

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101220\
 Data File : PL062224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2020 16:16
 Operator : DD\AJ
 Sample : L1955-06
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 16:27:30 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

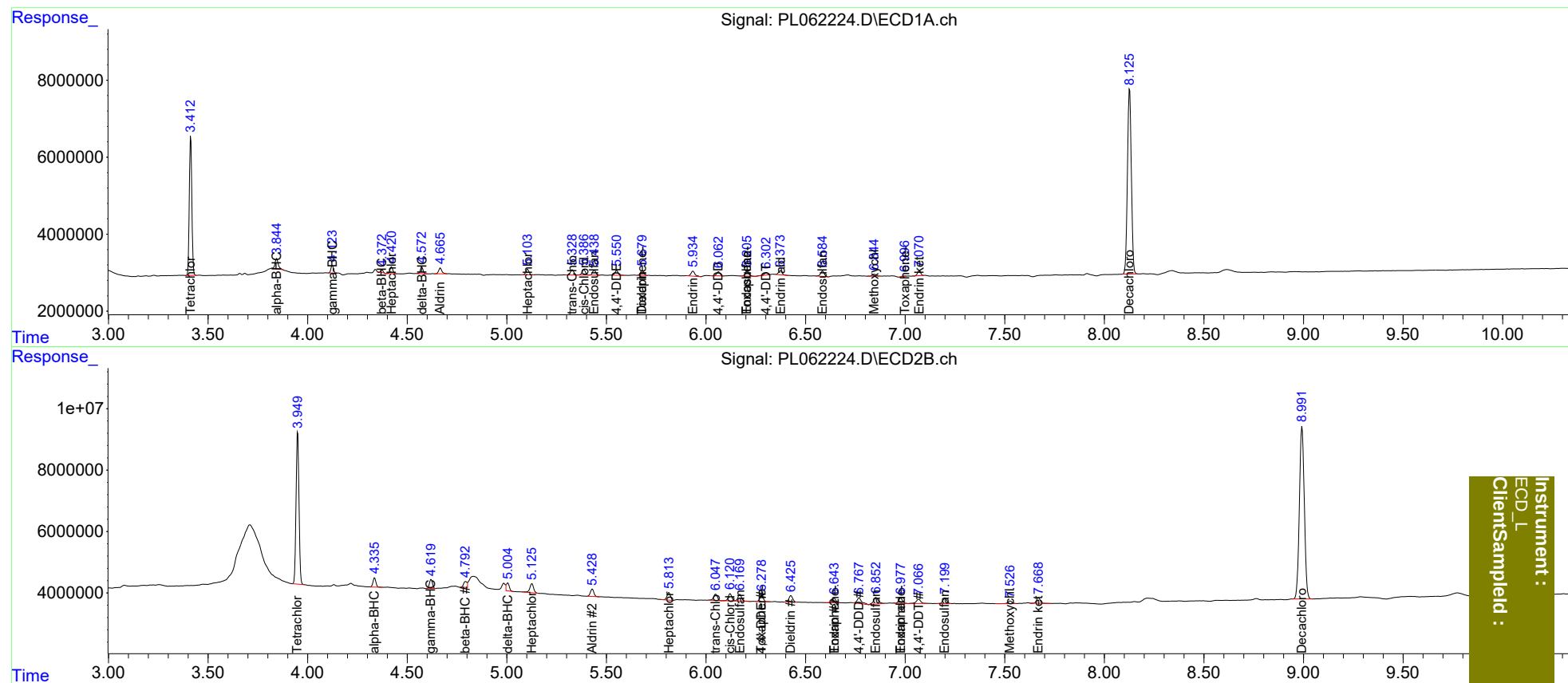
System Monitoring Compounds							
1)	SA Tetrachlo...	3.413	3.950	31904702	50064240	17.893	17.566
27)	SA Decachlor...	8.127	8.993	65156964	96102621	34.276	34.580
Target Compounds							
2)	A alpha-BHC	3.845	4.337	2875642	3069076	1.177	0.767 #
3)	MA gamma-BHC...	4.124	4.620	1725247	3138212	0.762	0.842
4)	MA Heptachlor	4.422	5.126	1780540	3926966	0.884	1.051
5)	MB Aldrin	4.666	5.429	1662503	2870276	0.908	0.851
6)	B beta-BHC	4.373	4.793	531511	2198457	0.558	1.224 #
7)	B delta-BHC	4.574	5.005	1626470	2714497	0.771	1.011 #
8)	B Heptachlo...	5.104	5.814	1597553	2968627	0.915	1.040
9)	A Endosulfan I	5.439	6.170	1482759	2760785	0.916	0.932
10)	B trans-Chl...	5.329	6.049	1590321	2721358	0.915	0.891
11)	B cis-Chlor...	5.388	6.122	1617641	2814604	0.929	0.910
12)	B 4,4'-DDE	5.552	6.280	1411209	2520216	0.860	0.848
13)	MA Dieldrin	5.680	6.427	1462472	2793553	0.820	0.911
14)	MA Endrin	5.935	6.644	1772819	1775631	1.111	0.729 #
15)	B Endosulfa...	6.206	6.854	1683321	3548849	1.067	1.348 #
16)	A 4,4'-DDD	6.063	6.769	1215704	2935891	0.870	1.253 #
17)	MA 4,4'-DDT	6.303	7.068	797160	2213408	0.603	0.972 #
18)	B Endrin al...	6.374	6.978	1322642	2295790	0.974	1.027
19)	B Endosulfa...	6.586	7.200	1815542	2467647	1.088	0.925
20)	A Methoxychlor	6.845	7.527	648077	1215085	0.792	0.914
21)	B Endrin ke...	7.071	7.670	1386177	2201884	0.818	0.846
22)	Toxaphene-1	5.680	6.280	1462472	2520216	137.869	184.695 #
23)	Toxaphene-2	0.000	6.644	0	1775631	N.D.	97.073
24)	Toxaphene-3	6.206	6.978	1683321	2295790	59.020	97.108 #
26)	Toxaphene-5	6.998	0.000	107715	0	3.473	N.D. #

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

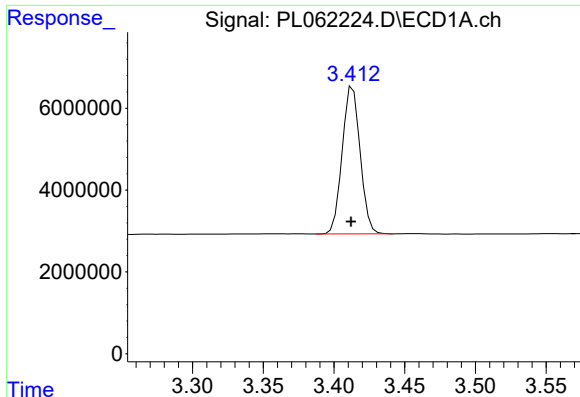
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101220\
Data File : PL062224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2020 16:16
Operator : DD\AJ
Sample : L1955-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 16:27:30 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



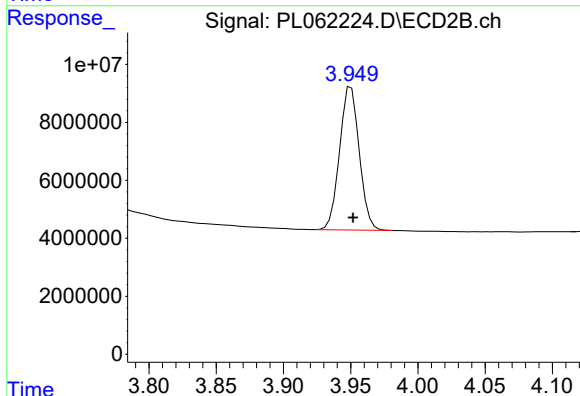
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

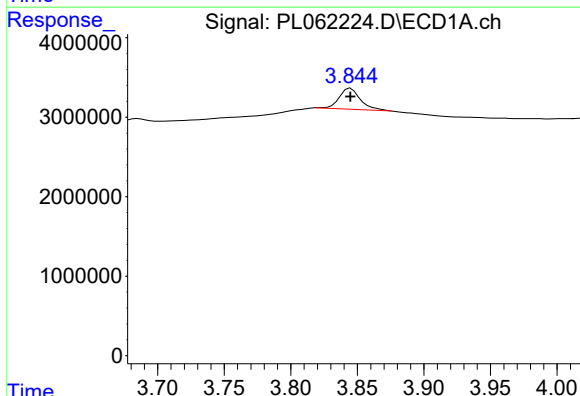
R.T.: 3.413 min
Delta R.T.: 0.001 min
Response: 31904702
Conc: 17.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



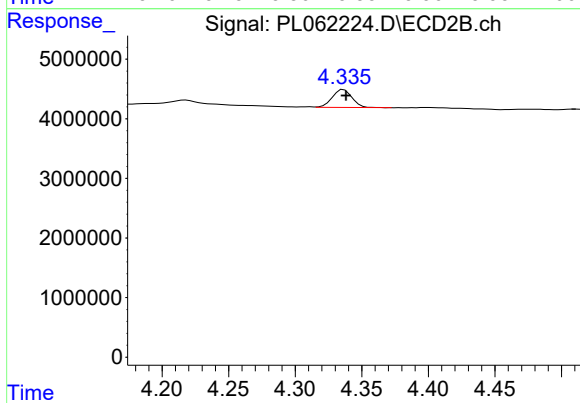
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.001 min
Response: 50064240
Conc: 17.57 ng/ml



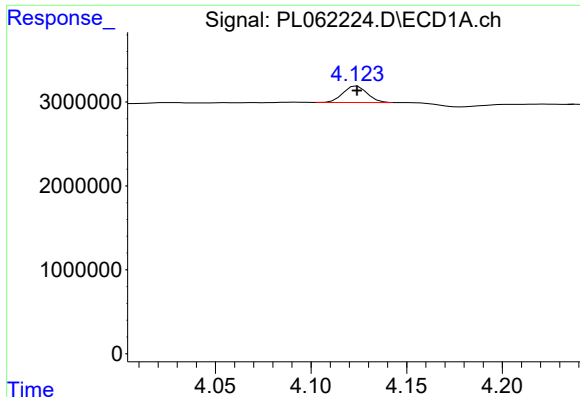
#2 alpha-BHC

R.T.: 3.845 min
Delta R.T.: 0.000 min
Response: 2875642
Conc: 1.18 ng/ml



#2 alpha-BHC

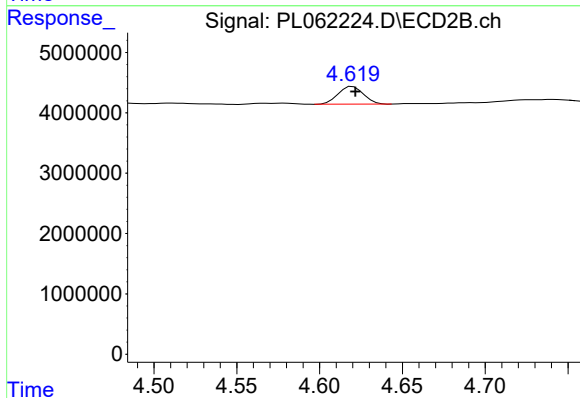
R.T.: 4.337 min
Delta R.T.: -0.002 min
Response: 3069076
Conc: 0.77 ng/ml



#3 gamma-BHC (Lindane)

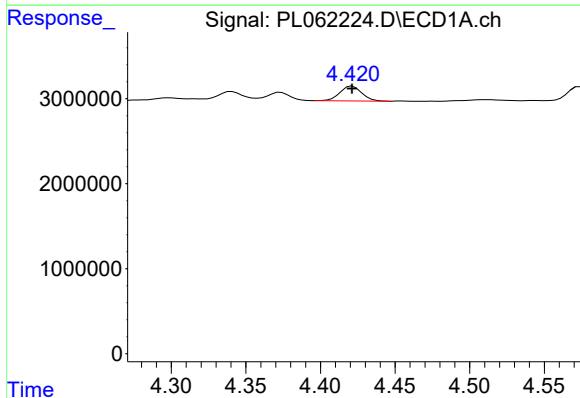
R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 1725247
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



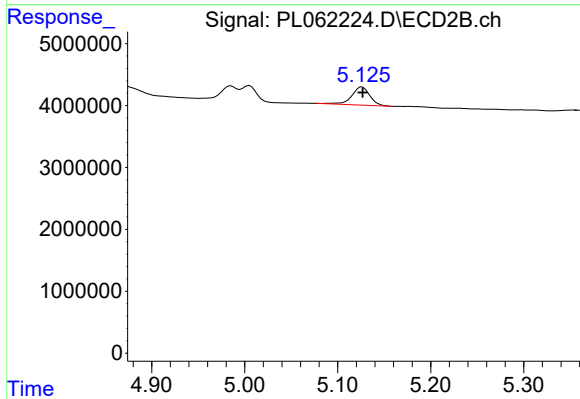
#3 gamma-BHC (Lindane)

R.T.: 4.620 min
Delta R.T.: -0.001 min
Response: 3138212
Conc: 0.84 ng/ml



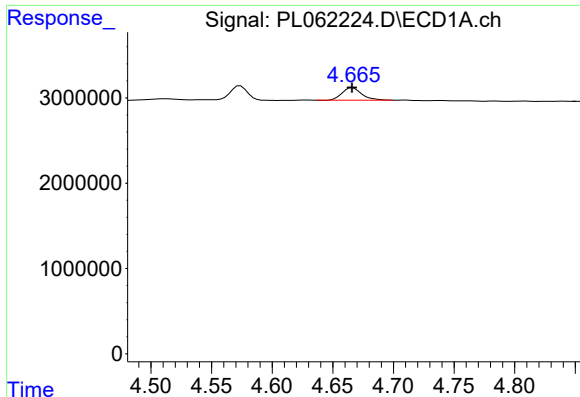
#4 Heptachlor

R.T.: 4.422 min
Delta R.T.: 0.000 min
Response: 1780540
Conc: 0.88 ng/ml



#4 Heptachlor

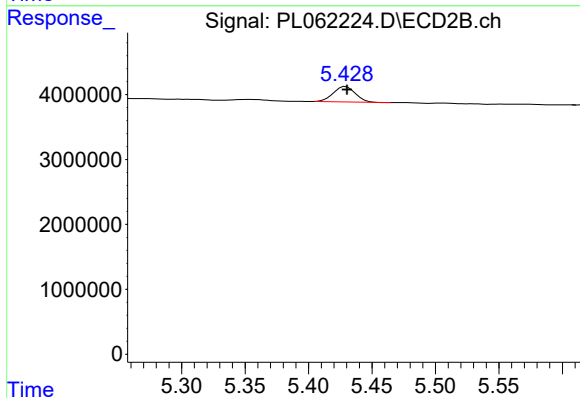
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 3926966
Conc: 1.05 ng/ml



#5 Aldrin

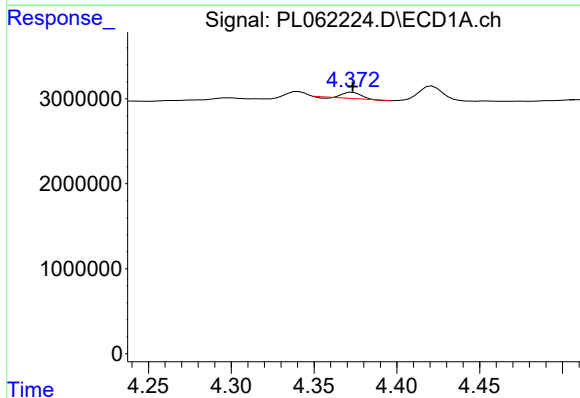
R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 1662503
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



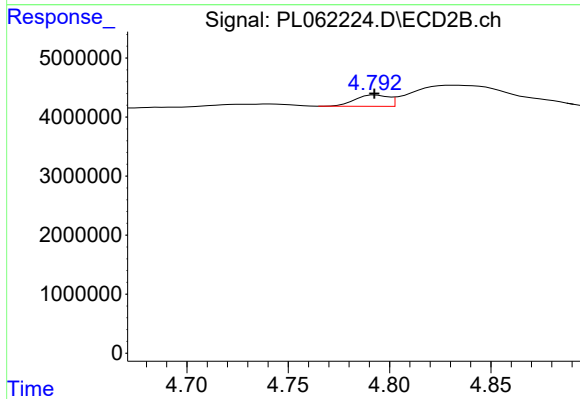
#5 Aldrin

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 2870276
Conc: 0.85 ng/ml



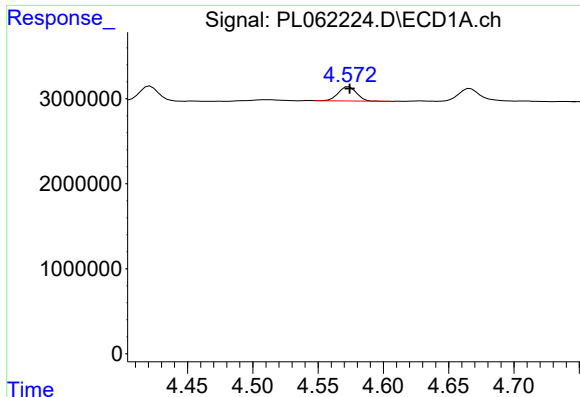
#6 beta-BHC

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 531511
Conc: 0.56 ng/ml



#6 beta-BHC

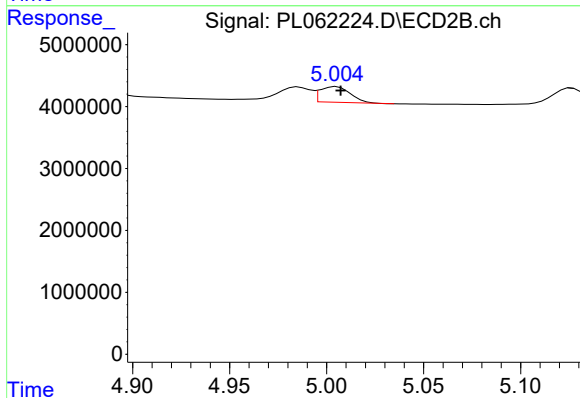
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 2198457
Conc: 1.22 ng/ml



#7 delta-BHC

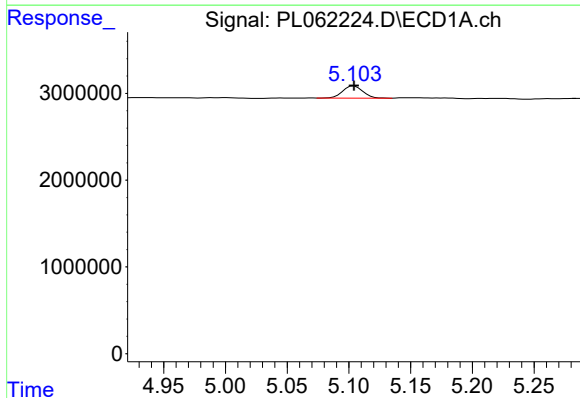
R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 1626470
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



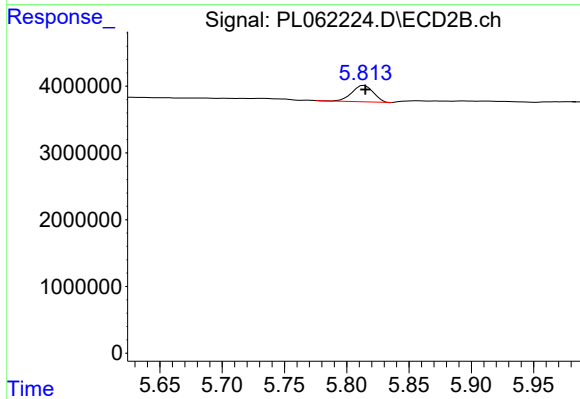
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: -0.002 min
Response: 2714497
Conc: 1.01 ng/ml



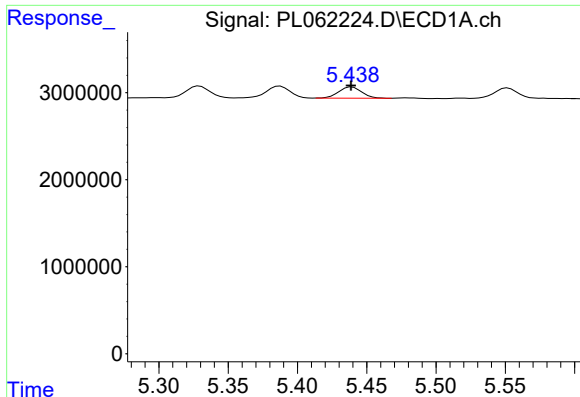
#8 Heptachlor epoxide

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 1597553
Conc: 0.92 ng/ml



#8 Heptachlor epoxide

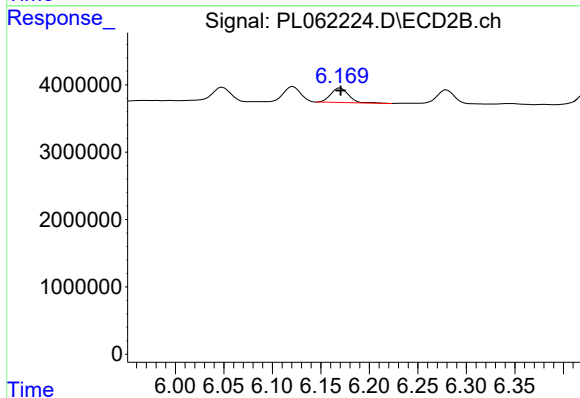
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 2968627
Conc: 1.04 ng/ml



#9 Endosulfan I

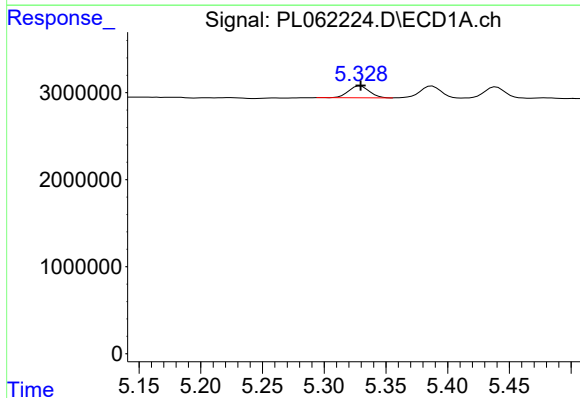
R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 1482759
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



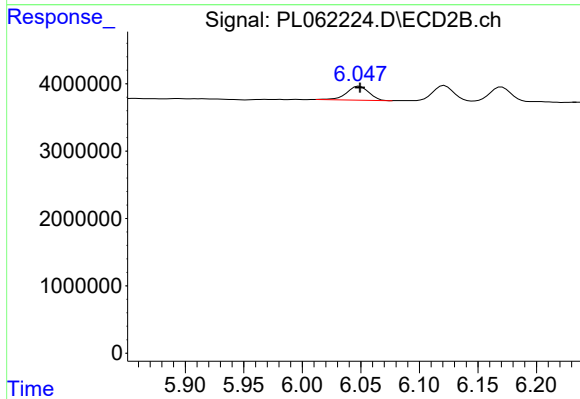
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 2760785
Conc: 0.93 ng/ml



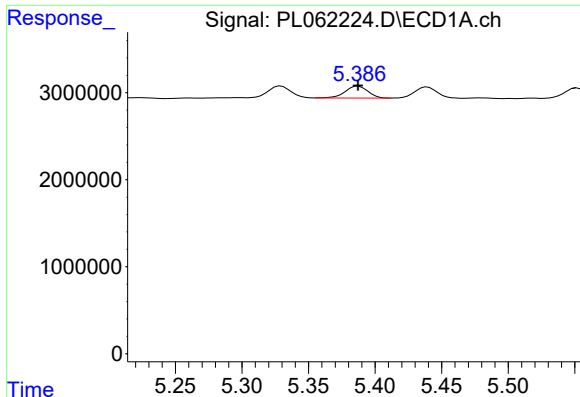
#10 trans-Chlordane

R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 1590321
Conc: 0.92 ng/ml



#10 trans-Chlordane

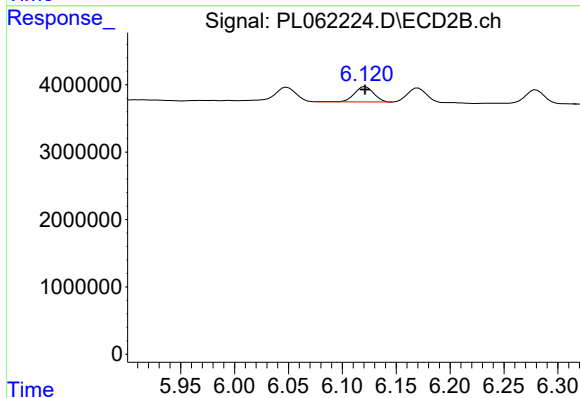
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 2721358
Conc: 0.89 ng/ml



#11 cis-Chlordane

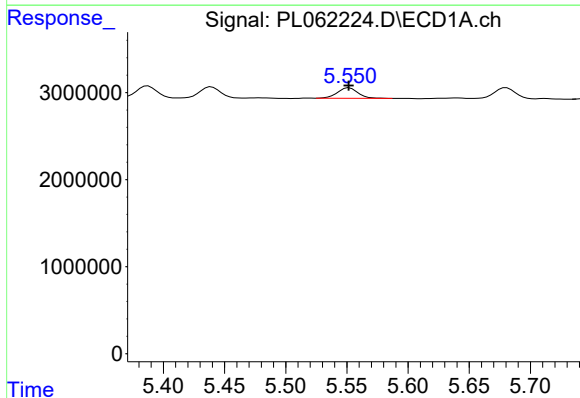
R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 1617641
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



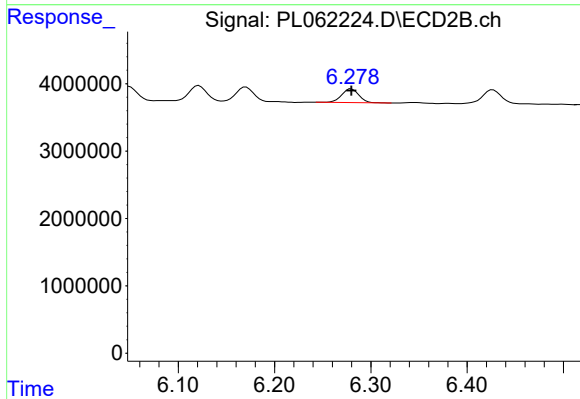
#11 cis-Chlordane

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 2814604
Conc: 0.91 ng/ml



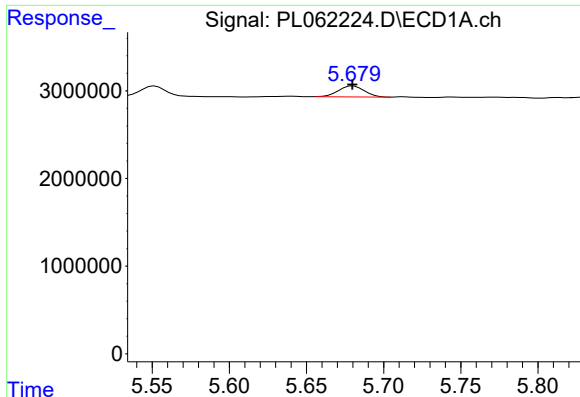
#12 4,4'-DDE

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 1411209
Conc: 0.86 ng/ml



#12 4,4'-DDE

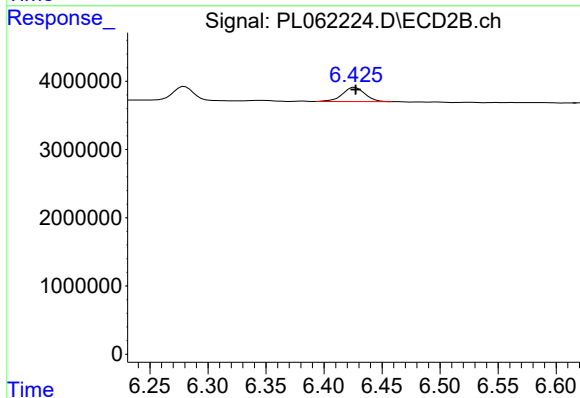
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 2520216
Conc: 0.85 ng/ml



#13 Dieldrin

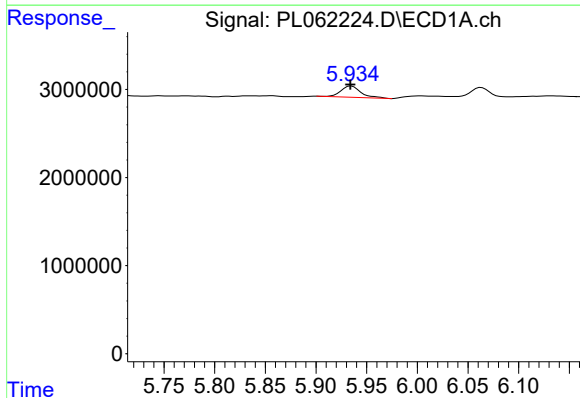
R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 1462472
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



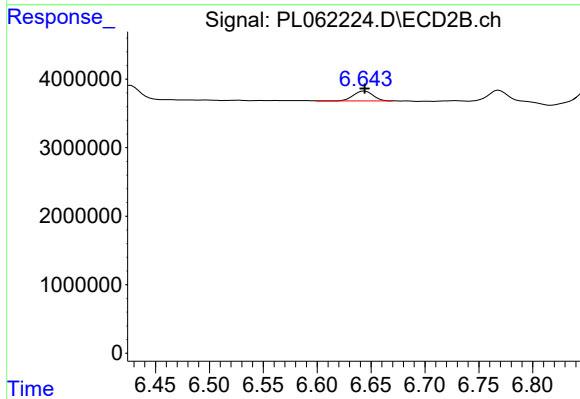
#13 Dieldrin

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 2793553
Conc: 0.91 ng/ml



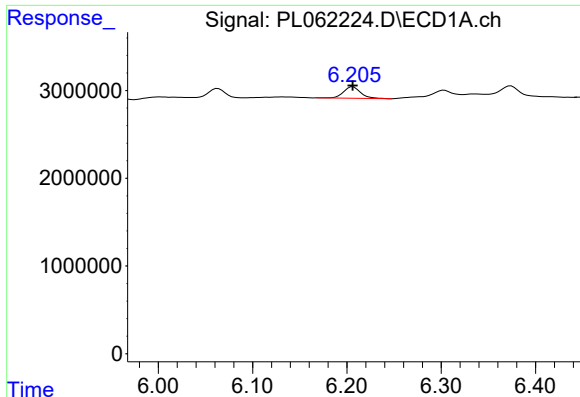
#14 Endrin

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 1772819
Conc: 1.11 ng/ml



#14 Endrin

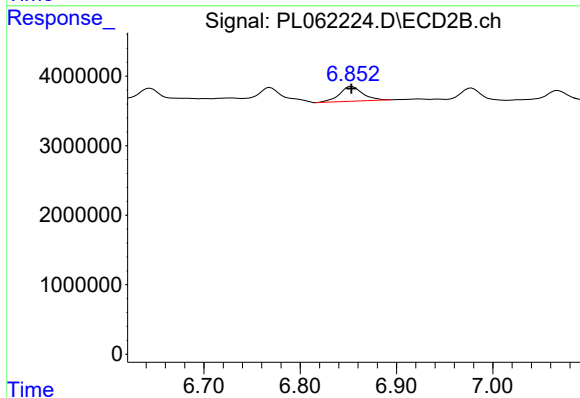
R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 1775631
Conc: 0.73 ng/ml



#15 Endosulfan II

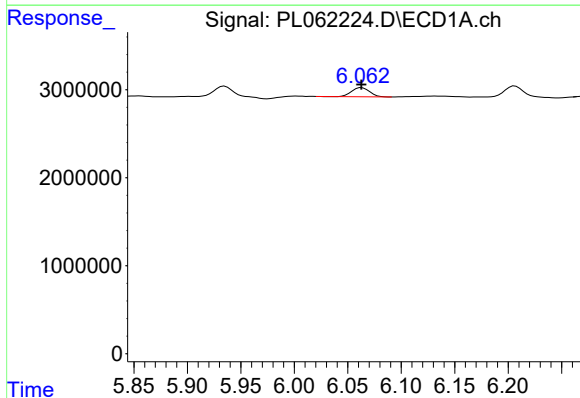
R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 1683321
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



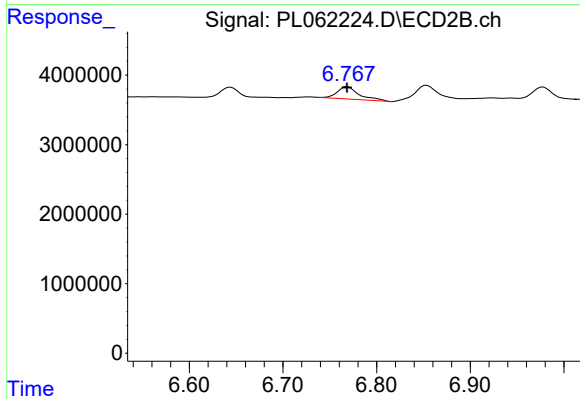
#15 Endosulfan II

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 3548849
Conc: 1.35 ng/ml



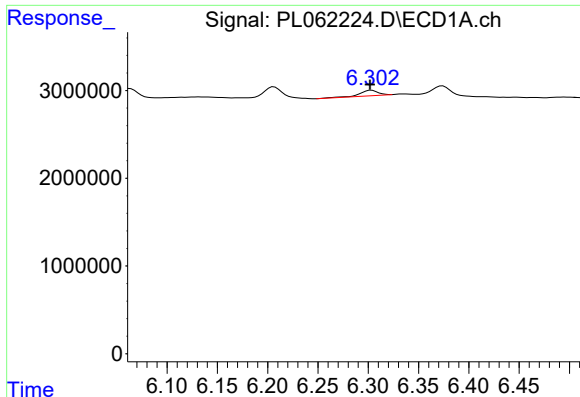
#16 4,4'-DDD

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 1215704
Conc: 0.87 ng/ml



#16 4,4'-DDD

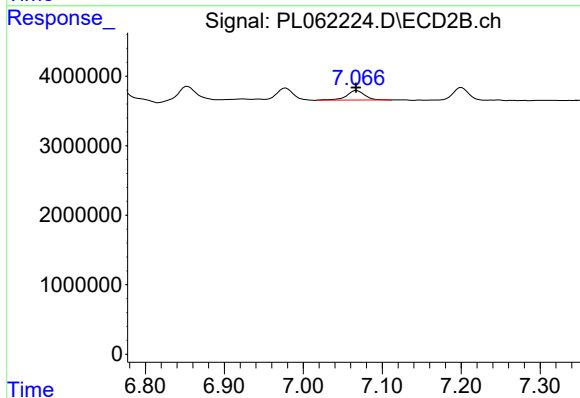
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 2935891
Conc: 1.25 ng/ml



#17 4,4'-DDT

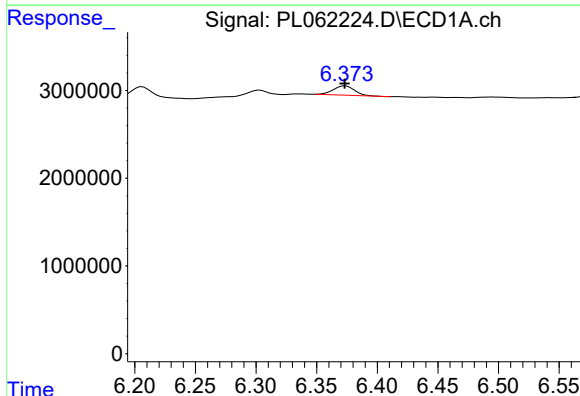
R.T.: 6.303 min
Delta R.T.: 0.001 min
Response: 797160
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



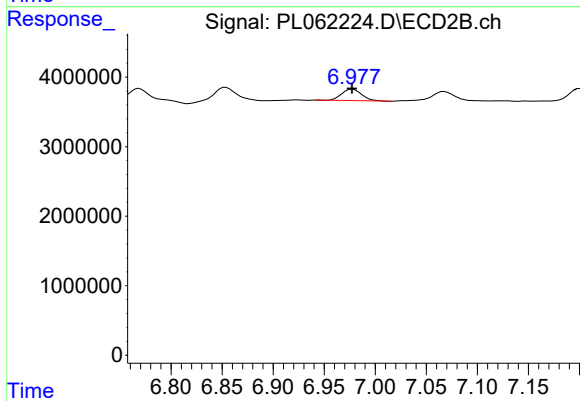
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 2213408
Conc: 0.97 ng/ml



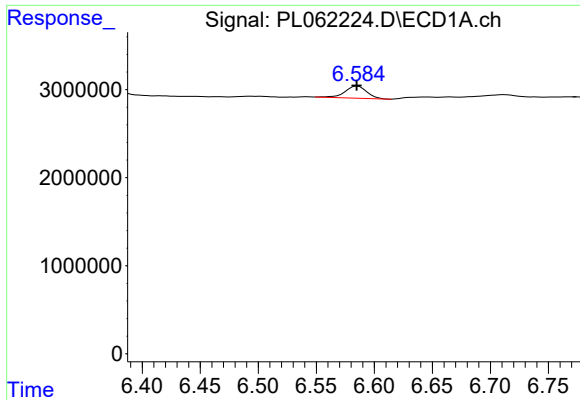
#18 Endrin aldehyde

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 1322642
Conc: 0.97 ng/ml



#18 Endrin aldehyde

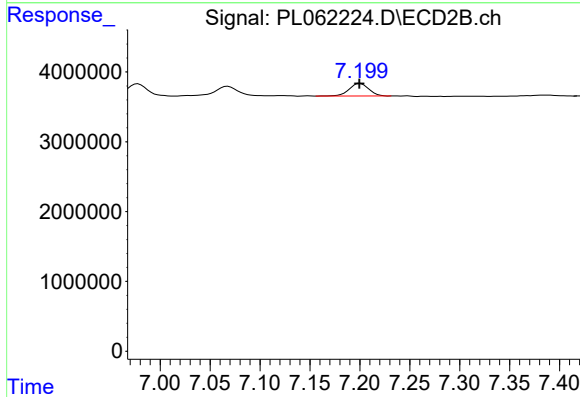
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 2295790
Conc: 1.03 ng/ml



#19 Endosulfan Sulfate

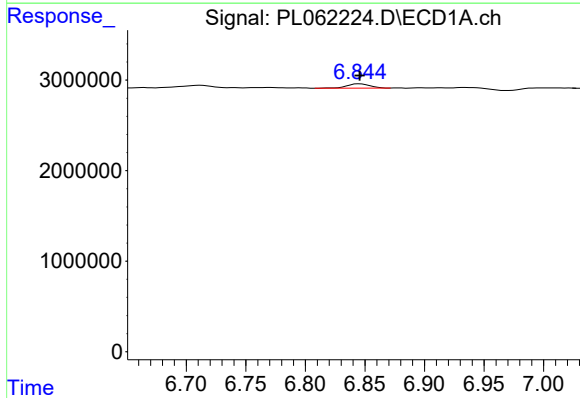
R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 1815542
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



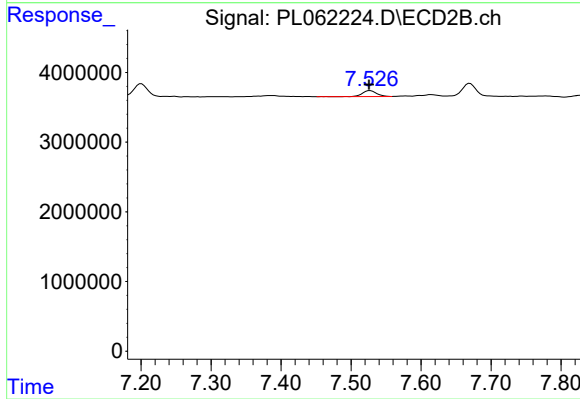
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 2467647
Conc: 0.93 ng/ml



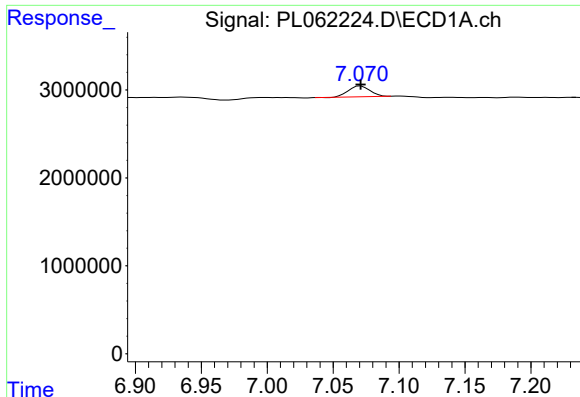
#20 Methoxychlor

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 648077
Conc: 0.79 ng/ml



#20 Methoxychlor

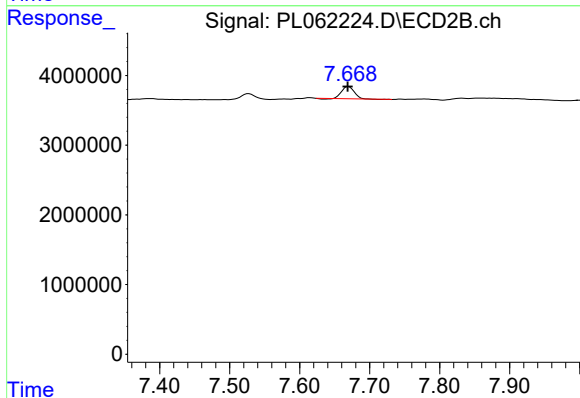
R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 1215085
Conc: 0.91 ng/ml



#21 Endrin ketone

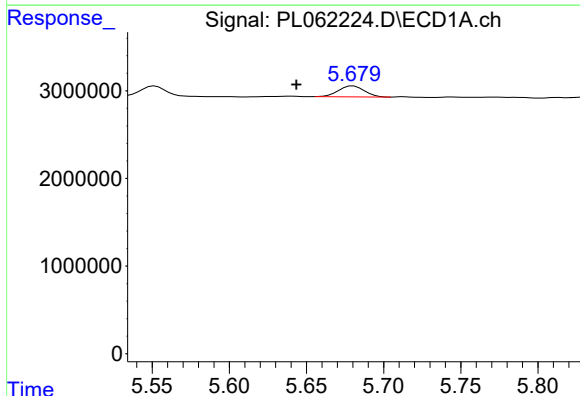
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 1386177
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



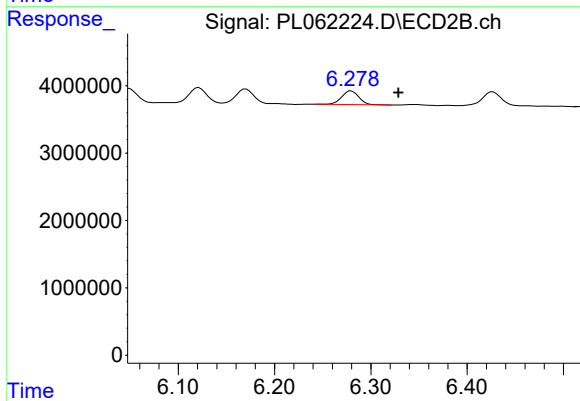
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: 0.001 min
Response: 2201884
Conc: 0.85 ng/ml



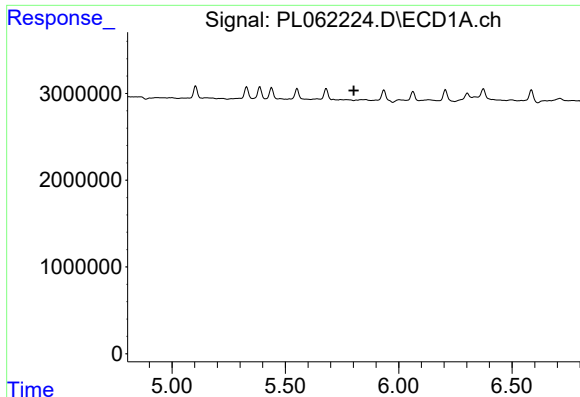
#22 Toxaphene-1

R.T.: 5.680 min
Delta R.T.: 0.037 min
Response: 1462472
Conc: 137.87 ng/ml



#22 Toxaphene-1

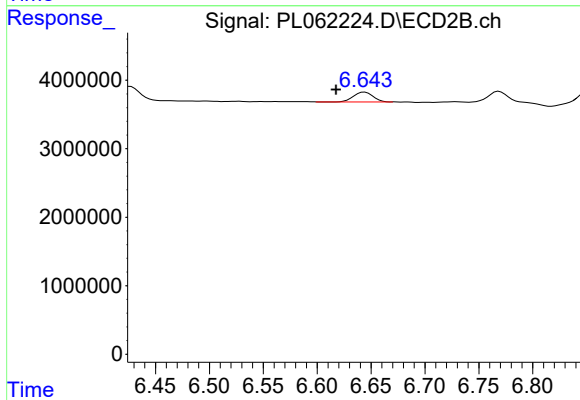
R.T.: 6.280 min
Delta R.T.: -0.049 min
Response: 2520216
Conc: 184.69 ng/ml



#23 Toxaphene-2

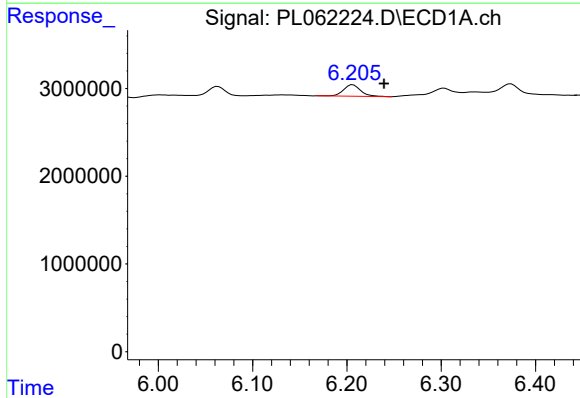
R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



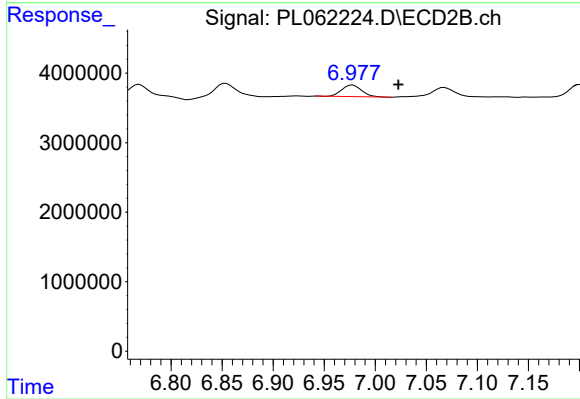
#23 Toxaphene-2

R.T.: 6.644 min
Delta R.T.: 0.027 min
Response: 1775631
Conc: 97.07 ng/ml



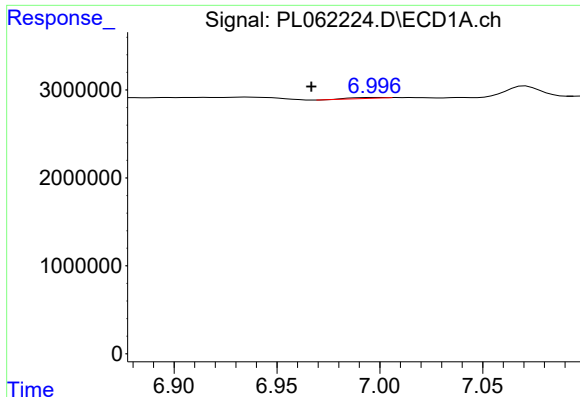
#24 Toxaphene-3

R.T.: 6.206 min
Delta R.T.: -0.033 min
Response: 1683321
Conc: 59.02 ng/ml



#24 Toxaphene-3

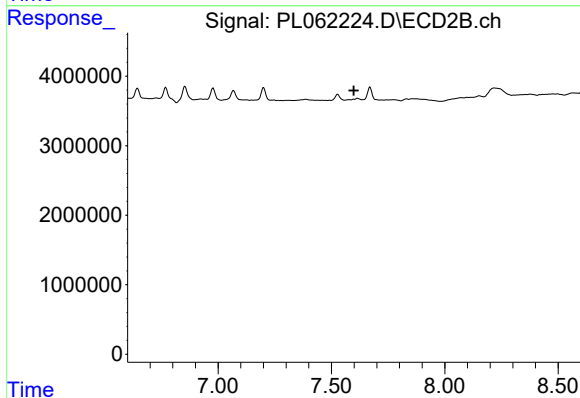
R.T.: 6.978 min
Delta R.T.: -0.045 min
Response: 2295790
Conc: 97.11 ng/ml



#26 Toxaphene-5

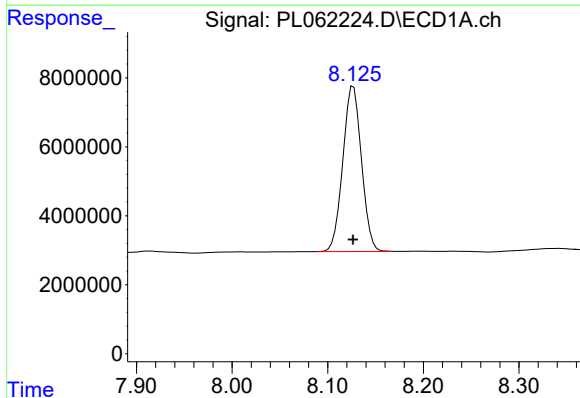
R.T.: 6.998 min
Delta R.T.: 0.031 min
Response: 107715
Conc: 3.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



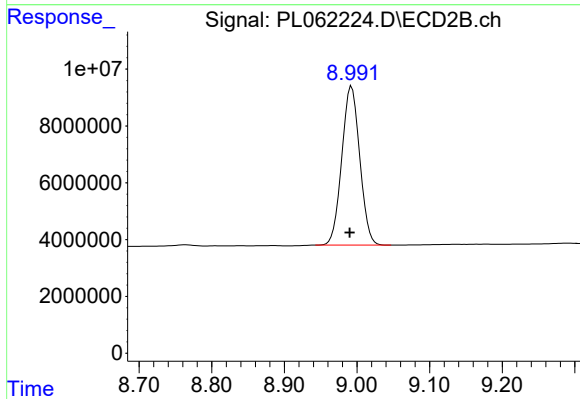
#26 Toxaphene-5

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: 65156964
Conc: 34.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.003 min
Response: 96102621
Conc: 34.58 ng/ml