

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121021\
 Data File : PL071392.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2021 22:51
 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: Dec 11 00:58:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL113021.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 16:26:31 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...	4.561	5.498	26754293	73281634	56.961	58.395
2)	SA Decachlor...	10.321	11.388	36264617	68681961	50.083	49.411
Target Compounds							
2)	A alpha-BHC	5.268	6.079	38994131	110.3E6	59.648	59.579
3)	MA gamma-BHC...	5.690	6.474	37967023	102.6E6	59.453	58.292
4)	MA Heptachlor	6.096	7.121	40193922	103.0E6	57.977	56.171
5)	MB Aldrin	6.420	7.491	35518004	93997814	57.241	55.731
6)	B beta-BHC	6.074	6.732	16785822	46446361	55.447	52.774
7)	B delta-BHC	6.332	6.998	37519223	100.8E6	58.782	59.258
8)	B Heptachlo...	6.998	7.957	34912185	86593566	56.014	54.507
9)	A Endosulfan I	7.400	8.362	33083110	78787777	55.630	52.141
10)	B gamma-Chl...	7.275	8.227	35301527	84820293	55.597	53.049
11)	B alpha-Chl...	7.344	8.307	35420548	83029172	55.344	52.245
12)	B 4,4'-DDE	7.560	8.497	31866628	79444421	56.316	51.603
13)	MA Dieldrin	7.686	8.651	33729360	79862286	55.776	51.406
14)	MA Endrin	7.976	8.890	31700845	68672226	56.053	51.177
15)	B Endosulfa...	8.288	9.125	30667991	64504297	52.524	47.876
16)	A 4,4'-DDD	8.144	9.037	27631435	59298453	55.144	51.113
17)	MA 4,4'-DDT	8.405	9.353	30165151	66809054	55.145	48.032
18)	B Endrin al...	8.477	9.260	23833912	49207932	52.036	47.630
19)	B Endosulfa...	8.708	9.498	32287187	64432057	53.117	49.301
20)	A Methoxychlor	9.000	9.840	18668864	33848171	51.672	46.683
21)	B Endrin ke...	9.226	9.994	37580270	68932442	52.732	47.073
22)	Mirex	9.408	10.457	31145383	50179872	50.434	46.006

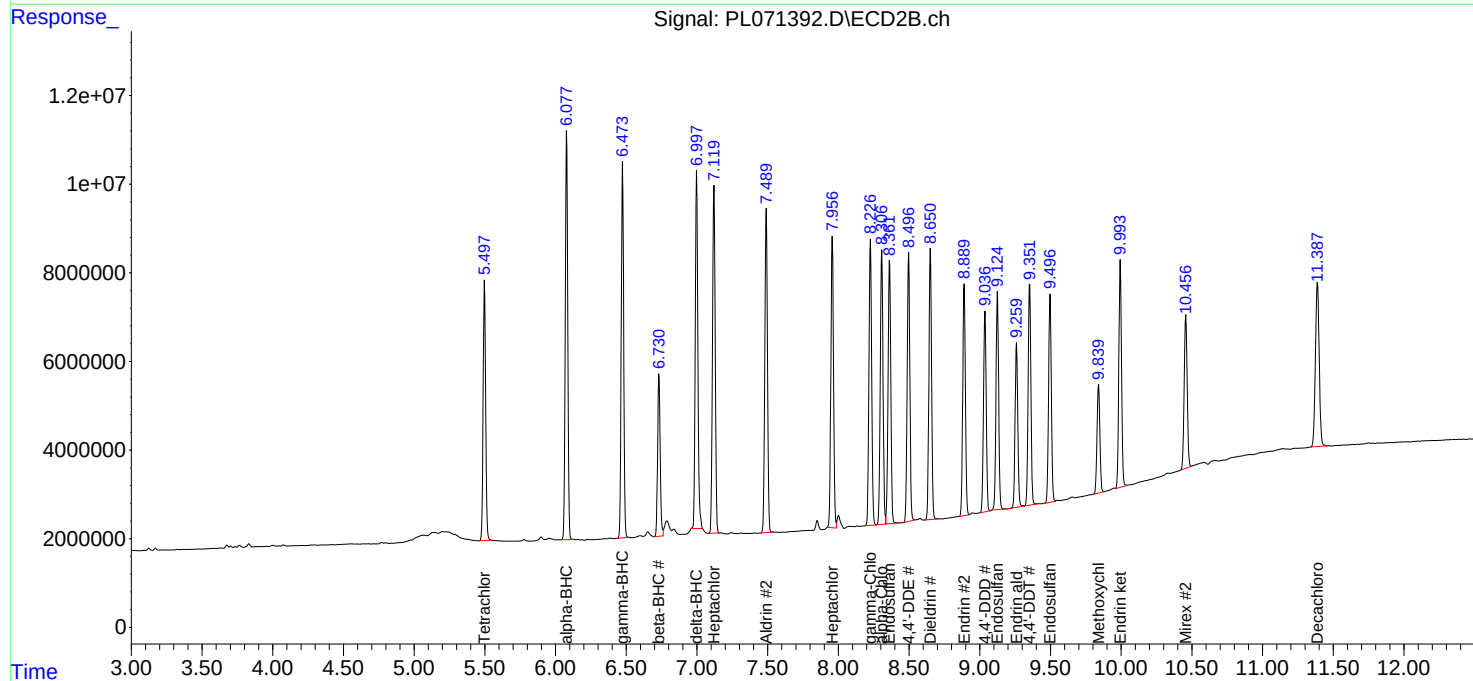
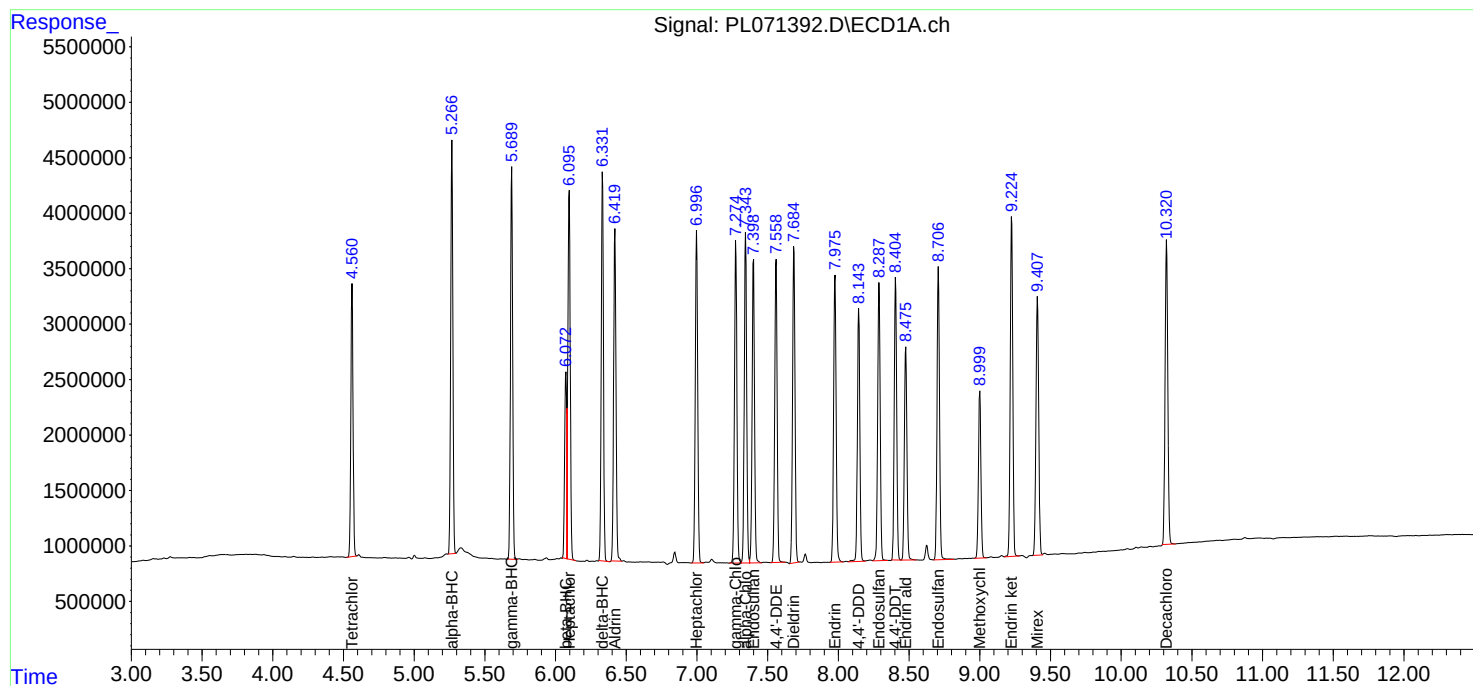
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

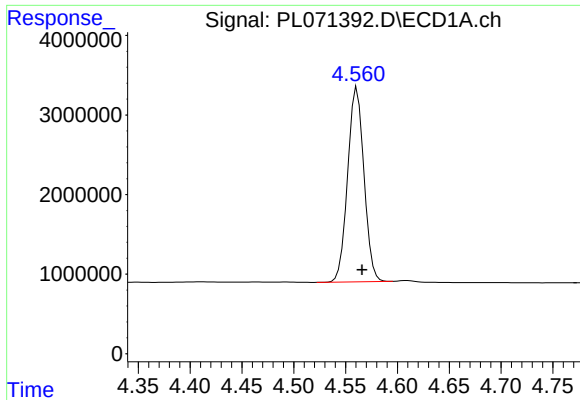
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121021\
Data File : PL071392.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2021 22:51
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 00:58:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL113021.M
Quant Title : GC Extractables
QLast Update : Tue Nov 30 16:26:31 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

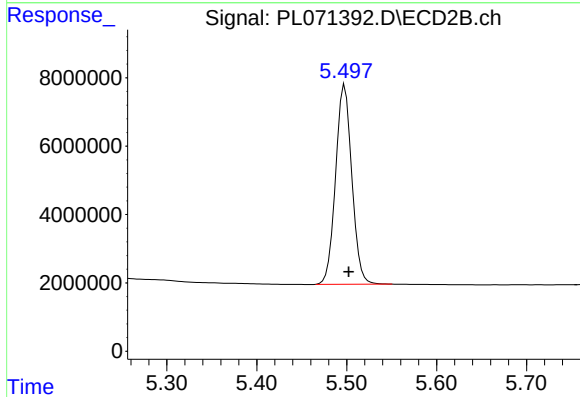




#1 Tetrachloro-m-xylene

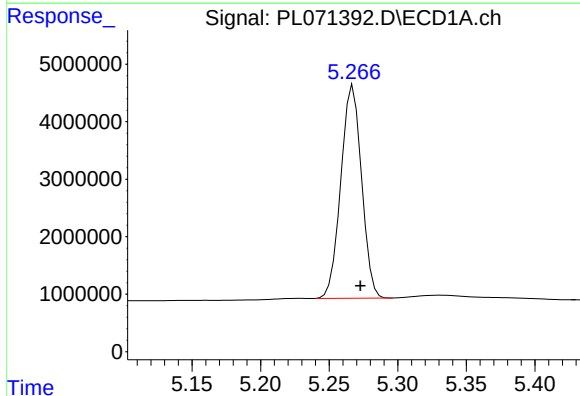
R.T.: 4.561 min
Delta R.T.: -0.005 min
Response: 26754293
Conc: 56.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



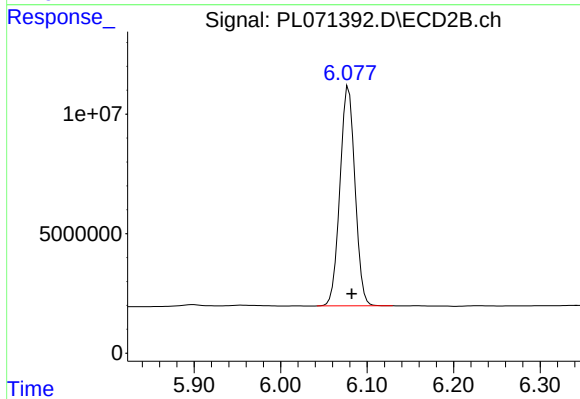
#1 Tetrachloro-m-xylene

R.T.: 5.498 min
Delta R.T.: -0.004 min
Response: 73281634
Conc: 58.40 ng/ml



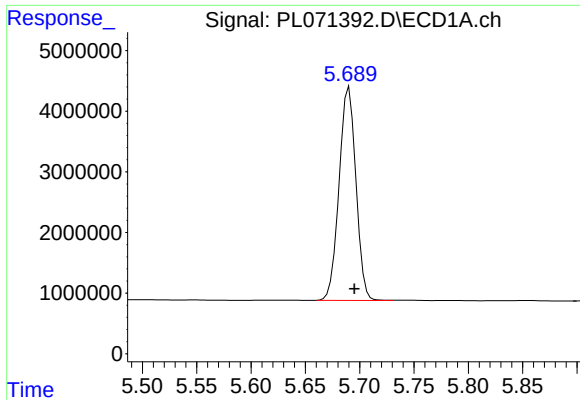
#2 alpha-BHC

R.T.: 5.268 min
Delta R.T.: -0.005 min
Response: 38994131
Conc: 59.65 ng/ml



#2 alpha-BHC

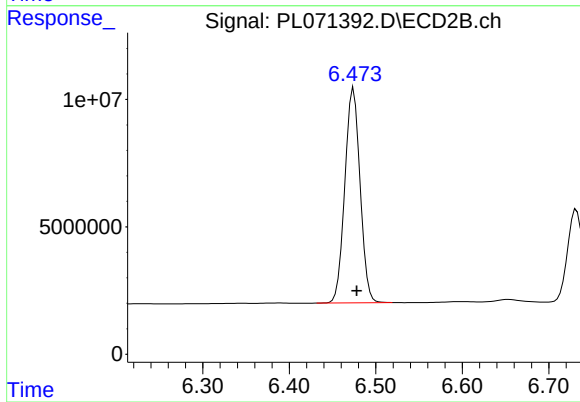
R.T.: 6.079 min
Delta R.T.: -0.003 min
Response: 110303344
Conc: 59.58 ng/ml



#3 gamma-BHC (Lindane)

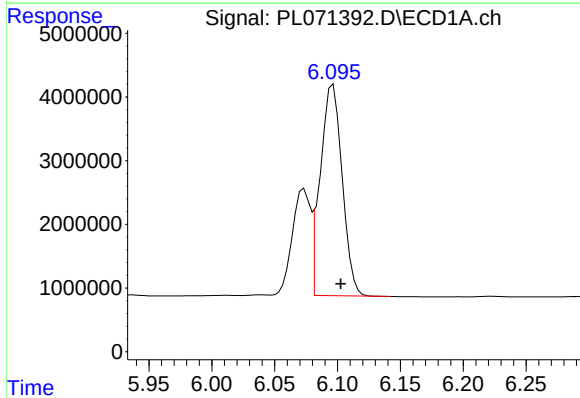
R.T.: 5.690 min
Delta R.T.: -0.005 min
Response: 37967023
Conc: 59.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



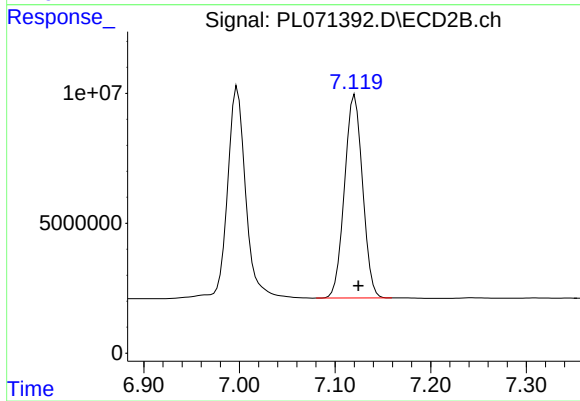
#3 gamma-BHC (Lindane)

R.T.: 6.474 min
Delta R.T.: -0.004 min
Response: 102605480
Conc: 58.29 ng/ml



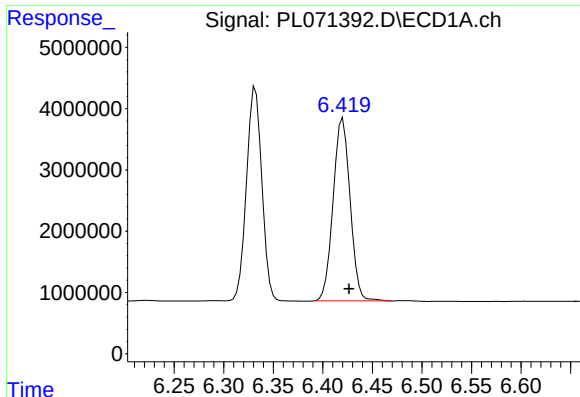
#4 Heptachlor

R.T.: 6.096 min
Delta R.T.: -0.006 min
Response: 40193922
Conc: 57.98 ng/ml



#4 Heptachlor

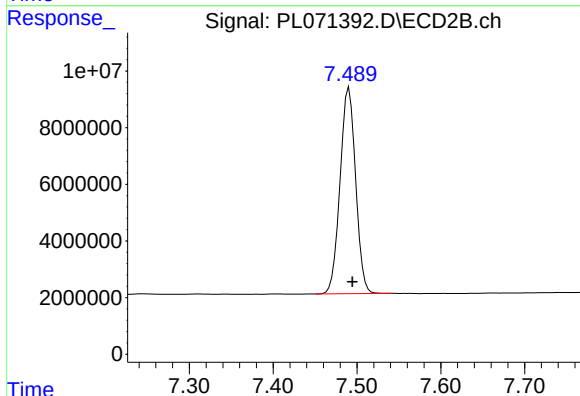
R.T.: 7.121 min
Delta R.T.: -0.004 min
Response: 103025109
Conc: 56.17 ng/ml



#5 Aldrin

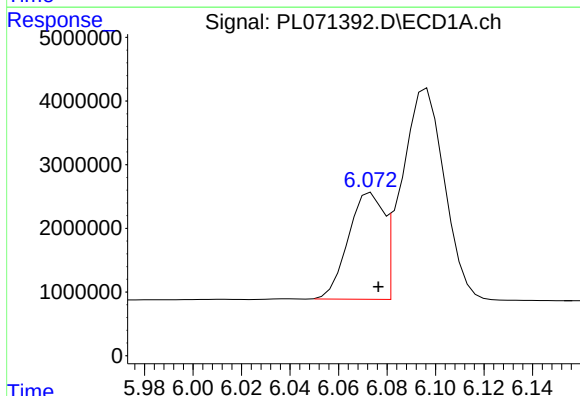
R.T.: 6.420 min
Delta R.T.: -0.006 min
Response: 35518004
Conc: 57.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



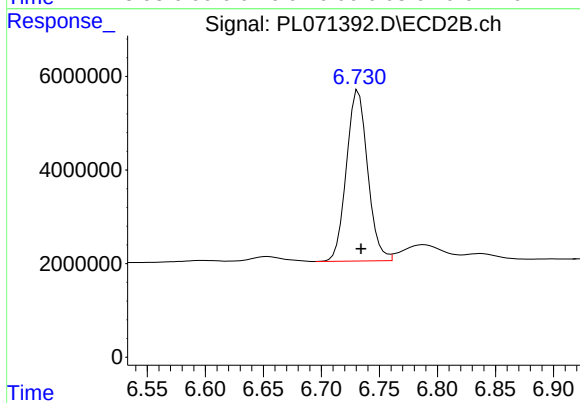
#5 Aldrin

R.T.: 7.491 min
Delta R.T.: -0.004 min
Response: 93997814
Conc: 55.73 ng/ml



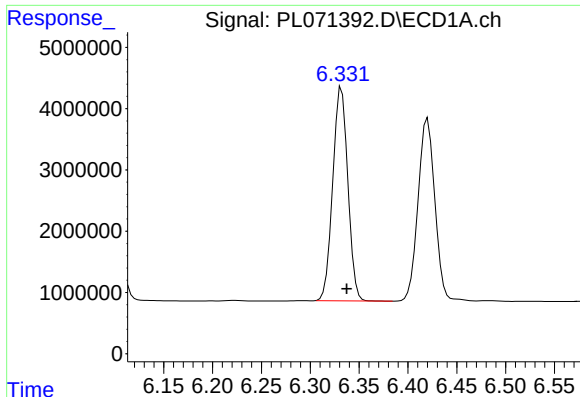
#6 beta-BHC

R.T.: 6.074 min
Delta R.T.: -0.003 min
Response: 16785822
Conc: 55.45 ng/ml



#6 beta-BHC

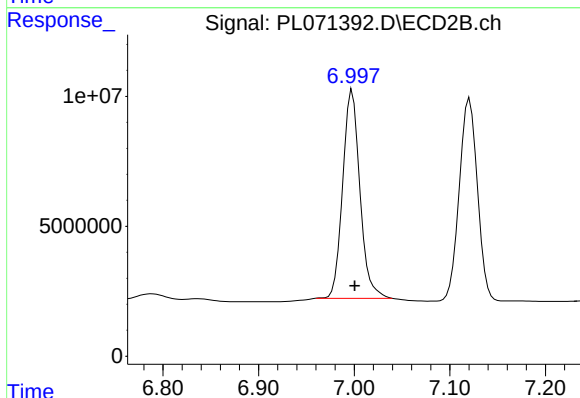
R.T.: 6.732 min
Delta R.T.: -0.002 min
Response: 46446361
Conc: 52.77 ng/ml



#7 delta-BHC

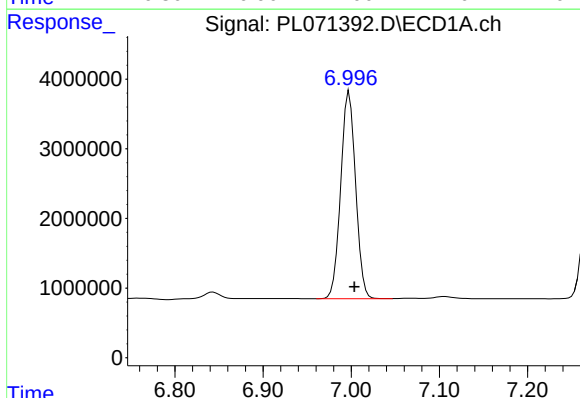
R.T.: 6.332 min
Delta R.T.: -0.005 min
Response: 37519223
Conc: 58.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



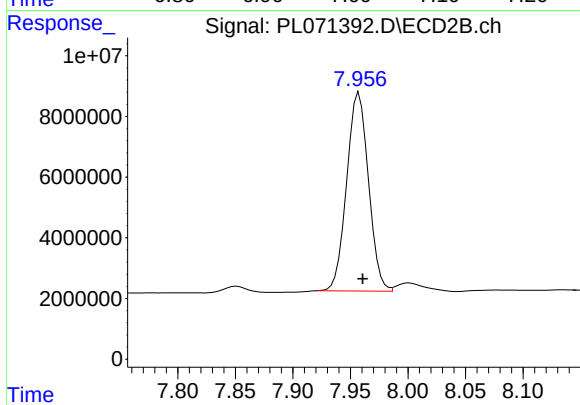
#7 delta-BHC

R.T.: 6.998 min
Delta R.T.: -0.003 min
Response: 100755845
Conc: 59.26 ng/ml



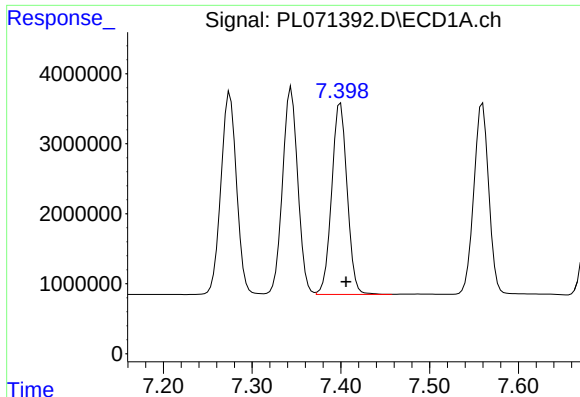
#8 Heptachlor epoxide

R.T.: 6.998 min
Delta R.T.: -0.006 min
Response: 34912185
Conc: 56.01 ng/ml



#8 Heptachlor epoxide

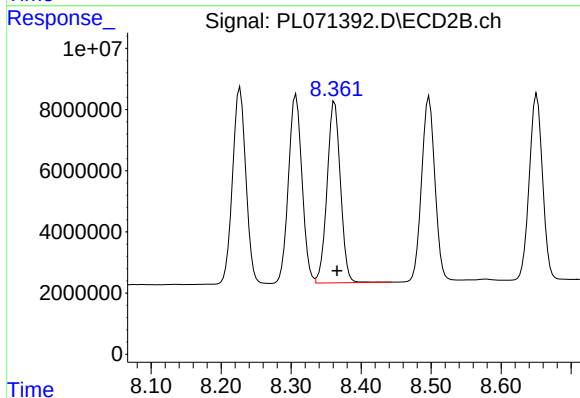
R.T.: 7.957 min
Delta R.T.: -0.003 min
Response: 86593566
Conc: 54.51 ng/ml



#9 Endosulfan I

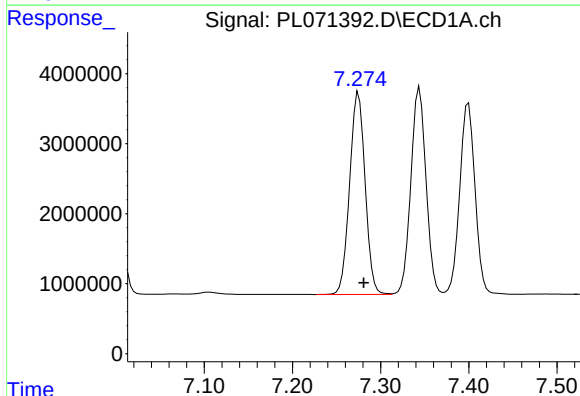
R.T.: 7.400 min
Delta R.T.: -0.006 min
Response: 33083110
Conc: 55.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



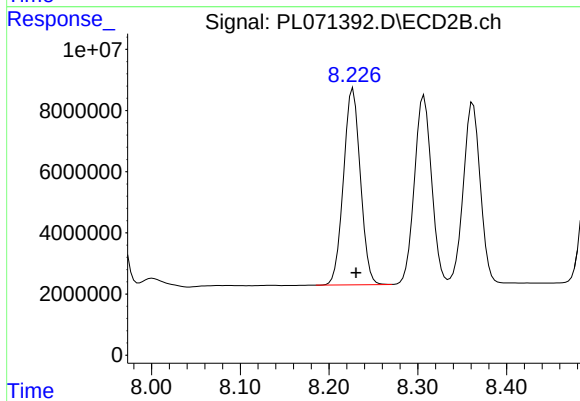
#9 Endosulfan I

R.T.: 8.362 min
Delta R.T.: -0.003 min
Response: 78787777
Conc: 52.14 ng/ml



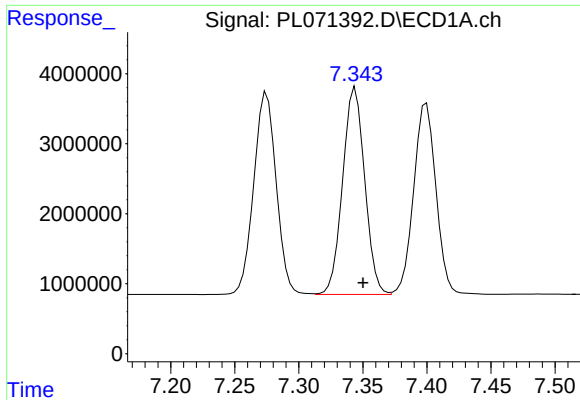
#10 gamma-Chlordane

R.T.: 7.275 min
Delta R.T.: -0.006 min
Response: 35301527
Conc: 55.60 ng/ml



#10 gamma-Chlordane

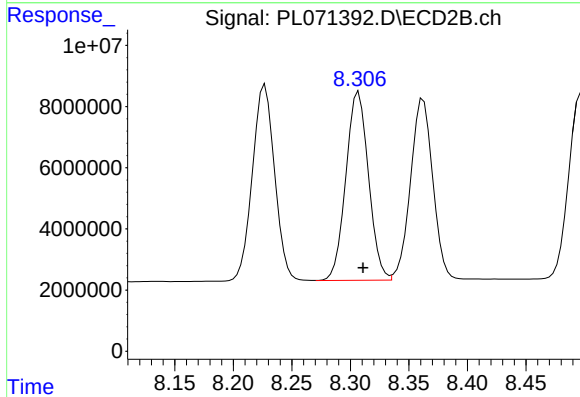
R.T.: 8.227 min
Delta R.T.: -0.003 min
Response: 84820293
Conc: 53.05 ng/ml



#11 alpha-Chlordane

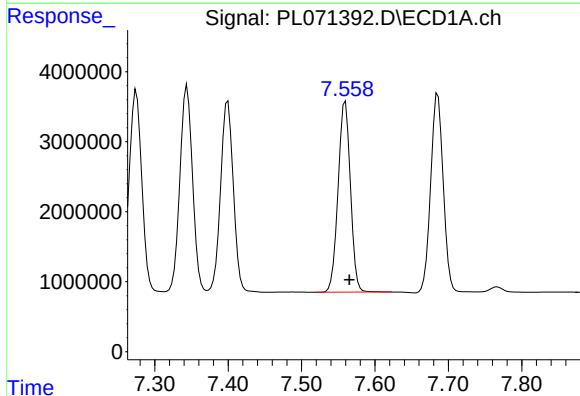
R.T.: 7.344 min
Delta R.T.: -0.006 min
Response: 35420548
Conc: 55.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



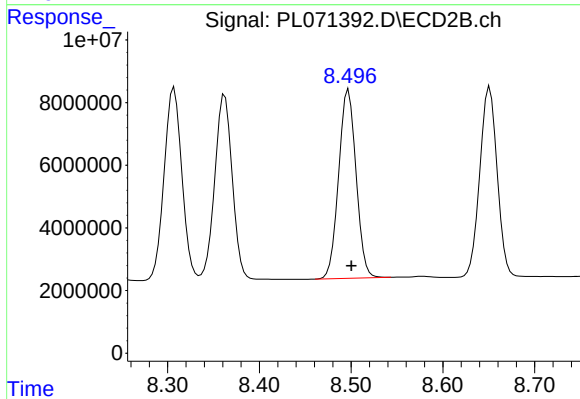
#11 alpha-Chlordane

R.T.: 8.307 min
Delta R.T.: -0.004 min
Response: 83029172
Conc: 52.25 ng/ml



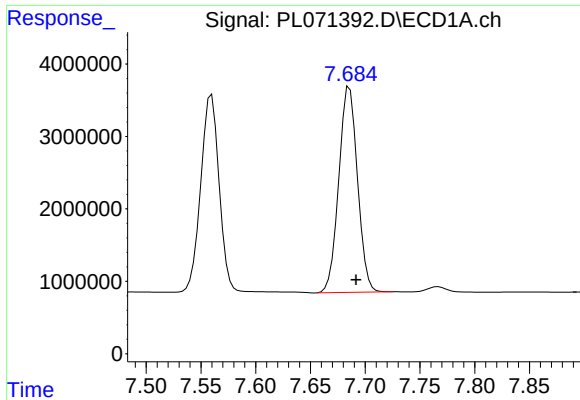
#12 4,4'-DDE

R.T.: 7.560 min
Delta R.T.: -0.005 min
Response: 31866628
Conc: 56.32 ng/ml



#12 4,4'-DDE

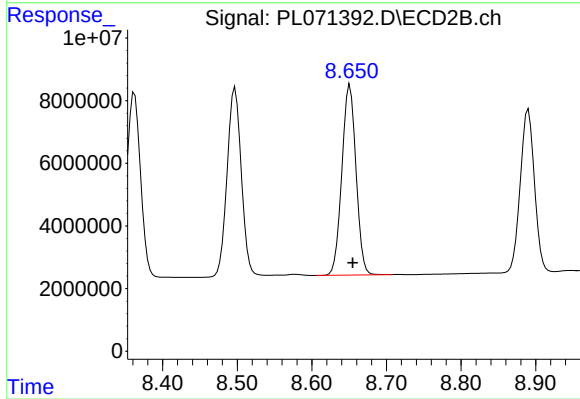
R.T.: 8.497 min
Delta R.T.: -0.003 min
Response: 79444421
Conc: 51.60 ng/ml



#13 Dieldrin

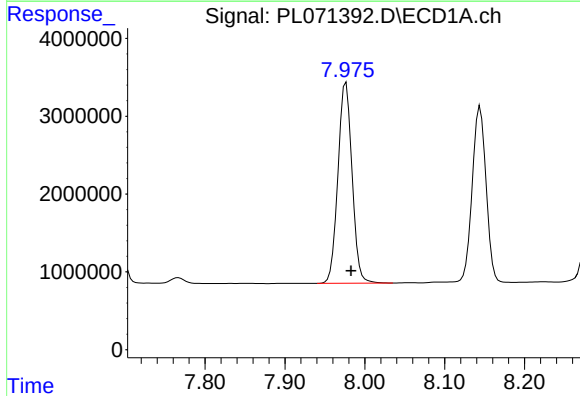
R.T.: 7.686 min
Delta R.T.: -0.006 min
Response: 33729360
Conc: 55.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



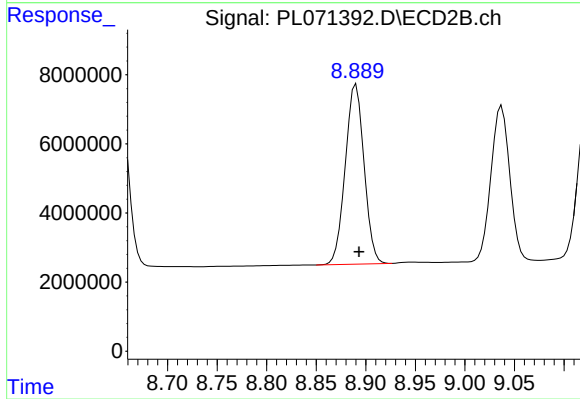
#13 Dieldrin

R.T.: 8.651 min
Delta R.T.: -0.004 min
Response: 79862286
Conc: 51.41 ng/ml



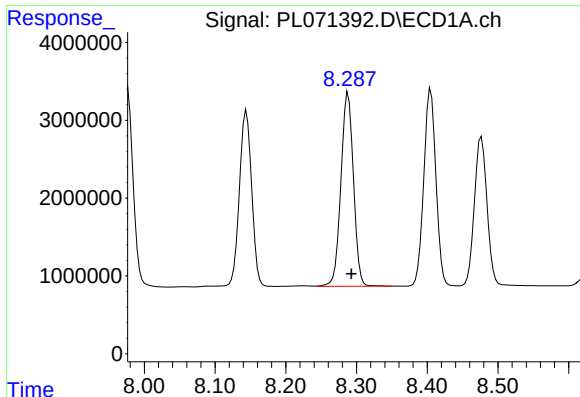
#14 Endrin

R.T.: 7.976 min
Delta R.T.: -0.006 min
Response: 31700845
Conc: 56.05 ng/ml



#14 Endrin

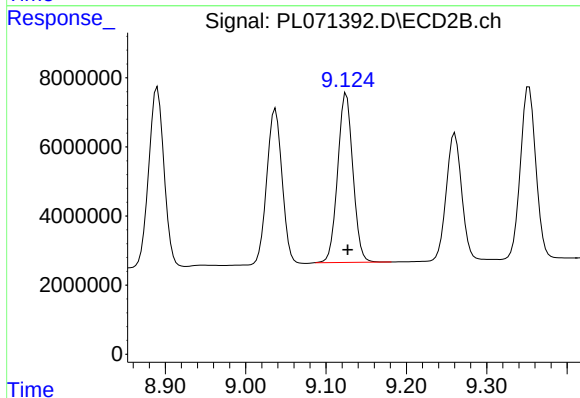
R.T.: 8.890 min
Delta R.T.: -0.003 min
Response: 68672226
Conc: 51.18 ng/ml



#15 Endosulfan II

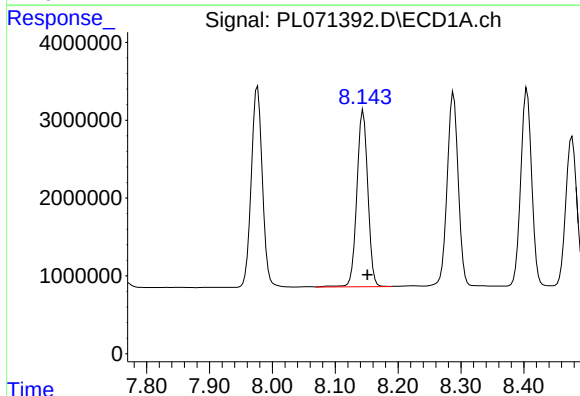
R.T.: 8.288 min
Delta R.T.: -0.005 min
Response: 30667991
Conc: 52.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



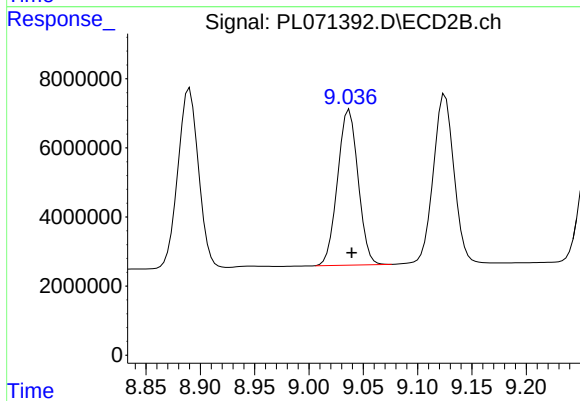
#15 Endosulfan II

R.T.: 9.125 min
Delta R.T.: -0.002 min
Response: 64504297
Conc: 47.88 ng/ml



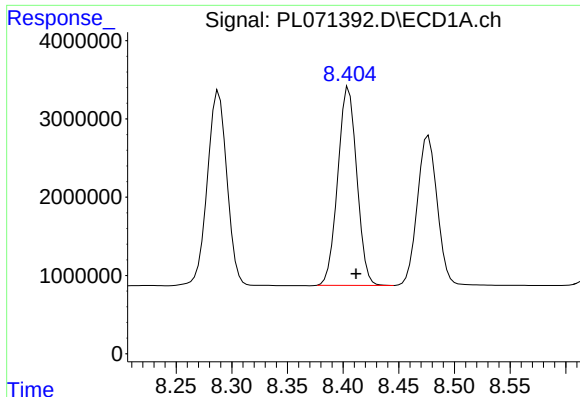
#16 4,4'-DDD

R.T.: 8.144 min
Delta R.T.: -0.007 min
Response: 27631435
Conc: 55.14 ng/ml



#16 4,4'-DDD

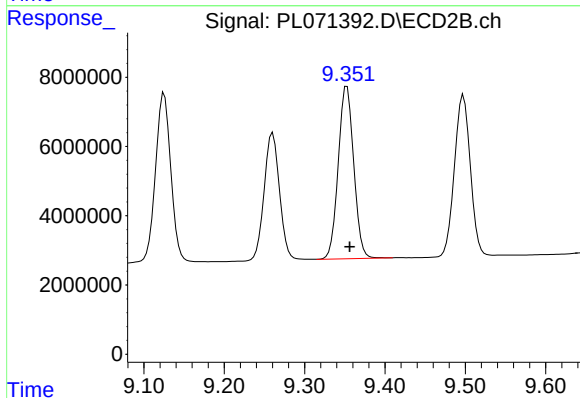
R.T.: 9.037 min
Delta R.T.: -0.002 min
Response: 59298453
Conc: 51.11 ng/ml



#17 4,4'-DDT

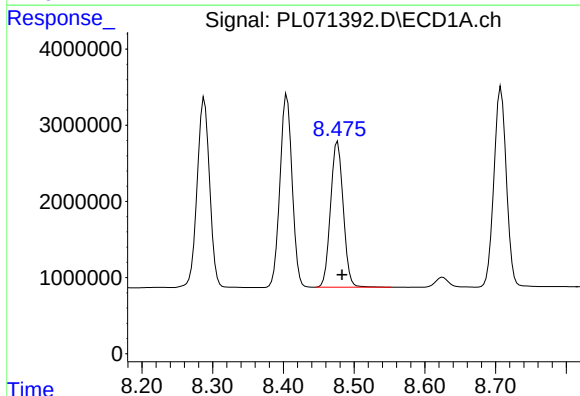
R.T.: 8.405 min
Delta R.T.: -0.006 min
Response: 30165151
Conc: 55.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



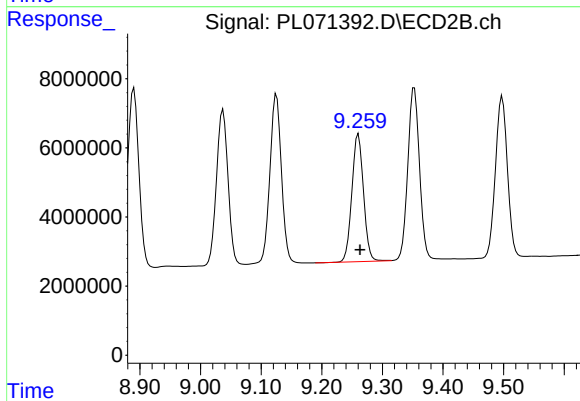
#17 4,4'-DDT

R.T.: 9.353 min
Delta R.T.: -0.004 min
Response: 66809054
Conc: 48.03 ng/ml



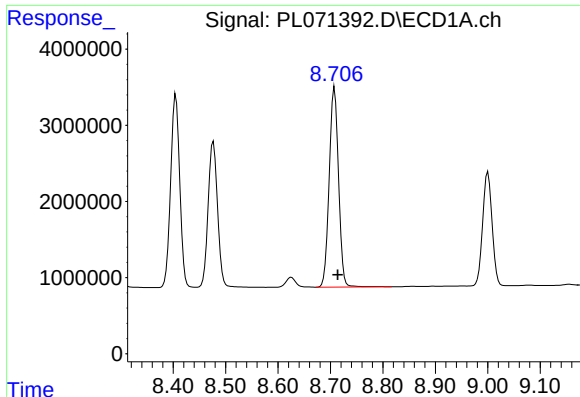
#18 Endrin aldehyde

R.T.: 8.477 min
Delta R.T.: -0.006 min
Response: 23833912
Conc: 52.04 ng/ml



#18 Endrin aldehyde

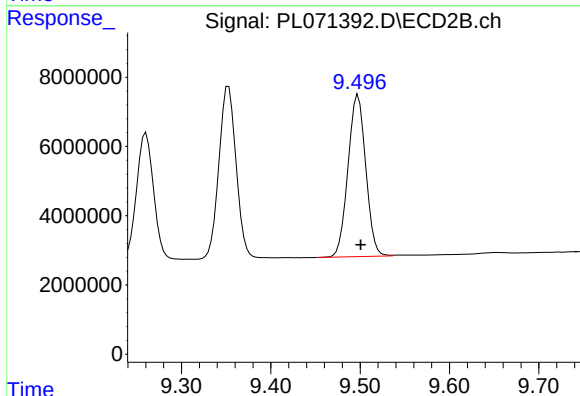
R.T.: 9.260 min
Delta R.T.: -0.003 min
Response: 49207932
Conc: 47.63 ng/ml



#19 Endosulfan Sulfate

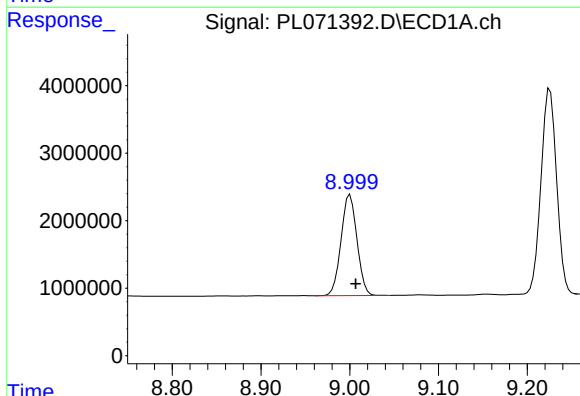
R.T.: 8.708 min
Delta R.T.: -0.006 min
Response: 32287187
Conc: 53.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



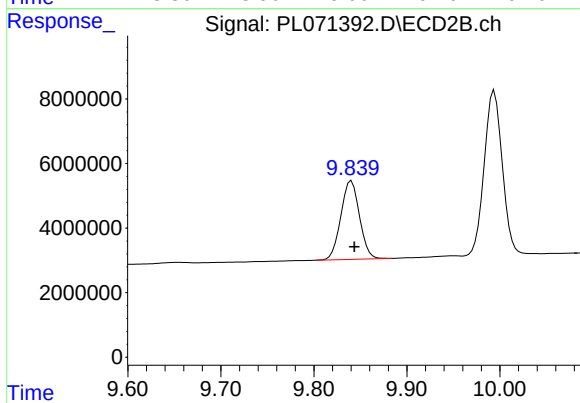
#19 Endosulfan Sulfate

R.T.: 9.498 min
Delta R.T.: -0.003 min
Response: 64432057
Conc: 49.30 ng/ml



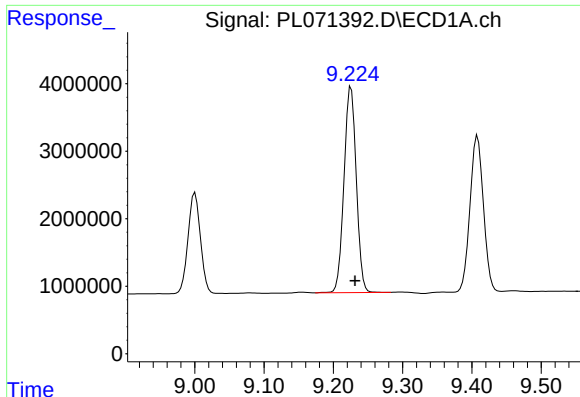
#20 Methoxychlor

R.T.: 9.000 min
Delta R.T.: -0.006 min
Response: 18668864
Conc: 51.67 ng/ml



#20 Methoxychlor

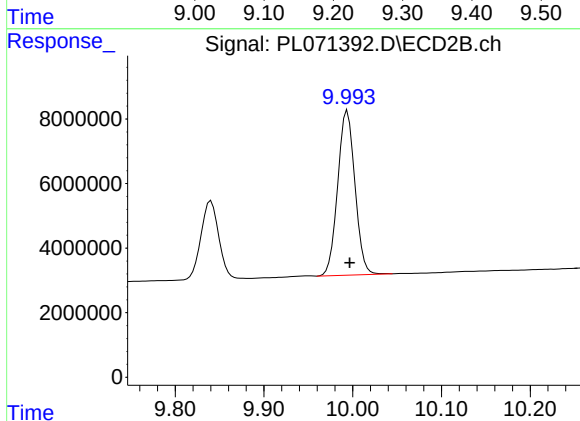
R.T.: 9.840 min
Delta R.T.: -0.003 min
Response: 33848171
Conc: 46.68 ng/ml



#21 Endrin ketone

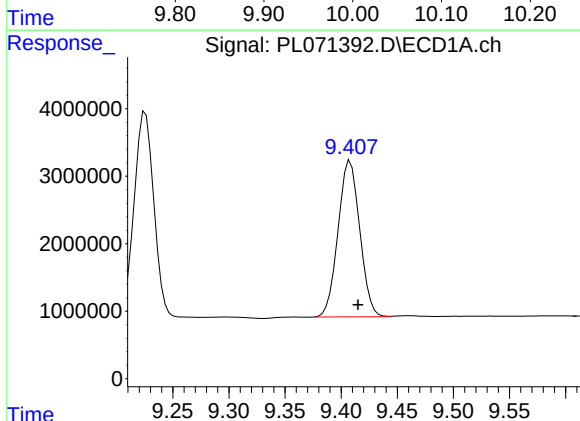
R.T.: 9.226 min
Delta R.T.: -0.006 min
Response: 37580270
Conc: 52.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



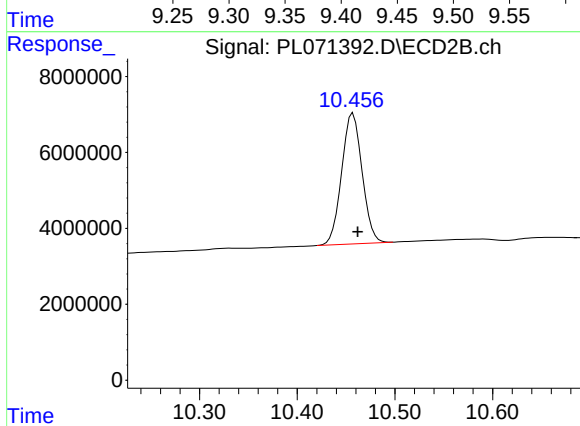
#21 Endrin ketone

R.T.: 9.994 min
Delta R.T.: -0.003 min
Response: 68932442
Conc: 47.07 ng/ml



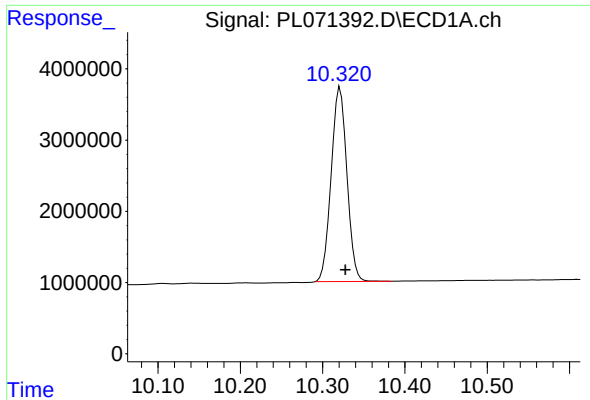
#22 Mirex

R.T.: 9.408 min
Delta R.T.: -0.007 min
Response: 31145383
Conc: 50.43 ng/ml



#22 Mirex

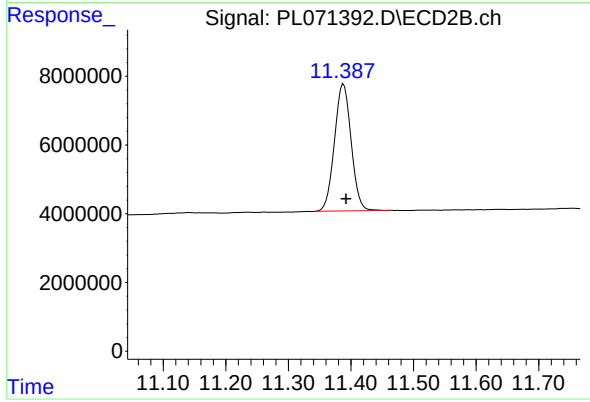
R.T.: 10.457 min
Delta R.T.: -0.005 min
Response: 50179872
Conc: 46.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: -0.006 min
Response: 36264617
Conc: 50.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.388 min
Delta R.T.: -0.004 min
Response: 68681961
Conc: 49.41 ng/ml