

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101020\
 Data File : PL062156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2020 10:48
 Operator : DD\AJ
 Sample : L1955-10
 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 12 01:43:46 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

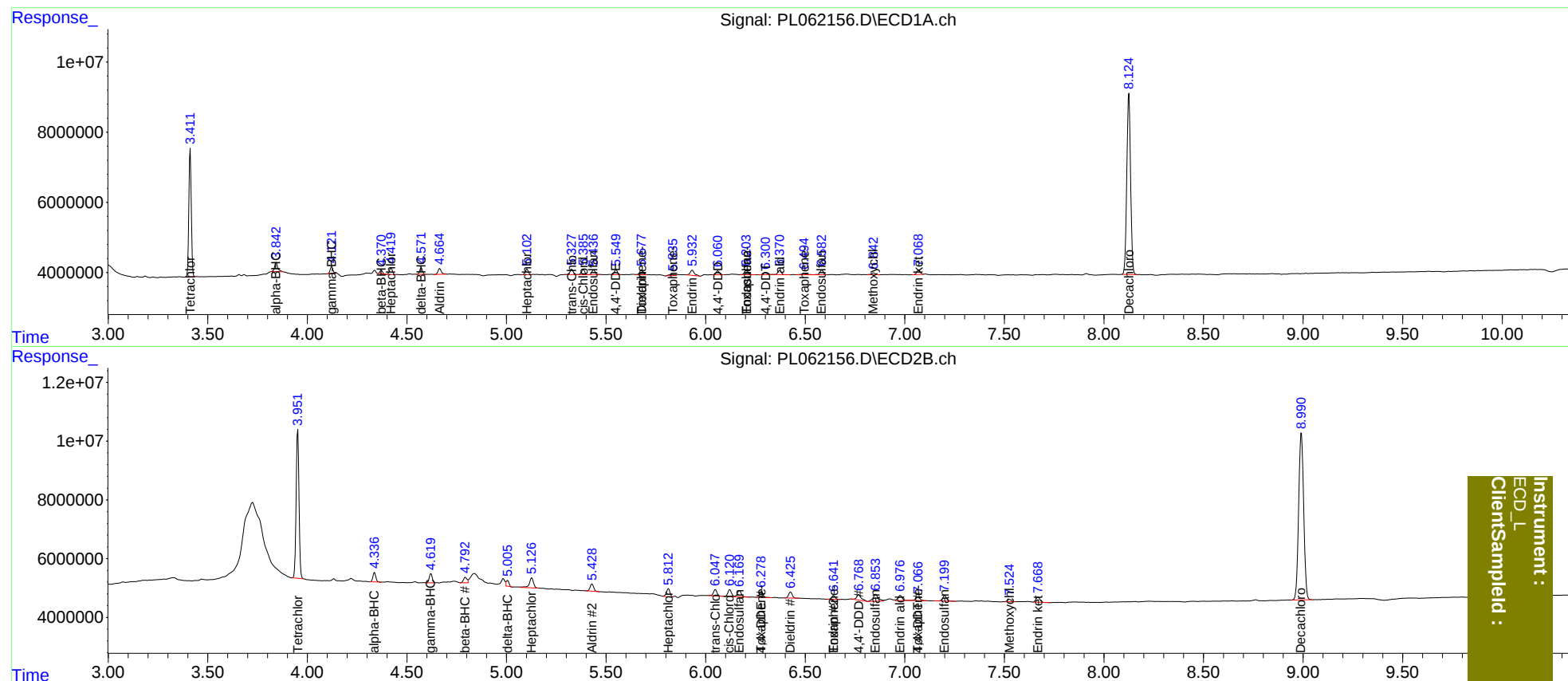
System Monitoring Compounds							
1)	SA Tetrachlo...	3.412	3.952	31512964	50555921	17.673	17.739
27)	SA Decachlor...	8.125	8.991	68564568	99153286	36.068	35.678
Target Compounds							
2)	A alpha-BHC	3.844	4.338	2904448	3335419	1.189	0.834 #
3)	MA gamma-BHC...	4.123	4.621	1730419	3250653	0.765	0.872
4)	MA Heptachlor	4.421	5.127	1883208	4941484	0.935	1.323 #
5)	MB Aldrin	4.665	5.429	1927449	2997474	1.053	0.889
6)	B beta-BHC	4.372	4.793	919010	2247269	0.964	1.251 #
7)	B delta-BHC	4.572	5.006	1814683	1785760	0.860	0.665
8)	B Heptachlo...	5.103	5.814	1656776	3352288	0.949	1.174
9)	A Endosulfan I	5.438	6.170	1528737	2913177	0.945	0.983
10)	B trans-Chl...	5.328	6.049	1707473	2555393	0.983	0.837
11)	B cis-Chlor...	5.386	6.121	1673112	2889983	0.961	0.935
12)	B 4,4'-DDE	5.551	6.279	1502128	2590913	0.916	0.872
13)	MA Dieldrin	5.678	6.427	1676165	2578735	0.940	0.841
14)	MA Endrin	5.933	6.643	2208400	1520389	1.384	0.624 #
15)	B Endosulfa...	6.205	6.854	1571594	4438063	0.996	1.686 #
16)	A 4,4'-DDD	6.062	6.769	1340965	3076571	0.960	1.313 #
17)	MA 4,4'-DDT	6.301	7.068	675368	1851179	0.510	0.813 #
18)	B Endrin al...	6.372	6.977	1425987	2571159	1.050	1.151
19)	B Endosulfa...	6.584	7.200	1652399	2649943	0.990	0.993
20)	A Methoxychlor	6.844	7.526	648173	1077301	0.792	0.810
21)	B Endrin ke...	7.070	7.669	1492652	2475373	0.880	0.951
22)	Toxaphene-1	5.678	6.279	1676165	2590913	158.014	189.876
23)	Toxaphene-2	5.836	6.643	642113	1520389	72.111	83.119
24)	Toxaphene-3	6.205	7.068	1571594	1851179	55.103	78.302 #
25)	Toxaphene-4	6.495	0.000	733798	0	24.486	N.D. #

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

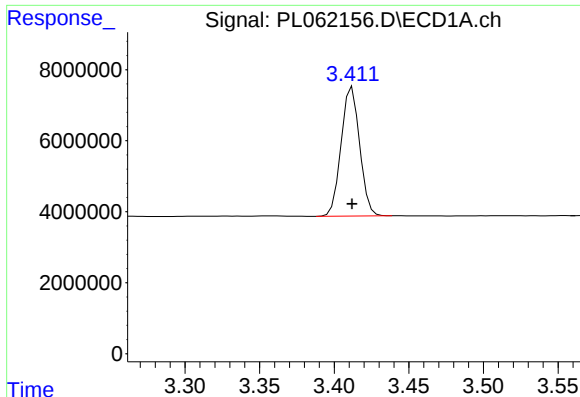
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101020\
Data File : PL062156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2020 10:48
Operator : DD\AJ
Sample : L1955-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 01:43:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100920CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 10 05:27:24 2020
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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



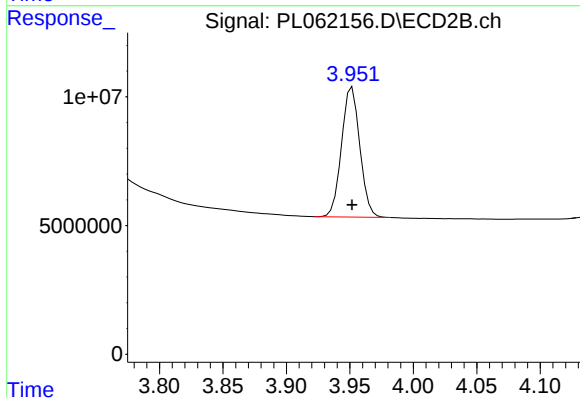
Instrument :
ECD_L
Client Sampled :



#1 Tetrachloro-m-xylene

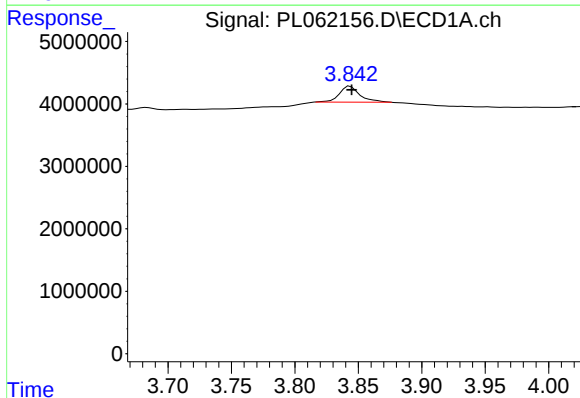
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 31512964
Conc: 17.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



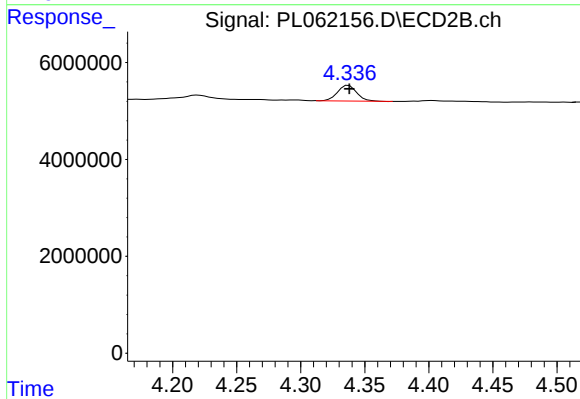
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 50555921
Conc: 17.74 ng/ml



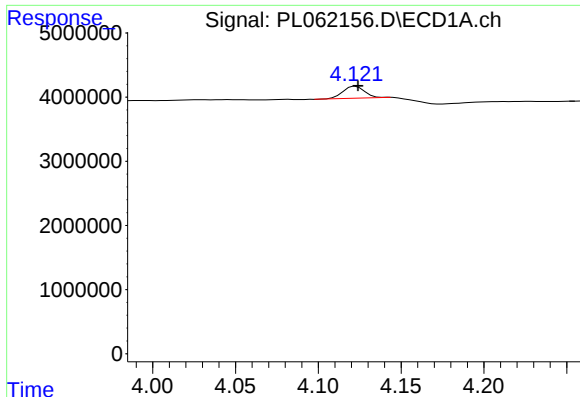
#2 alpha-BHC

R.T.: 3.844 min
Delta R.T.: -0.001 min
Response: 2904448
Conc: 1.19 ng/ml



#2 alpha-BHC

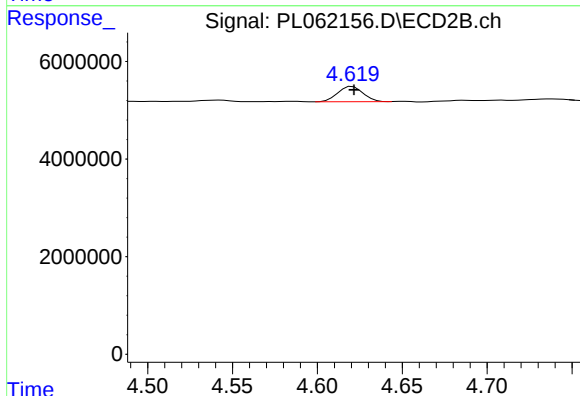
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 3335419
Conc: 0.83 ng/ml



#3 gamma-BHC (Lindane)

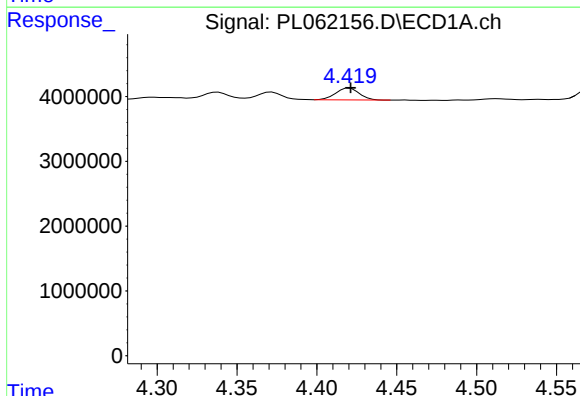
R.T.: 4.123 min
Delta R.T.: -0.001 min
Response: 1730419
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



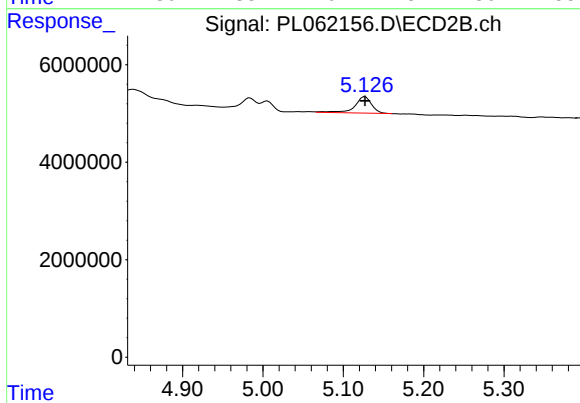
#3 gamma-BHC (Lindane)

R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 3250653
Conc: 0.87 ng/ml



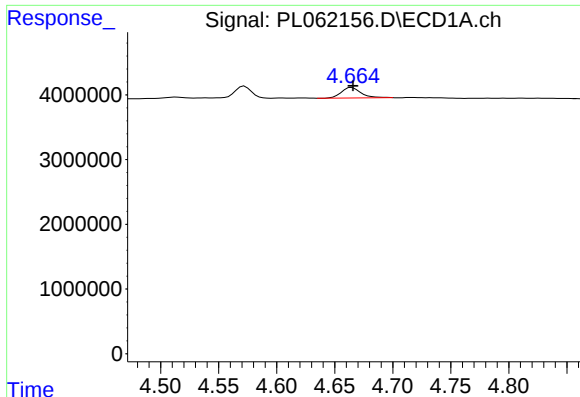
#4 Heptachlor

R.T.: 4.421 min
Delta R.T.: 0.000 min
Response: 1883208
Conc: 0.94 ng/ml



#4 Heptachlor

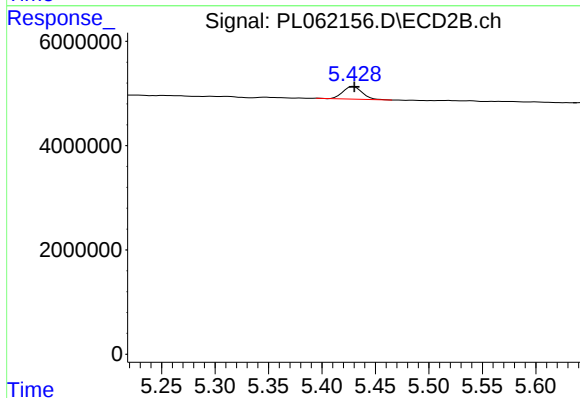
R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 4941484
Conc: 1.32 ng/ml



#5 Aldrin

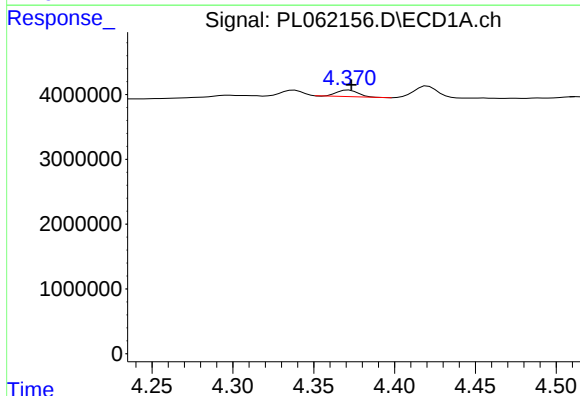
R.T.: 4.665 min
Delta R.T.: -0.001 min
Response: 1927449
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



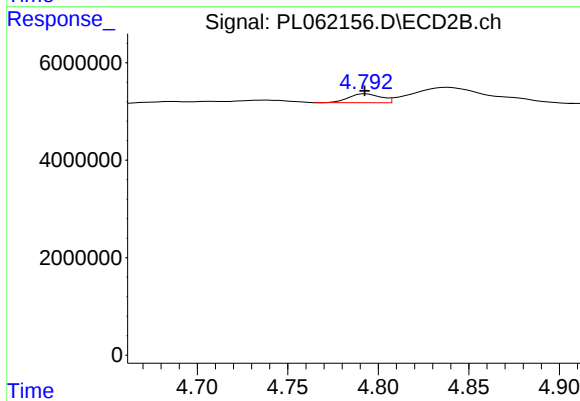
#5 Aldrin

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 2997474
Conc: 0.89 ng/ml



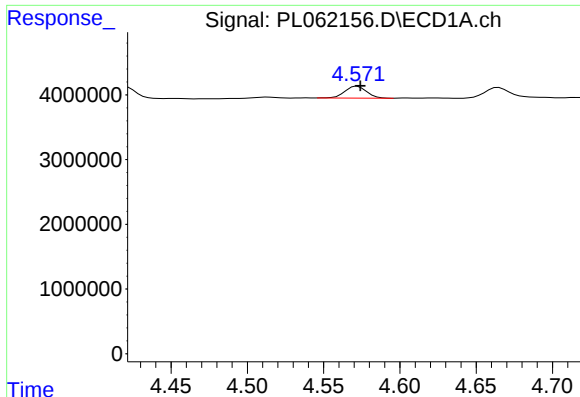
#6 beta-BHC

R.T.: 4.372 min
Delta R.T.: -0.001 min
Response: 919010
Conc: 0.96 ng/ml



#6 beta-BHC

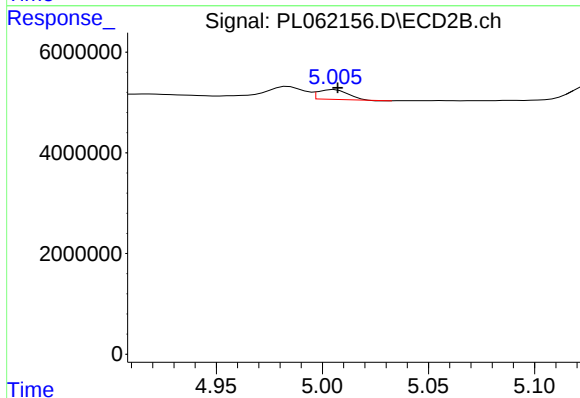
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 2247269
Conc: 1.25 ng/ml



#7 delta-BHC

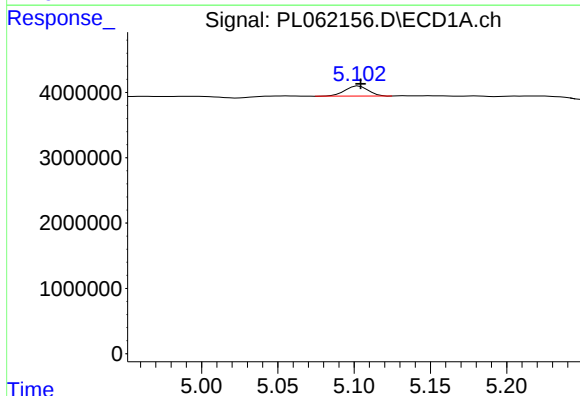
R.T.: 4.572 min
Delta R.T.: -0.002 min
Response: 1814683
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



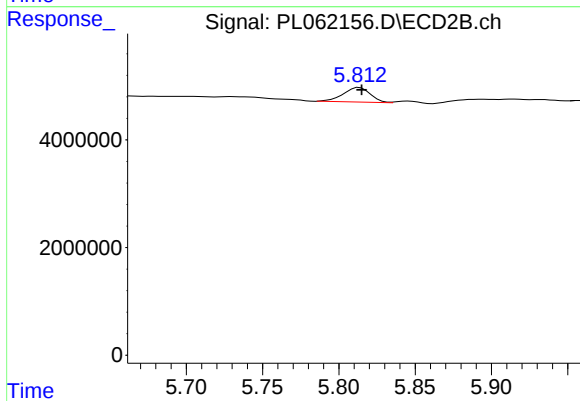
#7 delta-BHC

R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 1785760
Conc: 0.67 ng/ml



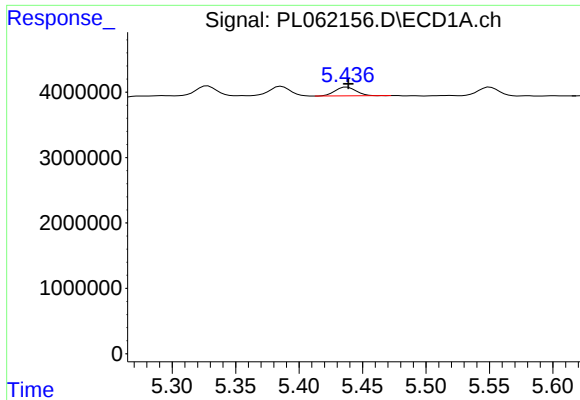
#8 Heptachlor epoxide

R.T.: 5.103 min
Delta R.T.: -0.001 min
Response: 1656776
Conc: 0.95 ng/ml



#8 Heptachlor epoxide

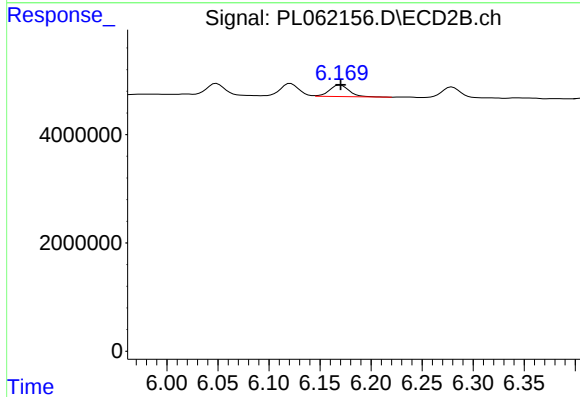
R.T.: 5.814 min
Delta R.T.: -0.001 min
Response: 3352288
Conc: 1.17 ng/ml



#9 Endosulfan I

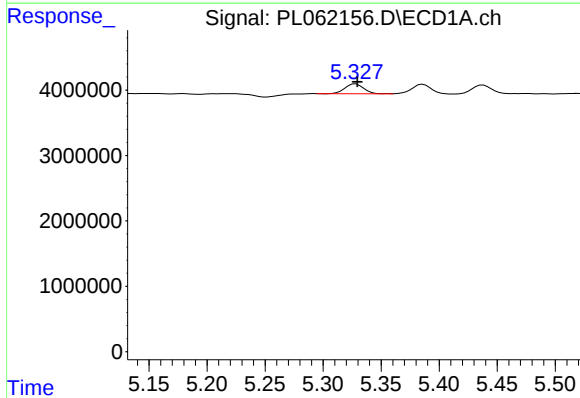
R.T.: 5.438 min
Delta R.T.: -0.001 min
Response: 1528737
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



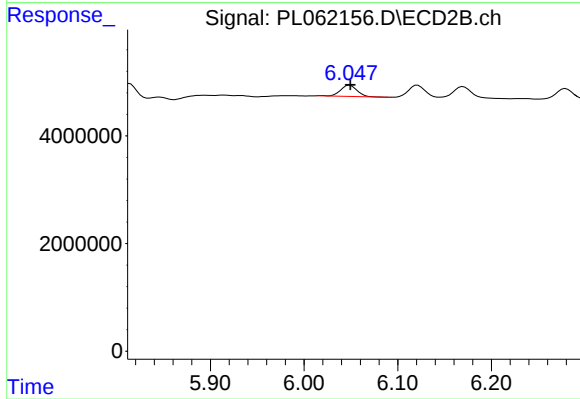
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 2913177
Conc: 0.98 ng/ml



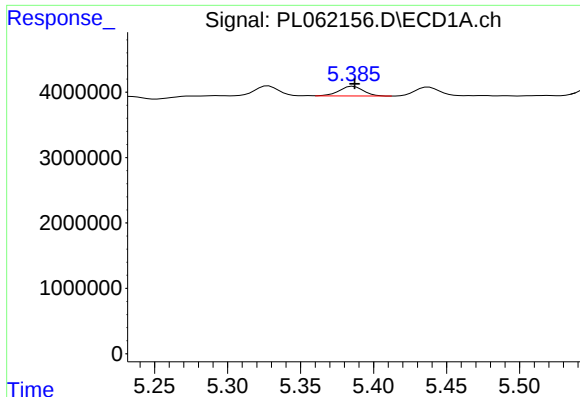
#10 trans-Chlordane

R.T.: 5.328 min
Delta R.T.: -0.002 min
Response: 1707473
Conc: 0.98 ng/ml



#10 trans-Chlordane

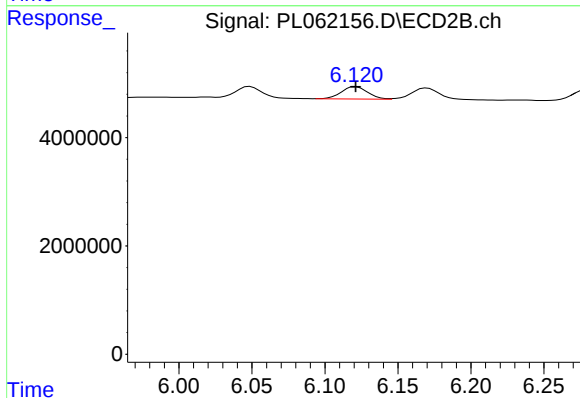
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 2555393
Conc: 0.84 ng/ml



#11 cis-Chlordane

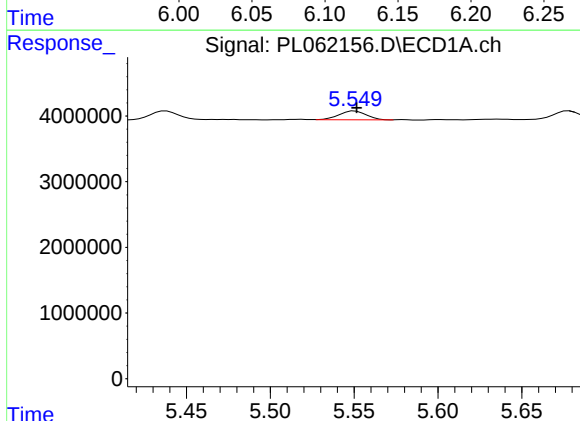
R.T.: 5.386 min
Delta R.T.: -0.001 min
Response: 1673112
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



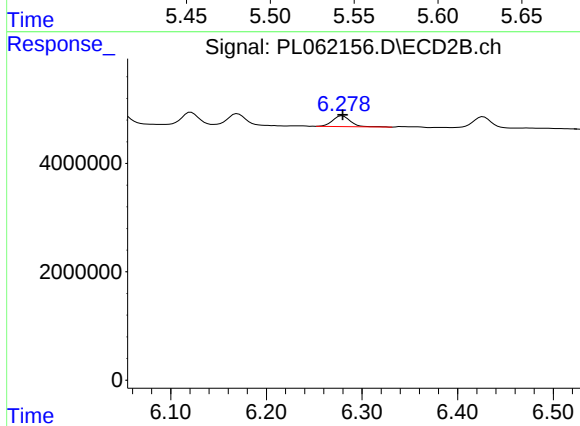
#11 cis-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 2889983
Conc: 0.93 ng/ml



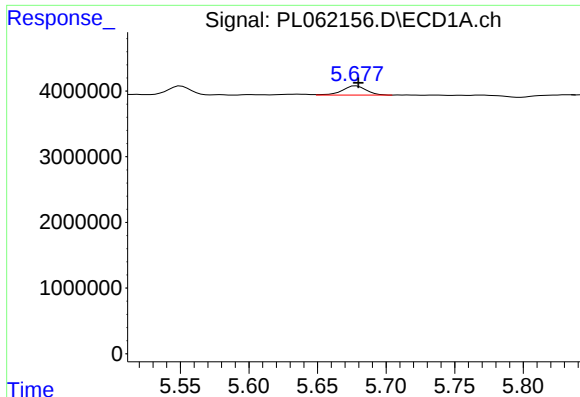
#12 4,4'-DDE

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 1502128
Conc: 0.92 ng/ml



#12 4,4'-DDE

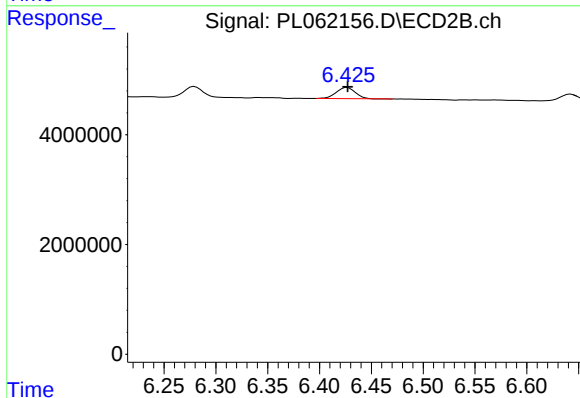
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 2590913
Conc: 0.87 ng/ml



#13 Dieldrin

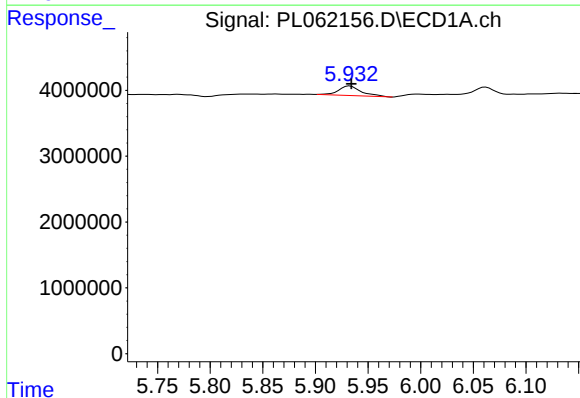
R.T.: 5.678 min
Delta R.T.: -0.002 min
Response: 1676165
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



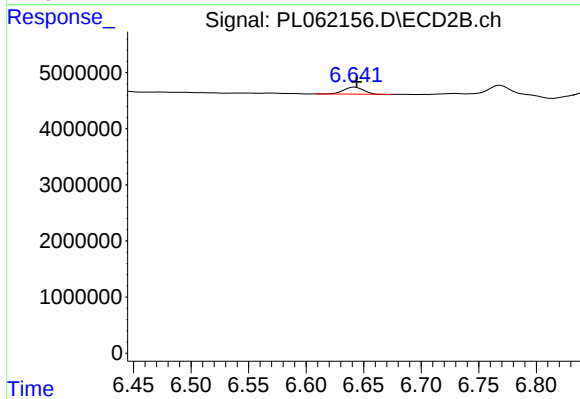
#13 Dieldrin

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 2578735
Conc: 0.84 ng/ml



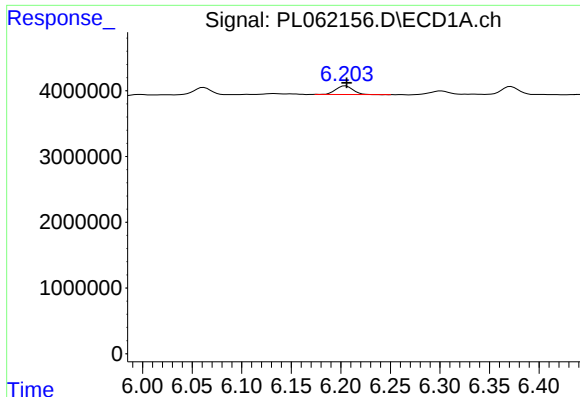
#14 Endrin

R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 2208400
Conc: 1.38 ng/ml



#14 Endrin

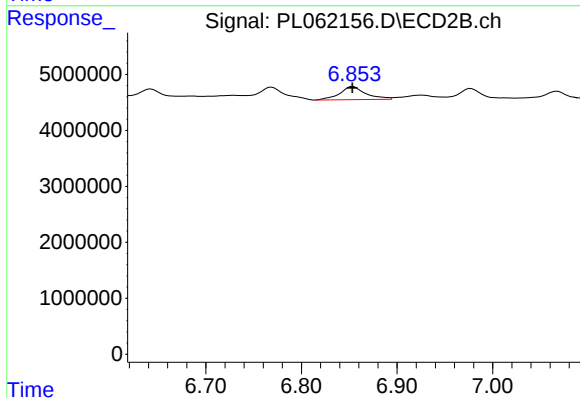
R.T.: 6.643 min
Delta R.T.: -0.001 min
Response: 1520389
Conc: 0.62 ng/ml



#15 Endosulfan II

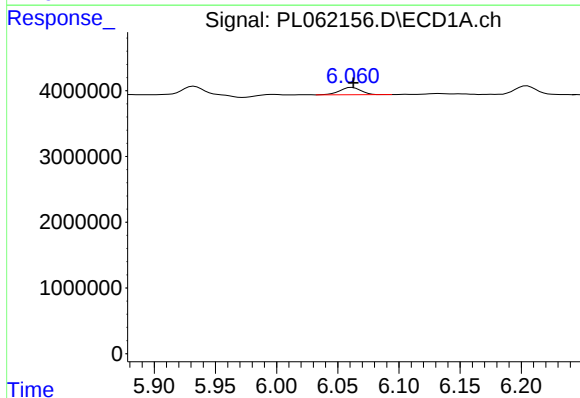
R.T.: 6.205 min
Delta R.T.: -0.001 min
Response: 1571594
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



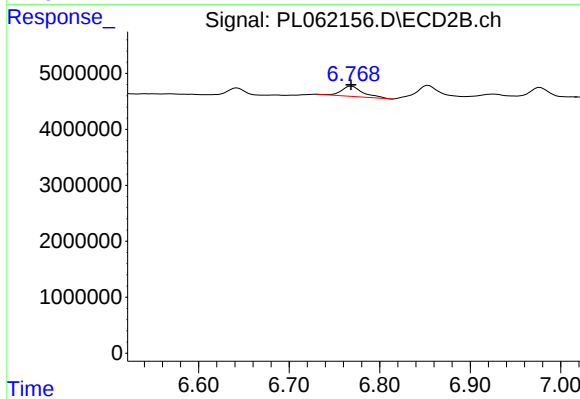
#15 Endosulfan II

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 4438063
Conc: 1.69 ng/ml



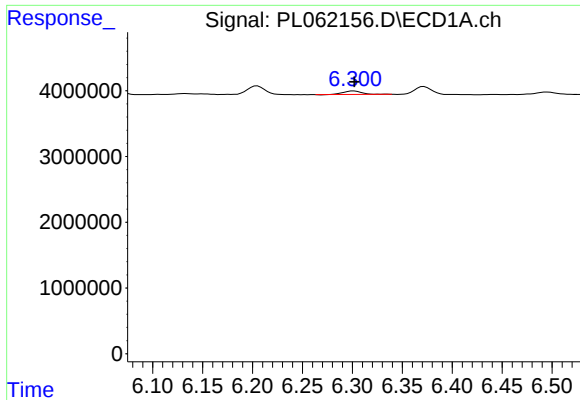
#16 4,4'-DDD

R.T.: 6.062 min
Delta R.T.: -0.001 min
Response: 1340965
Conc: 0.96 ng/ml



#16 4,4'-DDD

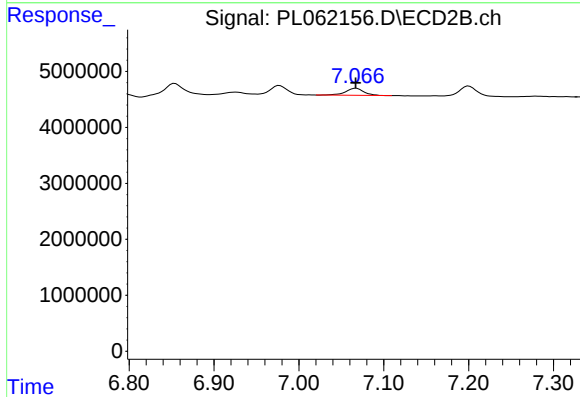
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 3076571
Conc: 1.31 ng/ml



#17 4,4'-DDT

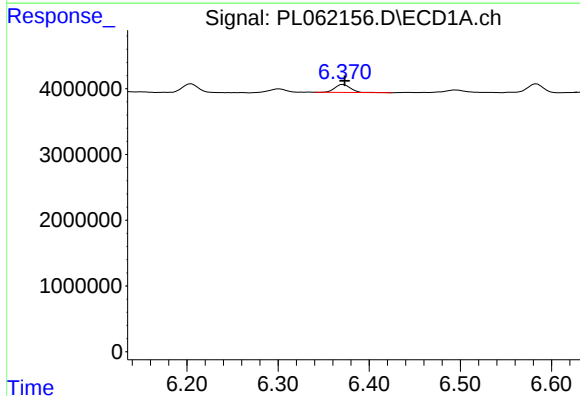
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 675368
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



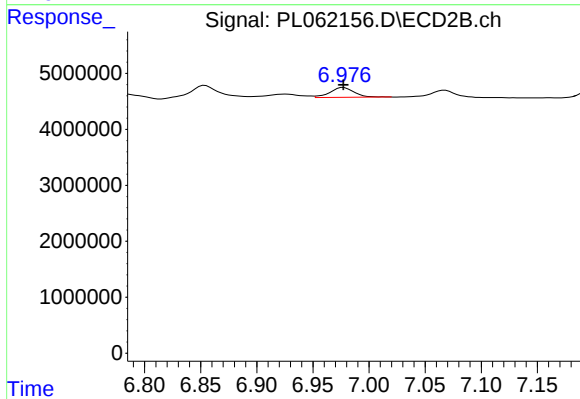
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 1851179
Conc: 0.81 ng/ml



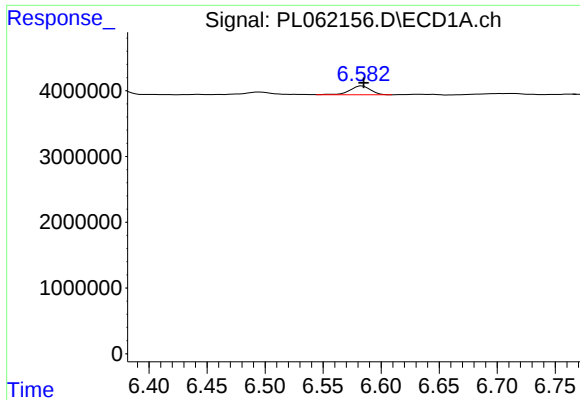
#18 Endrin aldehyde

R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 1425987
Conc: 1.05 ng/ml



#18 Endrin aldehyde

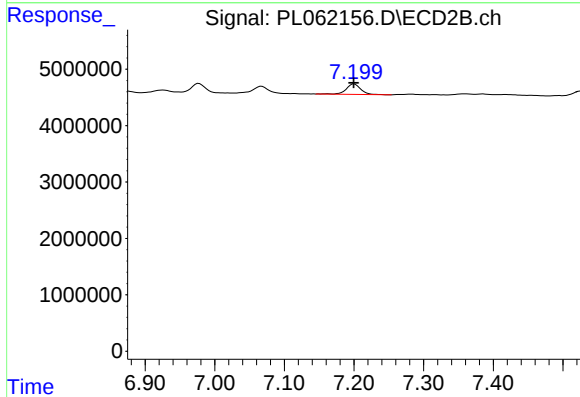
R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 2571159
Conc: 1.15 ng/ml



#19 Endosulfan Sulfate

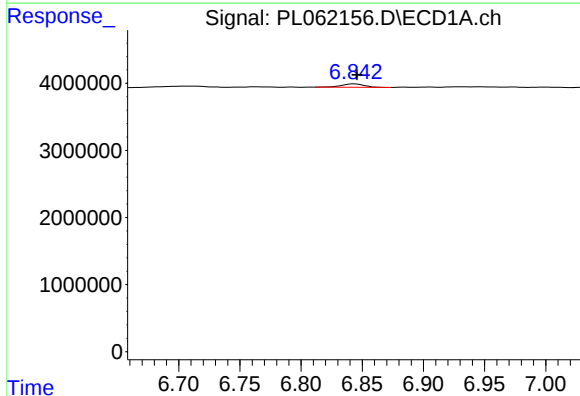
R.T.: 6.584 min
Delta R.T.: -0.001 min
Response: 1652399
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



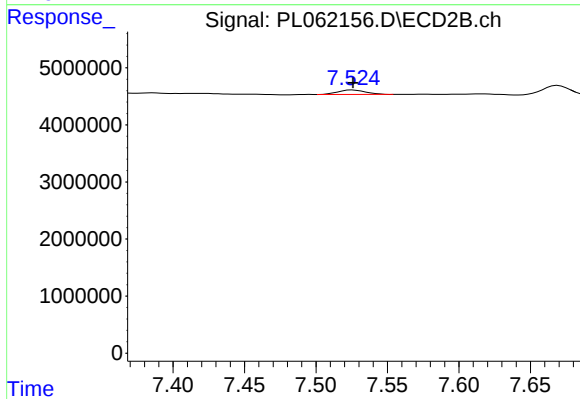
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 2649943
Conc: 0.99 ng/ml



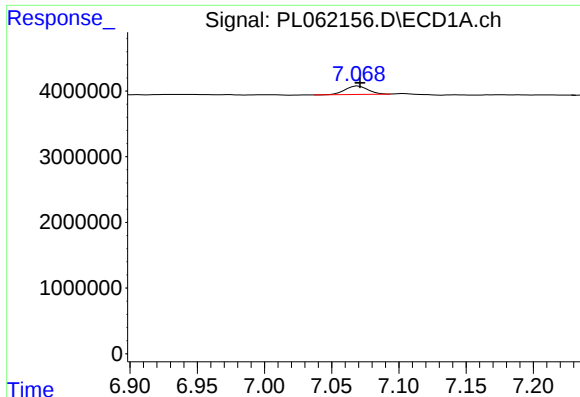
#20 Methoxychlor

R.T.: 6.844 min
Delta R.T.: -0.002 min
Response: 648173
Conc: 0.79 ng/ml



#20 Methoxychlor

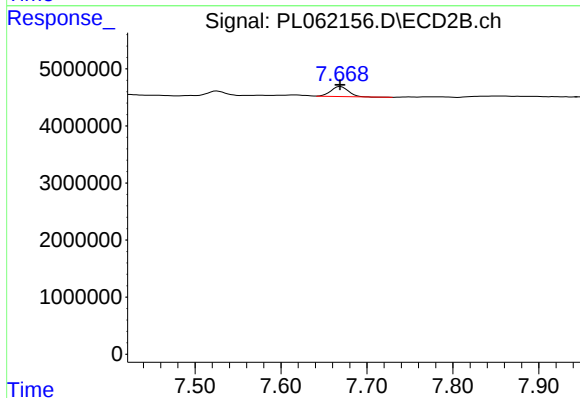
R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 1077301
Conc: 0.81 ng/ml



#21 Endrin ketone

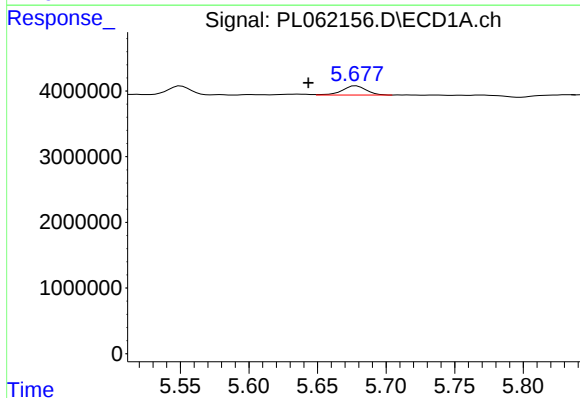
R.T.: 7.070 min
Delta R.T.: -0.001 min
Response: 1492652
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



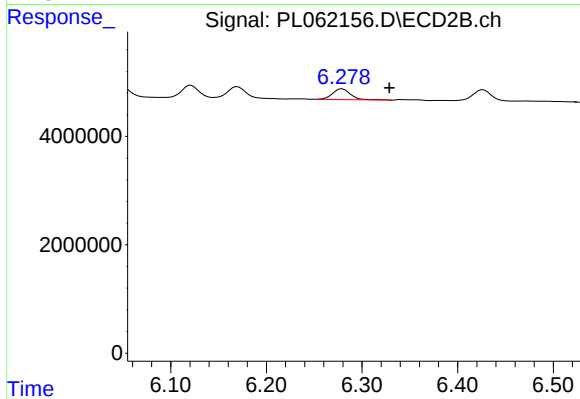
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 2475373
Conc: 0.95 ng/ml



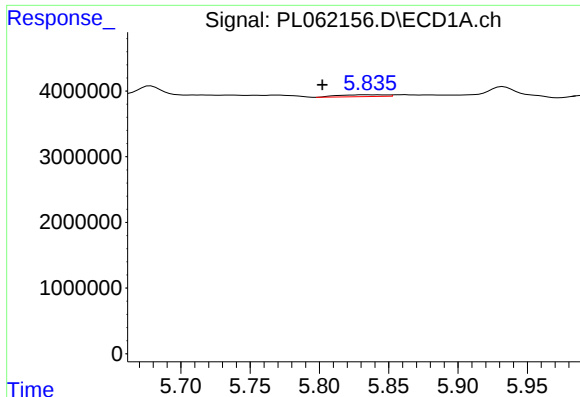
#22 Toxaphene-1

R.T.: 5.678 min
Delta R.T.: 0.035 min
Response: 1676165
Conc: 158.01 ng/ml



#22 Toxaphene-1

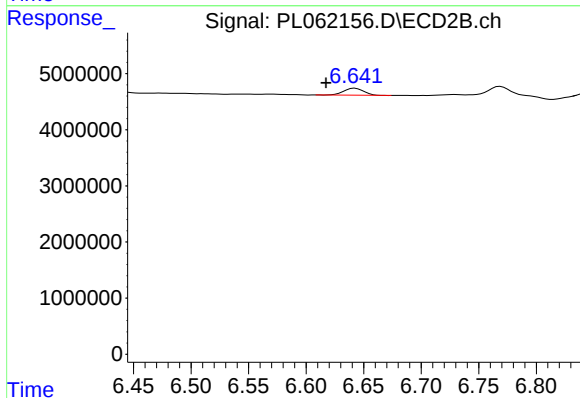
R.T.: 6.279 min
Delta R.T.: -0.049 min
Response: 2590913
Conc: 189.88 ng/ml



#23 Toxaphene-2

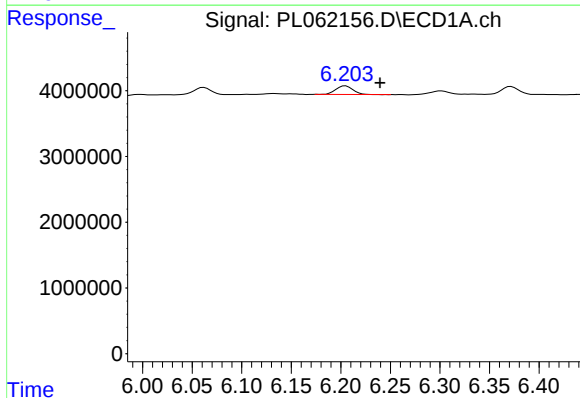
R.T.: 5.836 min
Delta R.T.: 0.034 min
Response: 642113
Conc: 72.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



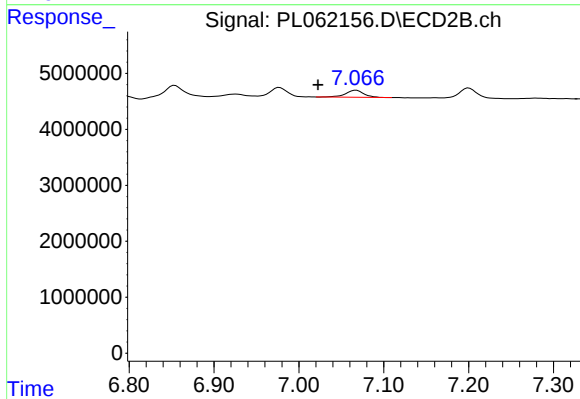
#23 Toxaphene-2

R.T.: 6.643 min
Delta R.T.: 0.025 min
Response: 1520389
Conc: 83.12 ng/ml



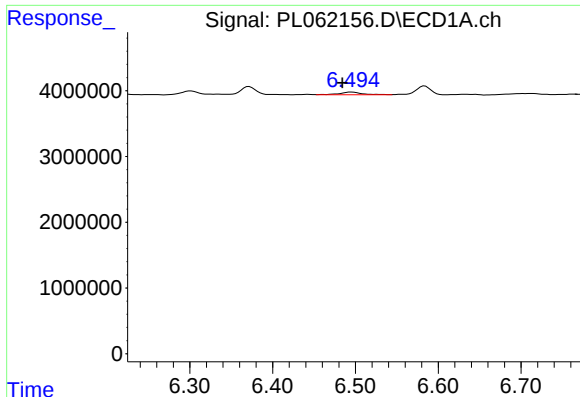
#24 Toxaphene-3

R.T.: 6.205 min
Delta R.T.: -0.035 min
Response: 1571594
Conc: 55.10 ng/ml



#24 Toxaphene-3

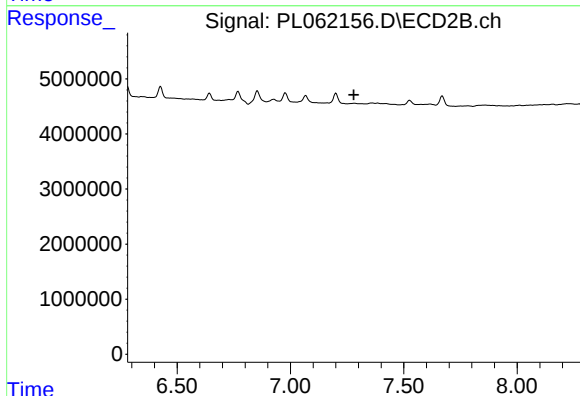
R.T.: 7.068 min
Delta R.T.: 0.045 min
Response: 1851179
Conc: 78.30 ng/ml



#25 Toxaphene-4

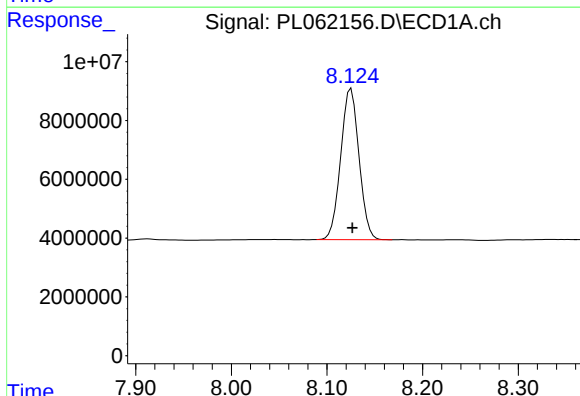
R.T.: 6.495 min
Delta R.T.: 0.011 min
Response: 733798
Conc: 24.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



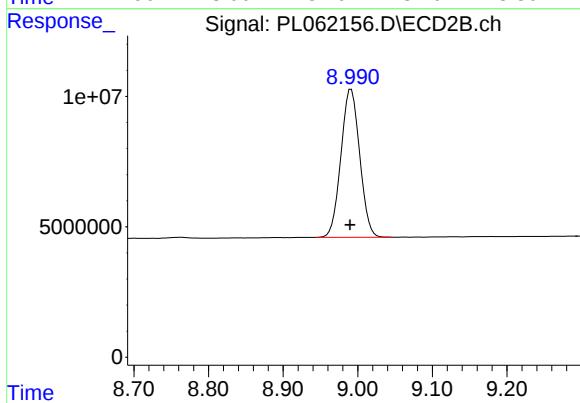
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: -0.001 min
Response: 68564568
Conc: 36.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: 0.001 min
Response: 99153286
Conc: 35.68 ng/ml