

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
 Data File : PD083232.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 11:41
 Operator : AR\AJ
 Sample : PB161126BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:26:19 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

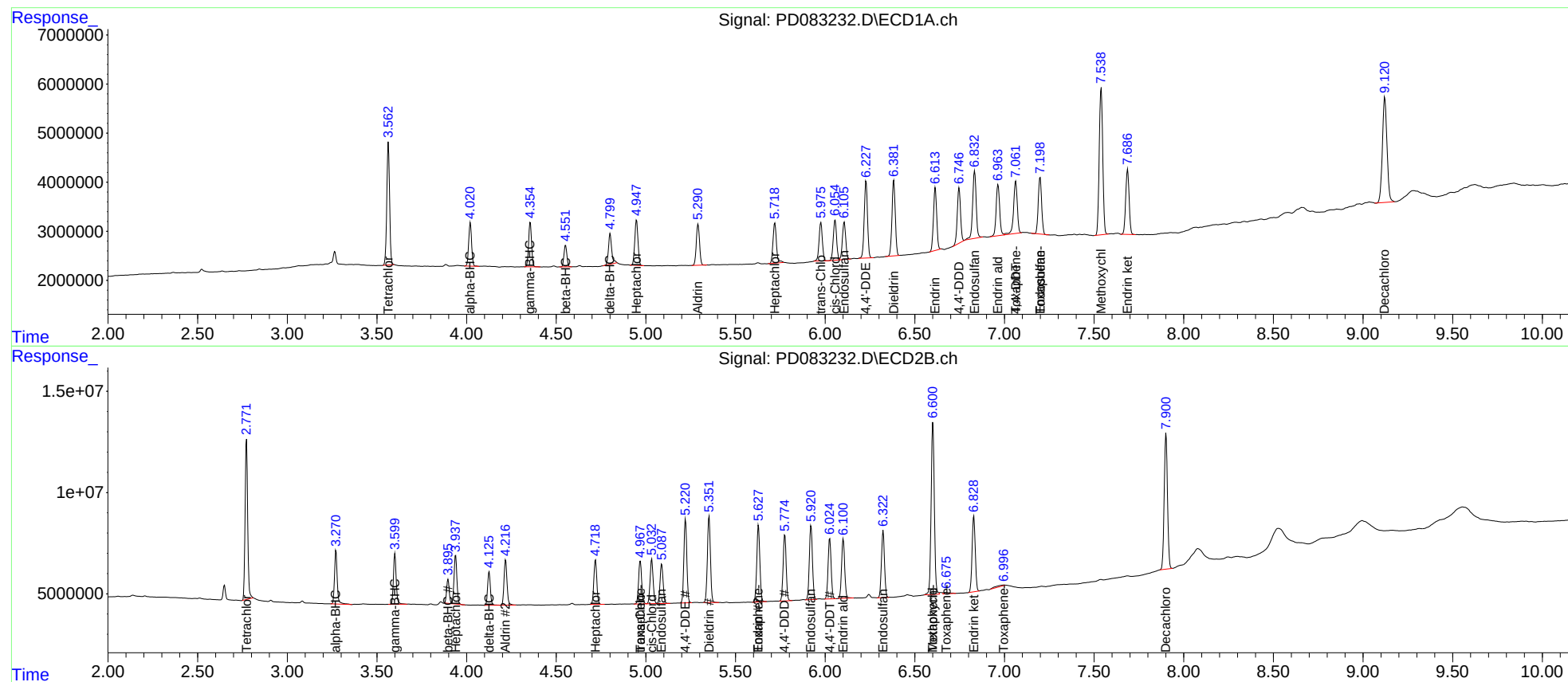
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.773	27101829	79192540	18.119	20.365
27)	SA Decachlor...	9.121	7.901	38231074	85434804	19.074	21.594
Target Compounds							
2)	A alpha-BHC	4.021	3.272	10019075	28205050	3.927	4.537
3)	MA gamma-BHC...	4.355	3.600	10367472	26549444	4.201	4.588
4)	MA Heptachlor	4.948	3.939	11553058	26655552	4.588	4.787
5)	MB Aldrin	5.291	4.218	10644050	25671624	4.396	4.645
6)	B beta-BHC	4.552	3.897	4924354	11766157	4.539	4.691
7)	B delta-BHC	4.801	4.126	7878388	17767588	3.217	3.003
8)	B Heptachlo...	5.720	4.719	10765240	25263761	4.821	4.945
9)	A Endosulfan I	6.107	5.088	9761217	23383251	4.691	5.185
10)	B trans-Chl...	5.976	4.969	9994386	25194273	4.617	5.059
11)	B cis-Chlor...	6.056	5.033	10482040	25941555	4.693	5.107
12)	B 4,4'-DDE	6.228	5.221	19958092	47057884	9.152	9.868
13)	MA Dieldrin	6.383	5.353	19694346	50347711	8.961	10.075
14)	MA Endrin	6.614	5.628	16228860	45119255	9.101	10.316
15)	B Endosulfa...	6.834	5.921	18743203	43760286	9.729	10.384
16)	A 4,4'-DDD	6.747	5.775	14169366	38259651	9.136	10.168
17)	MA 4,4'-DDT	7.063	6.026	15228039	35608081	9.468	9.274
18)	B Endrin al...	6.964	6.101	14155104	35283301	10.190	11.188
19)	B Endosulfa...	7.199	6.324	15079692	39061008	8.544	9.716
20)	A Methoxychlor	7.540	6.601	40782590	104.8E6	47.143	53.424
21)	B Endrin ke...	7.687	6.829	17605685	45514466	9.339	10.121
22)	Toxaphene-1	0.000	4.969	0	25194273	N.D.	951.584
23)	Toxaphene-2	0.000	5.628f	0	45119255	N.D.	1580.725
24)	Toxaphene-3	7.063f	6.601	15228039	104.8E6	288.726	1122.635 #
25)	Toxaphene-4	7.199	6.676f	15079692	1859814	386.359	14.574 #
26)	Toxaphene-5	0.000	6.998f	0	2363830	N.D.	47.183

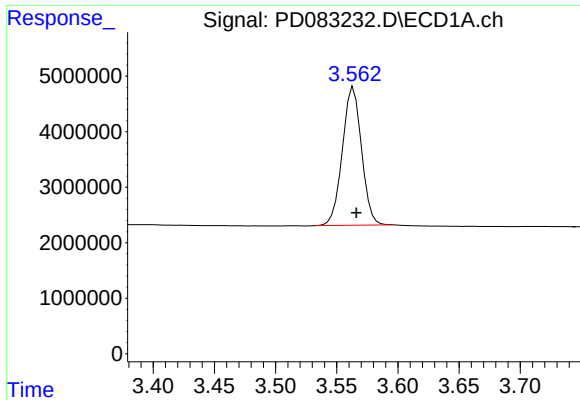
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 11:41
Operator : AR\AJ
Sample : PB161126BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:26:19 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

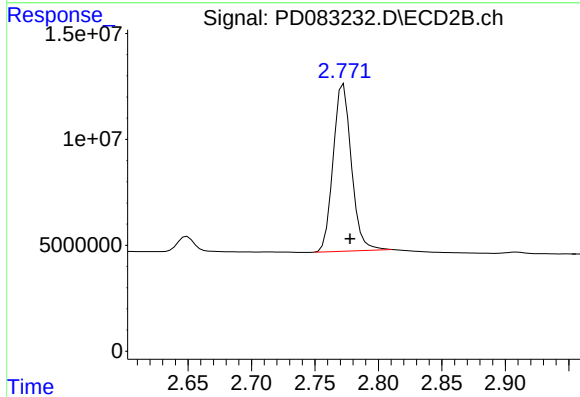
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





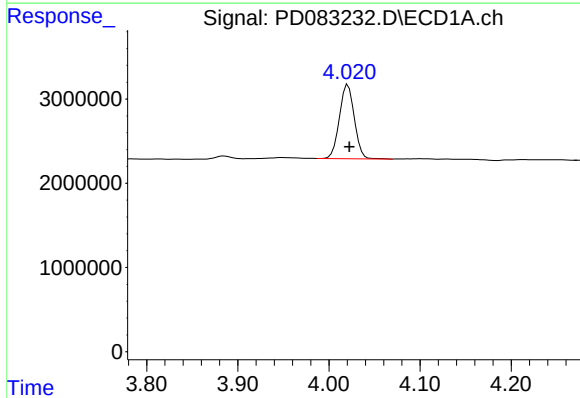
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 27101829
Conc: 18.12 ng/ml



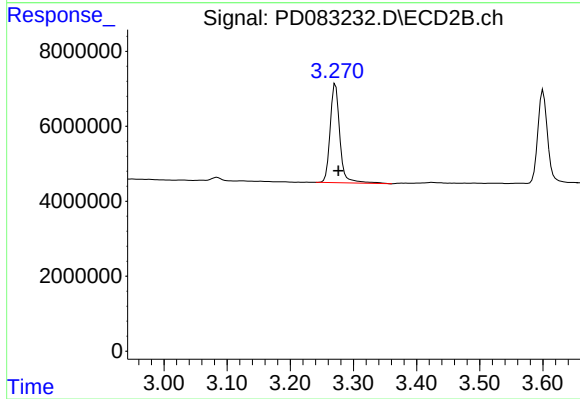
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.005 min
Response: 79192540
Conc: 20.36 ng/ml



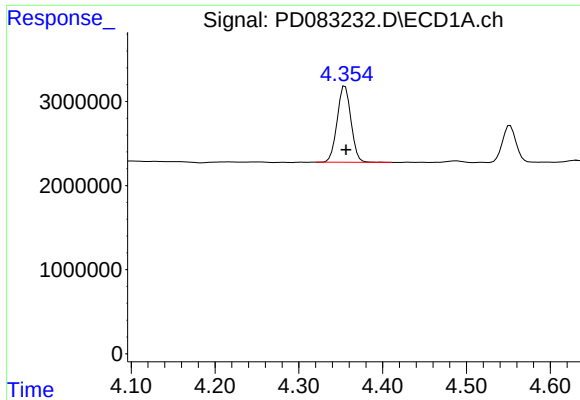
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: -0.002 min
Response: 10019075
Conc: 3.93 ng/ml



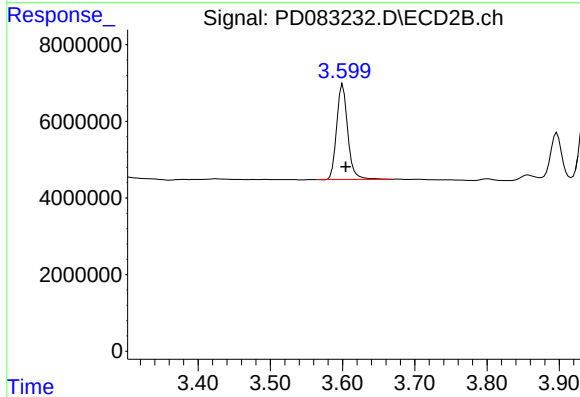
#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: -0.005 min
Response: 28205050
Conc: 4.54 ng/ml



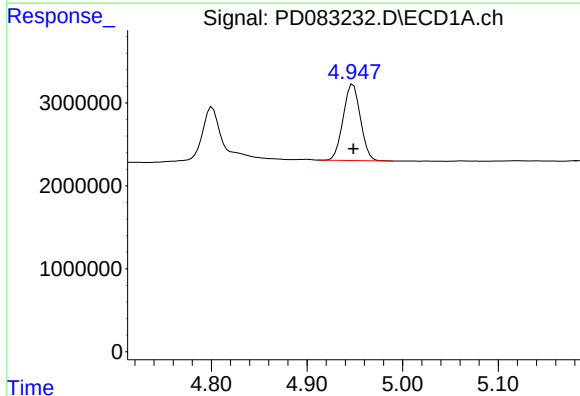
#3 gamma-BHC (Lindane)

R.T.: 4.355 min
Delta R.T.: -0.001 min
Response: 10367472
Conc: 4.20 ng/ml



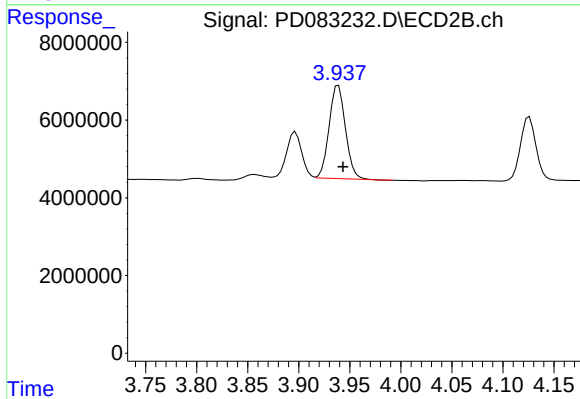
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: -0.004 min
Response: 26549444
Conc: 4.59 ng/ml



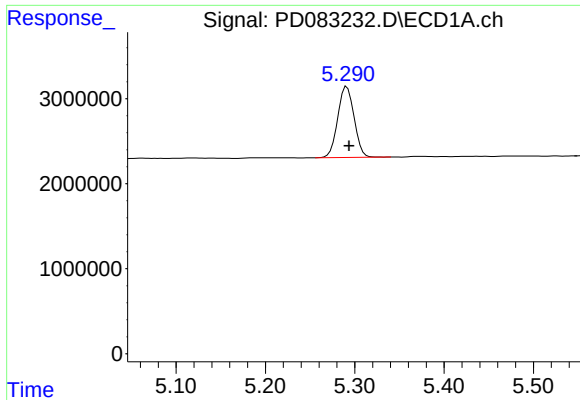
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 11553058
Conc: 4.59 ng/ml



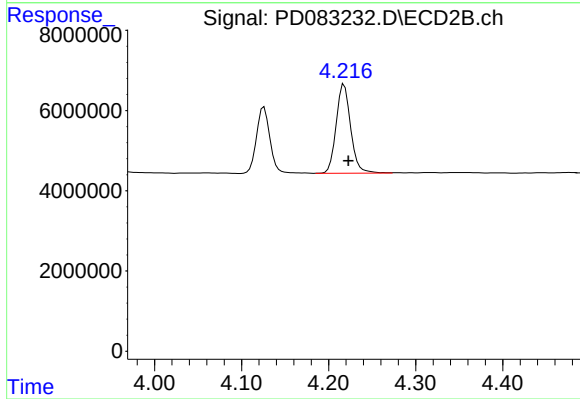
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: -0.004 min
Response: 26655552
Conc: 4.79 ng/ml



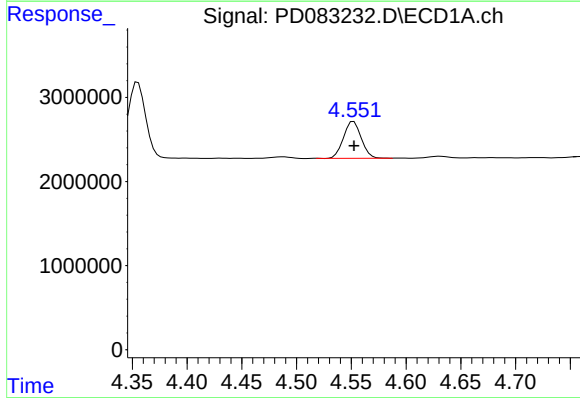
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: -0.002 min
Response: 10644050
Conc: 4.40 ng/ml



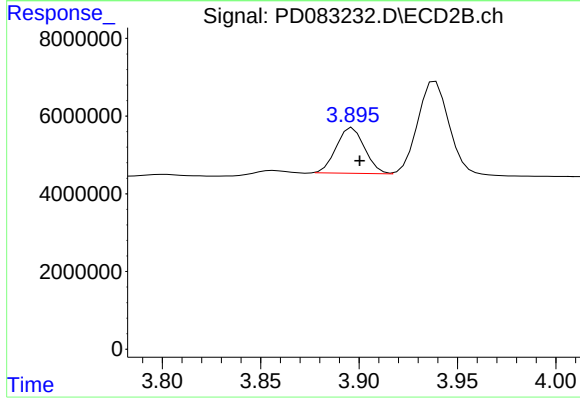
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: -0.005 min
Response: 25671624
Conc: 4.64 ng/ml



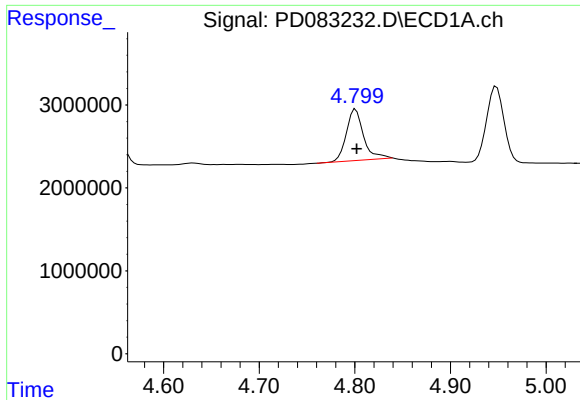
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 4924354
Conc: 4.54 ng/ml



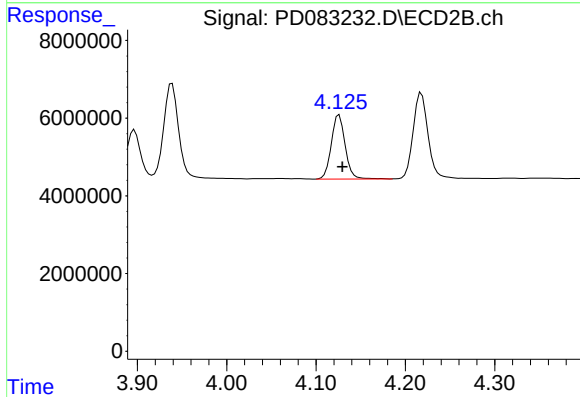
#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: -0.003 min
Response: 11766157
Conc: 4.69 ng/ml



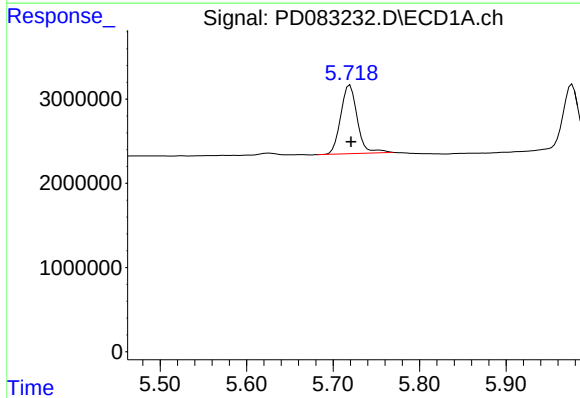
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 7878388
Conc: 3.22 ng/ml



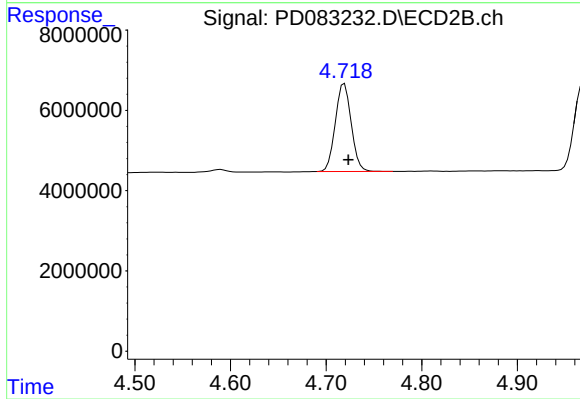
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: -0.004 min
Response: 17767588
Conc: 3.00 ng/ml



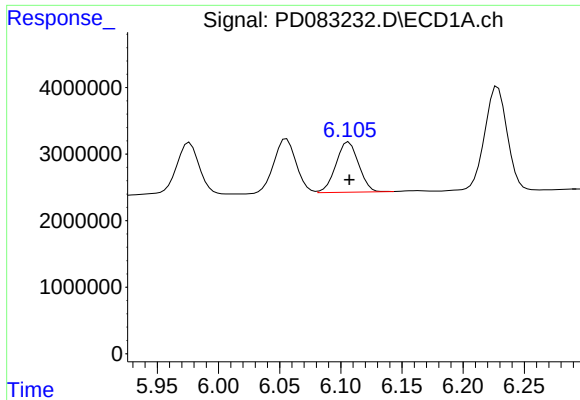
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: -0.001 min
Response: 10765240
Conc: 4.82 ng/ml



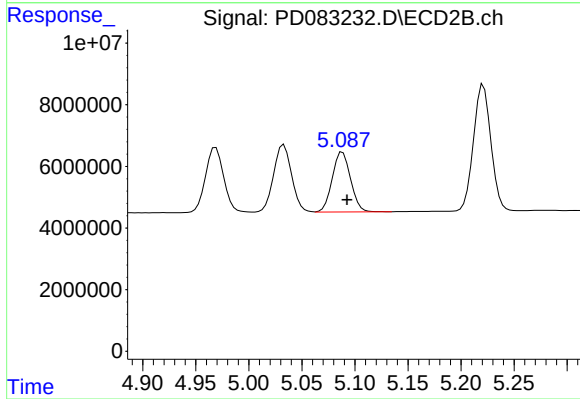
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.004 min
Response: 25263761
Conc: 4.94 ng/ml



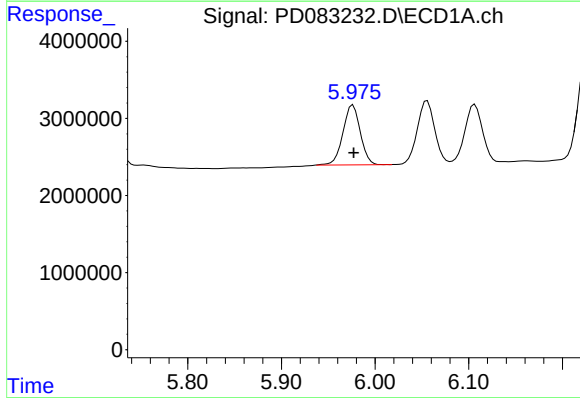
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 9761217
Conc: 4.69 ng/ml



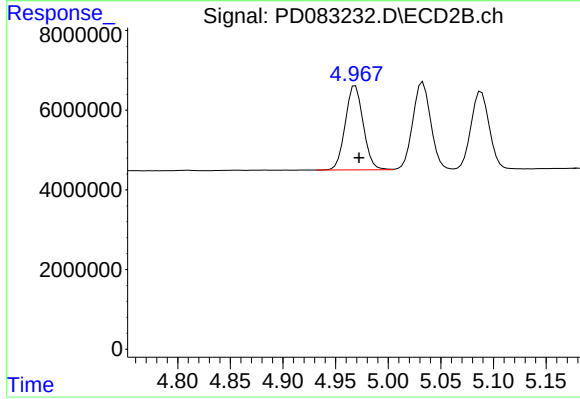
#9 Endosulfan I

R.T.: 5.088 min
Delta R.T.: -0.004 min
Response: 23383251
Conc: 5.18 ng/ml



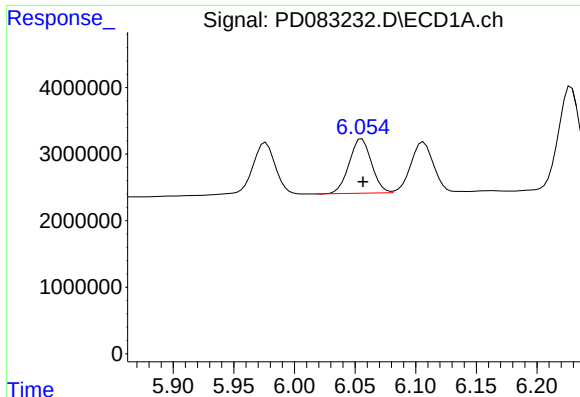
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 9994386
Conc: 4.62 ng/ml



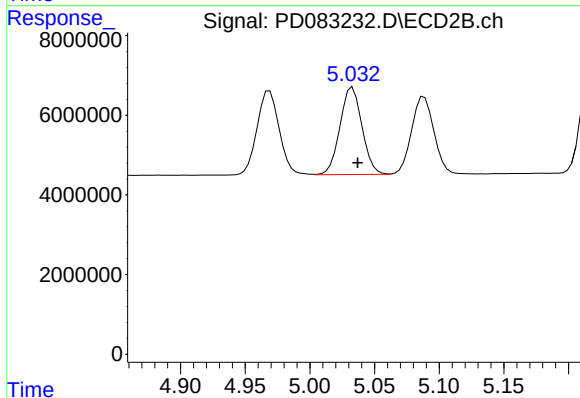
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.004 min
Response: 25194273
Conc: 5.06 ng/ml



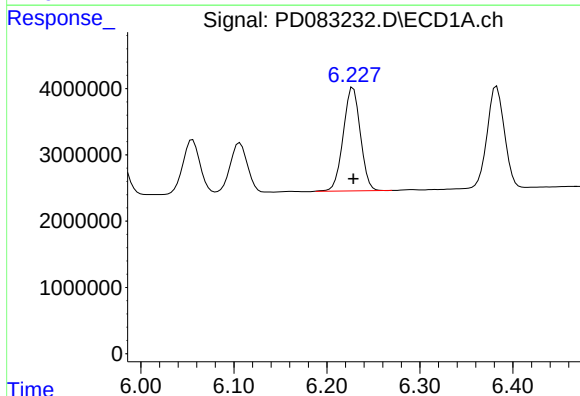
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: -0.001 min
Response: 10482040
Conc: 4.69 ng/ml



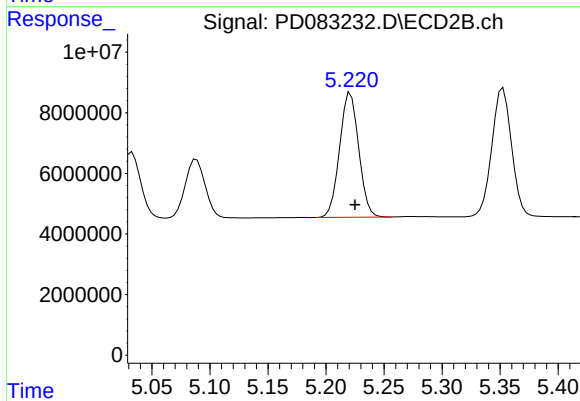
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 25941555
Conc: 5.11 ng/ml



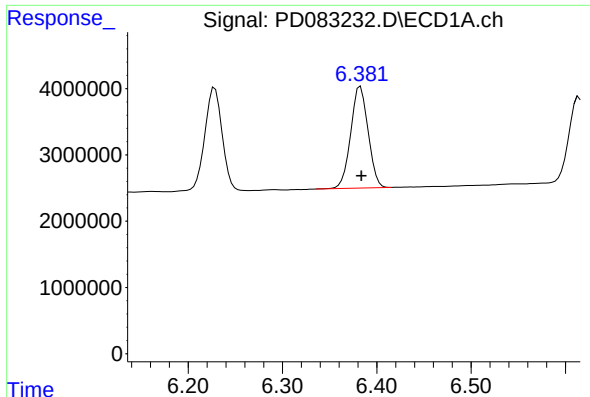
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 19958092
Conc: 9.15 ng/ml



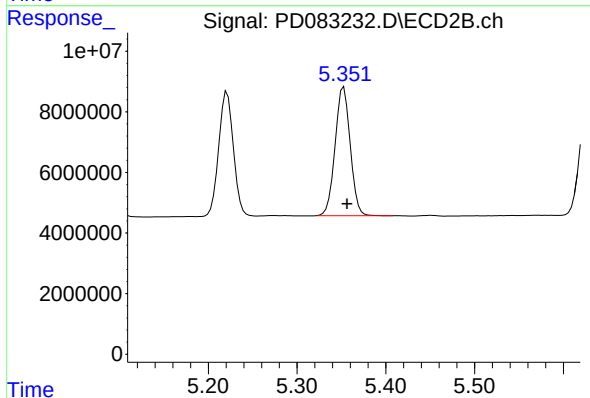
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.004 min
Response: 47057884
Conc: 9.87 ng/ml



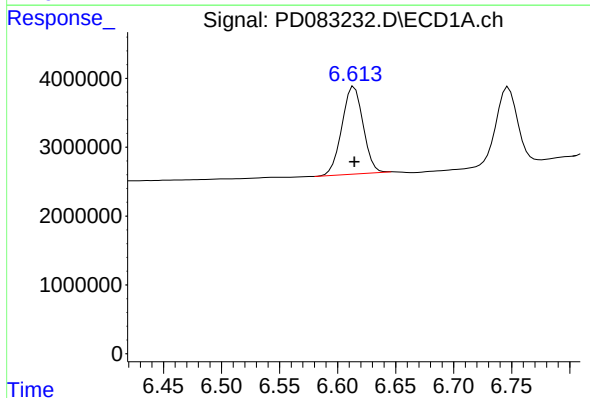
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: -0.001 min
Response: 19694346
Conc: 8.96 ng/ml



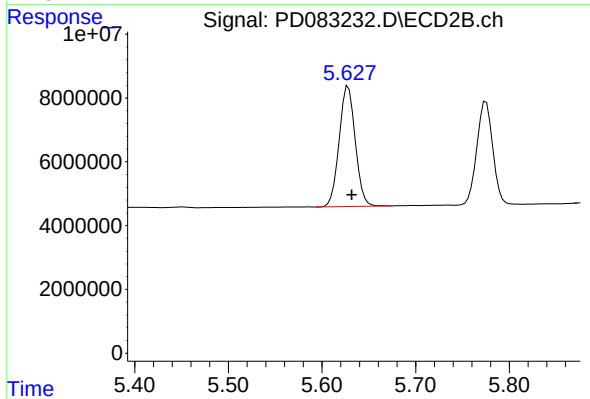
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: -0.004 min
Response: 50347711
Conc: 10.08 ng/ml



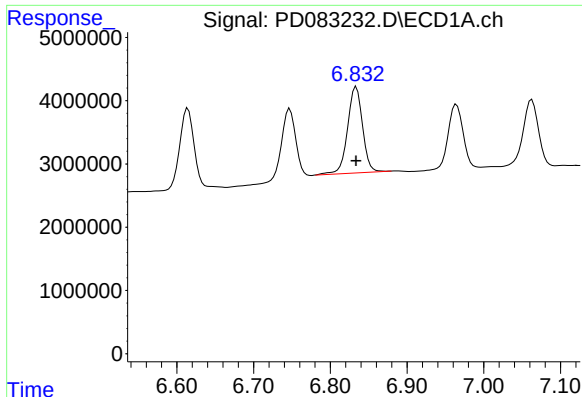
#14 Endrin

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 16228860
Conc: 9.10 ng/ml



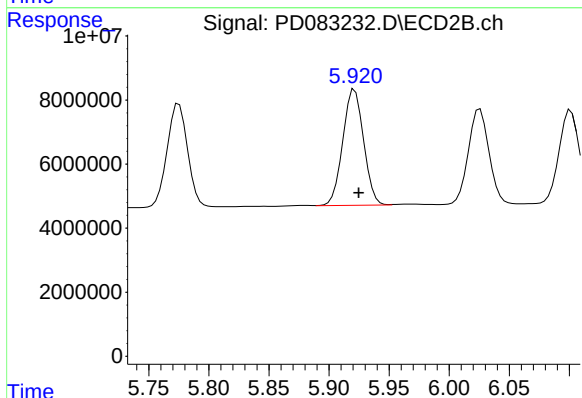
#14 Endrin

R.T.: 5.628 min
Delta R.T.: -0.004 min
Response: 45119255
Conc: 10.32 ng/ml



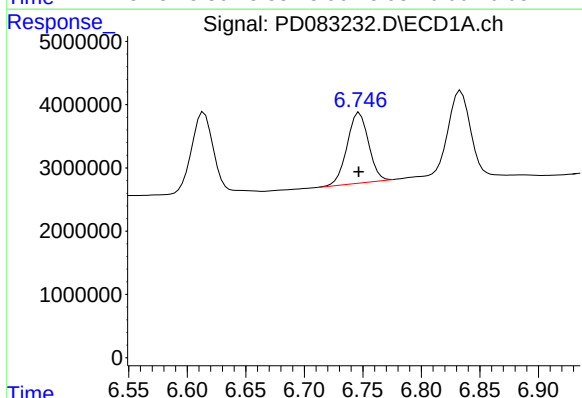
#15 Endosulfan II

R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 18743203
Conc: 9.73 ng/ml



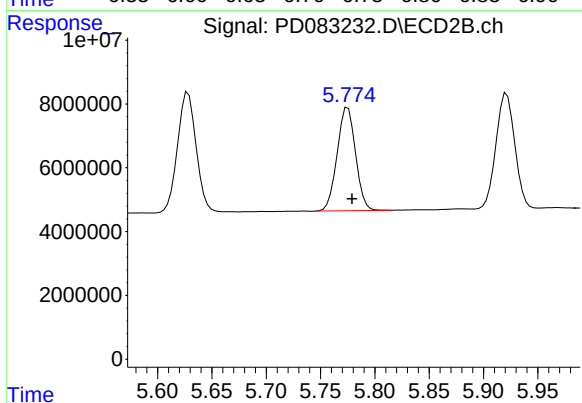
#15 Endosulfan II

R.T.: 5.921 min
Delta R.T.: -0.003 min
Response: 43760286
Conc: 10.38 ng/ml



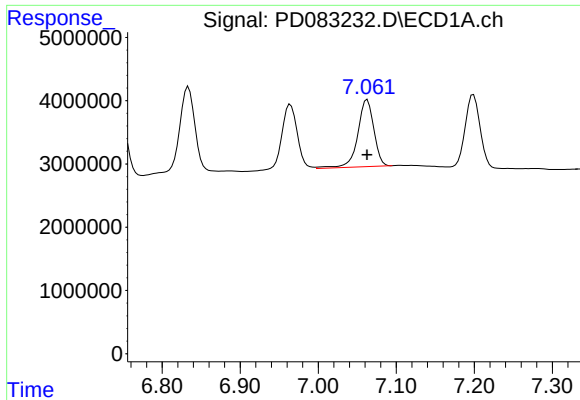
#16 4,4'-DDD

R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 14169366
Conc: 9.14 ng/ml



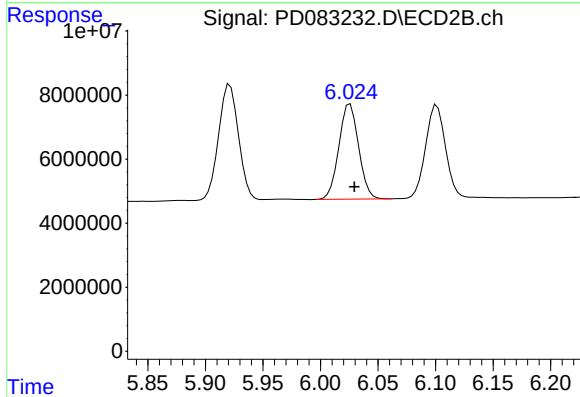
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: -0.004 min
Response: 38259651
Conc: 10.17 ng/ml



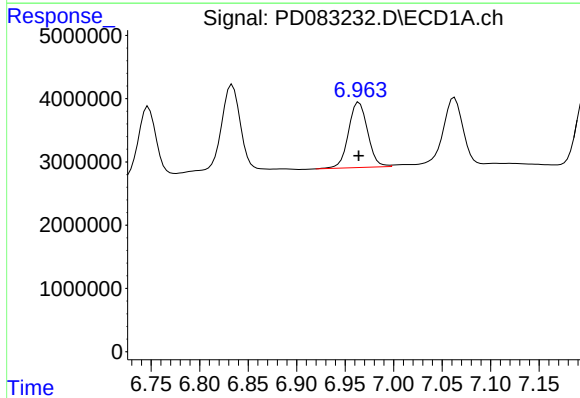
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 15228039
Conc: 9.47 ng/ml



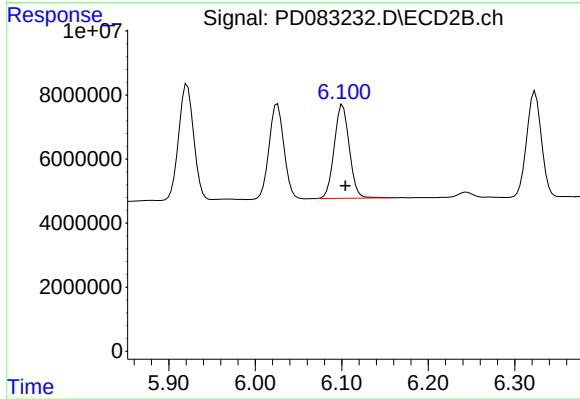
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.004 min
Response: 35608081
Conc: 9.27 ng/ml



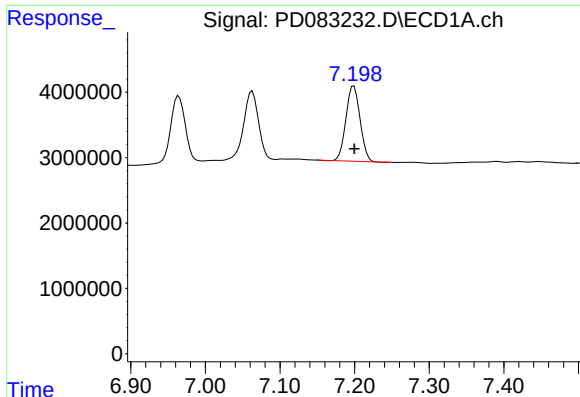
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 14155104
Conc: 10.19 ng/ml



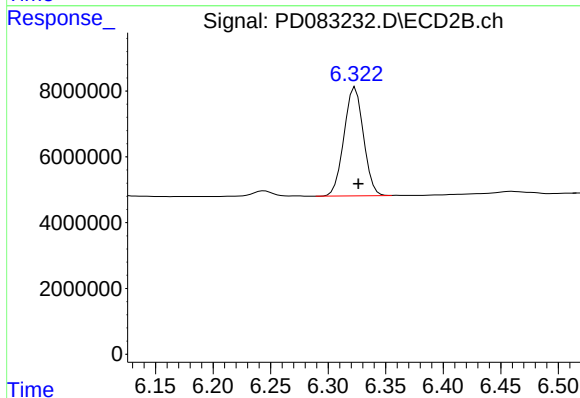
#18 Endrin aldehyde

R.T.: 6.101 min
Delta R.T.: -0.003 min
Response: 35283301
Conc: 11.19 ng/ml



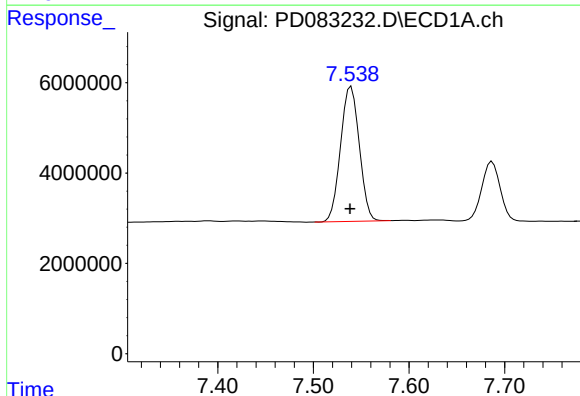
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 15079692
Conc: 8.54 ng/ml



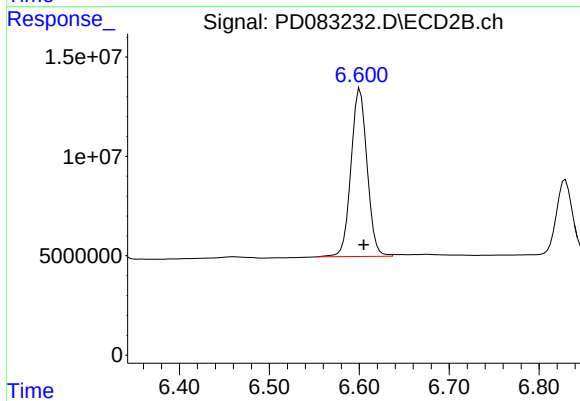
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: -0.003 min
Response: 39061008
Conc: 9.72 ng/ml



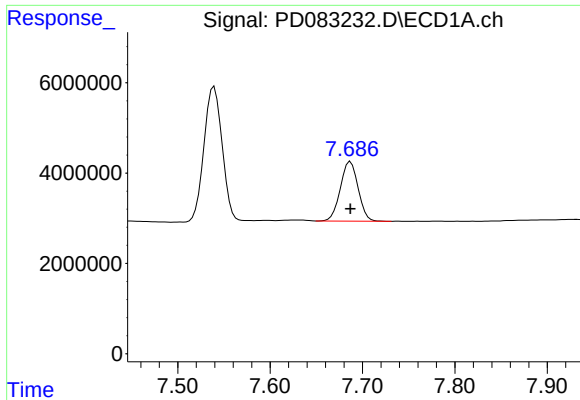
#20 Methoxychlor

R.T.: 7.540 min
Delta R.T.: 0.001 min
Response: 40782590
Conc: 47.14 ng/ml



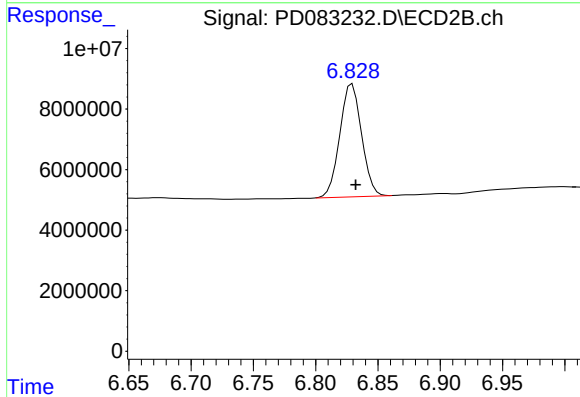
#20 Methoxychlor

R.T.: 6.601 min
Delta R.T.: -0.004 min
Response: 104830122
Conc: 53.42 ng/ml



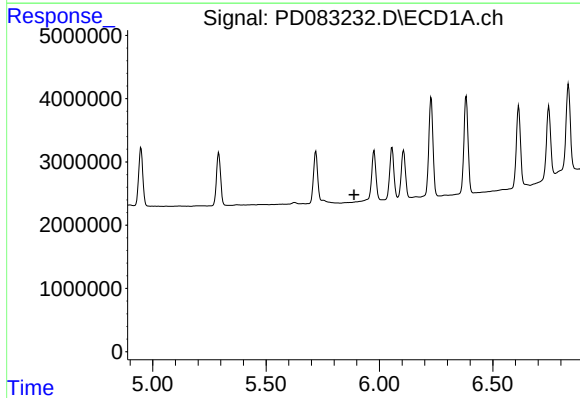
#21 Endrin ketone

R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 17605685
Conc: 9.34 ng/ml



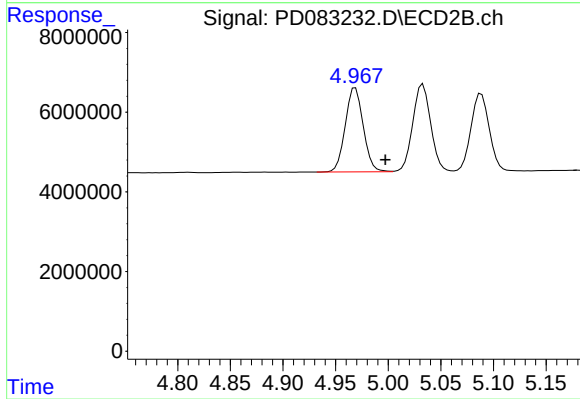
#21 Endrin ketone

R.T.: 6.829 min
Delta R.T.: -0.003 min
Response: 45514466
Conc: 10.12 ng/ml



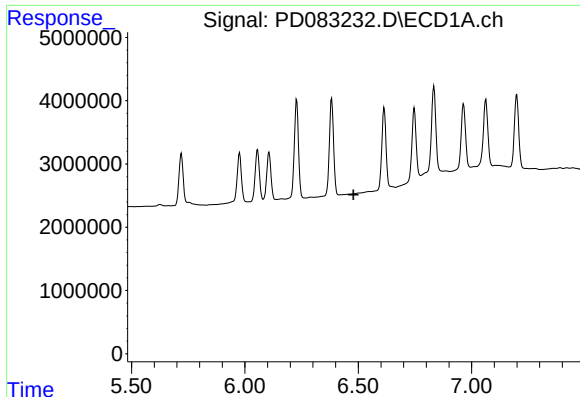
#22 Toxaphene-1

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



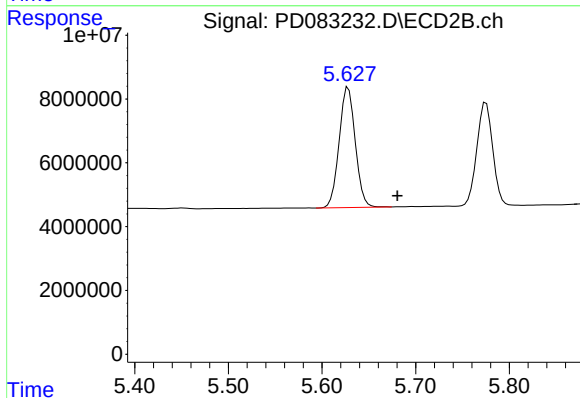
#22 Toxaphene-1

R.T.: 4.969 min
Delta R.T.: -0.028 min
Response: 25194273
Conc: 951.58 ng/ml



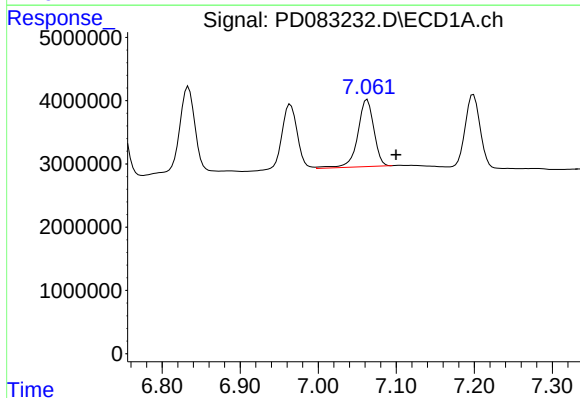
#23 Toxaphene-2

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



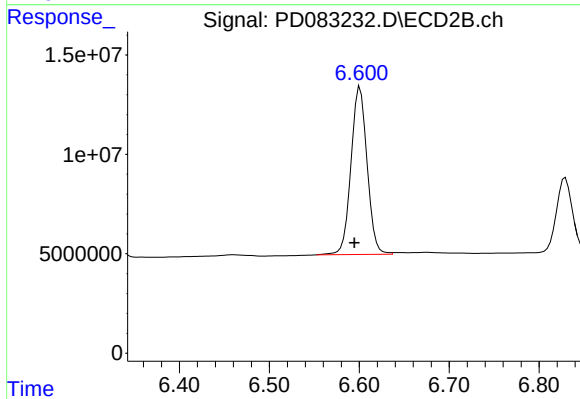
#23 Toxaphene-2

R.T.: 5.628 min
Delta R.T.: -0.052 min
Response: 45119255
Conc: 1580.72 ng/ml



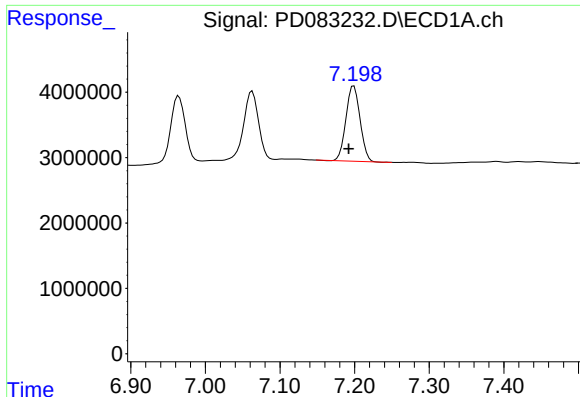
#24 Toxaphene-3

R.T.: 7.063 min
Delta R.T.: -0.037 min
Response: 15228039
Conc: 288.73 ng/ml



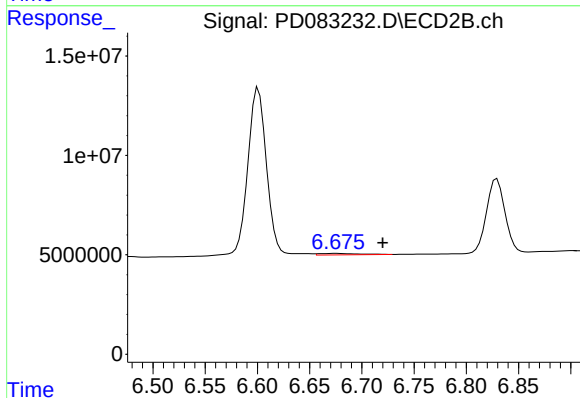
#24 Toxaphene-3

R.T.: 6.601 min
Delta R.T.: 0.006 min
Response: 104830122
Conc: 1122.64 ng/ml



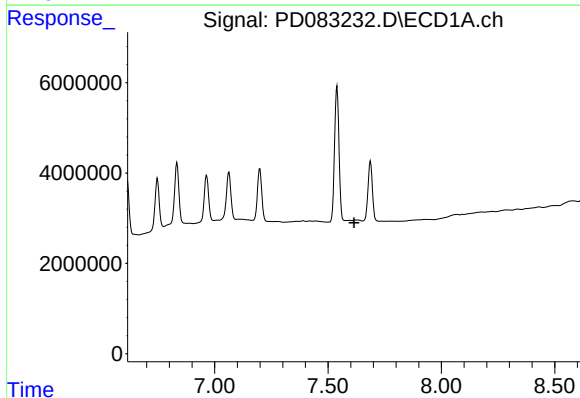
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: 0.007 min
Response: 15079692
Conc: 386.36 ng/ml



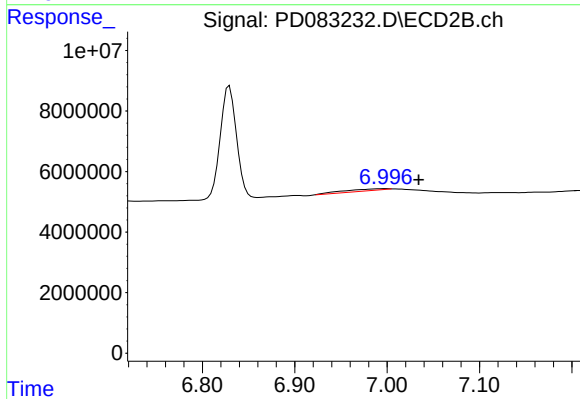
#25 Toxaphene-4

R.T.: 6.676 min
Delta R.T.: -0.044 min
Response: 1859814
Conc: 14.57 ng/ml



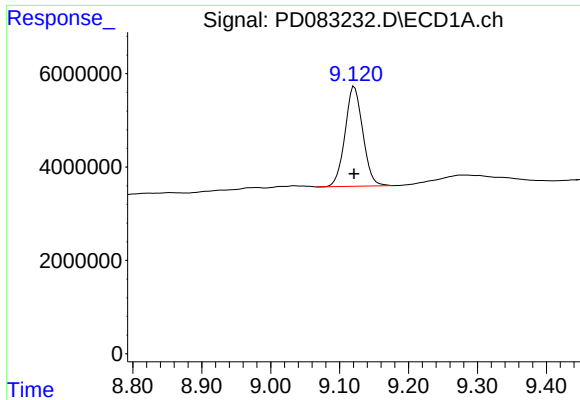
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



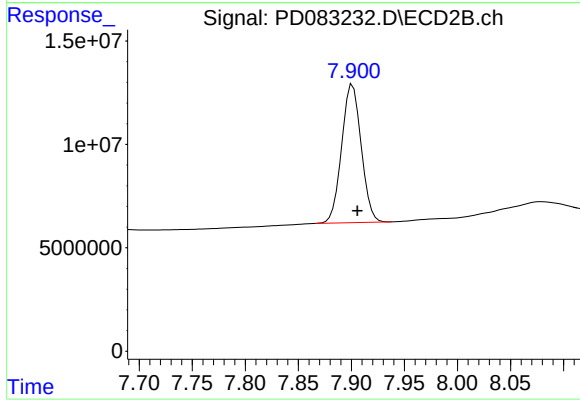
#26 Toxaphene-5

R.T.: 6.998 min
Delta R.T.: -0.036 min
Response: 2363830
Conc: 47.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 38231074
Conc: 19.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: -0.004 min
Response: 85434804
Conc: 21.59 ng/ml