

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113021\
 Data File : PL071193.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2021 11:57
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 13:55:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL113021.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 13:54:22 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...	4.564	5.500	35518234	95825761	77.580	76.981
28)	SA Decachlor...	10.327	11.390	50318536	103.8E6	72.415	74.376
Target Compounds							
2)	A alpha-BHC	5.270	6.081	51472850	148.8E6	80.498	79.402
3)	MA gamma-BHC...	5.693	6.476	50298318	139.0E6	78.462	78.409
4)	MA Heptachlor	6.101	7.123	53852300	142.3E6	77.383	77.376
5)	MB Aldrin	6.424	7.493	48383858	131.2E6	78.157	77.506
6)	B beta-BHC	6.076	6.733	22174524	62547358	75.385	74.422
7)	B delta-BHC	6.336	6.999	50905297	135.2E6	79.447	78.448
8)	B Heptachlo...	7.002	7.959	46975800	121.4E6	76.471	76.356
9)	A Endosulfan I	7.404	8.364	44734441	114.8E6	76.440	76.070
10)	B gamma-Chl...	7.279	8.229	47803822	122.4E6	76.566	76.379
11)	B alpha-Chl...	7.349	8.309	47924074	120.6E6	76.092	76.053
12)	B 4,4'-DDE	7.564	8.499	43815019	117.4E6	77.807	76.048
13)	MA Dieldrin	7.690	8.653	46450178	119.4E6	77.008	76.698
14)	MA Endrin	7.981	8.892	42444099	103.6E6	76.060	76.887
15)	B Endosulfa...	8.293	9.127	42614902	99598751	74.867	75.258
16)	A 4,4'-DDD	8.149	9.038	38068748	90073928	76.974	76.353
17)	MA 4,4'-DDT	8.410	9.355	42176080	105.9E6	76.876	76.191
18)	B Endrin al...	8.482	9.262	33062813	76925716	73.776	74.730
19)	B Endosulfa...	8.713	9.499	44084745	98583122	74.224	75.379
20)	A Methoxychlor	9.005	9.842	25894088	54292470	73.609	75.053
21)	B Endrin ke...	9.230	9.996	52564379	110.3E6	74.887	75.593
22)	Mirex	9.413	10.460	42917067	79875405	72.390	73.579

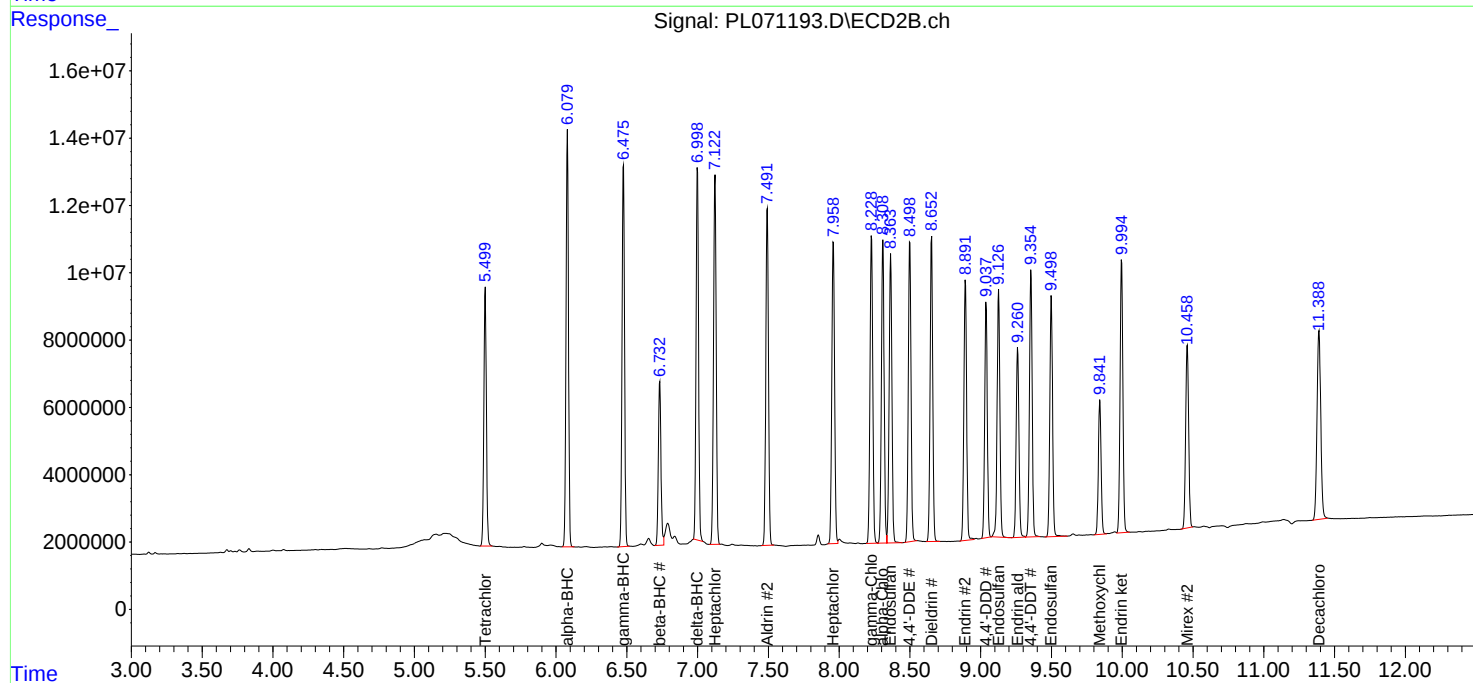
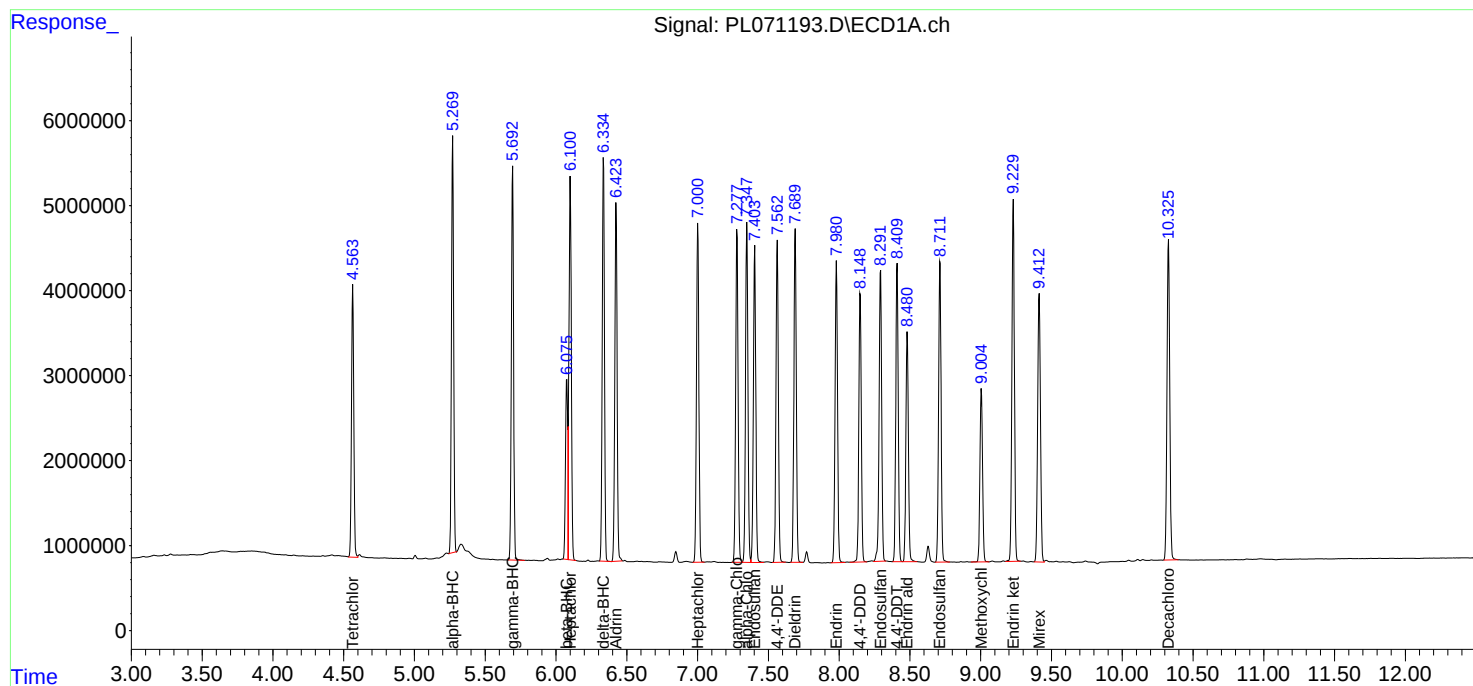
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

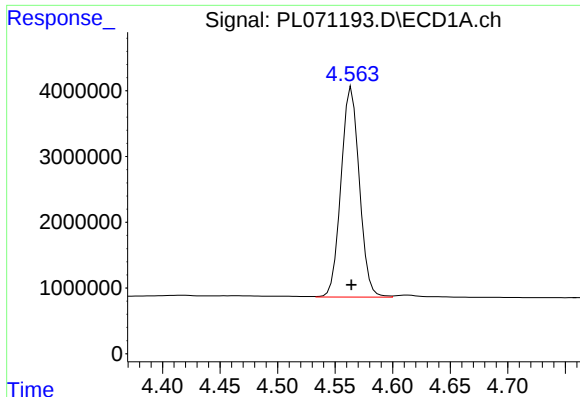
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113021\
Data File : PL071193.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2021 11:57
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 13:55:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL113021.M
Quant Title : GC Extractables
QLast Update : Tue Nov 30 13:54:22 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

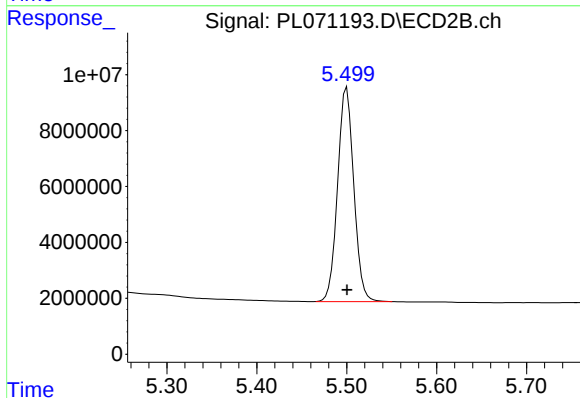




#1 Tetrachloro-m-xylene

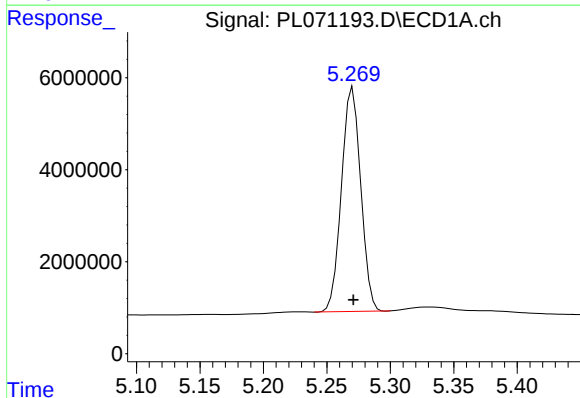
R.T.: 4.564 min
Delta R.T.: 0.000 min
Response: 35518234
Conc: 77.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



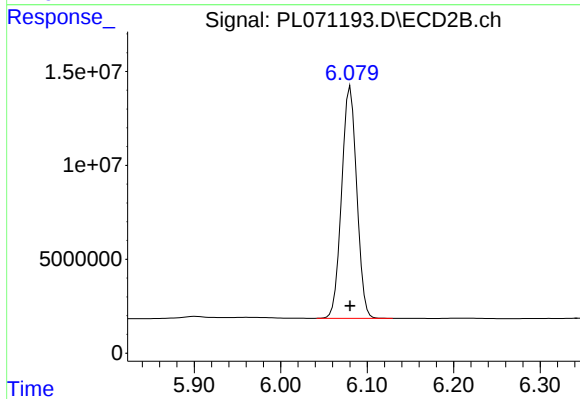
#1 Tetrachloro-m-xylene

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 95825761
Conc: 76.98 ng/ml



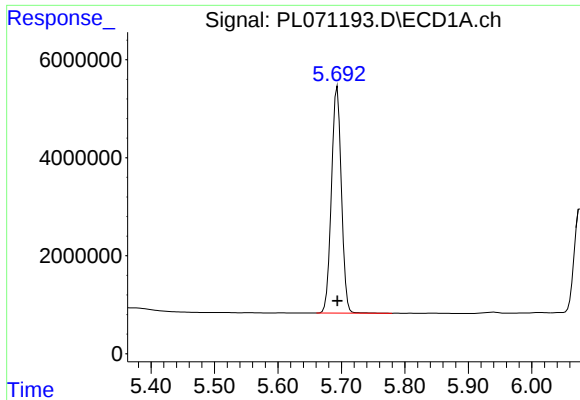
#2 alpha-BHC

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 51472850
Conc: 80.50 ng/ml



#2 alpha-BHC

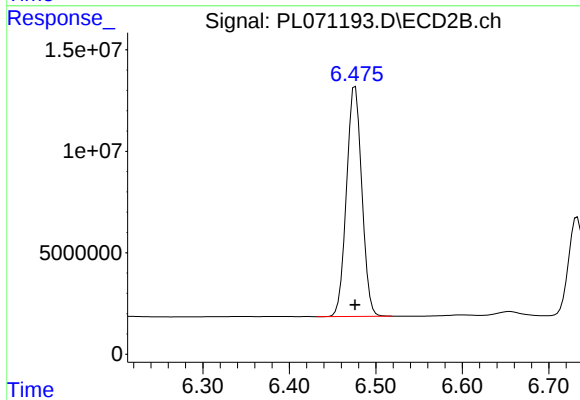
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 148781858
Conc: 79.40 ng/ml



#3 gamma-BHC (Lindane)

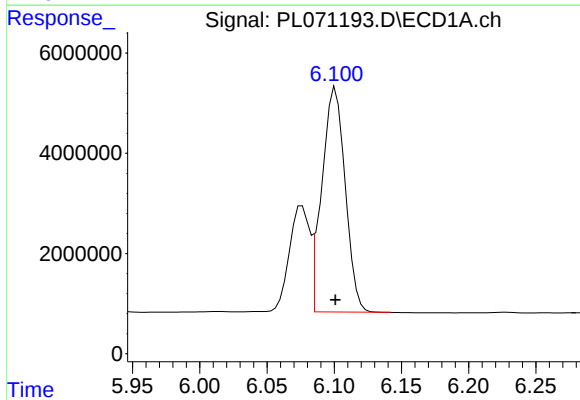
R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 50298318
Conc: 78.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



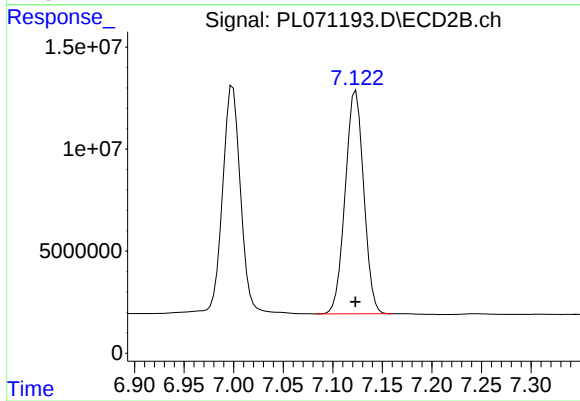
#3 gamma-BHC (Lindane)

R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 138997455
Conc: 78.41 ng/ml



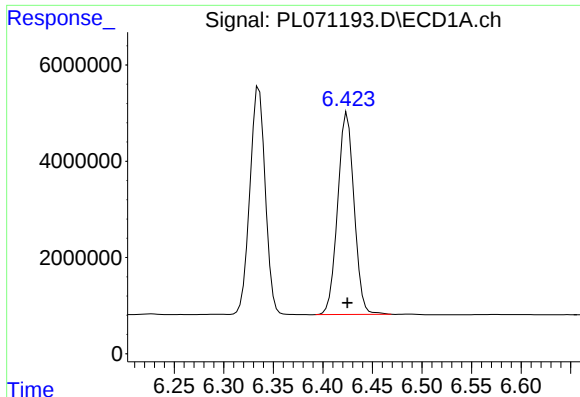
#4 Heptachlor

R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 53852300
Conc: 77.38 ng/ml



#4 Heptachlor

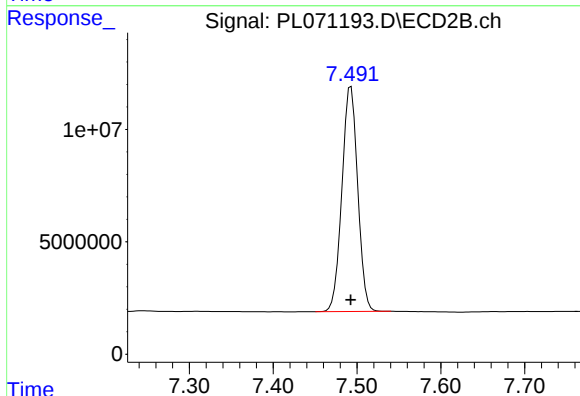
R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 142305612
Conc: 77.38 ng/ml



#5 Aldrin

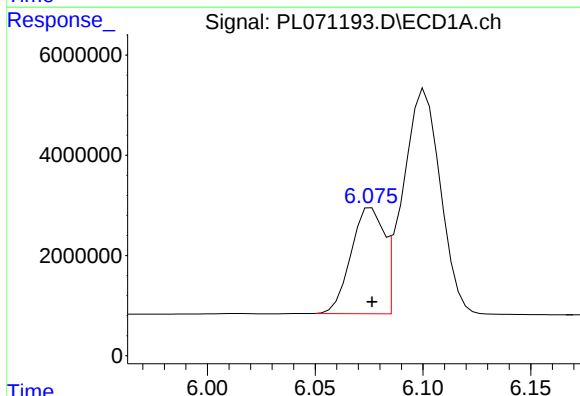
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 48383858
Conc: 78.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



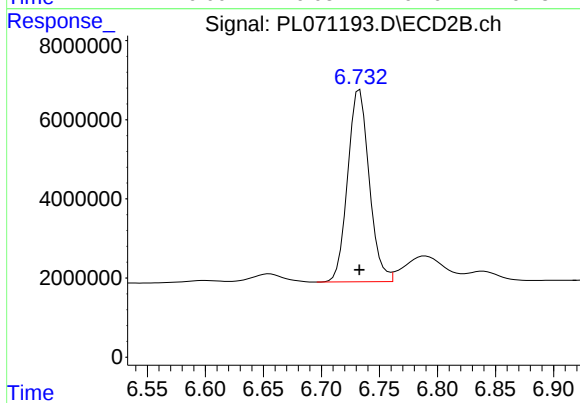
#5 Aldrin

R.T.: 7.493 min
Delta R.T.: 0.000 min
Response: 131214304
Conc: 77.51 ng/ml



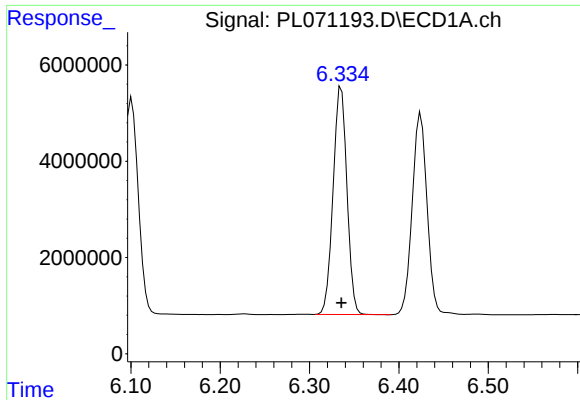
#6 beta-BHC

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 22174524
Conc: 75.38 ng/ml



#6 beta-BHC

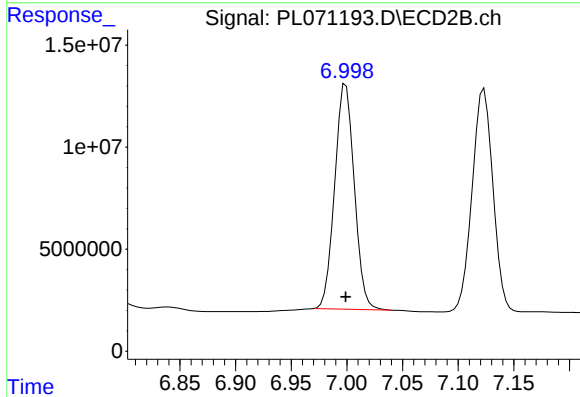
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 62547358
Conc: 74.42 ng/ml



#7 delta-BHC

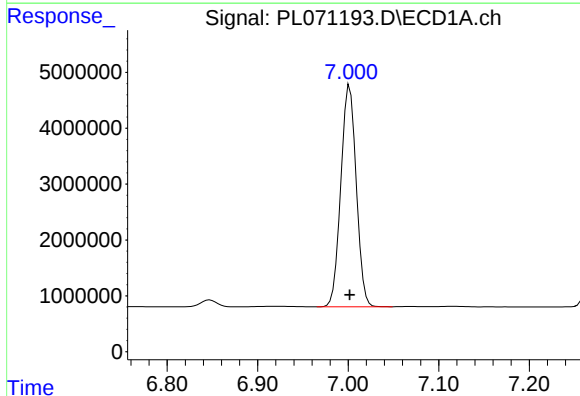
R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 50905297
Conc: 79.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



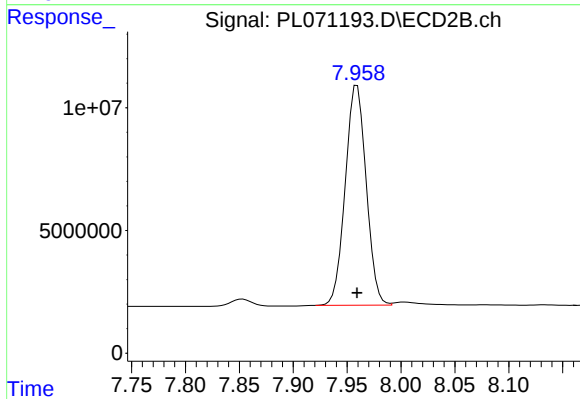
#7 delta-BHC

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 135180635
Conc: 78.45 ng/ml



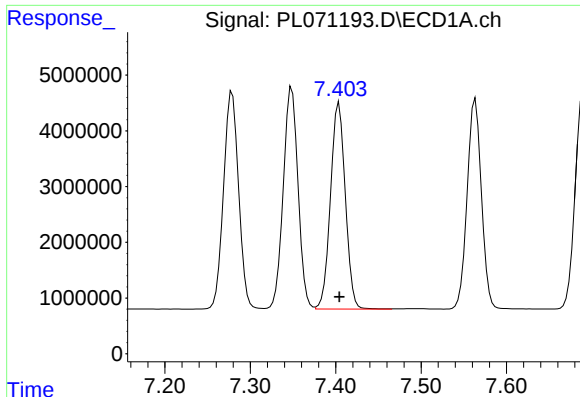
#8 Heptachlor epoxide

R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 46975800
Conc: 76.47 ng/ml



#8 Heptachlor epoxide

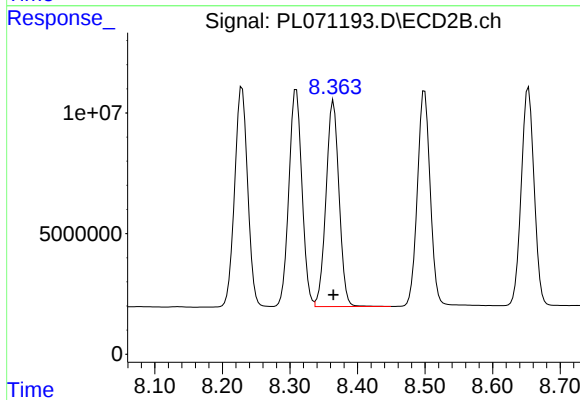
R.T.: 7.959 min
Delta R.T.: 0.000 min
Response: 121368787
Conc: 76.36 ng/ml



#9 Endosulfan I

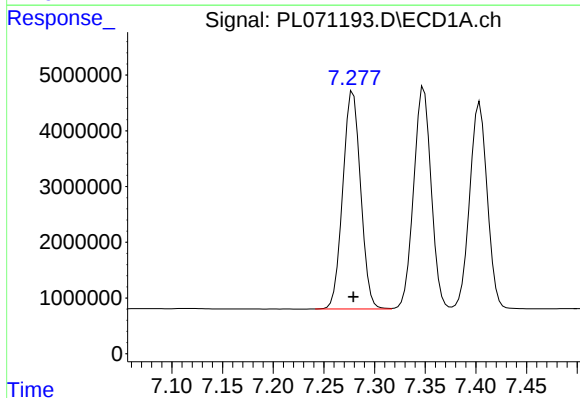
R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 44734441
Conc: 76.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



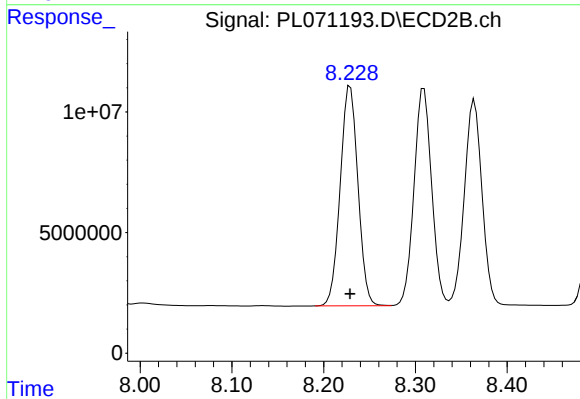
#9 Endosulfan I

R.T.: 8.364 min
Delta R.T.: 0.000 min
Response: 114756249
Conc: 76.07 ng/ml



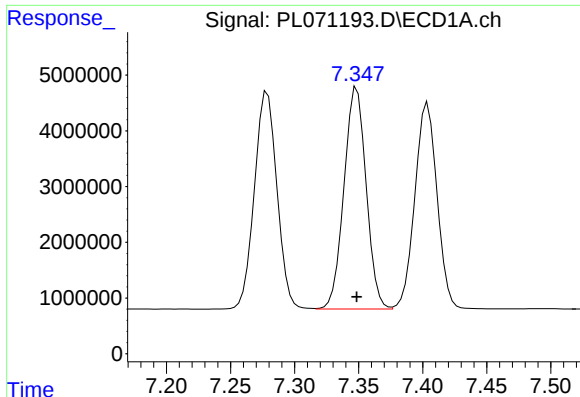
#10 gamma-Chlordane

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 47803822
Conc: 76.57 ng/ml



#10 gamma-Chlordane

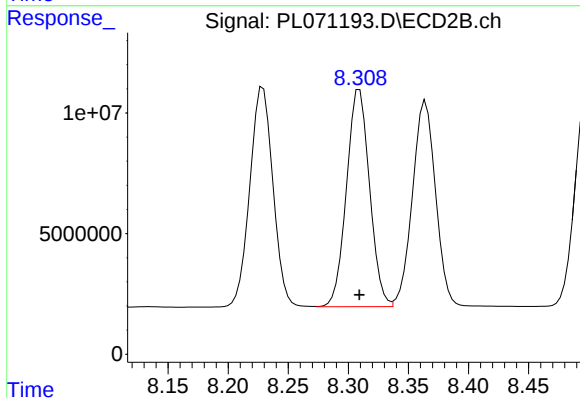
R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 122357442
Conc: 76.38 ng/ml



#11 alpha-Chlordane

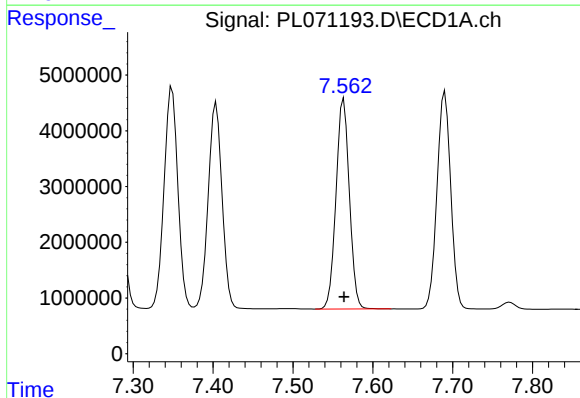
R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 47924074
Conc: 76.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



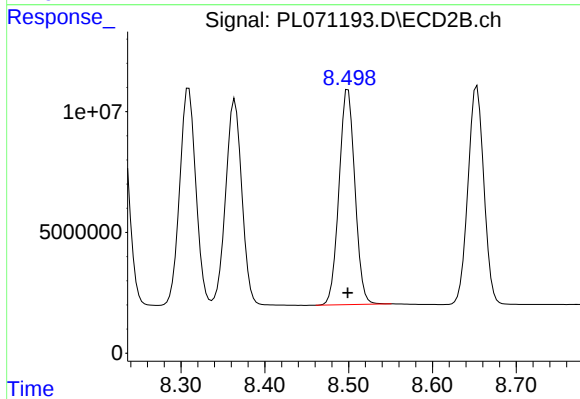
#11 alpha-Chlordane

R.T.: 8.309 min
Delta R.T.: 0.000 min
Response: 120613450
Conc: 76.05 ng/ml



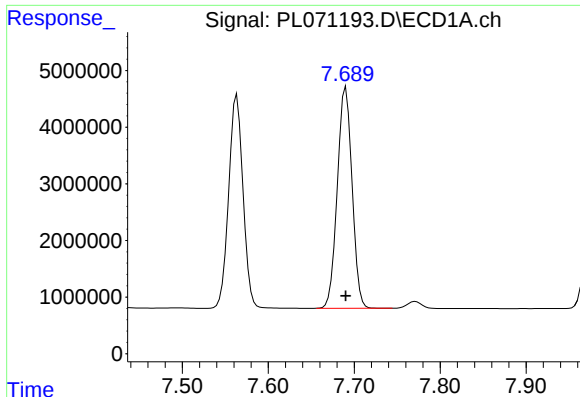
#12 4,4'-DDE

R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 43815019
Conc: 77.81 ng/ml



#12 4,4'-DDE

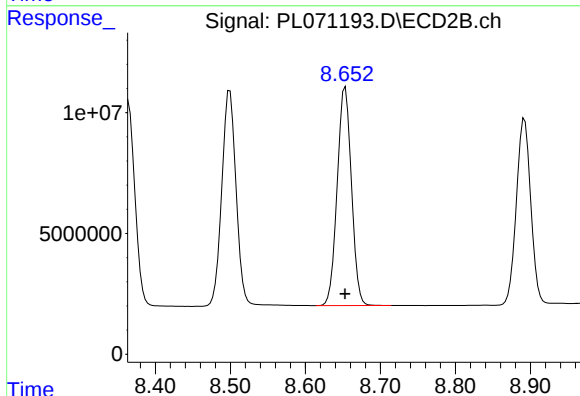
R.T.: 8.499 min
Delta R.T.: 0.000 min
Response: 117397956
Conc: 76.05 ng/ml



#13 Dieldrin

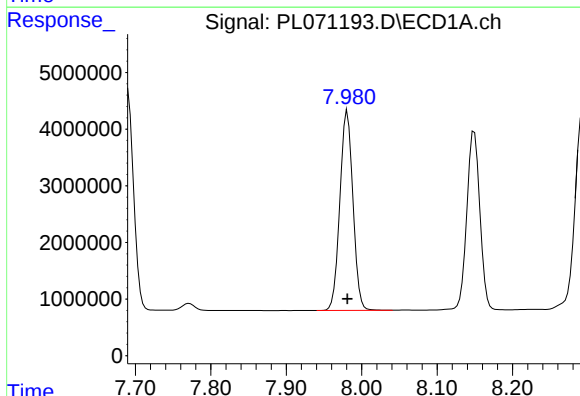
R.T.: 7.690 min
Delta R.T.: 0.000 min
Response: 46450178
Conc: 77.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



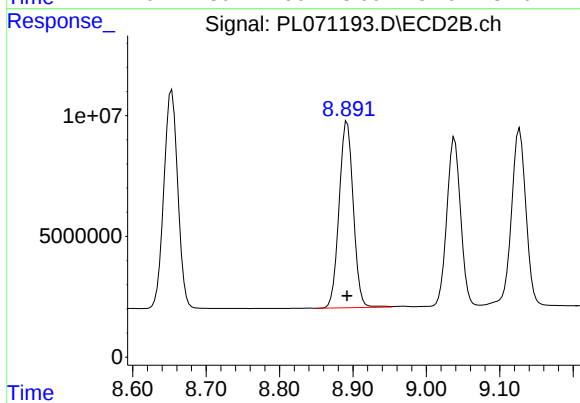
#13 Dieldrin

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 119417956
Conc: 76.70 ng/ml



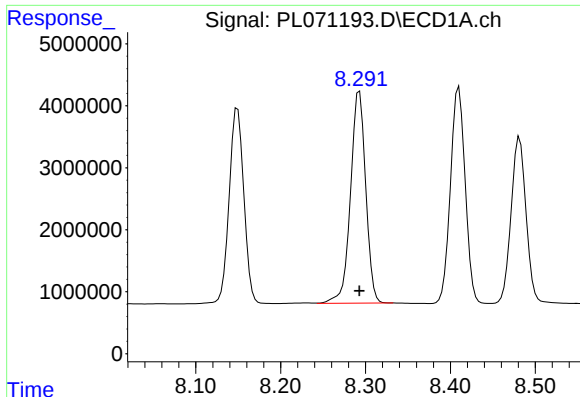
#14 Endrin

R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 42444099
Conc: 76.06 ng/ml



#14 Endrin

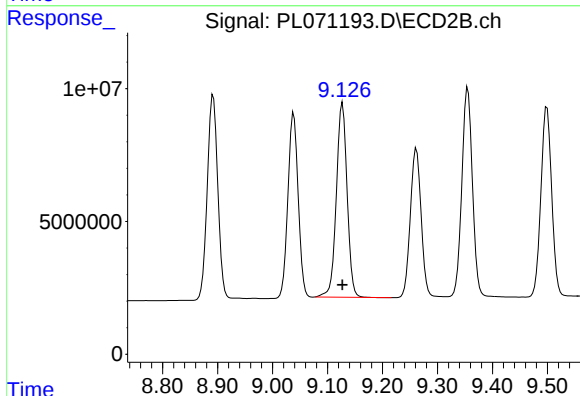
R.T.: 8.892 min
Delta R.T.: 0.000 min
Response: 103558615
Conc: 76.89 ng/ml



#15 Endosulfan II

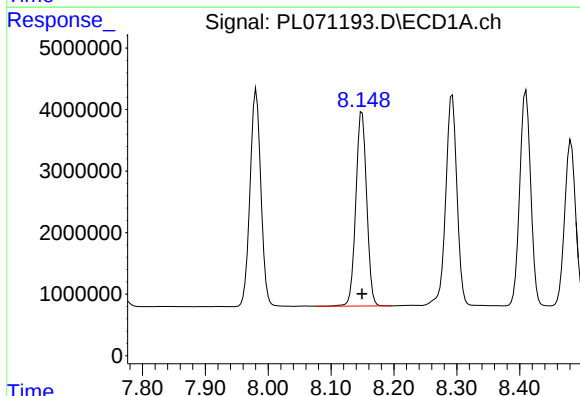
R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 42614902
Conc: 74.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



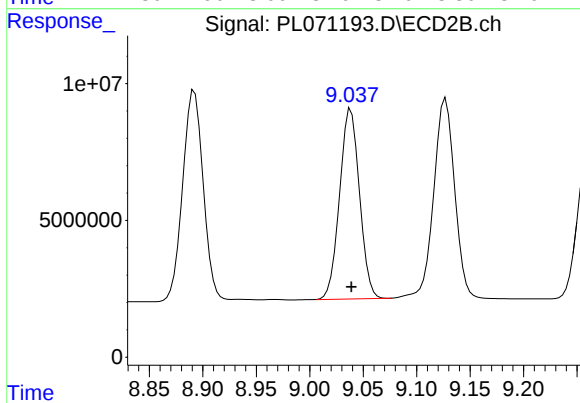
#15 Endosulfan II

R.T.: 9.127 min
Delta R.T.: 0.000 min
Response: 99598751
Conc: 75.26 ng/ml



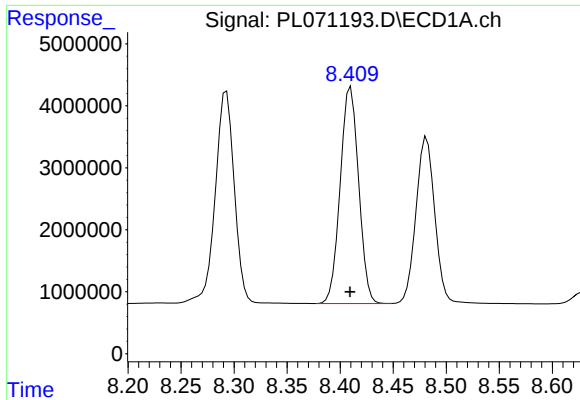
#16 4,4'-DDD

R.T.: 8.149 min
Delta R.T.: 0.000 min
Response: 38068748
Conc: 76.97 ng/ml



#16 4,4'-DDD

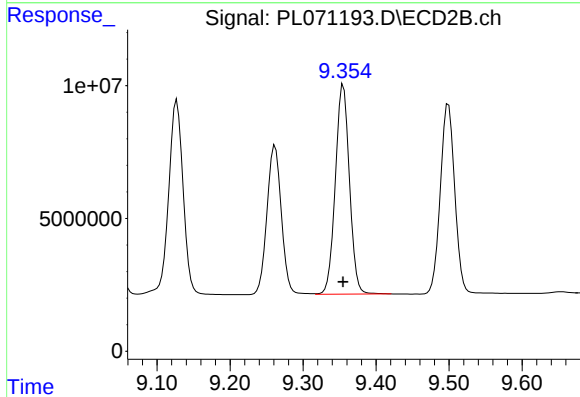
R.T.: 9.038 min
Delta R.T.: 0.000 min
Response: 90073928
Conc: 76.35 ng/ml



#17 4,4'-DDT

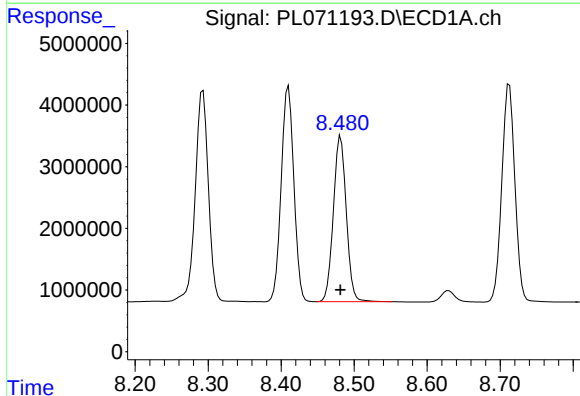
R.T.: 8.410 min
Delta R.T.: 0.000 min
Response: 42176080
Conc: 76.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



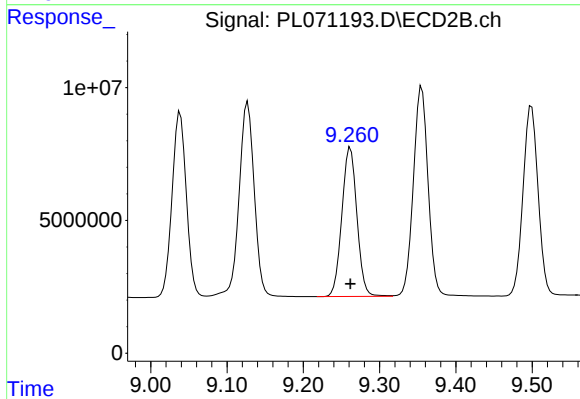
#17 4,4'-DDT

R.T.: 9.355 min
Delta R.T.: 0.000 min
Response: 105857739
Conc: 76.19 ng/ml



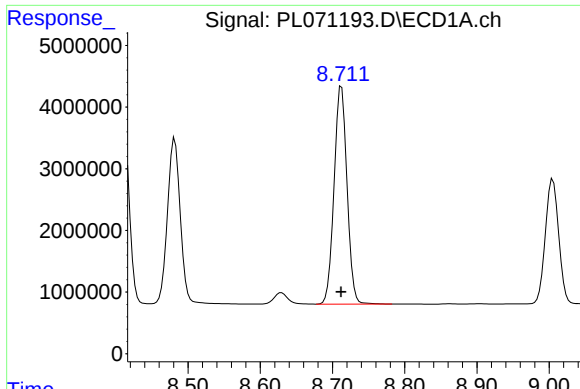
#18 Endrin aldehyde

R.T.: 8.482 min
Delta R.T.: 0.000 min
Response: 33062813
Conc: 73.78 ng/ml



#18 Endrin aldehyde

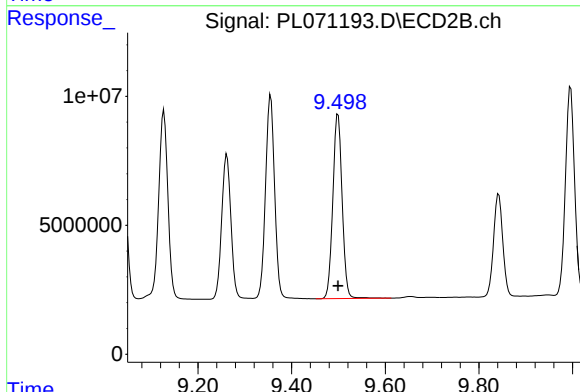
R.T.: 9.262 min
Delta R.T.: 0.000 min
Response: 76925716
Conc: 74.73 ng/ml



#19 Endosulfan Sulfate

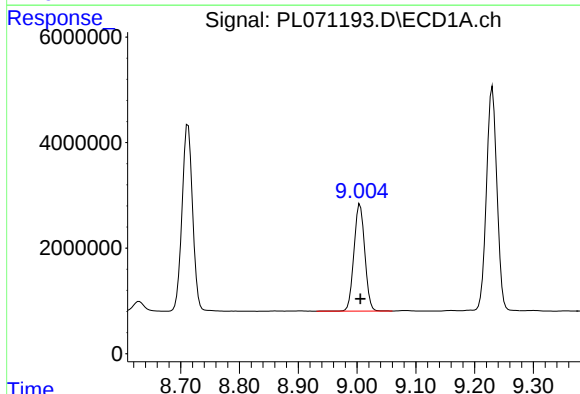
R.T.: 8.713 min
Delta R.T.: 0.000 min
Response: 44084745
Conc: 74.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



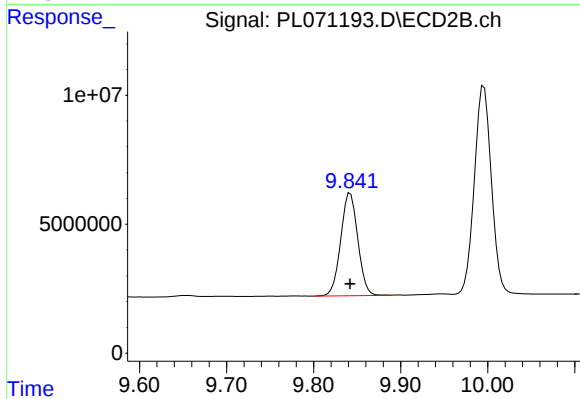
#19 Endosulfan Sulfate

R.T.: 9.499 min
Delta R.T.: 0.000 min
Response: 98583122
Conc: 75.38 ng/ml



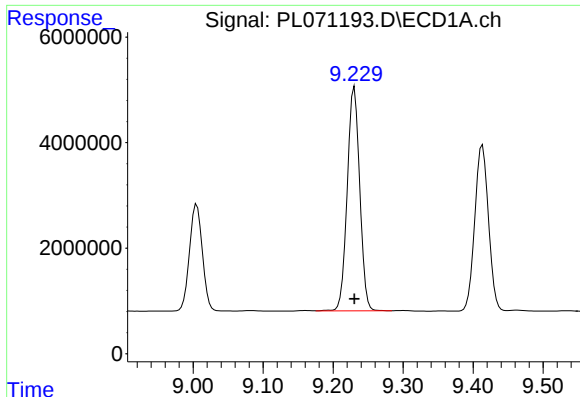
#20 Methoxychlor

R.T.: 9.005 min
Delta R.T.: 0.000 min
Response: 25894088
Conc: 73.61 ng/ml



#20 Methoxychlor

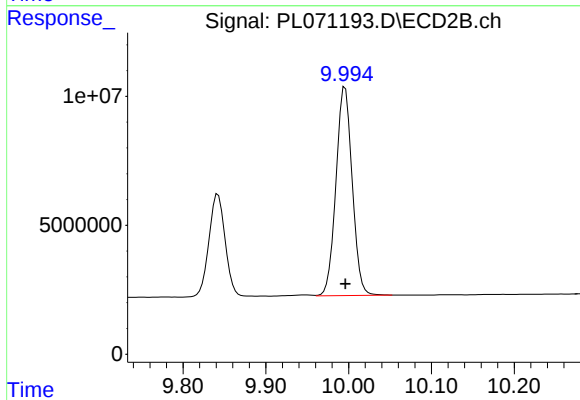
R.T.: 9.842 min
Delta R.T.: 0.000 min
Response: 54292470
Conc: 75.05 ng/ml



#21 Endrin ketone

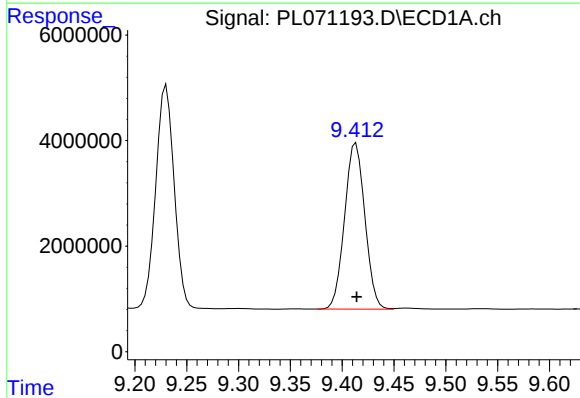
R.T.: 9.230 min
Delta R.T.: 0.000 min
Response: 52564379
Conc: 74.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



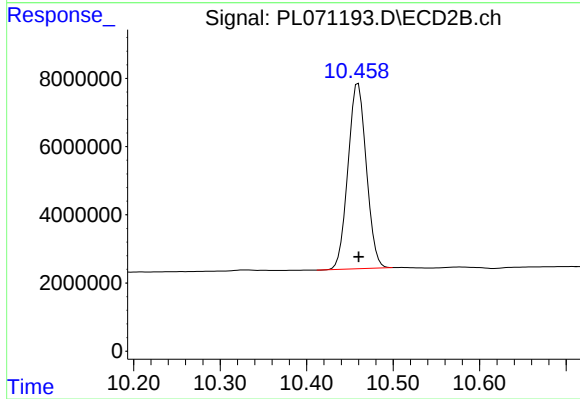
#21 Endrin ketone

R.T.: 9.996 min
Delta R.T.: 0.000 min
Response: 110263830
Conc: 75.59 ng/ml



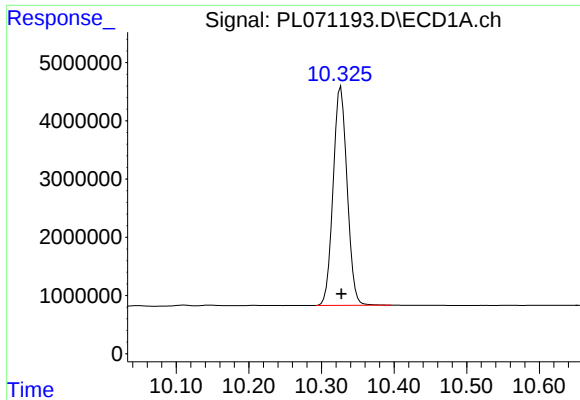
#22 Mirex

R.T.: 9.413 min
Delta R.T.: 0.000 min
Response: 42917067
Conc: 72.39 ng/ml



#22 Mirex

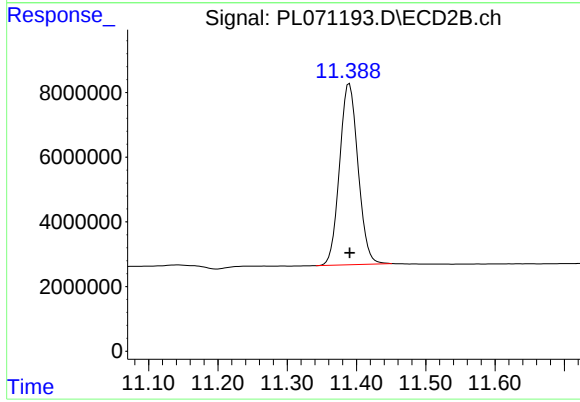
R.T.: 10.460 min
Delta R.T.: 0.000 min
Response: 79875405
Conc: 73.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: 0.000 min
Response: 50318536
Conc: 72.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 11.390 min
Delta R.T.: 0.000 min
Response: 103785813
Conc: 74.38 ng/ml