

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
 Data File : PL041254.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 17:05
 Operator : AJ\SJ
 Sample : MDL-W-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 07:56:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 24 01:06:36 2018
 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

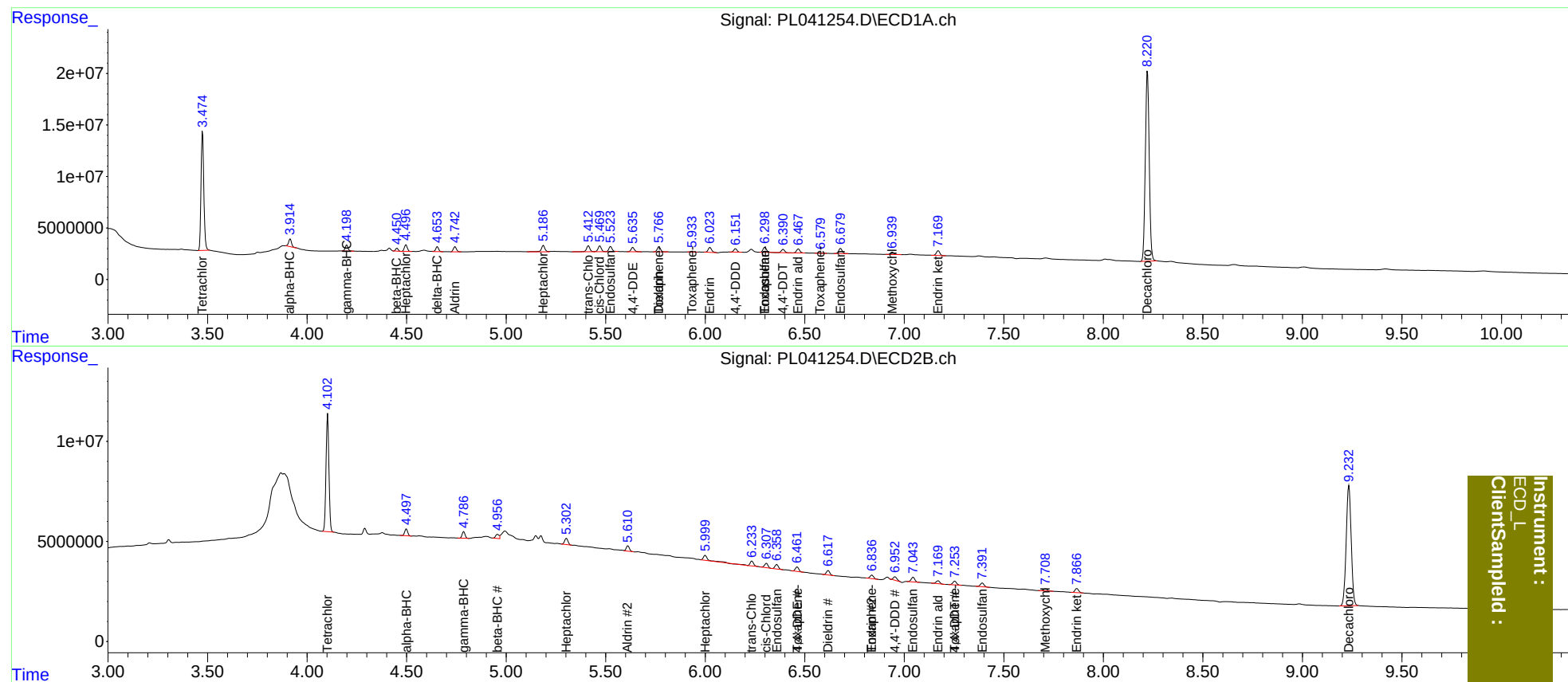
System Monitoring Compounds							
1)	SA Tetrachlo...	3.475	4.104	111.8E6	59059738	17.487	18.277
27)	SA Decachlor...	8.222	9.234	250.1E6	104.8E6	38.978	39.078
Target Compounds							
2)	A alpha-BHC	3.915	4.499	7553345	3448908	0.806	0.749
3)	MA gamma-BHC...	4.199	4.787	5716539	3246612	0.658	0.752
4)	MA Heptachlor	4.497	5.303	6583413	3536435	0.720	0.829
5)	MB Aldrin	4.744	5.612	5342527	2871258	0.682	0.785
6)	B beta-BHC	4.452	4.957	2427139	2455848	0.640	1.219 #
7)	B delta-BHC	4.655	5.175	5064575	-58796	0.635	N.D. #
8)	B Heptachlo...	5.187	6.000	8150554	4890222	1.047	1.421 #
9)	A Endosulfan I	5.525	6.360	5652504	2597737	0.758	0.807
10)	B trans-Chl...	5.413	6.235	7003786	2310978	0.908	0.713
11)	B cis-Chlor...	5.471	6.308	6651619	2672480	0.875	0.844
12)	B 4,4'-DDE	5.637	6.462	4951380	2432013	0.716	0.759
13)	MA Dieldrin	5.768	6.618	5687158	2463680	0.687	0.731
14)	MA Endrin	6.024	6.838	6098134	2125870	0.866	0.792
15)	B Endosulfa...	6.300	7.045	6340189	2913841	0.951	1.085
16)	A 4,4'-DDD	6.152	6.954	3720143	1936818	0.632	0.779
17)	MA 4,4'-DDT	6.392	7.254	3773308	2353098	0.605	0.891 #
18)	B Endrin al...	6.468	7.170	4728484	1757302	0.907	0.790
19)	B Endosulfa...	6.680	7.392	6209739	2349686	1.004	0.928
20)	A Methoxychlor	6.940	7.710	2783210	1254018	0.806	0.905
21)	B Endrin ke...	7.171	7.867	5516659	2578569	0.852	0.987
22)	Toxaphene-1	5.768	6.462	5687158	2432013	110.925	167.152 #
23)	Toxaphene-2	5.935	6.838	564155	2125870	10.991	127.425 #
24)	Toxaphene-3	6.300	7.254	6340189	2353098	53.677	85.560 #
25)	Toxaphene-4	6.577	0.000	536067	0	4.116	N.D. #

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

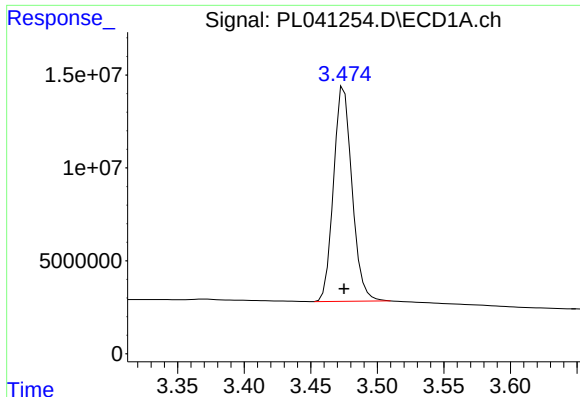
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
Data File : PL041254.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 17:05
Operator : AJ\SJ
Sample : MDL-W-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 07:56:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 24 01:06:36 2018
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



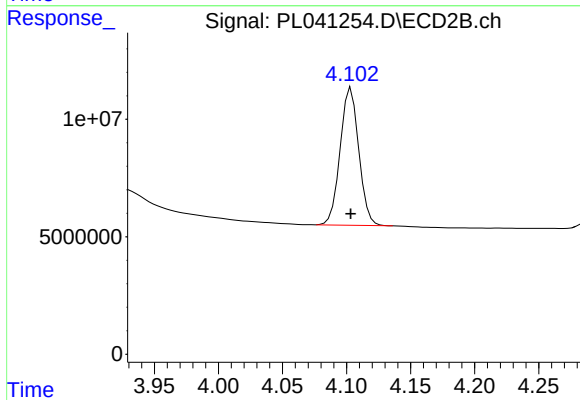
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

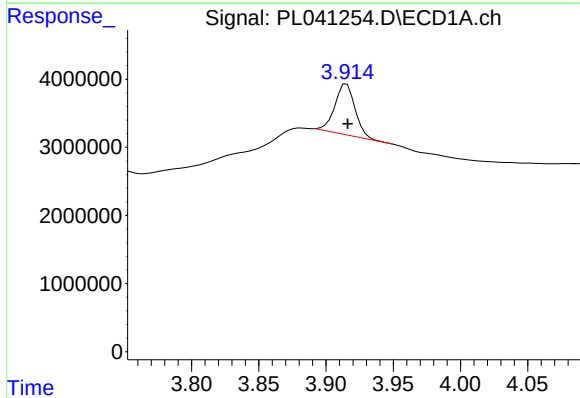
R.T.: 3.475 min
Delta R.T.: 0.000 min
Response: 111763359
Conc: 17.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



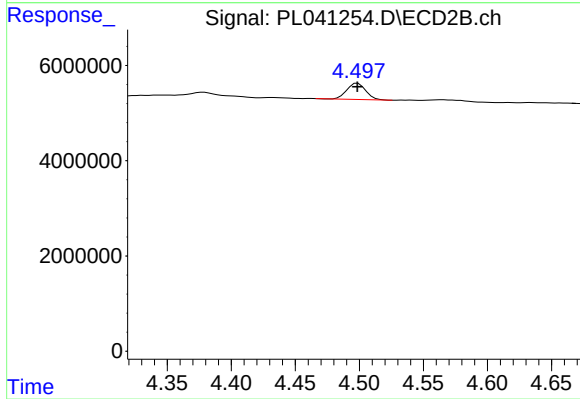
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 59059738
Conc: 18.28 ng/ml



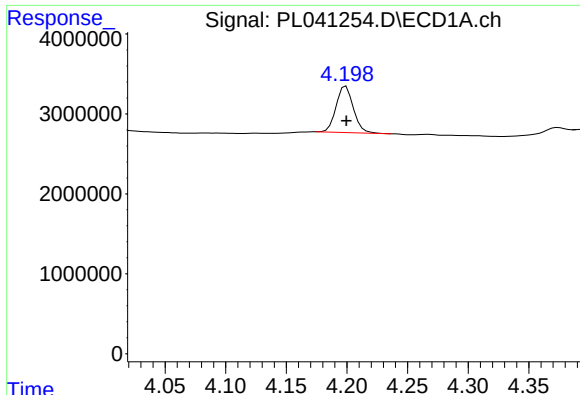
#2 alpha-BHC

R.T.: 3.915 min
Delta R.T.: 0.000 min
Response: 7553345
Conc: 0.81 ng/ml



#2 alpha-BHC

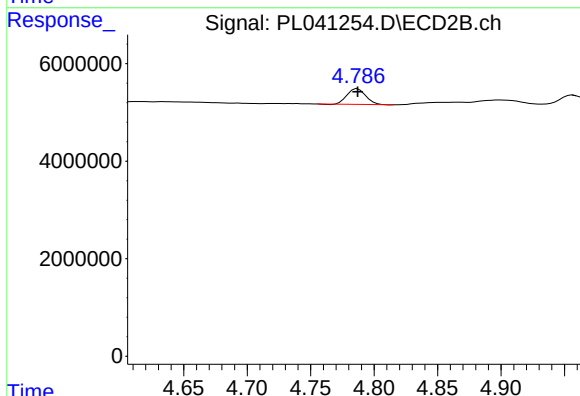
R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 3448908
Conc: 0.75 ng/ml



#3 gamma-BHC (Lindane)

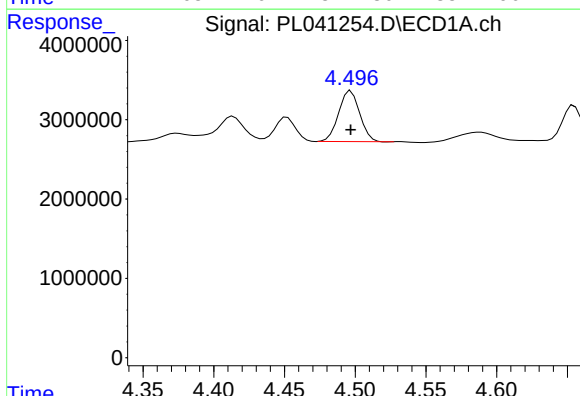
R.T.: 4.199 min
Delta R.T.: 0.000 min
Response: 5716539
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



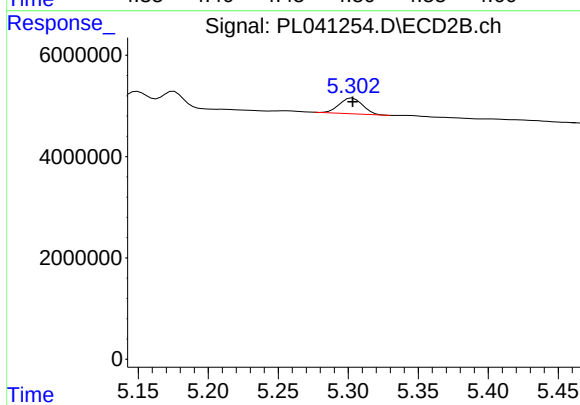
#3 gamma-BHC (Lindane)

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 3246612
Conc: 0.75 ng/ml



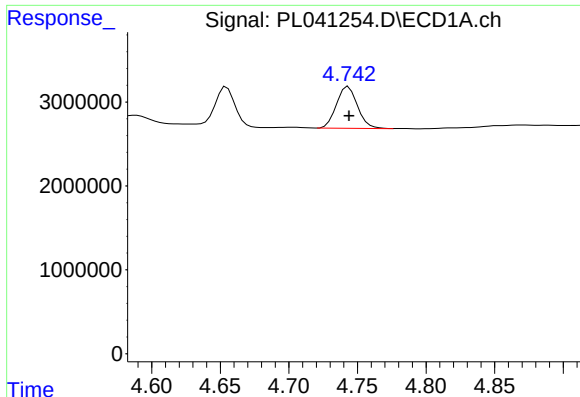
#4 Heptachlor

R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 6583413
Conc: 0.72 ng/ml



#4 Heptachlor

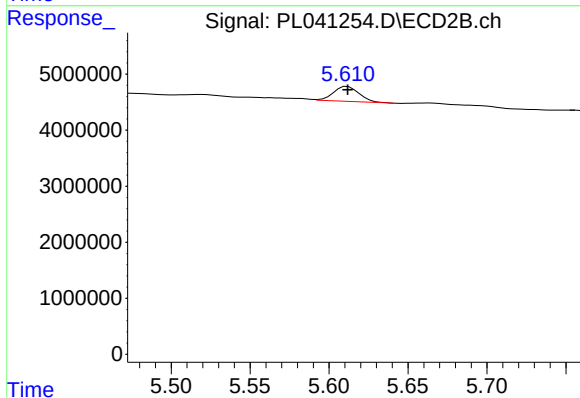
R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 3536435
Conc: 0.83 ng/ml



#5 Aldrin

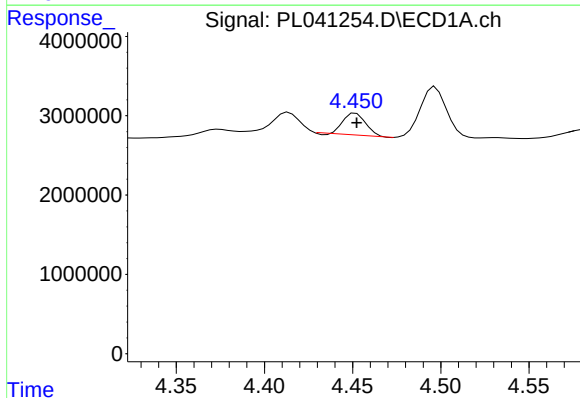
R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 5342527
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



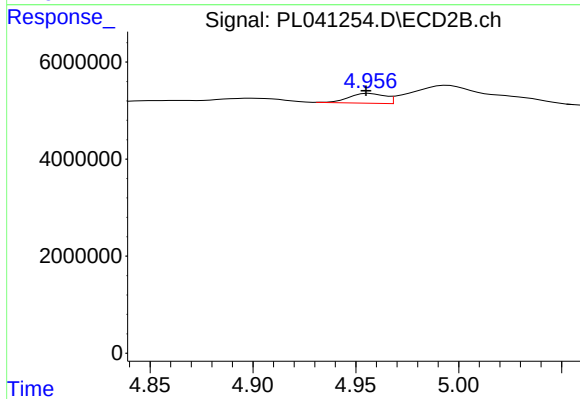
#5 Aldrin

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 2871258
Conc: 0.78 ng/ml



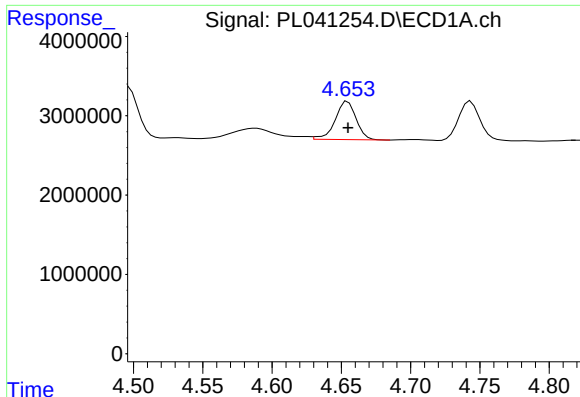
#6 beta-BHC

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 2427139
Conc: 0.64 ng/ml



#6 beta-BHC

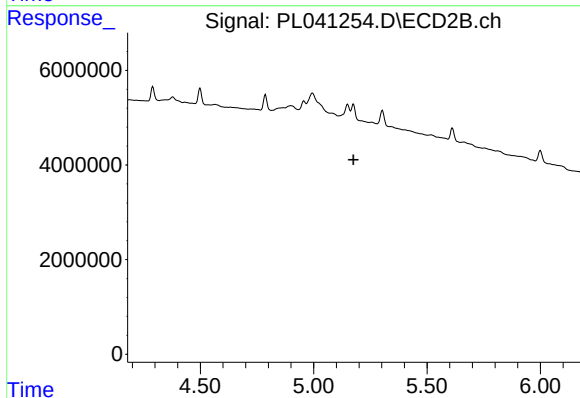
R.T.: 4.957 min
Delta R.T.: 0.002 min
Response: 2455848
Conc: 1.22 ng/ml



#7 delta-BHC

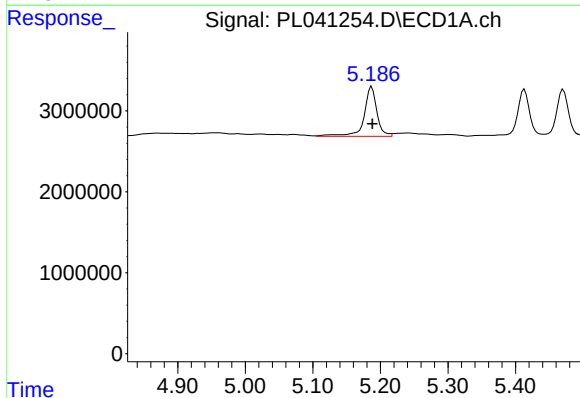
R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 5064575
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



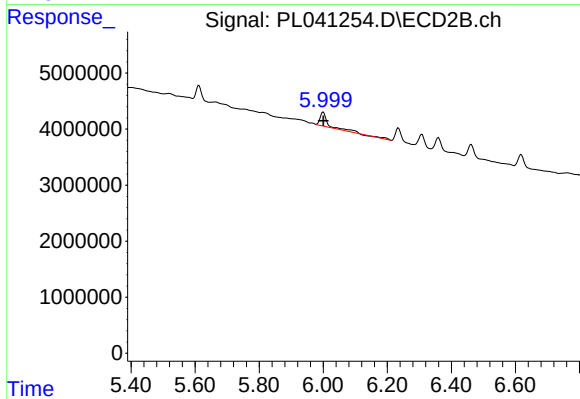
#7 delta-BHC

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: -58796
Conc: N.D.



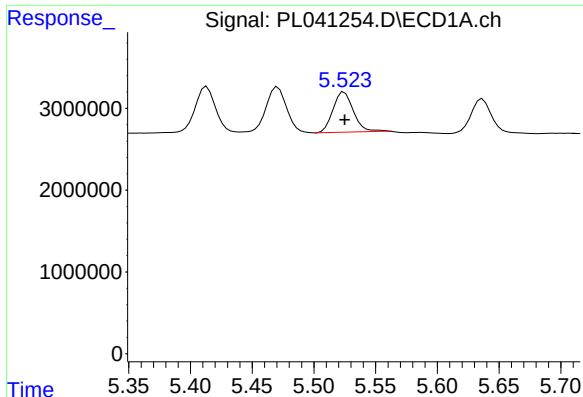
#8 Heptachlor epoxide

R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 8150554
Conc: 1.05 ng/ml



#8 Heptachlor epoxide

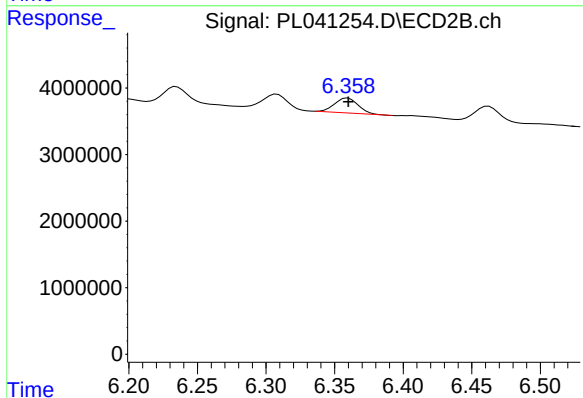
R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 4890222
Conc: 1.42 ng/ml



#9 Endosulfan I

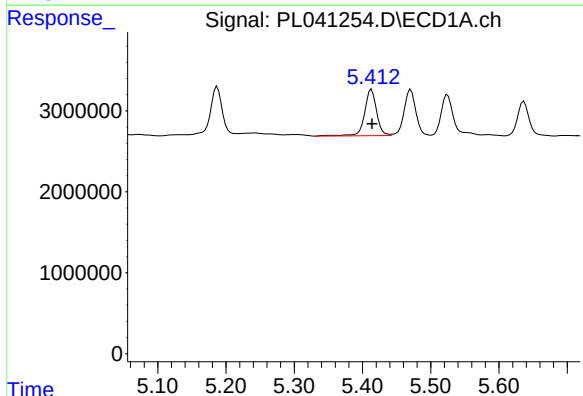
R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 5652504
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



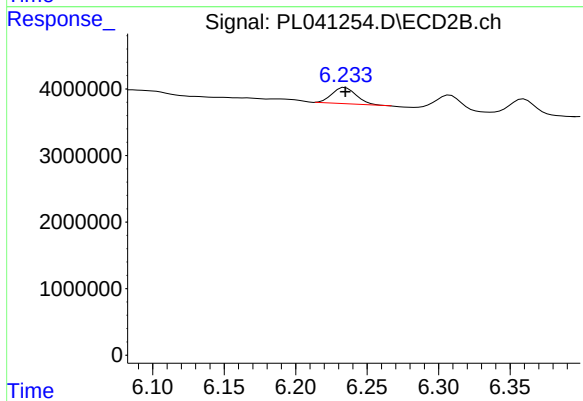
#9 Endosulfan I

R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 2597737
Conc: 0.81 ng/ml



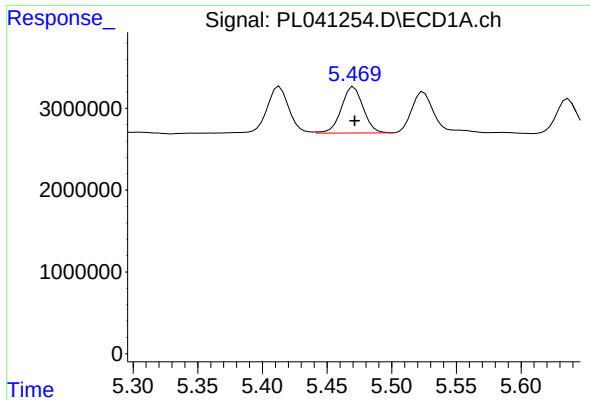
#10 trans-Chlordane

R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 7003786
Conc: 0.91 ng/ml



#10 trans-Chlordane

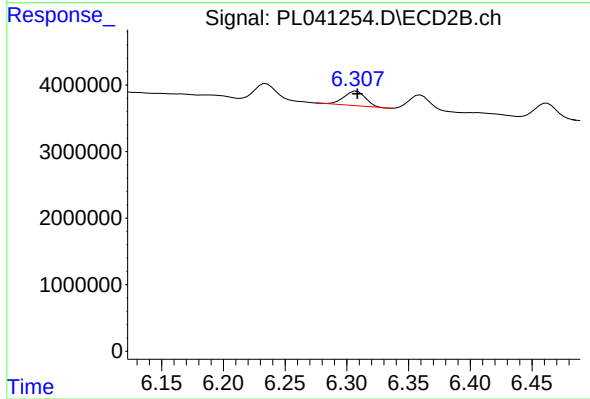
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 2310978
Conc: 0.71 ng/ml



#11 cis-Chlordane

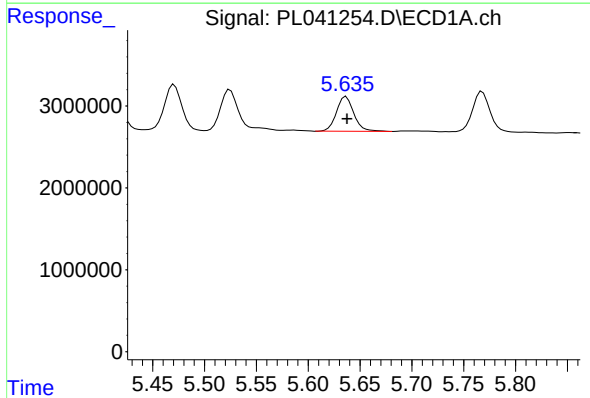
R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 6651619
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



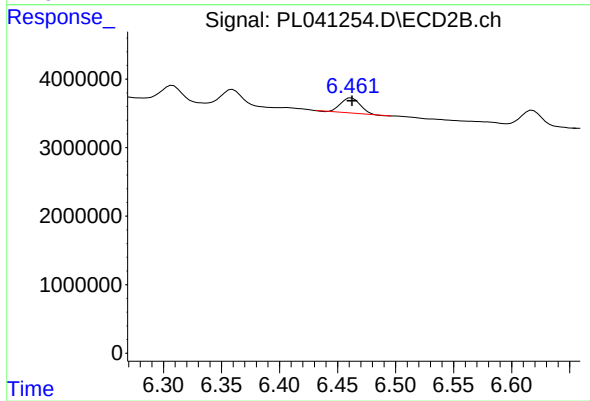
#11 cis-Chlordane

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 2672480
Conc: 0.84 ng/ml



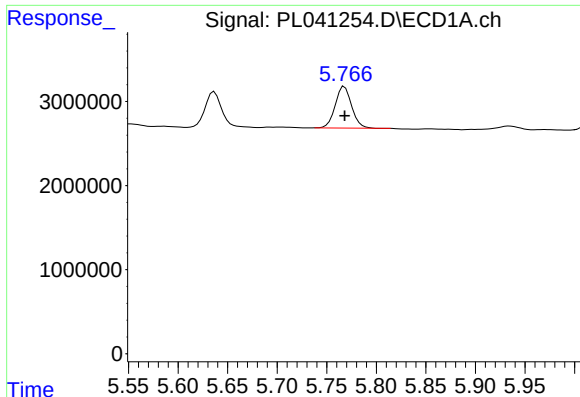
#12 4,4'-DDE

R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 4951380
Conc: 0.72 ng/ml



#12 4,4'-DDE

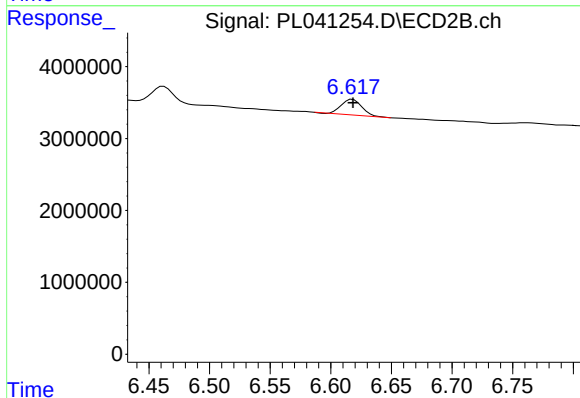
R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 2432013
Conc: 0.76 ng/ml



#13 Dieldrin

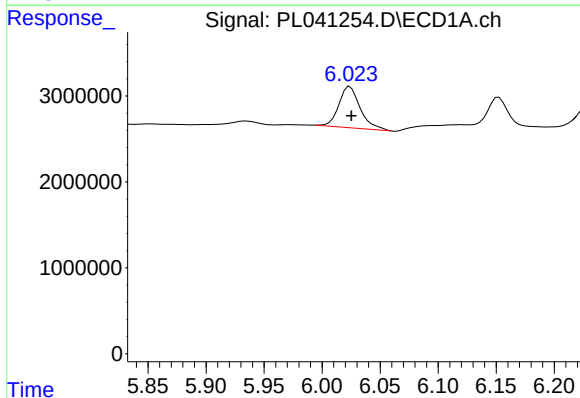
R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 5687158
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



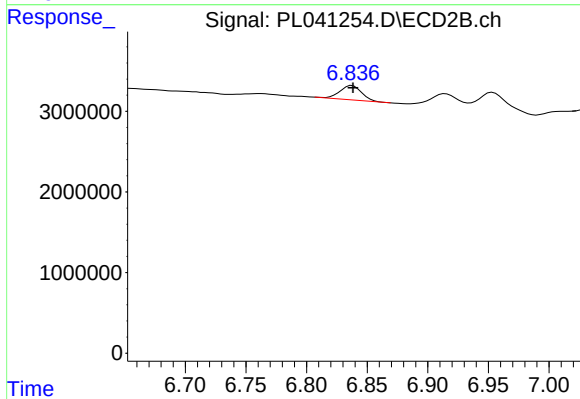
#13 Dieldrin

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 2463680
Conc: 0.73 ng/ml



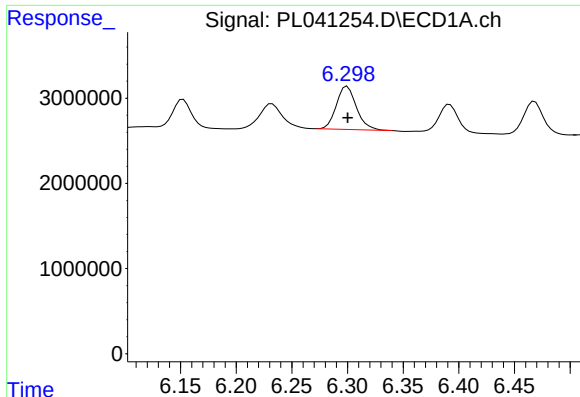
#14 Endrin

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 6098134
Conc: 0.87 ng/ml



#14 Endrin

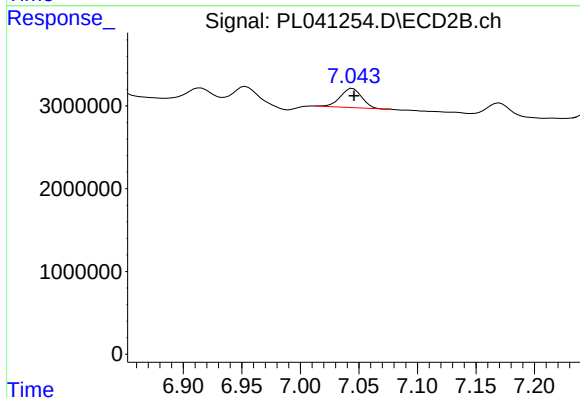
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 2125870
Conc: 0.79 ng/ml



#15 Endosulfan II

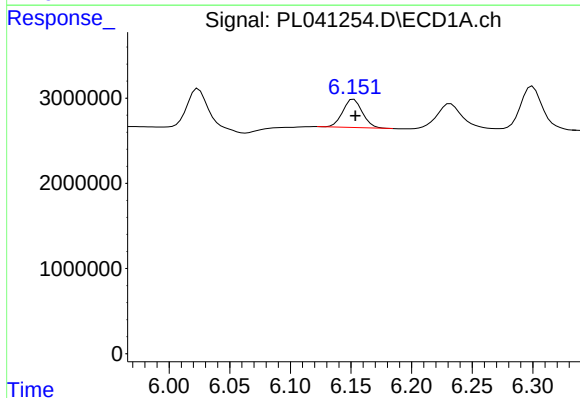
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 6340189
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



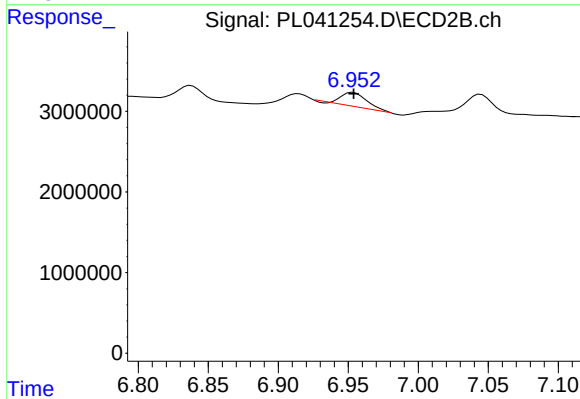
#15 Endosulfan II

R.T.: 7.045 min
Delta R.T.: -0.001 min
Response: 2913841
Conc: 1.09 ng/ml



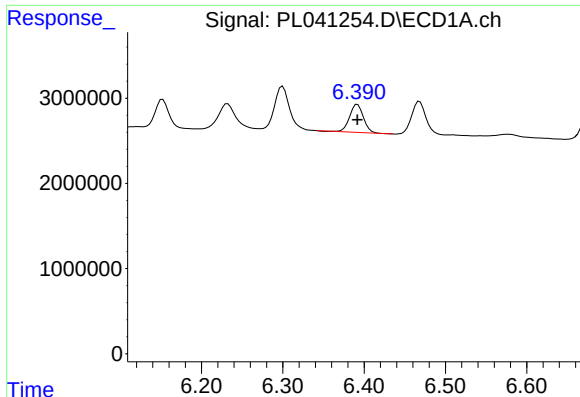
#16 4,4'-DDD

R.T.: 6.152 min
Delta R.T.: -0.001 min
Response: 3720143
Conc: 0.63 ng/ml



#16 4,4'-DDD

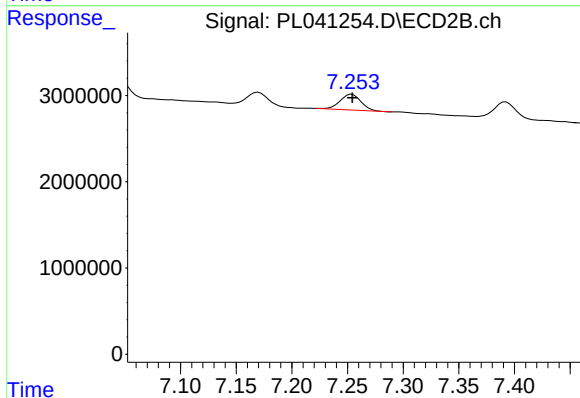
R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 1936818
Conc: 0.78 ng/ml



#17 4,4'-DDT

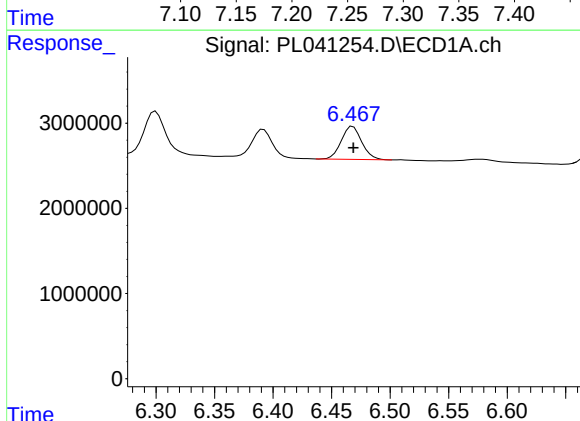
R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 3773308
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



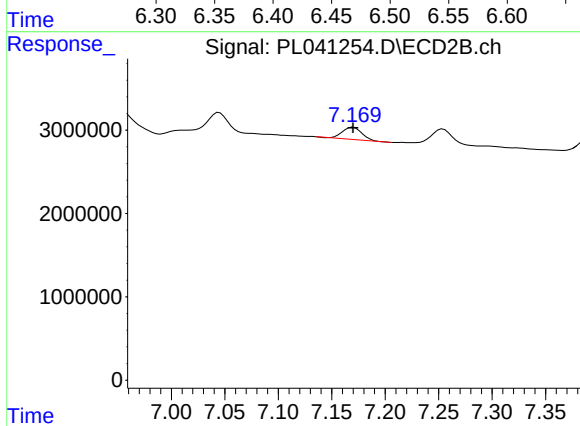
#17 4,4'-DDT

R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 2353098
Conc: 0.89 ng/ml



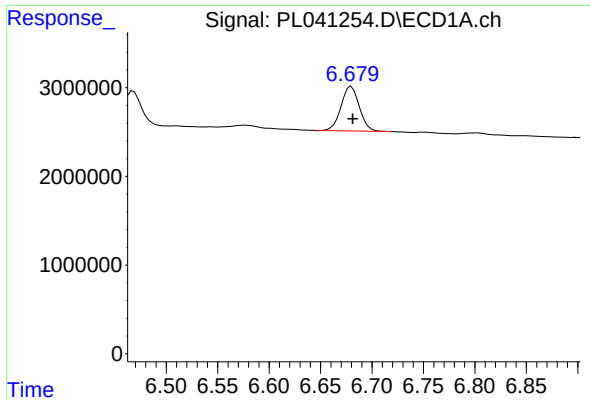
#18 Endrin aldehyde

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 4728484
Conc: 0.91 ng/ml



#18 Endrin aldehyde

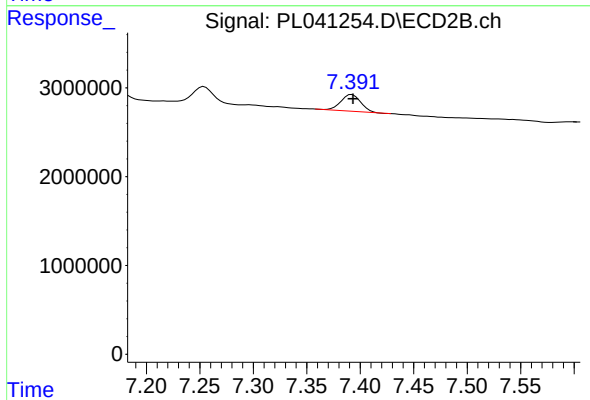
R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 1757302
Conc: 0.79 ng/ml



#19 Endosulfan Sulfate

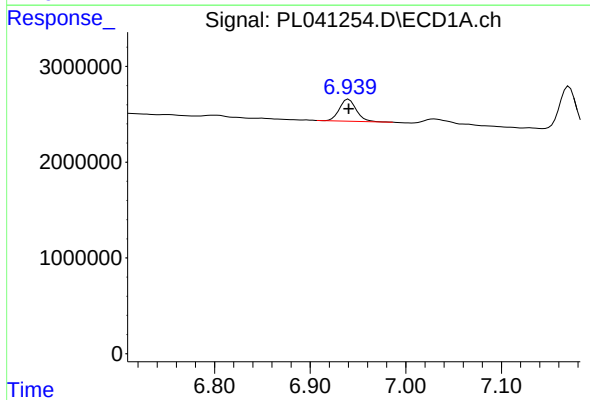
R.T.: 6.680 min
Delta R.T.: -0.001 min
Response: 6209739
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



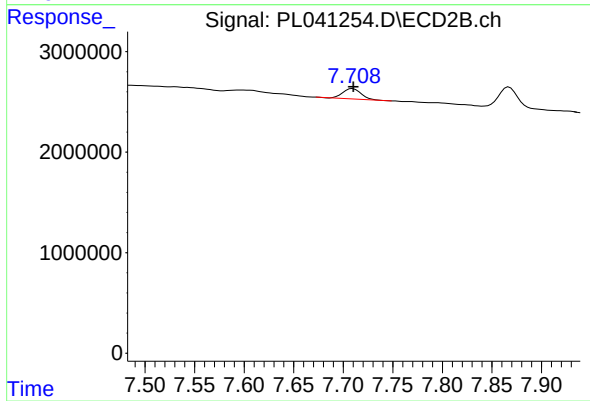
#19 Endosulfan Sulfate

R.T.: 7.392 min
Delta R.T.: -0.001 min
Response: 2349686
Conc: 0.93 ng/ml



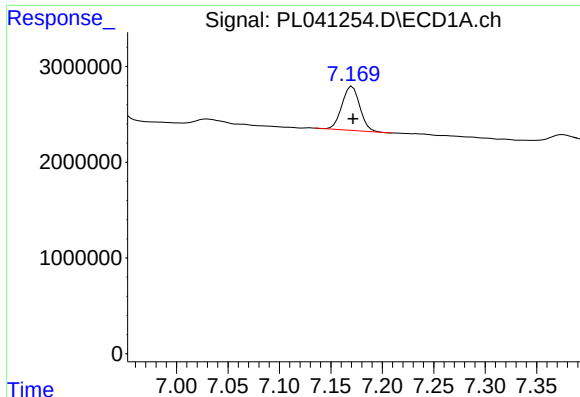
#20 Methoxychlor

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 2783210
Conc: 0.81 ng/ml



#20 Methoxychlor

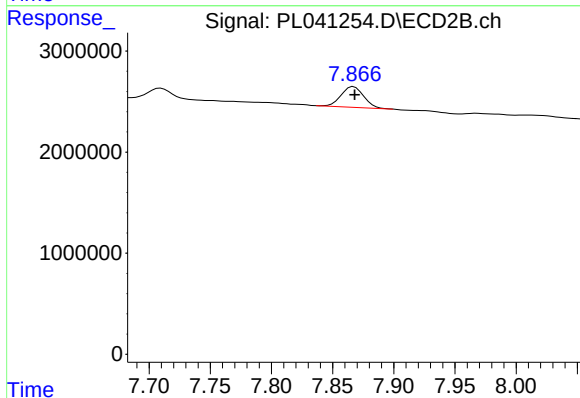
R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 1254018
Conc: 0.90 ng/ml



#21 Endrin ketone

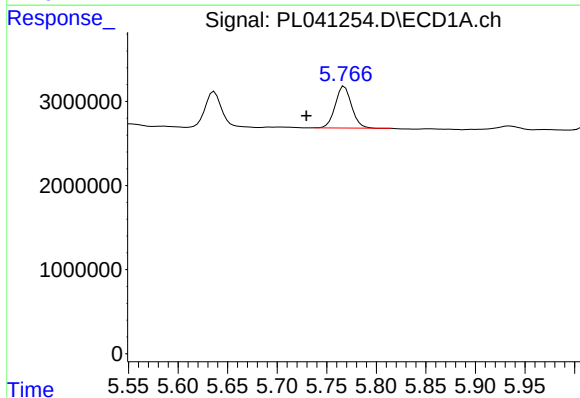
R.T.: 7.171 min
Delta R.T.: 0.000 min
Response: 5516659
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



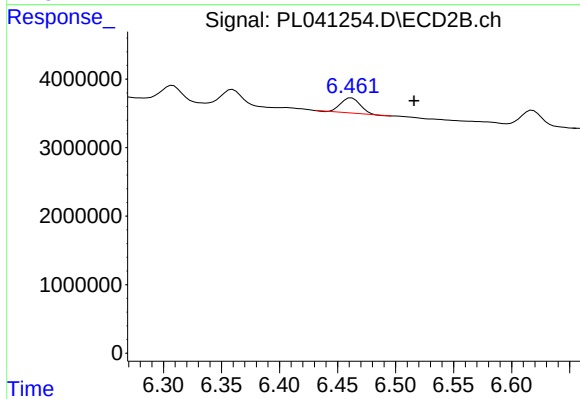
#21 Endrin ketone

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 2578569
Conc: 0.99 ng/ml



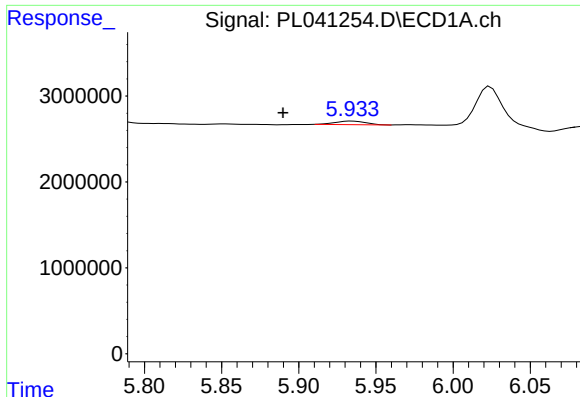
#22 Toxaphene-1

R.T.: 5.768 min
Delta R.T.: 0.038 min
Response: 5687158
Conc: 110.93 ng/ml



#22 Toxaphene-1

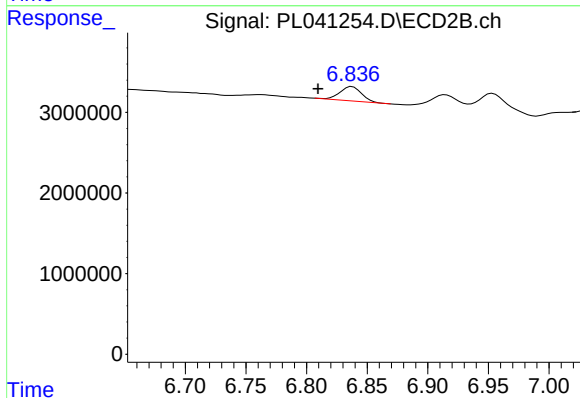
R.T.: 6.462 min
Delta R.T.: -0.054 min
Response: 2432013
Conc: 167.15 ng/ml



#23 Toxaphene-2

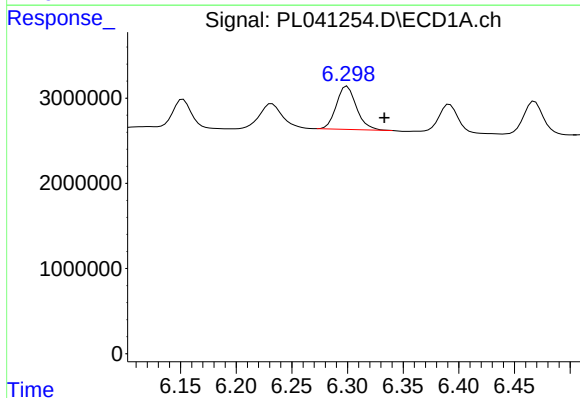
R.T.: 5.935 min
Delta R.T.: 0.045 min
Response: 564155
Conc: 10.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



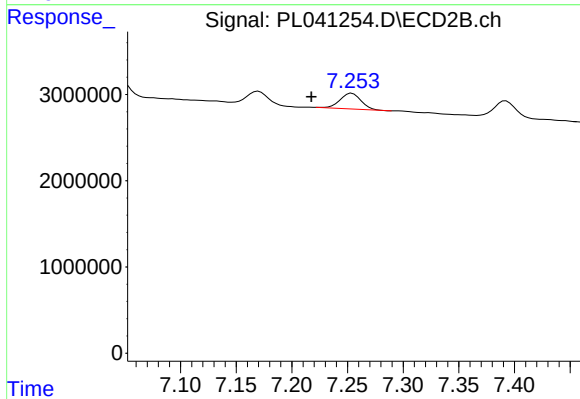
#23 Toxaphene-2

R.T.: 6.838 min
Delta R.T.: 0.028 min
Response: 2125870
Conc: 127.43 ng/ml



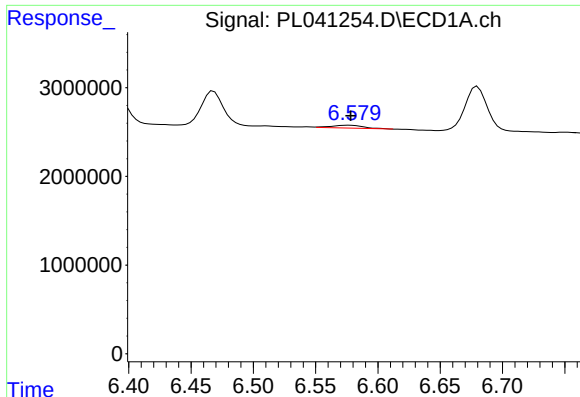
#24 Toxaphene-3

R.T.: 6.300 min
Delta R.T.: -0.033 min
Response: 6340189
Conc: 53.68 ng/ml



#24 Toxaphene-3

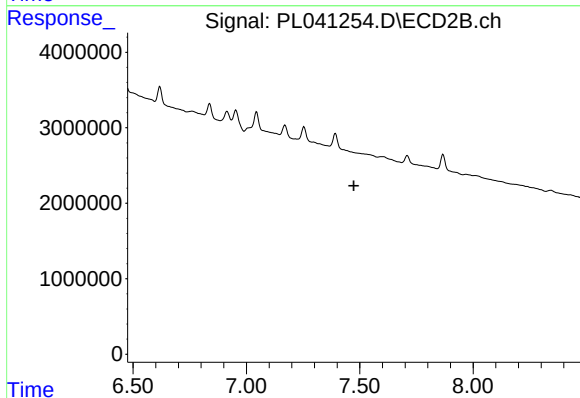
R.T.: 7.254 min
Delta R.T.: 0.036 min
Response: 2353098
Conc: 85.56 ng/ml



#25 Toxaphene-4

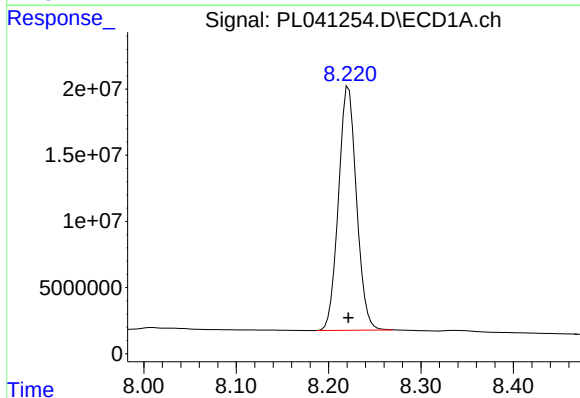
R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 536067
Conc: 4.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



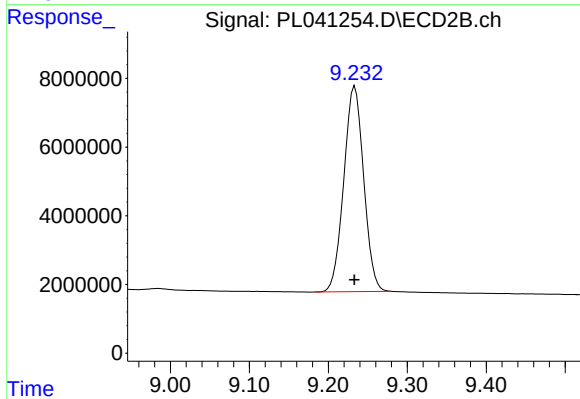
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 250126823
Conc: 38.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.000 min
Response: 104799281
Conc: 39.08 ng/ml