

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 15:34
 Operator : AR\AJ
 Sample : INDA301
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 21:36:01 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

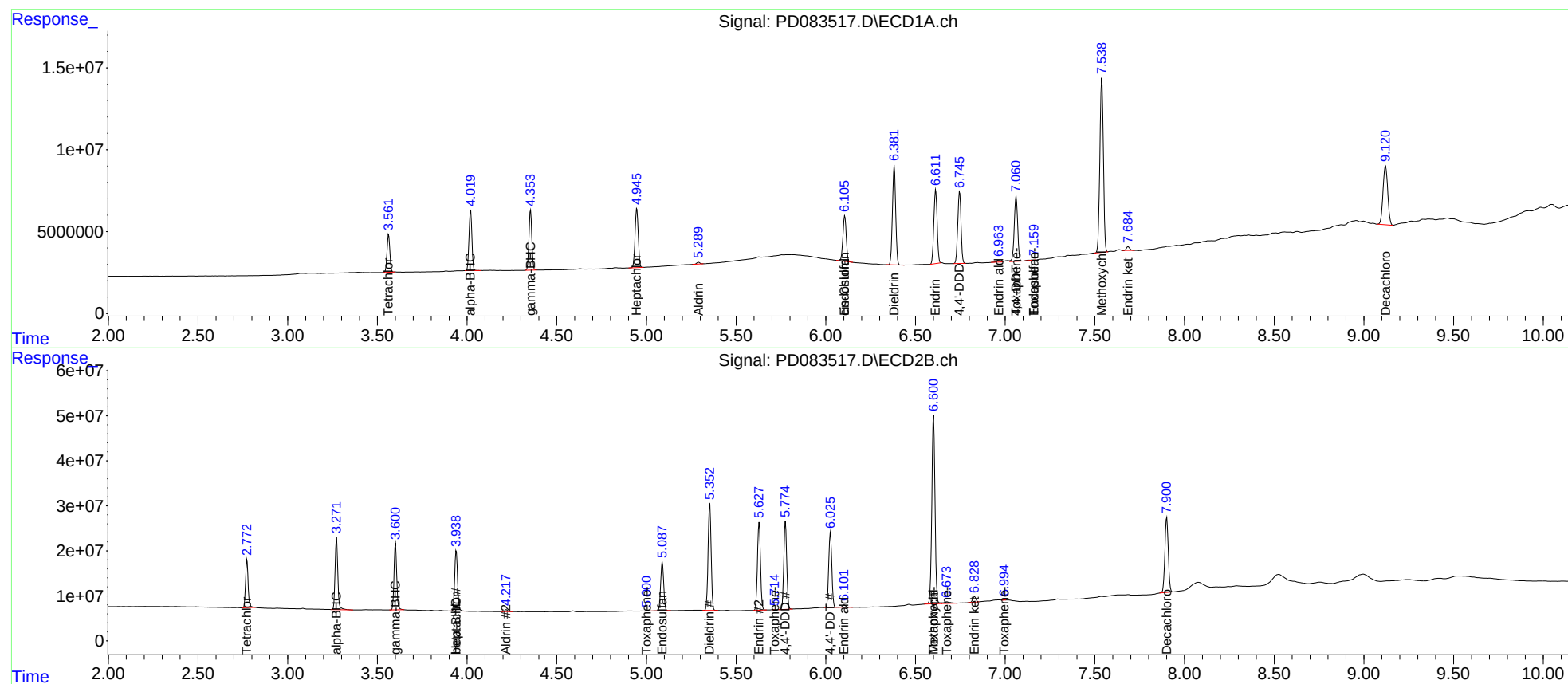
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	25052519	106.7E6	19.193	19.569
27)	SA Decachlor...	9.121	7.901	65752199	219.1E6	33.814	36.083
Target Compounds							
2)	A alpha-BHC	4.020	3.272	41322985	169.0E6	18.619	19.819
3)	MA gamma-BHC...	4.354	3.601	40682620	153.3E6	18.700	19.628
4)	MA Heptachlor	4.947	3.940	44471888	150.6E6	18.306	19.230
5)	MB Aldrin	5.291	4.218	1414326	4728544	0.595	0.612
6)	B beta-BHC	0.000	3.940f	0	150.6E6	N.D.	42.194
7)	B delta-BHC	0.000	4.126	0	395790	N.D.	<MDL
8)	B Heptachlo...	0.000	4.723	0	188401	N.D.	<MDL
9)	A Endosulfan I	6.106	5.089	35772909	127.2E6	18.293	19.238
10)	B trans-Chl...	0.000	4.972	0	336032	N.D.	<MDL
11)	B cis-Chlor...	6.106f	5.001	35772909	84266	17.178	<MDL #
12)	B 4,4'-DDE	0.000	5.228	0	280997	N.D.	<MDL
13)	MA Dieldrin	6.382	5.353	76394727	281.0E6	36.947	38.574
14)	MA Endrin	6.613	5.629	57932402	232.7E6	34.294	35.980
15)	B Endosulfa...	0.000	5.940	0	572129	N.D.	<MDL
16)	A 4,4'-DDD	6.746	5.775	55566554	223.4E6	37.921	39.635
17)	MA 4,4'-DDT	7.062	6.026	52329353	200.6E6	34.737	35.441
18)	B Endrin al...	6.964	6.103	1471767	6993285	1.103	1.460 #
19)	B Endosulfa...	7.161f	6.264f	670662	587728	0.392	<MDL #
20)	A Methoxychlor	7.539	6.601	145.2E6	519.9E6	167.794	178.896
21)	B Endrin ke...	7.686	6.829	2834686	15186750	1.521	2.259 #
22)	Toxaphene-1	0.000	5.001	0	84266	N.D.	2.327
23)	Toxaphene-2	0.000	5.717f	0	28357	N.D.	0.712
24)	Toxaphene-3	7.062f	6.601	52329353	519.9E6	1076.301	4067.474 #
25)	Toxaphene-4	7.161	6.675f	670662	8790231	18.533	49.165 #
26)	Toxaphene-5	0.000	6.995f	0	587750	N.D.	8.356

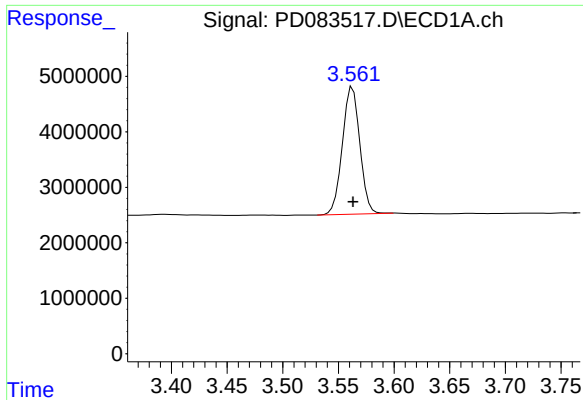
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 15:34
Operator : AR\AJ
Sample : INDA301
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 21:36:01 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

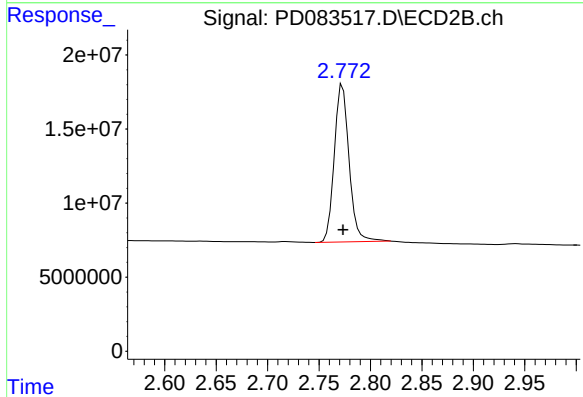
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





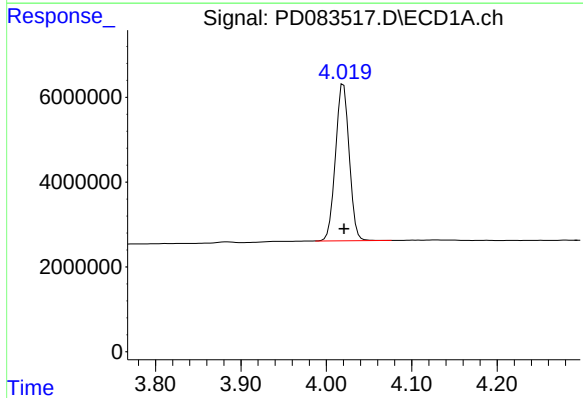
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 25052519
Conc: 19.19 ng/ml



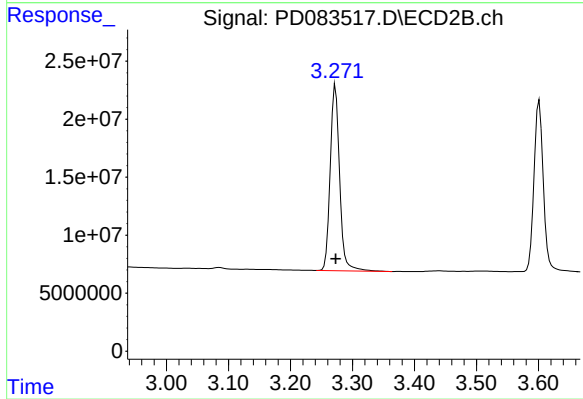
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 106669773
Conc: 19.57 ng/ml



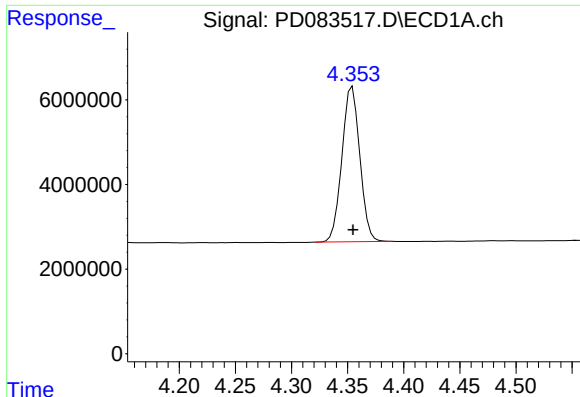
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 41322985
Conc: 18.62 ng/ml



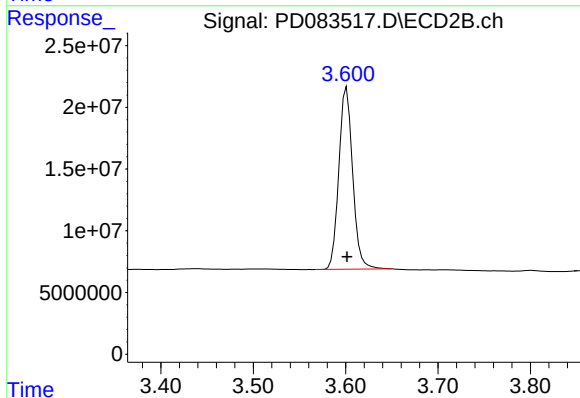
#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: 0.000 min
Response: 168955363
Conc: 19.82 ng/ml



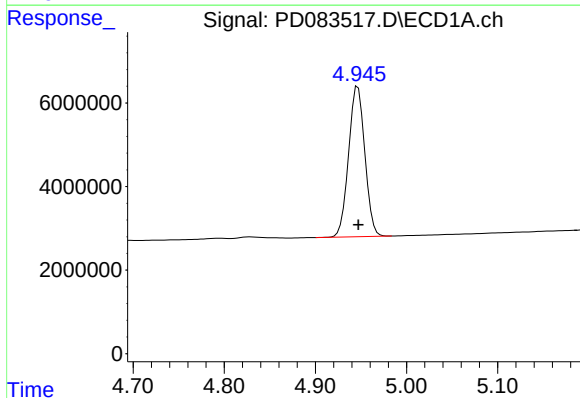
#3 gamma-BHC (Lindane)

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 40682620
Conc: 18.70 ng/ml



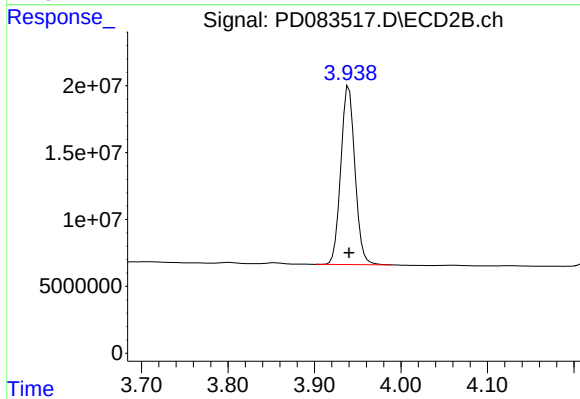
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 153278263
Conc: 19.63 ng/ml



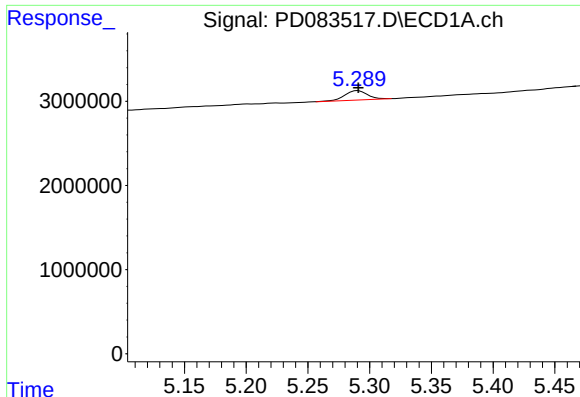
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 44471888
Conc: 18.31 ng/ml



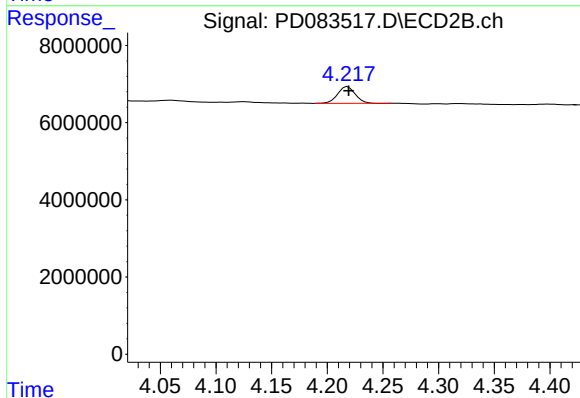
#4 Heptachlor

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 150559182
Conc: 19.23 ng/ml



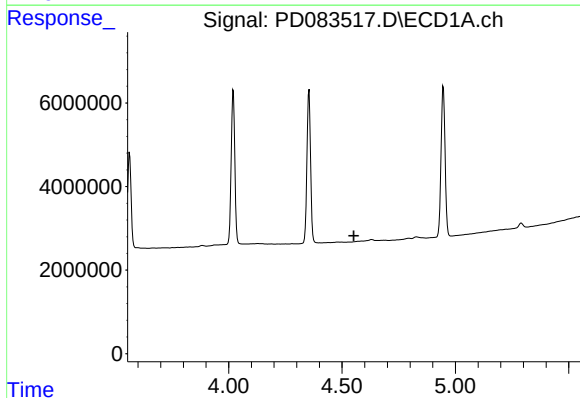
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 1414326
Conc: 0.60 ng/ml



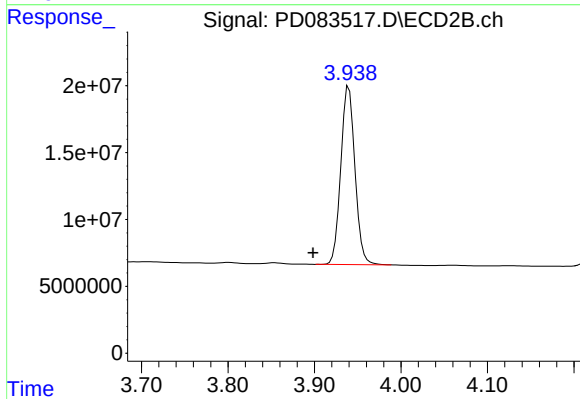
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 4728544
Conc: 0.61 ng/ml



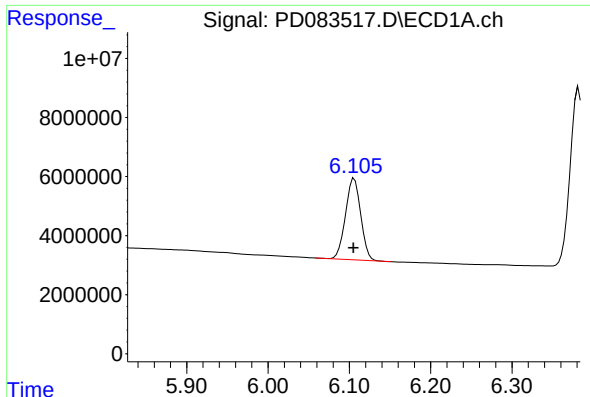
#6 beta-BHC

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



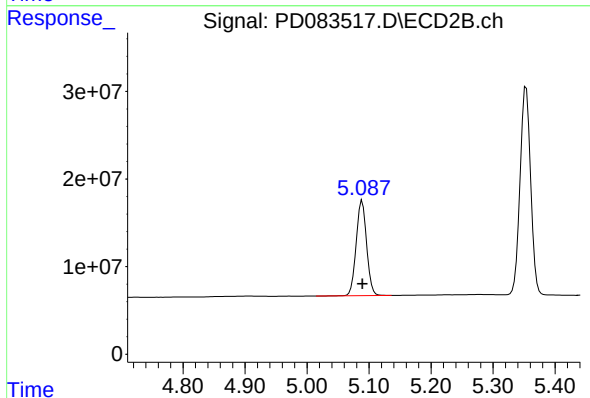
#6 beta-BHC

R.T.: 3.940 min
Delta R.T.: 0.041 min
Response: 150559182
Conc: 42.19 ng/ml



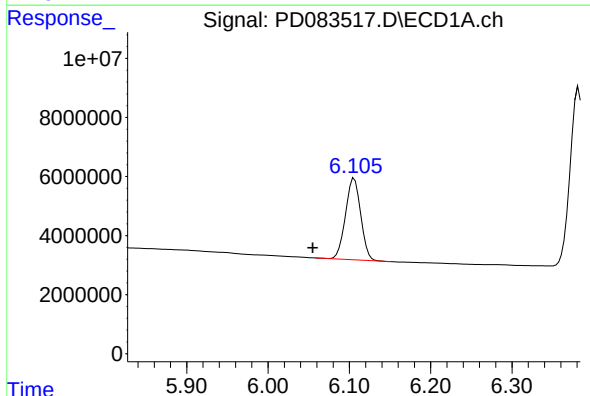
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 35772909
Conc: 18.29 ng/ml



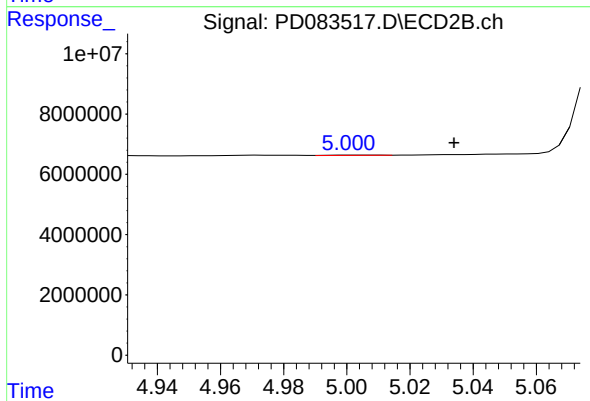
#9 Endosulfan I

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 127173138
Conc: 19.24 ng/ml



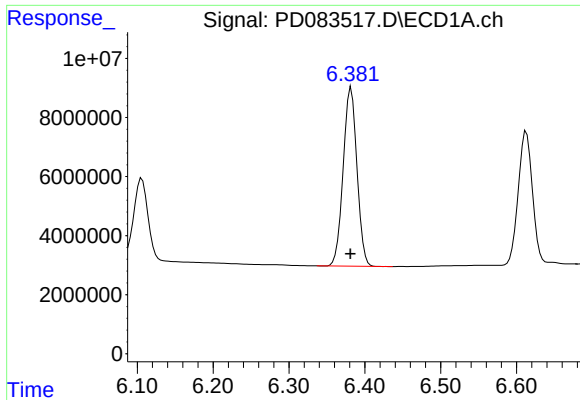
#11 cis-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.051 min
Response: 35772909
Conc: 17.18 ng/ml



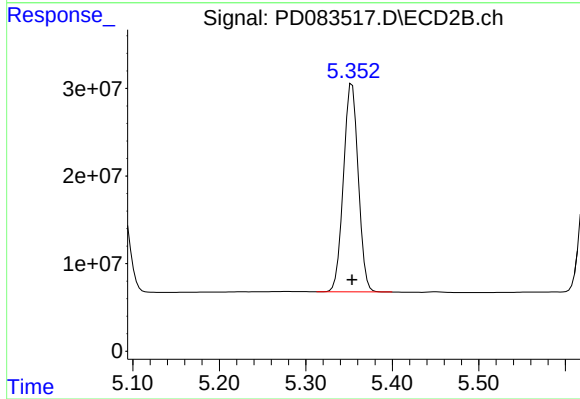
#11 cis-Chlordane

R.T.: 5.001 min
Delta R.T.: -0.033 min
Response: 84266
Conc: N.D.



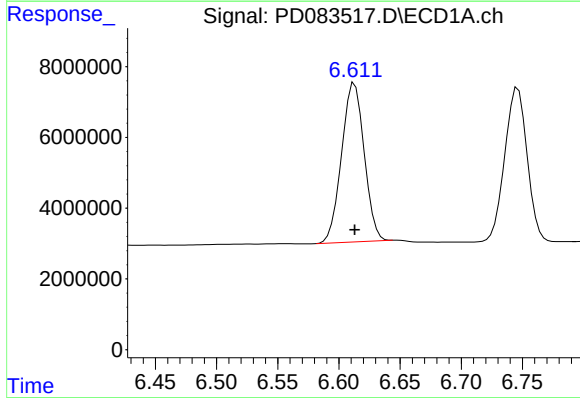
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 76394727
Conc: 36.95 ng/ml



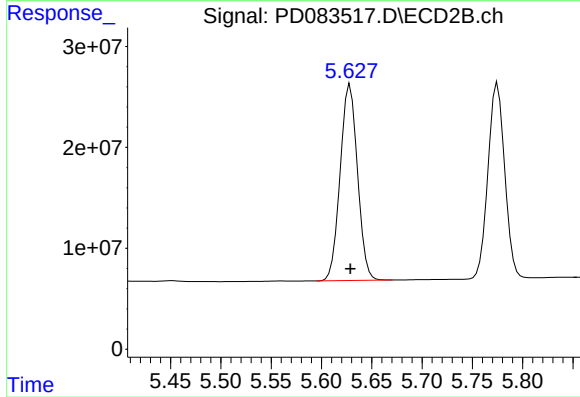
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 281016263
Conc: 38.57 ng/ml



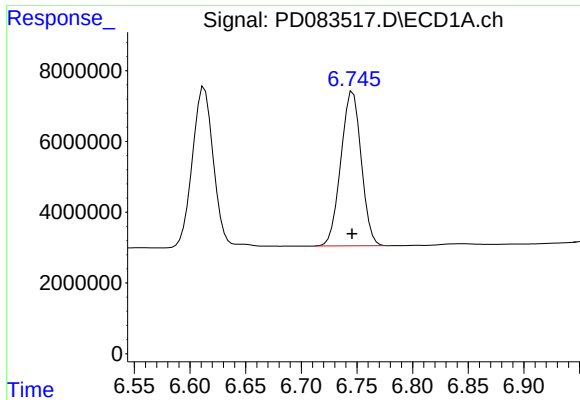
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 57932402
Conc: 34.29 ng/ml



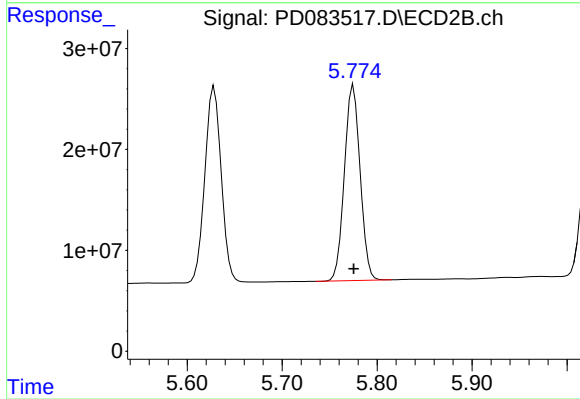
#14 Endrin

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 232697305
Conc: 35.98 ng/ml



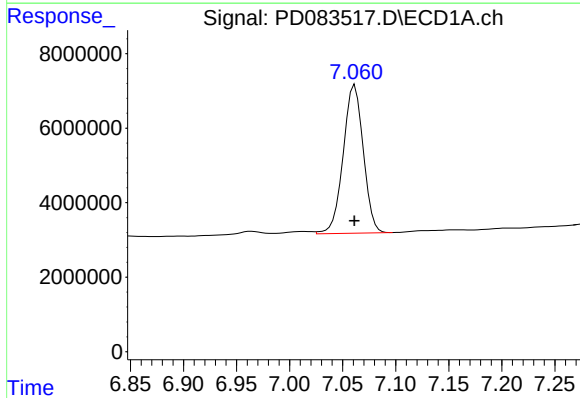
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 55566554
Conc: 37.92 ng/ml



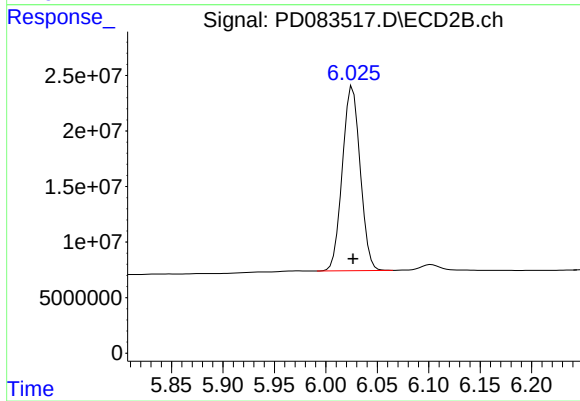
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 223439448
Conc: 39.63 ng/ml



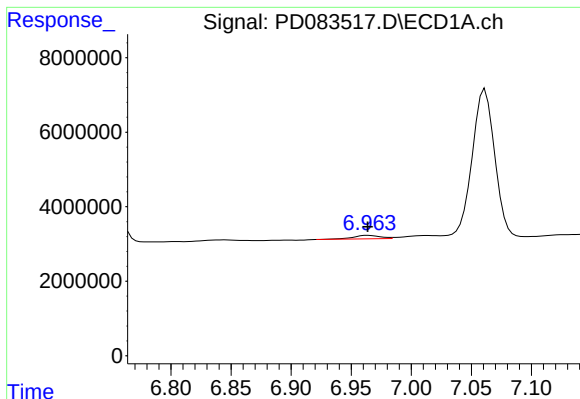
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 52329353
Conc: 34.74 ng/ml



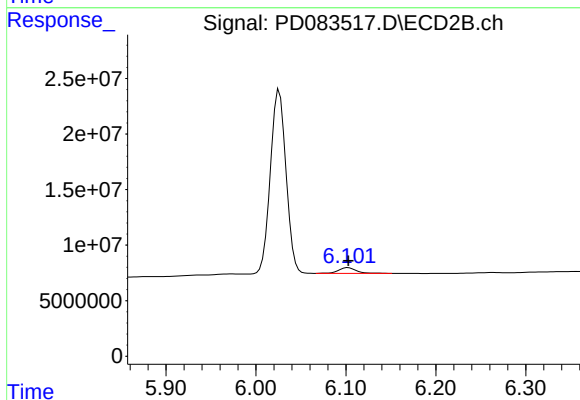
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 200616543
Conc: 35.44 ng/ml



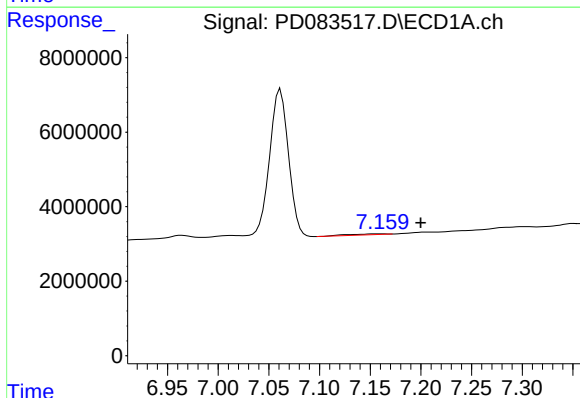
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 1471767
Conc: 1.10 ng/ml



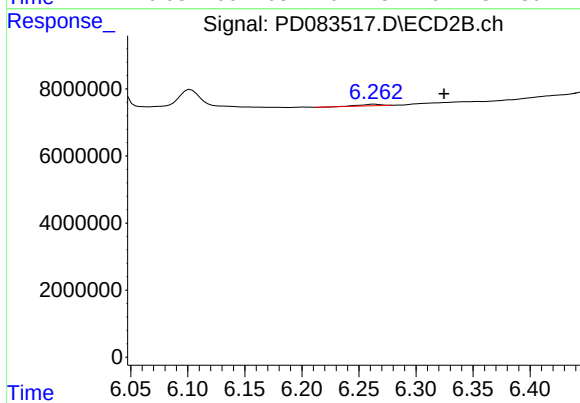
#18 Endrin aldehyde

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 6993285
Conc: 1.46 ng/ml



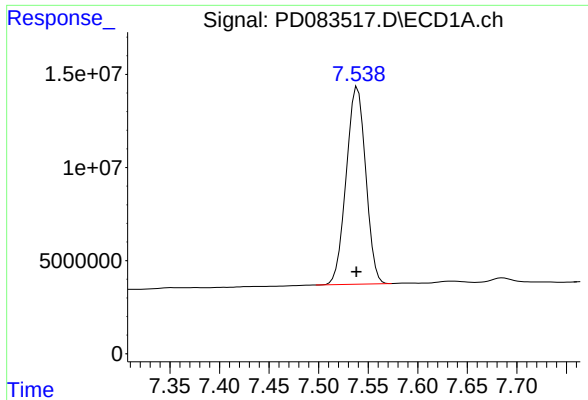
#19 Endosulfan Sulfate

R.T.: 7.161 min
Delta R.T.: -0.039 min
Response: 670662
Conc: 0.39 ng/ml



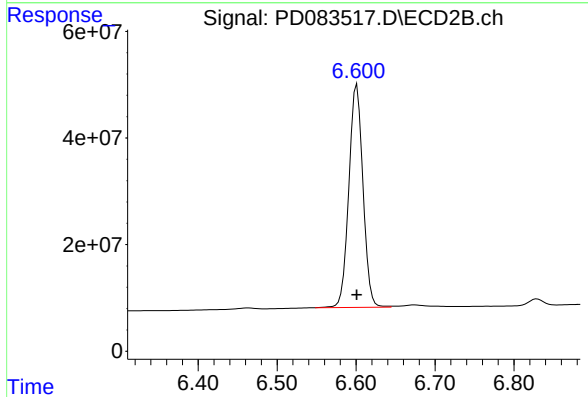
#19 Endosulfan Sulfate

R.T.: 6.264 min
Delta R.T.: -0.061 min
Response: 587728
Conc: N.D.



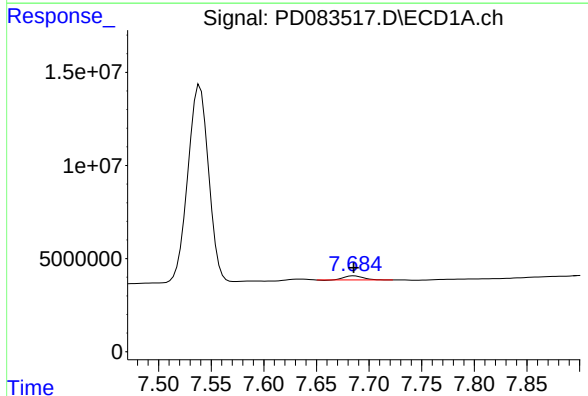
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.001 min
Response: 145170756
Conc: 167.79 ng/ml



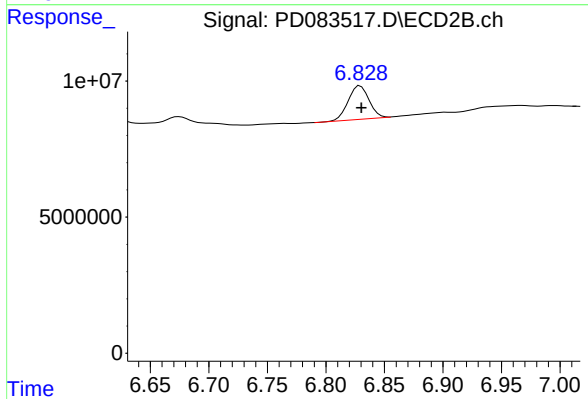
#20 Methoxychlor

R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 519946077
Conc: 178.90 ng/ml



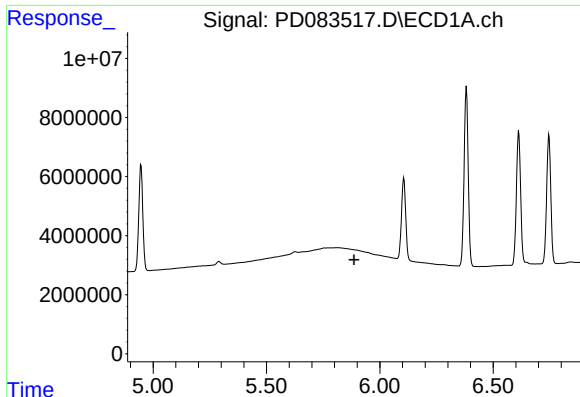
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 2834686
Conc: 1.52 ng/ml



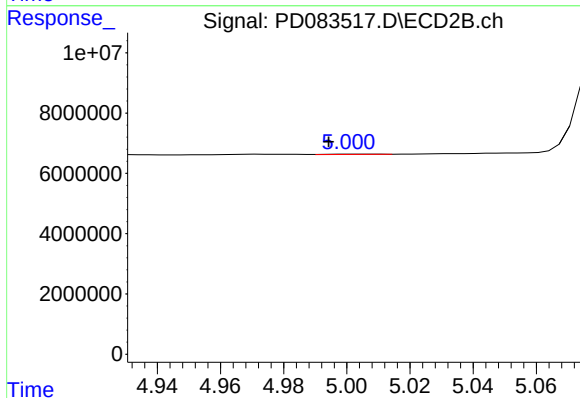
#21 Endrin ketone

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 15186750
Conc: 2.26 ng/ml



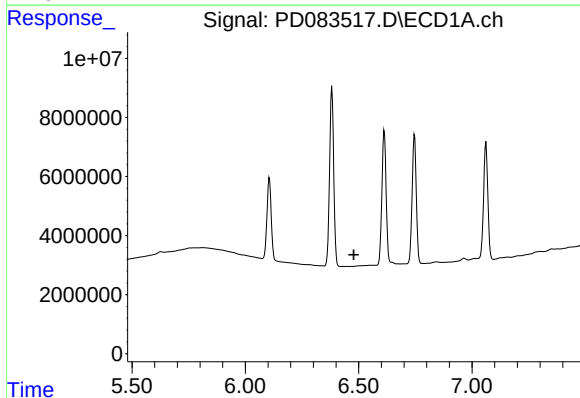
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



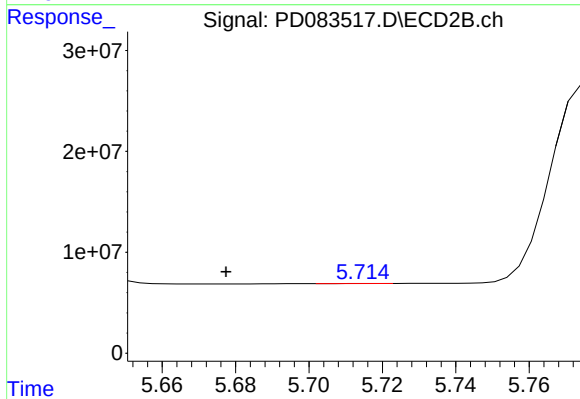
#22 Toxaphene-1

R.T.: 5.001 min
Delta R.T.: 0.007 min
Response: 84266
Conc: 2.33 ng/ml



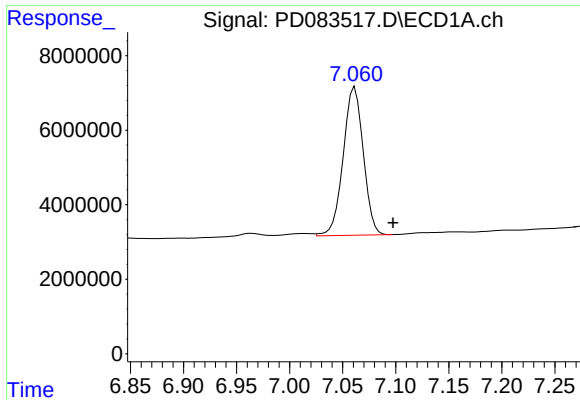
#23 Toxaphene-2

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



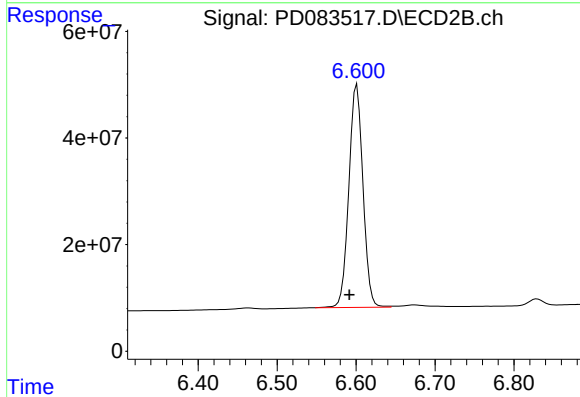
#23 Toxaphene-2

R.T.: 5.717 min
Delta R.T.: 0.039 min
Response: 28357
Conc: 0.71 ng/ml



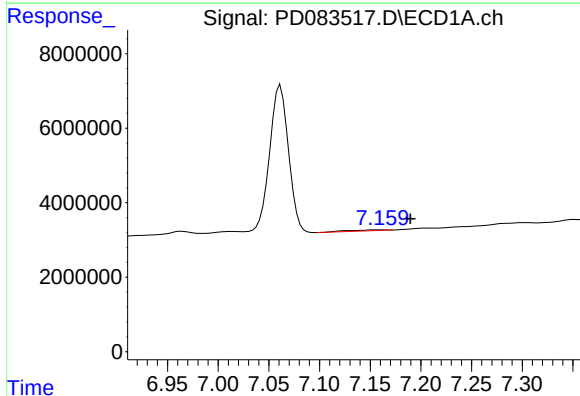
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.036 min
Response: 52329353
Conc: 1076.30 ng/ml



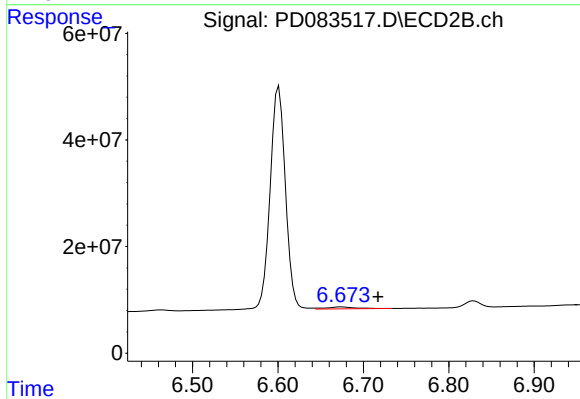
#24 Toxaphene-3

R.T.: 6.601 min
Delta R.T.: 0.010 min
Response: 519946077
Conc: 4067.47 ng/ml



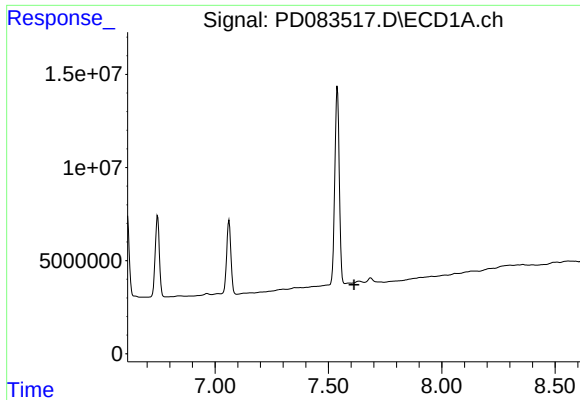
#25 Toxaphene-4

R.T.: 7.161 min
Delta R.T.: -0.029 min
Response: 670662
Conc: 18.53 ng/ml



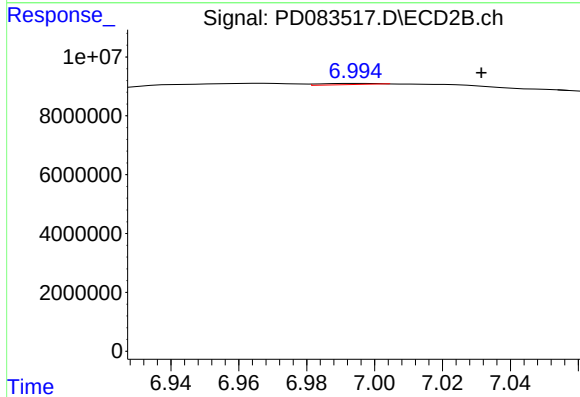
#25 Toxaphene-4

R.T.: 6.675 min
Delta R.T.: -0.043 min
Response: 8790231
Conc: 49.17 ng/ml



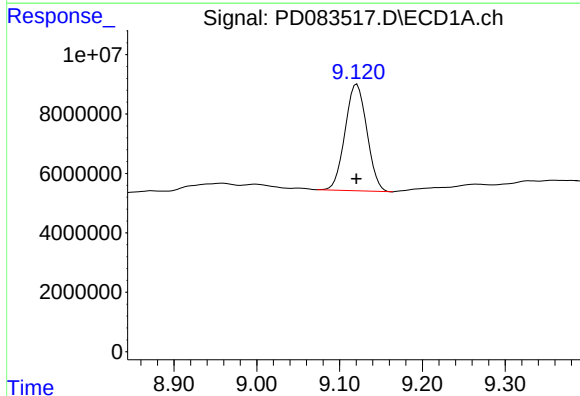
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



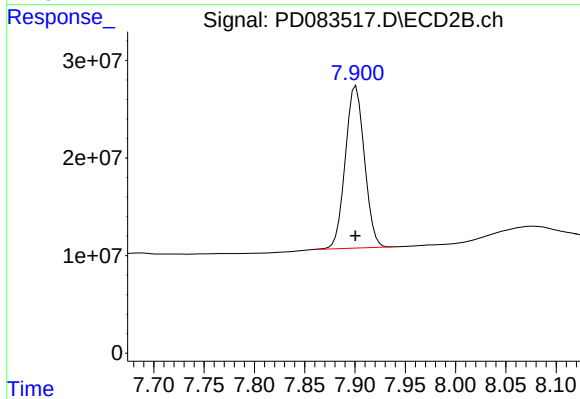
#26 Toxaphene-5

R.T.: 6.995 min
Delta R.T.: -0.036 min
Response: 587750
Conc: 8.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 65752199
Conc: 33.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 219100523
Conc: 36.08 ng/ml