

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052924\
 Data File : PL089805.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 17:54
 Operator : AR\AJ
 Sample : INDA349
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 21:49:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 15:59:18 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

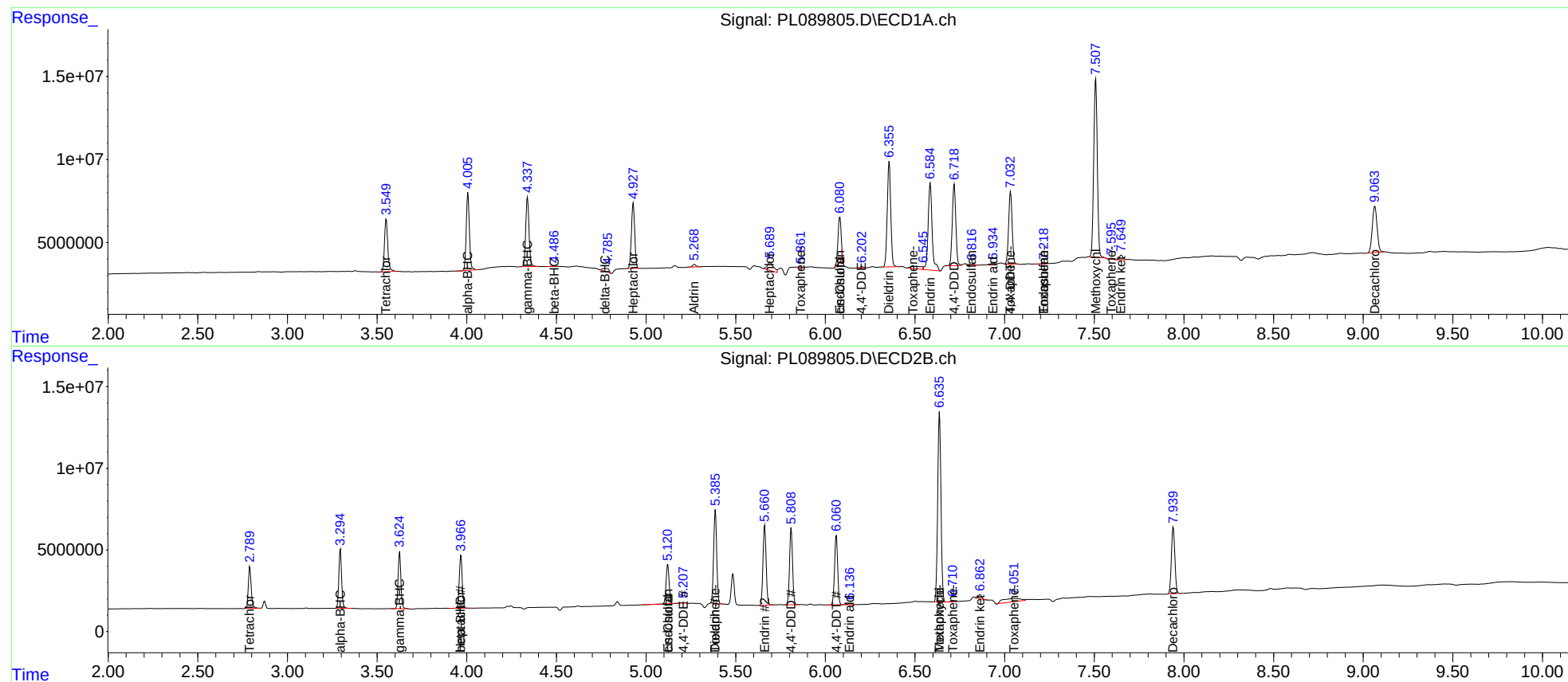
System Monitoring Compounds							
1)	SA Tetrachlo...	3.551	2.790	40671032	28119638	20.913	21.913
27)	SA Decachlor...	9.065	7.941	52168625	54572694	42.480	45.486
Target Compounds							
2)	A alpha-BHC	4.007	3.295	56033374	38377291	20.072	21.309
3)	MA gamma-BHC...	4.339	3.626	52521910	37507265	19.982	21.999
4)	MA Heptachlor	4.929	3.967	50838680	37456178	21.385	22.214
5)	MB Aldrin	5.269	0.000	1976399	0	0.823	N.D. #
6)	B beta-BHC	4.488f	3.967f	412465	37456178	0.321	43.444 #
7)	B delta-BHC	4.773	0.000	5063980	0	1.954	N.D. #
8)	B Heptachlo...	5.691	0.000	11565351	0	5.001	N.D. #
9)	A Endosulfan I	6.081	5.121	32694634	28191735	16.288	20.296
11)	B cis-Chlor...	6.081f	5.121f	32694634	28191735	14.957	17.729
12)	B 4,4'-DDE	6.204	5.208f	932039	622462	0.509	0.443
13)	MA Dieldrin	6.356	5.386	85442267	67567619	42.147	44.181
14)	MA Endrin	6.585	5.662	81515742	59422719	47.853	43.150
15)	B Endosulfa...	6.818	0.000	1351293	0	0.748	N.D. #
16)	A 4,4'-DDD	6.719	5.810	66646477	55082498	45.238	48.217
17)	MA 4,4'-DDT	7.033	6.061	59357799	51766462	42.266	43.129
18)	B Endrin al...	6.935	6.137	1664036	1010735	1.222	0.954
19)	B Endosulfa...	7.219f	0.000	307084	0	0.190	N.D. #
20)	A Methoxychlor	7.508	6.637	149.2E6	147.8E6	217.998	218.132
21)	B Endrin ke...	7.651	6.863	3637358	2265858	2.090	1.542 #
22)	Toxaphene-1	5.863	0.000	1389288	0	187.498	N.D. #
23)	Toxaphene-2	6.491f	5.386	6473271	67567619	325.661	8333.205 #
24)	Toxaphene-3	7.033f	6.637	59357799	147.8E6	1361.362	5208.688 #
25)	Toxaphene-4	7.219f	6.711f	307084	786572	9.244	19.928 #
26)	Toxaphene-5	7.596	7.053	350234	14394349	14.958	562.109 #

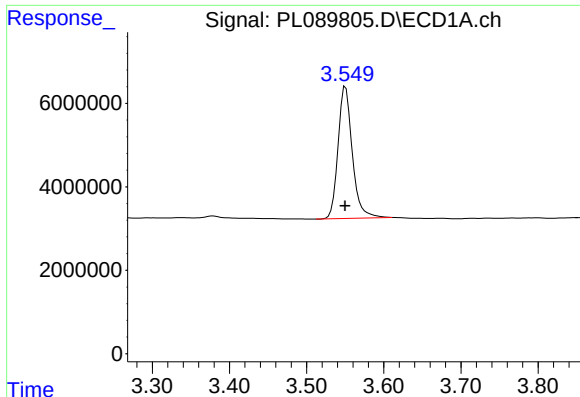
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052924\
Data File : PL089805.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 17:54
Operator : AR\AJ
Sample : INDA349
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 21:49:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 2024
Response via : Initial Calibration
Integrator: ChemStation

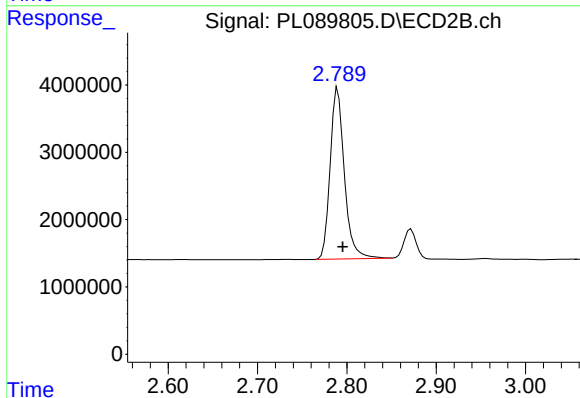
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





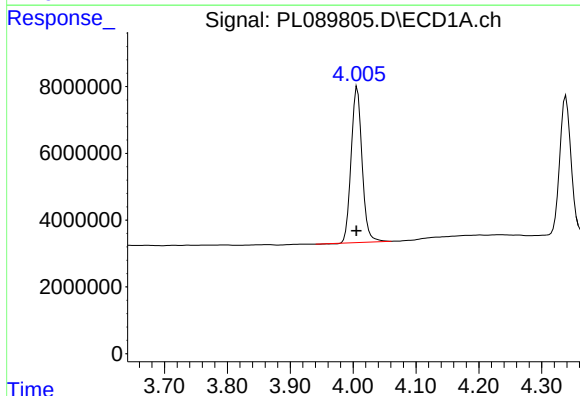
#1 Tetrachloro-m-xylene

R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 40671032
Conc: 20.91 ng/ml



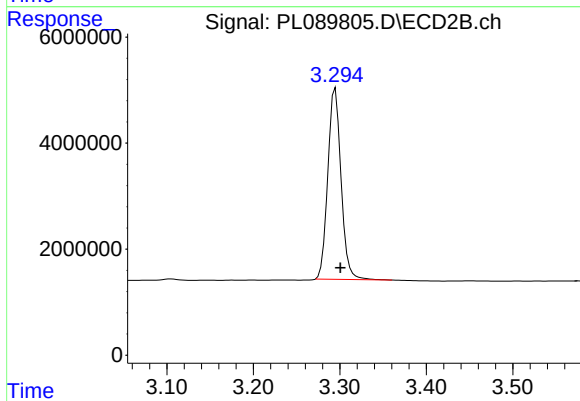
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: -0.006 min
Response: 28119638
Conc: 21.91 ng/ml



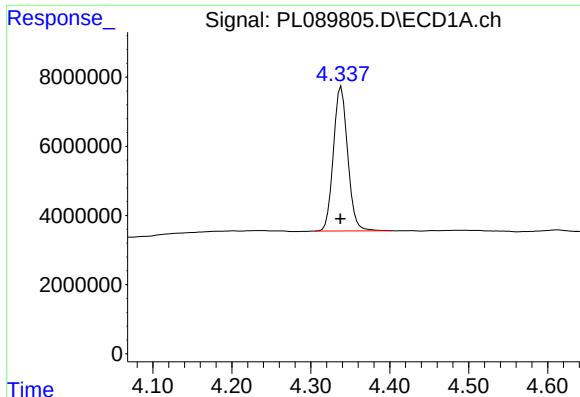
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.001 min
Response: 56033374
Conc: 20.07 ng/ml



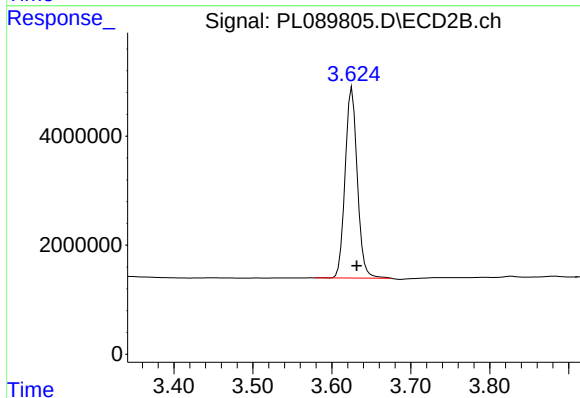
#2 alpha-BHC

R.T.: 3.295 min
Delta R.T.: -0.006 min
Response: 38377291
Conc: 21.31 ng/ml



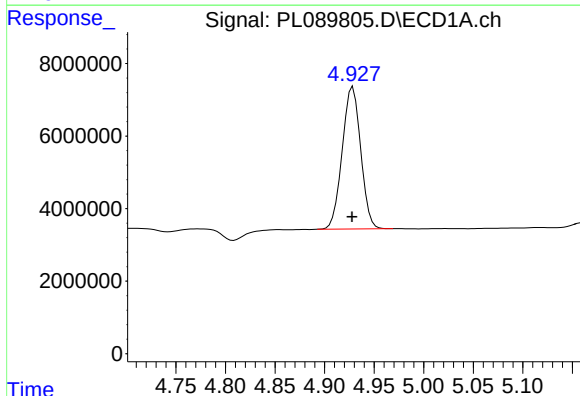
#3 gamma-BHC (Lindane)

R.T.: 4.339 min
Delta R.T.: 0.001 min
Response: 52521910
Conc: 19.98 ng/ml



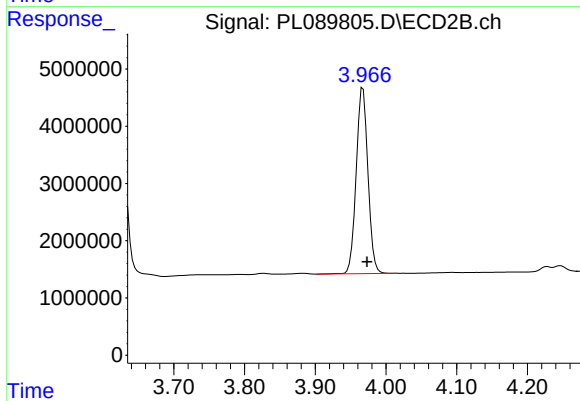
#3 gamma-BHC (Lindane)

R.T.: 3.626 min
Delta R.T.: -0.006 min
Response: 37507265
Conc: 22.00 ng/ml



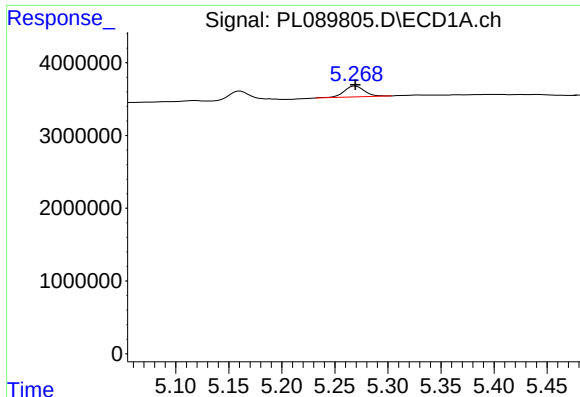
#4 Heptachlor

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 50838680
Conc: 21.39 ng/ml



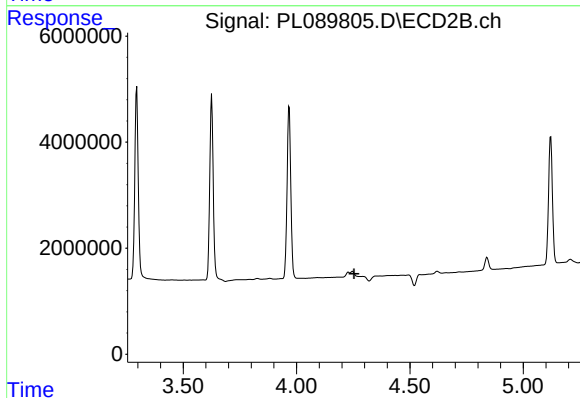
#4 Heptachlor

R.T.: 3.967 min
Delta R.T.: -0.006 min
Response: 37456178
Conc: 22.21 ng/ml



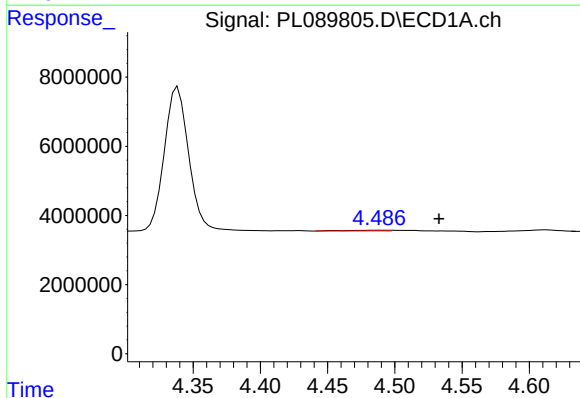
#5 Aldrin

R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 1976399
Conc: 0.82 ng/ml



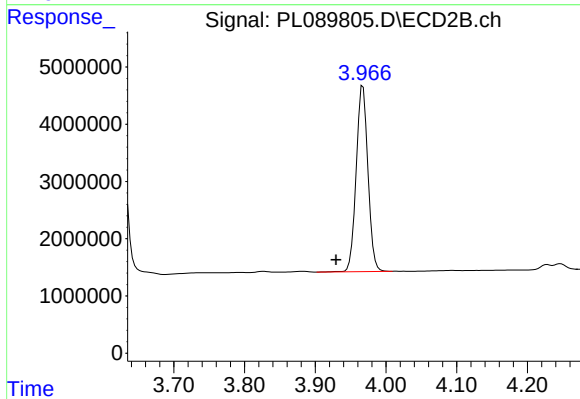
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.254 min
Response: 0
Conc: N.D.



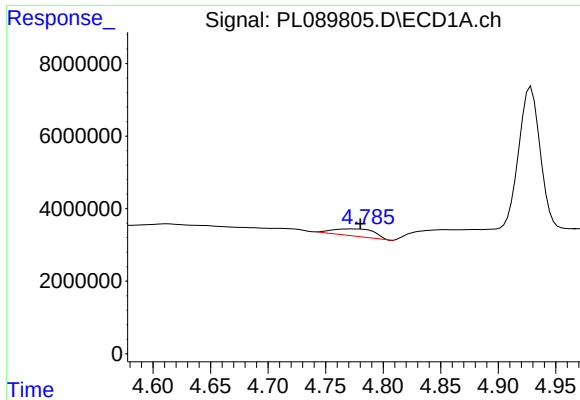
#6 beta-BHC

R.T.: 4.488 min
Delta R.T.: -0.045 min
Response: 412465
Conc: 0.32 ng/ml



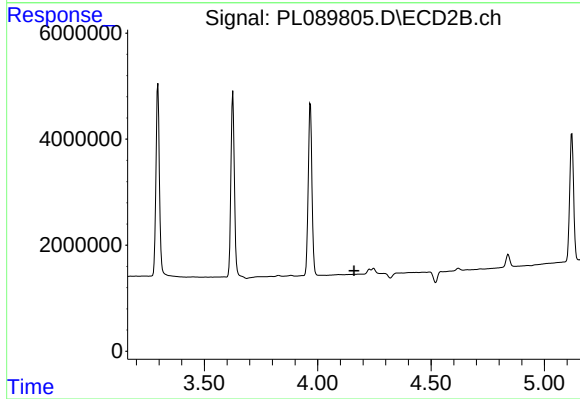
#6 beta-BHC

R.T.: 3.967 min
Delta R.T.: 0.038 min
Response: 37456178
Conc: 43.44 ng/ml



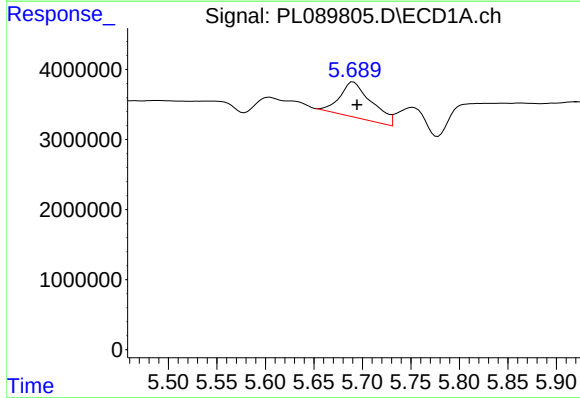
#7 delta-BHC

R.T.: 4.773 min
Delta R.T.: -0.007 min
Response: 5063980
Conc: 1.95 ng/ml



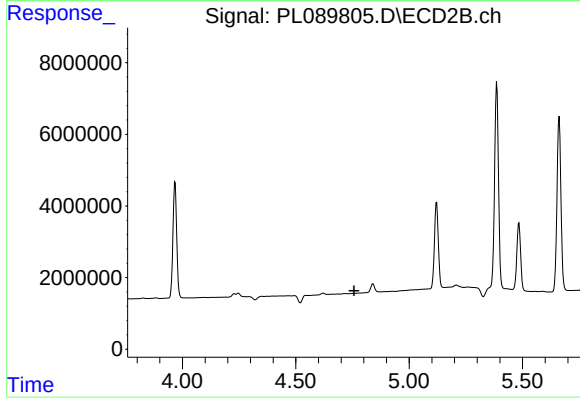
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.160 min
Response: 0
Conc: N.D.



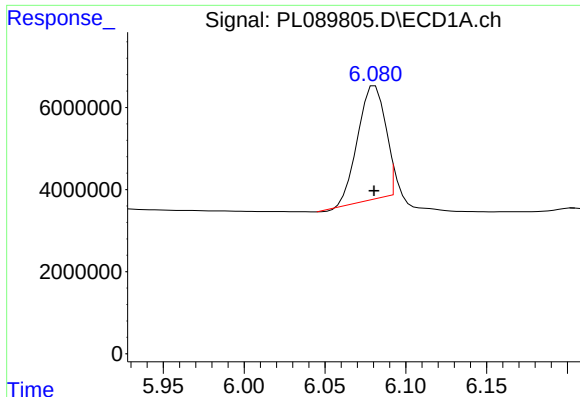
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: -0.004 min
Response: 11565351
Conc: 5.00 ng/ml



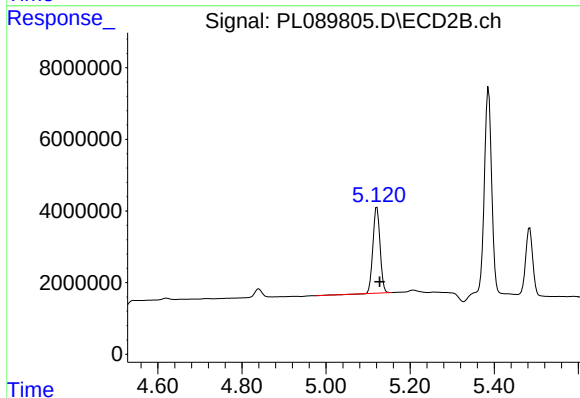
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.757 min
Response: 0
Conc: N.D.



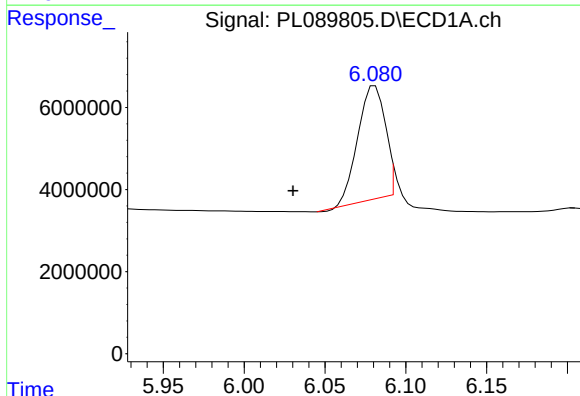
#9 Endosulfan I

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 32694634
Conc: 16.29 ng/ml



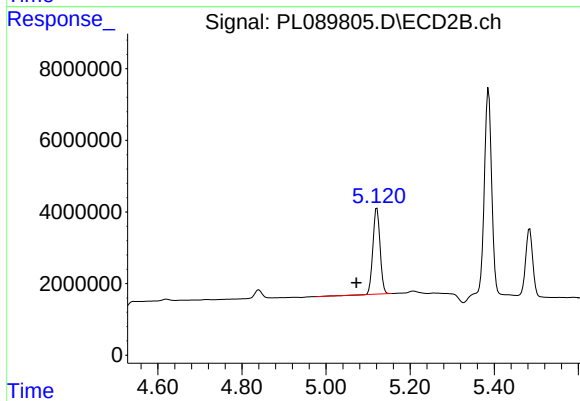
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: -0.006 min
Response: 28191735
Conc: 20.30 ng/ml



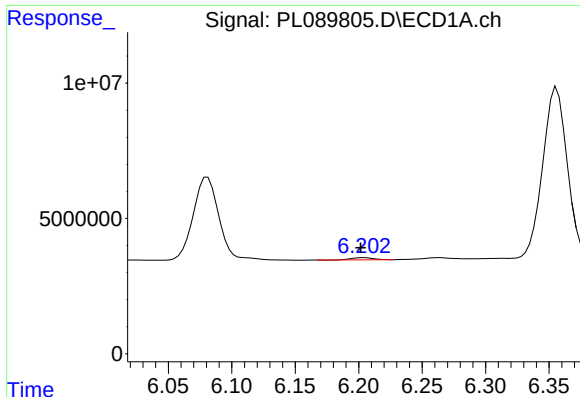
#11 cis-Chlordane

R.T.: 6.081 min
Delta R.T.: 0.051 min
Response: 32694634
Conc: 14.96 ng/ml



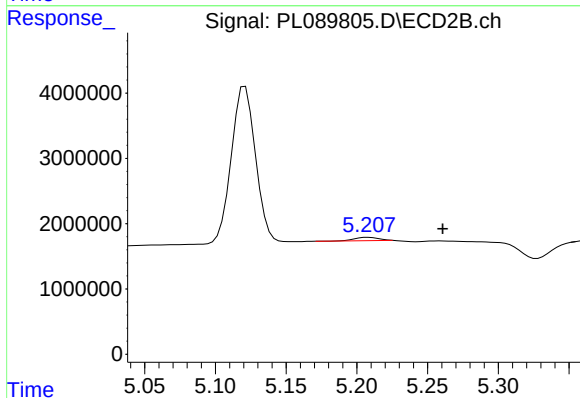
#11 cis-Chlordane

R.T.: 5.121 min
Delta R.T.: 0.049 min
Response: 28191735
Conc: 17.73 ng/ml



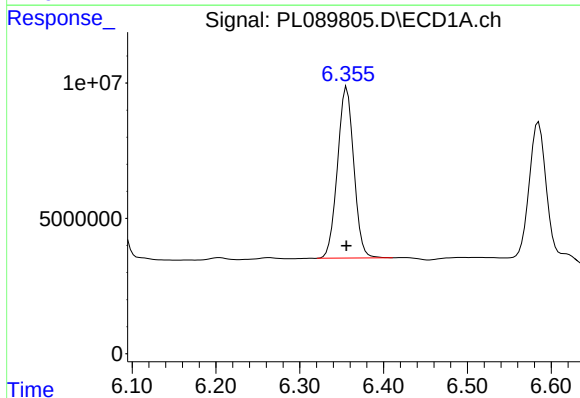
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: 0.002 min
Response: 932039
Conc: 0.51 ng/ml



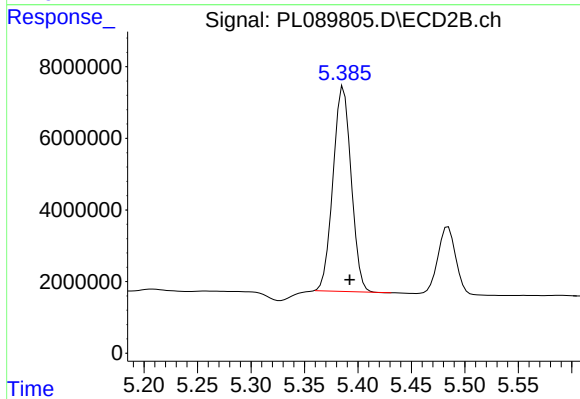
#12 4,4'-DDE

R.T.: 5.208 min
Delta R.T.: -0.053 min
Response: 622462
Conc: 0.44 ng/ml



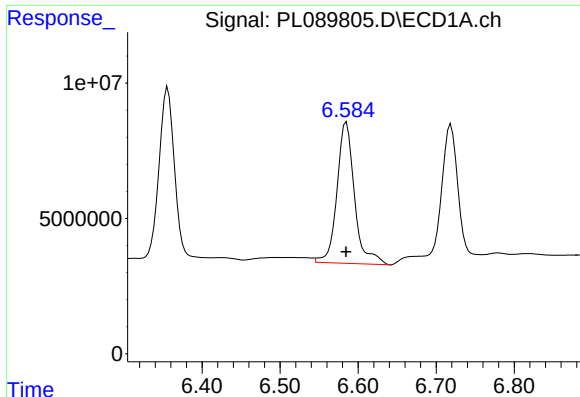
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 85442267
Conc: 42.15 ng/ml



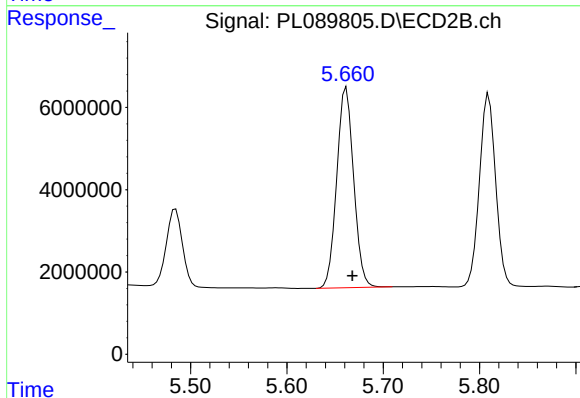
#13 Dieldrin

R.T.: 5.386 min
Delta R.T.: -0.006 min
Response: 67567619
Conc: 44.18 ng/ml



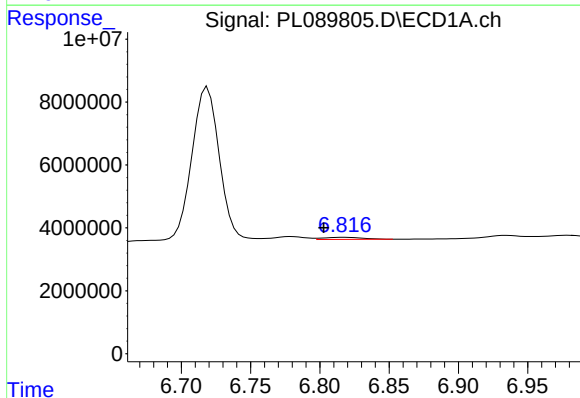
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 81515742
Conc: 47.85 ng/ml



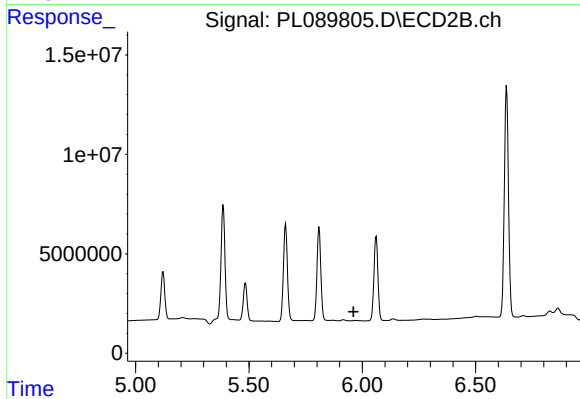
#14 Endrin

R.T.: 5.662 min
Delta R.T.: -0.006 min
Response: 59422719
Conc: 43.15 ng/ml



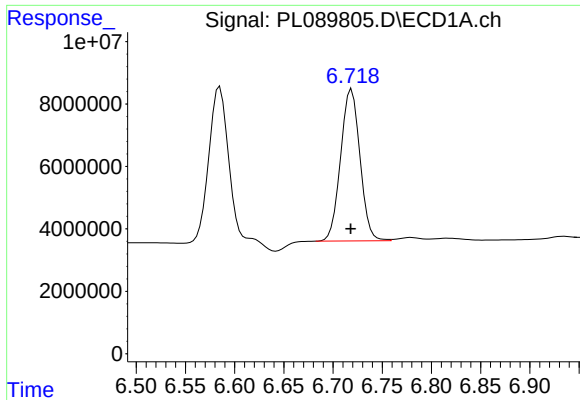
#15 Endosulfan II

R.T.: 6.818 min
Delta R.T.: 0.015 min
Response: 1351293
Conc: 0.75 ng/ml



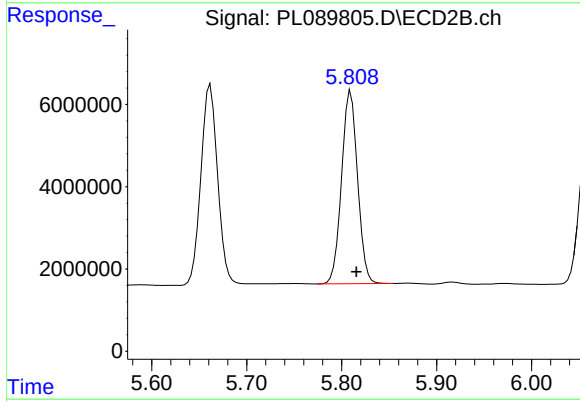
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.



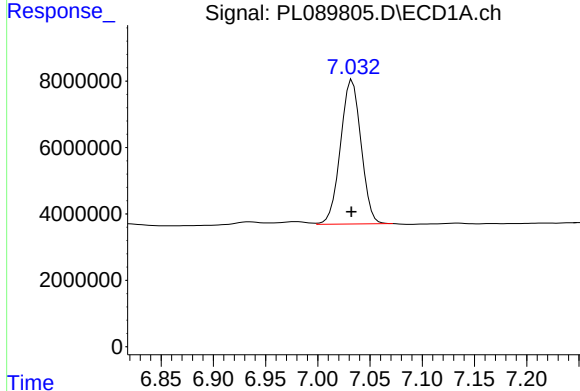
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 66646477
Conc: 45.24 ng/ml



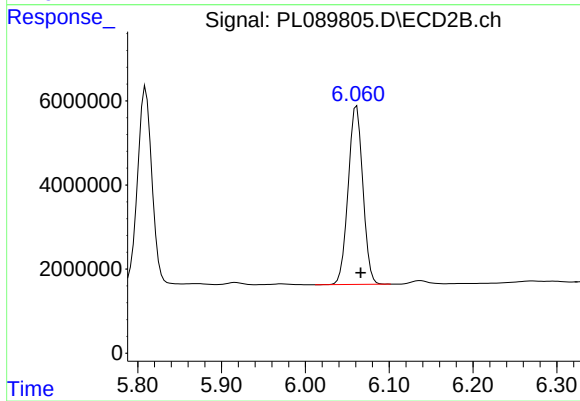
#16 4,4'-DDD

R.T.: 5.810 min
Delta R.T.: -0.006 min
Response: 55082498
Conc: 48.22 ng/ml



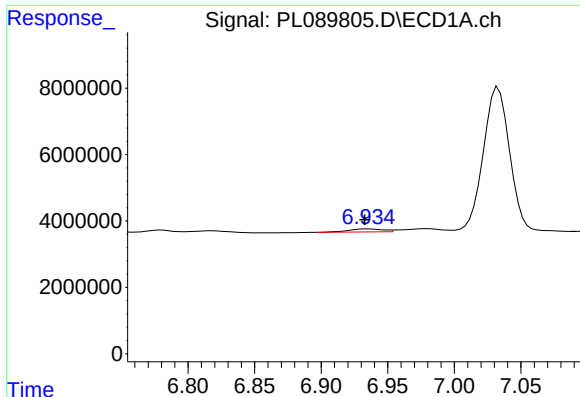
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 59357799
Conc: 42.27 ng/ml



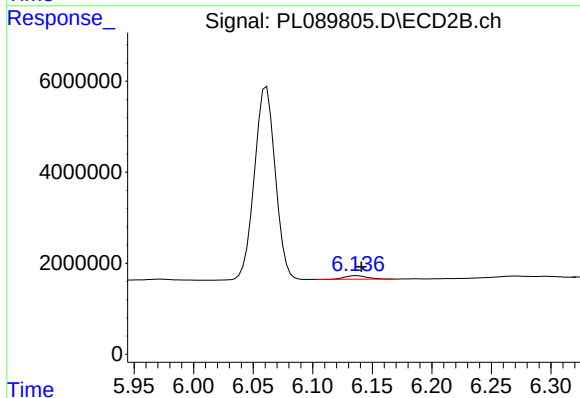
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: -0.005 min
Response: 51766462
Conc: 43.13 ng/ml



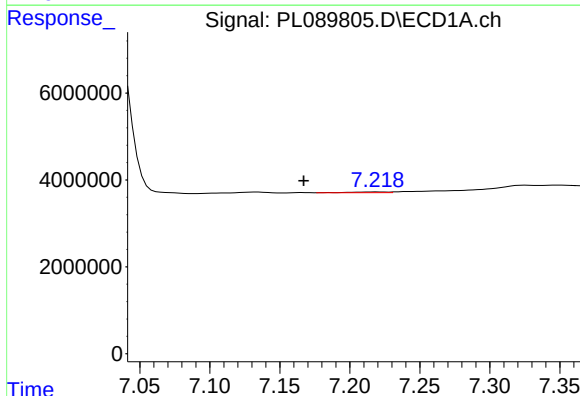
#18 Endrin aldehyde

R.T.: 6.935 min
Delta R.T.: 0.002 min
Response: 1664036
Conc: 1.22 ng/ml



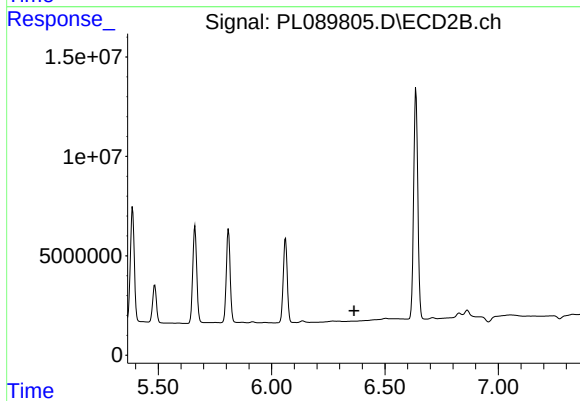
#18 Endrin aldehyde

R.T.: 6.137 min
Delta R.T.: -0.004 min
Response: 1010735
Conc: 0.95 ng/ml



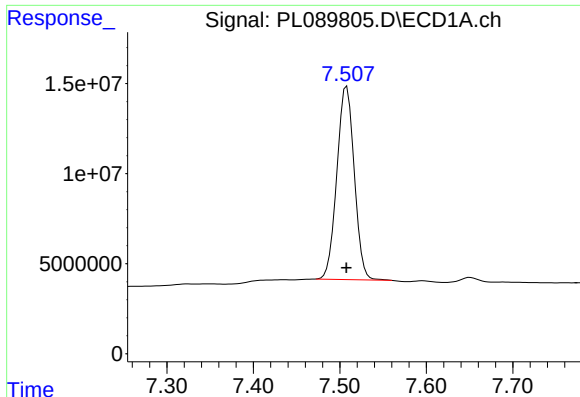
#19 Endosulfan Sulfate

R.T.: 7.219 min
Delta R.T.: 0.052 min
Response: 307084
Conc: 0.19 ng/ml



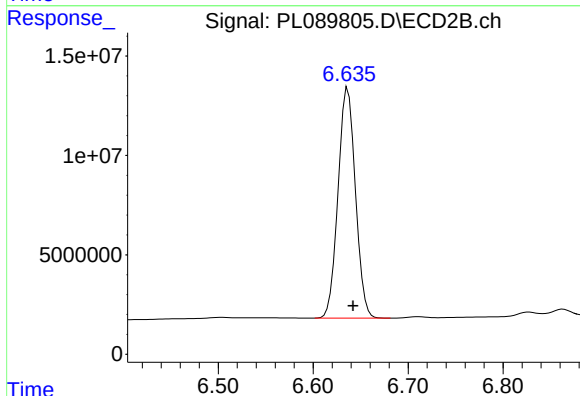
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.



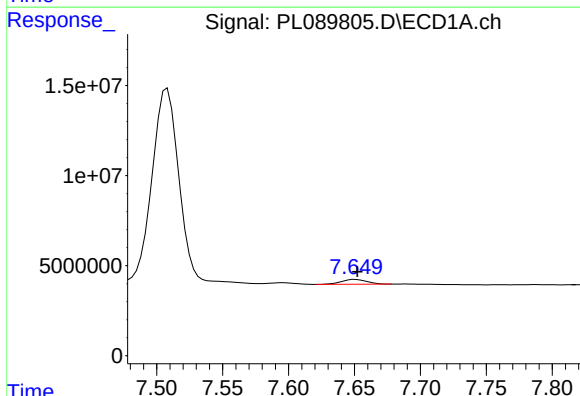
#20 Methoxychlor

R.T.: 7.508 min
Delta R.T.: 0.000 min
Response: 149210979
Conc: 218.00 ng/ml



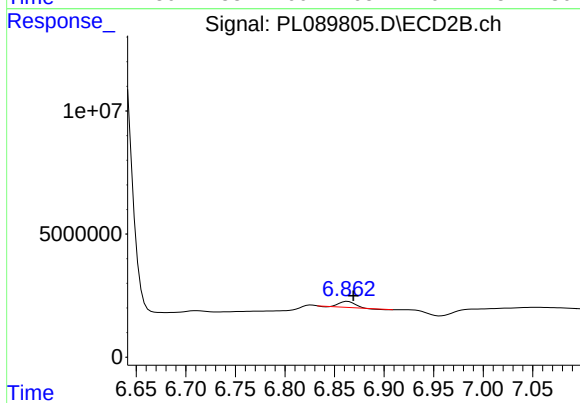
#20 Methoxychlor

R.T.: 6.637 min
Delta R.T.: -0.005 min
Response: 147751222
Conc: 218.13 ng/ml



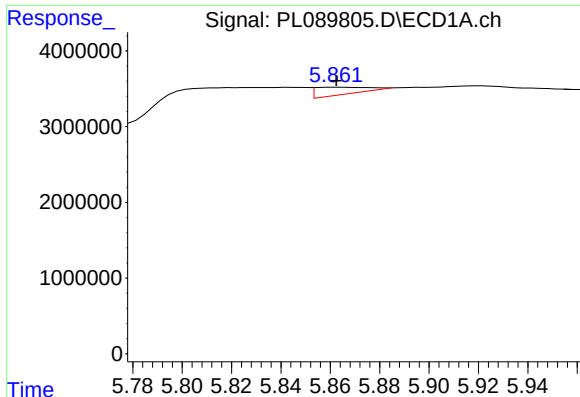
#21 Endrin ketone

R.T.: 7.651 min
Delta R.T.: -0.001 min
Response: 3637358
Conc: 2.09 ng/ml



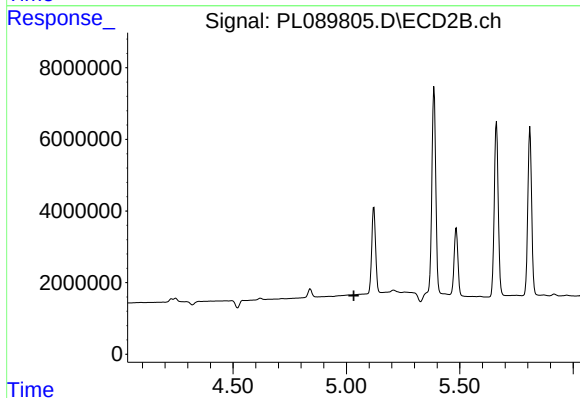
#21 Endrin ketone

R.T.: 6.863 min
Delta R.T.: -0.006 min
Response: 2265858
Conc: 1.54 ng/ml



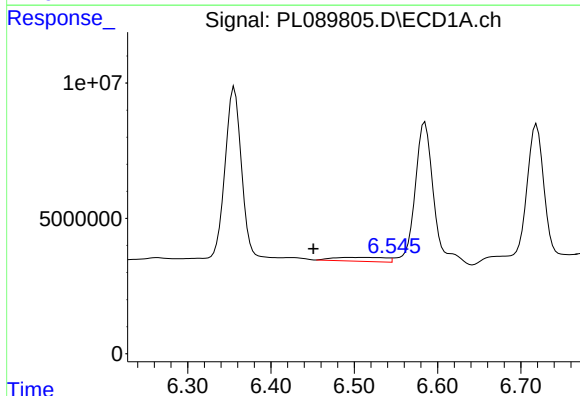
#22 Toxaphene-1

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 1389288
Conc: 187.50 ng/ml



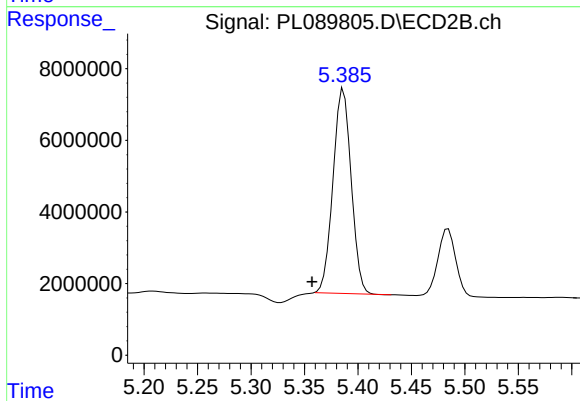
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.



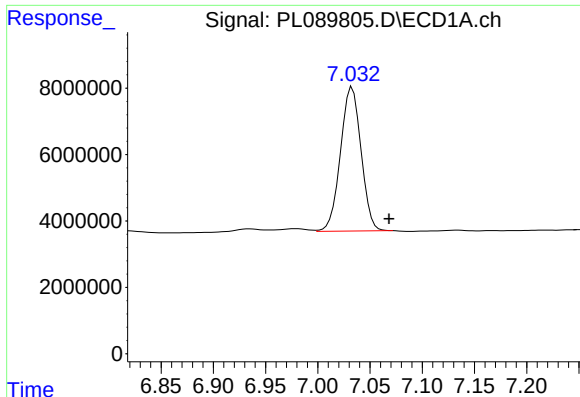
#23 Toxaphene-2

R.T.: 6.491 min
Delta R.T.: 0.040 min
Response: 6473271
Conc: 325.66 ng/ml



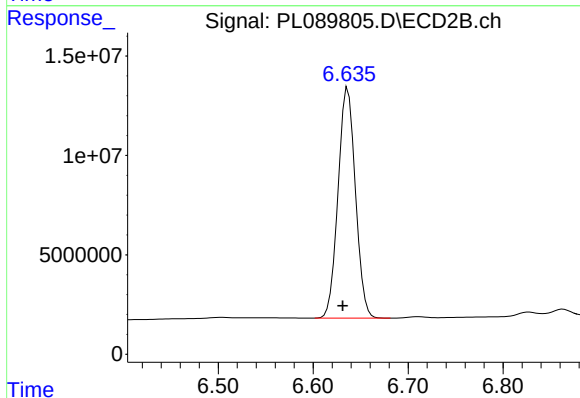
#23 Toxaphene-2

R.T.: 5.386 min
Delta R.T.: 0.029 min
Response: 67567619
Conc: 8333.20 ng/ml



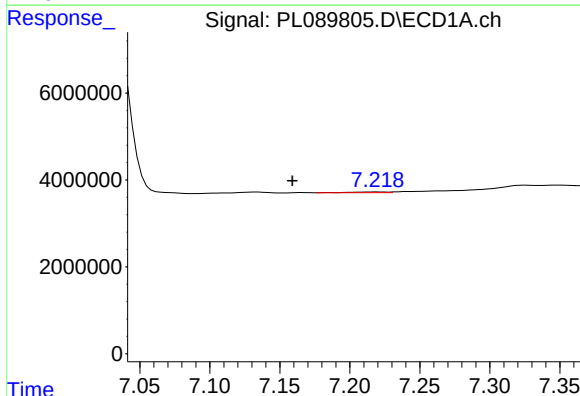
#24 Toxaphene-3

R.T.: 7.033 min
Delta R.T.: -0.035 min
Response: 59357799
Conc: 1361.36 ng/ml



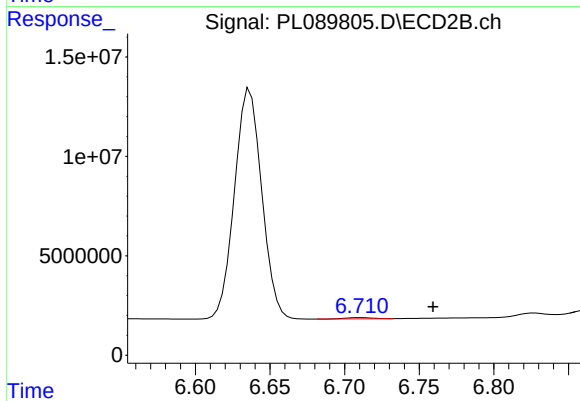
#24 Toxaphene-3

R.T.: 6.637 min
Delta R.T.: 0.005 min
Response: 147751222
Conc: 5208.69 ng/ml



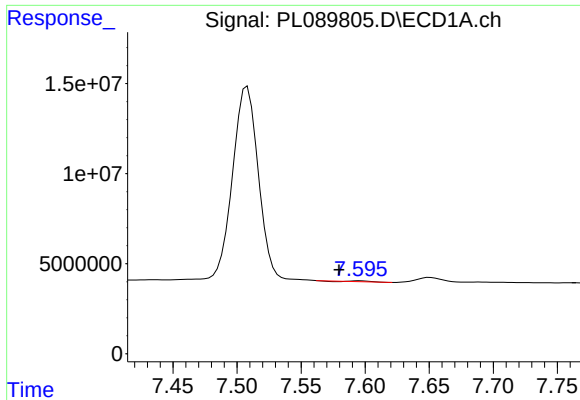
#25 Toxaphene-4

R.T.: 7.219 min
Delta R.T.: 0.060 min
Response: 307084
Conc: 9.24 ng/ml



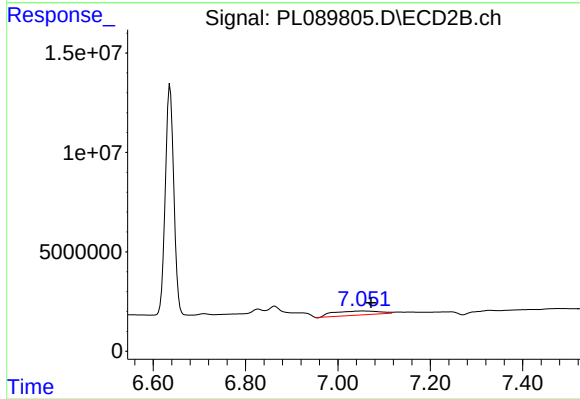
#25 Toxaphene-4

R.T.: 6.711 min
Delta R.T.: -0.048 min
Response: 786572
Conc: 19.93 ng/ml



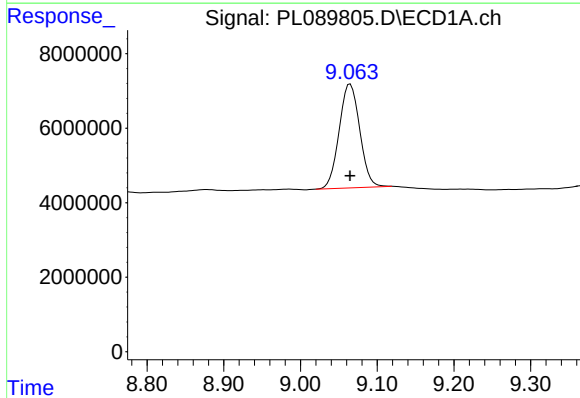
#26 Toxaphene-5

R.T.: 7.596 min
Delta R.T.: 0.016 min
Response: 350234
Conc: 14.96 ng/ml



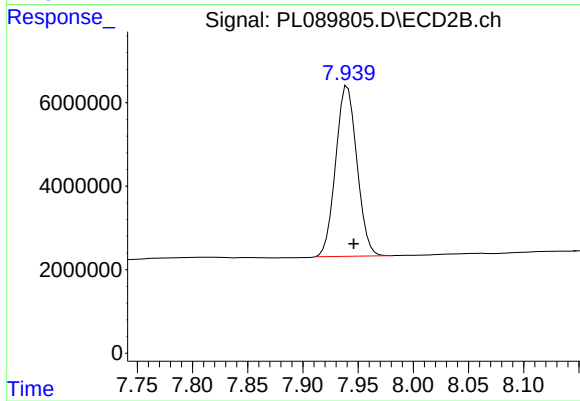
#26 Toxaphene-5

R.T.: 7.053 min
Delta R.T.: -0.019 min
Response: 14394349
Conc: 562.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.000 min
Response: 52168625
Conc: 42.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: -0.006 min
Response: 54572694
Conc: 45.49 ng/ml