

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073021\
 Data File : PL068593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 11:53
 Operator : AR\AJ
 Sample : PB138040BS
 Misc : CHLOR BS
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 03:10:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 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...	4.651	5.572	11363361	23539188	26.477	23.068
28)	SA Decachlor...	10.425	11.502	13450889	22228708	23.916	24.920
Target Compounds							
2)	A alpha-BHC	0.000	6.153	0	633314	N.D.	0.466 #
4)	MA Heptachlor	6.192	7.200	5032330	12037593	8.256	9.236
5)	MB Aldrin	0.000	7.550f	0	8416592	N.D.	7.094 #
6)	B beta-BHC	6.169	0.000	1329813	0	4.544	N.D. #
8)	B Heptachlo...	0.000	8.024	0	5237031	N.D.	4.632 #
9)	A Endosulfan I	7.495	8.440	935216	193031	1.770	0.187 #
10)	B gamma-Chl...	7.372	8.308	9990788	31516038	17.413	27.984 #
11)	B alpha-Chl...	7.441	8.390	11503317	43550280	20.029	38.721 #
12)	B 4,4'-DDE	0.000	8.559	0	239791	N.D.	0.233 #
13)	MA Dieldrin	7.763f	8.726	691304	1875524	1.284	1.768 #
14)	MA Endrin	8.079	8.994f	1793971	962491	3.587	1.076 #
15)	B Endosulfa...	8.391	9.216f	4565574	764724	9.247	0.844 #
17)	MA 4,4'-DDT	0.000	9.435	0	396972	N.D.	0.421 #
19)	B Endosulfa...	0.000	9.580	0	102098	N.D.	0.113 #
20)	A Methoxychlor	0.000	9.912	0	102587	N.D.	0.202 #
21)	B Endrin ke...	0.000	10.094f	0	1419345	N.D.	1.423 #
23)	Chlordane-1	5.981	6.958	4614875	9999607	306.794	246.844
24)	Chlordane-2	6.670	7.550	4797137	8416592	223.673	202.298
25)	Chlordane-3	7.372	8.308	9990788	31516038	185.517	203.500
26)	Chlordane-4	7.441	8.390	11503317	43550280	203.744	232.292
27)	Chlordane-5	8.391	9.278	4565574	6955549	226.847	217.017

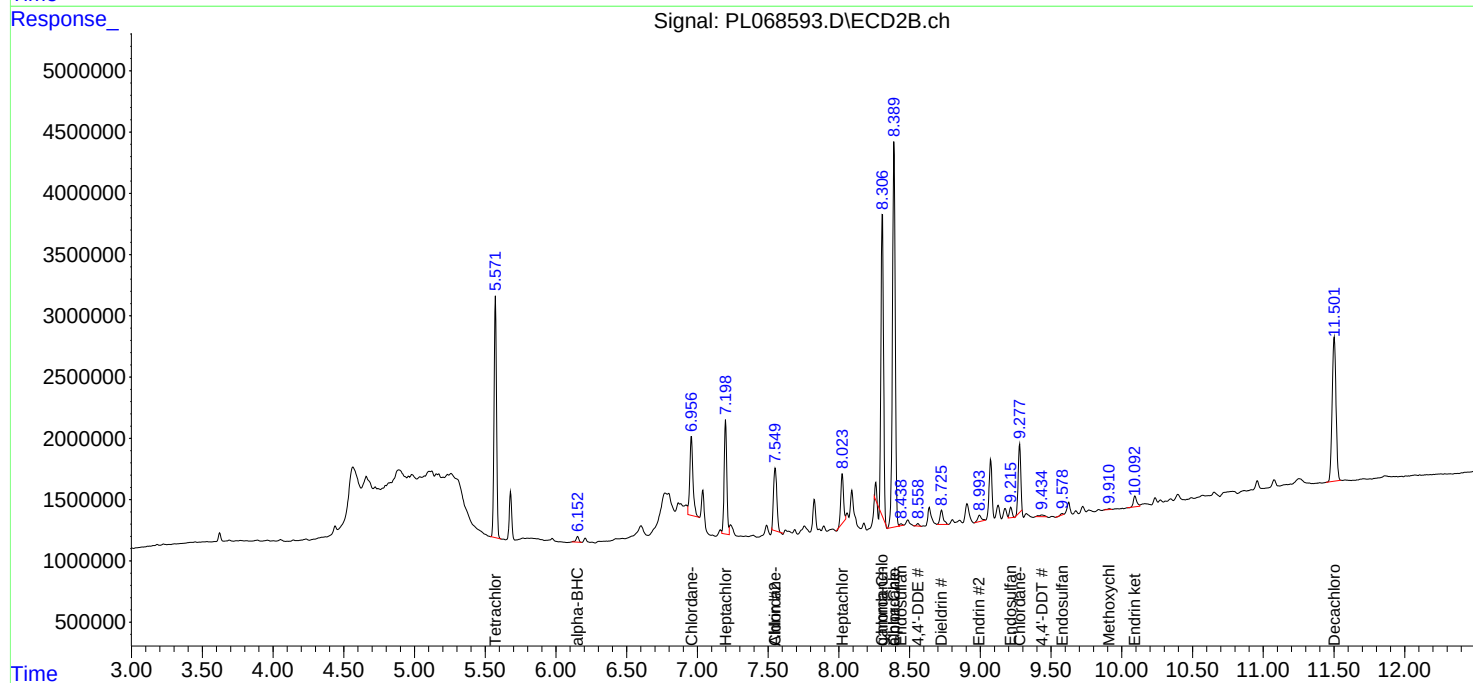
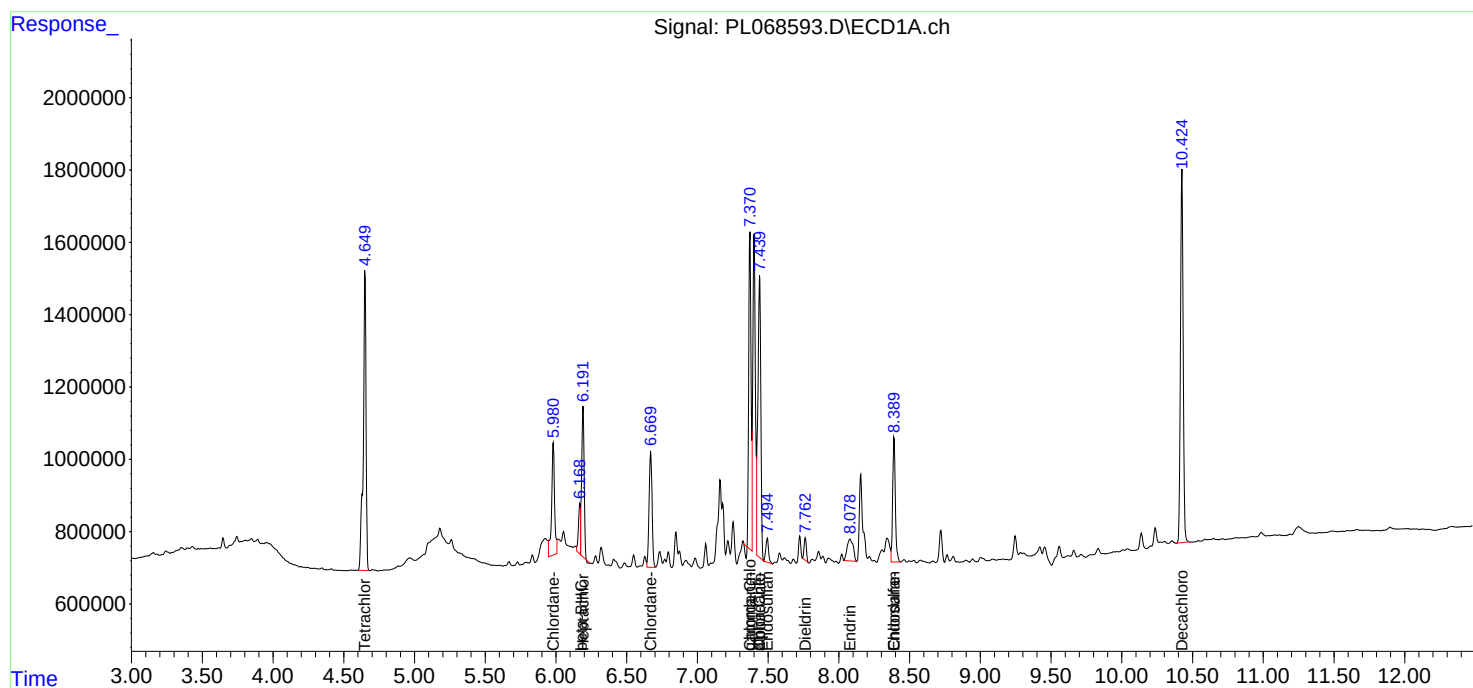
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

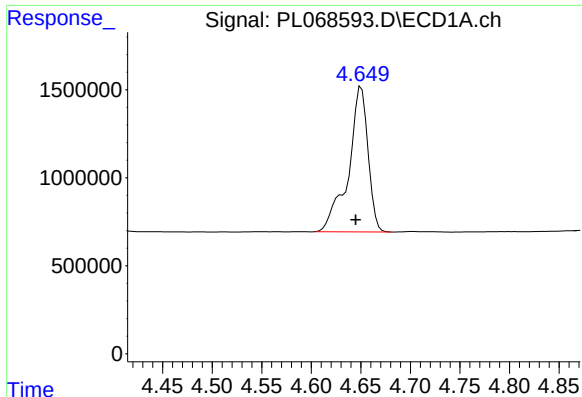
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073021\
Data File : PL068593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2021 11:53
Operator : AR\AJ
Sample : PB138040BS
Misc : CHLOR BS
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 03:10:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
Quant Title : GC Extractables
QLast Update : Tue Jul 20 11:44:21 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

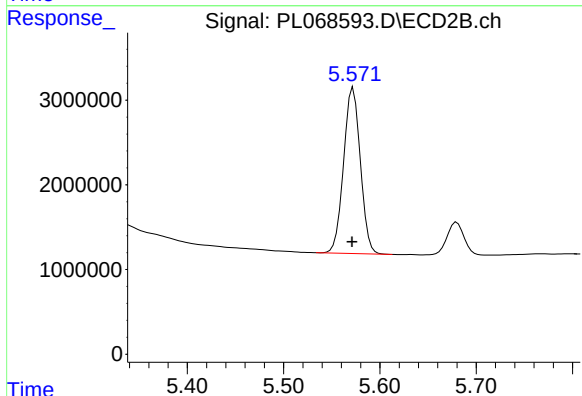




#1 Tetrachloro-m-xylene

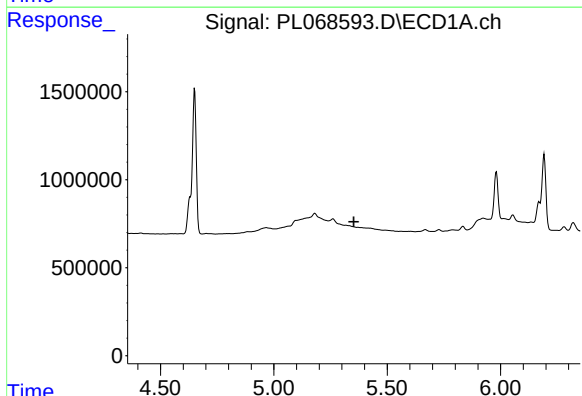
R.T.: 4.651 min
Delta R.T.: 0.006 min
Response: 11363361
Conc: 26.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



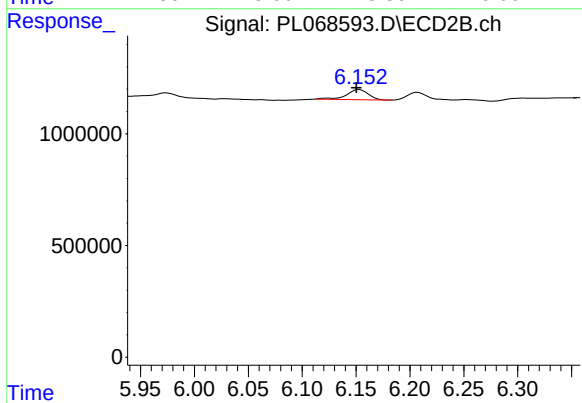
#1 Tetrachloro-m-xylene

R.T.: 5.572 min
Delta R.T.: 0.001 min
Response: 23539188
Conc: 23.07 ng/ml



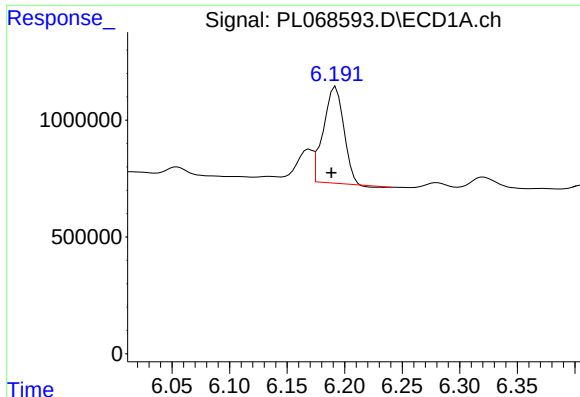
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.353 min
Response: 0
Conc: N.D.



#2 alpha-BHC

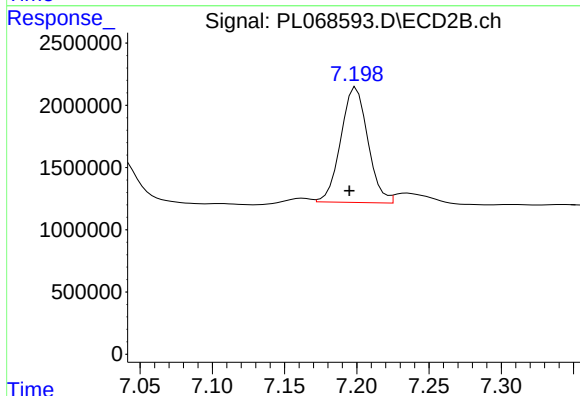
R.T.: 6.153 min
Delta R.T.: 0.003 min
Response: 633314
Conc: 0.47 ng/ml



#4 Heptachlor

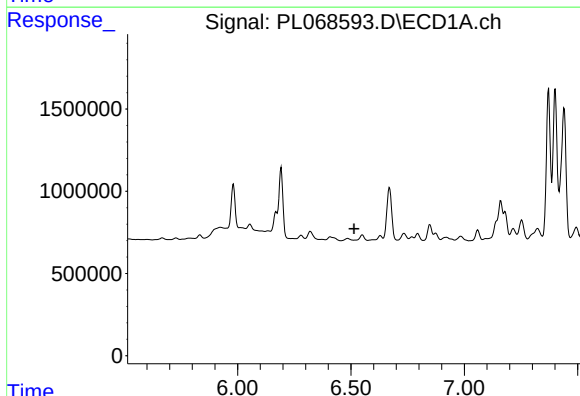
R.T.: 6.192 min
Delta R.T.: 0.004 min
Response: 5032330
Conc: 8.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



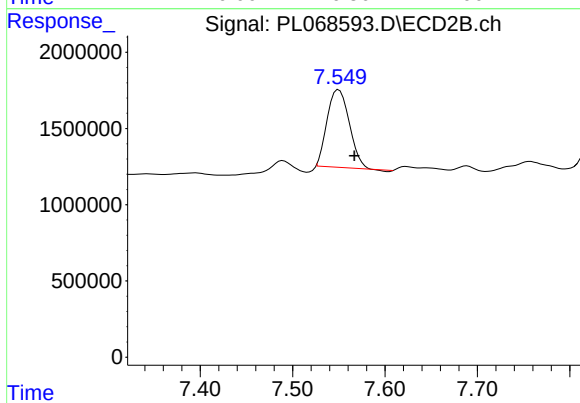
#4 Heptachlor

R.T.: 7.200 min
Delta R.T.: 0.005 min
Response: 12037593
Conc: 9.24 ng/ml



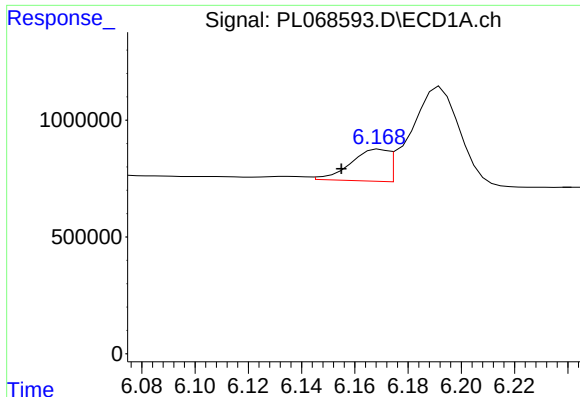
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



#5 Aldrin

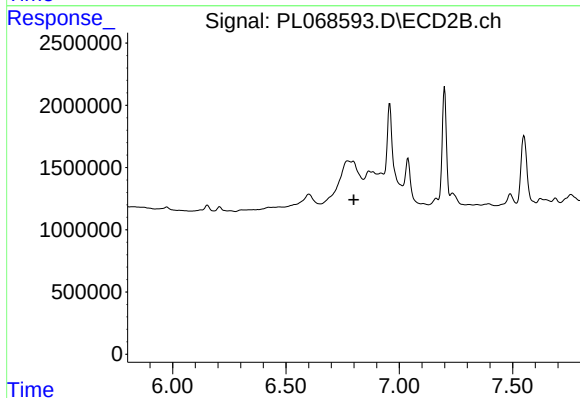
R.T.: 7.550 min
Delta R.T.: -0.017 min
Response: 8416592
Conc: 7.09 ng/ml



#6 beta-BHC

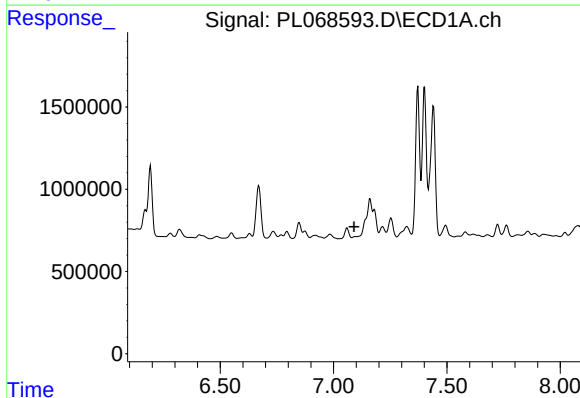
R.T.: 6.169 min
Delta R.T.: 0.015 min
Response: 1329813
Conc: 4.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



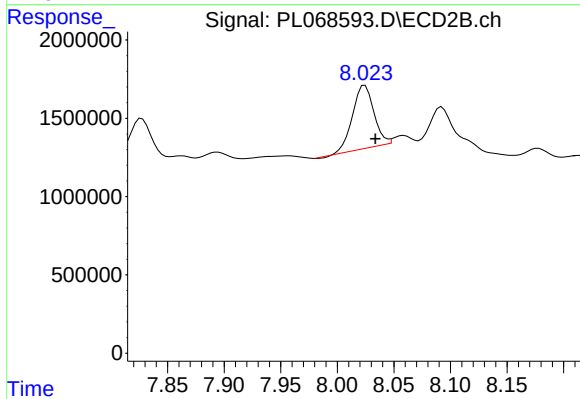
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.799 min
Response: 0
Conc: N.D.



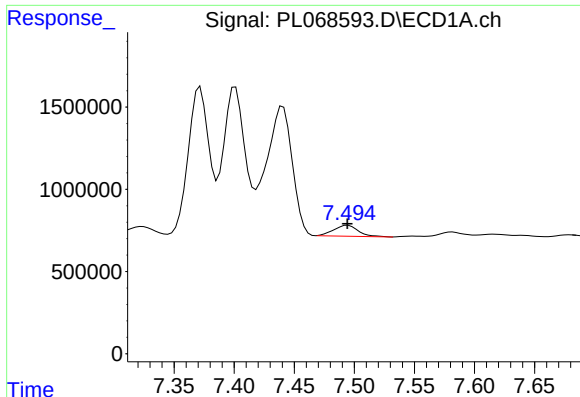
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.091 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

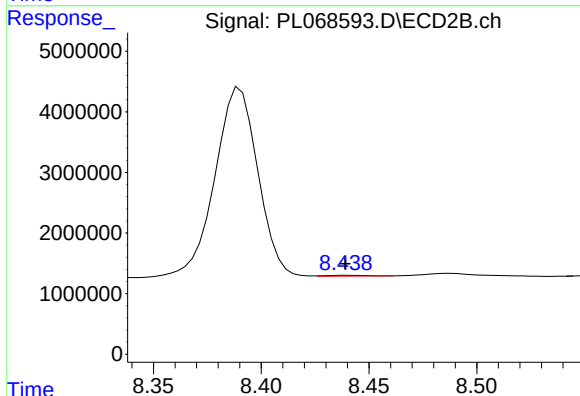
R.T.: 8.024 min
Delta R.T.: -0.009 min
Response: 5237031
Conc: 4.63 ng/ml



#9 Endosulfan I

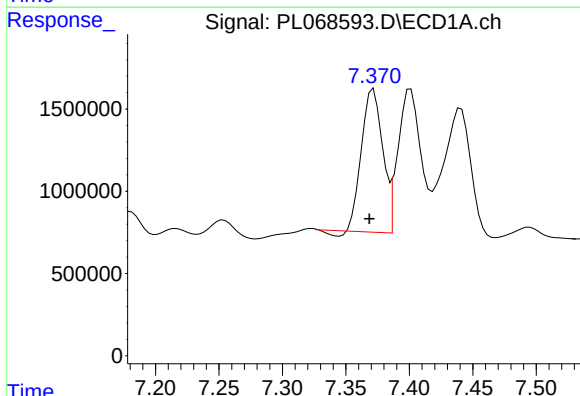
R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 935216
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



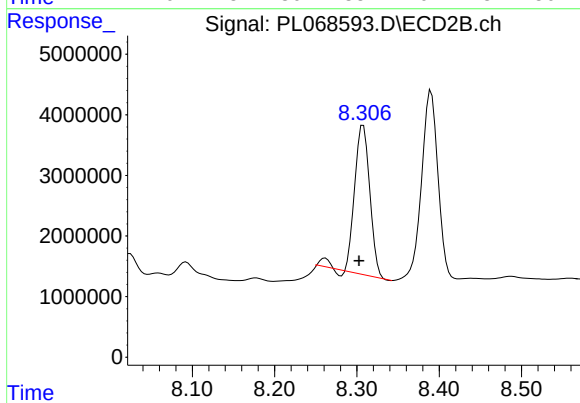
#9 Endosulfan I

R.T.: 8.440 min
Delta R.T.: 0.001 min
Response: 193031
Conc: 0.19 ng/ml



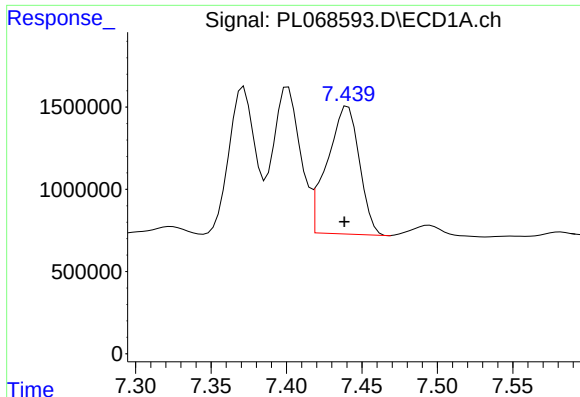
#10 gamma-Chlordane

R.T.: 7.372 min
Delta R.T.: 0.003 min
Response: 9990788
Conc: 17.41 ng/ml



#10 gamma-Chlordane

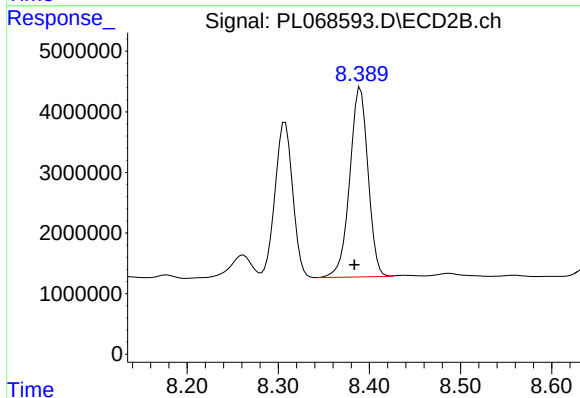
R.T.: 8.308 min
Delta R.T.: 0.005 min
Response: 31516038
Conc: 27.98 ng/ml



#11 alpha-Chlordane

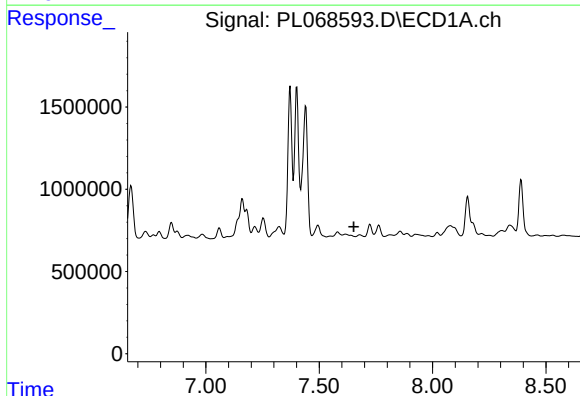
R.T.: 7.441 min
Delta R.T.: 0.002 min
Response: 11503317
Conc: 20.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



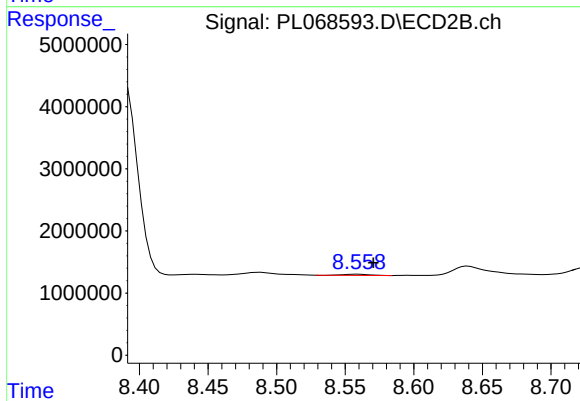
#11 alpha-Chlordane

R.T.: 8.390 min
Delta R.T.: 0.006 min
Response: 43550280
Conc: 38.72 ng/ml



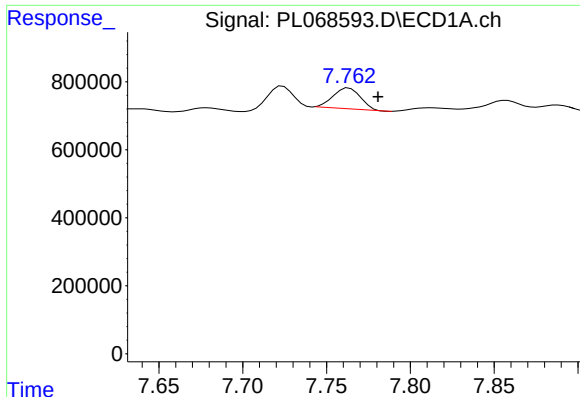
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.653 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

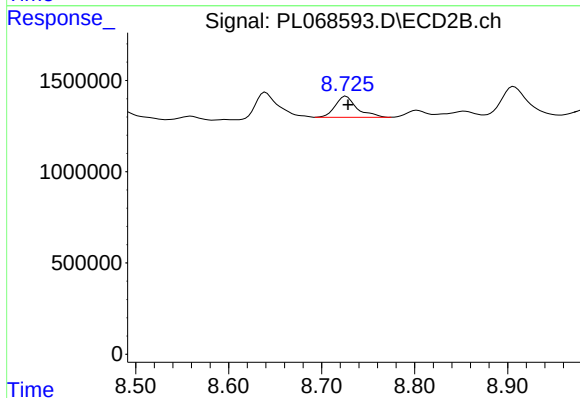
R.T.: 8.559 min
Delta R.T.: -0.011 min
Response: 239791
Conc: 0.23 ng/ml



#13 Dieldrin

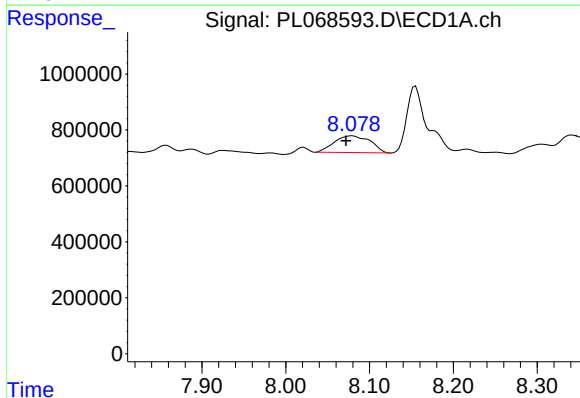
R.T.: 7.763 min
Delta R.T.: -0.017 min
Response: 691304
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



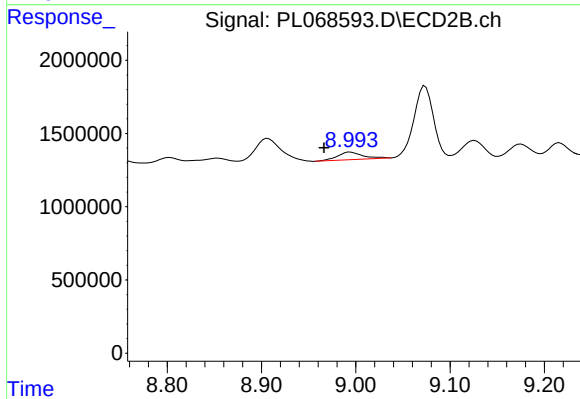
#13 Dieldrin

R.T.: 8.726 min
Delta R.T.: -0.002 min
Response: 1875524
Conc: 1.77 ng/ml



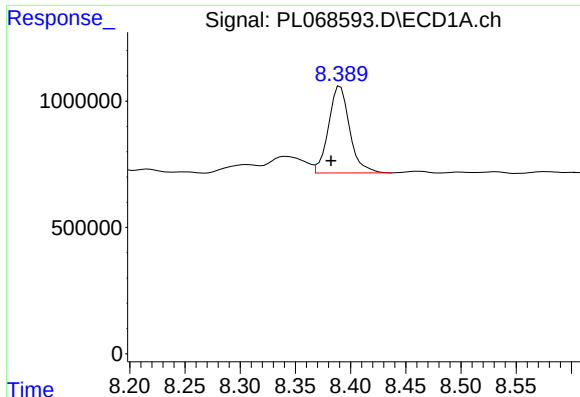
#14 Endrin

R.T.: 8.079 min
Delta R.T.: 0.007 min
Response: 1793971
Conc: 3.59 ng/ml



#14 Endrin

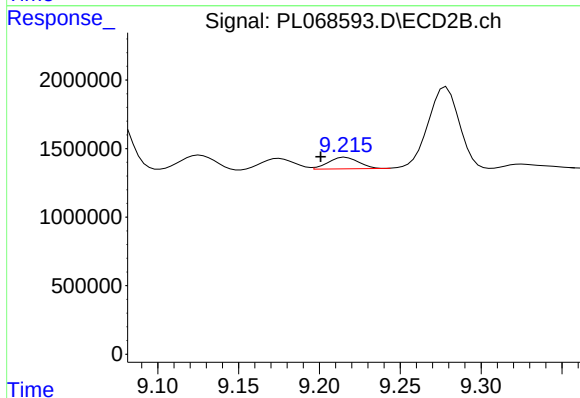
R.T.: 8.994 min
Delta R.T.: 0.028 min
Response: 962491
Conc: 1.08 ng/ml



#15 Endosulfan II

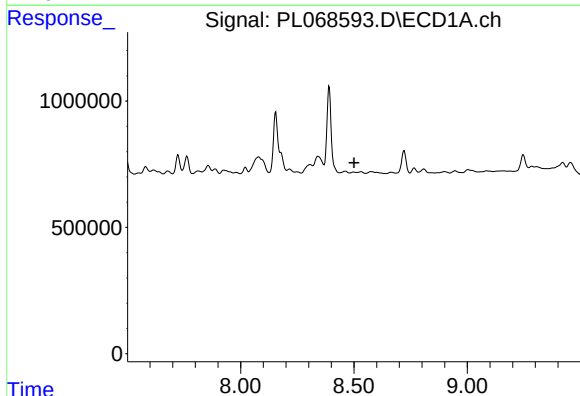
R.T.: 8.391 min
Delta R.T.: 0.008 min
Response: 4565574
Conc: 9.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



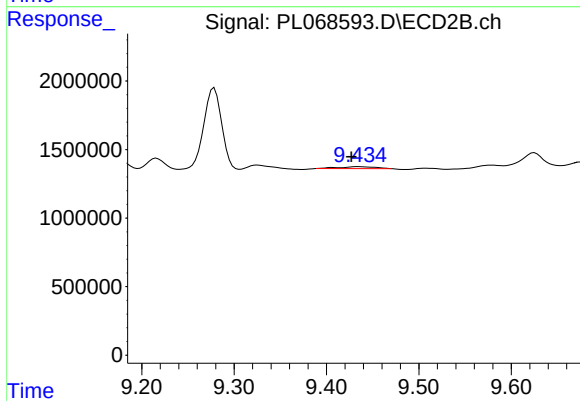
#15 Endosulfan II

R.T.: 9.216 min
Delta R.T.: 0.015 min
Response: 764724
Conc: 0.84 ng/ml



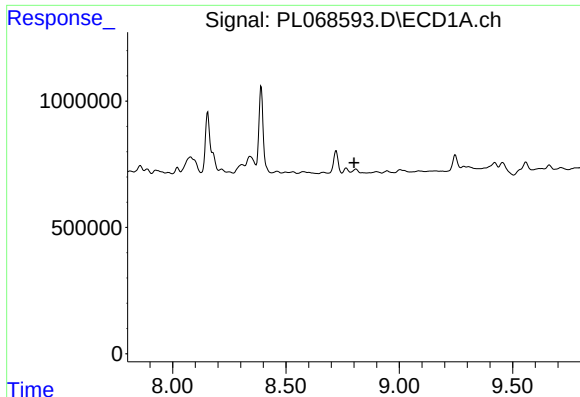
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.501 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

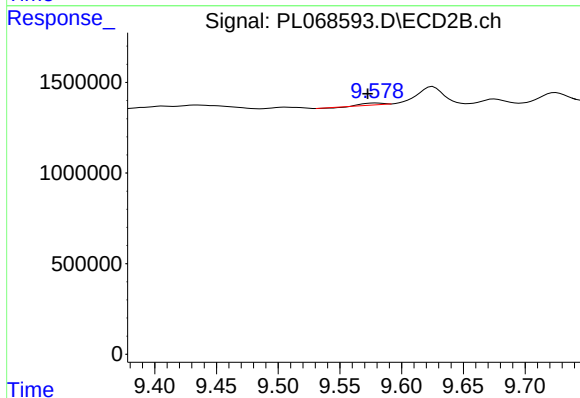
R.T.: 9.435 min
Delta R.T.: 0.007 min
Response: 396972
Conc: 0.42 ng/ml



#19 Endosulfan Sulfate

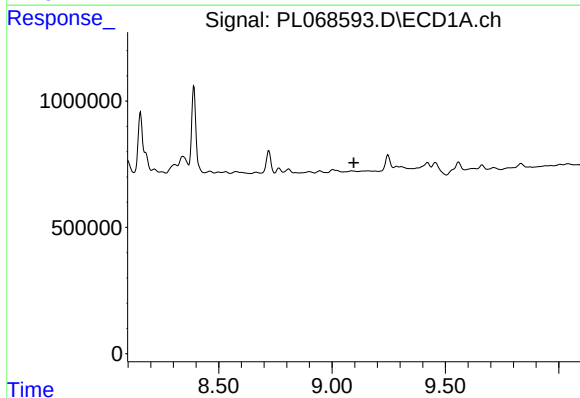
R.T.: 0.000 min
Exp R.T.: 8.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



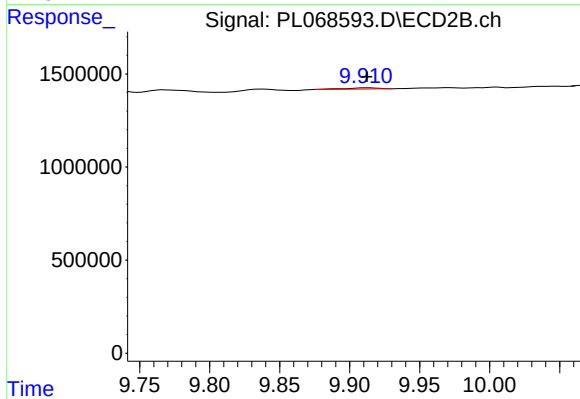
#19 Endosulfan Sulfate

R.T.: 9.580 min
Delta R.T.: 0.007 min
Response: 102098
Conc: 0.11 ng/ml



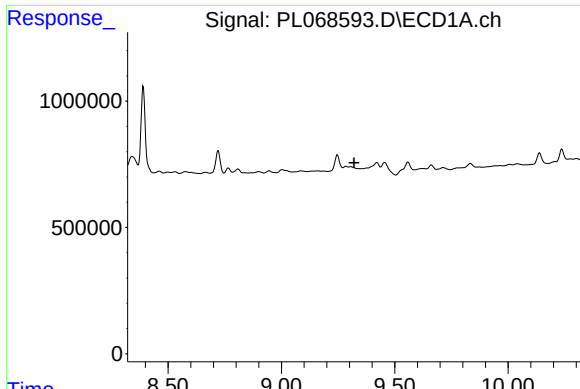
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 9.096 min
Response: 0
Conc: N.D.



#20 Methoxychlor

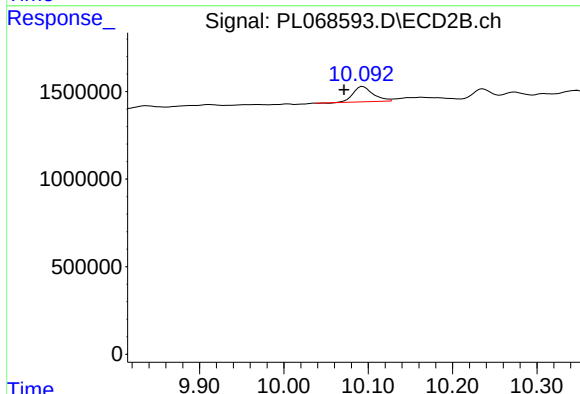
R.T.: 9.912 min
Delta R.T.: 0.000 min
Response: 102587
Conc: 0.20 ng/ml



#21 Endrin ketone

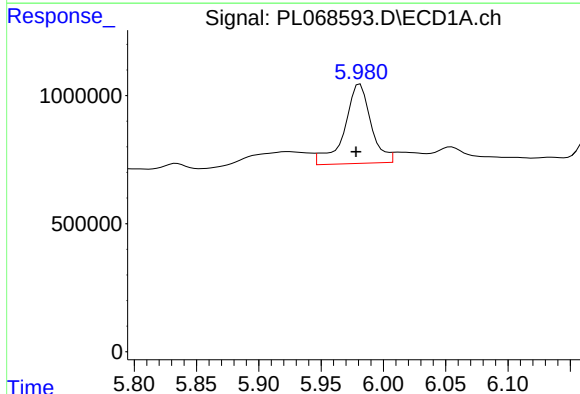
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



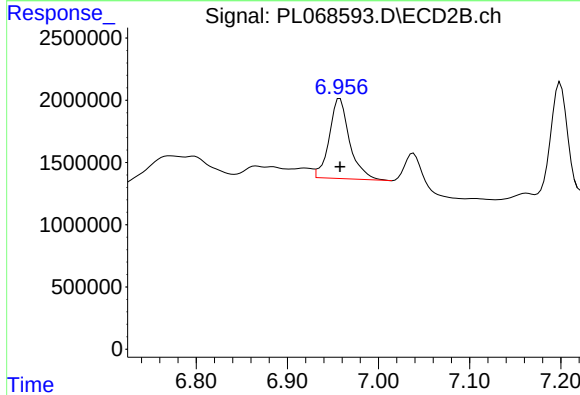
#21 Endrin ketone

R.T.: 10.094 min
Delta R.T.: 0.022 min
Response: 1419345
Conc: 1.42 ng/ml



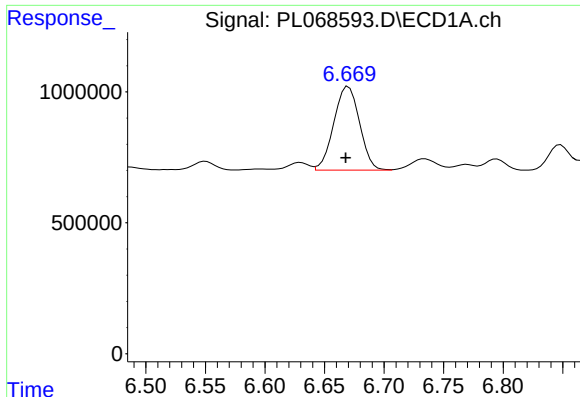
#23 Chlordane-1

R.T.: 5.981 min
Delta R.T.: 0.003 min
Response: 4614875
Conc: 306.79 ng/ml



#23 Chlordane-1

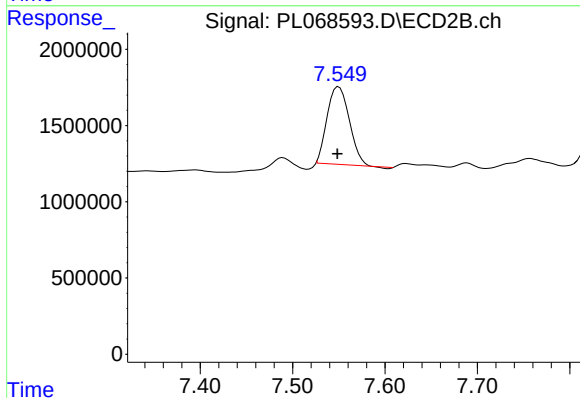
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 9999607
Conc: 246.84 ng/ml



#24 Chlordane-2

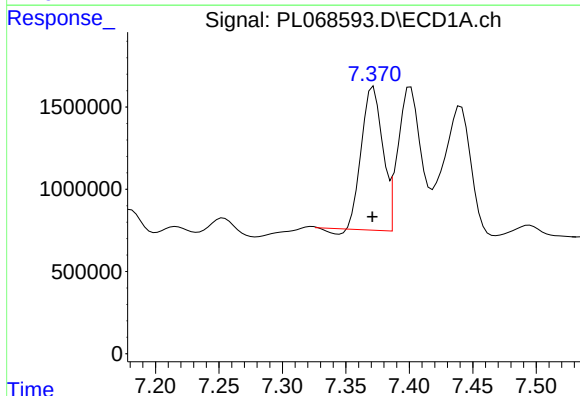
R.T.: 6.670 min
Delta R.T.: 0.002 min
Response: 4797137
Conc: 223.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



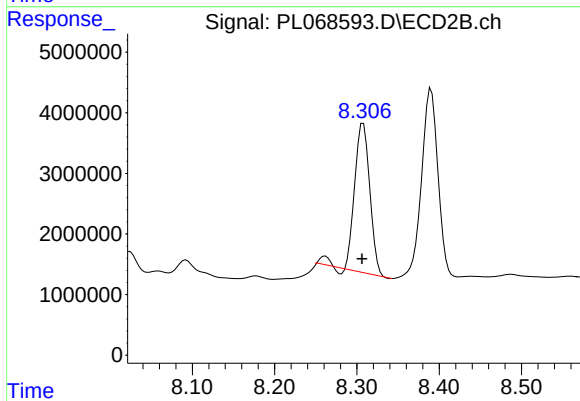
#24 Chlordane-2

R.T.: 7.550 min
Delta R.T.: 0.002 min
Response: 8416592
Conc: 202.30 ng/ml



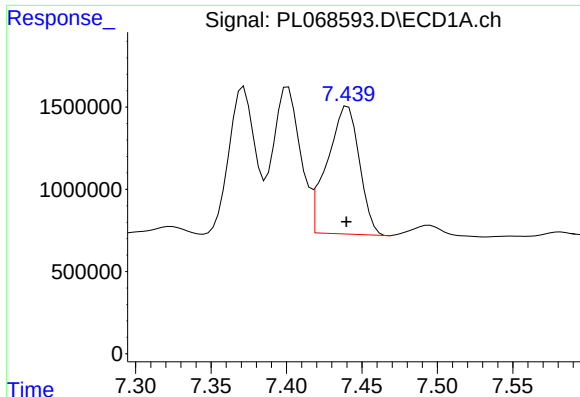
#25 Chlordane-3

R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 9990788
Conc: 185.52 ng/ml



#25 Chlordane-3

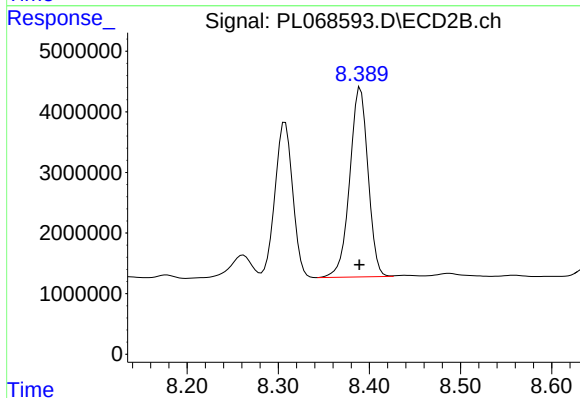
R.T.: 8.308 min
Delta R.T.: 0.001 min
Response: 31516038
Conc: 203.50 ng/ml



#26 Chlordane-4

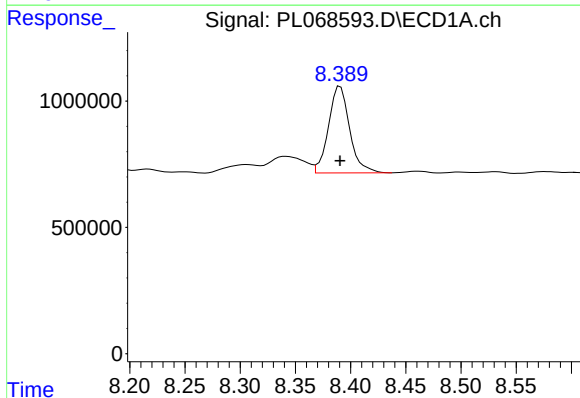
R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 11503317
Conc: 203.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



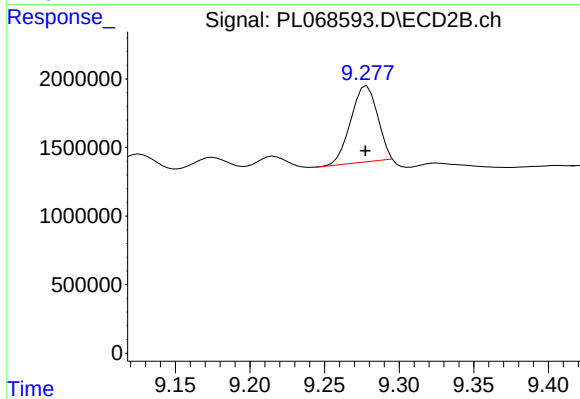
#26 Chlordane-4

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 43550280
Conc: 232.29 ng/ml



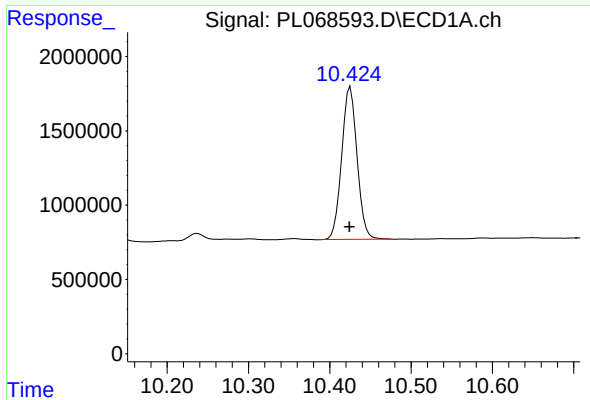
#27 Chlordane-5

R.T.: 8.391 min
Delta R.T.: 0.000 min
Response: 4565574
Conc: 226.85 ng/ml



#27 Chlordane-5

R.T.: 9.278 min
Delta R.T.: 0.001 min
Response: 6955549
Conc: 217.02 ng/ml



#28 Decachlorobiphenyl

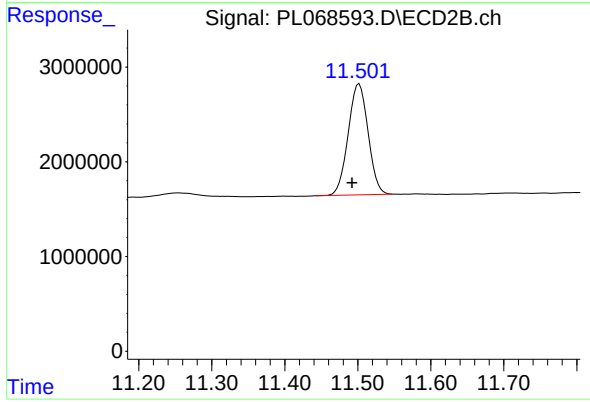
R.T.: 10.425 min

Delta R.T.: 0.001 min

Response: 13450889

Conc: 23.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.502 min

Delta R.T.: 0.010 min

Response: 22228708

Conc: 24.92 ng/ml