

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031623\
 Data File : PD074251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2023 11:23
 Operator : AR\AJ
 Sample : PB151456BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 21:37:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 2023
 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

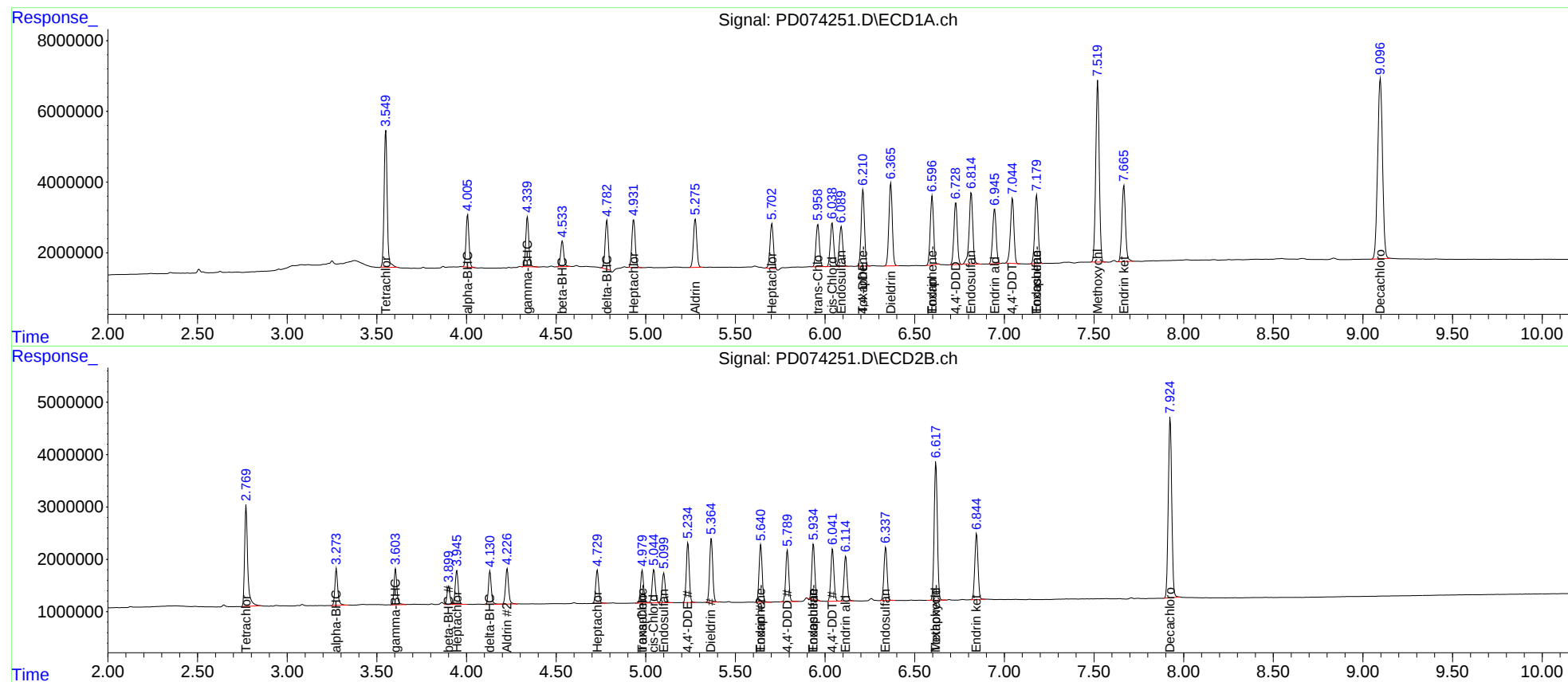
System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.771	46299109	23192848	18.636	18.435
27)	SA Decachlor...	9.097	7.925	96344863	46217968	35.201	38.599
Target Compounds							
2)	A alpha-BHC	4.007	3.274	16932199	7832676	4.339	4.383
3)	MA gamma-BHC...	4.340	3.605	16330305	7572077	4.424	4.433
4)	MA Heptachlor	4.933	3.946	17579880	7604727	4.644	4.586
5)	MB Aldrin	5.276	4.227	17842920	8036084	4.882	4.694
6)	B beta-BHC	4.535	3.900	8728362	3842662	5.163	4.743
7)	B delta-BHC	4.783	4.131	16870287	7025933	4.636	3.972
8)	B Heptachlo...	5.704	4.730	16823394	7385185	5.124	4.662
9)	A Endosulfan I	6.090	5.101	15097507	6851992	5.061	4.887
10)	B trans-Chl...	5.960	4.981	15845479	7453254	4.939	4.818
11)	B cis-Chlor...	6.040	5.045	16311473	7639294	4.978	4.829
12)	B 4,4'-DDE	6.212	5.235	27402079	13157686	9.148	9.058
13)	MA Dieldrin	6.367	5.366	30808293	14751434	9.711	9.515
14)	MA Endrin	6.597	5.642	25249092	13169125	9.581	9.789
15)	B Endosulfa...	6.816	5.935	28707658	12104654	10.401	9.003
16)	A 4,4'-DDD	6.729	5.790	22852586	11596463	9.670	9.849
17)	MA 4,4'-DDT	7.045	6.042	25050008	11979691	9.982	9.562
18)	B Endrin al...	6.946	6.115	21250142	10377081	9.434	9.440
19)	B Endosulfa...	7.180	6.339	26012361	12472483	9.987	9.908
20)	A Methoxychlor	7.521	6.618	69818551	32795972	50.856	53.320
21)	B Endrin ke...	7.667	6.845	30323666	15671844	10.228	10.299
22)	Toxaphene-1	6.212f	4.981	27402079	7453254	1167.714	839.921 #
23)	Toxaphene-2	0.000	5.642f	0	13169125	N.D.	1402.156
24)	Toxaphene-3	6.597f	5.935f	25249092	12104654	1199.857	1140.277
25)	Toxaphene-4	7.180	6.618	26012361	32795972	419.990	981.536 #

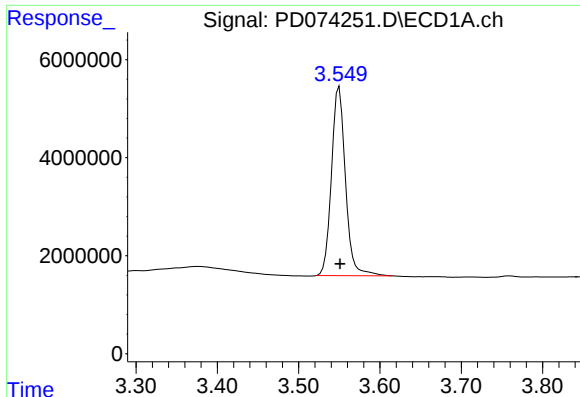
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031623\
Data File : PD074251.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2023 11:23
Operator : AR\AJ
Sample : PB151456BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 21:37:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 2023
Response via : Initial Calibration
Integrator: ChemStation

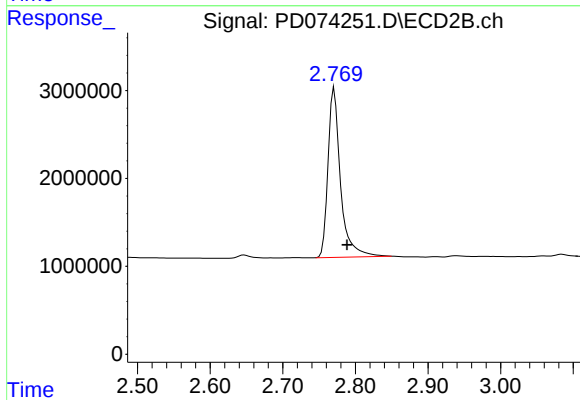
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





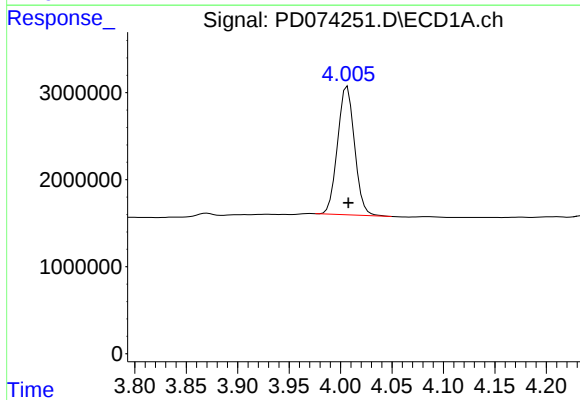
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: -0.001 min
Response: 46299109
Conc: 18.64 ng/ml



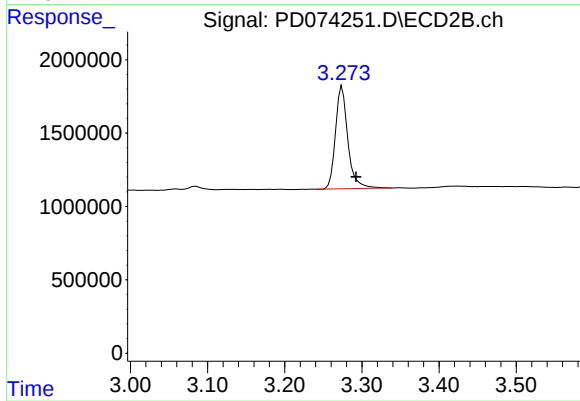
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.018 min
Response: 23192848
Conc: 18.43 ng/ml



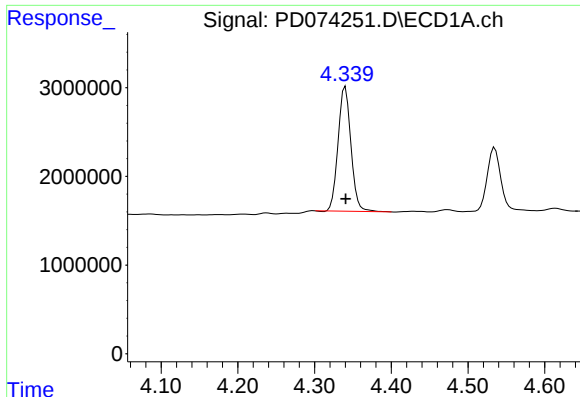
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 16932199
Conc: 4.34 ng/ml



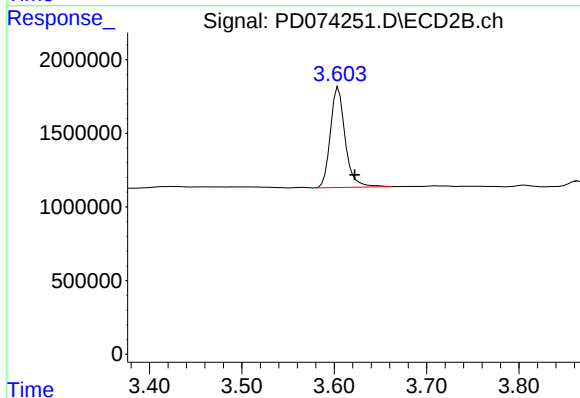
#2 alpha-BHC

R.T.: 3.274 min
Delta R.T.: -0.018 min
Response: 7832676
Conc: 4.38 ng/ml



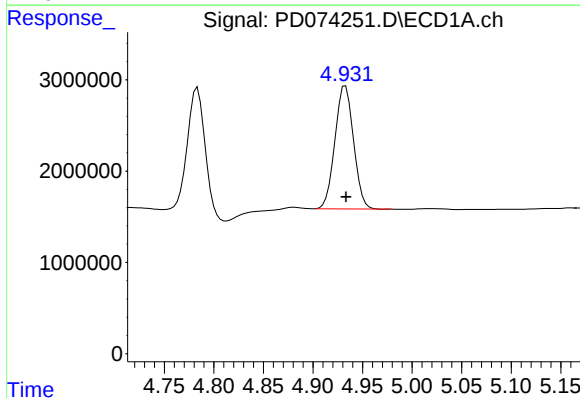
#3 gamma-BHC (Lindane)

R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 16330305
Conc: 4.42 ng/ml



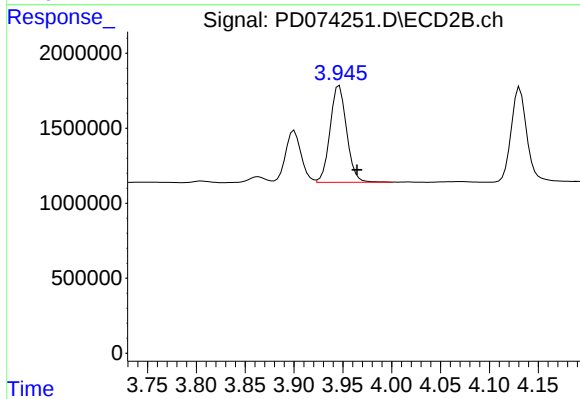
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: -0.018 min
Response: 7572077
Conc: 4.43 ng/ml



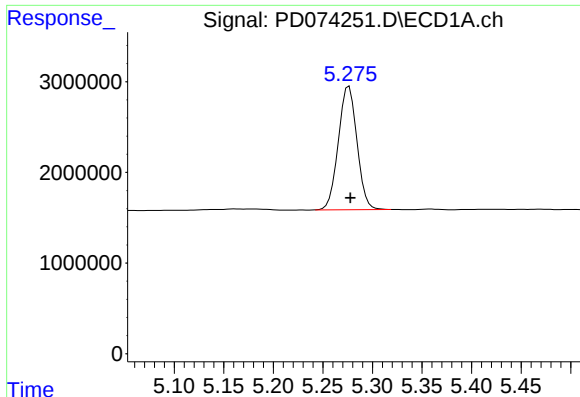
#4 Heptachlor

R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 17579880
Conc: 4.64 ng/ml



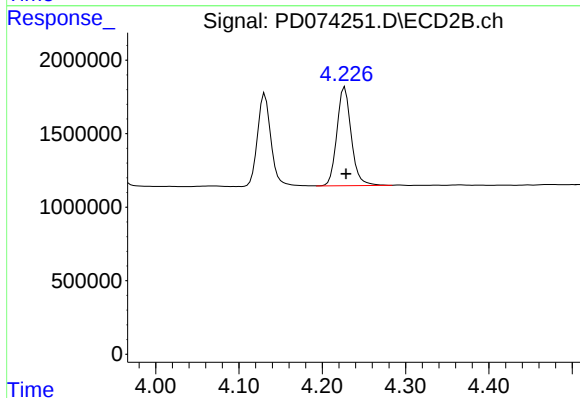
#4 Heptachlor

R.T.: 3.946 min
Delta R.T.: -0.018 min
Response: 7604727
Conc: 4.59 ng/ml



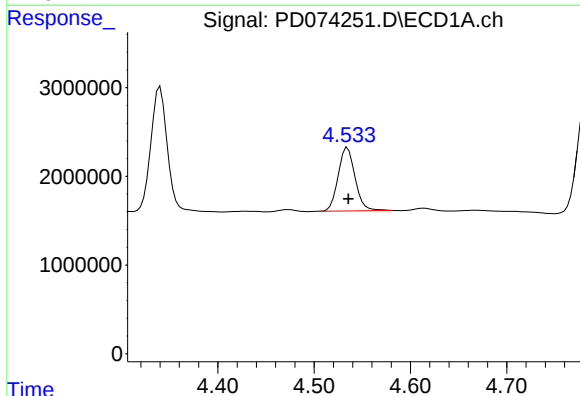
#5 Aldrin

R.T.: 5.276 min
Delta R.T.: -0.001 min
Response: 17842920
Conc: 4.88 ng/ml



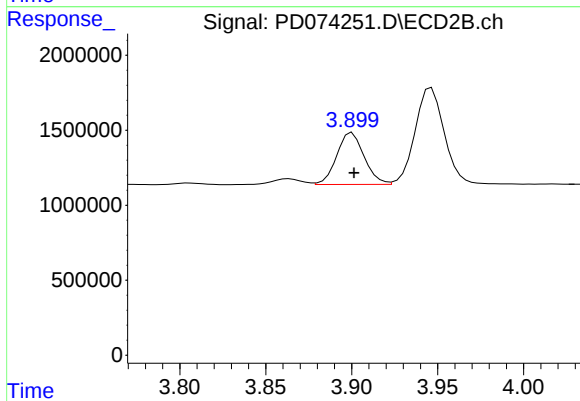
#5 Aldrin

R.T.: 4.227 min
Delta R.T.: -0.002 min
Response: 8036084
Conc: 4.69 ng/ml



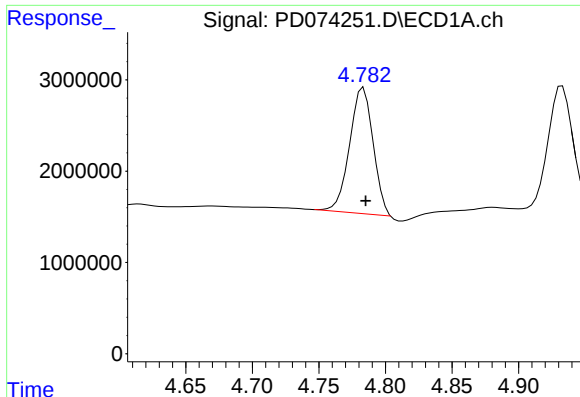
#6 beta-BHC

R.T.: 4.535 min
Delta R.T.: 0.000 min
Response: 8728362
Conc: 5.16 ng/ml



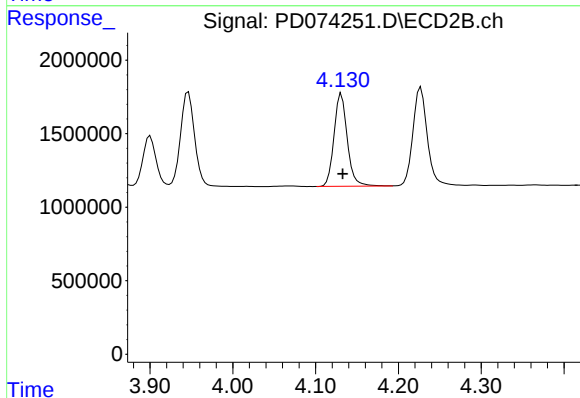
#6 beta-BHC

R.T.: 3.900 min
Delta R.T.: -0.001 min
Response: 3842662
Conc: 4.74 ng/ml



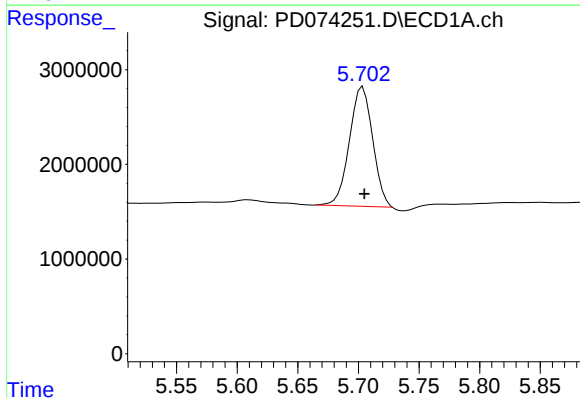
#7 delta-BHC

R.T.: 4.783 min
Delta R.T.: -0.002 min
Response: 16870287
Conc: 4.64 ng/ml



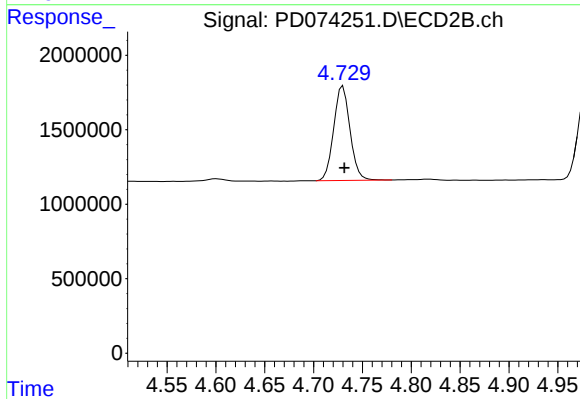
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: -0.001 min
Response: 7025933
Conc: 3.97 ng/ml



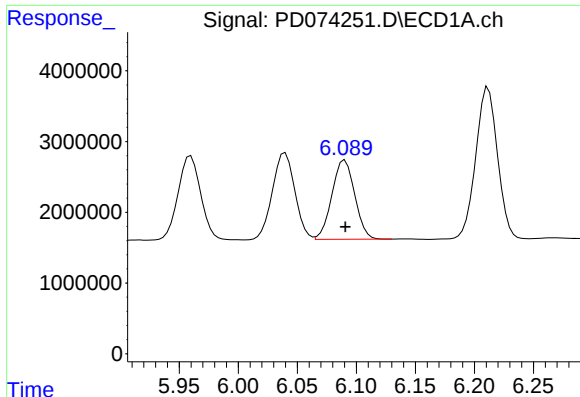
#8 Heptachlor epoxide

R.T.: 5.704 min
Delta R.T.: -0.001 min
Response: 16823394
Conc: 5.12 ng/ml



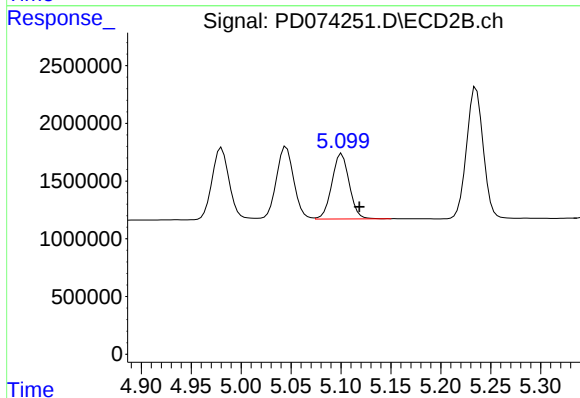
#8 Heptachlor epoxide

R.T.: 4.730 min
Delta R.T.: -0.002 min
Response: 7385185
Conc: 4.66 ng/ml



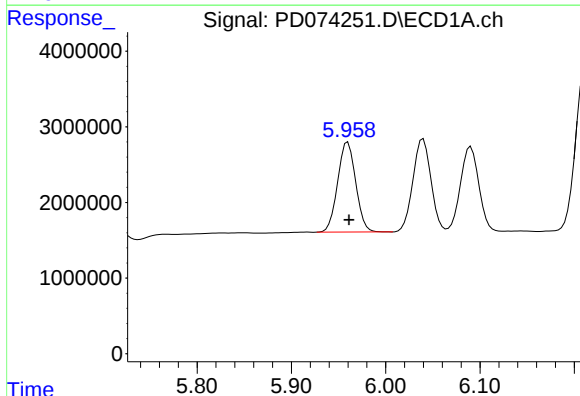
#9 Endosulfan I

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 15097507
Conc: 5.06 ng/ml



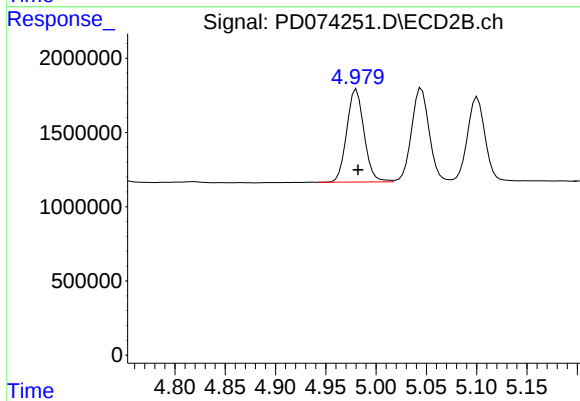
#9 Endosulfan I

R.T.: 5.101 min
Delta R.T.: -0.018 min
Response: 6851992
Conc: 4.89 ng/ml



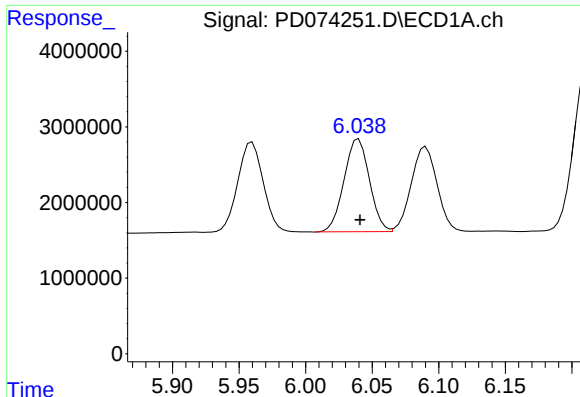
#10 trans-Chlordane

R.T.: 5.960 min
Delta R.T.: -0.001 min
Response: 15845479
Conc: 4.94 ng/ml



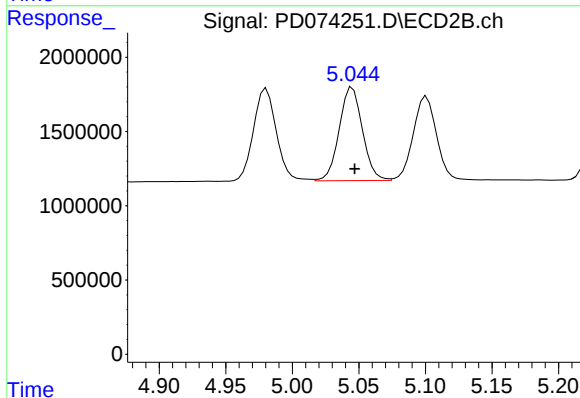
#10 trans-Chlordane

R.T.: 4.981 min
Delta R.T.: -0.002 min
Response: 7453254
Conc: 4.82 ng/ml



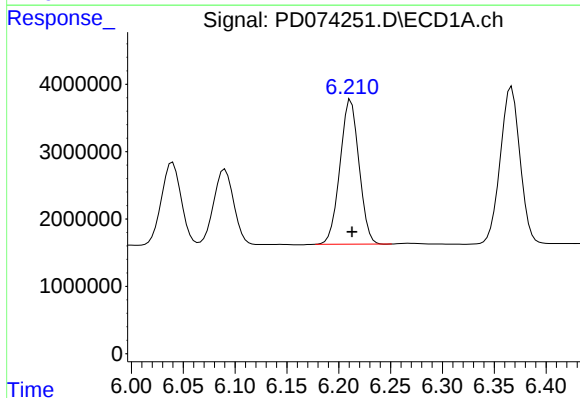
#11 cis-Chlordane

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 16311473
Conc: 4.98 ng/ml



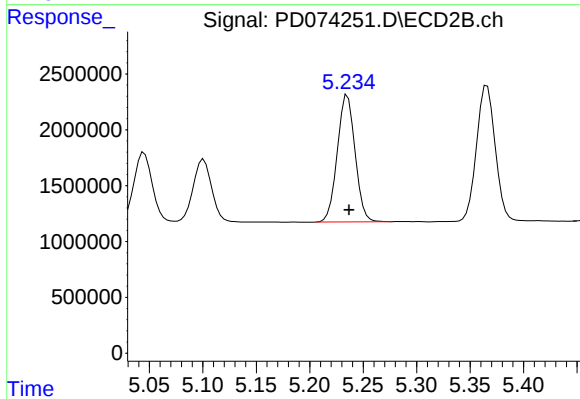
#11 cis-Chlordane

R.T.: 5.045 min
Delta R.T.: -0.002 min
Response: 7639294
Conc: 4.83 ng/ml



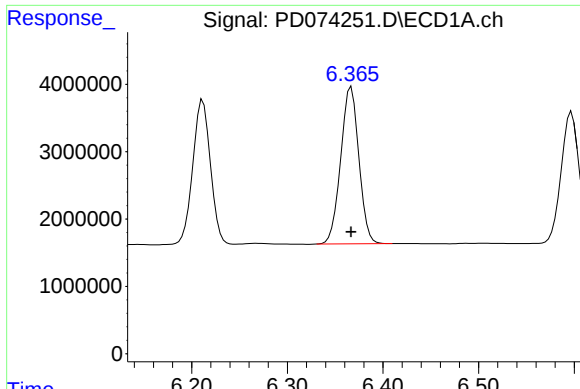
#12 4,4'-DDE

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 27402079
Conc: 9.15 ng/ml



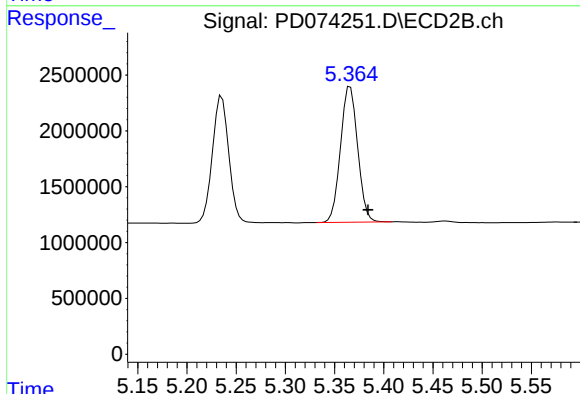
#12 4,4'-DDE

R.T.: 5.235 min
Delta R.T.: -0.002 min
Response: 13157686
Conc: 9.06 ng/ml



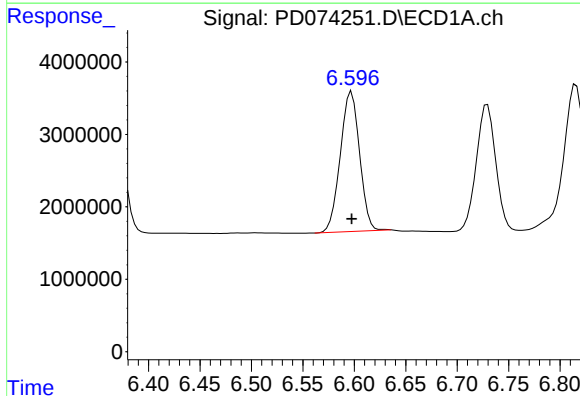
#13 Dieldrin

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 30808293
Conc: 9.71 ng/ml



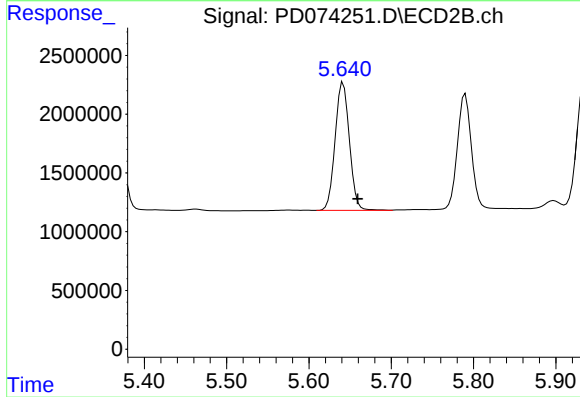
#13 Dieldrin

R.T.: 5.366 min
Delta R.T.: -0.018 min
Response: 14751434
Conc: 9.52 ng/ml



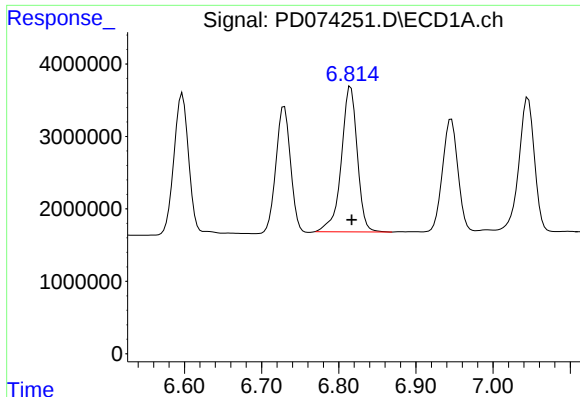
#14 Endrin

R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 25249092
Conc: 9.58 ng/ml



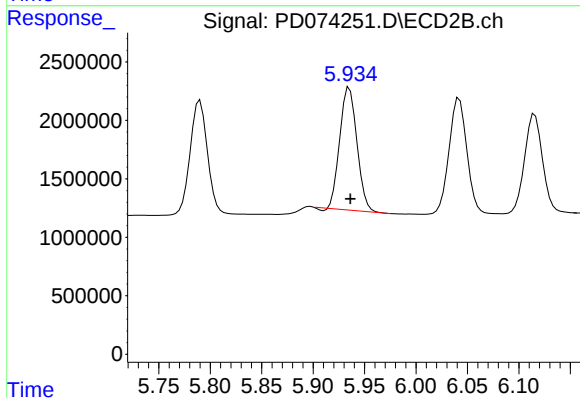
#14 Endrin

R.T.: 5.642 min
Delta R.T.: -0.018 min
Response: 13169125
Conc: 9.79 ng/ml



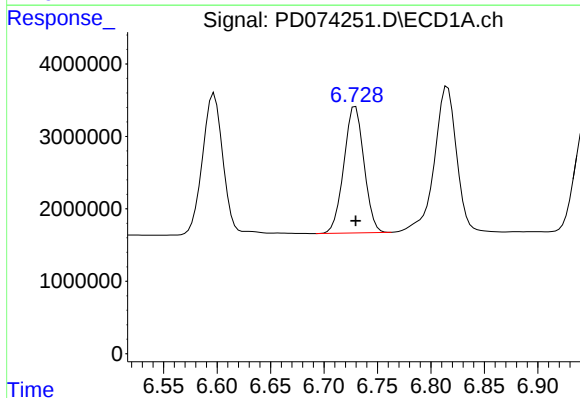
#15 Endosulfan II

R.T.: 6.816 min
Delta R.T.: -0.001 min
Response: 28707658
Conc: 10.40 ng/ml



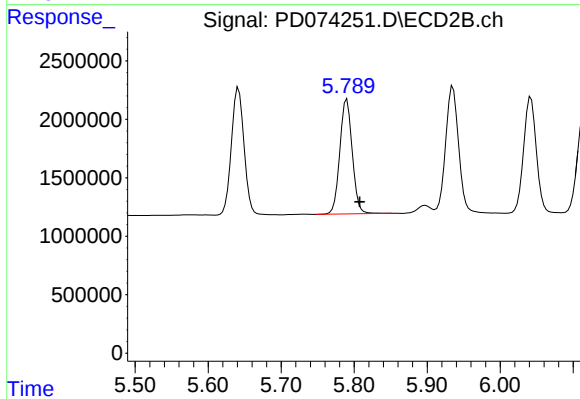
#15 Endosulfan II

R.T.: 5.935 min
Delta R.T.: -0.001 min
Response: 12104654
Conc: 9.00 ng/ml



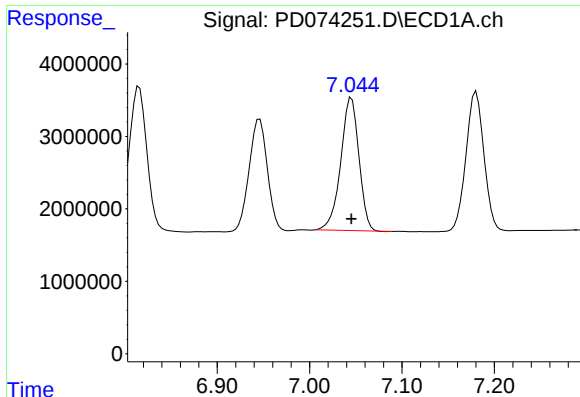
#16 4,4'-DDD

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 22852586
Conc: 9.67 ng/ml



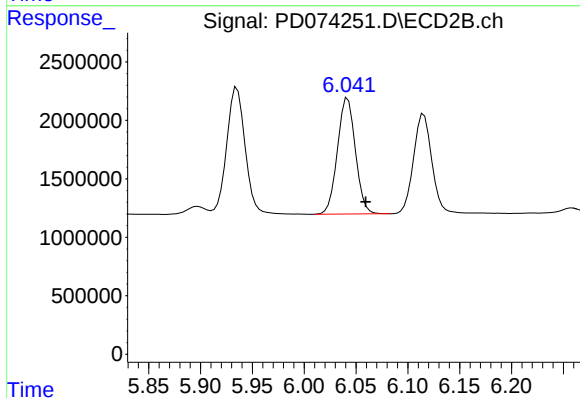
#16 4,4'-DDD

R.T.: 5.790 min
Delta R.T.: -0.018 min
Response: 11596463
Conc: 9.85 ng/ml



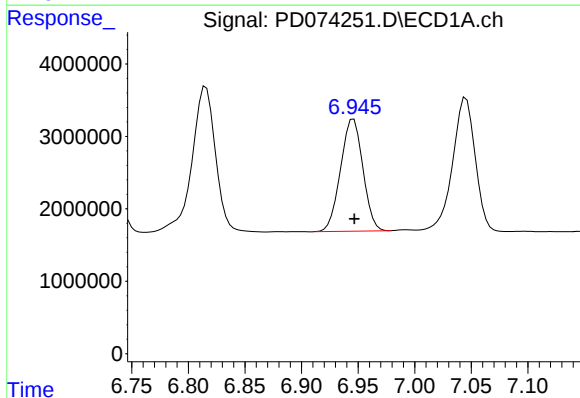
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 25050008
Conc: 9.98 ng/ml



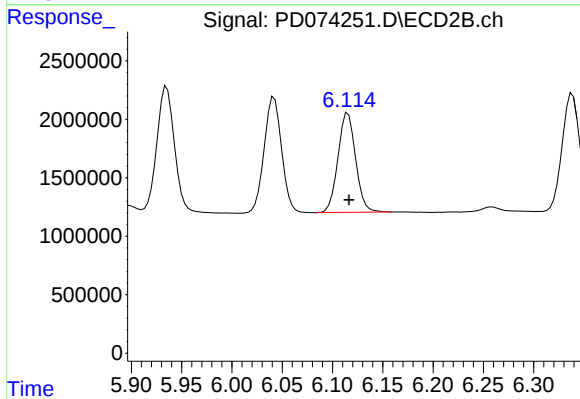
#17 4,4'-DDT

R.T.: 6.042 min
Delta R.T.: -0.017 min
Response: 11979691
Conc: 9.56 ng/ml



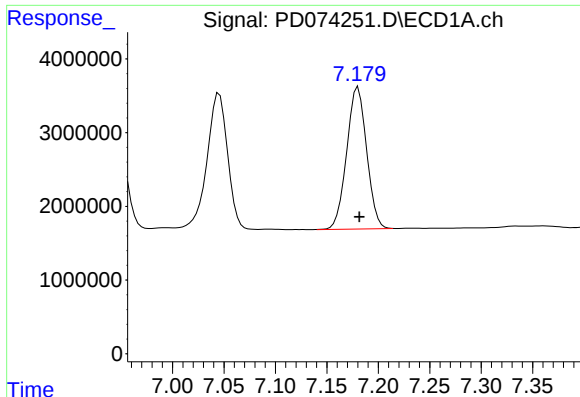
#18 Endrin aldehyde

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 21250142
Conc: 9.43 ng/ml



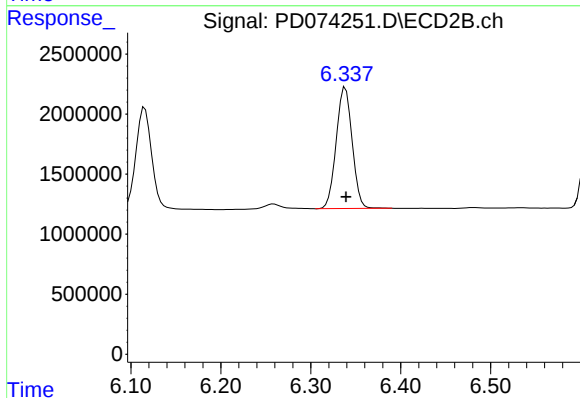
#18 Endrin aldehyde

R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 10377081
Conc: 9.44 ng/ml



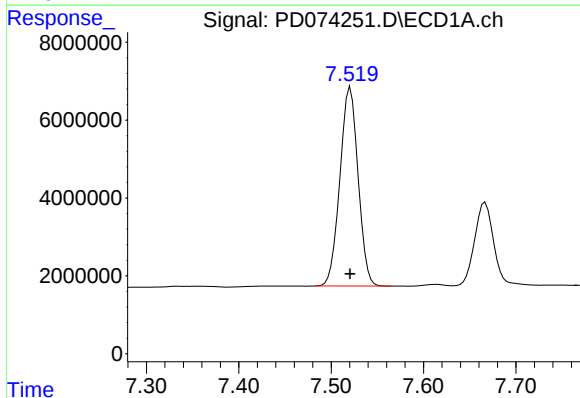
#19 Endosulfan Sulfate

R.T.: 7.180 min
Delta R.T.: -0.001 min
Response: 26012361
Conc: 9.99 ng/ml



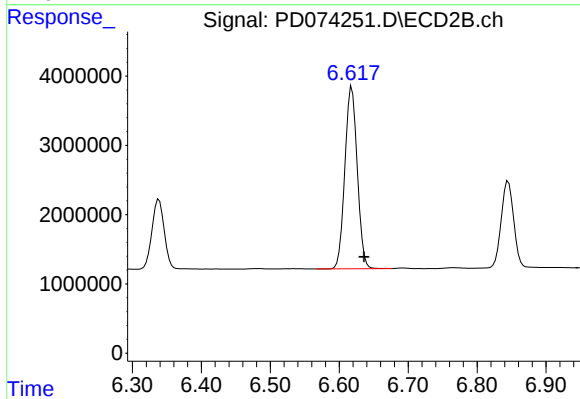
#19 Endosulfan Sulfate

R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 12472483
Conc: 9.91 ng/ml



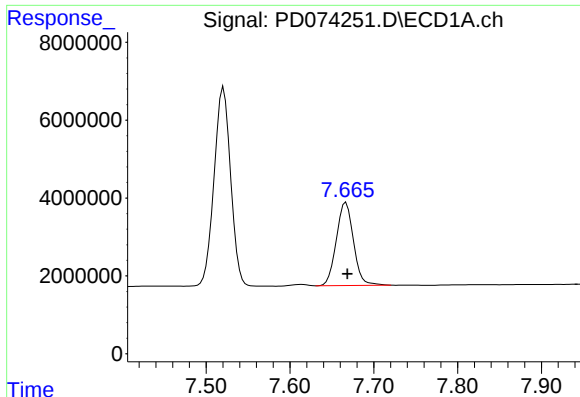
#20 Methoxychlor

R.T.: 7.521 min
Delta R.T.: 0.000 min
Response: 69818551
Conc: 50.86 ng/ml



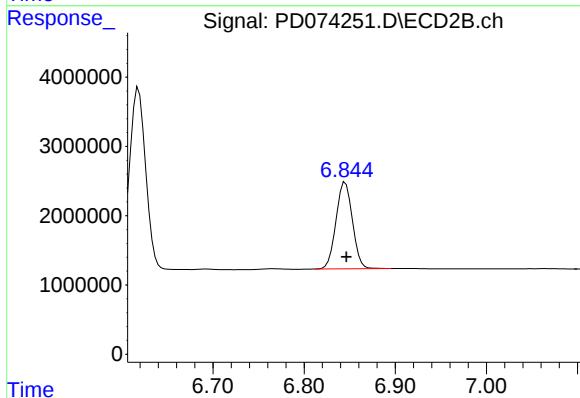
#20 Methoxychlor

R.T.: 6.618 min
Delta R.T.: -0.018 min
Response: 32795972
Conc: 53.32 ng/ml



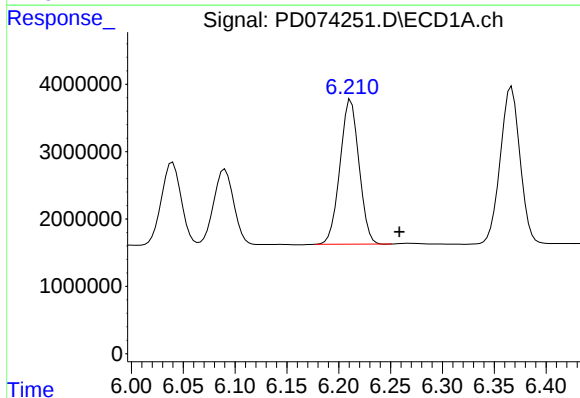
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: -0.002 min
Response: 30323666
Conc: 10.23 ng/ml



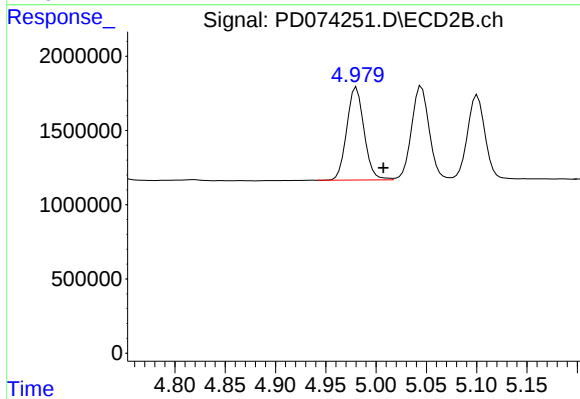
#21 Endrin ketone

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 15671844
Conc: 10.30 ng/ml



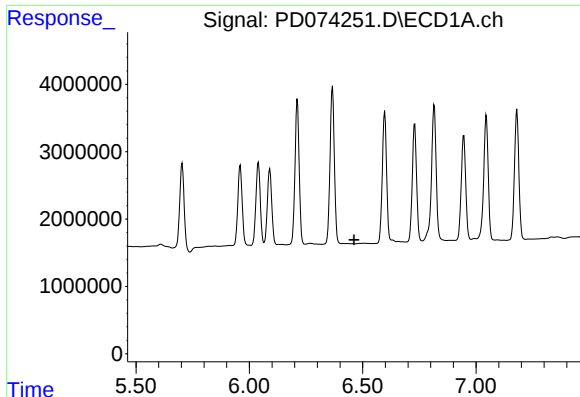
#22 Toxaphene-1

R.T.: 6.212 min
Delta R.T.: -0.047 min
Response: 27402079
Conc: 1167.71 ng/ml



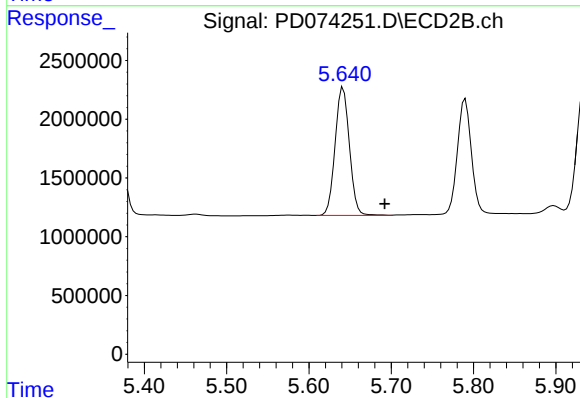
#22 Toxaphene-1

R.T.: 4.981 min
Delta R.T.: -0.027 min
Response: 7453254
Conc: 839.92 ng/ml



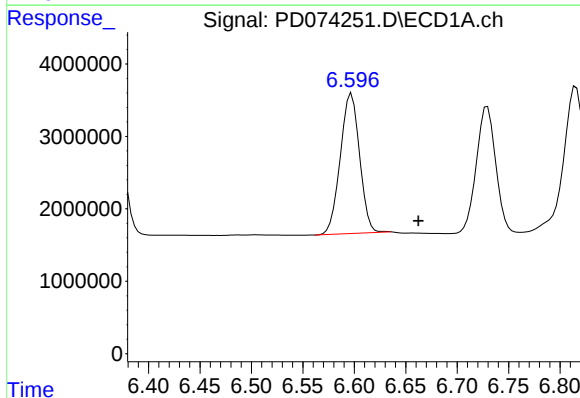
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.



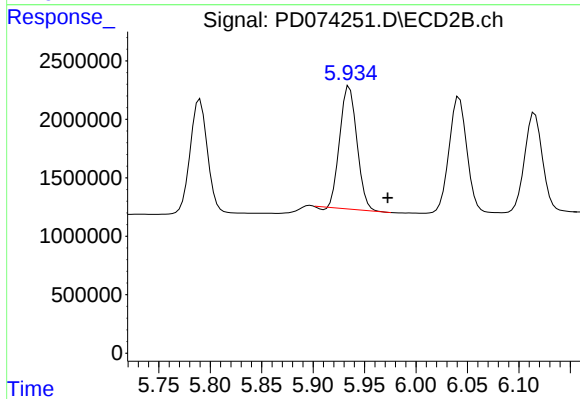
#23 Toxaphene-2

R.T.: 5.642 min
Delta R.T.: -0.050 min
Response: 13169125
Conc: 1402.16 ng/ml



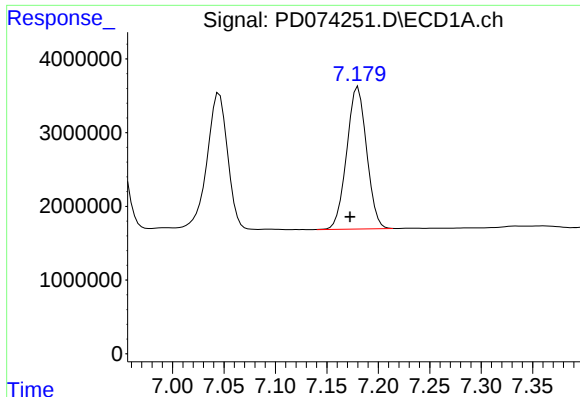
#24 Toxaphene-3

R.T.: 6.597 min
Delta R.T.: -0.065 min
Response: 25249092
Conc: 1199.86 ng/ml



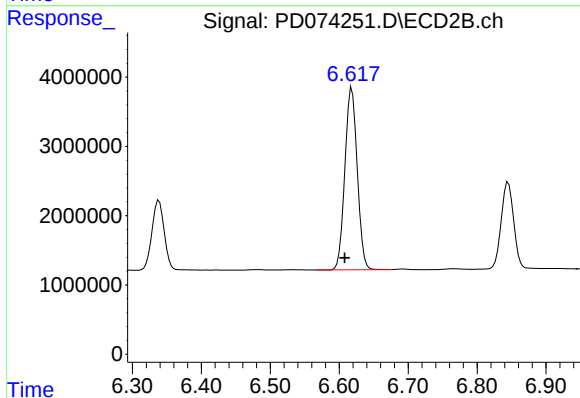
#24 Toxaphene-3

R.T.: 5.935 min
Delta R.T.: -0.037 min
Response: 12104654
Conc: 1140.28 ng/ml



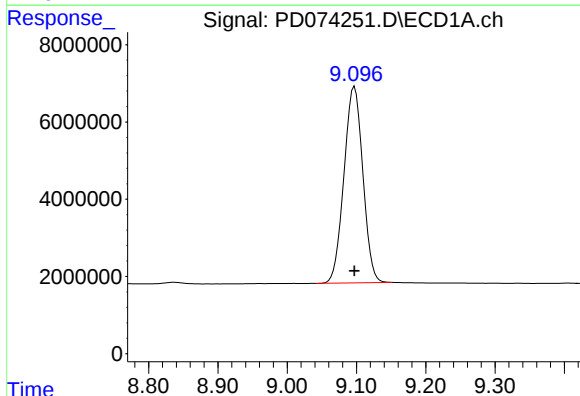
#25 Toxaphene-4

R.T.: 7.180 min
Delta R.T.: 0.008 min
Response: 26012361
Conc: 419.99 ng/ml



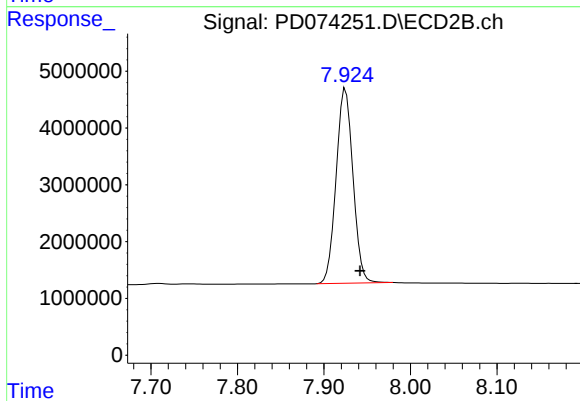
#25 Toxaphene-4

R.T.: 6.618 min
Delta R.T.: 0.010 min
Response: 32795972
Conc: 981.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 96344863
Conc: 35.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.017 min
Response: 46217968
Conc: 38.60 ng/ml