

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101320\
 Data File : PL062232.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2020 18:42
 Operator : DD\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 03:38:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 13 03:38:06 2020
 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...	3.412	3.952	168.6E6	277.9E6	97.205	97.135
28)	SA Decachlor...	8.125	8.992	167.6E6	252.0E6	92.713	92.516
Target Compounds							
2)	A alpha-BHC	3.845	4.338	260.8E6	440.4E6	101.434	101.146
3)	MA gamma-BHC...	4.124	4.622	232.7E6	405.3E6	101.228	100.011
4)	MA Heptachlor	4.421	5.128	210.0E6	380.3E6	99.102	98.915
5)	MB Aldrin	4.665	5.431	191.9E6	363.4E6	100.434	100.588
6)	B beta-BHC	4.372	4.793	91320690	165.3E6	95.315	94.900
7)	B delta-BHC	4.573	5.008	219.0E6	361.0E6	100.416	100.382
8)	B Heptachlo...	5.103	5.817	179.6E6	323.6E6	97.890	99.036
9)	A Endosulfan I	5.438	6.173	166.5E6	299.1E6	98.282	98.276
10)	B gamma-Chl...	5.328	6.051	179.0E6	329.6E6	99.076	99.071
11)	B alpha-Chl...	5.386	6.123	178.4E6	324.7E6	98.514	98.135
12)	B 4,4'-DDE	5.551	6.282	169.0E6	310.8E6	101.449	100.527
13)	MA Dieldrin	5.679	6.429	177.8E6	314.0E6	100.217	100.059
14)	MA Endrin	5.933	6.645	153.8E6	251.2E6	99.698	100.193
15)	B Endosulfa...	6.205	6.855	161.9E6	265.7E6	97.437	97.345
16)	A 4,4'-DDD	6.062	6.771	147.3E6	249.2E6	100.295	99.753
17)	MA 4,4'-DDT	6.300	7.069	140.8E6	240.1E6	103.870	102.144
18)	B Endrin al...	6.372	6.979	139.0E6	227.3E6	96.104	96.120
19)	B Endosulfa...	6.584	7.202	158.4E6	251.0E6	95.992	95.982
20)	A Methoxychlor	6.844	7.528	81010623	128.7E6	96.385	96.055
21)	B Endrin ke...	7.069	7.671	192.1E6	274.4E6	96.609	96.807
22)	Mirex	7.256	8.124	136.3E6	192.5E6	92.660	92.286

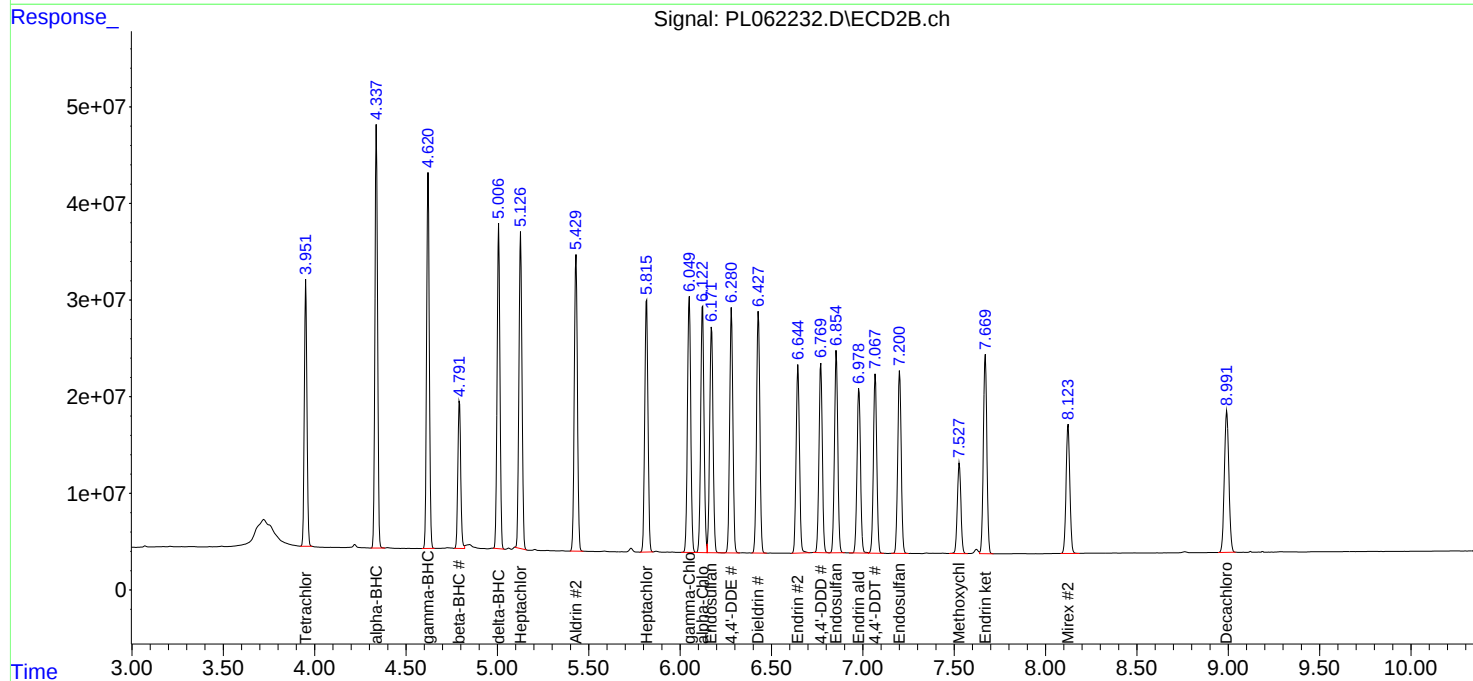
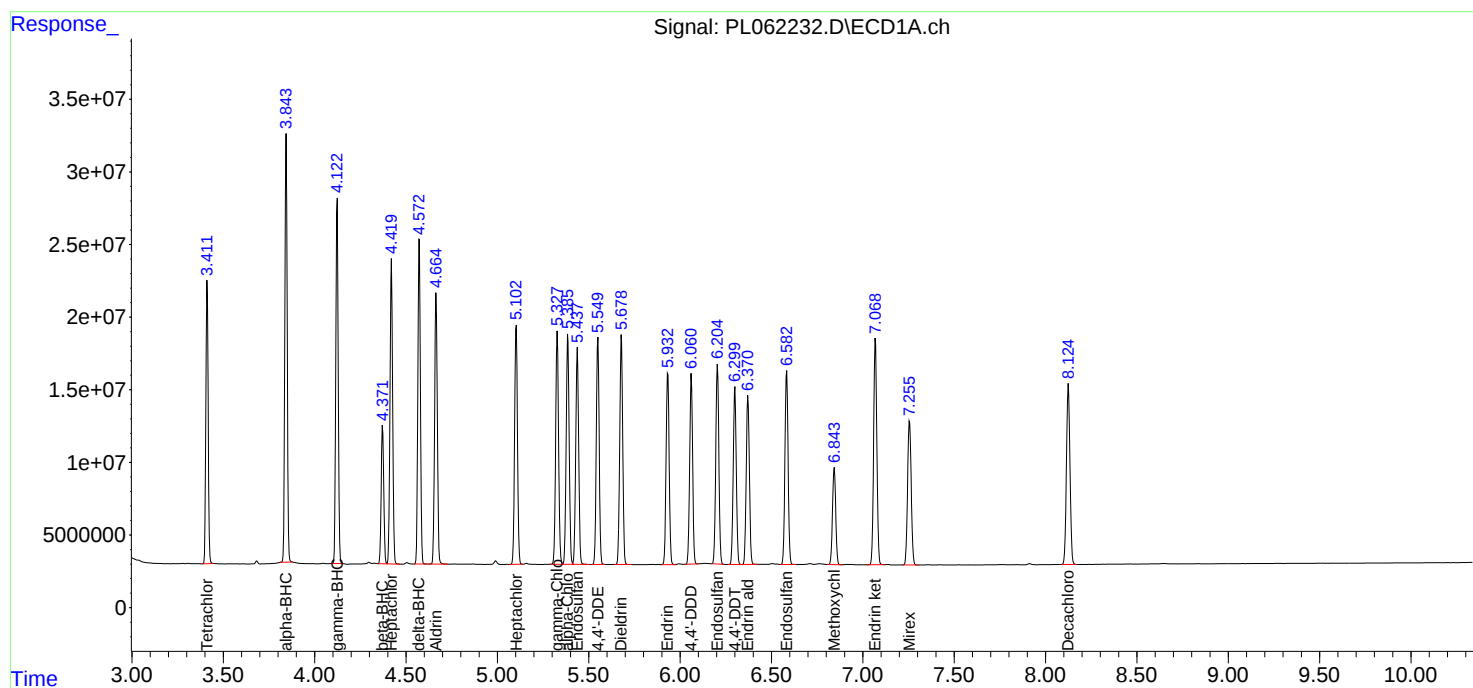
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

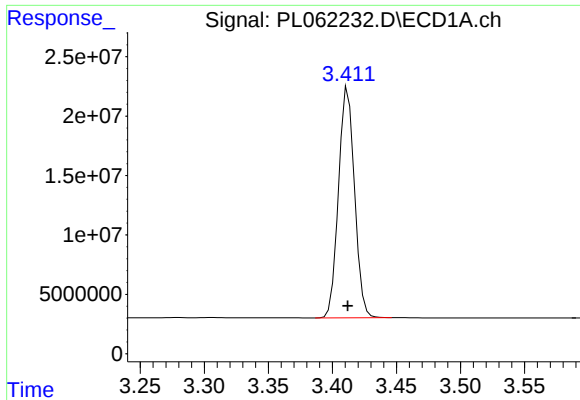
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101320\
Data File : PL062232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2020 18:42
Operator : DD\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 03:38:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
Quant Title : GC Extractables
QLast Update : Tue Oct 13 03:38:06 2020
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

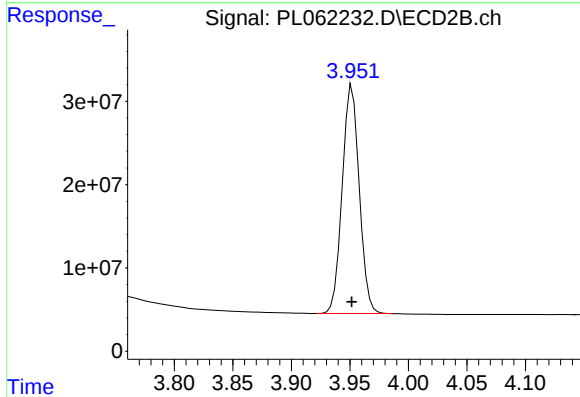




#1 Tetrachloro-m-xylene

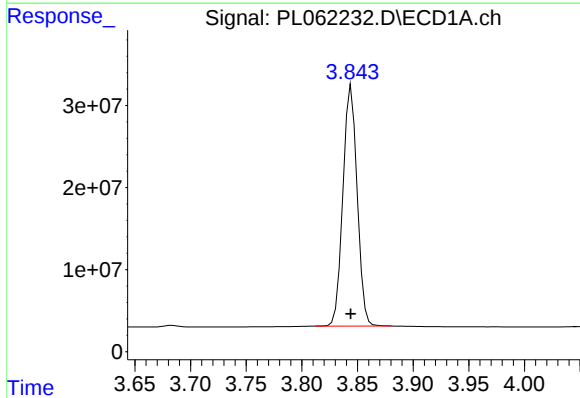
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 168615052
Conc: 97.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



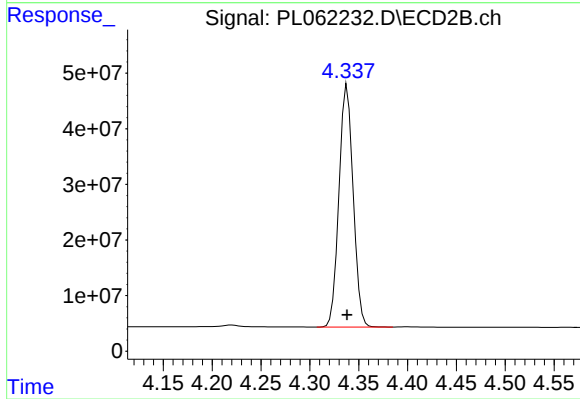
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 277946328
Conc: 97.14 ng/ml



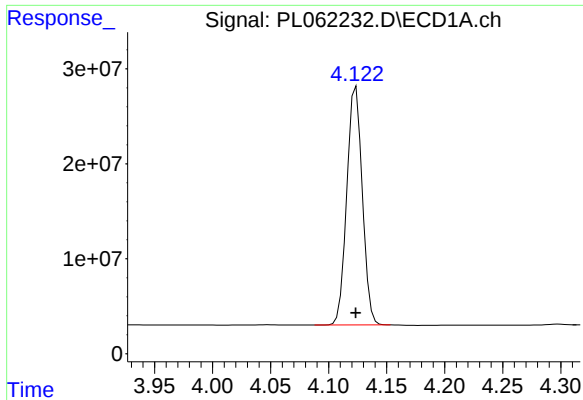
#2 alpha-BHC

R.T.: 3.845 min
Delta R.T.: 0.000 min
Response: 260772443
Conc: 101.43 ng/ml



#2 alpha-BHC

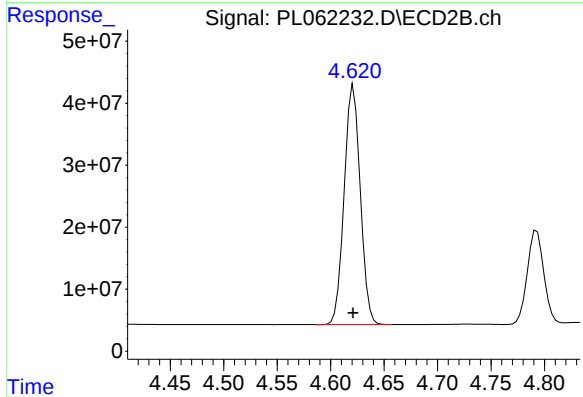
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 440377923
Conc: 101.15 ng/ml



#3 gamma-BHC (Lindane)

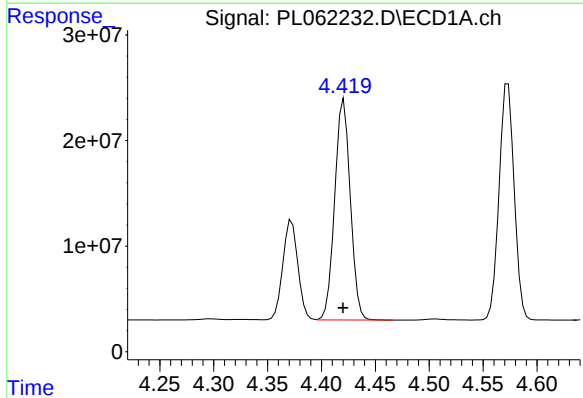
R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 232742516
Conc: 101.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



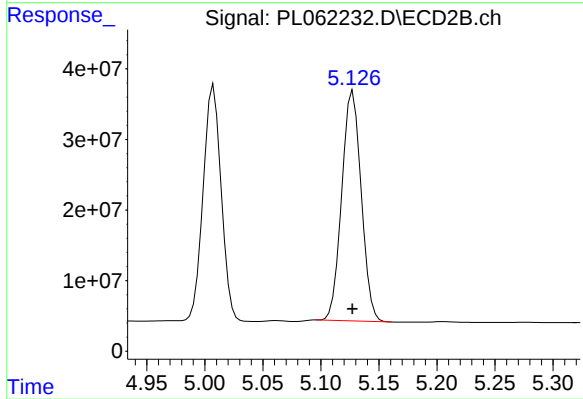
#3 gamma-BHC (Lindane)

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 405308028
Conc: 100.01 ng/ml



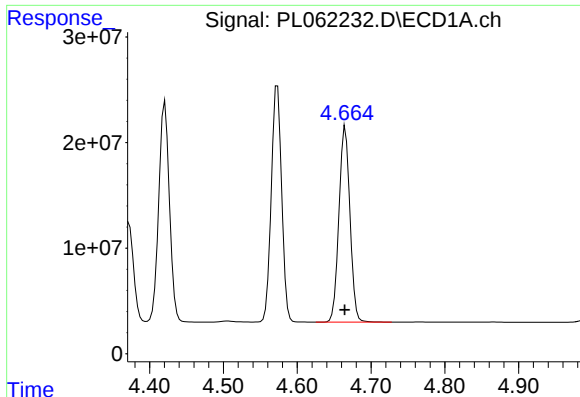
#4 Heptachlor

R.T.: 4.421 min
Delta R.T.: 0.000 min
Response: 209958168
Conc: 99.10 ng/ml



#4 Heptachlor

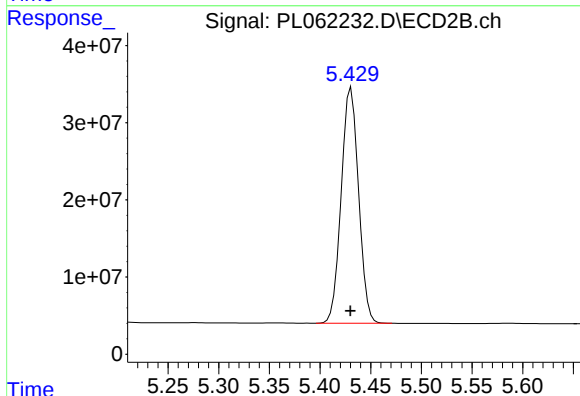
R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 380282489
Conc: 98.92 ng/ml



#5 Aldrin

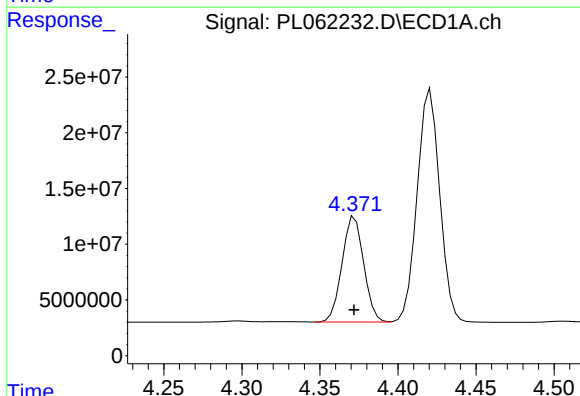
R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 191889352
Conc: 100.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



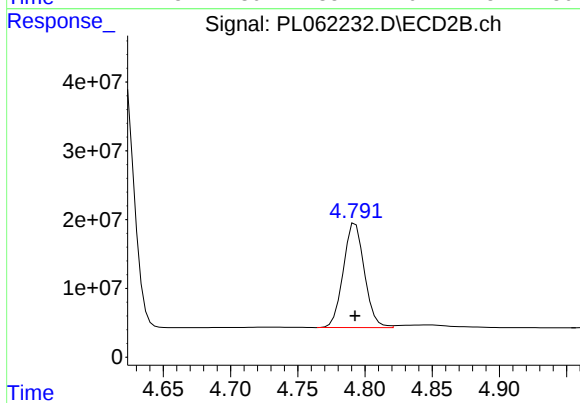
#5 Aldrin

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 363365004
Conc: 100.59 ng/ml



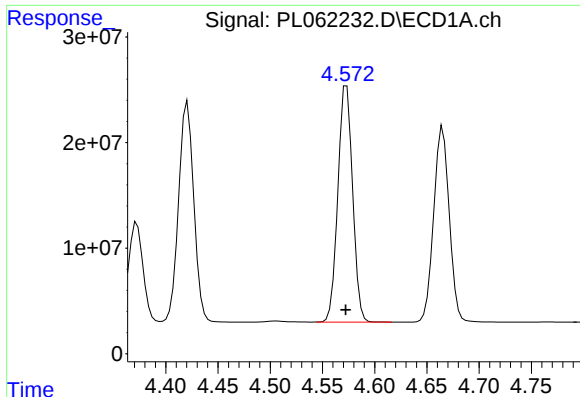
#6 beta-BHC

R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 91320690
Conc: 95.31 ng/ml



#6 beta-BHC

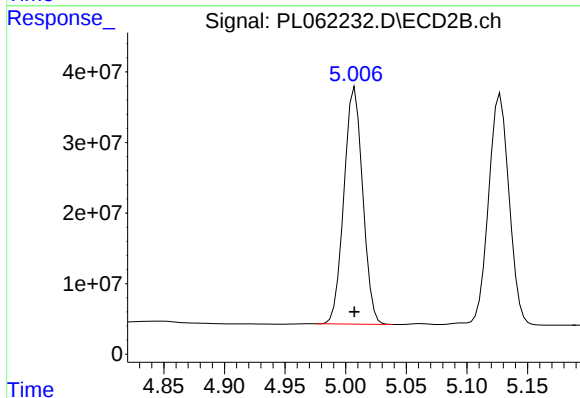
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 165299109
Conc: 94.90 ng/ml



#7 delta-BHC

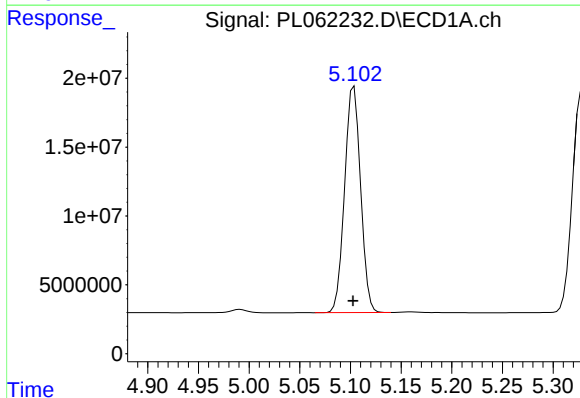
R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 219042230
Conc: 100.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



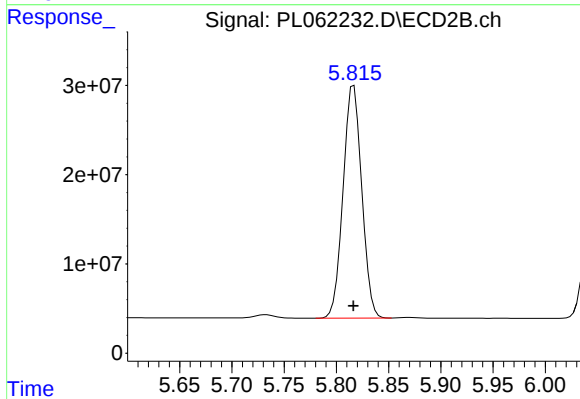
#7 delta-BHC

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 360964418
Conc: 100.38 ng/ml



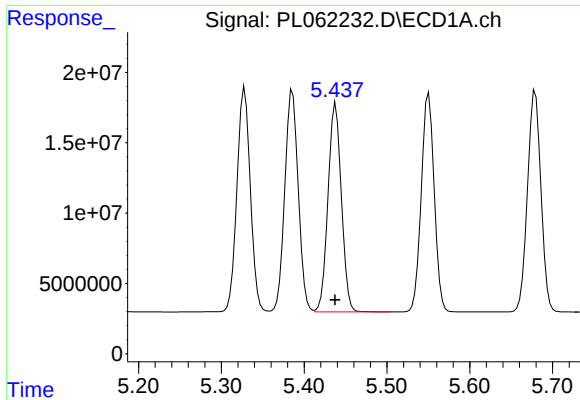
#8 Heptachlor epoxide

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 179618977
Conc: 97.89 ng/ml



#8 Heptachlor epoxide

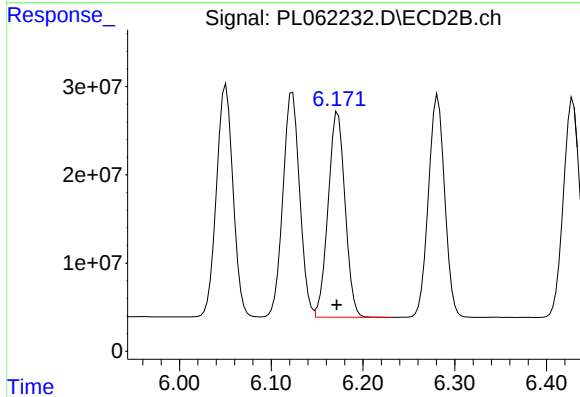
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 323602896
Conc: 99.04 ng/ml



#9 Endosulfan I

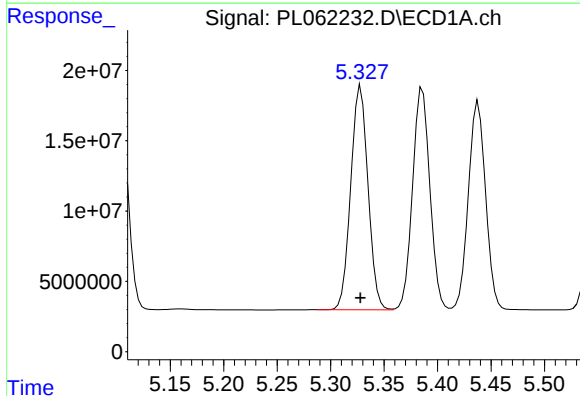
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 166451927
Conc: 98.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



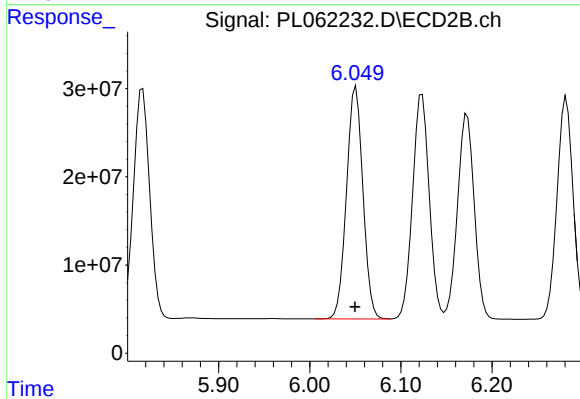
#9 Endosulfan I

R.T.: 6.173 min
Delta R.T.: 0.001 min
Response: 299050610
Conc: 98.28 ng/ml



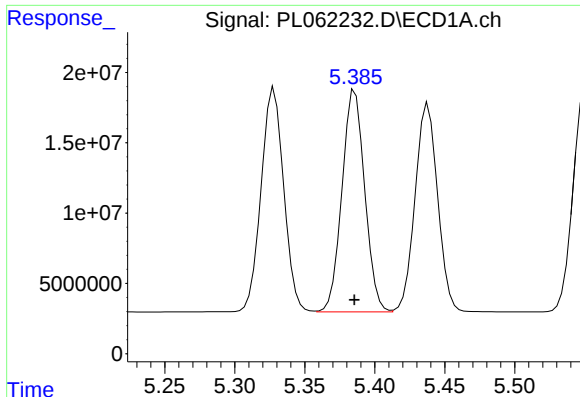
#10 gamma-Chlordane

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 178966739
Conc: 99.08 ng/ml



#10 gamma-Chlordane

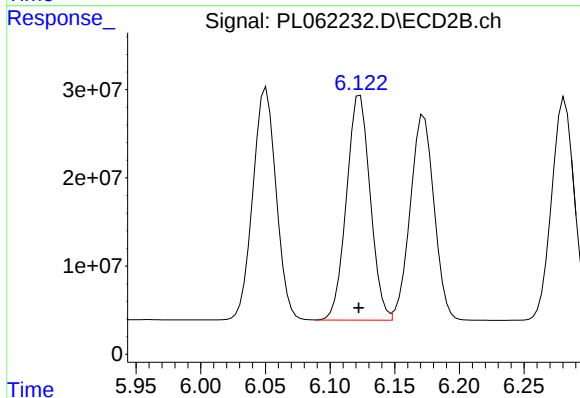
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 329625234
Conc: 99.07 ng/ml



#11 alpha-Chlordane

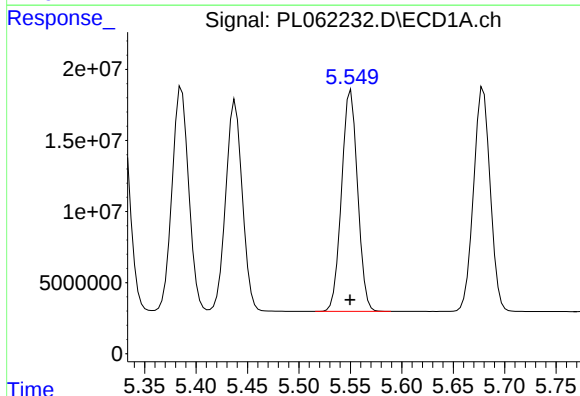
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 178408080
Conc: 98.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



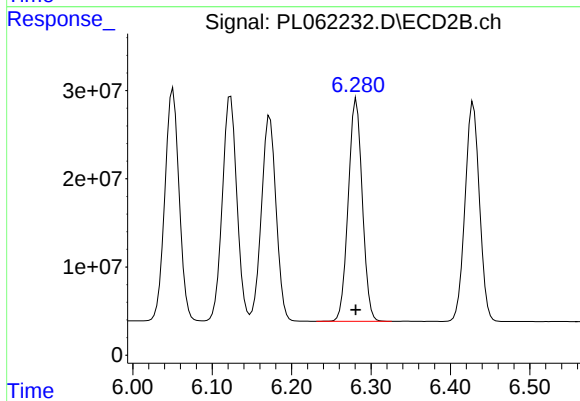
#11 alpha-Chlordane

R.T.: 6.123 min
Delta R.T.: 0.001 min
Response: 324692739
Conc: 98.14 ng/ml



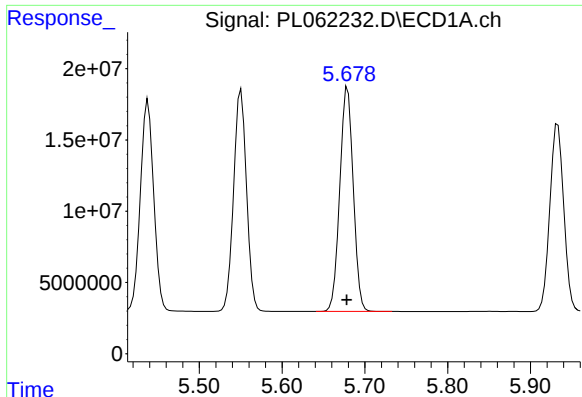
#12 4,4'-DDE

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 168961006
Conc: 101.45 ng/ml



#12 4,4'-DDE

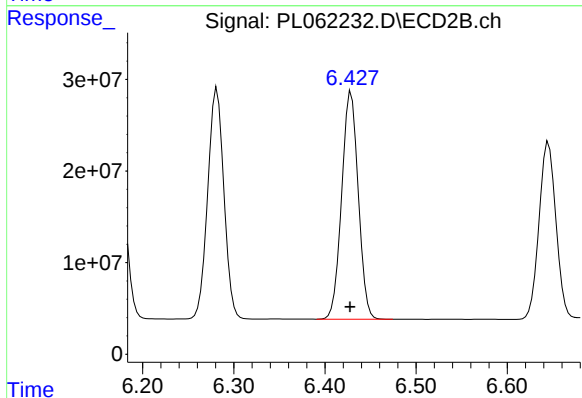
R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 310780865
Conc: 100.53 ng/ml



#13 Dieldrin

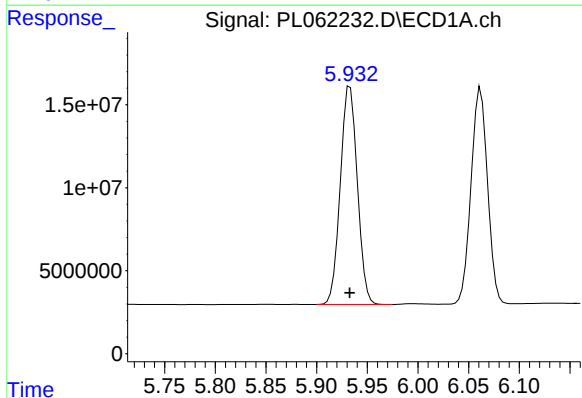
R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 177798323
Conc: 100.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



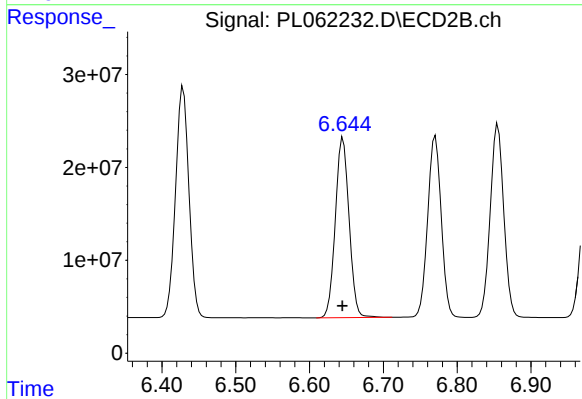
#13 Dieldrin

R.T.: 6.429 min
Delta R.T.: 0.001 min
Response: 313998796
Conc: 100.06 ng/ml



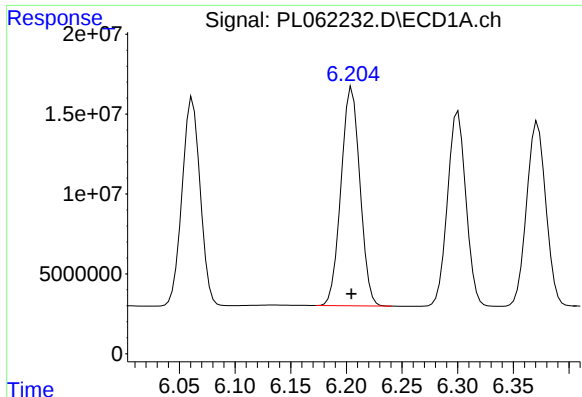
#14 Endrin

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 153792795
Conc: 99.70 ng/ml



#14 Endrin

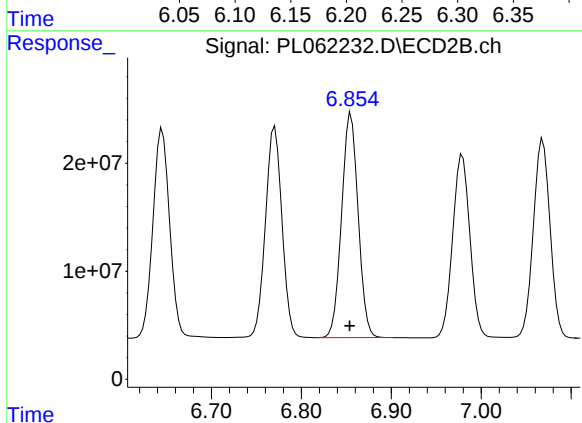
R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 251180172
Conc: 100.19 ng/ml



#15 Endosulfan II

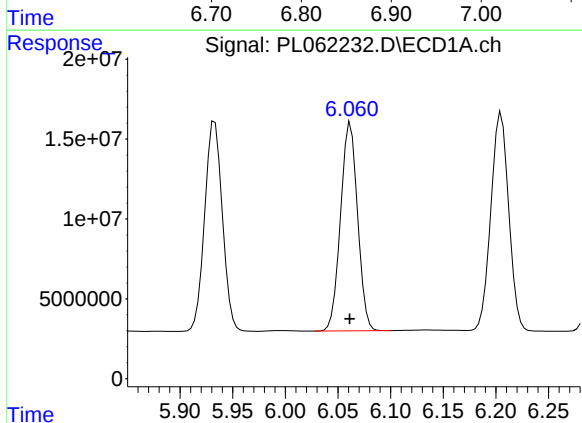
R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 161855980
Conc: 97.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



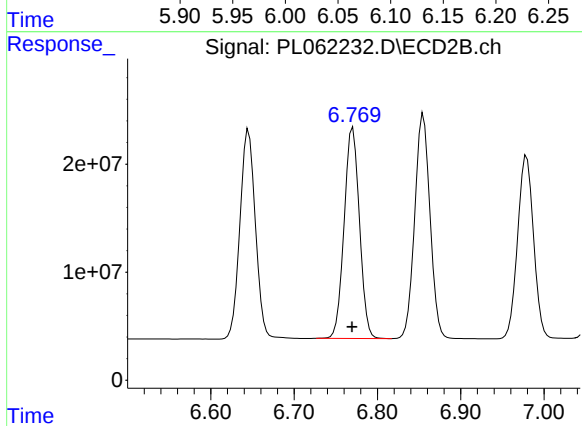
#15 Endosulfan II

R.T.: 6.855 min
Delta R.T.: 0.001 min
Response: 265710415
Conc: 97.35 ng/ml



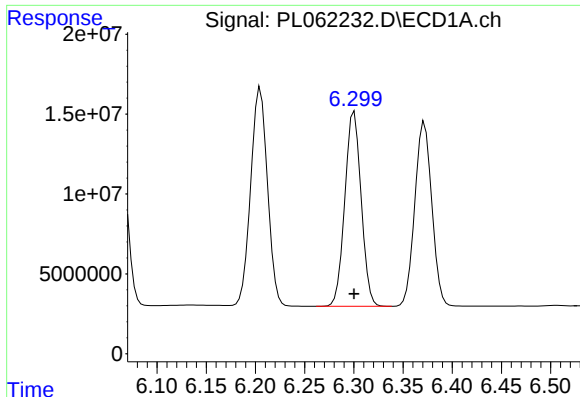
#16 4,4'-DDD

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 147270043
Conc: 100.30 ng/ml



#16 4,4'-DDD

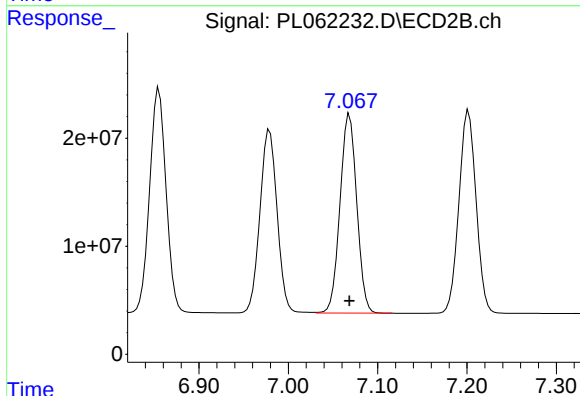
R.T.: 6.771 min
Delta R.T.: 0.001 min
Response: 249181035
Conc: 99.75 ng/ml



#17 4,4'-DDT

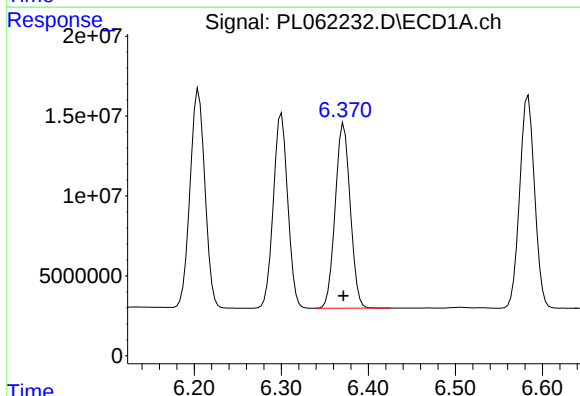
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 140806710
Conc: 103.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



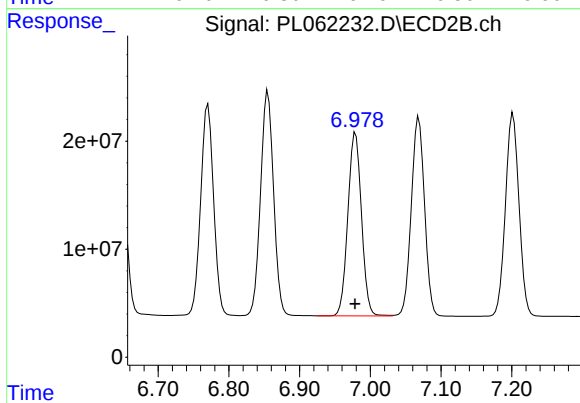
#17 4,4'-DDT

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 240139602
Conc: 102.14 ng/ml



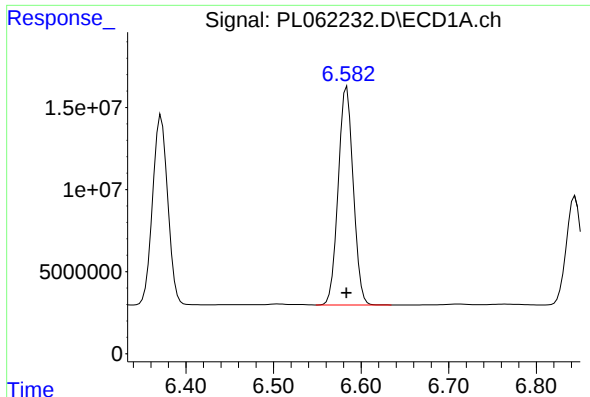
#18 Endrin aldehyde

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 138991498
Conc: 96.10 ng/ml



#18 Endrin aldehyde

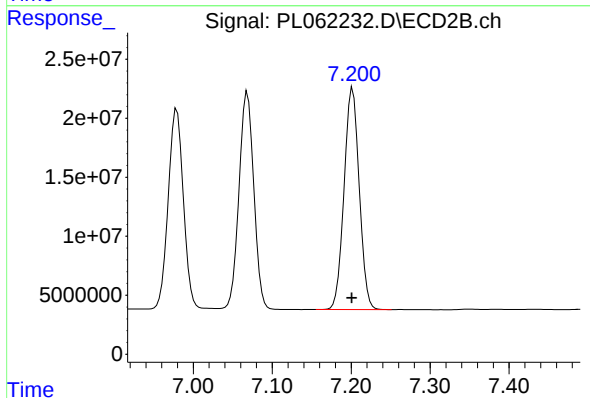
R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 227254186
Conc: 96.12 ng/ml



#19 Endosulfan Sulfate

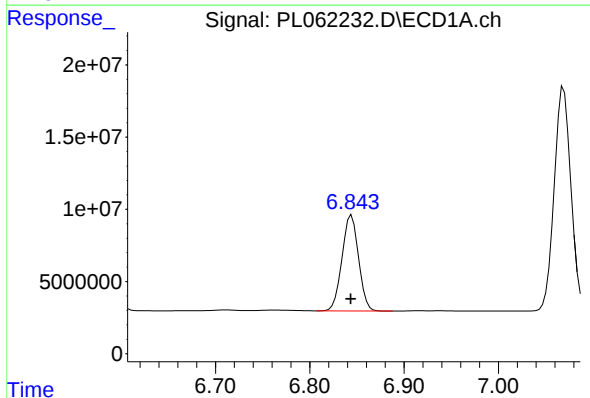
R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 158400132
Conc: 95.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



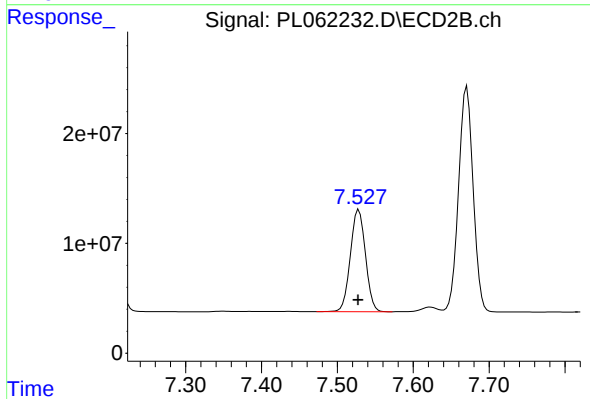
#19 Endosulfan Sulfate

R.T.: 7.202 min
Delta R.T.: 0.001 min
Response: 250971514
Conc: 95.98 ng/ml



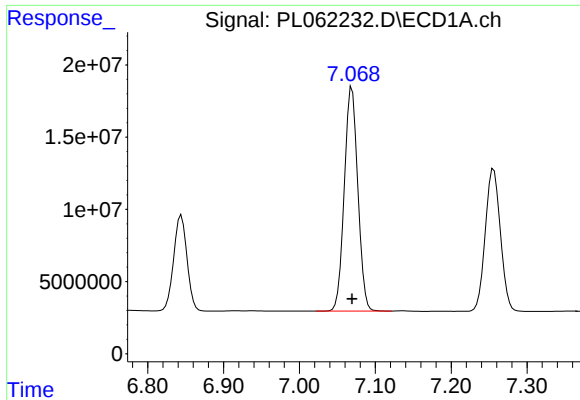
#20 Methoxychlor

R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 81010623
Conc: 96.39 ng/ml



#20 Methoxychlor

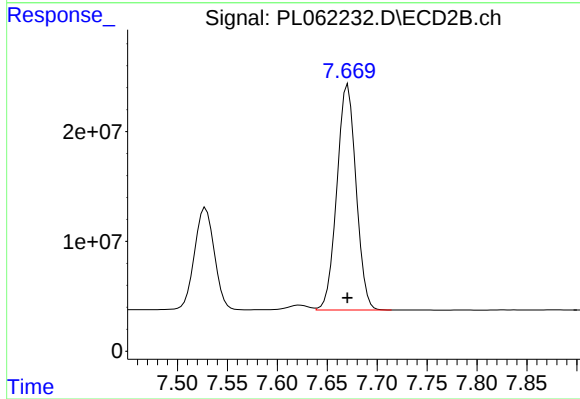
R.T.: 7.528 min
Delta R.T.: 0.001 min
Response: 128709432
Conc: 96.05 ng/ml



#21 Endrin ketone

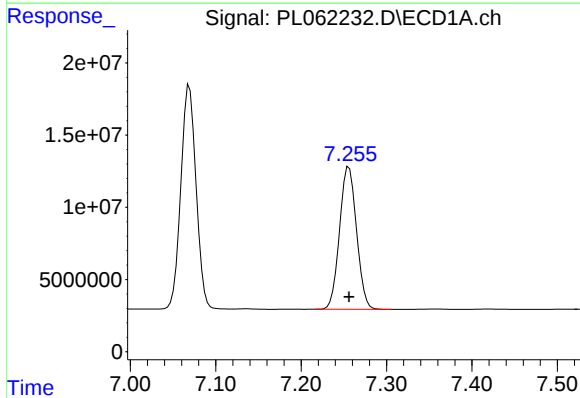
R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 192116162
Conc: 96.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



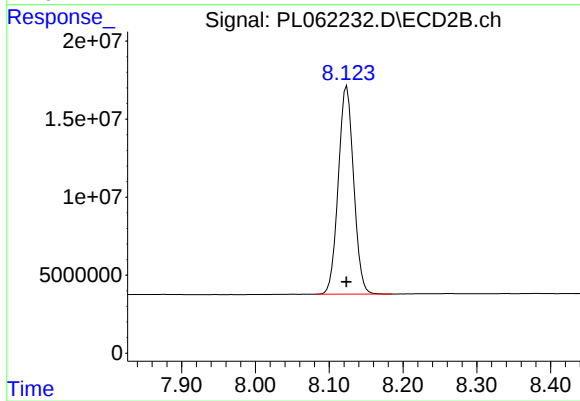
#21 Endrin ketone

R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 274373363
Conc: 96.81 ng/ml



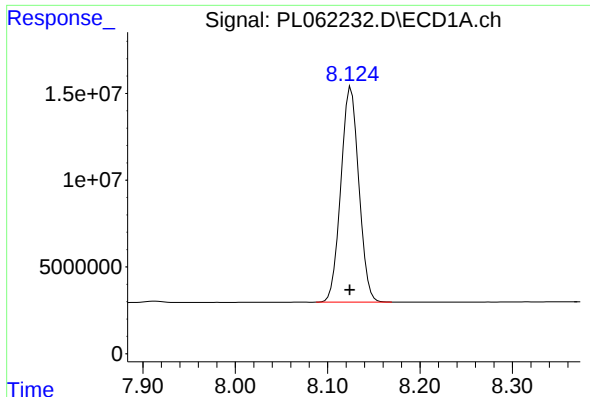
#22 Mirex

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 136335124
Conc: 92.66 ng/ml



#22 Mirex

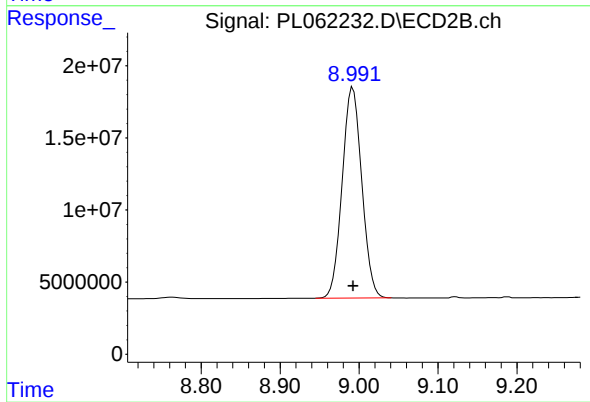
R.T.: 8.124 min
Delta R.T.: 0.000 min
Response: 192534497
Conc: 92.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: 0.001 min
Response: 167599114
Conc: 92.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 252002452
Conc: 92.52 ng/ml