

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121421\
 Data File : PL071400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2021 12:03
 Operator : AR\AJ
 Sample : P5TDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 13:45:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 13:43:41 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...	4.560	5.497	11571160	29371452	24.336	24.413
28)	SA Decachlor...	10.319	11.384	16916314	27423952	26.240	24.978
Target Compounds							
2)	A alpha-BHC	5.266	6.077	14868855	40924766	22.112	23.034
3)	MA gamma-BHC...	5.689	6.473	15194944	38475355	22.860	23.440
4)	MA Heptachlor	6.095	7.119	16724545	39408817	23.523	24.113
5)	MB Aldrin	6.418	7.488	14656912	35314443	23.347	23.787
6)	B beta-BHC	6.072	6.731	7179762	19515485	24.616	25.887
7)	B delta-BHC	6.331	6.996	14638903	36322810	22.613	23.520
8)	B Heptachlo...	6.996	7.955	14923489	33057161	24.234	24.309
9)	A Endosulfan I	7.397	8.360	14189494	29700192	24.259	24.273
10)	B gamma-Chl...	7.272	8.225	15031754	31674704	24.156	24.108
11)	B alpha-Chl...	7.342	8.305	15200125	31382327	24.252	24.336
12)	B 4,4'-DDE	7.557	8.495	12958687	29412868	23.454	24.165
13)	MA Dieldrin	7.684	8.649	14029806	29753046	23.697	23.991
14)	MA Endrin	7.974	8.888	13148484	24706836	23.927	23.809
15)	B Endosulfa...	8.286	9.123	13443581	24931366	24.731	24.538
16)	A 4,4'-DDD	8.142	9.035	11292111	21772577	23.684	23.918
17)	MA 4,4'-DDT	8.403	9.351	12277747	24382746	23.878	24.085
18)	B Endrin al...	8.475	9.258	10556978	18754065	24.782	24.267
19)	B Endosulfa...	8.706	9.496	14254059	24313770	25.044	24.376
20)	A Methoxychlor	8.998	9.838	8050423	12802737	24.955	24.378
21)	B Endrin ke...	9.223	9.992	16498210	26349414	24.828	24.457
22)	Mirex	9.406	10.455	14918118	20597442	26.481	25.256

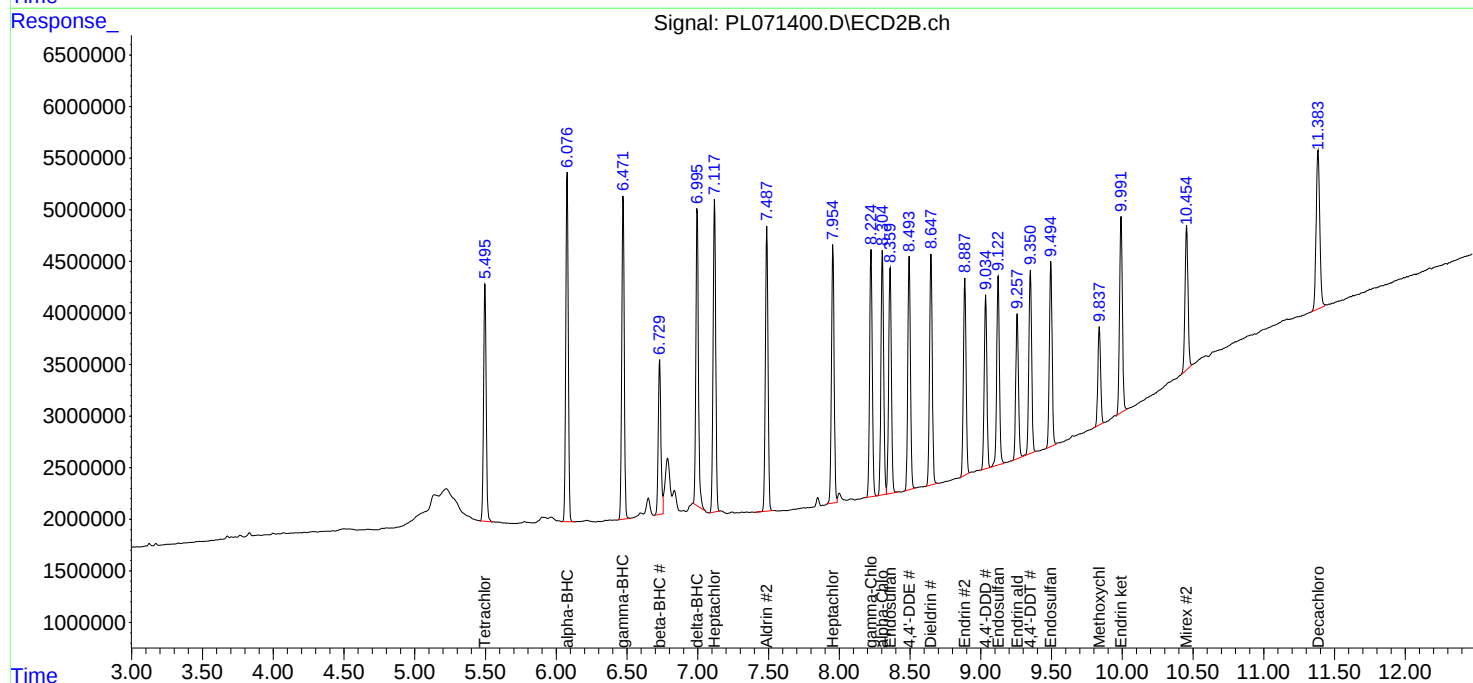
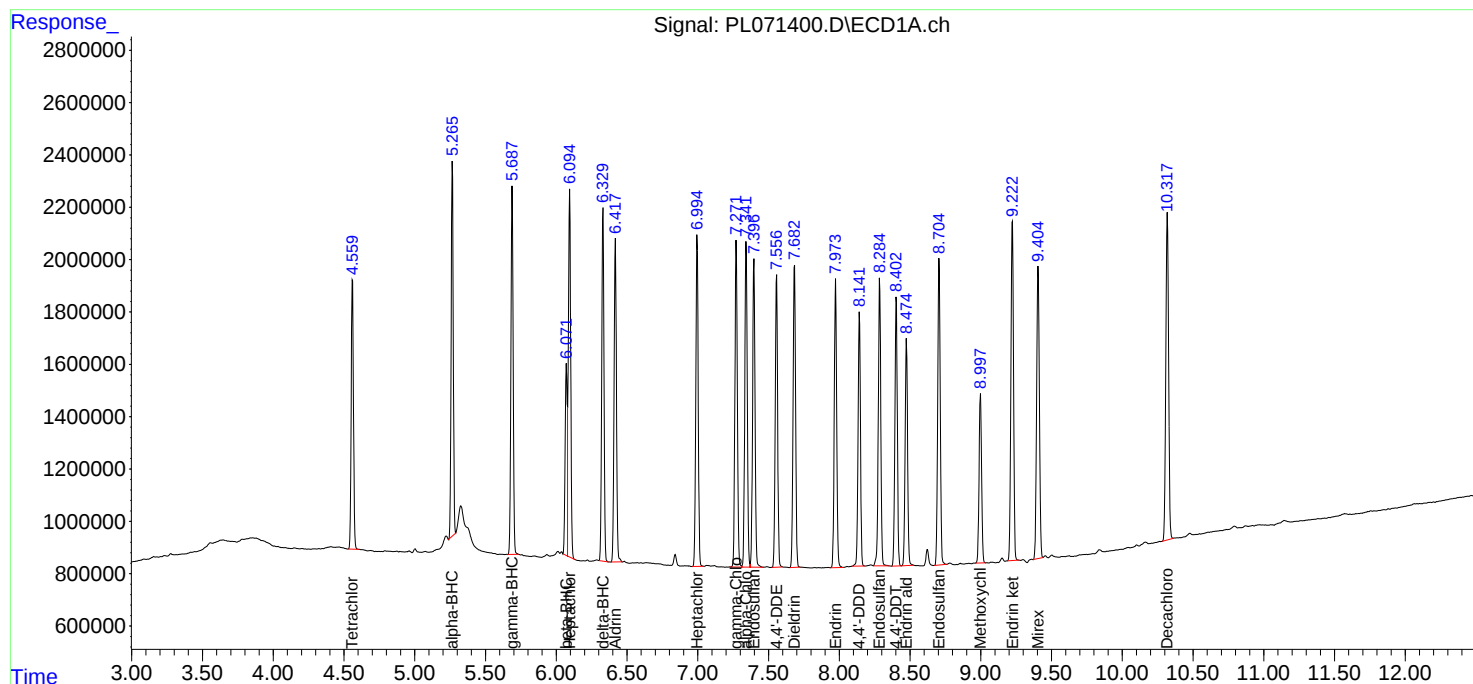
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

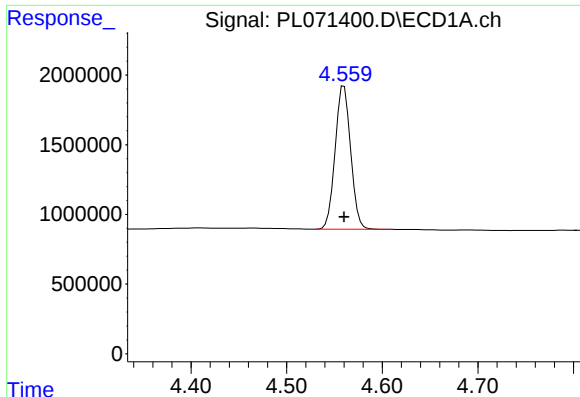
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121421\
Data File : PL071400.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2021 12:03
Operator : AR\AJ
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Integration File signal 1: autoint1.e
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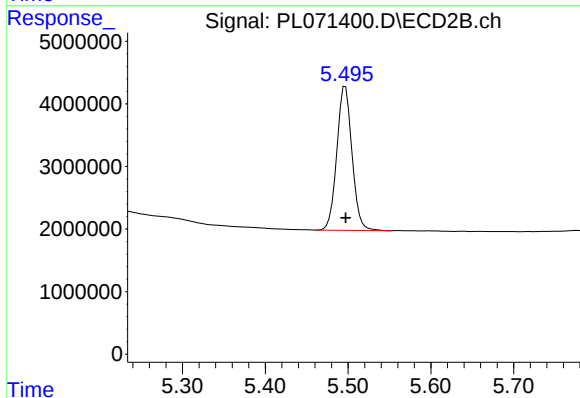




#1 Tetrachloro-m-xylene

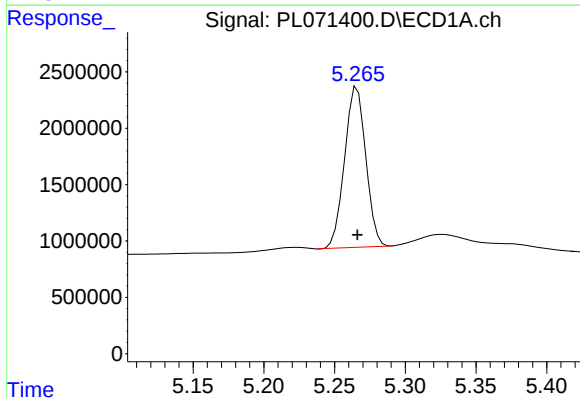
R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 11571160
Conc: 24.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



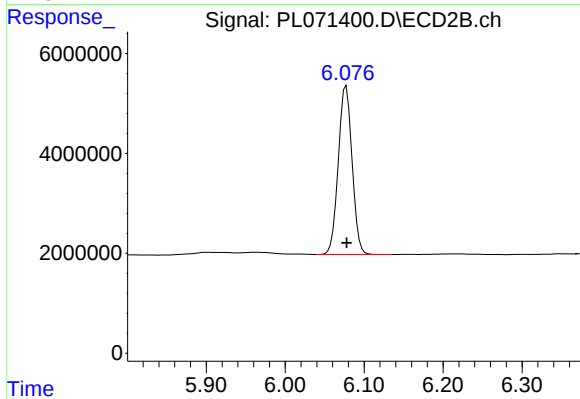
#1 Tetrachloro-m-xylene

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 29371452
Conc: 24.41 ng/ml



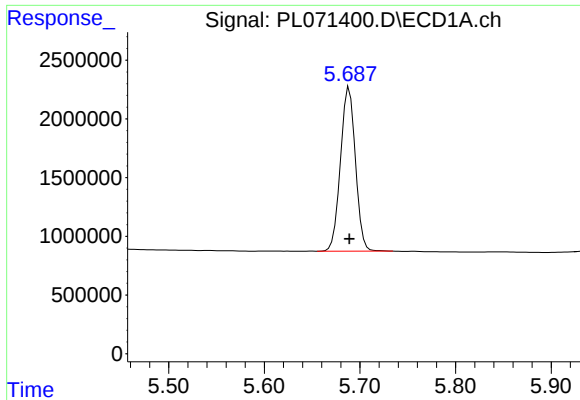
#2 alpha-BHC

R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 14868855
Conc: 22.11 ng/ml



#2 alpha-BHC

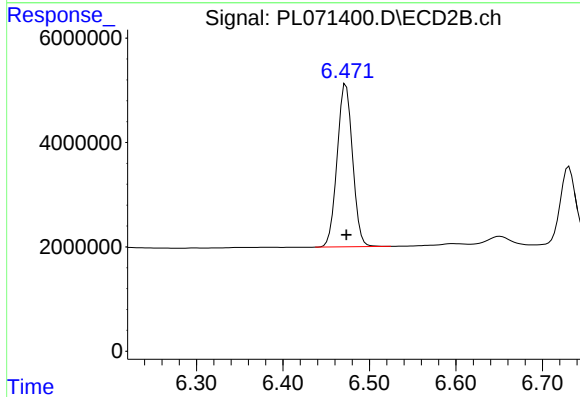
R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 40924766
Conc: 23.03 ng/ml



#3 gamma-BHC (Lindane)

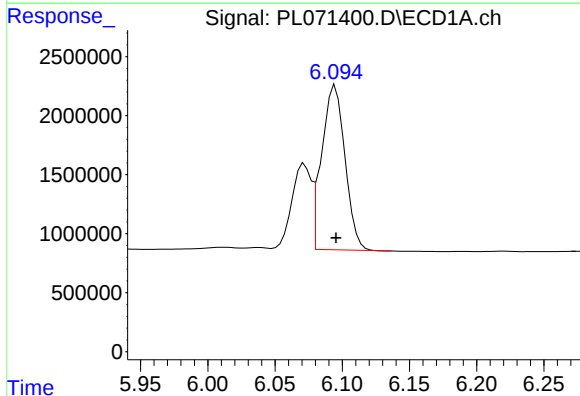
R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 15194944
Conc: 22.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



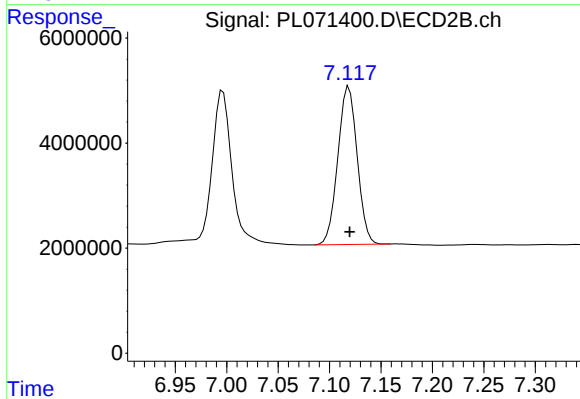
#3 gamma-BHC (Lindane)

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 38475355
Conc: 23.44 ng/ml



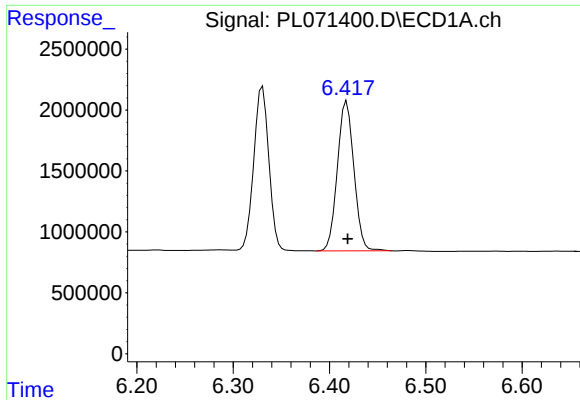
#4 Heptachlor

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 16724545
Conc: 23.52 ng/ml



#4 Heptachlor

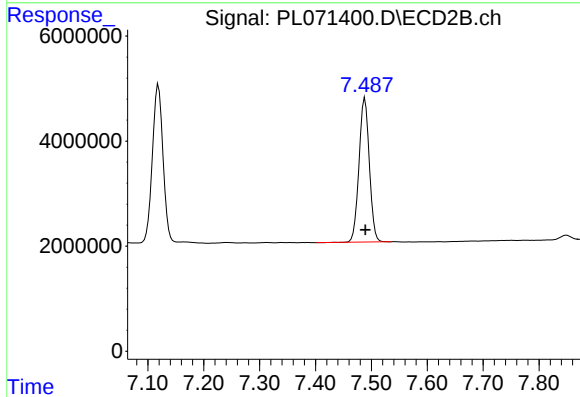
R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 39408817
Conc: 24.11 ng/ml



#5 Aldrin

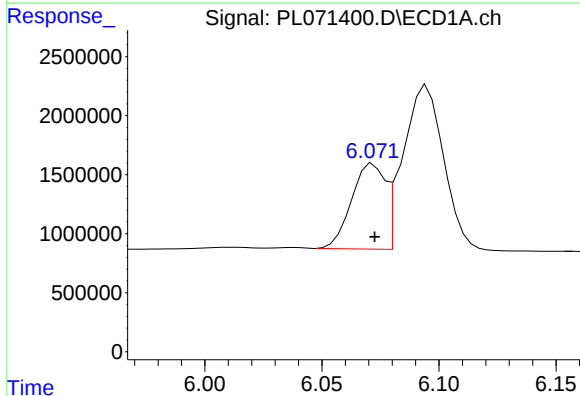
R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 14656912
Conc: 23.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



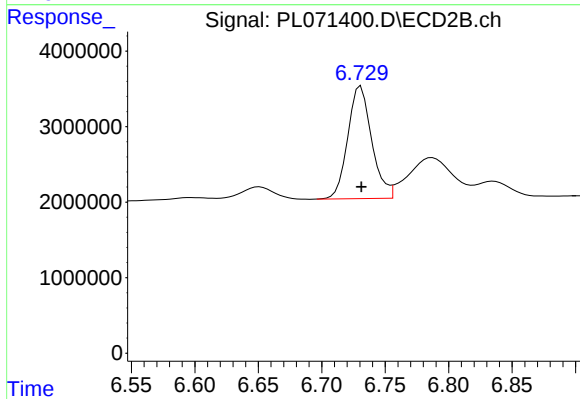
#5 Aldrin

R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 35314443
Conc: 23.79 ng/ml



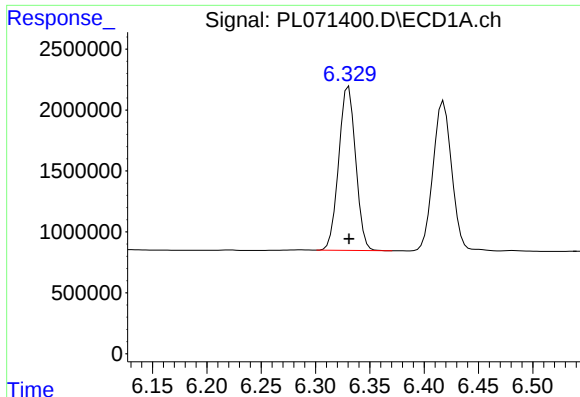
#6 beta-BHC

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 7179762
Conc: 24.62 ng/ml



#6 beta-BHC

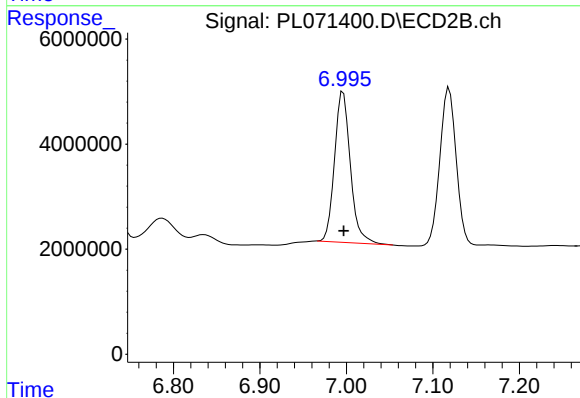
R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 19515485
Conc: 25.89 ng/ml



#7 delta-BHC

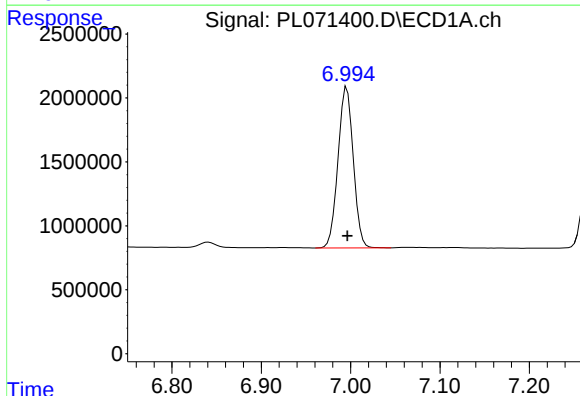
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 14638903
Conc: 22.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



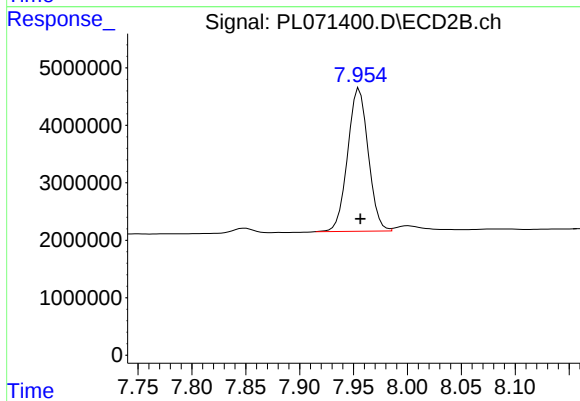
#7 delta-BHC

R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 36322810
Conc: 23.52 ng/ml



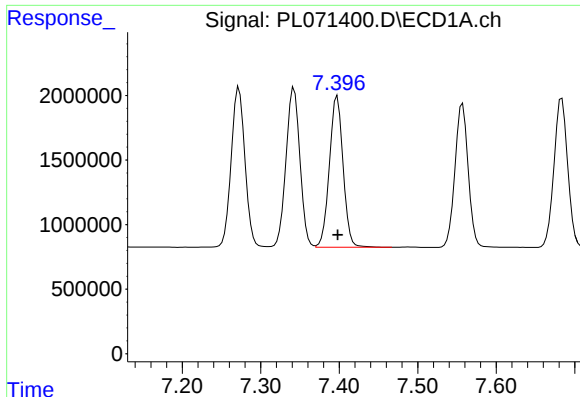
#8 Heptachlor epoxide

R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 14923489
Conc: 24.23 ng/ml



#8 Heptachlor epoxide

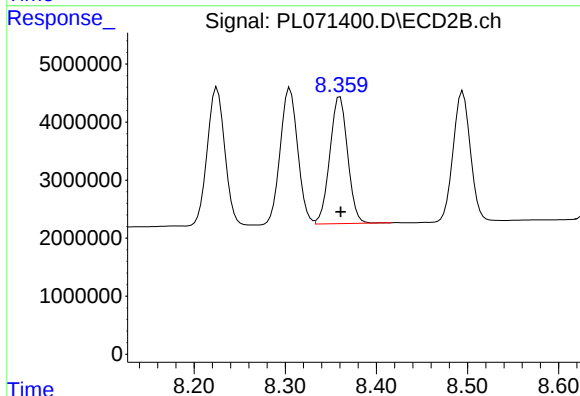
R.T.: 7.955 min
Delta R.T.: -0.001 min
Response: 33057161
Conc: 24.31 ng/ml



#9 Endosulfan I

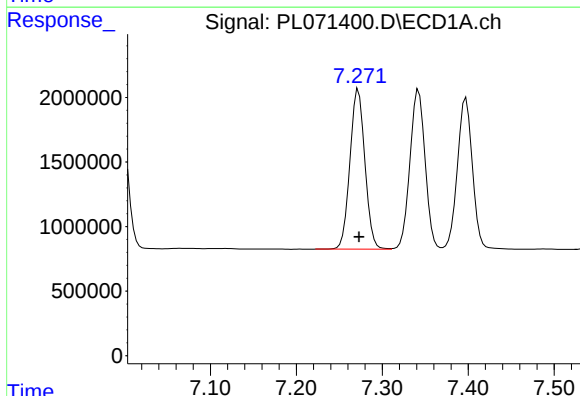
R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 14189494
Conc: 24.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



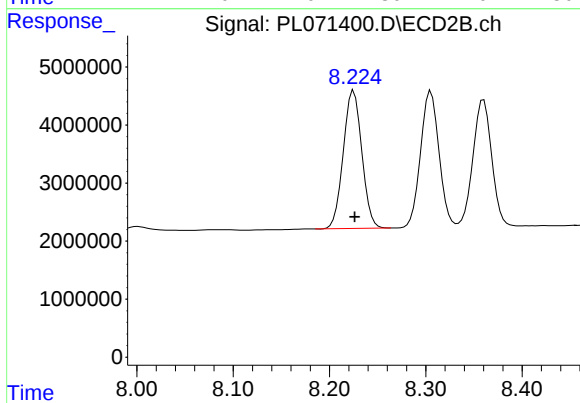
#9 Endosulfan I

R.T.: 8.360 min
Delta R.T.: 0.000 min
Response: 29700192
Conc: 24.27 ng/ml



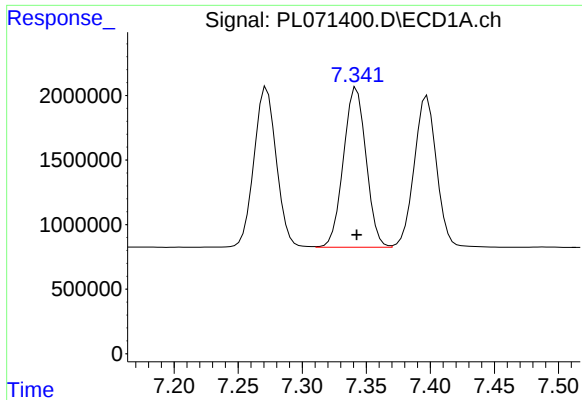
#10 gamma-Chlordane

R.T.: 7.272 min
Delta R.T.: 0.000 min
Response: 15031754
Conc: 24.16 ng/ml



#10 gamma-Chlordane

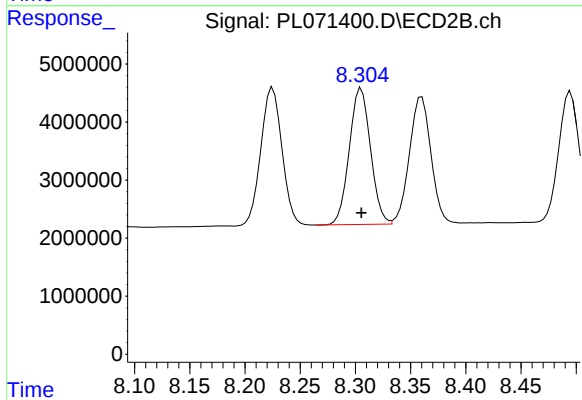
R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 31674704
Conc: 24.11 ng/ml



#11 alpha-Chlordane

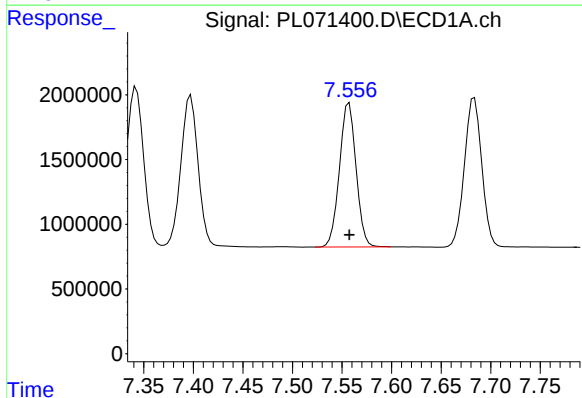
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 15200125
Conc: 24.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



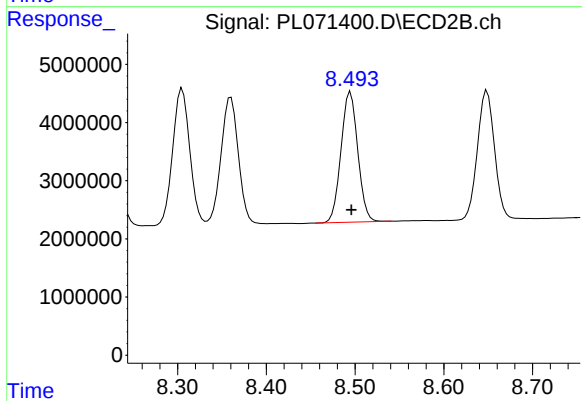
#11 alpha-Chlordane

R.T.: 8.305 min
Delta R.T.: 0.000 min
Response: 31382327
Conc: 24.34 ng/ml



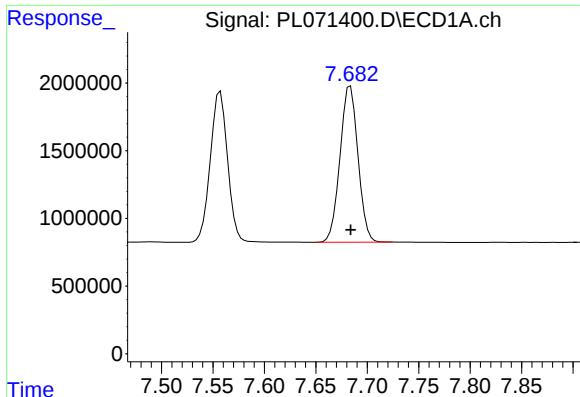
#12 4,4'-DDE

R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 12958687
Conc: 23.45 ng/ml



#12 4,4'-DDE

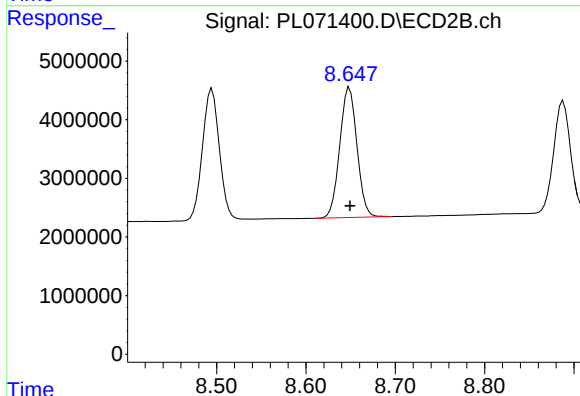
R.T.: 8.495 min
Delta R.T.: -0.001 min
Response: 29412868
Conc: 24.17 ng/ml



#13 Dieldrin

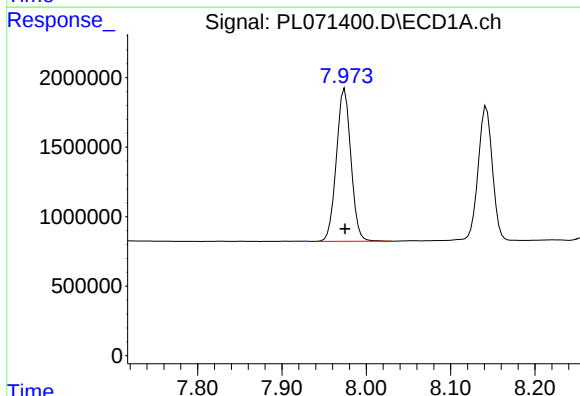
R.T.: 7.684 min
Delta R.T.: 0.000 min
Response: 14029806
Conc: 23.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



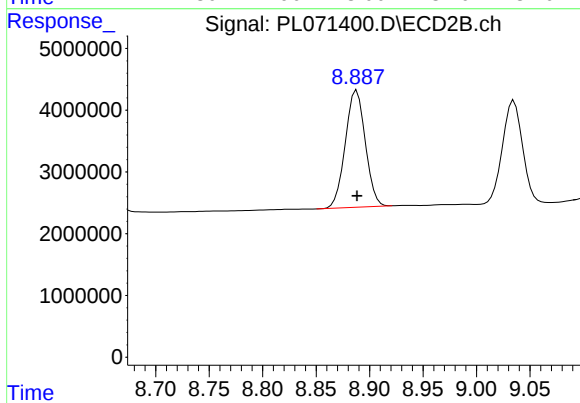
#13 Dieldrin

R.T.: 8.649 min
Delta R.T.: 0.000 min
Response: 29753046
Conc: 23.99 ng/ml



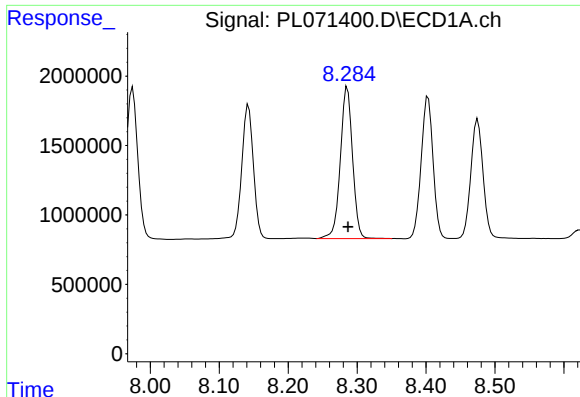
#14 Endrin

R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 13148484
Conc: 23.93 ng/ml



#14 Endrin

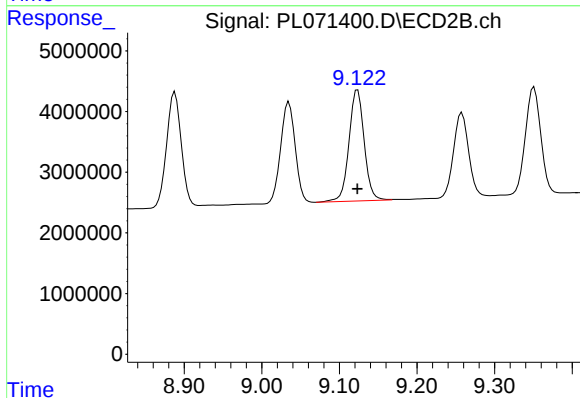
R.T.: 8.888 min
Delta R.T.: 0.000 min
Response: 24706836
Conc: 23.81 ng/ml



#15 Endosulfan II

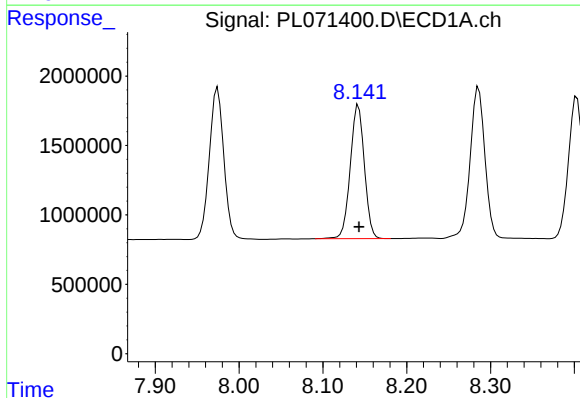
R.T.: 8.286 min
Delta R.T.: -0.001 min
Response: 13443581
Conc: 24.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



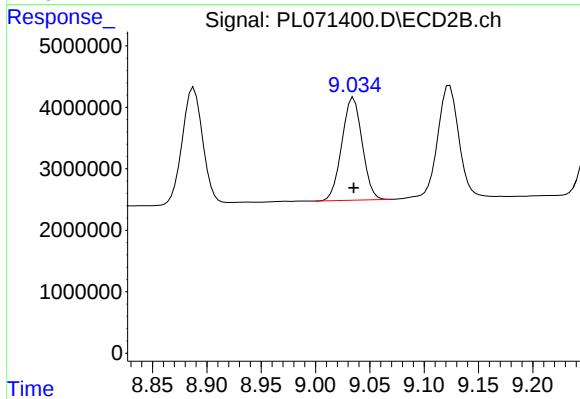
#15 Endosulfan II

R.T.: 9.123 min
Delta R.T.: 0.000 min
Response: 24931366
Conc: 24.54 ng/ml



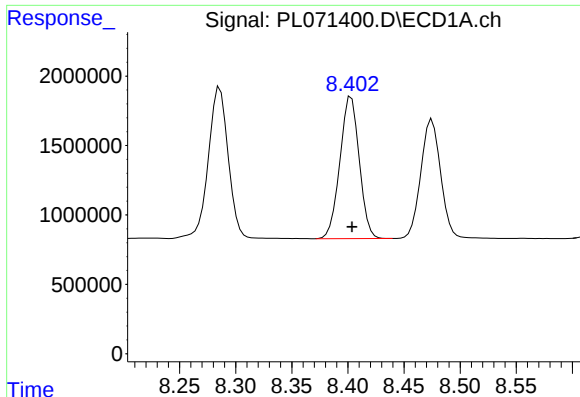
#16 4,4'-DDD

R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 11292111
Conc: 23.68 ng/ml



#16 4,4'-DDD

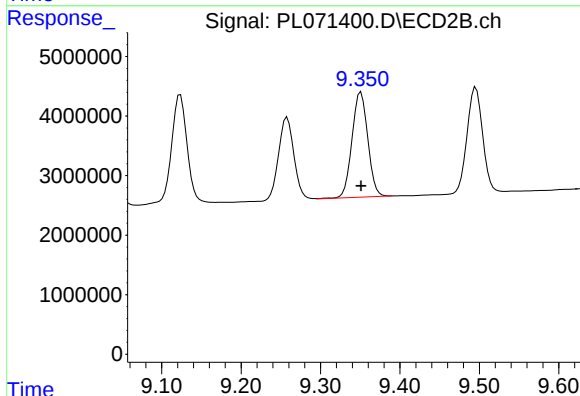
R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 21772577
Conc: 23.92 ng/ml



#17 4,4'-DDT

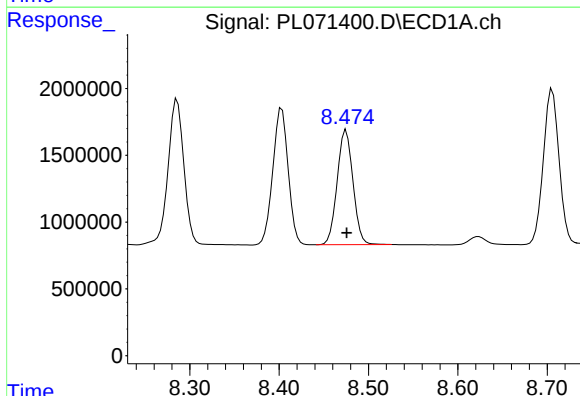
R.T.: 8.403 min
Delta R.T.: 0.000 min
Response: 12277747
Conc: 23.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



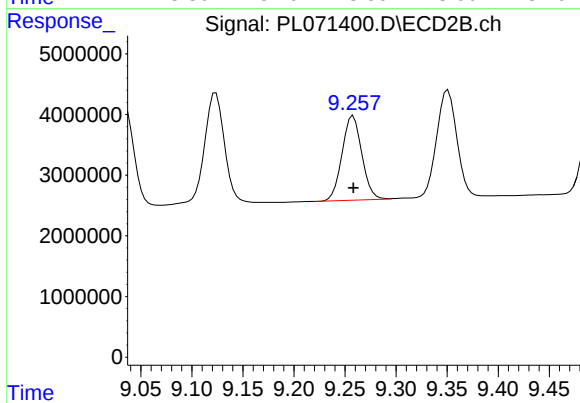
#17 4,4'-DDT

R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 24382746
Conc: 24.09 ng/ml



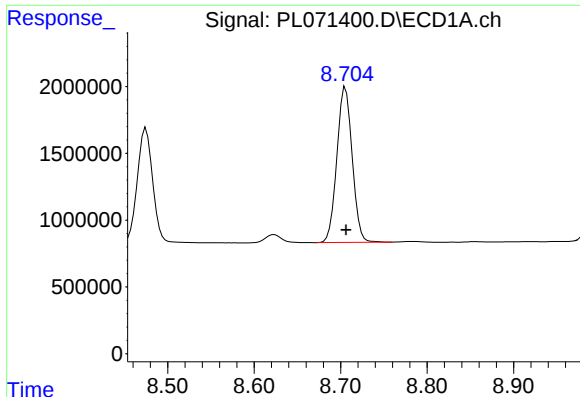
#18 Endrin aldehyde

R.T.: 8.475 min
Delta R.T.: 0.000 min
Response: 10556978
Conc: 24.78 ng/ml



#18 Endrin aldehyde

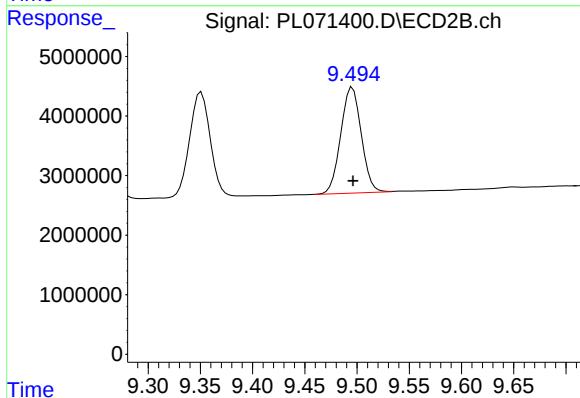
R.T.: 9.258 min
Delta R.T.: 0.000 min
Response: 18754065
Conc: 24.27 ng/ml



#19 Endosulfan Sulfate

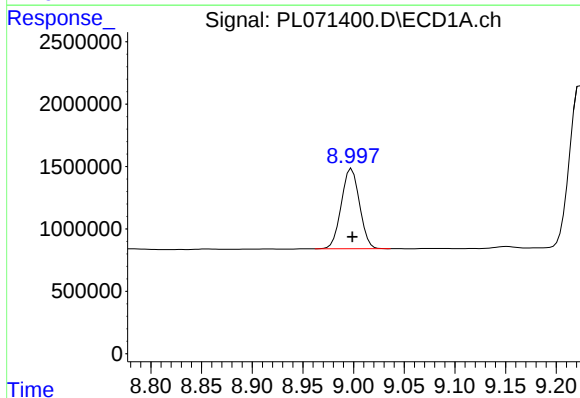
R.T.: 8.706 min
Delta R.T.: 0.000 min
Response: 14254059
Conc: 25.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



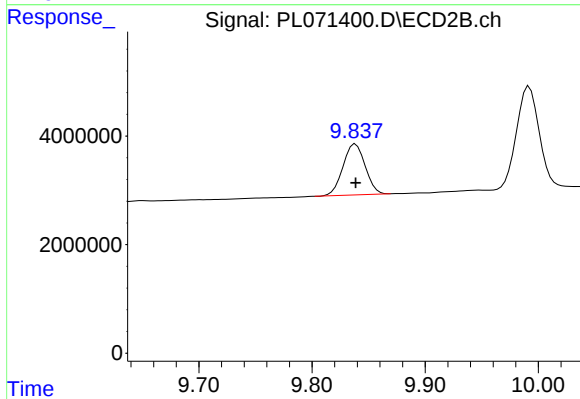
#19 Endosulfan Sulfate

R.T.: 9.496 min
Delta R.T.: 0.000 min
Response: 24313770
Conc: 24.38 ng/ml



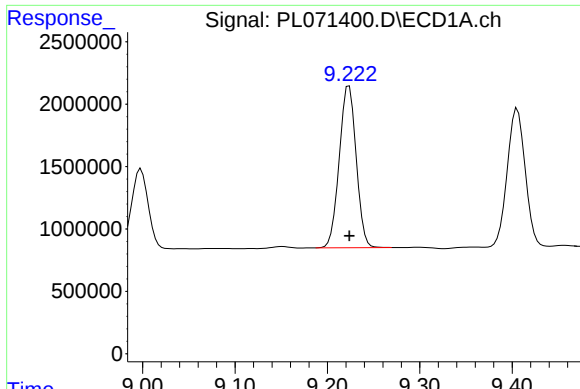
#20 Methoxychlor

R.T.: 8.998 min
Delta R.T.: 0.000 min
Response: 8050423
Conc: 24.95 ng/ml



#20 Methoxychlor

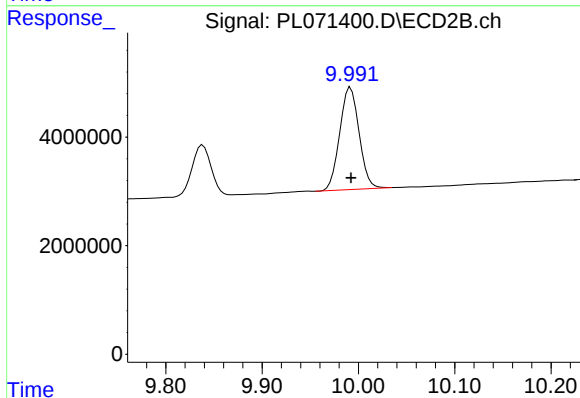
R.T.: 9.838 min
Delta R.T.: 0.000 min
Response: 12802737
Conc: 24.38 ng/ml



#21 Endrin ketone

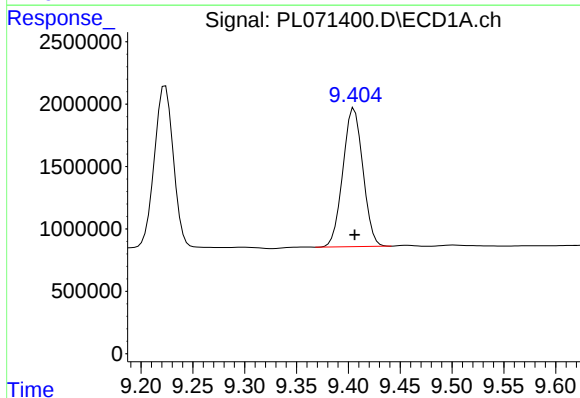
R.T.: 9.223 min
Delta R.T.: 0.000 min
Response: 16498210
Conc: 24.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



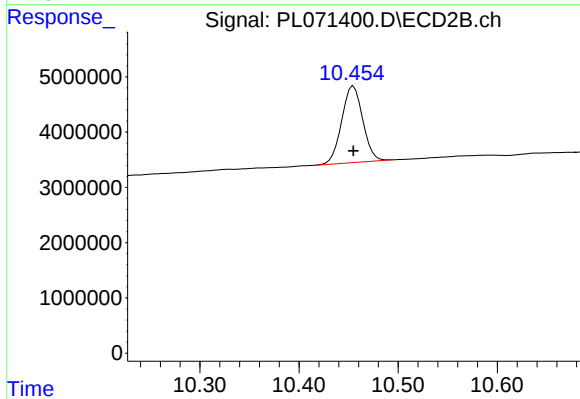
#21 Endrin ketone

R.T.: 9.992 min
Delta R.T.: 0.000 min
Response: 26349414
Conc: 24.46 ng/ml



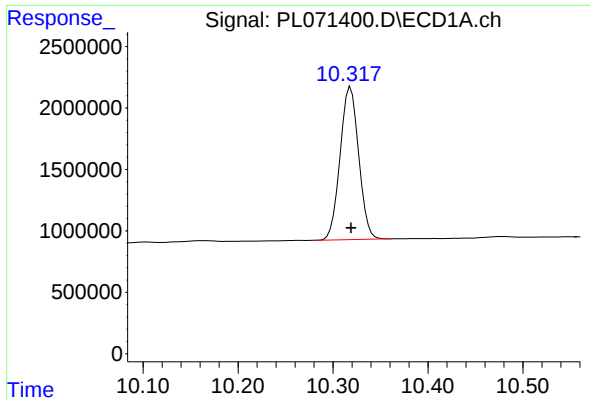
#22 Mirex

R.T.: 9.406 min
Delta R.T.: 0.000 min
Response: 14918118
Conc: 26.48 ng/ml



#22 Mirex

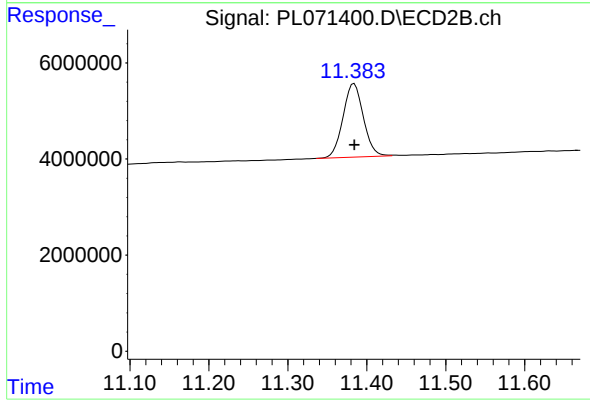
R.T.: 10.455 min
Delta R.T.: 0.000 min
Response: 20597442
Conc: 25.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: 0.000 min
Response: 16916314
Conc: 26.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.384 min
Delta R.T.: 0.000 min
Response: 27423952
Conc: 24.98 ng/ml