

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083119\
 Data File : PL052159.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2019 01:03
 Operator : SG\AJ
 Sample : K4643-19
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 01:16:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

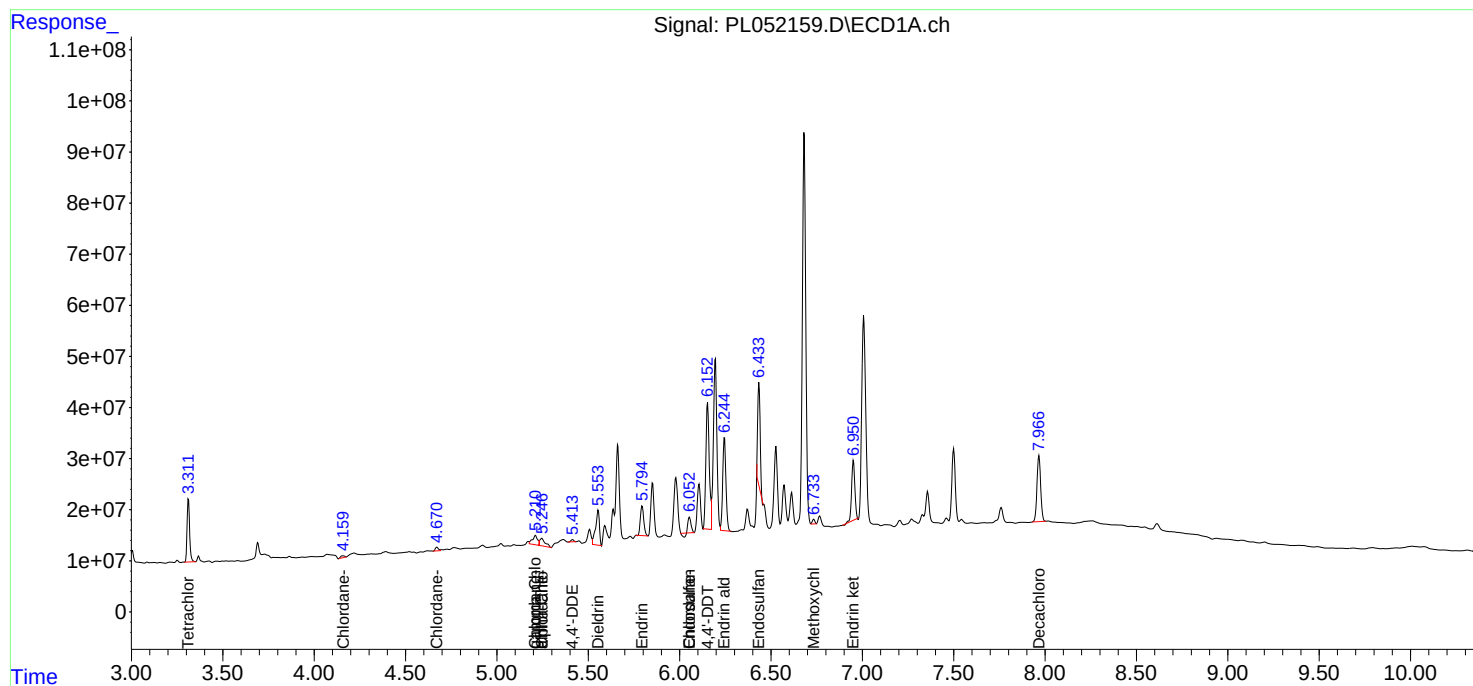
System Monitoring Compounds							
1)	SA Tetrachlo...	3.312	3.922	119.8E6	33635692	13.995	15.395
28)	SA Decachlor...	7.967	8.944	180.4E6	37813004	14.859	12.423
Target Compounds							
2)	A alpha-BHC	0.000	4.335f	0	7915073	N.D.	2.456 #
6)	B beta-BHC	0.000	4.795f	0	4098101	N.D.	2.812 #
8)	B Heptachlo...	0.000	5.777	0	2133218	N.D.	0.632 #
9)	A Endosulfan I	0.000	6.137	0	903591	N.D.	0.279 #
10)	B gamma-Chl...	5.211	6.016	35230214	8926239	2.359	2.445
11)	B alpha-Chl...	5.247	6.088	31093386	10479271	2.149	3.037 #
12)	B 4,4'-DDE	5.414	6.242	4721415	1289014	0.345	0.366
13)	MA Dieldrin	5.555	6.387	98481871	21148153	6.477	6.175
14)	MA Endrin	5.795	6.604	74571131	5559894	5.112	1.838 #
15)	B Endosulfa...	6.054f	6.806f	29624829	18603135	2.129	5.644 #
16)	A 4,4'-DDD	0.000	6.741	0	32594392	N.D.	12.039 #
17)	MA 4,4'-DDT	6.153	0.000	324.7E6	0	25.466	N.D. #
18)	B Endrin al...	6.246	6.959	226.5E6	9558059	19.469	3.382 #
19)	B Endosulfa...	6.434f	0.000	187.8E6	0	14.439	N.D. #
20)	A Methoxychlor	6.734f	7.529f	8632590	11819501	1.273	7.047 #
21)	B Endrin ke...	6.951f	0.000	145.8E6	0	10.307	N.D. #
22)	Mirex	0.000	8.112f	0	3466947	N.D.	1.425 #
23)	Chlordane-1	4.160	0.000	5512218	0	17.110	N.D. #
24)	Chlordane-2	4.672f	0.000	8471235	0	20.726	N.D. #
25)	Chlordane-3	5.211	6.016	35230214	8926239	27.135	20.035 #
26)	Chlordane-4	5.247	6.088	31093386	10479271	25.500	19.295
27)	Chlordane-5	6.054f	6.880f	29624829	15713448	60.370	159.393 #

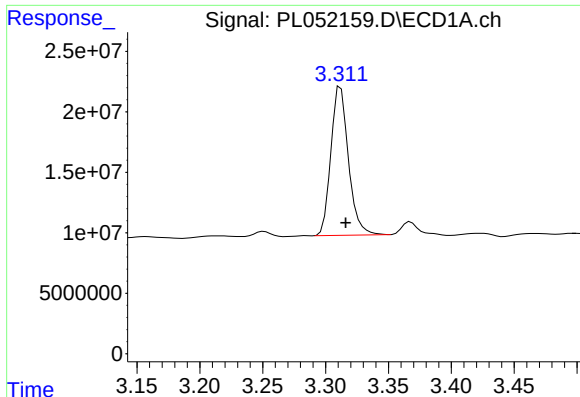
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083119\
Data File : PL052159.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2019 01:03
Operator : SG\AJ
Sample : K4643-19
Misc :
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 01 01:16:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 2019
Response via : Initial Calibration
Integrator: ChemStation

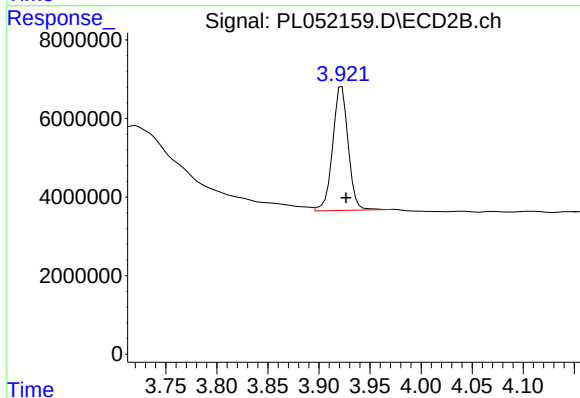
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





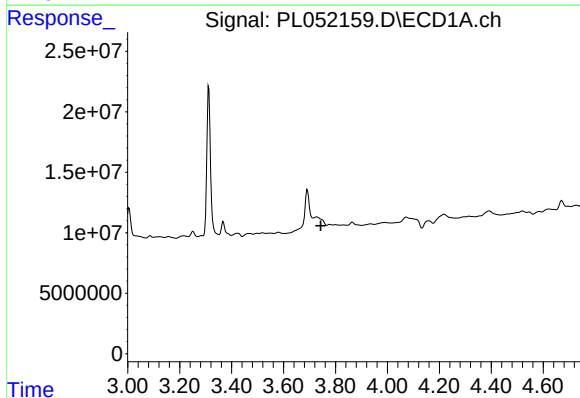
#1 Tetrachloro-m-xylene

R.T.: 3.312 min
Delta R.T.: -0.004 min
Response: 119777701
Conc: 13.99 ng/ml



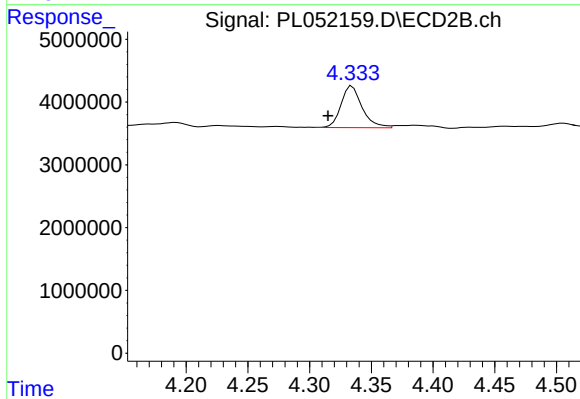
#1 Tetrachloro-m-xylene

R.T.: 3.922 min
Delta R.T.: -0.004 min
Response: 33635692
Conc: 15.40 ng/ml



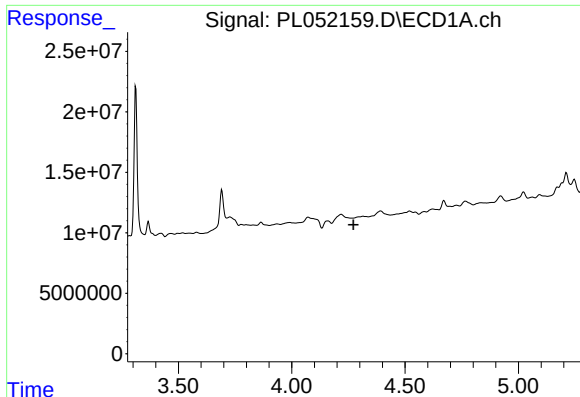
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.743 min
Response: 0
Conc: N.D.



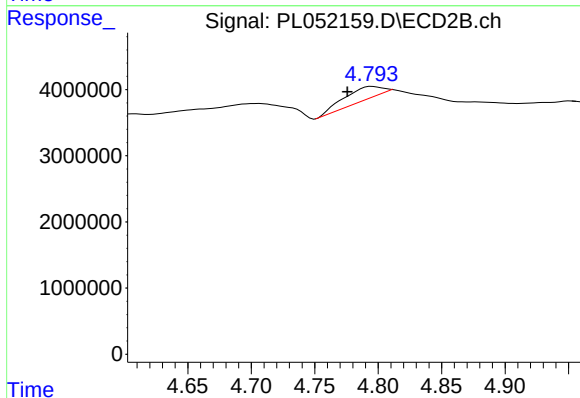
#2 alpha-BHC

R.T.: 4.335 min
Delta R.T.: 0.020 min
Response: 7915073
Conc: 2.46 ng/ml



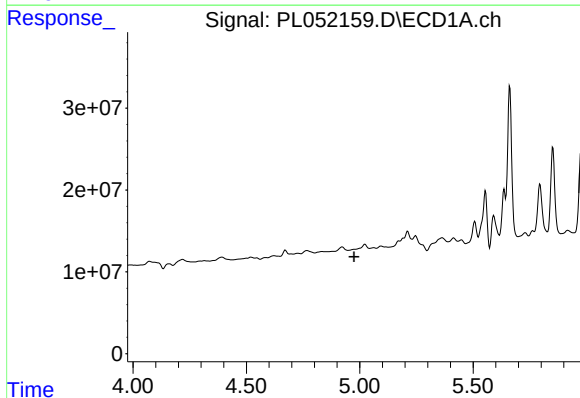
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.273 min
Response: 0
Conc: N.D.



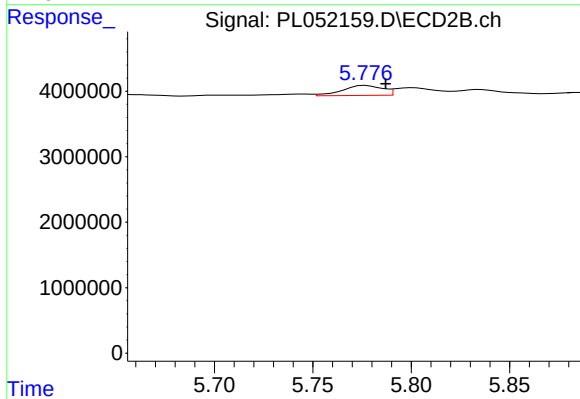
#6 beta-BHC

R.T.: 4.795 min
Delta R.T.: 0.019 min
Response: 4098101
Conc: 2.81 ng/ml



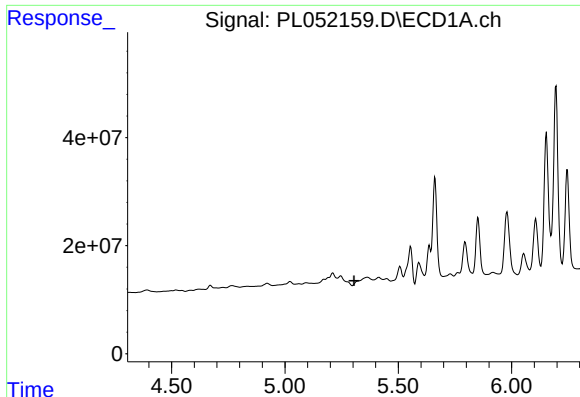
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



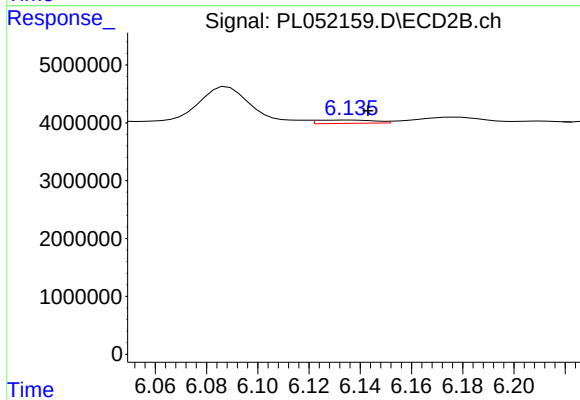
#8 Heptachlor epoxide

R.T.: 5.777 min
Delta R.T.: -0.010 min
Response: 2133218
Conc: 0.63 ng/ml



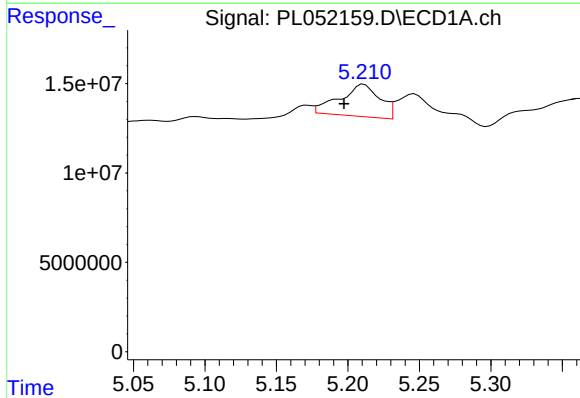
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.



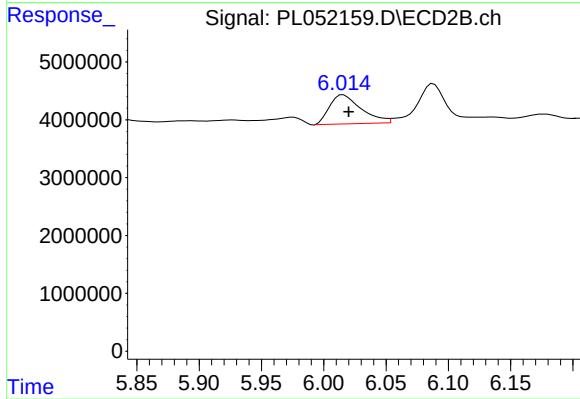
#9 Endosulfan I

R.T.: 6.137 min
Delta R.T.: -0.006 min
Response: 903591
Conc: 0.28 ng/ml



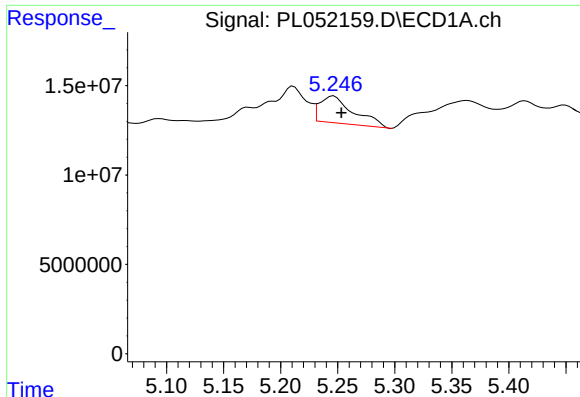
#10 gamma-Chlordane

R.T.: 5.211 min
Delta R.T.: 0.014 min
Response: 35230214
Conc: 2.36 ng/ml



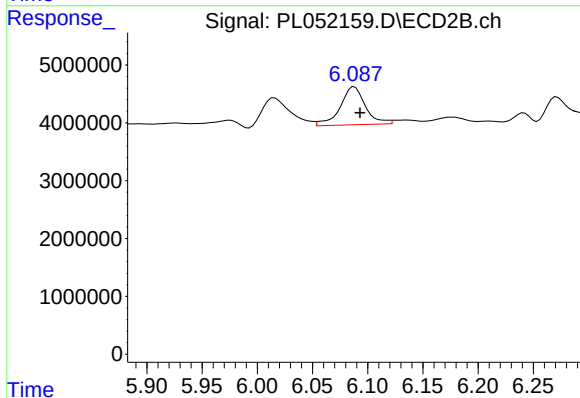
#10 gamma-Chlordane

R.T.: 6.016 min
Delta R.T.: -0.004 min
Response: 8926239
Conc: 2.44 ng/ml



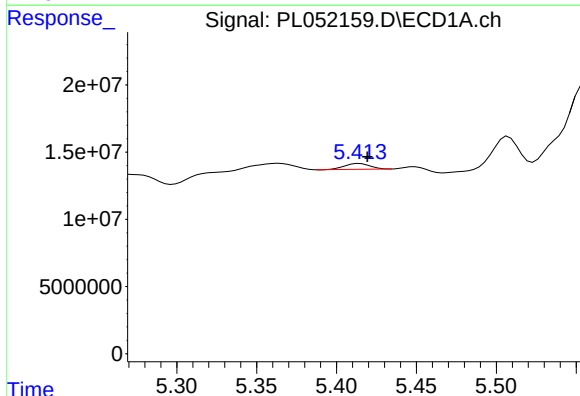
#11 alpha-Chlordane

R.T.: 5.247 min
Delta R.T.: -0.007 min
Response: 31093386
Conc: 2.15 ng/ml



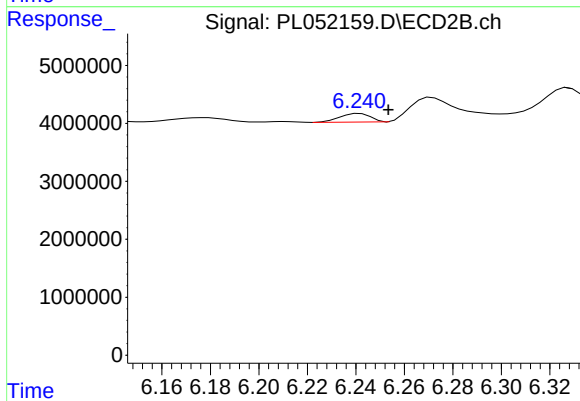
#11 alpha-Chlordane

R.T.: 6.088 min
Delta R.T.: -0.005 min
Response: 10479271
Conc: 3.04 ng/ml



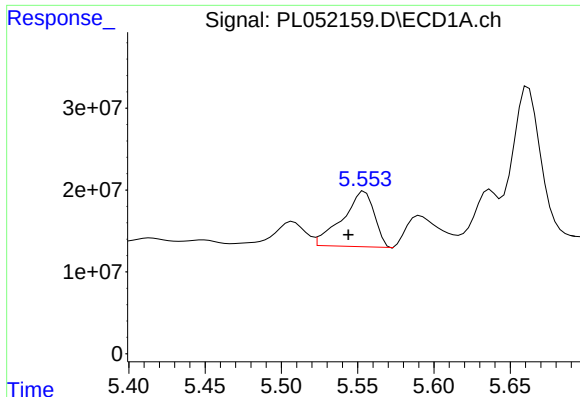
#12 4,4'-DDE

R.T.: 5.414 min
Delta R.T.: -0.005 min
Response: 4721415
Conc: 0.34 ng/ml



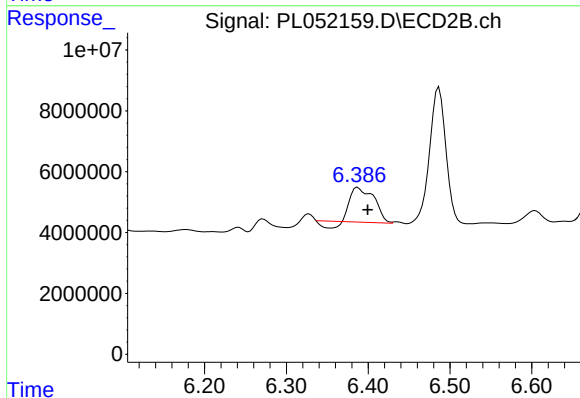
#12 4,4'-DDE

R.T.: 6.242 min
Delta R.T.: -0.012 min
Response: 1289014
Conc: 0.37 ng/ml



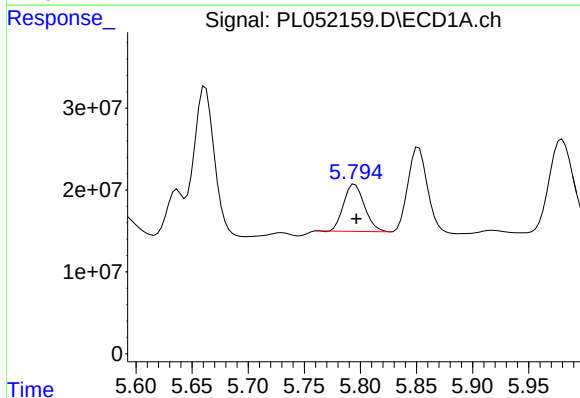
#13 Dieldrin

R.T.: 5.555 min
Delta R.T.: 0.011 min
Response: 98481871
Conc: 6.48 ng/ml



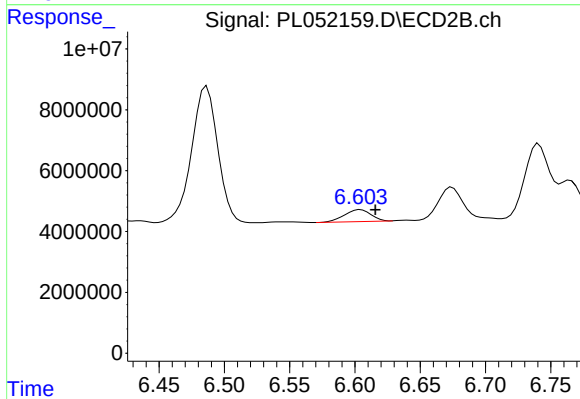
#13 Dieldrin

R.T.: 6.387 min
Delta R.T.: -0.012 min
Response: 21148153
Conc: 6.18 ng/ml



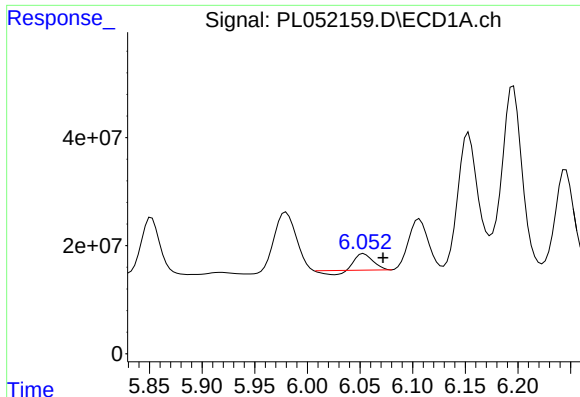
#14 Endrin

R.T.: 5.795 min
Delta R.T.: -0.001 min
Response: 74571131
Conc: 5.11 ng/ml



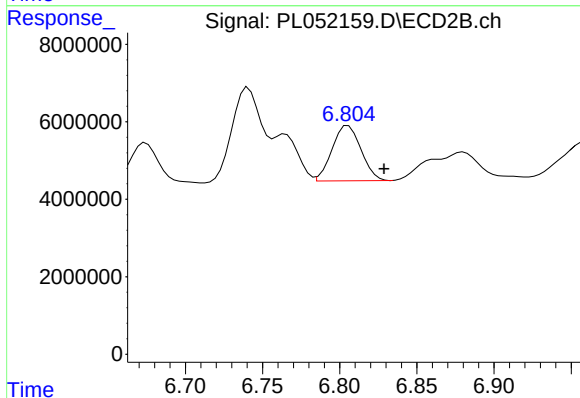
#14 Endrin

R.T.: 6.604 min
Delta R.T.: -0.011 min
Response: 5559894
Conc: 1.84 ng/ml



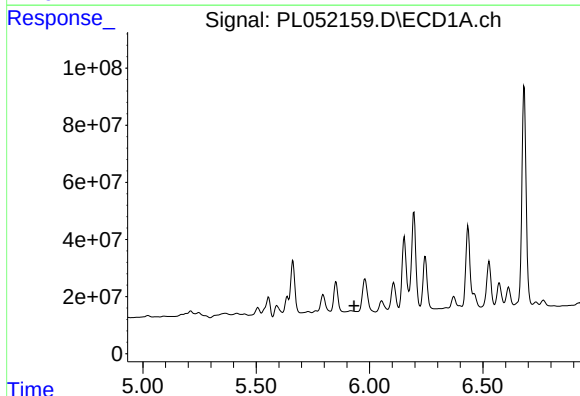
#15 Endosulfan II

R.T.: 6.054 min
Delta R.T.: -0.018 min
Response: 29624829
Conc: 2.13 ng/ml



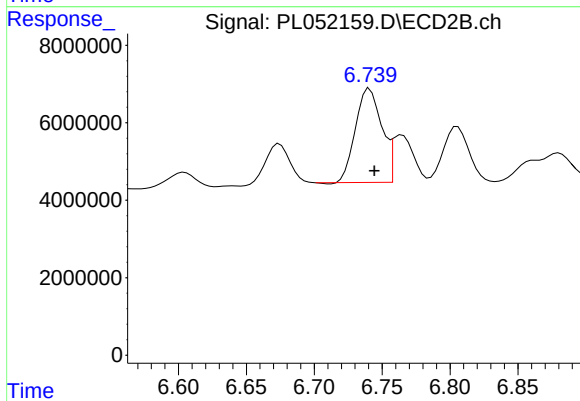
#15 Endosulfan II

R.T.: 6.806 min
Delta R.T.: -0.023 min
Response: 18603135
Conc: 5.64 ng/ml



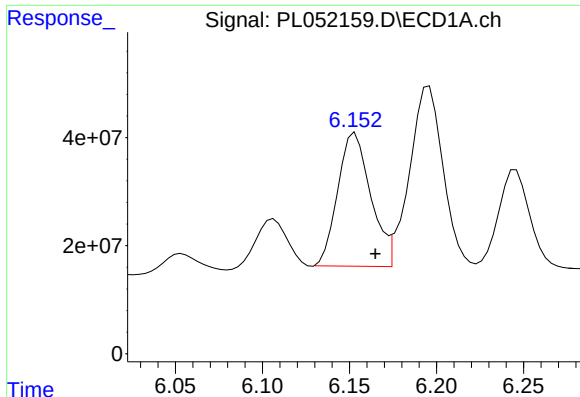
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.931 min
Response: 0
Conc: N.D.



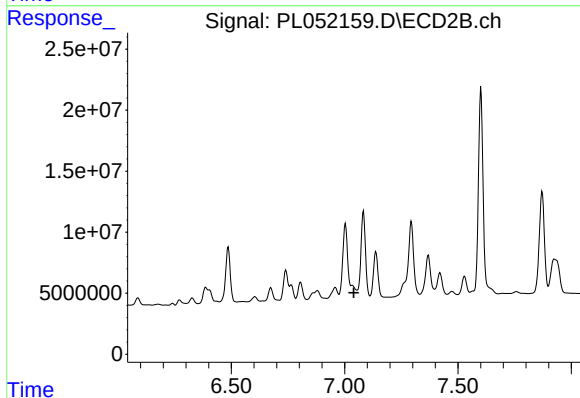
#16 4,4'-DDD

R.T.: 6.741 min
Delta R.T.: -0.004 min
Response: 32594392
Conc: 12.04 ng/ml



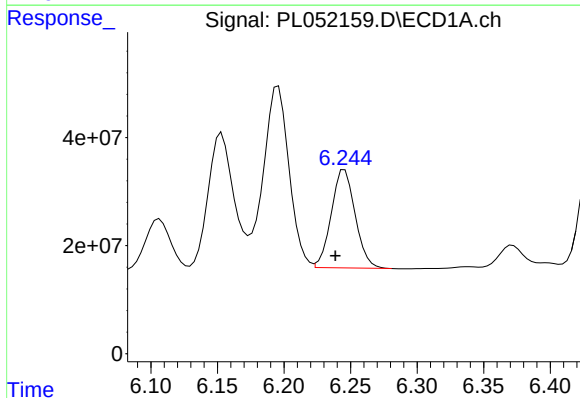
#17 4,4'-DDT

R.T.: 6.153 min
Delta R.T.: -0.012 min
Response: 324726962
Conc: 25.47 ng/ml



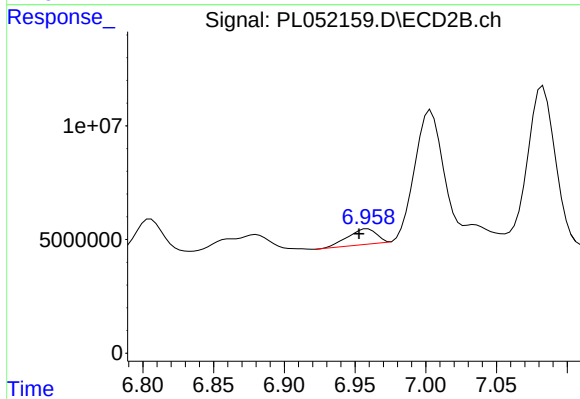
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



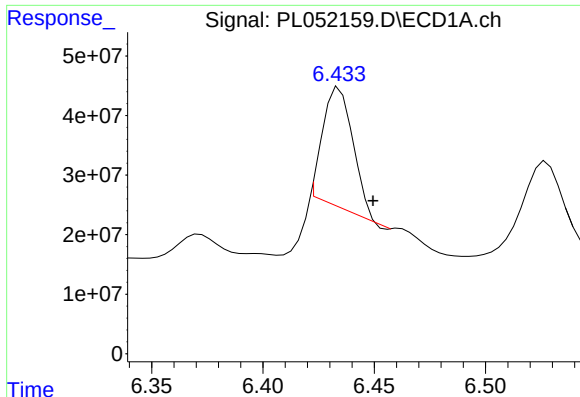
#18 Endrin aldehyde

R.T.: 6.246 min
Delta R.T.: 0.007 min
Response: 226489748
Conc: 19.47 ng/ml



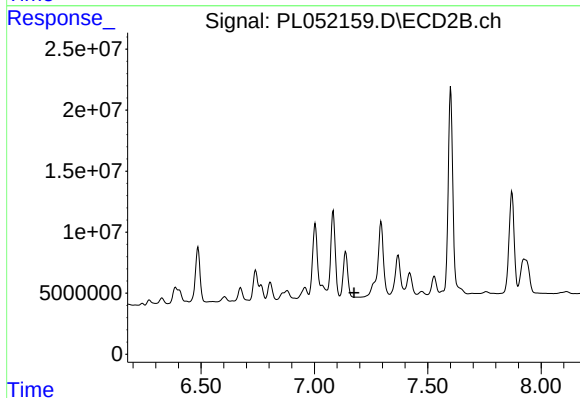
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: 0.006 min
Response: 9558059
Conc: 3.38 ng/ml



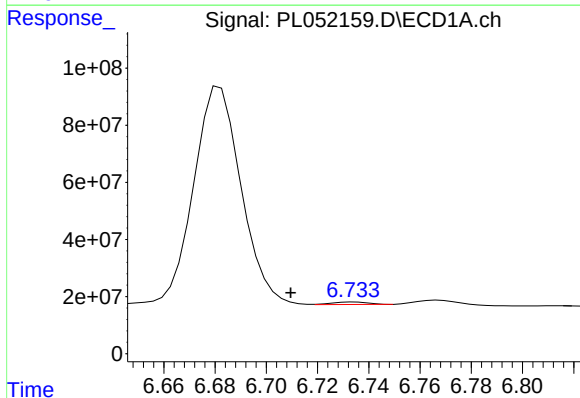
#19 Endosulfan Sulfate

R.T.: 6.434 min
Delta R.T.: -0.015 min
Response: 187831877
Conc: 14.44 ng/ml



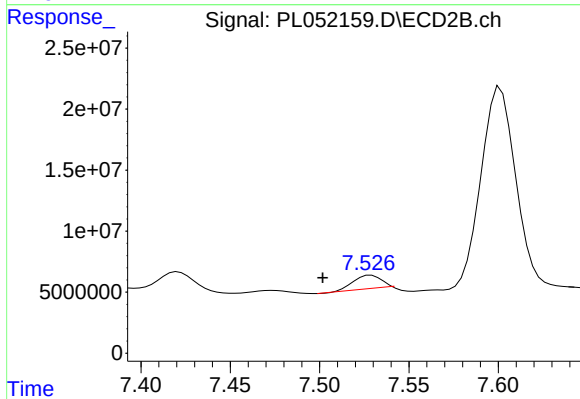
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.176 min
Response: 0
Conc: N.D.



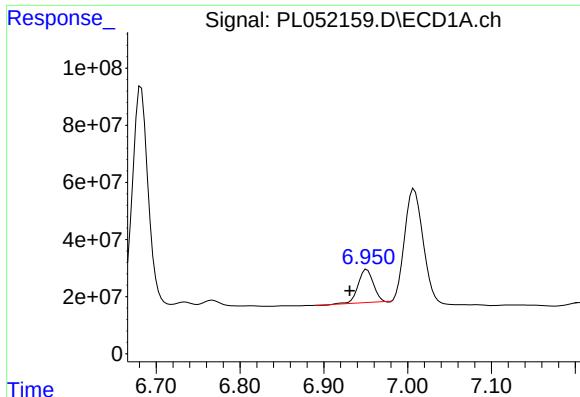
#20 Methoxychlor

R.T.: 6.734 min
Delta R.T.: 0.025 min
Response: 8632590
Conc: 1.27 ng/ml



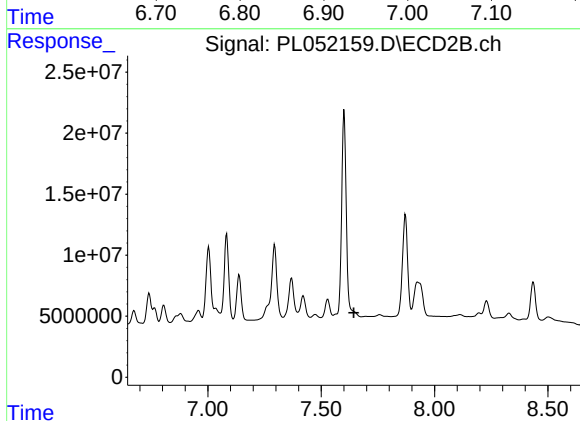
#20 Methoxychlor

R.T.: 7.529 min
Delta R.T.: 0.027 min
Response: 11819501
Conc: 7.05 ng/ml



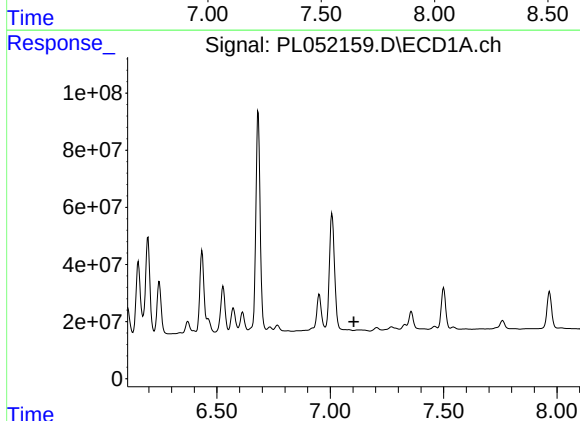
#21 Endrin ketone

R.T.: 6.951 min
Delta R.T.: 0.020 min
Response: 145817958
Conc: 10.31 ng/ml



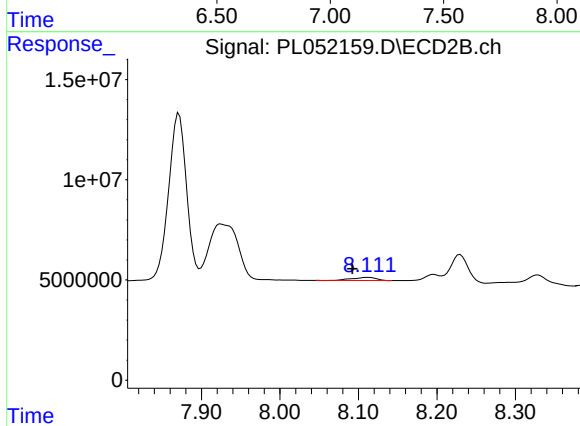
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



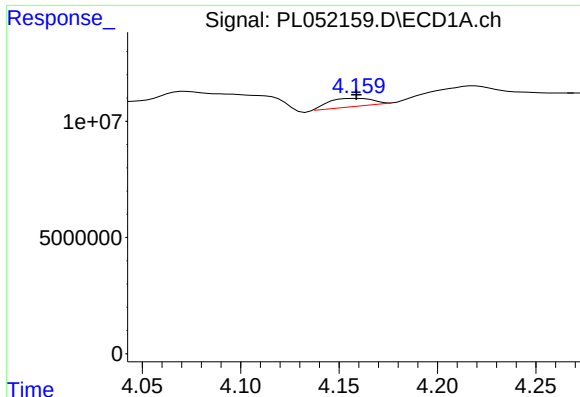
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



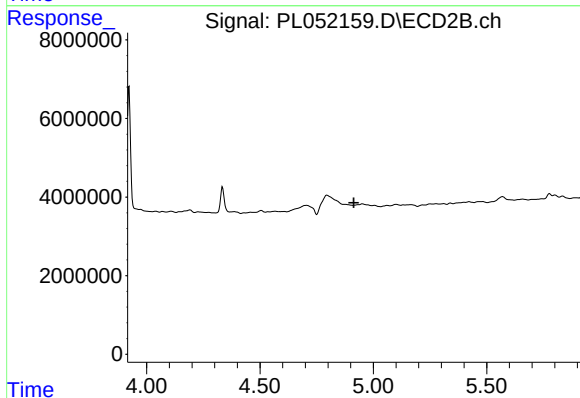
#22 Mirex

R.T.: 8.112 min
Delta R.T.: 0.020 min
Response: 3466947
Conc: 1.43 ng/ml



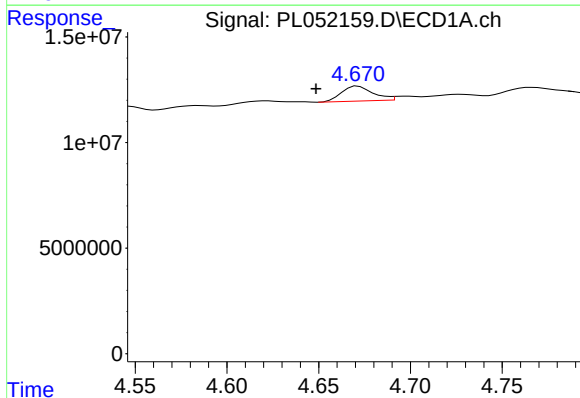
#23 Chlordane-1

R.T.: 4.160 min
Delta R.T.: 0.000 min
Response: 5512218
Conc: 17.11 ng/ml



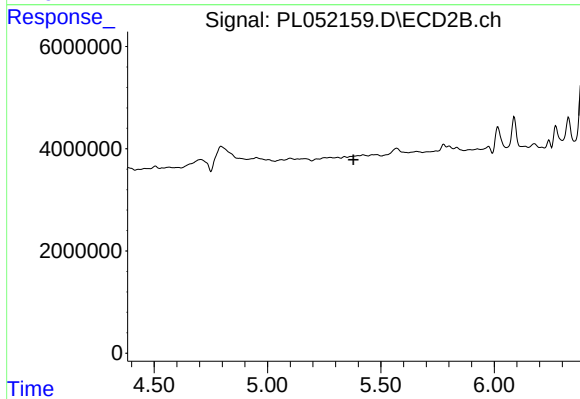
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



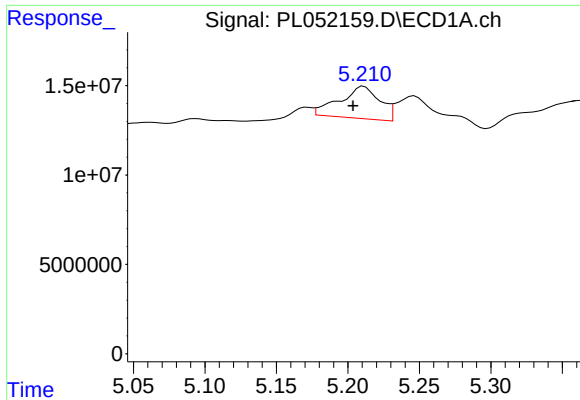
#24 Chlordane-2

R.T.: 4.672 min
Delta R.T.: 0.023 min
Response: 8471235
Conc: 20.73 ng/ml



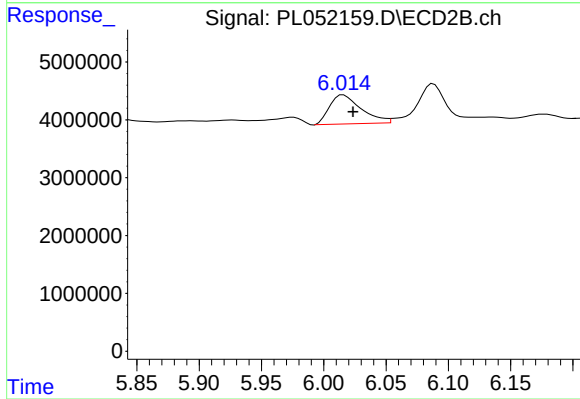
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



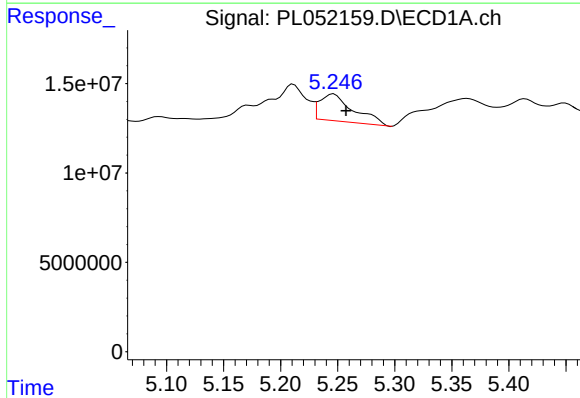
#25 Chlordane-3

R.T.: 5.211 min
Delta R.T.: 0.008 min
Response: 35230214
Conc: 27.13 ng/ml



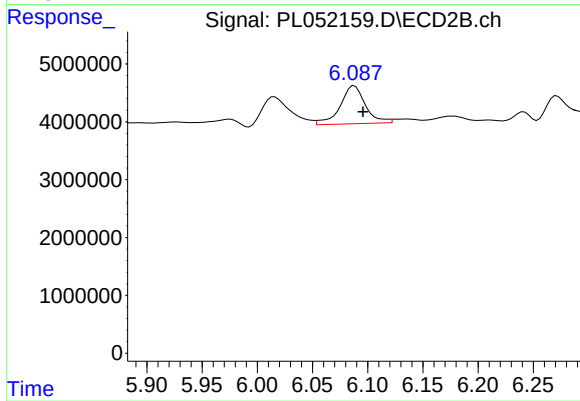
#25 Chlordane-3

R.T.: 6.016 min
Delta R.T.: -0.008 min
Response: 8926239
Conc: 20.03 ng/ml



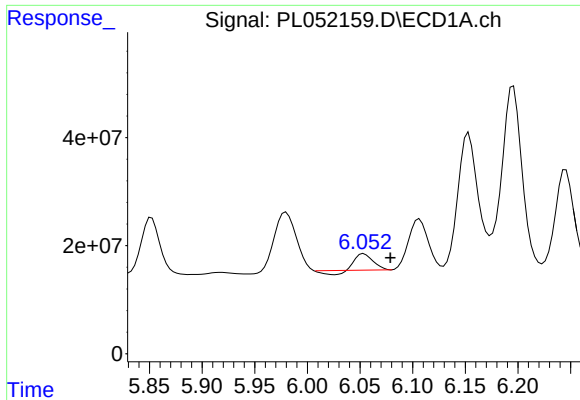
#26 Chlordane-4

R.T.: 5.247 min
Delta R.T.: -0.011 min
Response: 31093386
Conc: 25.50 ng/ml



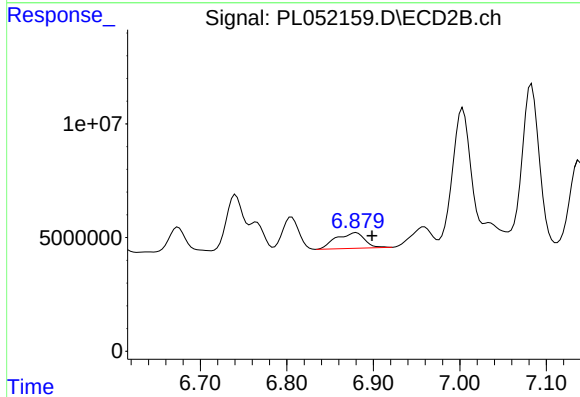
#26 Chlordane-4

R.T.: 6.088 min
Delta R.T.: -0.008 min
Response: 10479271
Conc: 19.29 ng/ml



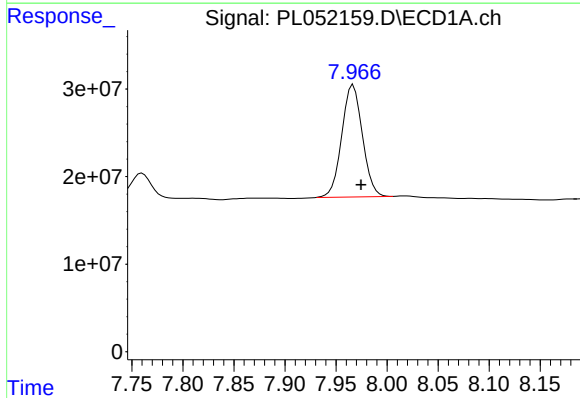
#27 Chlordane-5

R.T.: 6.054 min
Delta R.T.: -0.025 min
Response: 29624829
Conc: 60.37 ng/ml



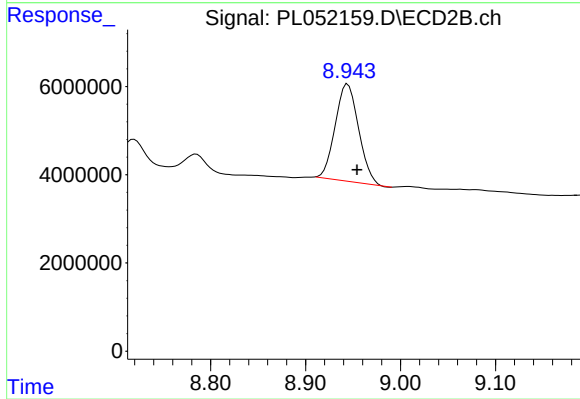
#27 Chlordane-5

R.T.: 6.880 min
Delta R.T.: -0.018 min
Response: 15713448
Conc: 159.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.967 min
Delta R.T.: -0.008 min
Response: 180356668
Conc: 14.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.944 min
Delta R.T.: -0.010 min
Response: 37813004
Conc: 12.42 ng/ml