

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
 Data File : PL090077.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 02:41
 Operator : AR\AJ
 Sample : PEM059
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 05:06:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 15:06:25 2024
 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

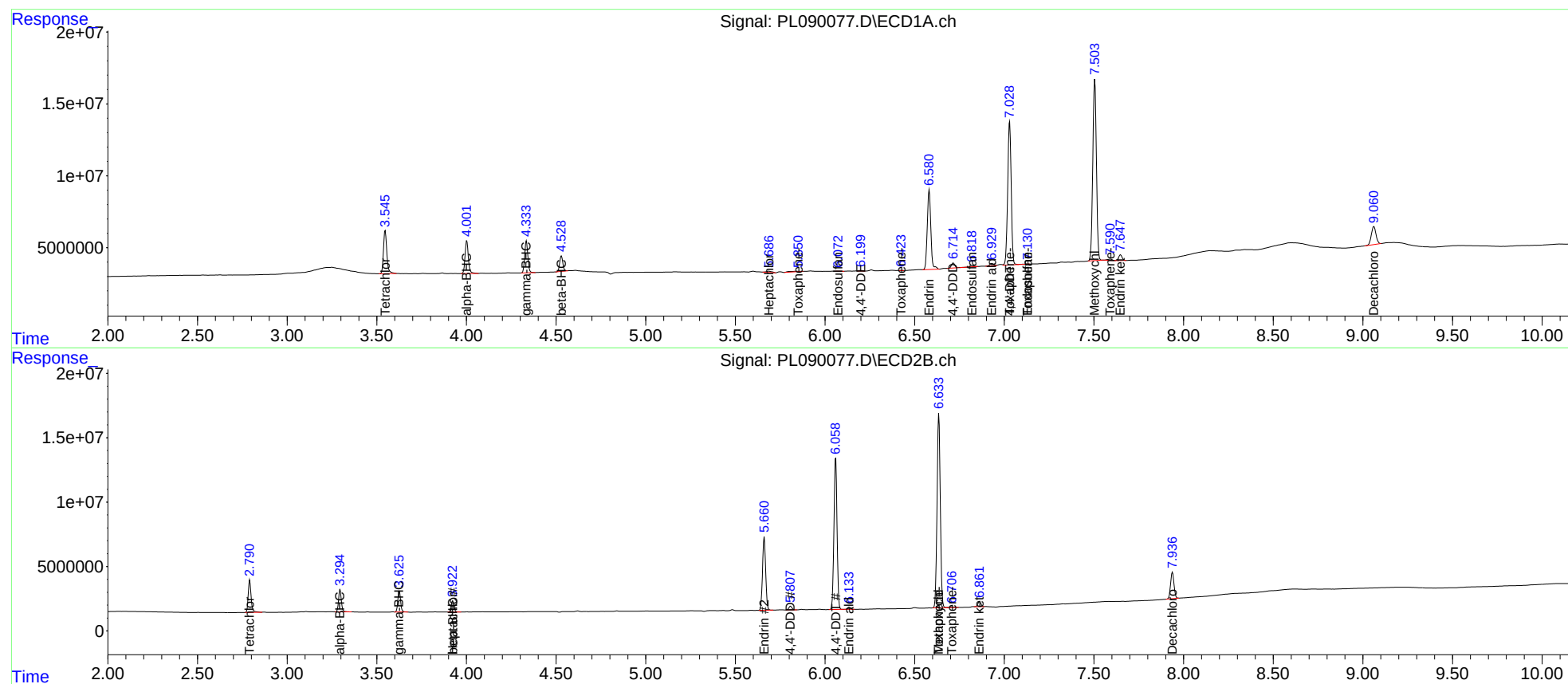
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.791	38905990	27918474	20.172	20.564
27)	SA Decachlor...	9.061	7.938	22683887	27271423	17.193	19.669
Target Compounds							
2)	A alpha-BHC	4.002	3.295	28904029	18586808	10.316	9.857
3)	MA gamma-BHC...	4.335	3.626	27039305	17805193	10.301	9.882
4)	MA Heptachlor	4.879f	3.924f	113004	9504522	<MDL	5.277 #
6)	B beta-BHC	4.530	3.924	12954537	9504522	10.018	10.412
8)	B Heptachlo...	5.687	0.000	1810732	0	0.771	N.D. #
9)	A Endosulfan I	6.074	0.000	223545	0	0.109	N.D. #
11)	B cis-Chlor...	6.045	0.000	97386	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.200	0.000	473779	0	0.251	N.D. #
13)	MA Dieldrin	6.338	0.000	118175	0	<MDL	N.D. #
14)	MA Endrin	6.581	5.661	76521925	69060945	43.369	46.482
15)	B Endosulfa...	6.820	0.000	1330270	0	0.736	N.D. #
16)	A 4,4'-DDD	6.715	5.808	4521648	3463882	2.970	2.746
17)	MA 4,4'-DDT	7.030	6.060	135.7E6	141.6E6	87.660	104.918
18)	B Endrin al...	6.930	6.135	2541421	2150735	2.012	2.047
19)	B Endosulfa...	7.131	0.000	502176	0	0.300	N.D. #
20)	A Methoxychlor	7.505	6.635	175.8E6	189.4E6	229.286	248.954
21)	B Endrin ke...	7.648	6.862	5228242	4691958	2.897	2.924
22)	Toxaphene-1	5.852	0.000	1825804	0	238.999	N.D. #
23)	Toxaphene-2	6.426	0.000	82506	0	4.036	N.D. #
24)	Toxaphene-3	7.030f	6.635	135.7E6	189.4E6	2768.193	5734.315 #
25)	Toxaphene-4	7.131	6.708f	502176	909961	13.616	20.133 #
26)	Toxaphene-5	7.592	0.000	1547707	0	58.556	N.D. #

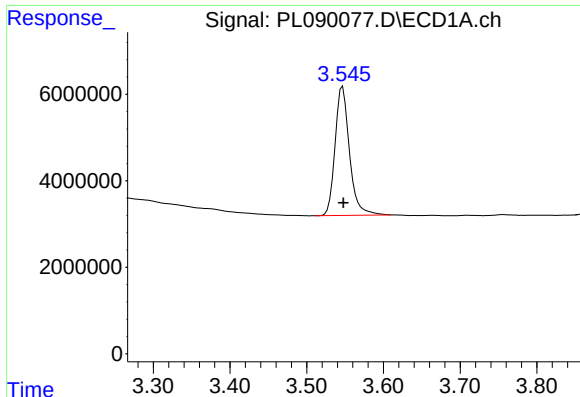
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
Data File : PL090077.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 02:41
Operator : AR\AJ
Sample : PEM059
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 05:06:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 15:06:25 2024
Response via : Initial Calibration
Integrator: ChemStation

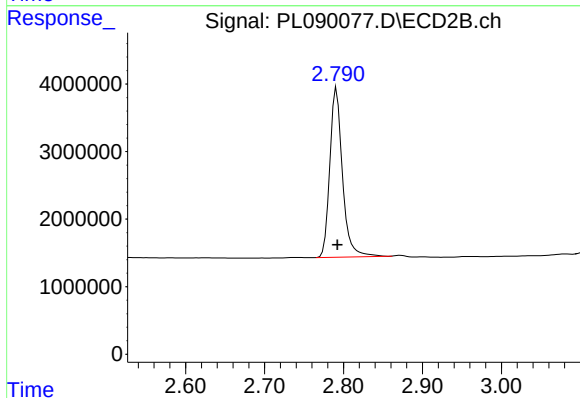
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





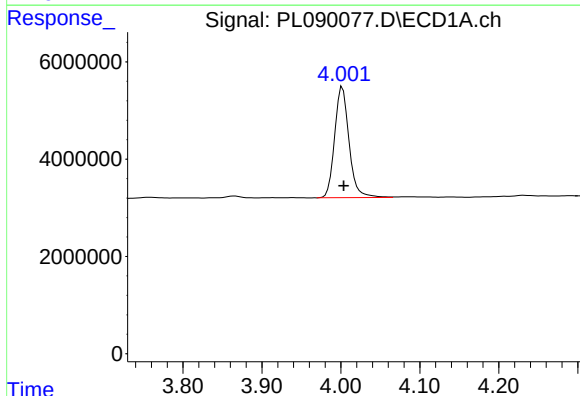
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: -0.001 min
Response: 38905990
Conc: 20.17 ng/ml



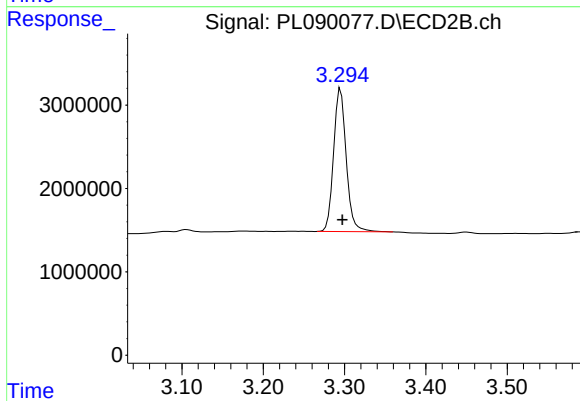
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.001 min
Response: 27918474
Conc: 20.56 ng/ml



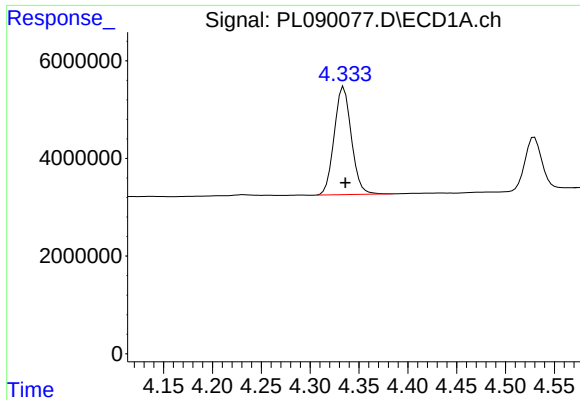
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: -0.002 min
Response: 28904029
Conc: 10.32 ng/ml



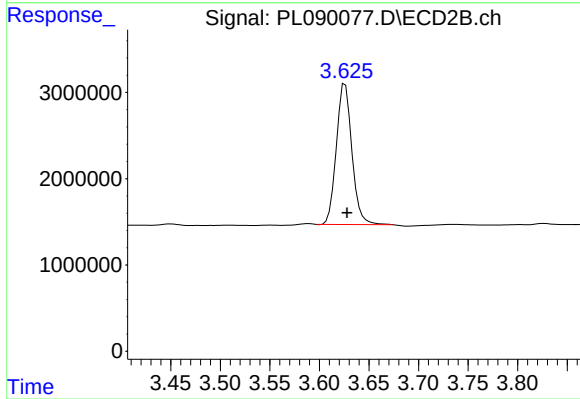
#2 alpha-BHC

R.T.: 3.295 min
Delta R.T.: -0.002 min
Response: 18586808
Conc: 9.86 ng/ml



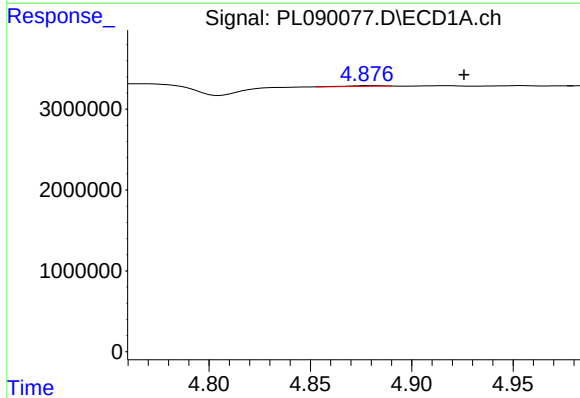
#3 gamma-BHC (Lindane)

R.T.: 4.335 min
Delta R.T.: -0.002 min
Response: 27039305
Conc: 10.30 ng/ml



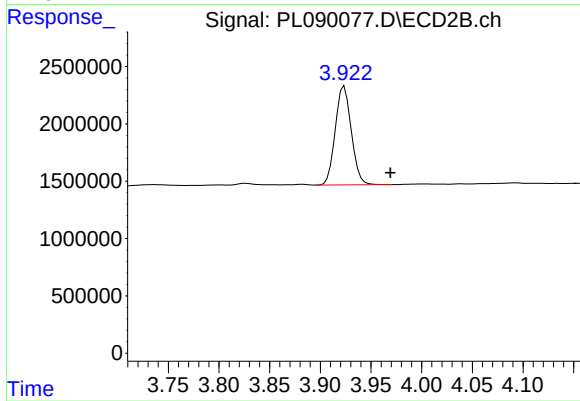
#3 gamma-BHC (Lindane)

R.T.: 3.626 min
Delta R.T.: -0.002 min
Response: 17805193
Conc: 9.88 ng/ml



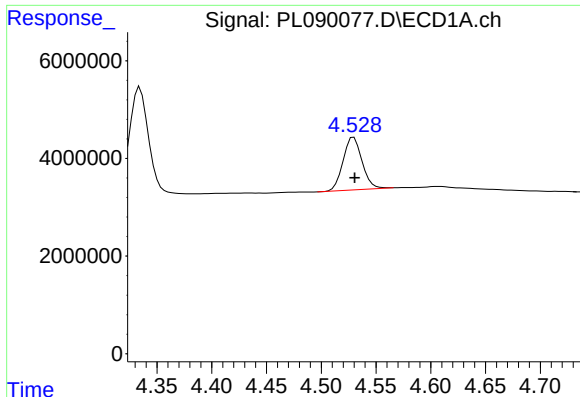
#4 Heptachlor

R.T.: 4.879 min
Delta R.T.: -0.047 min
Response: 113004
Conc: N.D.



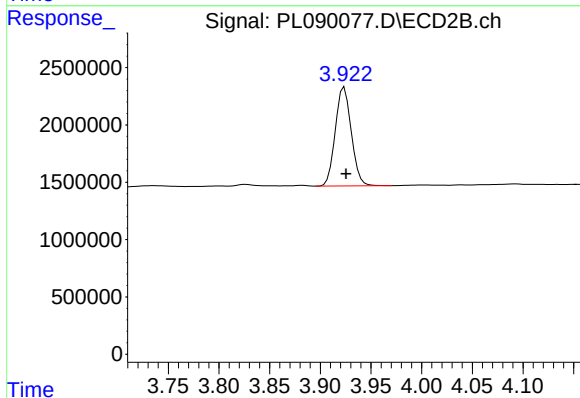
#4 Heptachlor

R.T.: 3.924 min
Delta R.T.: -0.046 min
Response: 9504522
Conc: 5.28 ng/ml



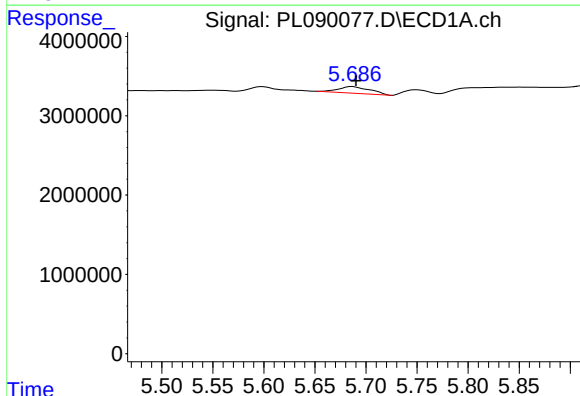
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 12954537
Conc: 10.02 ng/ml



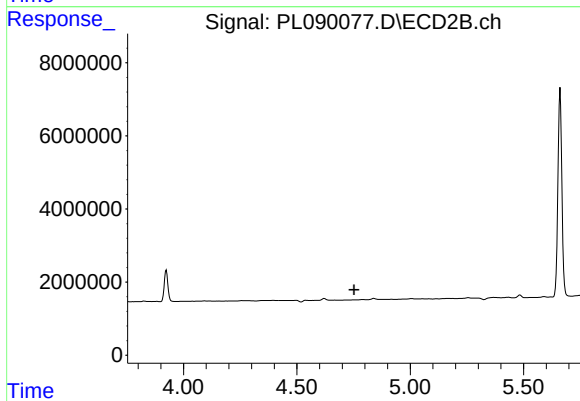
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: -0.002 min
Response: 9504522
Conc: 10.41 ng/ml



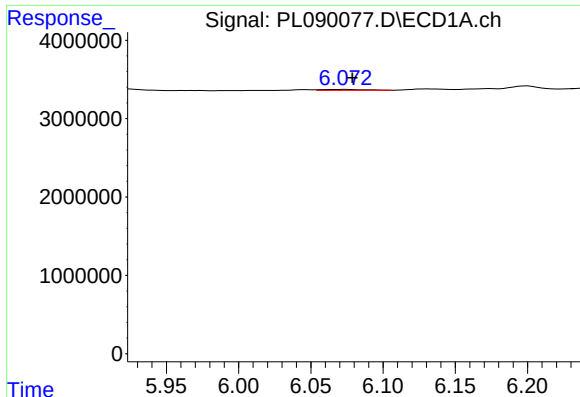
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 1810732
Conc: 0.77 ng/ml



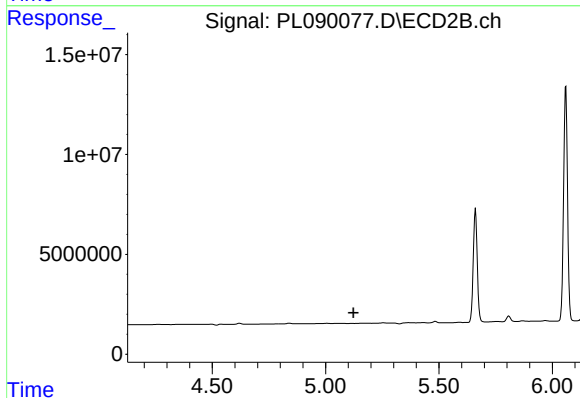
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.752 min
Response: 0
Conc: N.D.



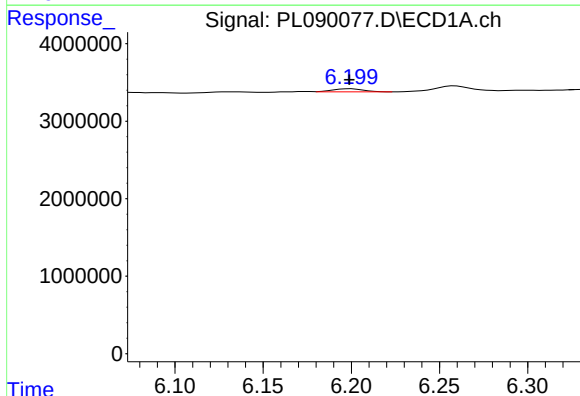
#9 Endosulfan I

R.T.: 6.074 min
Delta R.T.: -0.005 min
Response: 223545
Conc: 0.11 ng/ml



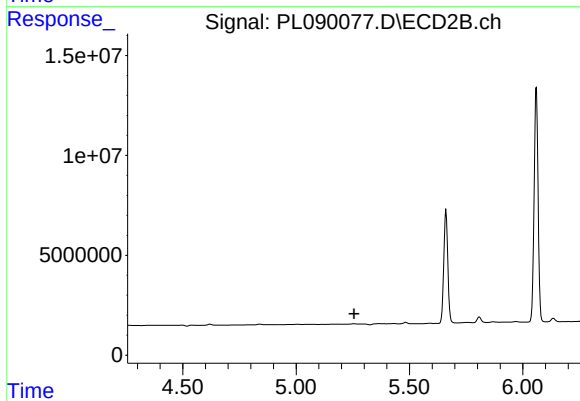
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.124 min
Response: 0
Conc: N.D.



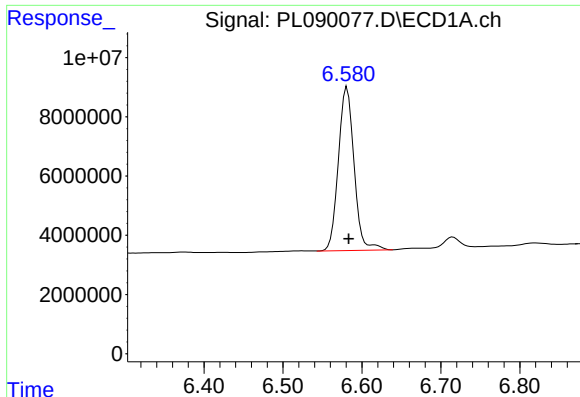
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 473779
Conc: 0.25 ng/ml



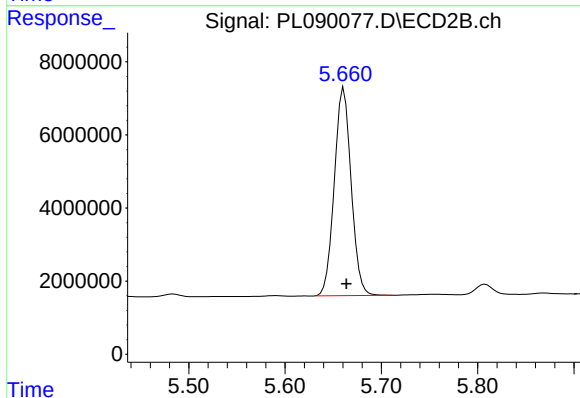
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.



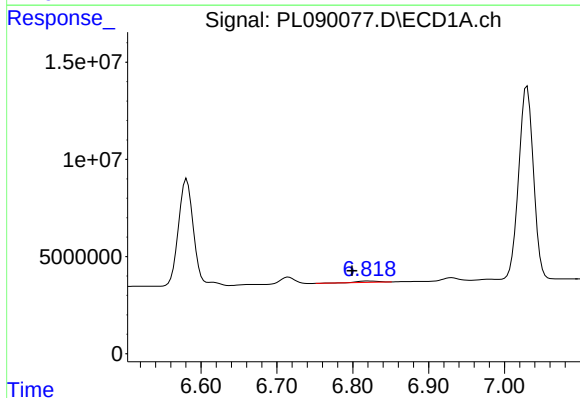
#14 Endrin

R.T.: 6.581 min
Delta R.T.: -0.002 min
Response: 76521925
Conc: 43.37 ng/ml



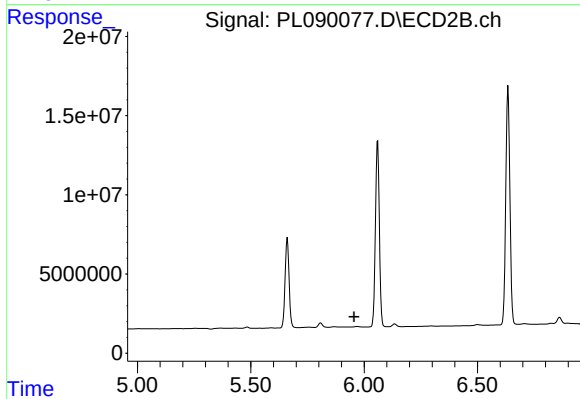
#14 Endrin

R.T.: 5.661 min
Delta R.T.: -0.003 min
Response: 69060945
Conc: 46.48 ng/ml



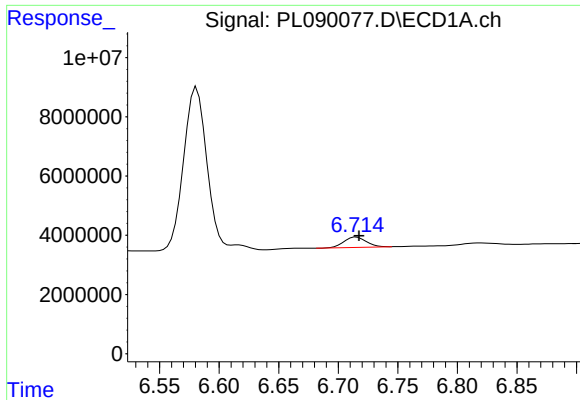
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: 0.021 min
Response: 1330270
Conc: 0.74 ng/ml



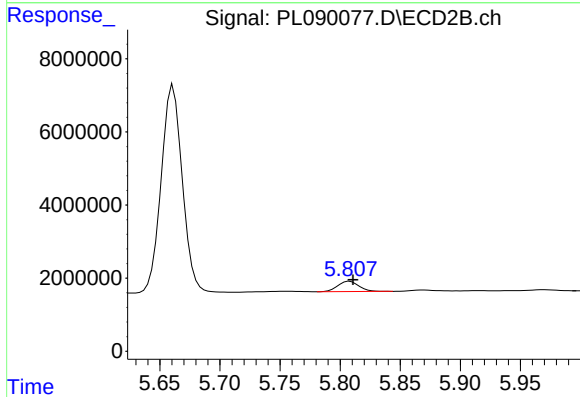
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.



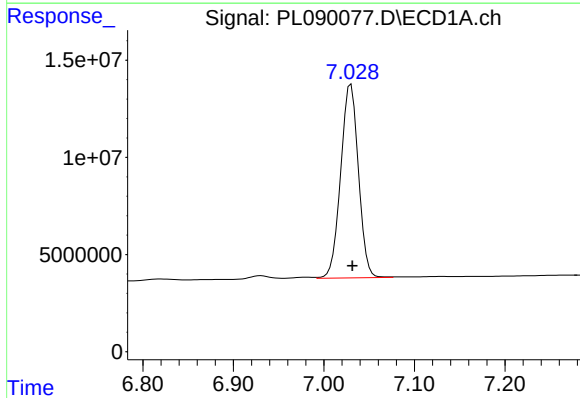
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: -0.002 min
Response: 4521648
Conc: 2.97 ng/ml



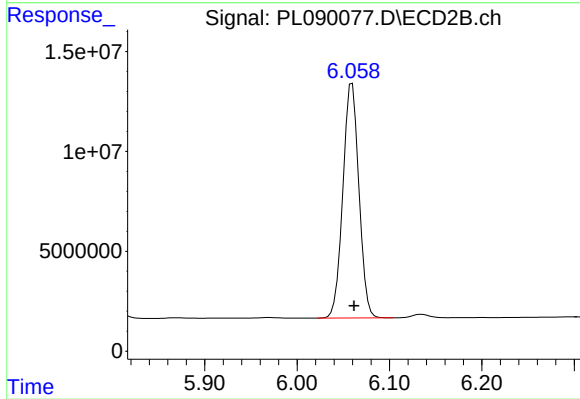
#16 4,4'-DDD

R.T.: 5.808 min
Delta R.T.: -0.003 min
Response: 3463882
Conc: 2.75 ng/ml



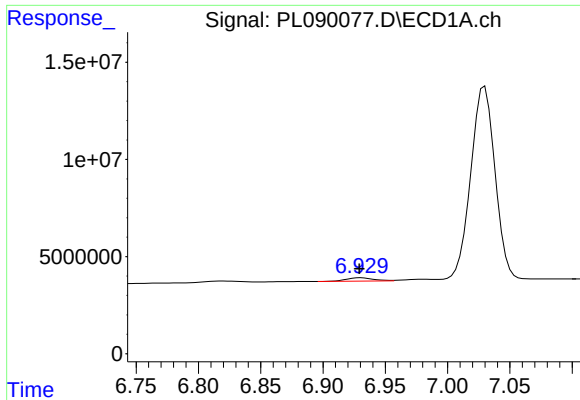
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: -0.002 min
Response: 135730204
Conc: 87.66 ng/ml



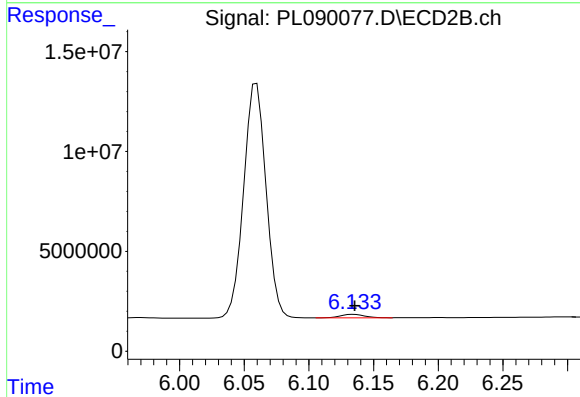
#17 4,4'-DDT

R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 141597686
Conc: 104.92 ng/ml



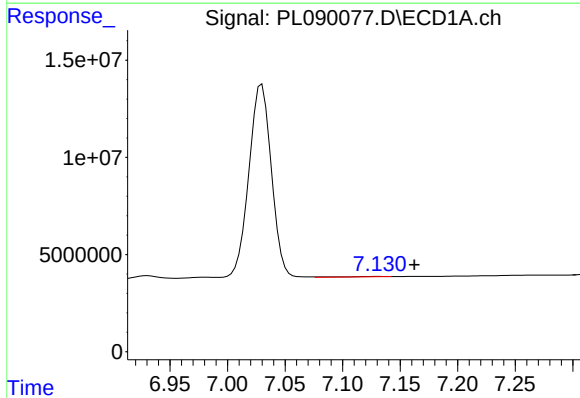
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: 0.001 min
Response: 2541421
Conc: 2.01 ng/ml



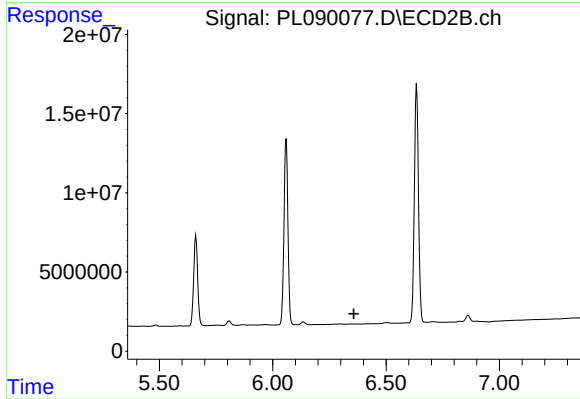
#18 Endrin aldehyde

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 2150735
Conc: 2.05 ng/ml



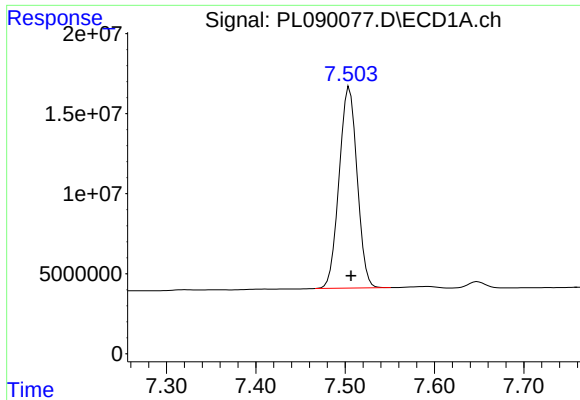
#19 Endosulfan Sulfate

R.T.: 7.131 min
Delta R.T.: -0.031 min
Response: 502176
Conc: 0.30 ng/ml



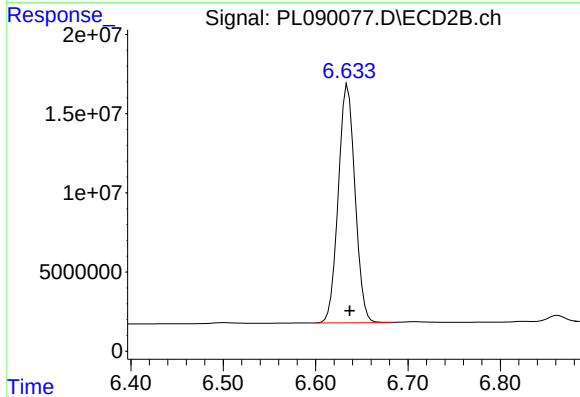
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.358 min
Response: 0
Conc: N.D.



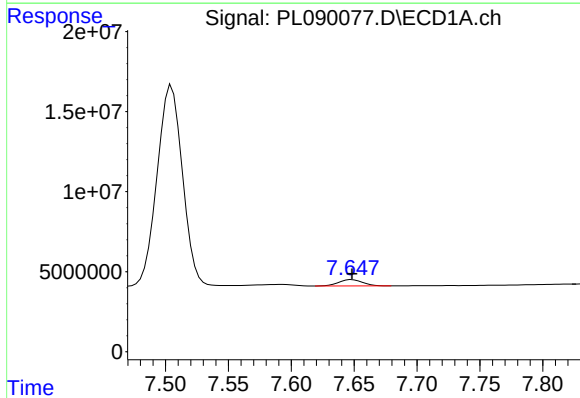
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: -0.002 min
Response: 175816017
Conc: 229.29 ng/ml



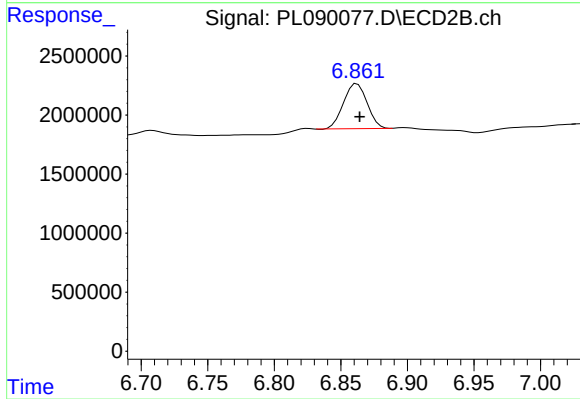
#20 Methoxychlor

R.T.: 6.635 min
Delta R.T.: -0.002 min
Response: 189362980
Conc: 248.95 ng/ml



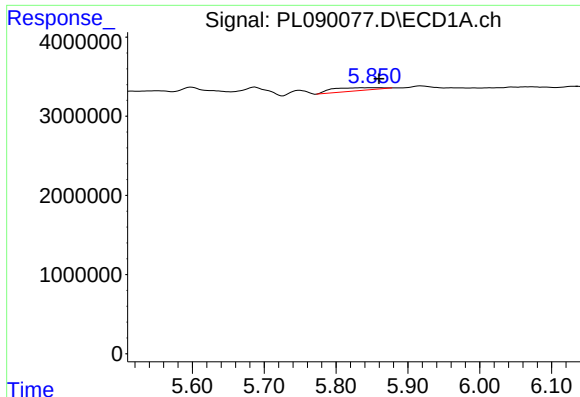
#21 Endrin ketone

R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 5228242
Conc: 2.90 ng/ml



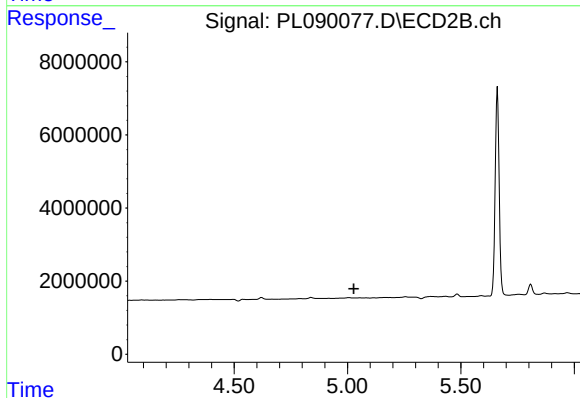
#21 Endrin ketone

R.T.: 6.862 min
Delta R.T.: -0.002 min
Response: 4691958
Conc: 2.92 ng/ml



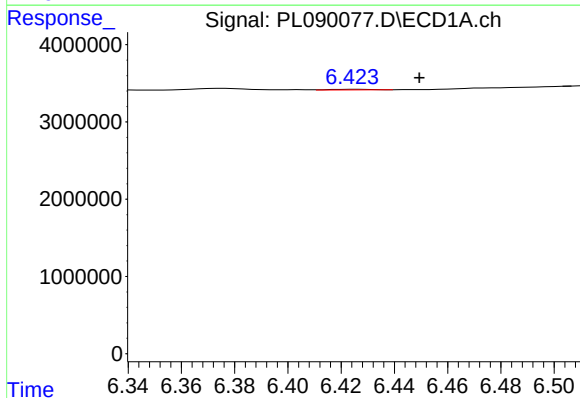
#22 Toxaphene-1

R.T.: 5.852 min
Delta R.T.: -0.008 min
Response: 1825804
Conc: 239.00 ng/ml



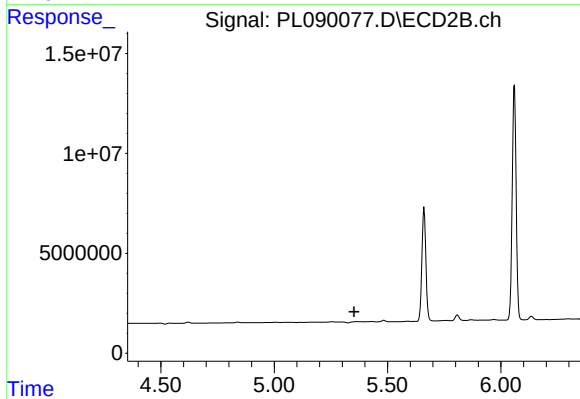
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



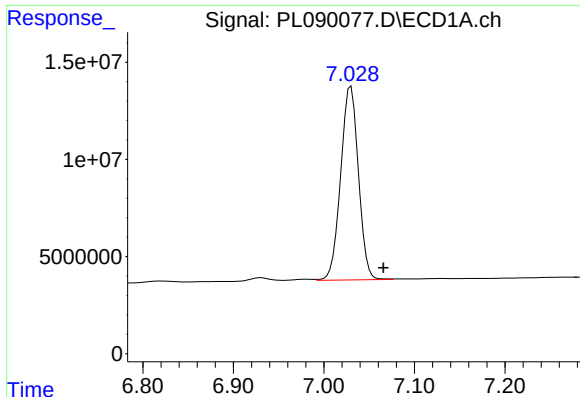
#23 Toxaphene-2

R.T.: 6.426 min
Delta R.T.: -0.023 min
Response: 82506
Conc: 4.04 ng/ml



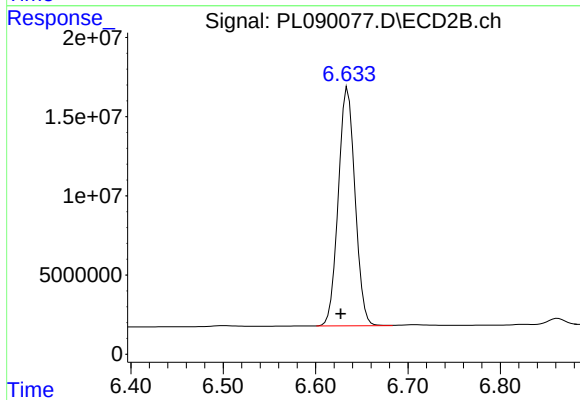
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.353 min
Response: 0
Conc: N.D.



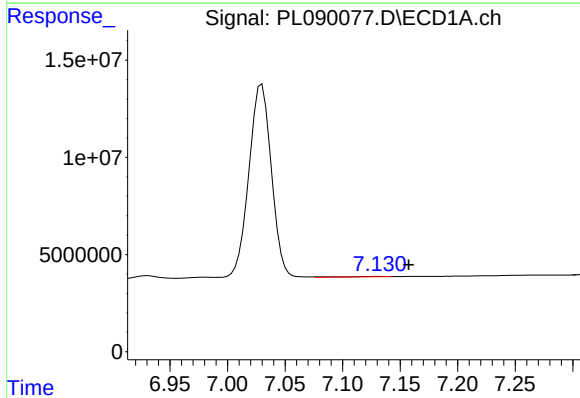
#24 Toxaphene-3

R.T.: 7.030 min
Delta R.T.: -0.036 min
Response: 135730204
Conc: 2768.19 ng/ml



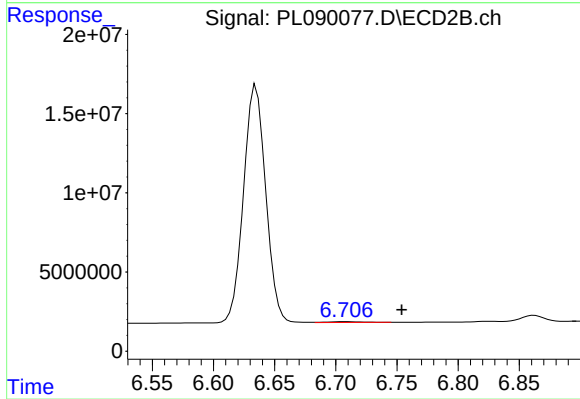
#24 Toxaphene-3

R.T.: 6.635 min
Delta R.T.: 0.008 min
Response: 189362980
Conc: 5734.32 ng/ml



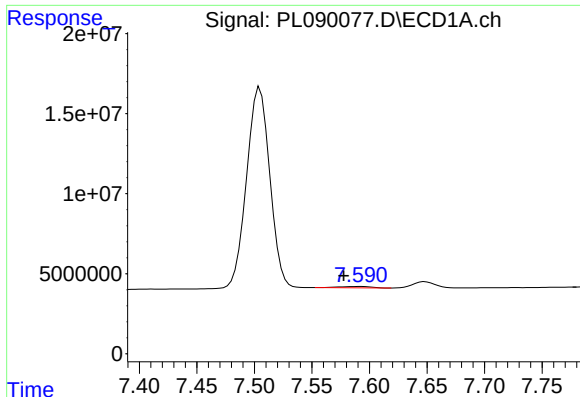
#25 Toxaphene-4

R.T.: 7.131 min
Delta R.T.: -0.026 min
Response: 502176
Conc: 13.62 ng/ml



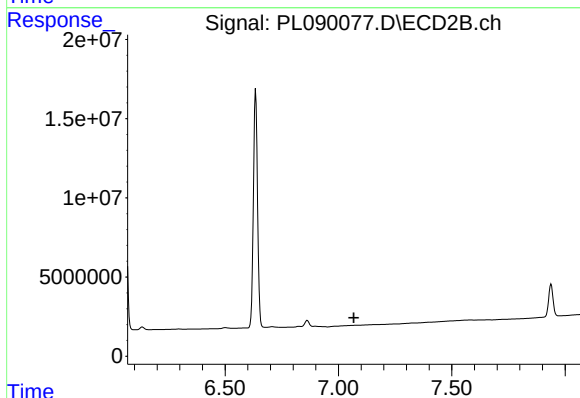
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.046 min
Response: 909961
Conc: 20.13 ng/ml



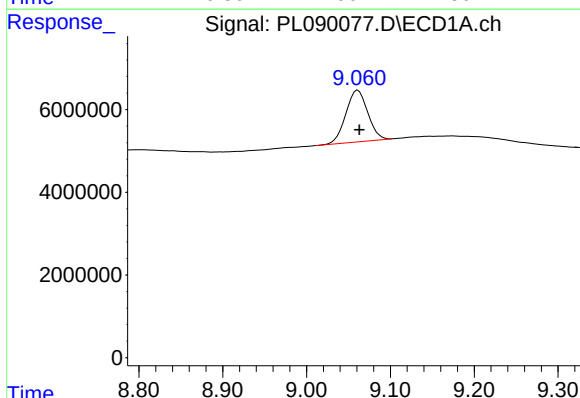
#26 Toxaphene-5

R.T.: 7.592 min
Delta R.T.: 0.014 min
Response: 1547707
Conc: 58.56 ng/ml



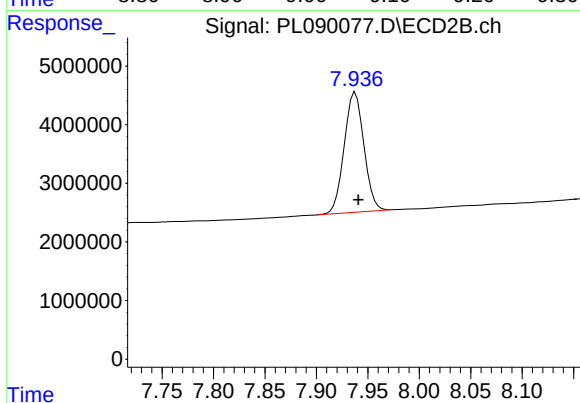
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: -0.002 min
Response: 22683887
Conc: 17.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.003 min
Response: 27271423
Conc: 19.67 ng/ml