

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
 Data File : PL041259.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 18:16
 Operator : AJ\SJ
 Sample : MDL-W-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 07:57:24 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

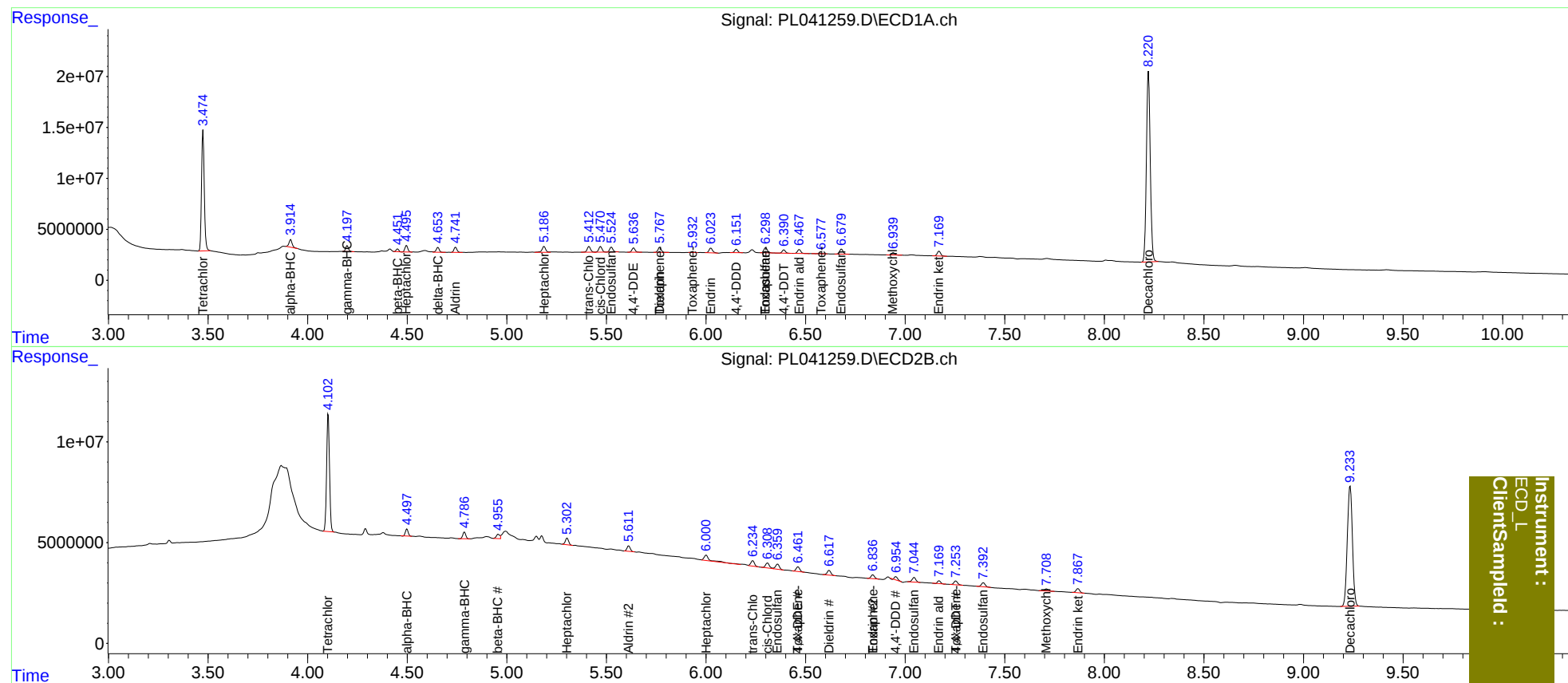
System Monitoring Compounds							
1)	SA Tetrachlo...	3.475	4.104	112.9E6	59472119	17.665	18.404
27)	SA Decachlor...	8.222	9.234	250.9E6	106.7E6	39.105	39.775
Target Compounds							
2)	A alpha-BHC	3.915	4.499	8193209	3346078	0.874	0.726
3)	MA gamma-BHC...	4.199	4.787	5769245	3475936	0.664	0.805
4)	MA Heptachlor	4.497	5.303	6547699	3742859	0.716	0.877
5)	MB Aldrin	4.743	5.612	5303428	3022122	0.677	0.826
6)	B beta-BHC	4.452	4.957	2451227	2558449	0.646	1.270 #
7)	B delta-BHC	4.654	5.176	5054513	-24124	0.634	N.D. #
8)	B Heptachlo...	5.187	6.001	7500998	5372769	0.963	1.561 #
9)	A Endosulfan I	5.525	6.360	5632995	3292429	0.755	1.022 #
10)	B trans-Chl...	5.413	6.235	6632521	2811214	0.860	0.868
11)	B cis-Chlor...	5.471	6.309	6506545	3438196	0.856	1.086 #
12)	B 4,4'-DDE	5.637	6.463	4804779	2813908	0.694	0.879 #
13)	MA Dieldrin	5.768	6.618	5723371	2999429	0.691	0.890 #
14)	MA Endrin	6.025	6.838	5856792	2288465	0.831	0.853
15)	B Endosulfa...	6.300	7.045	6218735	2951152	0.932	1.099
16)	A 4,4'-DDD	6.153	6.953	3661735	1597964	0.622	0.643
17)	MA 4,4'-DDT	6.392	7.255	3690304	2432416	0.591	0.921 #
18)	B Endrin al...	6.468	7.170	4503875	1380044	0.864	0.620 #
19)	B Endosulfa...	6.680	7.393	6138780	2695796	0.993	1.065
20)	A Methoxychlor	6.940	7.710	2789619	1271987	0.808	0.918
21)	B Endrin ke...	7.170	7.868	5634293	2553518	0.871	0.977
22)	Toxaphene-1	5.768	6.463	5723371	2813908	111.632	193.400 #
23)	Toxaphene-2	5.934	6.838	682893	2288465	13.304	137.171 #
24)	Toxaphene-3	6.300	7.255	6218735	2432416	52.648	88.444 #
25)	Toxaphene-4	6.578	0.000	315199	0	2.420	N.D. #

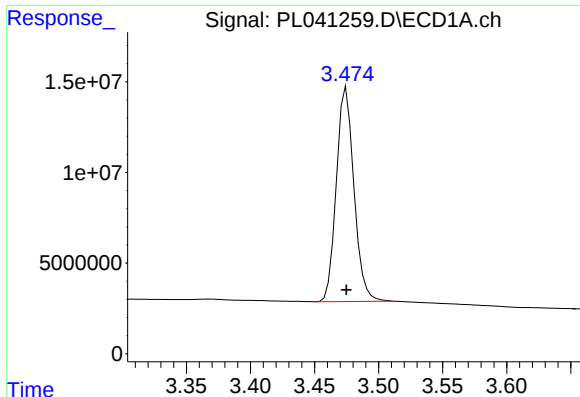
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
Data File : PL041259.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 18:16
Operator : AJ\SJ
Sample : MDL-W-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 07:57:24 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
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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

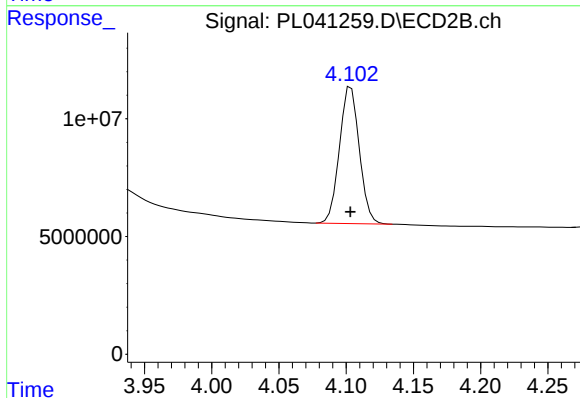




#1 Tetrachloro-m-xylene

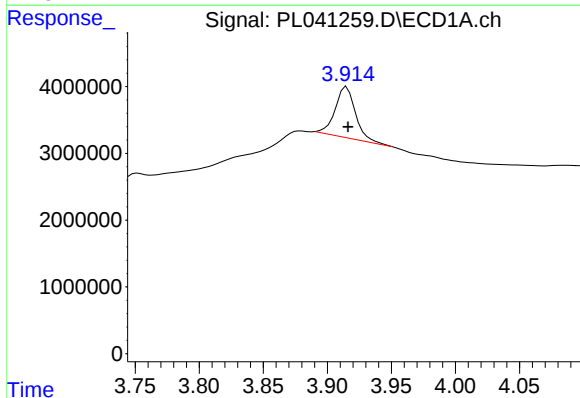
R.T.: 3.475 min
Delta R.T.: 0.000 min
Response: 112901240
Conc: 17.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



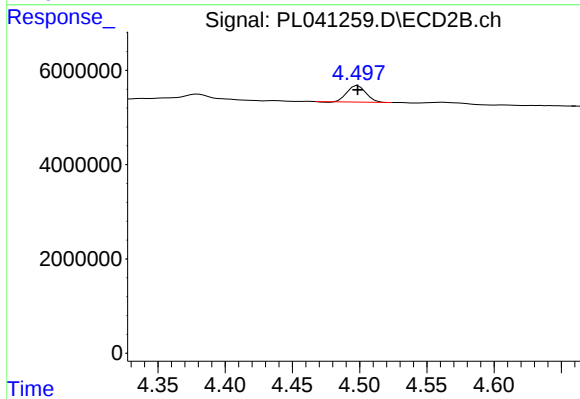
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 59472119
Conc: 18.40 ng/ml



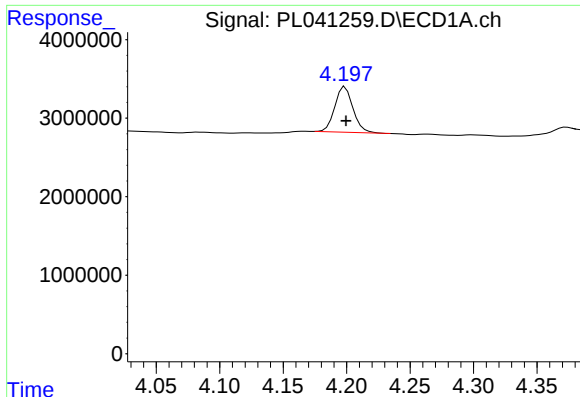
#2 alpha-BHC

R.T.: 3.915 min
Delta R.T.: 0.000 min
Response: 8193209
Conc: 0.87 ng/ml



#2 alpha-BHC

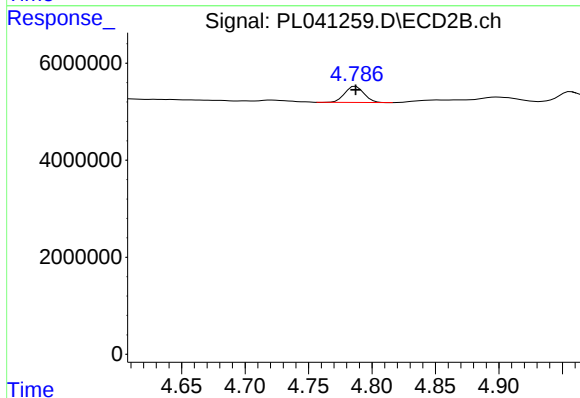
R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 3346078
Conc: 0.73 ng/ml



#3 gamma-BHC (Lindane)

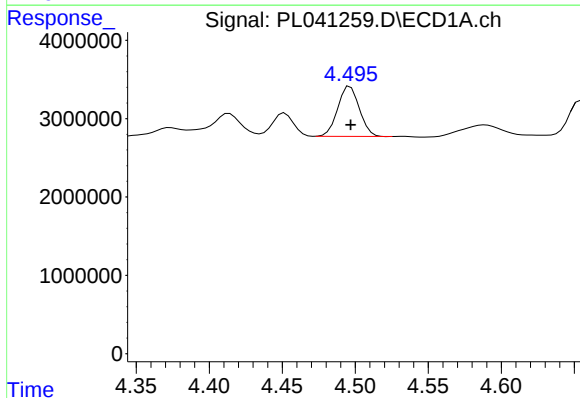
R.T.: 4.199 min
Delta R.T.: 0.000 min
Response: 5769245
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



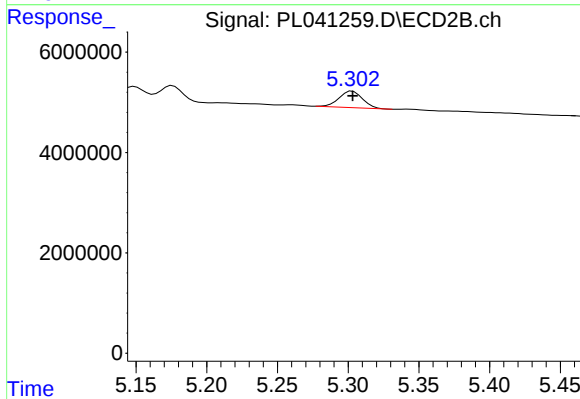
#3 gamma-BHC (Lindane)

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 3475936
Conc: 0.81 ng/ml



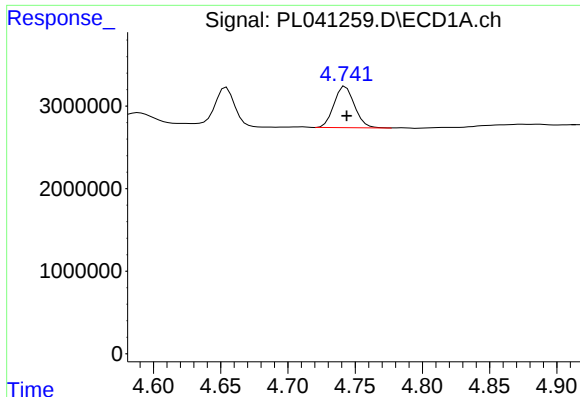
#4 Heptachlor

R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 6547699
Conc: 0.72 ng/ml



#4 Heptachlor

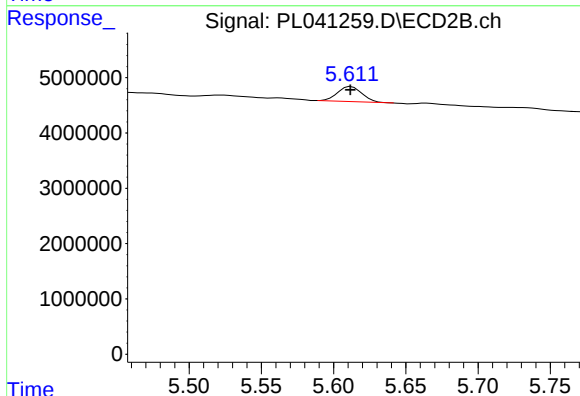
R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 3742859
Conc: 0.88 ng/ml



#5 Aldrin

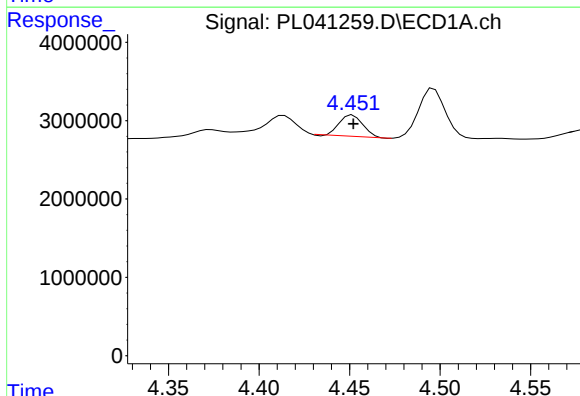
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 5303428
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



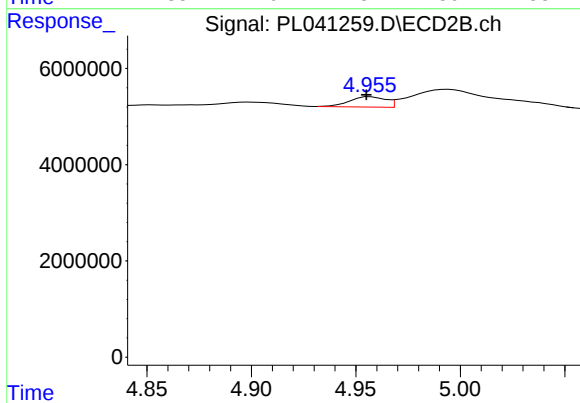
#5 Aldrin

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 3022122
Conc: 0.83 ng/ml



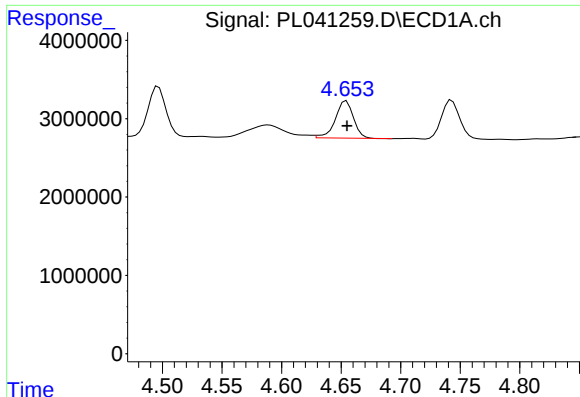
#6 beta-BHC

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 2451227
Conc: 0.65 ng/ml



#6 beta-BHC

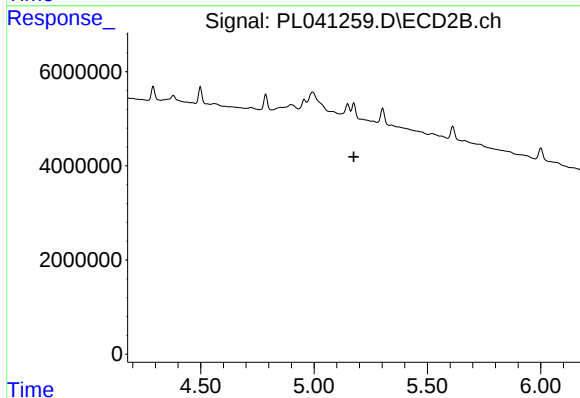
R.T.: 4.957 min
Delta R.T.: 0.002 min
Response: 2558449
Conc: 1.27 ng/ml



#7 delta-BHC

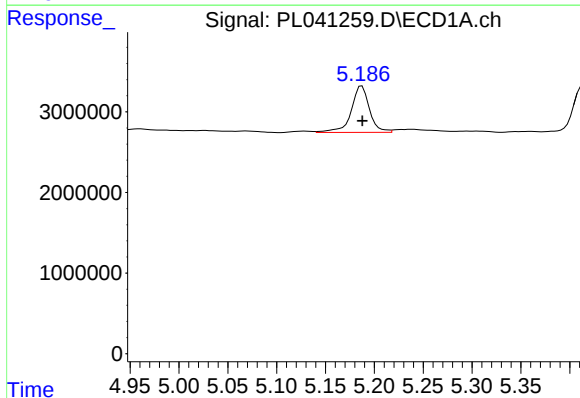
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 5054513
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



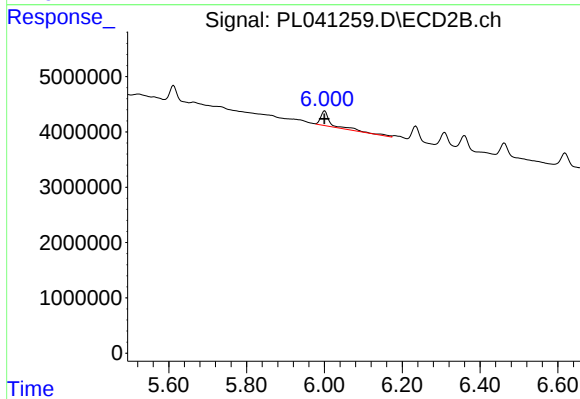
#7 delta-BHC

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: -24124
Conc: N.D.



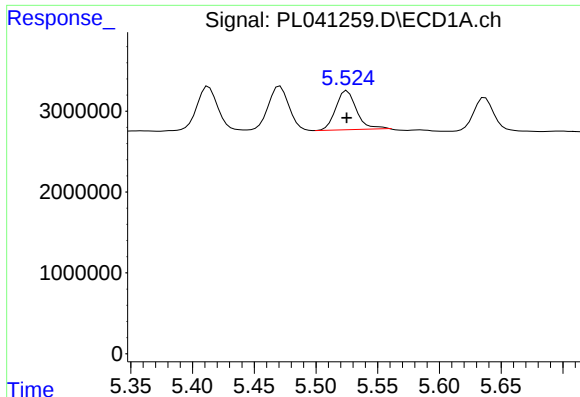
#8 Heptachlor epoxide

R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 7500998
Conc: 0.96 ng/ml



#8 Heptachlor epoxide

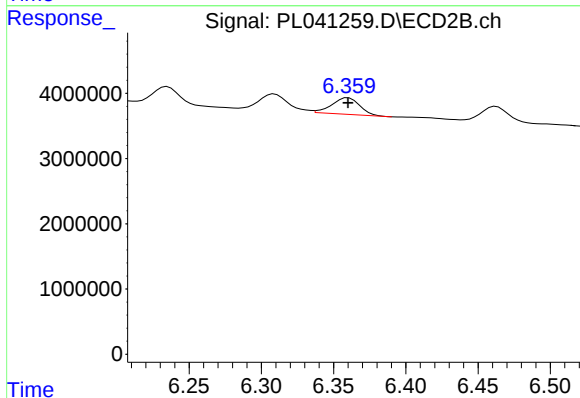
R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 5372769
Conc: 1.56 ng/ml



#9 Endosulfan I

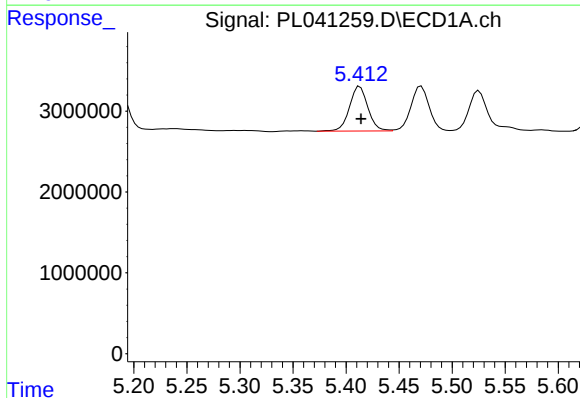
R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 5632995
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



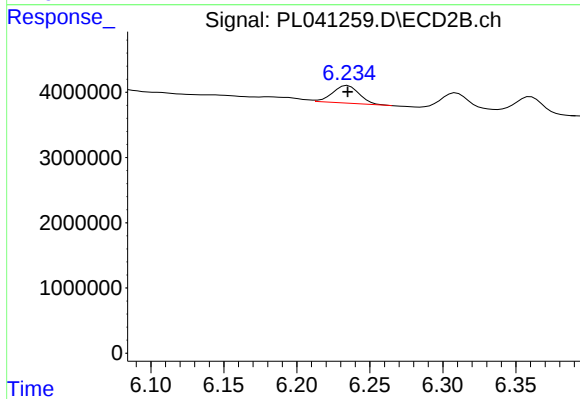
#9 Endosulfan I

R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 3292429
Conc: 1.02 ng/ml



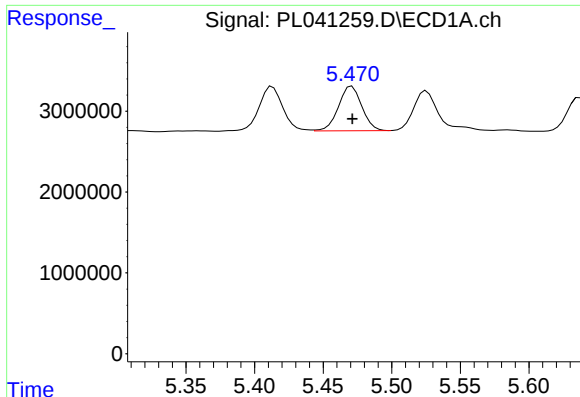
#10 trans-Chlordane

R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 6632521
Conc: 0.86 ng/ml



#10 trans-Chlordane

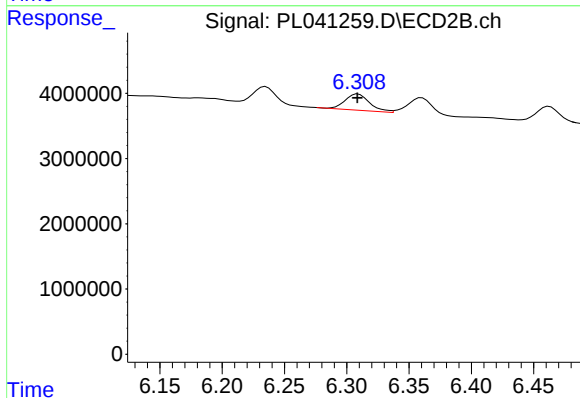
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 2811214
Conc: 0.87 ng/ml



#11 cis-Chlordane

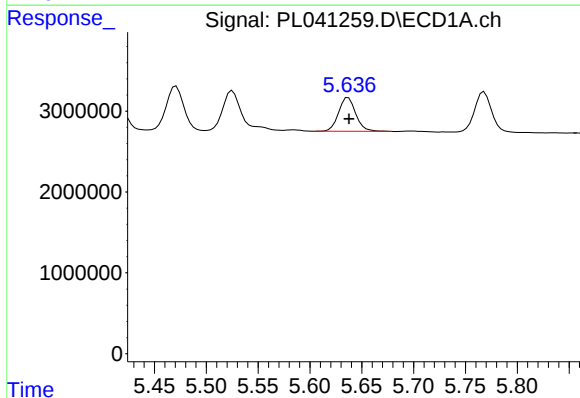
R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 6506545
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



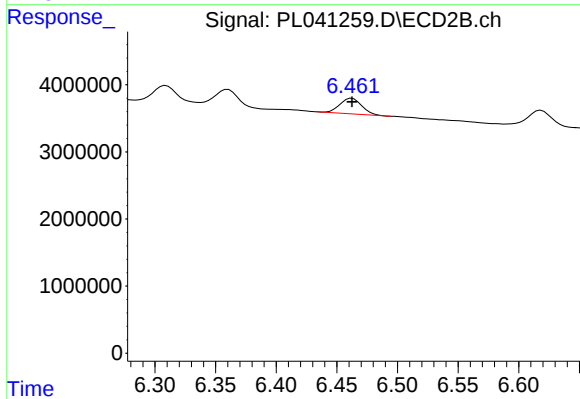
#11 cis-Chlordane

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 3438196
Conc: 1.09 ng/ml



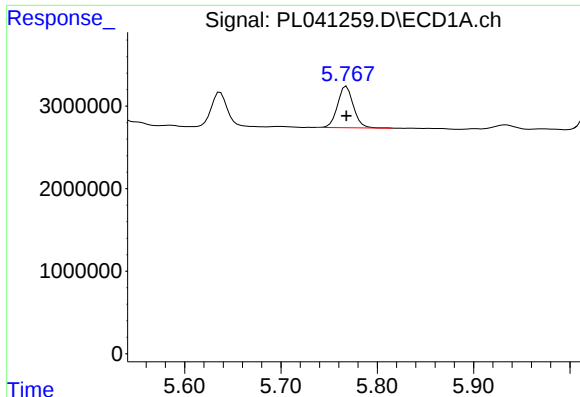
#12 4,4'-DDE

R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 4804779
Conc: 0.69 ng/ml



#12 4,4'-DDE

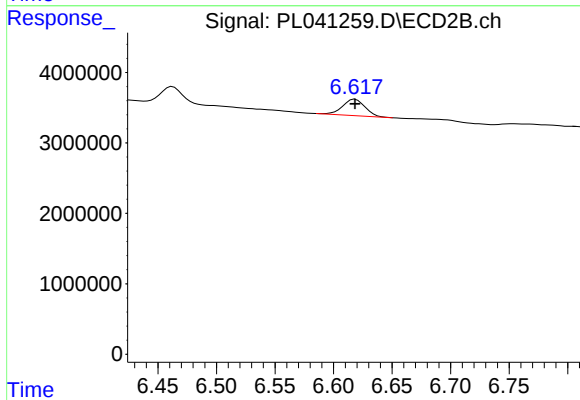
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 2813908
Conc: 0.88 ng/ml



#13 Dieldrin

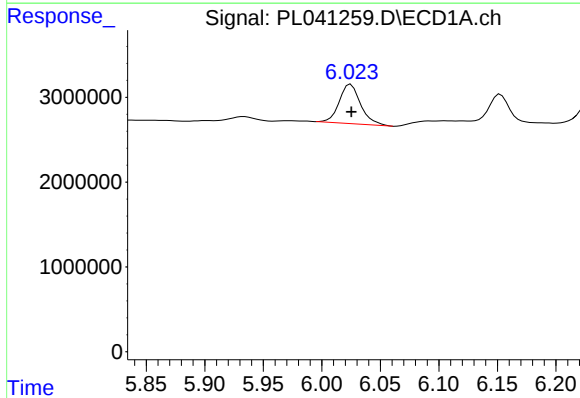
R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 5723371
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



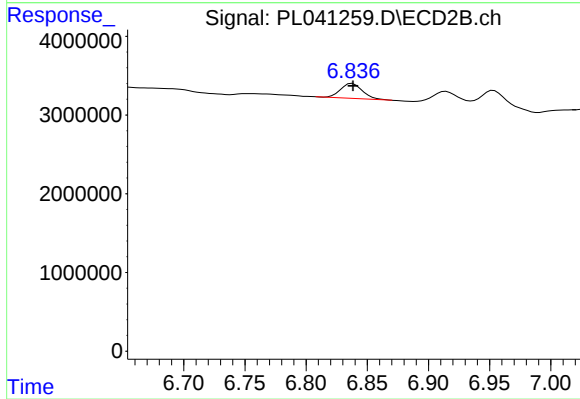
#13 Dieldrin

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 2999429
Conc: 0.89 ng/ml



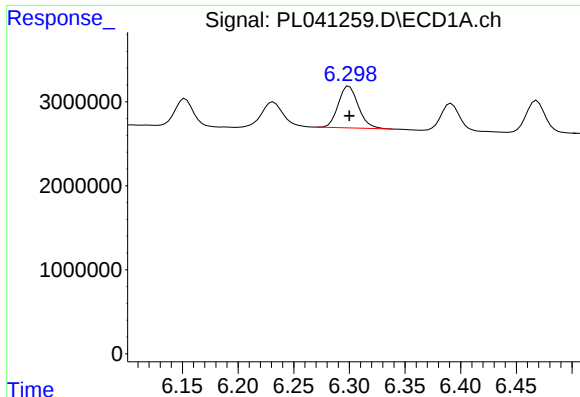
#14 Endrin

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 5856792
Conc: 0.83 ng/ml



#14 Endrin

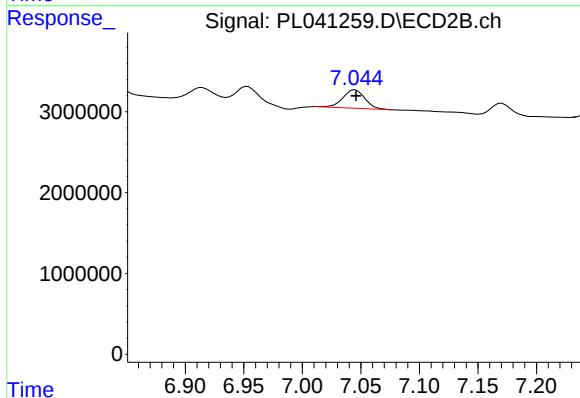
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 2288465
Conc: 0.85 ng/ml



#15 Endosulfan II

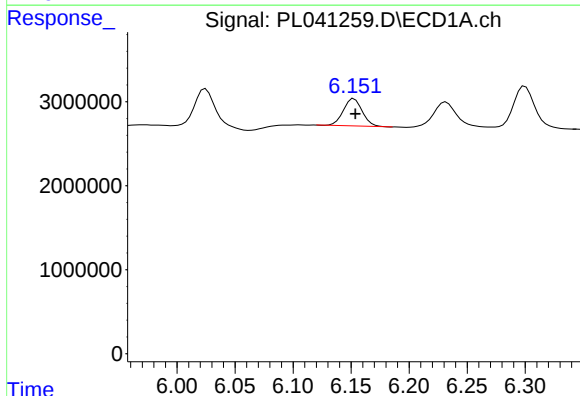
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 6218735
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



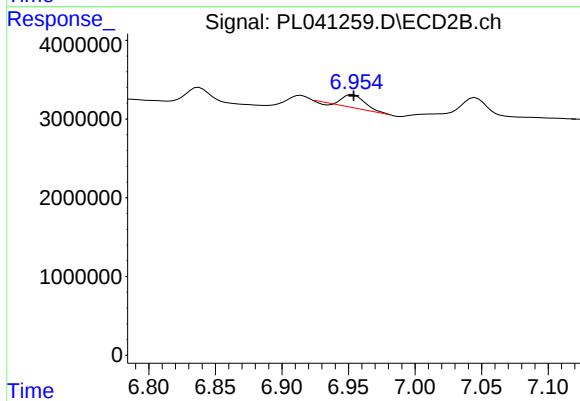
#15 Endosulfan II

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 2951152
Conc: 1.10 ng/ml



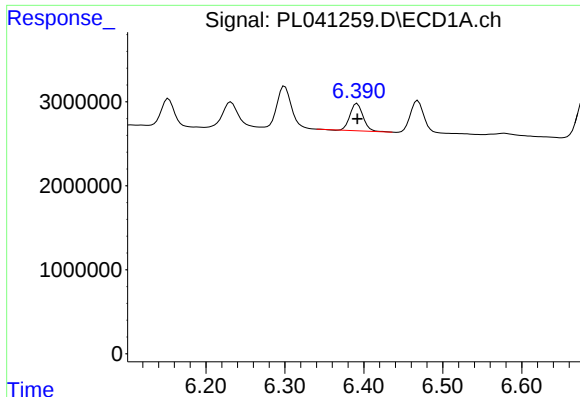
#16 4,4'-DDD

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 3661735
Conc: 0.62 ng/ml



#16 4,4'-DDD

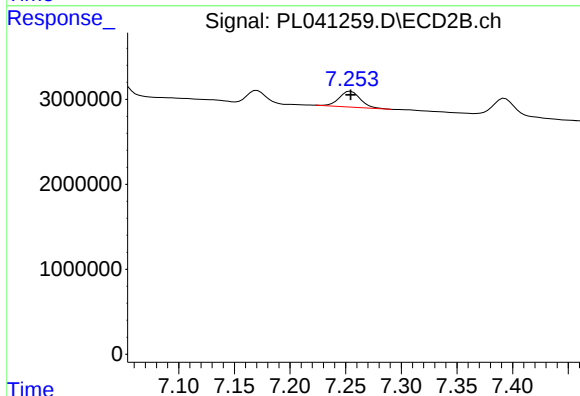
R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 1597964
Conc: 0.64 ng/ml



#17 4,4'-DDT

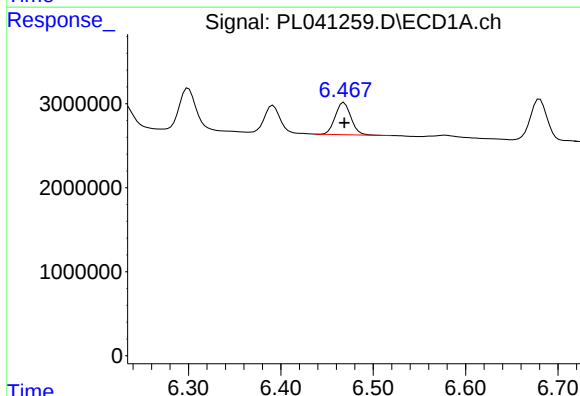
R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 3690304
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



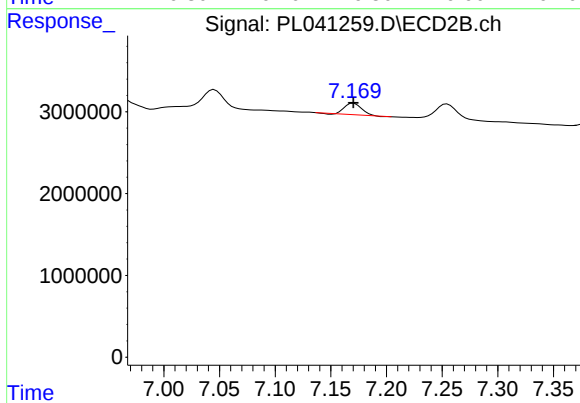
#17 4,4'-DDT

R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 2432416
Conc: 0.92 ng/ml



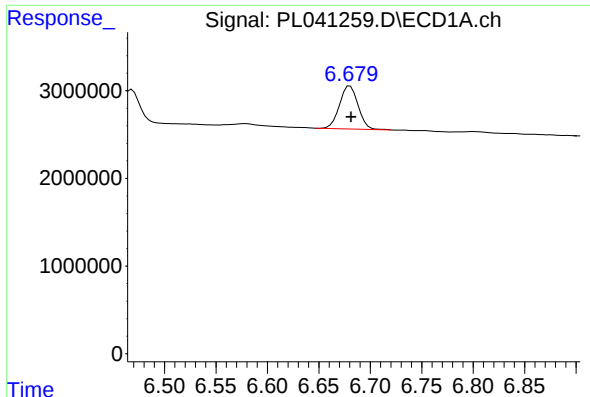
#18 Endrin aldehyde

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 4503875
Conc: 0.86 ng/ml



#18 Endrin aldehyde

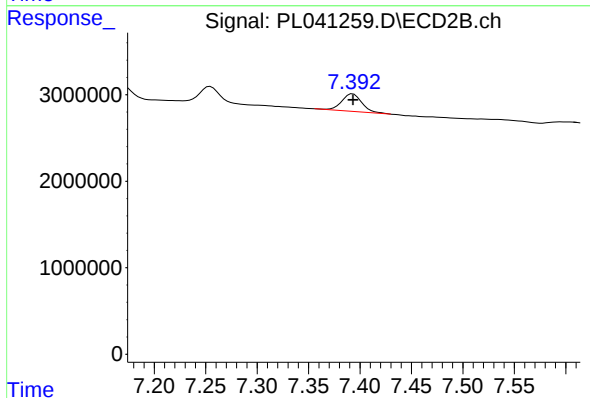
R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 1380044
Conc: 0.62 ng/ml



#19 Endosulfan Sulfate

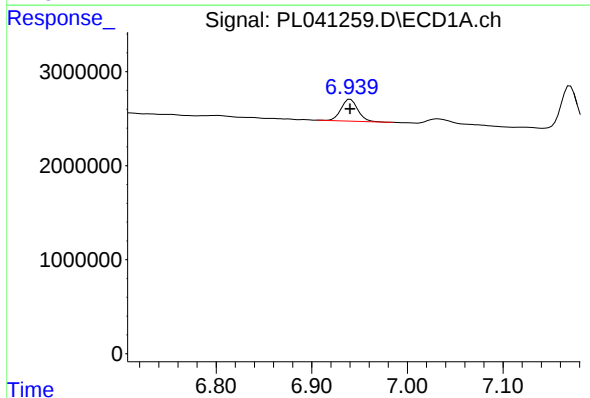
R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 6138780
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



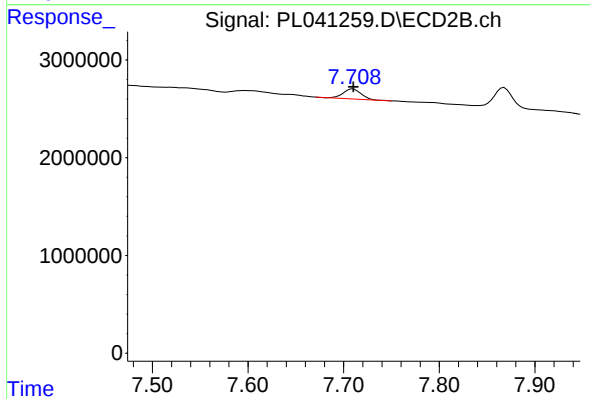
#19 Endosulfan Sulfate

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 2695796
Conc: 1.06 ng/ml



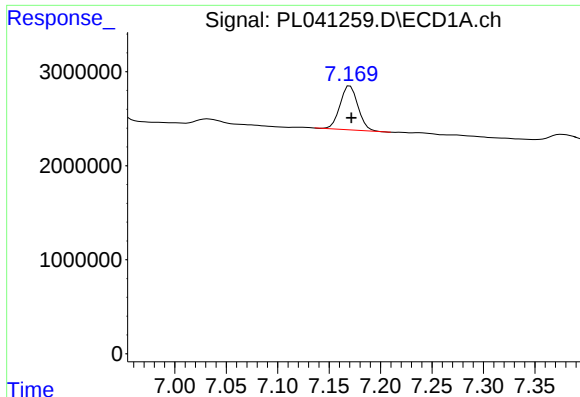
#20 Methoxychlor

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 2789619
Conc: 0.81 ng/ml



#20 Methoxychlor

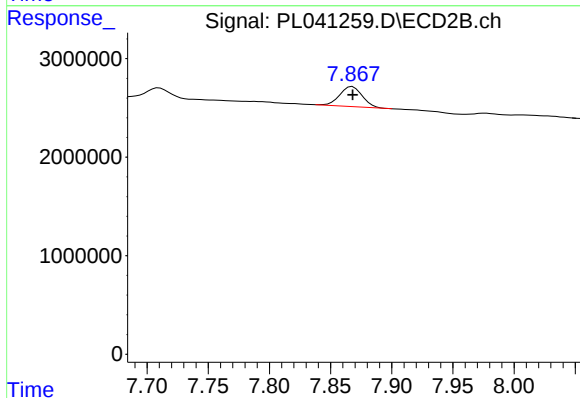
R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 1271987
Conc: 0.92 ng/ml



#21 Endrin ketone

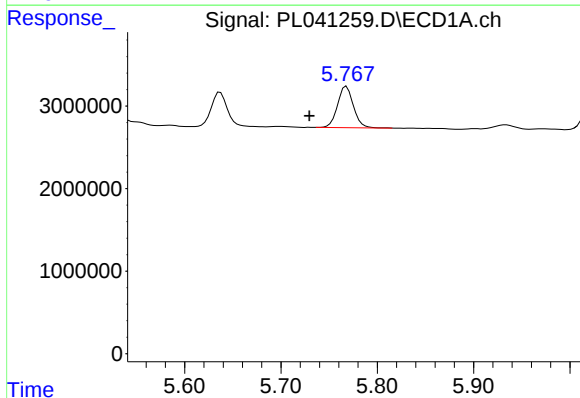
R.T.: 7.170 min
Delta R.T.: -0.001 min
Response: 5634293
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



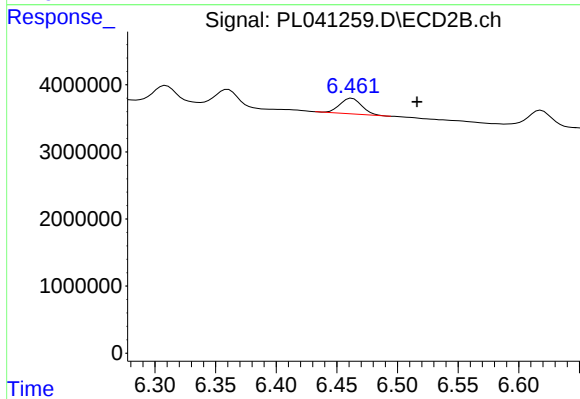
#21 Endrin ketone

R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 2553518
Conc: 0.98 ng/ml



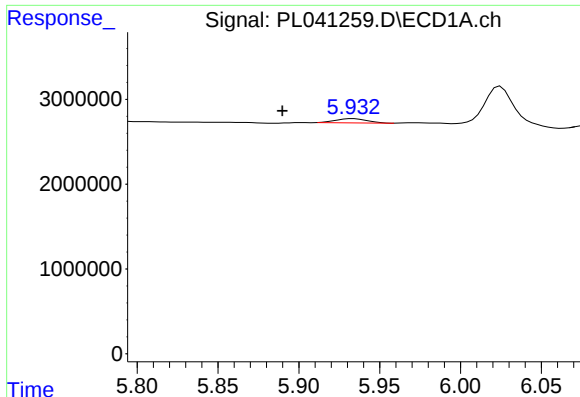
#22 Toxaphene-1

R.T.: 5.768 min
Delta R.T.: 0.039 min
Response: 5723371
Conc: 111.63 ng/ml



#22 Toxaphene-1

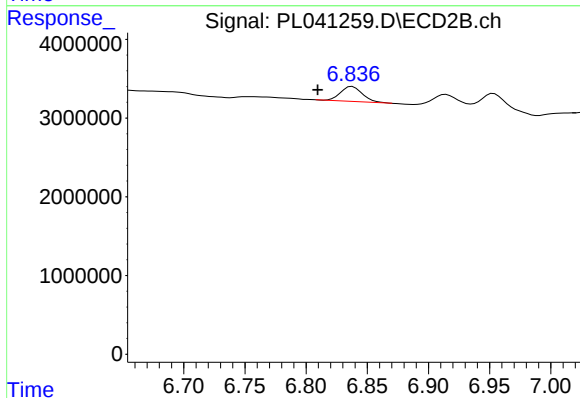
R.T.: 6.463 min
Delta R.T.: -0.054 min
Response: 2813908
Conc: 193.40 ng/ml



#23 Toxaphene-2

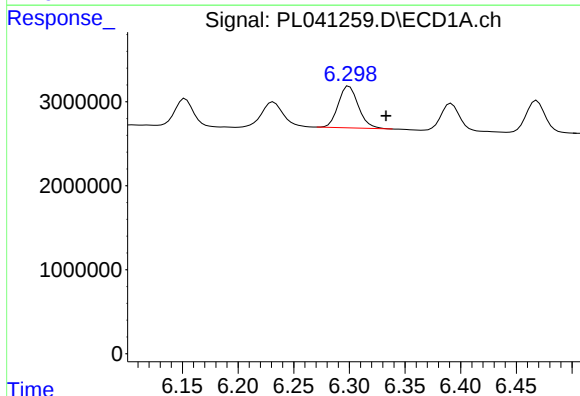
R.T.: 5.934 min
Delta R.T.: 0.044 min
Response: 682893
Conc: 13.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



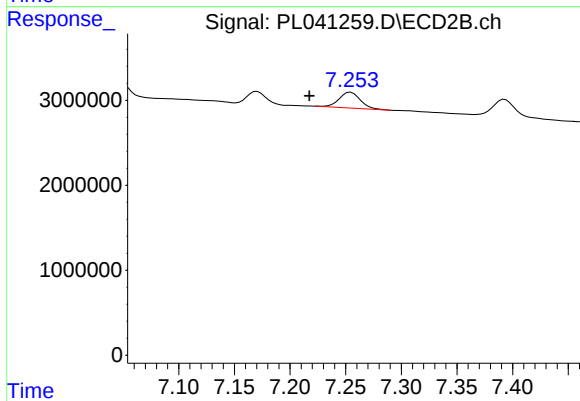
#23 Toxaphene-2

R.T.: 6.838 min
Delta R.T.: 0.028 min
Response: 2288465
Conc: 137.17 ng/ml



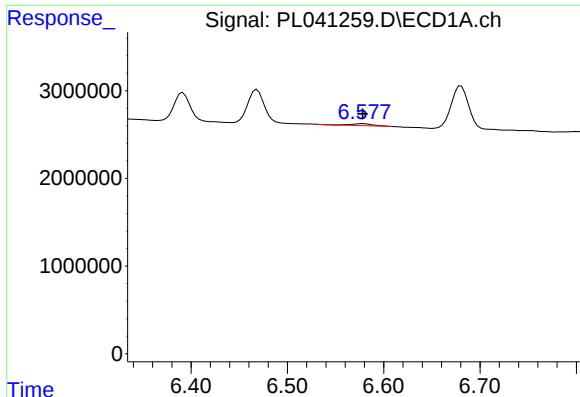
#24 Toxaphene-3

R.T.: 6.300 min
Delta R.T.: -0.033 min
Response: 6218735
Conc: 52.65 ng/ml



#24 Toxaphene-3

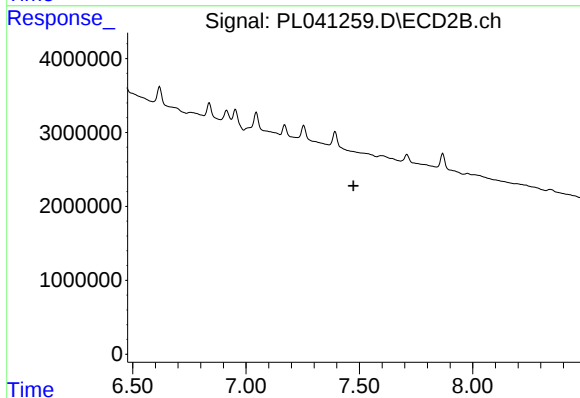
R.T.: 7.255 min
Delta R.T.: 0.037 min
Response: 2432416
Conc: 88.44 ng/ml



#25 Toxaphene-4

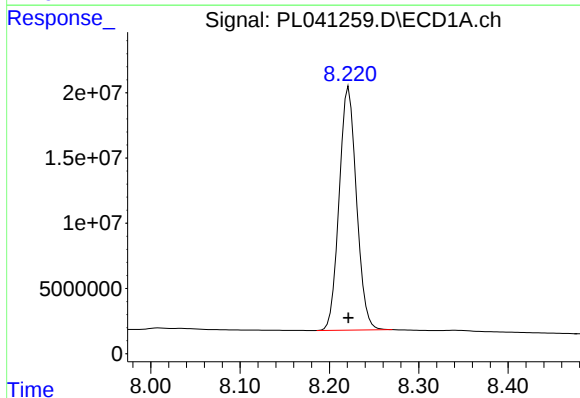
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 315199
Conc: 2.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



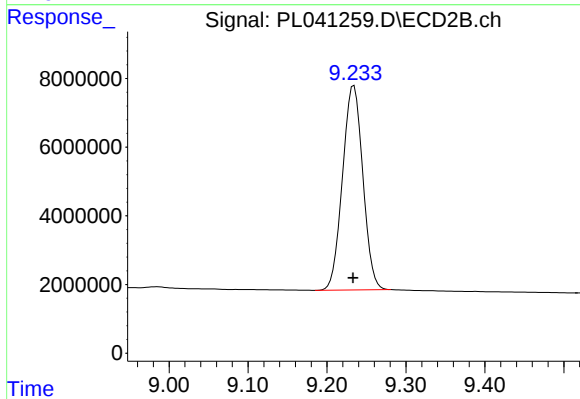
#25 Toxaphene-4

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: 250945424
Conc: 39.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.000 min
Response: 106668681
Conc: 39.78 ng/ml