

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091222\
 Data File : PL077661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2022 16:10
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 12:33:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 12:29:07 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...	3.417	2.626	165.7E6	295.5E6	98.065	95.733
28)	SA Decachlor...	8.911	7.729	117.8E6	232.8E6	90.160	92.603
Target Compounds							
2)	A alpha-BHC	3.882	3.119	263.3E6	466.8E6	102.988	97.481
3)	MA gamma-BHC...	4.218	3.444	241.6E6	413.4E6	101.576	97.338
4)	MA Heptachlor	4.794	3.776	238.9E6	398.4E6	100.538	95.791
5)	MB Aldrin	5.135	4.050	214.8E6	382.0E6	100.567	96.395
6)	B beta-BHC	4.431	3.743	99824342	164.3E6	96.514	95.514
7)	B delta-BHC	4.675	3.967	226.0E6	417.3E6	103.770	97.488
8)	B Heptachlo...	5.568	4.550	181.6E6	333.6E6	99.141	95.373
9)	A Endosulfan I	5.955	4.915	168.8E6	310.8E6	98.362	95.085
10)	B gamma-Chl...	5.824	4.799	184.1E6	338.4E6	99.281	96.148
11)	B alpha-Chl...	5.901	4.861	180.6E6	327.4E6	98.421	95.678
12)	B 4,4'-DDE	6.081	5.055	170.0E6	324.9E6	99.398	95.993
13)	MA Dieldrin	6.233	5.178	172.3E6	332.3E6	99.812	96.051
14)	MA Endrin	6.464	5.451	147.0E6	284.1E6	99.145	95.650
15)	B Endosulfa...	6.693	5.748	137.9E6	262.1E6	96.003	95.225
16)	A 4,4'-DDD	6.606	5.609	127.0E6	263.0E6	99.670	96.248
17)	MA 4,4'-DDT	6.916	5.857	136.1E6	271.8E6	99.088	96.592
18)	B Endrin al...	6.824	5.927	107.4E6	201.7E6	95.452	93.800
19)	B Endosulfa...	7.057	6.150	130.5E6	260.8E6	96.062	93.811
20)	A Methoxychlor	7.398	6.435	66514796	134.2E6	93.330	93.312
21)	B Endrin ke...	7.546	6.649	140.8E6	293.2E6	96.411	94.446
22)	Mirex	8.006	6.825	100.7E6	204.0E6	91.304	92.549

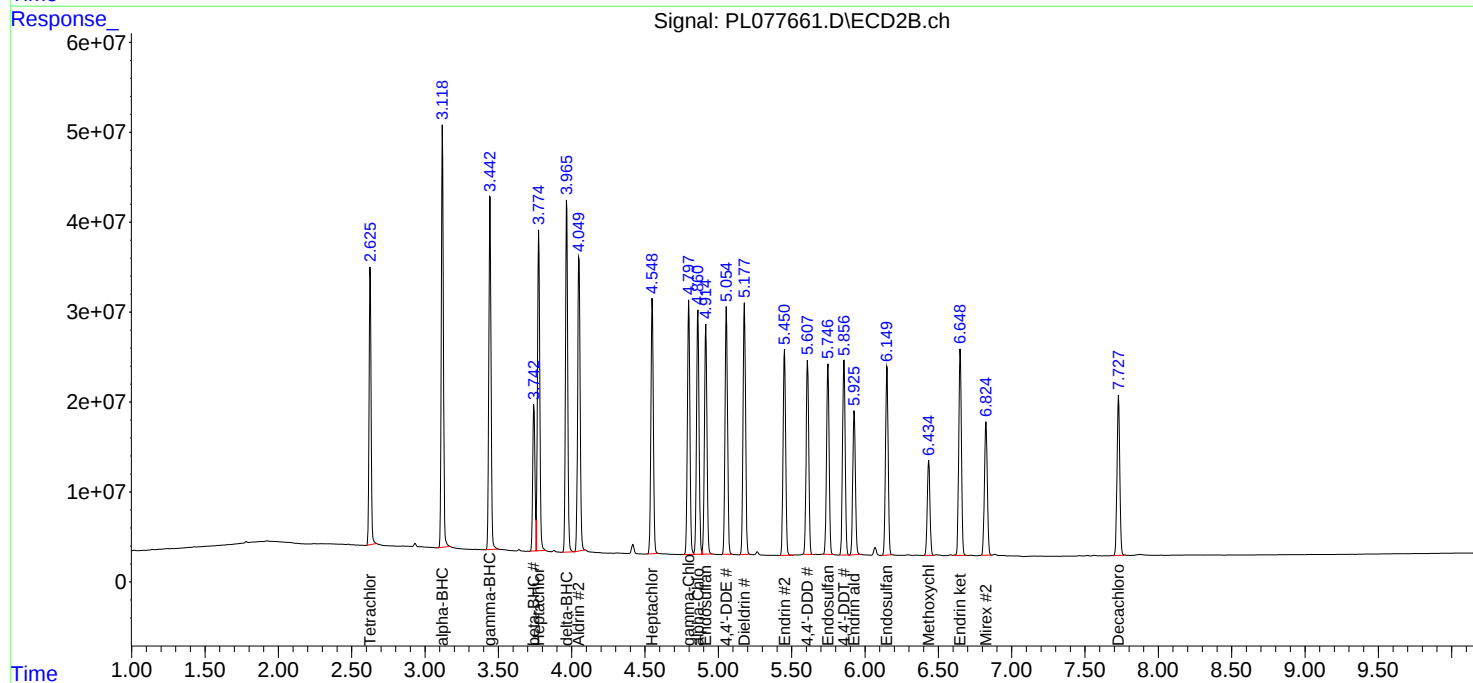
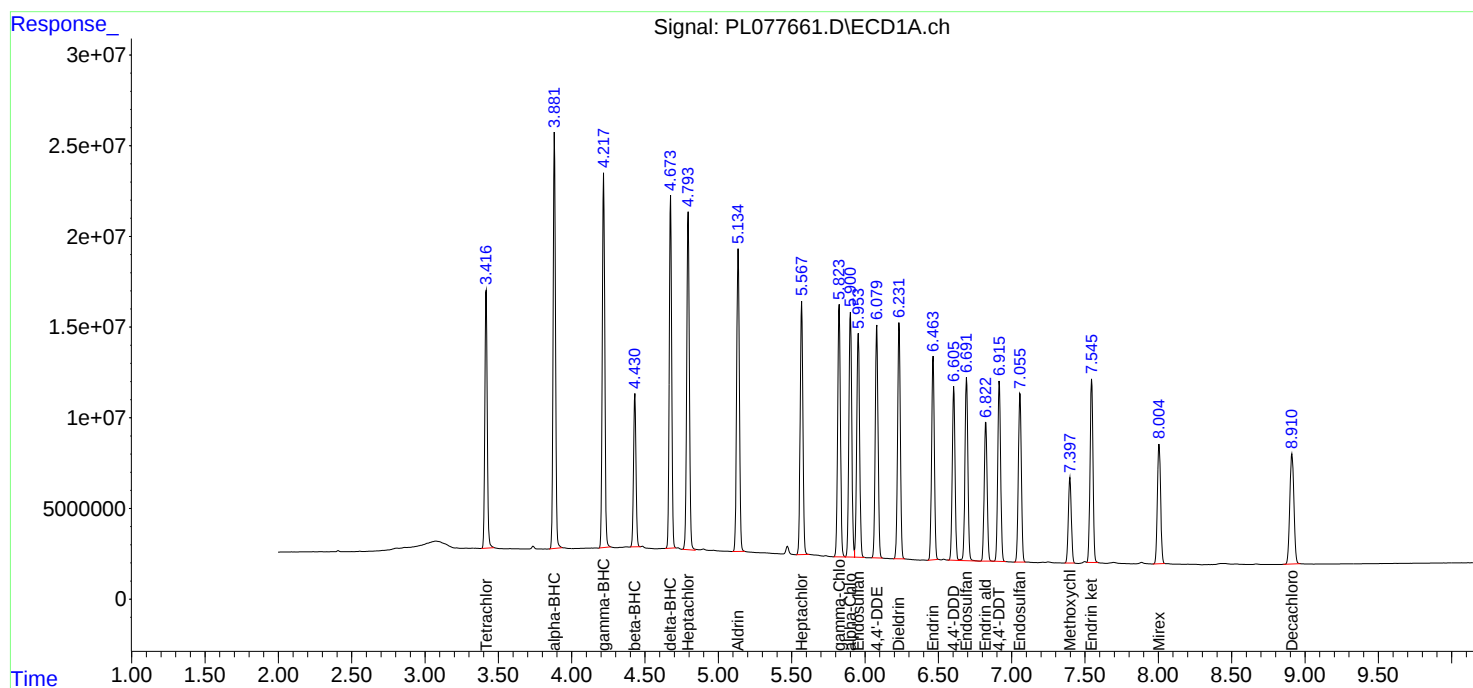
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

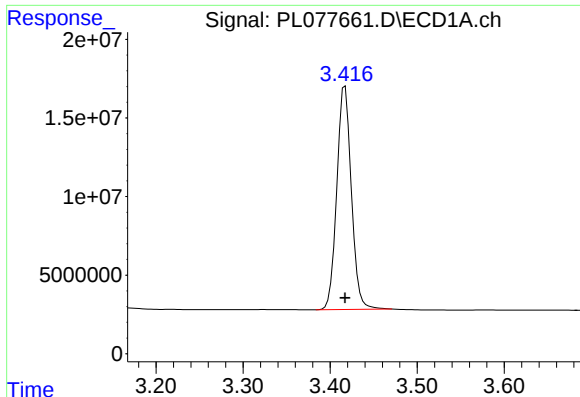
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091222\
Data File : PL077661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2022 16:10
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 12:33:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
QLast Update : Tue Sep 13 12:29:07 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

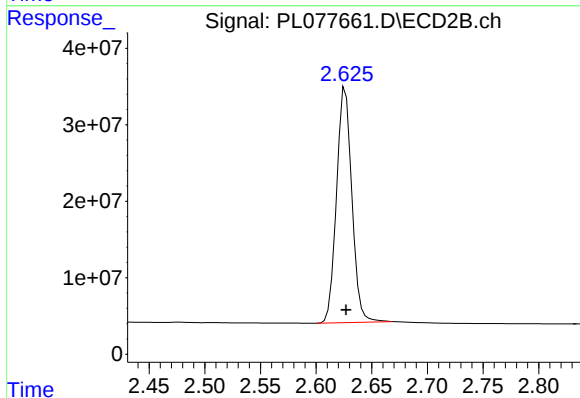




#1 Tetrachloro-m-xylene

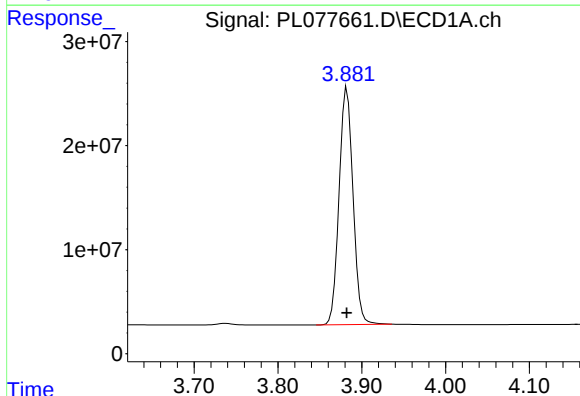
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 165706313
Conc: 98.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



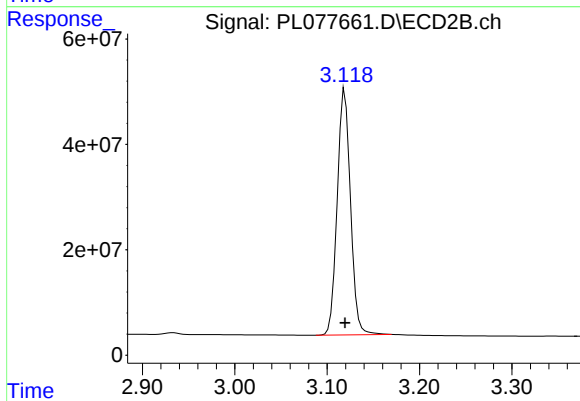
#1 Tetrachloro-m-xylene

R.T.: 2.626 min
Delta R.T.: 0.000 min
Response: 295525131
Conc: 95.73 ng/ml



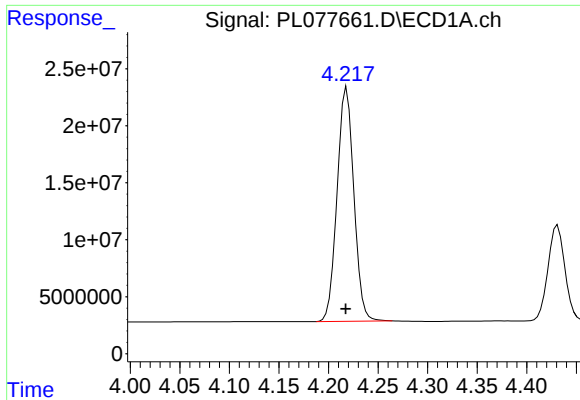
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 263282735
Conc: 102.99 ng/ml



#2 alpha-BHC

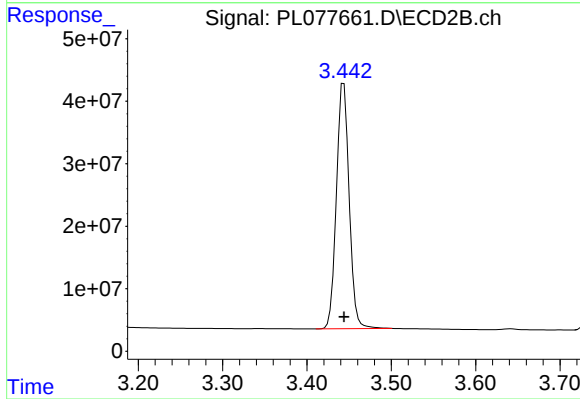
R.T.: 3.119 min
Delta R.T.: 0.000 min
Response: 466775448
Conc: 97.48 ng/ml



#3 gamma-BHC (Lindane)

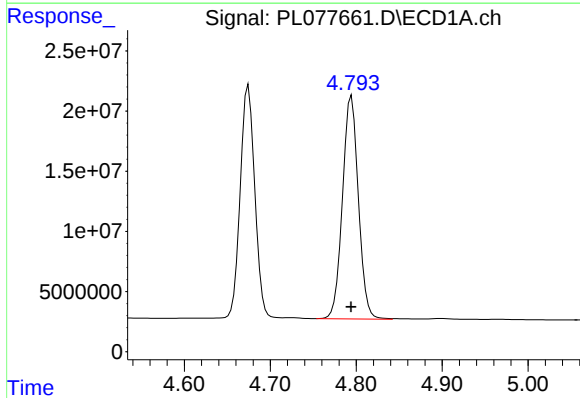
R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 241554790
Conc: 101.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



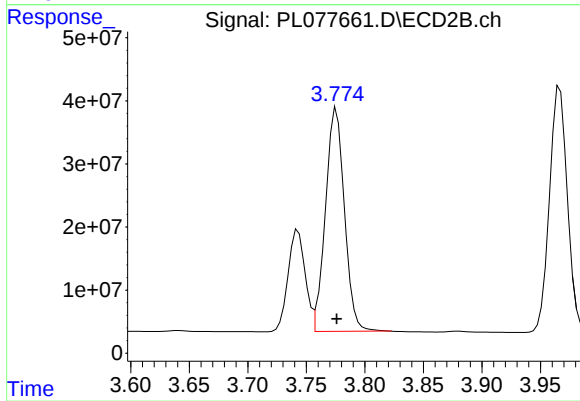
#3 gamma-BHC (Lindane)

R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 413414650
Conc: 97.34 ng/ml



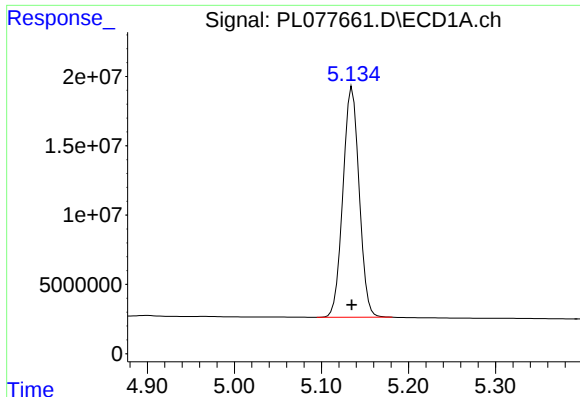
#4 Heptachlor

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 238885348
Conc: 100.54 ng/ml



#4 Heptachlor

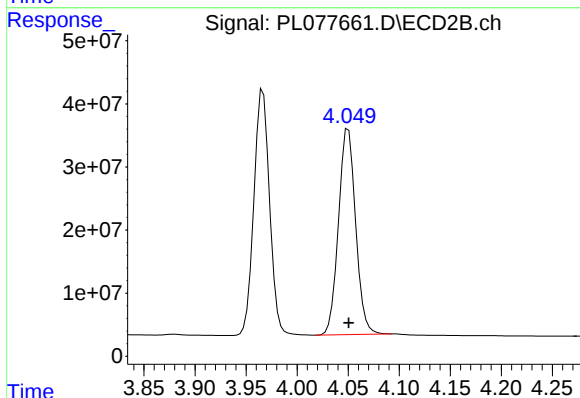
R.T.: 3.776 min
Delta R.T.: 0.000 min
Response: 398443689
Conc: 95.79 ng/ml



#5 Aldrin

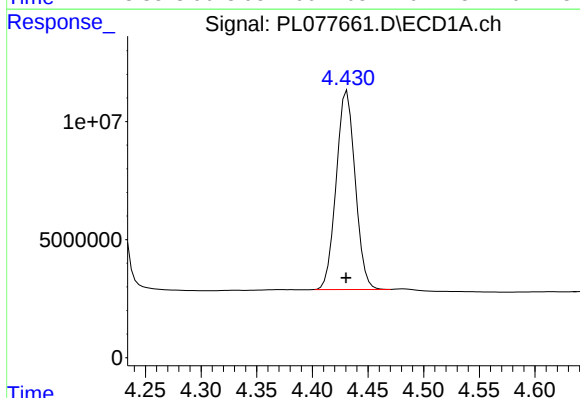
R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 214838022
Conc: 100.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



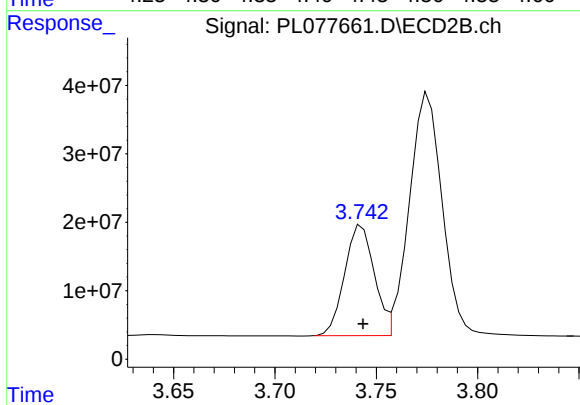
#5 Aldrin

R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 381983682
Conc: 96.40 ng/ml



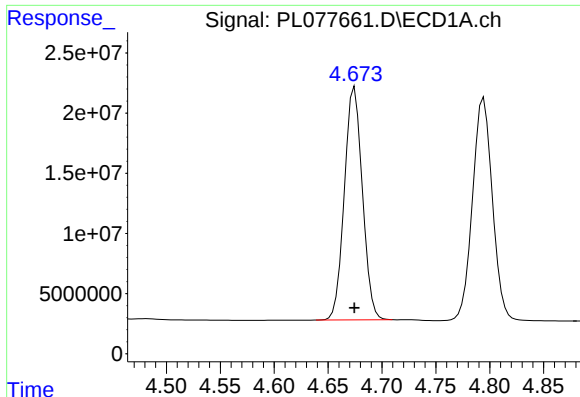
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 99824342
Conc: 96.51 ng/ml



#6 beta-BHC

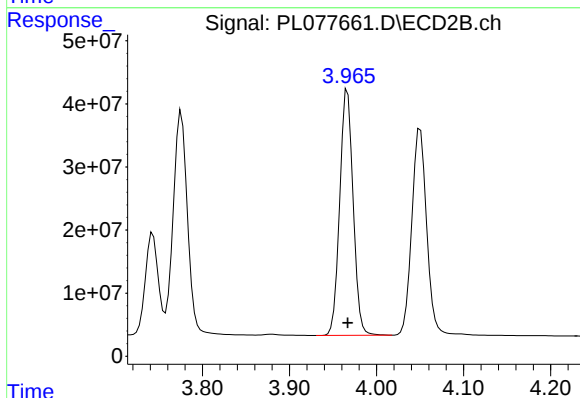
R.T.: 3.743 min
Delta R.T.: 0.000 min
Response: 164265591
Conc: 95.51 ng/ml



#7 delta-BHC

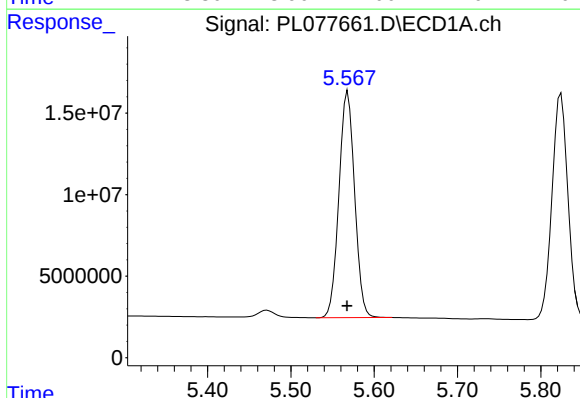
R.T.: 4.675 min
Delta R.T.: 0.000 min
Response: 225977374
Conc: 103.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



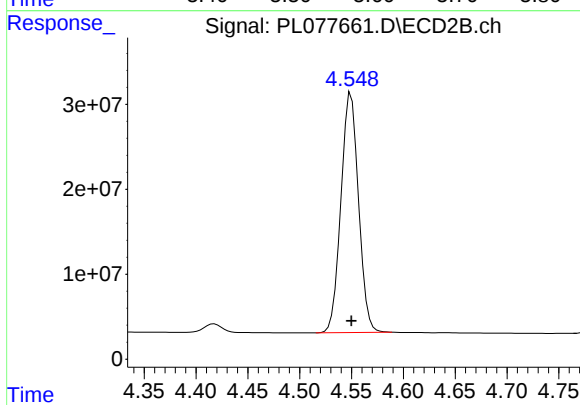
#7 delta-BHC

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 417253931
Conc: 97.49 ng/ml



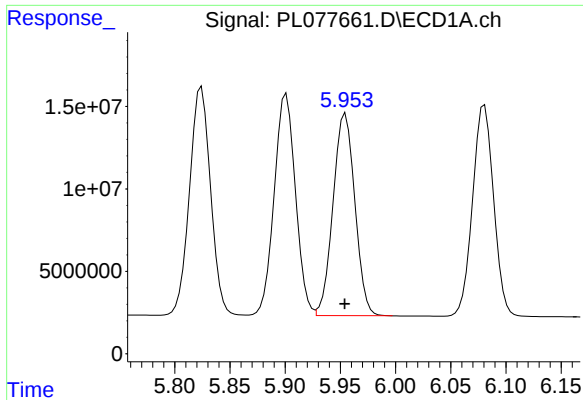
#8 Heptachlor epoxide

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 181563274
Conc: 99.14 ng/ml



#8 Heptachlor epoxide

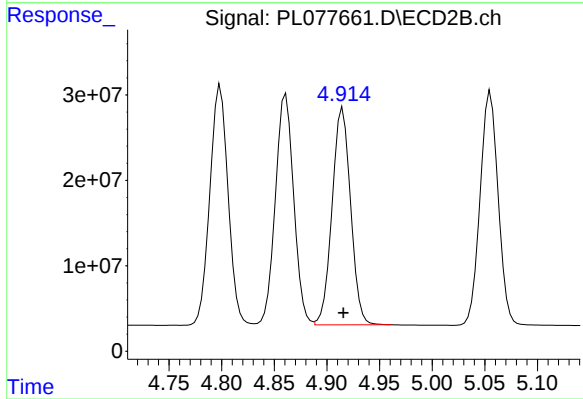
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 333552771
Conc: 95.37 ng/ml



#9 Endosulfan I

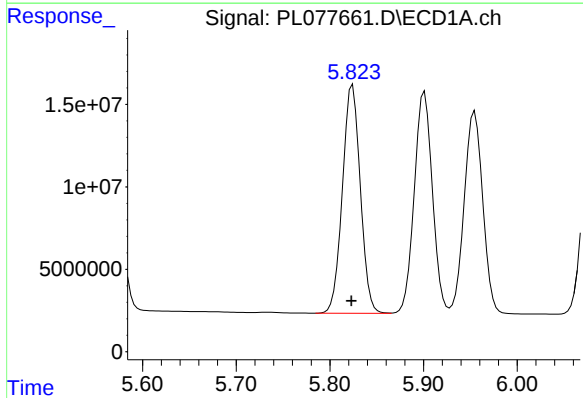
R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 168791947
Conc: 98.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



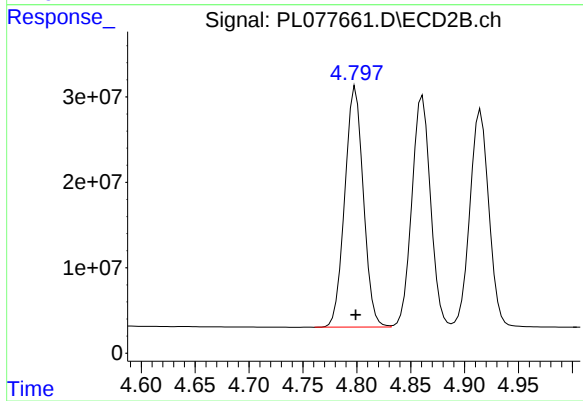
#9 Endosulfan I

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 310829699
Conc: 95.09 ng/ml



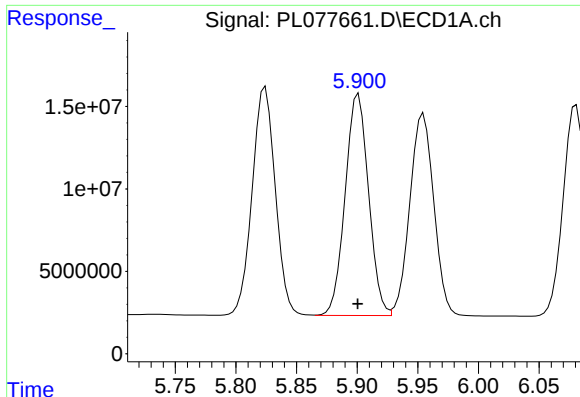
#10 gamma-Chlordane

R.T.: 5.824 min
Delta R.T.: 0.001 min
Response: 184143207
Conc: 99.28 ng/ml



#10 gamma-Chlordane

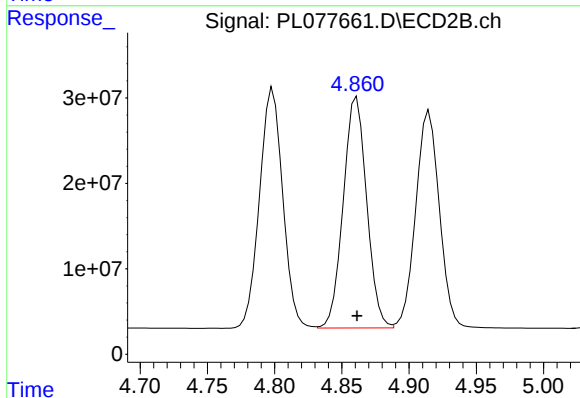
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 338425070
Conc: 96.15 ng/ml



#11 alpha-Chlordane

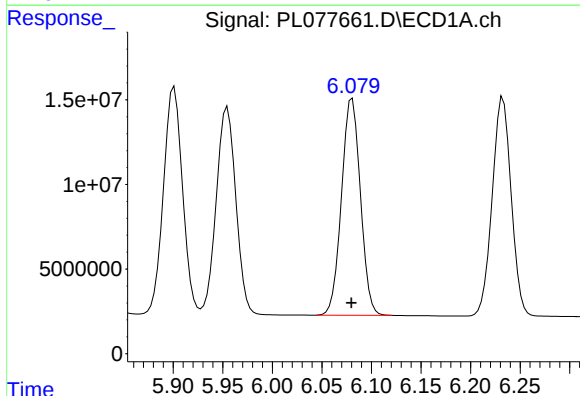
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 180555883
Conc: 98.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



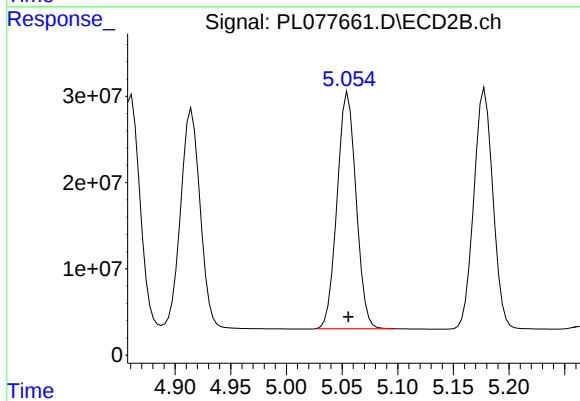
#11 alpha-Chlordane

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 327399741
Conc: 95.68 ng/ml



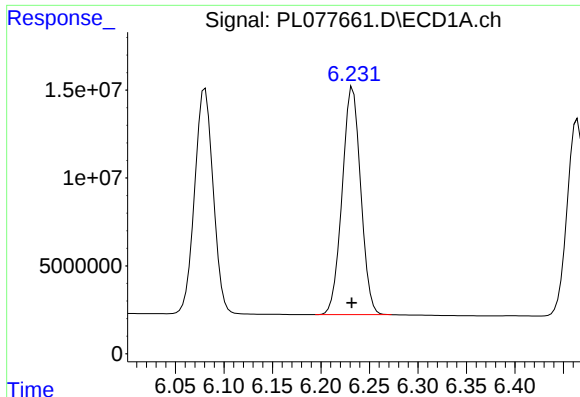
#12 4,4'-DDE

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 170015248
Conc: 99.40 ng/ml



#12 4,4'-DDE

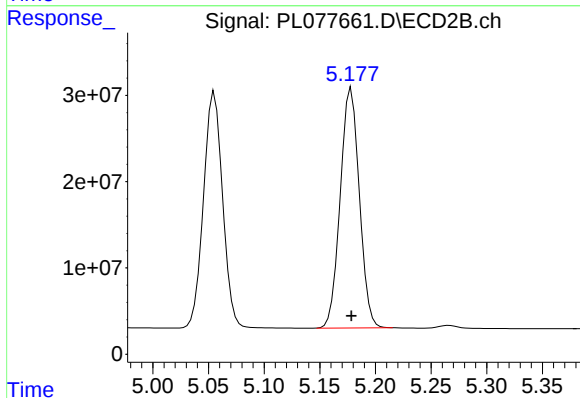
R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 324948577
Conc: 95.99 ng/ml



#13 Dieldrin

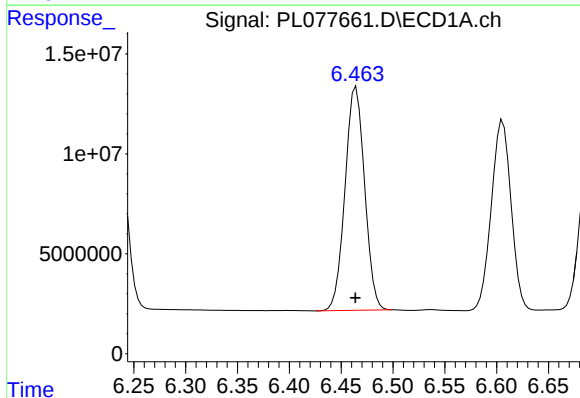
R.T.: 6.233 min
Delta R.T.: 0.001 min
Response: 172285638
Conc: 99.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



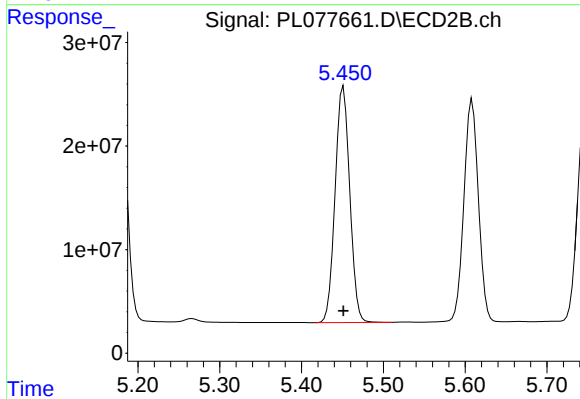
#13 Dieldrin

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 332345165
Conc: 96.05 ng/ml



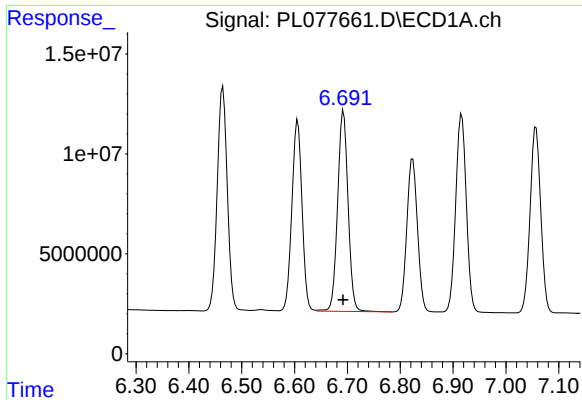
#14 Endrin

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 147009388
Conc: 99.15 ng/ml



#14 Endrin

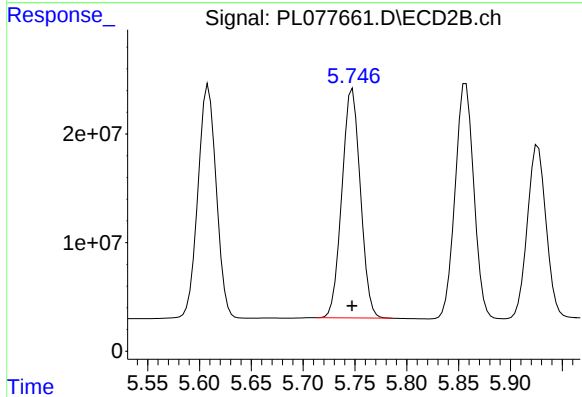
R.T.: 5.451 min
Delta R.T.: 0.000 min
Response: 284125994
Conc: 95.65 ng/ml



#15 Endosulfan II

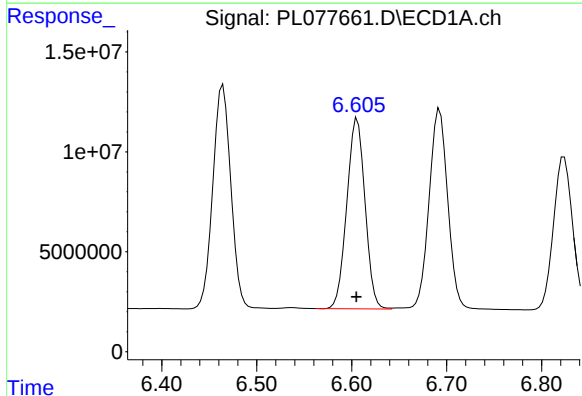
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 137934571
Conc: 96.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



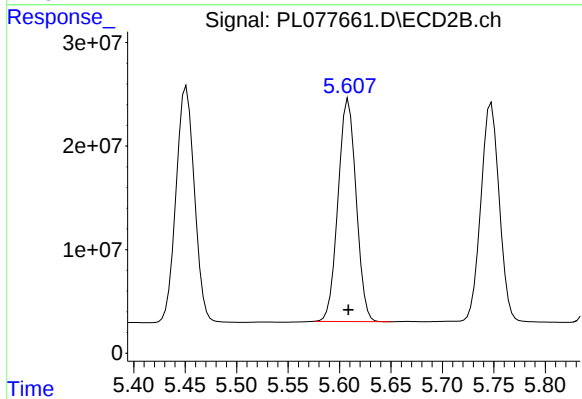
#15 Endosulfan II

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 262066606
Conc: 95.22 ng/ml



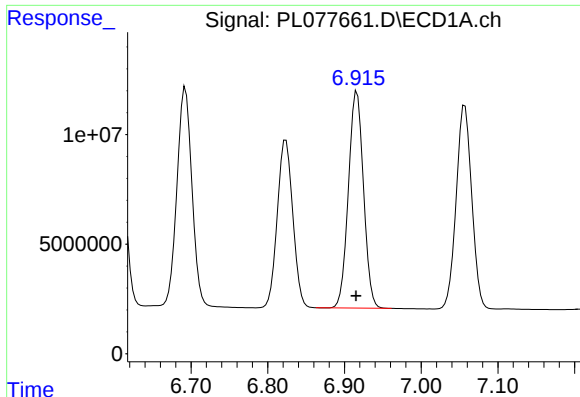
#16 4,4'-DDD

R.T.: 6.606 min
Delta R.T.: 0.001 min
Response: 127016450
Conc: 99.67 ng/ml



#16 4,4'-DDD

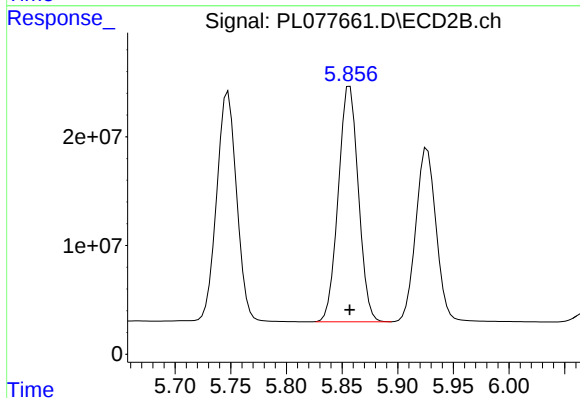
R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 262964536
Conc: 96.25 ng/ml



#17 4,4'-DDT

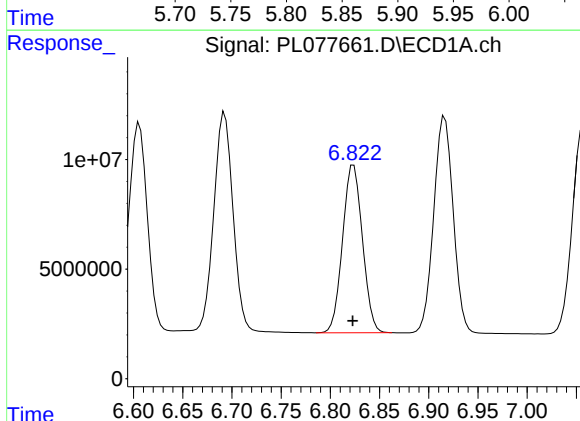
R.T.: 6.916 min
Delta R.T.: 0.001 min
Response: 136123501
Conc: 99.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



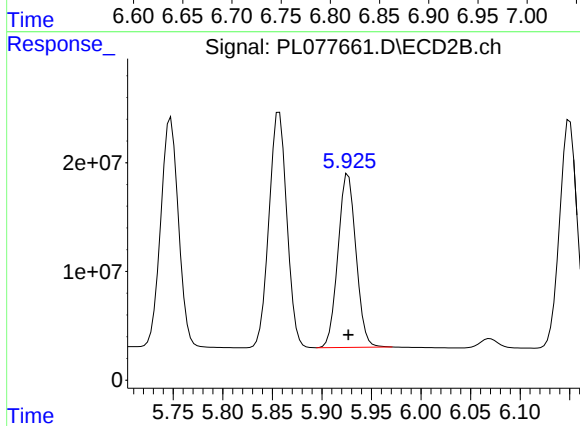
#17 4,4'-DDT

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 271834618
Conc: 96.59 ng/ml



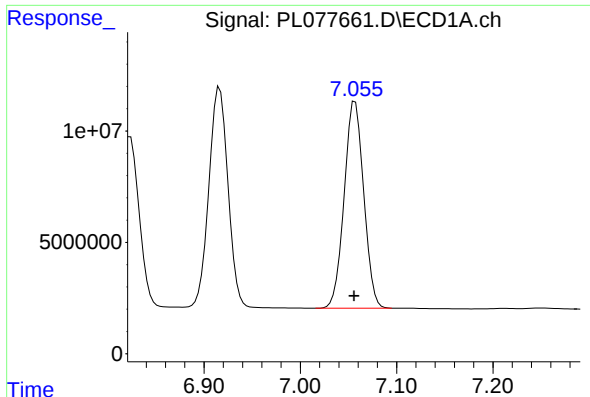
#18 Endrin aldehyde

R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 107359343
Conc: 95.45 ng/ml



#18 Endrin aldehyde

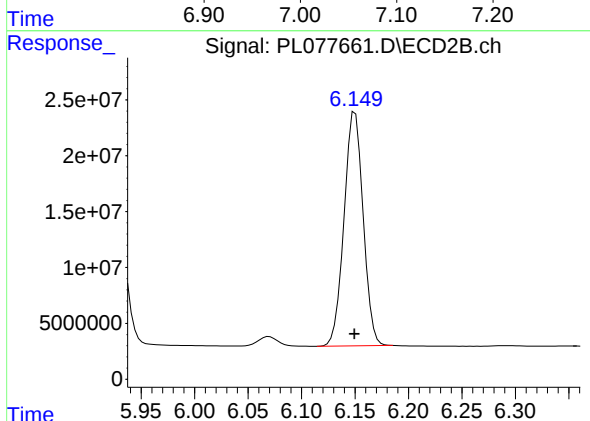
R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 201717037
Conc: 93.80 ng/ml



#19 Endosulfan Sulfate

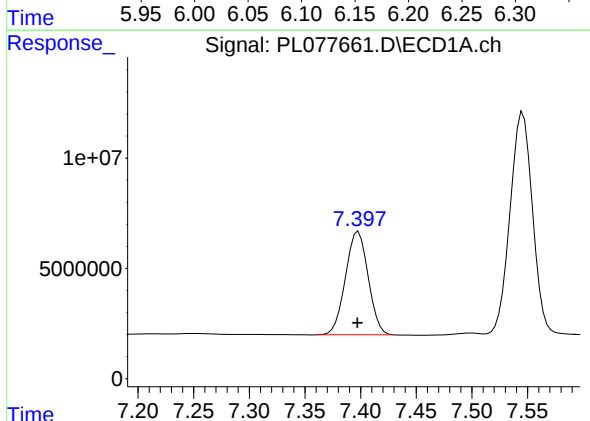
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 130529987
Conc: 96.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



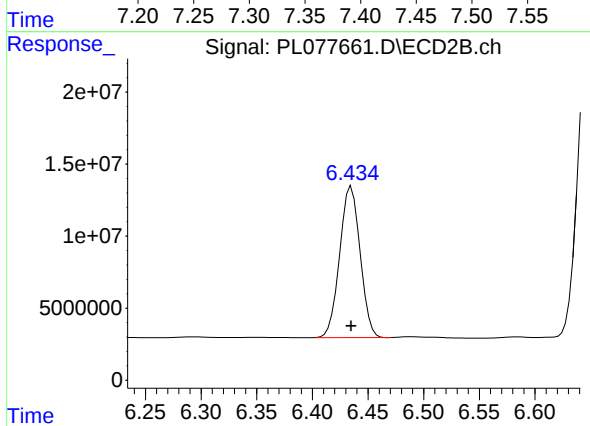
#19 Endosulfan Sulfate

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 260832827
Conc: 93.81 ng/ml



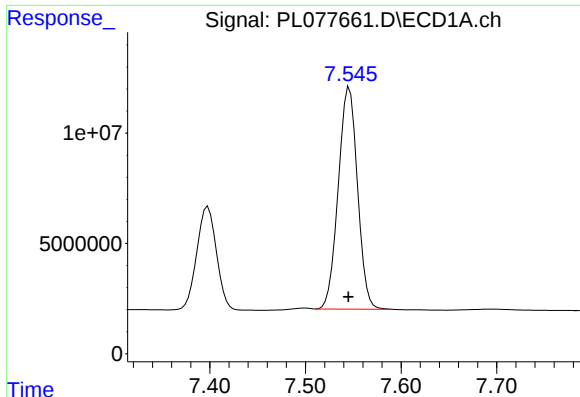
#20 Methoxychlor

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 66514796
Conc: 93.33 ng/ml



#20 Methoxychlor

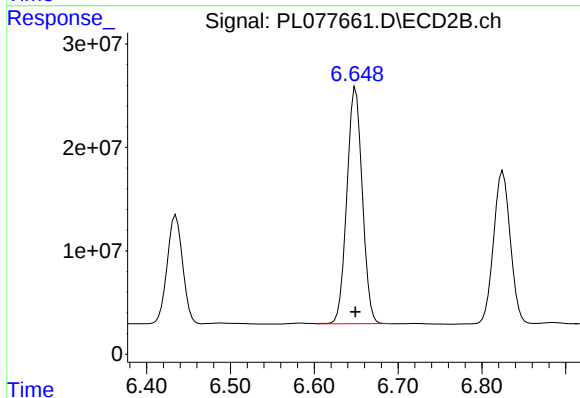
R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 134171777
Conc: 93.31 ng/ml



#21 Endrin ketone

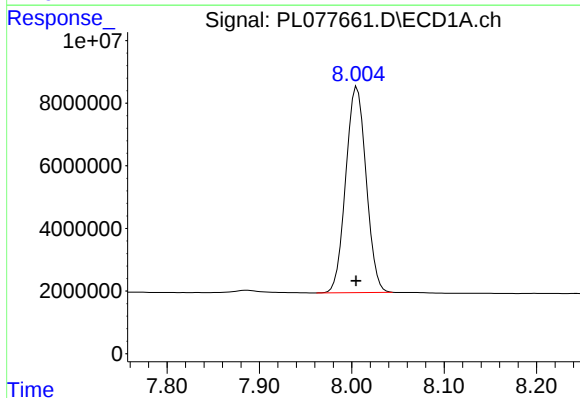
R.T.: 7.546 min
Delta R.T.: 0.001 min
Response: 140774858
Conc: 96.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



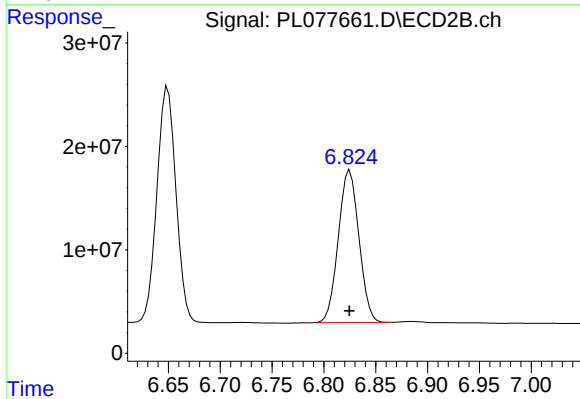
#21 Endrin ketone

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 293158152
Conc: 94.45 ng/ml



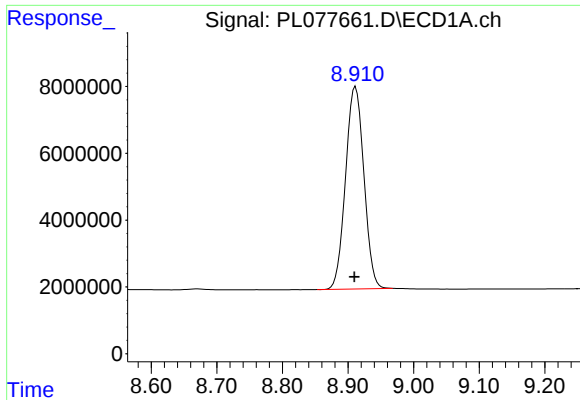
#22 Mirex

R.T.: 8.006 min
Delta R.T.: 0.001 min
Response: 100714876
Conc: 91.30 ng/ml



#22 Mirex

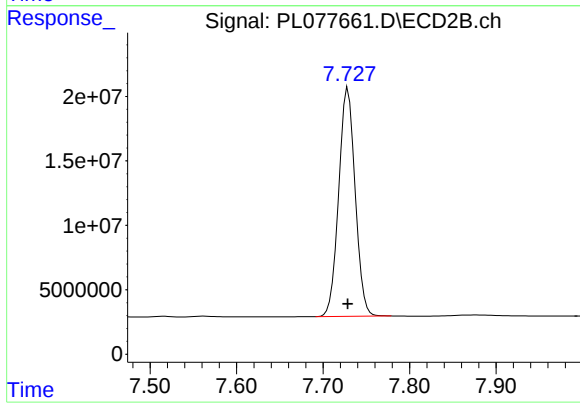
R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 203989662
Conc: 92.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: 0.001 min
Response: 117752232
Conc: 90.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.729 min
Delta R.T.: 0.000 min
Response: 232824102
Conc: 92.60 ng/ml