

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012325\
 Data File : PL093773.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2025 13:38
 Operator : AR\AJ
 Sample : PB166184BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166184BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 14:23:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.540	2.775	60112213	68767176	22.324	21.067
2)	SA Decachlor...	9.057	7.912	53134463	84488480	25.400	24.112
Target Compounds							
2)	A alpha-BHC	3.996	3.277	189.4E6	247.9E6	49.389	50.704
3)	MA gamma-BHC...	4.329	3.607	180.6E6	236.8E6	49.030	49.953
4)	MA Heptachlor	4.917	3.946	168.6E6	240.4E6	51.438	51.638
5)	MB Aldrin	5.258	4.225	158.8E6	228.3E6	48.536	50.041
6)	B beta-BHC	4.527	3.908	81017300	102.1E6	50.405	51.129
7)	B delta-BHC	4.774	4.136	174.1E6	235.7E6	49.663	49.614
8)	B Heptachlo...	5.685	4.728	145.4E6	216.5E6	48.879	51.799
9)	A Endosulfan I	6.071	5.098	133.5E6	205.9E6	50.509	53.111
10)	B gamma-Chl...	5.941	4.978	142.8E6	226.9E6	51.236	53.537
11)	B alpha-Chl...	6.020	5.042	142.4E6	222.1E6	51.073	53.039
12)	B 4,4'-DDE	6.194	5.231	130.2E6	216.8E6	53.464	54.079
13)	MA Dieldrin	6.345	5.362	141.0E6	226.5E6	50.798	52.719
14)	MA Endrin	6.576	5.637	116.9E6	190.9E6	49.860	51.698
15)	B Endosulfa...	6.796	5.932	123.5E6	200.8E6	51.246	54.227
16)	A 4,4'-DDD	6.711	5.786	106.0E6	179.8E6	55.764	56.946
17)	MA 4,4'-DDT	7.025	6.036	110.0E6	181.8E6	55.769	55.862
18)	B Endrin al...	6.926	6.112	100.8E6	159.9E6	51.848	52.520
19)	B Endosulfa...	7.161	6.335	117.4E6	192.7E6	51.841	54.026
20)	A Methoxychlor	7.502	6.611	57718665	93438732	55.318	52.255
21)	B Endrin ke...	7.645	6.840	134.5E6	230.7E6	53.318	55.001
22)	Mirex	8.118	7.020	101.8E6	169.6E6	48.875	50.144

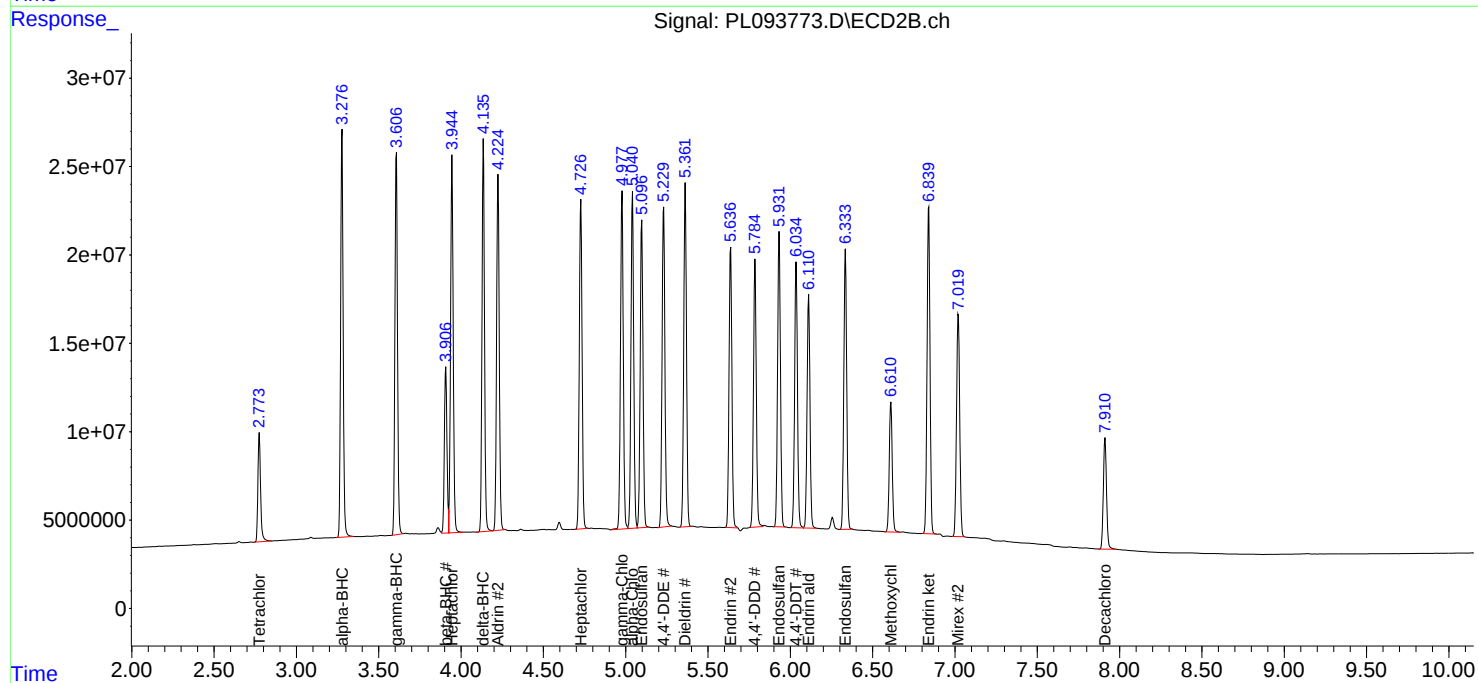
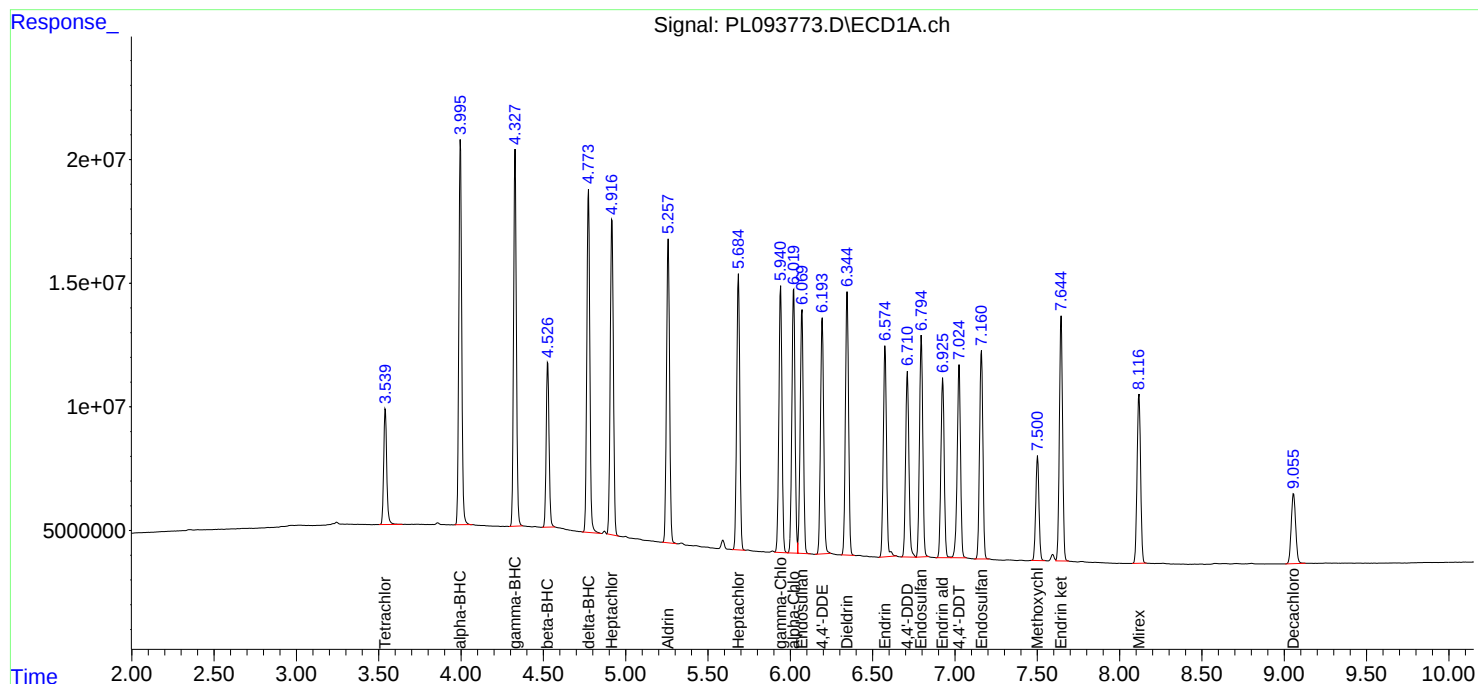
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

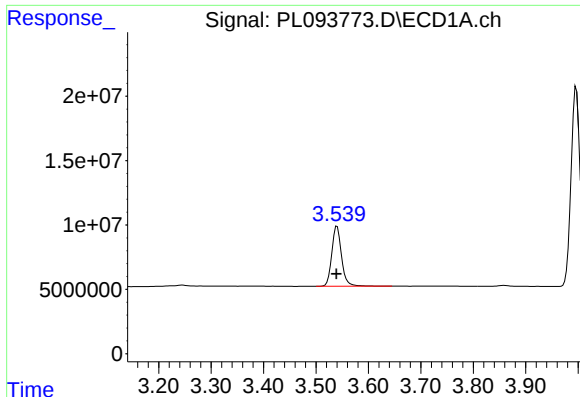
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012325\
Data File : PL093773.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2025 13:38
Operator : AR\AJ
Sample : PB166184BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166184BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 14:23:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

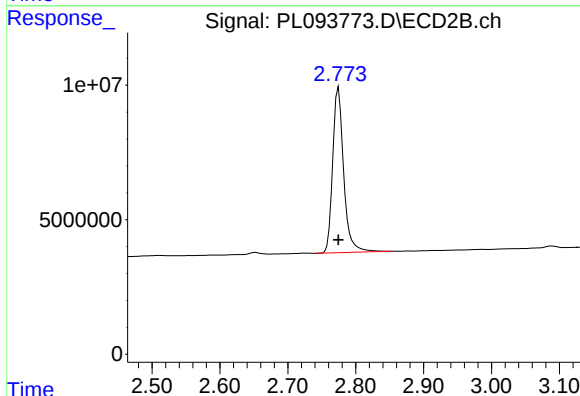




#1 Tetrachloro-m-xylene

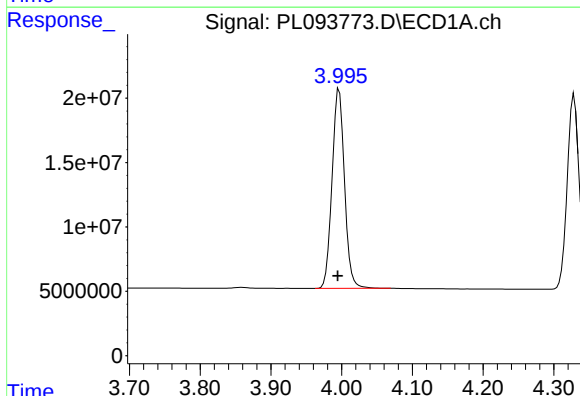
R.T.: 3.540 min
Delta R.T.: 0.001 min
Response: 60112213
Conc: 22.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166184BS



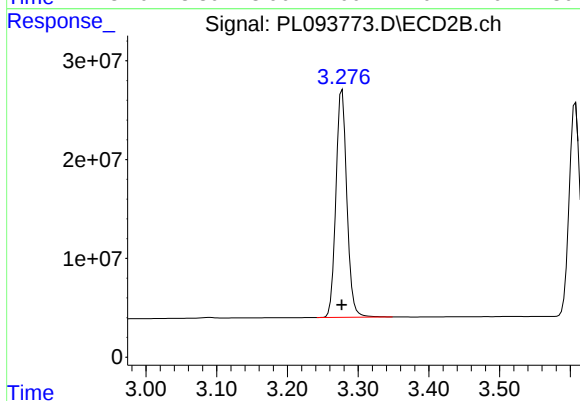
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 68767176
Conc: 21.07 ng/ml



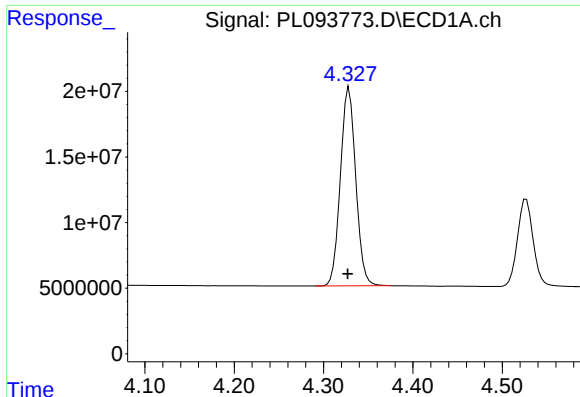
#2 alpha-BHC

R.T.: 3.996 min
Delta R.T.: 0.002 min
Response: 189351556
Conc: 49.39 ng/ml



#2 alpha-BHC

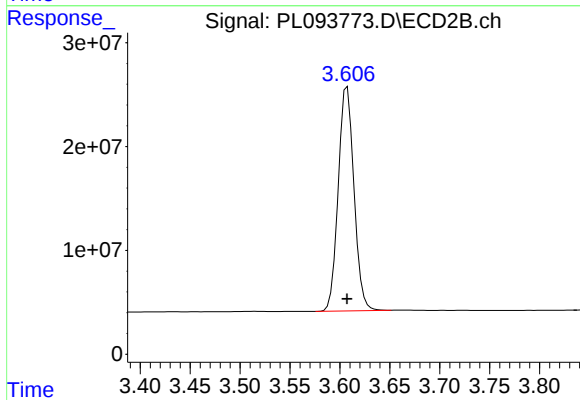
R.T.: 3.277 min
Delta R.T.: 0.000 min
Response: 247892807
Conc: 50.70 ng/ml



#3 gamma-BHC (Lindane)

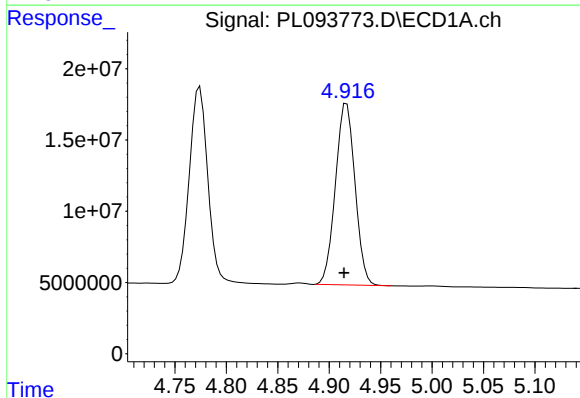
R.T.: 4.329 min
Delta R.T.: 0.002 min
Response: 180568960
Conc: 49.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166184BS



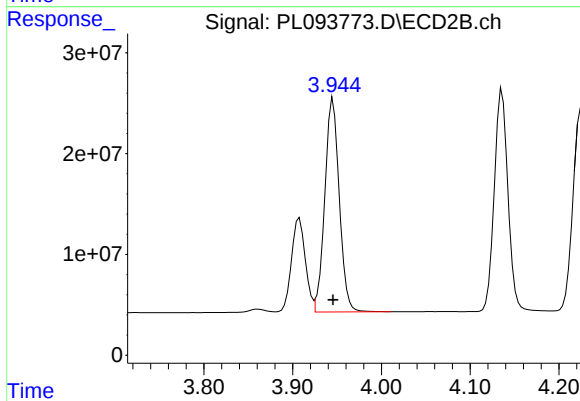
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.000 min
Response: 236836095
Conc: 49.95 ng/ml



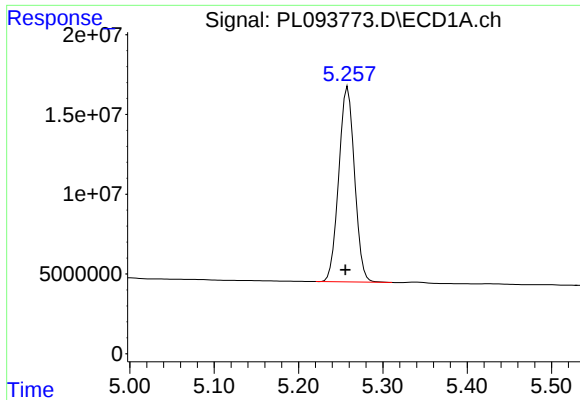
#4 Heptachlor

R.T.: 4.917 min
Delta R.T.: 0.002 min
Response: 168580561
Conc: 51.44 ng/ml



#4 Heptachlor

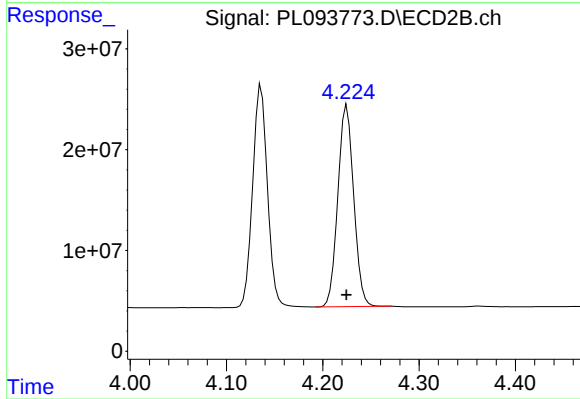
R.T.: 3.946 min
Delta R.T.: 0.000 min
Response: 240364713
Conc: 51.64 ng/ml



#5 Aldrin

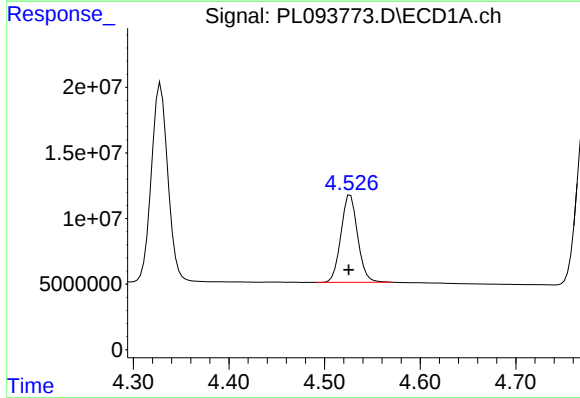
R.T.: 5.258 min
Delta R.T.: 0.003 min
Response: 158807508
Conc: 48.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166184BS



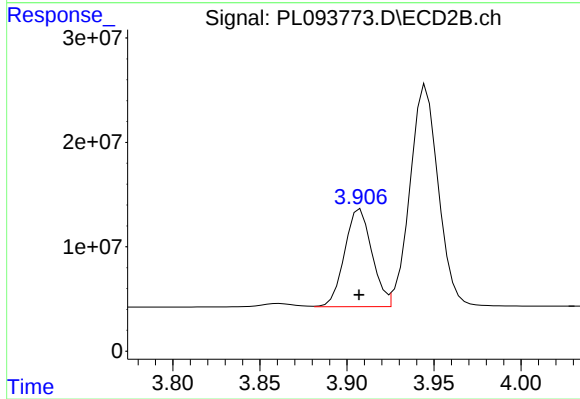
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 228275624
Conc: 50.04 ng/ml



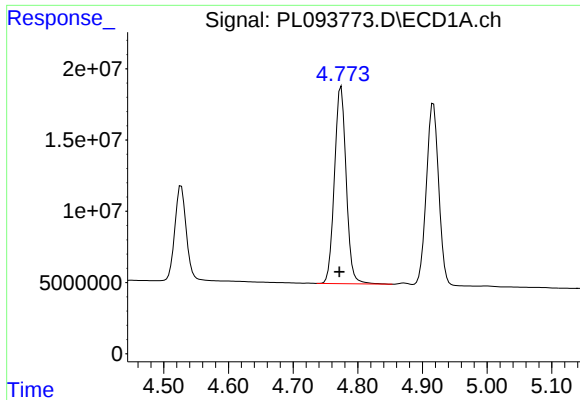
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: 0.002 min
Response: 81017300
Conc: 50.41 ng/ml



#6 beta-BHC

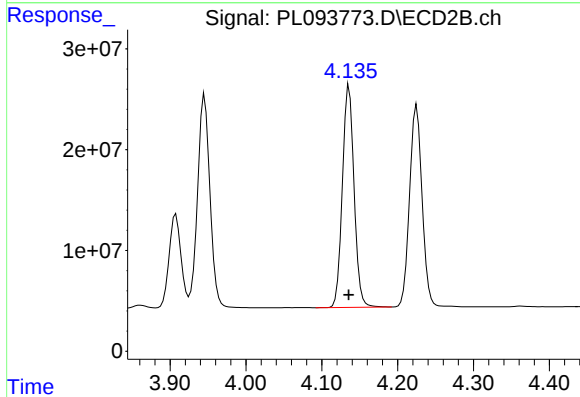
R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 102126314
Conc: 51.13 ng/ml



#7 delta-BHC

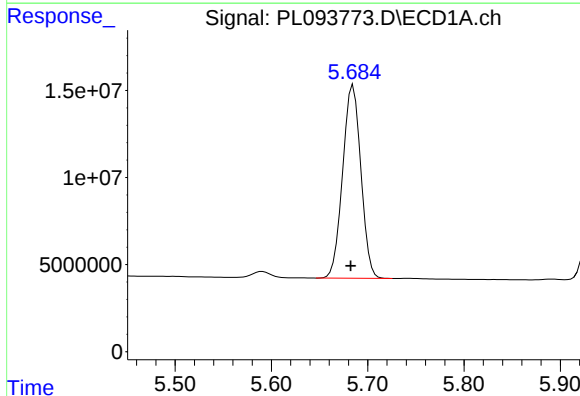
R.T.: 4.774 min
Delta R.T.: 0.002 min
Response: 174081448
Conc: 49.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166184BS



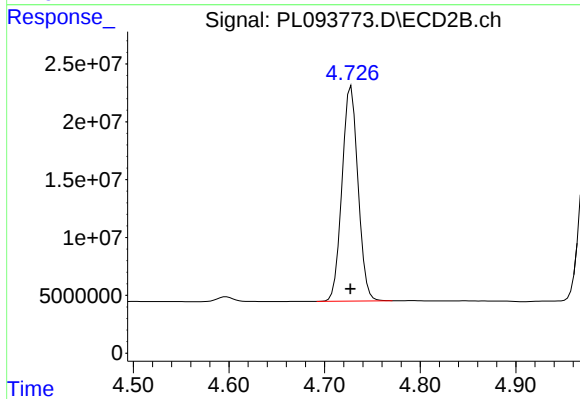
#7 delta-BHC

R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 235728202
Conc: 49.61 ng/ml



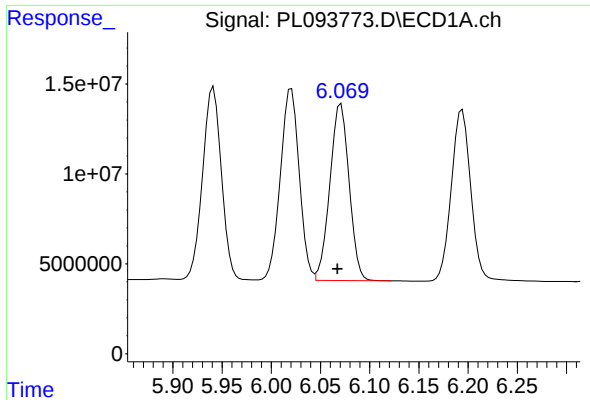
#8 Heptachlor epoxide

R.T.: 5.685 min
Delta R.T.: 0.003 min
Response: 145358551
Conc: 48.88 ng/ml



#8 Heptachlor epoxide

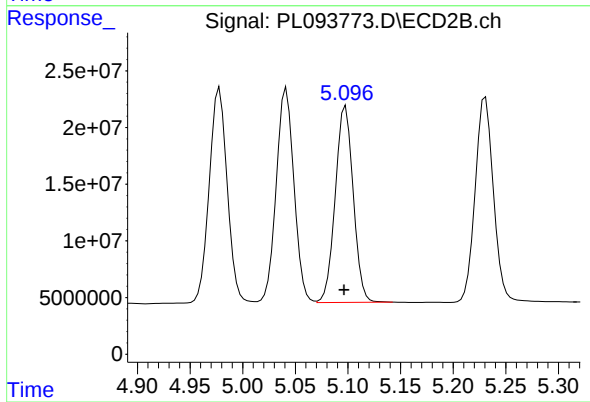
R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 216534029
Conc: 51.80 ng/ml



#9 Endosulfan I

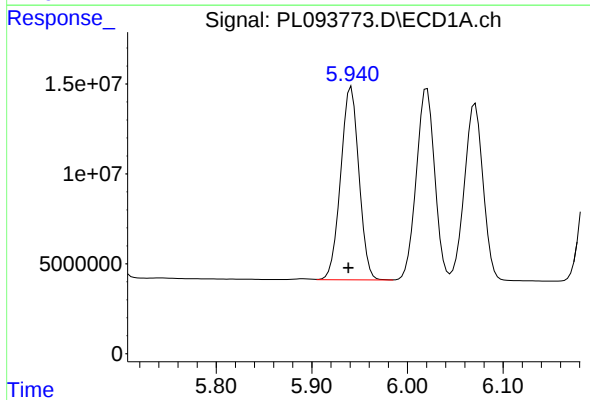
R.T.: 6.071 min
Delta R.T.: 0.003 min
Response: 133486938
Conc: 50.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166184BS



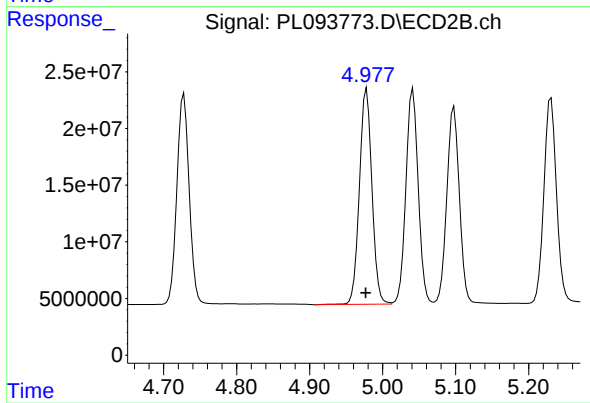
#9 Endosulfan I

R.T.: 5.098 min
Delta R.T.: 0.001 min
Response: 205908404
Conc: 53.11 ng/ml



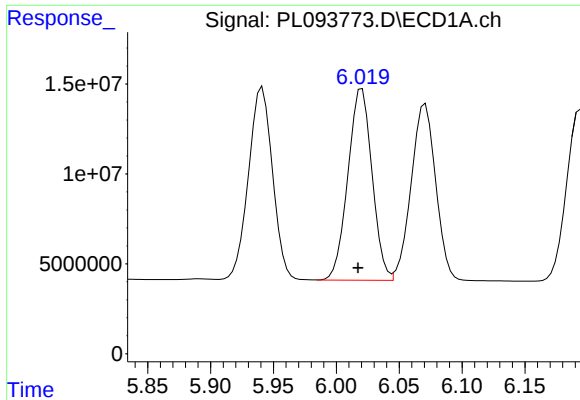
#10 gamma-Chlordane

R.T.: 5.941 min
Delta R.T.: 0.003 min
Response: 142812321
Conc: 51.24 ng/ml



#10 gamma-Chlordane

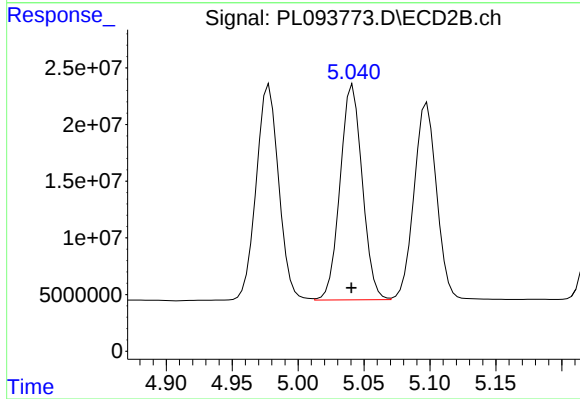
R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 226868546
Conc: 53.54 ng/ml



#11 alpha-Chlordane

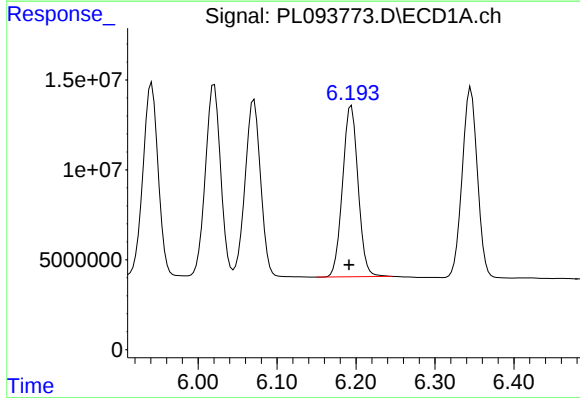
R.T.: 6.020 min
Delta R.T.: 0.003 min
Response: 142411329
Conc: 51.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166184BS



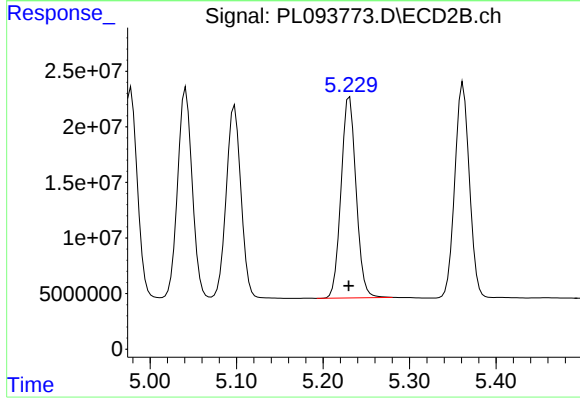
#11 alpha-Chlordane

R.T.: 5.042 min
Delta R.T.: 0.001 min
Response: 222052832
Conc: 53.04 ng/ml



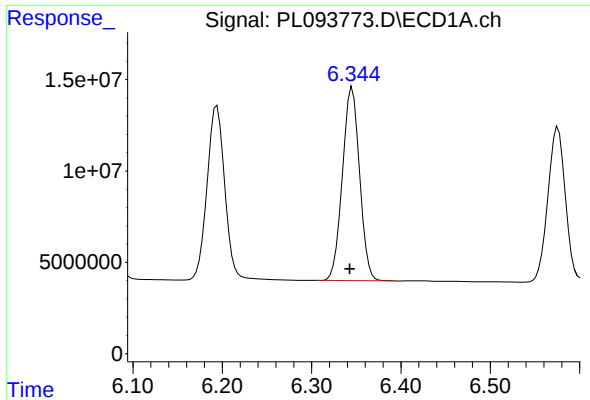
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: 0.003 min
Response: 130164519
Conc: 53.46 ng/ml



#12 4,4'-DDE

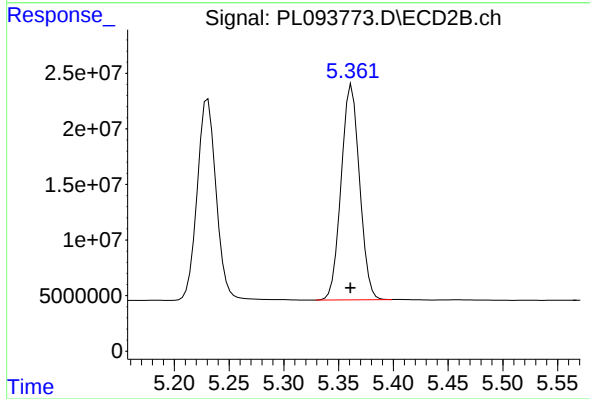
R.T.: 5.231 min
Delta R.T.: 0.001 min
Response: 216829154
Conc: 54.08 ng/ml



#13 Dieldrin

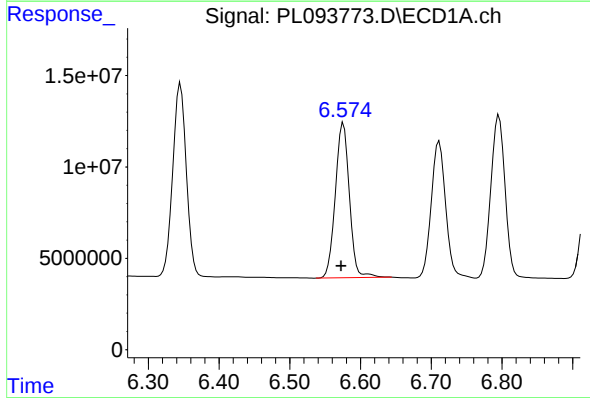
R.T.: 6.345 min
Delta R.T.: 0.003 min
Response: 141006712
Conc: 50.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166184BS



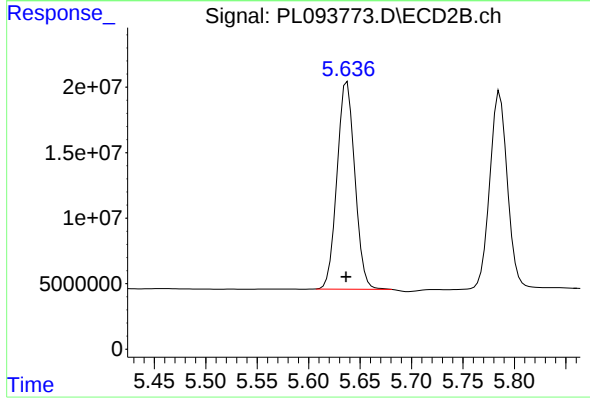
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.001 min
Response: 226463057
Conc: 52.72 ng/ml



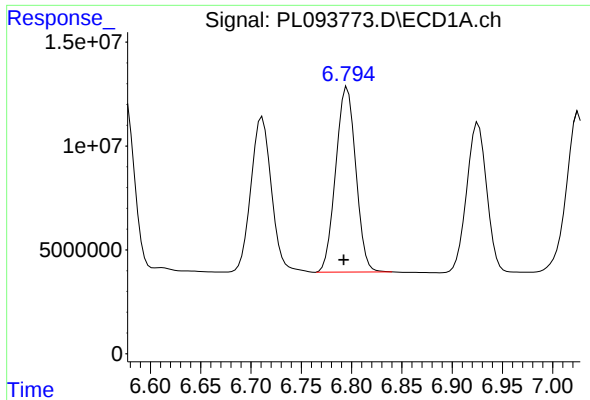
#14 Endrin

R.T.: 6.576 min
Delta R.T.: 0.003 min
Response: 116913698
Conc: 49.86 ng/ml



#14 Endrin

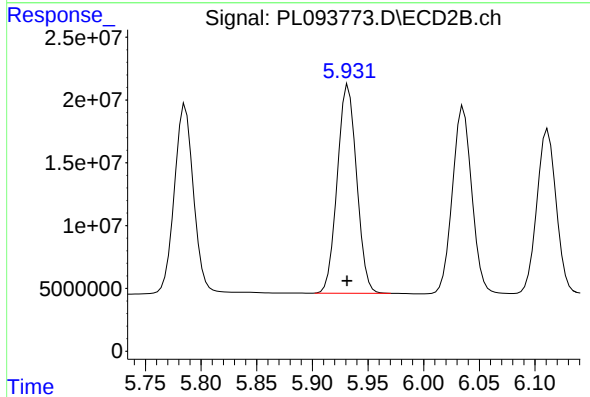
R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 190903602
Conc: 51.70 ng/ml



#15 Endosulfan II

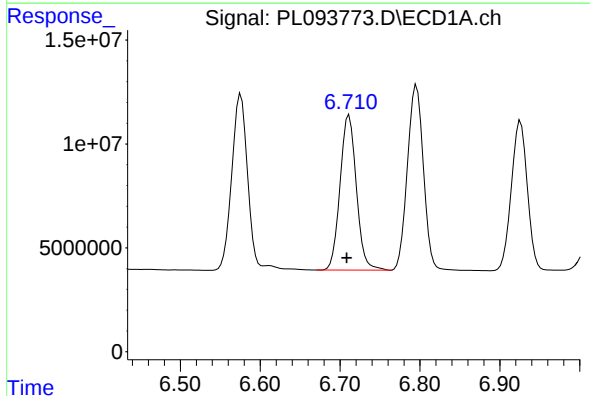
R.T.: 6.796 min
Delta R.T.: 0.004 min
Response: 123469145
Conc: 51.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166184BS



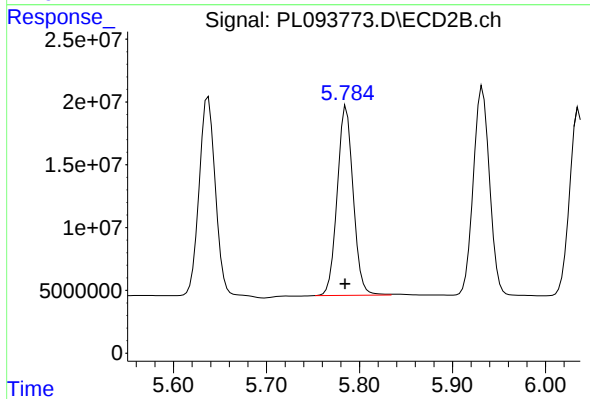
#15 Endosulfan II

R.T.: 5.932 min
Delta R.T.: 0.001 min
Response: 200846290
Conc: 54.23 ng/ml



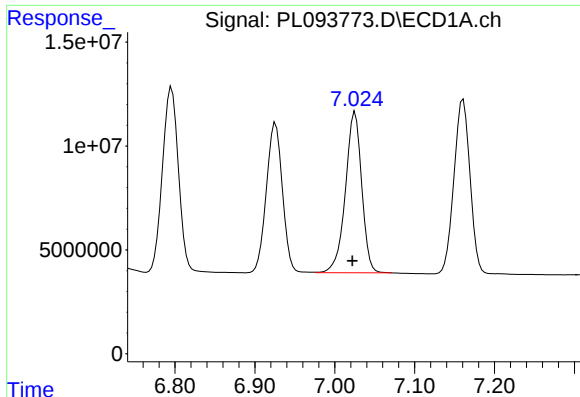
#16 4,4'-DDD

R.T.: 6.711 min
Delta R.T.: 0.003 min
Response: 105982086
Conc: 55.76 ng/ml



#16 4,4'-DDD

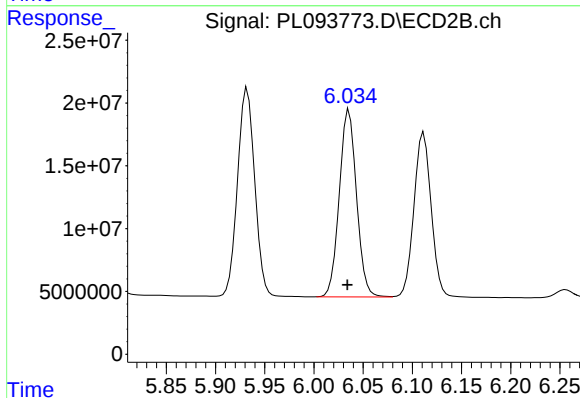
R.T.: 5.786 min
Delta R.T.: 0.002 min
Response: 179750788
Conc: 56.95 ng/ml



#17 4,4'-DDT

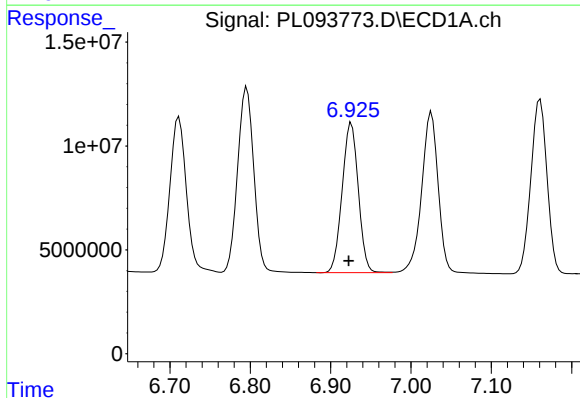
R.T.: 7.025 min
Delta R.T.: 0.003 min
Response: 109979118
Conc: 55.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166184BS



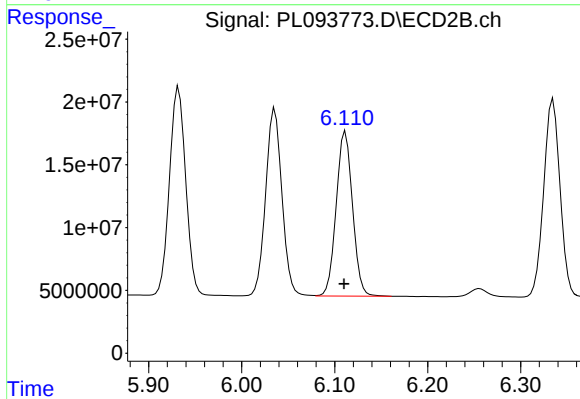
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: 0.002 min
Response: 181777737
Conc: 55.86 ng/ml



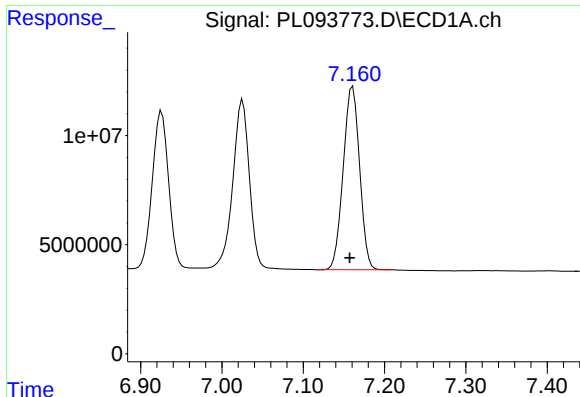
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: 0.003 min
Response: 100795531
Conc: 51.85 ng/ml



#18 Endrin aldehyde

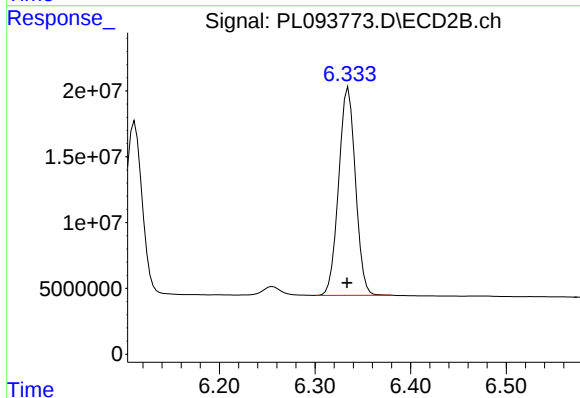
R.T.: 6.112 min
Delta R.T.: 0.001 min
Response: 159905919
Conc: 52.52 ng/ml



#19 Endosulfan Sulfate

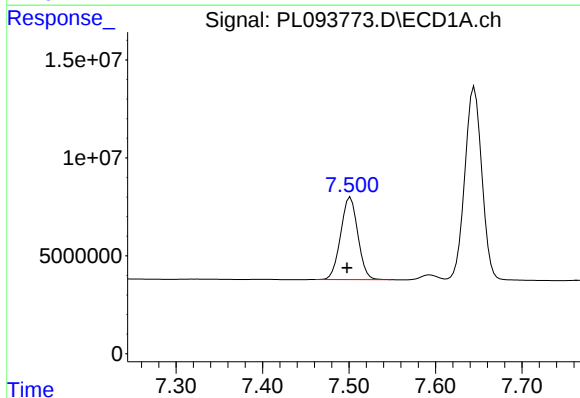
R.T.: 7.161 min
Delta R.T.: 0.004 min
Response: 117354871
Conc: 51.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166184BS



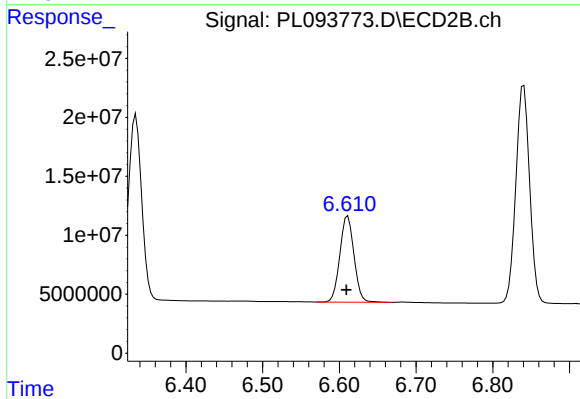
#19 Endosulfan Sulfate

R.T.: 6.335 min
Delta R.T.: 0.002 min
Response: 192661576
Conc: 54.03 ng/ml



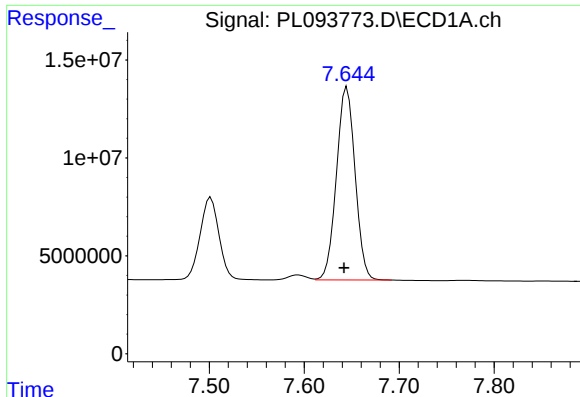
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: 0.004 min
Response: 57718665
Conc: 55.32 ng/ml



#20 Methoxychlor

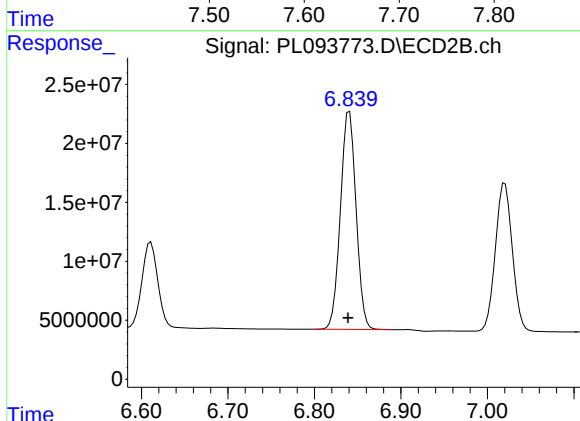
R.T.: 6.611 min
Delta R.T.: 0.002 min
Response: 93438732
Conc: 52.25 ng/ml



#21 Endrin ketone

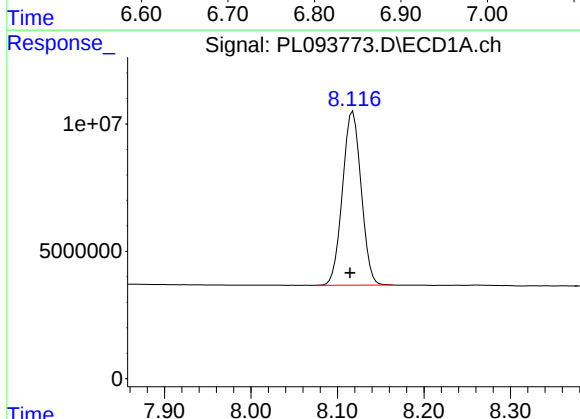
R.T.: 7.645 min
Delta R.T.: 0.003 min
Response: 134501701
Conc: 53.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166184BS



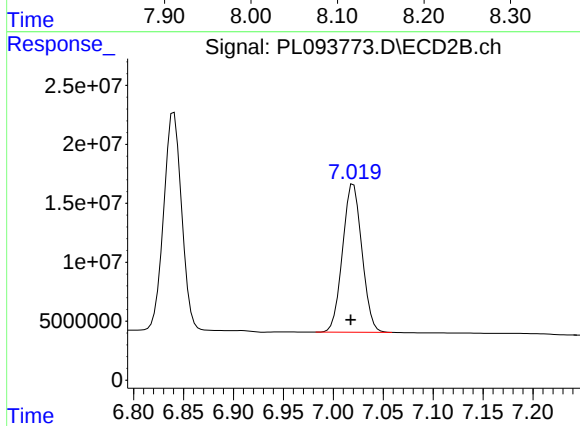
#21 Endrin ketone

R.T.: 6.840 min
Delta R.T.: 0.002 min
Response: 230742834
Conc: 55.00 ng/ml



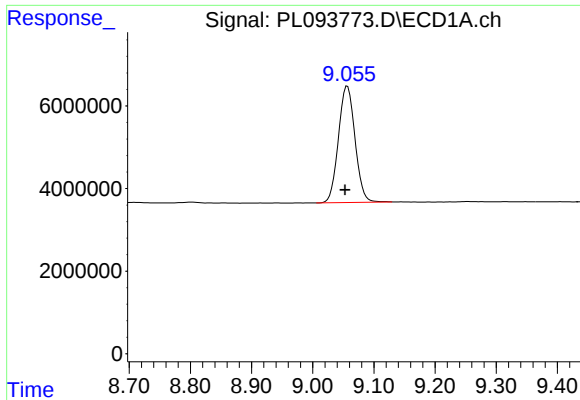
#22 Mirex

R.T.: 8.118 min
Delta R.T.: 0.003 min
Response: 101781978
Conc: 48.88 ng/ml



#22 Mirex

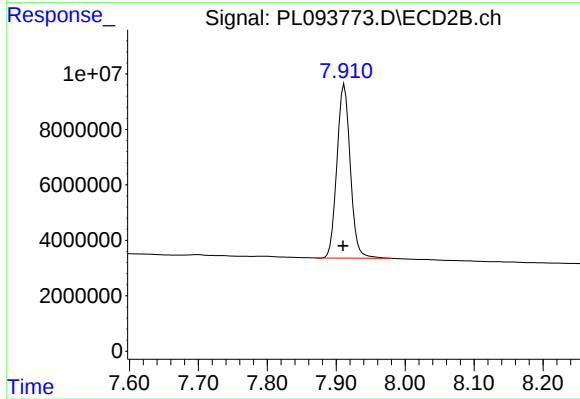
R.T.: 7.020 min
Delta R.T.: 0.003 min
Response: 169582813
Conc: 50.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.004 min
Response: 53134463
Conc: 25.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166184BS



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.002 min
Response: 84488480
Conc: 24.11 ng/ml