

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
 Data File : PD083499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 06:32
 Operator : AR\AJ
 Sample : INDA349
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 08:23:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

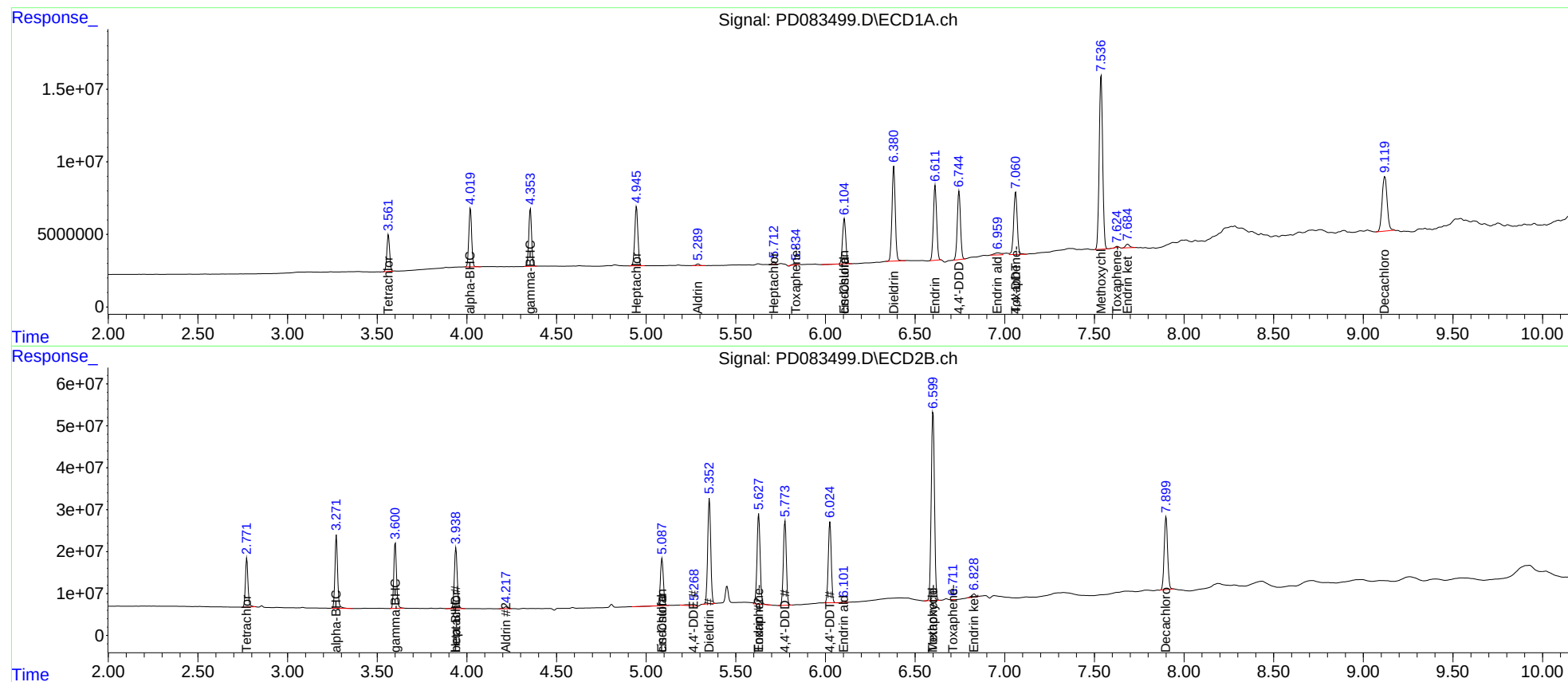
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	27112039	115.7E6	20.771	21.223
27)	SA Decachlor...	9.120	7.900	73432336	229.9E6	37.764	37.868
Target Compounds							
2)	A alpha-BHC	4.020	3.273	44407916	180.2E6	20.009	21.144
3)	MA gamma-BHC...	4.354	3.601	43702639	165.8E6	20.088	21.230
4)	MA Heptachlor	4.946	3.939	49304323	164.0E6	20.295	20.950
5)	MB Aldrin	5.290	4.218	1453424	5631863	0.612	0.729
6)	B beta-BHC	0.000	3.939f	0	164.0E6	N.D.	45.968
7)	B delta-BHC	0.000	4.122	0	314333	N.D.	<MDL
8)	B Heptachlo...	5.713	0.000	2164047	0	1.048	N.D. #
9)	A Endosulfan I	6.106	5.089	39722043	131.7E6	20.312	19.919
11)	B cis-Chlor...	6.106f	5.089f	39722043	131.7E6	19.075	17.885
12)	B 4,4'-DDE	0.000	5.266f	0	10703854	N.D.	1.506
13)	MA Dieldrin	6.382	5.353	83108134	294.8E6	40.194	40.468
14)	MA Endrin	6.612	5.628	65648215	262.7E6	38.862	40.612
16)	A 4,4'-DDD	6.746	5.775	58810297	232.7E6	40.135	41.280
17)	MA 4,4'-DDT	7.061	6.025	59256244	224.0E6	39.335	39.578
18)	B Endrin al...	6.961	6.103	3763719	3500730	2.822	0.731 #
20)	A Methoxychlor	7.538	6.600	161.4E6	569.9E6	186.576	196.094
21)	B Endrin ke...	7.686	6.829	4026536	9720420	2.160	1.446 #
22)	Toxaphene-1	5.836f	0.000	672455	0	111.057	N.D. #
23)	Toxaphene-2	0.000	5.628f	0	262.7E6	N.D.	6595.681
24)	Toxaphene-3	7.061f	6.600	59256244	569.9E6	1218.772	4458.481 #
25)	Toxaphene-4	0.000	6.713	0	539519	N.D.	3.018
26)	Toxaphene-5	7.627	0.000	550328	0	20.770	N.D. #

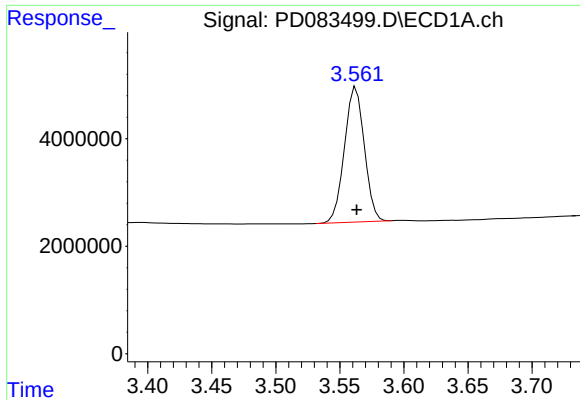
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
Data File : PD083499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 06:32
Operator : AR\AJ
Sample : INDA349
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 08:23:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

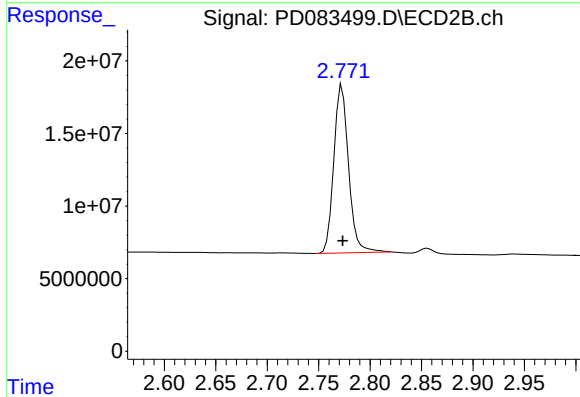
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





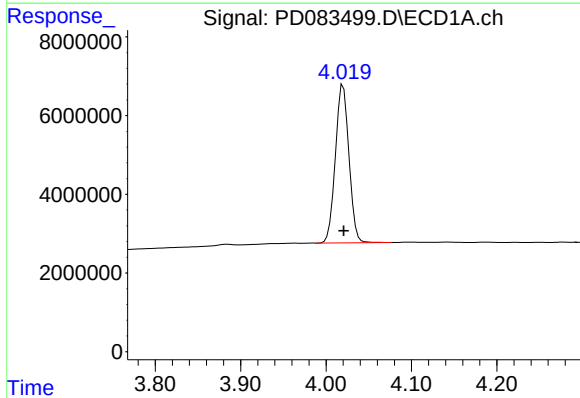
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 27112039
Conc: 20.77 ng/ml



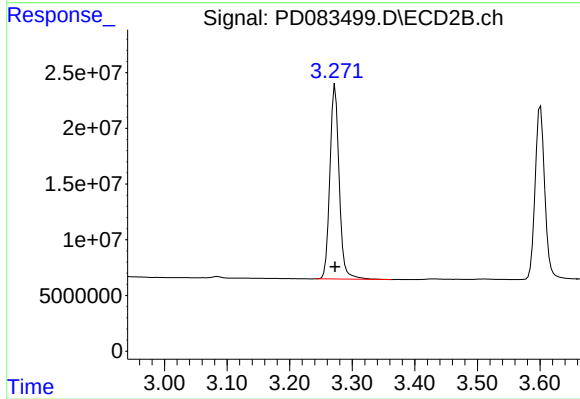
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 115683785
Conc: 21.22 ng/ml



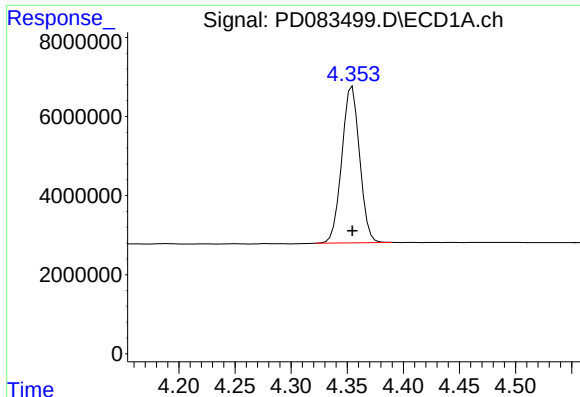
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 44407916
Conc: 20.01 ng/ml



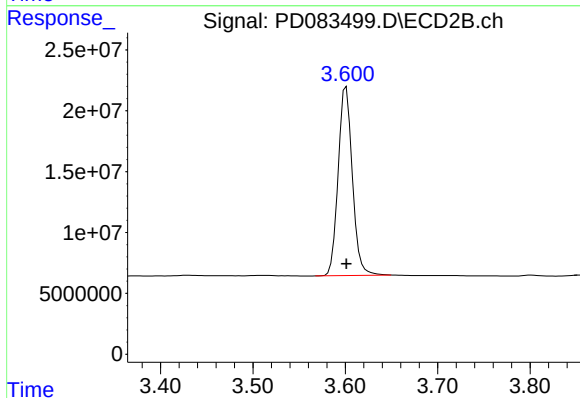
#2 alpha-BHC

R.T.: 3.273 min
Delta R.T.: 0.000 min
Response: 180246481
Conc: 21.14 ng/ml



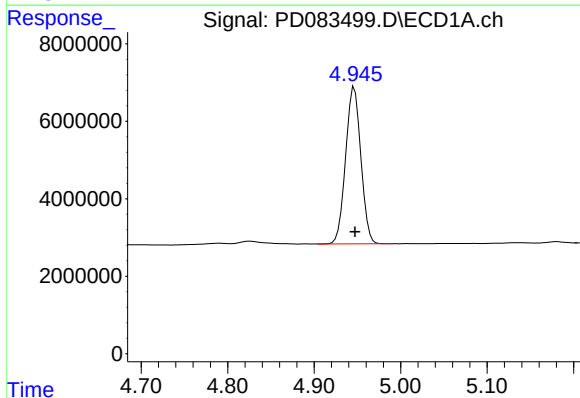
#3 gamma-BHC (Lindane)

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 43702639
Conc: 20.09 ng/ml



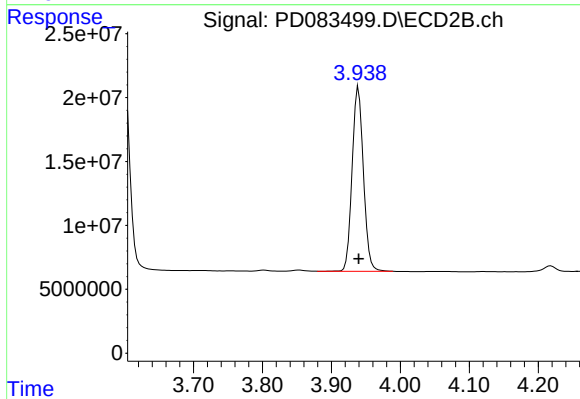
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 165784476
Conc: 21.23 ng/ml



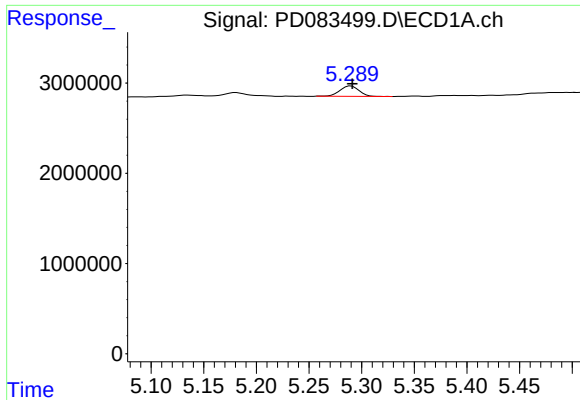
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 49304323
Conc: 20.30 ng/ml



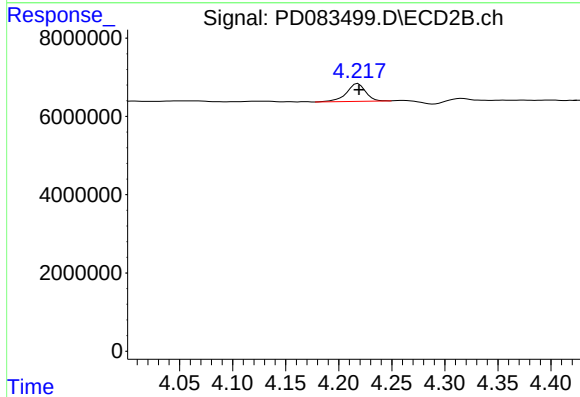
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 164023776
Conc: 20.95 ng/ml



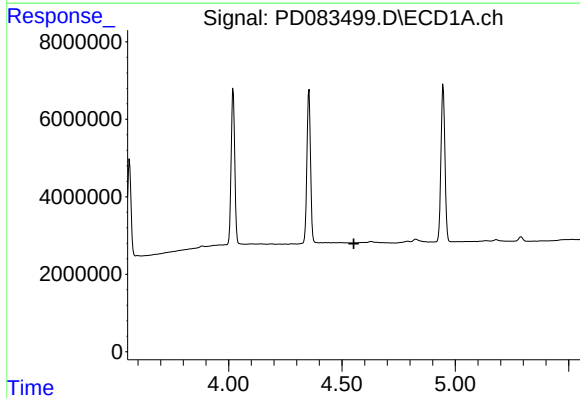
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: -0.001 min
Response: 1453424
Conc: 0.61 ng/ml



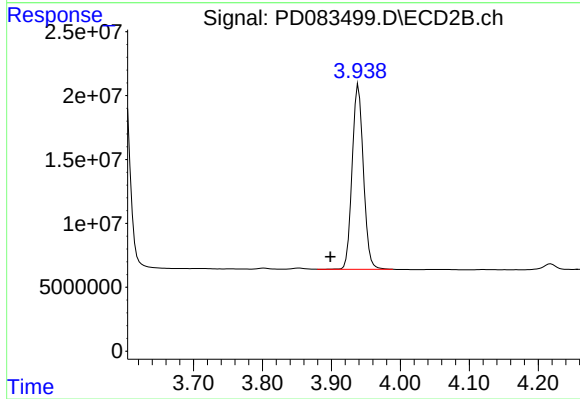
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: -0.001 min
Response: 5631863
Conc: 0.73 ng/ml



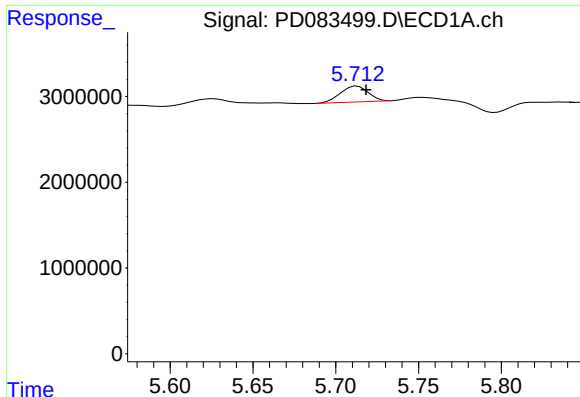
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



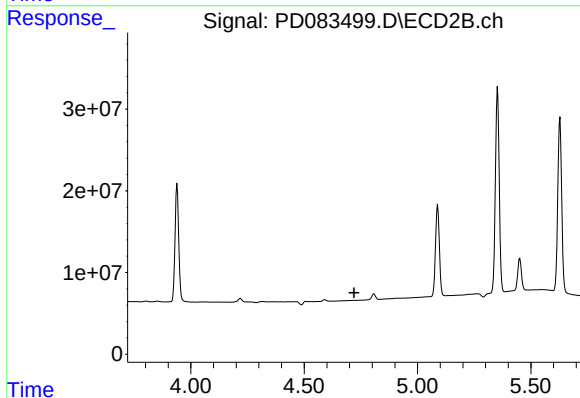
#6 beta-BHC

R.T.: 3.939 min
Delta R.T.: 0.041 min
Response: 164023776
Conc: 45.97 ng/ml



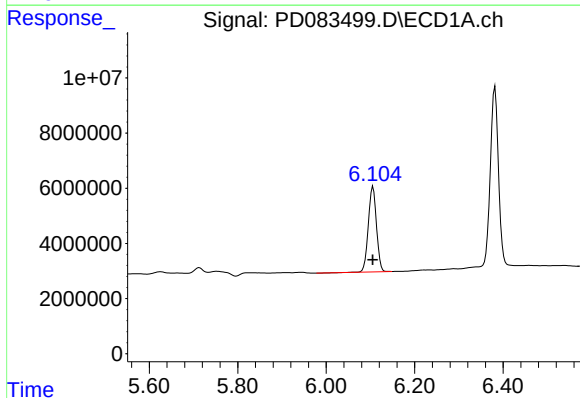
#8 Heptachlor epoxide

R.T.: 5.713 min
Delta R.T.: -0.005 min
Response: 2164047
Conc: 1.05 ng/ml



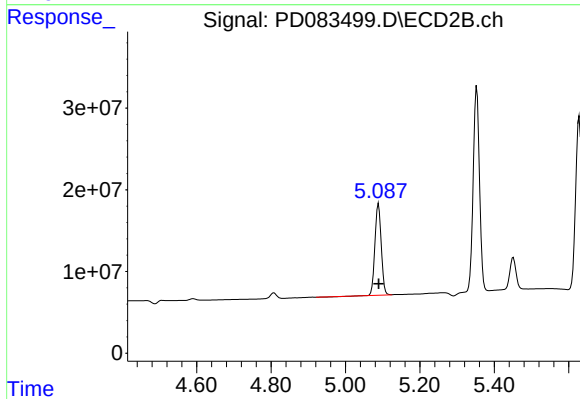
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.



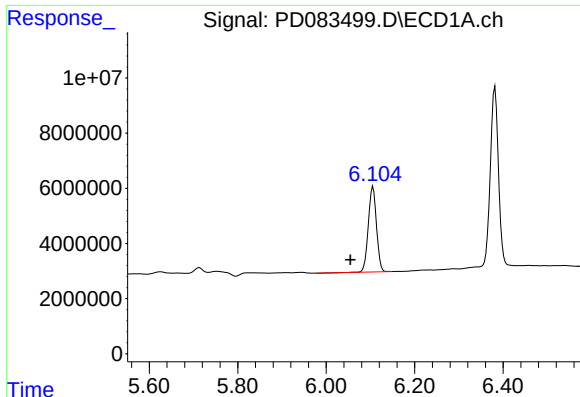
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 39722043
Conc: 20.31 ng/ml



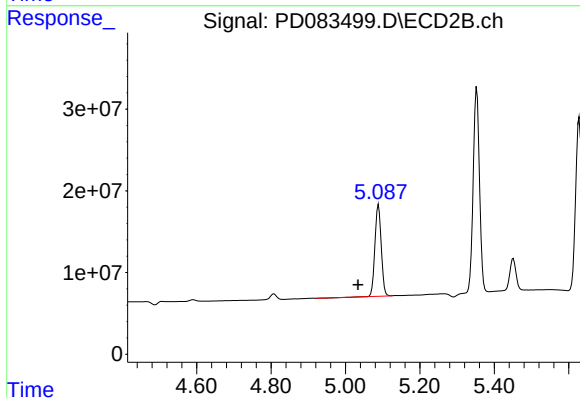
#9 Endosulfan I

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 131675886
Conc: 19.92 ng/ml



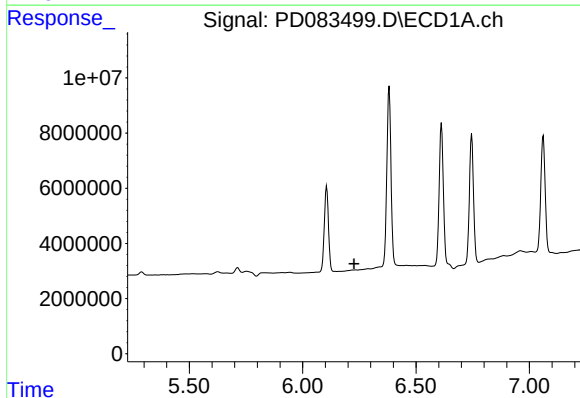
#11 cis-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.051 min
Response: 39722043
Conc: 19.07 ng/ml



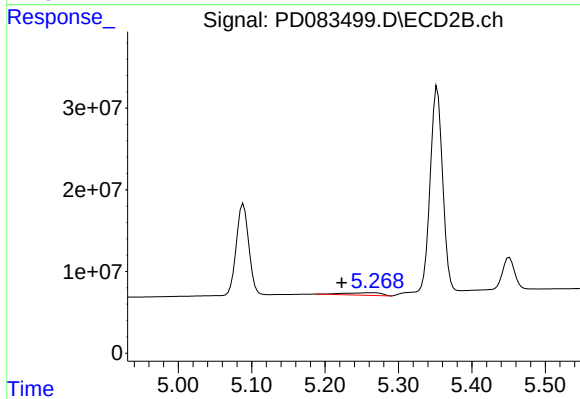
#11 cis-Chlordane

R.T.: 5.089 min
Delta R.T.: 0.055 min
Response: 131675886
Conc: 17.88 ng/ml



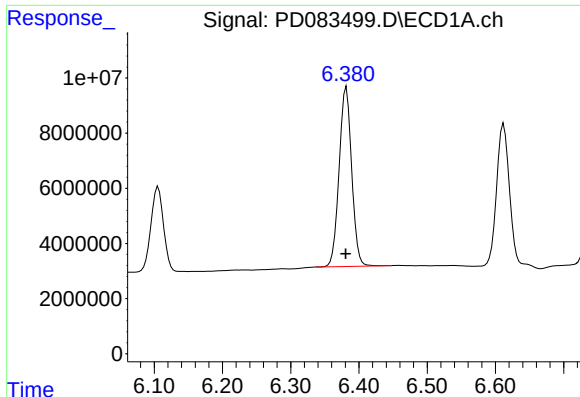
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.



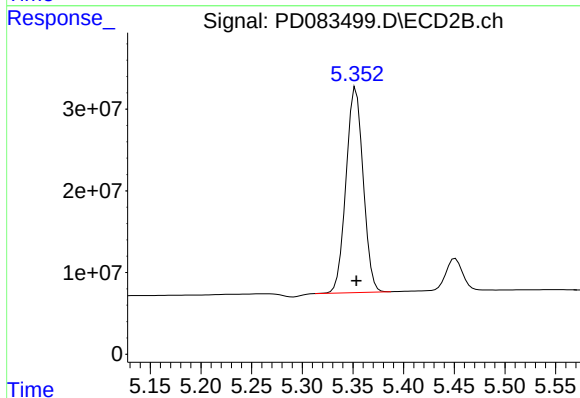
#12 4,4'-DDE

R.T.: 5.266 min
Delta R.T.: 0.043 min
Response: 10703854
Conc: 1.51 ng/ml



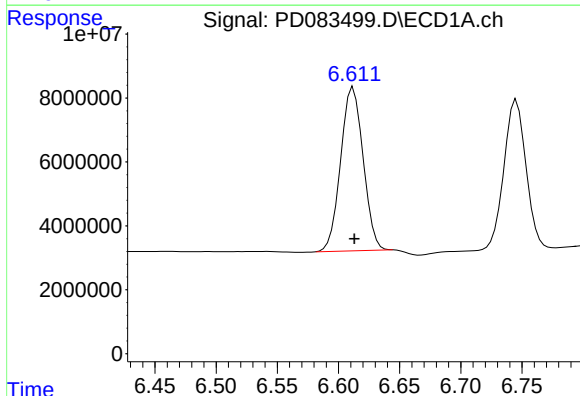
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 83108134
Conc: 40.19 ng/ml



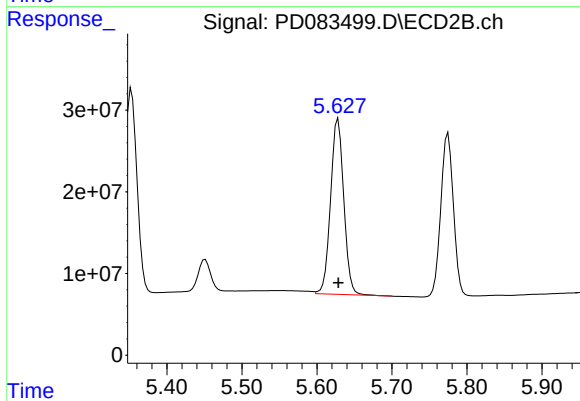
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 294816361
Conc: 40.47 ng/ml



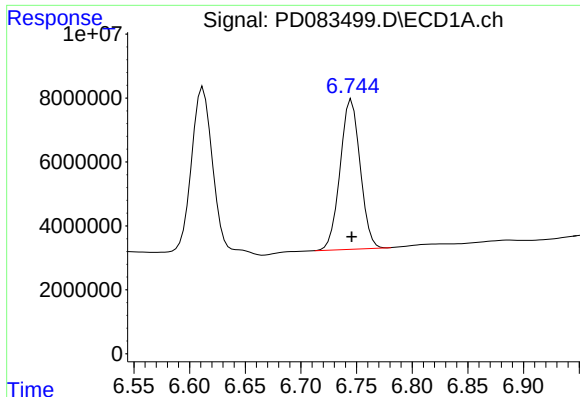
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 65648215
Conc: 38.86 ng/ml



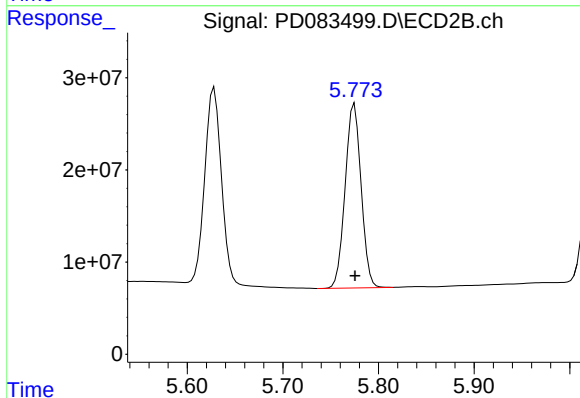
#14 Endrin

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 262653653
Conc: 40.61 ng/ml



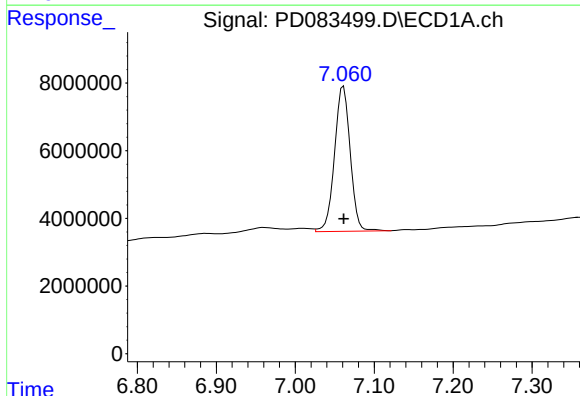
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 58810297
Conc: 40.13 ng/ml



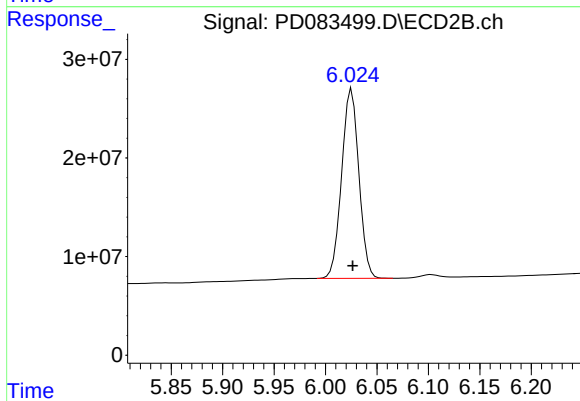
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 232713342
Conc: 41.28 ng/ml



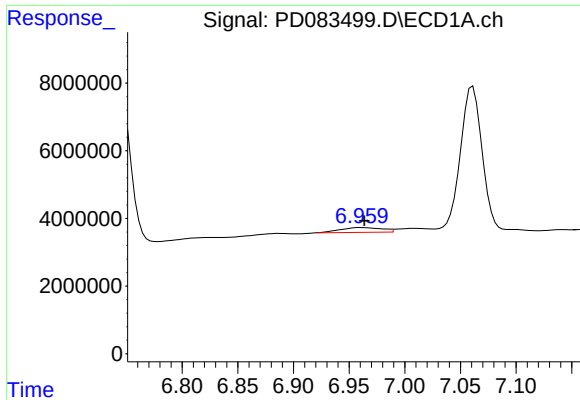
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 59256244
Conc: 39.34 ng/ml



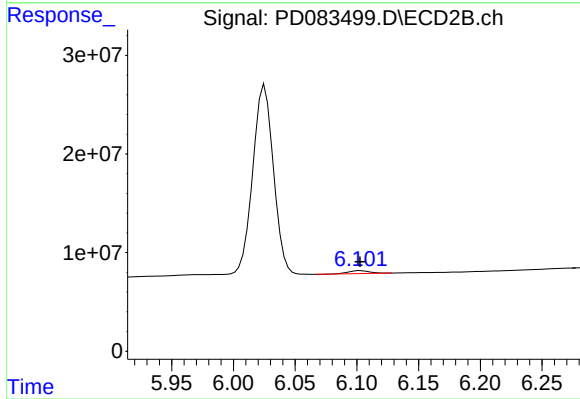
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 224034992
Conc: 39.58 ng/ml



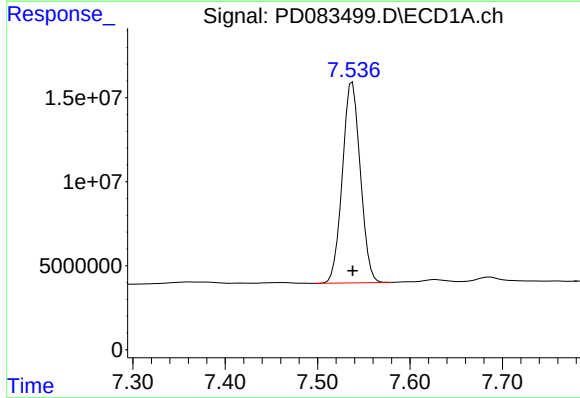
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: -0.003 min
Response: 3763719
Conc: 2.82 ng/ml



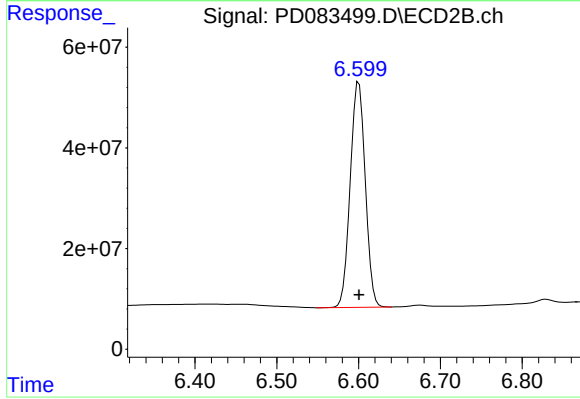
#18 Endrin aldehyde

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 3500730
Conc: 0.73 ng/ml



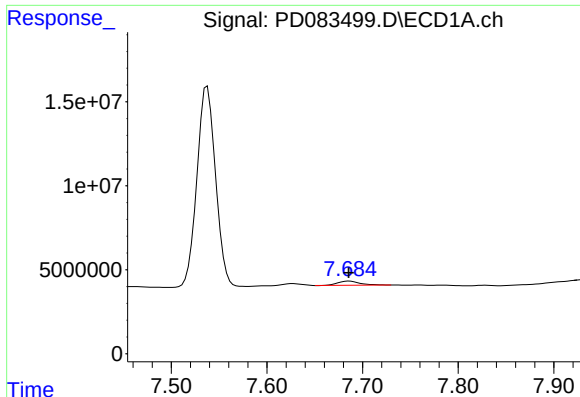
#20 Methoxychlor

R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 161420682
Conc: 186.58 ng/ml



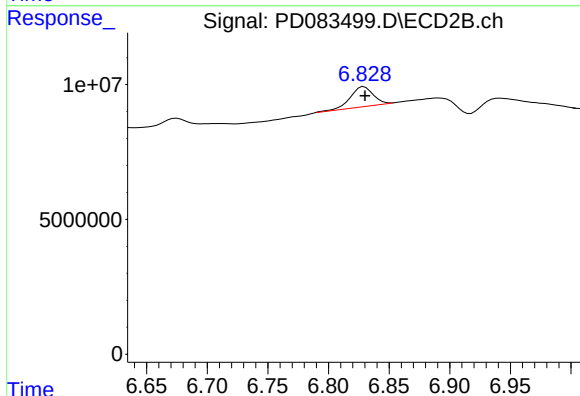
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 569928628
Conc: 196.09 ng/ml



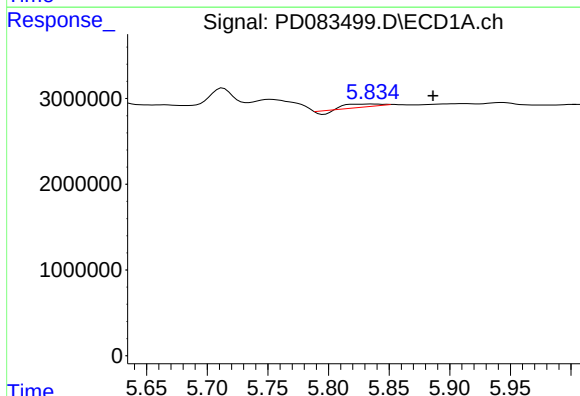
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 4026536
Conc: 2.16 ng/ml



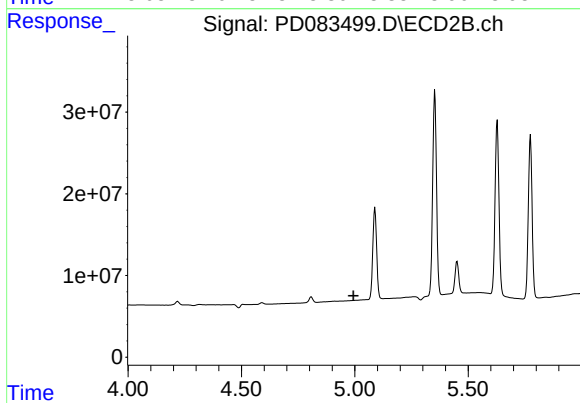
#21 Endrin ketone

R.T.: 6.829 min
Delta R.T.: -0.001 min
Response: 9720420
Conc: 1.45 ng/ml



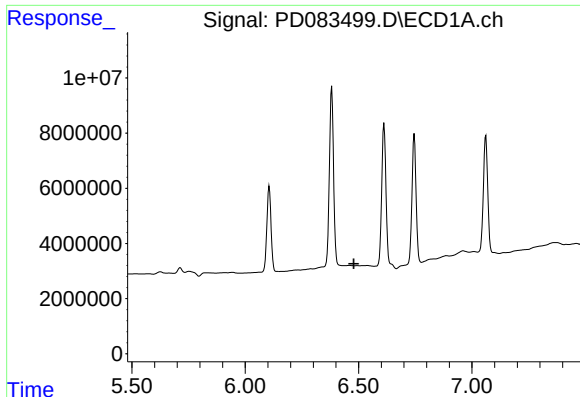
#22 Toxaphene-1

R.T.: 5.836 min
Delta R.T.: -0.050 min
Response: 672455
Conc: 111.06 ng/ml



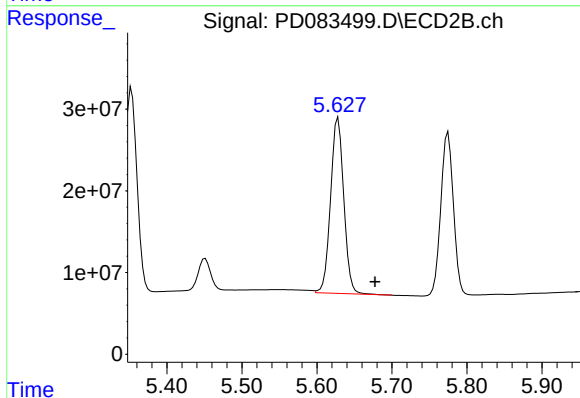
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 4.994 min
Response: 0
Conc: N.D.



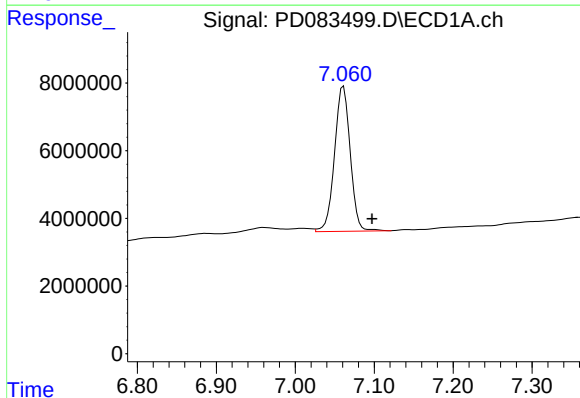
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.



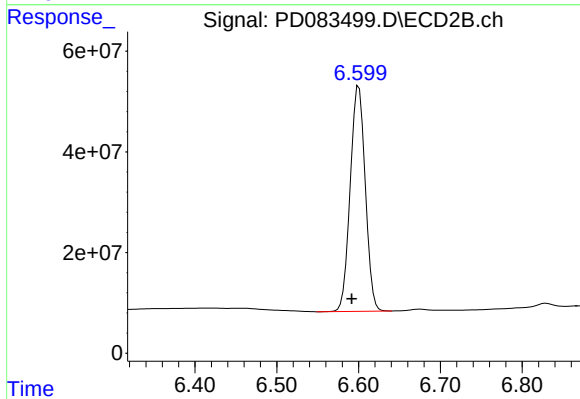
#23 Toxaphene-2

R.T.: 5.628 min
Delta R.T.: -0.049 min
Response: 262653653
Conc: 6595.68 ng/ml



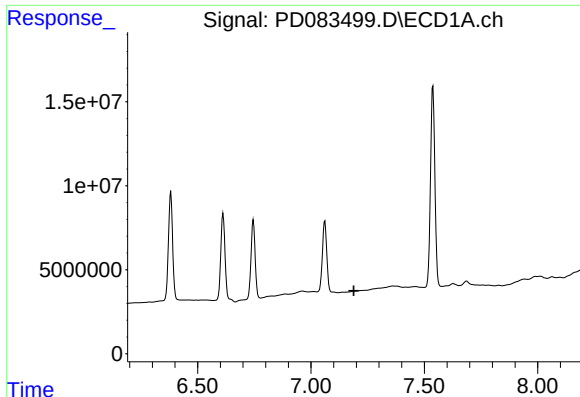
#24 Toxaphene-3

R.T.: 7.061 min
Delta R.T.: -0.036 min
Response: 59256244
Conc: 1218.77 ng/ml



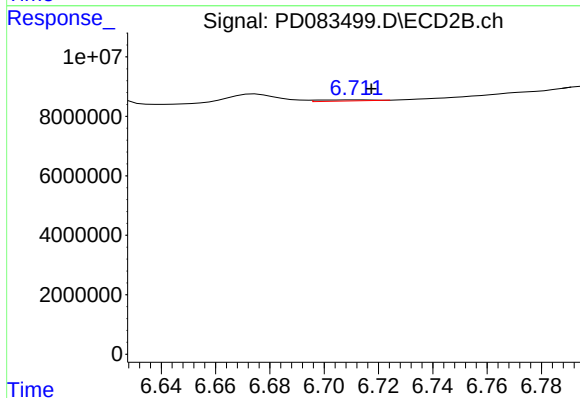
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: 0.009 min
Response: 569928628
Conc: 4458.48 ng/ml



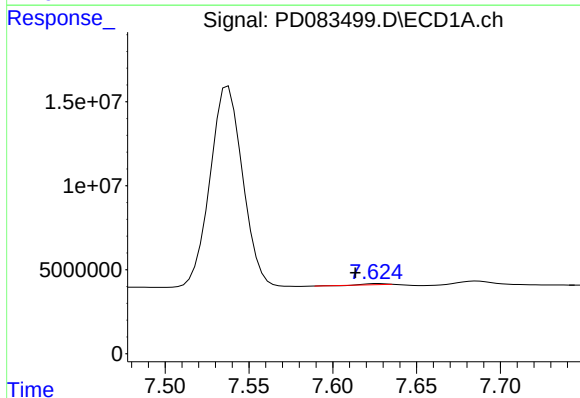
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



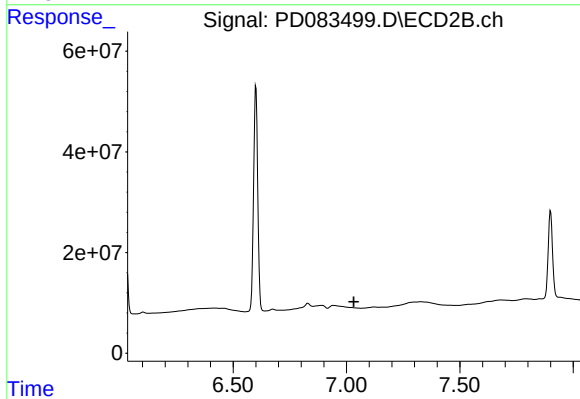
#25 Toxaphene-4

R.T.: 6.713 min
Delta R.T.: -0.004 min
Response: 539519
Conc: 3.02 ng/ml



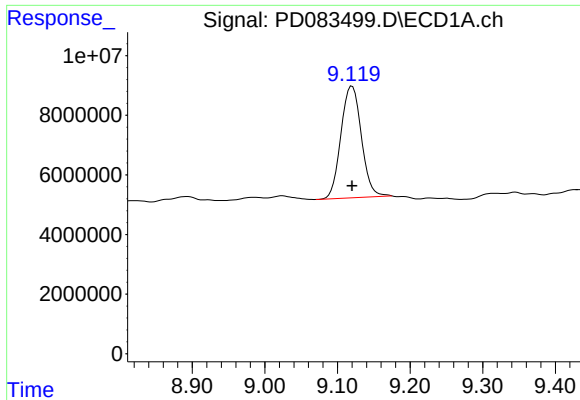
#26 Toxaphene-5

R.T.: 7.627 min
Delta R.T.: 0.014 min
Response: 550328
Conc: 20.77 ng/ml



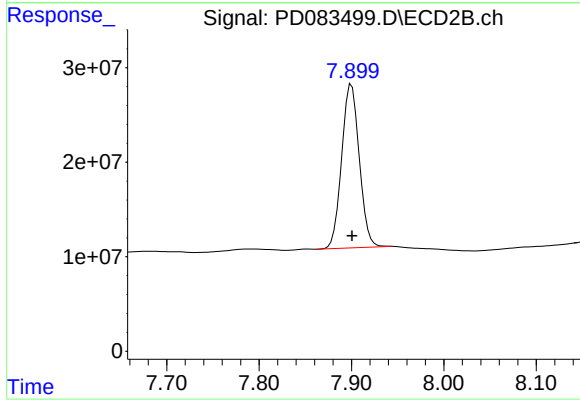
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 73432336
Conc: 37.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 229940124
Conc: 37.87 ng/ml