

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122322\
 Data File : PL079874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 15:25
 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: Dec 25 06:13:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.M
 Quant Title : GC Extractables
 QLast Update : Sun Dec 25 06:13:05 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...	3.318	2.564	179.0E6	211.6E6	73.691	73.606
28)	SA Decachlor...	8.771	7.632	143.1E6	165.3E6	73.974	73.968
Target Compounds							
2)	A alpha-BHC	3.779	3.051	288.1E6	345.9E6	73.793	73.747
3)	MA gamma-BHC...	4.112	3.372	267.0E6	302.2E6	73.798	73.707
4)	MA Heptachlor	4.682	3.698	262.1E6	311.1E6	73.854	73.824
5)	MB Aldrin	5.021	3.969	245.3E6	290.9E6	73.831	73.845
6)	B beta-BHC	4.328	3.673	108.7E6	110.6E6	73.739	73.131
7)	B delta-BHC	4.569	3.892	220.2E6	306.9E6	73.804	73.831
8)	B Heptachlo...	5.455	4.466	205.5E6	256.9E6	73.593	73.624
9)	A Endosulfan I	5.839	4.829	206.7E6	245.8E6	73.907	73.602
10)	B gamma-Chl...	5.710	4.714	222.7E6	260.8E6	73.920	73.652
11)	B alpha-Chl...	5.787	4.776	221.0E6	254.4E6	73.898	73.673
12)	B 4,4'-DDE	5.971	4.971	201.2E6	243.5E6	74.008	73.748
13)	MA Dieldrin	6.118	5.091	215.4E6	260.6E6	73.971	73.730
14)	MA Endrin	6.348	5.362	192.8E6	224.1E6	73.719	73.642
15)	B Endosulfa...	6.578	5.659	182.6E6	210.6E6	73.889	73.652
16)	A 4,4'-DDD	6.496	5.522	162.4E6	194.9E6	73.981	73.808
17)	MA 4,4'-DDT	6.806	5.769	182.0E6	209.2E6	73.978	73.773
18)	B Endrin al...	6.710	5.837	141.0E6	160.5E6	73.866	73.804
19)	B Endosulfa...	6.943	6.060	179.7E6	209.8E6	73.839	73.770
20)	A Methoxychlor	7.291	6.347	92558220	103.8E6	73.998	73.769
21)	B Endrin ke...	7.429	6.557	191.6E6	231.7E6	74.307	74.039
22)	Mirex	7.886	6.728	144.3E6	171.1E6	74.067	73.759

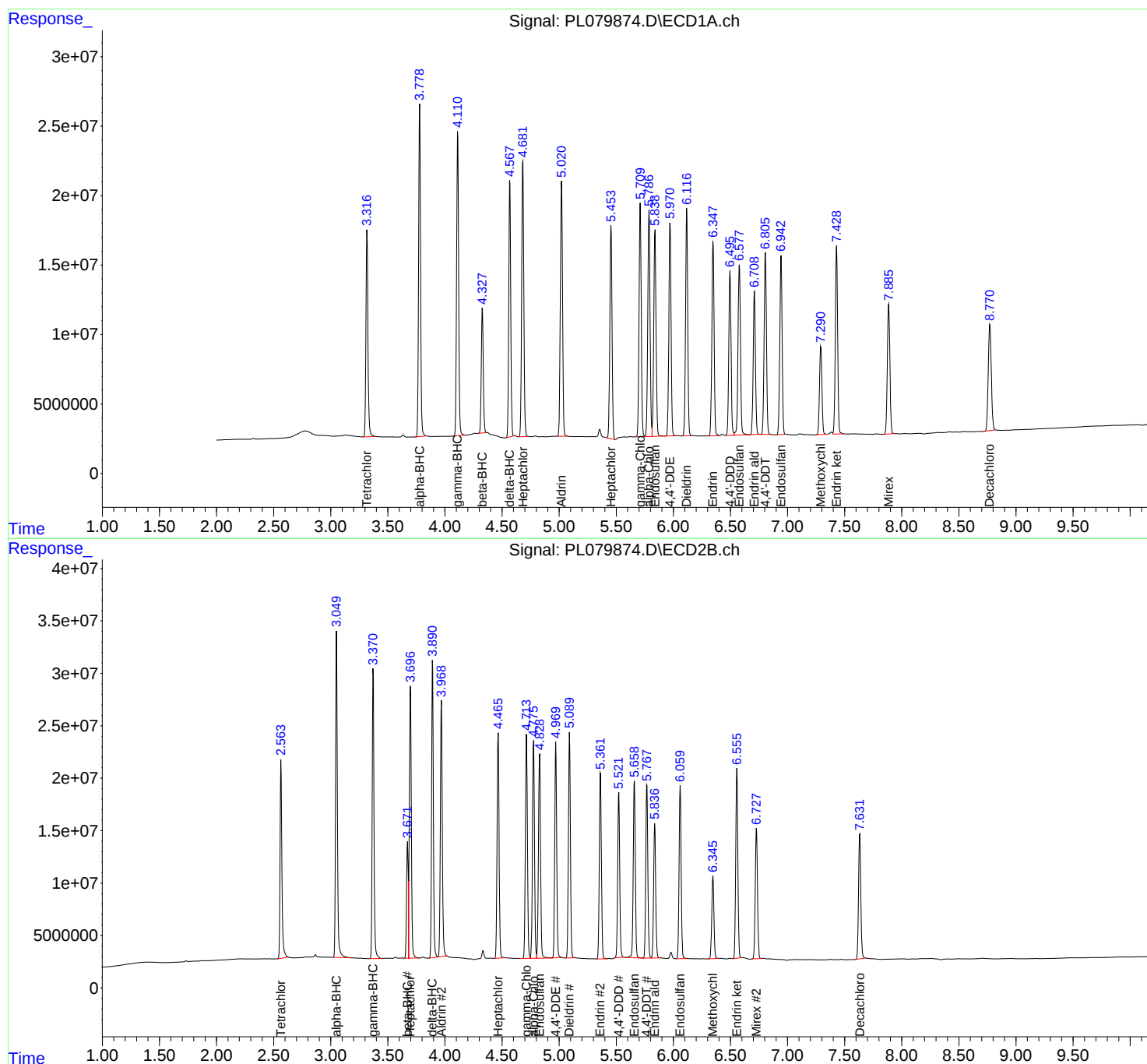
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

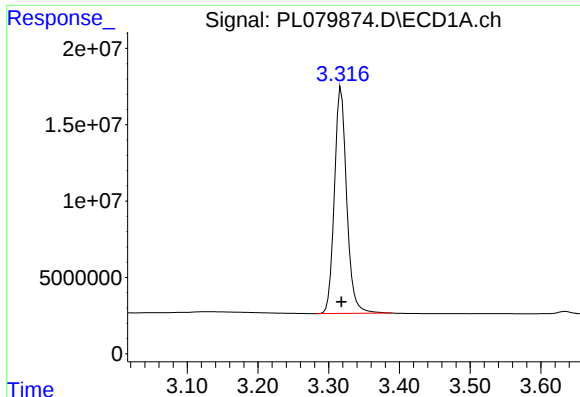
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122322\
Data File : PL079874.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2022 15:25
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 06:13:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.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

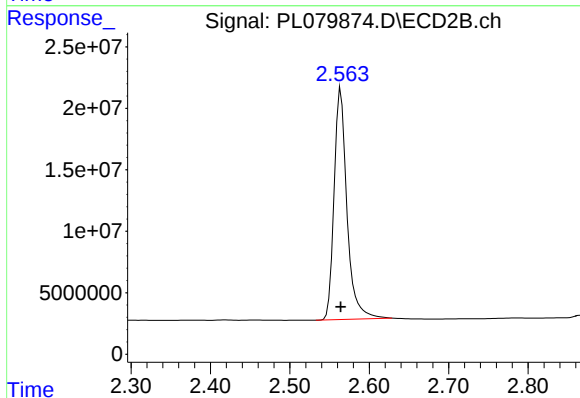




#1 Tetrachloro-m-xylene

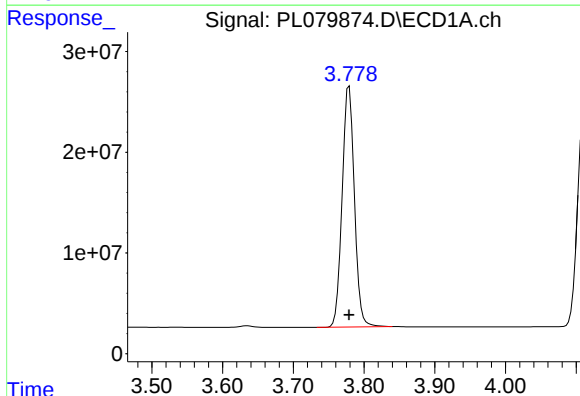
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 179006433
Conc: 73.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



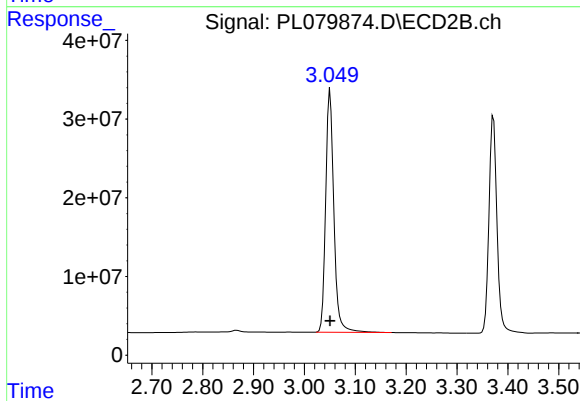
#1 Tetrachloro-m-xylene

R.T.: 2.564 min
Delta R.T.: 0.000 min
Response: 211572835
Conc: 73.61 ng/ml



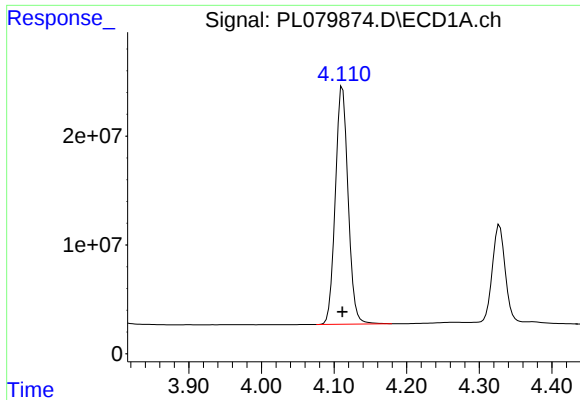
#2 alpha-BHC

R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 288149518
Conc: 73.79 ng/ml



#2 alpha-BHC

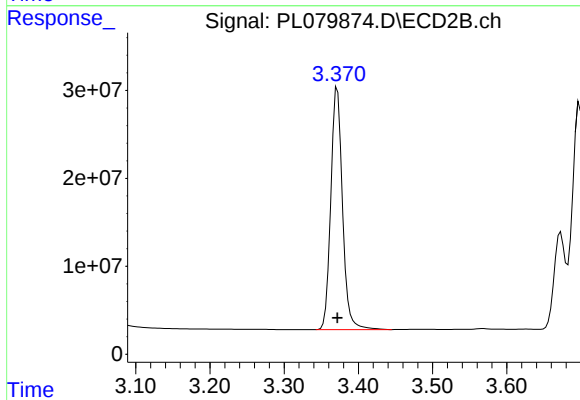
R.T.: 3.051 min
Delta R.T.: 0.000 min
Response: 345905429
Conc: 73.75 ng/ml



#3 gamma-BHC (Lindane)

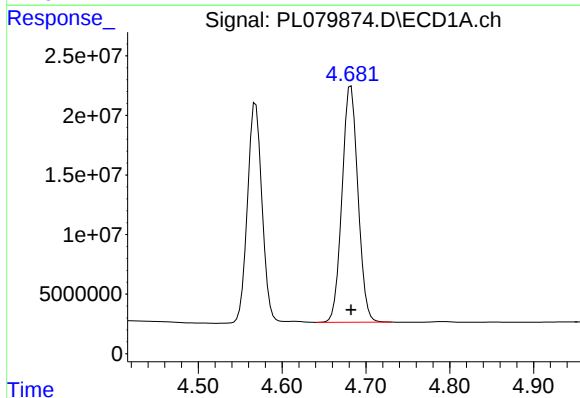
R.T.: 4.112 min
Delta R.T.: 0.000 min
Response: 267019734
Conc: 73.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



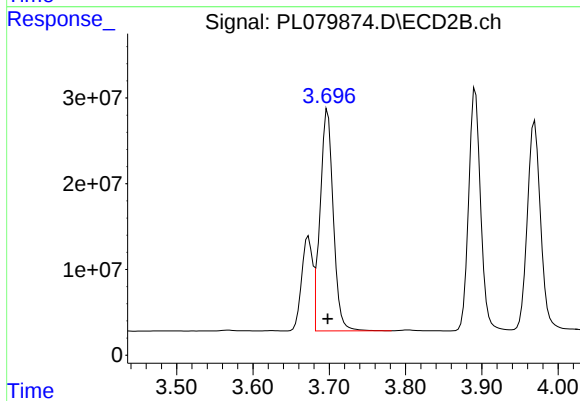
#3 gamma-BHC (Lindane)

R.T.: 3.372 min
Delta R.T.: 0.000 min
Response: 302193163
Conc: 73.71 ng/ml



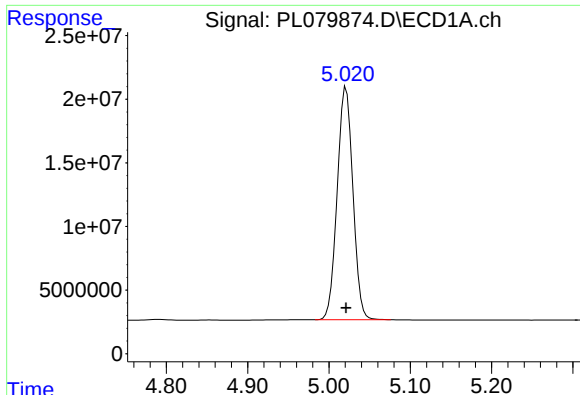
#4 Heptachlor

R.T.: 4.682 min
Delta R.T.: 0.000 min
Response: 262147427
Conc: 73.85 ng/ml



#4 Heptachlor

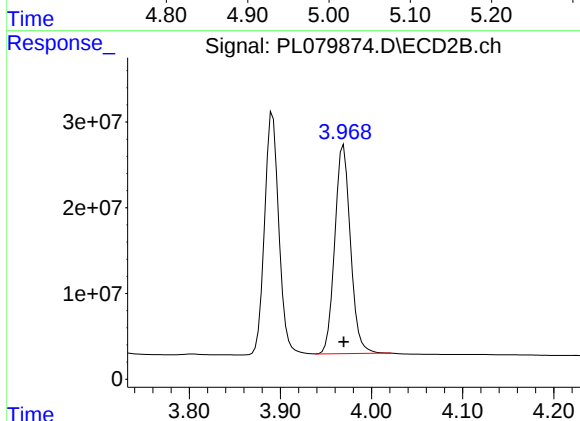
R.T.: 3.698 min
Delta R.T.: 0.000 min
Response: 311067902
Conc: 73.82 ng/ml



#5 Aldrin

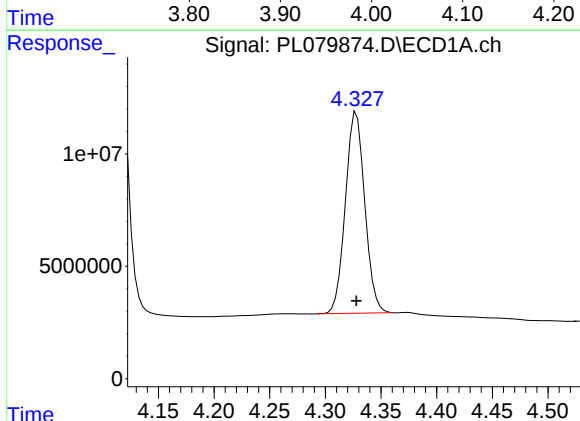
R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 245302306
Conc: 73.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



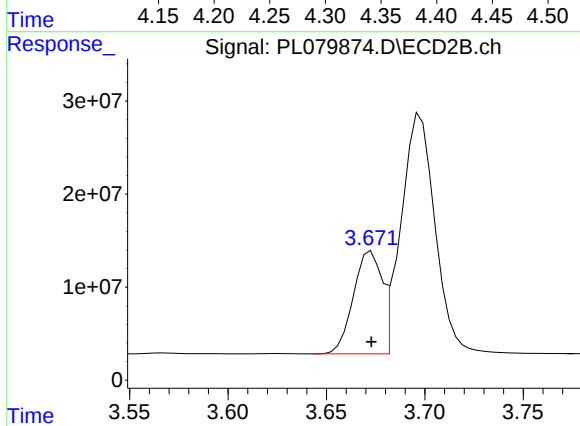
#5 Aldrin

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 290904794
Conc: 73.84 ng/ml



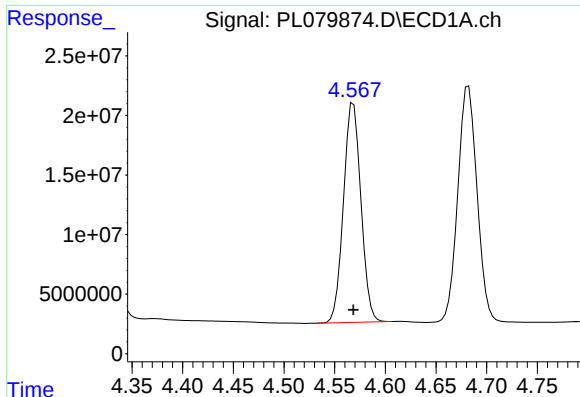
#6 beta-BHC

R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 108681468
Conc: 73.74 ng/ml



#6 beta-BHC

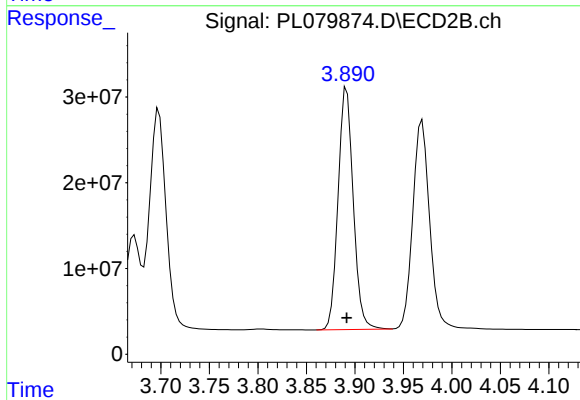
R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 110618524
Conc: 73.13 ng/ml



#7 delta-BHC

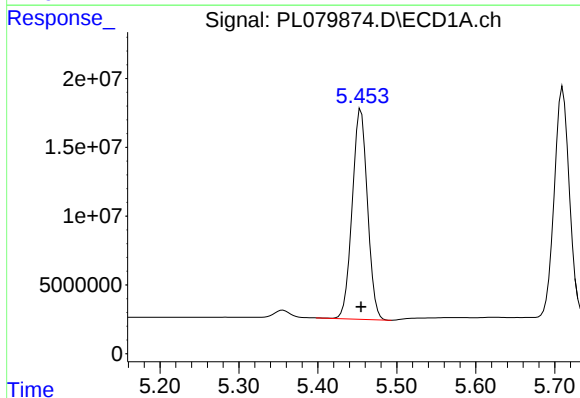
R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 220185759
Conc: 73.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



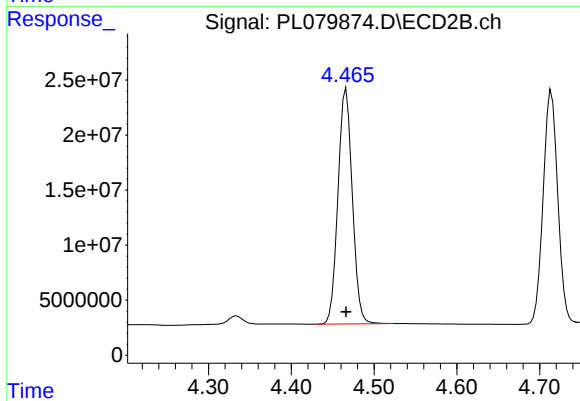
#7 delta-BHC

R.T.: 3.892 min
Delta R.T.: 0.000 min
Response: 306909295
Conc: 73.83 ng/ml



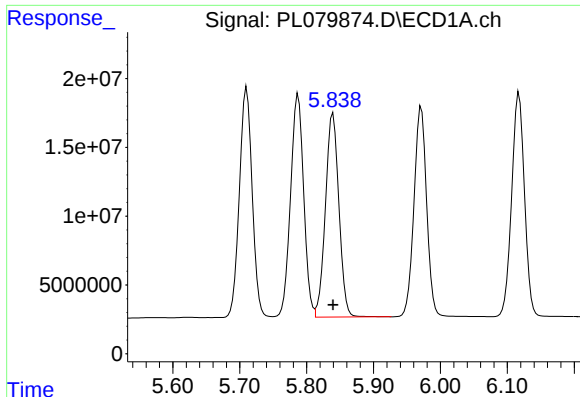
#8 Heptachlor epoxide

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 205464198
Conc: 73.59 ng/ml



#8 Heptachlor epoxide

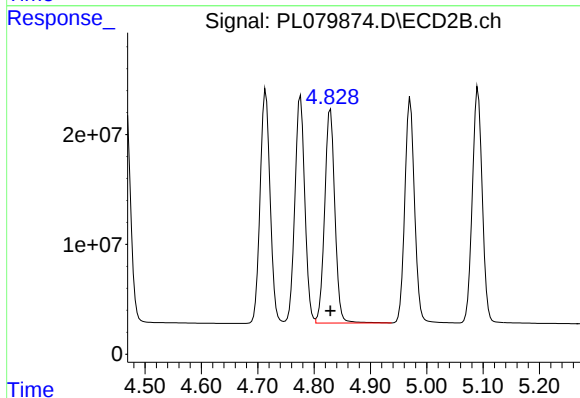
R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 256932335
Conc: 73.62 ng/ml



#9 Endosulfan I

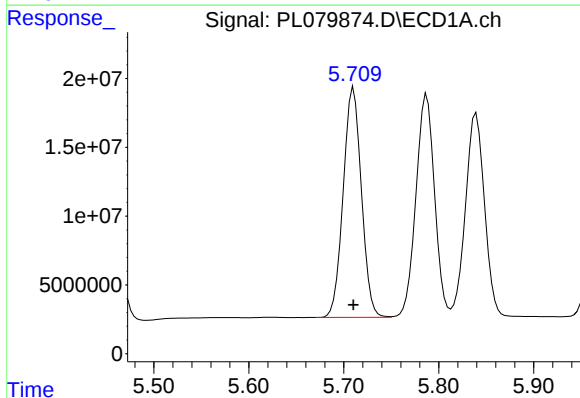
R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 206653806
Conc: 73.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



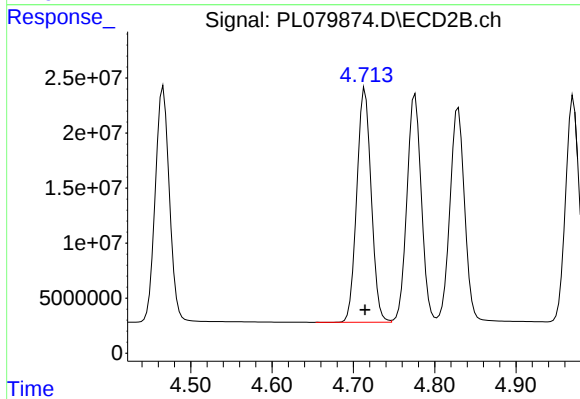
#9 Endosulfan I

R.T.: 4.829 min
Delta R.T.: 0.000 min
Response: 245774353
Conc: 73.60 ng/ml



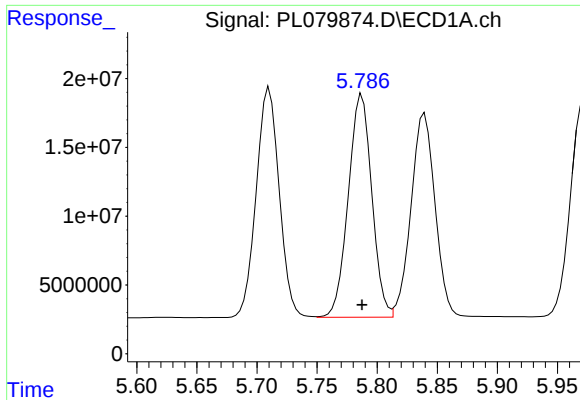
#10 gamma-Chlordane

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 222691235
Conc: 73.92 ng/ml



#10 gamma-Chlordane

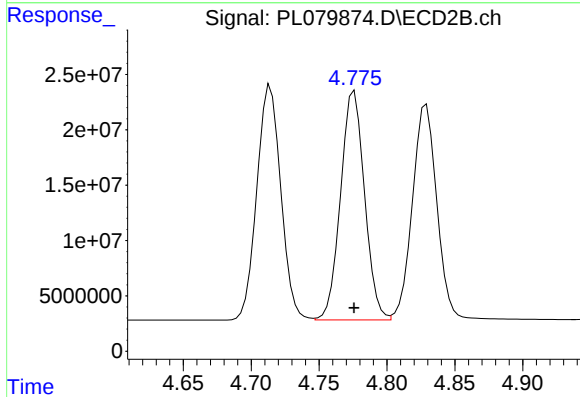
R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 260843184
Conc: 73.65 ng/ml



#11 alpha-Chlordane

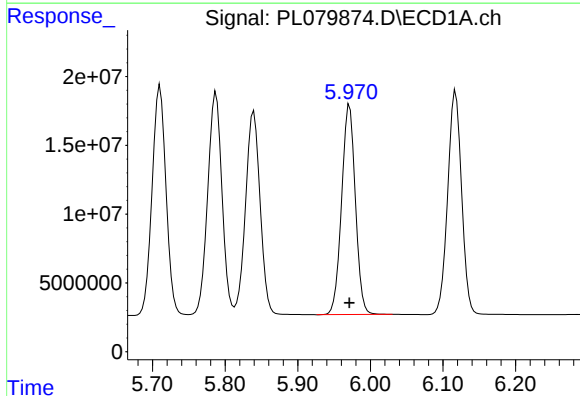
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 221039798
Conc: 73.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



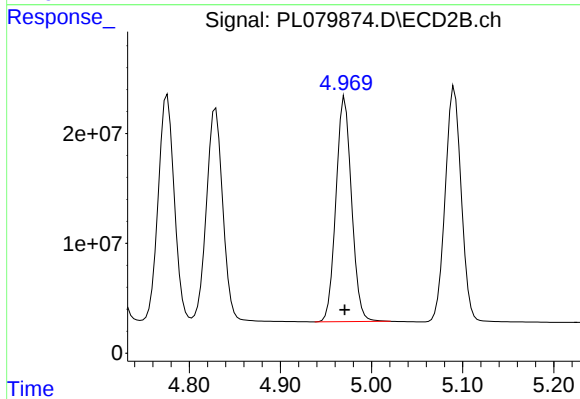
#11 alpha-Chlordane

R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 254403052
Conc: 73.67 ng/ml



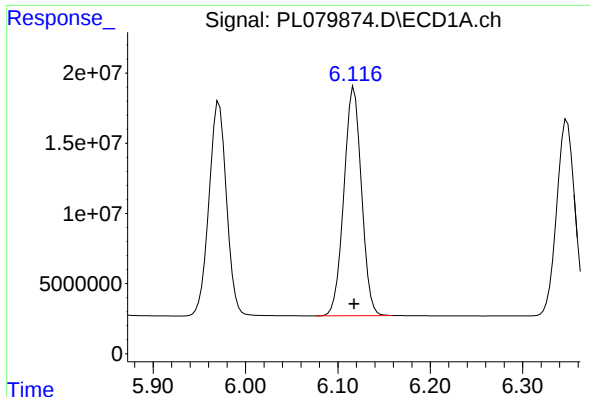
#12 4,4'-DDE

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 201177586
Conc: 74.01 ng/ml



#12 4,4'-DDE

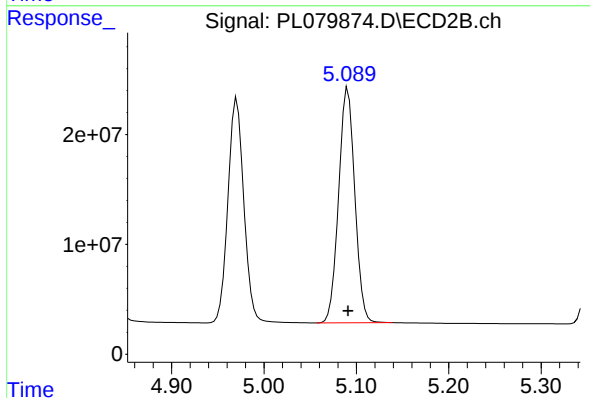
R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 243471890
Conc: 73.75 ng/ml



#13 Dieldrin

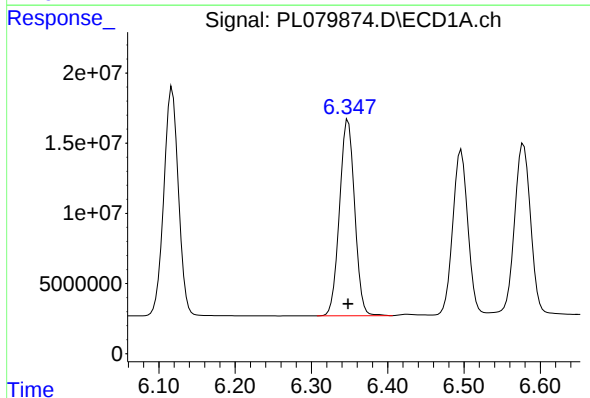
R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 215387525
Conc: 73.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



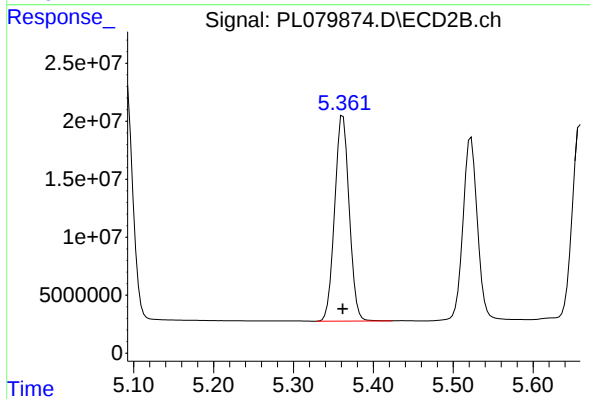
#13 Dieldrin

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 260615890
Conc: 73.73 ng/ml



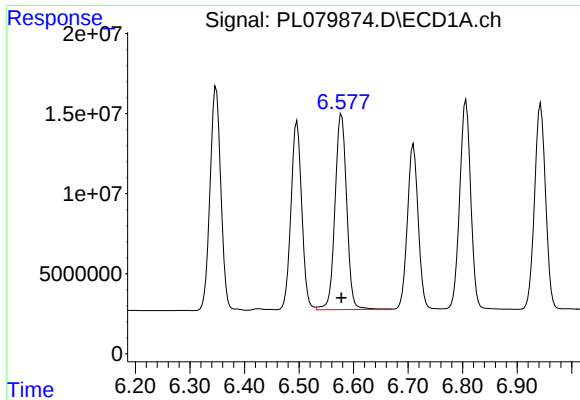
#14 Endrin

R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 192803043
Conc: 73.72 ng/ml



#14 Endrin

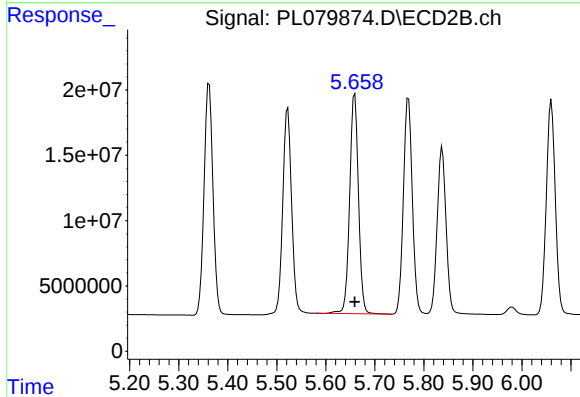
R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 224118086
Conc: 73.64 ng/ml



#15 Endosulfan II

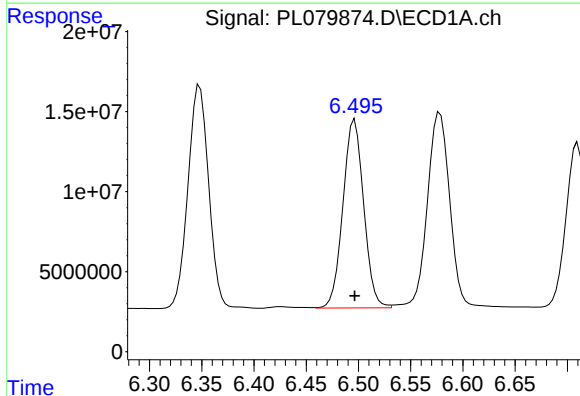
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 182610957
Conc: 73.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



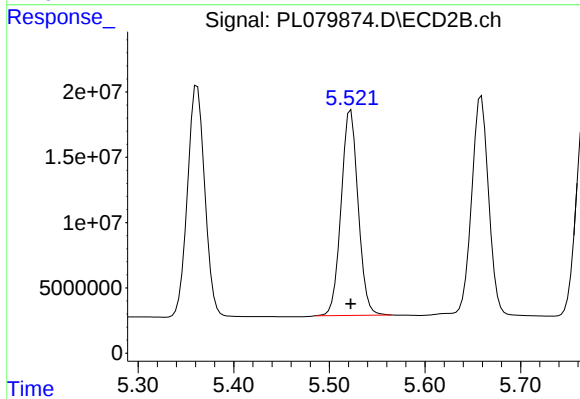
#15 Endosulfan II

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 210585439
Conc: 73.65 ng/ml



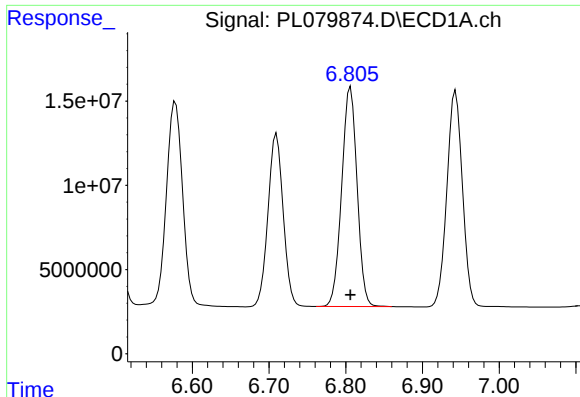
#16 4,4'-DDD

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 162389043
Conc: 73.98 ng/ml



#16 4,4'-DDD

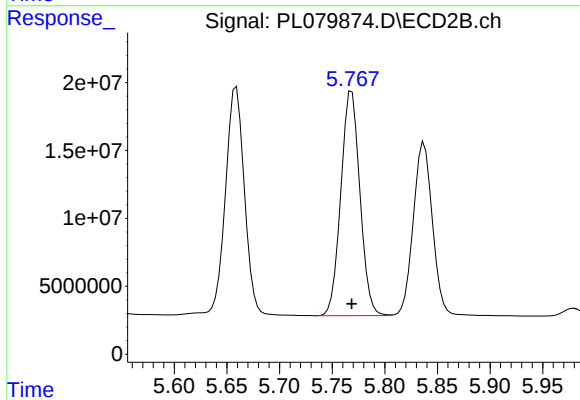
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 194876163
Conc: 73.81 ng/ml



#17 4,4'-DDT

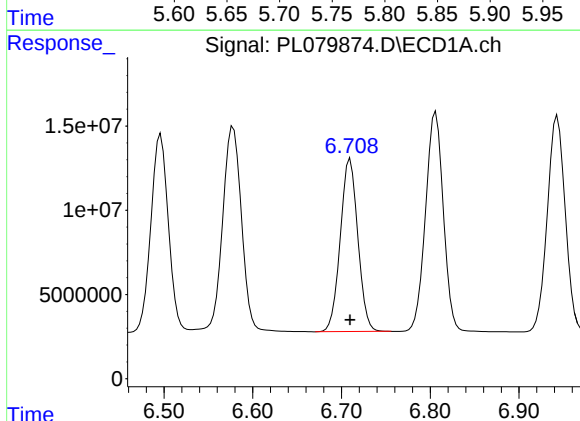
R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 182025051
Conc: 73.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



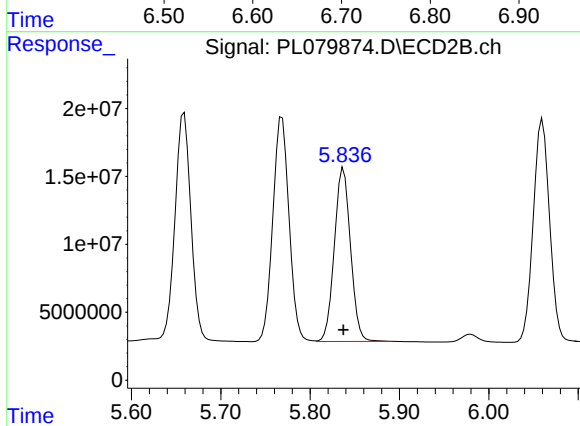
#17 4,4'-DDT

R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 209215689
Conc: 73.77 ng/ml



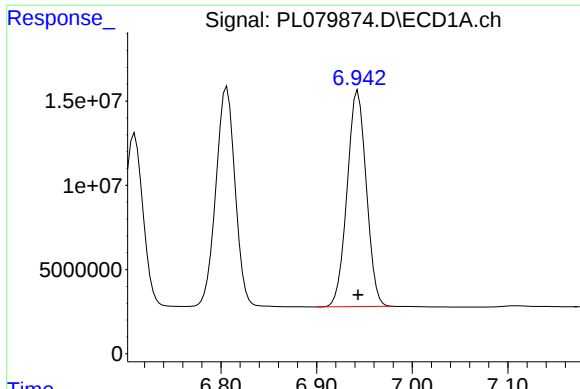
#18 Endrin aldehyde

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 140991893
Conc: 73.87 ng/ml



#18 Endrin aldehyde

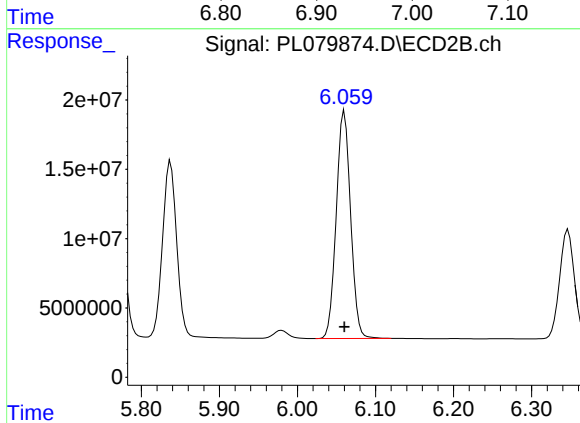
R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 160499054
Conc: 73.80 ng/ml



#19 Endosulfan Sulfate

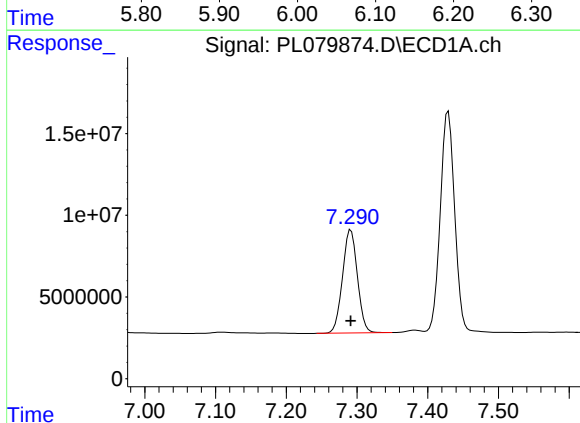
R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 179667002
Conc: 73.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



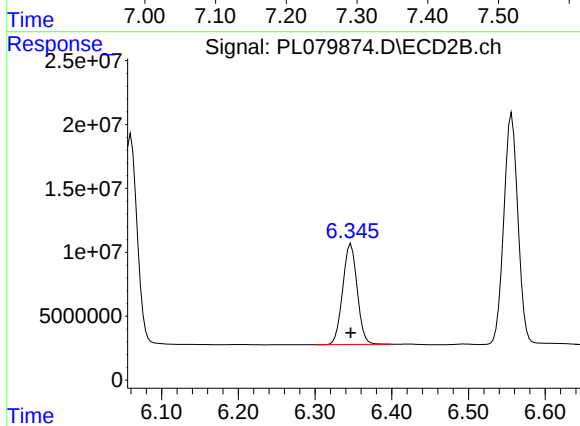
#19 Endosulfan Sulfate

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 209793443
Conc: 73.77 ng/ml



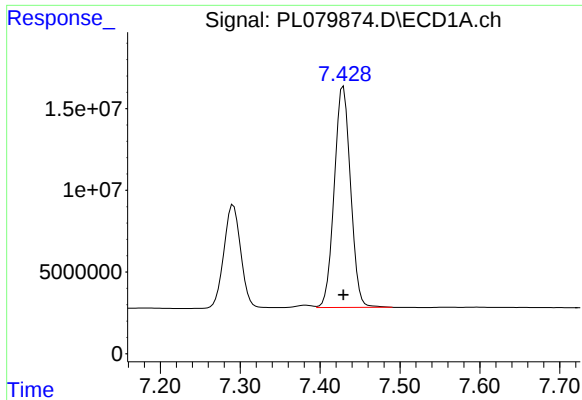
#20 Methoxychlor

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 92558220
Conc: 74.00 ng/ml



#20 Methoxychlor

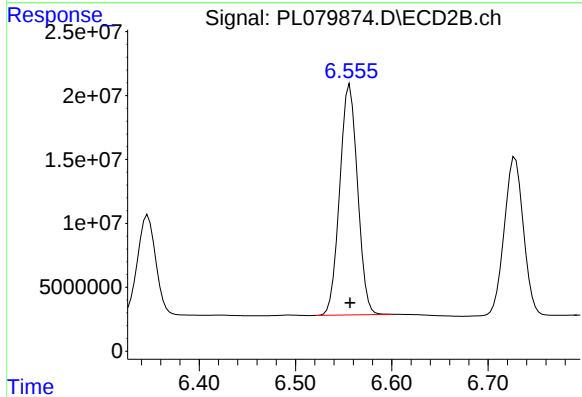
R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 103832850
Conc: 73.77 ng/ml



#21 Endrin ketone

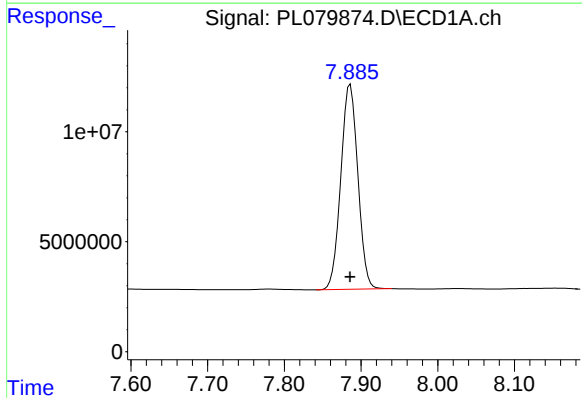
R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 191565063
Conc: 74.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



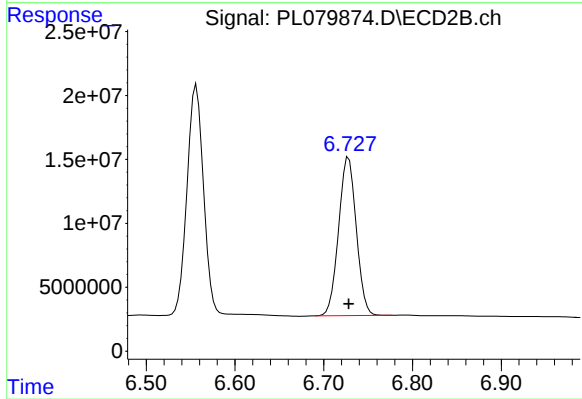
#21 Endrin ketone

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 231723504
Conc: 74.04 ng/ml



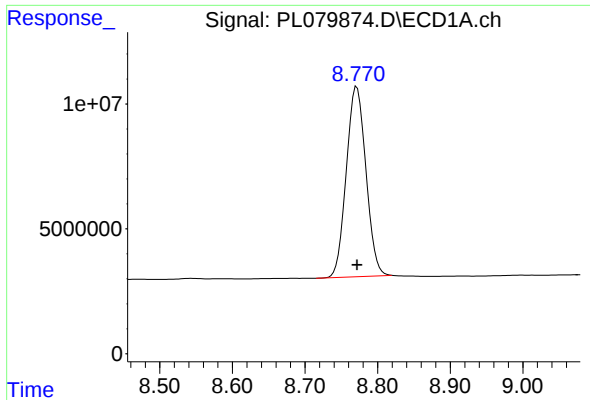
#22 Mirex

R.T.: 7.886 min
Delta R.T.: 0.000 min
Response: 144328076
Conc: 74.07 ng/ml



#22 Mirex

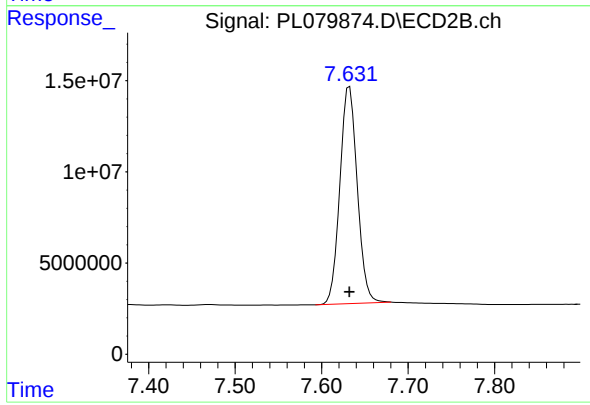
R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 171098468
Conc: 73.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: 0.000 min
Response: 143062679
Conc: 73.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 165348463
Conc: 73.97 ng/ml