

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011422\
 Data File : PL072002.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2022 15:27
 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 14 21:36:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 06 10:33:37 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...	4.558	5.494	20221594	58684796	43.774	47.764
28)	SA Decachlor...	10.322	11.390	32328054	58785631	44.712	49.607
Target Compounds							
2)	A alpha-BHC	5.264	6.076	27754002	85329051	44.948	48.942
3)	MA gamma-BHC...	5.688	6.472	27245496	79809285	44.759	49.338
4)	MA Heptachlor	6.094	7.118	31123798	81702403	45.591	50.987
5)	MB Aldrin	6.418	7.488	28218555	77147461	44.818	50.076
6)	B beta-BHC	6.073	6.731	11965039	35056358	44.222	49.064
7)	B delta-BHC	6.331	6.997	27803509	78534689	44.461	51.159
8)	B Heptachlo...	6.996	7.956	27487742	70786394	45.062	50.658
9)	A Endosulfan I	7.398	8.362	25722511	63302368	45.419	51.108
10)	B gamma-Chl...	7.273	8.226	27822684	69818738	44.873	51.059
11)	B alpha-Chl...	7.343	8.307	27981765	68564835	45.190	51.519
12)	B 4,4'-DDE	7.558	8.497	25922993	66712484	46.756	53.002
13)	MA Dieldrin	7.684	8.651	27302057	67335576	45.268	51.323
14)	MA Endrin	7.976	8.890	24657683	56003544	46.659	54.113
15)	B Endosulfa...	8.288	9.126	25983814	58562588	44.951	52.150
16)	A 4,4'-DDD	8.145	9.038	21714214	50276363	45.094	52.296
17)	MA 4,4'-DDT	8.404	9.354	23782697	53754361	49.832	57.002
18)	B Endrin al...	8.477	9.261	20367137	43633265	44.884	51.418
19)	B Endosulfa...	8.708	9.499	26106224	53427094	44.646	51.429
20)	A Methoxychlor	9.001	9.842	15394315	28244698	49.739	57.359
21)	B Endrin ke...	9.227	9.996	31110302	58279206	44.892	51.642
22)	Mirex	9.409	10.459	27004629	43148389	45.017	50.226

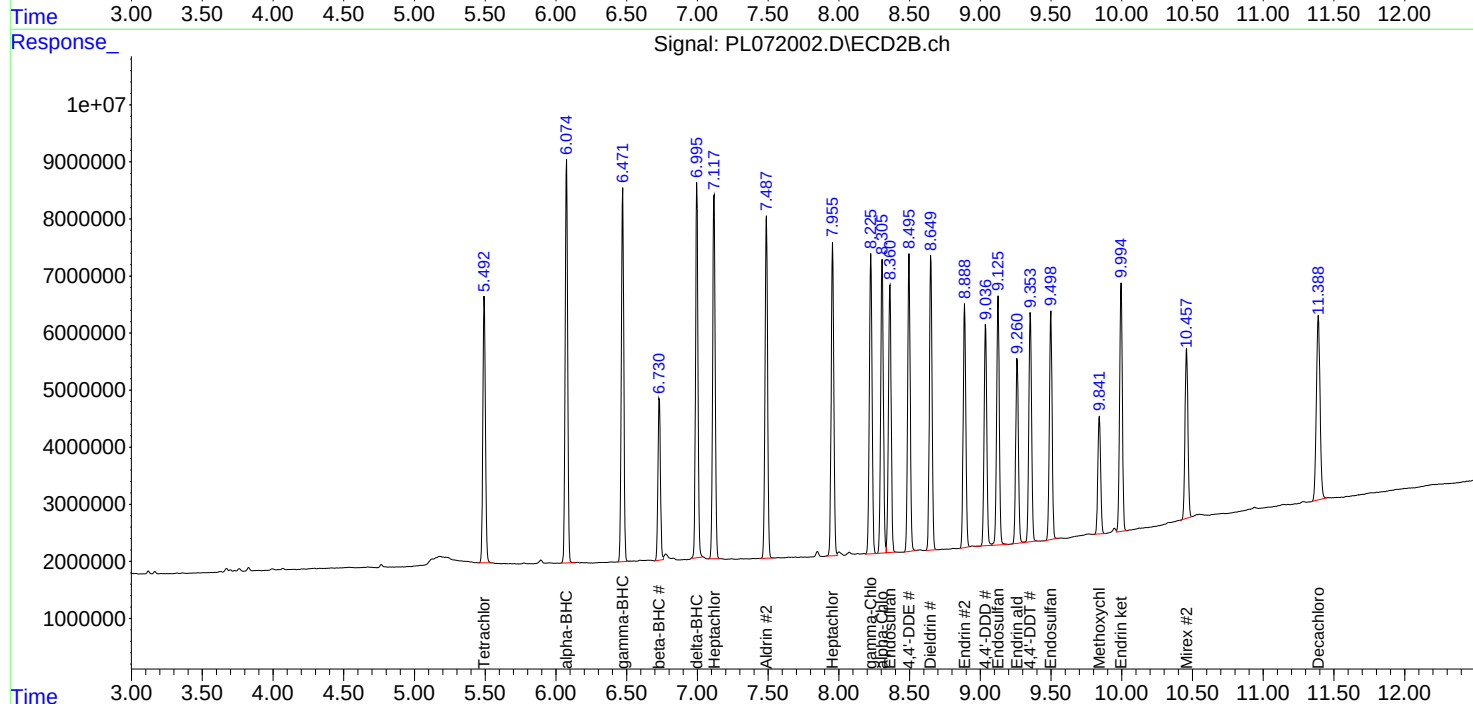
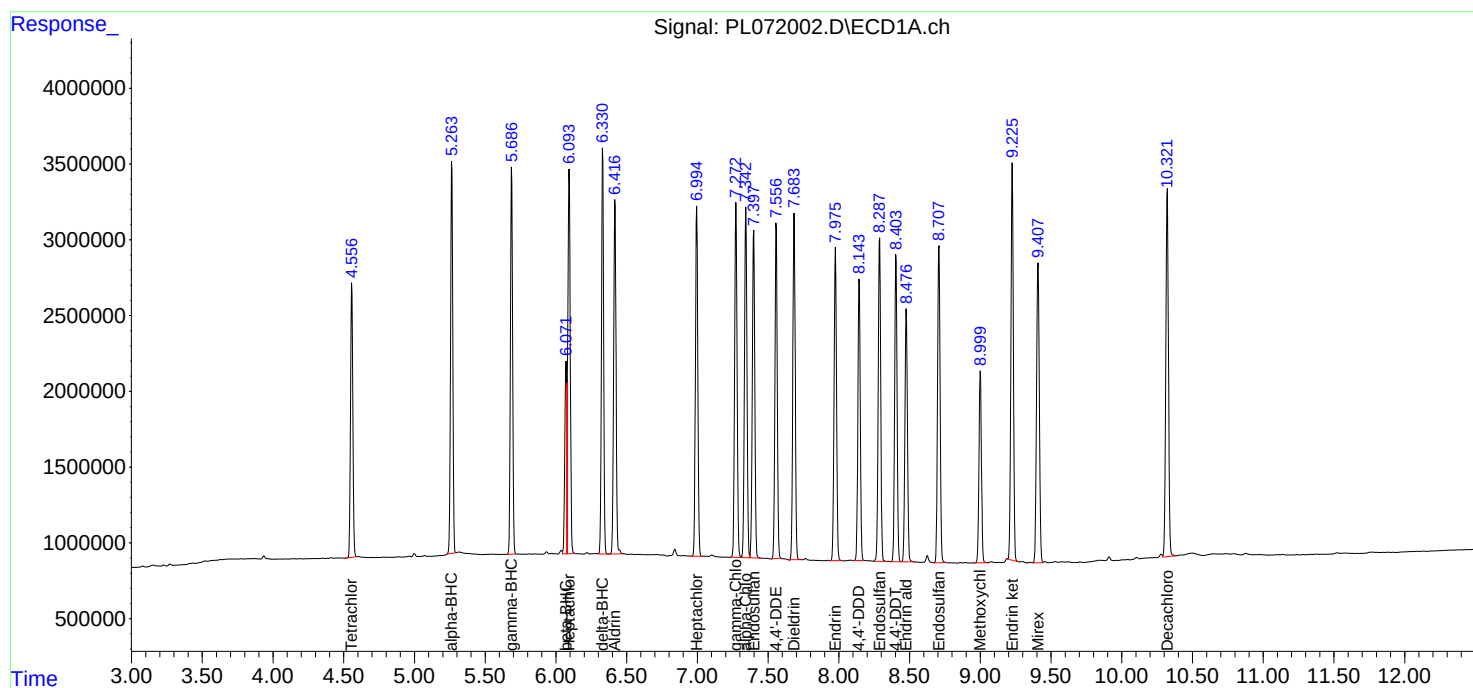
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

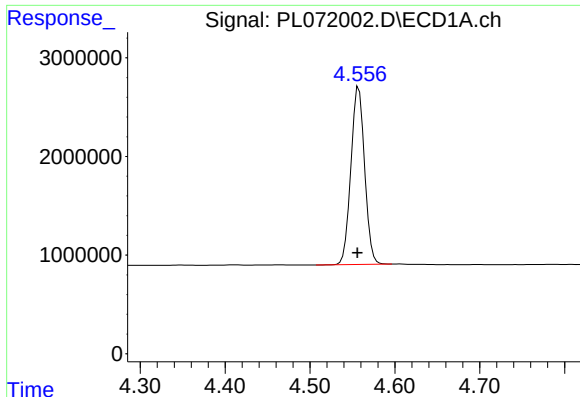
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011422\
Data File : PL072002.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2022 15:27
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 21:36:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.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

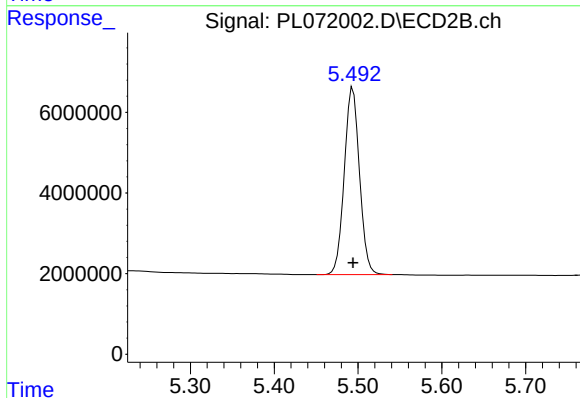




#1 Tetrachloro-m-xylene

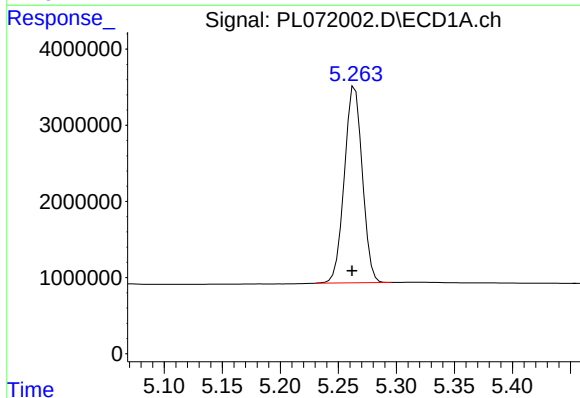
R.T.: 4.558 min
Delta R.T.: 0.002 min
Response: 20221594
Conc: 43.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



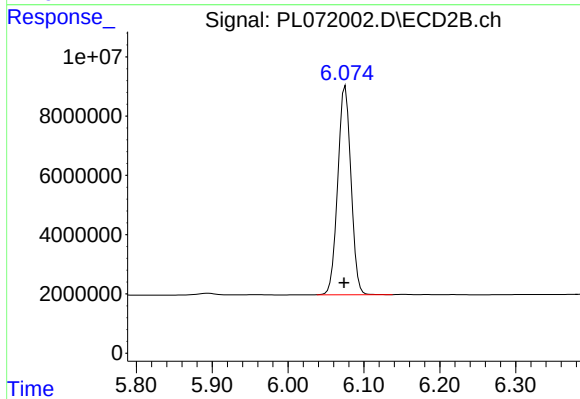
#1 Tetrachloro-m-xylene

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 58684796
Conc: 47.76 ng/ml



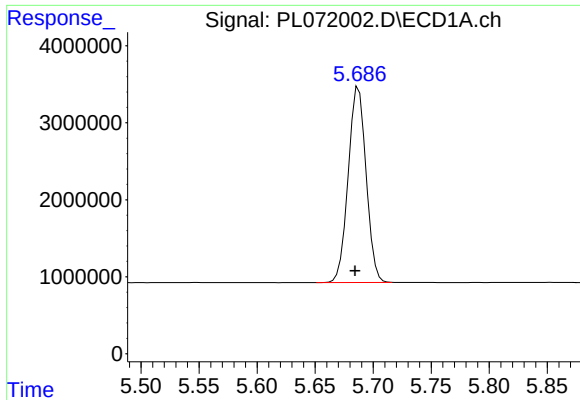
#2 alpha-BHC

R.T.: 5.264 min
Delta R.T.: 0.003 min
Response: 27754002
Conc: 44.95 ng/ml



#2 alpha-BHC

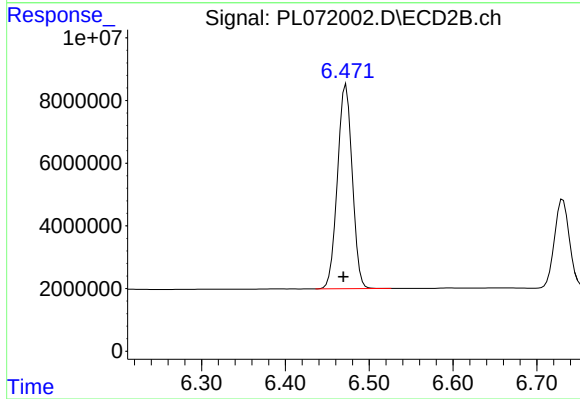
R.T.: 6.076 min
Delta R.T.: 0.002 min
Response: 85329051
Conc: 48.94 ng/ml



#3 gamma-BHC (Lindane)

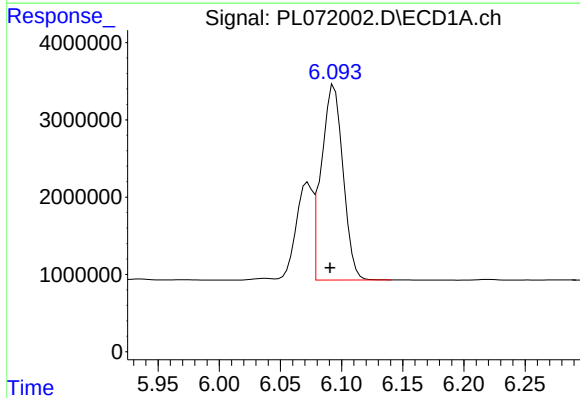
R.T.: 5.688 min
Delta R.T.: 0.003 min
Response: 27245496
Conc: 44.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



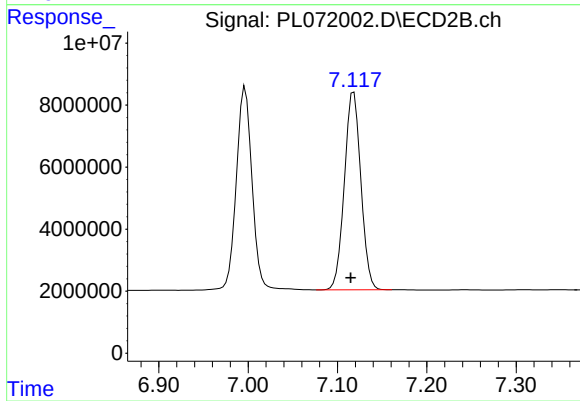
#3 gamma-BHC (Lindane)

R.T.: 6.472 min
Delta R.T.: 0.003 min
Response: 79809285
Conc: 49.34 ng/ml



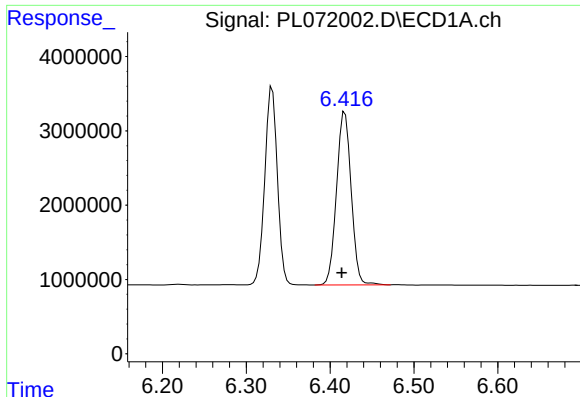
#4 Heptachlor

R.T.: 6.094 min
Delta R.T.: 0.003 min
Response: 31123798
Conc: 45.59 ng/ml



#4 Heptachlor

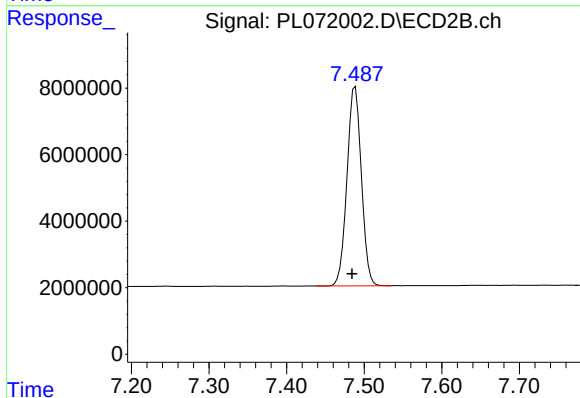
R.T.: 7.118 min
Delta R.T.: 0.003 min
Response: 81702403
Conc: 50.99 ng/ml



#5 Aldrin

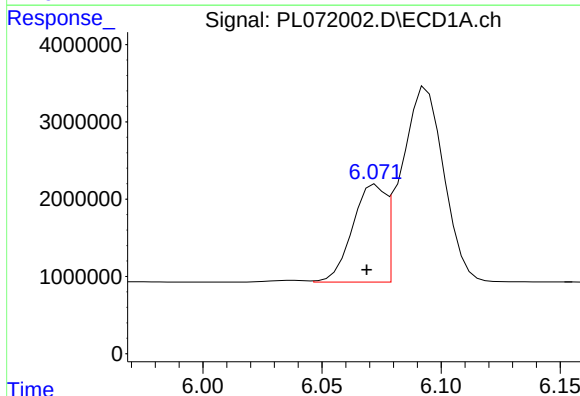
R.T.: 6.418 min
Delta R.T.: 0.004 min
Response: 28218555
Conc: 44.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



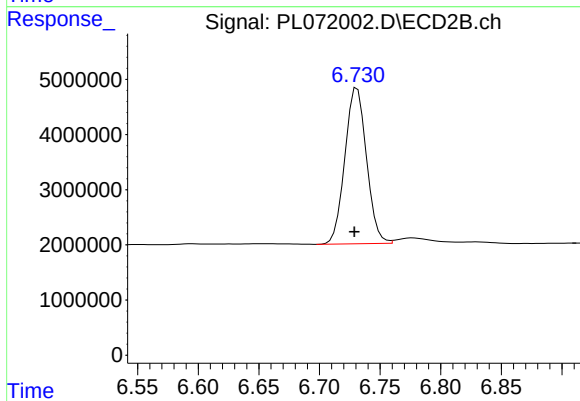
#5 Aldrin

R.T.: 7.488 min
Delta R.T.: 0.004 min
Response: 77147461
Conc: 50.08 ng/ml



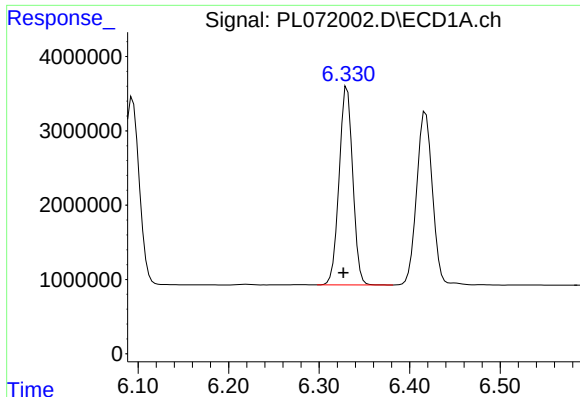
#6 beta-BHC

R.T.: 6.073 min
Delta R.T.: 0.004 min
Response: 11965039
Conc: 44.22 ng/ml



#6 beta-BHC

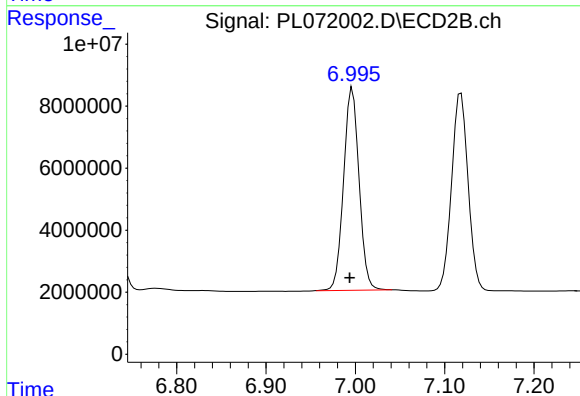
R.T.: 6.731 min
Delta R.T.: 0.002 min
Response: 35056358
Conc: 49.06 ng/ml



#7 delta-BHC

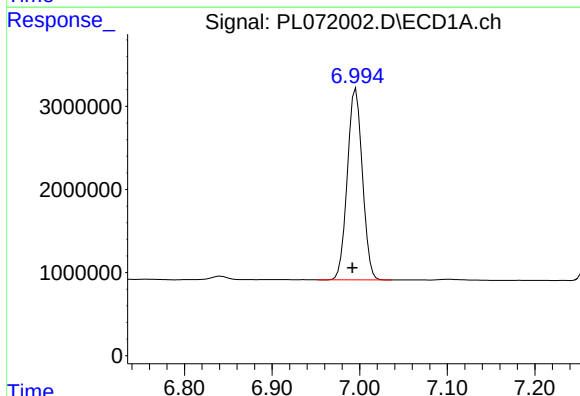
R.T.: 6.331 min
Delta R.T.: 0.004 min
Response: 27803509
Conc: 44.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



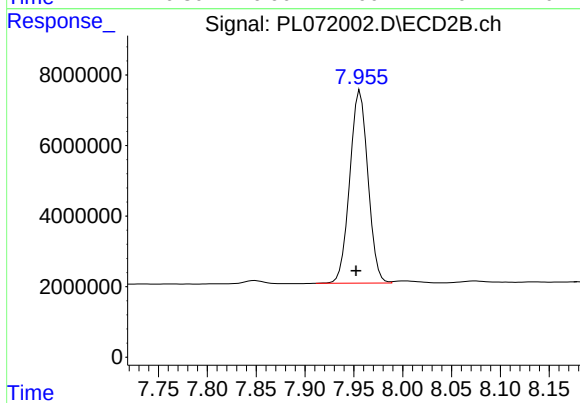
#7 delta-BHC

R.T.: 6.997 min
Delta R.T.: 0.003 min
Response: 78534689
Conc: 51.16 ng/ml



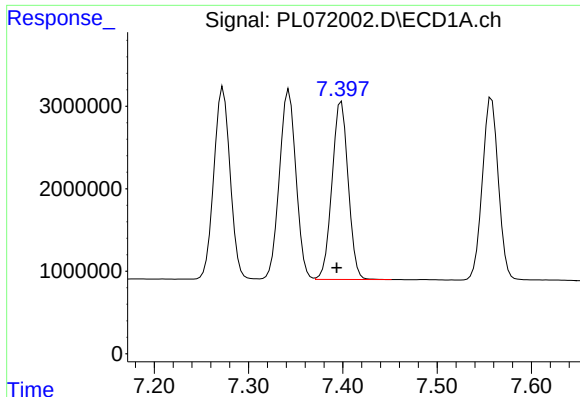
#8 Heptachlor epoxide

R.T.: 6.996 min
Delta R.T.: 0.004 min
Response: 27487742
Conc: 45.06 ng/ml



#8 Heptachlor epoxide

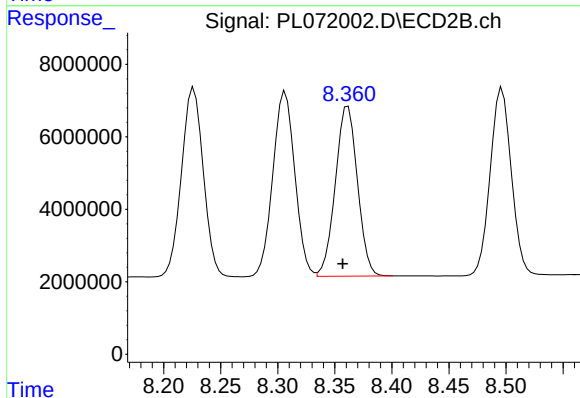
R.T.: 7.956 min
Delta R.T.: 0.004 min
Response: 70786394
Conc: 50.66 ng/ml



#9 Endosulfan I

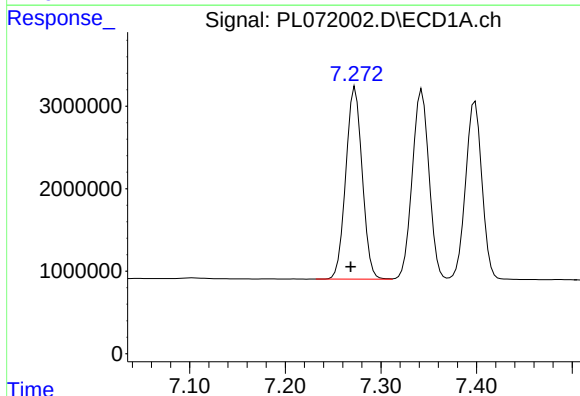
R.T.: 7.398 min
Delta R.T.: 0.005 min
Response: 25722511
Conc: 45.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



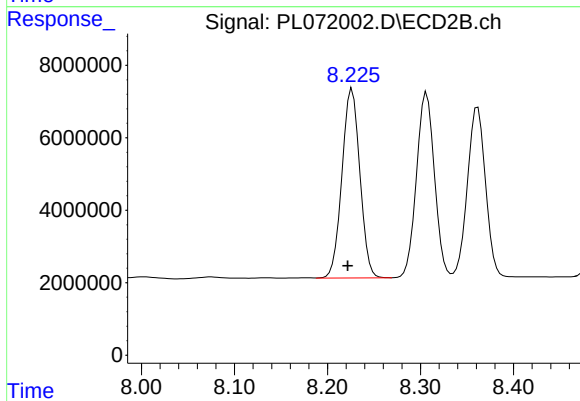
#9 Endosulfan I

R.T.: 8.362 min
Delta R.T.: 0.005 min
Response: 63302368
Conc: 51.11 ng/ml



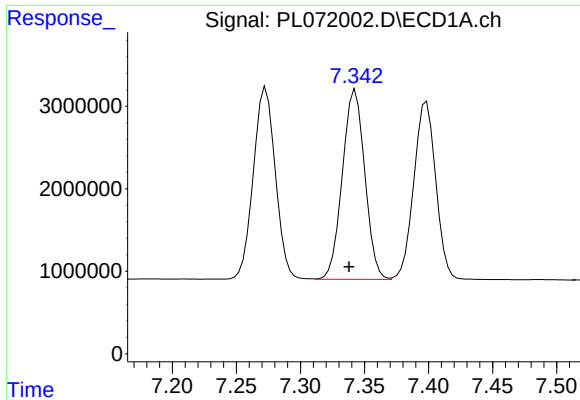
#10 gamma-Chlordane

R.T.: 7.273 min
Delta R.T.: 0.005 min
Response: 27822684
Conc: 44.87 ng/ml



#10 gamma-Chlordane

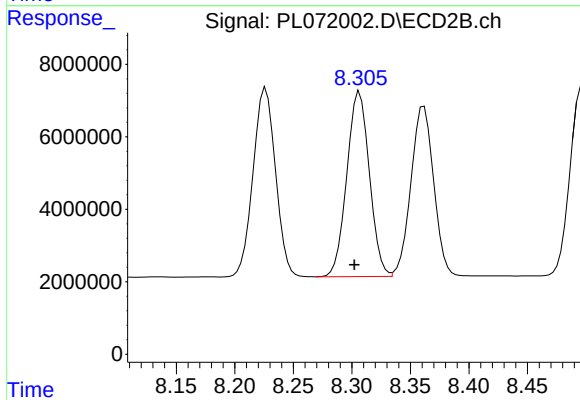
R.T.: 8.226 min
Delta R.T.: 0.005 min
Response: 69818738
Conc: 51.06 ng/ml



#11 alpha-Chlordane

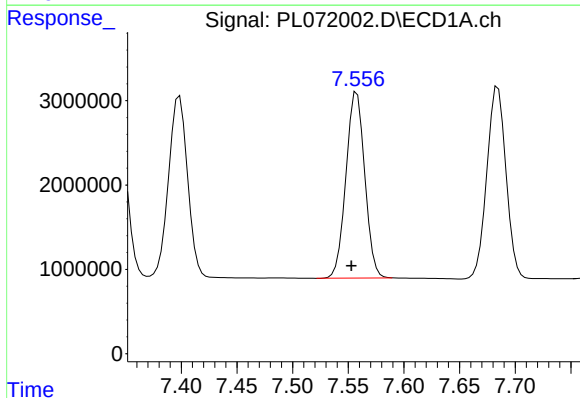
R.T.: 7.343 min
Delta R.T.: 0.005 min
Response: 27981765
Conc: 45.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



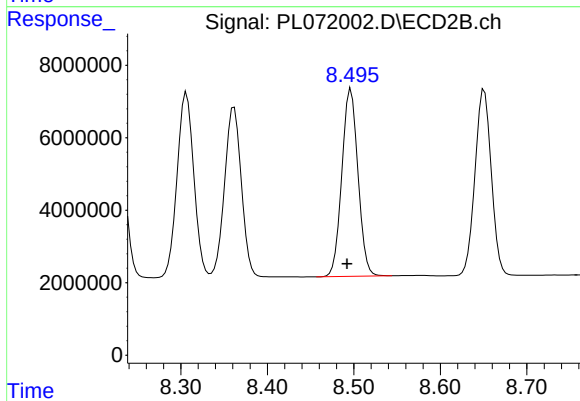
#11 alpha-Chlordane

R.T.: 8.307 min
Delta R.T.: 0.004 min
Response: 68564835
Conc: 51.52 ng/ml



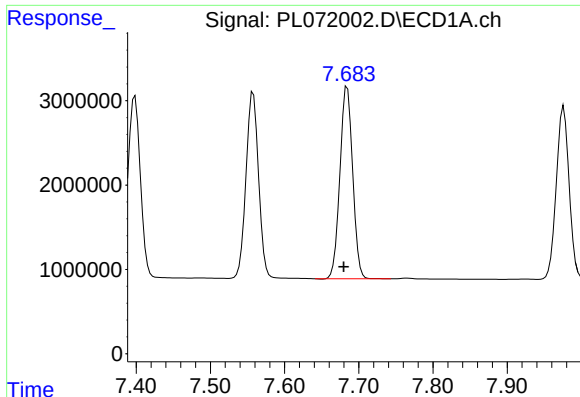
#12 4,4'-DDE

R.T.: 7.558 min
Delta R.T.: 0.005 min
Response: 25922993
Conc: 46.76 ng/ml



#12 4,4'-DDE

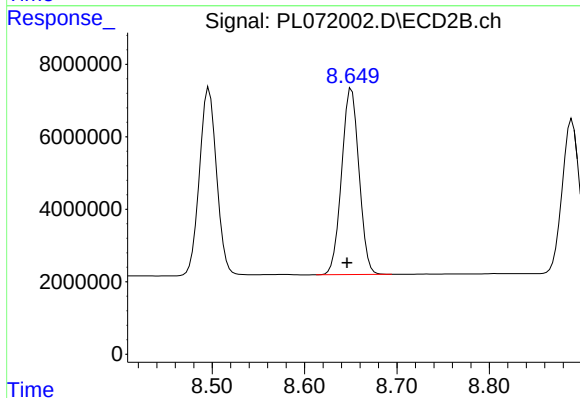
R.T.: 8.497 min
Delta R.T.: 0.004 min
Response: 66712484
Conc: 53.00 ng/ml



#13 Dieldrin

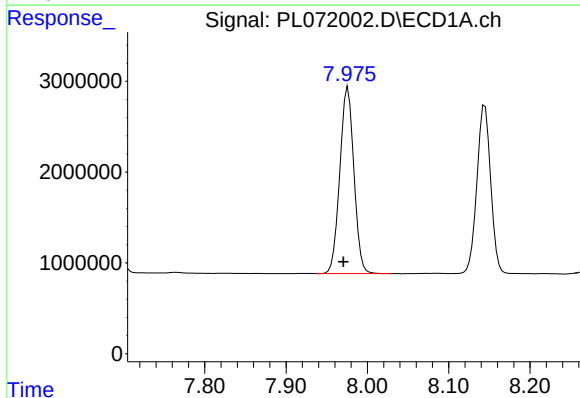
R.T.: 7.684 min
Delta R.T.: 0.005 min
Response: 27302057
Conc: 45.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



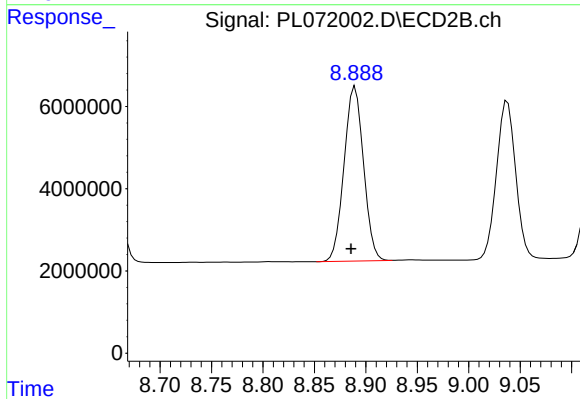
#13 Dieldrin

R.T.: 8.651 min
Delta R.T.: 0.005 min
Response: 67335576
Conc: 51.32 ng/ml



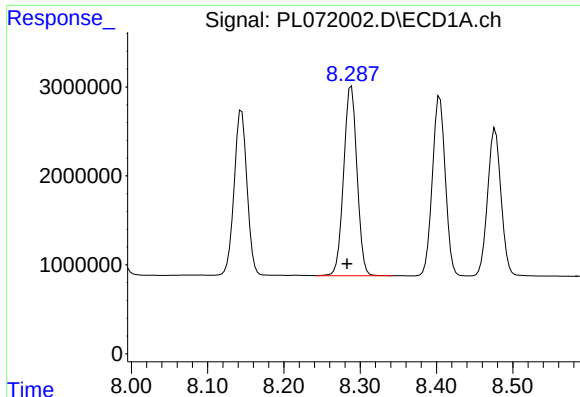
#14 Endrin

R.T.: 7.976 min
Delta R.T.: 0.006 min
Response: 24657683
Conc: 46.66 ng/ml



#14 Endrin

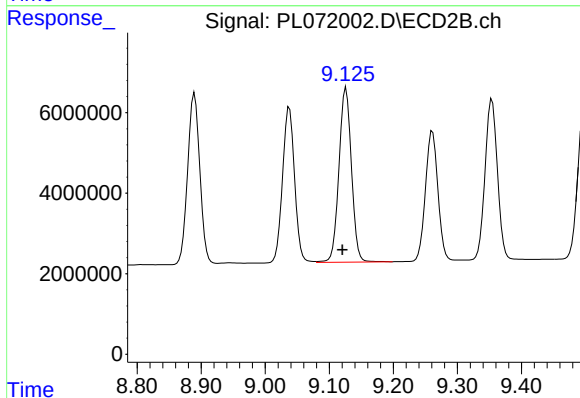
R.T.: 8.890 min
Delta R.T.: 0.004 min
Response: 56003544
Conc: 54.11 ng/ml



#15 Endosulfan II

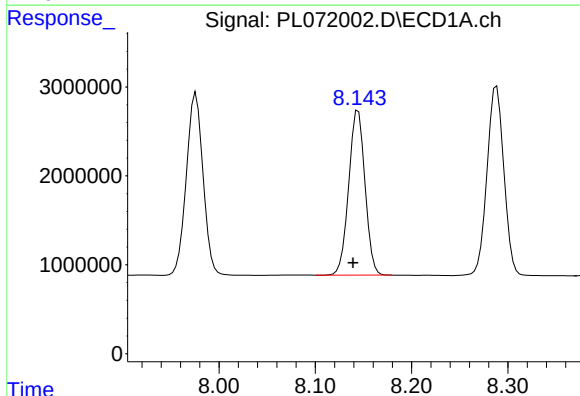
R.T.: 8.288 min
Delta R.T.: 0.006 min
Response: 25983814
Conc: 44.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



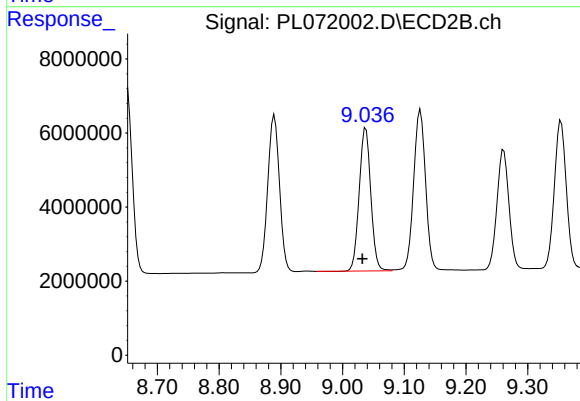
#15 Endosulfan II

R.T.: 9.126 min
Delta R.T.: 0.006 min
Response: 58562588
Conc: 52.15 ng/ml



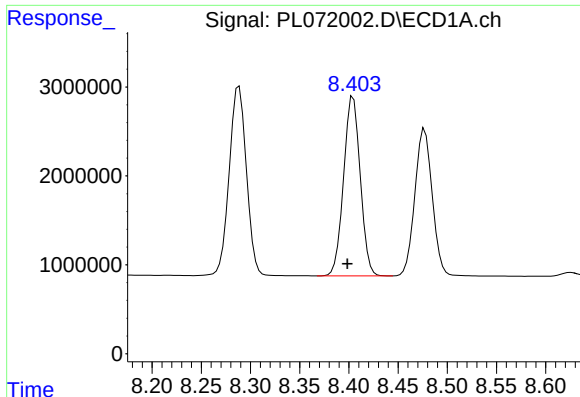
#16 4,4'-DDD

R.T.: 8.145 min
Delta R.T.: 0.006 min
Response: 21714214
Conc: 45.09 ng/ml



#16 4,4'-DDD

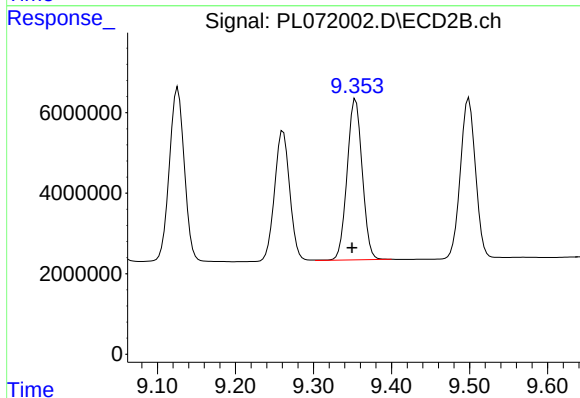
R.T.: 9.038 min
Delta R.T.: 0.005 min
Response: 50276363
Conc: 52.30 ng/ml



#17 4,4'-DDT

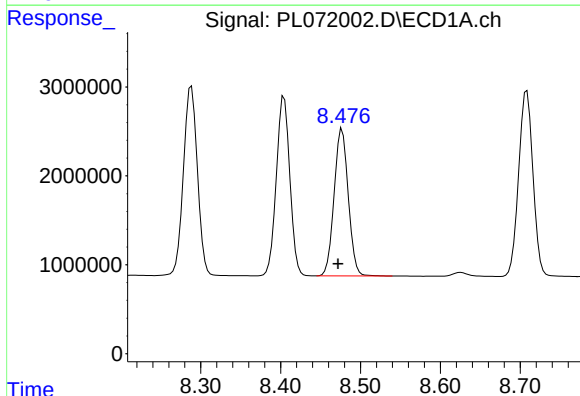
R.T.: 8.404 min
Delta R.T.: 0.006 min
Response: 23782697
Conc: 49.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



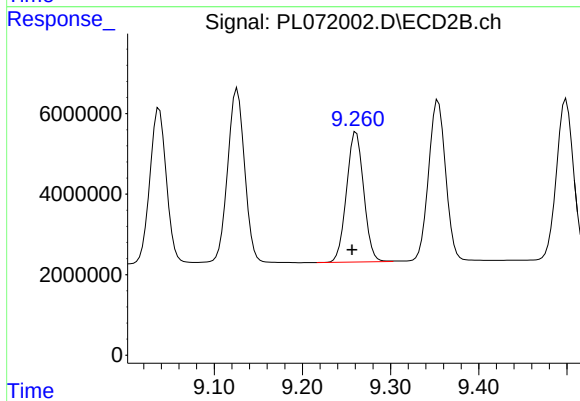
#17 4,4'-DDT

R.T.: 9.354 min
Delta R.T.: 0.005 min
Response: 53754361
Conc: 57.00 ng/ml



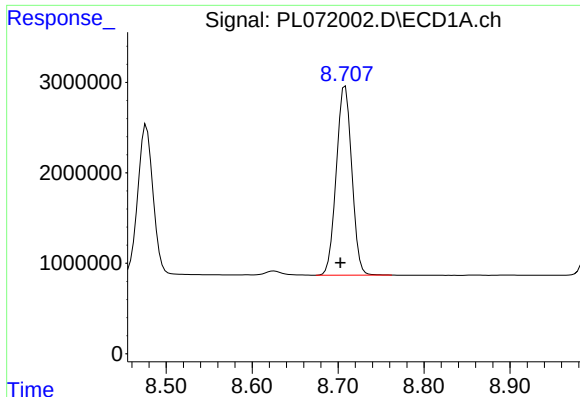
#18 Endrin aldehyde

R.T.: 8.477 min
Delta R.T.: 0.005 min
Response: 20367137
Conc: 44.88 ng/ml



#18 Endrin aldehyde

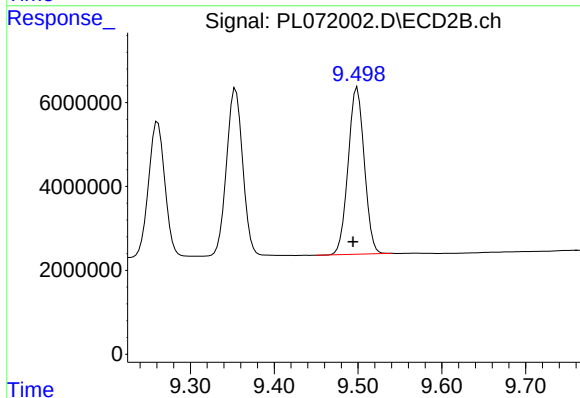
R.T.: 9.261 min
Delta R.T.: 0.005 min
Response: 43633265
Conc: 51.42 ng/ml



#19 Endosulfan Sulfate

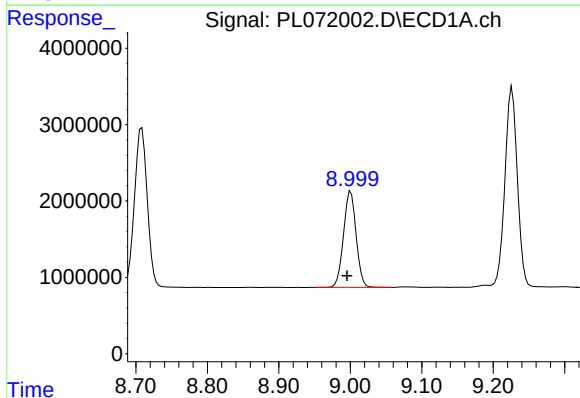
R.T.: 8.708 min
Delta R.T.: 0.006 min
Response: 26106224
Conc: 44.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



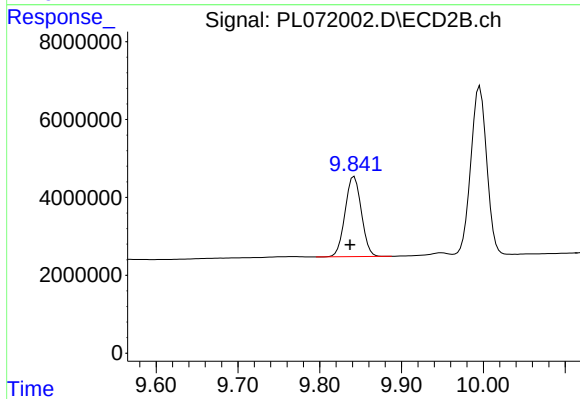
#19 Endosulfan Sulfate

R.T.: 9.499 min
Delta R.T.: 0.005 min
Response: 53427094
Conc: 51.43 ng/ml



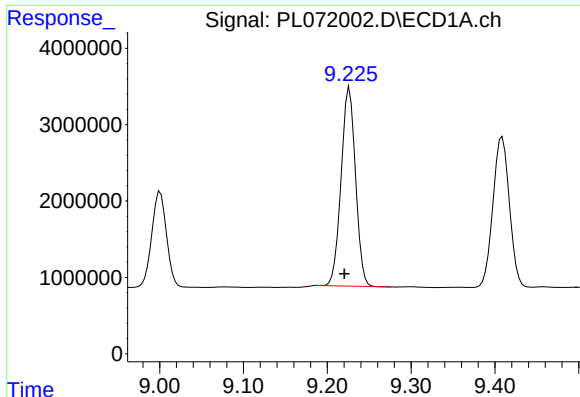
#20 Methoxychlor

R.T.: 9.001 min
Delta R.T.: 0.005 min
Response: 15394315
Conc: 49.74 ng/ml



#20 Methoxychlor

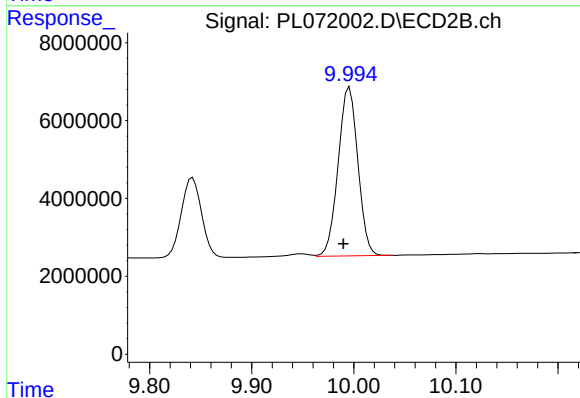
R.T.: 9.842 min
Delta R.T.: 0.005 min
Response: 28244698
Conc: 57.36 ng/ml



#21 Endrin ketone

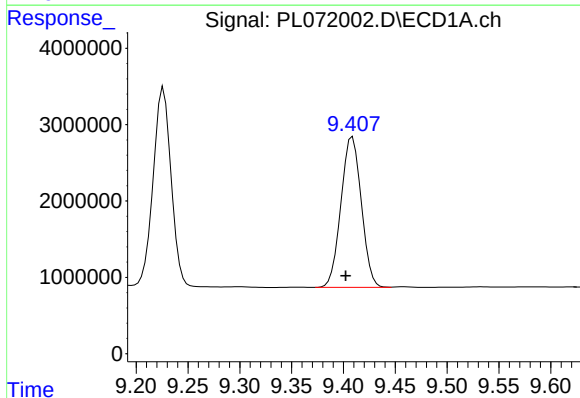
R.T.: 9.227 min
Delta R.T.: 0.006 min
Response: 31110302
Conc: 44.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



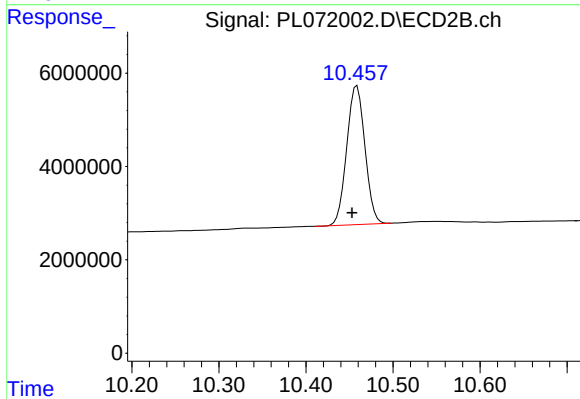
#21 Endrin ketone

R.T.: 9.996 min
Delta R.T.: 0.006 min
Response: 58279206
Conc: 51.64 ng/ml



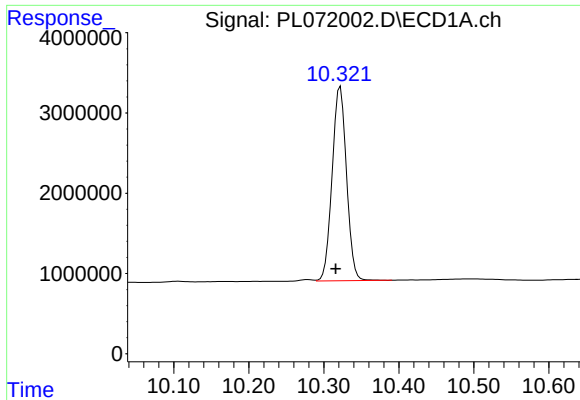
#22 Mirex

R.T.: 9.409 min
Delta R.T.: 0.007 min
Response: 27004629
Conc: 45.02 ng/ml



#22 Mirex

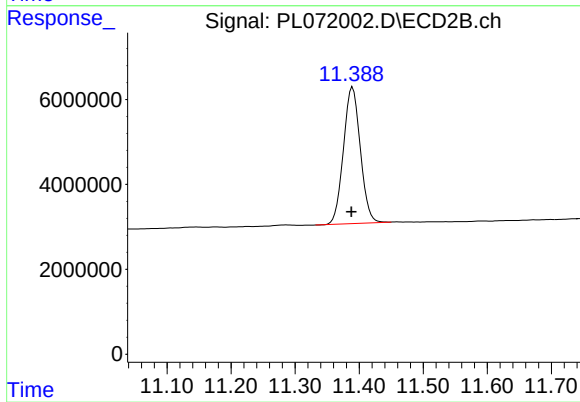
R.T.: 10.459 min
Delta R.T.: 0.006 min
Response: 43148389
Conc: 50.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.322 min
Delta R.T.: 0.006 min
Response: 32328054
Conc: 44.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.390 min
Delta R.T.: 0.002 min
Response: 58785631
Conc: 49.61 ng/ml