

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101020\
 Data File : PL062148.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2020 08:54
 Operator : DD\AJ
 Sample : L1955-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 01:42:03 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

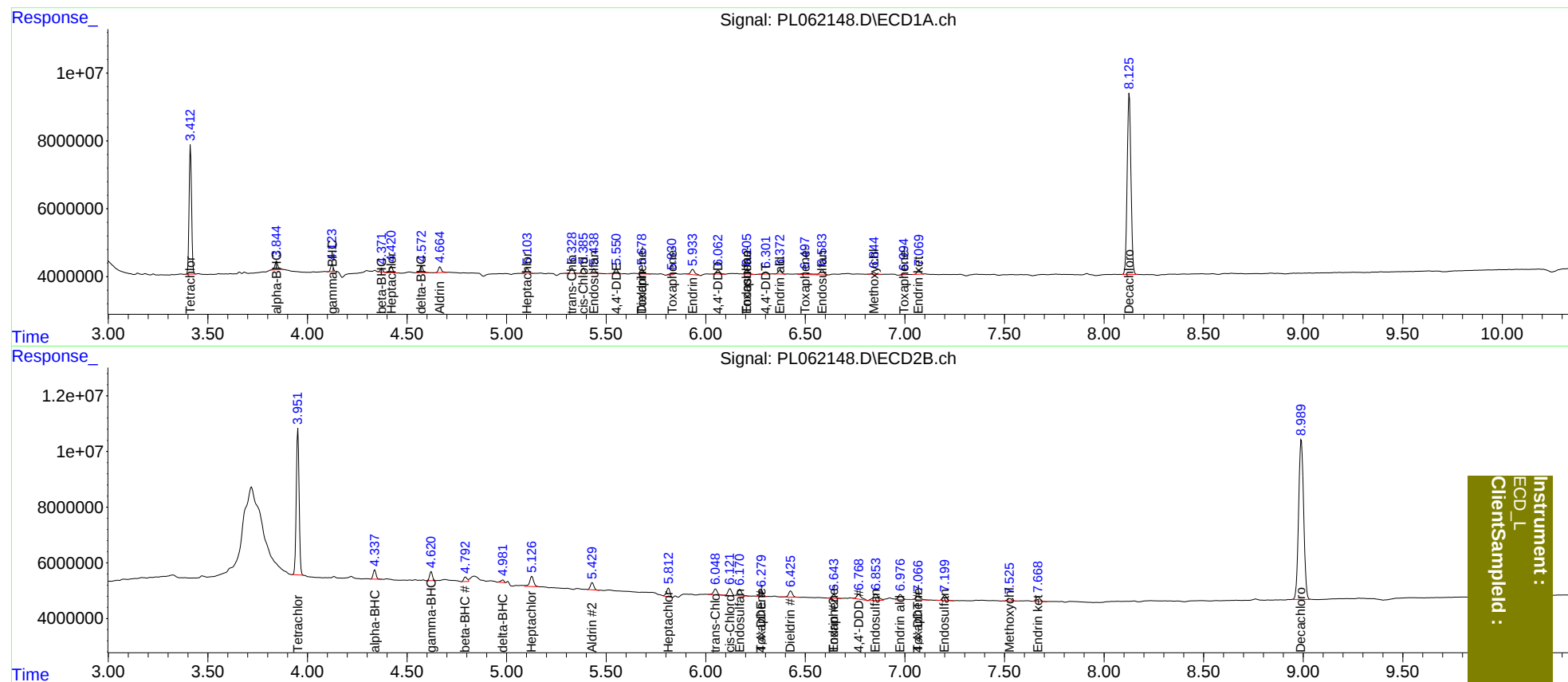
System Monitoring Compounds							
1)	SA Tetrachlo...	3.413	3.952	32747135	52281934	18.365	18.344
27)	SA Decachlor...	8.127	8.991	70141230	100.7E6	36.898	36.237
Target Compounds							
2)	A alpha-BHC	3.845	4.338	2733810	3388376	1.119	0.847
3)	MA gamma-BHC...	4.124	4.622	1854094	3290976	0.819	0.882
4)	MA Heptachlor	4.422	5.127	1907449	5082814	0.947	1.361 #
5)	MB Aldrin	4.666	5.430	1861889	2990067	1.017	0.886
6)	B beta-BHC	4.373	4.794	1067200	1900352	1.120	1.058
7)	B delta-BHC	4.574	4.982f	2046940	1030243	0.970	0.384 #
8)	B Heptachlo...	5.104	5.813	1706704	3940241	0.978	1.380 #
9)	A Endosulfan I	5.439	6.171	1691432	3207910	1.045	1.083
10)	B trans-Chl...	5.329	6.050	1867280	2690717	1.075	0.881
11)	B cis-Chlor...	5.387	6.122	1835721	3087283	1.054	0.998
12)	B 4,4'-DDE	5.552	6.280	1750354	2752412	1.067	0.926
13)	MA Dieldrin	5.680	6.427	1776155	2921070	0.996	0.953
14)	MA Endrin	5.935	6.644	2245155	1586821	1.407	0.651 #
15)	B Endosulfa...	6.207	6.854	1721668	4497868	1.092	1.709 #
16)	A 4,4'-DDD	6.063	6.769	1521346	3042837	1.089	1.298
17)	MA 4,4'-DDT	6.302	7.067	780748	2142905	0.590	0.941 #
18)	B Endrin al...	6.374	6.977	1434533	2751806	1.056	1.231
19)	B Endosulfa...	6.585	7.200	2083451	2449316	1.248	0.918 #
20)	A Methoxychlor	6.845	7.527	618835	1364670	0.756	1.026 #
21)	B Endrin ke...	7.071	7.669	1491820	2422846	0.880	0.931
22)	Toxaphene-1	5.680	6.280	1776155	2752412	167.440	201.711
23)	Toxaphene-2	5.830	6.644	426298	1586821	47.875	86.751 #
24)	Toxaphene-3	6.207	7.067	1721668	2142905	60.365	90.642 #
25)	Toxaphene-4	6.498	0.000	1427754	0	47.642	N.D. #
26)	Toxaphene-5	6.995	0.000	150468	0	4.852	N.D. #

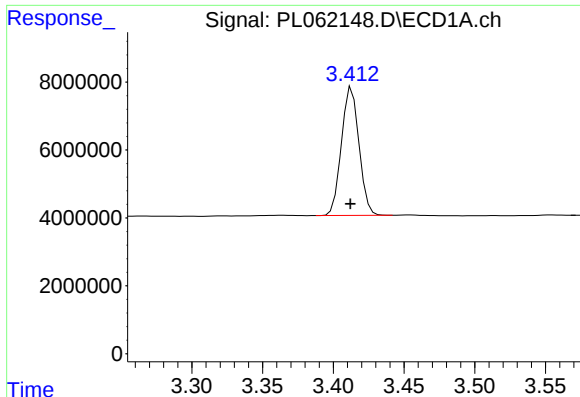
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101020\
Data File : PL062148.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2020 08:54
Operator : DD\AJ
Sample : L1955-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 01:42:03 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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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

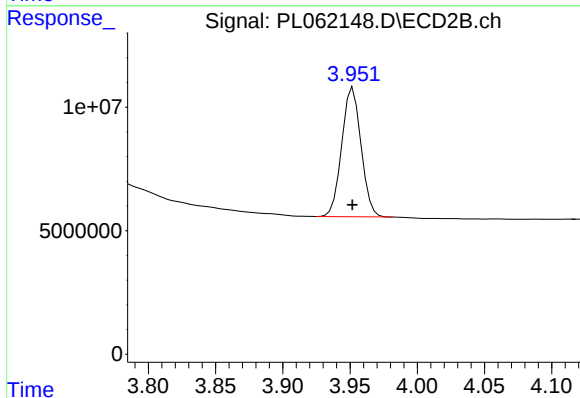




#1 Tetrachloro-m-xylene

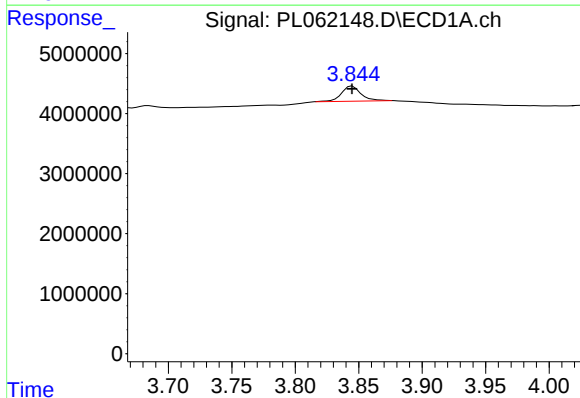
R.T.: 3.413 min
Delta R.T.: 0.001 min
Response: 32747135
Conc: 18.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



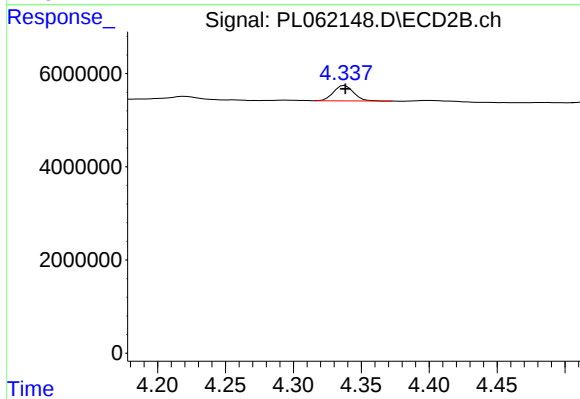
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 52281934
Conc: 18.34 ng/ml



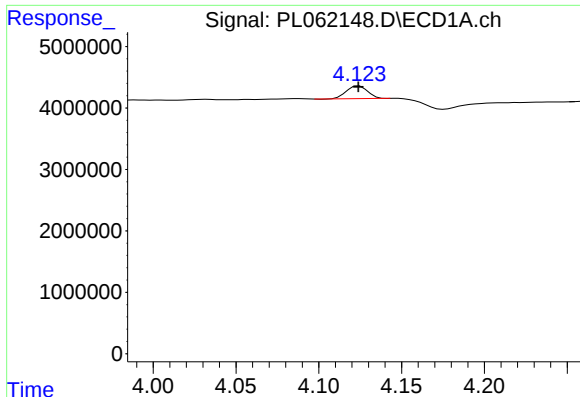
#2 alpha-BHC

R.T.: 3.845 min
Delta R.T.: 0.000 min
Response: 2733810
Conc: 1.12 ng/ml



#2 alpha-BHC

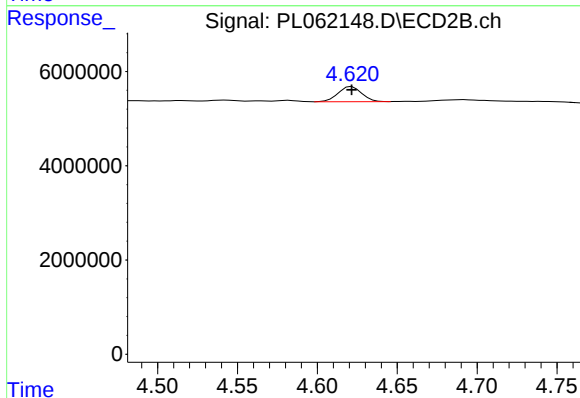
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 3388376
Conc: 0.85 ng/ml



#3 gamma-BHC (Lindane)

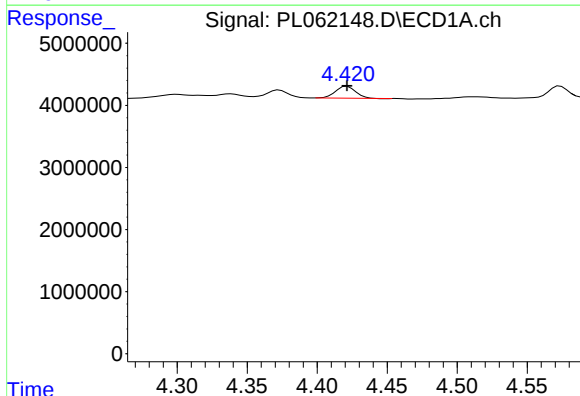
R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 1854094
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



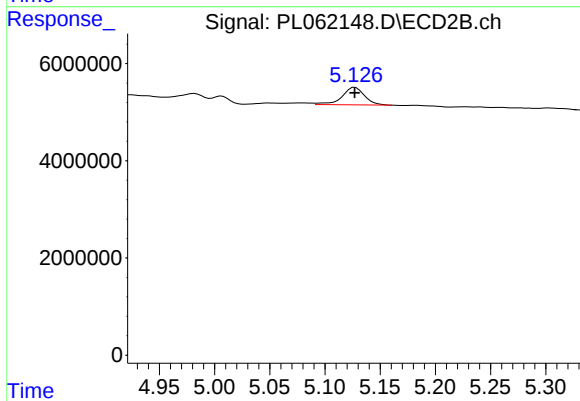
#3 gamma-BHC (Lindane)

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 3290976
Conc: 0.88 ng/ml



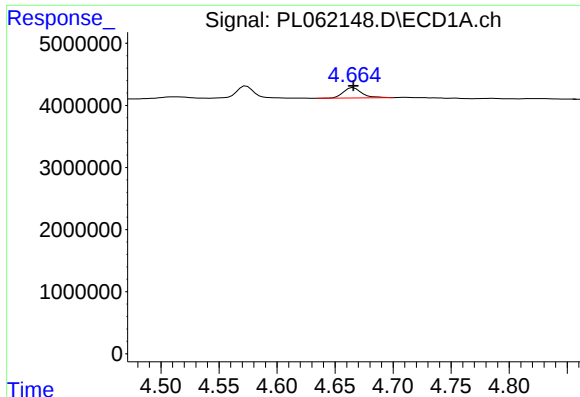
#4 Heptachlor

R.T.: 4.422 min
Delta R.T.: 0.000 min
Response: 1907449
Conc: 0.95 ng/ml



#4 Heptachlor

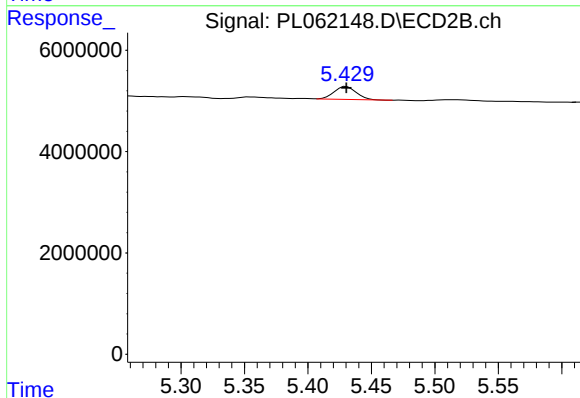
R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 5082814
Conc: 1.36 ng/ml



#5 Aldrin

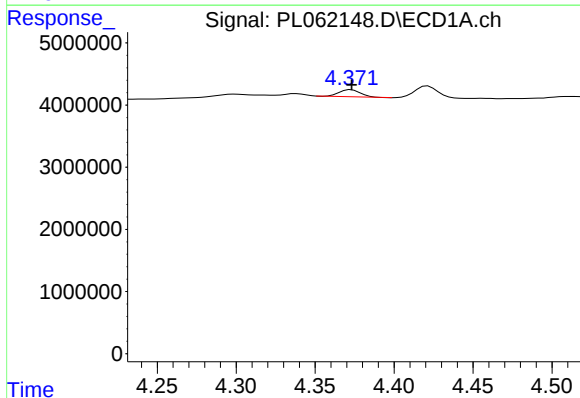
R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 1861889
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



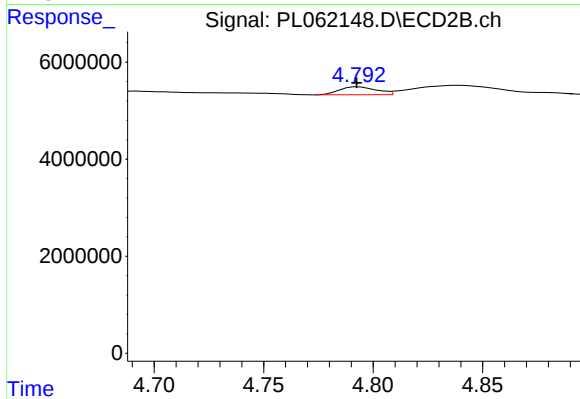
#5 Aldrin

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 2990067
Conc: 0.89 ng/ml



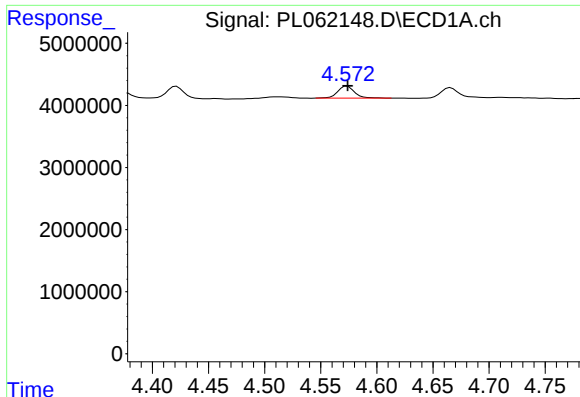
#6 beta-BHC

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 1067200
Conc: 1.12 ng/ml



#6 beta-BHC

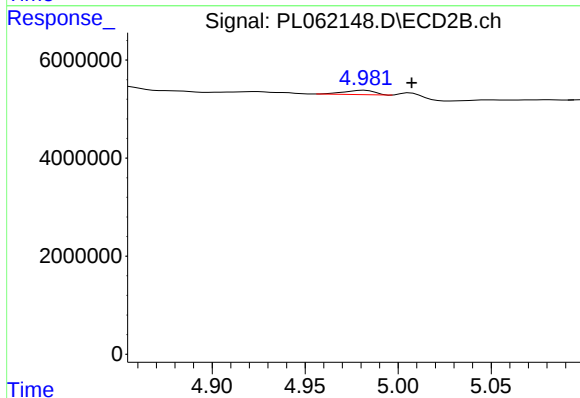
R.T.: 4.794 min
Delta R.T.: 0.001 min
Response: 1900352
Conc: 1.06 ng/ml



#7 delta-BHC

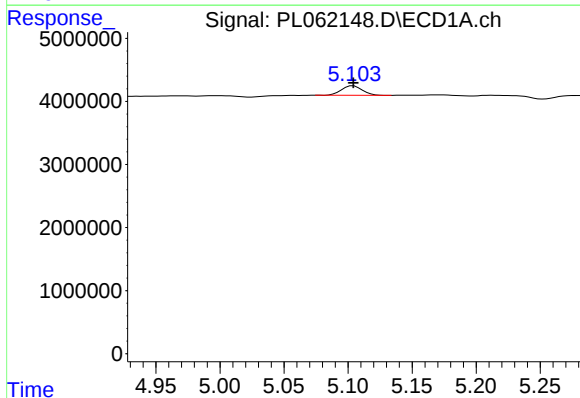
R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 2046940
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



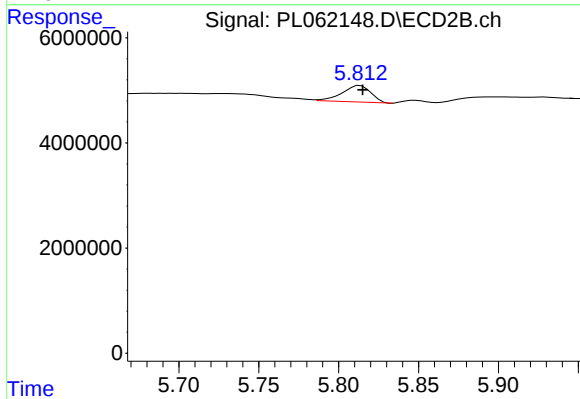
#7 delta-BHC

R.T.: 4.982 min
Delta R.T.: -0.025 min
Response: 1030243
Conc: 0.38 ng/ml



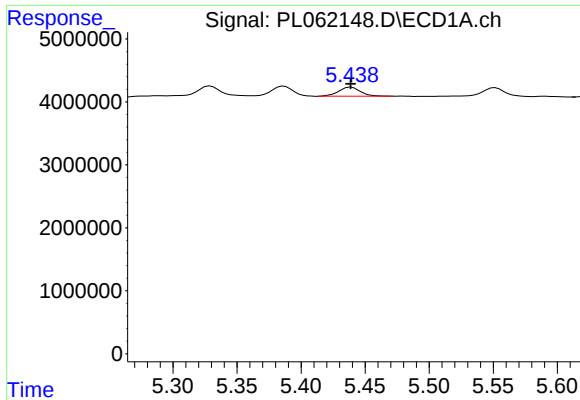
#8 Heptachlor epoxide

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 1706704
Conc: 0.98 ng/ml



#8 Heptachlor epoxide

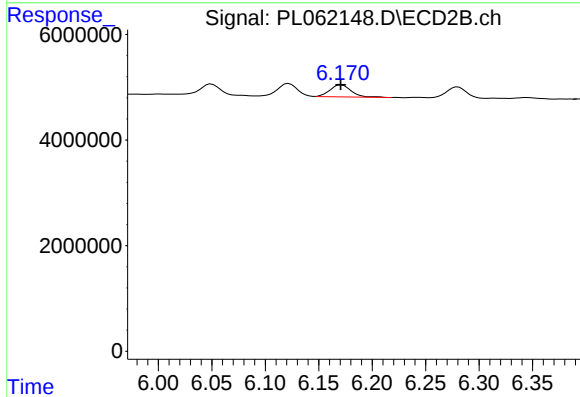
R.T.: 5.813 min
Delta R.T.: -0.002 min
Response: 3940241
Conc: 1.38 ng/ml



#9 Endosulfan I

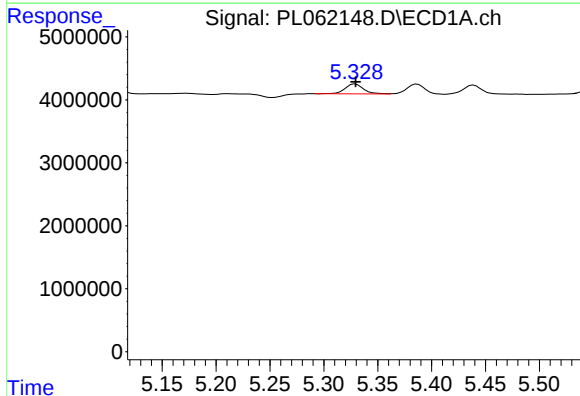
R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 1691432
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



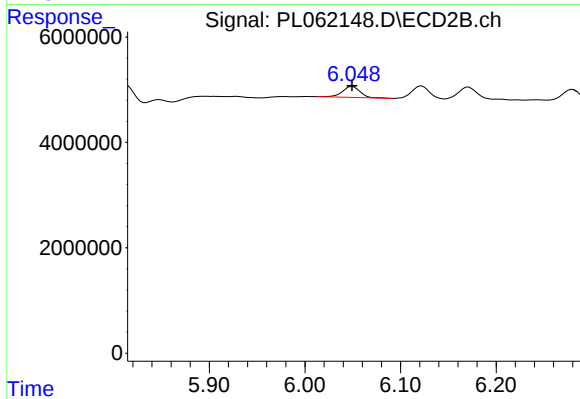
#9 Endosulfan I

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 3207910
Conc: 1.08 ng/ml



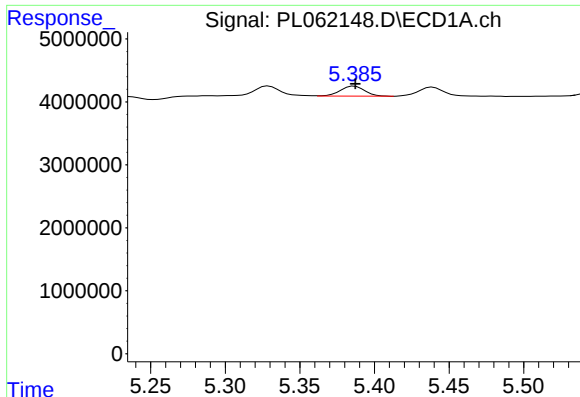
#10 trans-Chlordane

R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 1867280
Conc: 1.07 ng/ml



#10 trans-Chlordane

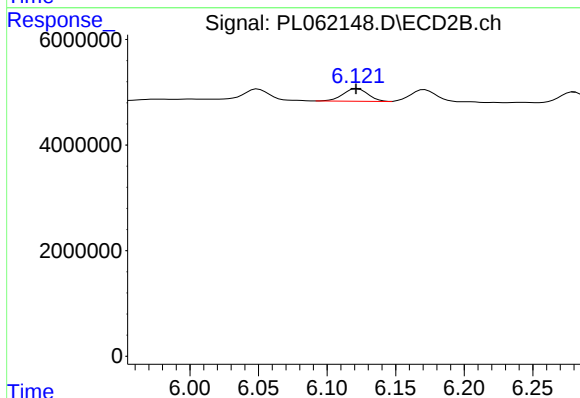
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 2690717
Conc: 0.88 ng/ml



#11 cis-Chlordane

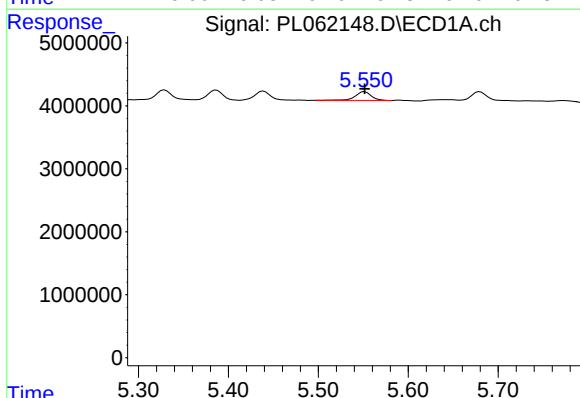
R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 1835721
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



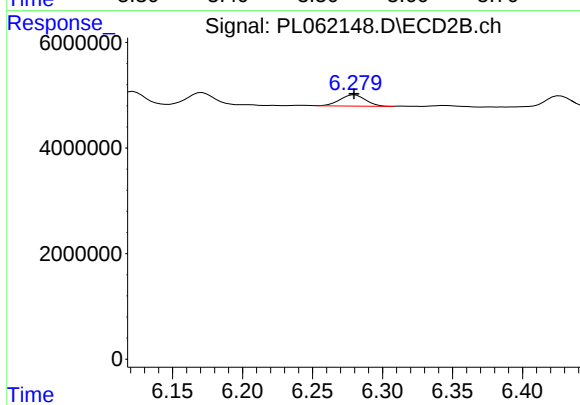
#11 cis-Chlordane

R.T.: 6.122 min
Delta R.T.: 0.001 min
Response: 3087283
Conc: 1.00 ng/ml



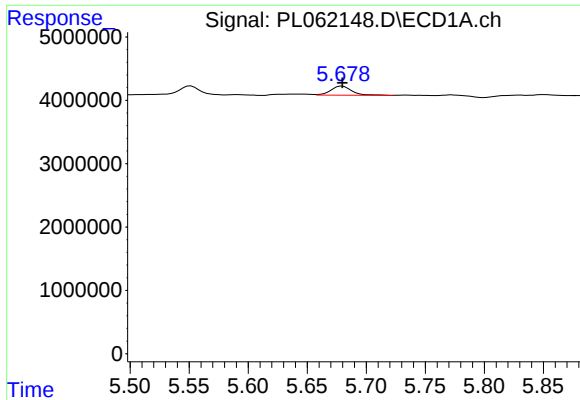
#12 4,4'-DDE

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 1750354
Conc: 1.07 ng/ml



#12 4,4'-DDE

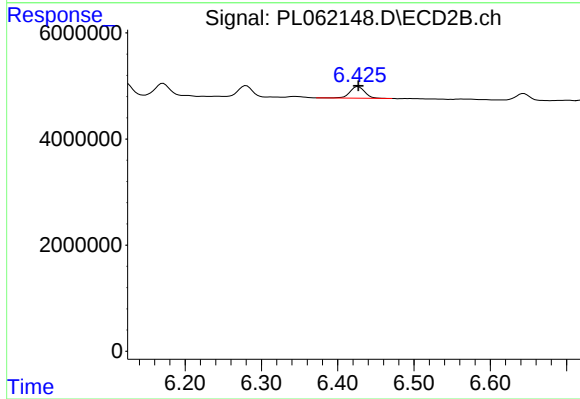
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 2752412
Conc: 0.93 ng/ml



#13 Dieldrin

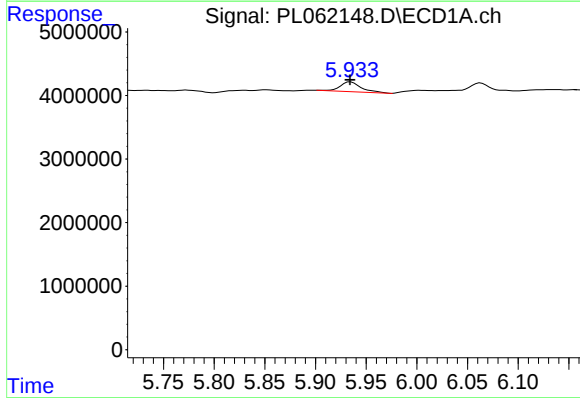
R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 1776155
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



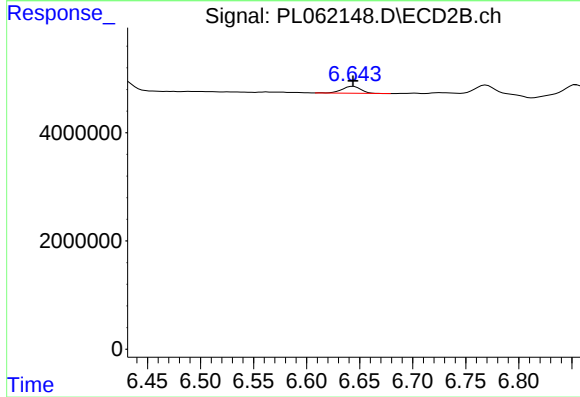
#13 Dieldrin

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 2921070
Conc: 0.95 ng/ml



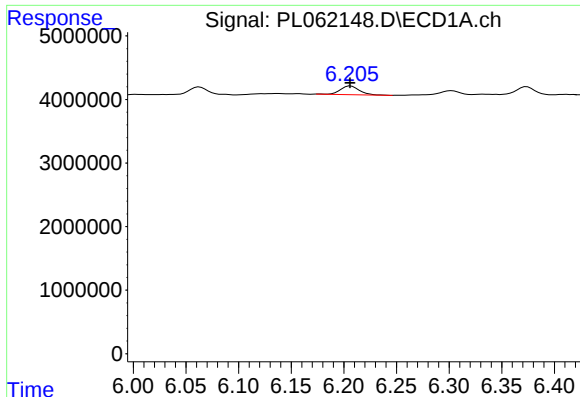
#14 Endrin

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 2245155
Conc: 1.41 ng/ml



#14 Endrin

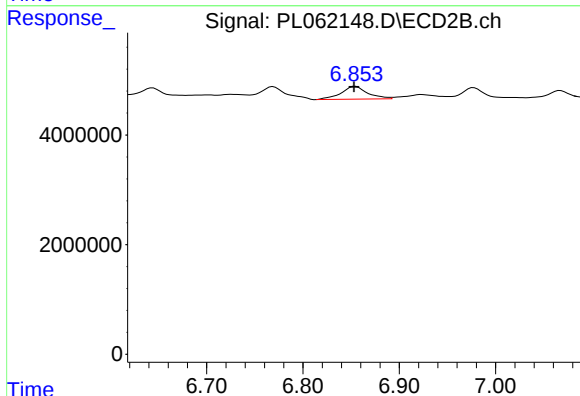
R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 1586821
Conc: 0.65 ng/ml



#15 Endosulfan II

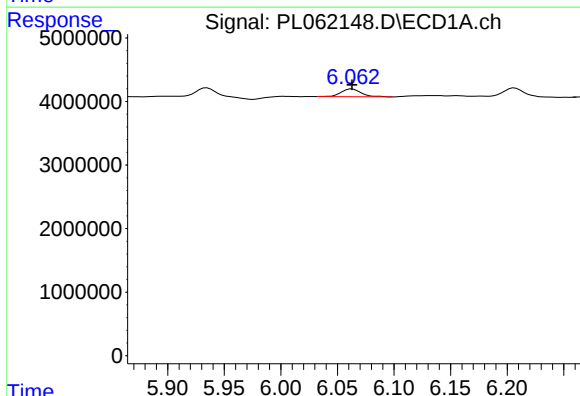
R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 1721668
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



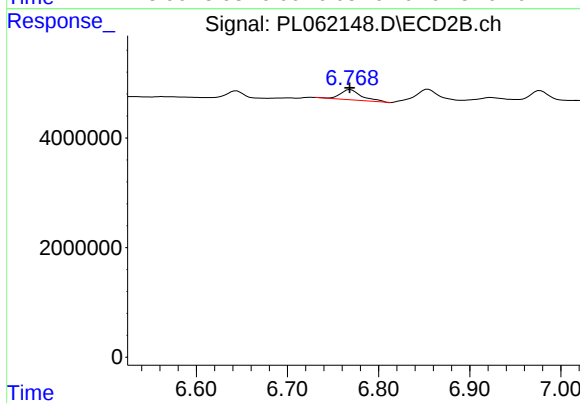
#15 Endosulfan II

R.T.: 6.854 min
Delta R.T.: 0.001 min
Response: 4497868
Conc: 1.71 ng/ml



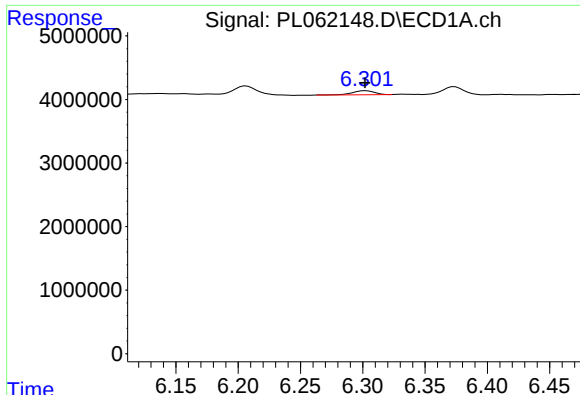
#16 4,4'-DDD

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 1521346
Conc: 1.09 ng/ml



#16 4,4'-DDD

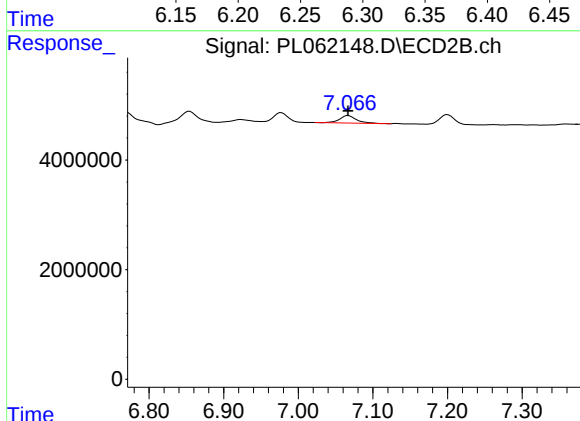
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 3042837
Conc: 1.30 ng/ml



#17 4,4'-DDT

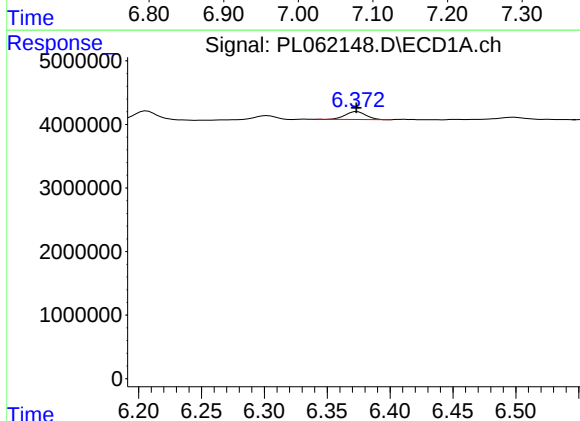
R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 780748
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



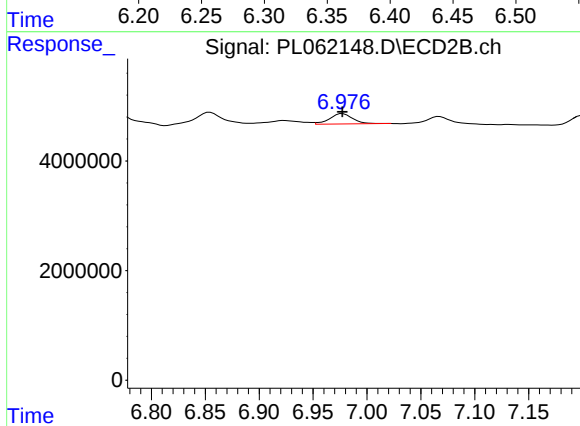
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 2142905
Conc: 0.94 ng/ml



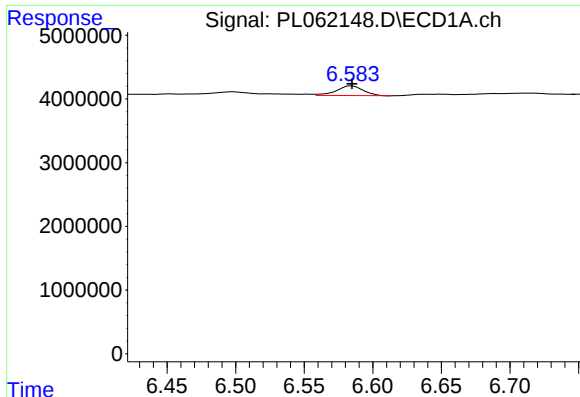
#18 Endrin aldehyde

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 1434533
Conc: 1.06 ng/ml



#18 Endrin aldehyde

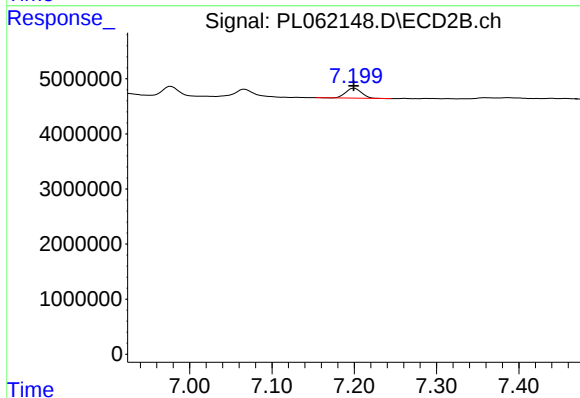
R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 2751806
Conc: 1.23 ng/ml



#19 Endosulfan Sulfate

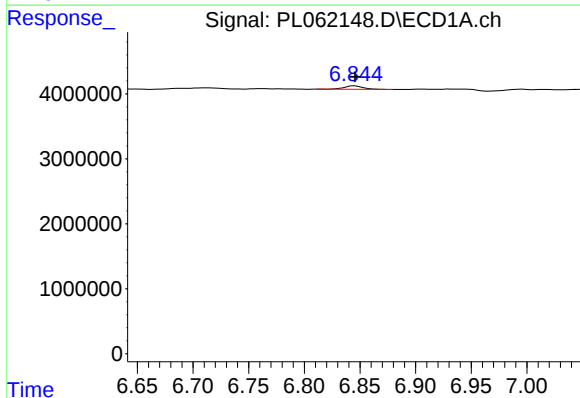
R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 2083451
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



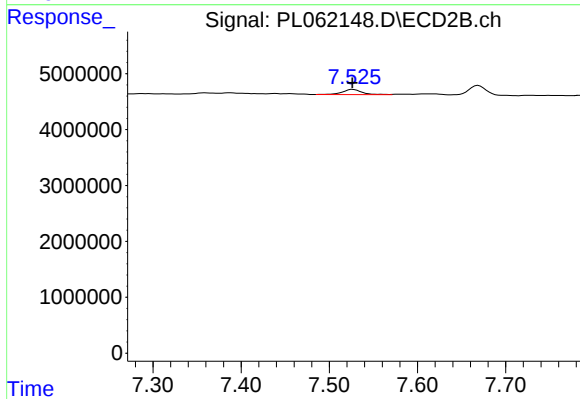
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 2449316
Conc: 0.92 ng/ml



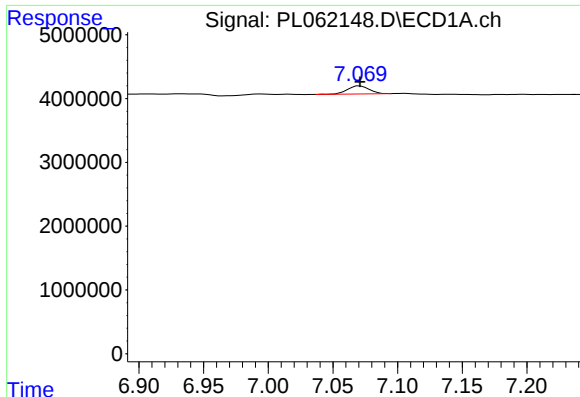
#20 Methoxychlor

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 618835
Conc: 0.76 ng/ml



#20 Methoxychlor

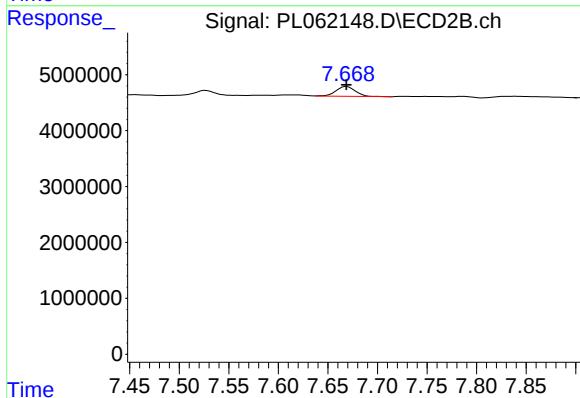
R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 1364670
Conc: 1.03 ng/ml



#21 Endrin ketone

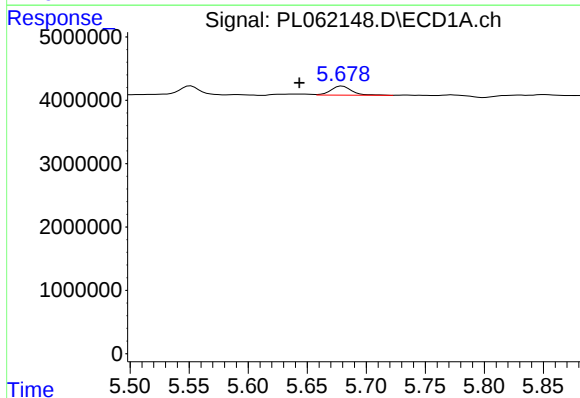
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 1491820
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



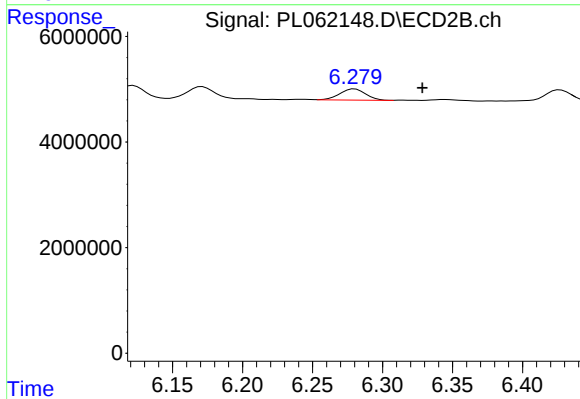
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 2422846
Conc: 0.93 ng/ml



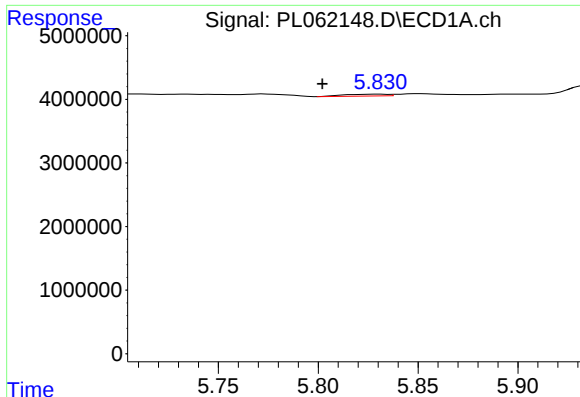
#22 Toxaphene-1

R.T.: 5.680 min
Delta R.T.: 0.036 min
Response: 1776155
Conc: 167.44 ng/ml



#22 Toxaphene-1

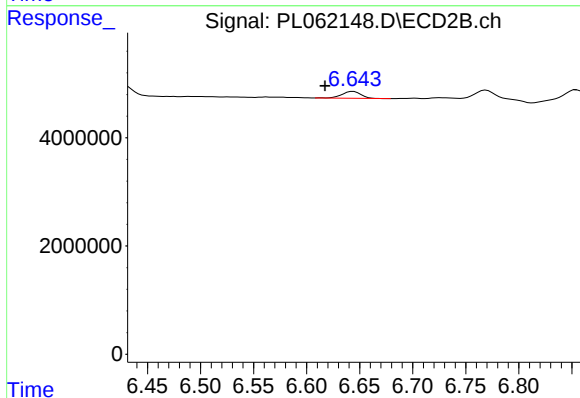
R.T.: 6.280 min
Delta R.T.: -0.049 min
Response: 2752412
Conc: 201.71 ng/ml



#23 Toxaphene-2

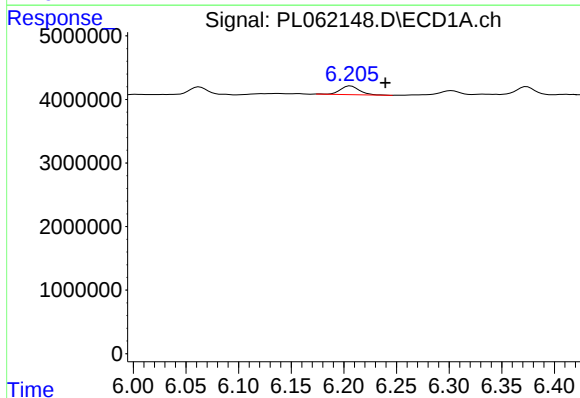
R.T.: 5.830 min
Delta R.T.: 0.028 min
Response: 426298
Conc: 47.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



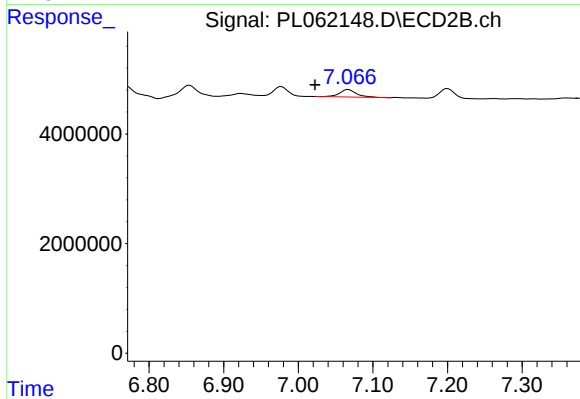
#23 Toxaphene-2

R.T.: 6.644 min
Delta R.T.: 0.027 min
Response: 1586821
Conc: 86.75 ng/ml



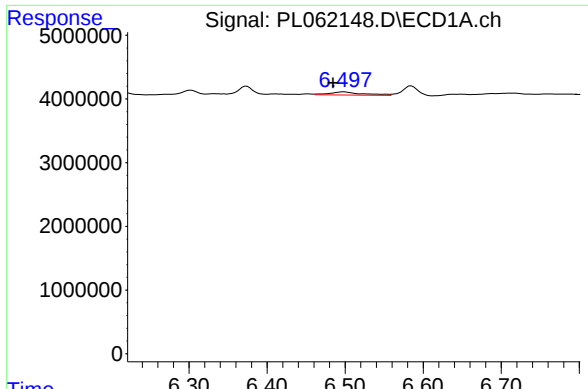
#24 Toxaphene-3

R.T.: 6.207 min
Delta R.T.: -0.033 min
Response: 1721668
Conc: 60.36 ng/ml



#24 Toxaphene-3

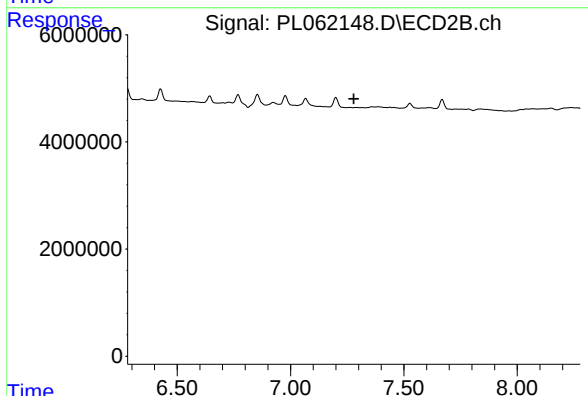
R.T.: 7.067 min
Delta R.T.: 0.044 min
Response: 2142905
Conc: 90.64 ng/ml



#25 Toxaphene-4

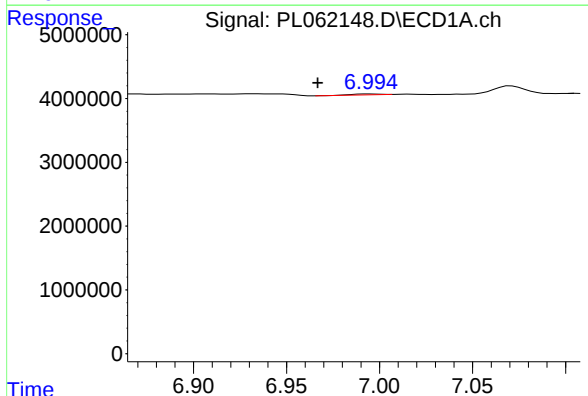
R.T.: 6.498 min
Delta R.T.: 0.014 min
Response: 1427754
Conc: 47.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



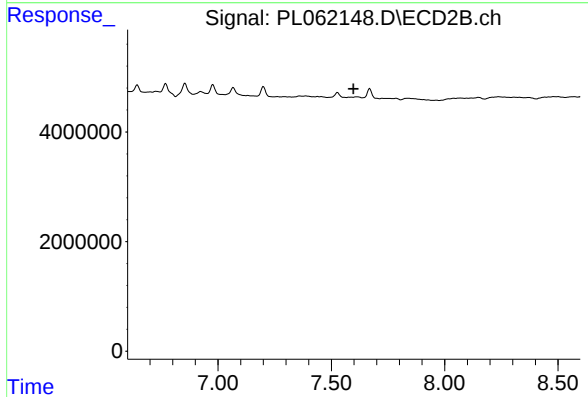
#25 Toxaphene-4

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



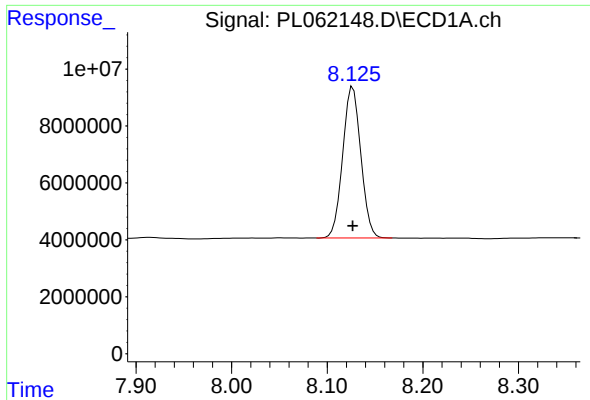
#26 Toxaphene-5

R.T.: 6.995 min
Delta R.T.: 0.028 min
Response: 150468
Conc: 4.85 ng/ml



#26 Toxaphene-5

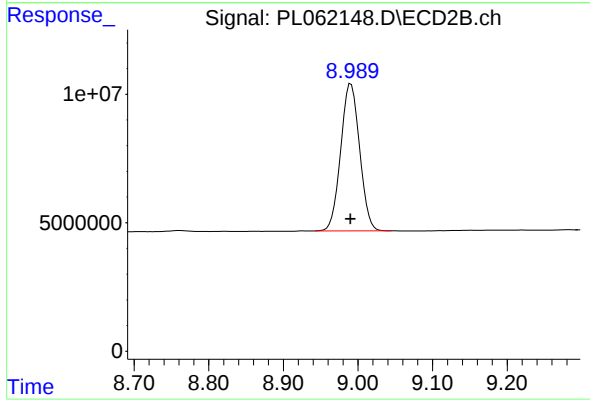
R.T.: 0.000 min
Exp R.T. : 7.598 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 70141230
Conc: 36.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: 0.000 min
Response: 100705938
Conc: 36.24 ng/ml