

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
 Data File : PD070676.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 11:07
 Operator : AR\AJ
 Sample : INDB232
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 06:20:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070122CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 01 11:10:28 2022
 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

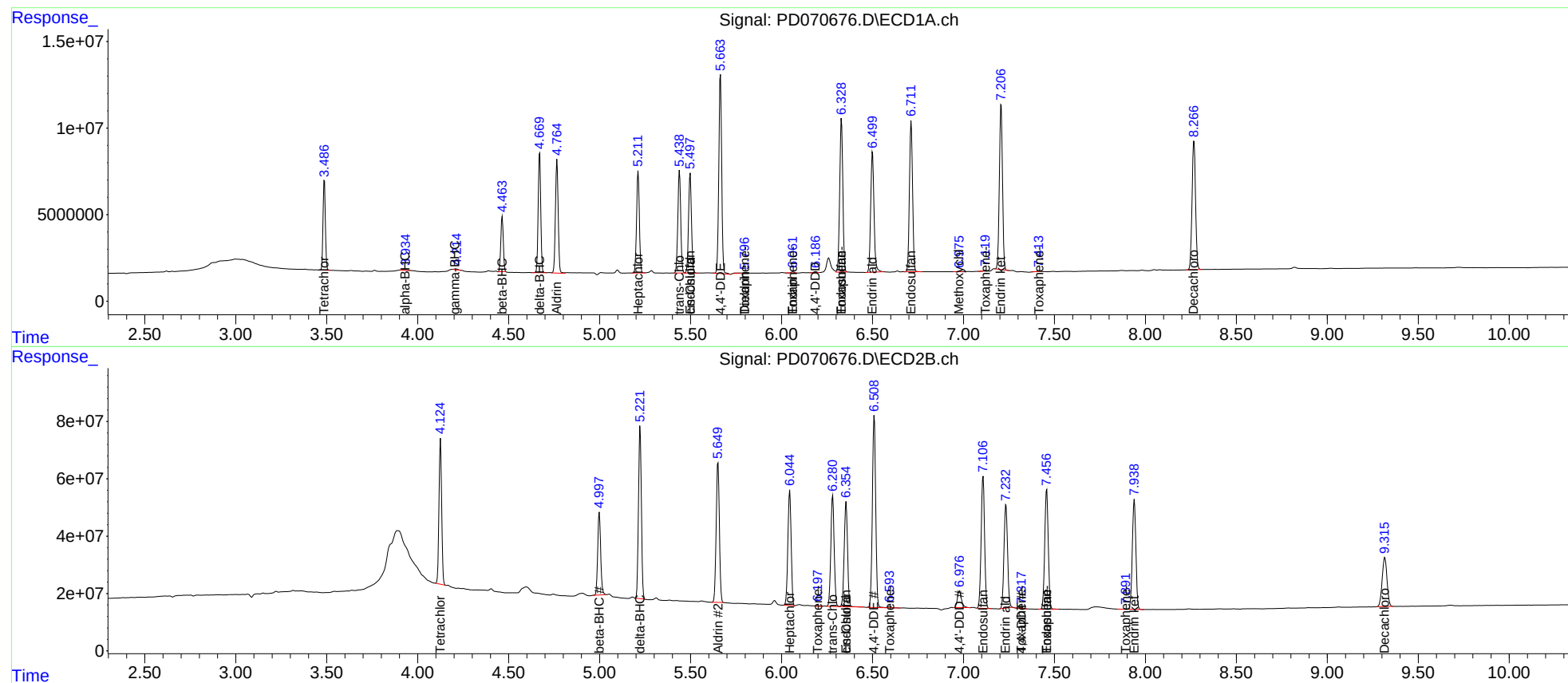
System Monitoring Compounds							
1)	SA Tetrachlo...	3.487	4.126	46697003	516.7E6	19.597	20.009
27)	SA Decachlor...	8.267	9.316	99723304	315.6E6	42.416	45.429
Target Compounds							
2)	A alpha-BHC	3.933	4.533	772742	111979	0.230	<MDL #
3)	MA gamma-BHC...	4.208	0.000	522077	0	0.160	N.D. #
4)	MA Heptachlor	0.000	5.311f	0	1735156	N.D.	<MDL
5)	MB Aldrin	4.766	5.651	68851963	596.9E6	21.128	21.381
6)	B beta-BHC	4.465	4.998	30197717	327.0E6	20.131	20.895
7)	B delta-BHC	4.671	5.223	67913840	659.1E6	20.864	21.422
8)	B Heptachlo...	5.212	6.045	62233102	499.3E6	20.712	21.136
9)	A Endosulfan I	5.498f	6.355f	63657500	467.6E6	22.684	23.358
10)	B trans-Chl...	5.439	6.281	65071607	494.2E6	20.652	21.583
11)	B cis-Chlor...	5.498	6.355	63657500	467.6E6	20.716	21.586
12)	B 4,4'-DDE	5.664	6.510	126.1E6	846.8E6	42.501	43.236
13)	MA Dieldrin	5.797	6.666	907100	674423	0.290	<MDL #
15)	B Endosulfa...	6.329	7.108	105.0E6	601.4E6	41.851	43.066
16)	A 4,4'-DDD	6.187	6.978	667498	91731049	0.267	6.087 #
17)	MA 4,4'-DDT	0.000	7.318	0	3194545	N.D.	0.244
18)	B Endrin al...	6.500	7.233	88153757	495.1E6	42.112	42.573
19)	B Endosulfa...	6.713	7.457	103.7E6	566.6E6	41.889	43.479
20)	A Methoxychlor	6.977	0.000	218030	0	0.167	N.D. #
21)	B Endrin ke...	7.207	7.939	114.0E6	520.1E6	42.242	43.973
22)	Toxaphene-1	5.797f	6.199	907100	3734153	52.918	51.129
23)	Toxaphene-2	6.062	6.594	666853	7169173	43.810	45.809
24)	Toxaphene-3	6.329	7.318	105.0E6	3194545	6041.163	9.202 #
25)	Toxaphene-4	7.120	7.457	439287	566.6E6	6.113	2060.692 #
26)	Toxaphene-5	7.415	7.892	552183	1654338	14.523	11.480

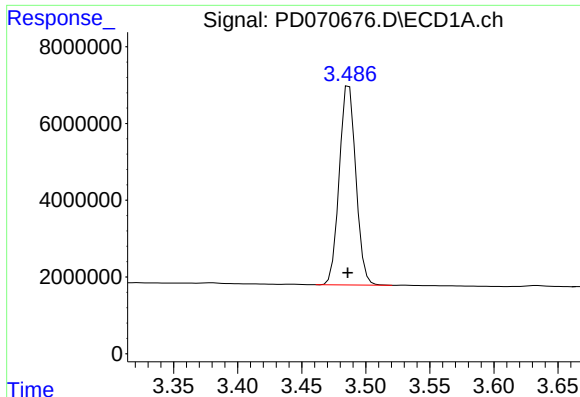
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
Data File : PD070676.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 11:07
Operator : AR\AJ
Sample : INDB232
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 06:20:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070122CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 01 11:10:28 2022
Response via : Initial Calibration
Integrator: ChemStation

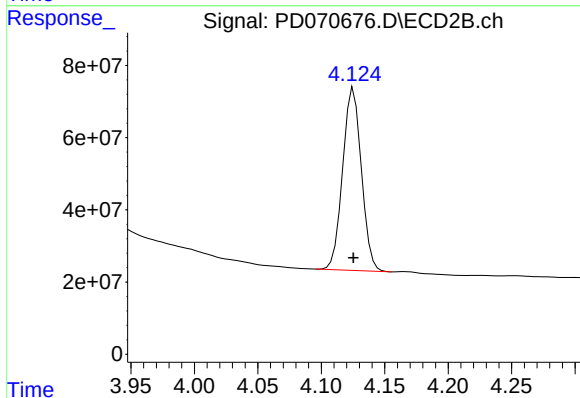
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





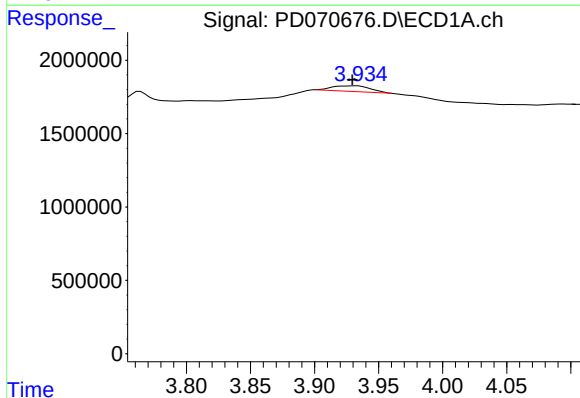
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: 0.001 min
Response: 46697003
Conc: 19.60 ng/ml



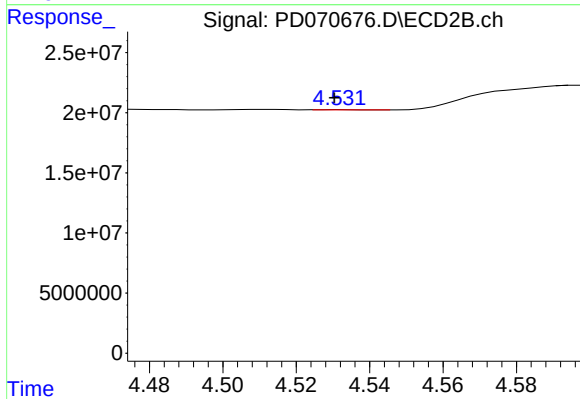
#1 Tetrachloro-m-xylene

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 516688138
Conc: 20.01 ng/ml



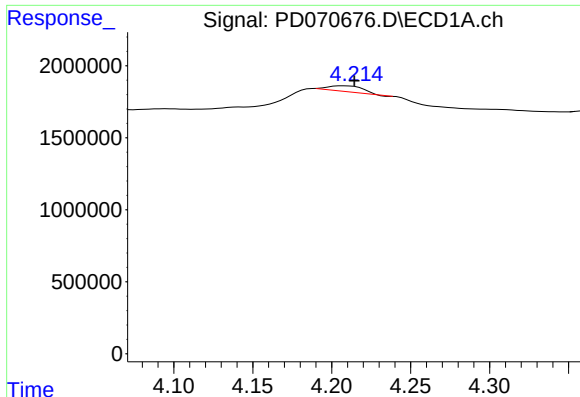
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: 0.004 min
Response: 772742
Conc: 0.23 ng/ml



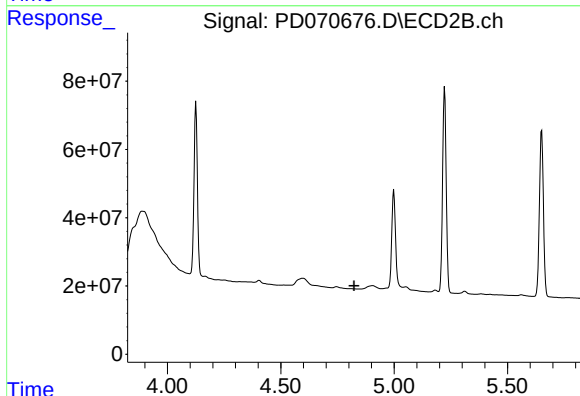
#2 alpha-BHC

R.T.: 4.533 min
Delta R.T.: 0.002 min
Response: 111979
Conc: N.D.



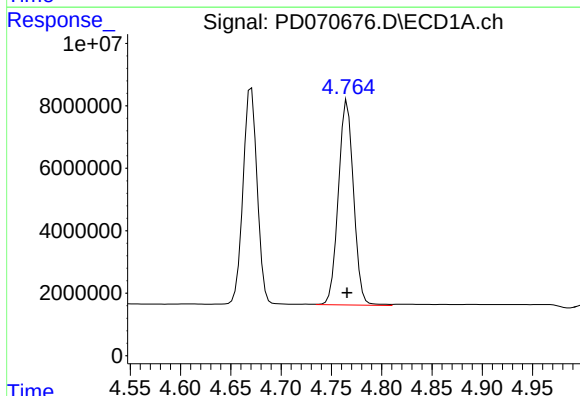
#3 gamma-BHC (Lindane)

R.T.: 4.208 min
Delta R.T.: -0.007 min
Response: 522077
Conc: 0.16 ng/ml



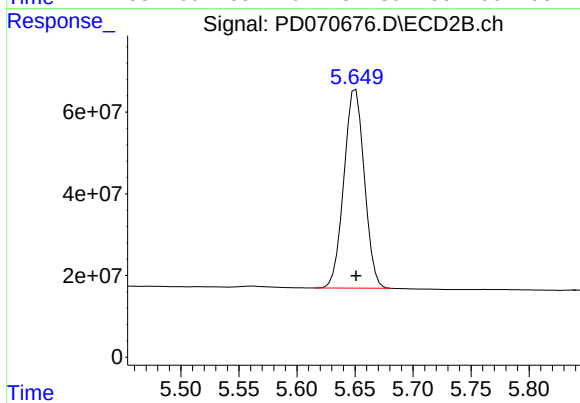
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.823 min
Response: 0
Conc: N.D.



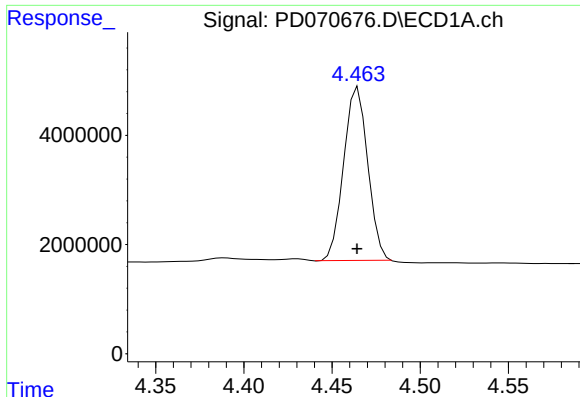
#5 Aldrin

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 68851963
Conc: 21.13 ng/ml



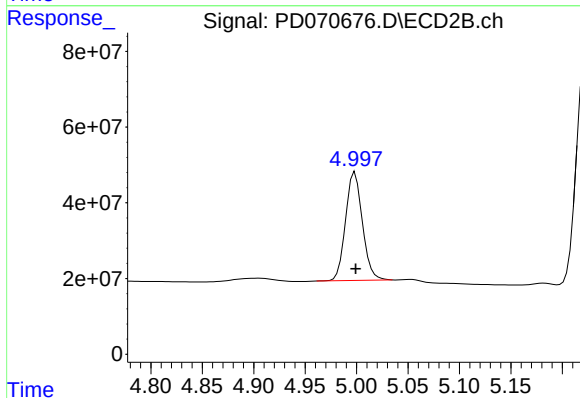
#5 Aldrin

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 596873187
Conc: 21.38 ng/ml



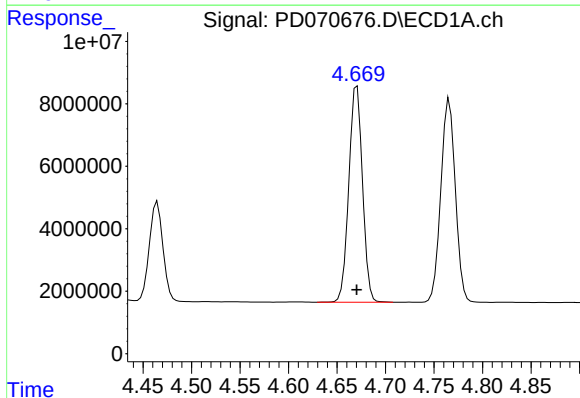
#6 beta-BHC

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 30197717
Conc: 20.13 ng/ml



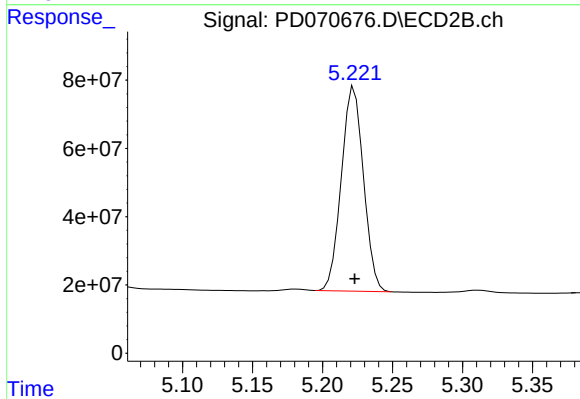
#6 beta-BHC

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 327040785
Conc: 20.90 ng/ml



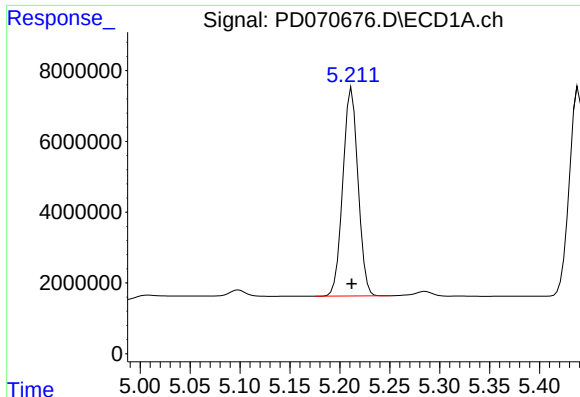
#7 delta-BHC

R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 67913840
Conc: 20.86 ng/ml



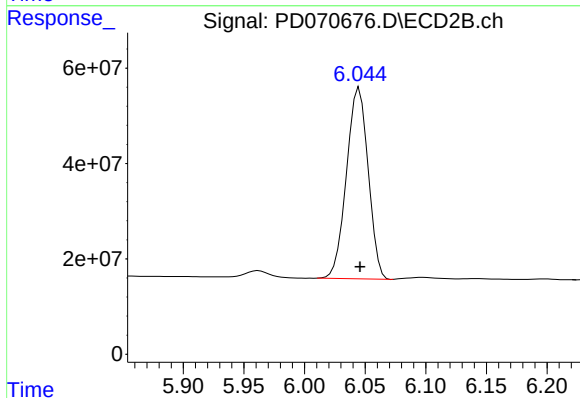
#7 delta-BHC

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 659088661
Conc: 21.42 ng/ml



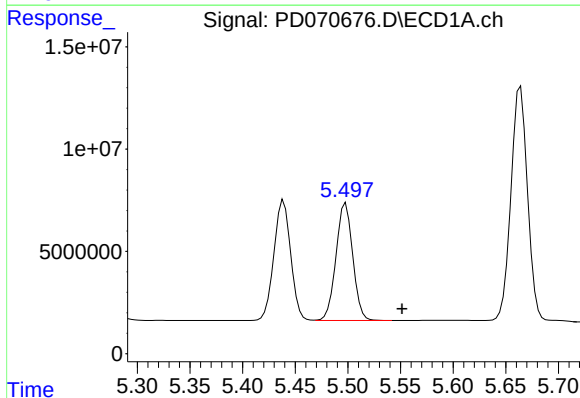
#8 Heptachlor epoxide

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 62233102
Conc: 20.71 ng/ml



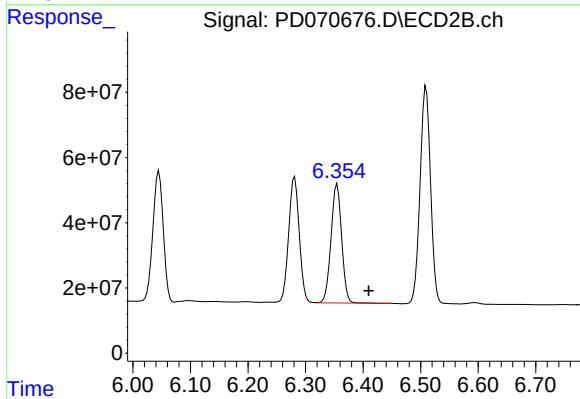
#8 Heptachlor epoxide

R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 499330131
Conc: 21.14 ng/ml



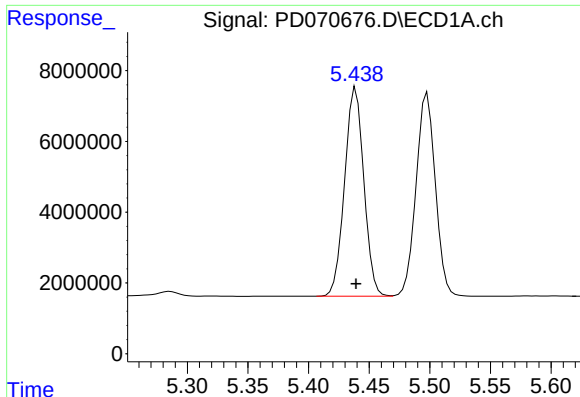
#9 Endosulfan I

R.T.: 5.498 min
Delta R.T.: -0.054 min
Response: 63657500
Conc: 22.68 ng/ml



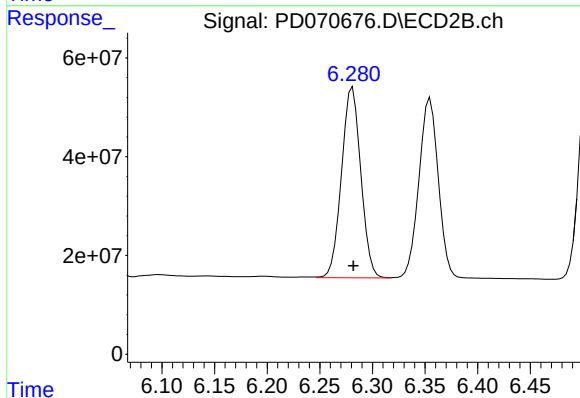
#9 Endosulfan I

R.T.: 6.355 min
Delta R.T.: -0.055 min
Response: 467626668
Conc: 23.36 ng/ml



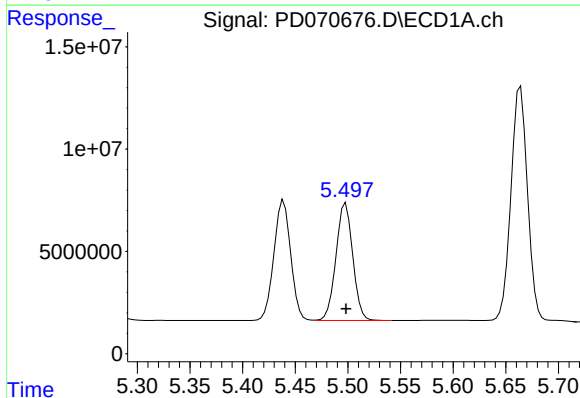
#10 trans-Chlordane

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 65071607
Conc: 20.65 ng/ml



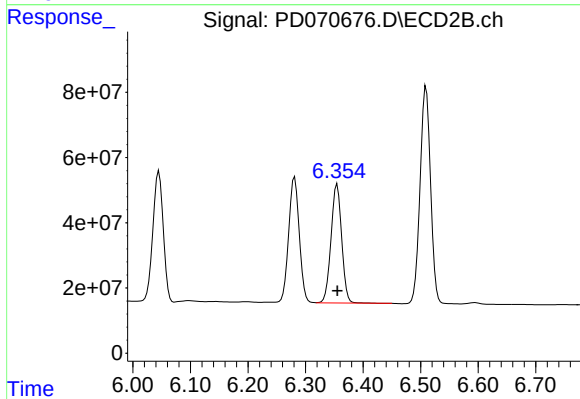
#10 trans-Chlordane

R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 494207702
Conc: 21.58 ng/ml



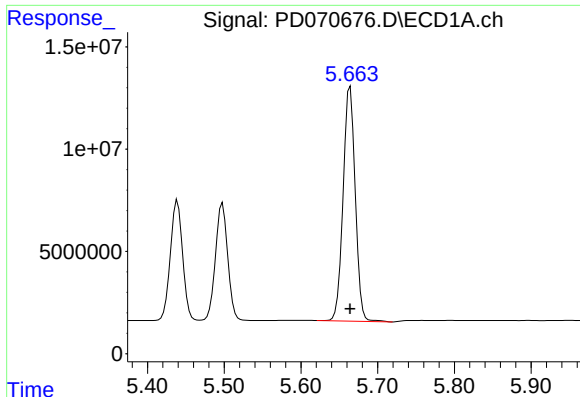
#11 cis-Chlordane

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 63657500
Conc: 20.72 ng/ml



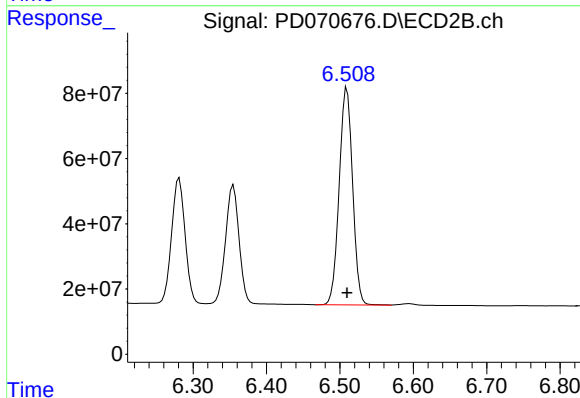
#11 cis-Chlordane

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 467626668
Conc: 21.59 ng/ml



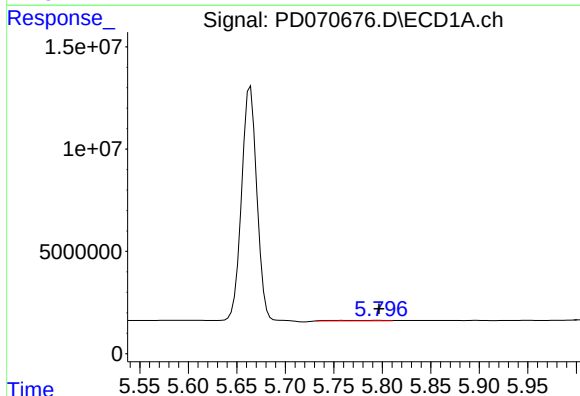
#12 4,4'-DDE

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 126149701
Conc: 42.50 ng/ml



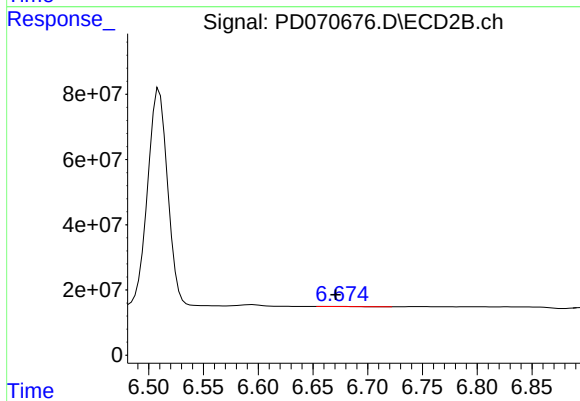
#12 4,4'-DDE

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 846763487
Conc: 43.24 ng/ml



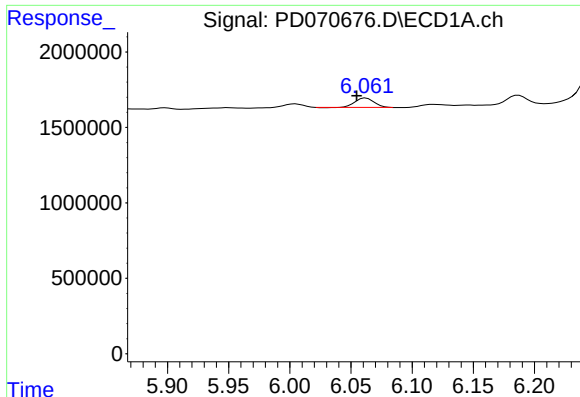
#13 Dieldrin

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 907100
Conc: 0.29 ng/ml



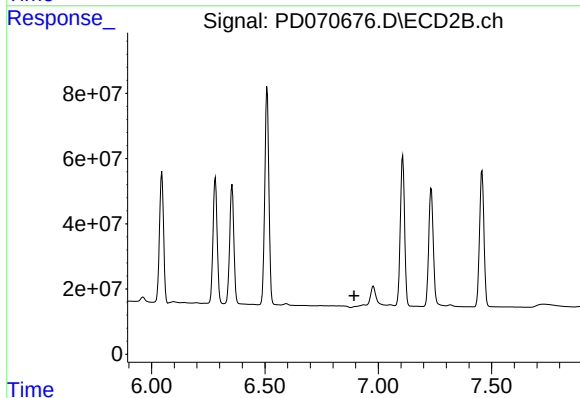
#13 Dieldrin

R.T.: 6.666 min
Delta R.T.: -0.004 min
Response: 674423
Conc: N.D.



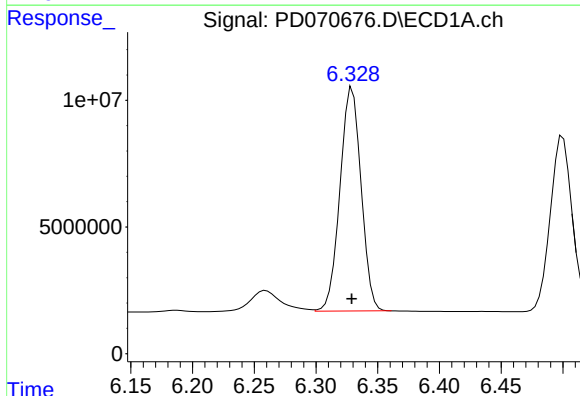
#14 Endrin

R.T.: 6.062 min
Delta R.T.: 0.008 min
Response: 666853
Conc: 0.26 ng/ml



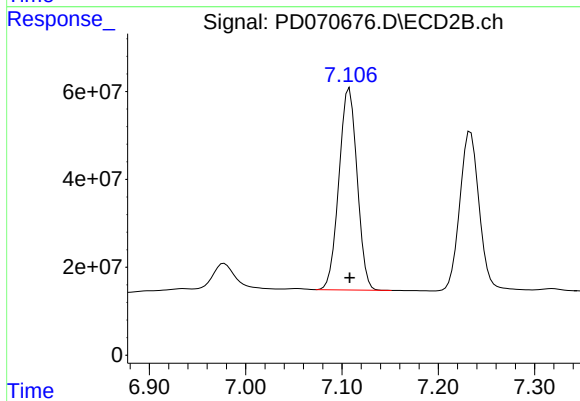
#14 Endrin

R.T.: 6.935 min
Delta R.T.: 0.042 min
Response: -7249058
Conc: N.D.



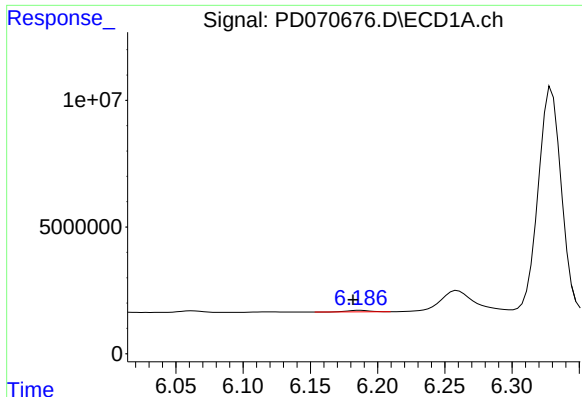
#15 Endosulfan II

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 105017445
Conc: 41.85 ng/ml



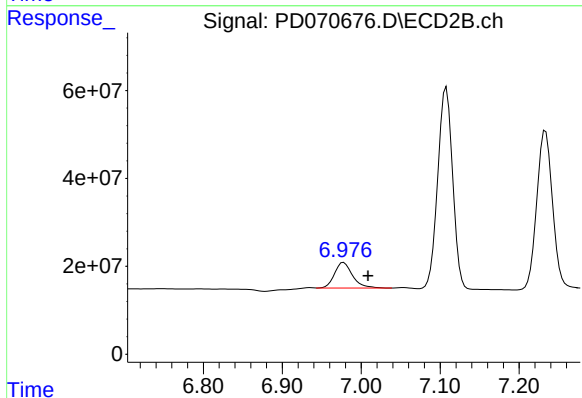
#15 Endosulfan II

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 601402601
Conc: 43.07 ng/ml



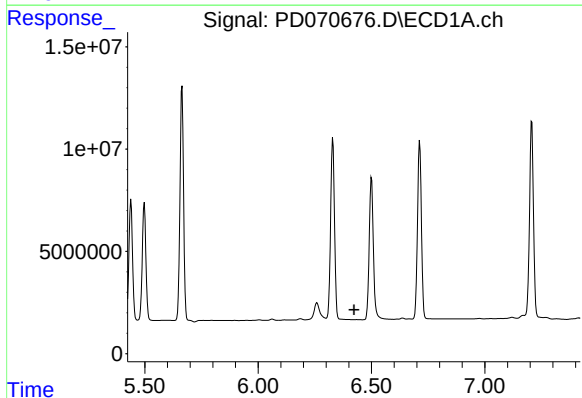
#16 4,4'-DDD

R.T.: 6.187 min
Delta R.T.: 0.005 min
Response: 667498
Conc: 0.27 ng/ml



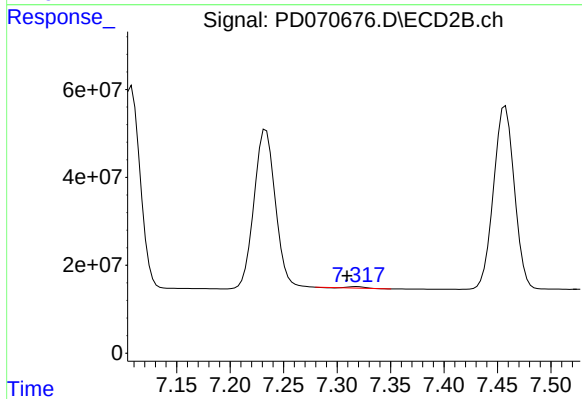
#16 4,4'-DDD

R.T.: 6.978 min
Delta R.T.: -0.031 min
Response: 91731049
Conc: 6.09 ng/ml



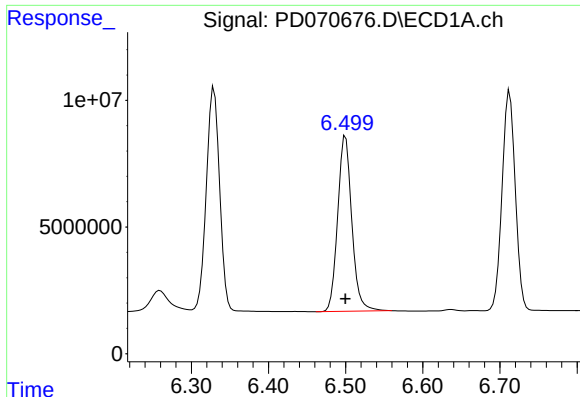
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.



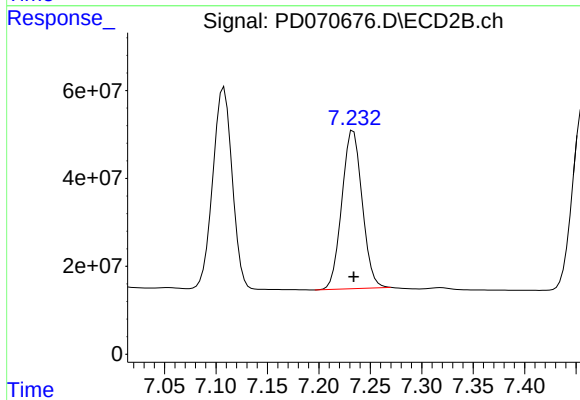
#17 4,4'-DDT

R.T.: 7.318 min
Delta R.T.: 0.009 min
Response: 3194545
Conc: 0.24 ng/ml



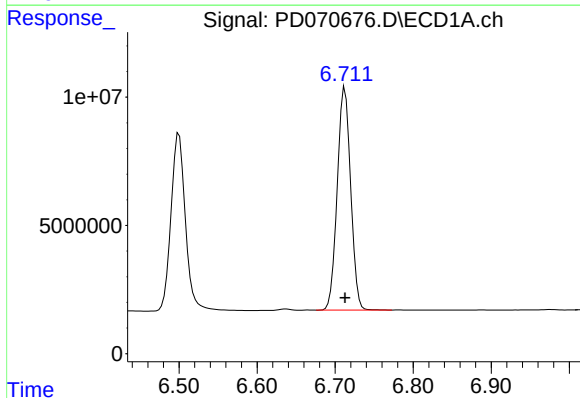
#18 Endrin aldehyde

R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 88153757
Conc: 42.11 ng/ml



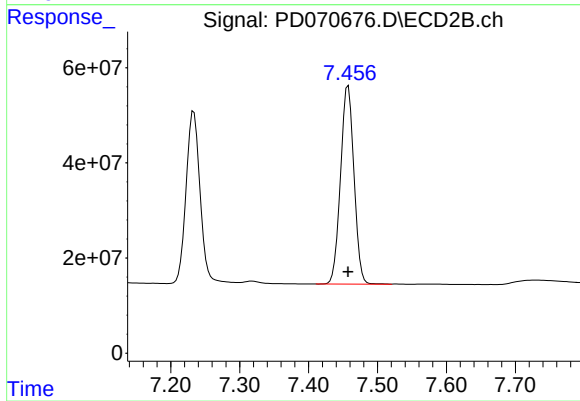
#18 Endrin aldehyde

R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 495137989
Conc: 42.57 ng/ml



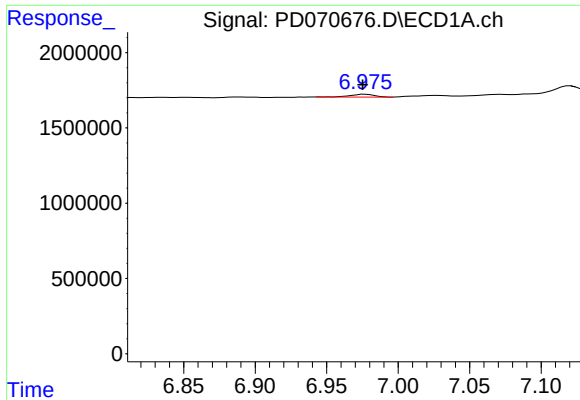
#19 Endosulfan Sulfate

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 103722191
Conc: 41.89 ng/ml



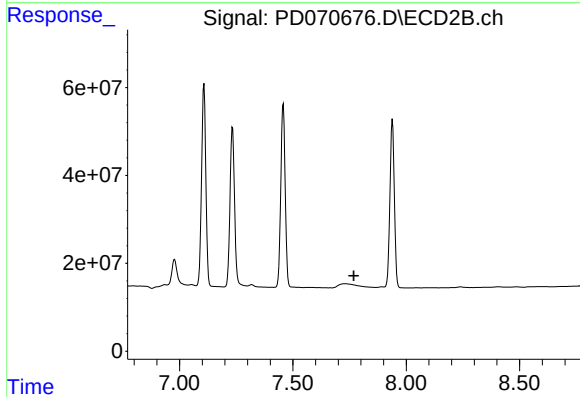
#19 Endosulfan Sulfate

R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 566605264
Conc: 43.48 ng/ml



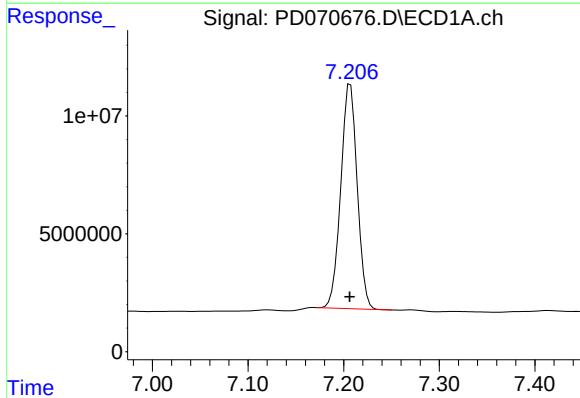
#20 Methoxychlor

R.T.: 6.977 min
Delta R.T.: 0.002 min
Response: 218030
Conc: 0.17 ng/ml



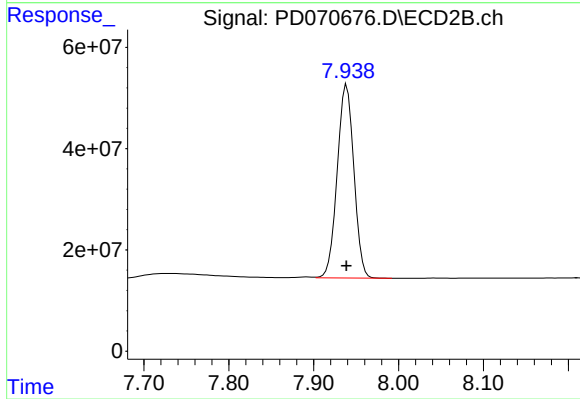
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.769 min
Response: 0
Conc: N.D.



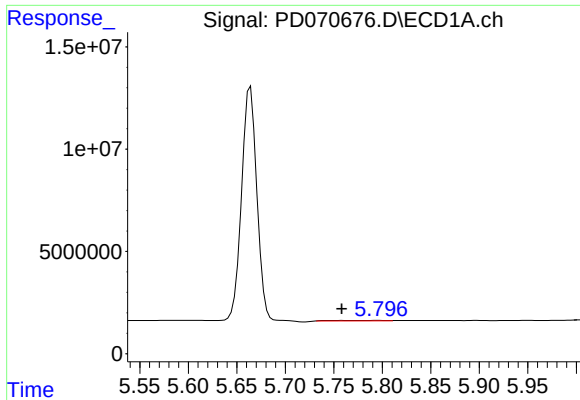
#21 Endrin ketone

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 113952899
Conc: 42.24 ng/ml



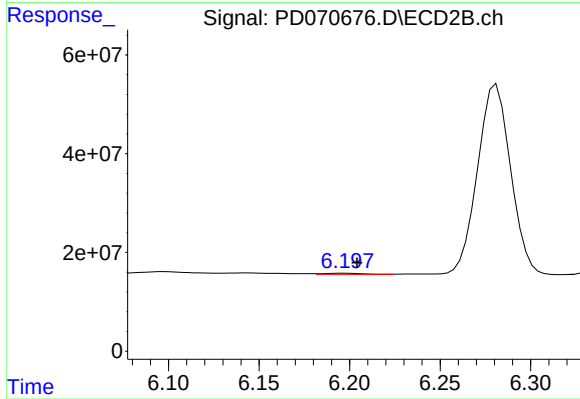
#21 Endrin ketone

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 520128543
Conc: 43.97 ng/ml



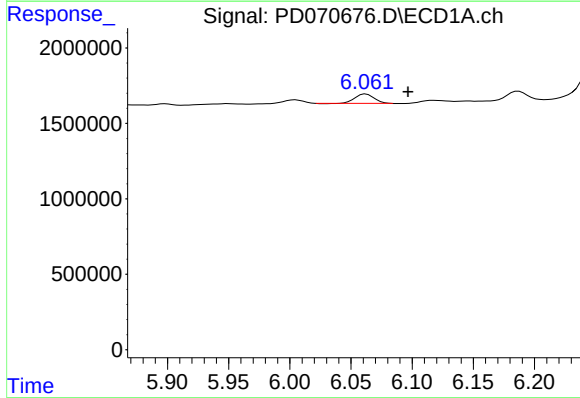
#22 Toxaphene-1

R.T.: 5.797 min
Delta R.T.: 0.039 min
Response: 907100
Conc: 52.92 ng/ml



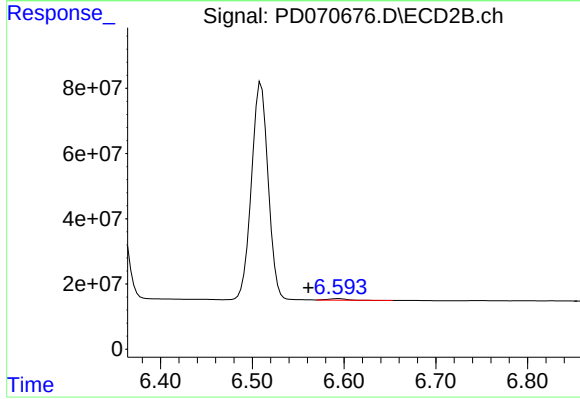
#22 Toxaphene-1

R.T.: 6.199 min
Delta R.T.: -0.005 min
Response: 3734153
Conc: 51.13 ng/ml



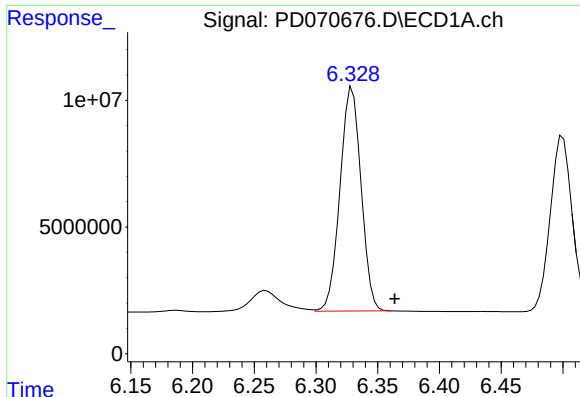
#23 Toxaphene-2

R.T.: 6.062 min
Delta R.T.: -0.034 min
Response: 666853
Conc: 43.81 ng/ml



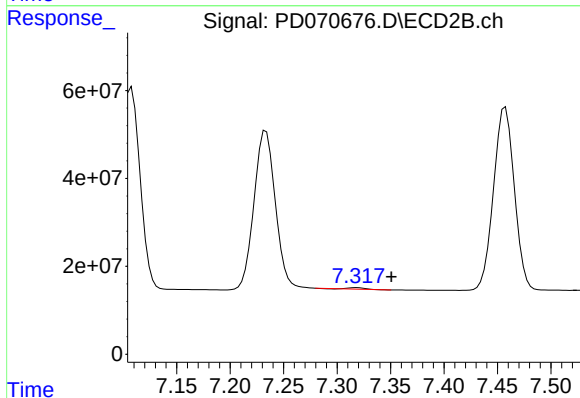
#23 Toxaphene-2

R.T.: 6.594 min
Delta R.T.: 0.033 min
Response: 7169173
Conc: 45.81 ng/ml



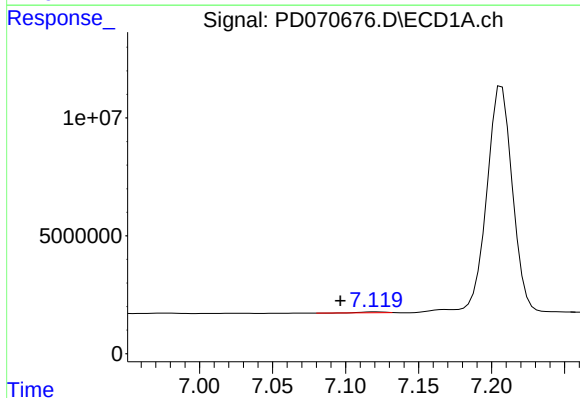
#24 Toxaphene-3

R.T.: 6.329 min
Delta R.T.: -0.035 min
Response: 105017445
Conc: 6041.16 ng/ml



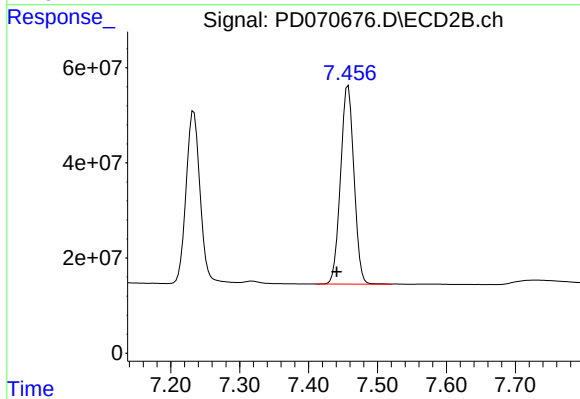
#24 Toxaphene-3

R.T.: 7.318 min
Delta R.T.: -0.033 min
Response: 3194545
Conc: 9.20 ng/ml



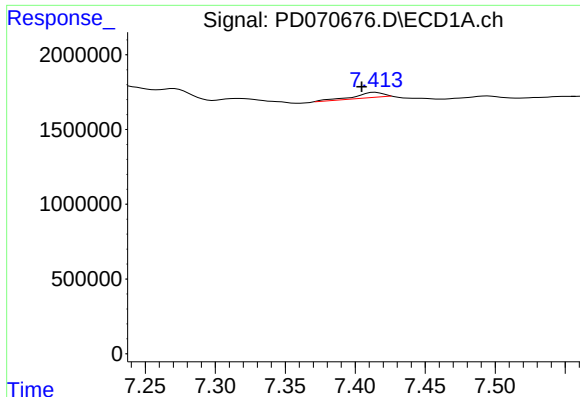
#25 Toxaphene-4

R.T.: 7.120 min
Delta R.T.: 0.024 min
Response: 439287
Conc: 6.11 ng/ml



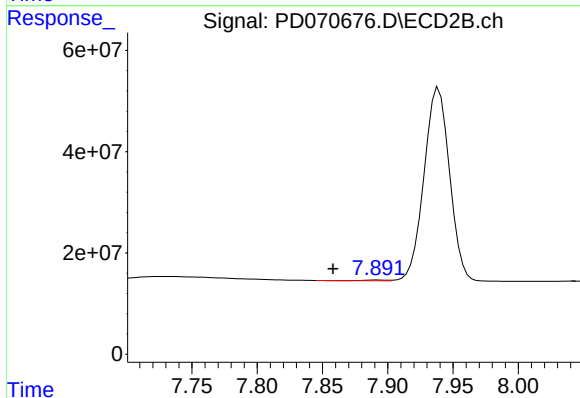
#25 Toxaphene-4

R.T.: 7.457 min
Delta R.T.: 0.017 min
Response: 566605264
Conc: 2060.69 ng/ml



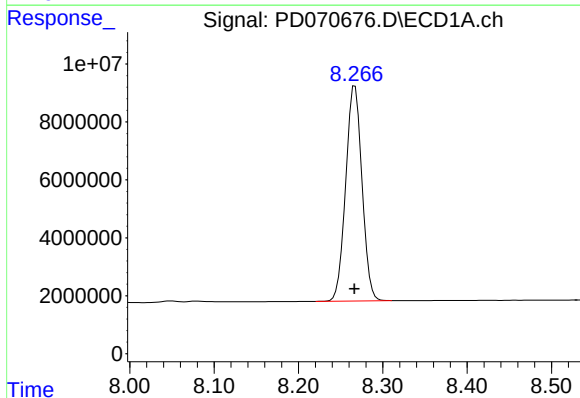
#26 Toxaphene-5

R.T.: 7.415 min
Delta R.T.: 0.010 min
Response: 552183
Conc: 14.52 ng/ml



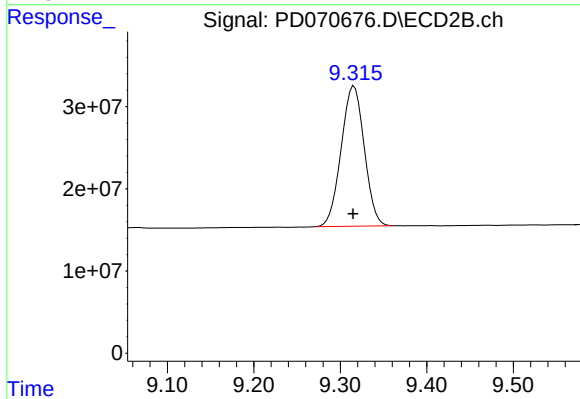
#26 Toxaphene-5

R.T.: 7.892 min
Delta R.T.: 0.034 min
Response: 1654338
Conc: 11.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.267 min
Delta R.T.: 0.000 min
Response: 99723304
Conc: 42.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.316 min
Delta R.T.: 0.001 min
Response: 315603687
Conc: 45.43 ng/ml