

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012522\
 Data File : PL072235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2022 15:58
 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: Jan 26 00:39:54 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	25851675	78362839	46.564	48.250
28)	SA Decachlor...	10.319	11.386	39963759	75939280	44.982	47.065
Target Compounds							
2)	A alpha-BHC	5.262	6.074	36704286	115.7E6	47.469	47.944
3)	MA gamma-BHC...	5.685	6.470	35750205	107.5E6	47.413	47.790
4)	MA Heptachlor	6.092	7.116	40762413	109.0E6	47.250	47.001
5)	MB Aldrin	6.416	7.486	37416338	102.8E6	47.384	46.500
6)	B beta-BHC	6.070	6.729	15591428	47307674	47.166	47.780
7)	B delta-BHC	6.329	6.995	37991112	109.6E6	47.960	44.544
8)	B Heptachlo...	6.993	7.954	36318318	92292010	47.710	46.093
9)	A Endosulfan I	7.396	8.359	33883568	83416683	47.676	46.085
10)	B gamma-Chl...	7.271	8.223	37022809	92333698	47.120	45.691
11)	B alpha-Chl...	7.340	8.304	37032997	90510635	47.206	45.648
12)	B 4,4'-DDE	7.556	8.495	35135615	88835167	48.665	46.972
13)	MA Dieldrin	7.682	8.648	36447422	89460319	48.108	45.536
14)	MA Endrin	7.973	8.887	33460126	76528041	47.755	46.157
15)	B Endosulfa...	8.286	9.123	34168088	77765043	45.954	45.346
16)	A 4,4'-DDD	8.142	9.034	28543041	67005063	48.690	46.864
17)	MA 4,4'-DDT	8.402	9.351	31675588	72964811	47.699	46.164
18)	B Endrin al...	8.475	9.258	26191358	57890310	45.970	46.634
19)	B Endosulfa...	8.706	9.496	34059131	72276951	46.454	46.297
20)	A Methoxychlor	8.998	9.839	19898156	38715758	47.164	46.738
21)	B Endrin ke...	9.224	9.993	39554095	77843521	47.501	47.035
22)	Mirex	9.406	10.455	33749144	55273719	45.701	44.298
24)	Chlordane-2	0.000	7.486f	0	102.8E6	N.D.	1471.100 #
25)	Chlordane-3	7.271	8.223	37022809	92333698	483.903	332.335 #
26)	Chlordane-4	7.340	8.304	37032997	90510635	448.864	272.565 #
27)	Chlordane-5	8.286	9.192	34168088	22235	1172.406	0.364 #

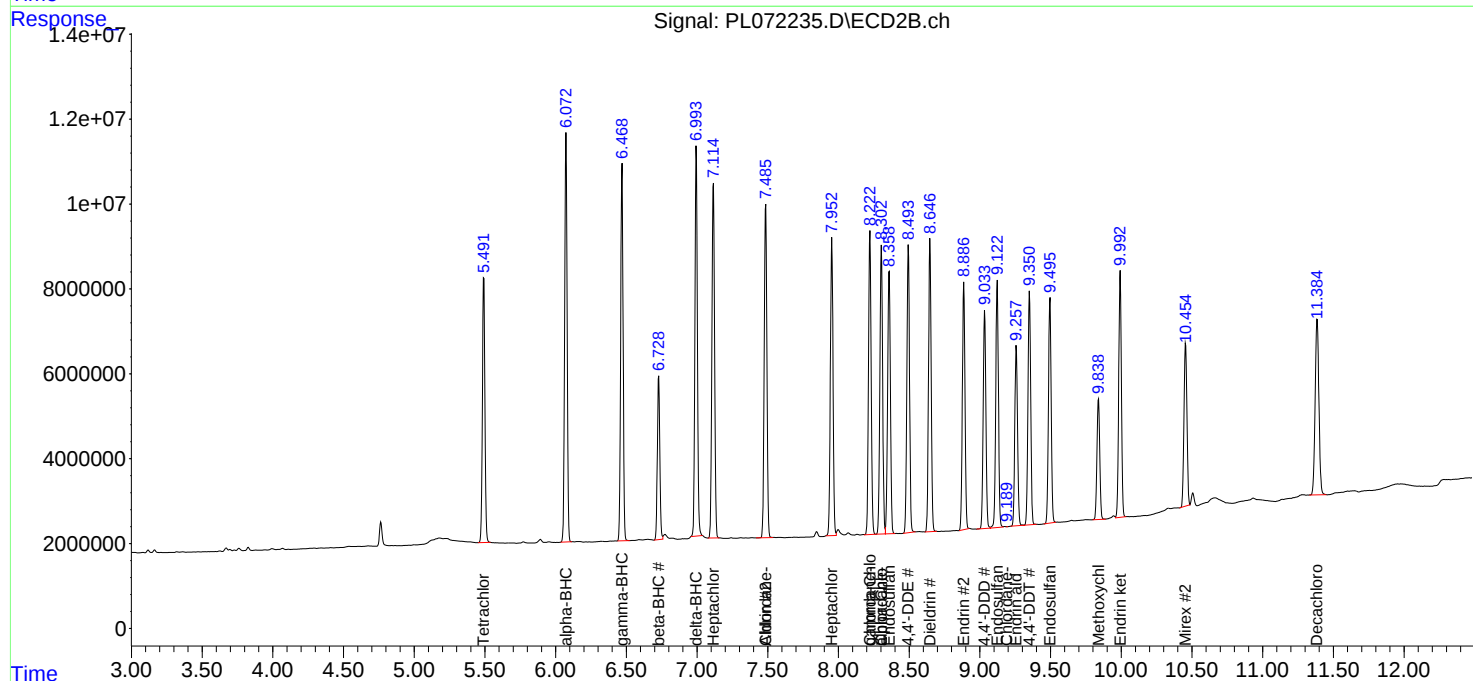
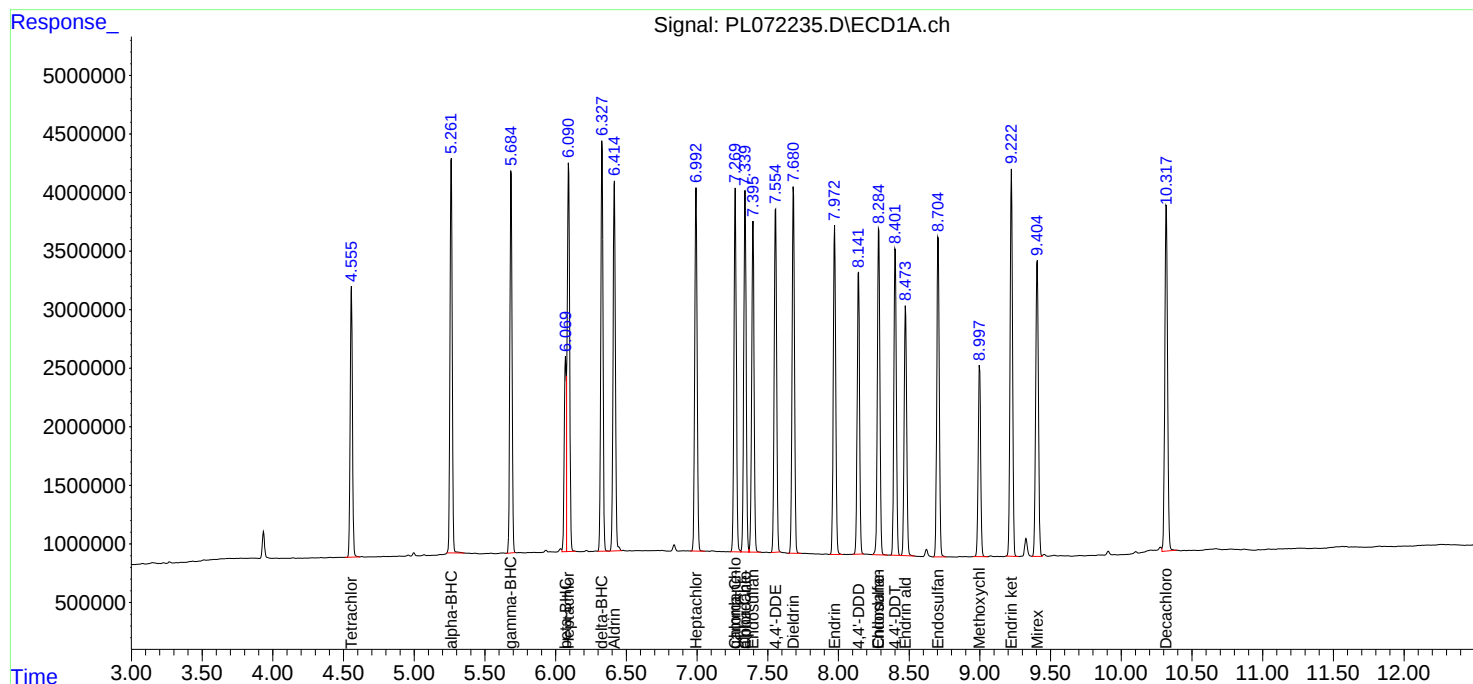
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

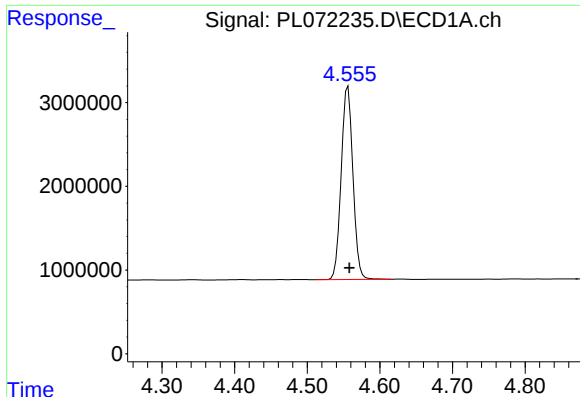
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012522\
Data File : PL072235.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2022 15:58
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 00:39:54 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

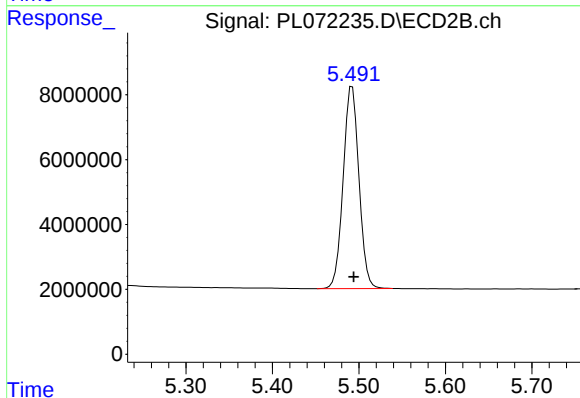




#1 Tetrachloro-m-xylene

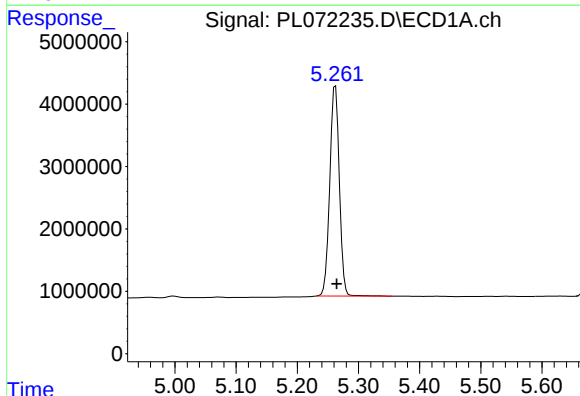
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 25851675
Conc: 46.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



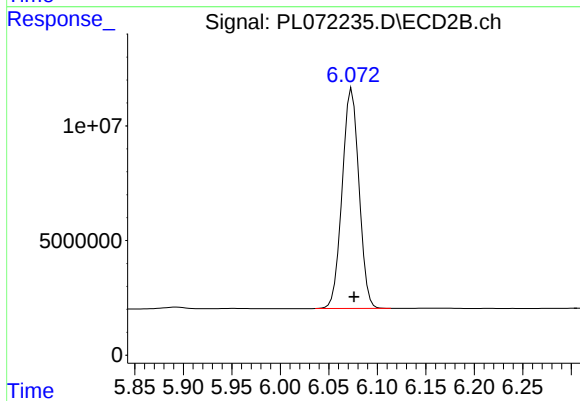
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: -0.002 min
Response: 78362839
Conc: 48.25 ng/ml



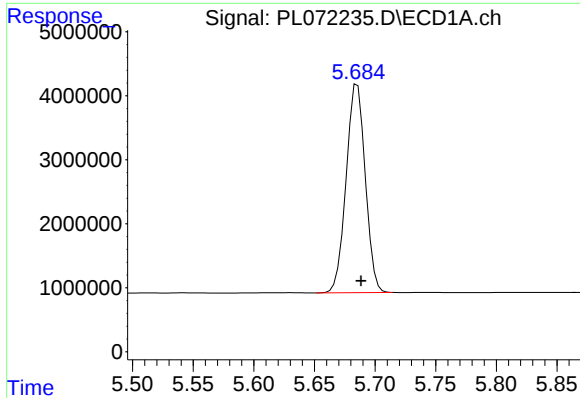
#2 alpha-BHC

R.T.: 5.262 min
Delta R.T.: -0.002 min
Response: 36704286
Conc: 47.47 ng/ml



#2 alpha-BHC

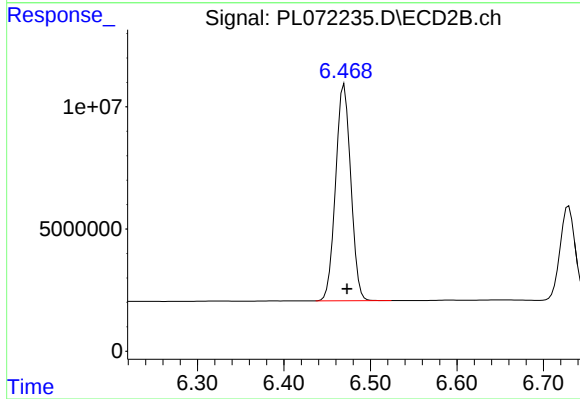
R.T.: 6.074 min
Delta R.T.: -0.002 min
Response: 115683444
Conc: 47.94 ng/ml



#3 gamma-BHC (Lindane)

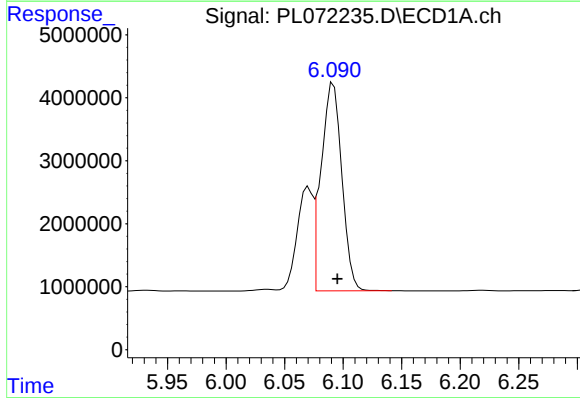
R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 35750205
Conc: 47.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



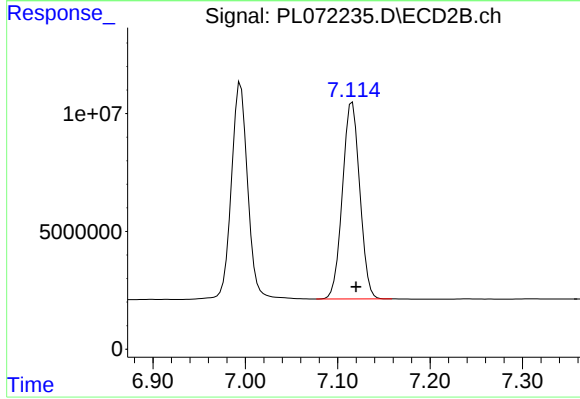
#3 gamma-BHC (Lindane)

R.T.: 6.470 min
Delta R.T.: -0.003 min
Response: 107542098
Conc: 47.79 ng/ml



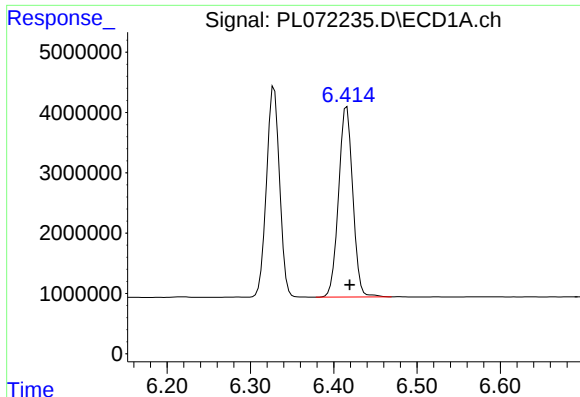
#4 Heptachlor

R.T.: 6.092 min
Delta R.T.: -0.004 min
Response: 40762413
Conc: 47.25 ng/ml



#4 Heptachlor

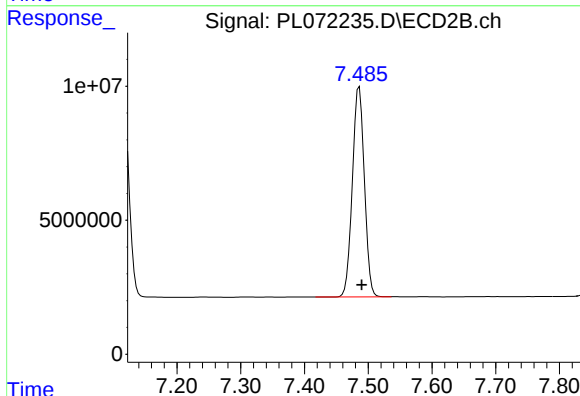
R.T.: 7.116 min
Delta R.T.: -0.004 min
Response: 108971046
Conc: 47.00 ng/ml



#5 Aldrin

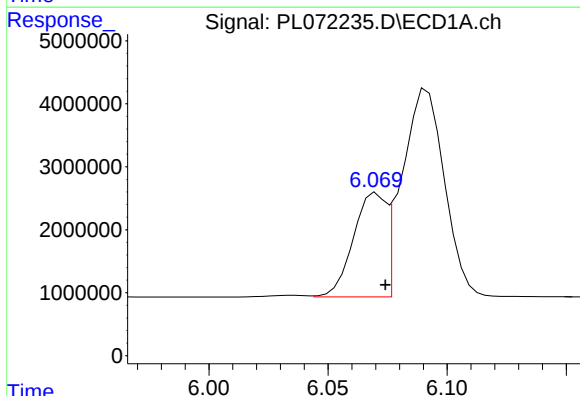
R.T.: 6.416 min
Delta R.T.: -0.003 min
Response: 37416338
Conc: 47.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



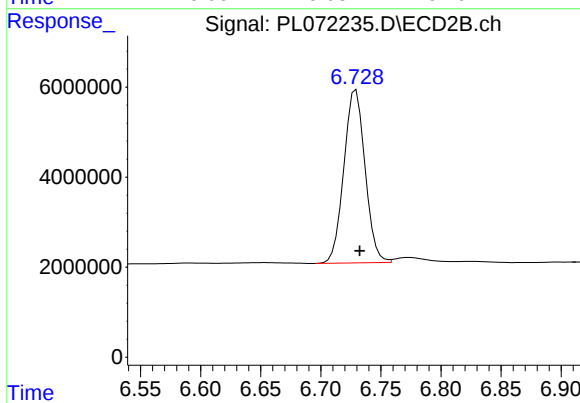
#5 Aldrin

R.T.: 7.486 min
Delta R.T.: -0.004 min
Response: 102821508
Conc: 46.50 ng/ml



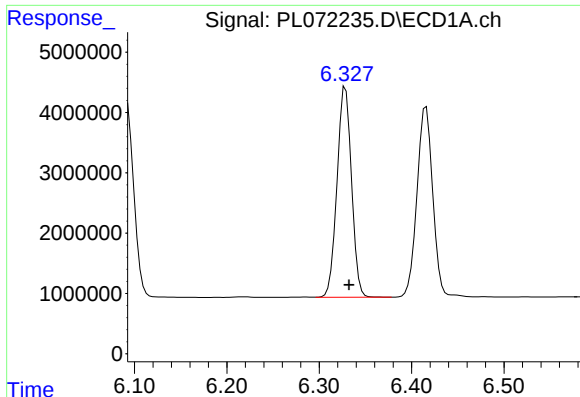
#6 beta-BHC

R.T.: 6.070 min
Delta R.T.: -0.004 min
Response: 15591428
Conc: 47.17 ng/ml



#6 beta-BHC

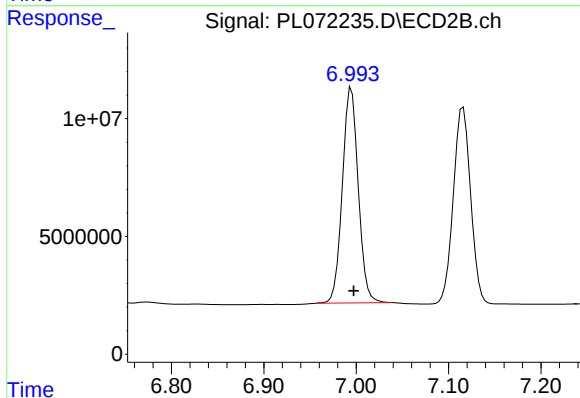
R.T.: 6.729 min
Delta R.T.: -0.003 min
Response: 47307674
Conc: 47.78 ng/ml



#7 delta-BHC

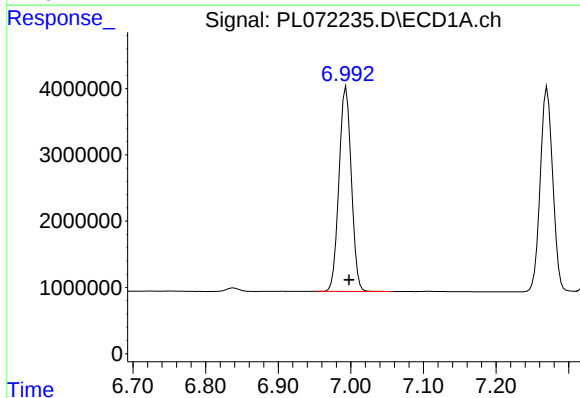
R.T.: 6.329 min
Delta R.T.: -0.004 min
Response: 37991112
Conc: 47.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



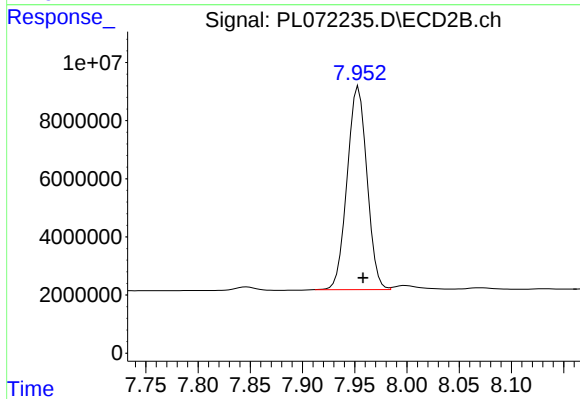
#7 delta-BHC

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 109591249
Conc: 44.54 ng/ml



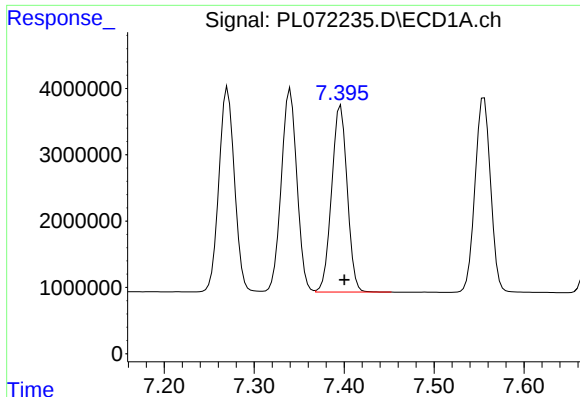
#8 Heptachlor epoxide

R.T.: 6.993 min
Delta R.T.: -0.004 min
Response: 36318318
Conc: 47.71 ng/ml



#8 Heptachlor epoxide

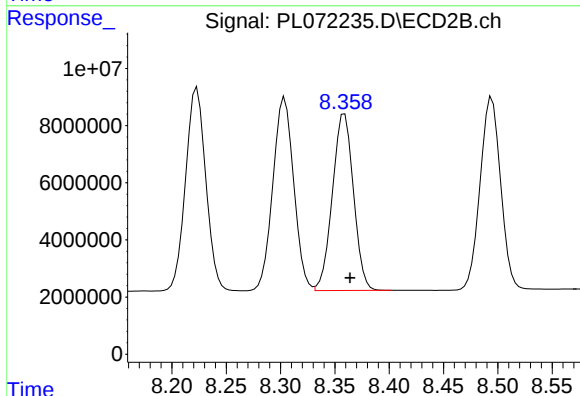
R.T.: 7.954 min
Delta R.T.: -0.004 min
Response: 92292010
Conc: 46.09 ng/ml



#9 Endosulfan I

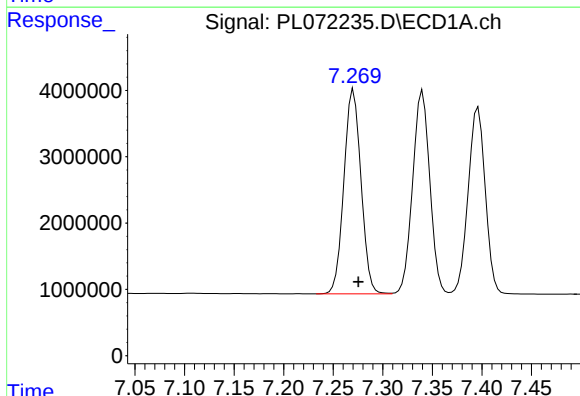
R.T.: 7.396 min
Delta R.T.: -0.004 min
Response: 33883568
Conc: 47.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



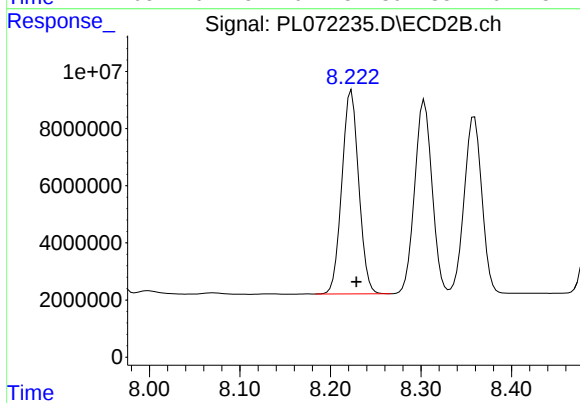
#9 Endosulfan I

R.T.: 8.359 min
Delta R.T.: -0.005 min
Response: 83416683
Conc: 46.08 ng/ml



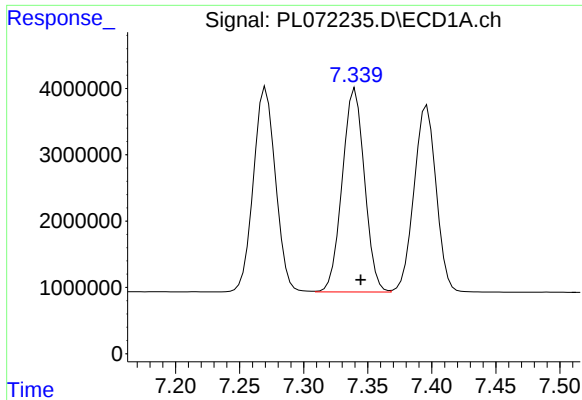
#10 gamma-Chlordane

R.T.: 7.271 min
Delta R.T.: -0.005 min
Response: 37022809
Conc: 47.12 ng/ml



#10 gamma-Chlordane

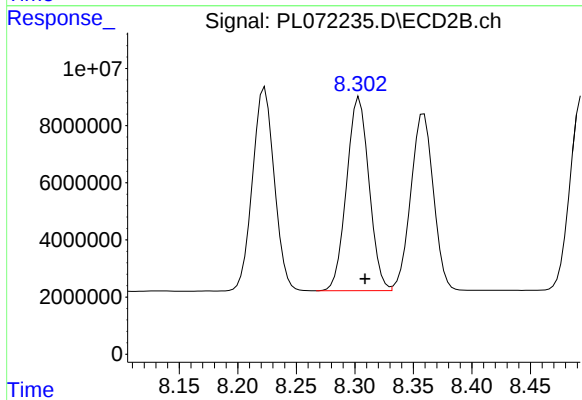
R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 92333698
Conc: 45.69 ng/ml



#11 alpha-Chlordane

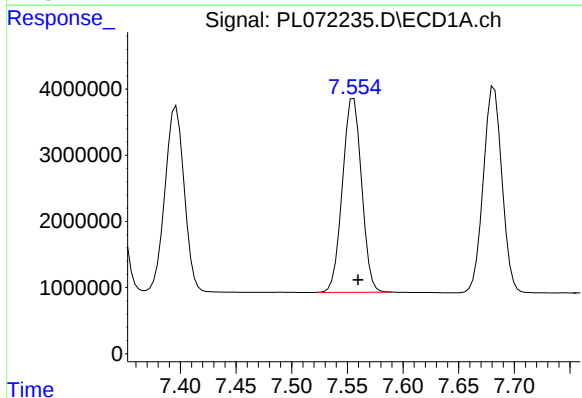
R.T.: 7.340 min
Delta R.T.: -0.004 min
Response: 37032997
Conc: 47.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



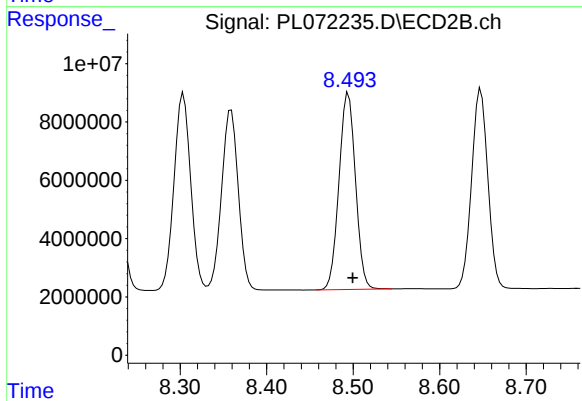
#11 alpha-Chlordane

R.T.: 8.304 min
Delta R.T.: -0.005 min
Response: 90510635
Conc: 45.65 ng/ml



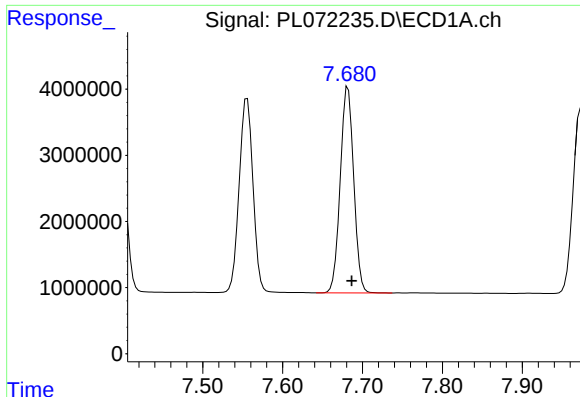
#12 4,4'-DDE

R.T.: 7.556 min
Delta R.T.: -0.004 min
Response: 35135615
Conc: 48.67 ng/ml



#12 4,4'-DDE

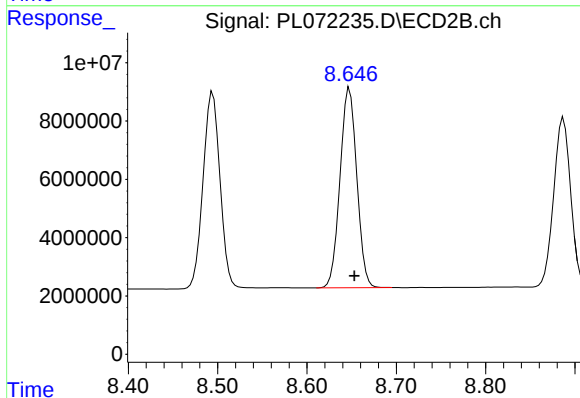
R.T.: 8.495 min
Delta R.T.: -0.005 min
Response: 88835167
Conc: 46.97 ng/ml



#13 Dieldrin

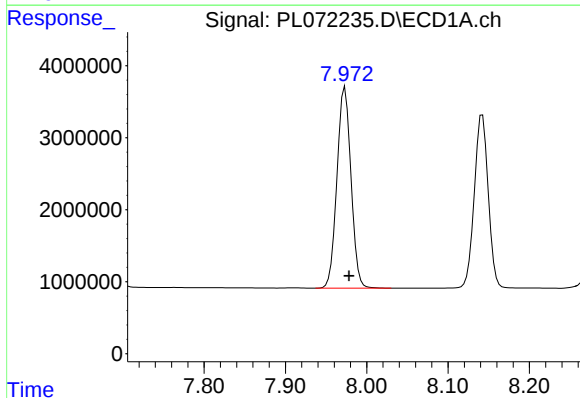
R.T.: 7.682 min
Delta R.T.: -0.005 min
Response: 36447422
Conc: 48.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



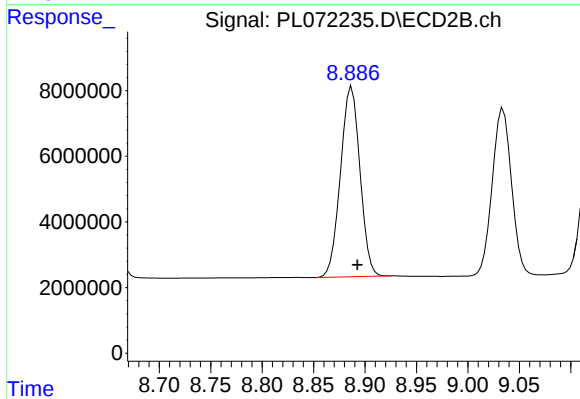
#13 Dieldrin

R.T.: 8.648 min
Delta R.T.: -0.006 min
Response: 89460319
Conc: 45.54 ng/ml



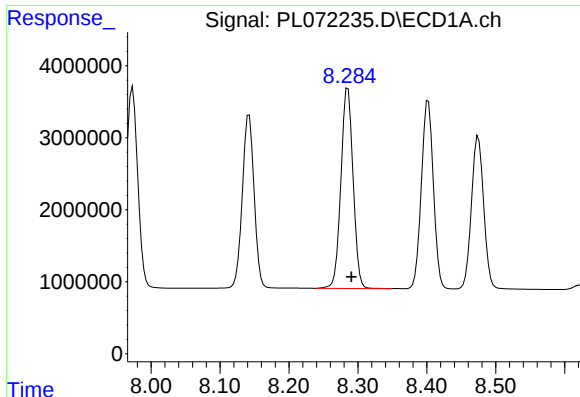
#14 Endrin

R.T.: 7.973 min
Delta R.T.: -0.005 min
Response: 33460126
Conc: 47.75 ng/ml



#14 Endrin

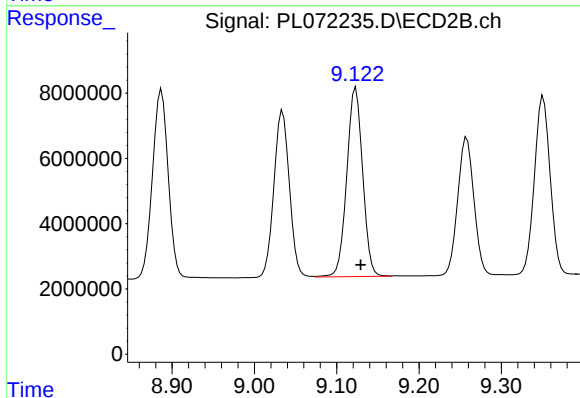
R.T.: 8.887 min
Delta R.T.: -0.006 min
Response: 76528041
Conc: 46.16 ng/ml



#15 Endosulfan II

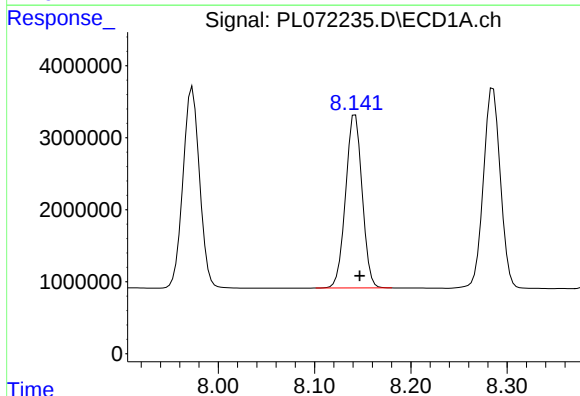
R.T.: 8.286 min
Delta R.T.: -0.005 min
Response: 34168088
Conc: 45.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



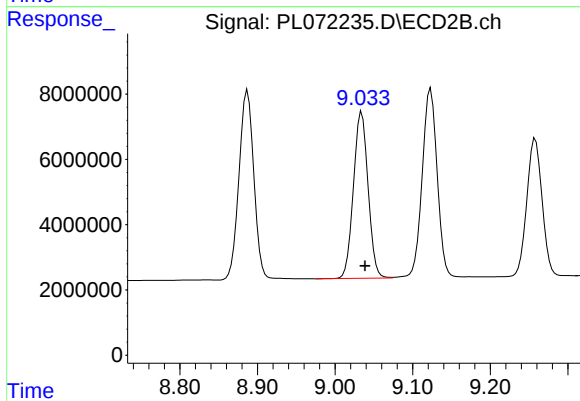
#15 Endosulfan II

R.T.: 9.123 min
Delta R.T.: -0.006 min
Response: 77765043
Conc: 45.35 ng/ml



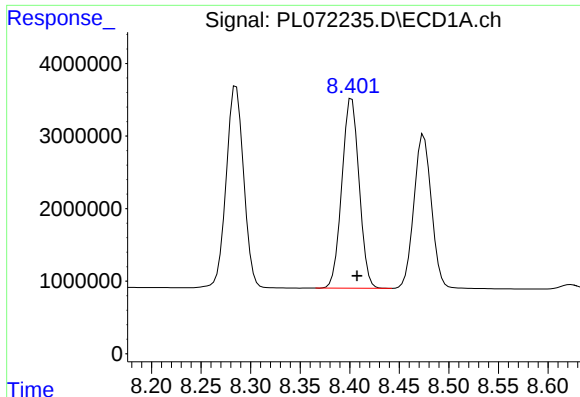
#16 4,4'-DDD

R.T.: 8.142 min
Delta R.T.: -0.005 min
Response: 28543041
Conc: 48.69 ng/ml



#16 4,4'-DDD

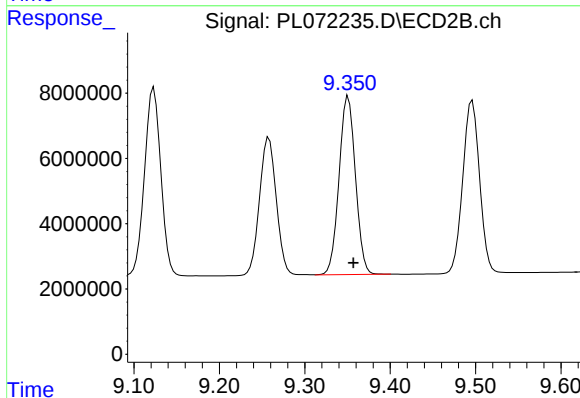
R.T.: 9.034 min
Delta R.T.: -0.004 min
Response: 67005063
Conc: 46.86 ng/ml



#17 4,4'-DDT

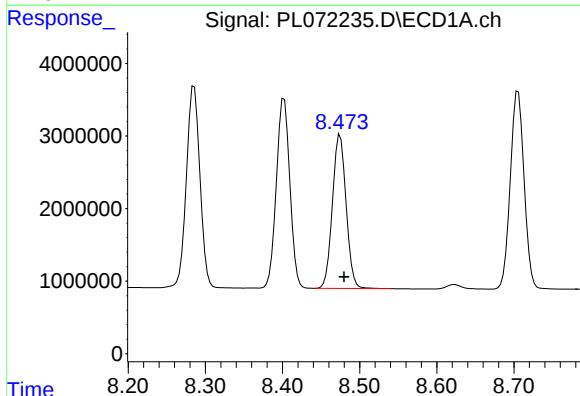
R.T.: 8.402 min
Delta R.T.: -0.005 min
Response: 31675588
Conc: 47.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



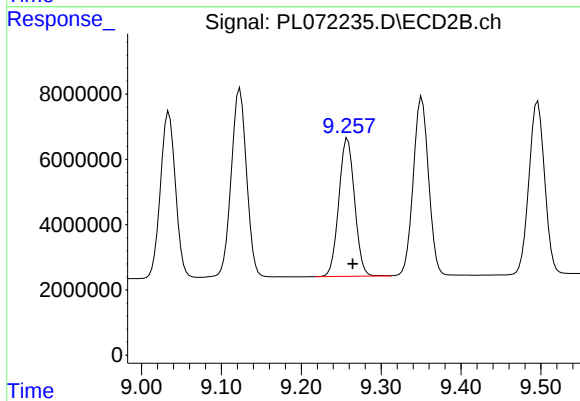
#17 4,4'-DDT

R.T.: 9.351 min
Delta R.T.: -0.006 min
Response: 72964811
Conc: 46.16 ng/ml



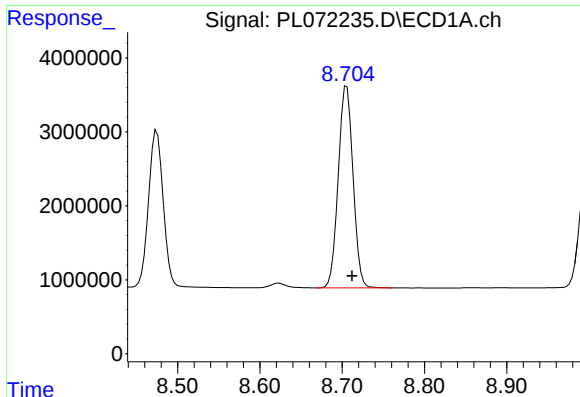
#18 Endrin aldehyde

R.T.: 8.475 min
Delta R.T.: -0.005 min
Response: 26191358
Conc: 45.97 ng/ml



#18 Endrin aldehyde

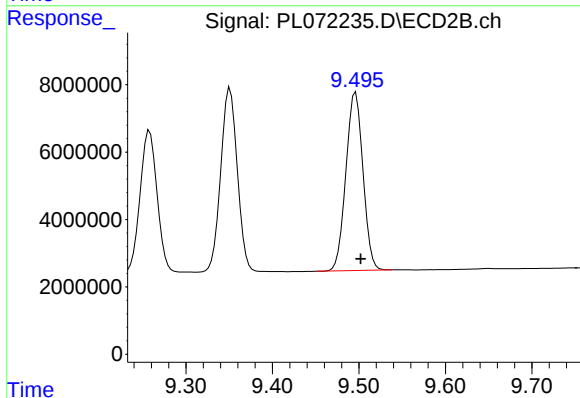
R.T.: 9.258 min
Delta R.T.: -0.006 min
Response: 57890310
Conc: 46.63 ng/ml



#19 Endosulfan Sulfate

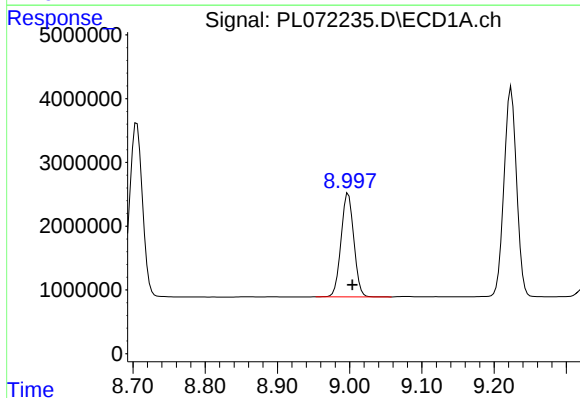
R.T.: 8.706 min
Delta R.T.: -0.006 min
Response: 34059131
Conc: 46.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



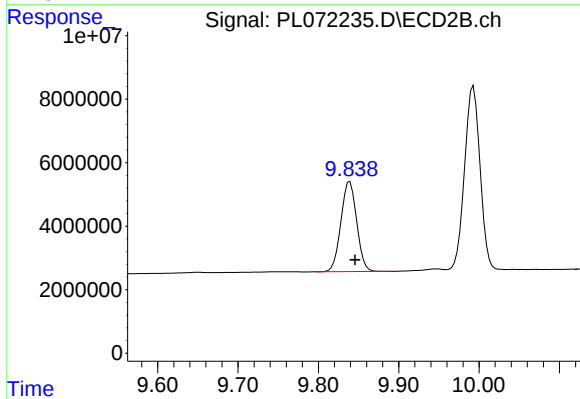
#19 Endosulfan Sulfate

R.T.: 9.496 min
Delta R.T.: -0.006 min
Response: 72276951
Conc: 46.30 ng/ml



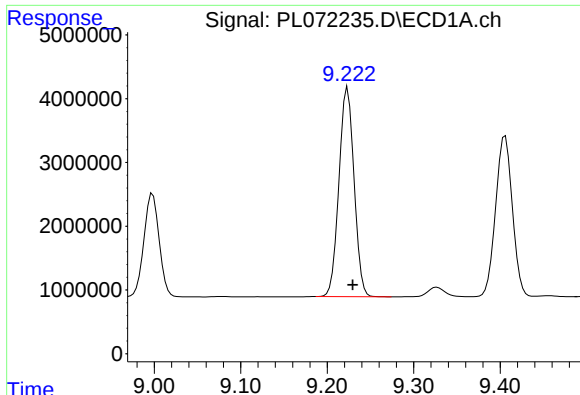
#20 Methoxychlor

R.T.: 8.998 min
Delta R.T.: -0.006 min
Response: 19898156
Conc: 47.16 ng/ml



#20 Methoxychlor

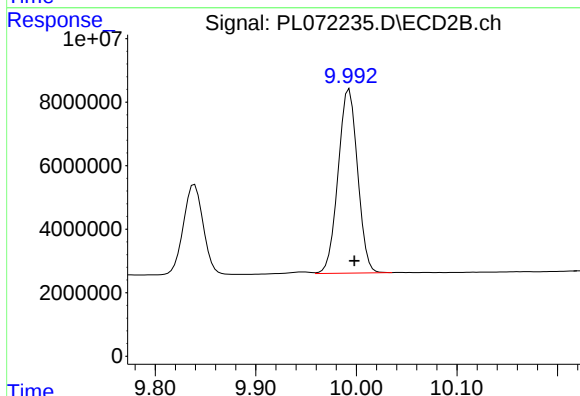
R.T.: 9.839 min
Delta R.T.: -0.006 min
Response: 38715758
Conc: 46.74 ng/ml



#21 Endrin ketone

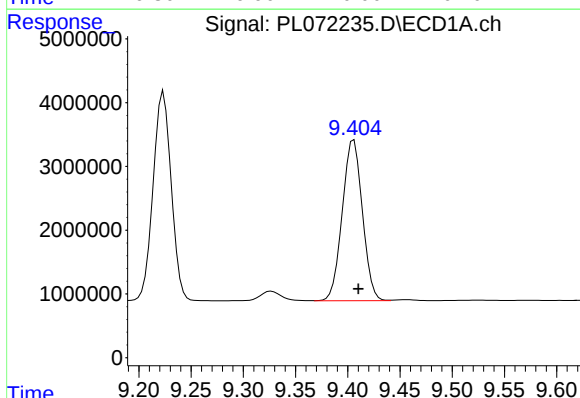
R.T.: 9.224 min
Delta R.T.: -0.006 min
Response: 39554095
Conc: 47.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



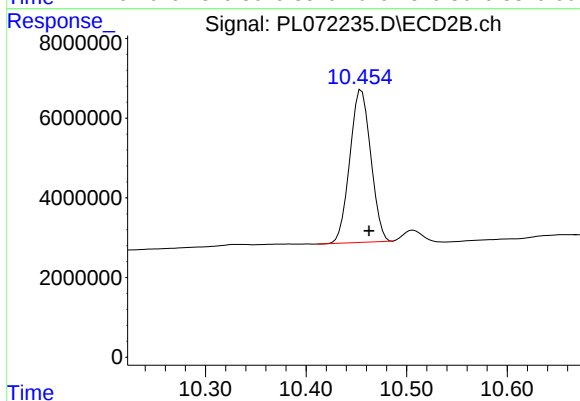
#21 Endrin ketone

R.T.: 9.993 min
Delta R.T.: -0.005 min
Response: 77843521
Conc: 47.04 ng/ml



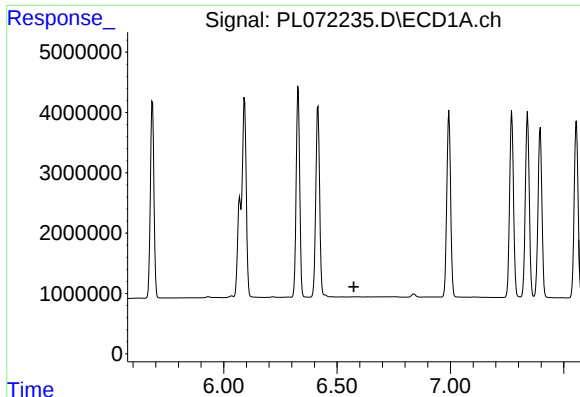
#22 Mirex

R.T.: 9.406 min
Delta R.T.: -0.005 min
Response: 33749144
Conc: 45.70 ng/ml



#22 Mirex

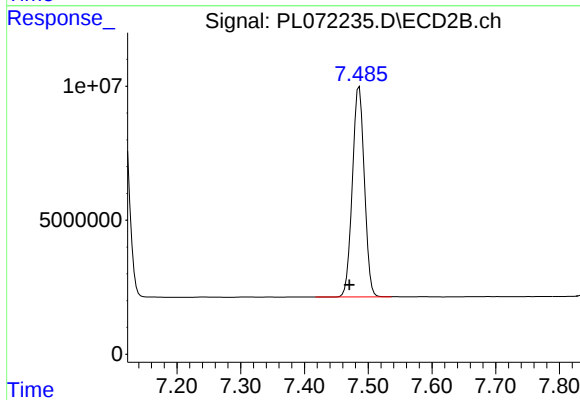
R.T.: 10.455 min
Delta R.T.: -0.008 min
Response: 55273719
Conc: 44.30 ng/ml



#24 Chlordane-2

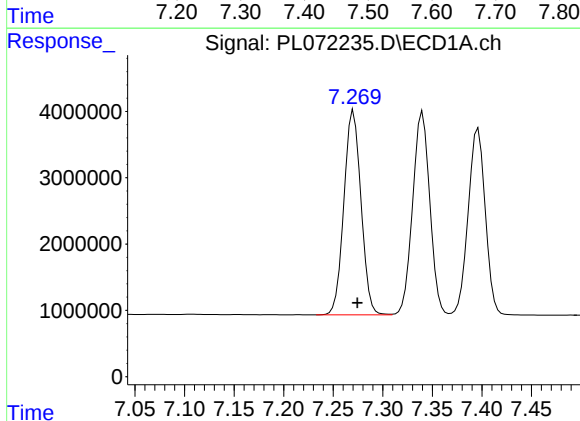
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



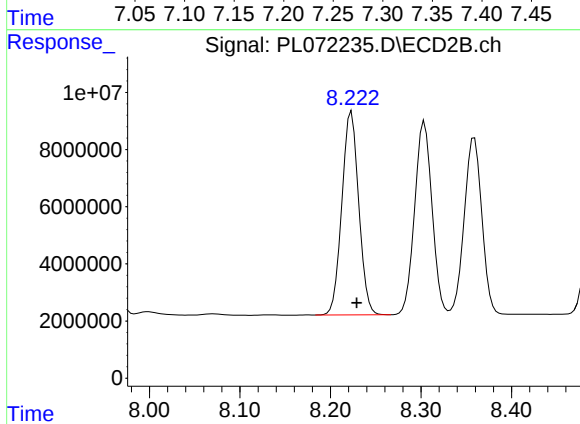
#24 Chlordane-2

R.T.: 7.486 min
Delta R.T.: 0.015 min
Response: 102821508
Conc: 1471.10 ng/ml



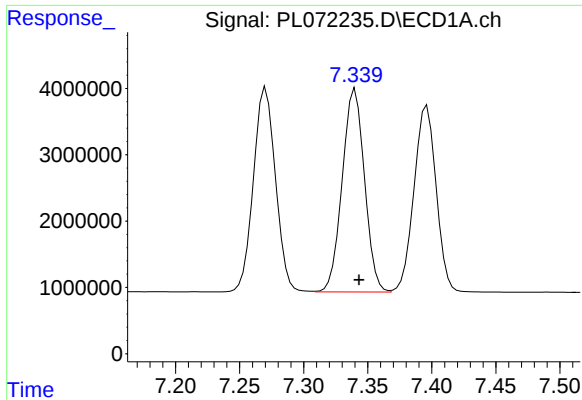
#25 Chlordane-3

R.T.: 7.271 min
Delta R.T.: -0.004 min
Response: 37022809
Conc: 483.90 ng/ml



#25 Chlordane-3

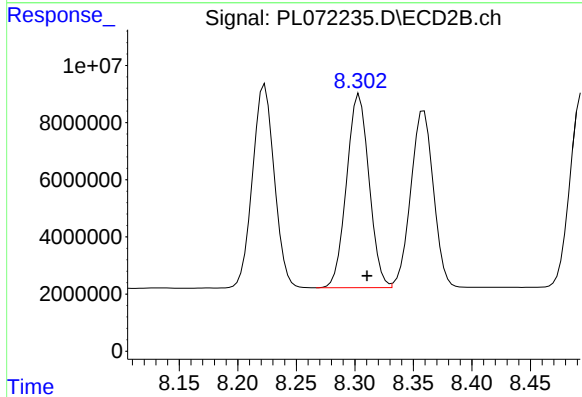
R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 92333698
Conc: 332.34 ng/ml



#26 Chlordane-4

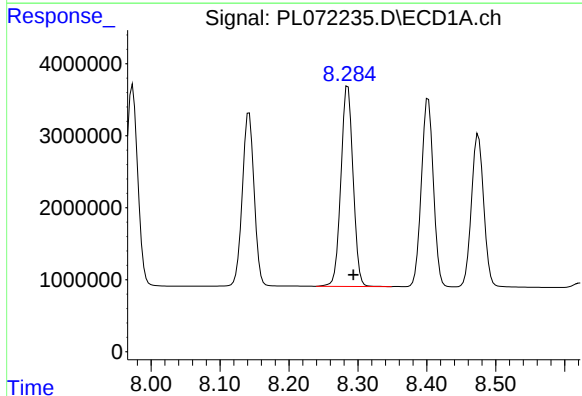
R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 37032997
Conc: 448.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



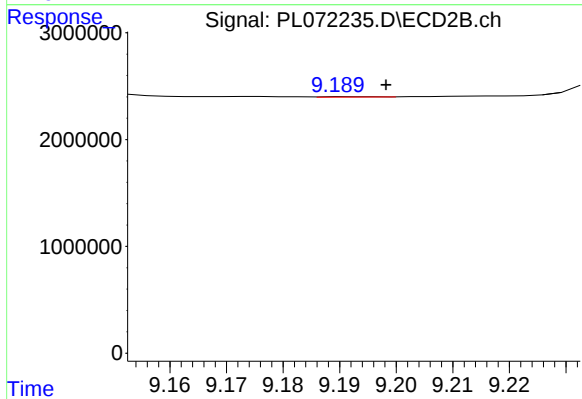
#26 Chlordane-4

R.T.: 8.304 min
Delta R.T.: -0.006 min
Response: 90510635
Conc: 272.56 ng/ml



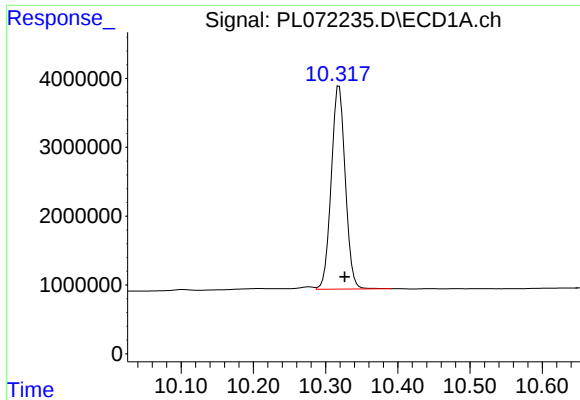
#27 Chlordane-5

R.T.: 8.286 min
Delta R.T.: -0.008 min
Response: 34168088
Conc: 1172.41 ng/ml



#27 Chlordane-5

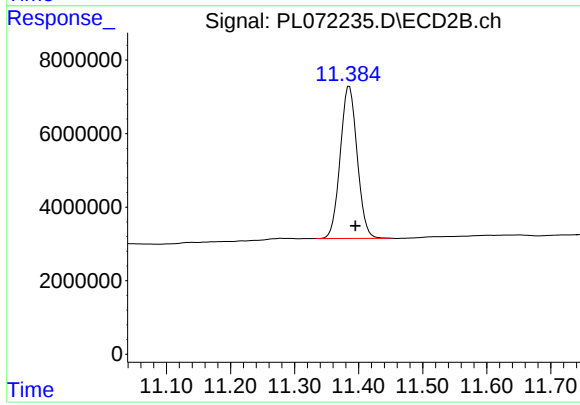
R.T.: 9.192 min
Delta R.T.: -0.006 min
Response: 22235
Conc: 0.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: -0.008 min
Response: 39963759
Conc: 44.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: -0.009 min
Response: 75939280
Conc: 47.06 ng/ml