

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100521\
 Data File : PD066019.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2021 16:56
 Operator : AR\AJ
 Sample : PB139631BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 22:29:29 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

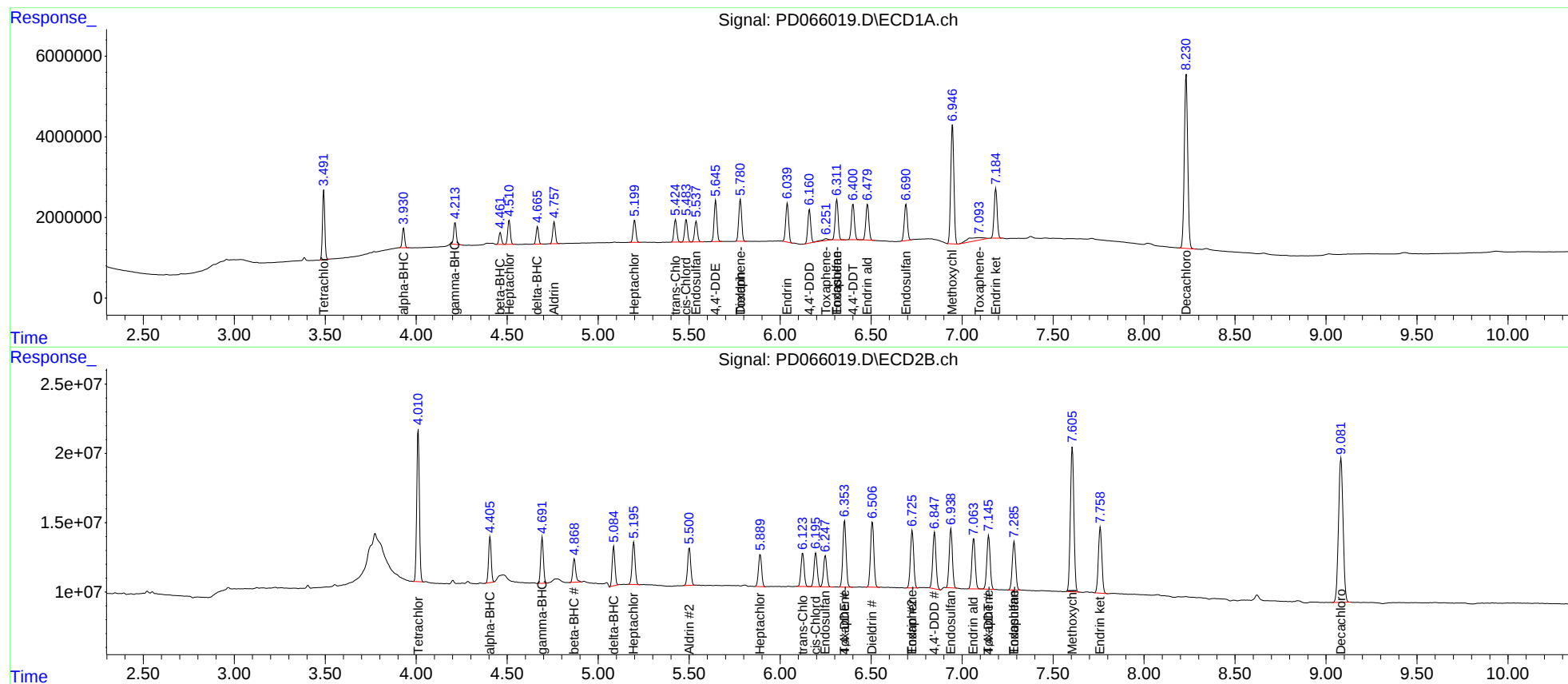
System Monitoring Compounds							
1)	SA Tetrachlo...	3.492	4.011	15267678	111.4E6	17.640	15.666
27)	SA Decachlor...	8.232	9.082	56312423	181.6E6	38.083	41.994
Target Compounds							
2)	A alpha-BHC	3.931	4.406	4427899	32836227	3.743	3.454
3)	MA gamma-BHC...	4.214	4.693	5412138	34148897	4.428	3.736
4)	MA Heptachlor	4.511	5.196	5928807	34943077	4.641	4.153
5)	MB Aldrin	4.758	5.501	5415105	32478863	4.356	4.037
6)	B beta-BHC	4.463	4.869	2786590	18984794	4.218	4.220
7)	B delta-BHC	4.667	5.086	4073889	29580530	3.259	3.261
8)	B Heptachlo...	5.201	5.891	5822519	28377869	4.679	4.150
9)	A Endosulfan I	5.539	6.249	5542695	28199275	4.644	4.322
10)	B trans-Chl...	5.425	6.124	6084727	29514114	4.671	4.141
11)	B cis-Chlor...	5.484	6.196	6046236	29898840	4.647	4.280
12)	B 4,4'-DDE	5.646	6.355	10792521	59959390	9.054	9.201
13)	MA Dieldrin	5.782	6.507	11589043	60650038	8.955	8.881
14)	MA Endrin	6.040	6.726	10864185	52250663	9.239	9.366
15)	B Endosulfa...	6.312	6.939	11331657	52062808	9.076	8.745
16)	A 4,4'-DDD	6.161	6.849	9236445	51490705	8.638	9.323
17)	MA 4,4'-DDT	6.401	7.146	10253505	49547822	8.841	9.158
18)	B Endrin al...	6.480	7.064	10439396	46898663	10.558	10.072
19)	B Endosulfa...	6.692	7.286	10625910	45294749	8.356	8.021
20)	A Methoxychlor	6.947	7.606	35571905	140.5E6	51.718	53.801
21)	B Endrin ke...	7.186	7.760	14358590	63133675	9.419	9.823
22)	Toxaphene-1	5.782	6.355	11589043	59959390	1299.173	1946.522 #
23)	Toxaphene-2	6.253	6.726	1159745	52250663	107.171	1452.240 #
24)	Toxaphene-3	6.312	7.146	11331657	49547822	495.410	526.278
25)	Toxaphene-4	0.000	7.286	0	45294749	N.D.	471.032
26)	Toxaphene-5	7.094	0.000	4729735	0	165.052	N.D. #

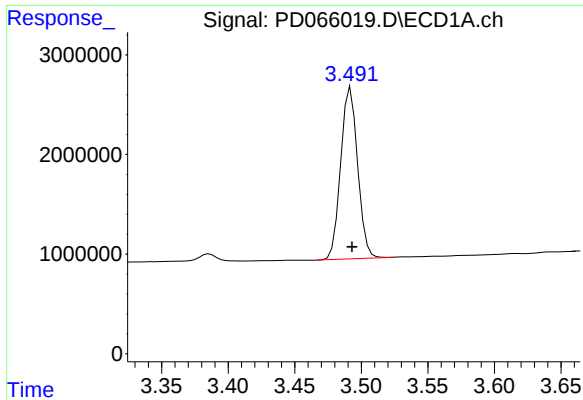
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100521\
Data File : PD066019.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2021 16:56
Operator : AR\AJ
Sample : PB139631BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 22:29:29 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

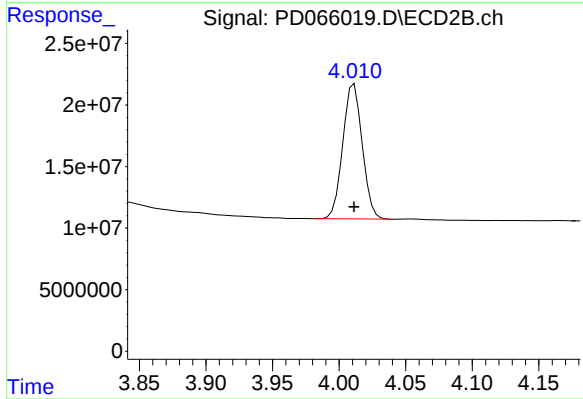
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





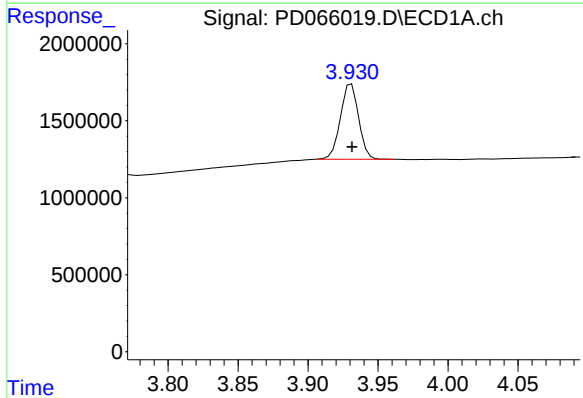
#1 Tetrachloro-m-xylene

R.T.: 3.492 min
Delta R.T.: 0.000 min
Response: 15267678
Conc: 17.64 ng/ml



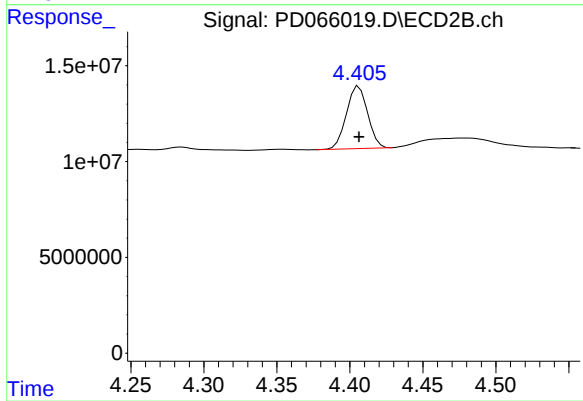
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 111402824
Conc: 15.67 ng/ml



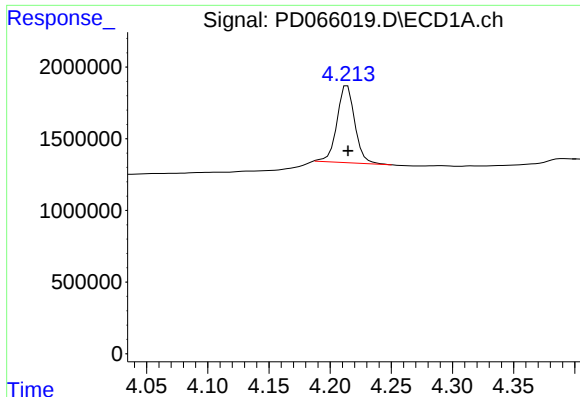
#2 alpha-BHC

R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 4427899
Conc: 3.74 ng/ml



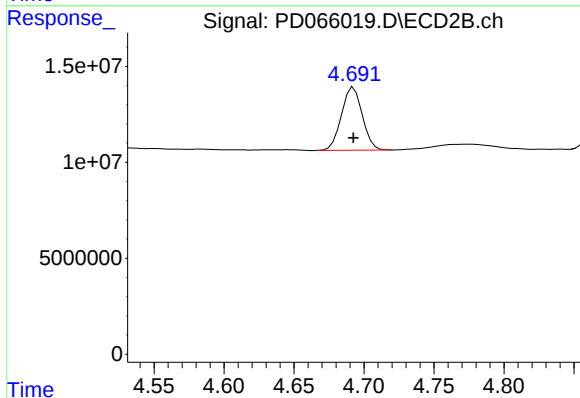
#2 alpha-BHC

R.T.: 4.406 min
Delta R.T.: 0.000 min
Response: 32836227
Conc: 3.45 ng/ml



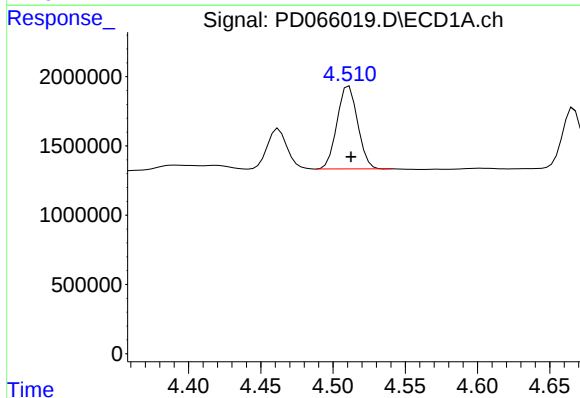
#3 gamma-BHC (Lindane)

R.T.: 4.214 min
Delta R.T.: 0.000 min
Response: 5412138
Conc: 4.43 ng/ml



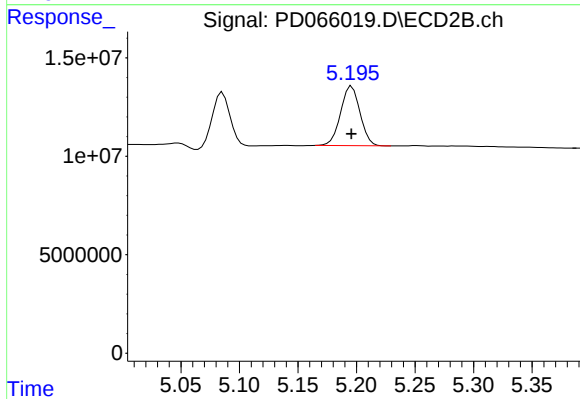
#3 gamma-BHC (Lindane)

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 34148897
Conc: 3.74 ng/ml



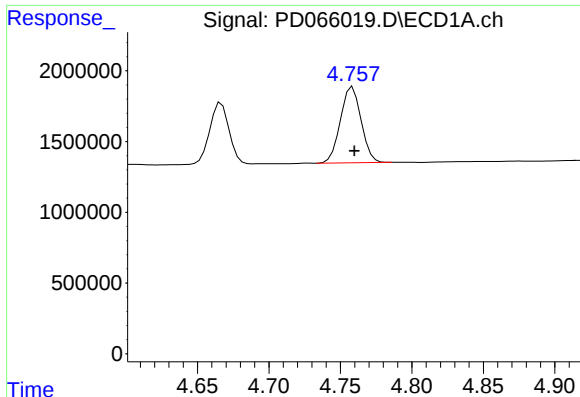
#4 Heptachlor

R.T.: 4.511 min
Delta R.T.: -0.001 min
Response: 5928807
Conc: 4.64 ng/ml



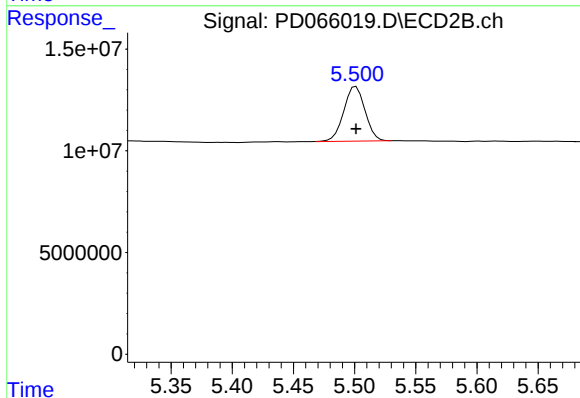
#4 Heptachlor

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 34943077
Conc: 4.15 ng/ml



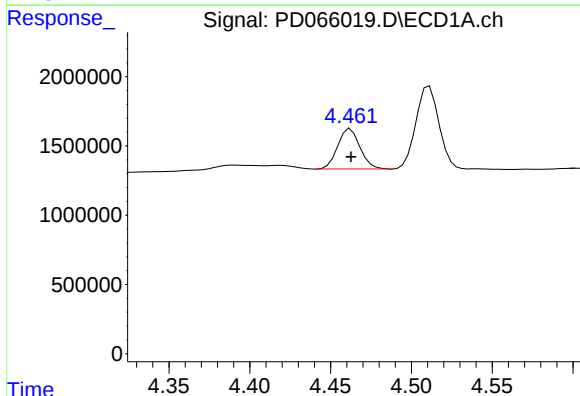
#5 Aldrin

R.T.: 4.758 min
Delta R.T.: -0.001 min
Response: 5415105
Conc: 4.36 ng/ml



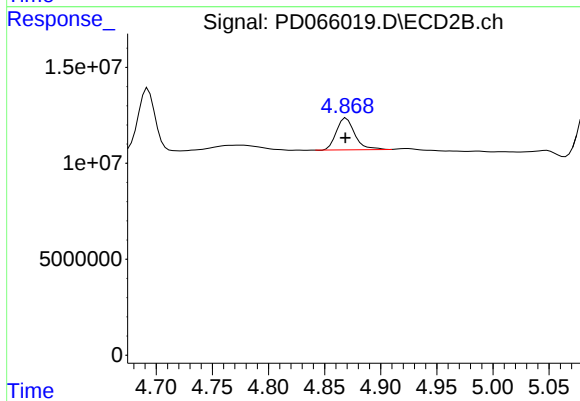
#5 Aldrin

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 32478863
Conc: 4.04 ng/ml



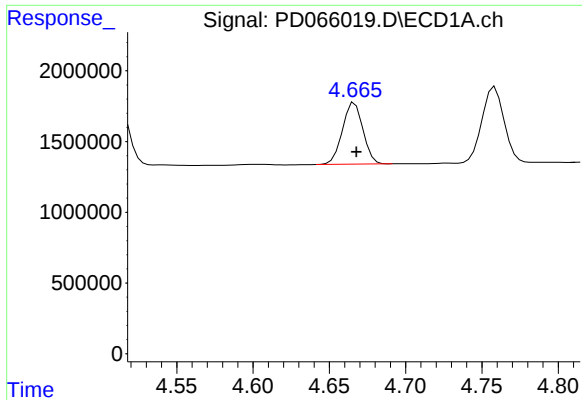
#6 beta-BHC

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 2786590
Conc: 4.22 ng/ml



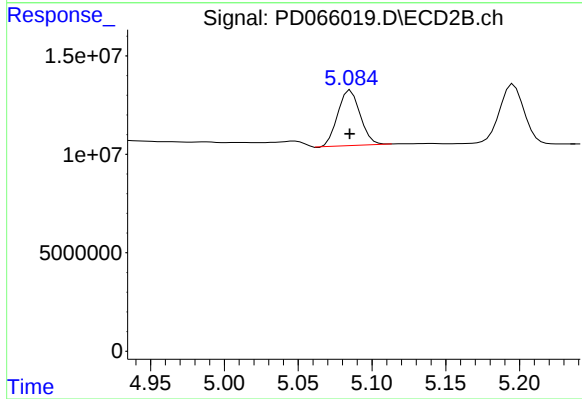
#6 beta-BHC

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 18984794
Conc: 4.22 ng/ml



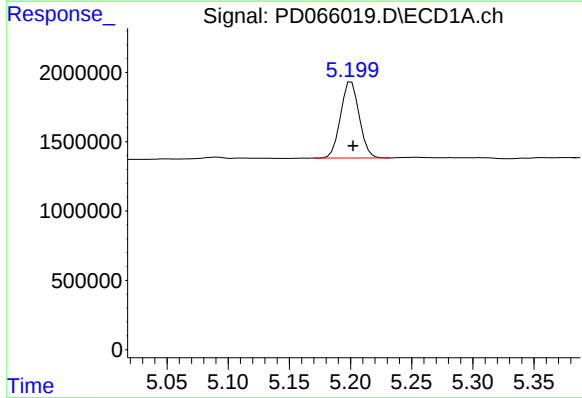
#7 delta-BHC

R.T.: 4.667 min
Delta R.T.: 0.000 min
Response: 4073889
Conc: 3.26 ng/ml



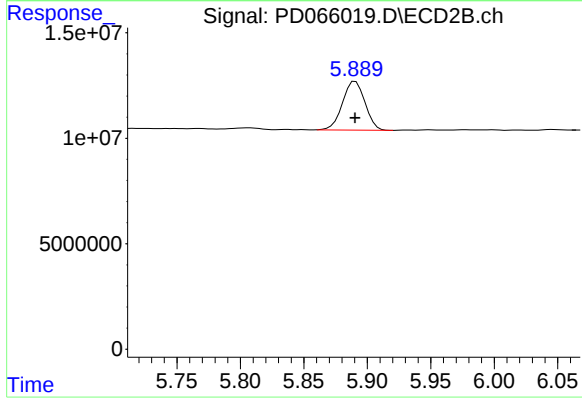
#7 delta-BHC

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 29580530
Conc: 3.26 ng/ml



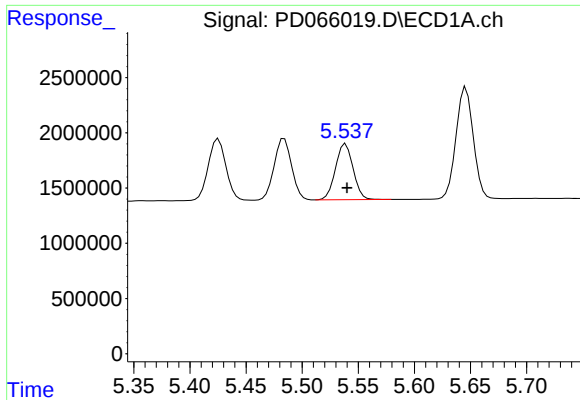
#8 Heptachlor epoxide

R.T.: 5.201 min
Delta R.T.: -0.001 min
Response: 5822519
Conc: 4.68 ng/ml



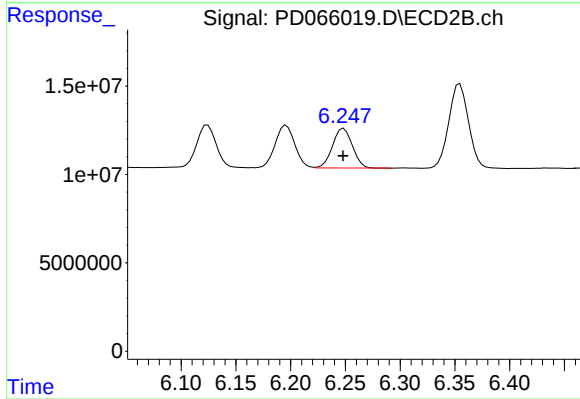
#8 Heptachlor epoxide

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 28377869
Conc: 4.15 ng/ml



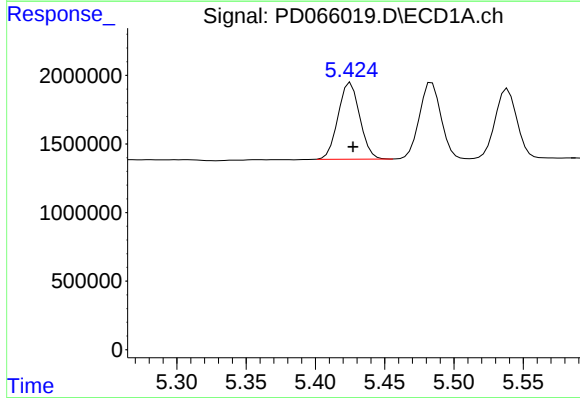
#9 Endosulfan I

R.T.: 5.539 min
Delta R.T.: -0.001 min
Response: 5542695
Conc: 4.64 ng/ml



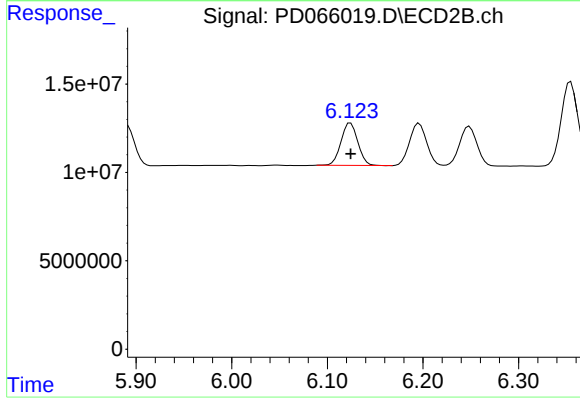
#9 Endosulfan I

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 28199275
Conc: 4.32 ng/ml



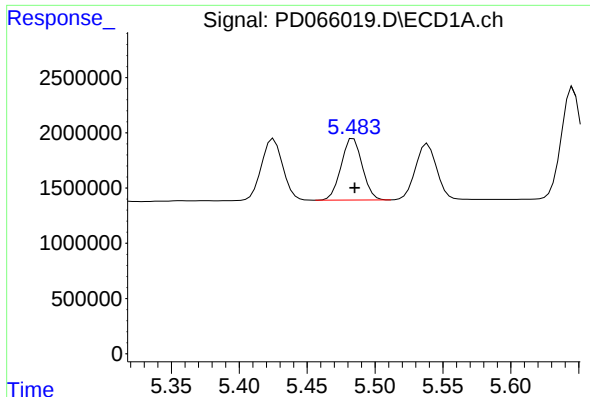
#10 trans-Chlordane

R.T.: 5.425 min
Delta R.T.: -0.002 min
Response: 6084727
Conc: 4.67 ng/ml



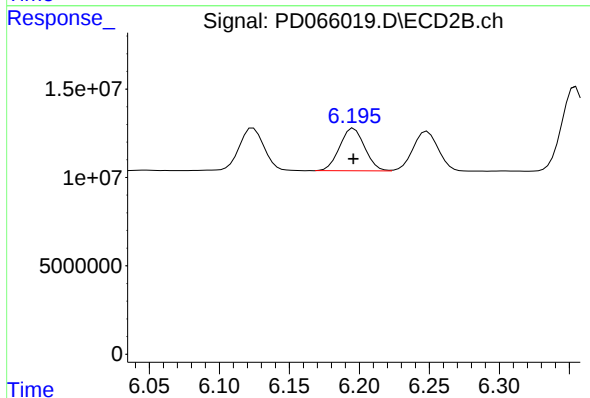
#10 trans-Chlordane

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 29514114
Conc: 4.14 ng/ml



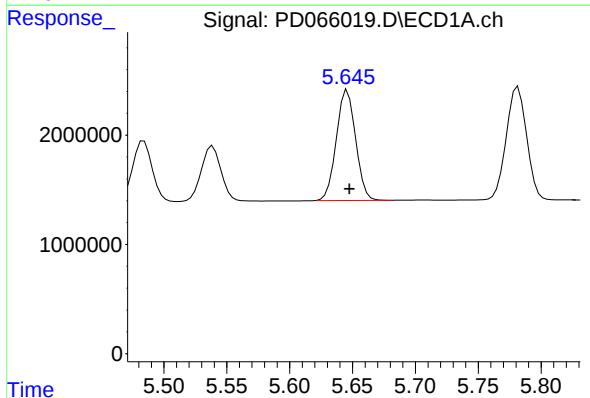
#11 cis-Chlordane

R.T.: 5.484 min
Delta R.T.: -0.001 min
Response: 6046236
Conc: 4.65 ng/ml



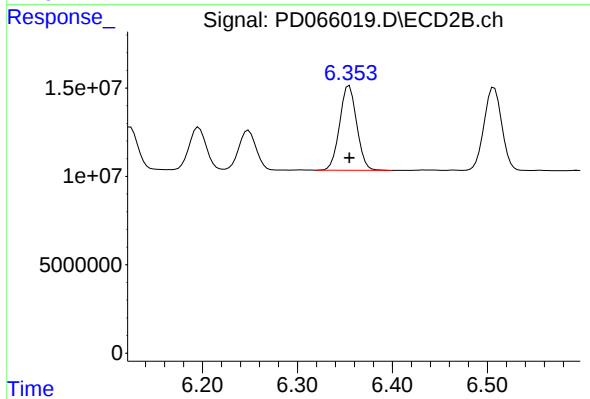
#11 cis-Chlordane

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 29898840
Conc: 4.28 ng/ml



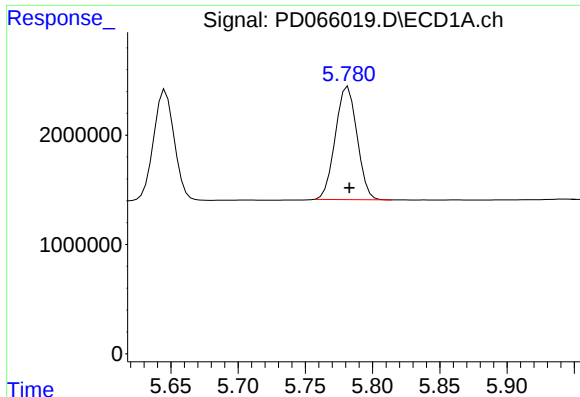
#12 4,4'-DDE

R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 10792521
Conc: 9.05 ng/ml



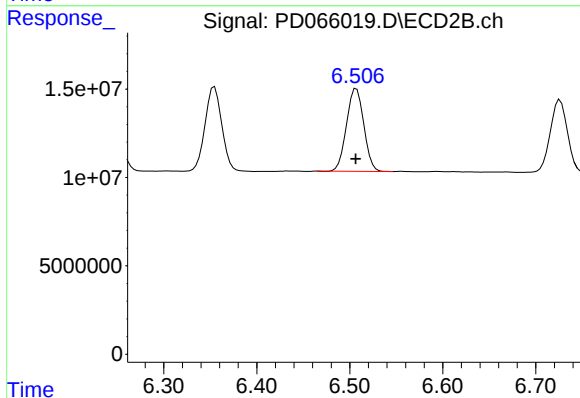
#12 4,4'-DDE

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 59959390
Conc: 9.20 ng/ml



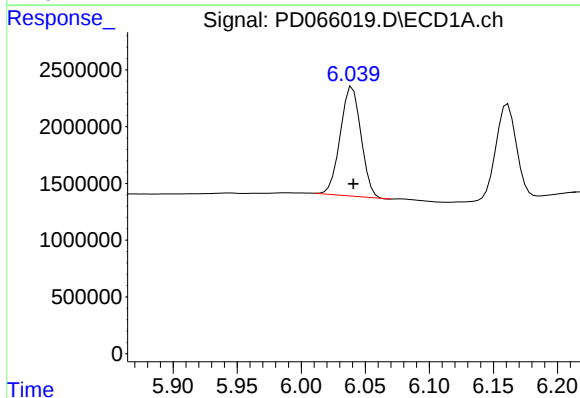
#13 Dieldrin

R.T.: 5.782 min
Delta R.T.: -0.001 min
Response: 11589043
Conc: 8.96 ng/ml



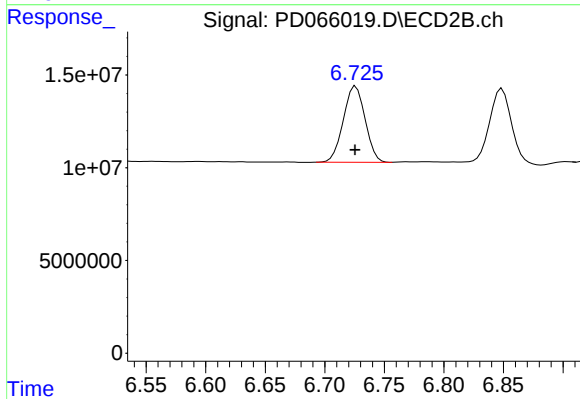
#13 Dieldrin

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 60650038
Conc: 8.88 ng/ml



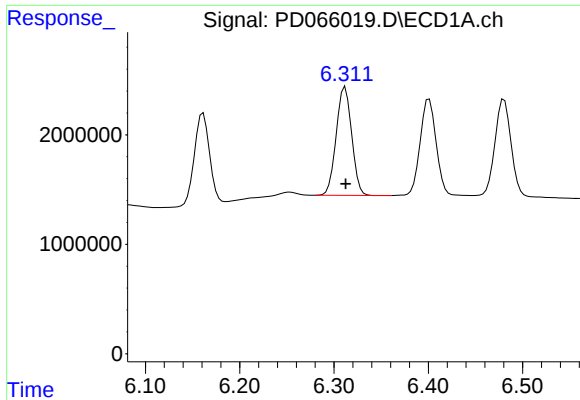
#14 Endrin

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 10864185
Conc: 9.24 ng/ml



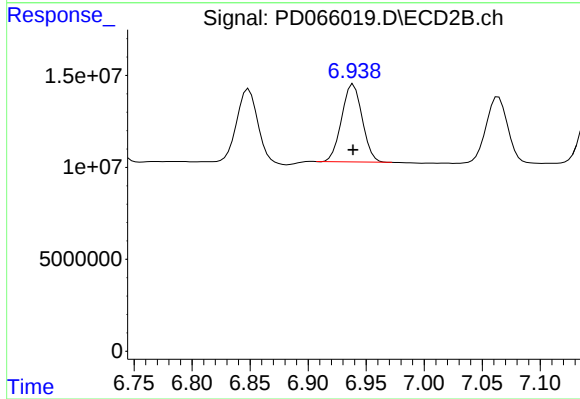
#14 Endrin

R.T.: 6.726 min
Delta R.T.: 0.000 min
Response: 52250663
Conc: 9.37 ng/ml



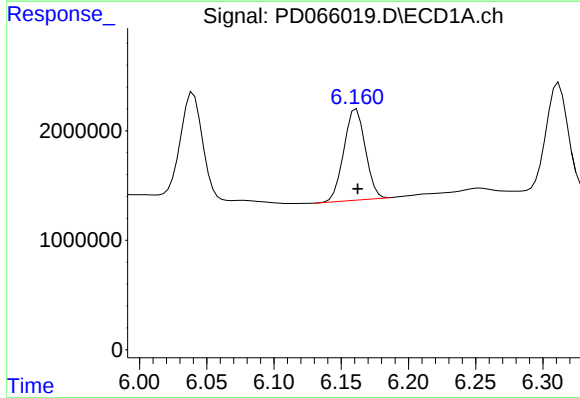
#15 Endosulfan II

R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 11331657
Conc: 9.08 ng/ml



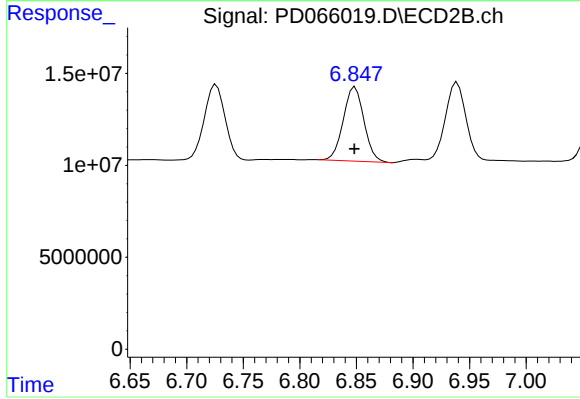
#15 Endosulfan II

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 52062808
Conc: 8.75 ng/ml



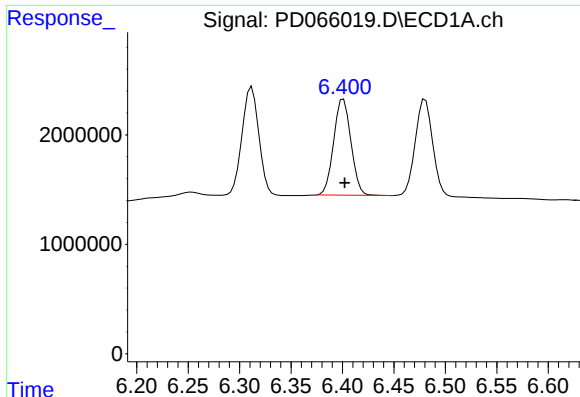
#16 4,4'-DDD

R.T.: 6.161 min
Delta R.T.: -0.001 min
Response: 9236445
Conc: 8.64 ng/ml



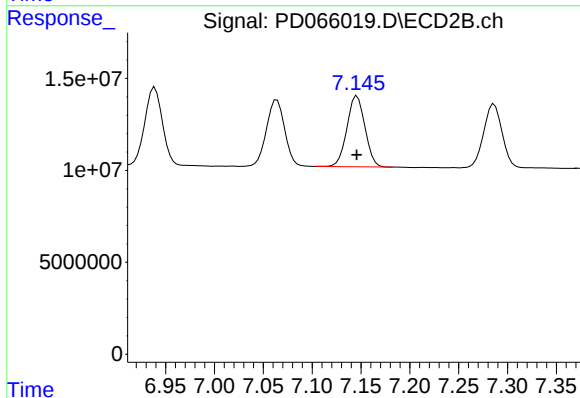
#16 4,4'-DDD

R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 51490705
Conc: 9.32 ng/ml



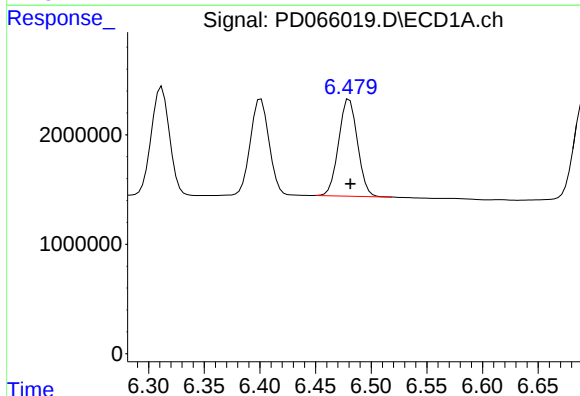
#17 4,4'-DDT

R.T.: 6.401 min
Delta R.T.: -0.001 min
Response: 10253505
Conc: 8.84 ng/ml



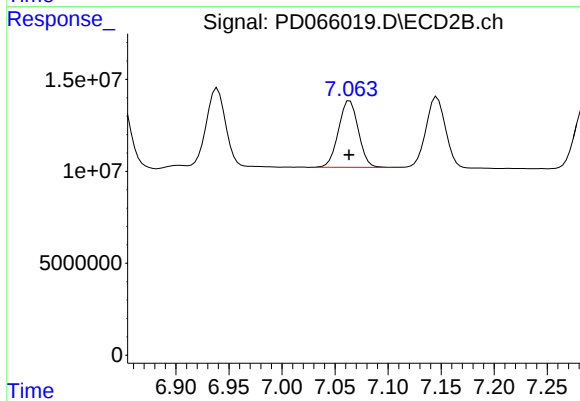
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 49547822
Conc: 9.16 ng/ml



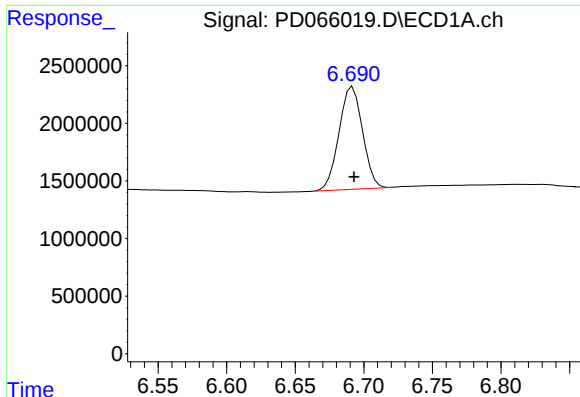
#18 Endrin aldehyde

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 10439396
Conc: 10.56 ng/ml



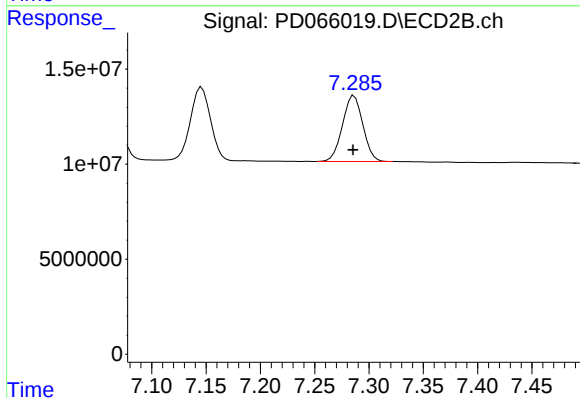
#18 Endrin aldehyde

R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 46898663
Conc: 10.07 ng/ml



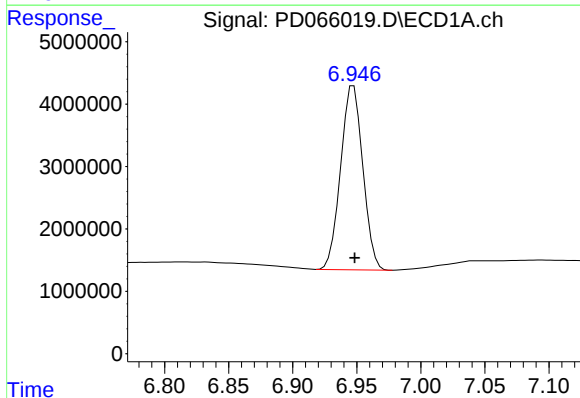
#19 Endosulfan Sulfate

R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 10625910
Conc: 8.36 ng/ml



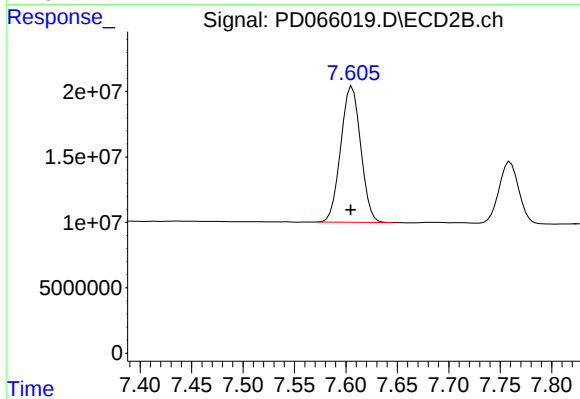
#19 Endosulfan Sulfate

R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 45294749
Conc: 8.02 ng/ml



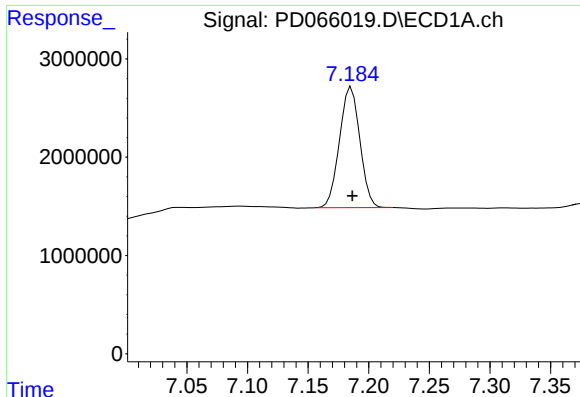
#20 Methoxychlor

R.T.: 6.947 min
Delta R.T.: -0.001 min
Response: 35571905
Conc: 51.72 ng/ml



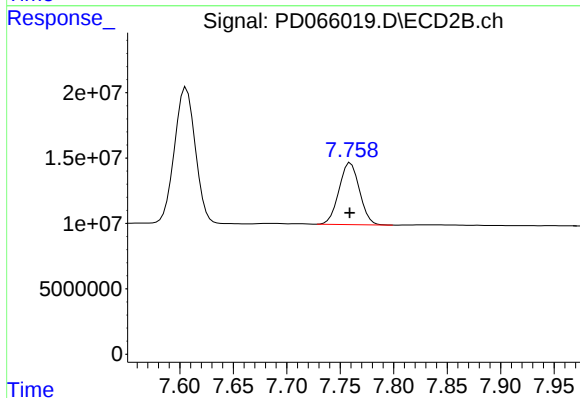
#20 Methoxychlor

R.T.: 7.606 min
Delta R.T.: 0.001 min
Response: 140493262
Conc: 53.80 ng/ml



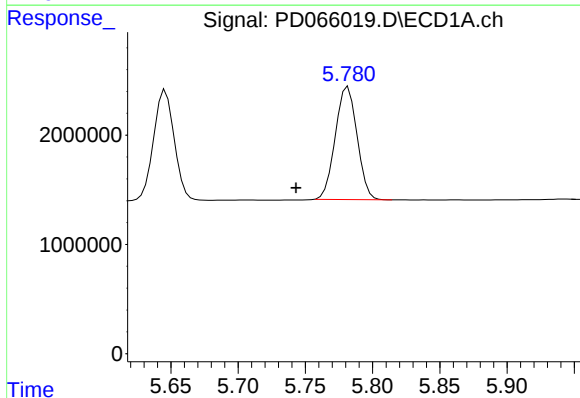
#21 Endrin ketone

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 14358590
Conc: 9.42 ng/ml



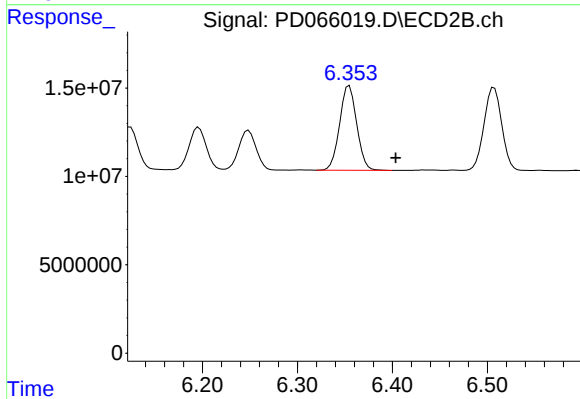
#21 Endrin ketone

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 63133675
Conc: 9.82 ng/ml



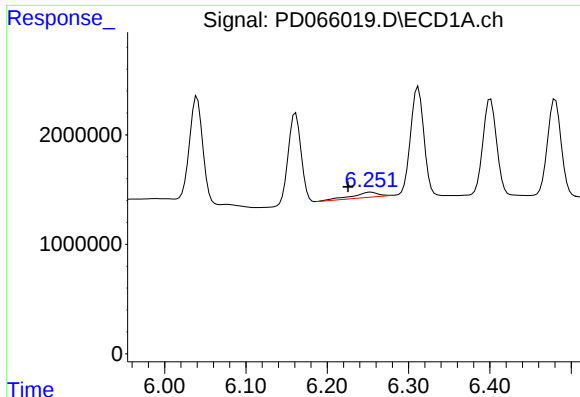
#22 Toxaphene-1

R.T.: 5.782 min
Delta R.T.: 0.039 min
Response: 11589043
Conc: 1299.17 ng/ml



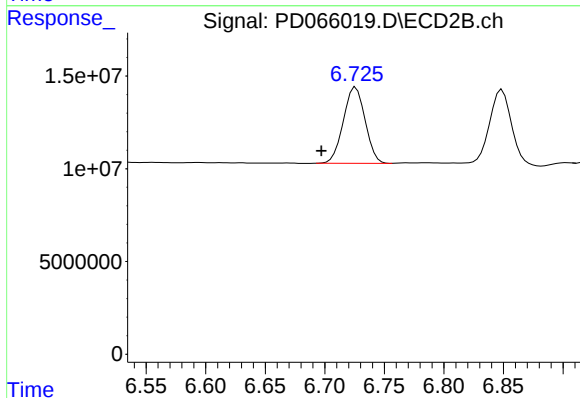
#22 Toxaphene-1

R.T.: 6.355 min
Delta R.T.: -0.049 min
Response: 59959390
Conc: 1946.52 ng/ml



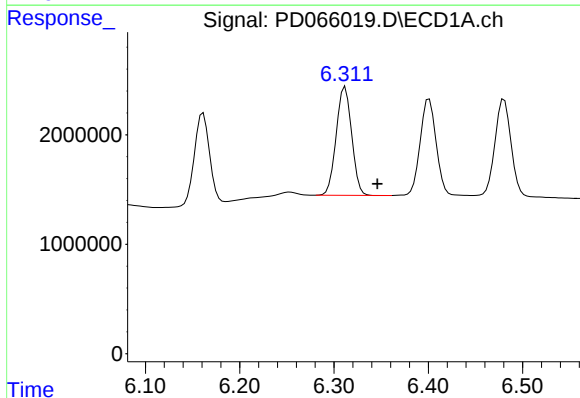
#23 Toxaphene-2

R.T.: 6.253 min
Delta R.T.: 0.028 min
Response: 1159745
Conc: 107.17 ng/ml



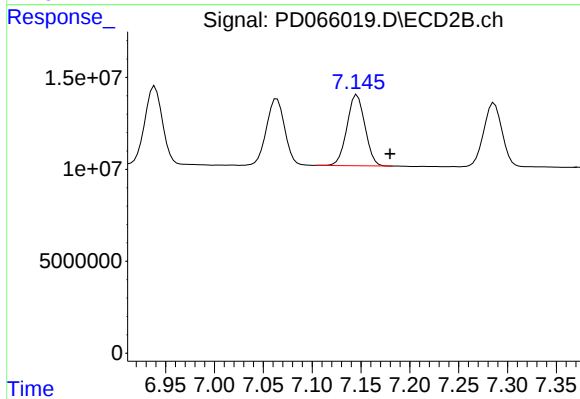
#23 Toxaphene-2

R.T.: 6.726 min
Delta R.T.: 0.029 min
Response: 52250663
Conc: 1452.24 ng/ml



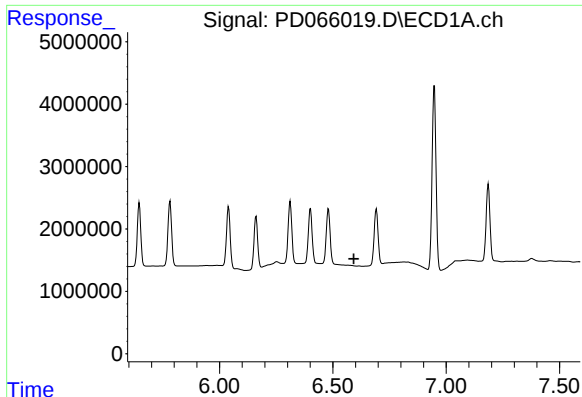
#24 Toxaphene-3

R.T.: 6.312 min
Delta R.T.: -0.034 min
Response: 11331657
Conc: 495.41 ng/ml



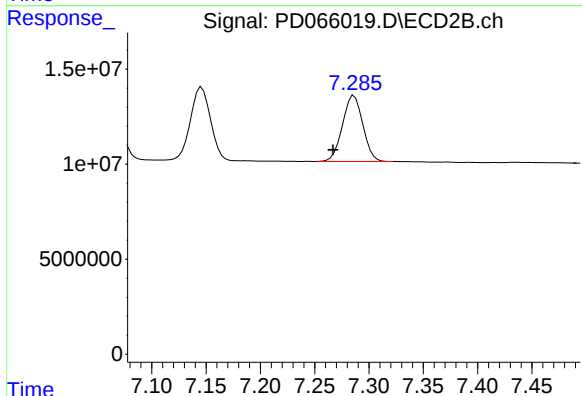
#24 Toxaphene-3

R.T.: 7.146 min
Delta R.T.: -0.034 min
Response: 49547822
Conc: 526.28 ng/ml



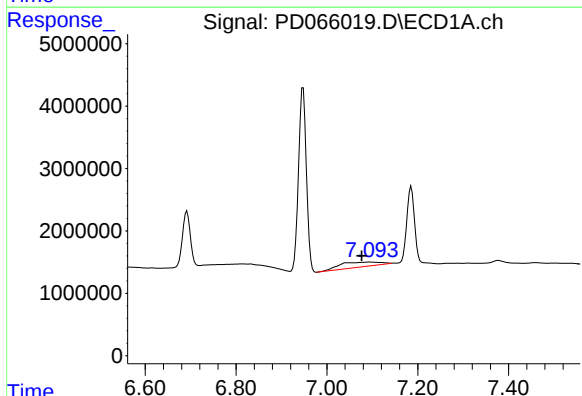
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.592 min
Response: 0
Conc: N.D.



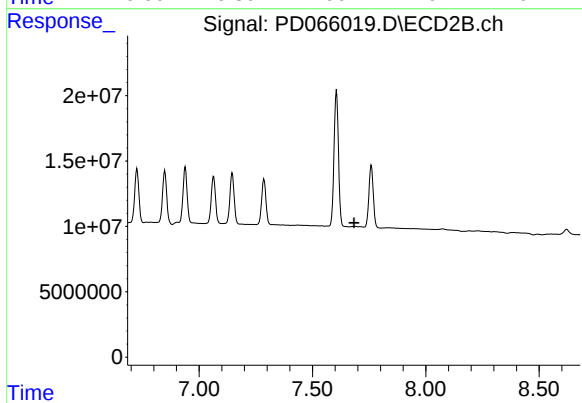
#25 Toxaphene-4

R.T.: 7.286 min
Delta R.T.: 0.020 min
Response: 45294749
Conc: 471.03 ng/ml



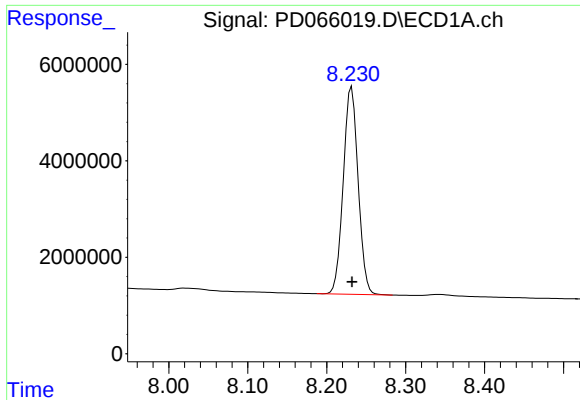
#26 Toxaphene-5

R.T.: 7.094 min
Delta R.T.: 0.017 min
Response: 4729735
Conc: 165.05 ng/ml



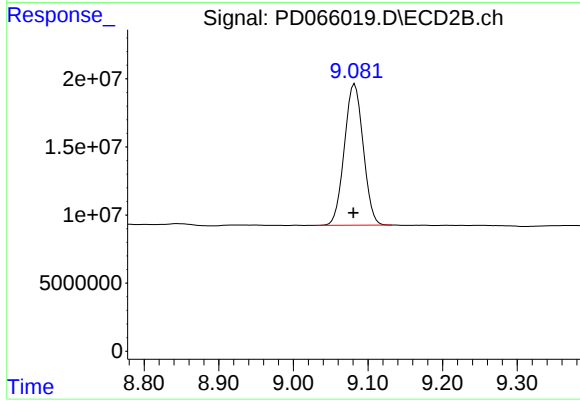
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.684 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.232 min
Delta R.T.: 0.000 min
Response: 56312423
Conc: 38.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: 0.002 min
Response: 181605660
Conc: 41.99 ng/ml