

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062321\
 Data File : PL067747.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2021 11:56
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 01:44:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 2021
 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.479	5.530	24997542	43178563	45.468	45.801
28)	SA Decachlor...	10.221	11.429	31578763	45859885	44.560	46.041
Target Compounds							
2)	A alpha-BHC	5.178	6.110	35682394	57310179	48.514	46.350
3)	MA gamma-BHC...	5.598	6.506	34364479	54267648	45.854	46.030
4)	MA Heptachlor	6.009	7.153	35446441	52166285	46.992	46.776
5)	MB Aldrin	6.331	7.524	33352415	47490239	45.329	43.877
6)	B beta-BHC	5.982	6.761	16807830	25119367	46.975	46.259
7)	B delta-BHC	6.238	7.027	34350671	53088064	46.509	45.162
8)	B Heptachlo...	6.904	7.990	31727585	44701039	45.347	44.622
9)	A Endosulfan I	7.304	8.395	29936093	40468076	44.530	44.318
10)	B gamma-Chl...	7.183	8.259	32405676	45226724	44.697	44.794
11)	B alpha-Chl...	7.252	8.340	32765481	44870018	44.754	44.443
12)	B 4,4'-DDE	7.470	8.528	30275262	42222015	45.505	46.606
13)	MA Dieldrin	7.588	8.683	31407172	41329883	44.803	45.506
14)	MA Endrin	7.875	8.923	29723259	35419179	45.334	46.305
15)	B Endosulfa...	8.186	9.157	27484603	36449643	44.627	45.716
16)	A 4,4'-DDD	8.051	9.068	26327663	33896664	45.293	47.661
17)	MA 4,4'-DDT	8.311	9.385	26618392	33787138	45.745	46.085
18)	B Endrin al...	8.373	9.291	22143308	27890118	43.738	43.672
19)	B Endosulfa...	8.605	9.530	28015888	35430830	44.133	44.613
20)	A Methoxychlor	8.904	9.872	16444577	18872354	46.262	48.540
21)	B Endrin ke...	9.115	10.026	33747840	41391768	44.326	45.667
22)	Mirex	9.301	10.492	27441372	32767433	43.573	43.343
24)	Chlordane-2	6.487	7.524f	1040450	47490239	38.854	1303.024 #
25)	Chlordane-3	7.183	8.259	32405676	45226724	482.295	337.922 #
26)	Chlordane-4	7.252	8.340	32765481	44870018	448.359	276.804 #
27)	Chlordane-5	8.186	0.000	27484603	0	1256.205	N.D. #

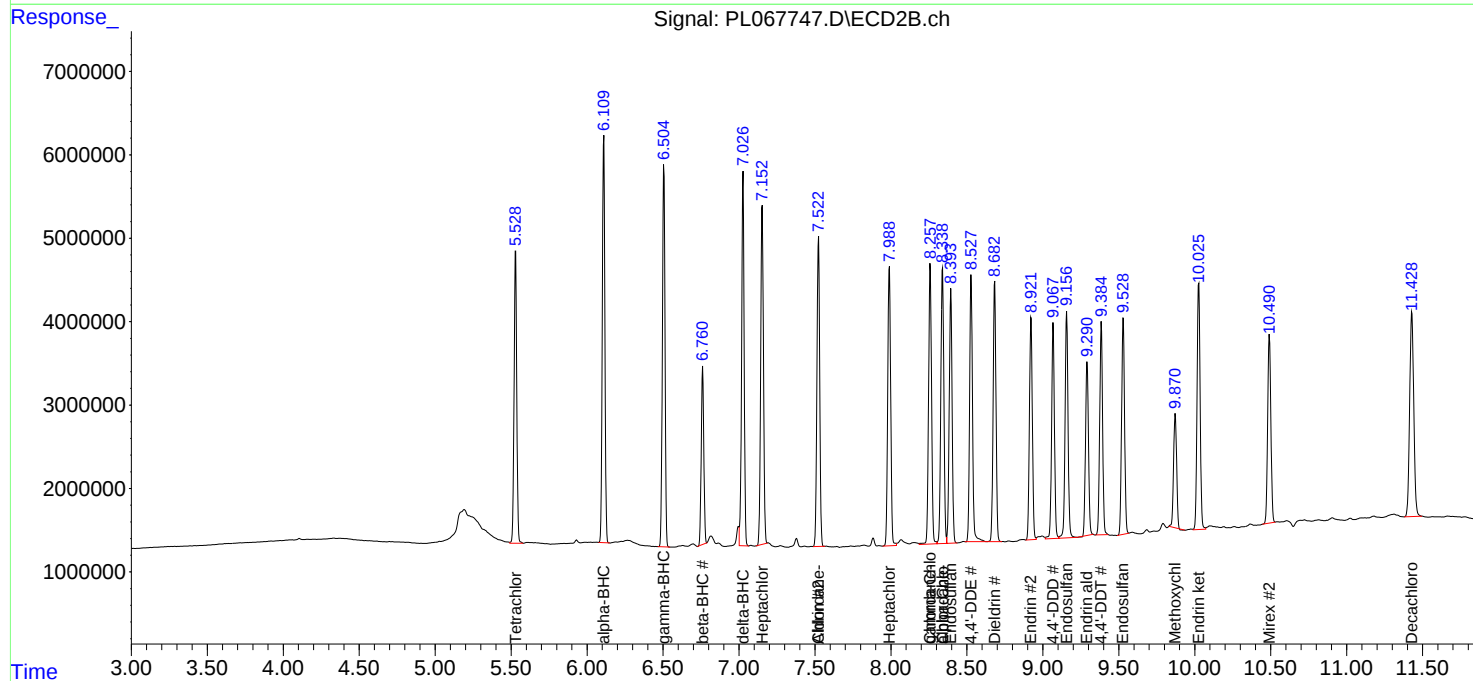
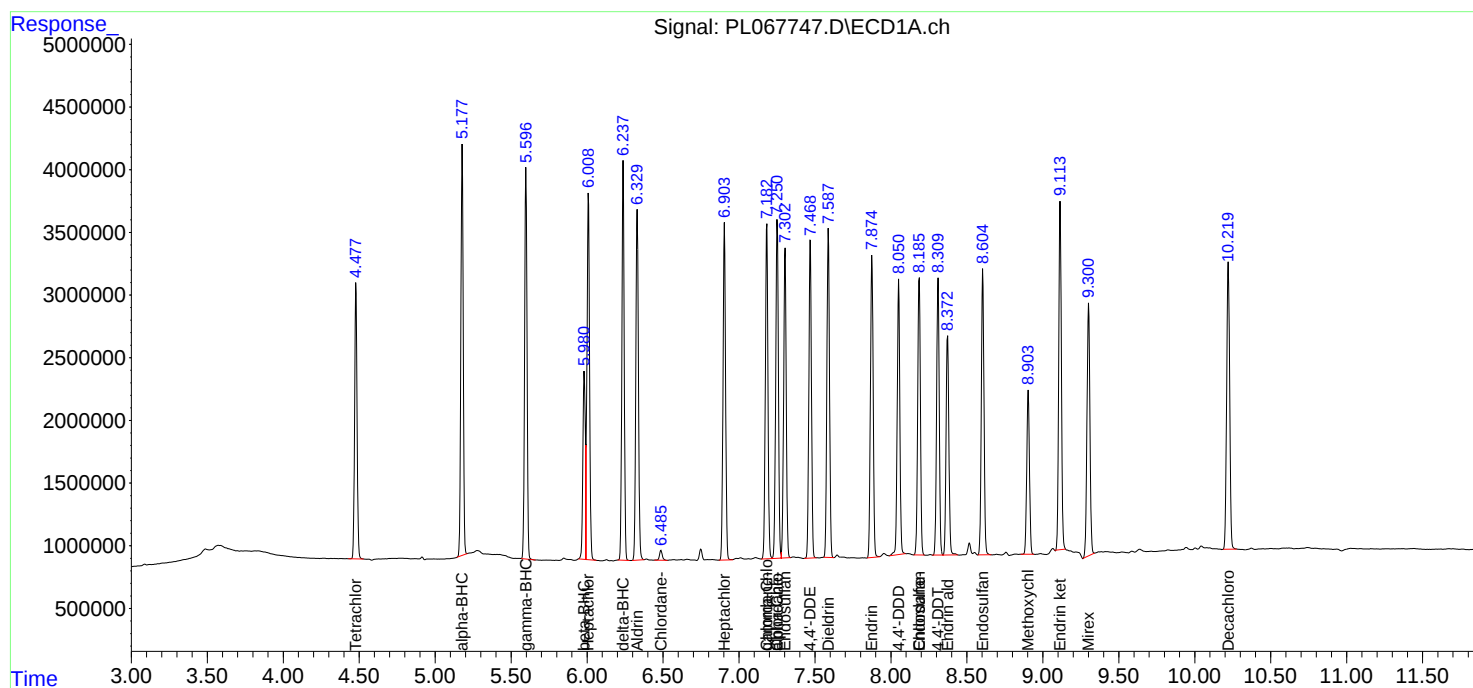
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

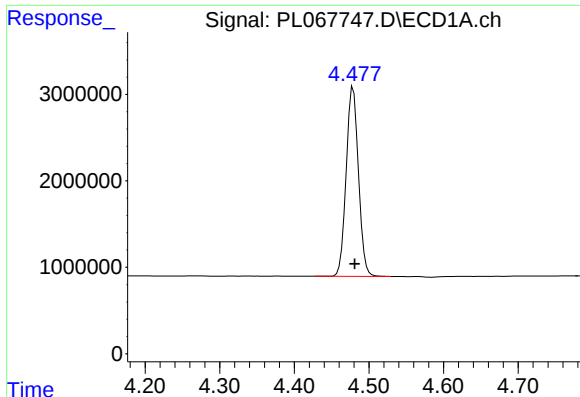
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062321\
Data File : PL067747.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2021 11:56
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 01:44:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 02:00:12 2021
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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 x0.5µm

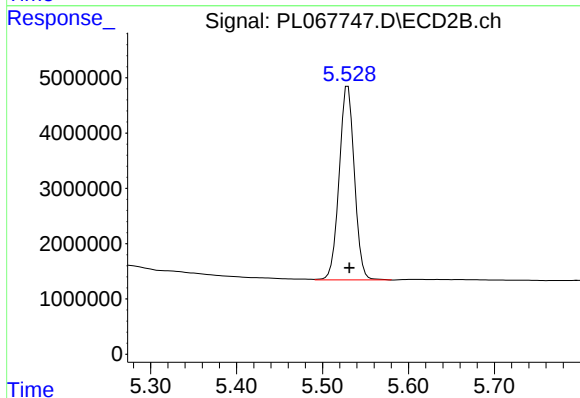




#1 Tetrachloro-m-xylene

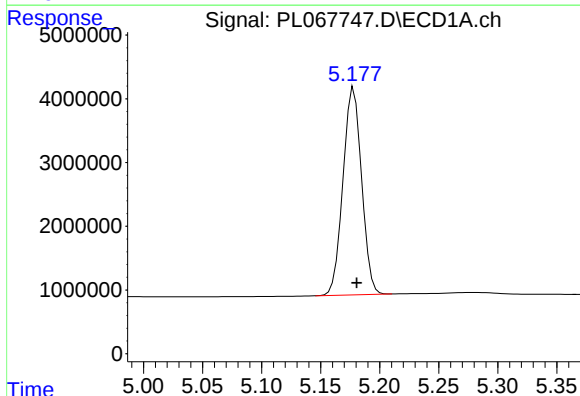
R.T.: 4.479 min
Delta R.T.: -0.002 min
Response: 24997542
Conc: 45.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



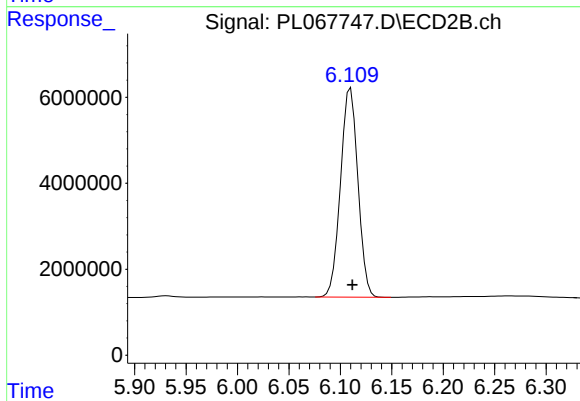
#1 Tetrachloro-m-xylene

R.T.: 5.530 min
Delta R.T.: -0.002 min
Response: 43178563
Conc: 45.80 ng/ml



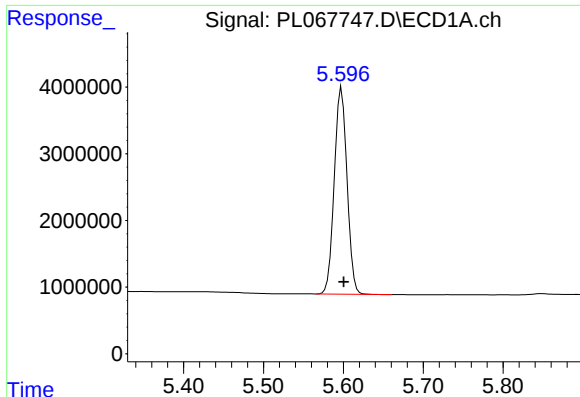
#2 alpha-BHC

R.T.: 5.178 min
Delta R.T.: -0.002 min
Response: 35682394
Conc: 48.51 ng/ml



#2 alpha-BHC

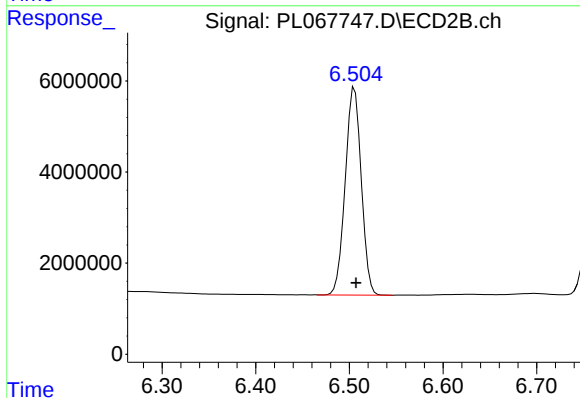
R.T.: 6.110 min
Delta R.T.: -0.002 min
Response: 57310179
Conc: 46.35 ng/ml



#3 gamma-BHC (Lindane)

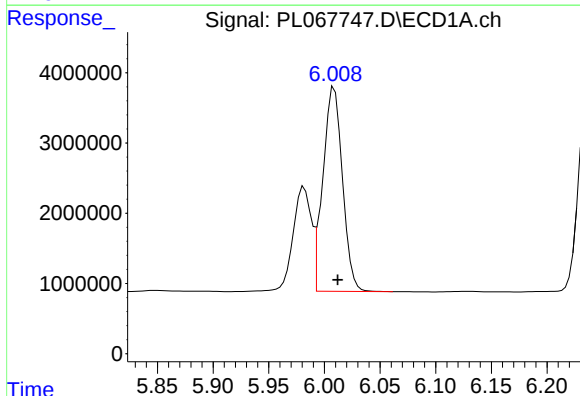
R.T.: 5.598 min
Delta R.T.: -0.003 min
Response: 34364479
Conc: 45.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



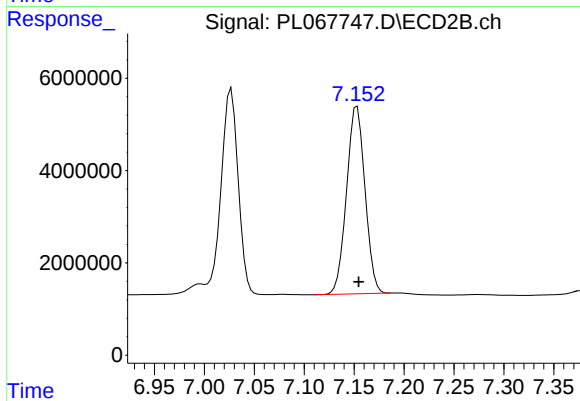
#3 gamma-BHC (Lindane)

R.T.: 6.506 min
Delta R.T.: -0.002 min
Response: 54267648
Conc: 46.03 ng/ml



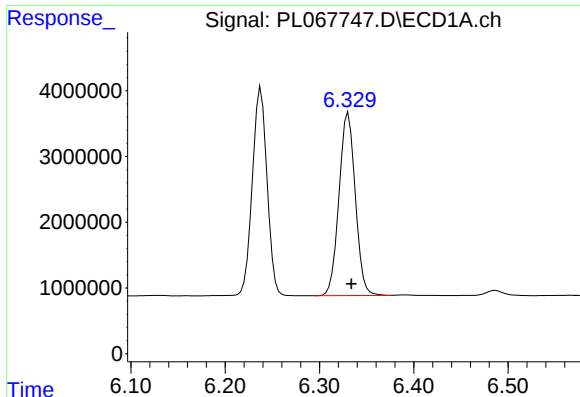
#4 Heptachlor

R.T.: 6.009 min
Delta R.T.: -0.003 min
Response: 35446441
Conc: 46.99 ng/ml



#4 Heptachlor

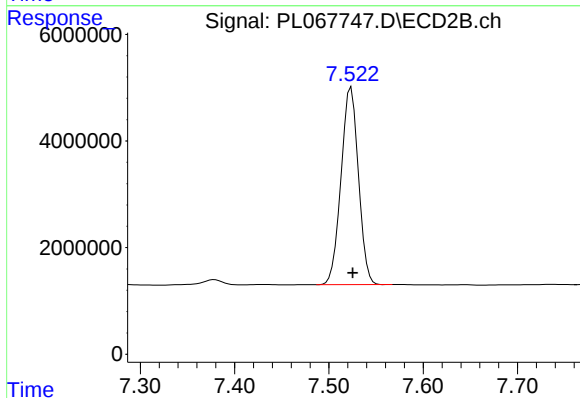
R.T.: 7.153 min
Delta R.T.: -0.001 min
Response: 52166285
Conc: 46.78 ng/ml



#5 Aldrin

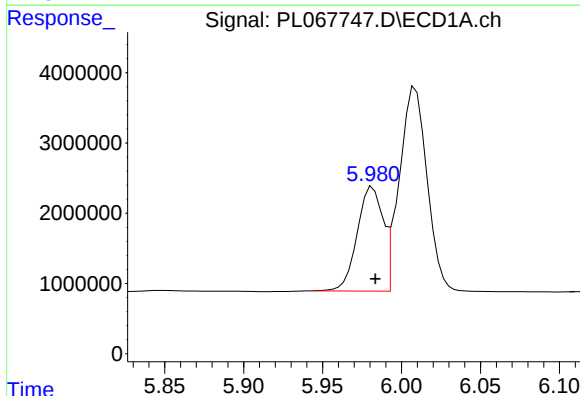
R.T.: 6.331 min
Delta R.T.: -0.003 min
Response: 33352415
Conc: 45.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



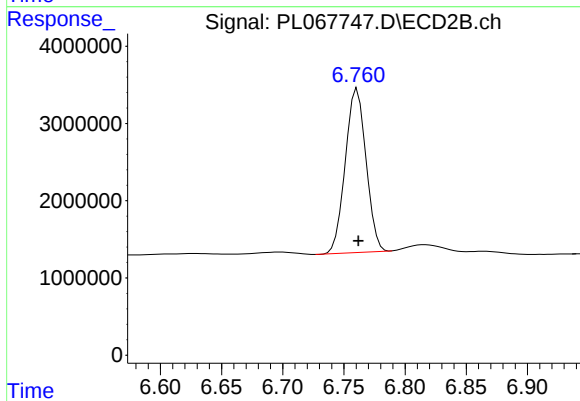
#5 Aldrin

R.T.: 7.524 min
Delta R.T.: -0.002 min
Response: 47490239
Conc: 43.88 ng/ml



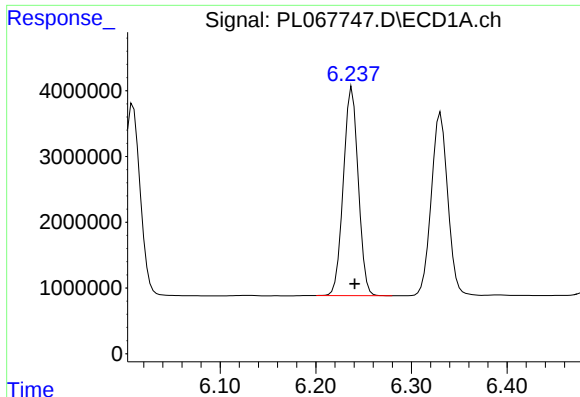
#6 beta-BHC

R.T.: 5.982 min
Delta R.T.: -0.002 min
Response: 16807830
Conc: 46.97 ng/ml



#6 beta-BHC

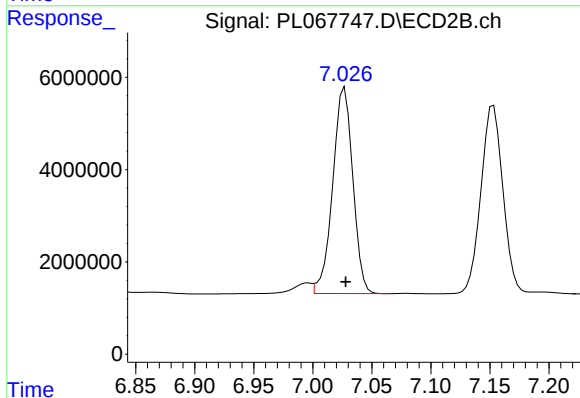
R.T.: 6.761 min
Delta R.T.: -0.001 min
Response: 25119367
Conc: 46.26 ng/ml



#7 delta-BHC

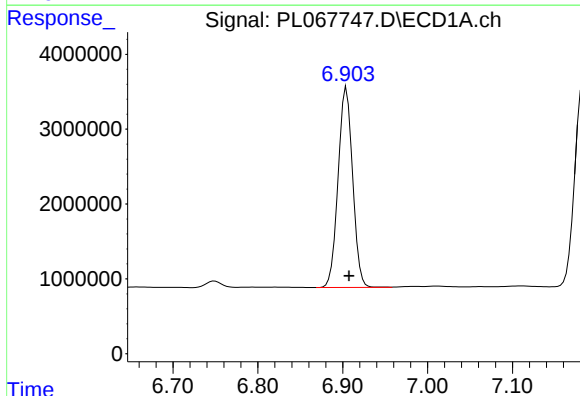
R.T.: 6.238 min
Delta R.T.: -0.003 min
Response: 34350671
Conc: 46.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



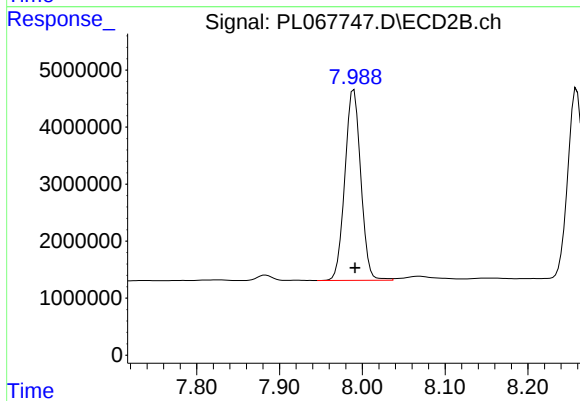
#7 delta-BHC

R.T.: 7.027 min
Delta R.T.: -0.001 min
Response: 53088064
Conc: 45.16 ng/ml



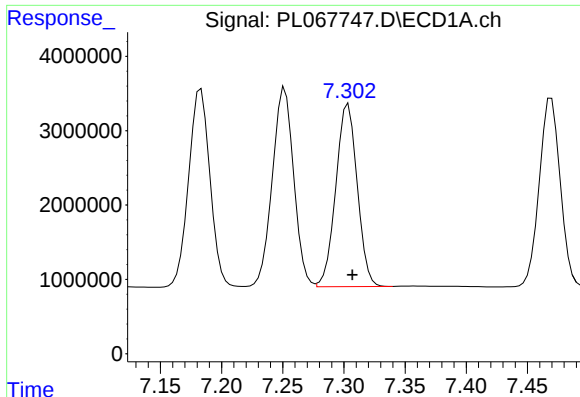
#8 Heptachlor epoxide

R.T.: 6.904 min
Delta R.T.: -0.003 min
Response: 31727585
Conc: 45.35 ng/ml



#8 Heptachlor epoxide

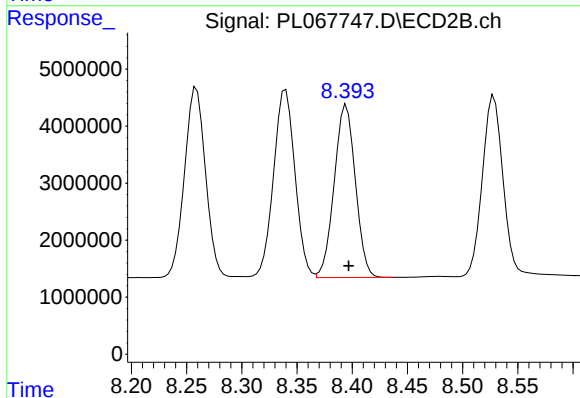
R.T.: 7.990 min
Delta R.T.: -0.001 min
Response: 44701039
Conc: 44.62 ng/ml



#9 Endosulfan I

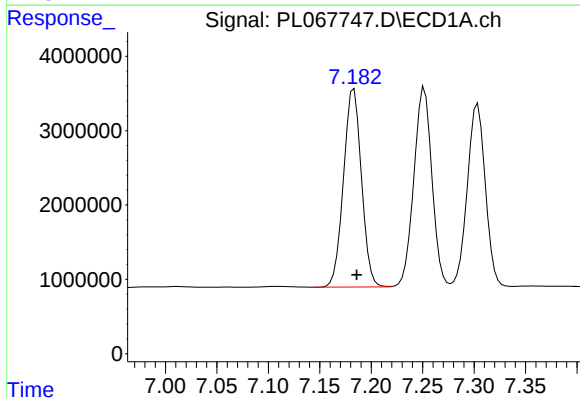
R.T.: 7.304 min
Delta R.T.: -0.003 min
Response: 29936093
Conc: 44.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



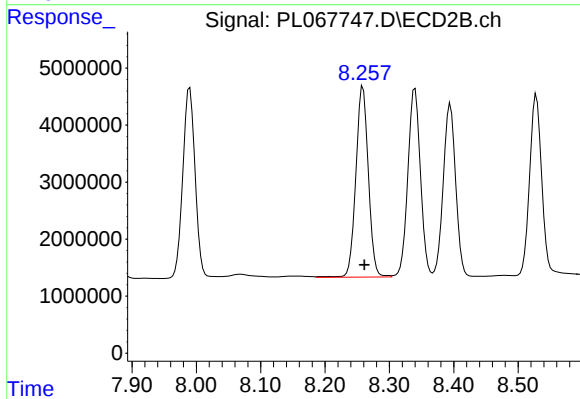
#9 Endosulfan I

R.T.: 8.395 min
Delta R.T.: -0.002 min
Response: 40468076
Conc: 44.32 ng/ml



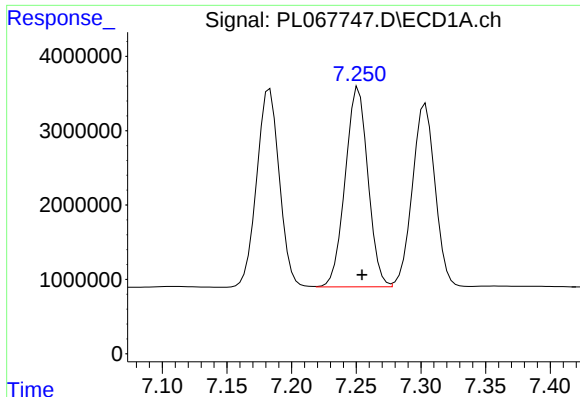
#10 gamma-Chlordane

R.T.: 7.183 min
Delta R.T.: -0.003 min
Response: 32405676
Conc: 44.70 ng/ml



#10 gamma-Chlordane

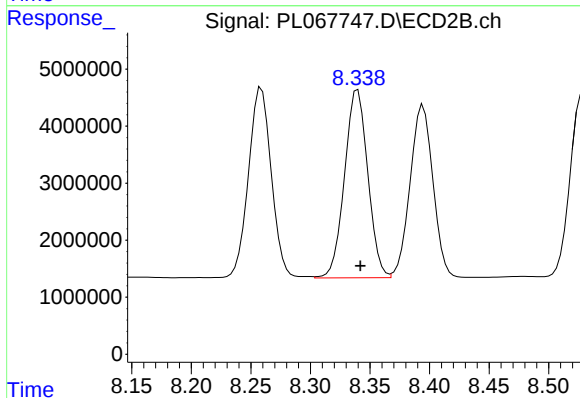
R.T.: 8.259 min
Delta R.T.: -0.002 min
Response: 45226724
Conc: 44.79 ng/ml



#11 alpha-Chlordane

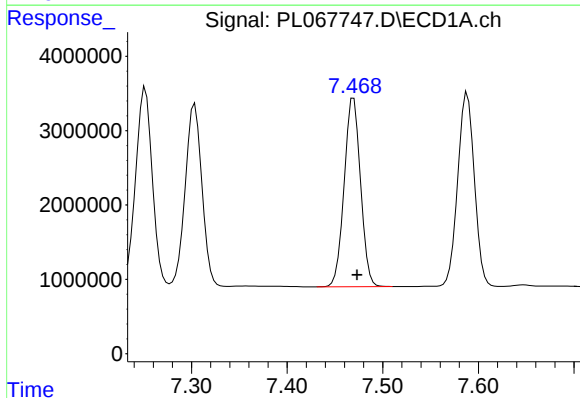
R.T.: 7.252 min
Delta R.T.: -0.003 min
Response: 32765481
Conc: 44.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



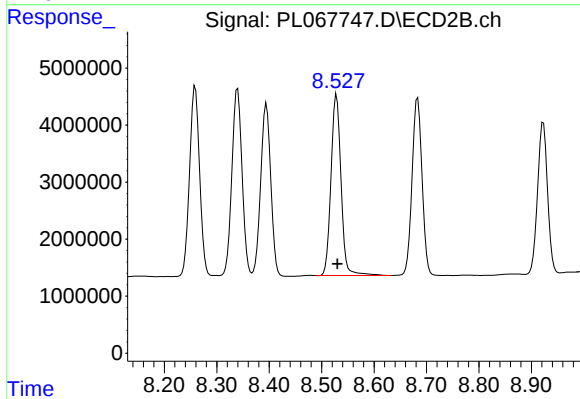
#11 alpha-Chlordane

R.T.: 8.340 min
Delta R.T.: -0.002 min
Response: 44870018
Conc: 44.44 ng/ml



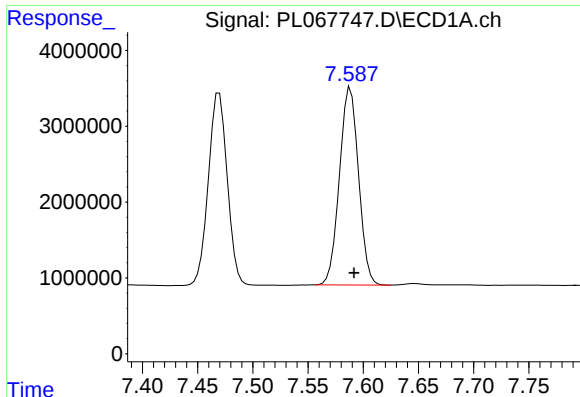
#12 4,4'-DDE

R.T.: 7.470 min
Delta R.T.: -0.003 min
Response: 30275262
Conc: 45.51 ng/ml



#12 4,4'-DDE

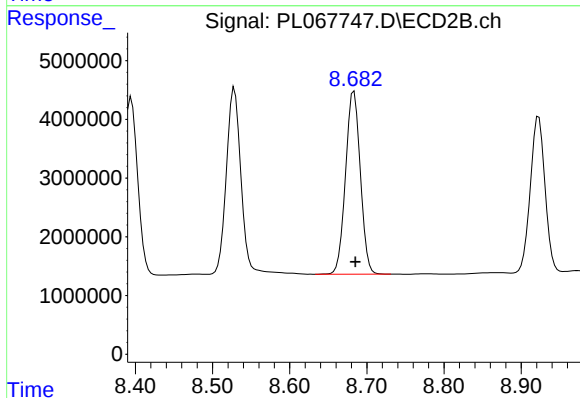
R.T.: 8.528 min
Delta R.T.: -0.002 min
Response: 42222015
Conc: 46.61 ng/ml



#13 Dieldrin

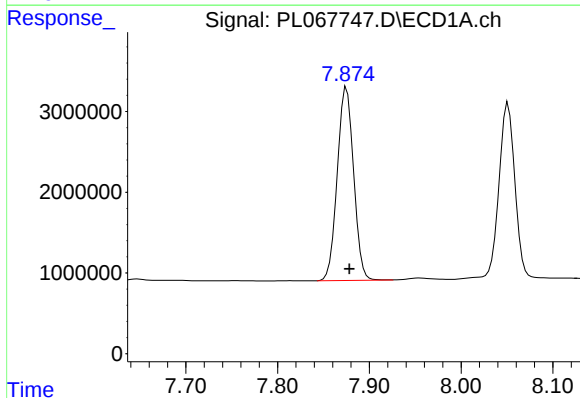
R.T.: 7.588 min
Delta R.T.: -0.003 min
Response: 31407172
Conc: 44.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



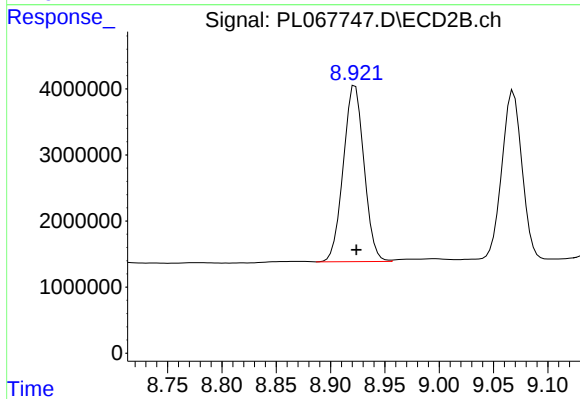
#13 Dieldrin

R.T.: 8.683 min
Delta R.T.: -0.002 min
Response: 41329883
Conc: 45.51 ng/ml



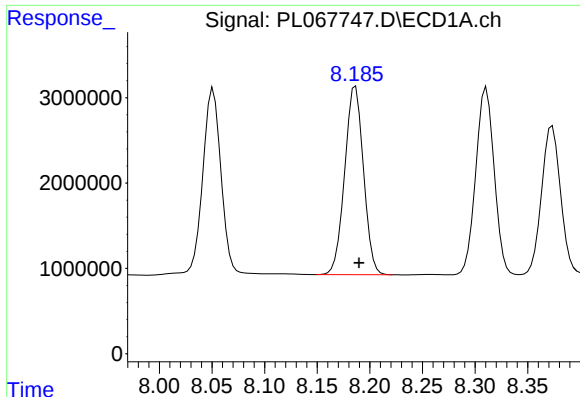
#14 Endrin

R.T.: 7.875 min
Delta R.T.: -0.003 min
Response: 29723259
Conc: 45.33 ng/ml



#14 Endrin

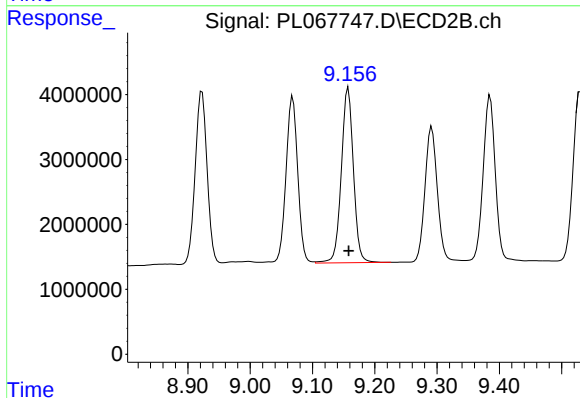
R.T.: 8.923 min
Delta R.T.: -0.001 min
Response: 35419179
Conc: 46.31 ng/ml



#15 Endosulfan II

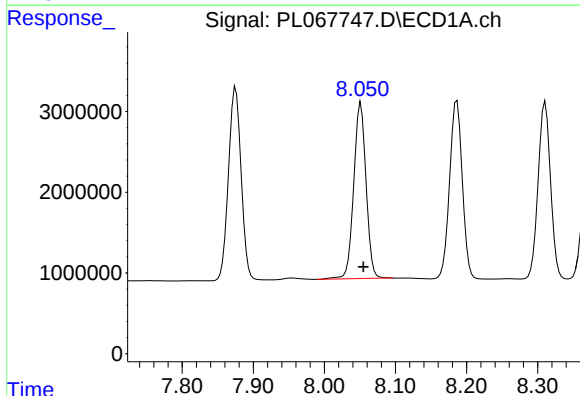
R.T.: 8.186 min
Delta R.T.: -0.003 min
Response: 27484603
Conc: 44.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



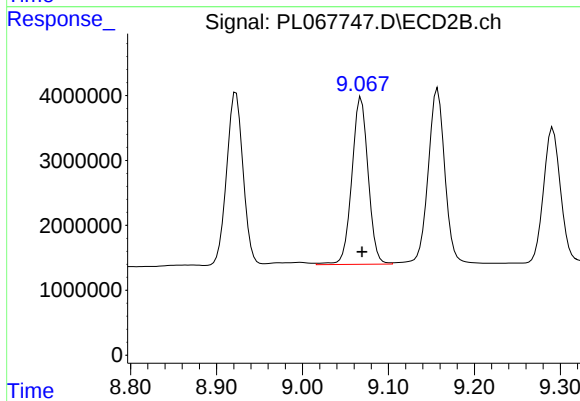
#15 Endosulfan II

R.T.: 9.157 min
Delta R.T.: -0.001 min
Response: 36449643
Conc: 45.72 ng/ml



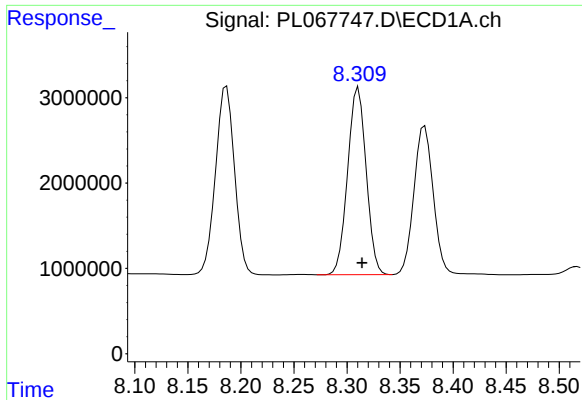
#16 4,4'-DDD

R.T.: 8.051 min
Delta R.T.: -0.003 min
Response: 26327663
Conc: 45.29 ng/ml



#16 4,4'-DDD

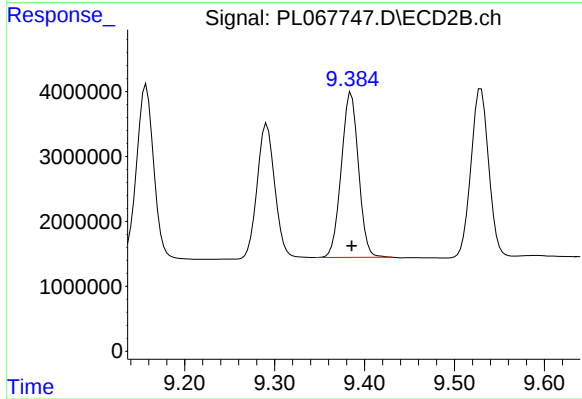
R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 33896664
Conc: 47.66 ng/ml



#17 4,4'-DDT

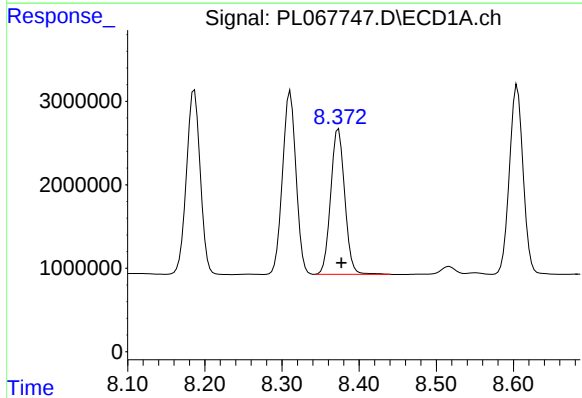
R.T.: 8.311 min
Delta R.T.: -0.004 min
Response: 26618392
Conc: 45.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



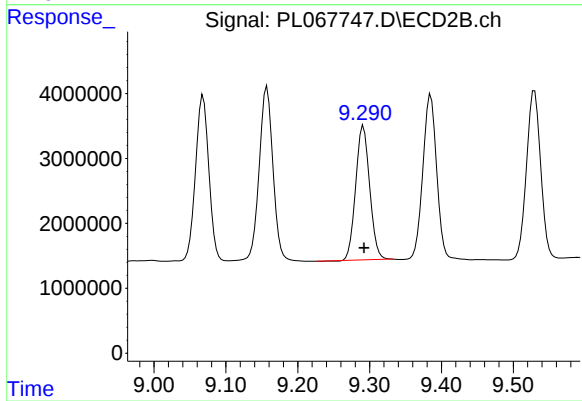
#17 4,4'-DDT

R.T.: 9.385 min
Delta R.T.: 0.000 min
Response: 33787138
Conc: 46.08 ng/ml



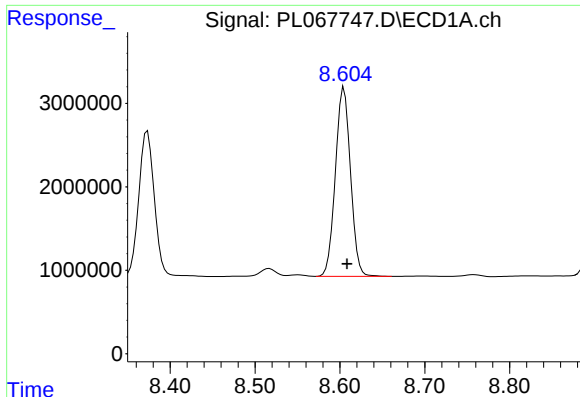
#18 Endrin aldehyde

R.T.: 8.373 min
Delta R.T.: -0.004 min
Response: 22143308
Conc: 43.74 ng/ml



#18 Endrin aldehyde

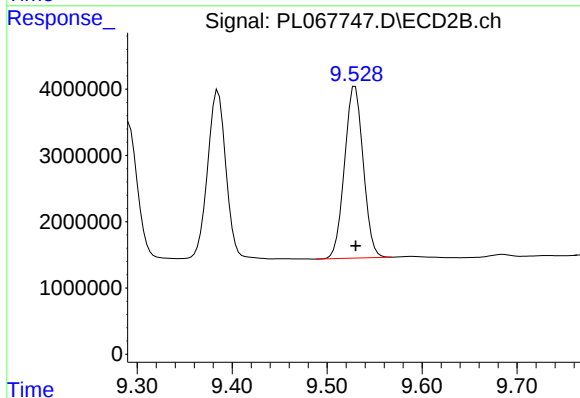
R.T.: 9.291 min
Delta R.T.: -0.001 min
Response: 27890118
Conc: 43.67 ng/ml



#19 Endosulfan Sulfate

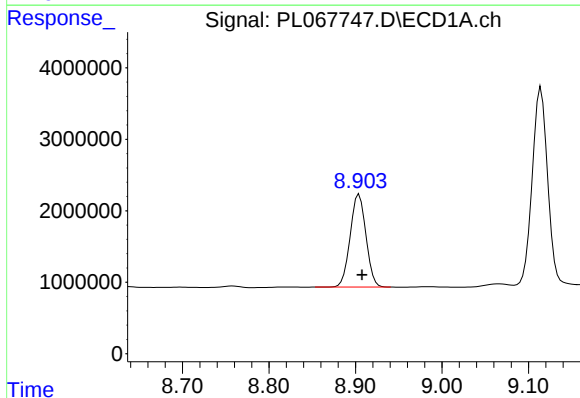
R.T.: 8.605 min
Delta R.T.: -0.003 min
Response: 28015888
Conc: 44.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



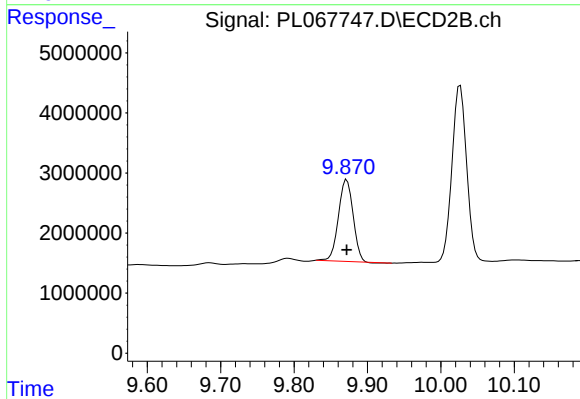
#19 Endosulfan Sulfate

R.T.: 9.530 min
Delta R.T.: 0.000 min
Response: 35430830
Conc: 44.61 ng/ml



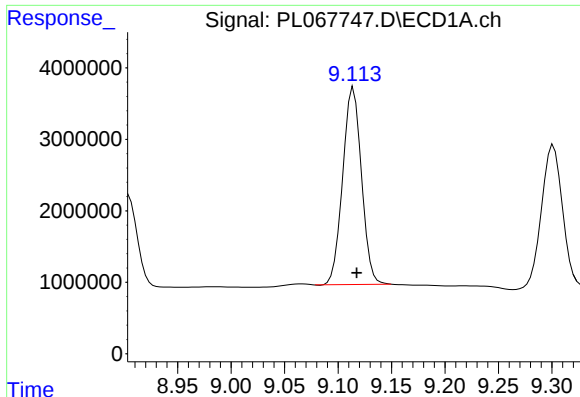
#20 Methoxychlor

R.T.: 8.904 min
Delta R.T.: -0.004 min
Response: 16444577
Conc: 46.26 ng/ml



#20 Methoxychlor

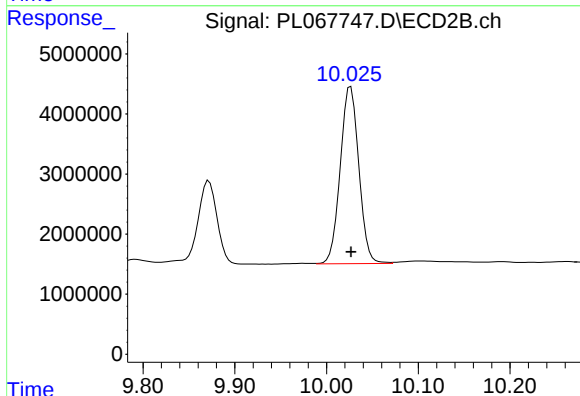
R.T.: 9.872 min
Delta R.T.: 0.000 min
Response: 18872354
Conc: 48.54 ng/ml



#21 Endrin ketone

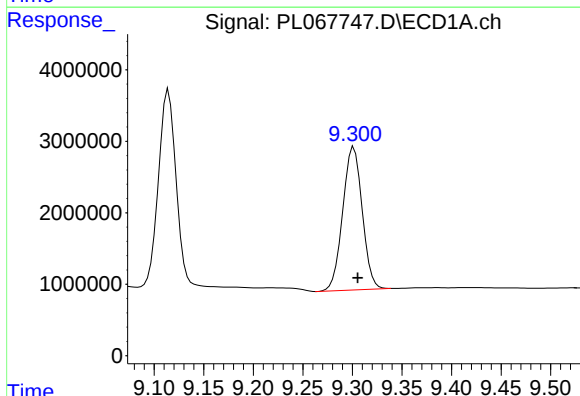
R.T.: 9.115 min
Delta R.T.: -0.003 min
Response: 33747840
Conc: 44.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



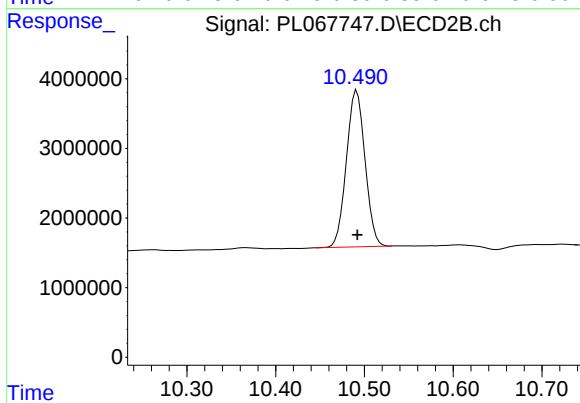
#21 Endrin ketone

R.T.: 10.026 min
Delta R.T.: 0.000 min
Response: 41391768
Conc: 45.67 ng/ml



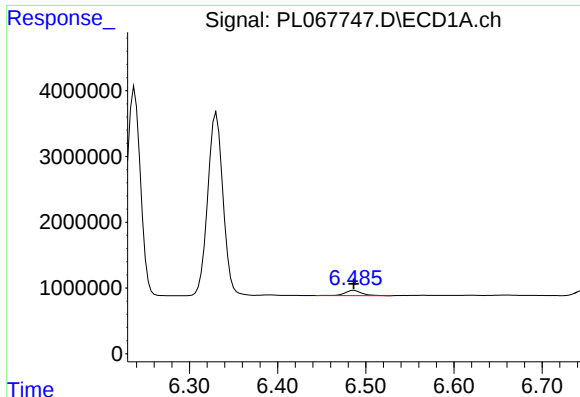
#22 Mirex

R.T.: 9.301 min
Delta R.T.: -0.004 min
Response: 27441372
Conc: 43.57 ng/ml



#22 Mirex

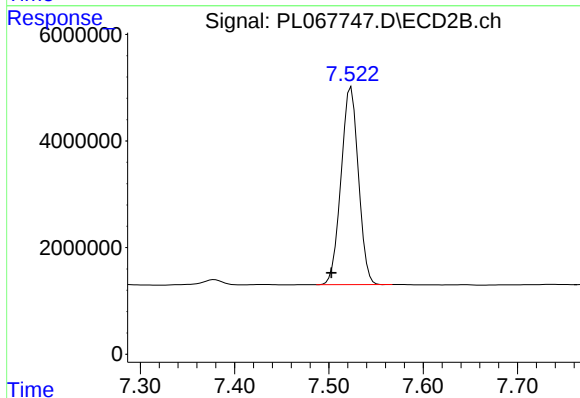
R.T.: 10.492 min
Delta R.T.: 0.000 min
Response: 32767433
Conc: 43.34 ng/ml



#24 Chlordane-2

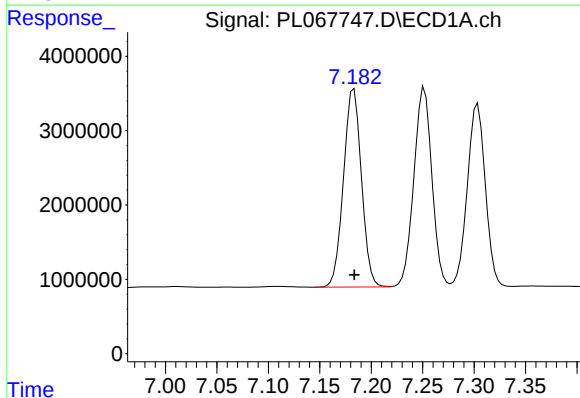
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 1040450
Conc: 38.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



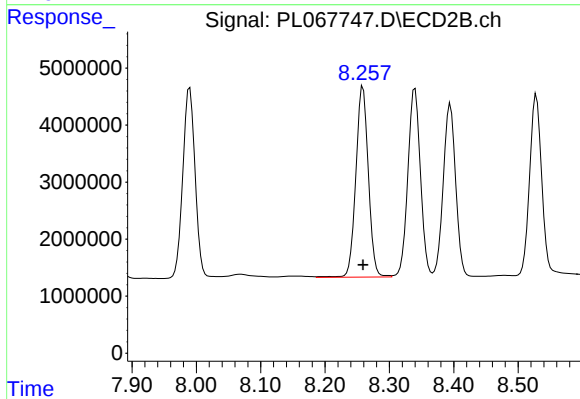
#24 Chlordane-2

R.T.: 7.524 min
Delta R.T.: 0.021 min
Response: 47490239
Conc: 1303.02 ng/ml



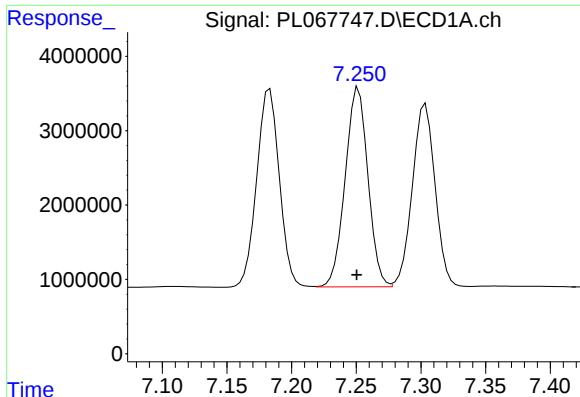
#25 Chlordane-3

R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 32405676
Conc: 482.29 ng/ml



#25 Chlordane-3

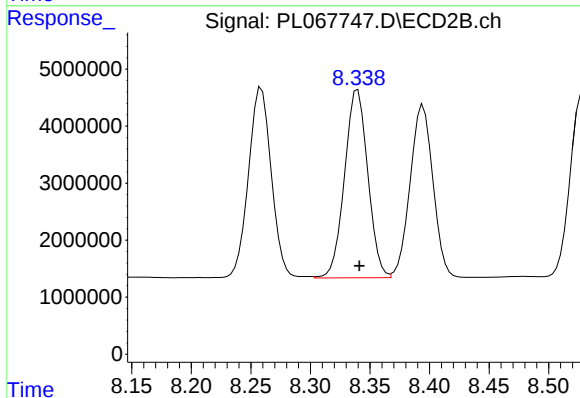
R.T.: 8.259 min
Delta R.T.: 0.000 min
Response: 45226724
Conc: 337.92 ng/ml



#26 Chlordane-4

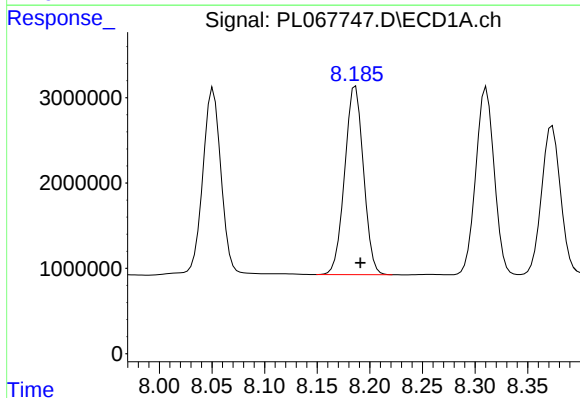
R.T.: 7.252 min
Delta R.T.: 0.001 min
Response: 32765481
Conc: 448.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



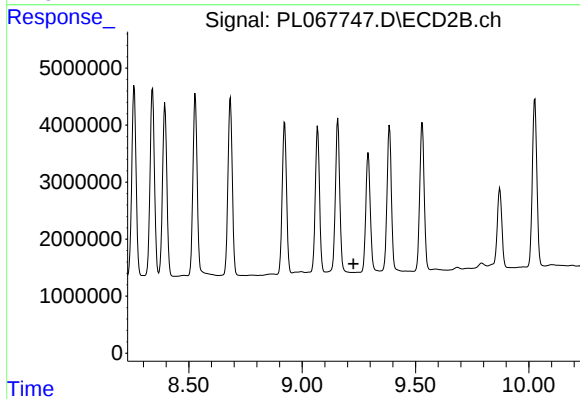
#26 Chlordane-4

R.T.: 8.340 min
Delta R.T.: -0.001 min
Response: 44870018
Conc: 276.80 ng/ml



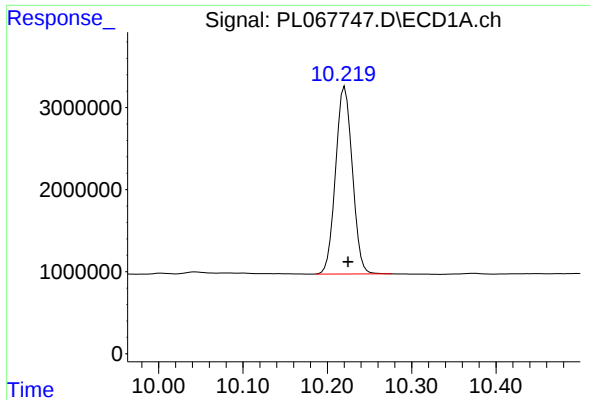
#27 Chlordane-5

R.T.: 8.186 min
Delta R.T.: -0.004 min
Response: 27484603
Conc: 1256.20 ng/ml



#27 Chlordane-5

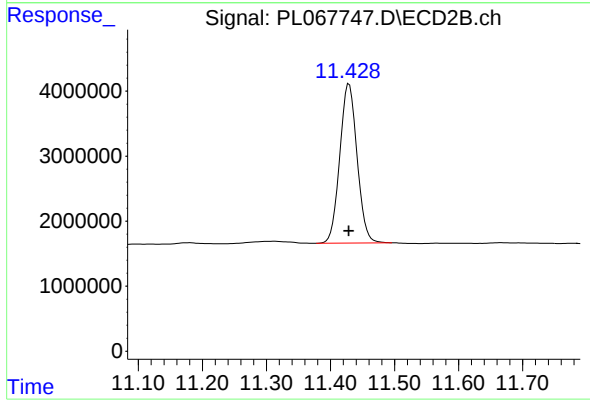
R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.221 min
Delta R.T.: -0.004 min
Response: 31578763
Conc: 44.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.429 min
Delta R.T.: 0.000 min
Response: 45859885
Conc: 46.04 ng/ml