

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101020\
 Data File : PL062154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2020 10:19
 Operator : DD\AJ
 Sample : L1955-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 01:43:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100920CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 10 05:27:24 2020
 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

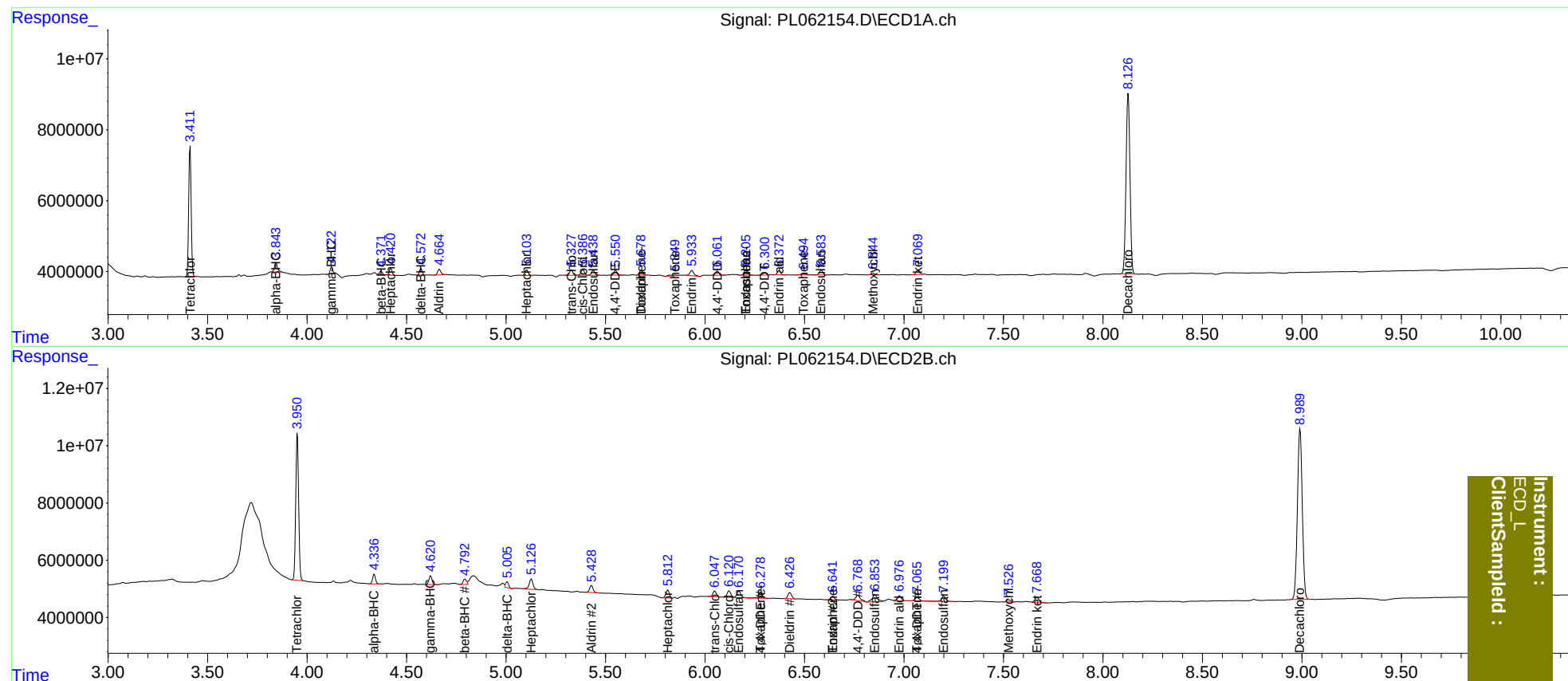
System Monitoring Compounds							
1)	SA Tetrachlo...	3.413	3.952	31822534	51176704	17.847	17.957
27)	SA Decachlor...	8.127	8.991	69956618	101.5E6	36.800	36.533
Target Compounds							
2)	A alpha-BHC	3.844	4.338	2863585	3447138	1.172	0.862 #
3)	MA gamma-BHC...	4.124	4.621	1743827	3374061	0.771	0.905
4)	MA Heptachlor	4.421	5.127	1939281	5055161	0.963	1.353 #
5)	MB Aldrin	4.665	5.430	1873582	2997734	1.023	0.889
6)	B beta-BHC	4.373	4.793	956222	2253009	1.003	1.254
7)	B delta-BHC	4.573	5.006	1723351	2118776	0.817	0.789
8)	B Heptachlo...	5.104	5.814	1882901	3323721	1.079	1.164
9)	A Endosulfan I	5.439	6.171	1563802	3038049	0.967	1.026
10)	B trans-Chl...	5.329	6.049	1830838	2550124	1.054	0.835
11)	B cis-Chlor...	5.387	6.121	1756649	2916899	1.009	0.943
12)	B 4,4'-DDE	5.551	6.280	1489895	2894667	0.908	0.974
13)	MA Dieldrin	5.679	6.427	1599591	2782147	0.897	0.907
14)	MA Endrin	5.934	6.642	2131633	1459987	1.336	0.599 #
15)	B Endosulfa...	6.206	6.854	1724164	4690473	1.093	1.782 #
16)	A 4,4'-DDD	6.063	6.769	1423718	3142396	1.019	1.341 #
17)	MA 4,4'-DDT	6.301	7.067	765503	1885366	0.579	0.828 #
18)	B Endrin al...	6.373	6.977	1437091	2805220	1.058	1.255
19)	B Endosulfa...	6.585	7.200	1731596	2577431	1.038	0.966
20)	A Methoxychlor	6.845	7.527	603726	1149638	0.737	0.864
21)	B Endrin ke...	7.071	7.669	1525649	2734794	0.900	1.051
22)	Toxaphene-1	5.679	6.280	1599591	2894667	150.795	212.137 #
23)	Toxaphene-2	5.851	6.642	641748	1459987	72.070	79.817
24)	Toxaphene-3	6.206	7.067	1724164	1885366	60.452	79.748 #
25)	Toxaphene-4	6.496	0.000	666741	0	22.248	N.D. #

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

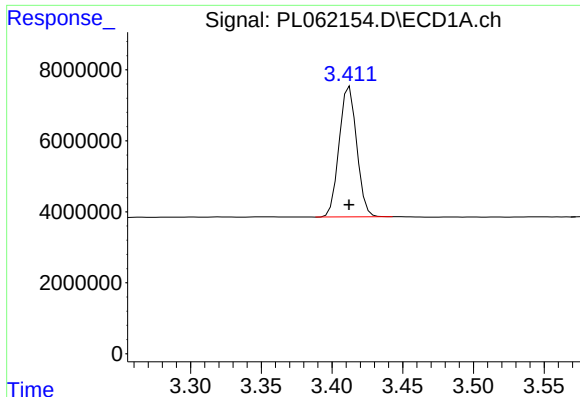
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101020\
Data File : PL062154.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2020 10:19
Operator : DD\AJ
Sample : L1955-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 01:43:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100920CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 10 05:27:24 2020
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



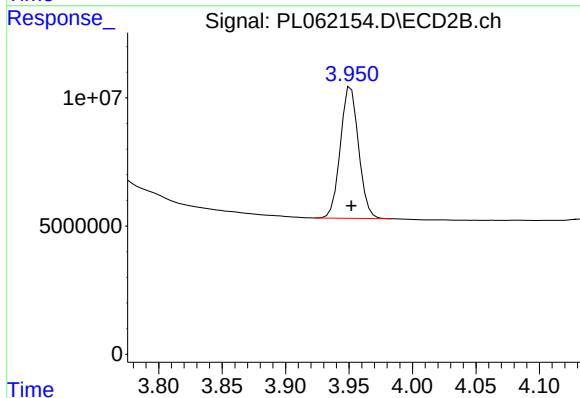
Instrument :
ECD_L
Client: Sampled :
Sample



#1 Tetrachloro-m-xylene

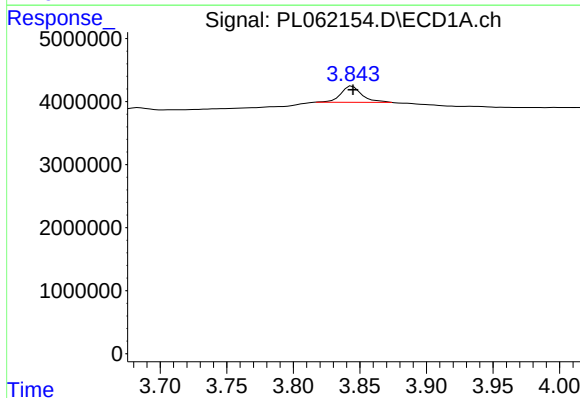
R.T.: 3.413 min
Delta R.T.: 0.000 min
Response: 31822534
Conc: 17.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



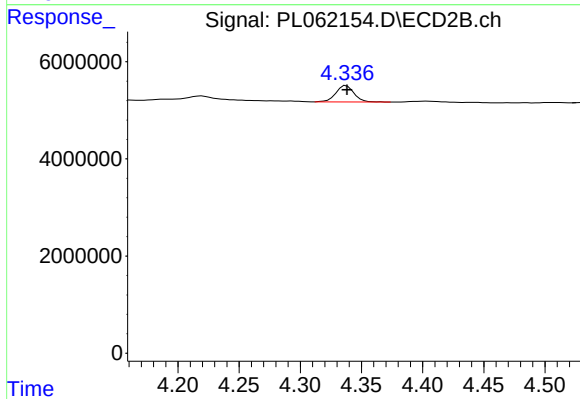
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 51176704
Conc: 17.96 ng/ml



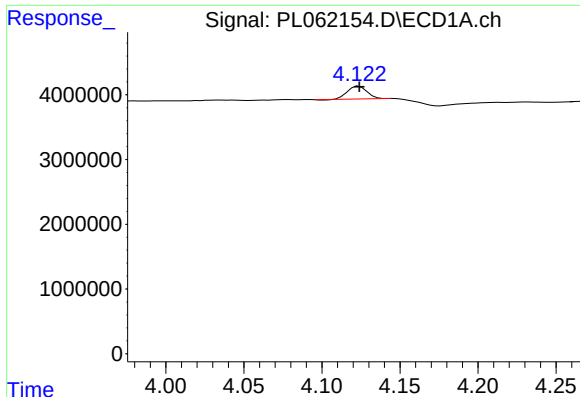
#2 alpha-BHC

R.T.: 3.844 min
Delta R.T.: 0.000 min
Response: 2863585
Conc: 1.17 ng/ml



#2 alpha-BHC

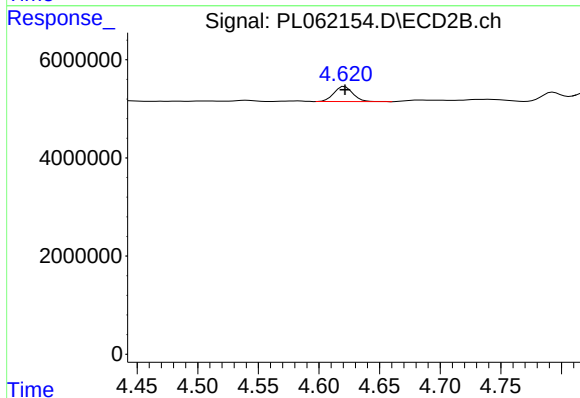
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 3447138
Conc: 0.86 ng/ml



#3 gamma-BHC (Lindane)

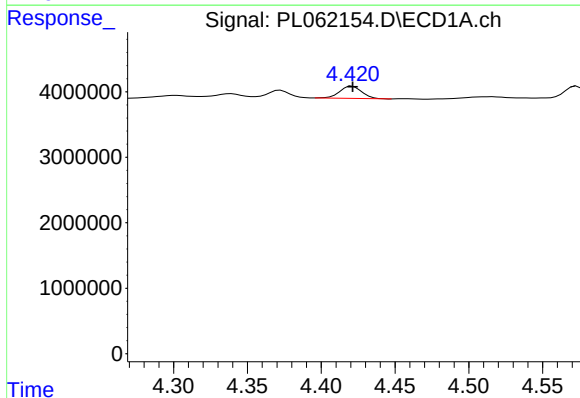
R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 1743827
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



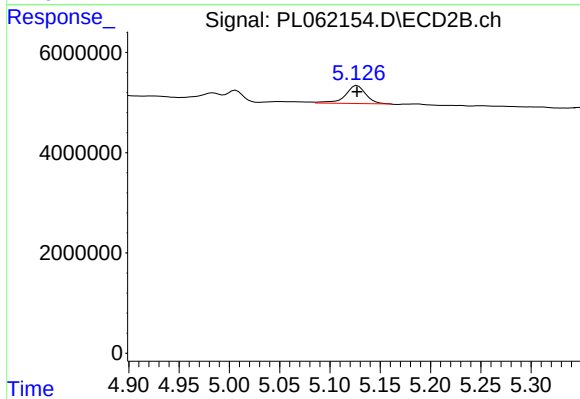
#3 gamma-BHC (Lindane)

R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 3374061
Conc: 0.90 ng/ml



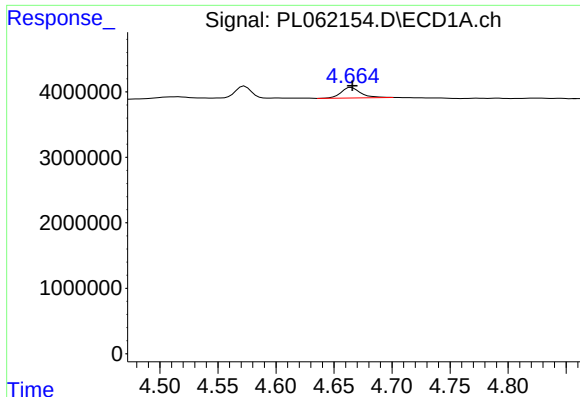
#4 Heptachlor

R.T.: 4.421 min
Delta R.T.: 0.000 min
Response: 1939281
Conc: 0.96 ng/ml



#4 Heptachlor

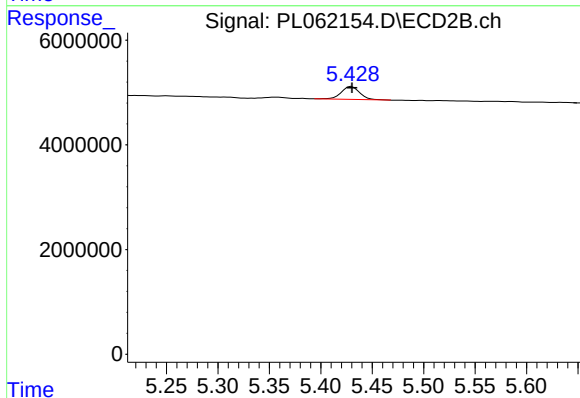
R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 5055161
Conc: 1.35 ng/ml



#5 Aldrin

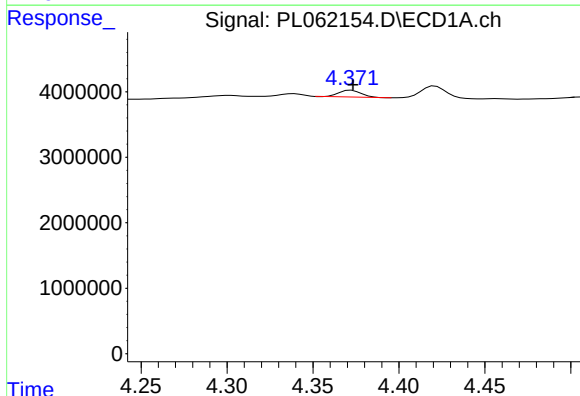
R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 1873582
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



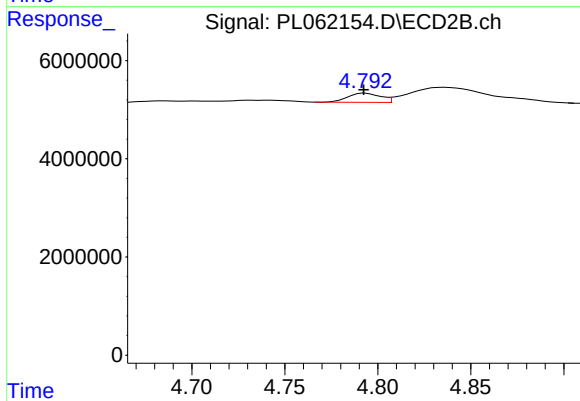
#5 Aldrin

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 2997734
Conc: 0.89 ng/ml



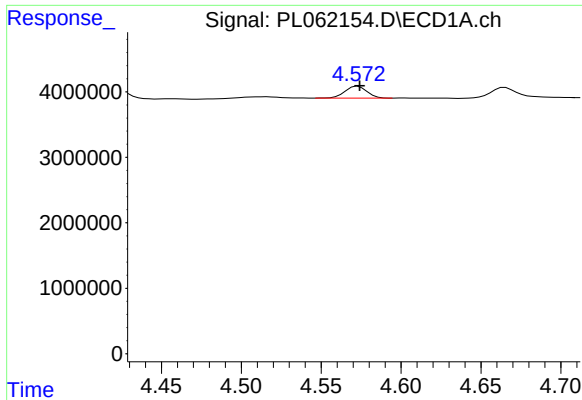
#6 beta-BHC

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 956222
Conc: 1.00 ng/ml



#6 beta-BHC

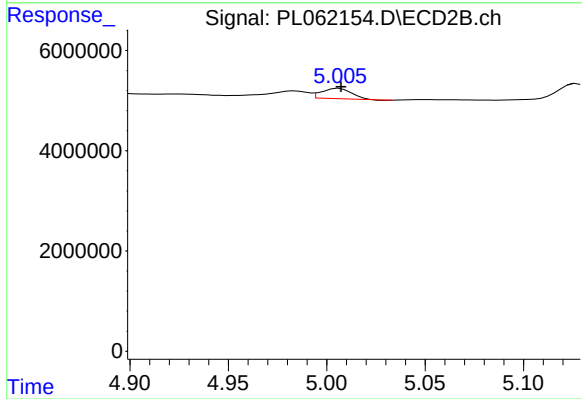
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 2253009
Conc: 1.25 ng/ml



#7 delta-BHC

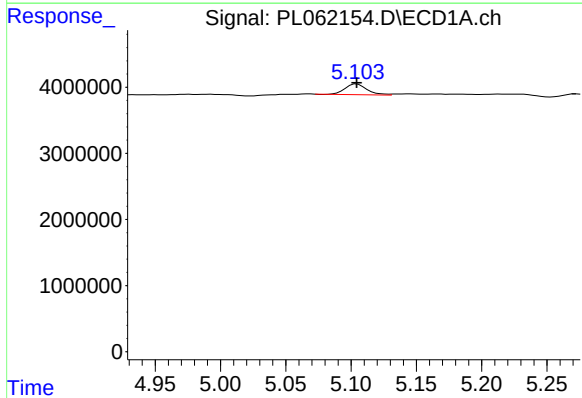
R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 1723351
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



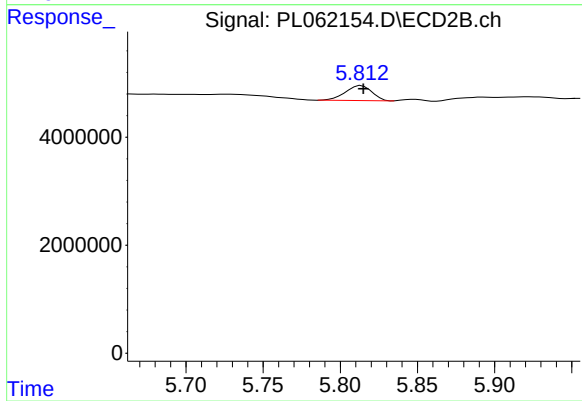
#7 delta-BHC

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 2118776
Conc: 0.79 ng/ml



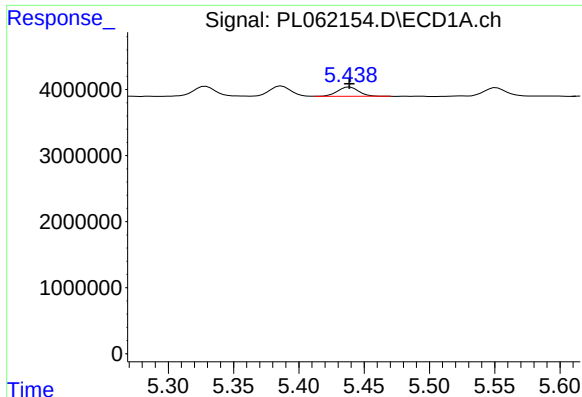
#8 Heptachlor epoxide

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 1882901
Conc: 1.08 ng/ml



#8 Heptachlor epoxide

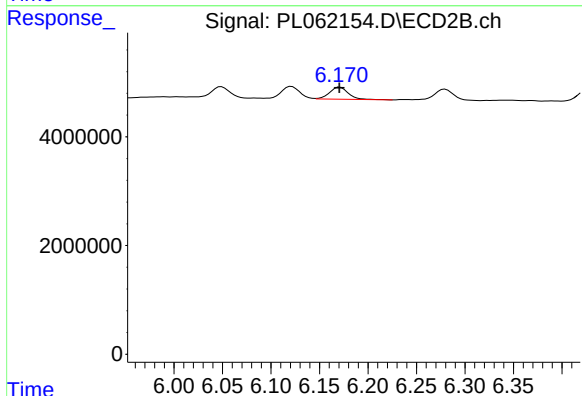
R.T.: 5.814 min
Delta R.T.: -0.001 min
Response: 3323721
Conc: 1.16 ng/ml



#9 Endosulfan I

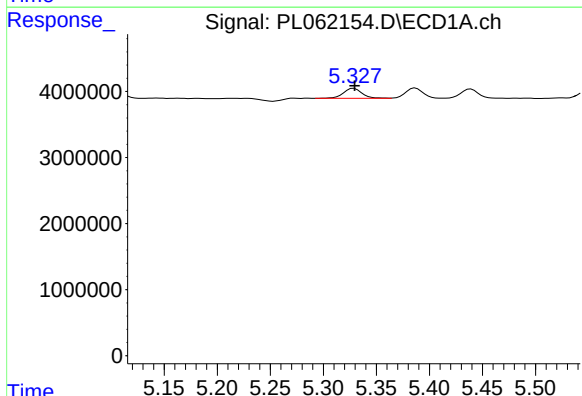
R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 1563802
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



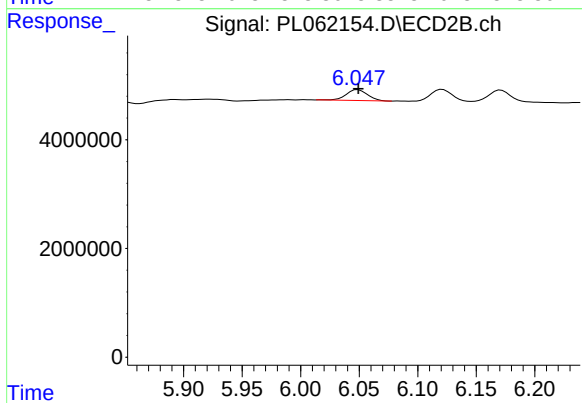
#9 Endosulfan I

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 3038049
Conc: 1.03 ng/ml



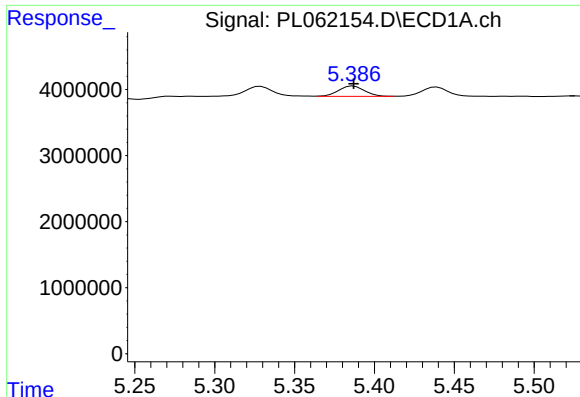
#10 trans-Chlordane

R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 1830838
Conc: 1.05 ng/ml



#10 trans-Chlordane

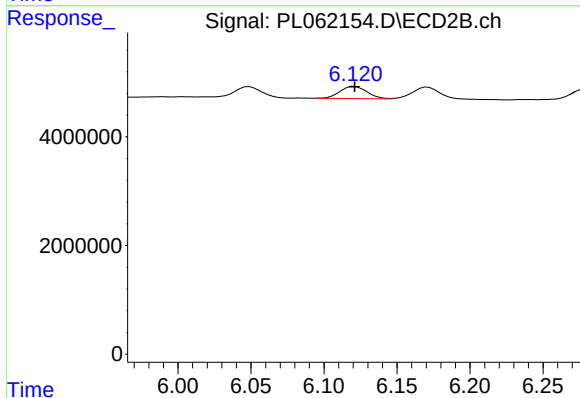
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 2550124
Conc: 0.84 ng/ml



#11 cis-Chlordane

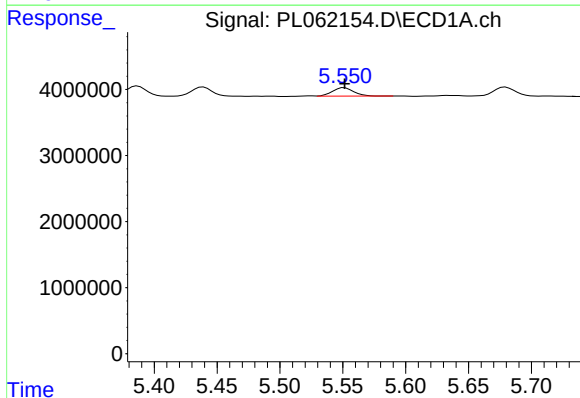
R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 1756649
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



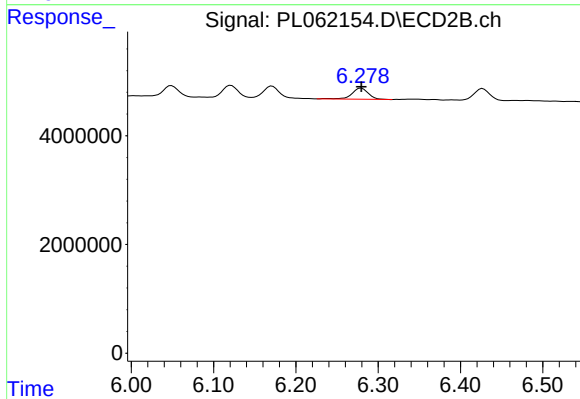
#11 cis-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 2916899
Conc: 0.94 ng/ml



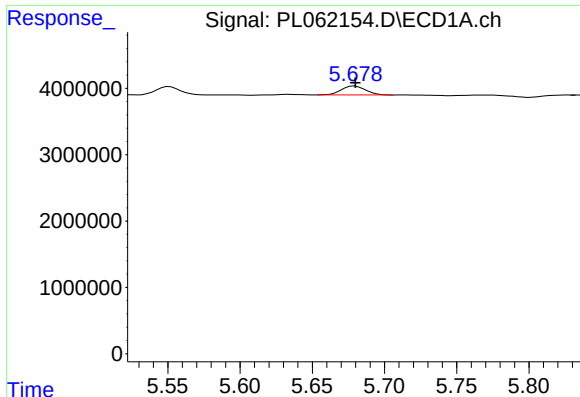
#12 4,4'-DDE

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 1489895
Conc: 0.91 ng/ml



#12 4,4'-DDE

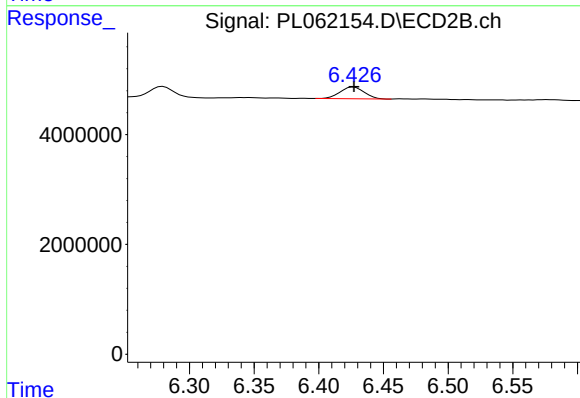
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 2894667
Conc: 0.97 ng/ml



#13 Dieldrin

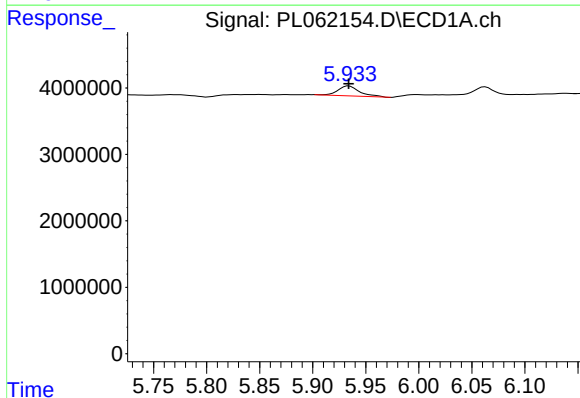
R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 1599591
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



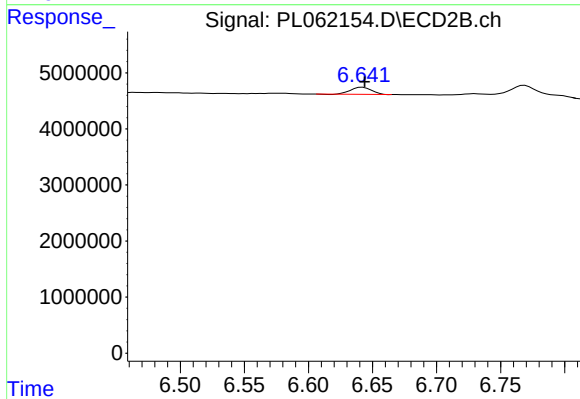
#13 Dieldrin

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 2782147
Conc: 0.91 ng/ml



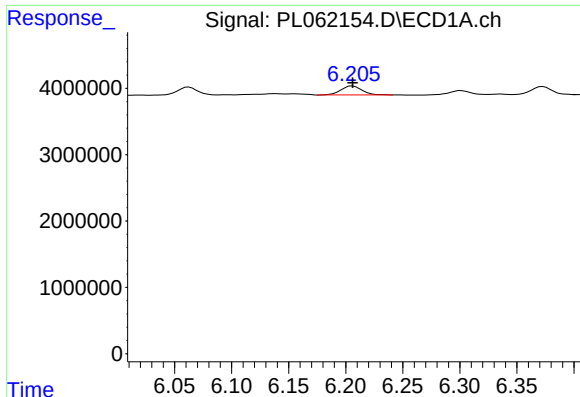
#14 Endrin

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 2131633
Conc: 1.34 ng/ml



#14 Endrin

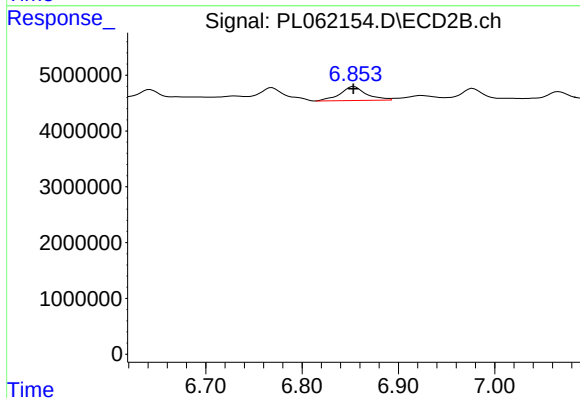
R.T.: 6.642 min
Delta R.T.: -0.002 min
Response: 1459987
Conc: 0.60 ng/ml



#15 Endosulfan II

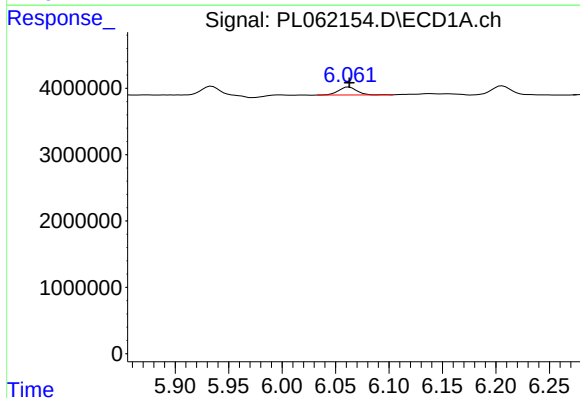
R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 1724164
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



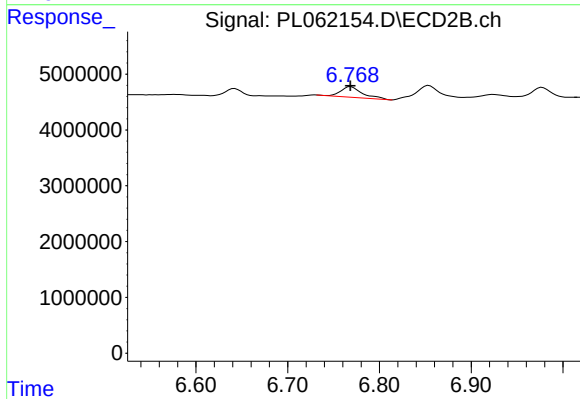
#15 Endosulfan II

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 4690473
Conc: 1.78 ng/ml



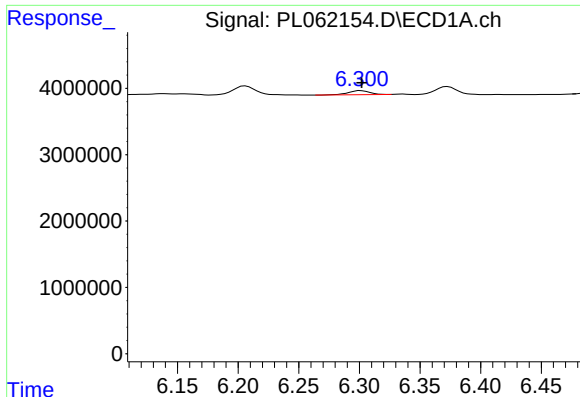
#16 4,4'-DDD

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 1423718
Conc: 1.02 ng/ml



#16 4,4'-DDD

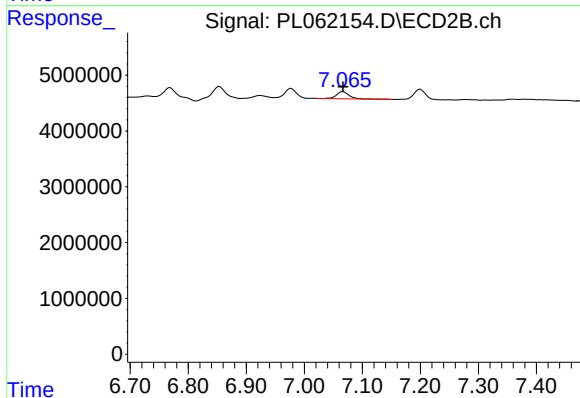
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 3142396
Conc: 1.34 ng/ml



#17 4,4'-DDT

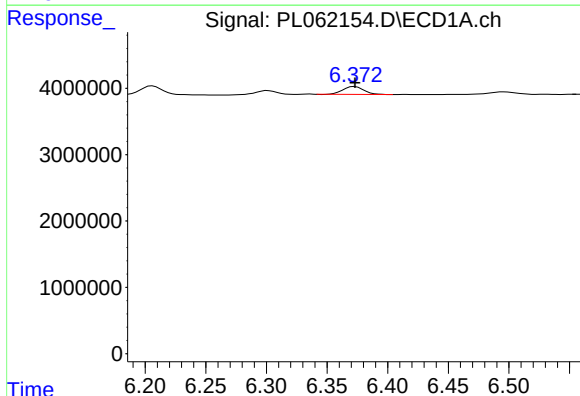
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 765503
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



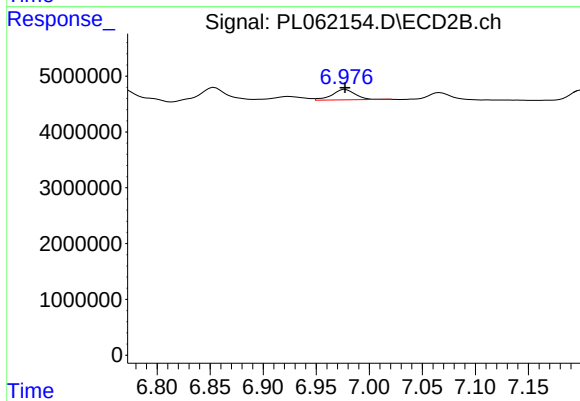
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 1885366
Conc: 0.83 ng/ml



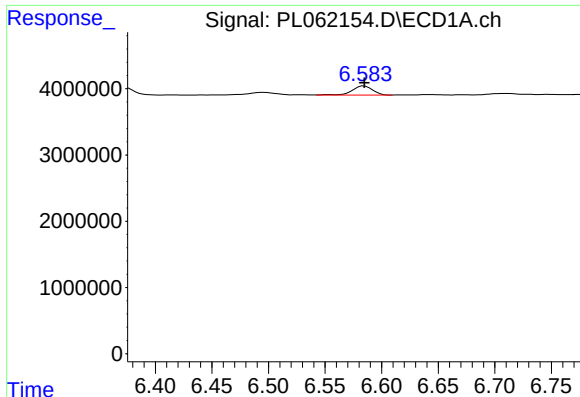
#18 Endrin aldehyde

R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 1437091
Conc: 1.06 ng/ml



#18 Endrin aldehyde

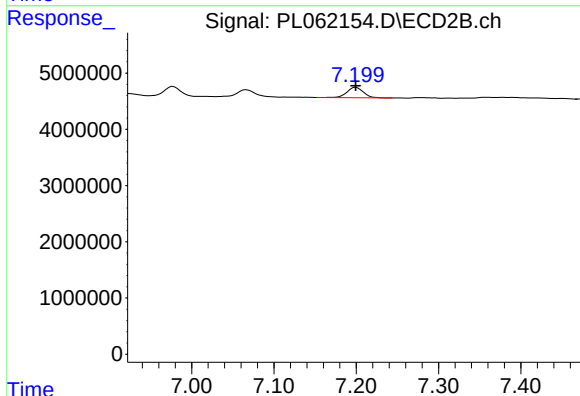
R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 2805220
Conc: 1.26 ng/ml



#19 Endosulfan Sulfate

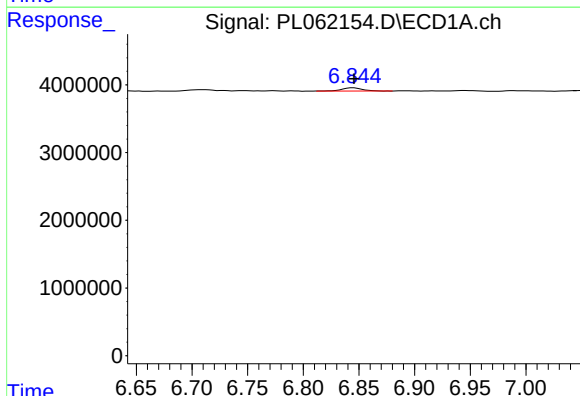
R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 1731596
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



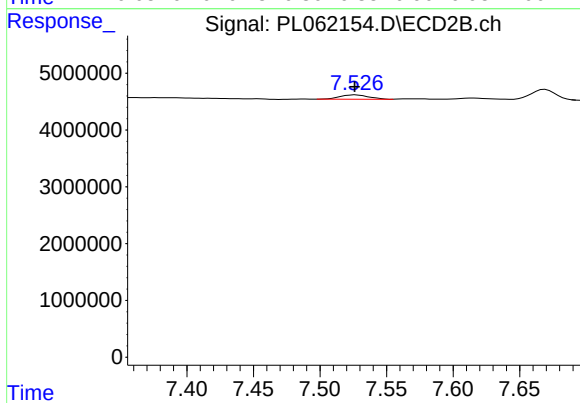
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 2577431
Conc: 0.97 ng/ml



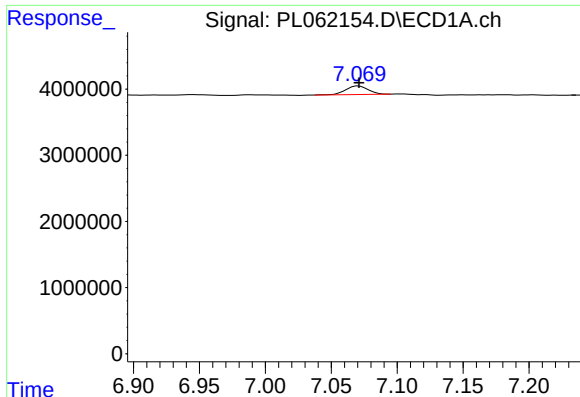
#20 Methoxychlor

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 603726
Conc: 0.74 ng/ml



#20 Methoxychlor

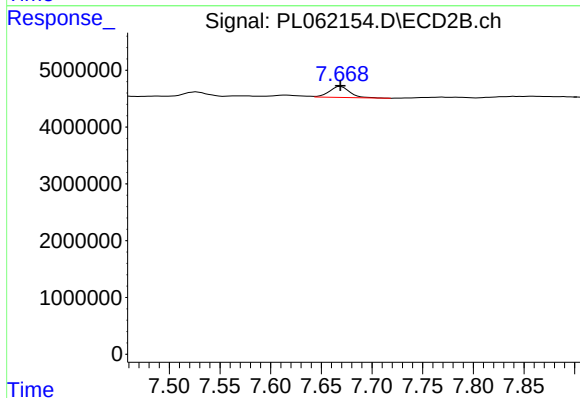
R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 1149638
Conc: 0.86 ng/ml



#21 Endrin ketone

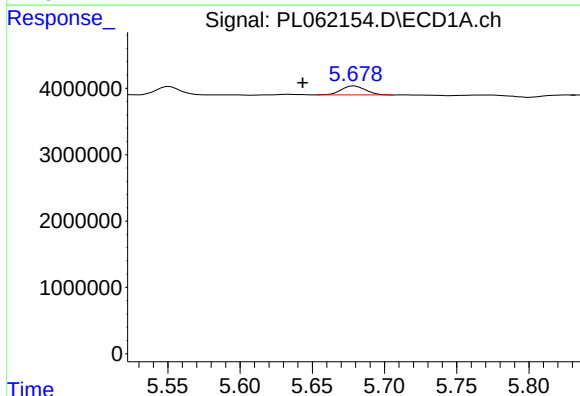
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 1525649
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



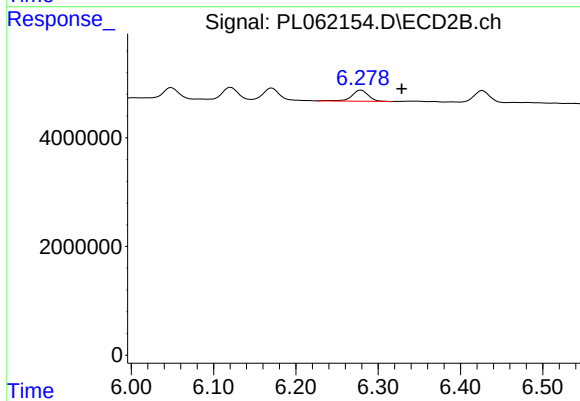
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 2734794
Conc: 1.05 ng/ml



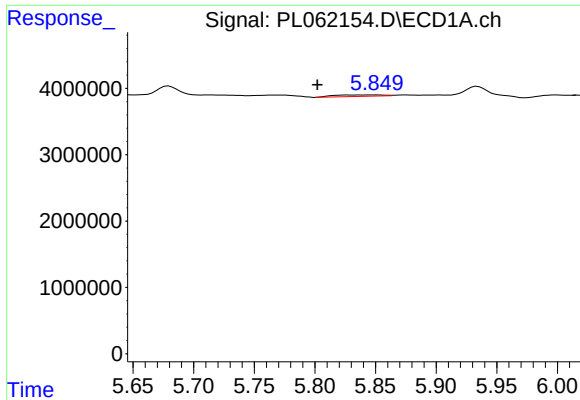
#22 Toxaphene-1

R.T.: 5.679 min
Delta R.T.: 0.036 min
Response: 1599591
Conc: 150.80 ng/ml



#22 Toxaphene-1

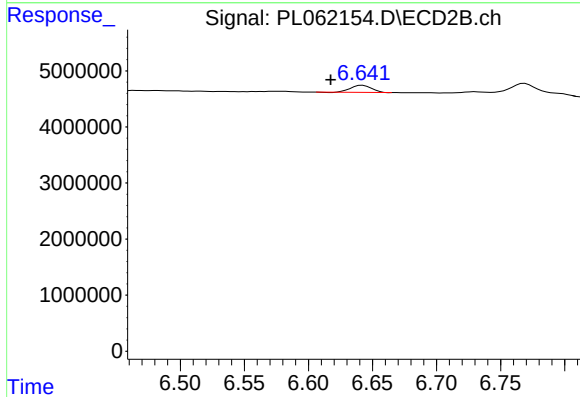
R.T.: 6.280 min
Delta R.T.: -0.049 min
Response: 2894667
Conc: 212.14 ng/ml



#23 Toxaphene-2

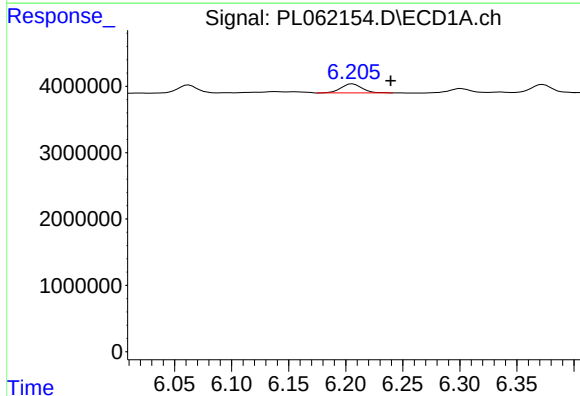
R.T.: 5.851 min
Delta R.T.: 0.049 min
Response: 641748
Conc: 72.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



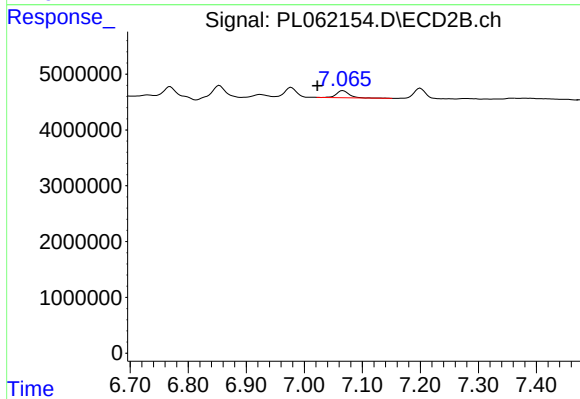
#23 Toxaphene-2

R.T.: 6.642 min
Delta R.T.: 0.025 min
Response: 1459987
Conc: 79.82 ng/ml



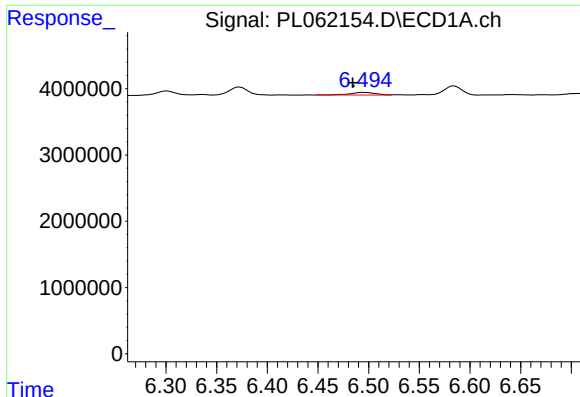
#24 Toxaphene-3

R.T.: 6.206 min
Delta R.T.: -0.033 min
Response: 1724164
Conc: 60.45 ng/ml



#24 Toxaphene-3

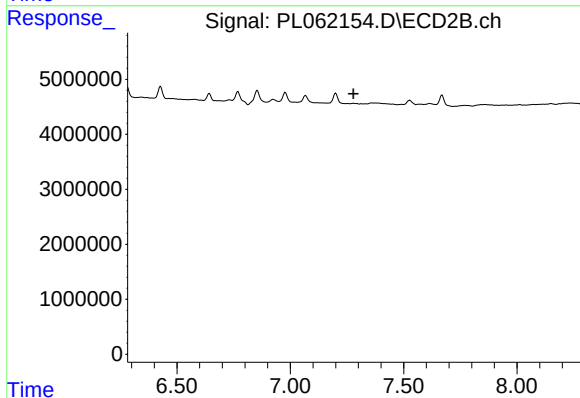
R.T.: 7.067 min
Delta R.T.: 0.044 min
Response: 1885366
Conc: 79.75 ng/ml



#25 Toxaphene-4

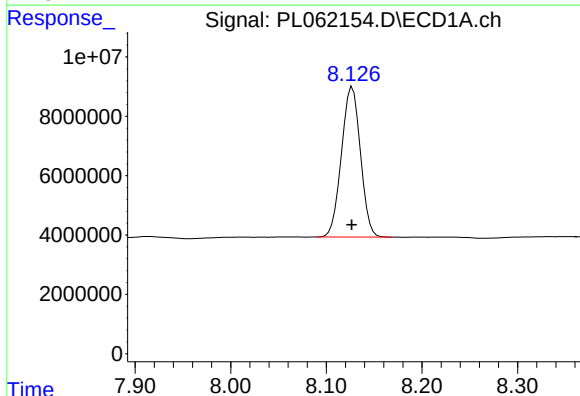
R.T.: 6.496 min
Delta R.T.: 0.012 min
Response: 666741
Conc: 22.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



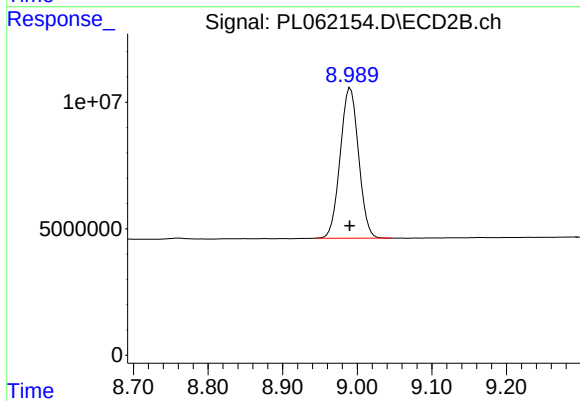
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.279 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 69956618
Conc: 36.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: 0.000 min
Response: 101531109
Conc: 36.53 ng/ml