

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012022\
 Data File : PL072145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2022 19:44
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 04:23:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 2022
 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...	4.556	5.492	26818764	79252428	48.306	48.797
28)	SA Decachlor...	10.316	11.384	38265408	75505102	43.071	46.796
Target Compounds							
2)	A alpha-BHC	5.262	6.073	37488685	119.3E6	48.484	49.462
3)	MA gamma-BHC...	5.686	6.469	36217478	108.8E6	48.032	48.332
4)	MA Heptachlor	6.092	7.115	39689120	107.7E6	46.006	46.467
5)	MB Aldrin	6.415	7.485	37330767	108.1E6	47.276	48.865
6)	B beta-BHC	6.070	6.728	15634239	47799751	47.296	48.277
7)	B delta-BHC	6.328	6.994	37938793	110.4E6	47.894	44.865
8)	B Heptachlo...	6.993	7.953	36109972	97371583	47.436	48.630
9)	A Endosulfan I	7.394	8.357	33516087	86419369	47.159	47.744
10)	B gamma-Chl...	7.270	8.223	36640320	96887557	46.633	47.945
11)	B alpha-Chl...	7.339	8.303	36464975	94037404	46.482	47.427
12)	B 4,4'-DDE	7.554	8.493	34308931	92451123	47.520	48.884
13)	MA Dieldrin	7.681	8.647	35825012	93026215	47.286	47.351
14)	MA Endrin	7.972	8.886	31497211	73921097	44.953	44.584
15)	B Endosulfa...	8.284	9.122	33720354	80663019	45.352	47.036
16)	A 4,4'-DDD	8.140	9.034	28903064	71127221	49.304	49.747
17)	MA 4,4'-DDT	8.401	9.350	28659426	68671558	43.157	43.448
18)	B Endrin al...	8.473	9.257	25944715	59184027	45.537	47.676
19)	B Endosulfa...	8.705	9.495	33398632	74250655	45.553	47.561
20)	A Methoxychlor	8.997	9.838	17867849	36301190	42.351	43.824
21)	B Endrin ke...	9.222	9.992	39744390	78610784	47.730	47.499
22)	Mirex	9.404	10.454	33180342	55729155	44.930	44.663
24)	Chlordane-2	0.000	7.485	0	108.1E6	N.D.	1545.936 #
25)	Chlordane-3	7.270	8.223	36640320	96887557	478.904	348.726 #
26)	Chlordane-4	7.339	8.303	36464975	94037404	441.979	283.185 #
27)	Chlordane-5	8.284	9.203	33720354	67990	1157.043	1.114 #

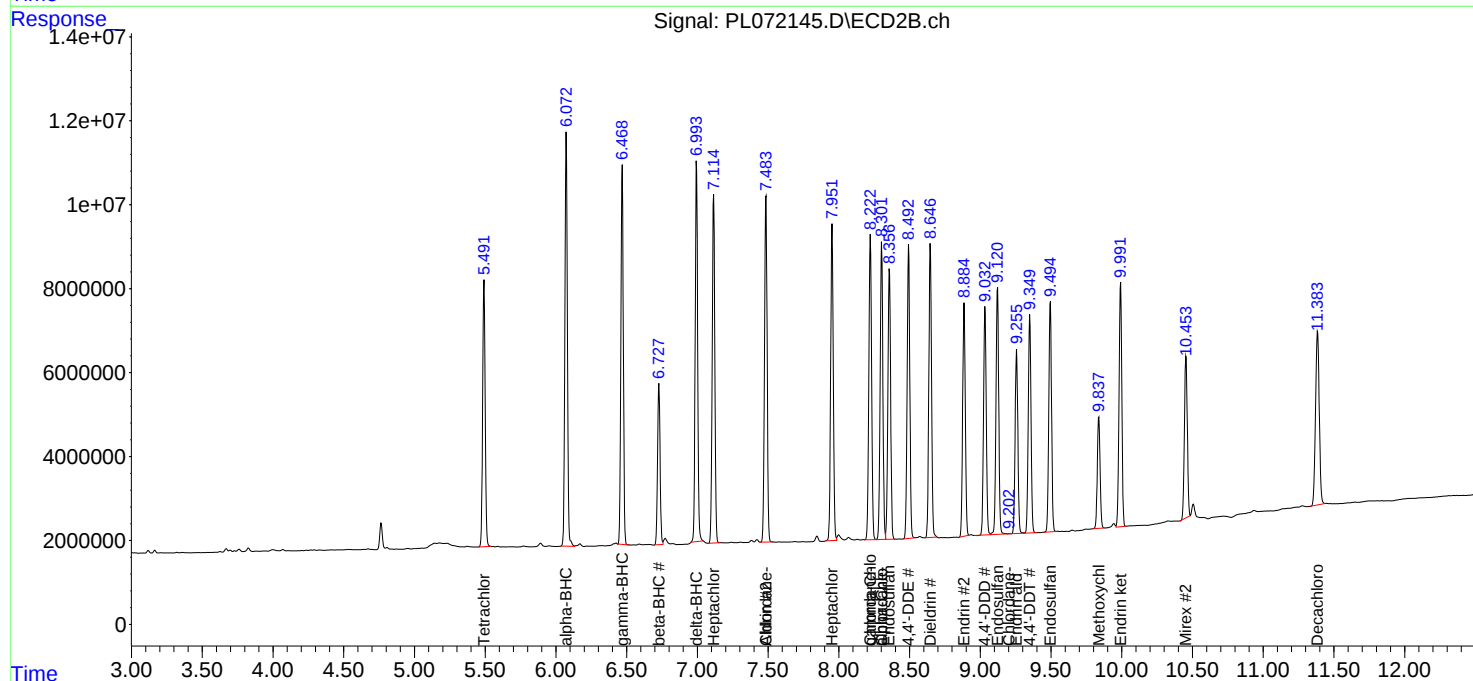
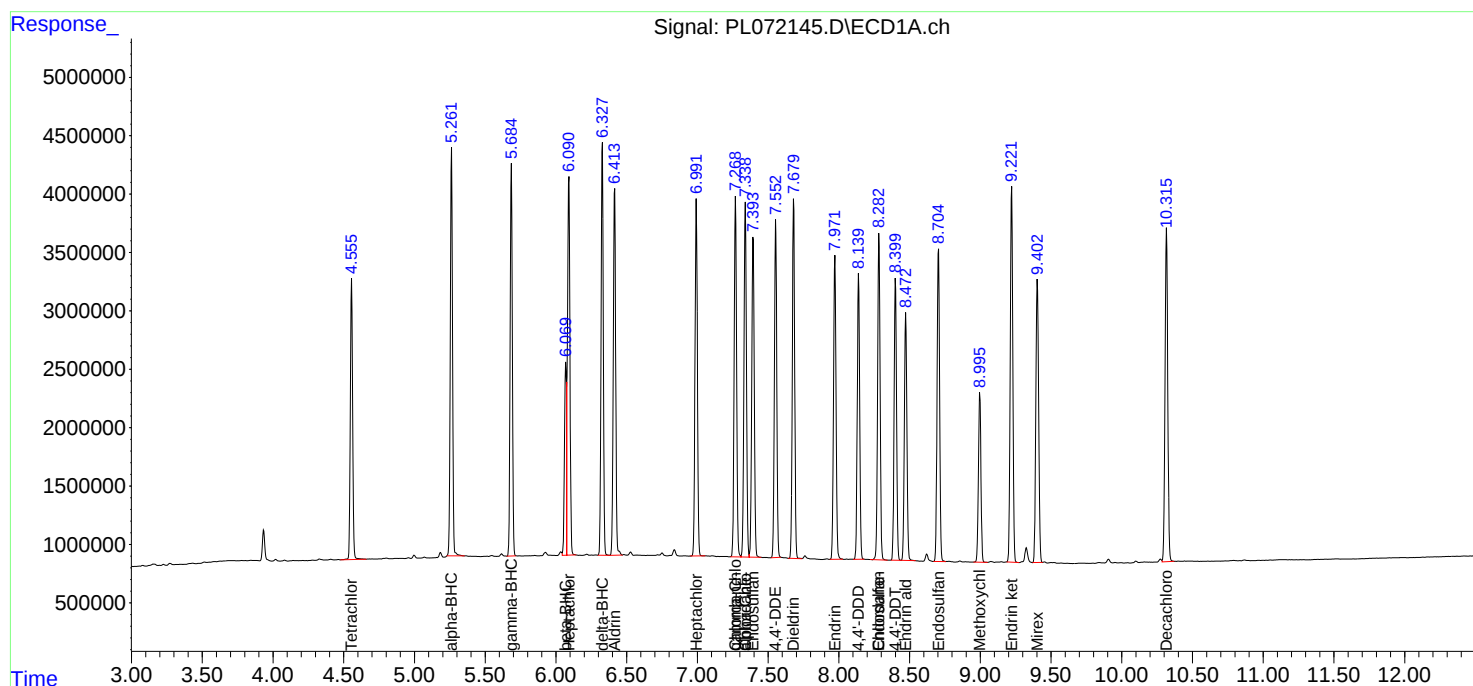
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

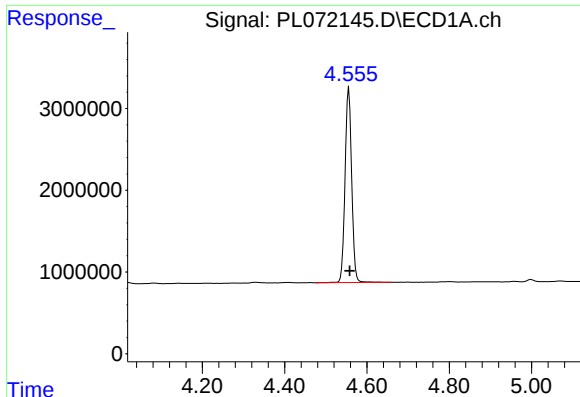
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012022\
 Data File : PL072145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2022 19:44
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 04:23:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
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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

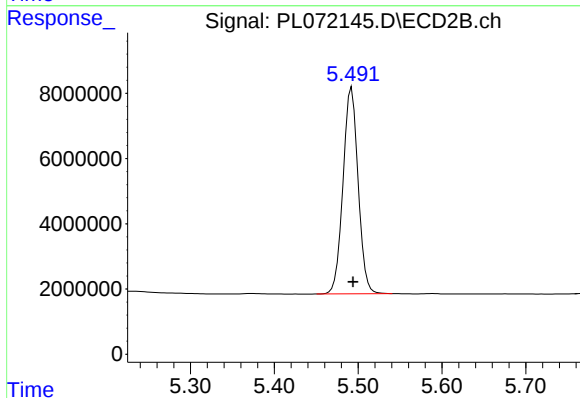




#1 Tetrachloro-m-xylene

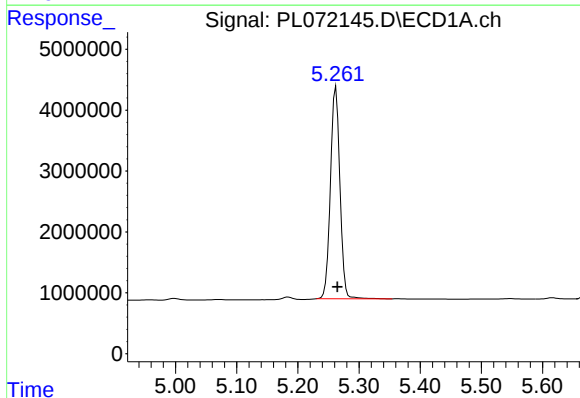
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 26818764
Conc: 48.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



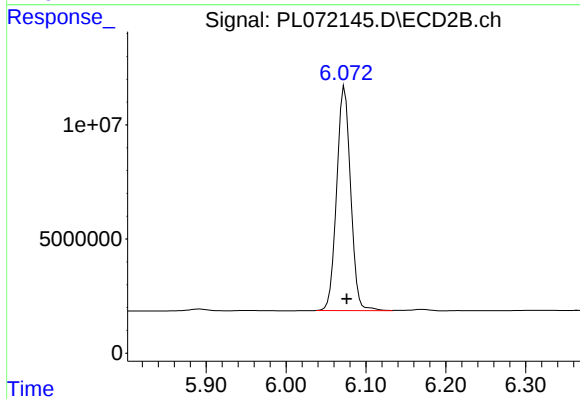
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: -0.002 min
Response: 79252428
Conc: 48.80 ng/ml



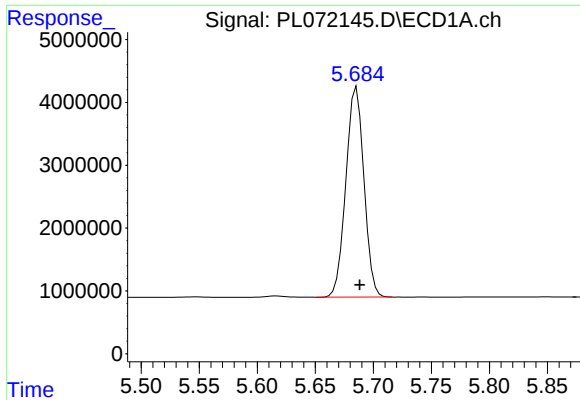
#2 alpha-BHC

R.T.: 5.262 min
Delta R.T.: -0.002 min
Response: 37488685
Conc: 48.48 ng/ml



#2 alpha-BHC

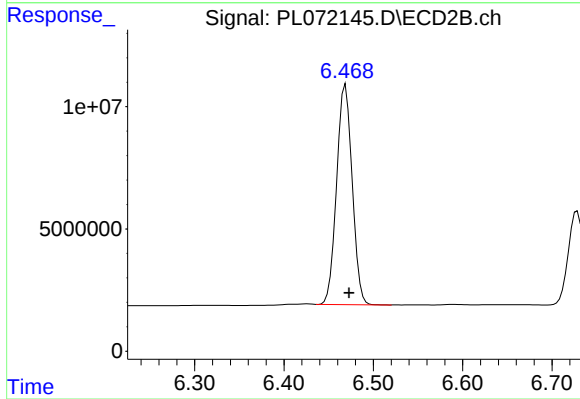
R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 119344984
Conc: 49.46 ng/ml



#3 gamma-BHC (Lindane)

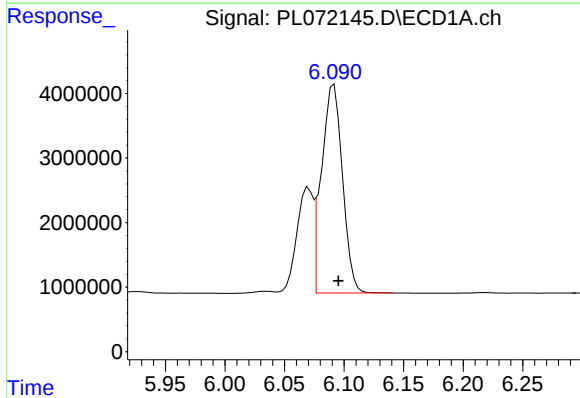
R.T.: 5.686 min
Delta R.T.: -0.003 min
Response: 36217478
Conc: 48.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



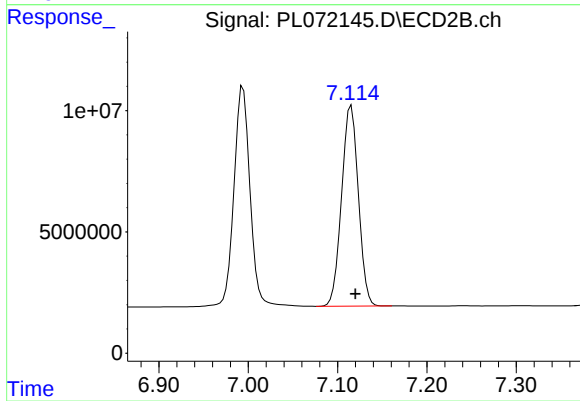
#3 gamma-BHC (Lindane)

R.T.: 6.469 min
Delta R.T.: -0.004 min
Response: 108761589
Conc: 48.33 ng/ml



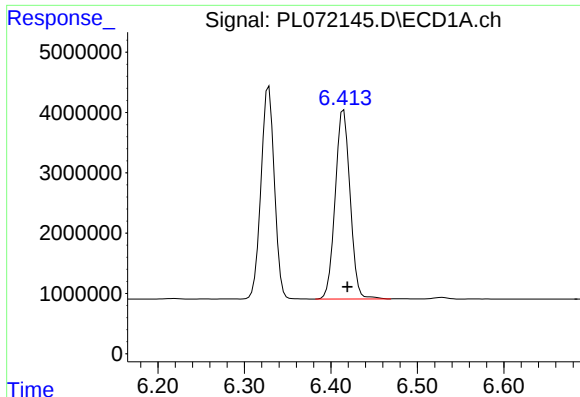
#4 Heptachlor

R.T.: 6.092 min
Delta R.T.: -0.004 min
Response: 39689120
Conc: 46.01 ng/ml



#4 Heptachlor

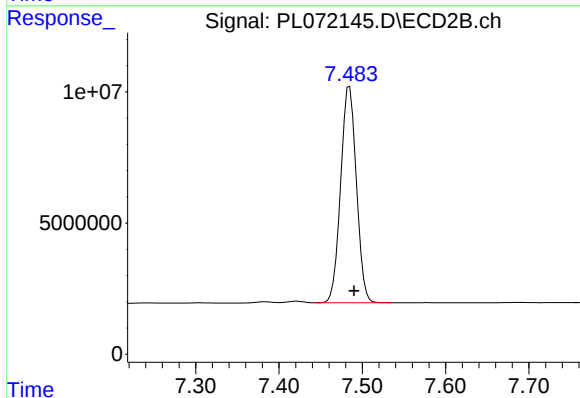
R.T.: 7.115 min
Delta R.T.: -0.005 min
Response: 107732922
Conc: 46.47 ng/ml



#5 Aldrin

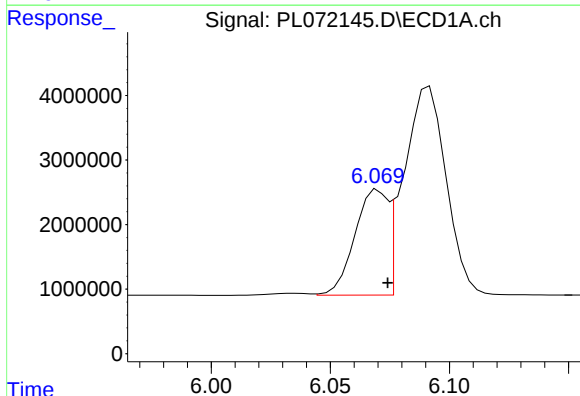
R.T.: 6.415 min
Delta R.T.: -0.004 min
Response: 37330767
Conc: 47.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



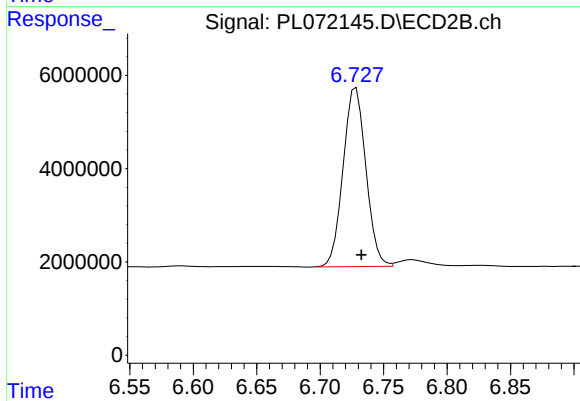
#5 Aldrin

R.T.: 7.485 min
Delta R.T.: -0.005 min
Response: 108052087
Conc: 48.87 ng/ml



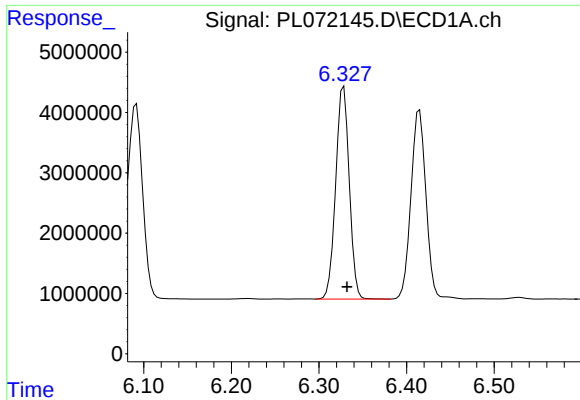
#6 beta-BHC

R.T.: 6.070 min
Delta R.T.: -0.004 min
Response: 15634239
Conc: 47.30 ng/ml



#6 beta-BHC

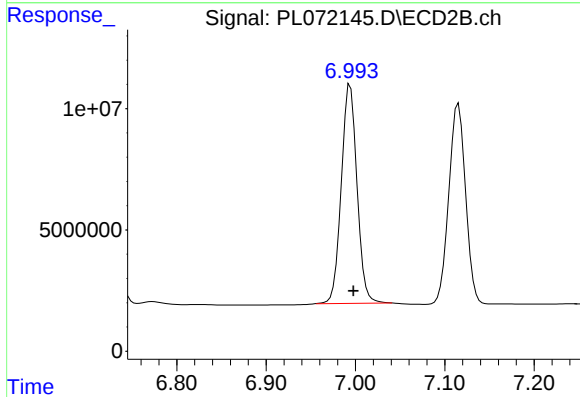
R.T.: 6.728 min
Delta R.T.: -0.004 min
Response: 47799751
Conc: 48.28 ng/ml



#7 delta-BHC

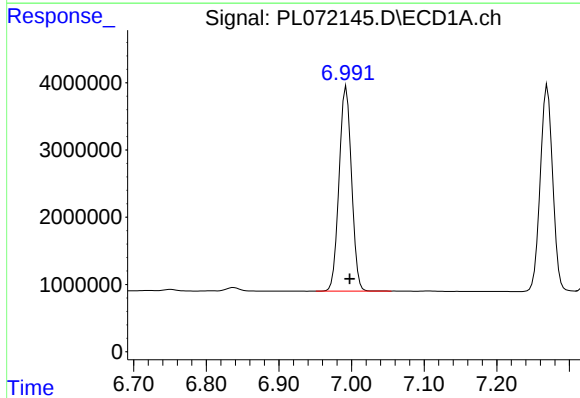
R.T.: 6.328 min
Delta R.T.: -0.004 min
Response: 37938793
Conc: 47.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



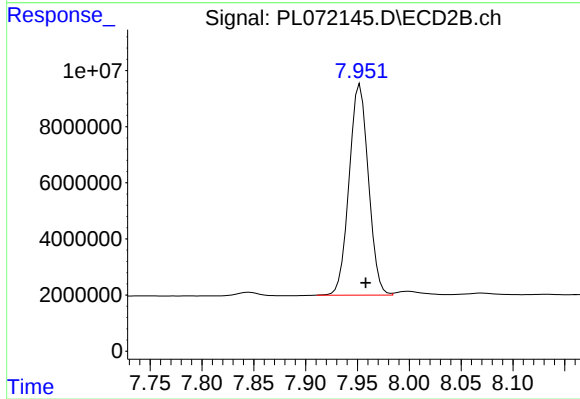
#7 delta-BHC

R.T.: 6.994 min
Delta R.T.: -0.003 min
Response: 110382487
Conc: 44.87 ng/ml



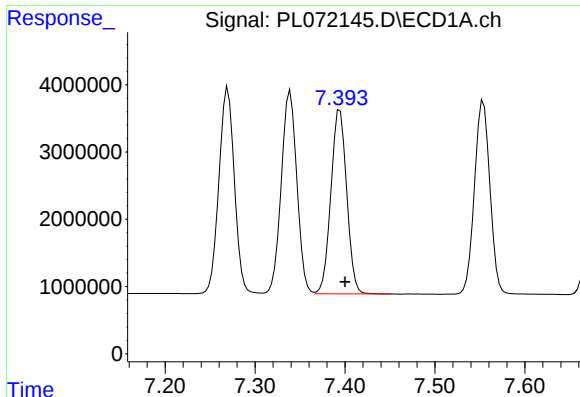
#8 Heptachlor epoxide

R.T.: 6.993 min
Delta R.T.: -0.005 min
Response: 36109972
Conc: 47.44 ng/ml



#8 Heptachlor epoxide

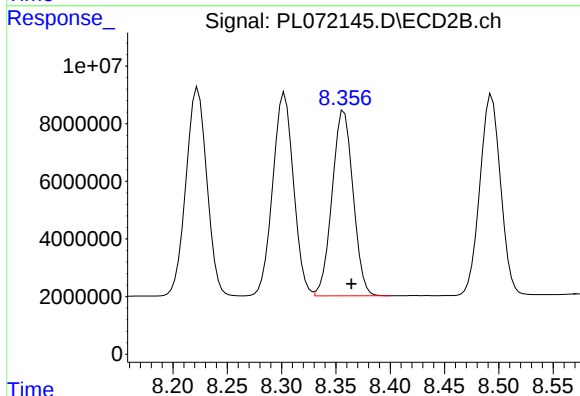
R.T.: 7.953 min
Delta R.T.: -0.006 min
Response: 97371583
Conc: 48.63 ng/ml



#9 Endosulfan I

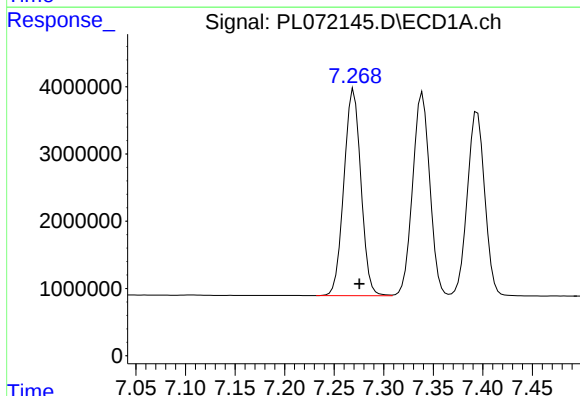
R.T.: 7.394 min
Delta R.T.: -0.006 min
Response: 33516087
Conc: 47.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



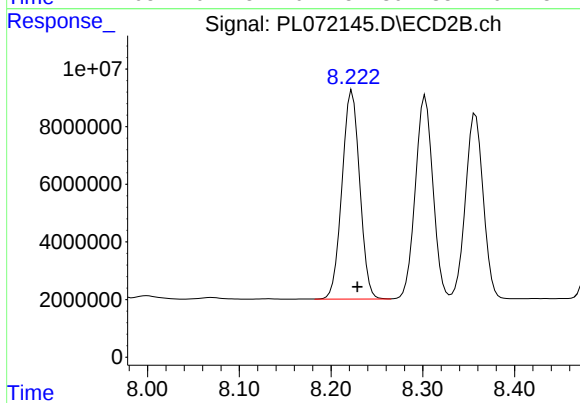
#9 Endosulfan I

R.T.: 8.357 min
Delta R.T.: -0.007 min
Response: 86419369
Conc: 47.74 ng/ml



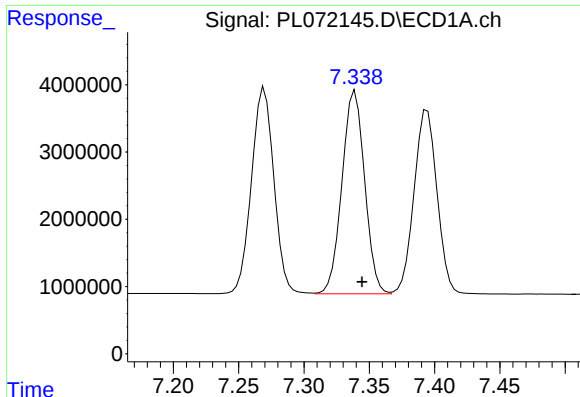
#10 gamma-Chlordane

R.T.: 7.270 min
Delta R.T.: -0.006 min
Response: 36640320
Conc: 46.63 ng/ml



#10 gamma-Chlordane

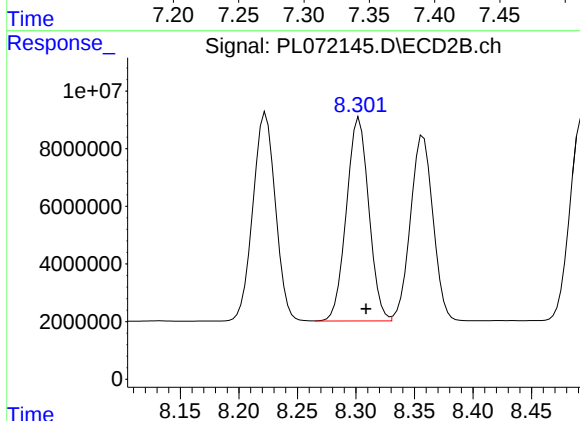
R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 96887557
Conc: 47.94 ng/ml



#11 alpha-Chlordane

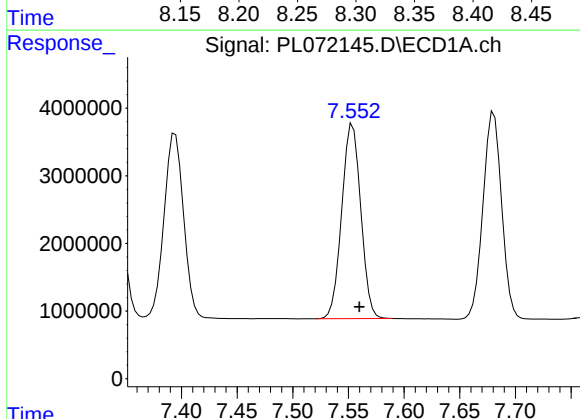
R.T.: 7.339 min
Delta R.T.: -0.005 min
Response: 36464975
Conc: 46.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



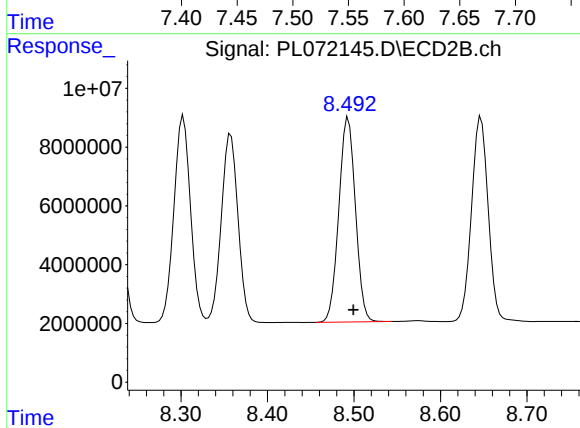
#11 alpha-Chlordane

R.T.: 8.303 min
Delta R.T.: -0.006 min
Response: 94037404
Conc: 47.43 ng/ml



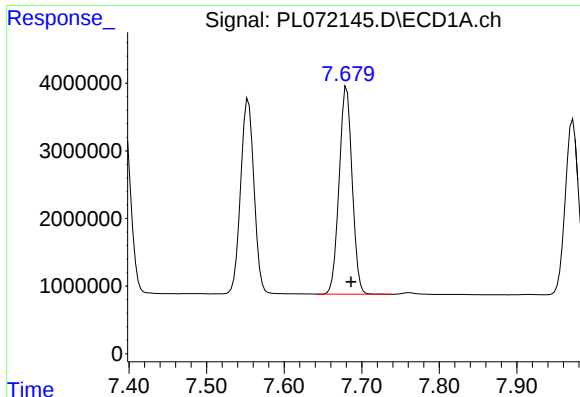
#12 4,4'-DDE

R.T.: 7.554 min
Delta R.T.: -0.006 min
Response: 34308931
Conc: 47.52 ng/ml



#12 4,4'-DDE

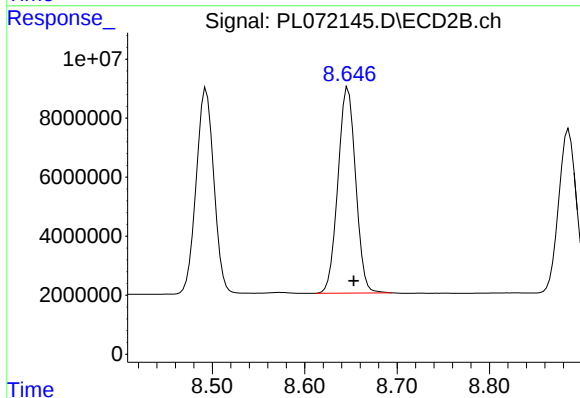
R.T.: 8.493 min
Delta R.T.: -0.006 min
Response: 92451123
Conc: 48.88 ng/ml



#13 Dieldrin

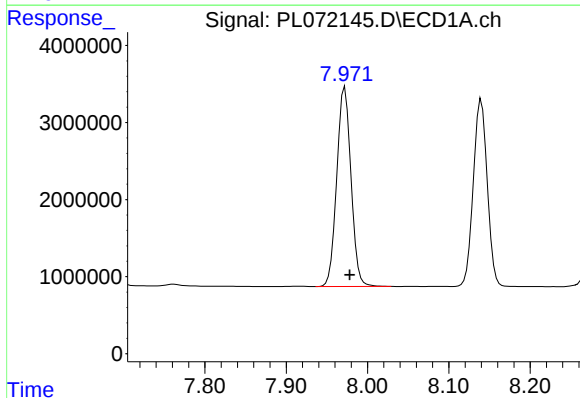
R.T.: 7.681 min
Delta R.T.: -0.006 min
Response: 35825012
Conc: 47.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



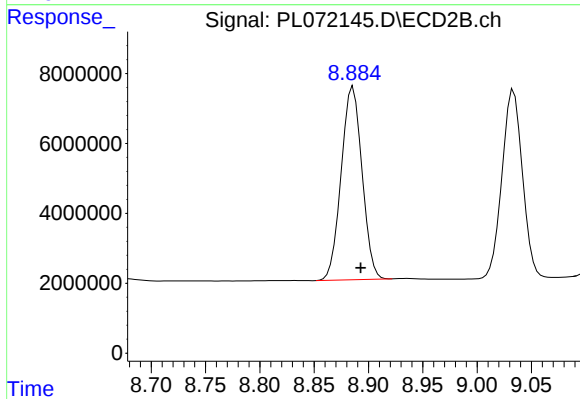
#13 Dieldrin

R.T.: 8.647 min
Delta R.T.: -0.006 min
Response: 93026215
Conc: 47.35 ng/ml



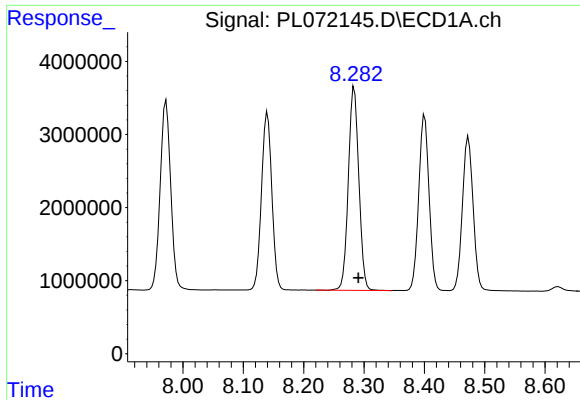
#14 Endrin

R.T.: 7.972 min
Delta R.T.: -0.006 min
Response: 31497211
Conc: 44.95 ng/ml



#14 Endrin

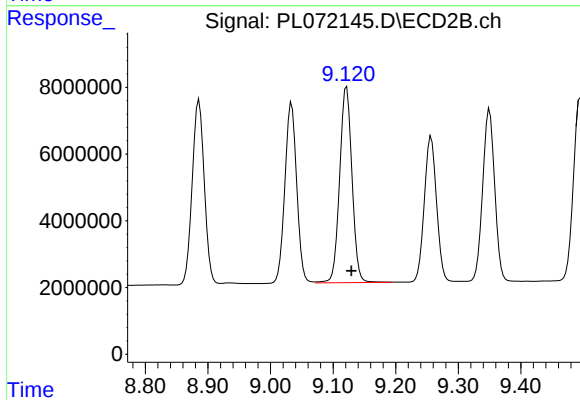
R.T.: 8.886 min
Delta R.T.: -0.007 min
Response: 73921097
Conc: 44.58 ng/ml



#15 Endosulfan II

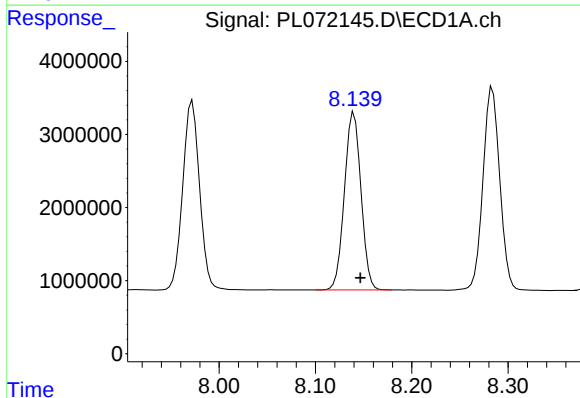
R.T.: 8.284 min
Delta R.T.: -0.007 min
Response: 33720354
Conc: 45.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



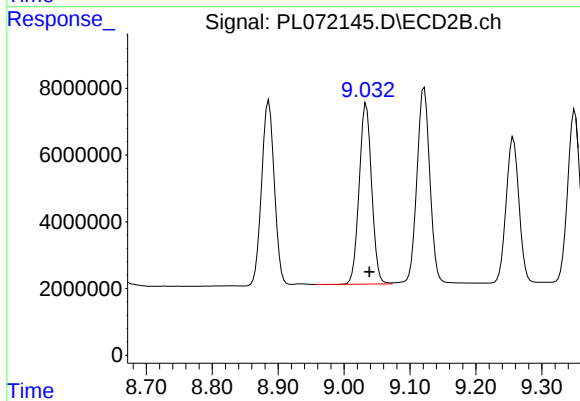
#15 Endosulfan II

R.T.: 9.122 min
Delta R.T.: -0.007 min
Response: 80663019
Conc: 47.04 ng/ml



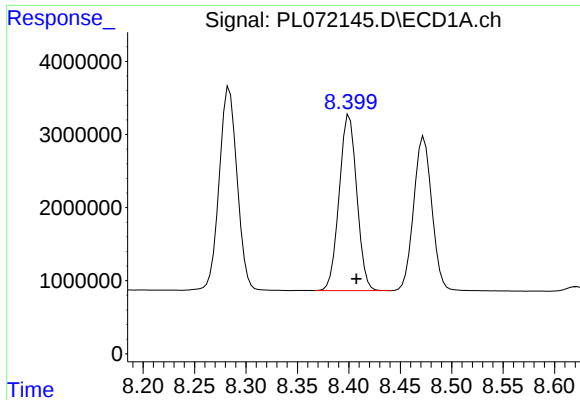
#16 4,4'-DDD

R.T.: 8.140 min
Delta R.T.: -0.007 min
Response: 28903064
Conc: 49.30 ng/ml



#16 4,4'-DDD

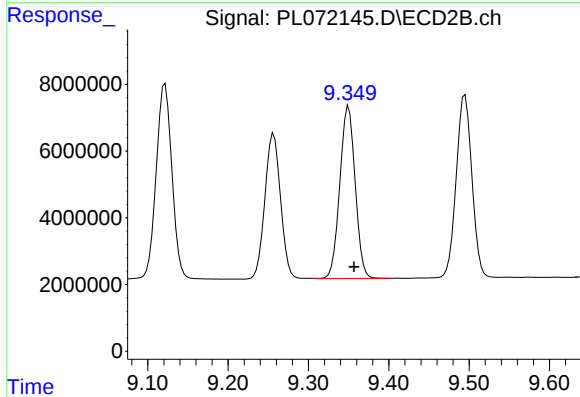
R.T.: 9.034 min
Delta R.T.: -0.005 min
Response: 71127221
Conc: 49.75 ng/ml



#17 4,4'-DDT

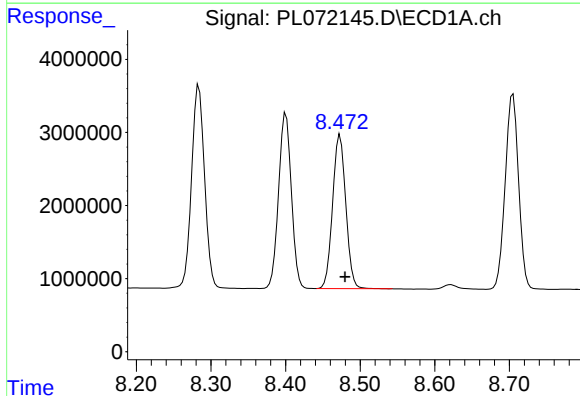
R.T.: 8.401 min
Delta R.T.: -0.007 min
Response: 28659426
Conc: 43.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



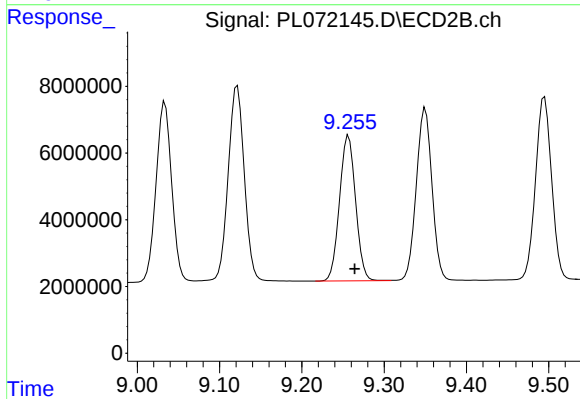
#17 4,4'-DDT

R.T.: 9.350 min
Delta R.T.: -0.007 min
Response: 68671558
Conc: 43.45 ng/ml



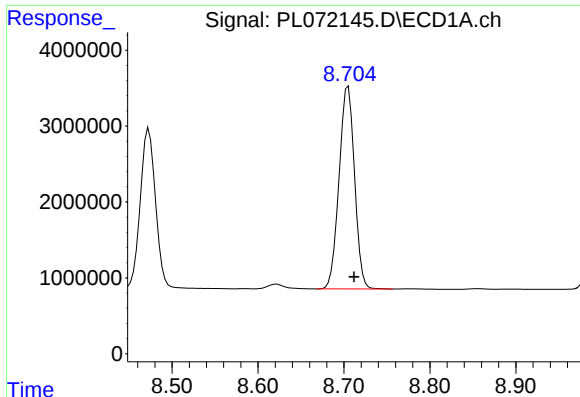
#18 Endrin aldehyde

R.T.: 8.473 min
Delta R.T.: -0.007 min
Response: 25944715
Conc: 45.54 ng/ml



#18 Endrin aldehyde

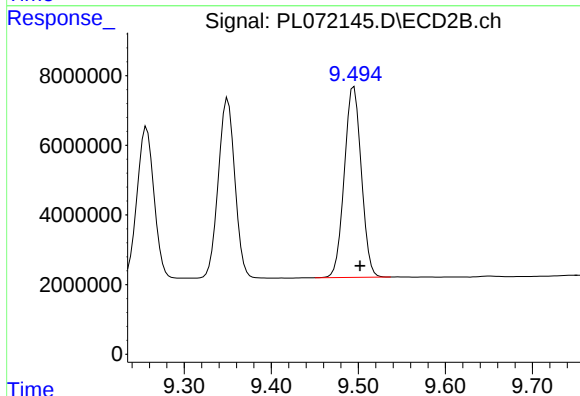
R.T.: 9.257 min
Delta R.T.: -0.007 min
Response: 59184027
Conc: 47.68 ng/ml



#19 Endosulfan Sulfate

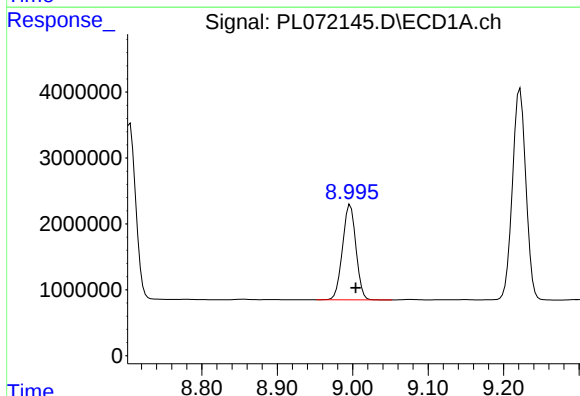
R.T.: 8.705 min
Delta R.T.: -0.007 min
Response: 33398632
Conc: 45.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



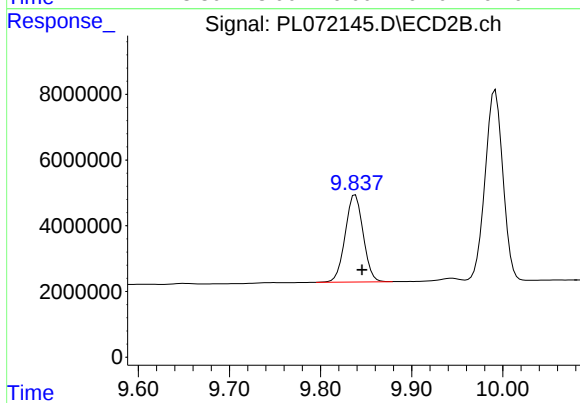
#19 Endosulfan Sulfate

R.T.: 9.495 min
Delta R.T.: -0.007 min
Response: 74250655
Conc: 47.56 ng/ml



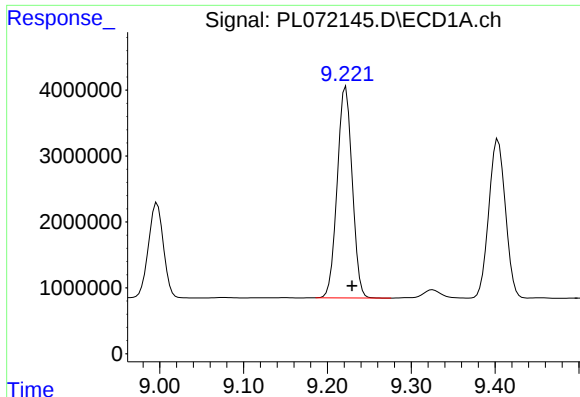
#20 Methoxychlor

R.T.: 8.997 min
Delta R.T.: -0.007 min
Response: 17867849
Conc: 42.35 ng/ml



#20 Methoxychlor

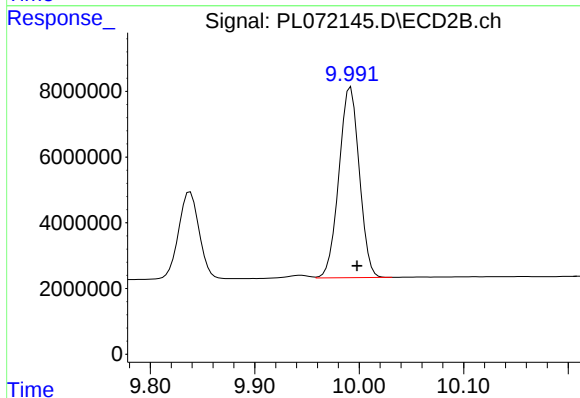
R.T.: 9.838 min
Delta R.T.: -0.007 min
Response: 36301190
Conc: 43.82 ng/ml



#21 Endrin ketone

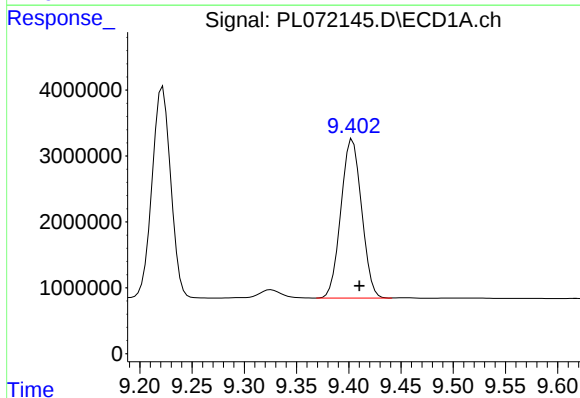
R.T.: 9.222 min
Delta R.T.: -0.008 min
Response: 39744390
Conc: 47.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



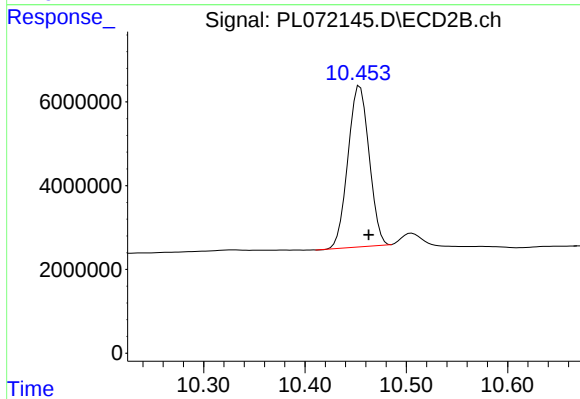
#21 Endrin ketone

R.T.: 9.992 min
Delta R.T.: -0.006 min
Response: 78610784
Conc: 47.50 ng/ml



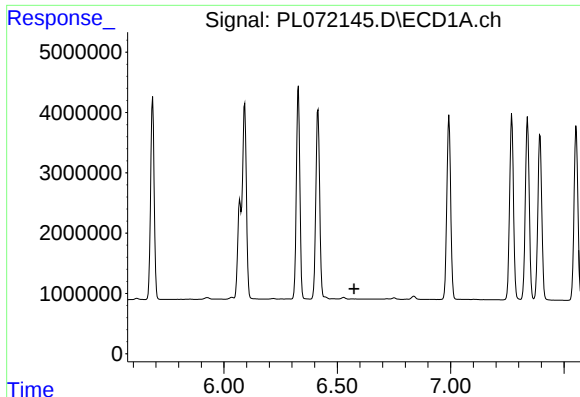
#22 Mirex

R.T.: 9.404 min
Delta R.T.: -0.007 min
Response: 33180342
Conc: 44.93 ng/ml



#22 Mirex

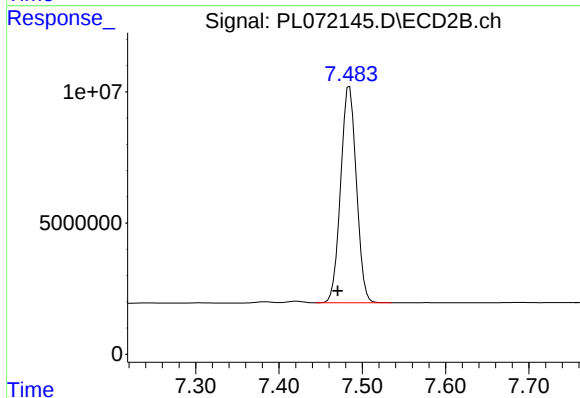
R.T.: 10.454 min
Delta R.T.: -0.009 min
Response: 55729155
Conc: 44.66 ng/ml



#24 Chlordane-2

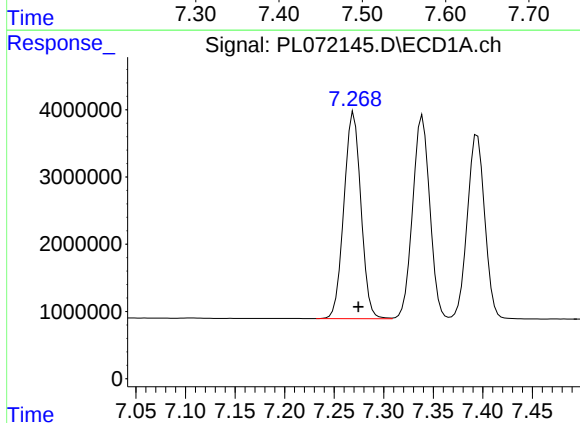
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



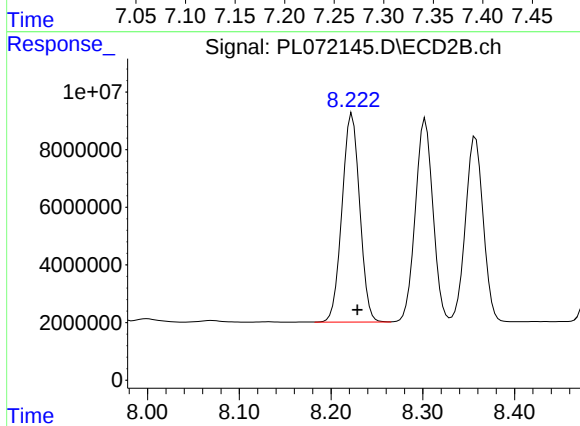
#24 Chlordane-2

R.T.: 7.485 min
Delta R.T.: 0.014 min
Response: 108052087
Conc: 1545.94 ng/ml



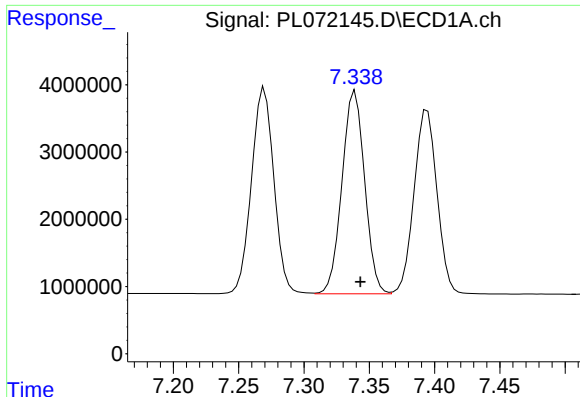
#25 Chlordane-3

R.T.: 7.270 min
Delta R.T.: -0.005 min
Response: 36640320
Conc: 478.90 ng/ml



#25 Chlordane-3

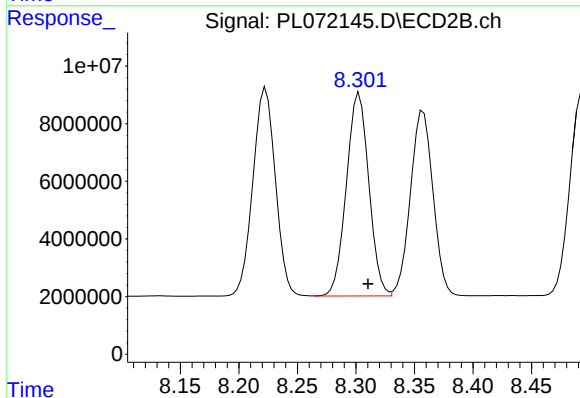
R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 96887557
Conc: 348.73 ng/ml



#26 Chlordane-4

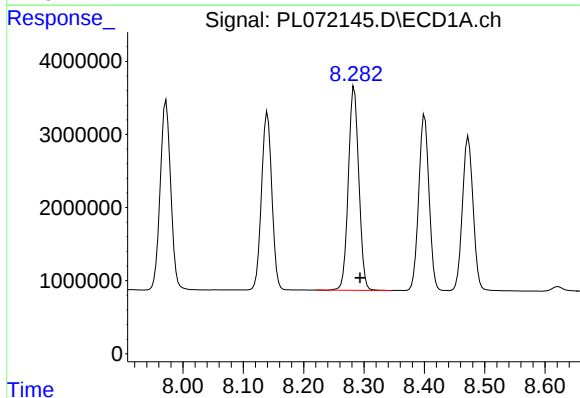
R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 36464975
Conc: 441.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



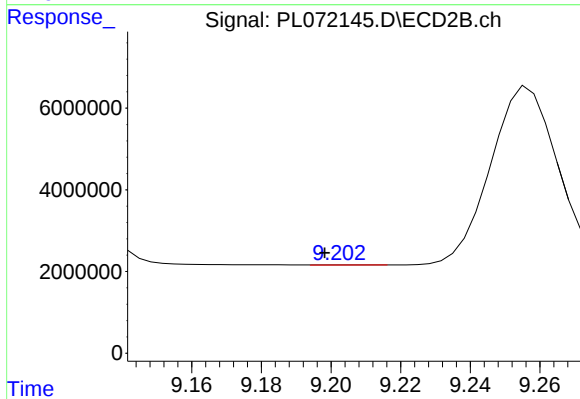
#26 Chlordane-4

R.T.: 8.303 min
Delta R.T.: -0.007 min
Response: 94037404
Conc: 283.19 ng/ml



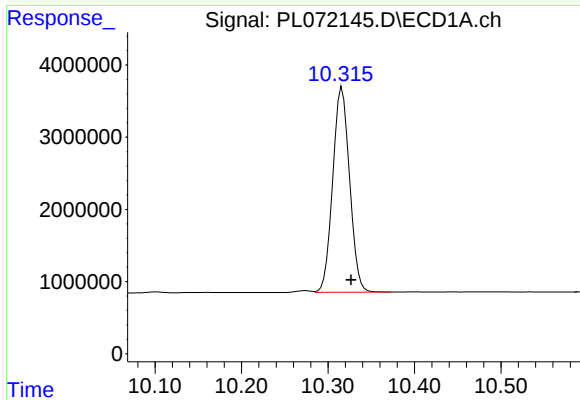
#27 Chlordane-5

R.T.: 8.284 min
Delta R.T.: -0.009 min
Response: 33720354
Conc: 1157.04 ng/ml



#27 Chlordane-5

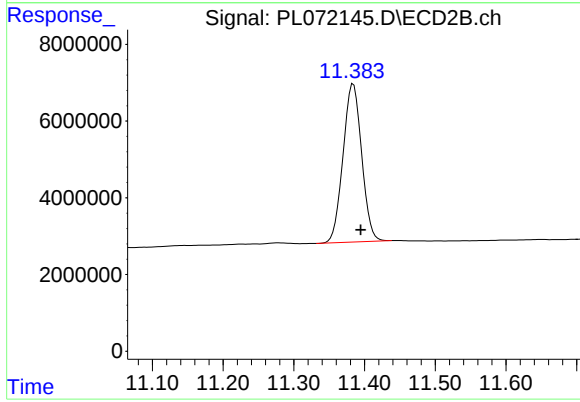
R.T.: 9.203 min
Delta R.T.: 0.005 min
Response: 67990
Conc: 1.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.010 min
Response: 38265408
Conc: 43.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.384 min
Delta R.T.: -0.010 min
Response: 75505102
Conc: 46.80 ng/ml