

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111622\
 Data File : PL079133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2022 12:11
 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 16 13:14:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 13:14:15 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...	3.321	2.568	152.0E6	182.4E6	72.220	72.355
2)	SA Decachlor...	8.771	7.634	112.4E6	139.3E6	57.292	63.719
Target Compounds							
2)	A alpha-BHC	3.781	3.054	241.8E6	295.5E6	74.647	73.046
3)	MA gamma-BHC...	4.114	3.375	226.6E6	255.6E6	74.083	72.752
4)	MA Heptachlor	4.684	3.702	221.7E6	259.8E6	72.656	71.916
5)	MB Aldrin	5.022	3.973	208.8E6	251.2E6	73.142	72.347
6)	B beta-BHC	4.329	3.675	92821174	100.6E6	71.862	72.068
7)	B delta-BHC	4.570	3.894	181.0E6	263.0E6	76.206	72.938
8)	B Heptachlo...	5.455	4.470	169.2E6	217.7E6	72.095	71.631
9)	A Endosulfan I	5.841	4.832	174.7E6	208.6E6	71.789	71.502
10)	B gamma-Chl...	5.711	4.717	187.9E6	221.0E6	72.302	71.971
11)	B alpha-Chl...	5.788	4.779	187.1E6	216.1E6	71.966	71.743
12)	B 4,4'-DDE	5.972	4.974	169.5E6	207.5E6	69.656	71.579
13)	MA Dieldrin	6.118	5.094	180.4E6	221.6E6	72.459	72.112
14)	MA Endrin	6.348	5.365	159.9E6	188.1E6	71.861	71.967
15)	B Endosulfa...	6.579	5.661	155.6E6	184.1E6	69.243	70.710
16)	A 4,4'-DDD	6.497	5.525	133.5E6	170.7E6	72.199	72.074
17)	MA 4,4'-DDT	6.806	5.771	151.3E6	180.1E6	71.703	72.517
18)	B Endrin al...	6.710	5.840	115.3E6	141.7E6	70.418	70.930
19)	B Endosulfa...	6.943	6.062	145.9E6	182.2E6	71.404	71.361
20)	A Methoxychlor	7.290	6.348	76886617	93340898	70.591	71.175
21)	B Endrin ke...	7.429	6.558	152.8E6	199.5E6	71.451	71.483
22)	Mirex	7.886	6.730	110.7E6	144.3E6	70.072	70.410

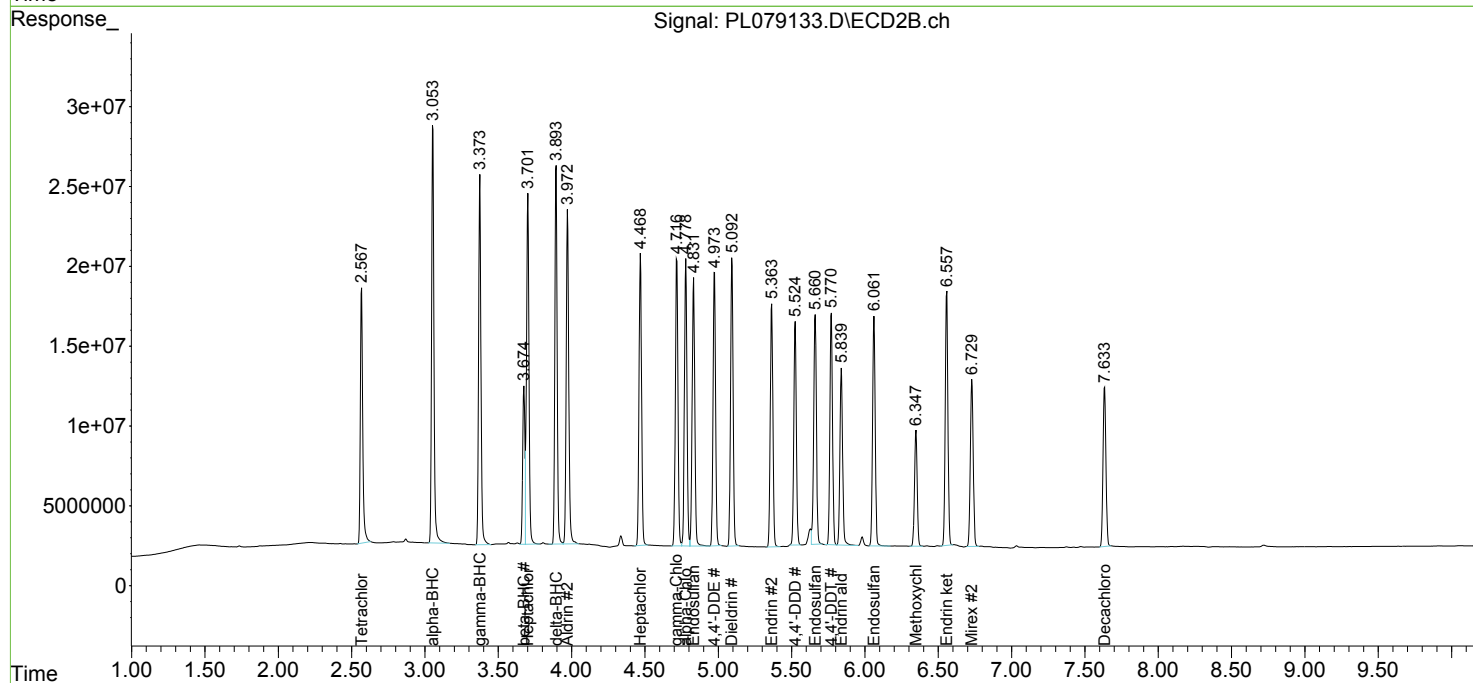
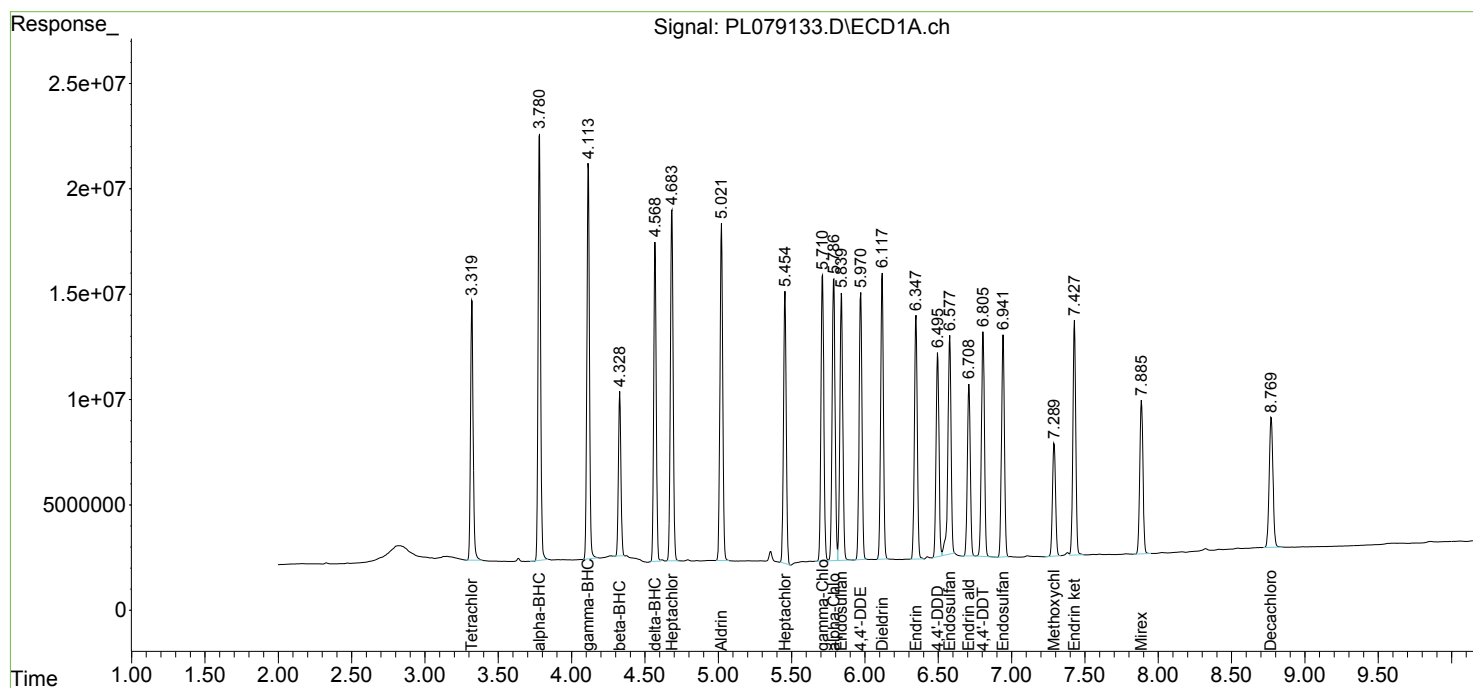
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

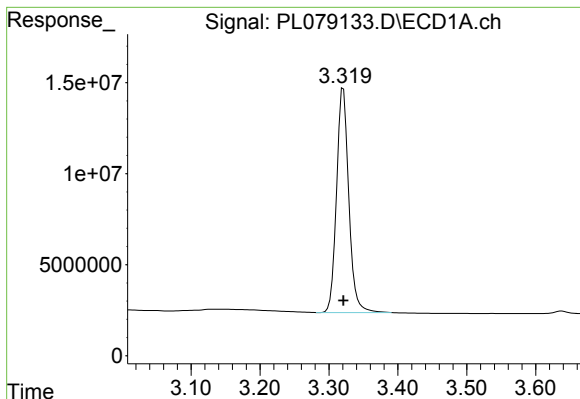
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111622\
Data File : PL079133.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2022 12:11
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 13:14:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
Quant Title : GC Extractables
QLast Update : Wed Nov 16 13:14:15 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

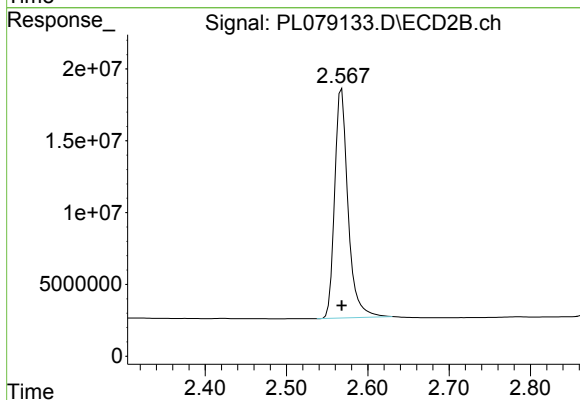




#1 Tetrachloro-m-xylene

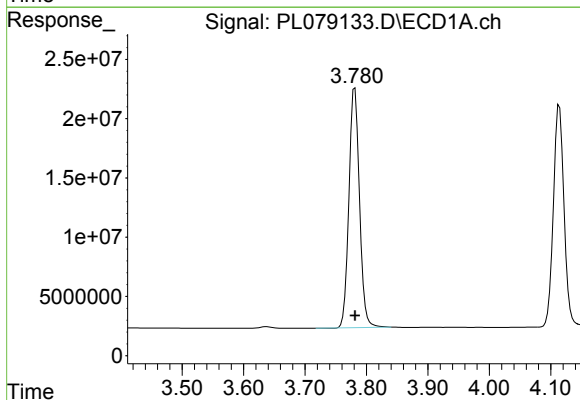
R.T.: 3.321 min
Delta R.T.: 0.000 min
Response: 152045373
Conc: 72.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



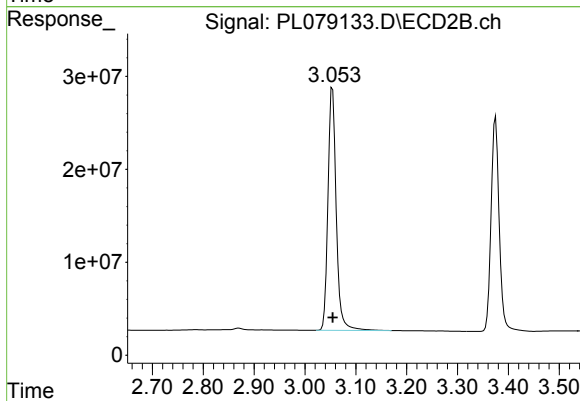
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: 0.000 min
Response: 182430189
Conc: 72.35 ng/ml



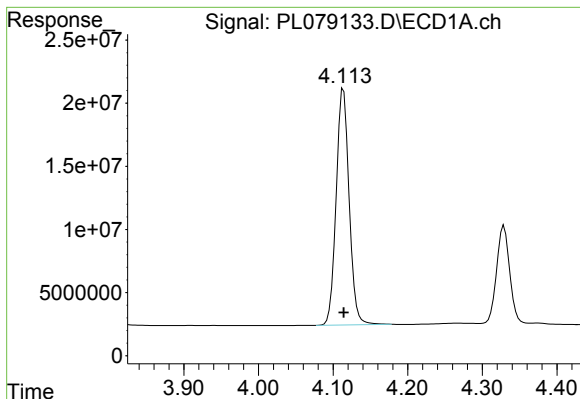
#2 alpha-BHC

R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 241806944
Conc: 74.65 ng/ml



#2 alpha-BHC

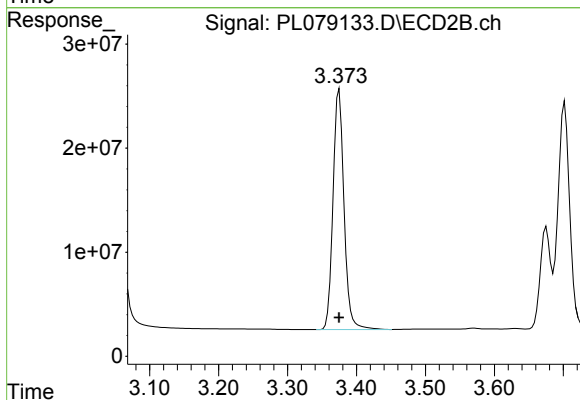
R.T.: 3.054 min
Delta R.T.: 0.000 min
Response: 295459441
Conc: 73.05 ng/ml



#3 gamma-BHC (Lindane)

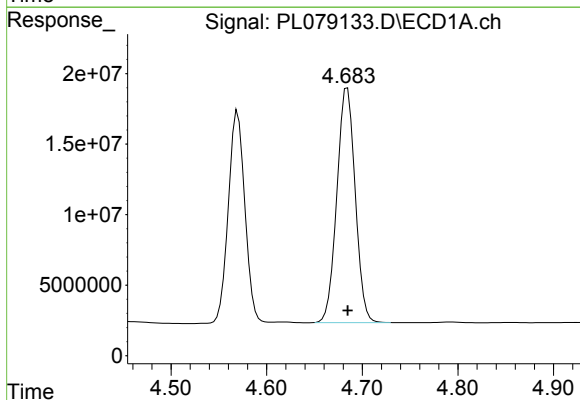
R.T.: 4.114 min
Delta R.T.: 0.000 min
Response: 226564795
Conc: 74.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



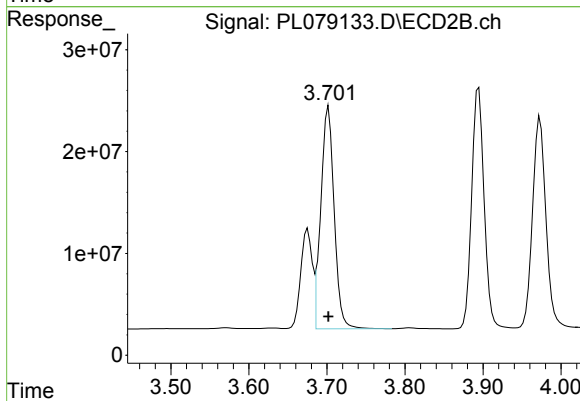
#3 gamma-BHC (Lindane)

R.T.: 3.375 min
Delta R.T.: 0.000 min
Response: 255592029
Conc: 72.75 ng/ml



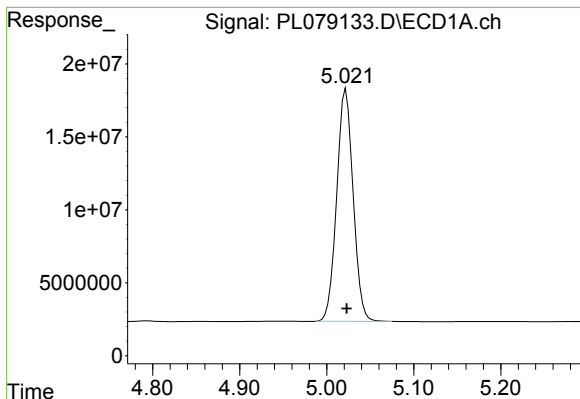
#4 Heptachlor

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 221685962
Conc: 72.66 ng/ml



#4 Heptachlor

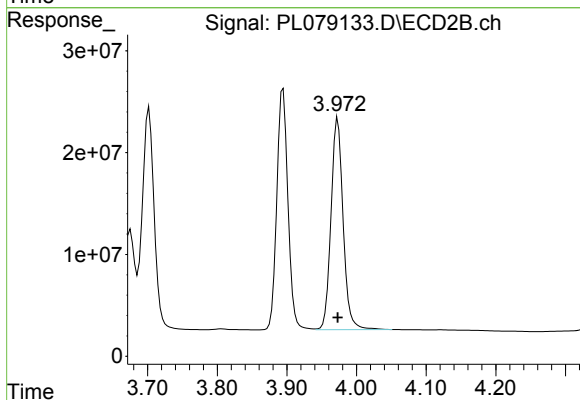
R.T.: 3.702 min
Delta R.T.: 0.000 min
Response: 259815446
Conc: 71.92 ng/ml



#5 Aldrin

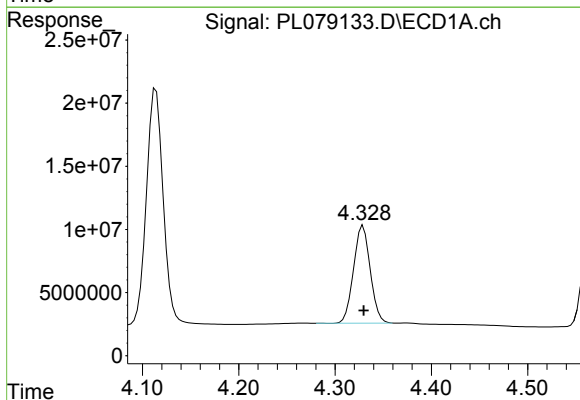
R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 208776676
Conc: 73.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



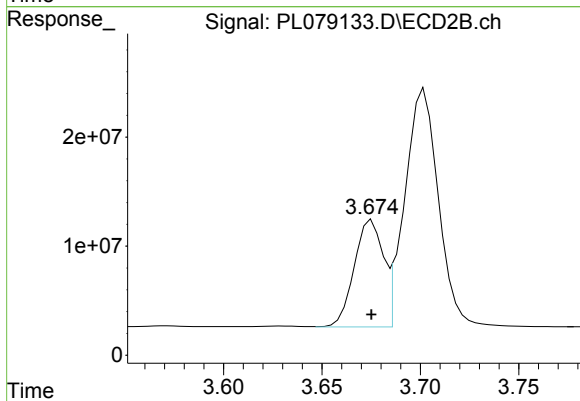
#5 Aldrin

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 251203980
Conc: 72.35 ng/ml



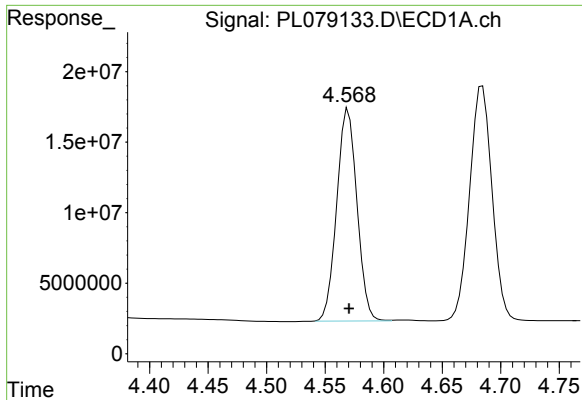
#6 beta-BHC

R.T.: 4.329 min
Delta R.T.: 0.000 min
Response: 92821174
Conc: 71.86 ng/ml



#6 beta-BHC

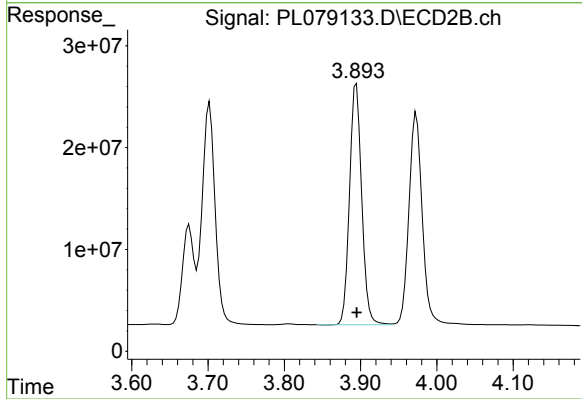
R.T.: 3.675 min
Delta R.T.: 0.000 min
Response: 100621687
Conc: 72.07 ng/ml



#7 delta-BHC

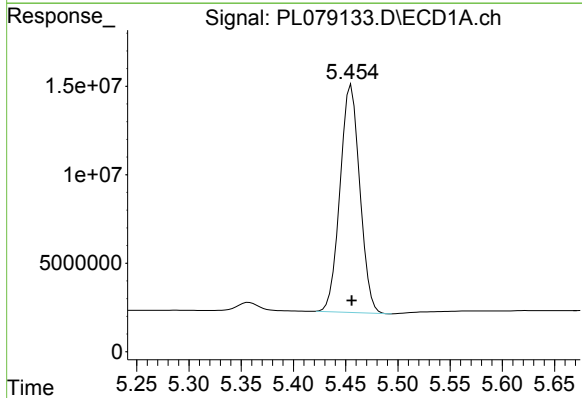
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 181027006
Conc: 76.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



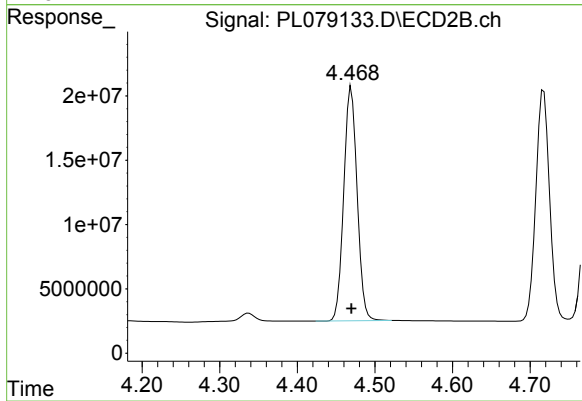
#7 delta-BHC

R.T.: 3.894 min
Delta R.T.: 0.000 min
Response: 263025374
Conc: 72.94 ng/ml



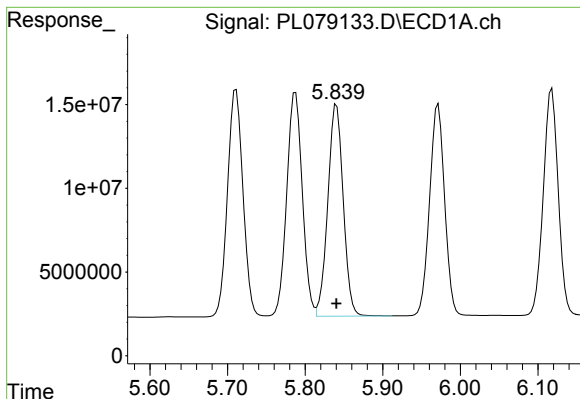
#8 Heptachlor epoxide

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 169166642
Conc: 72.10 ng/ml



#8 Heptachlor epoxide

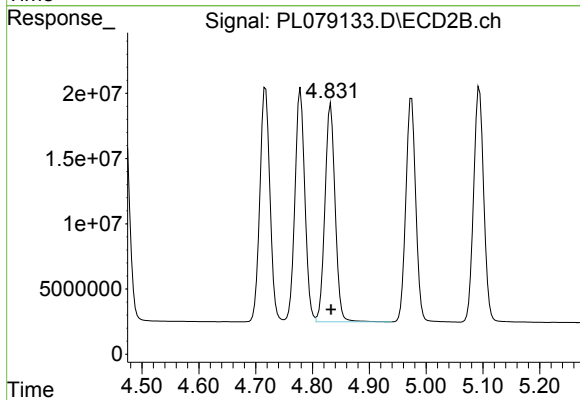
R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 217739251
Conc: 71.63 ng/ml



#9 Endosulfan I

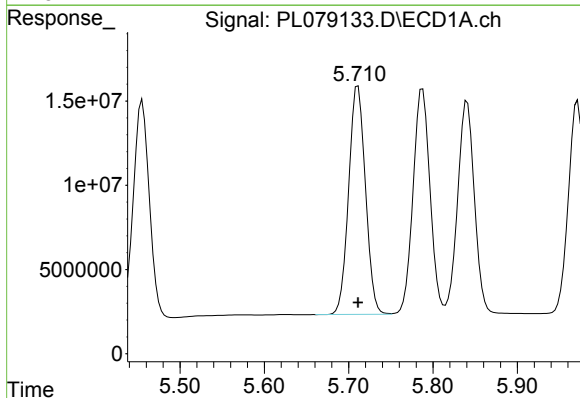
R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 174660648
Conc: 71.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



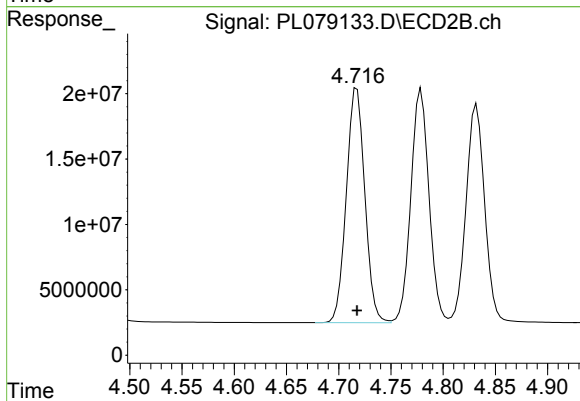
#9 Endosulfan I

R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 208556347
Conc: 71.50 ng/ml



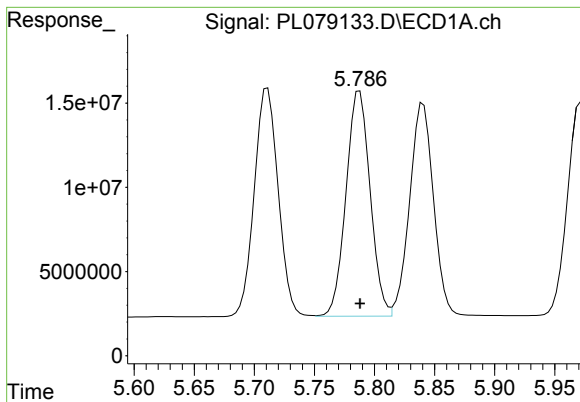
#10 gamma-Chlordane

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 187863244
Conc: 72.30 ng/ml



#10 gamma-Chlordane

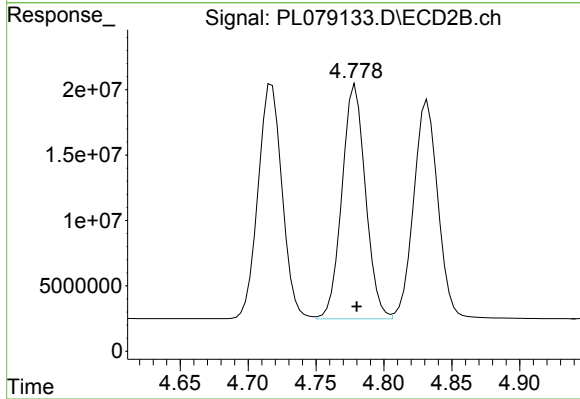
R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 220952540
Conc: 71.97 ng/ml



#11 alpha-Chlordane

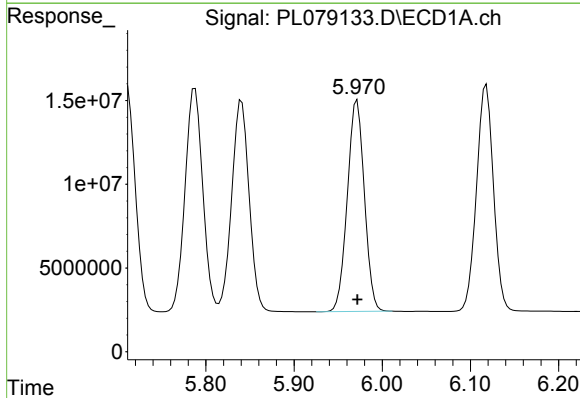
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 187084053
Conc: 71.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



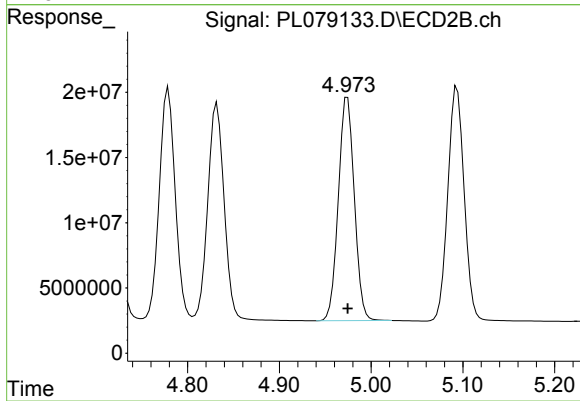
#11 alpha-Chlordane

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 216062701
Conc: 71.74 ng/ml



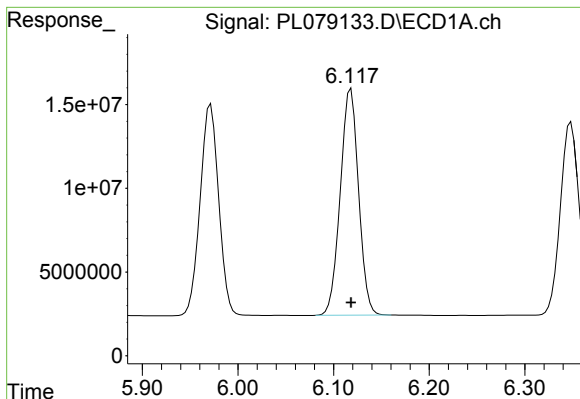
#12 4,4'-DDE

R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 169464234
Conc: 69.66 ng/ml



#12 4,4'-DDE

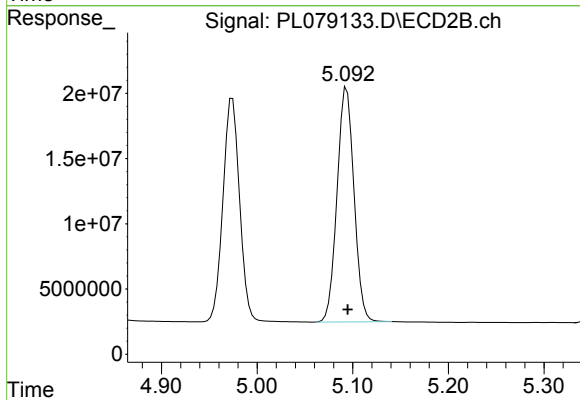
R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 207541734
Conc: 71.58 ng/ml



#13 Dieldrin

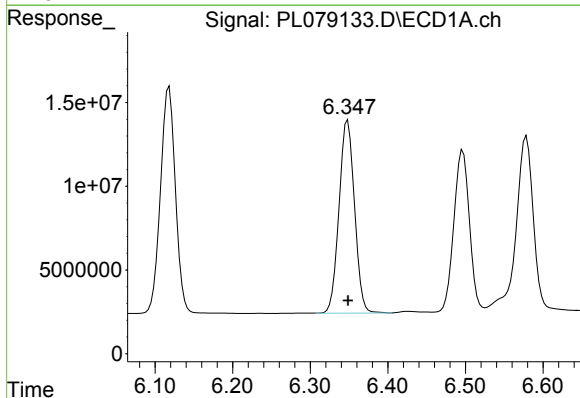
R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 180359486
Conc: 72.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



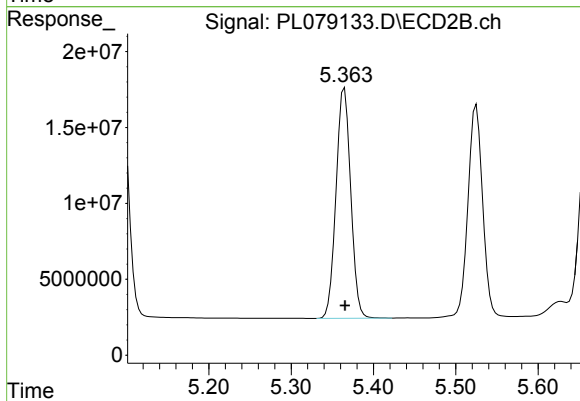
#13 Dieldrin

R.T.: 5.094 min
Delta R.T.: -0.001 min
Response: 221582287
Conc: 72.11 ng/ml



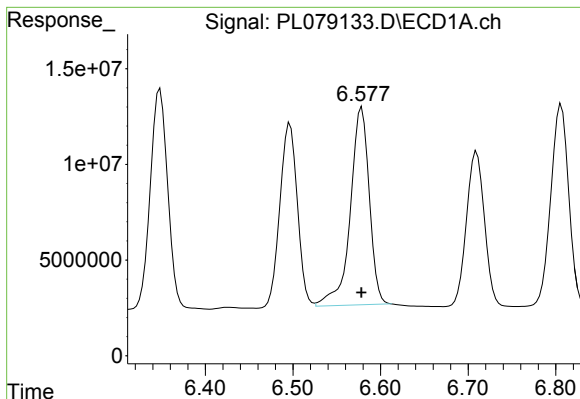
#14 Endrin

R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 159918718
Conc: 71.86 ng/ml



#14 Endrin

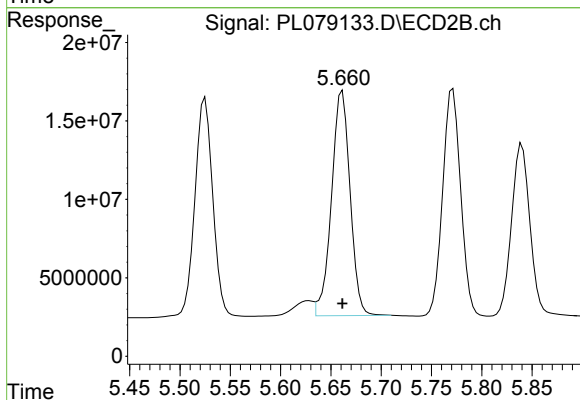
R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 188101982
Conc: 71.97 ng/ml



#15 Endosulfan II

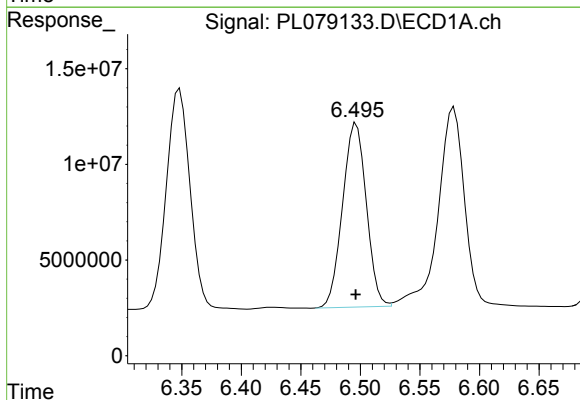
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 155558212
Conc: 69.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



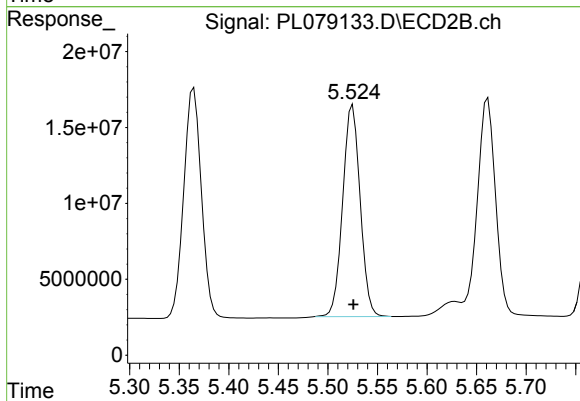
#15 Endosulfan II

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 184075606
Conc: 70.71 ng/ml



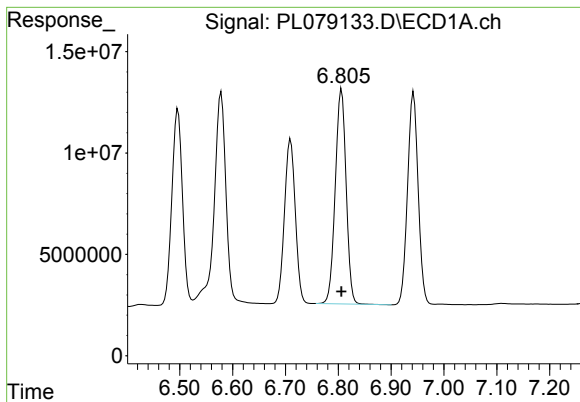
#16 4,4'-DDD

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 133460988
Conc: 72.20 ng/ml



#16 4,4'-DDD

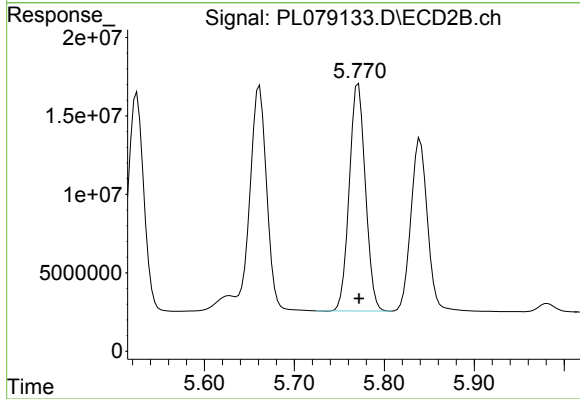
R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 170735840
Conc: 72.07 ng/ml



#17 4,4'-DDT

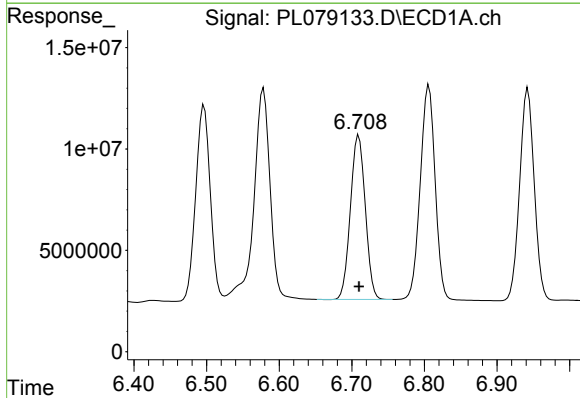
R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 151334119
Conc: 71.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



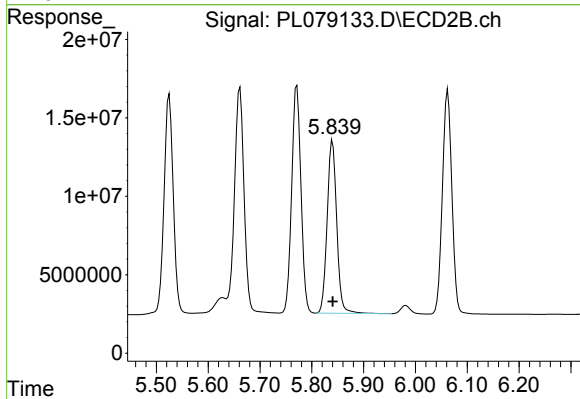
#17 4,4'-DDT

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 180110769
Conc: 72.52 ng/ml



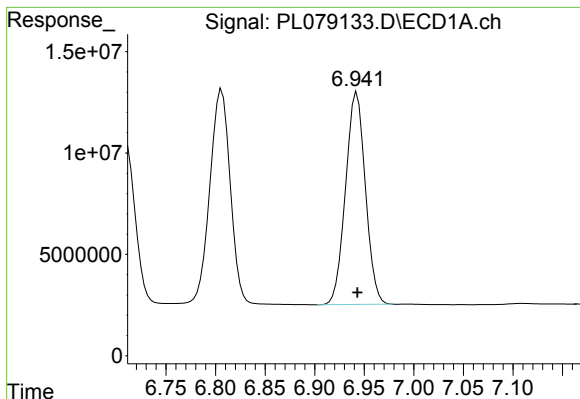
#18 Endrin aldehyde

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 115311703
Conc: 70.42 ng/ml



#18 Endrin aldehyde

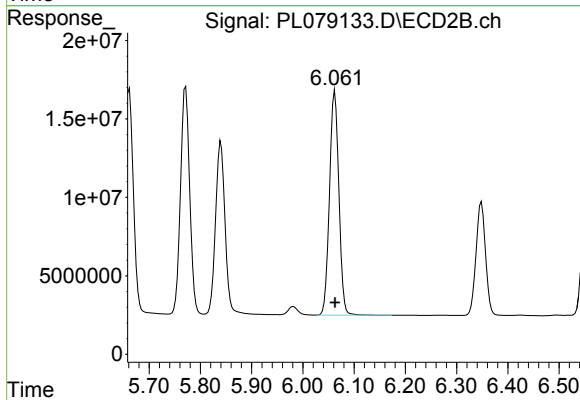
R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 141687186
Conc: 70.93 ng/ml



#19 Endosulfan Sulfate

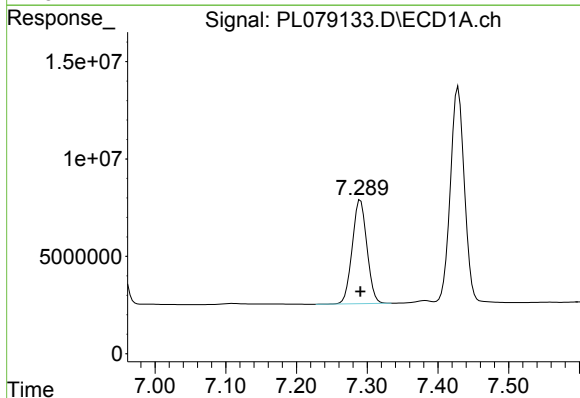
R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 145865139
Conc: 71.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



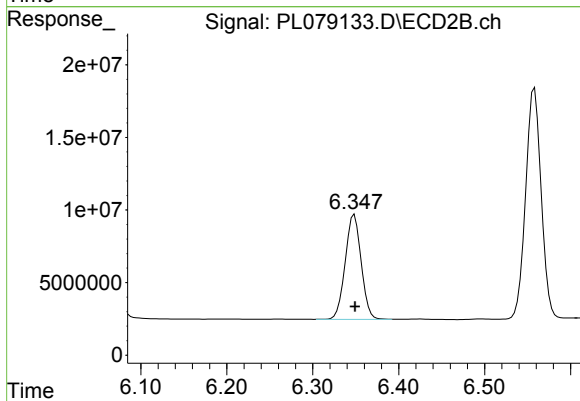
#19 Endosulfan Sulfate

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 182240440
Conc: 71.36 ng/ml



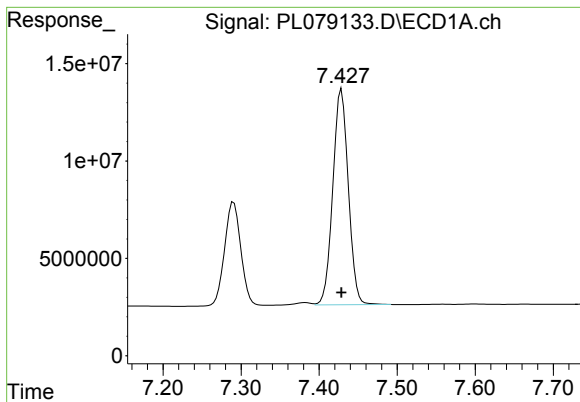
#20 Methoxychlor

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 76886617
Conc: 70.59 ng/ml



#20 Methoxychlor

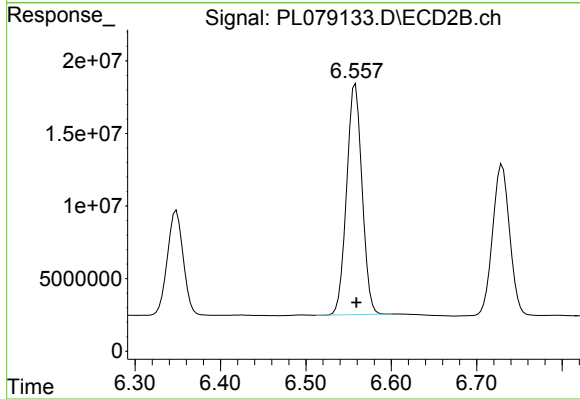
R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 93340898
Conc: 71.18 ng/ml



#21 Endrin ketone

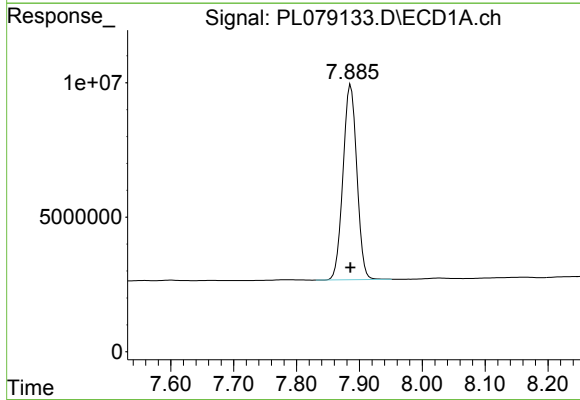
R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 152847729
Conc: 71.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



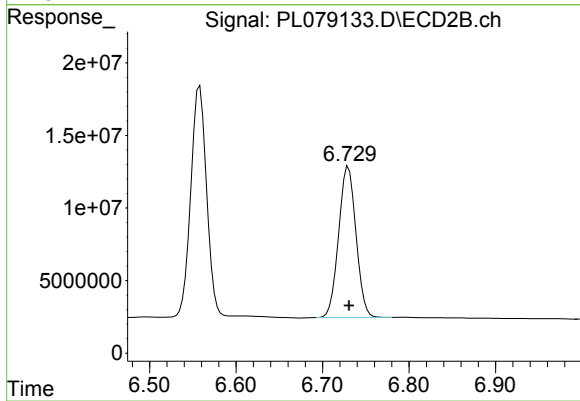
#21 Endrin ketone

R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 199507571
Conc: 71.48 ng/ml



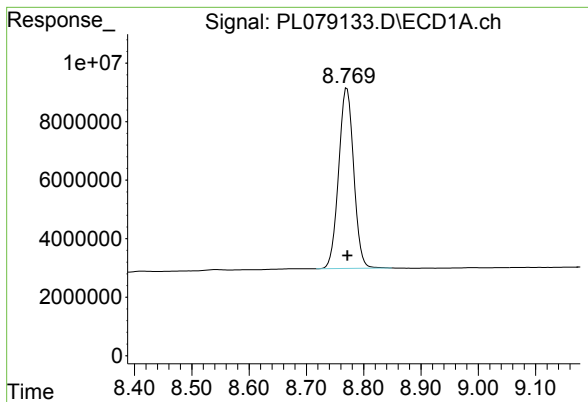
#22 Mirex

R.T.: 7.886 min
Delta R.T.: 0.000 min
Response: 110694333
Conc: 70.07 ng/ml



#22 Mirex

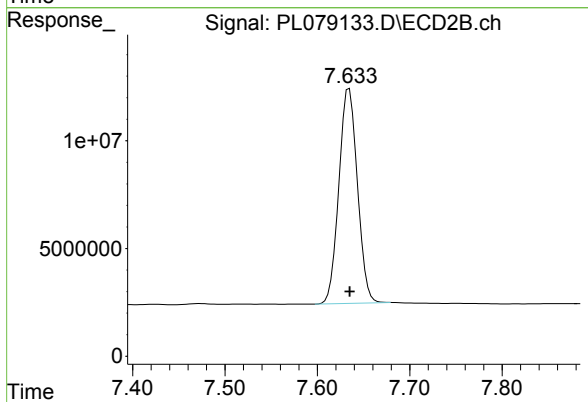
R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 144274745
Conc: 70.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: 0.000 min
Response: 112386239
Conc: 57.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 139301010
Conc: 63.72 ng/ml