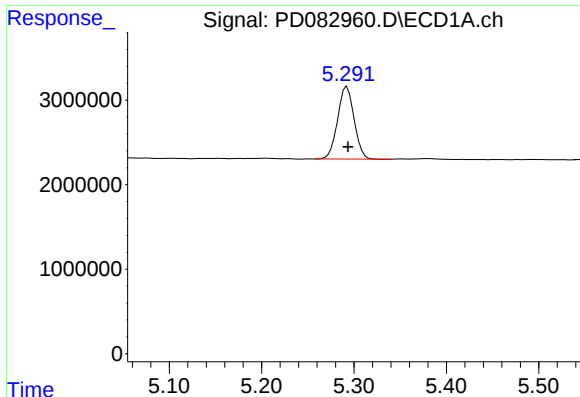
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 11475755
Conc: 4.56 ng/ml



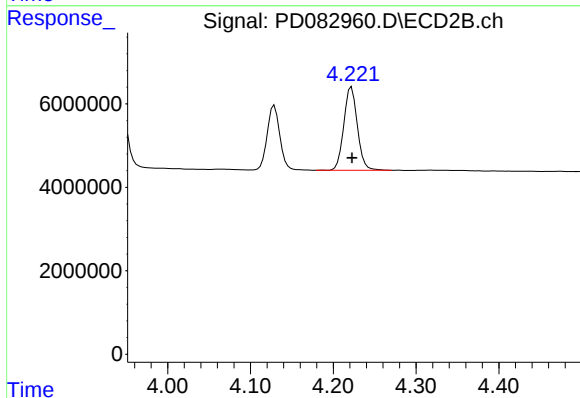
#4 Heptachlor

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 23665456
Conc: 4.25 ng/ml



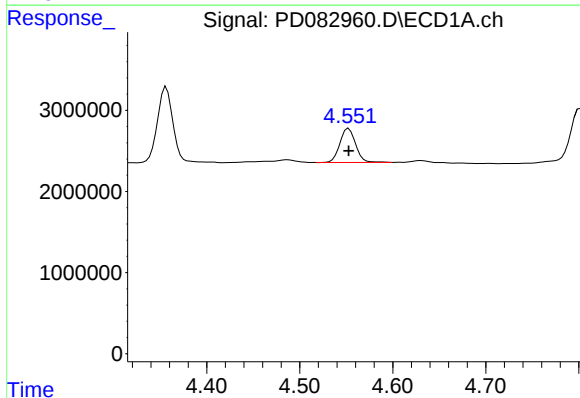
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 10629820
Conc: 4.39 ng/ml



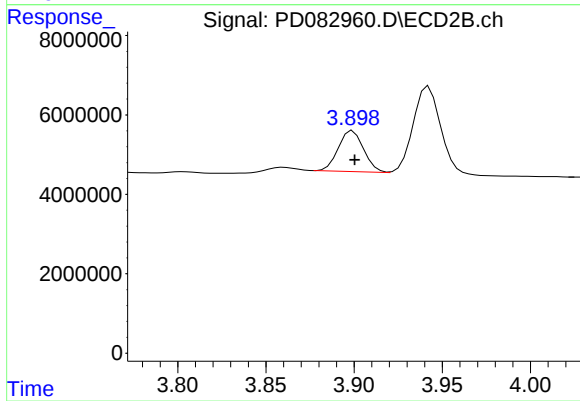
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: 0.000 min
Response: 22731036
Conc: 4.11 ng/ml



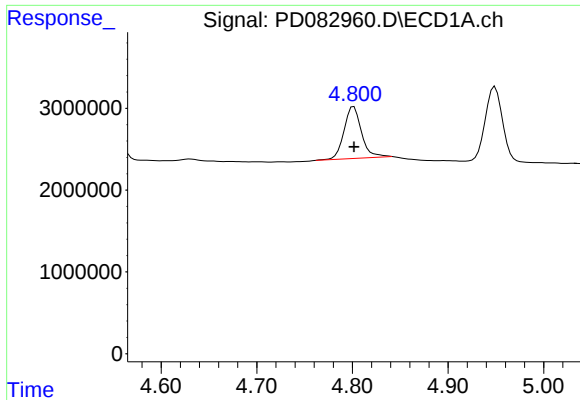
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 4939512
Conc: 4.55 ng/ml



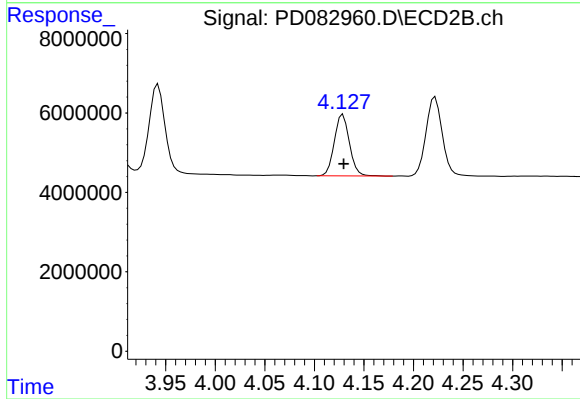
#6 beta-BHC

R.T.: 3.899 min
Delta R.T.: -0.001 min
Response: 10308648
Conc: 4.11 ng/ml



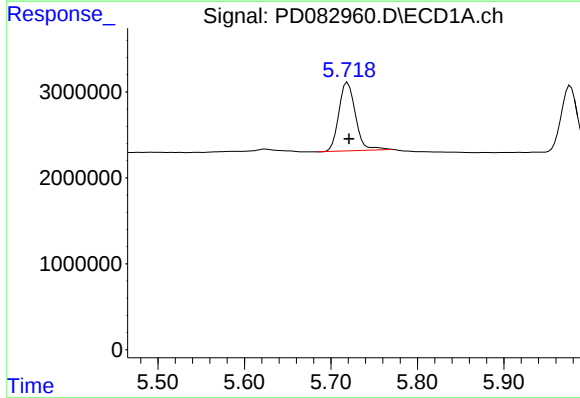
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 8160853
Conc: 3.33 ng/ml



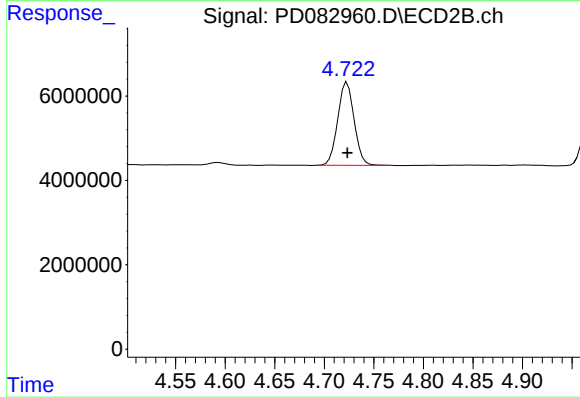
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: 0.000 min
Response: 16412187
Conc: 2.77 ng/ml



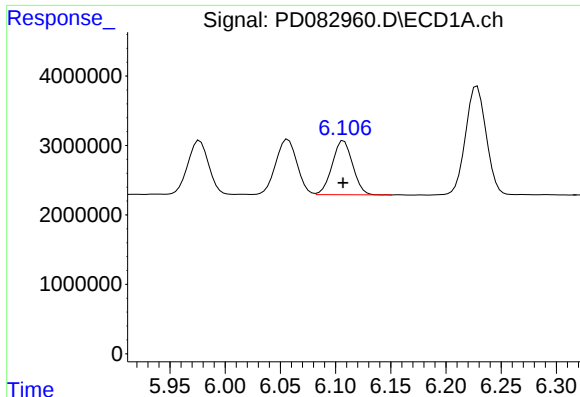
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 10609269
Conc: 4.75 ng/ml



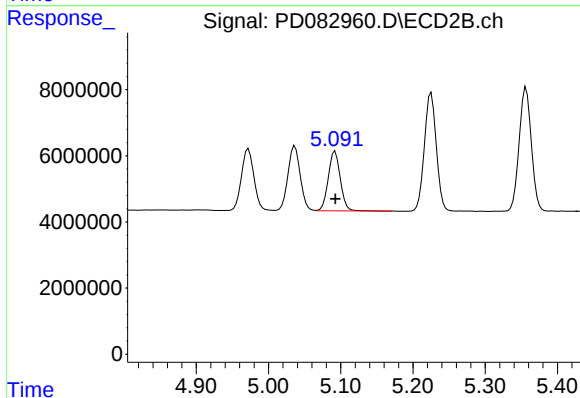
#8 Heptachlor epoxide

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 22718811
Conc: 4.45 ng/ml



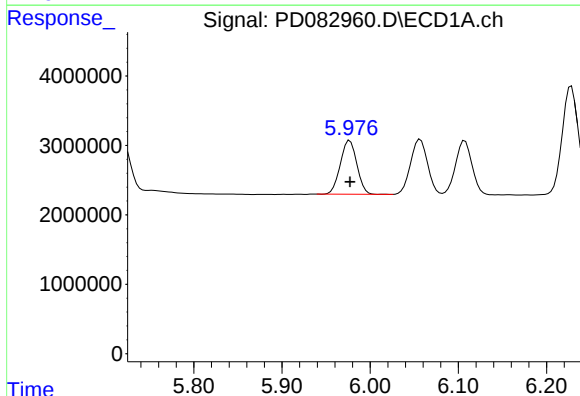
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 10052833
Conc: 4.83 ng/ml



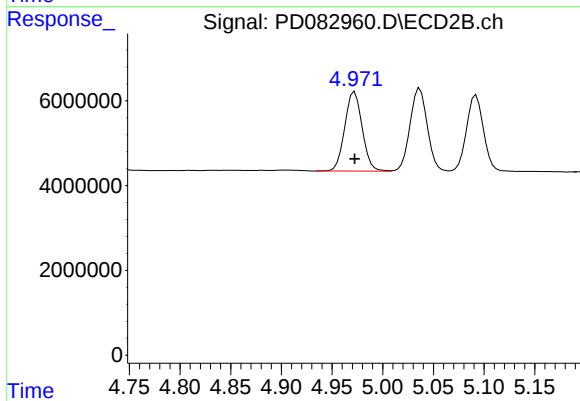
#9 Endosulfan I

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 20977463
Conc: 4.65 ng/ml



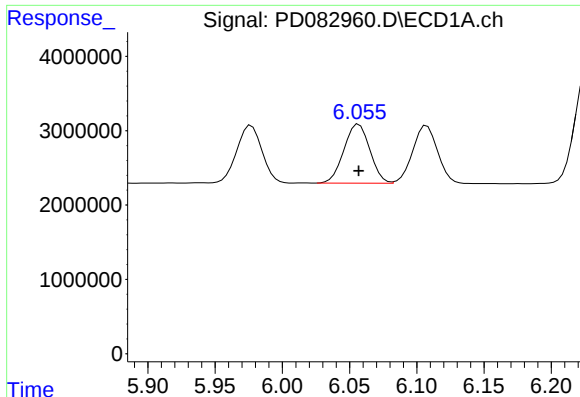
#10 trans-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 10109104
Conc: 4.67 ng/ml



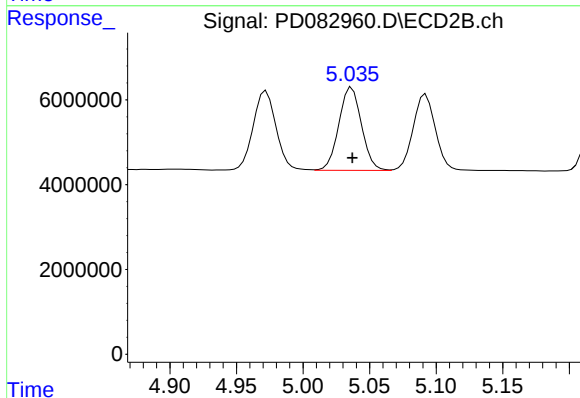
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 22367436
Conc: 4.49 ng/ml



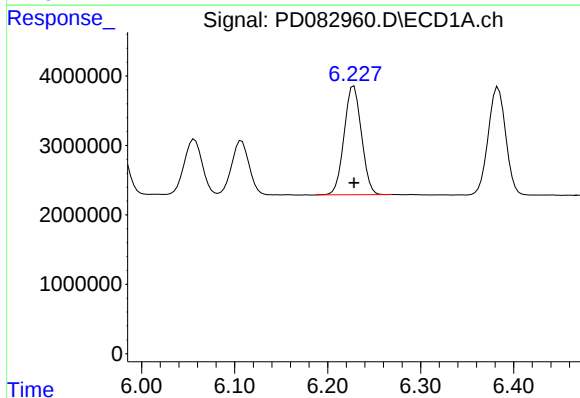
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 10667858
Conc: 4.78 ng/ml



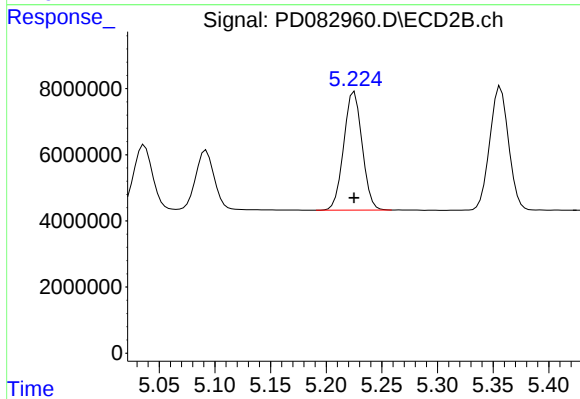
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 23186157
Conc: 4.56 ng/ml



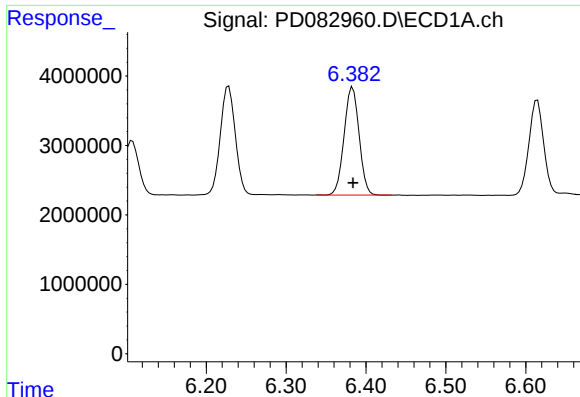
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 20290737
Conc: 9.30 ng/ml



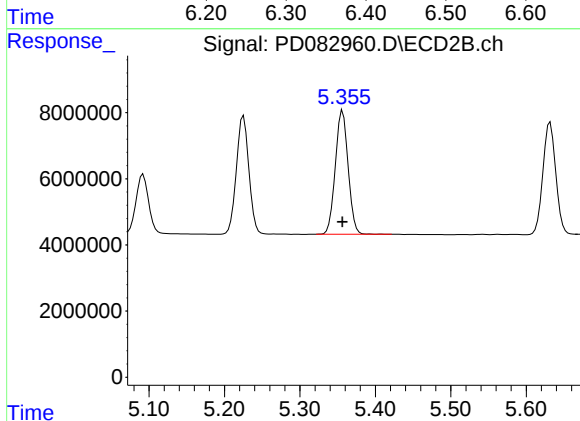
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 41174362
Conc: 8.63 ng/ml



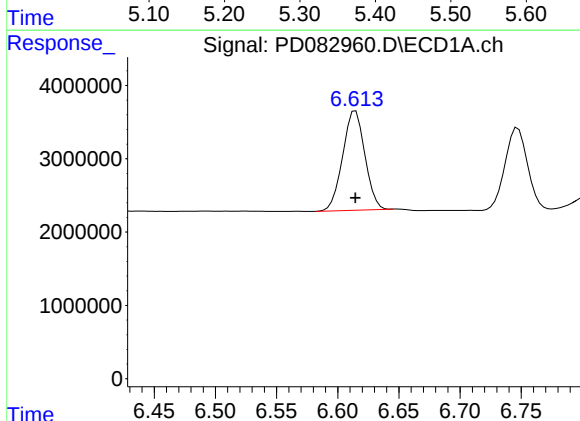
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 20332793
Conc: 9.25 ng/ml



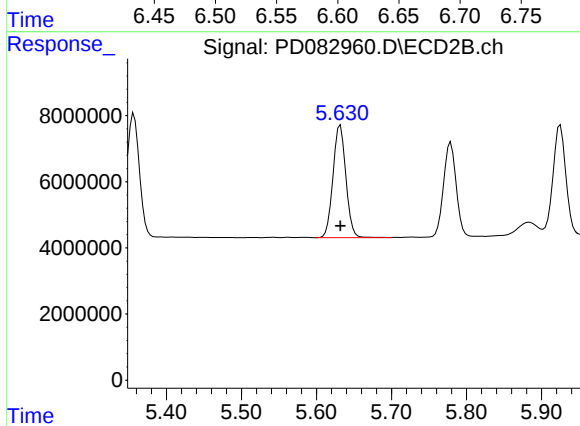
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 44206168
Conc: 8.85 ng/ml



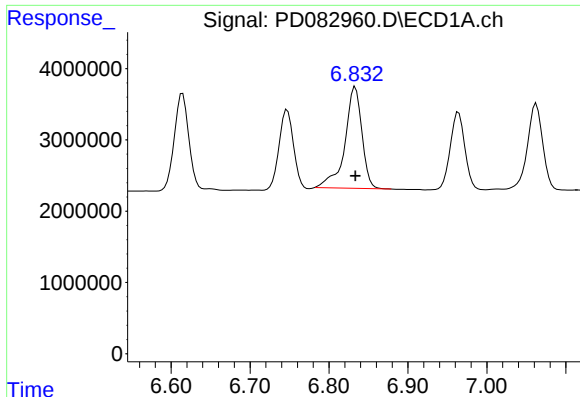
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 17153131
Conc: 9.62 ng/ml



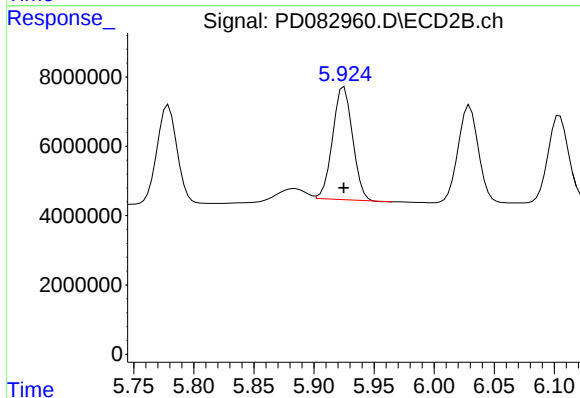
#14 Endrin

R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 40657073
Conc: 9.30 ng/ml



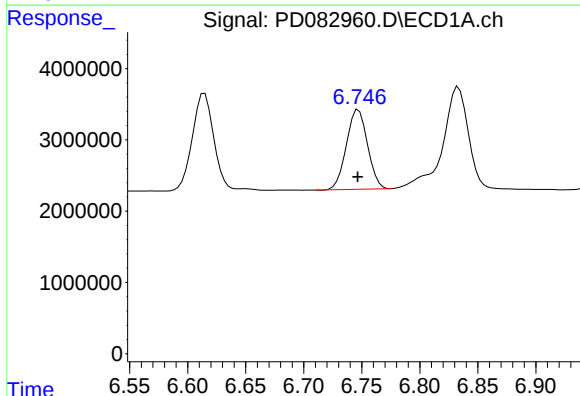
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 21357443
Conc: 11.09 ng/ml



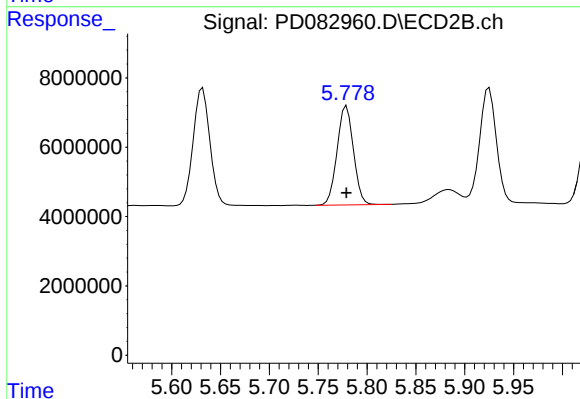
#15 Endosulfan II

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 37624568
Conc: 8.93 ng/ml



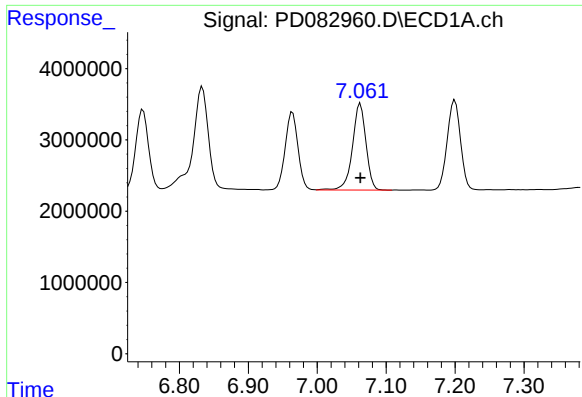
#16 4,4'-DDD

R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 14125373
Conc: 9.11 ng/ml



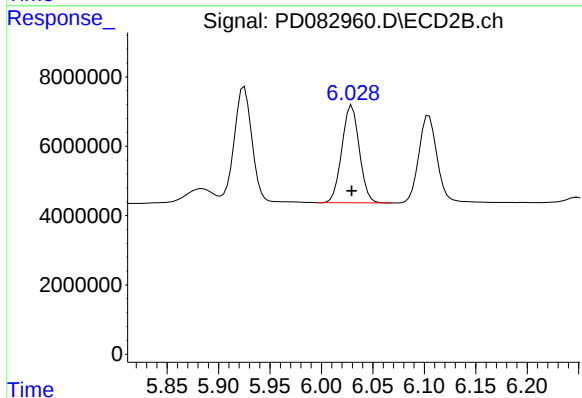
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 33290772
Conc: 8.85 ng/ml



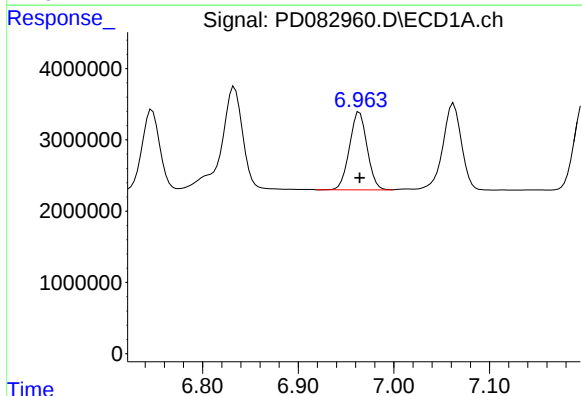
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 16525781
Conc: 10.27 ng/ml



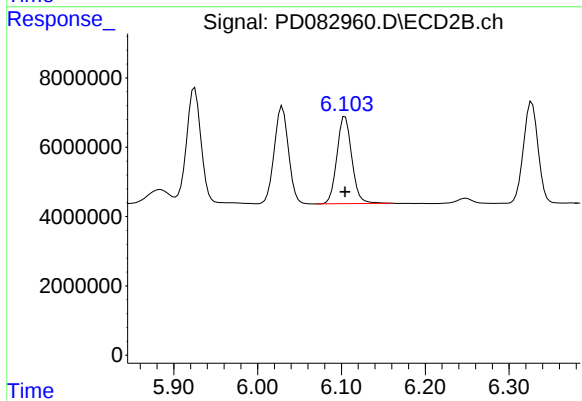
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 33136302
Conc: 8.63 ng/ml



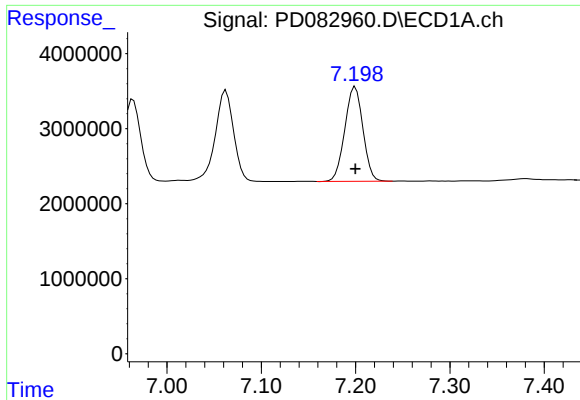
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 14036901
Conc: 10.10 ng/ml



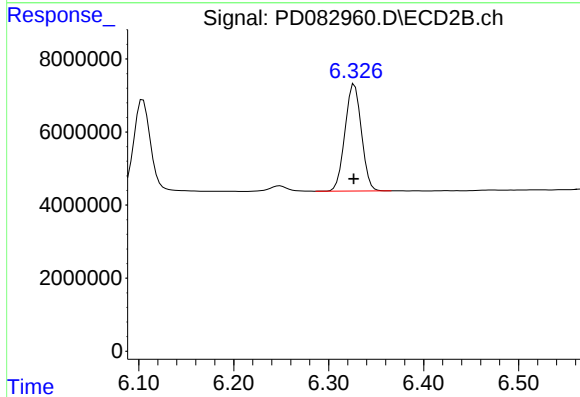
#18 Endrin aldehyde

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 30964771
Conc: 9.82 ng/ml



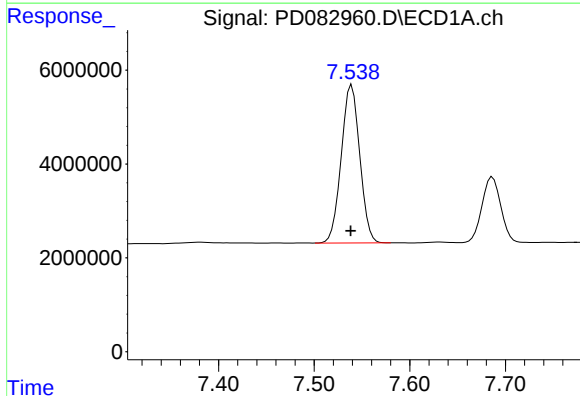
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 16849027
Conc: 9.55 ng/ml



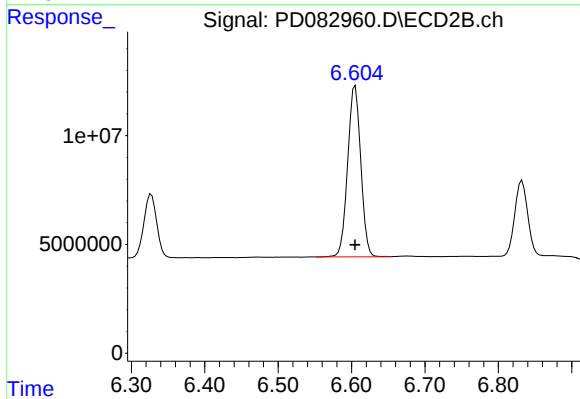
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 35258917
Conc: 8.77 ng/ml



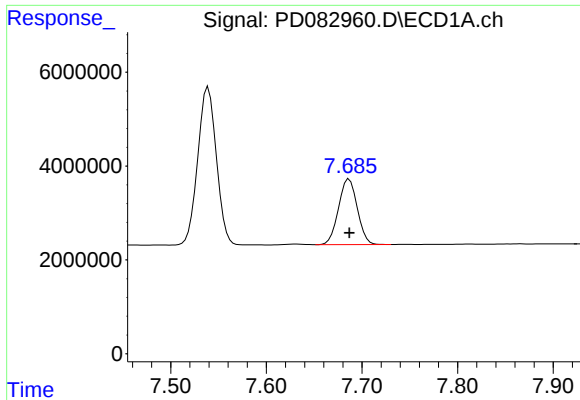
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 45430629
Conc: 52.52 ng/ml



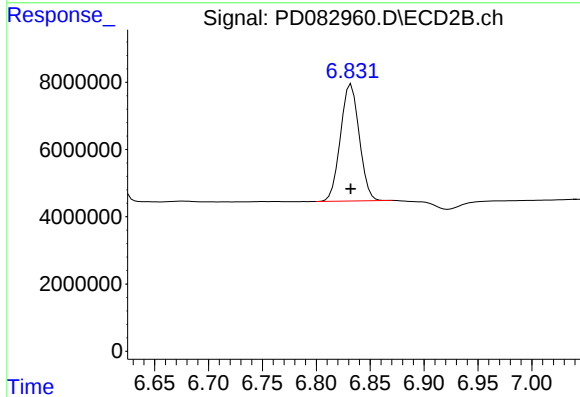
#20 Methoxychlor

R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 97632998
Conc: 49.76 ng/ml



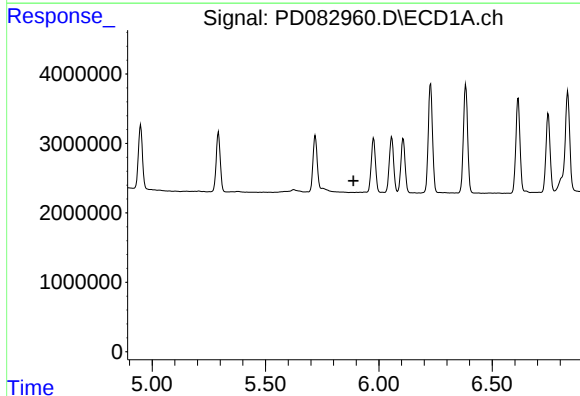
#21 Endrin ketone

R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 19093267
Conc: 10.13 ng/ml



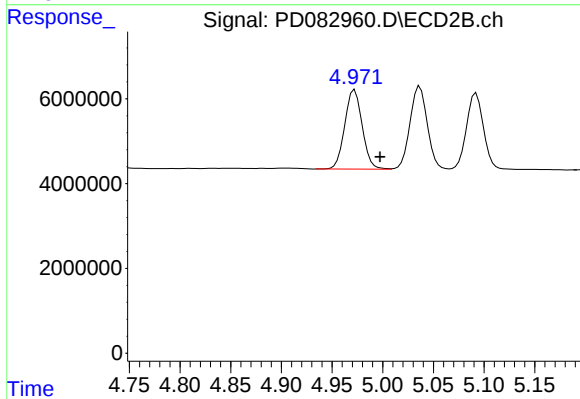
#21 Endrin ketone

R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 42377802
Conc: 9.42 ng/ml



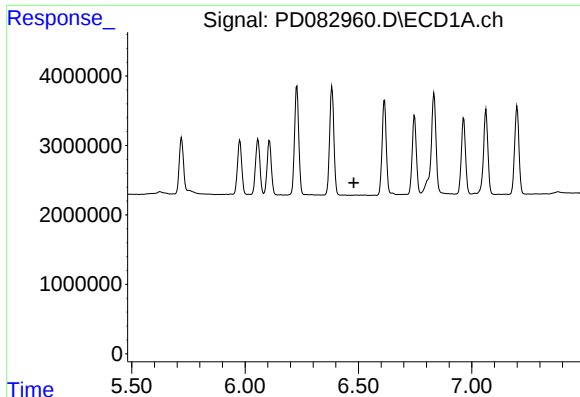
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.889 min
Response: 0
Conc: N.D.



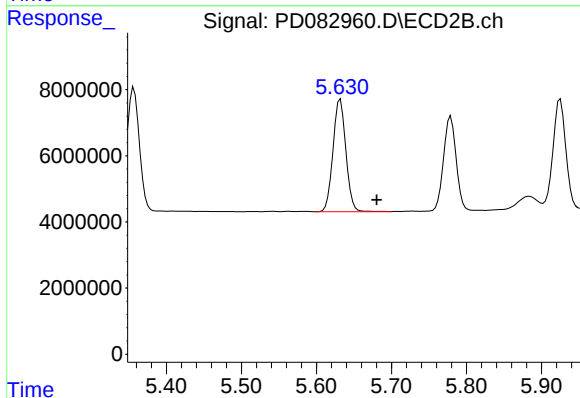
#22 Toxaphene-1

R.T.: 4.972 min
Delta R.T.: -0.025 min
Response: 22367436
Conc: 844.81 ng/ml



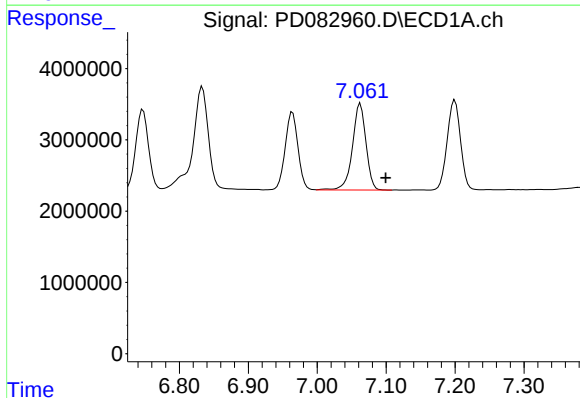
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



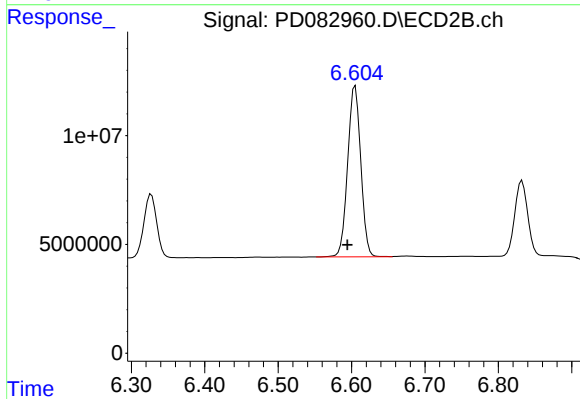
#23 Toxaphene-2

R.T.: 5.632 min
Delta R.T.: -0.049 min
Response: 40657073
Conc: 1424.40 ng/ml



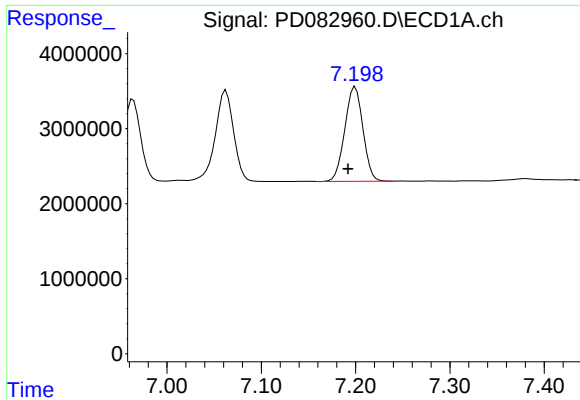
#24 Toxaphene-3

R.T.: 7.063 min
Delta R.T.: -0.037 min
Response: 16525781
Conc: 313.33 ng/ml



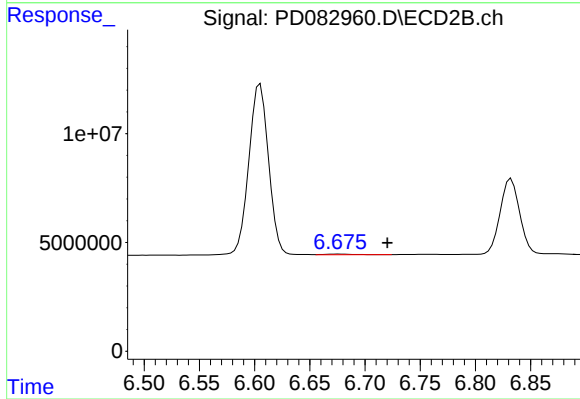
#24 Toxaphene-3

R.T.: 6.605 min
Delta R.T.: 0.011 min
Response: 97632998
Conc: 1045.56 ng/ml



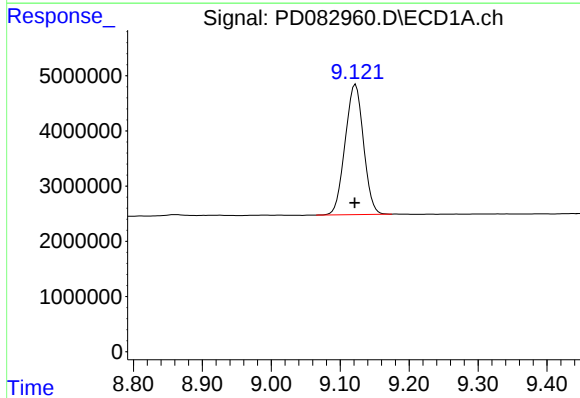
#25 Toxaphene-4

R.T.: 7.200 min
Delta R.T.: 0.008 min
Response: 16849027
Conc: 431.69 ng/ml



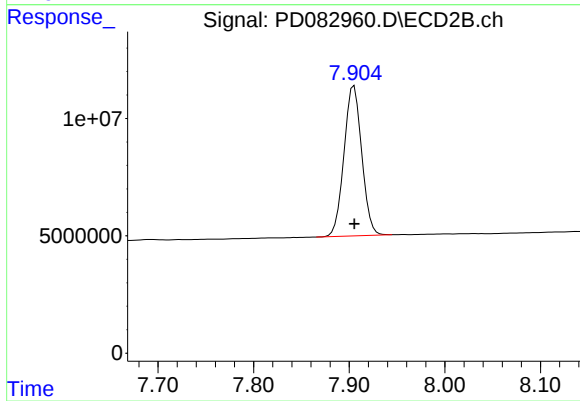
#25 Toxaphene-4

R.T.: 6.677 min
Delta R.T.: -0.043 min
Response: 467957
Conc: 3.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: 0.001 min
Response: 43659689
Conc: 21.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 82866523
Conc: 20.94 ng/ml