

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081324\
 Data File : PL091008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 22:41
 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: Aug 14 05:40:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 05:40:35 2024
 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...	3.544	2.785	147.6E6	141.8E6	72.916	73.199
28)	SA Decachlor...	9.055	7.926	102.8E6	132.7E6	73.249	73.769
Target Compounds							
2)	A alpha-BHC	3.999	3.289	210.6E6	213.6E6	72.859	73.439
3)	MA gamma-BHC...	4.332	3.619	201.4E6	200.6E6	72.940	73.529
4)	MA Heptachlor	4.921	3.959	181.0E6	193.3E6	72.943	73.645
5)	MB Aldrin	5.262	4.239	175.6E6	185.7E6	73.037	74.003
6)	B beta-BHC	4.528	3.917	91237349	84297412	72.888	73.281
7)	B delta-BHC	4.775	4.147	189.9E6	195.2E6	72.928	73.793
8)	B Heptachlo...	5.688	4.741	164.6E6	166.6E6	73.931	73.815
9)	A Endosulfan I	6.073	5.111	151.1E6	155.0E6	73.571	73.320
10)	B gamma-Chl...	5.943	4.991	165.4E6	175.5E6	73.896	73.750
11)	B alpha-Chl...	6.022	5.055	162.5E6	174.1E6	73.455	73.809
12)	B 4,4'-DDE	6.196	5.244	143.6E6	159.4E6	73.213	74.527
13)	MA Dieldrin	6.348	5.376	159.5E6	172.1E6	73.148	74.190
14)	MA Endrin	6.577	5.651	132.0E6	152.3E6	73.227	74.020
15)	B Endosulfa...	6.796	5.945	136.0E6	145.8E6	73.164	74.020
16)	A 4,4'-DDD	6.712	5.799	108.3E6	126.2E6	73.203	74.185
17)	MA 4,4'-DDT	7.026	6.050	121.8E6	136.5E6	73.187	74.177
18)	B Endrin al...	6.926	6.124	106.8E6	113.1E6	73.240	73.960
19)	B Endosulfa...	7.160	6.347	127.1E6	140.7E6	73.256	73.972
20)	A Methoxychlor	7.501	6.624	63815239	71584673	73.326	73.880
21)	B Endrin ke...	7.645	6.853	142.4E6	161.5E6	73.315	73.903
22)	Mirex	8.118	7.034	111.1E6	130.2E6	73.159	73.881

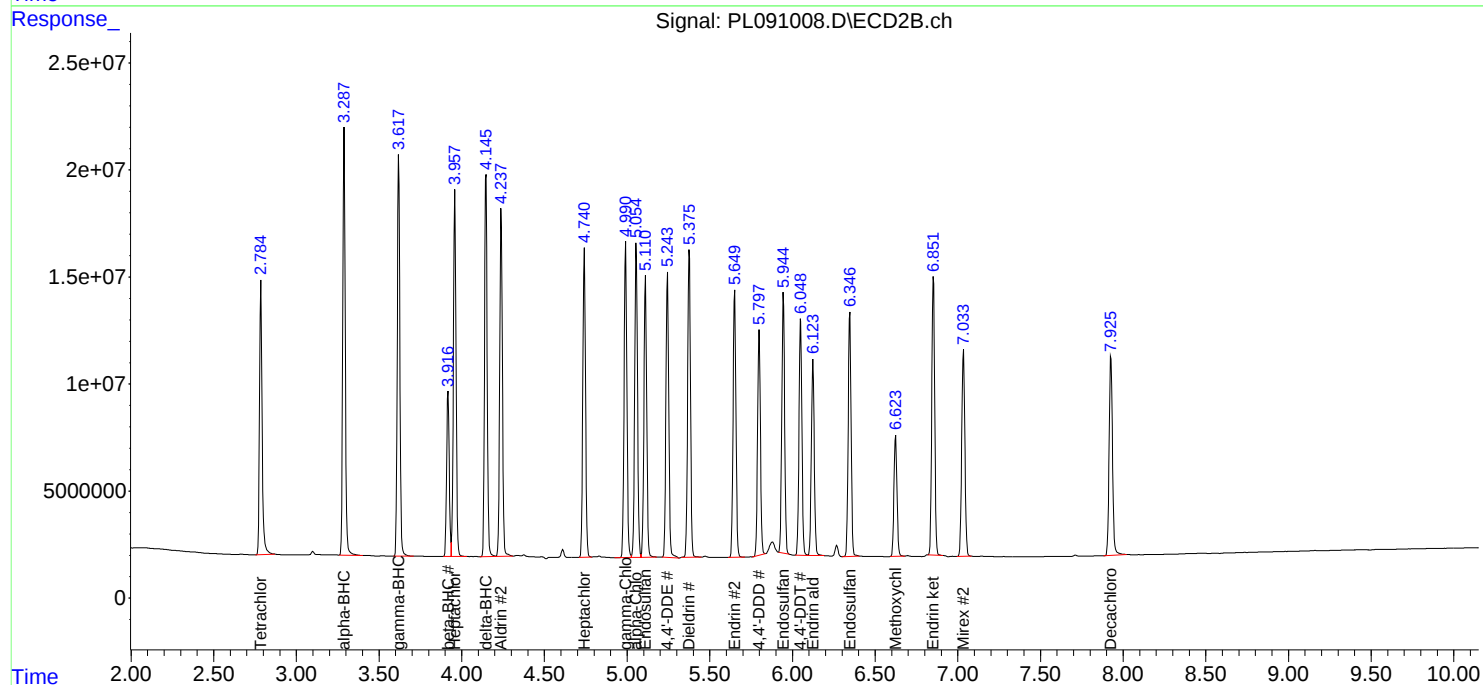
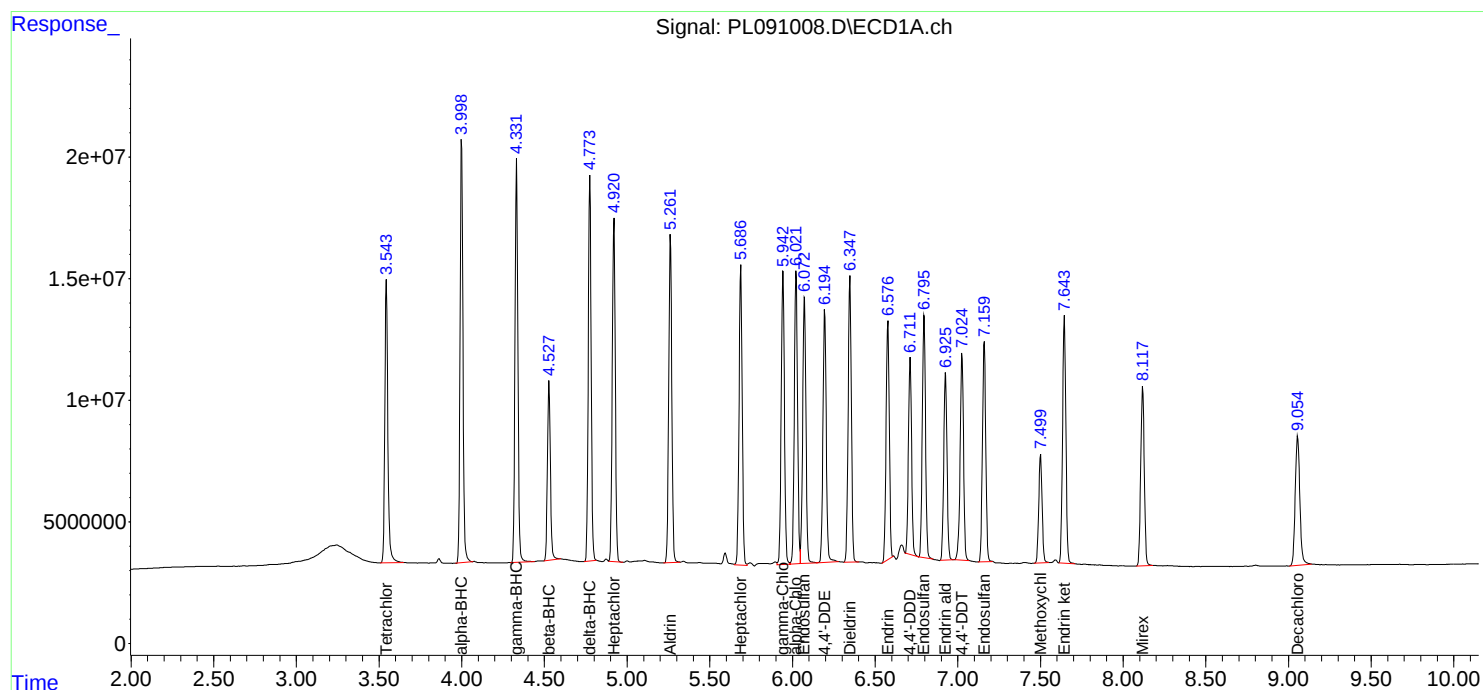
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

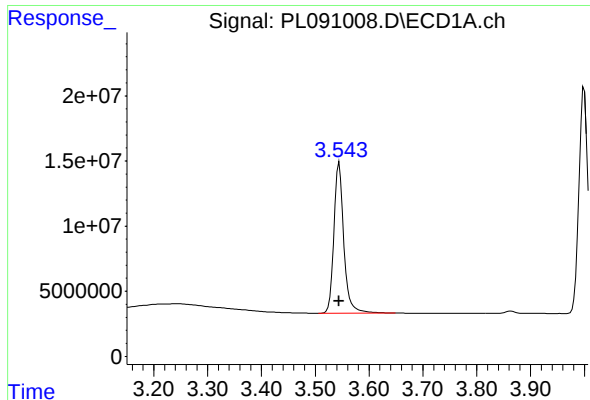
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081324\
Data File : PL091008.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 22:41
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 05:40:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 05:40:35 2024
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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

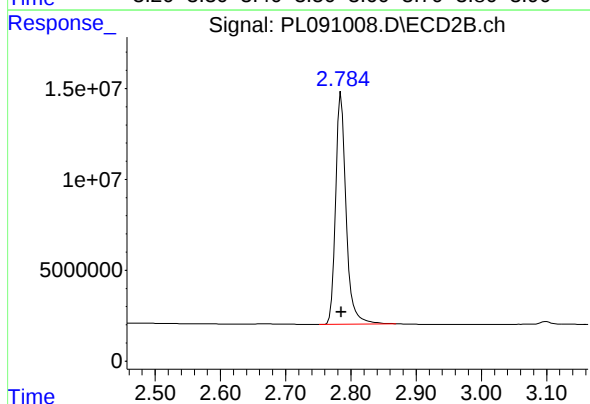




#1 Tetrachloro-m-xylene

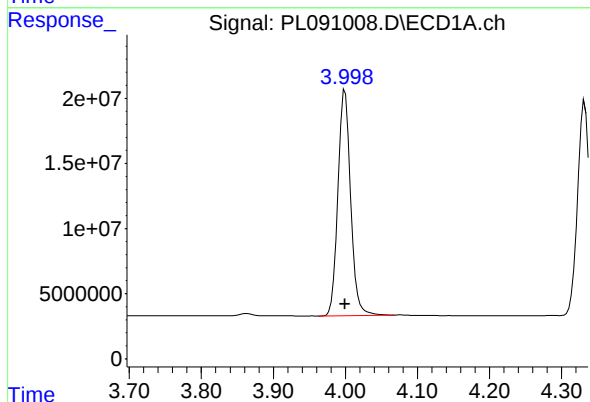
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 147613220
Conc: 72.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



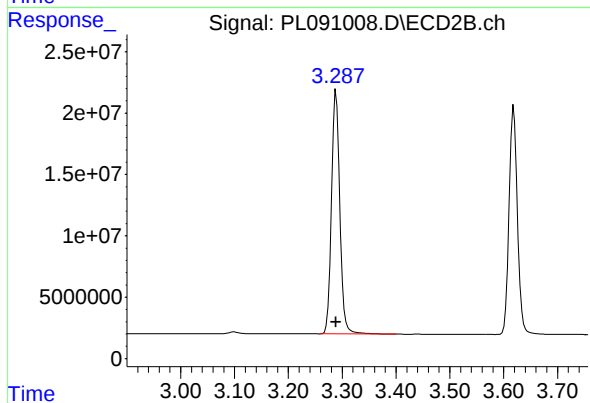
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 141780142
Conc: 73.20 ng/ml



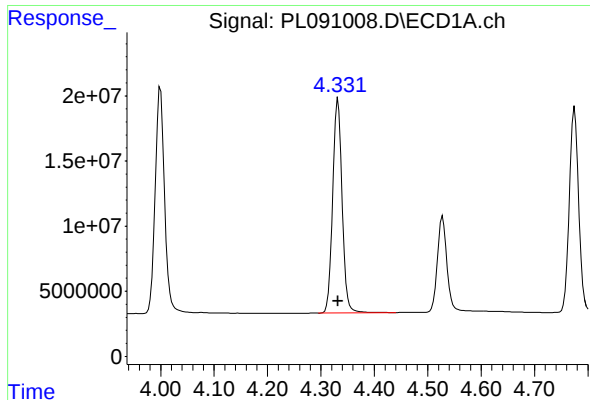
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 210577180
Conc: 72.86 ng/ml



#2 alpha-BHC

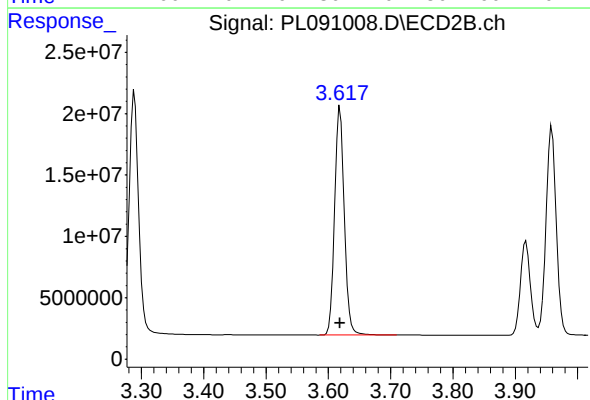
R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 213649901
Conc: 73.44 ng/ml



#3 gamma-BHC (Lindane)

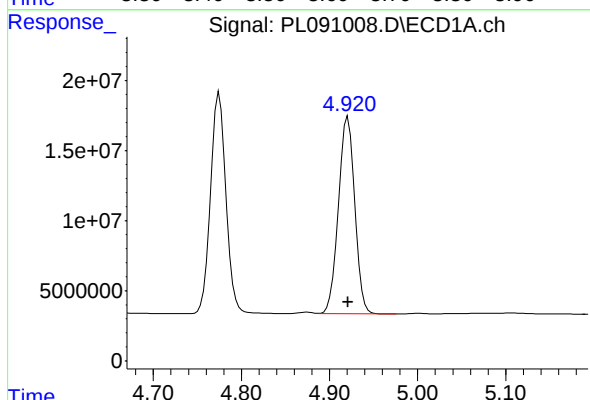
R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 201395328
Conc: 72.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



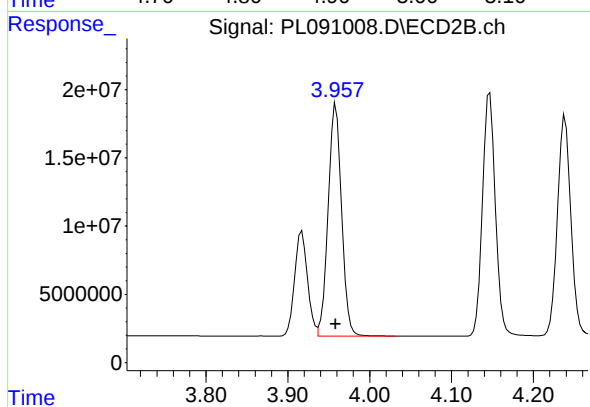
#3 gamma-BHC (Lindane)

R.T.: 3.619 min
Delta R.T.: 0.000 min
Response: 200638002
Conc: 73.53 ng/ml



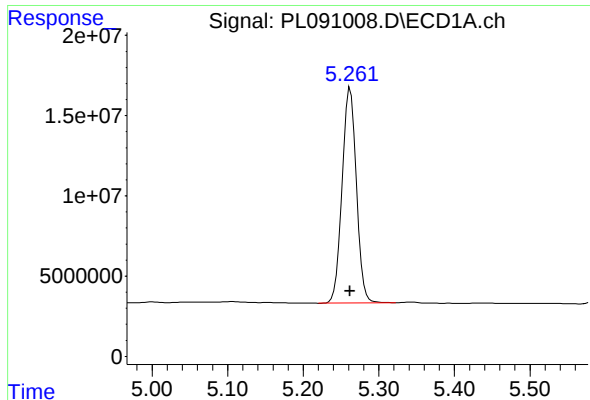
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 181033798
Conc: 72.94 ng/ml



#4 Heptachlor

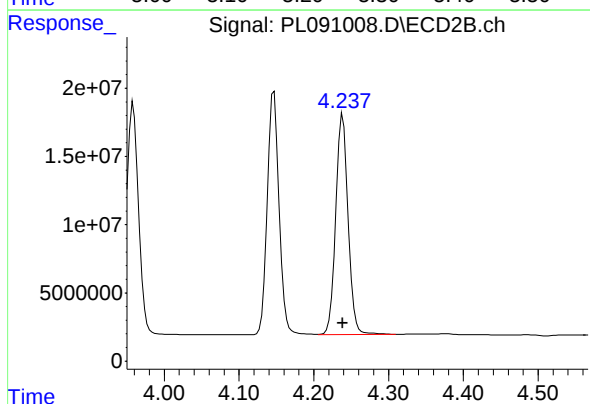
R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 193313509
Conc: 73.64 ng/ml



#5 Aldrin

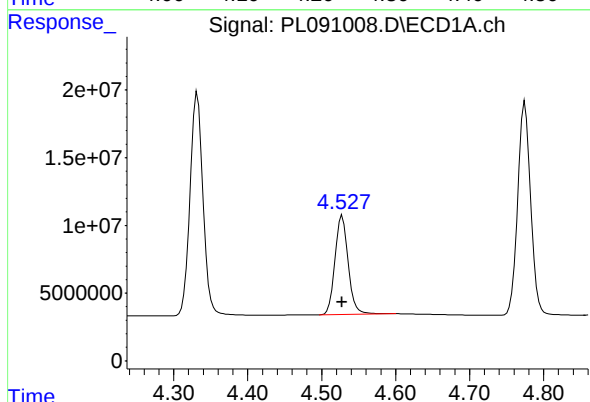
R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 175627974
Conc: 73.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



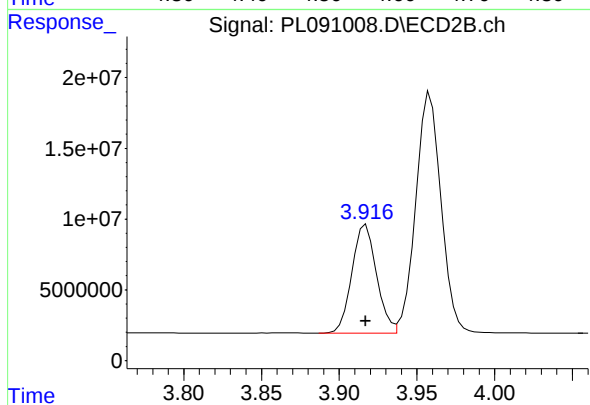
#5 Aldrin

R.T.: 4.239 min
Delta R.T.: 0.000 min
Response: 185671872
Conc: 74.00 ng/ml



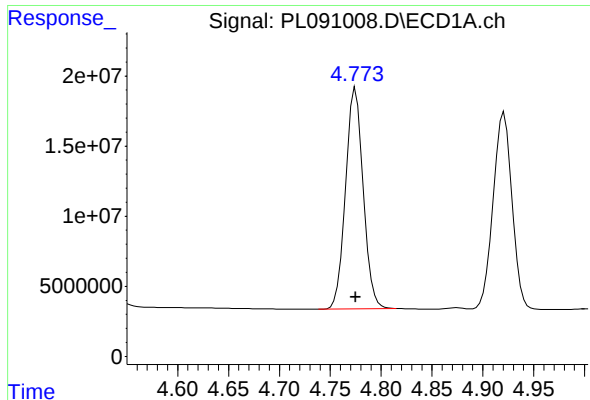
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 91237349
Conc: 72.89 ng/ml



#6 beta-BHC

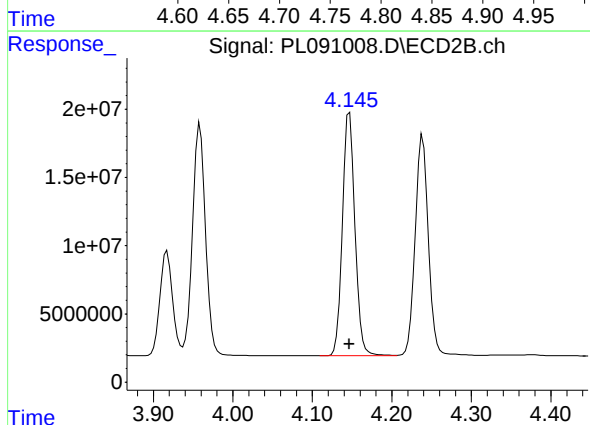
R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 84297412
Conc: 73.28 ng/ml



#7 delta-BHC

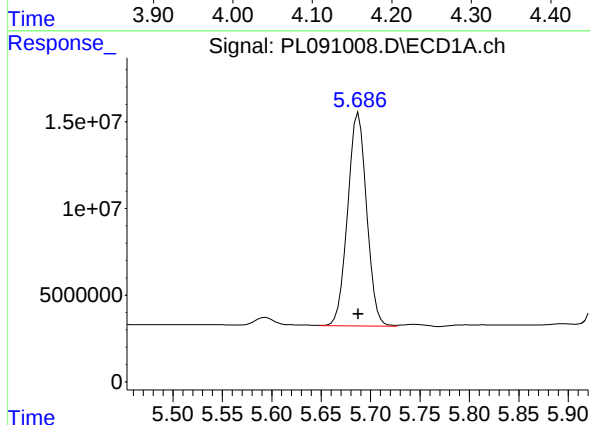
R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 189913159
Conc: 72.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



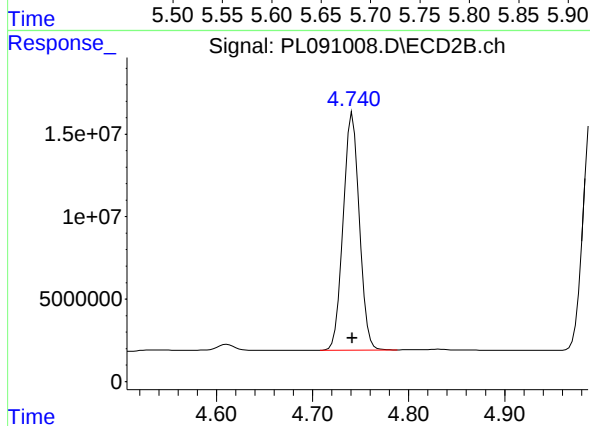
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: 0.000 min
Response: 195243948
Conc: 73.79 ng/ml



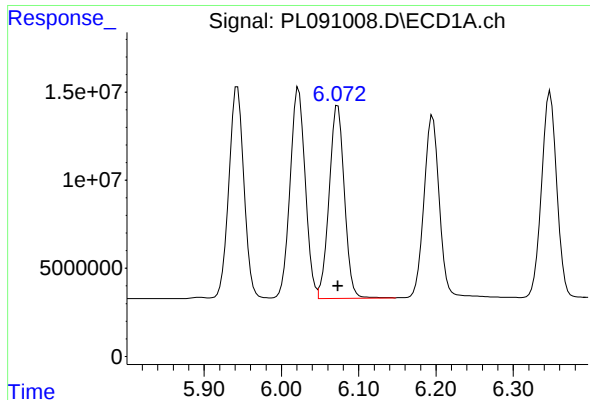
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 164569376
Conc: 73.93 ng/ml



#8 Heptachlor epoxide

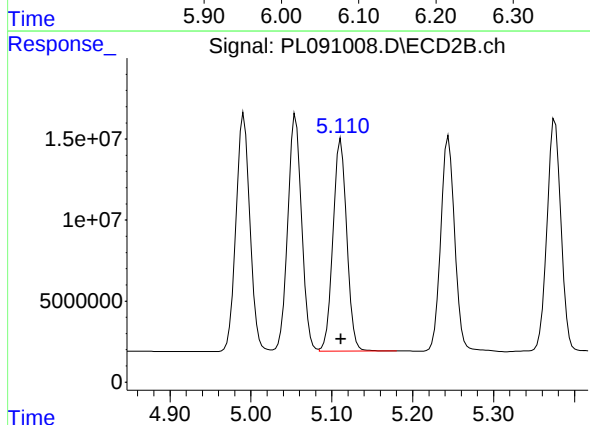
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 166638320
Conc: 73.82 ng/ml



#9 Endosulfan I

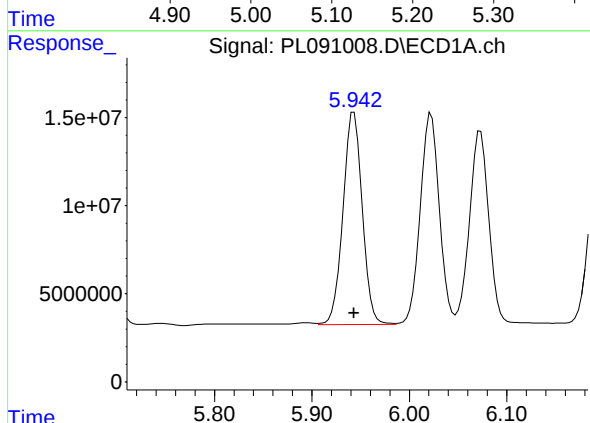
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 151132608
Conc: 73.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



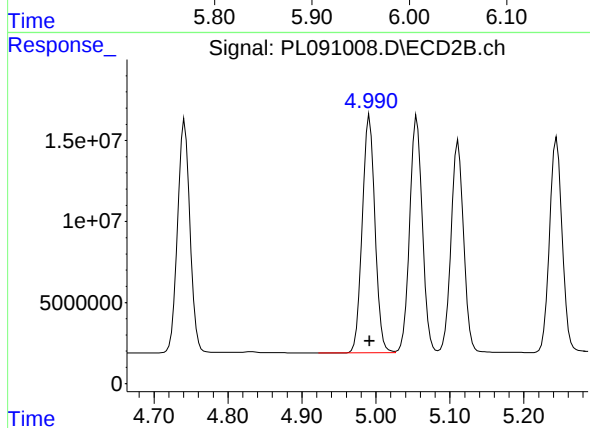
#9 Endosulfan I

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 155010200
Conc: 73.32 ng/ml



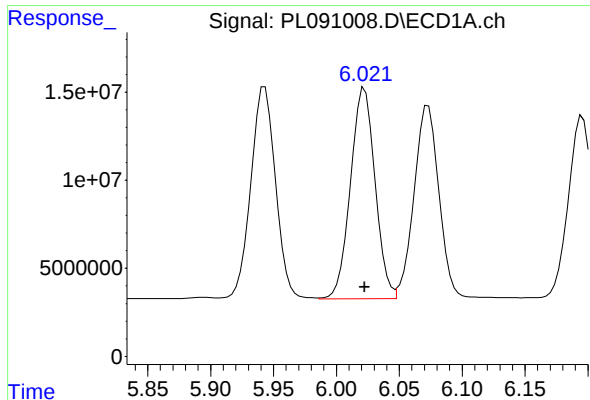
#10 gamma-Chlordane

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 165355139
Conc: 73.90 ng/ml



#10 gamma-Chlordane

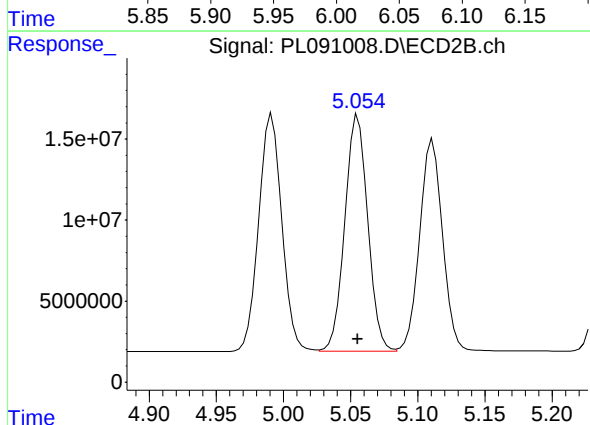
R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 175495383
Conc: 73.75 ng/ml



#11 alpha-Chlordane

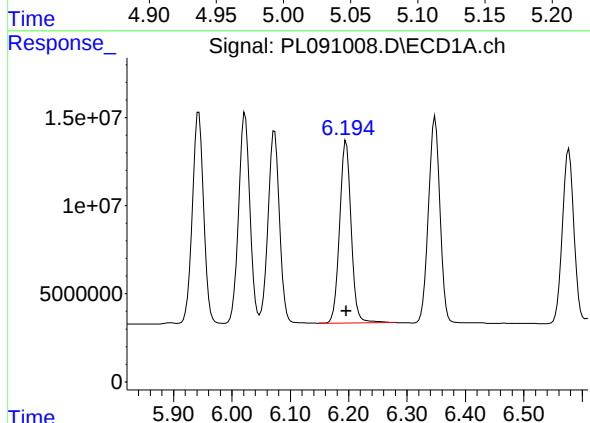
R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 162536231
Conc: 73.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



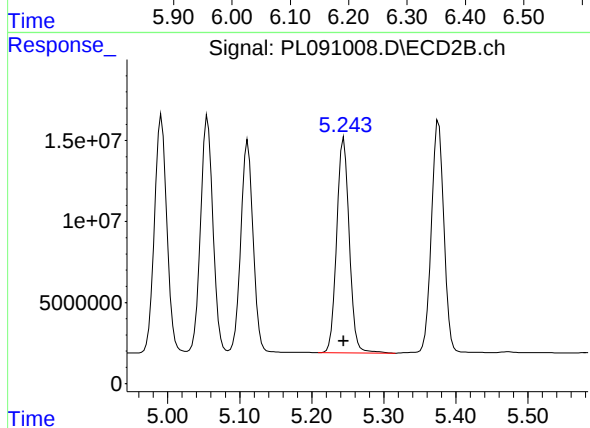
#11 alpha-Chlordane

R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 174138390
Conc: 73.81 ng/ml



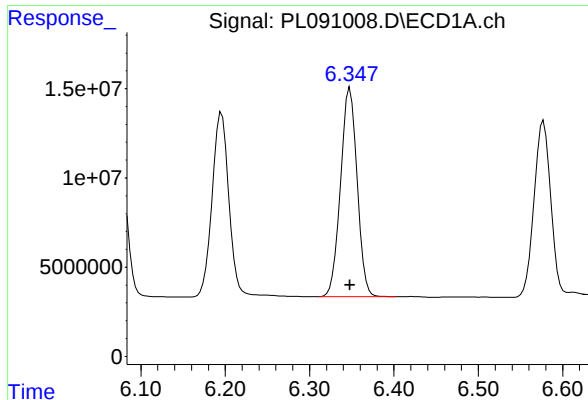
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 143593869
Conc: 73.21 ng/ml



#12 4,4'-DDE

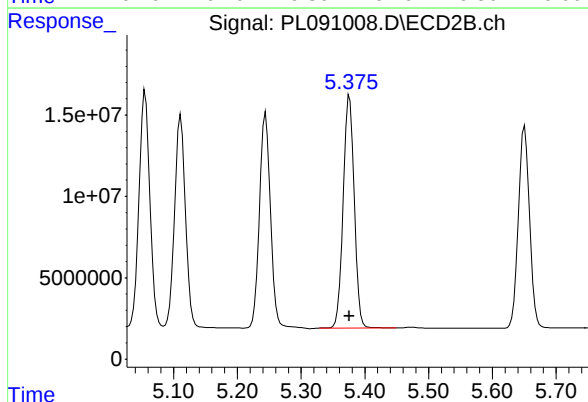
R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 159402335
Conc: 74.53 ng/ml



#13 Dieldrin

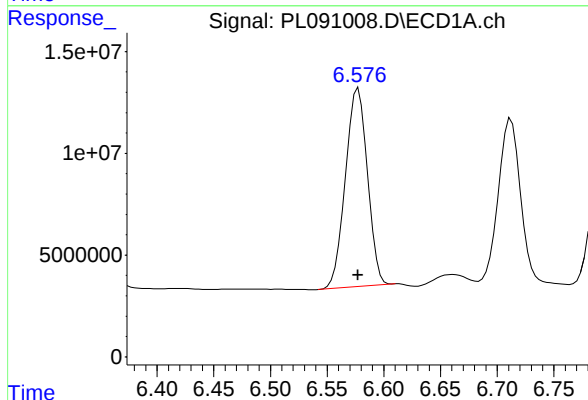
R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 159495466
Conc: 73.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



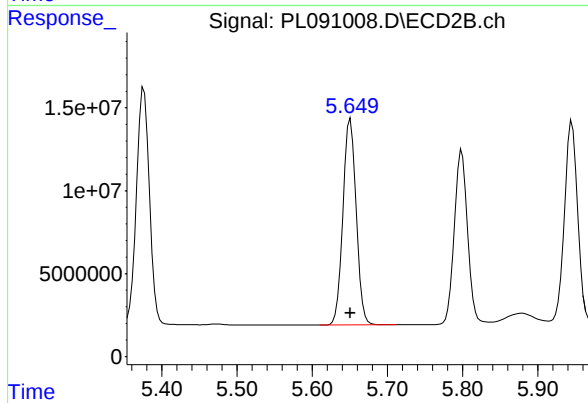
#13 Dieldrin

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 172088376
Conc: 74.19 ng/ml



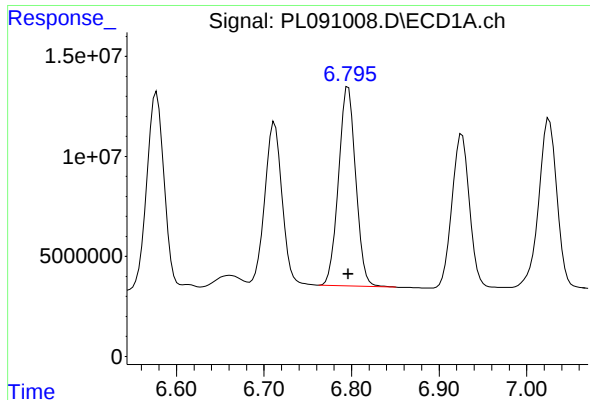
#14 Endrin

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 131966039
Conc: 73.23 ng/ml



#14 Endrin

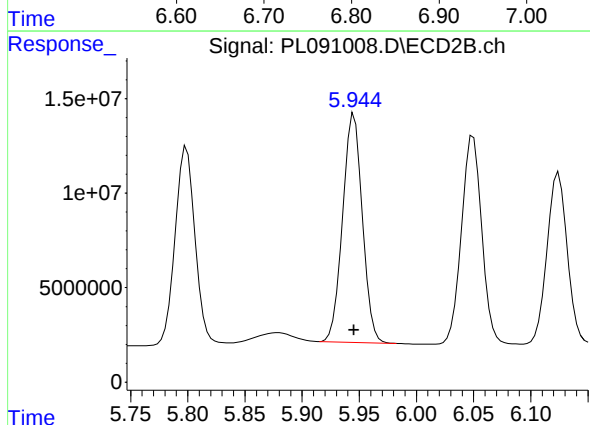
R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 152303431
Conc: 74.02 ng/ml



#15 Endosulfan II

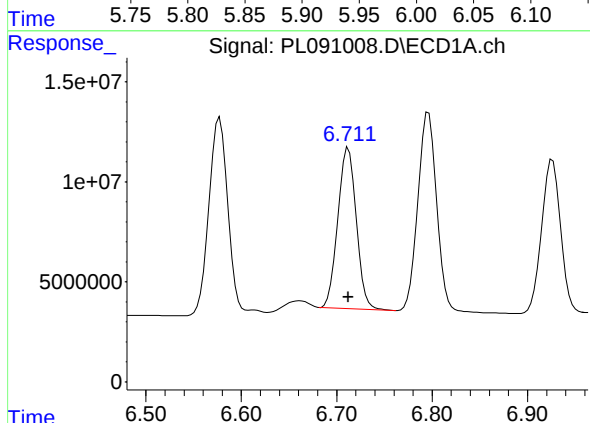
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 135975720
Conc: 73.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



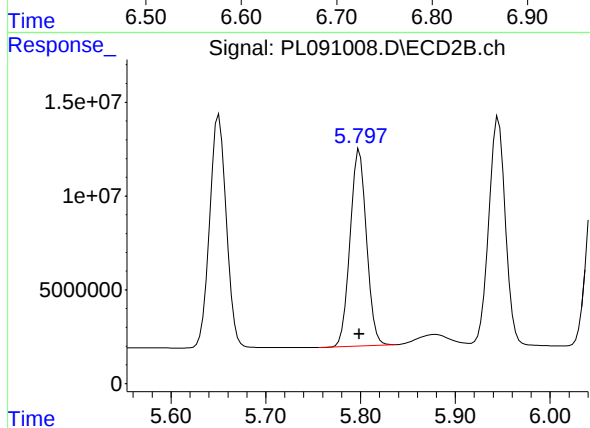
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 145770045
Conc: 74.02 ng/ml



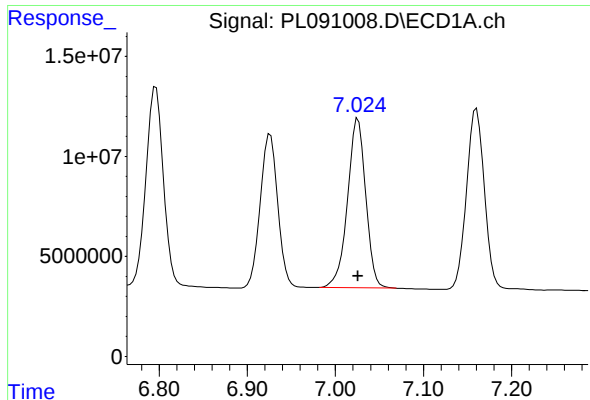
#16 4,4'-DDD

R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 108254521
Conc: 73.20 ng/ml



#16 4,4'-DDD

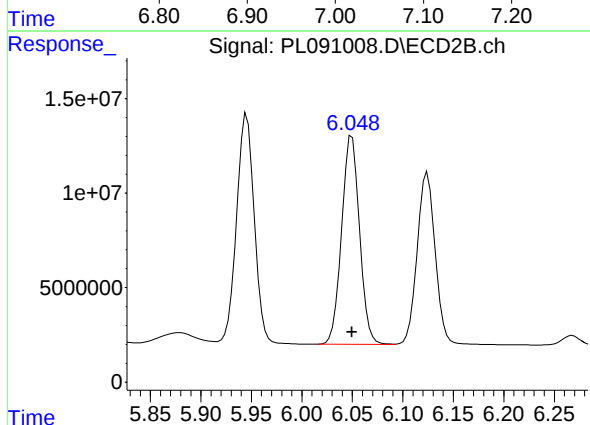
R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 126181116
Conc: 74.18 ng/ml



#17 4,4'-DDT

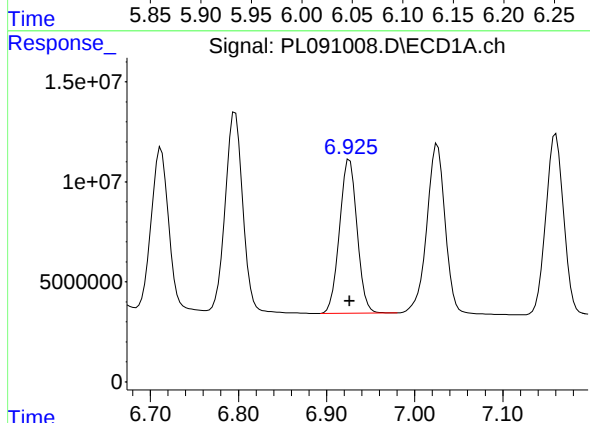
R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 121830163
Conc: 73.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



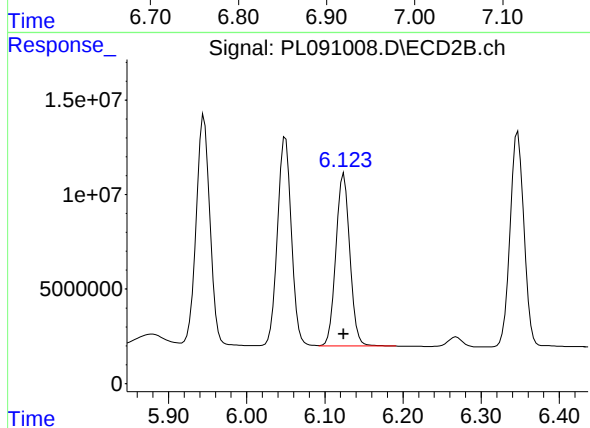
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 136474868
Conc: 74.18 ng/ml



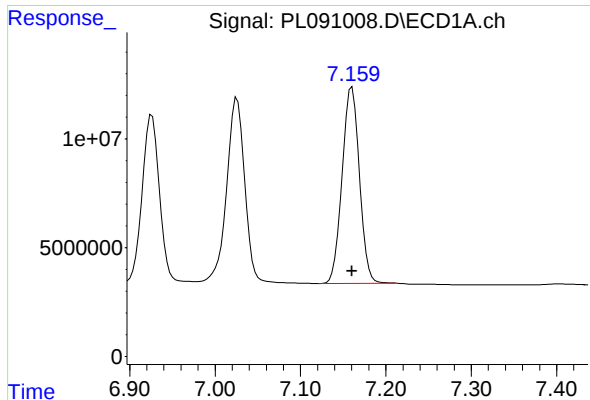
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 106760405
Conc: 73.24 ng/ml



#18 Endrin aldehyde

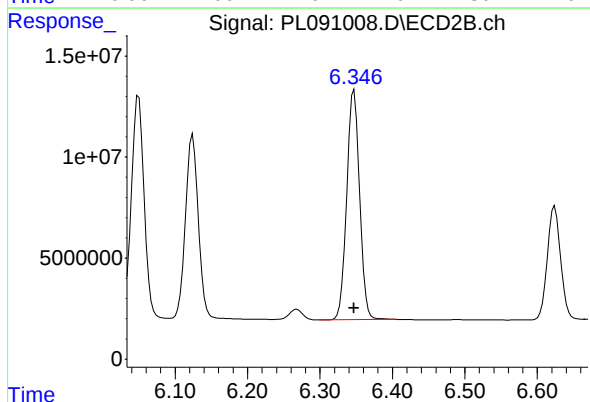
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 113059341
Conc: 73.96 ng/ml



#19 Endosulfan Sulfate

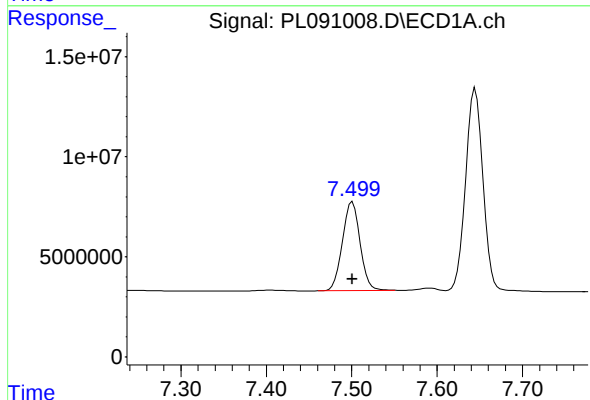
R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 127069319
Conc: 73.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



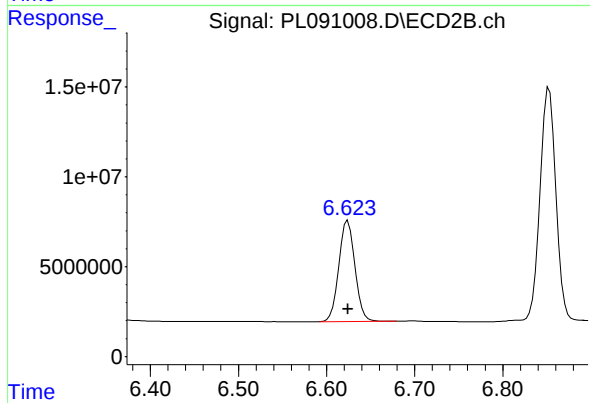
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 140709774
Conc: 73.97 ng/ml



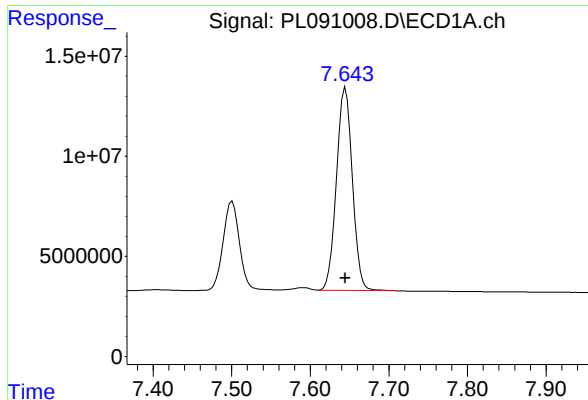
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 63815239
Conc: 73.33 ng/ml



#20 Methoxychlor

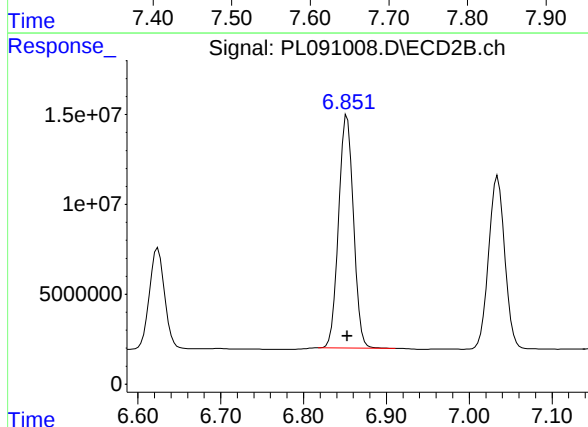
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 71584673
Conc: 73.88 ng/ml



#21 Endrin ketone

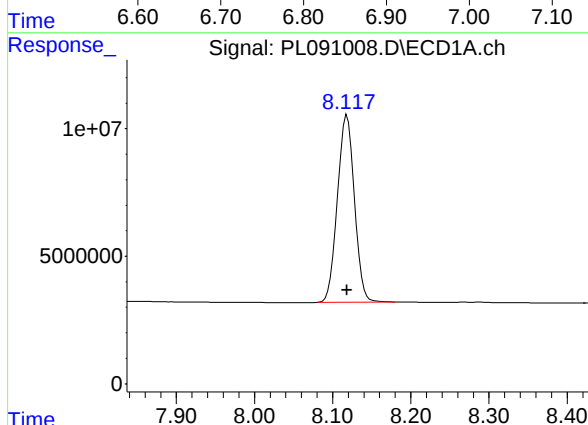
R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 142437449
Conc: 73.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



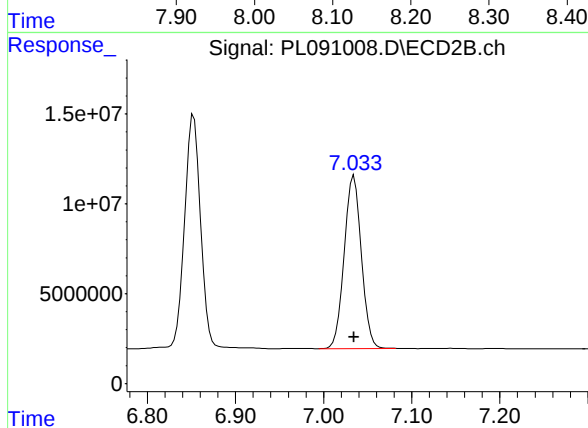
#21 Endrin ketone

R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 161535356
Conc: 73.90 ng/ml



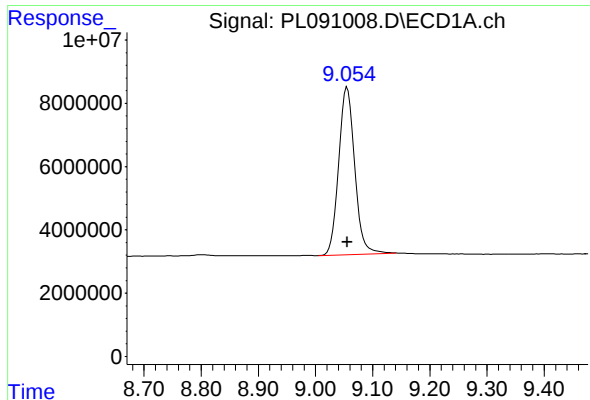
#22 Mirex

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 111140170
Conc: 73.16 ng/ml



#22 Mirex

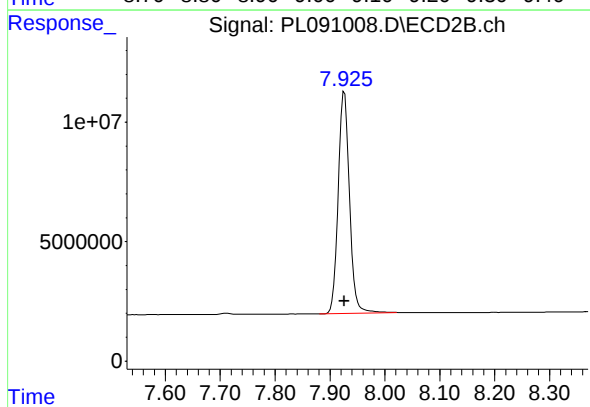
R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 130214708
Conc: 73.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 102822570
Conc: 73.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 132701344
Conc: 73.77 ng/ml