

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051320\
 Data File : PL058671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2020 09:15
 Operator : AJ\MA
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 01:52:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
 Quant Title : GC Extractables
 QLast Update : Wed May 13 09:14:54 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...	3.532	4.077	86759523	118.0E6	52.811	54.491
28)	SA Decachlor...	8.320	9.189	71652688	97484323	54.874	55.161
Target Compounds							
2)	A alpha-BHC	3.975	4.470	126.1E6	173.6E6	54.775	56.687
3)	MA gamma-BHC...	4.261	4.757	112.0E6	164.3E6	54.568	56.031
4)	MA Heptachlor	4.569	5.271	102.4E6	155.0E6	54.210	55.318
5)	MB Aldrin	4.820	5.579	91445129	140.6E6	54.927	56.482
6)	B beta-BHC	4.510	4.924	46855803	73283313	52.854	55.251
7)	B delta-BHC	4.718	5.145	102.5E6	159.1E6	55.112	56.083
8)	B Heptachlo...	5.266	5.967	86166461	141.3E6	54.838	58.822
9)	A Endosulfan I	5.607	6.326	82814732	121.5E6	57.166	56.450
10)	B gamma-Chl...	5.495	6.202	87331152	136.4E6	56.209	58.081
11)	B alpha-Chl...	5.554	6.275	86912866	133.4E6	55.824	56.890
12)	B 4,4'-DDE	5.718	6.429	81633226	118.7E6	58.572	56.862
13)	MA Dieldrin	5.852	6.584	88635105	124.2E6	59.517	56.592
14)	MA Endrin	6.110	6.803	71901617	98365565	55.343	54.240
15)	B Endosulfa...	6.382	7.011	75926041	109.7E6	55.055	54.948
16)	A 4,4'-DDD	6.235	6.921	66276768	100.2E6	56.197	57.238
17)	MA 4,4'-DDT	6.478	7.220	67227974	95080637	55.093	56.174
18)	B Endrin al...	6.551	7.135	63866157	94945490	54.408	55.623
19)	B Endosulfa...	6.765	7.358	73700484	104.8E6	55.599	55.989
20)	A Methoxychlor	7.025	7.677	36133418	54643155	55.662	55.635
21)	B Endrin ke...	7.256	7.832	84543113	113.9E6	57.008	56.552
22)	Mirex	7.453	8.290	68442977	86567627	55.979	55.093

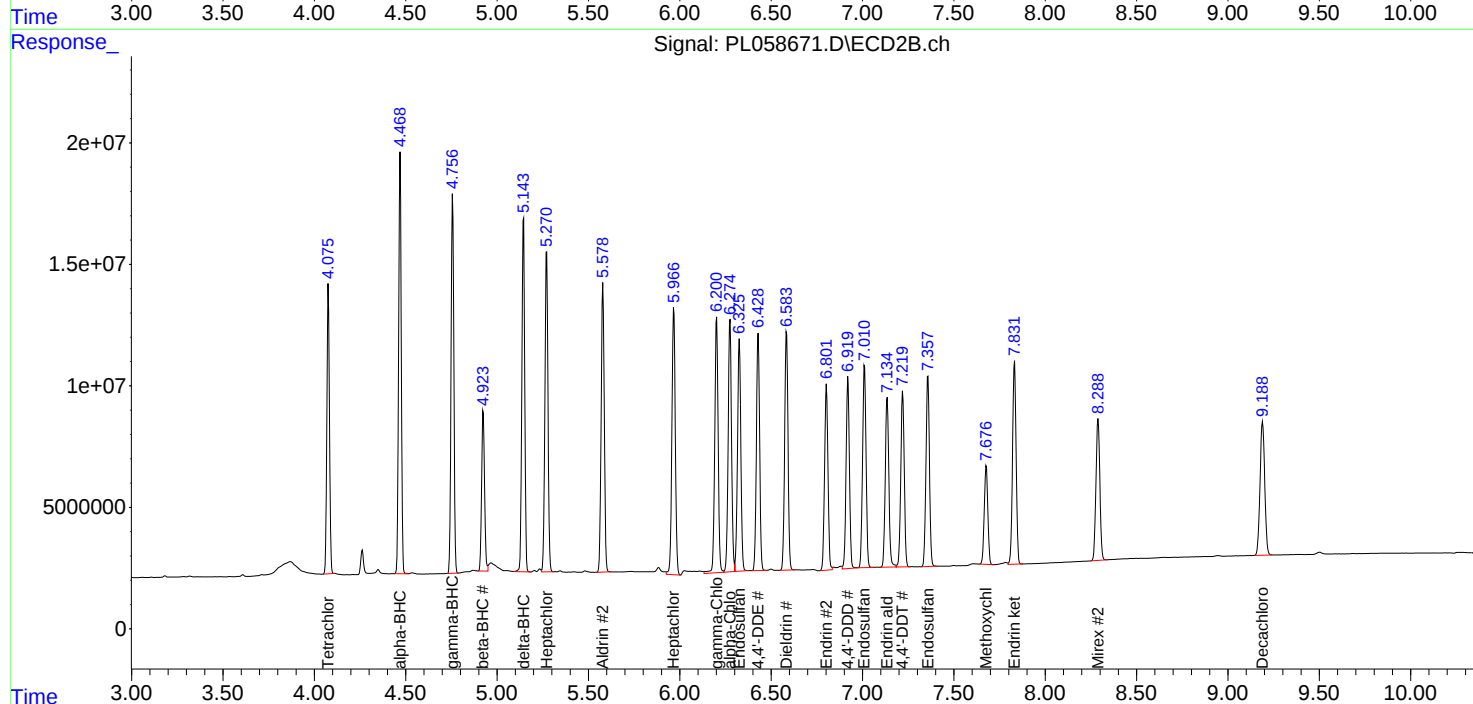
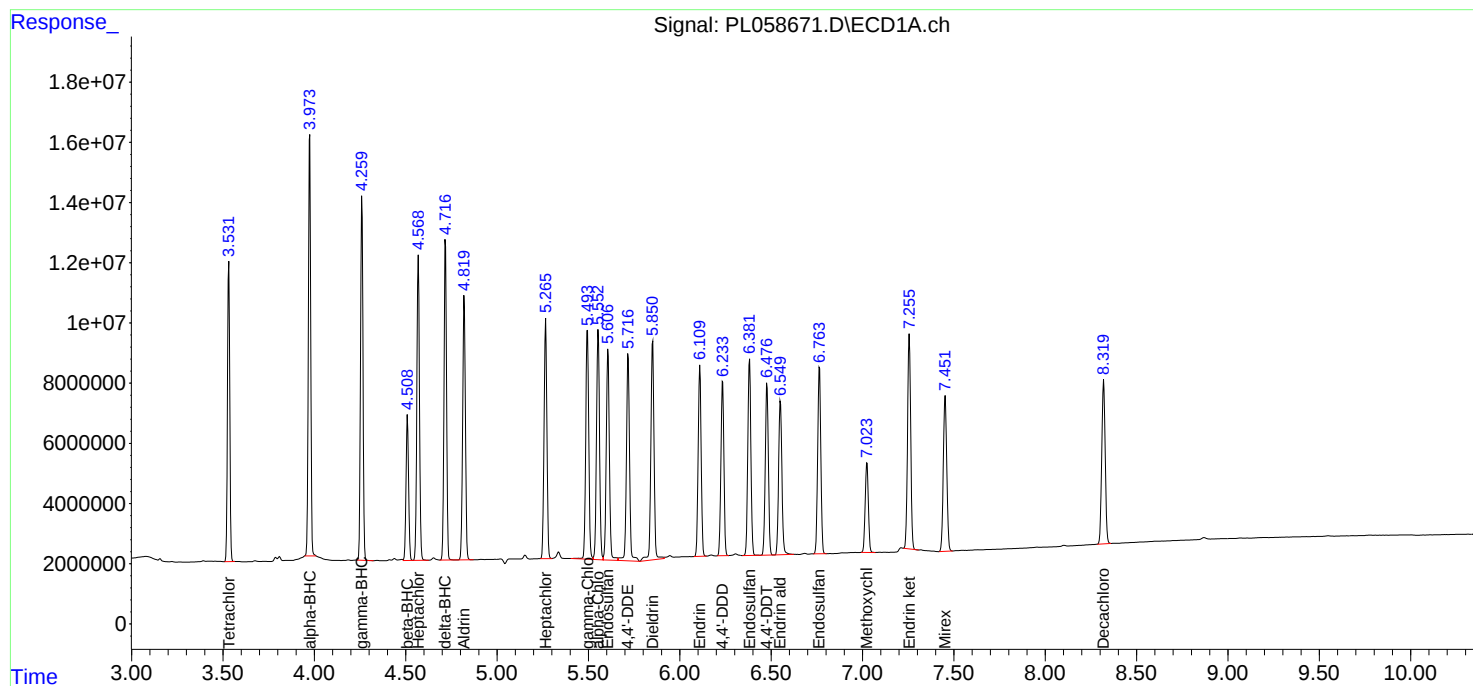
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

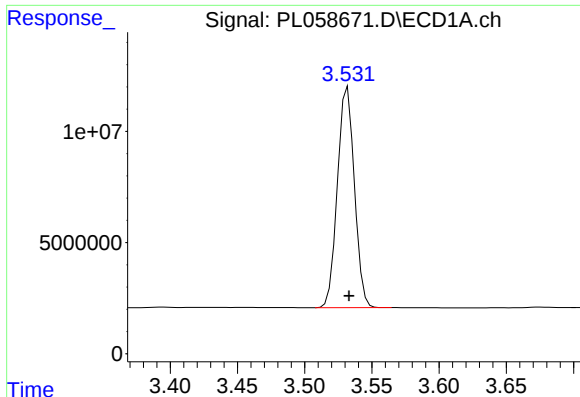
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051320\
Data File : PL058671.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2020 09:15
Operator : AJ\MA
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 01:52:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
Quant Title : GC Extractables
QLast Update : Wed May 13 09:14:54 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

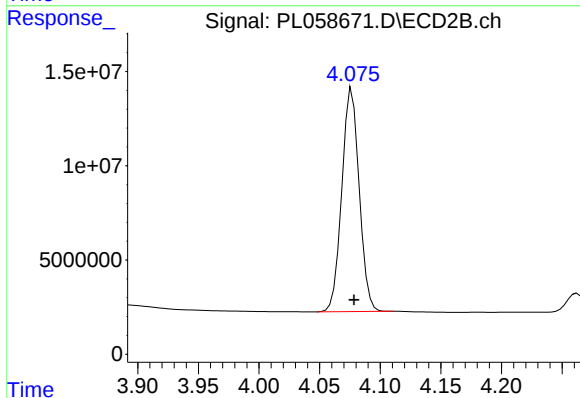




#1 Tetrachloro-m-xylene

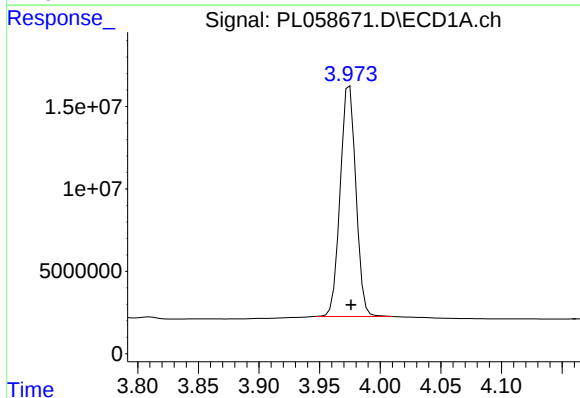
R.T.: 3.532 min
Delta R.T.: -0.001 min
Response: 86759523
Conc: 52.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



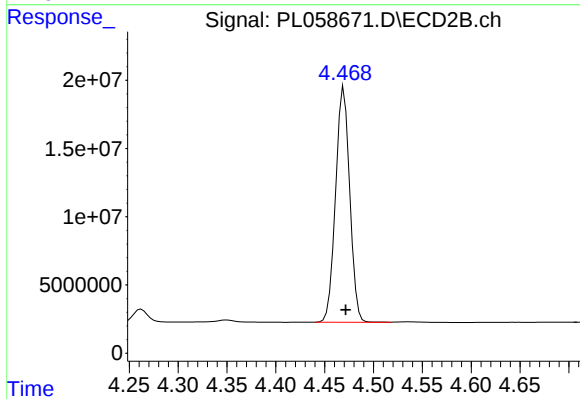
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: -0.002 min
Response: 117951622
Conc: 54.49 ng/ml



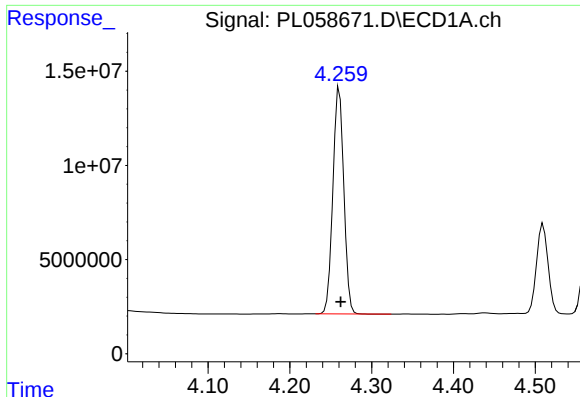
#2 alpha-BHC

R.T.: 3.975 min
Delta R.T.: -0.001 min
Response: 126096551
Conc: 54.78 ng/ml



#2 alpha-BHC

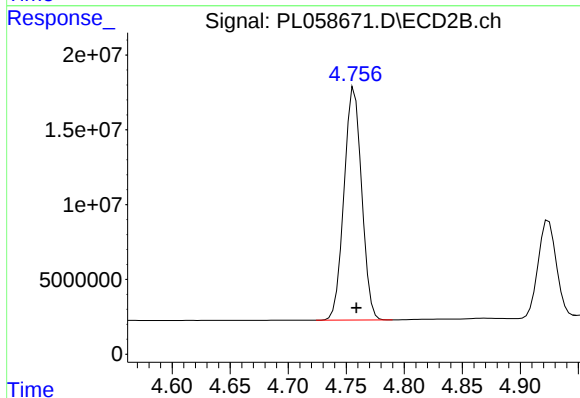
R.T.: 4.470 min
Delta R.T.: -0.002 min
Response: 173571240
Conc: 56.69 ng/ml



#3 gamma-BHC (Lindane)

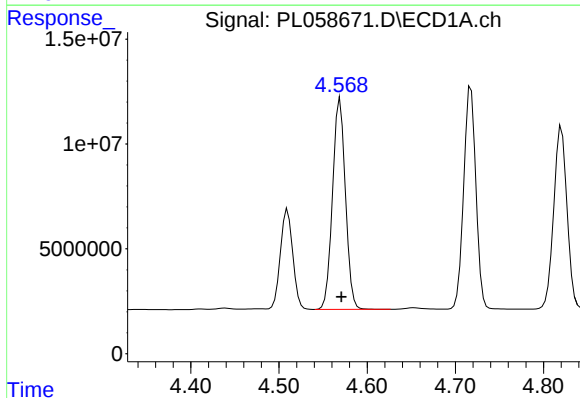
R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 111953824
Conc: 54.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



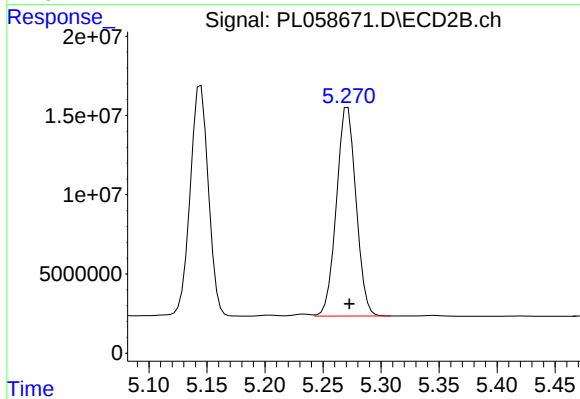
#3 gamma-BHC (Lindane)

R.T.: 4.757 min
Delta R.T.: -0.002 min
Response: 164272045
Conc: 56.03 ng/ml



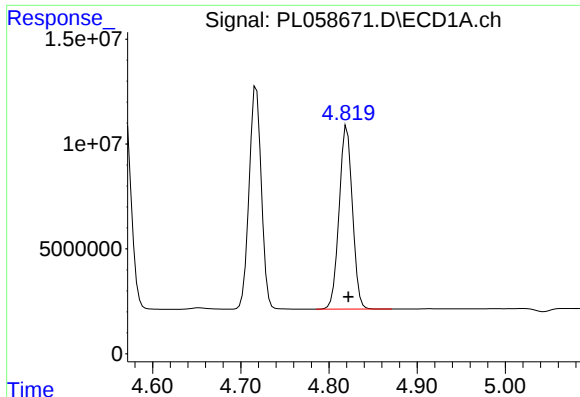
#4 Heptachlor

R.T.: 4.569 min
Delta R.T.: -0.001 min
Response: 102415268
Conc: 54.21 ng/ml



#4 Heptachlor

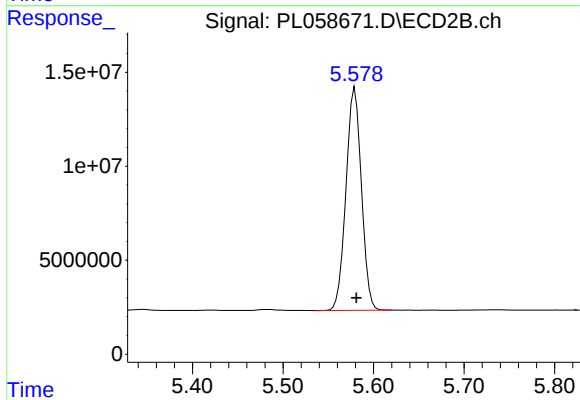
R.T.: 5.271 min
Delta R.T.: -0.002 min
Response: 155026099
Conc: 55.32 ng/ml



#5 Aldrin

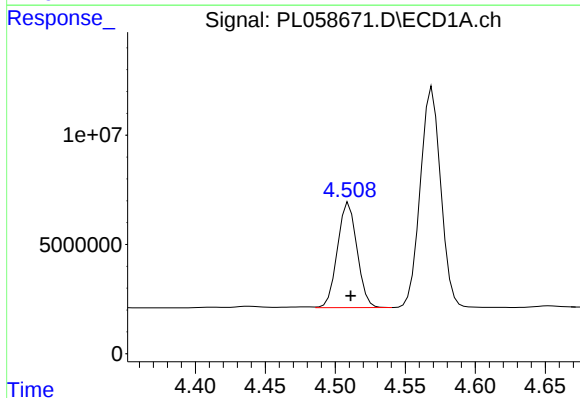
R.T.: 4.820 min
Delta R.T.: -0.002 min
Response: 91445129
Conc: 54.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



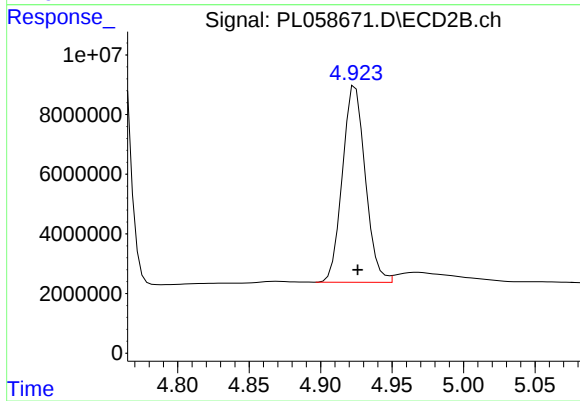
#5 Aldrin

R.T.: 5.579 min
Delta R.T.: -0.002 min
Response: 140640978
Conc: 56.48 ng/ml



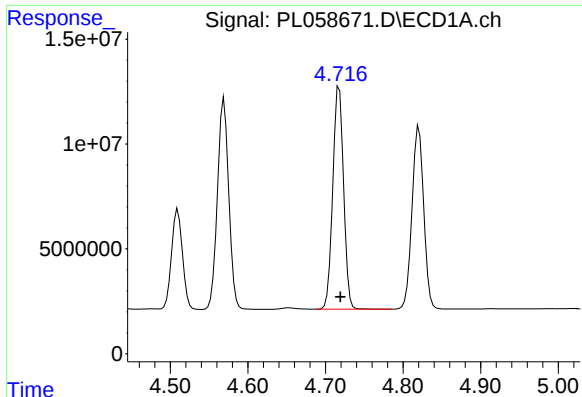
#6 beta-BHC

R.T.: 4.510 min
Delta R.T.: -0.001 min
Response: 46855803
Conc: 52.85 ng/ml



#6 beta-BHC

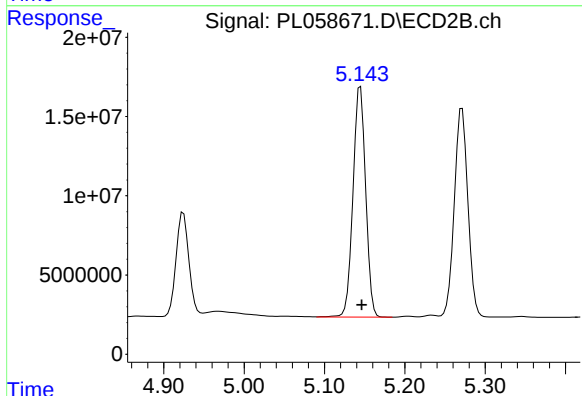
R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 73283313
Conc: 55.25 ng/ml



#7 delta-BHC

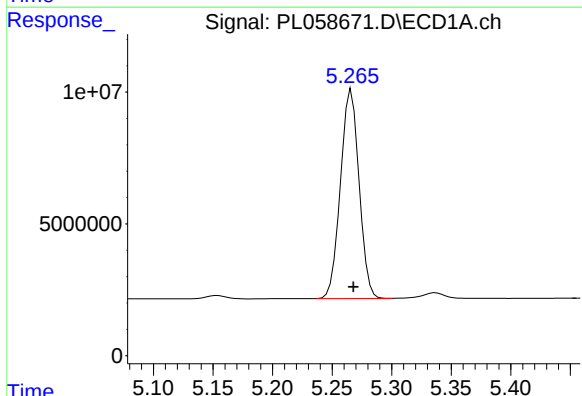
R.T.: 4.718 min
Delta R.T.: -0.002 min
Response: 102492912
Conc: 55.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



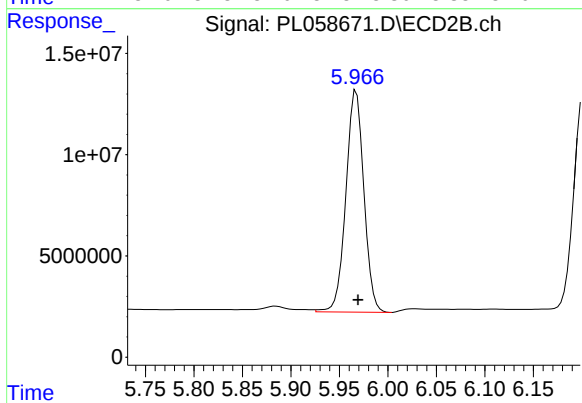
#7 delta-BHC

R.T.: 5.145 min
Delta R.T.: -0.002 min
Response: 159138719
Conc: 56.08 ng/ml



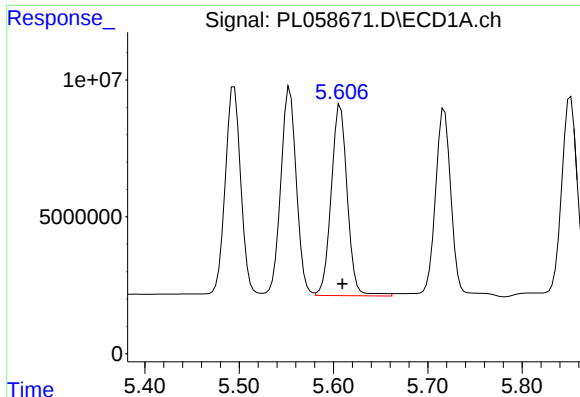
#8 Heptachlor epoxide

R.T.: 5.266 min
Delta R.T.: -0.001 min
Response: 86166461
Conc: 54.84 ng/ml



#8 Heptachlor epoxide

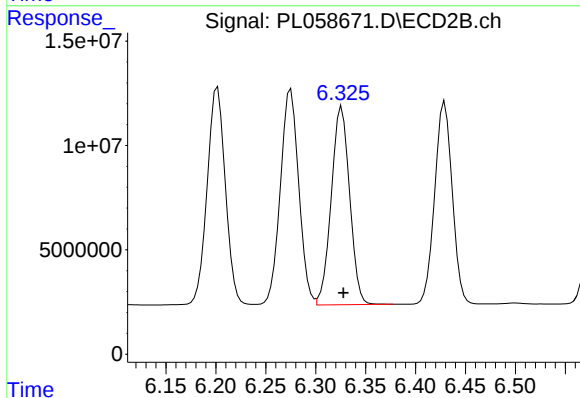
R.T.: 5.967 min
Delta R.T.: -0.002 min
Response: 141250496
Conc: 58.82 ng/ml



#9 Endosulfan I

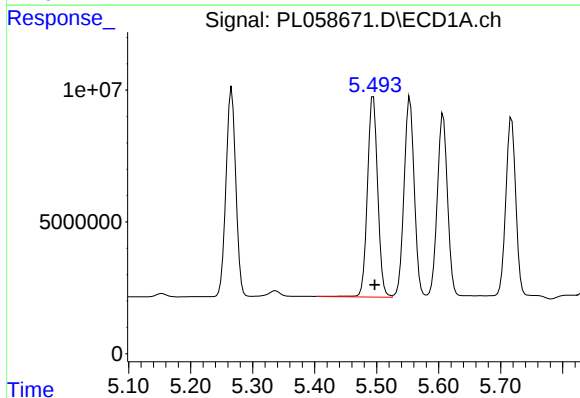
R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 82814732
Conc: 57.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



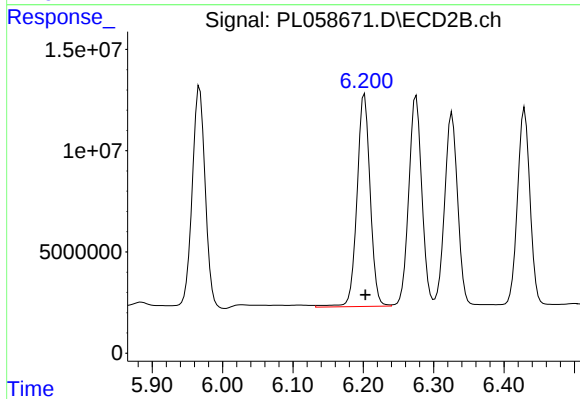
#9 Endosulfan I

R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 121482622
Conc: 56.45 ng/ml



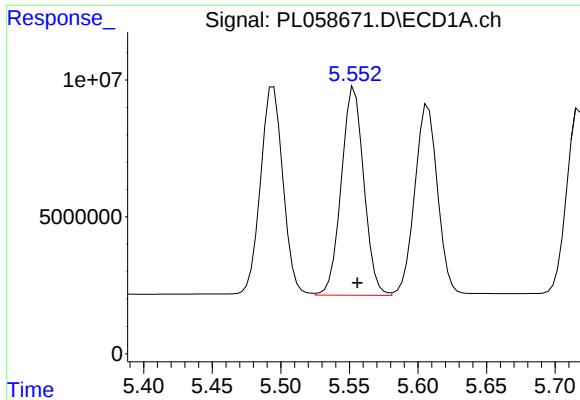
#10 gamma-Chlordane

R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 87331152
Conc: 56.21 ng/ml



#10 gamma-Chlordane

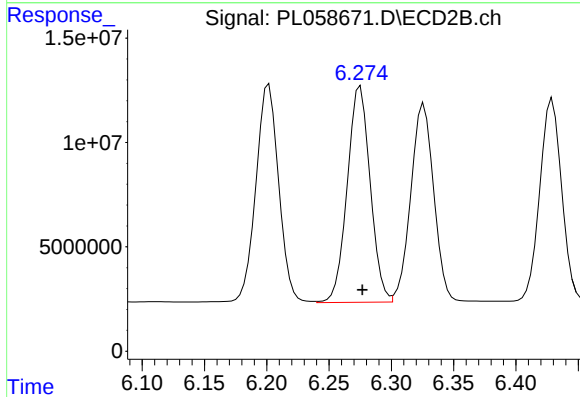
R.T.: 6.202 min
Delta R.T.: -0.001 min
Response: 136438527
Conc: 58.08 ng/ml



#11 alpha-Chlordane

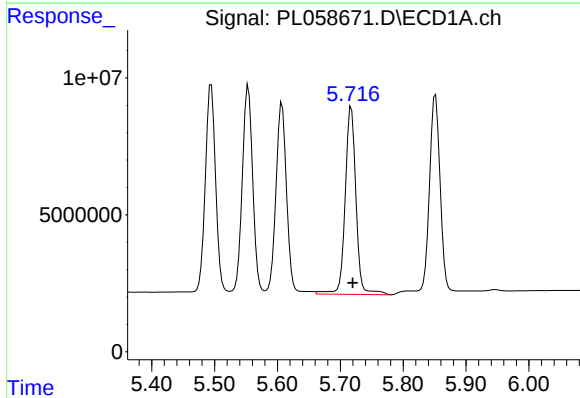
R.T.: 5.554 min
Delta R.T.: -0.002 min
Response: 86912866
Conc: 55.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



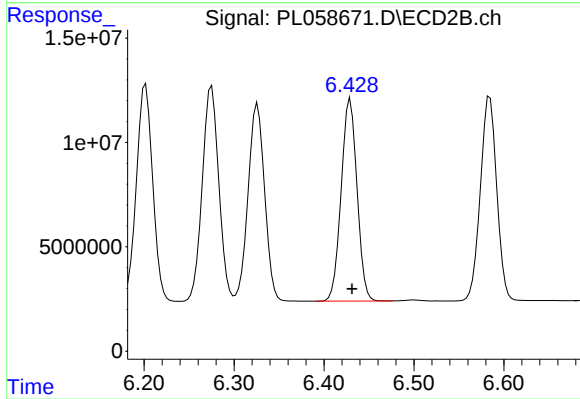
#11 alpha-Chlordane

R.T.: 6.275 min
Delta R.T.: -0.002 min
Response: 133358651
Conc: 56.89 ng/ml



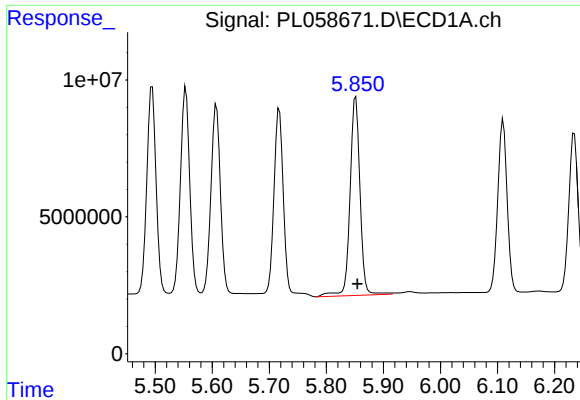
#12 4,4'-DDE

R.T.: 5.718 min
Delta R.T.: -0.002 min
Response: 81633226
Conc: 58.57 ng/ml



#12 4,4'-DDE

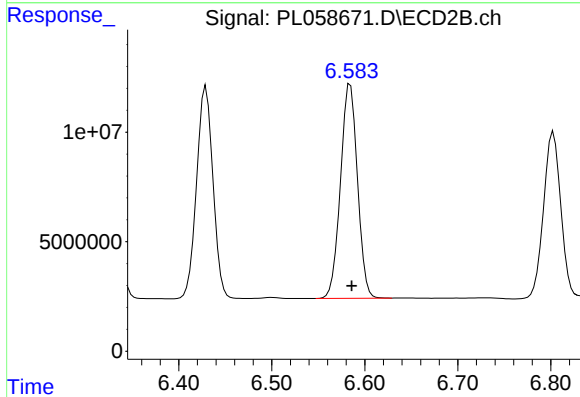
R.T.: 6.429 min
Delta R.T.: -0.002 min
Response: 118746073
Conc: 56.86 ng/ml



#13 Dieldrin

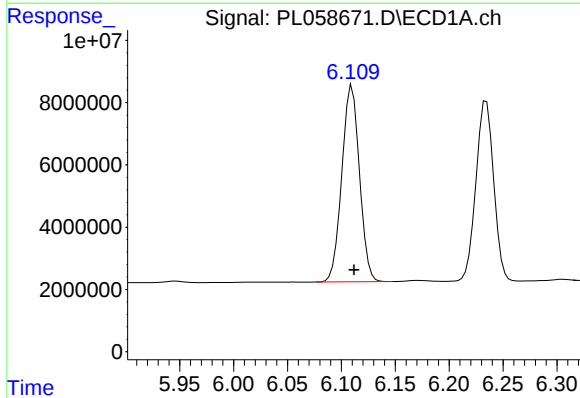
R.T.: 5.852 min
Delta R.T.: -0.003 min
Response: 88635105
Conc: 59.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



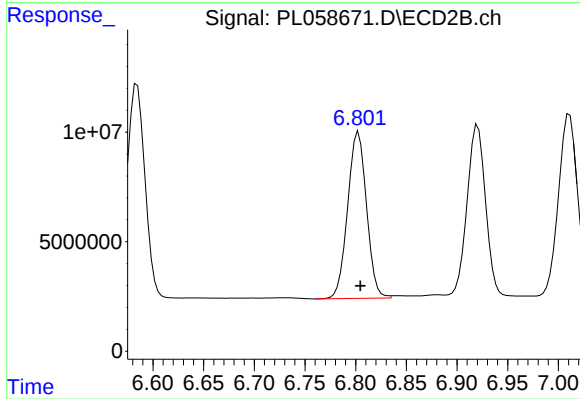
#13 Dieldrin

R.T.: 6.584 min
Delta R.T.: -0.002 min
Response: 124188936
Conc: 56.59 ng/ml



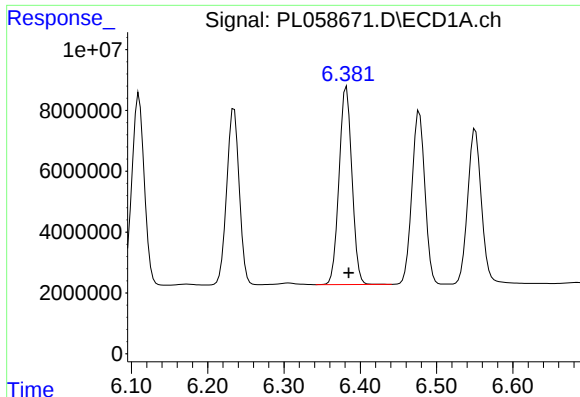
#14 Endrin

R.T.: 6.110 min
Delta R.T.: -0.002 min
Response: 71901617
Conc: 55.34 ng/ml



#14 Endrin

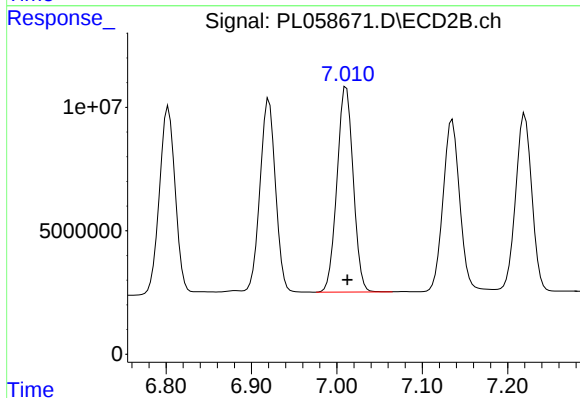
R.T.: 6.803 min
Delta R.T.: -0.002 min
Response: 98365565
Conc: 54.24 ng/ml



#15 Endosulfan II

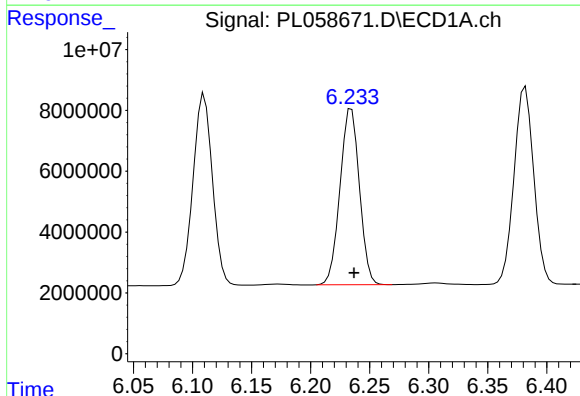
R.T.: 6.382 min
Delta R.T.: -0.003 min
Response: 75926041
Conc: 55.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



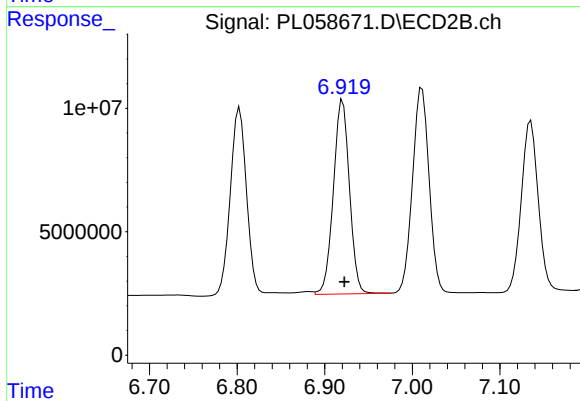
#15 Endosulfan II

R.T.: 7.011 min
Delta R.T.: -0.001 min
Response: 109732222
Conc: 54.95 ng/ml



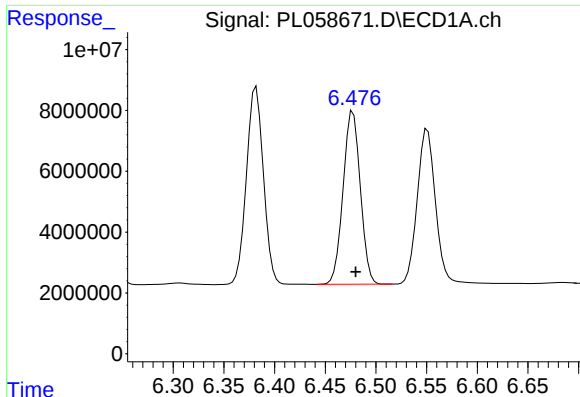
#16 4,4'-DDD

R.T.: 6.235 min
Delta R.T.: -0.002 min
Response: 66276768
Conc: 56.20 ng/ml



#16 4,4'-DDD

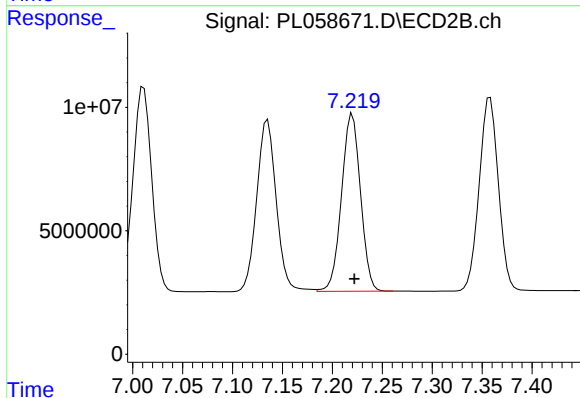
R.T.: 6.921 min
Delta R.T.: -0.002 min
Response: 100166829
Conc: 57.24 ng/ml



#17 4,4'-DDT

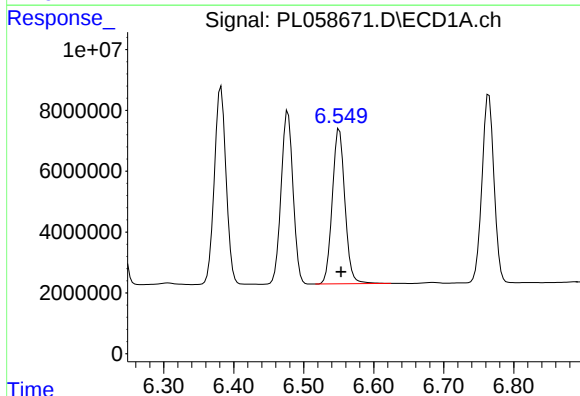
R.T.: 6.478 min
Delta R.T.: -0.003 min
Response: 67227974
Conc: 55.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



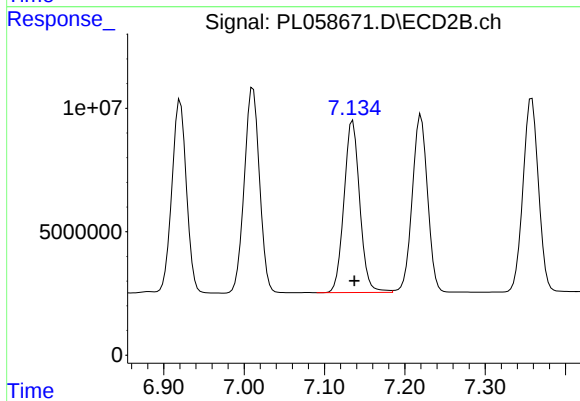
#17 4,4'-DDT

R.T.: 7.220 min
Delta R.T.: -0.002 min
Response: 95080637
Conc: 56.17 ng/ml



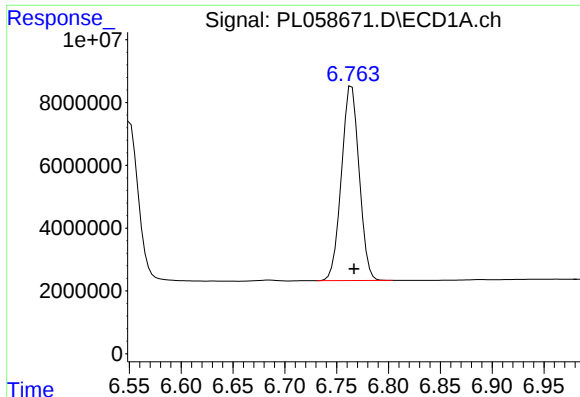
#18 Endrin aldehyde

R.T.: 6.551 min
Delta R.T.: -0.003 min
Response: 63866157
Conc: 54.41 ng/ml



#18 Endrin aldehyde

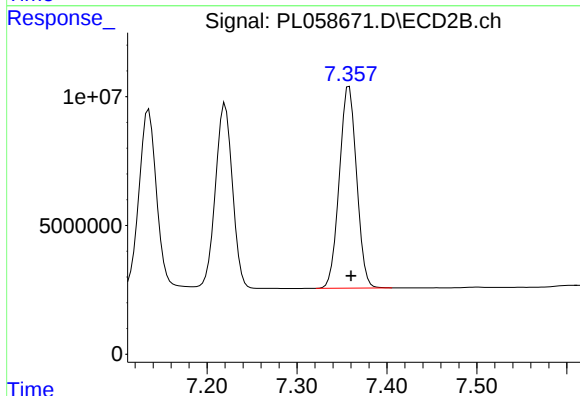
R.T.: 7.135 min
Delta R.T.: -0.002 min
Response: 94945490
Conc: 55.62 ng/ml



#19 Endosulfan Sulfate

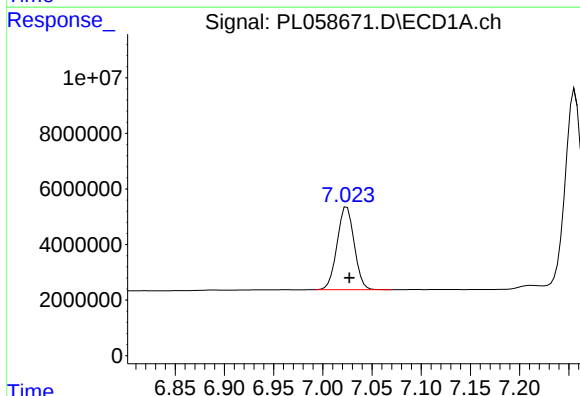
R.T.: 6.765 min
Delta R.T.: -0.002 min
Response: 73700484
Conc: 55.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



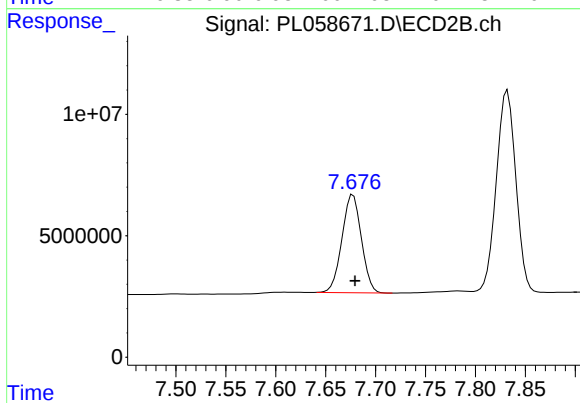
#19 Endosulfan Sulfate

R.T.: 7.358 min
Delta R.T.: -0.002 min
Response: 104784192
Conc: 55.99 ng/ml



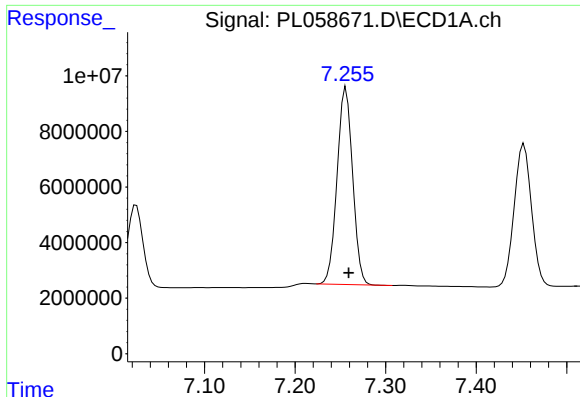
#20 Methoxychlor

R.T.: 7.025 min
Delta R.T.: -0.003 min
Response: 36133418
Conc: 55.66 ng/ml



#20 Methoxychlor

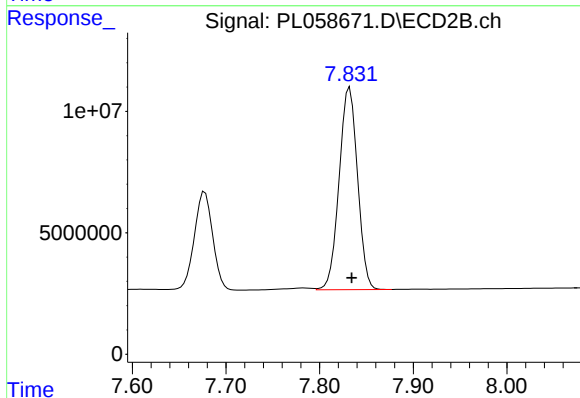
R.T.: 7.677 min
Delta R.T.: -0.002 min
Response: 54643155
Conc: 55.63 ng/ml



#21 Endrin ketone

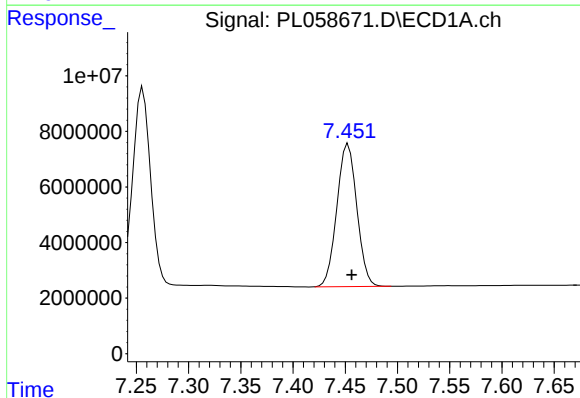
R.T.: 7.256 min
Delta R.T.: -0.003 min
Response: 84543113
Conc: 57.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



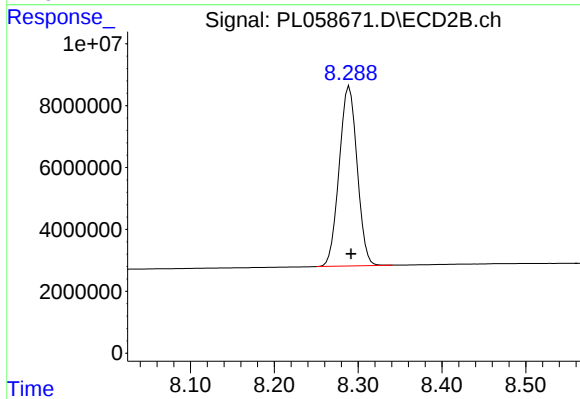
#21 Endrin ketone

R.T.: 7.832 min
Delta R.T.: -0.002 min
Response: 113919377
Conc: 56.55 ng/ml



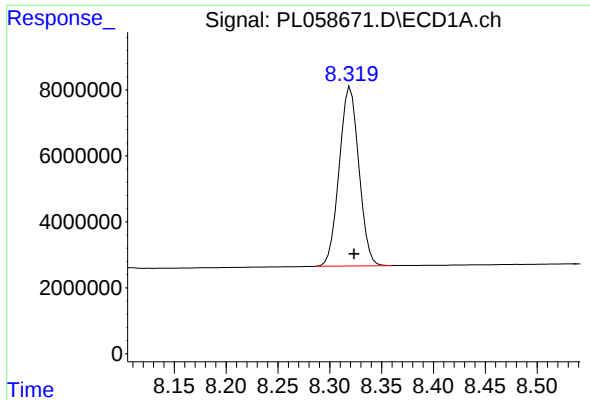
#22 Mirex

R.T.: 7.453 min
Delta R.T.: -0.003 min
Response: 68442977
Conc: 55.98 ng/ml



#22 Mirex

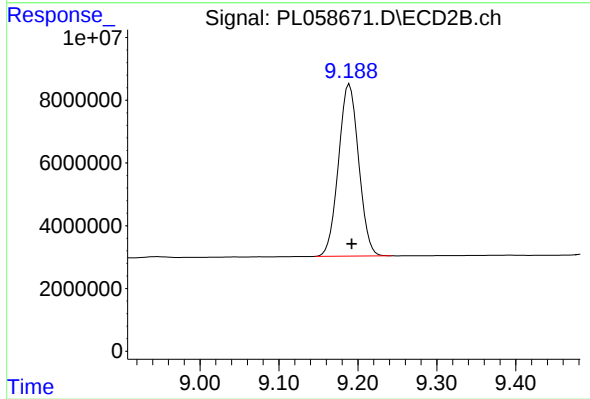
R.T.: 8.290 min
Delta R.T.: -0.002 min
Response: 86567627
Conc: 55.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.320 min
Delta R.T.: -0.003 min
Response: 71652688
Conc: 54.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.189 min
Delta R.T.: -0.003 min
Response: 97484323
Conc: 55.16 ng/ml