

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082524\
 Data File : PD084647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 23:00
 Operator : AR\AJ
 Sample : RESCHK043
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 05:48:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 23 05:46:27 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

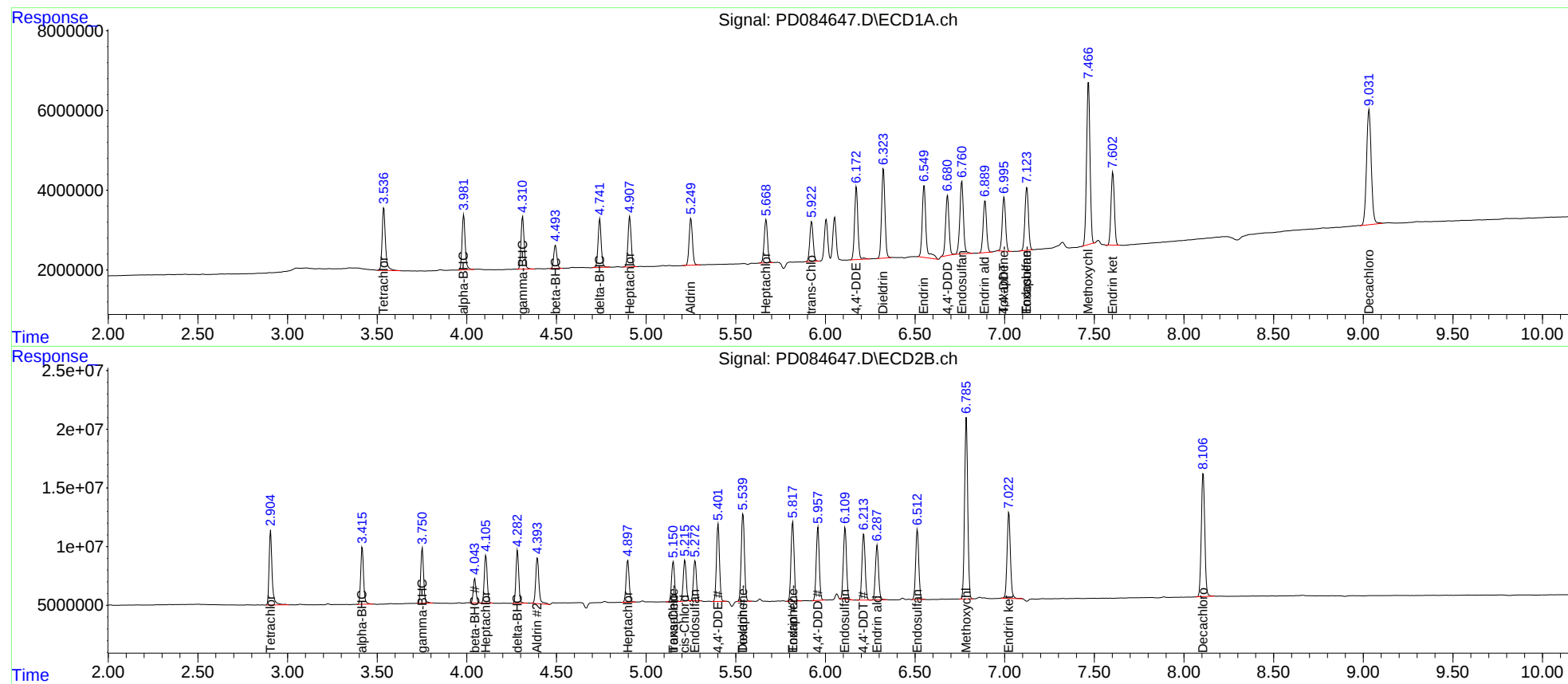
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.906	20319826	73772332	20.091	20.847
27)	SA Decachlor...	9.033	8.107	52997395	141.7E6	40.579	40.750
Target Compounds							
2)	A alpha-BHC	3.983	3.417	16513754	53951368	9.713	10.641
3)	MA gamma-BHC...	4.312	3.752	16008854	52303538	9.895	10.794
4)	MA Heptachlor	4.909	4.107	15742361	45486719	10.232	10.685
5)	MB Aldrin	5.250	4.394	15100630	49485571	9.442	10.894
6)	B beta-BHC	4.495	4.045	6984079	21966672	9.615	9.925
7)	B delta-BHC	4.742	4.283	14932983	48826066	9.105	9.836
8)	B Heptachlo...	5.669	4.898	14121171	42306465	9.468	9.989
9)	A Endosulfan I	6.052	5.274	-4048896	39156514	N.D.	10.215
10)	B trans-Chl...	5.924	5.152	13026098	40995063	9.220	9.908
11)	B cis-Chlor...	6.052f	5.217	-4048896	40647671	N.D.	9.551
12)	B 4,4'-DDE	6.173	5.402	23327865	77481964	18.456	19.753
13)	MA Dieldrin	6.324	5.541	29476900	92985221	19.983	21.644
14)	MA Endrin	6.551	5.818	26601395	82191244	23.575	22.200
15)	B Endosulfa...	6.761	6.110	25372454	73495728	19.185	19.855
16)	A 4,4'-DDD	6.681	5.959	19941213	73965504	20.197	21.796
17)	MA 4,4'-DDT	6.997	6.214	17580847	69441044	19.641	21.708
18)	B Endrin al...	6.891	6.289	17212085	57254853	19.059	20.053
19)	B Endosulfa...	7.124	6.513	21586609	71590330	18.738	20.045
20)	A Methoxychlor	7.468	6.786	54323027	189.1E6	104.284	114.288
21)	B Endrin ke...	7.604	7.024	23635238	94875137	19.331	21.547
22)	Toxaphene-1	0.000	5.152	0	40995063	N.D.	1616.923
23)	Toxaphene-2	0.000	5.541f	0	92985221	N.D.	3762.027
24)	Toxaphene-3	6.997f	5.818f	17580847	82191244	513.136	3483.216 #
25)	Toxaphene-4	7.124	0.000	21586609	0	838.925	N.D. #

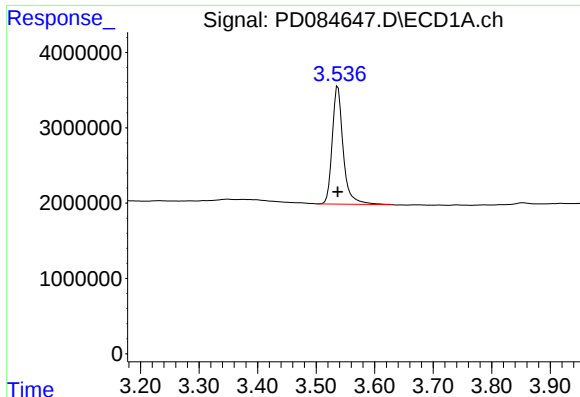
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082524\
Data File : PD084647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 23:00
Operator : AR\AJ
Sample : RESCHK043
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 05:48:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Aug 23 05:46:27 2024
Response via : Initial Calibration
Integrator: ChemStation

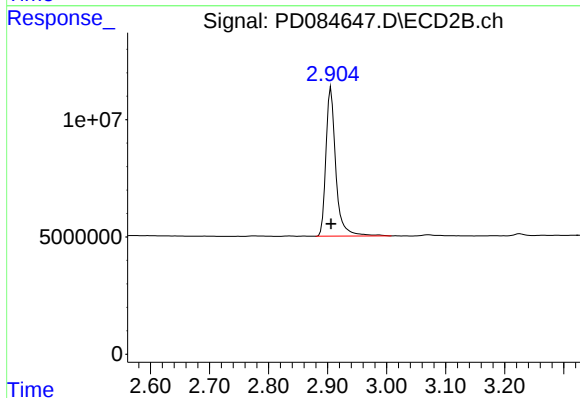
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





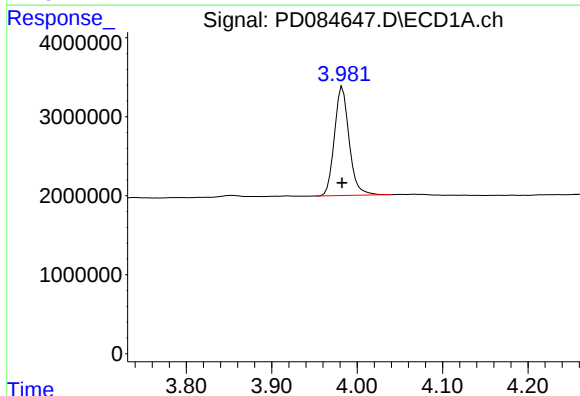
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 20319826
Conc: 20.09 ng/ml



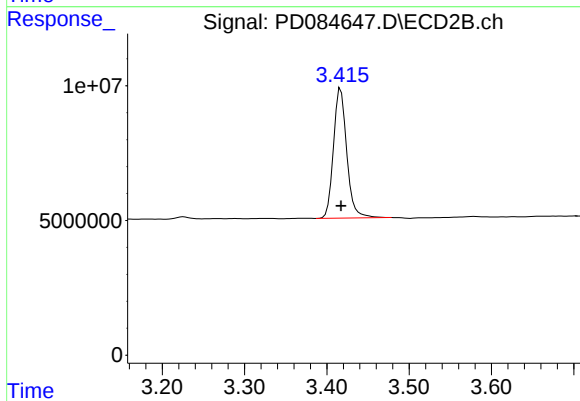
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 73772332
Conc: 20.85 ng/ml



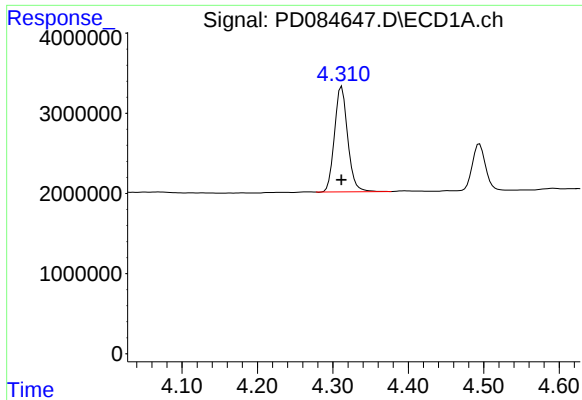
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 16513754
Conc: 9.71 ng/ml



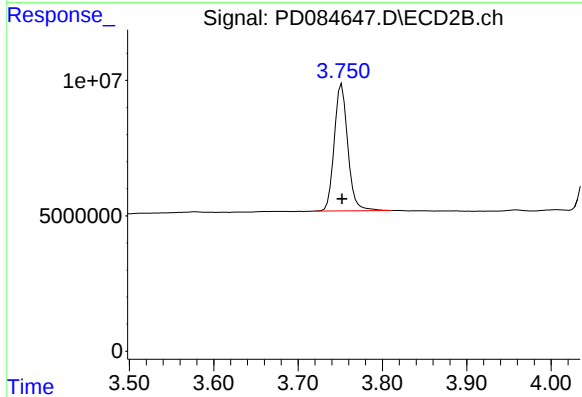
#2 alpha-BHC

R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 53951368
Conc: 10.64 ng/ml



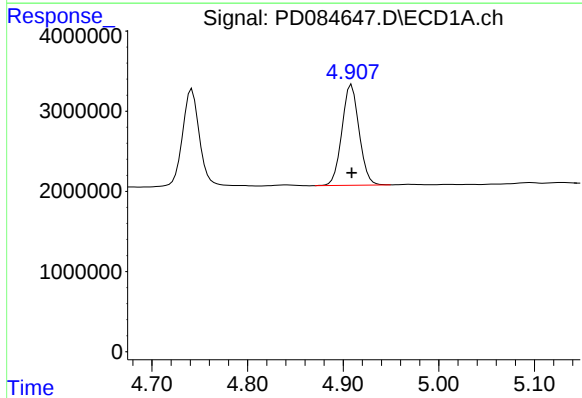
#3 gamma-BHC (Lindane)

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 16008854
Conc: 9.90 ng/ml



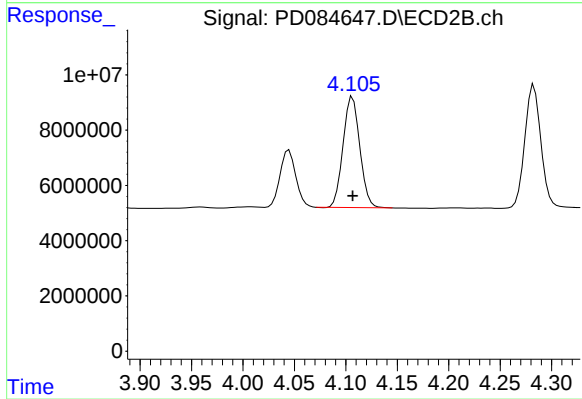
#3 gamma-BHC (Lindane)

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 52303538
Conc: 10.79 ng/ml



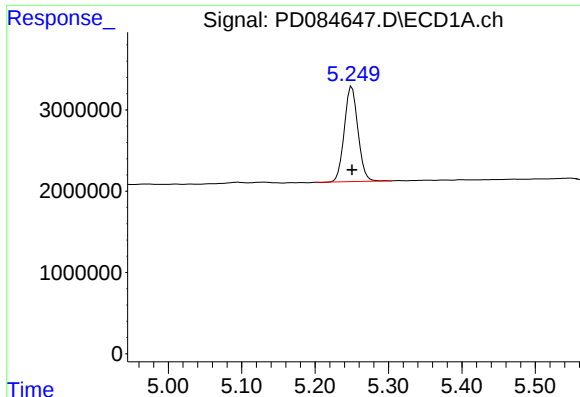
#4 Heptachlor

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 15742361
Conc: 10.23 ng/ml



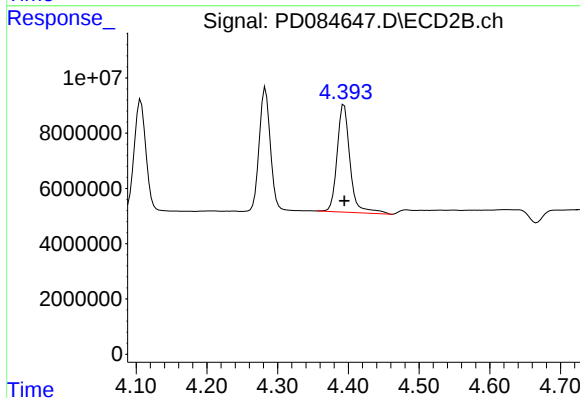
#4 Heptachlor

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 45486719
Conc: 10.69 ng/ml



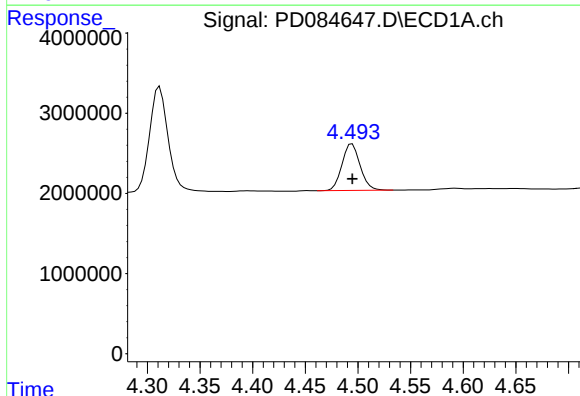
#5 Aldrin

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 15100630
Conc: 9.44 ng/ml



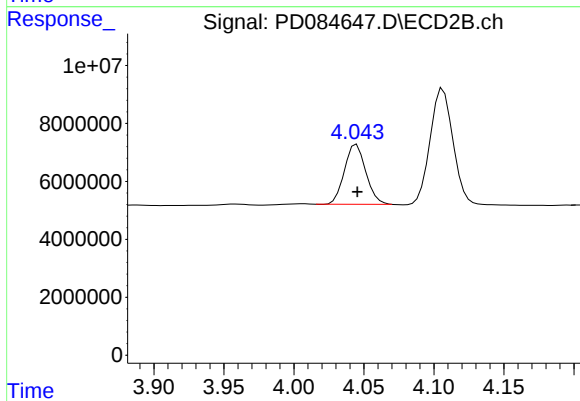
#5 Aldrin

R.T.: 4.394 min
Delta R.T.: 0.000 min
Response: 49485571
Conc: 10.89 ng/ml



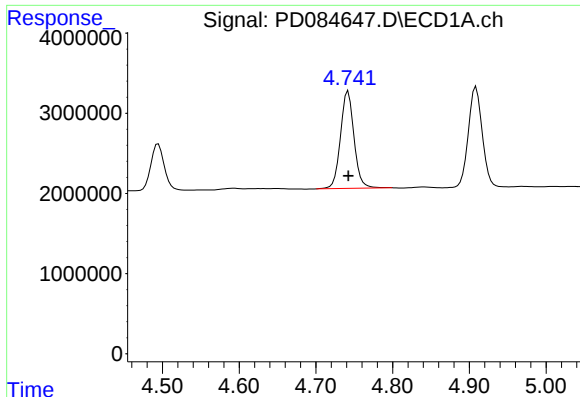
#6 beta-BHC

R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 6984079
Conc: 9.62 ng/ml



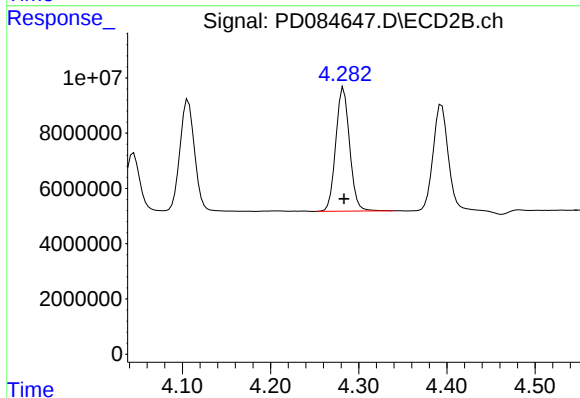
#6 beta-BHC

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 21966672
Conc: 9.93 ng/ml



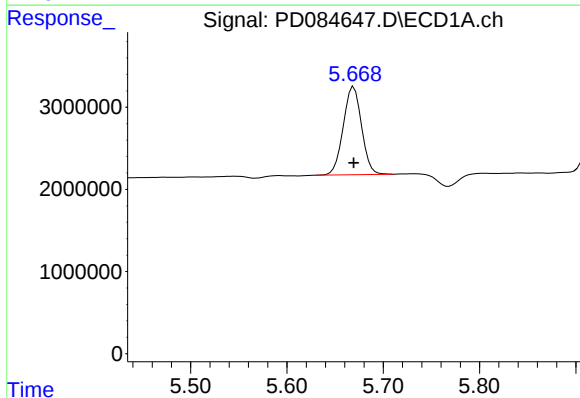
#7 delta-BHC

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 14932983
Conc: 9.11 ng/ml



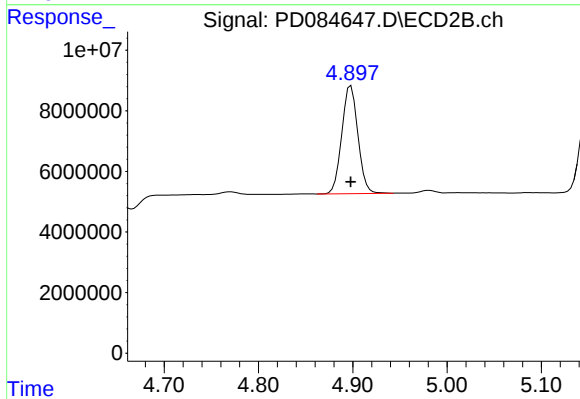
#7 delta-BHC

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 48826066
Conc: 9.84 ng/ml



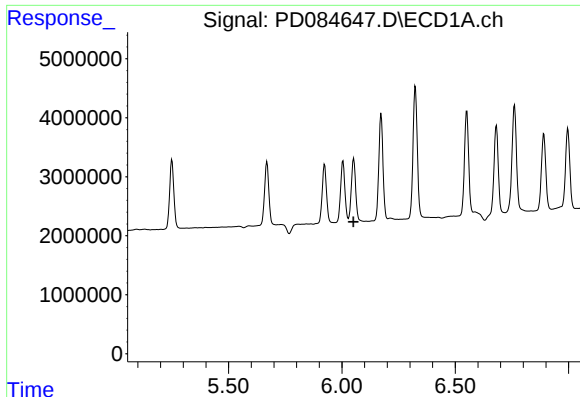
#8 Heptachlor epoxide

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 14121171
Conc: 9.47 ng/ml



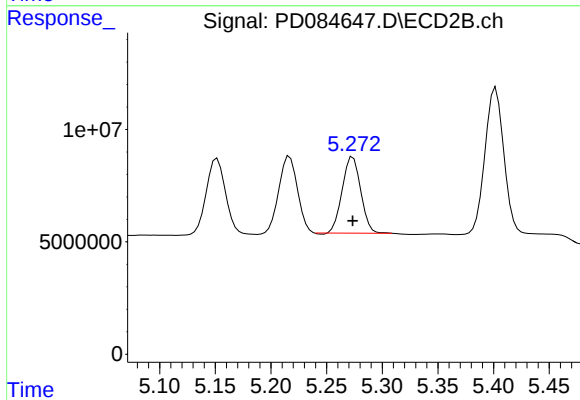
#8 Heptachlor epoxide

R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 42306465
Conc: 9.99 ng/ml



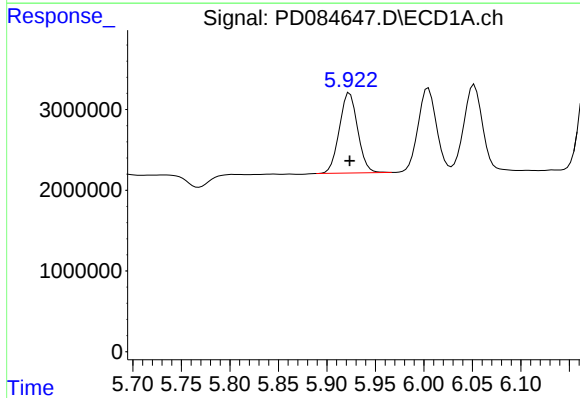
#9 Endosulfan I

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: -4048896
Conc: N.D.



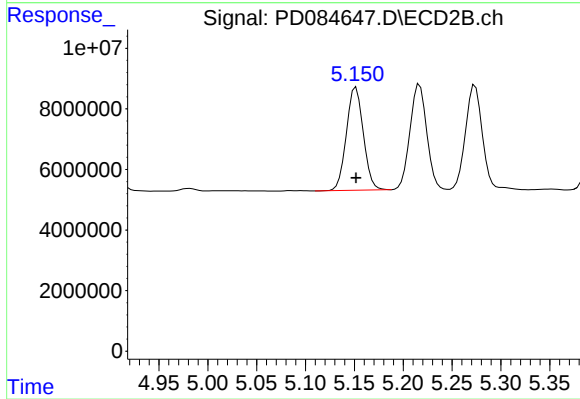
#9 Endosulfan I

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 39156514
Conc: 10.21 ng/ml



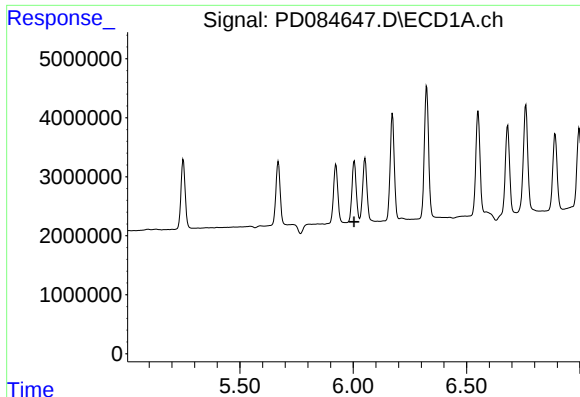
#10 trans-Chlordane

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 13026098
Conc: 9.22 ng/ml



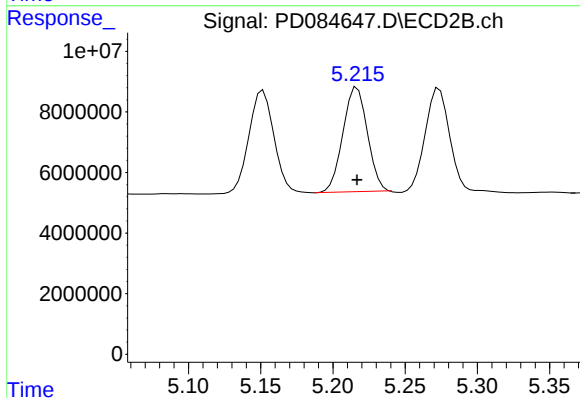
#10 trans-Chlordane

R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 40995063
Conc: 9.91 ng/ml



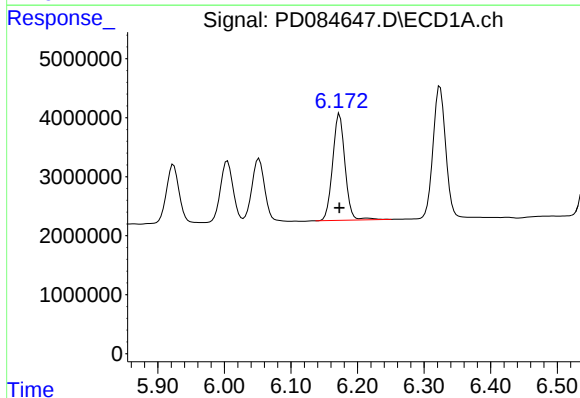
#11 cis-Chlordane

R.T.: 6.052 min
Delta R.T.: 0.048 min
Response: -4048896
Conc: N.D.



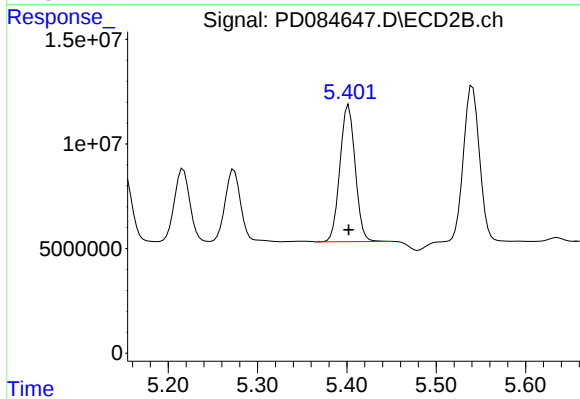
#11 cis-Chlordane

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 40647671
Conc: 9.55 ng/ml



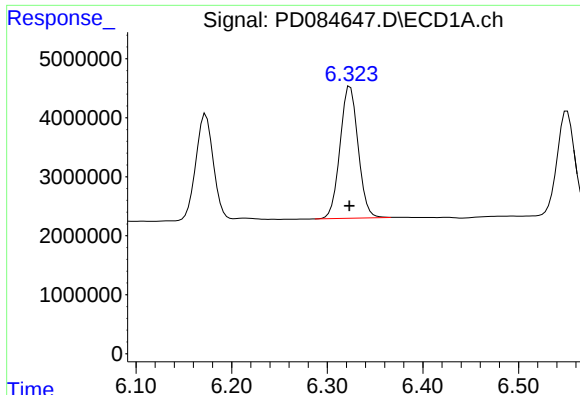
#12 4,4'-DDE

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 23327865
Conc: 18.46 ng/ml



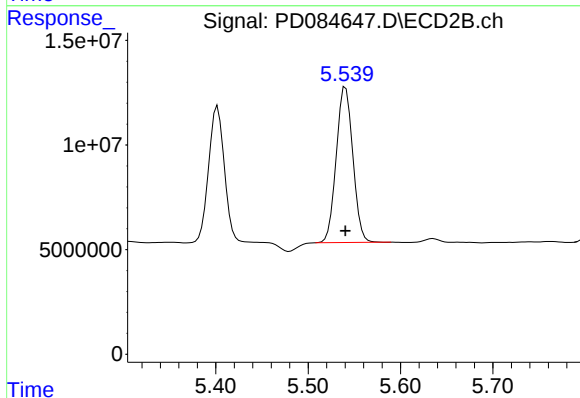
#12 4,4'-DDE

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 77481964
Conc: 19.75 ng/ml



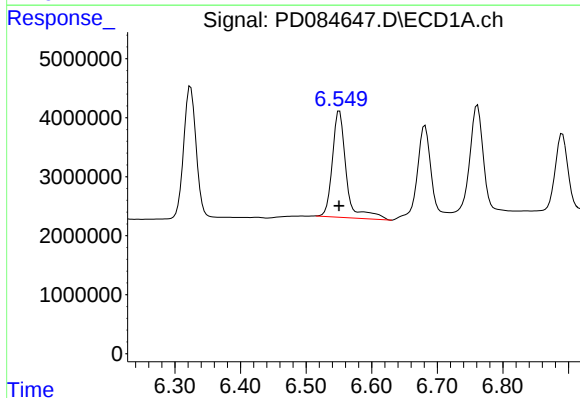
#13 Dieldrin

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 29476900
Conc: 19.98 ng/ml



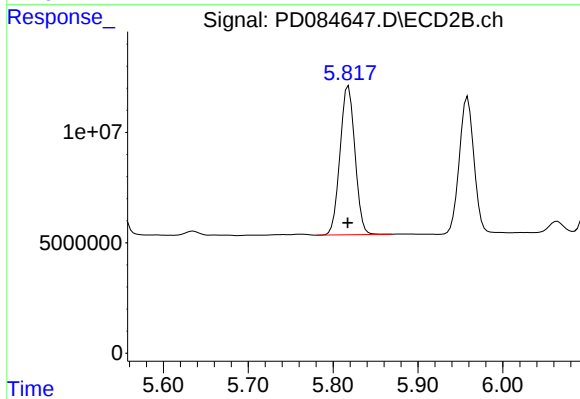
#13 Dieldrin

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 92985221
Conc: 21.64 ng/ml



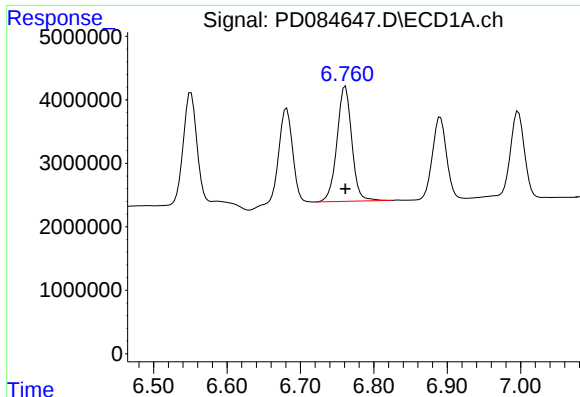
#14 Endrin

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 26601395
Conc: 23.58 ng/ml



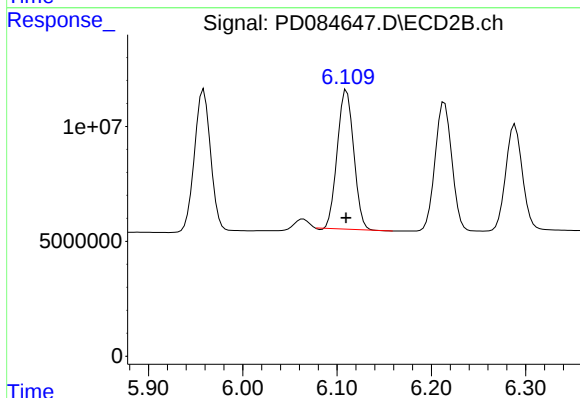
#14 Endrin

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 82191244
Conc: 22.20 ng/ml



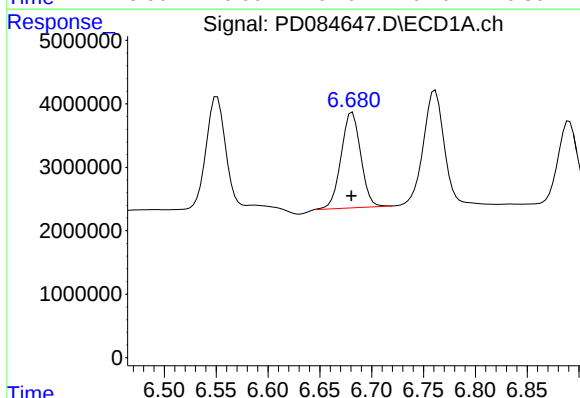
#15 Endosulfan II

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 25372454
Conc: 19.18 ng/ml



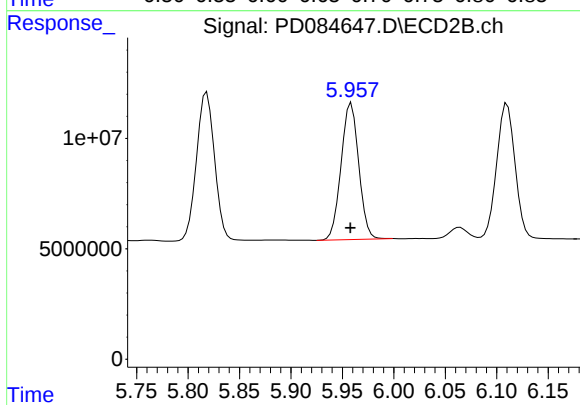
#15 Endosulfan II

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 73495728
Conc: 19.86 ng/ml



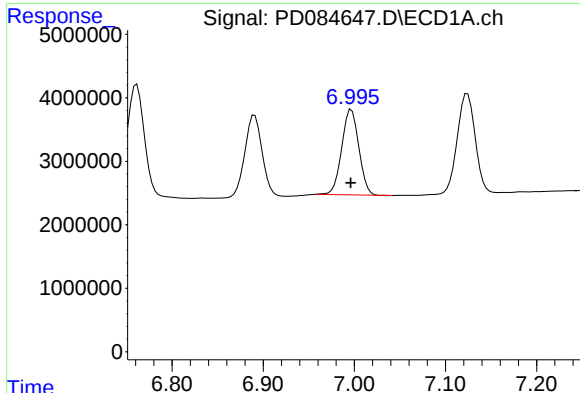
#16 4,4'-DDD

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 19941213
Conc: 20.20 ng/ml



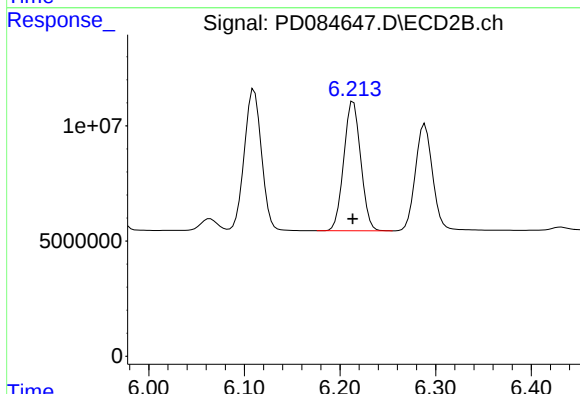
#16 4,4'-DDD

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 73965504
Conc: 21.80 ng/ml



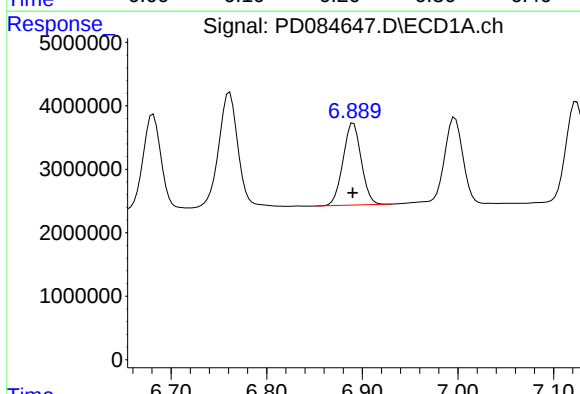
#17 4,4'-DDT

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 17580847
Conc: 19.64 ng/ml



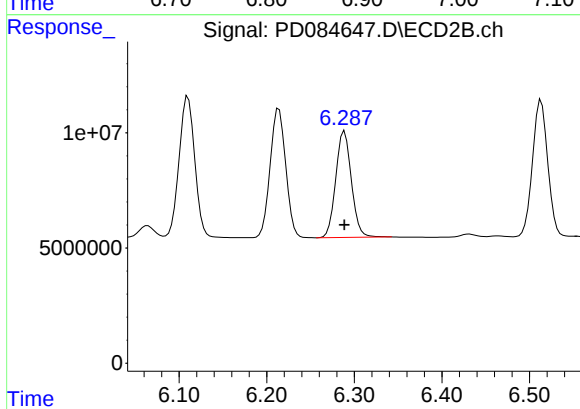
#17 4,4'-DDT

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 69441044
Conc: 21.71 ng/ml



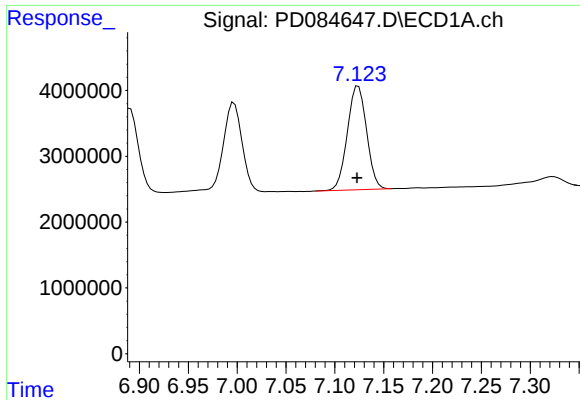
#18 Endrin aldehyde

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 17212085
Conc: 19.06 ng/ml



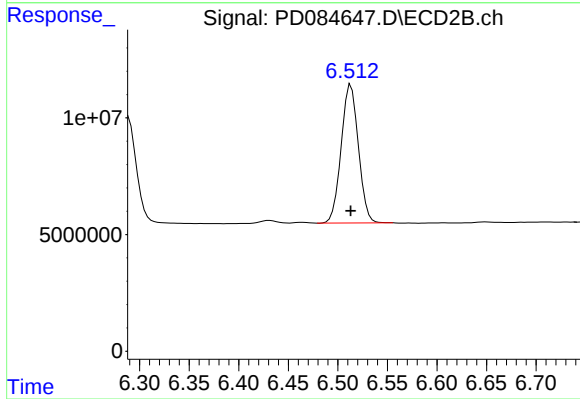
#18 Endrin aldehyde

R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 57254853
Conc: 20.05 ng/ml



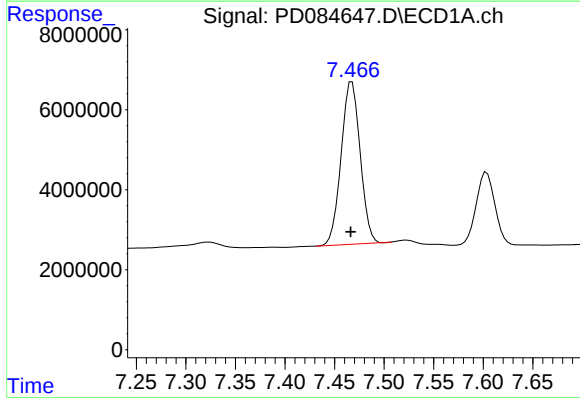
#19 Endosulfan Sulfate

R.T.: 7.124 min
Delta R.T.: 0.001 min
Response: 21586609
Conc: 18.74 ng/ml



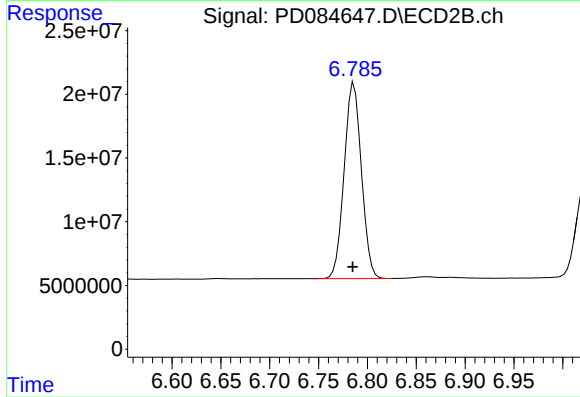
#19 Endosulfan Sulfate

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 71590330
Conc: 20.04 ng/ml



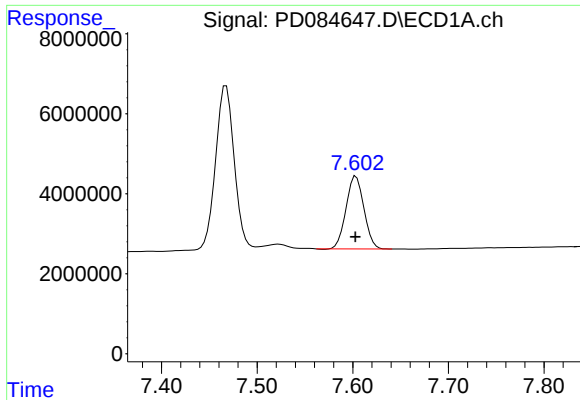
#20 Methoxychlor

R.T.: 7.468 min
Delta R.T.: 0.001 min
Response: 54323027
Conc: 104.28 ng/ml



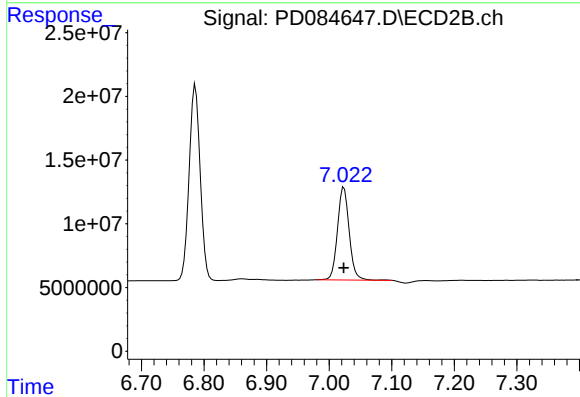
#20 Methoxychlor

R.T.: 6.786 min
Delta R.T.: 0.001 min
Response: 189062689
Conc: 114.29 ng/ml



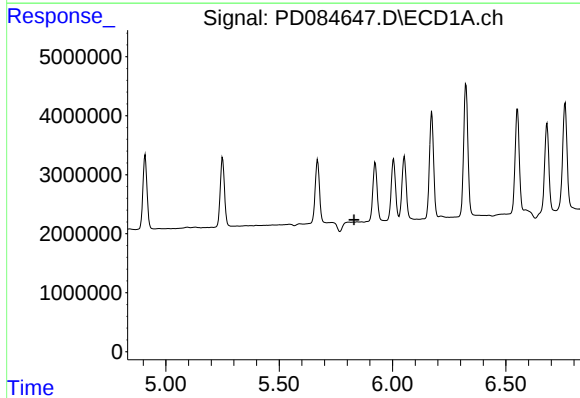
#21 Endrin ketone

R.T.: 7.604 min
Delta R.T.: 0.000 min
Response: 23635238
Conc: 19.33 ng/ml



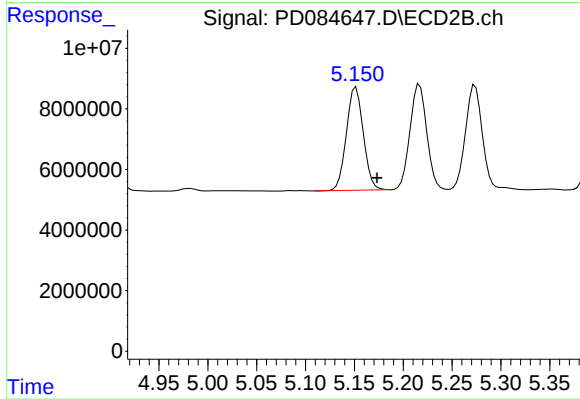
#21 Endrin ketone

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 94875137
Conc: 21.55 ng/ml



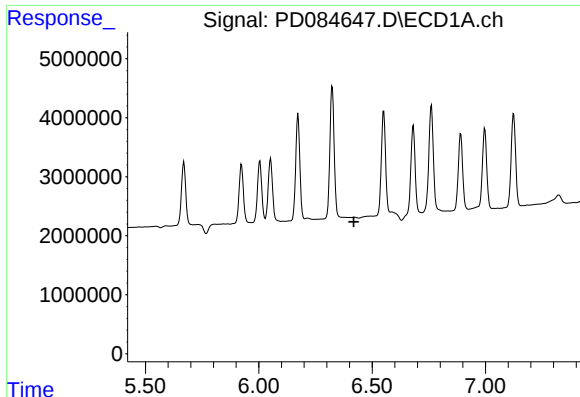
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.



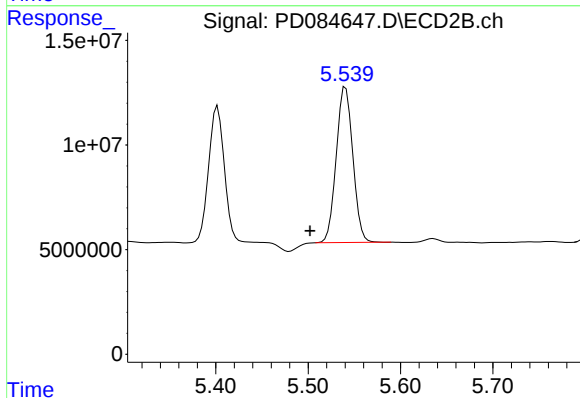
#22 Toxaphene-1

R.T.: 5.152 min
Delta R.T.: -0.021 min
Response: 40995063
Conc: 1616.92 ng/ml



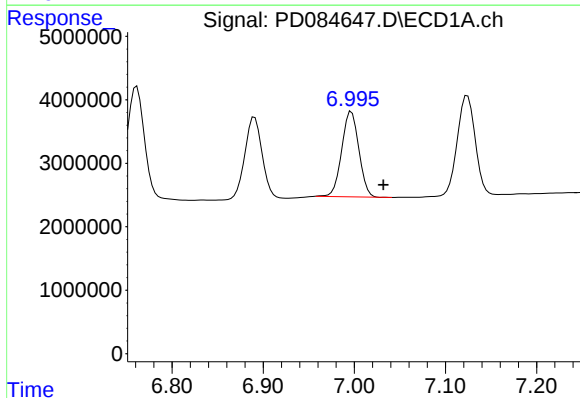
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.



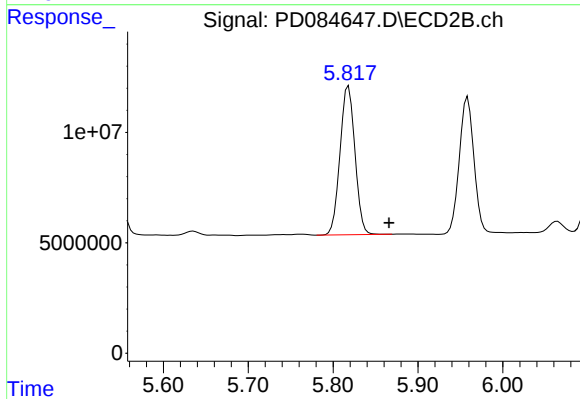
#23 Toxaphene-2

R.T.: 5.541 min
Delta R.T.: 0.038 min
Response: 92985221
Conc: 3762.03 ng/ml



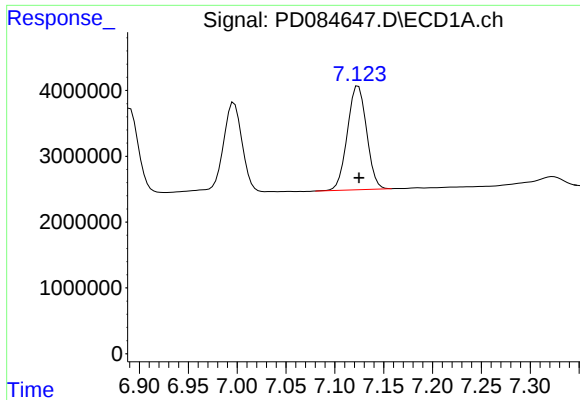
#24 Toxaphene-3

R.T.: 6.997 min
Delta R.T.: -0.035 min
Response: 17580847
Conc: 513.14 ng/ml



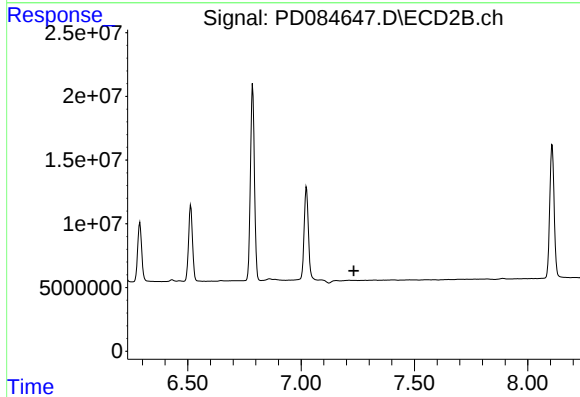
#24 Toxaphene-3

R.T.: 5.818 min
Delta R.T.: -0.048 min
Response: 82191244
Conc: 3483.22 ng/ml



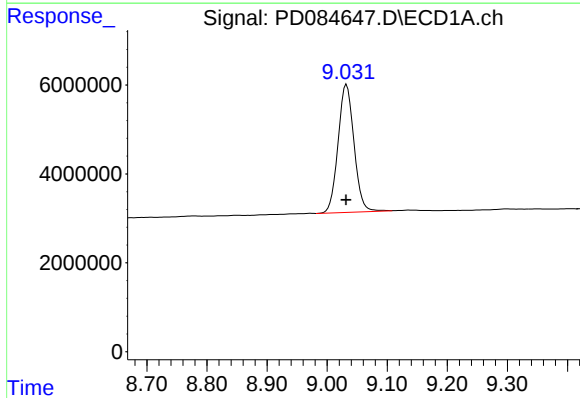
#25 Toxaphene-4

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 21586609
Conc: 838.93 ng/ml



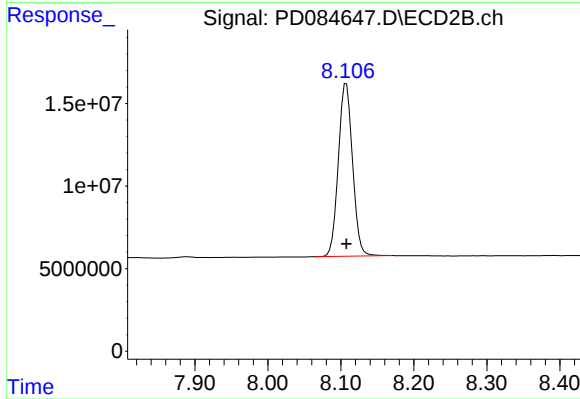
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.001 min
Response: 52997395
Conc: 40.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.107 min
Delta R.T.: 0.000 min
Response: 141696762
Conc: 40.75 ng/ml