

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012723\
 Data File : PD073792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2023 10:23
 Operator : AR\AJ
 Sample : INDA3105
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 20:46:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 25 02:23:06 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

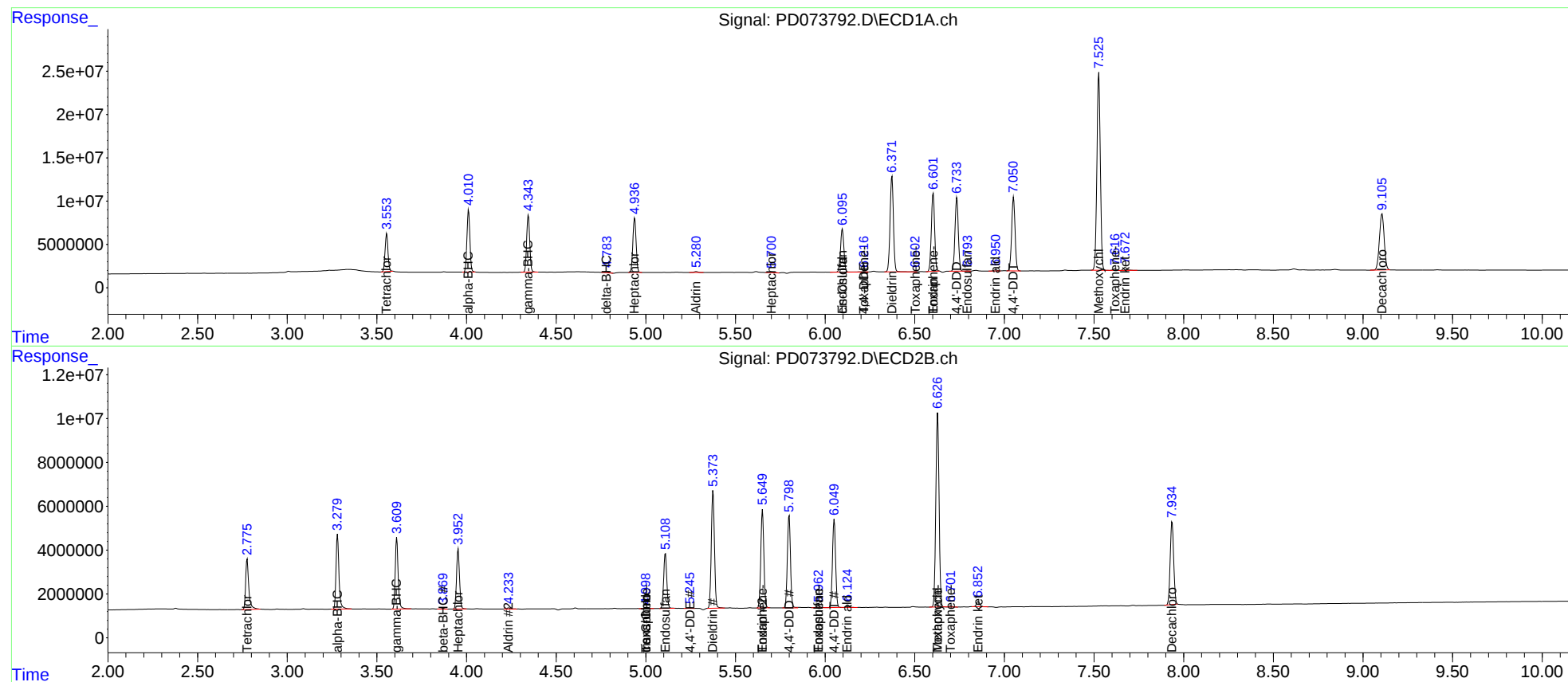
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.776	49949330	27901576	21.092	21.981
27)	SA Decachlor...	9.106	7.935	120.4E6	50865427	43.643	42.263
Target Compounds							
2)	A alpha-BHC	4.011	3.280	81435815	38805127	21.381	21.898
3)	MA gamma-BHC...	4.345	3.611	78319027	36691269	21.503	21.825
4)	MA Heptachlor	4.938	3.953	78921882	31313937	21.691	20.763
5)	MB Aldrin	5.281	4.235	1423377	652307	0.398	0.384
6)	B beta-BHC	0.000	3.870f	0	309757	N.D.	0.379
7)	B delta-BHC	4.782	0.000	2568820	0	0.786	N.D. #
8)	B Heptachlo...	5.702	0.000	2202418	0	0.677	N.D. #
9)	A Endosulfan I	6.096	5.109	65632401	30159666	21.387	21.016
10)	B trans-Chl...	0.000	5.000	0	224789	N.D.	0.144
11)	B cis-Chlor...	6.096f	5.000f	65632401	224789	19.691	0.140 #
12)	B 4,4'-DDE	6.217	5.246	765792	333834	0.243	0.227
13)	MA Dieldrin	6.373	5.375	143.8E6	65296525	42.804	41.952
14)	MA Endrin	6.603	5.651	115.0E6	53000813	41.091	41.180
15)	B Endosulfa...	6.795	5.963	434970	1252849	0.147	0.911 #
16)	A 4,4'-DDD	6.735	5.799	109.3E6	51208428	42.974	42.456
17)	MA 4,4'-DDT	7.051	6.051	111.8E6	48142095	40.976	40.781
18)	B Endrin al...	6.952	6.126	1831224	1405232	0.766	1.287 #
20)	A Methoxychlor	7.526	6.628	301.9E6	110.4E6	202.852	200.196
21)	B Endrin ke...	7.674	6.854	5014849	3009044	1.573	2.000 #
22)	Toxaphene-1	6.217f	5.000	765792	224789	34.029	25.613
23)	Toxaphene-2	6.504f	5.651f	353404	53000813	12.007	6398.986 #
24)	Toxaphene-3	6.603f	5.963	115.0E6	1252849	5467.267	129.979 #
25)	Toxaphene-4	0.000	6.628	0	110.4E6	N.D.	3717.817
26)	Toxaphene-5	7.618	6.702f	2356738	517806	50.131	13.683 #

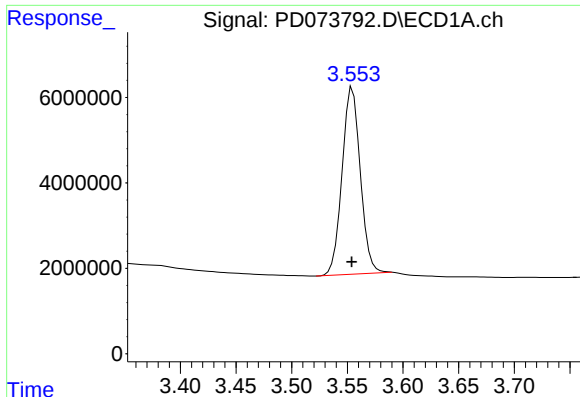
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012723\
Data File : PD073792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2023 10:23
Operator : AR\AJ
Sample : INDA3105
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 20:46:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 25 02:23:06 2023
Response via : Initial Calibration
Integrator: ChemStation

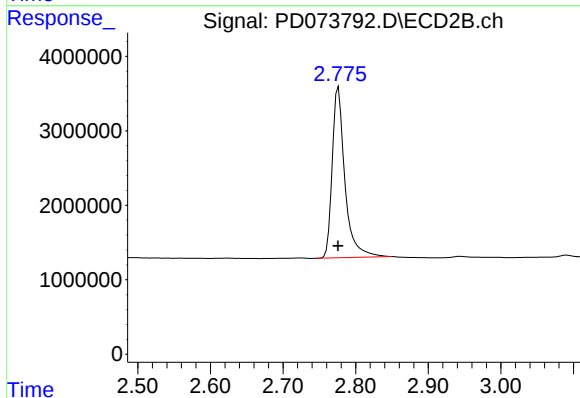
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





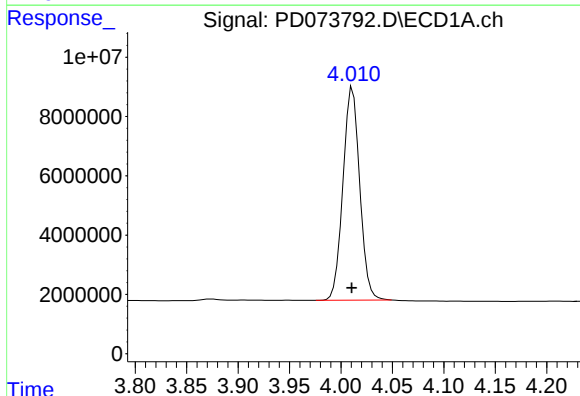
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 49949330
Conc: 21.09 ng/ml



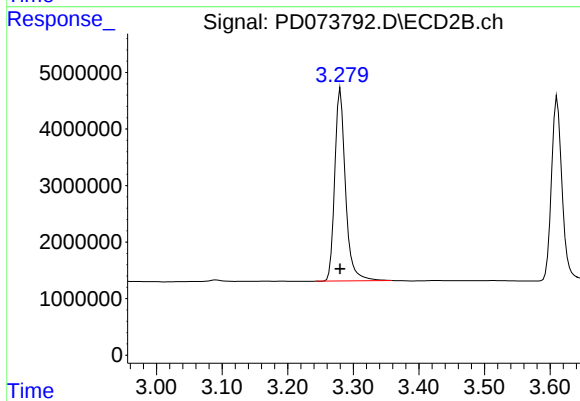
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 27901576
Conc: 21.98 ng/ml



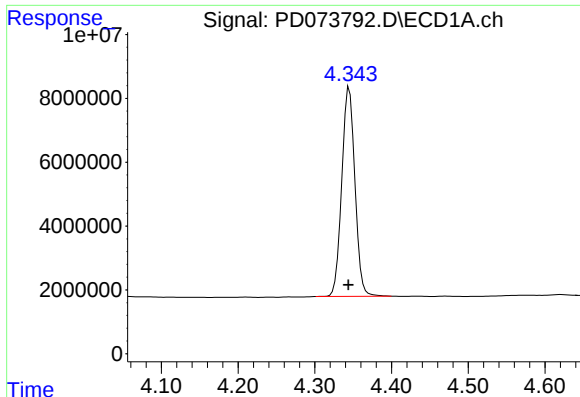
#2 alpha-BHC

R.T.: 4.011 min
Delta R.T.: 0.001 min
Response: 81435815
Conc: 21.38 ng/ml



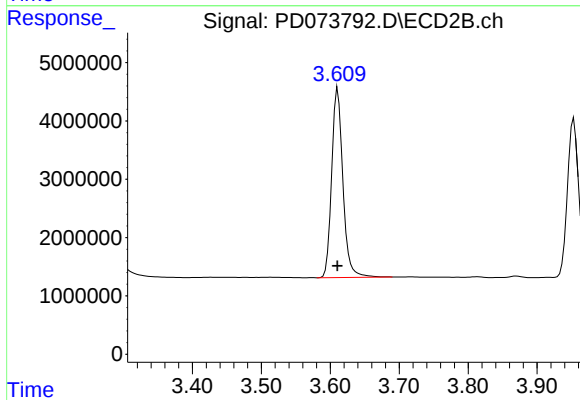
#2 alpha-BHC

R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 38805127
Conc: 21.90 ng/ml



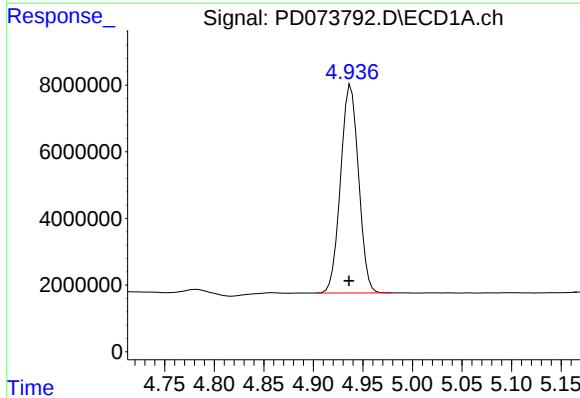
#3 gamma-BHC (Lindane)

R.T.: 4.345 min
Delta R.T.: 0.001 min
Response: 78319027
Conc: 21.50 ng/ml



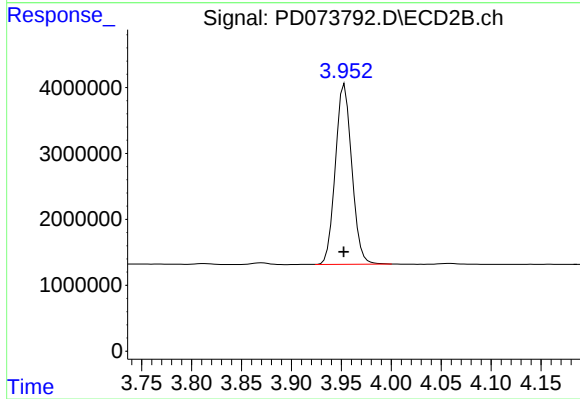
#3 gamma-BHC (Lindane)

R.T.: 3.611 min
Delta R.T.: 0.000 min
Response: 36691269
Conc: 21.83 ng/ml



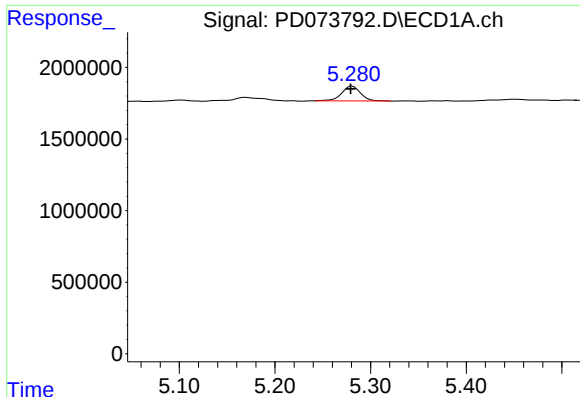
#4 Heptachlor

R.T.: 4.938 min
Delta R.T.: 0.002 min
Response: 78921882
Conc: 21.69 ng/ml



#4 Heptachlor

R.T.: 3.953 min
Delta R.T.: 0.000 min
Response: 31313937
Conc: 20.76 ng/ml



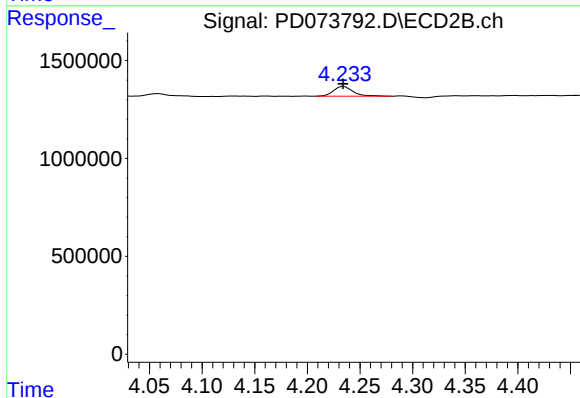
#5 Aldrin

R.T.: 5.281 min

Delta R.T.: 0.002 min

Response: 1423377

Conc: 0.40 ng/ml



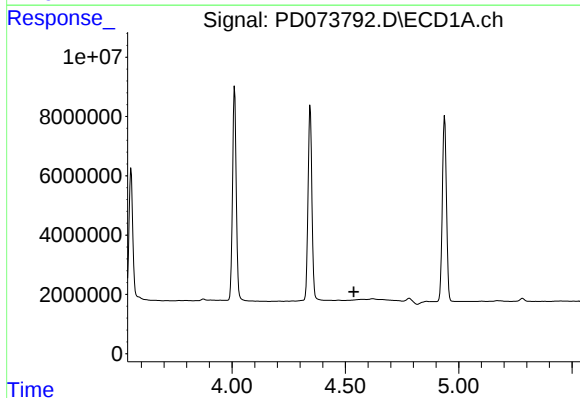
#5 Aldrin

R.T.: 4.235 min

Delta R.T.: 0.000 min

Response: 652307

Conc: 0.38 ng/ml



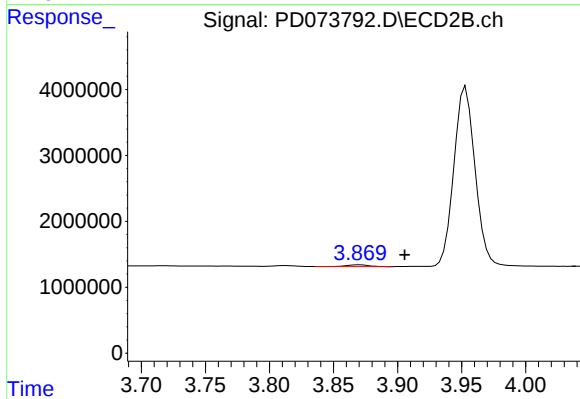
#6 beta-BHC

R.T.: 0.000 min

Exp R.T. : 4.537 min

Response: 0

Conc: N.D.



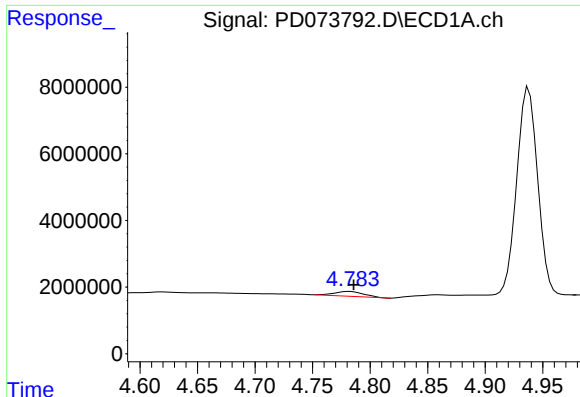
#6 beta-BHC

R.T.: 3.870 min

Delta R.T.: -0.036 min

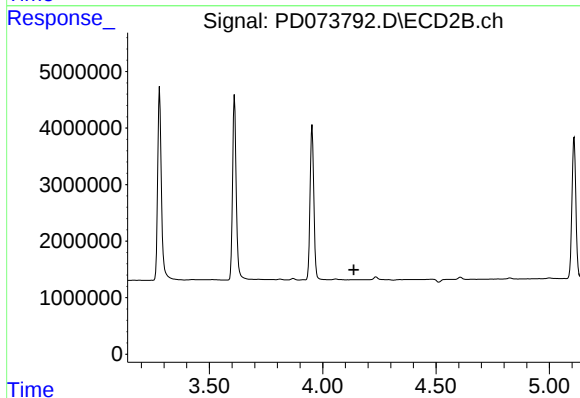
Response: 309757

Conc: 0.38 ng/ml



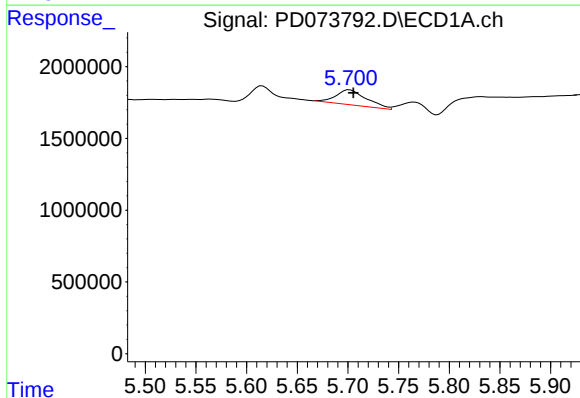
#7 delta-BHC

R.T.: 4.782 min
Delta R.T.: -0.004 min
Response: 2568820
Conc: 0.79 ng/ml



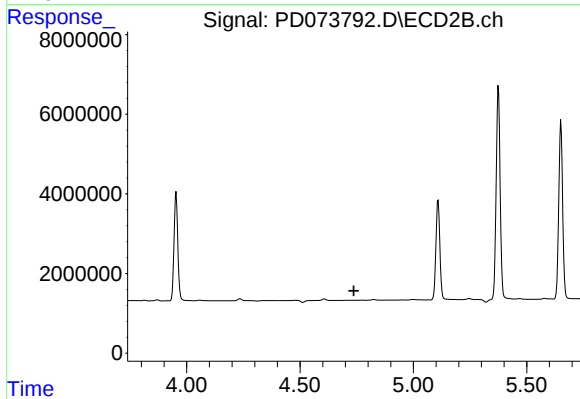
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.137 min
Response: 0
Conc: N.D.



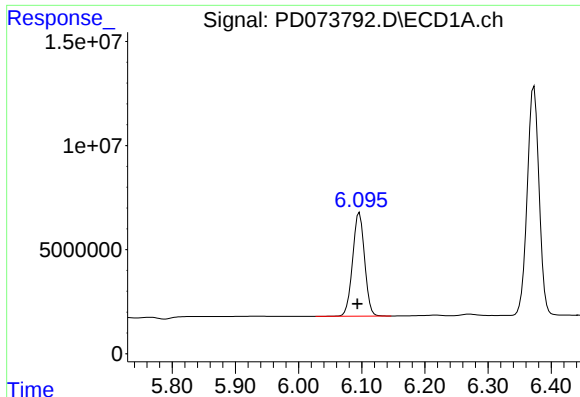
#8 Heptachlor epoxide

R.T.: 5.702 min
Delta R.T.: -0.004 min
Response: 2202418
Conc: 0.68 ng/ml



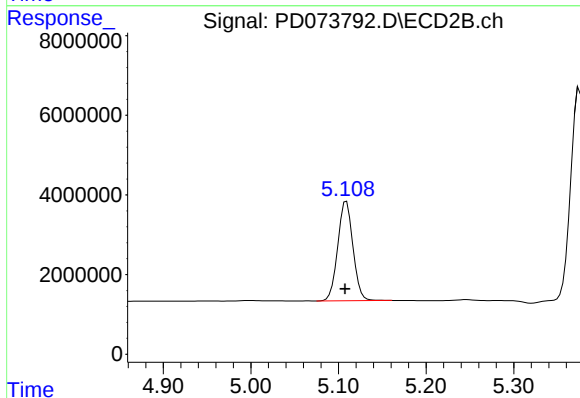
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.737 min
Response: 0
Conc: N.D.



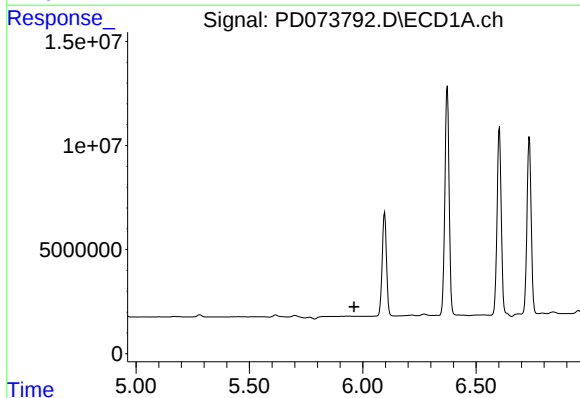
#9 Endosulfan I

R.T.: 6.096 min
Delta R.T.: 0.003 min
Response: 65632401
Conc: 21.39 ng/ml



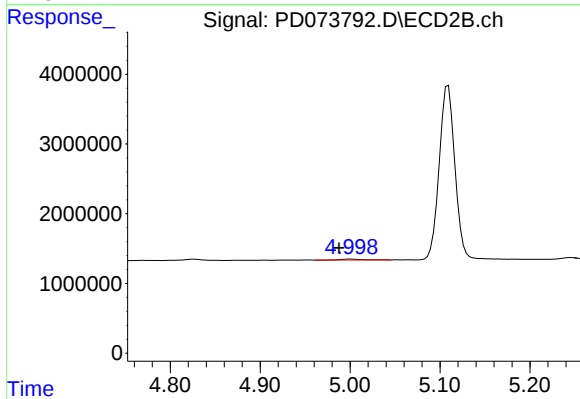
#9 Endosulfan I

R.T.: 5.109 min
Delta R.T.: 0.002 min
Response: 30159666
Conc: 21.02 ng/ml



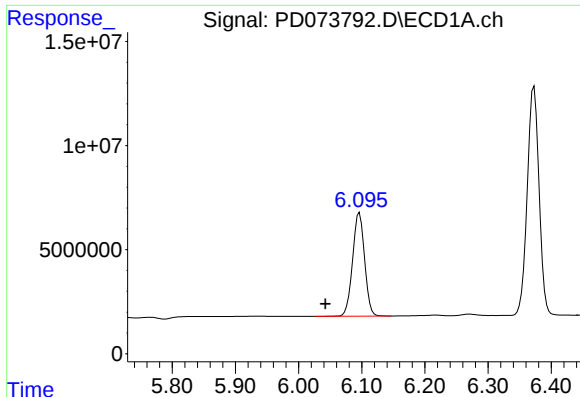
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.962 min
Response: 0
Conc: N.D.



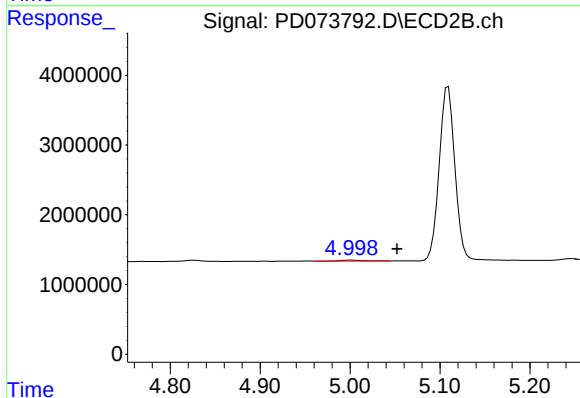
#10 trans-Chlordane

R.T.: 5.000 min
Delta R.T.: 0.012 min
Response: 224789
Conc: 0.14 ng/ml



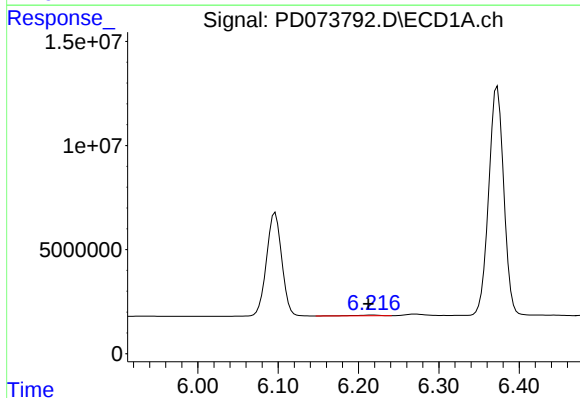
#11 cis-Chlordane

R.T.: 6.096 min
Delta R.T.: 0.054 min
Response: 65632401
Conc: 19.69 ng/ml



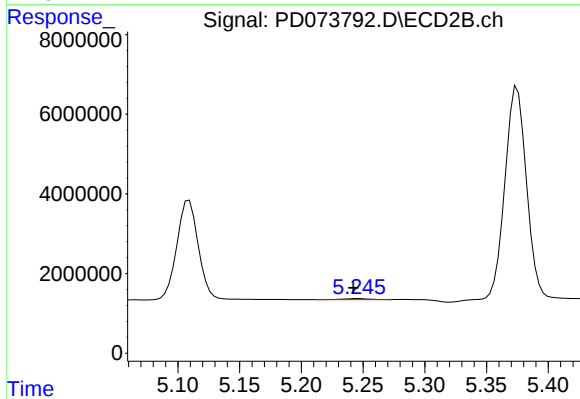
#11 cis-Chlordane

R.T.: 5.000 min
Delta R.T.: -0.052 min
Response: 224789
Conc: 0.14 ng/ml



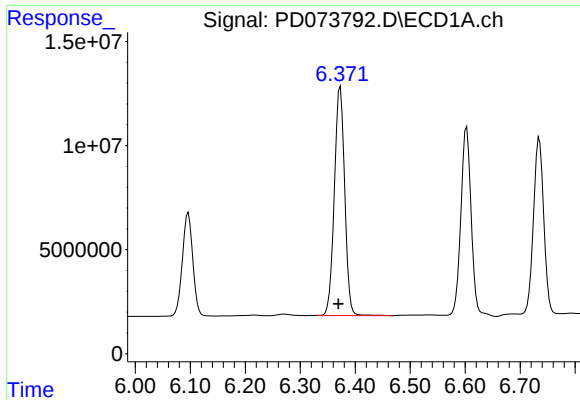
#12 4,4'-DDE

R.T.: 6.217 min
Delta R.T.: 0.005 min
Response: 765792
Conc: 0.24 ng/ml



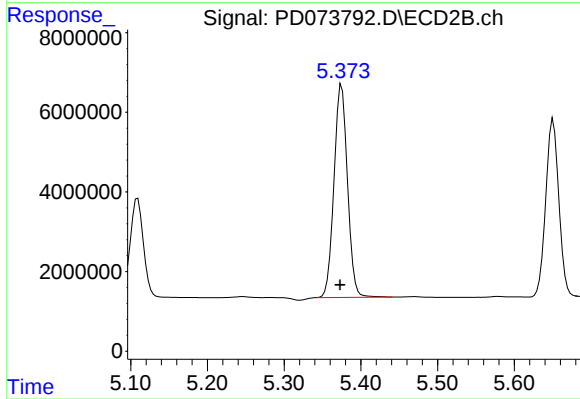
#12 4,4'-DDE

R.T.: 5.246 min
Delta R.T.: 0.004 min
Response: 333834
Conc: 0.23 ng/ml



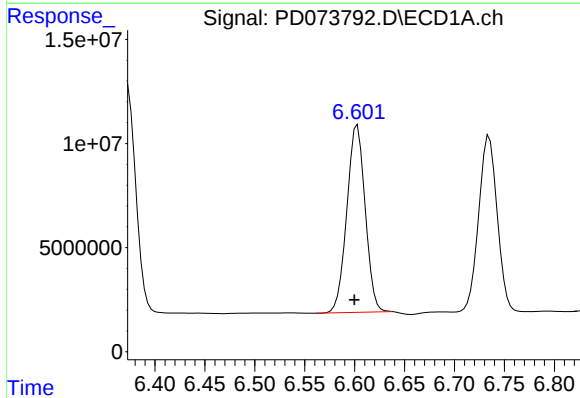
#13 Dieldrin

R.T.: 6.373 min
Delta R.T.: 0.003 min
Response: 143837599
Conc: 42.80 ng/ml



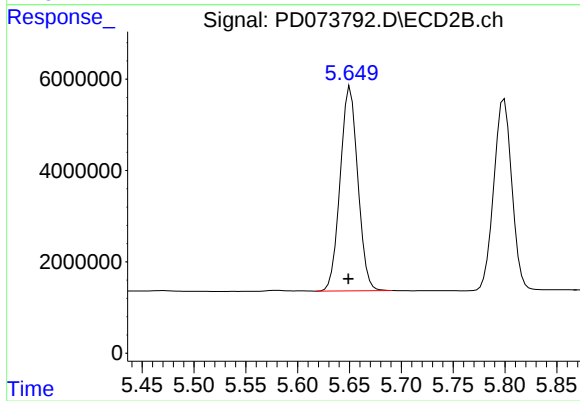
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: 0.002 min
Response: 65296525
Conc: 41.95 ng/ml



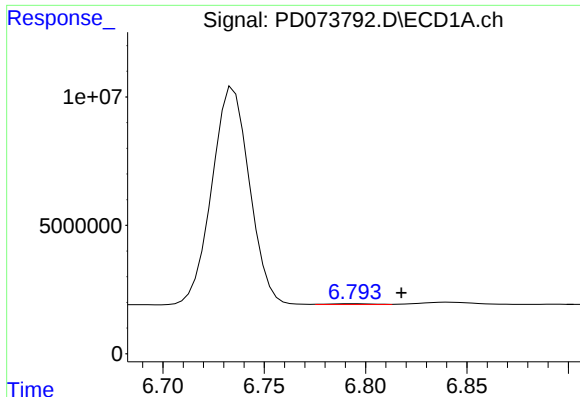
#14 Endrin

R.T.: 6.603 min
Delta R.T.: 0.003 min
Response: 114961690
Conc: 41.09 ng/ml



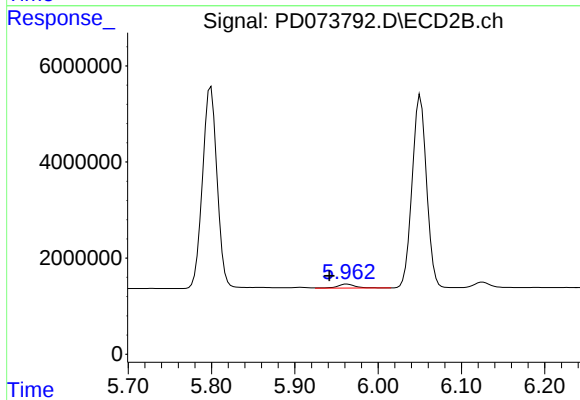
#14 Endrin

R.T.: 5.651 min
Delta R.T.: 0.002 min
Response: 53000813
Conc: 41.18 ng/ml



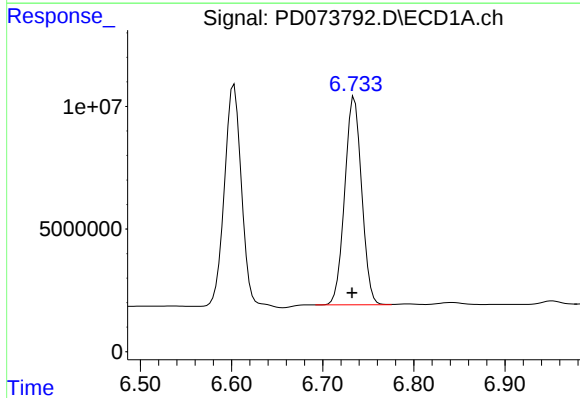
#15 Endosulfan II

R.T.: 6.795 min
Delta R.T.: -0.023 min
Response: 434970
Conc: 0.15 ng/ml



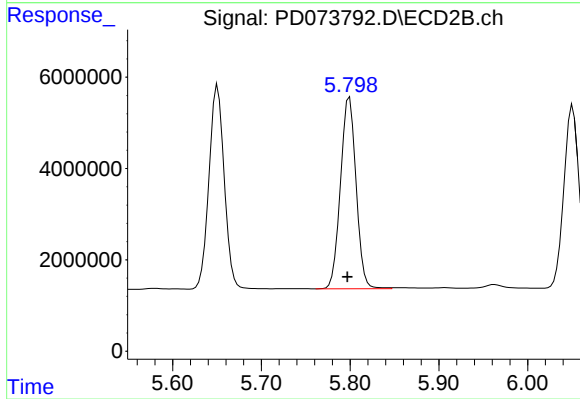
#15 Endosulfan II

R.T.: 5.963 min
Delta R.T.: 0.021 min
Response: 1252849
Conc: 0.91 ng/ml



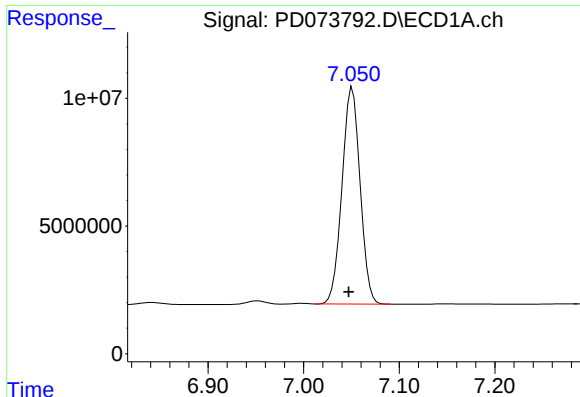
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: 0.003 min
Response: 109347286
Conc: 42.97 ng/ml



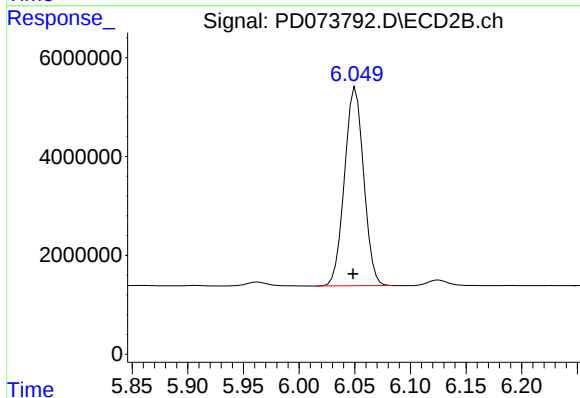
#16 4,4'-DDD

R.T.: 5.799 min
Delta R.T.: 0.002 min
Response: 51208428
Conc: 42.46 ng/ml



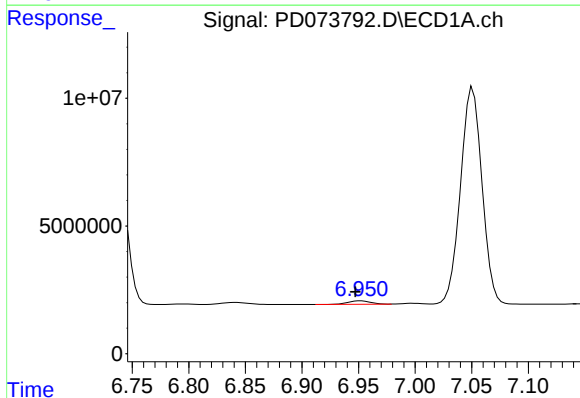
#17 4,4'-DDT

R.T.: 7.051 min
Delta R.T.: 0.004 min
Response: 111834245
Conc: 40.98 ng/ml



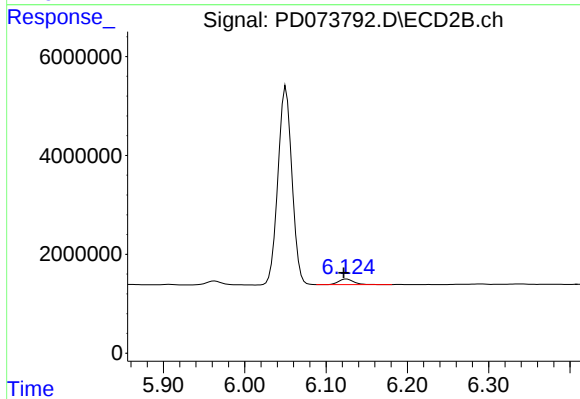
#17 4,4'-DDT

R.T.: 6.051 min
Delta R.T.: 0.002 min
Response: 48142095
Conc: 40.78 ng/ml



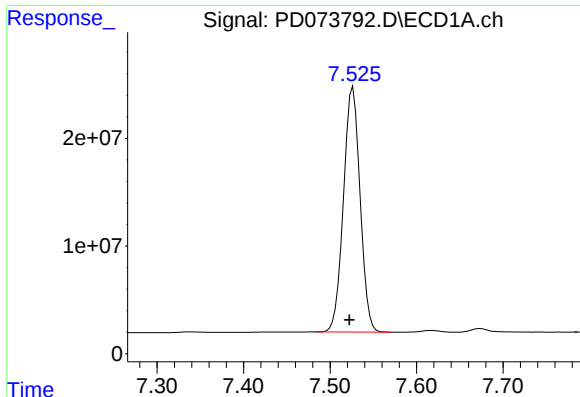
#18 Endrin aldehyde

R.T.: 6.952 min
Delta R.T.: 0.004 min
Response: 1831224
Conc: 0.77 ng/ml



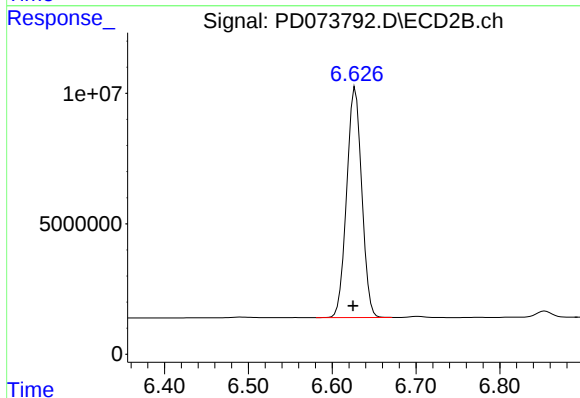
#18 Endrin aldehyde

R.T.: 6.126 min
Delta R.T.: 0.004 min
Response: 1405232
Conc: 1.29 ng/ml



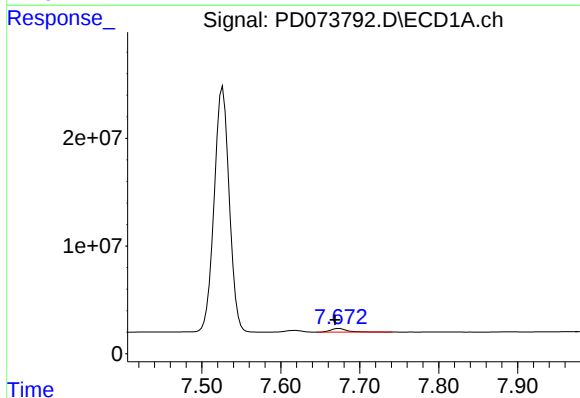
#20 Methoxychlor

R.T.: 7.526 min
Delta R.T.: 0.004 min
Response: 301921008
Conc: 202.85 ng/ml



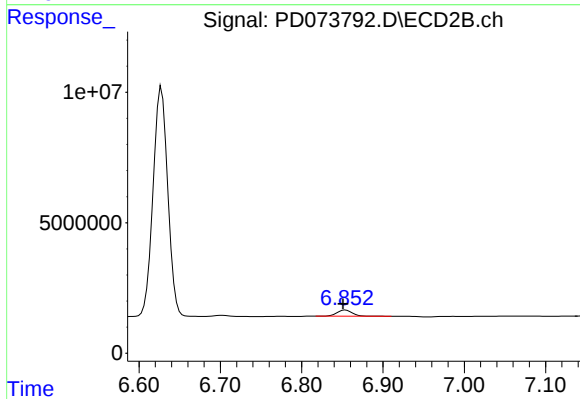
#20 Methoxychlor

R.T.: 6.628 min
Delta R.T.: 0.003 min
Response: 110420222
Conc: 200.20 ng/ml



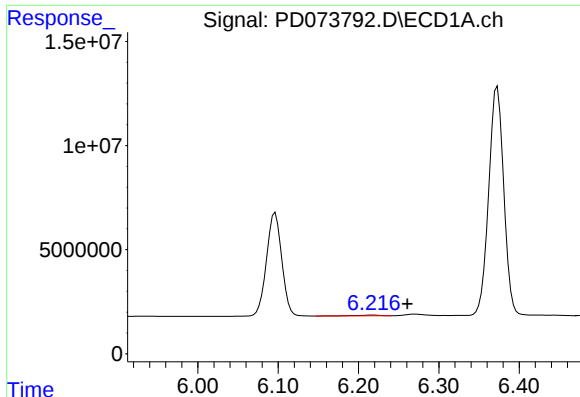
#21 Endrin ketone

R.T.: 7.674 min
Delta R.T.: 0.005 min
Response: 5014849
Conc: 1.57 ng/ml



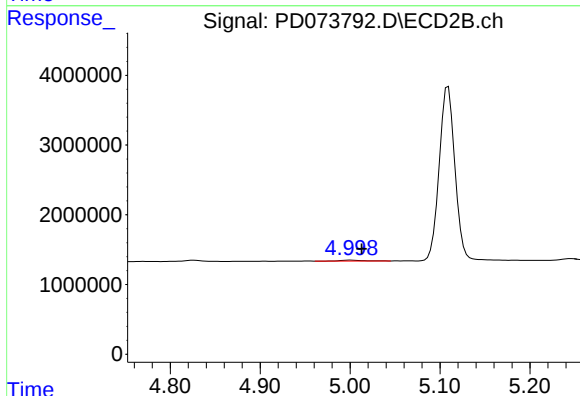
#21 Endrin ketone

R.T.: 6.854 min
Delta R.T.: 0.003 min
Response: 3009044
Conc: 2.00 ng/ml



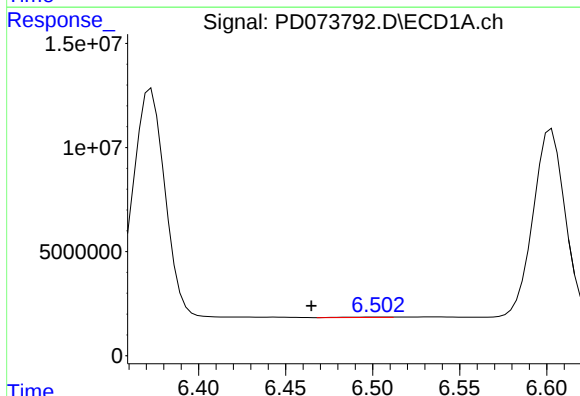
#22 Toxaphene-1

R.T.: 6.217 min
Delta R.T.: -0.044 min
Response: 765792
Conc: 34.03 ng/ml



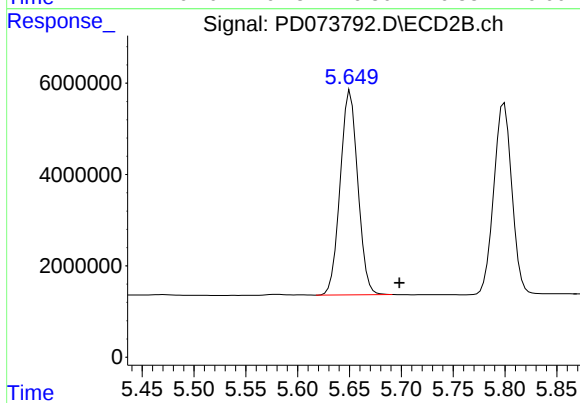
#22 Toxaphene-1

R.T.: 5.000 min
Delta R.T.: -0.013 min
Response: 224789
Conc: 25.61 ng/ml



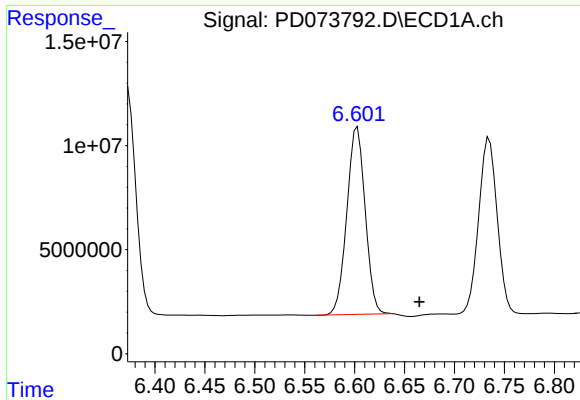
#23 Toxaphene-2

R.T.: 6.504 min
Delta R.T.: 0.039 min
Response: 353404
Conc: 12.01 ng/ml



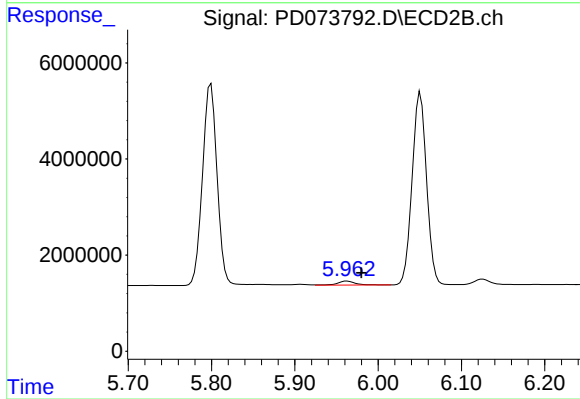
#23 Toxaphene-2

R.T.: 5.651 min
Delta R.T.: -0.047 min
Response: 53000813
Conc: 6398.99 ng/ml



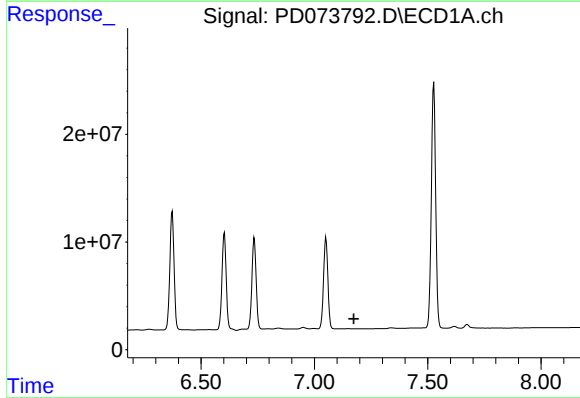
#24 Toxaphene-3

R.T.: 6.603 min
Delta R.T.: -0.062 min
Response: 114961690
Conc: 5467.27 ng/ml



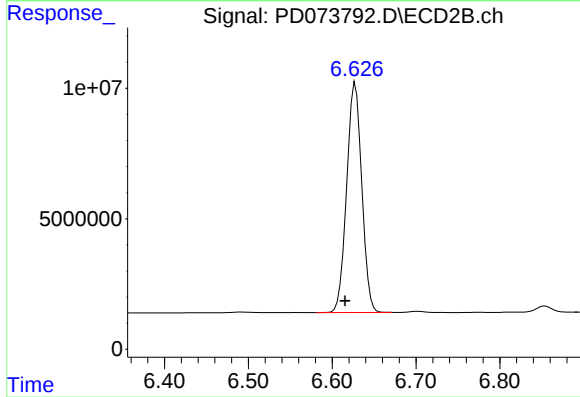
#24 Toxaphene-3

R.T.: 5.963 min
Delta R.T.: -0.017 min
Response: 1252849
Conc: 129.98 ng/ml



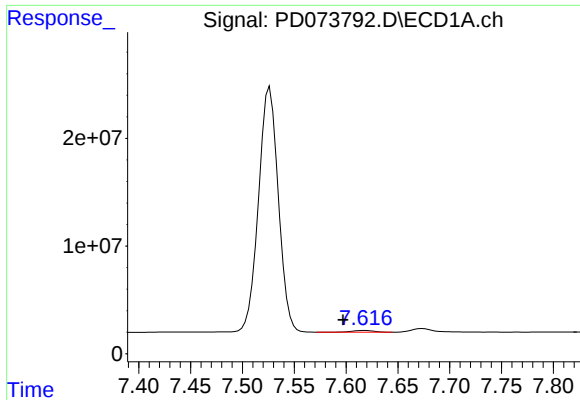
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.175 min
Response: 0
Conc: N.D.



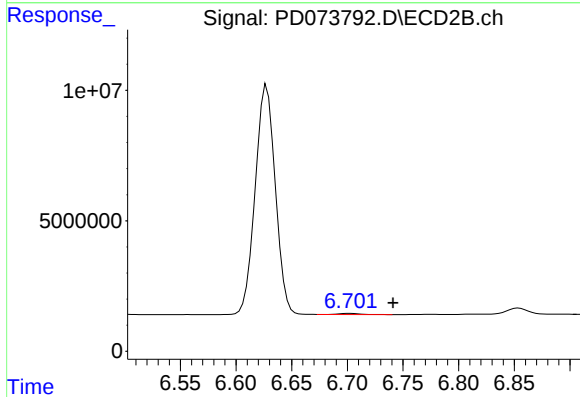
#25 Toxaphene-4

R.T.: 6.628 min
Delta R.T.: 0.012 min
Response: 110420222
Conc: 3717.82 ng/ml



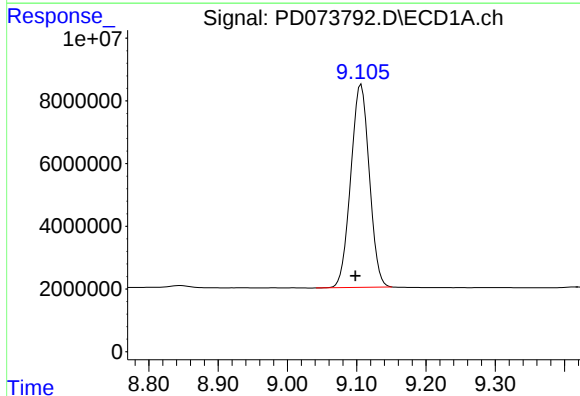
#26 Toxaphene-5

R.T.: 7.618 min
Delta R.T.: 0.021 min
Response: 2356738
Conc: 50.13 ng/ml



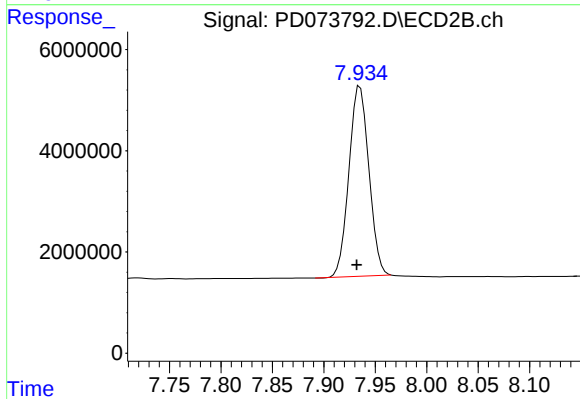
#26 Toxaphene-5

R.T.: 6.702 min
Delta R.T.: -0.039 min
Response: 517806
Conc: 13.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.008 min
Response: 120408139
Conc: 43.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: 0.003 min
Response: 50865427
Conc: 42.26 ng/ml