

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080524\
 Data File : PL090773.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2024 15:21
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 18:10:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 05 18:05:29 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...	3.546	2.787	137.7E6	127.2E6	74.777	74.945
2)	SA Decachlor...	9.060	7.931	97758145	116.8E6	74.383	74.564
Target Compounds							
2)	A alpha-BHC	4.001	3.291	198.5E6	190.7E6	75.006	75.283
3)	MA gamma-BHC...	4.333	3.621	189.2E6	179.0E6	75.140	75.171
4)	MA Heptachlor	4.923	3.961	169.9E6	173.5E6	74.644	75.118
5)	MB Aldrin	5.264	4.242	165.5E6	167.8E6	74.732	75.066
6)	B beta-BHC	4.529	3.919	85014916	75933812	74.574	74.926
7)	B delta-BHC	4.777	4.149	176.9E6	172.8E6	74.951	75.297
8)	B Heptachlo...	5.690	4.744	151.7E6	150.0E6	74.443	74.813
9)	A Endosulfan I	6.076	5.114	142.6E6	141.6E6	74.525	74.750
10)	B gamma-Chl...	5.946	4.995	153.5E6	158.6E6	74.548	74.802
11)	B alpha-Chl...	6.025	5.059	152.6E6	157.4E6	74.573	74.780
12)	B 4,4'-DDE	6.198	5.248	138.1E6	143.1E6	74.668	74.828
13)	MA Dieldrin	6.351	5.379	150.5E6	154.5E6	74.489	74.753
14)	MA Endrin	6.580	5.654	124.5E6	136.2E6	74.313	74.760
15)	B Endosulfa...	6.799	5.949	132.8E6	133.0E6	74.393	74.808
16)	A 4,4'-DDD	6.714	5.802	113.9E6	117.0E6	74.565	74.854
17)	MA 4,4'-DDT	7.028	6.053	122.2E6	125.3E6	74.386	74.645
18)	B Endrin al...	6.929	6.128	101.9E6	101.5E6	74.513	74.619
19)	B Endosulfa...	7.163	6.351	120.1E6	126.6E6	74.316	74.772
20)	A Methoxychlor	7.504	6.628	64066365	66182161	73.859	74.548
21)	B Endrin ke...	7.648	6.857	135.1E6	145.9E6	74.442	74.798
22)	Mirex	8.122	7.038	103.5E6	117.3E6	74.335	74.573

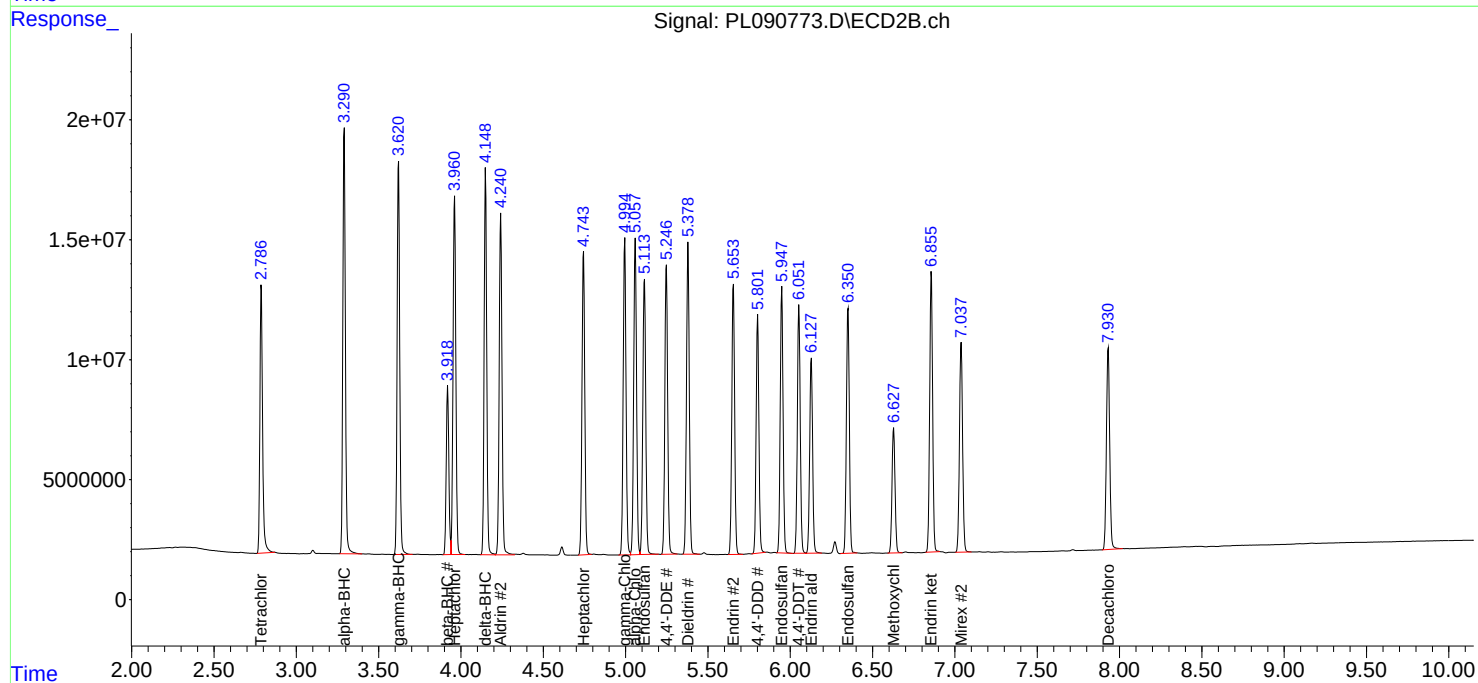
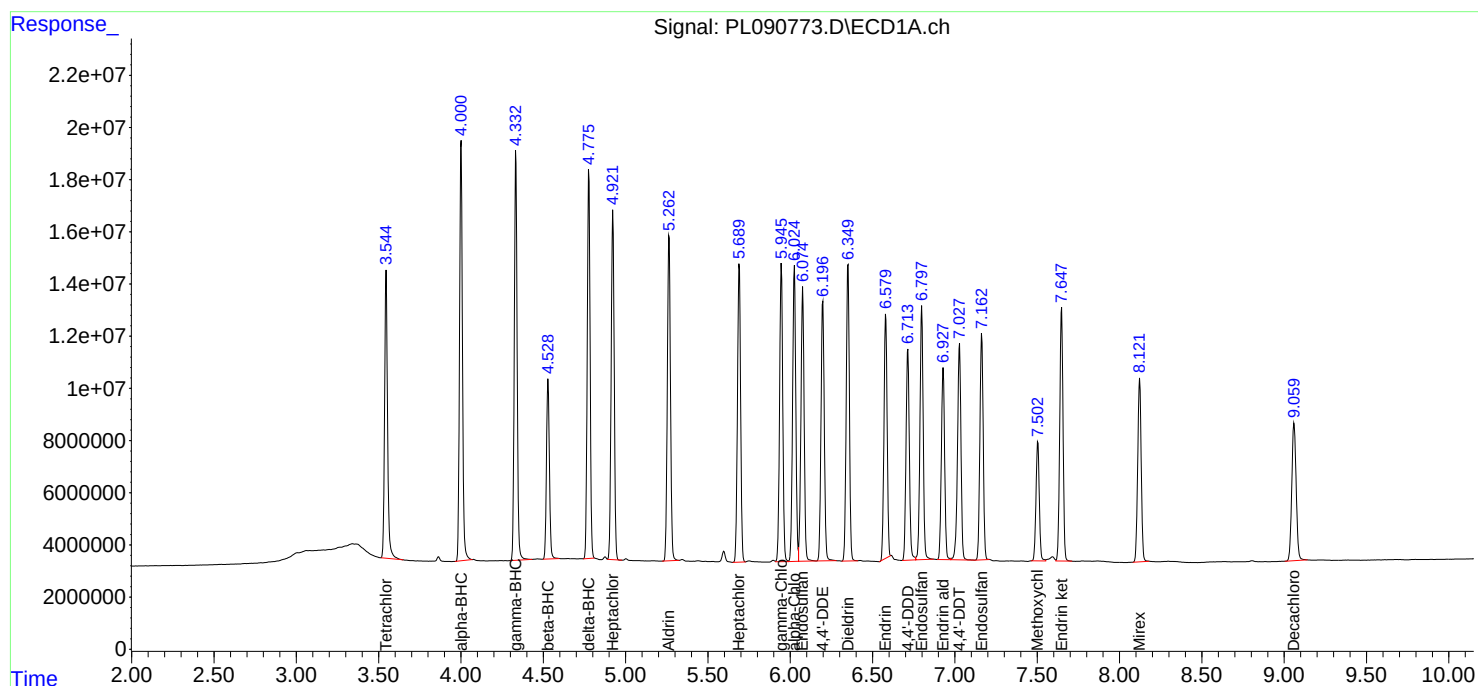
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

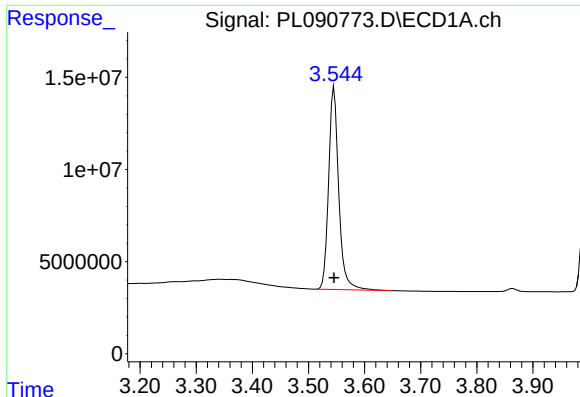
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080524\
Data File : PL090773.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2024 15:21
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 18:10:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
Quant Title : GC Extractables
QLast Update : Mon Aug 05 18:05:29 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

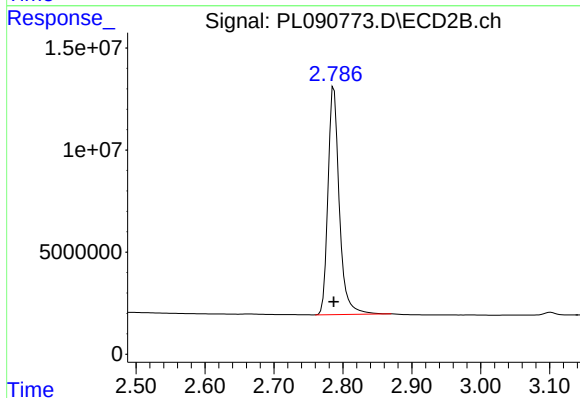




#1 Tetrachloro-m-xylene

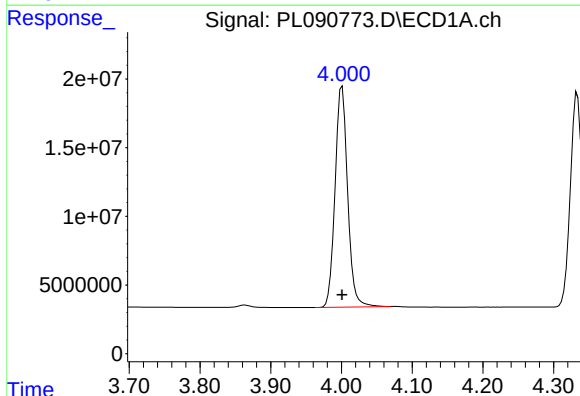
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 137659701
Conc: 74.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



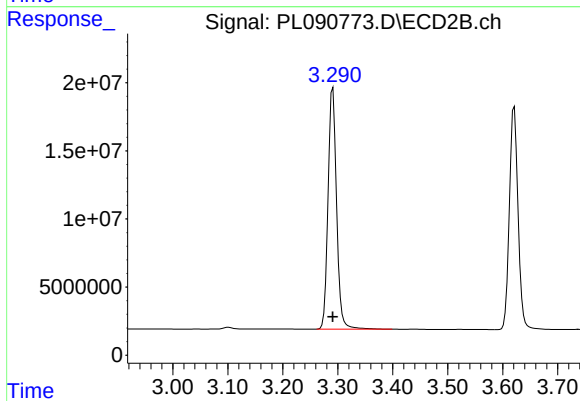
#1 Tetrachloro-m-xylene

R.T.: 2.787 min
Delta R.T.: 0.000 min
Response: 127180533
Conc: 74.94 ng/ml



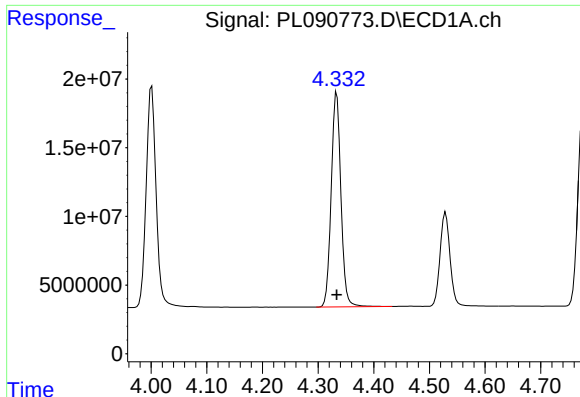
#2 alpha-BHC

R.T.: 4.001 min
Delta R.T.: 0.000 min
Response: 198492470
Conc: 75.01 ng/ml



#2 alpha-BHC

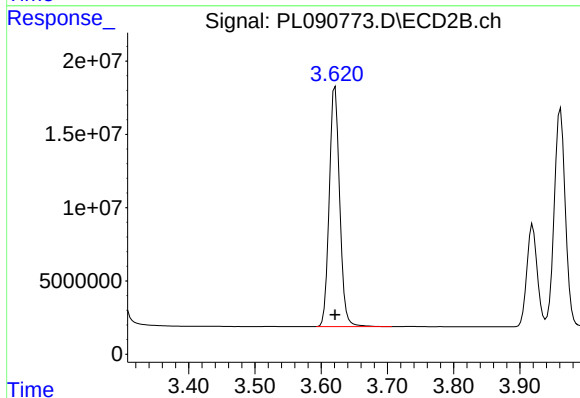
R.T.: 3.291 min
Delta R.T.: 0.000 min
Response: 190724649
Conc: 75.28 ng/ml



#3 gamma-BHC (Lindane)

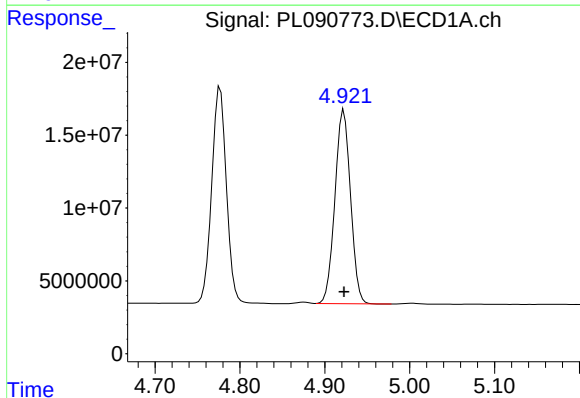
R.T.: 4.333 min
Delta R.T.: 0.000 min
Response: 189242063
Conc: 75.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



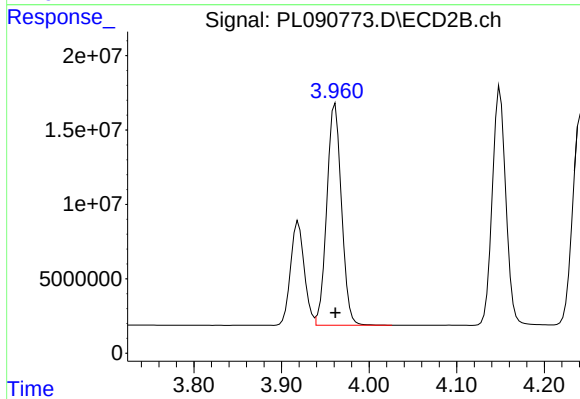
#3 gamma-BHC (Lindane)

R.T.: 3.621 min
Delta R.T.: 0.000 min
Response: 178966283
Conc: 75.17 ng/ml



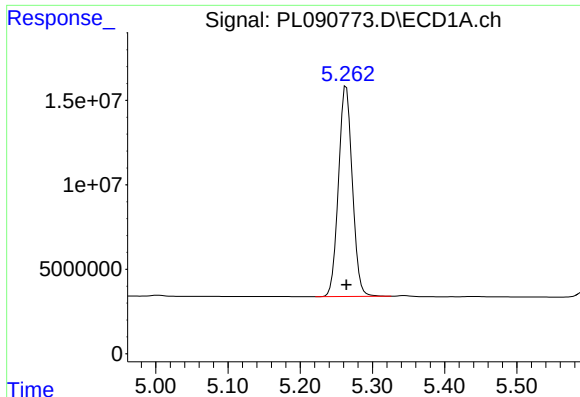
#4 Heptachlor

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 169930352
Conc: 74.64 ng/ml



#4 Heptachlor

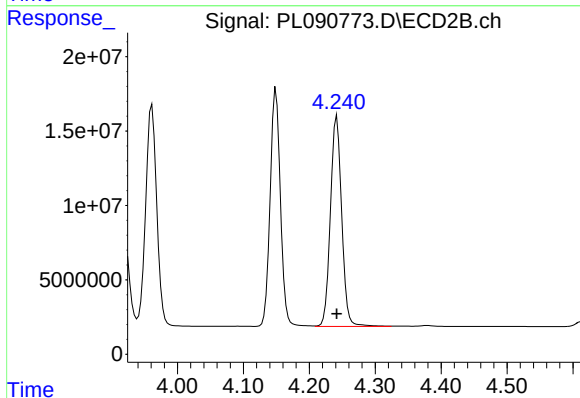
R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 173494111
Conc: 75.12 ng/ml



#5 Aldrin

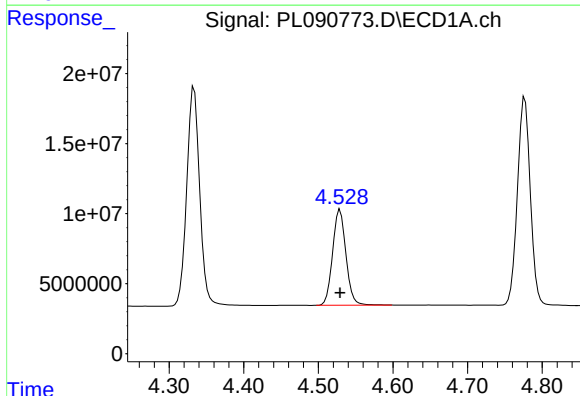
R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 165483492
Conc: 74.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



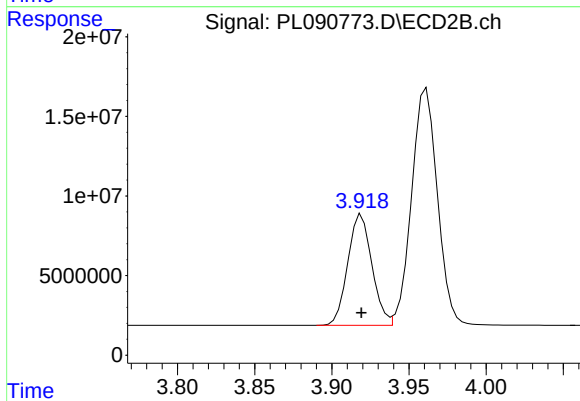
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 167815610
Conc: 75.07 ng/ml



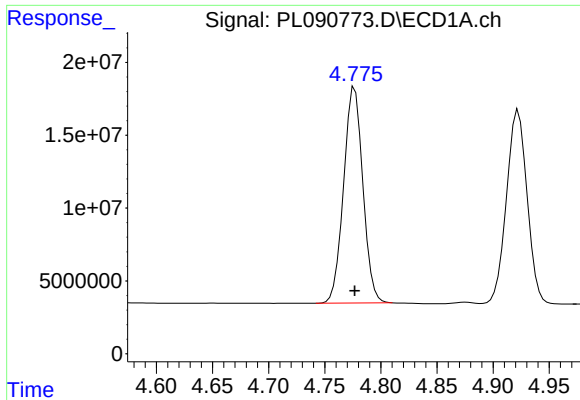
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 85014916
Conc: 74.57 ng/ml



#6 beta-BHC

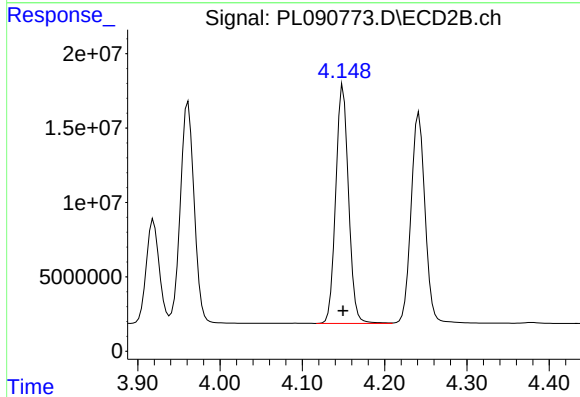
R.T.: 3.919 min
Delta R.T.: 0.000 min
Response: 75933812
Conc: 74.93 ng/ml



#7 delta-BHC

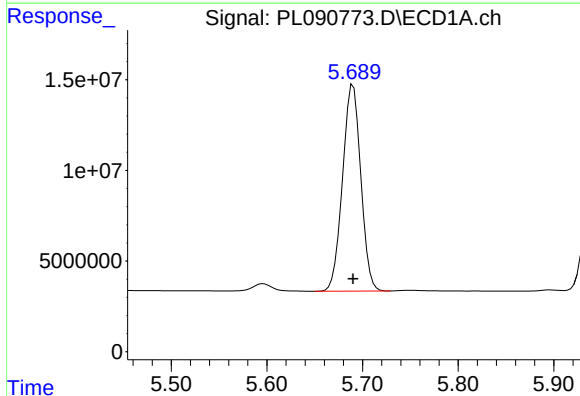
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 176912934
Conc: 74.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



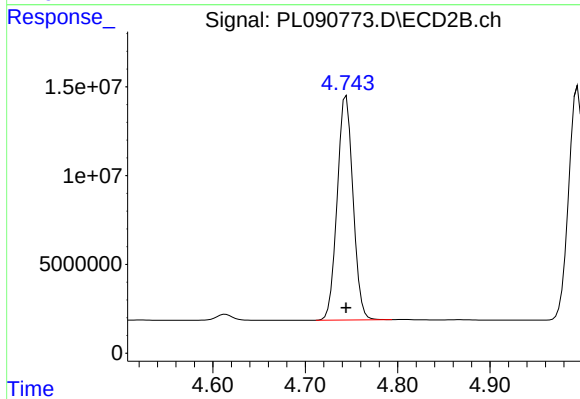
#7 delta-BHC

R.T.: 4.149 min
Delta R.T.: 0.000 min
Response: 172800847
Conc: 75.30 ng/ml



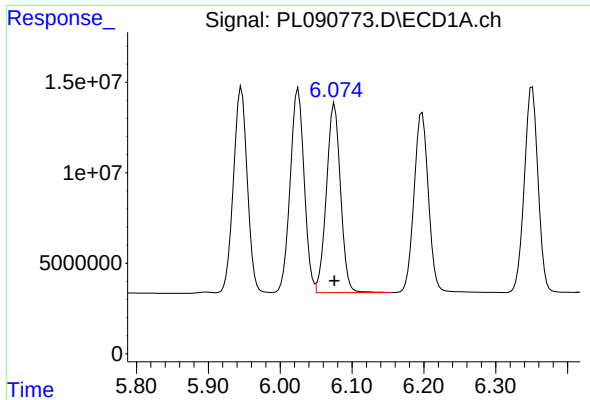
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 151666195
Conc: 74.44 ng/ml



#8 Heptachlor epoxide

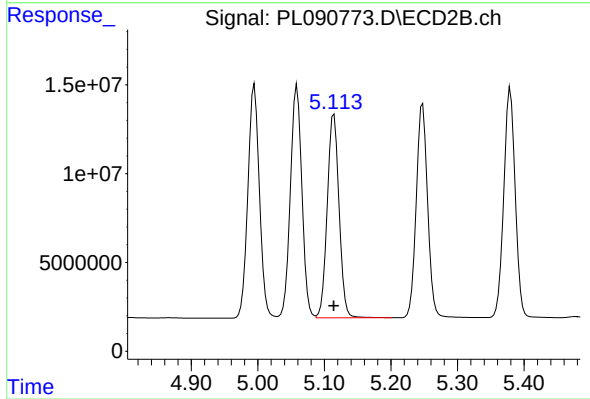
R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 150011222
Conc: 74.81 ng/ml



#9 Endosulfan I

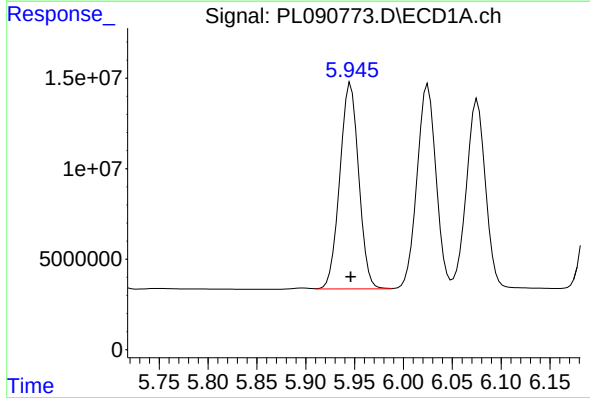
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 142608681
Conc: 74.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



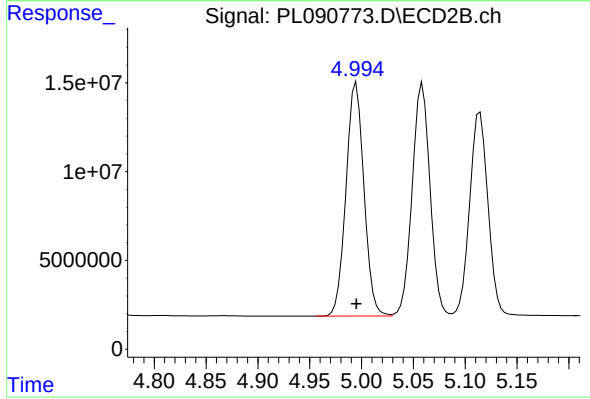
#9 Endosulfan I

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 141639092
Conc: 74.75 ng/ml



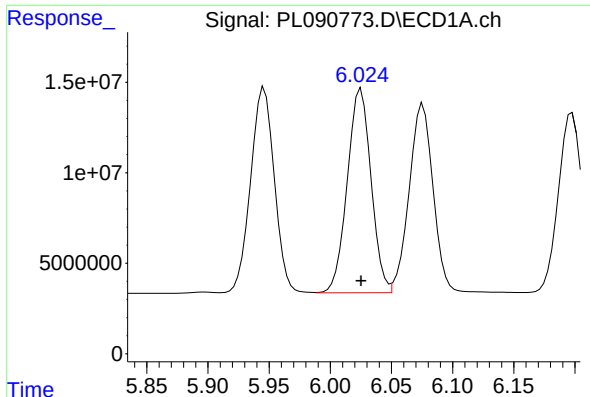
#10 gamma-Chlordane

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 153520341
Conc: 74.55 ng/ml



#10 gamma-Chlordane

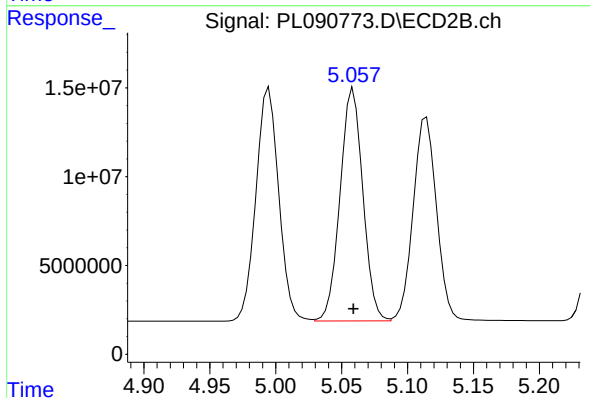
R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 158561085
Conc: 74.80 ng/ml



#11 alpha-Chlordane

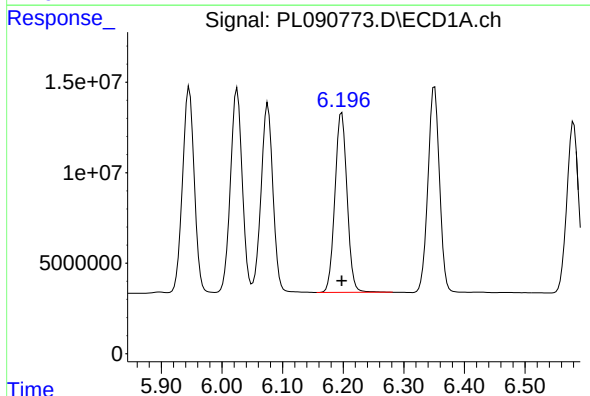
R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 152624525
Conc: 74.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



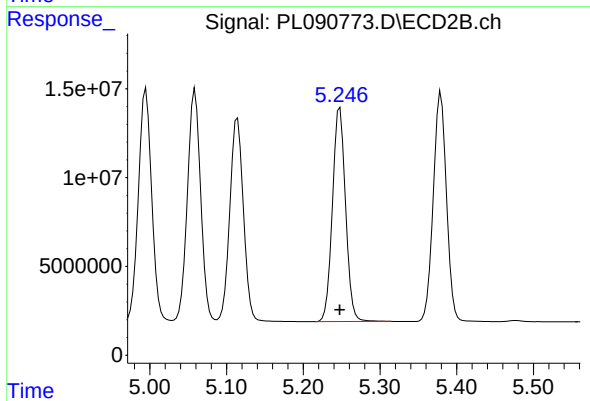
#11 alpha-Chlordane

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 157416686
Conc: 74.78 ng/ml



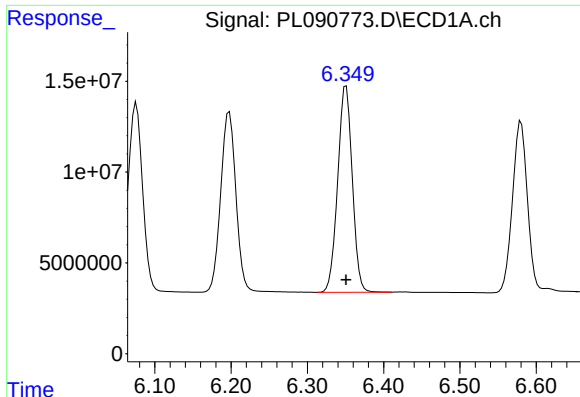
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 138127720
Conc: 74.67 ng/ml



#12 4,4'-DDE

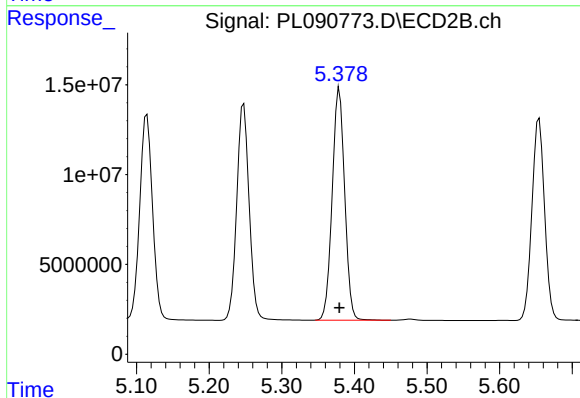
R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 143070657
Conc: 74.83 ng/ml



#13 Dieldrin

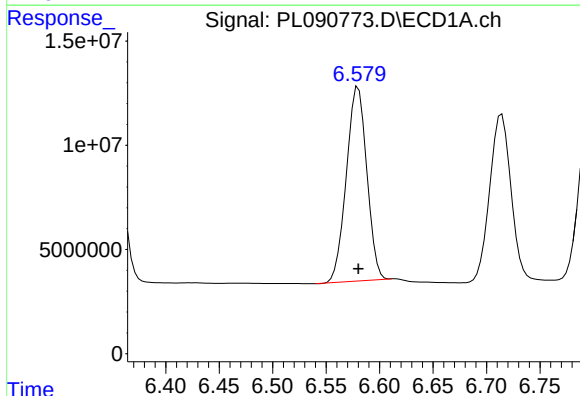
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 150477030
Conc: 74.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



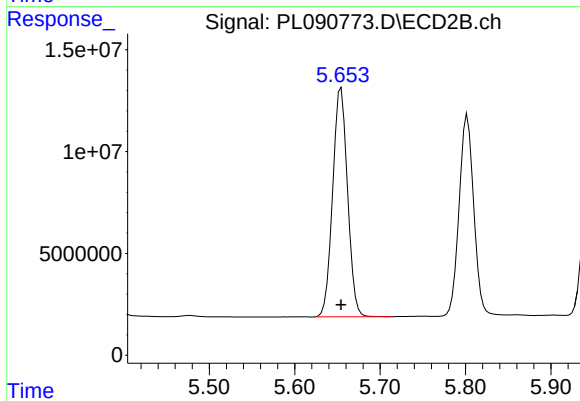
#13 Dieldrin

R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 154499384
Conc: 74.75 ng/ml



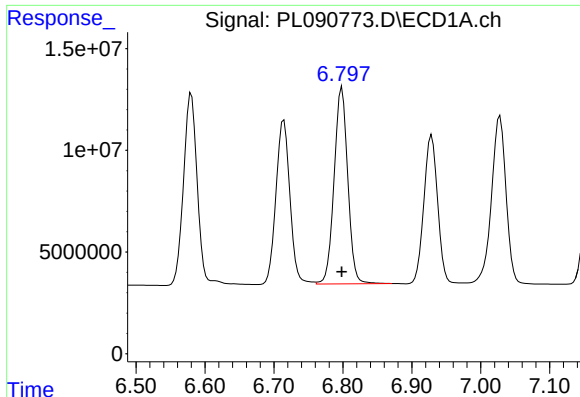
#14 Endrin

R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 124512922
Conc: 74.31 ng/ml



#14 Endrin

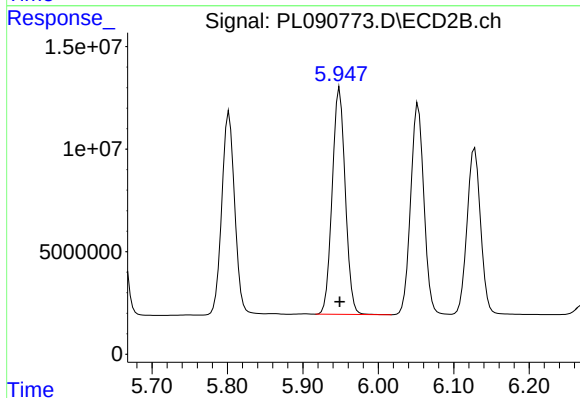
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 136191713
Conc: 74.76 ng/ml



#15 Endosulfan II

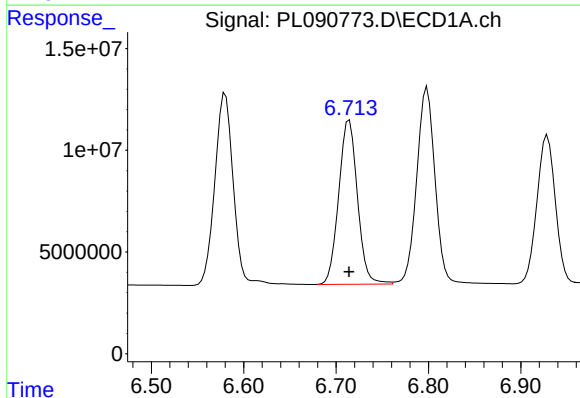
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 132849435
Conc: 74.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



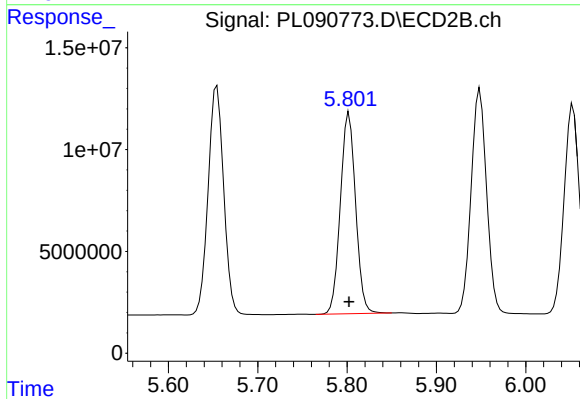
#15 Endosulfan II

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 133013571
Conc: 74.81 ng/ml



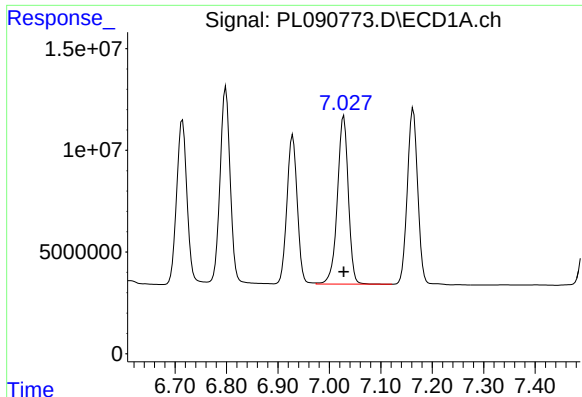
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 113908713
Conc: 74.57 ng/ml



#16 4,4'-DDD

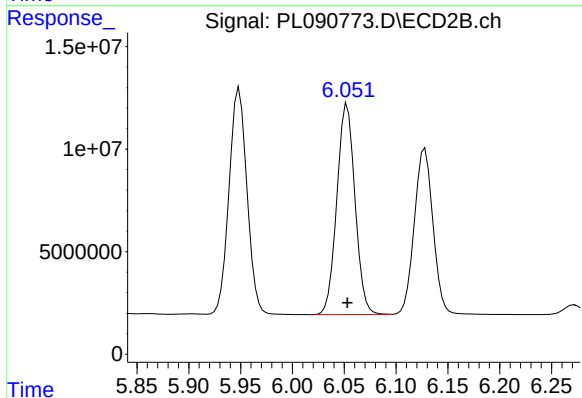
R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 116973119
Conc: 74.85 ng/ml



#17 4,4'-DDT

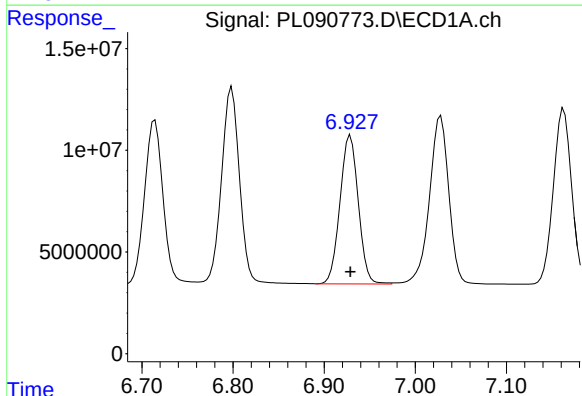
R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 122188210
Conc: 74.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



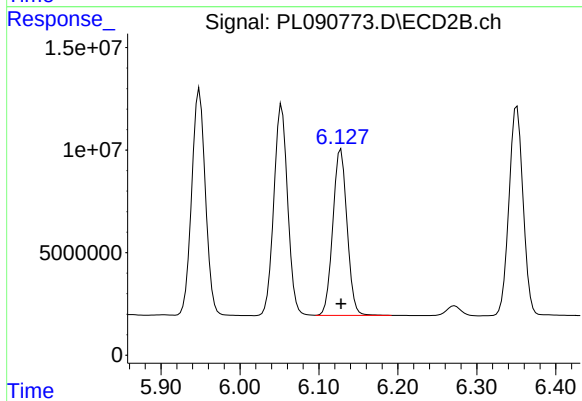
#17 4,4'-DDT

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 125307167
Conc: 74.64 ng/ml



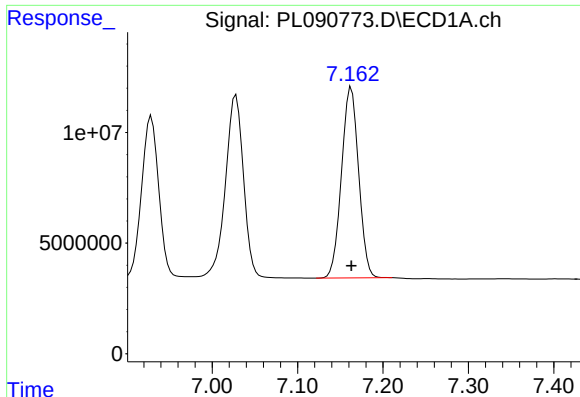
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 101877364
Conc: 74.51 ng/ml



#18 Endrin aldehyde

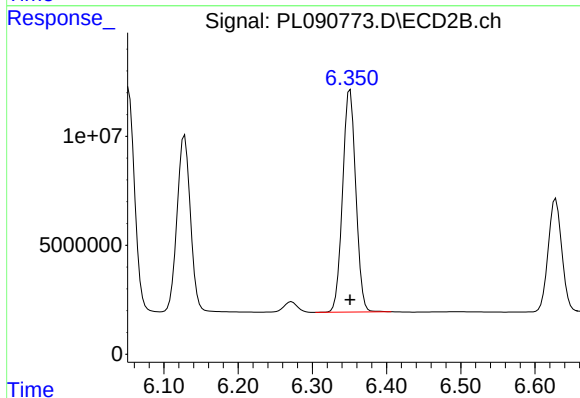
R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 101509905
Conc: 74.62 ng/ml



#19 Endosulfan Sulfate

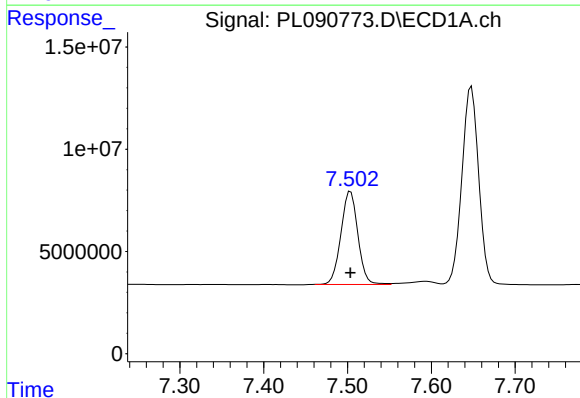
R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 120102218
Conc: 74.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



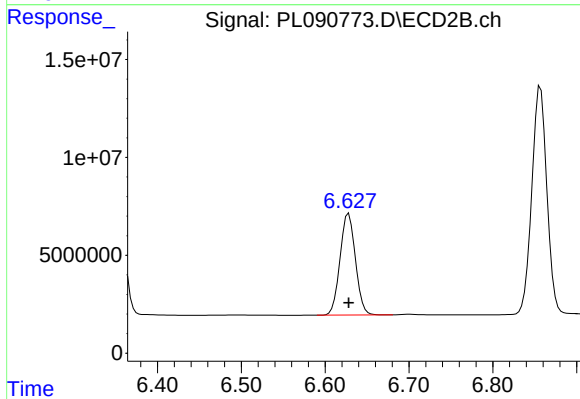
#19 Endosulfan Sulfate

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 126575472
Conc: 74.77 ng/ml



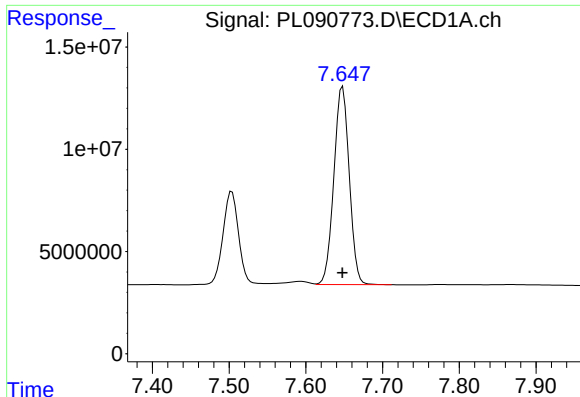
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: 0.000 min
Response: 64066365
Conc: 73.86 ng/ml



#20 Methoxychlor

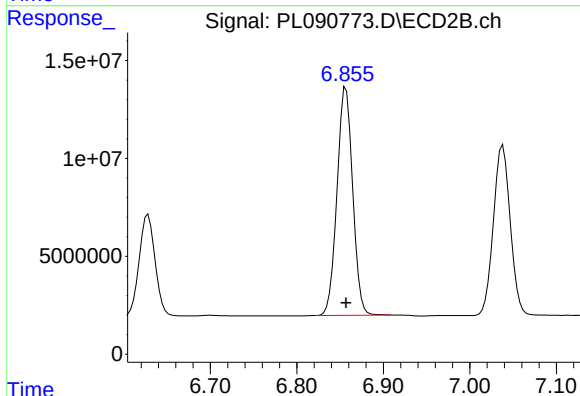
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 66182161
Conc: 74.55 ng/ml



#21 Endrin ketone

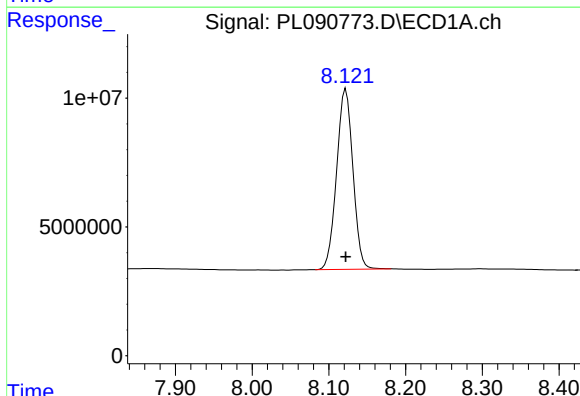
R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 135073804
Conc: 74.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



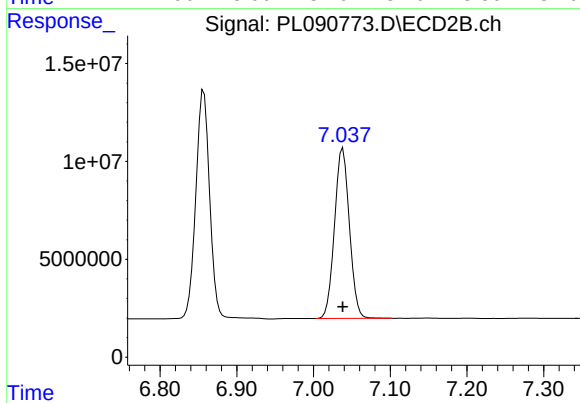
#21 Endrin ketone

R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 145894715
Conc: 74.80 ng/ml



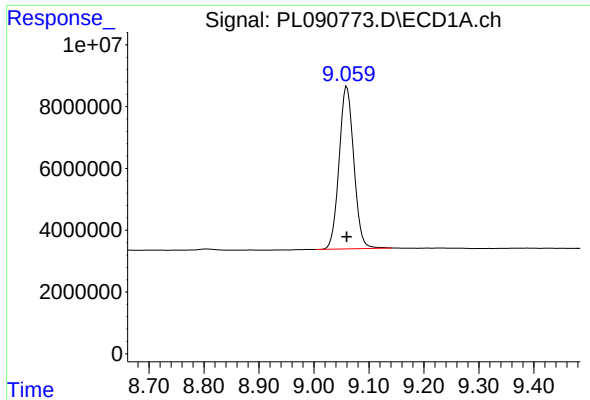
#22 Mirex

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 103509193
Conc: 74.33 ng/ml



#22 Mirex

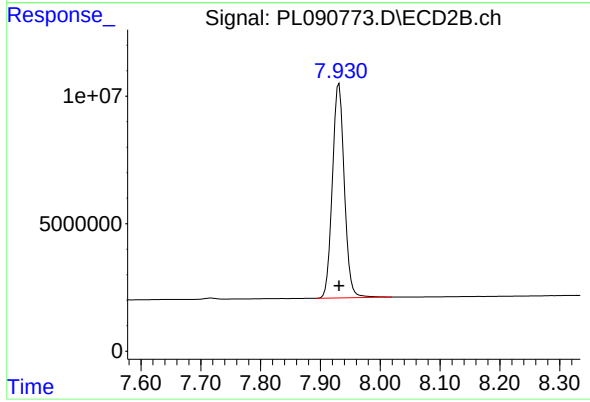
R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 117265362
Conc: 74.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 97758145
Conc: 74.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 116808867
Conc: 74.56 ng/ml