

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072624\
 Data File : PL090665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2024 15:08
 Operator : AR\AJ
 Sample : PB162287BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB162287BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 23:02:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 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	2.789	39293699	32077523	18.871m	19.060
28)	SA Decachlor...	9.061	7.932	30223298	32406581	22.744m	22.225
Target Compounds							
2)	A alpha-BHC	4.002	3.293	136.5E6	117.1E6	46.016m	48.481
3)	MA gamma-BHC...	4.334	3.623	133.5E6	114.1E6	47.666m	49.470
4)	MA Heptachlor	4.924	3.964	119.5E6	108.1E6	46.966m	49.021
5)	MB Aldrin	5.266	4.244	121.1E6	109.0E6	48.480	51.247
6)	B beta-BHC	4.531	3.922	60021926	48679316	47.316	47.161
7)	B delta-BHC	4.778	4.150	126.5E6	111.2E6	47.175m	50.552m
8)	B Heptachlo...	5.692	4.747	113.2E6	98775546	48.143	50.644
9)	A Endosulfan I	6.076	5.117	100.9E6	91349233	47.200m	49.952
10)	B gamma-Chl...	5.947	4.997	108.4E6	98950501	46.606m	48.806
11)	B alpha-Chl...	6.025	5.061	109.3E6	99131602	47.598m	49.060
12)	B 4,4'-DDE	6.198	5.250	97579189	90474556	48.258m	50.626
13)	MA Dieldrin	6.351	5.381	108.0E6	98466595	48.603m	50.215
14)	MA Endrin	6.580	5.656	89280409	85895129	48.563m	49.907
15)	B Endosulfa...	6.799	5.951	93050790	85156163	47.309m	49.846
16)	A 4,4'-DDD	6.716	5.803	82811066	76335227	49.053	50.949m
17)	MA 4,4'-DDT	7.030	6.055	84137756	77341748	49.984	52.787
18)	B Endrin al...	6.929	6.130	73357840	67536489	49.446m	51.691
19)	B Endosulfa...	7.163	6.353	87735867	82818890	49.957m	51.360
20)	A Methoxychlor	7.503	6.628	46286014	43837004	52.424m	54.217m
21)	B Endrin ke...	7.649	6.858	98083856	95205653	51.380	52.096
22)	Mirex	8.122	7.040	73368754	73907624	51.805m	49.716

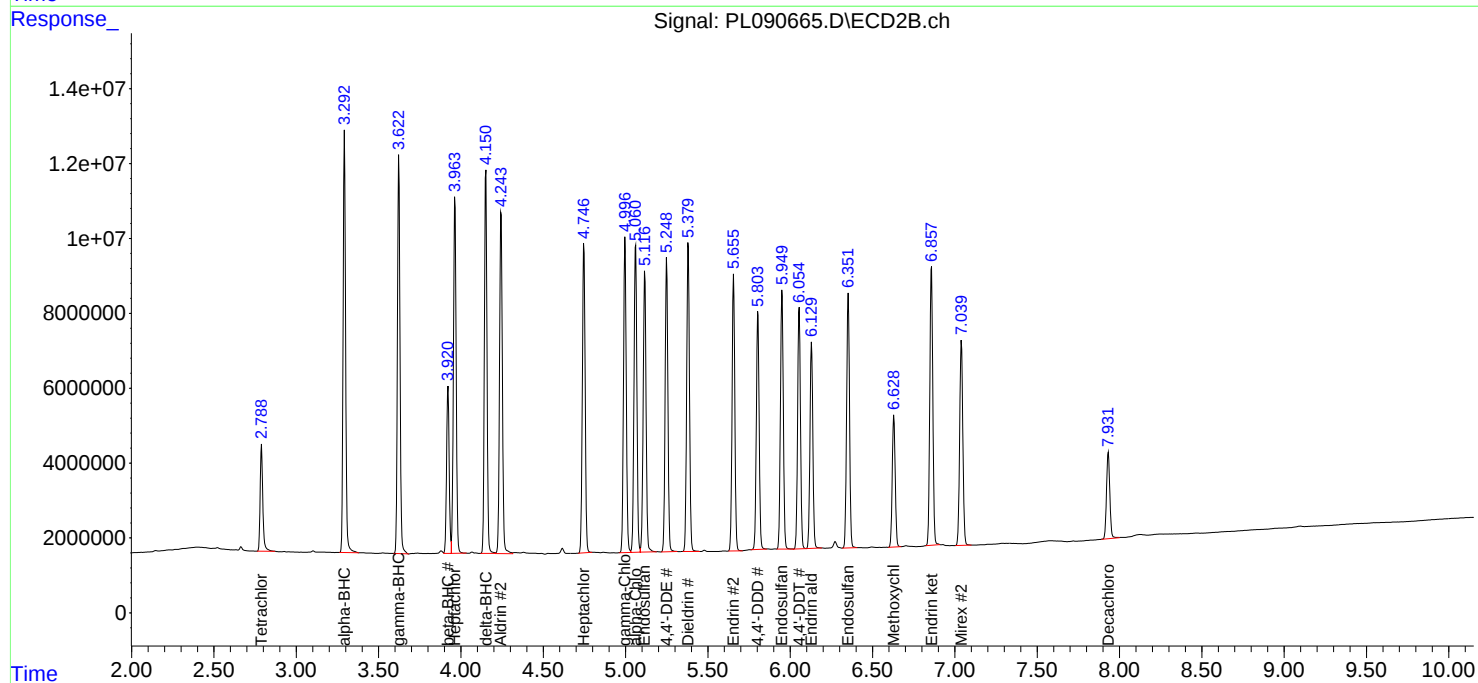
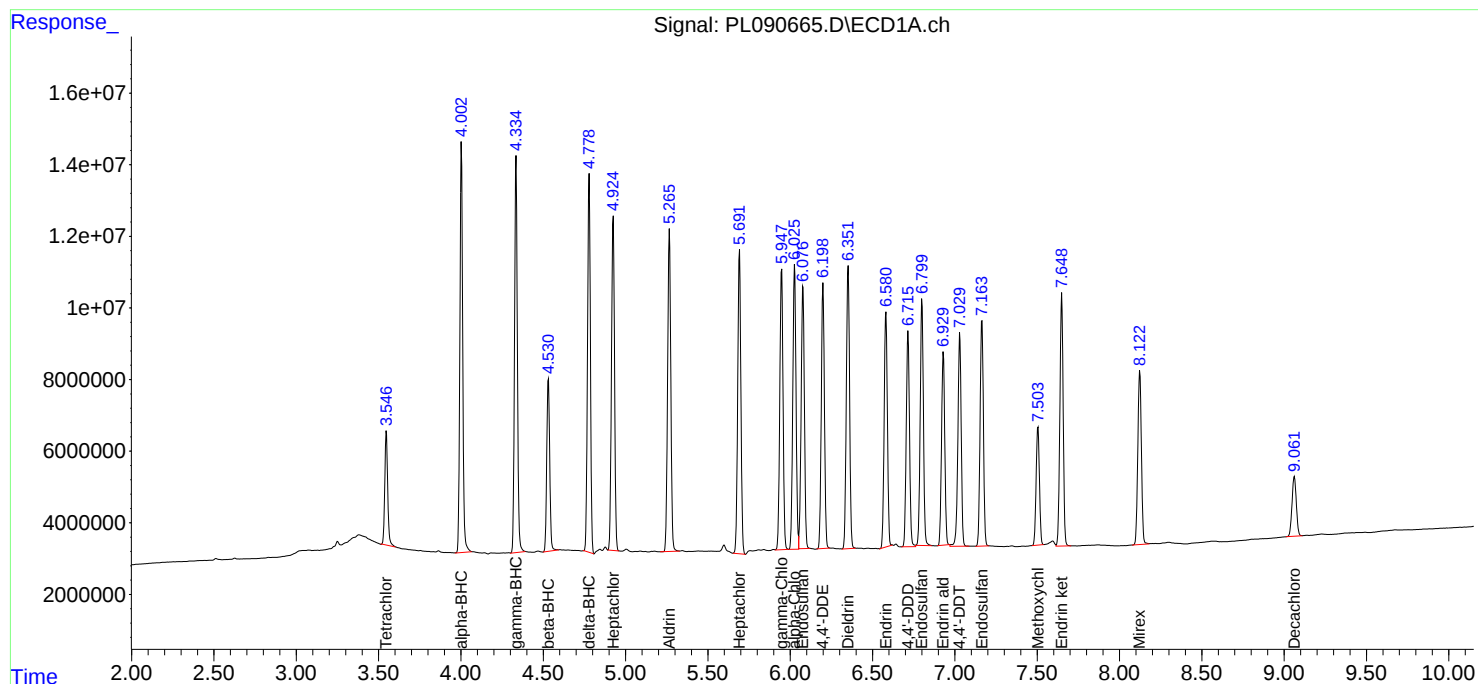
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

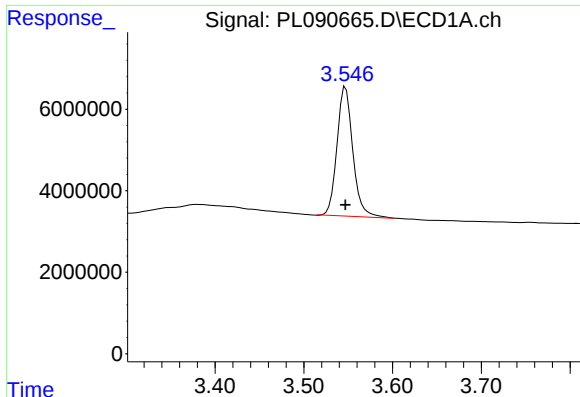
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072624\
Data File : PL090665.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2024 15:08
Operator : AR\AJ
Sample : PB162287BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB162287BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 23:02:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 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

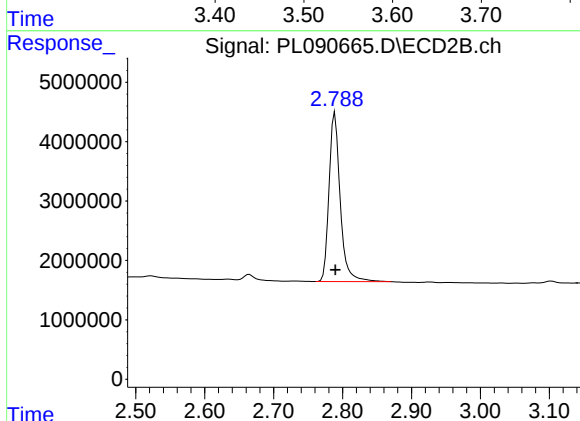




#1 Tetrachloro-m-xylene

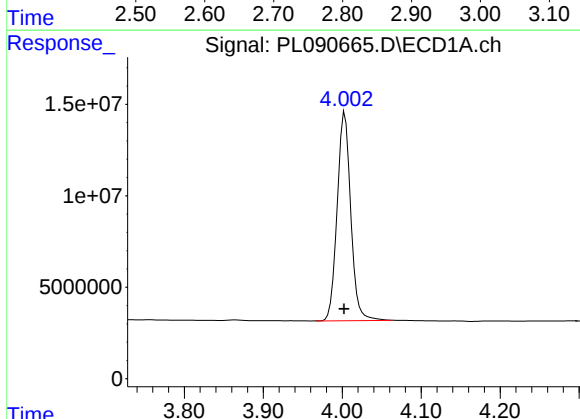
R.T.: 3.546 min
Delta R.T.: -0.001 min
Response: 39293699
Conc: 18.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162287BS



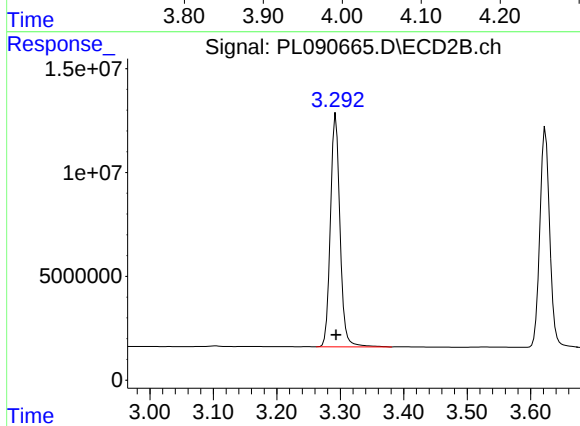
#1 Tetrachloro-m-xylene

R.T.: 2.789 min
Delta R.T.: 0.000 min
Response: 32077523
Conc: 19.06 ng/ml



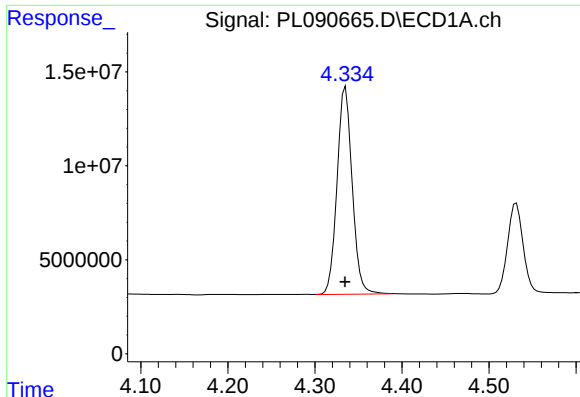
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 136547119
Conc: 46.02 ng/ml m



#2 alpha-BHC

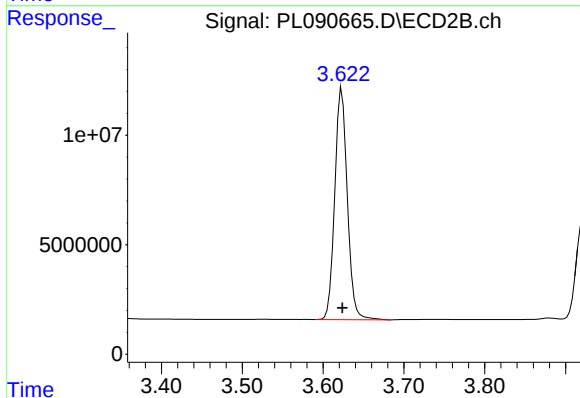
R.T.: 3.293 min
Delta R.T.: 0.000 min
Response: 117135878
Conc: 48.48 ng/ml



#3 gamma-BHC (Lindane)

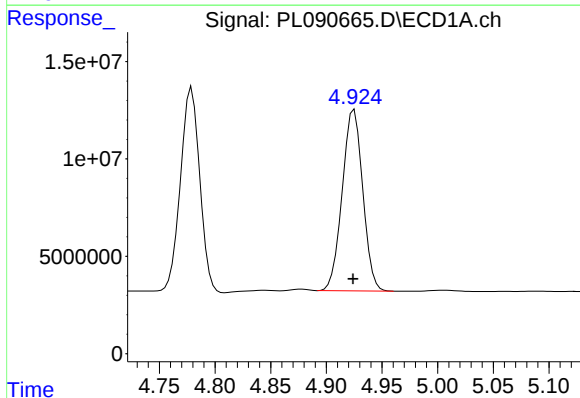
R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 133487406
Conc: 47.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162287BS



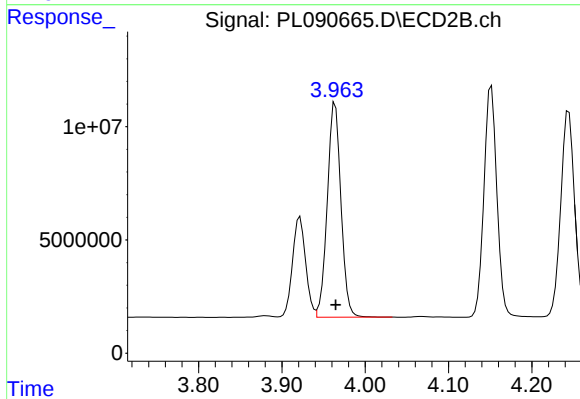
#3 gamma-BHC (Lindane)

R.T.: 3.623 min
Delta R.T.: 0.000 min
Response: 114077467
Conc: 49.47 ng/ml



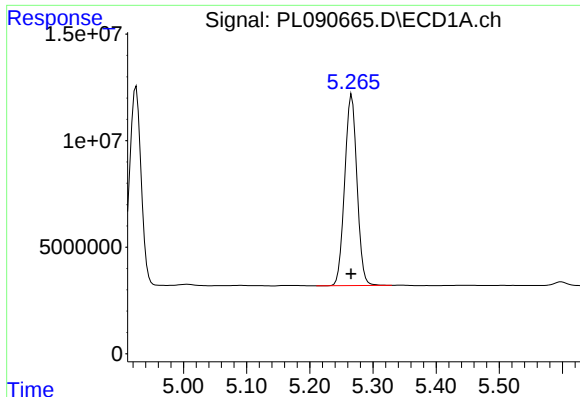
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 119530133
Conc: 46.97 ng/ml m



#4 Heptachlor

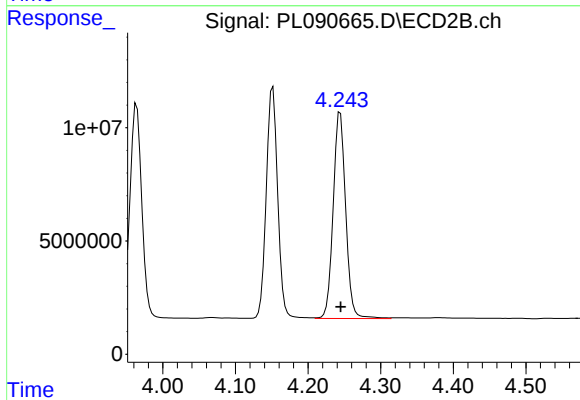
R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 108143465
Conc: 49.02 ng/ml



#5 Aldrin

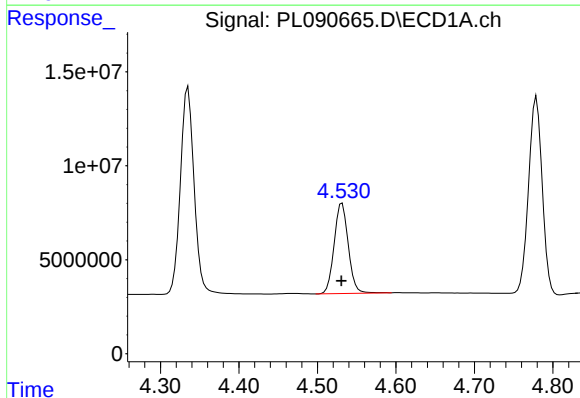
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 121123262
Conc: 48.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162287BS



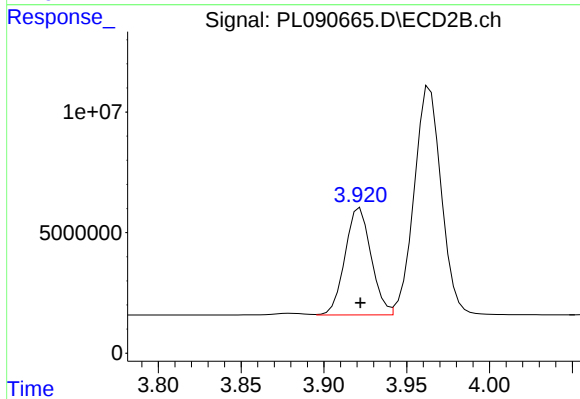
#5 Aldrin

R.T.: 4.244 min
Delta R.T.: 0.000 min
Response: 109027336
Conc: 51.25 ng/ml



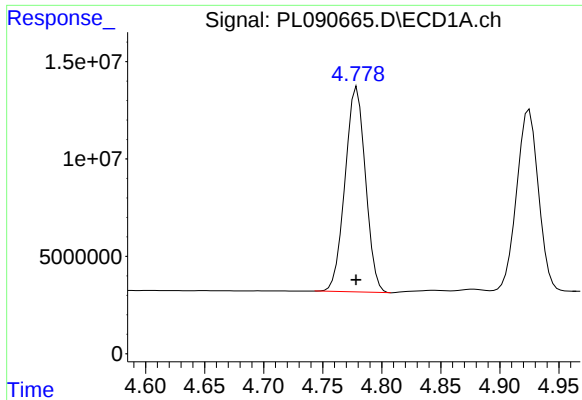
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 60021926
Conc: 47.32 ng/ml



#6 beta-BHC

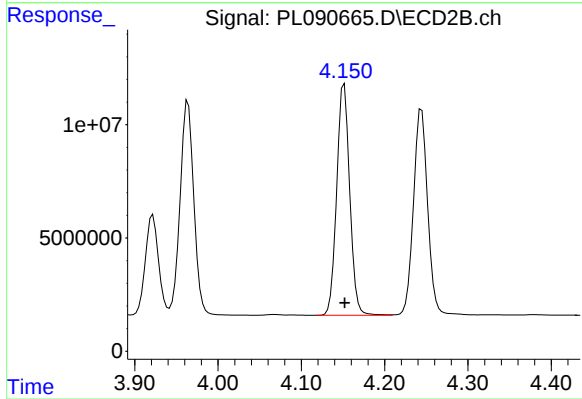
R.T.: 3.922 min
Delta R.T.: 0.000 min
Response: 48679316
Conc: 47.16 ng/ml



#7 delta-BHC

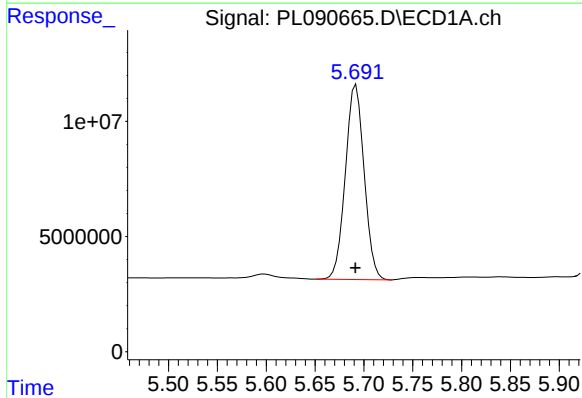
R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 126479246
Conc: 47.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162287BS



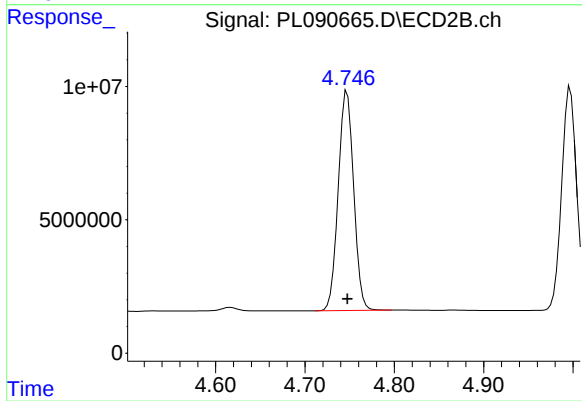
#7 delta-BHC

R.T.: 4.150 min
Delta R.T.: -0.002 min
Response: 111201839
Conc: 50.55 ng/ml m



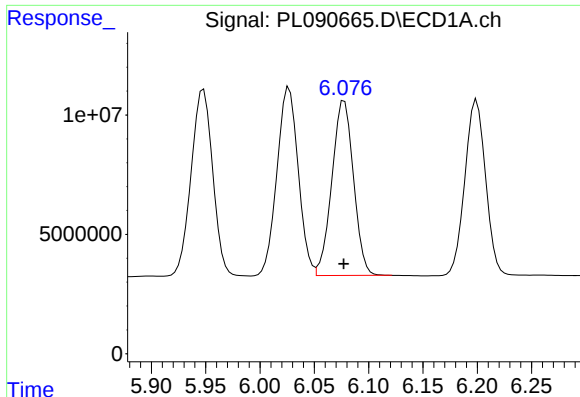
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 113155415
Conc: 48.14 ng/ml



#8 Heptachlor epoxide

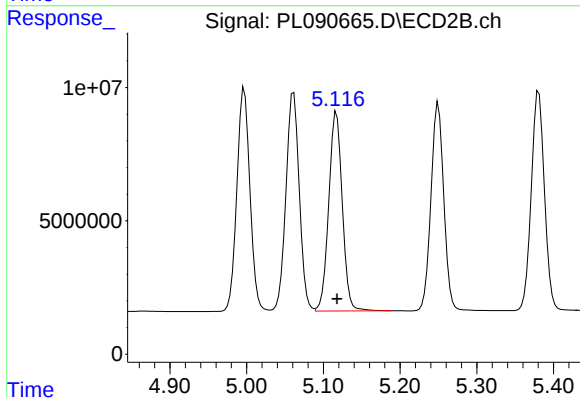
R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 98775546
Conc: 50.64 ng/ml



#9 Endosulfan I

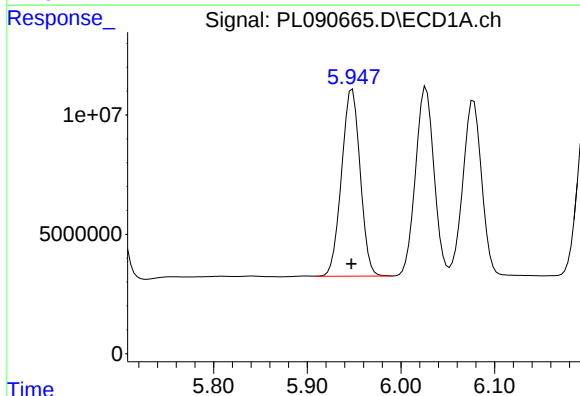
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 100947673
Conc: 47.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162287BS



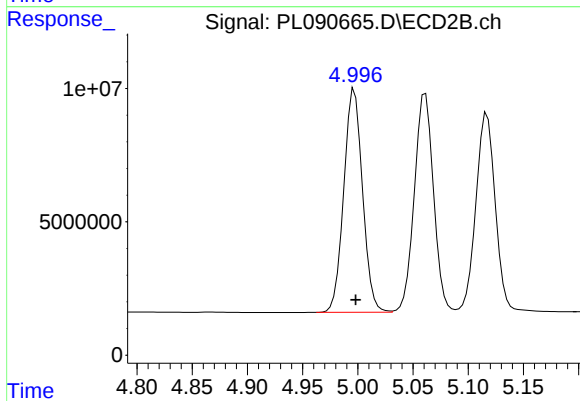
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 91349233
Conc: 49.95 ng/ml



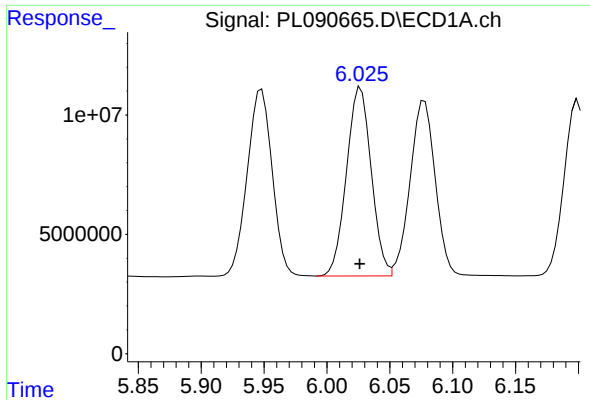
#10 gamma-Chlordane

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 108361169
Conc: 46.61 ng/ml m



#10 gamma-Chlordane

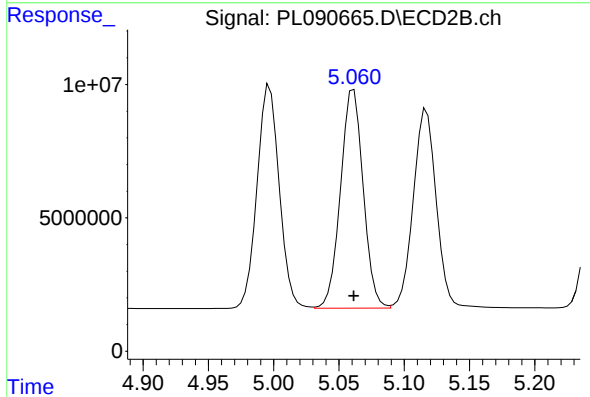
R.T.: 4.997 min
Delta R.T.: -0.001 min
Response: 98950501
Conc: 48.81 ng/ml



#11 alpha-Chlordane

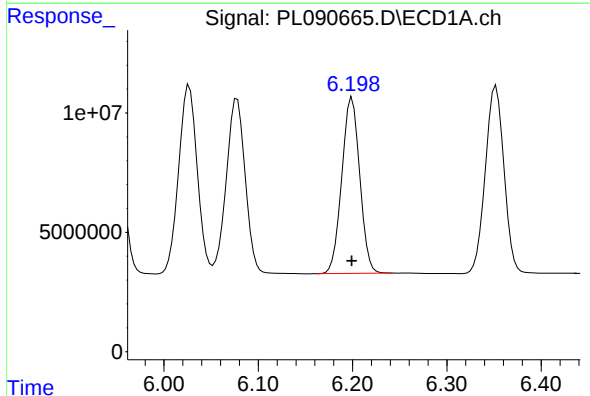
R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 109271807
Conc: 47.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162287BS



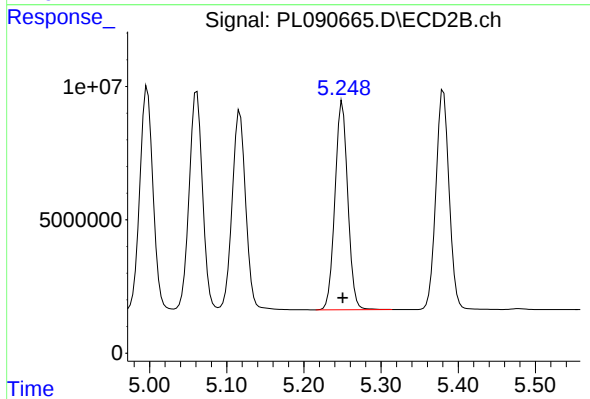
#11 alpha-Chlordane

R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 99131602
Conc: 49.06 ng/ml



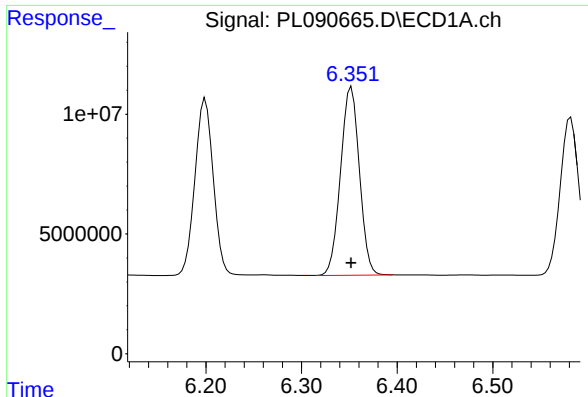
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 97579189
Conc: 48.26 ng/ml m



#12 4,4'-DDE

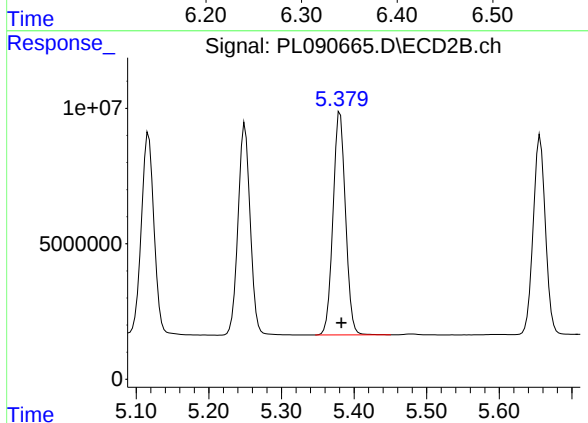
R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 90474556
Conc: 50.63 ng/ml



#13 Dieldrin

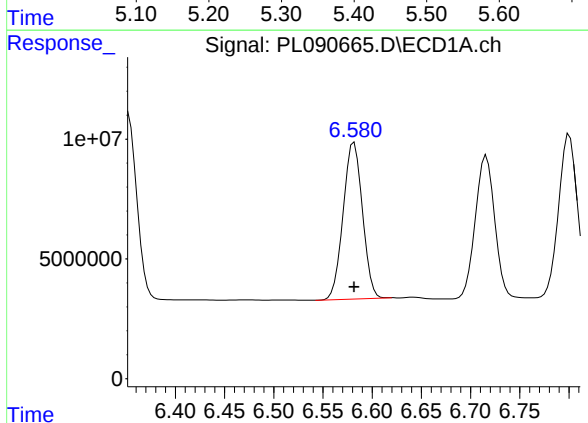
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 107987487
Conc: 48.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162287BS



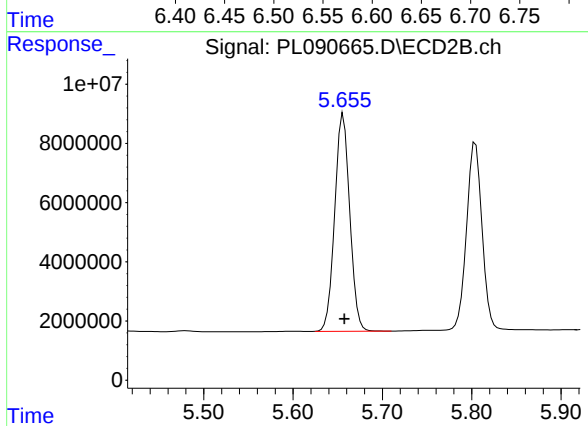
#13 Dieldrin

R.T.: 5.381 min
Delta R.T.: -0.001 min
Response: 98466595
Conc: 50.21 ng/ml



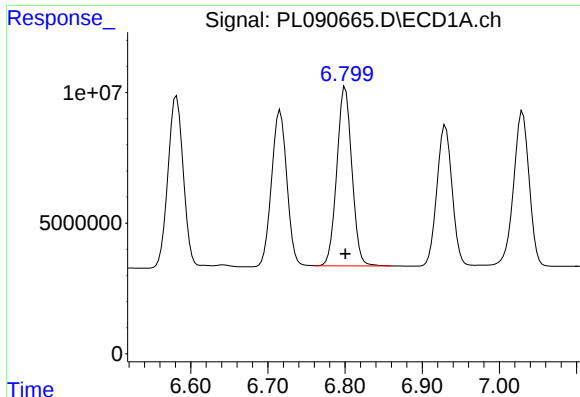
#14 Endrin

R.T.: 6.580 min
Delta R.T.: -0.001 min
Response: 89280409
Conc: 48.56 ng/ml m



#14 Endrin

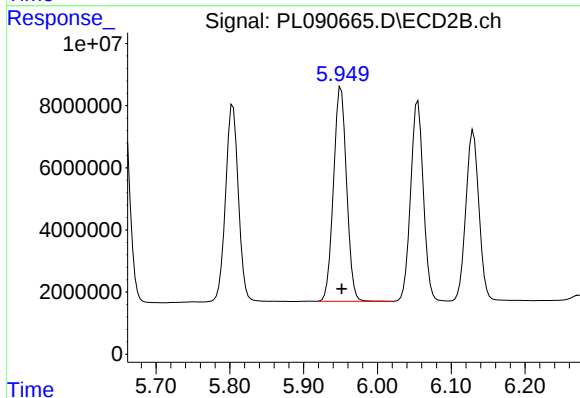
R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 85895129
Conc: 49.91 ng/ml



#15 Endosulfan II

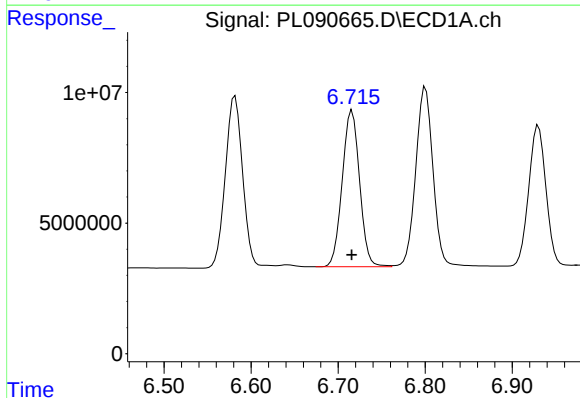
R.T.: 6.799 min
Delta R.T.: -0.001 min
Response: 93050790
Conc: 47.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162287BS



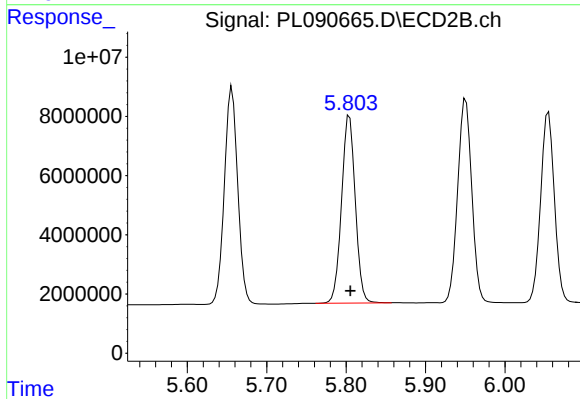
#15 Endosulfan II

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 85156163
Conc: 49.85 ng/ml



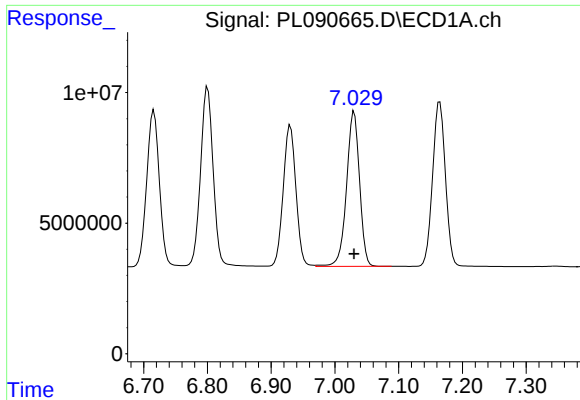
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 82811066
Conc: 49.05 ng/ml



#16 4,4'-DDD

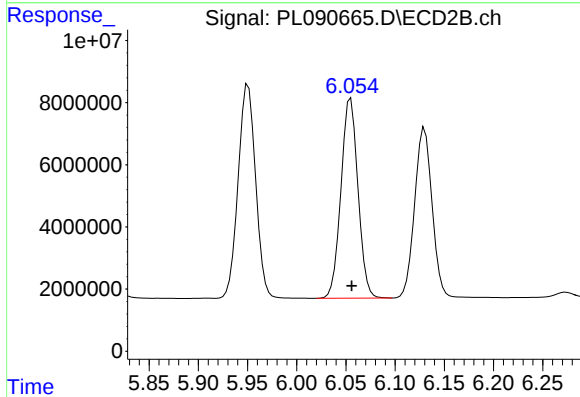
R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 76335227
Conc: 50.95 ng/ml m



#17 4,4'-DDT

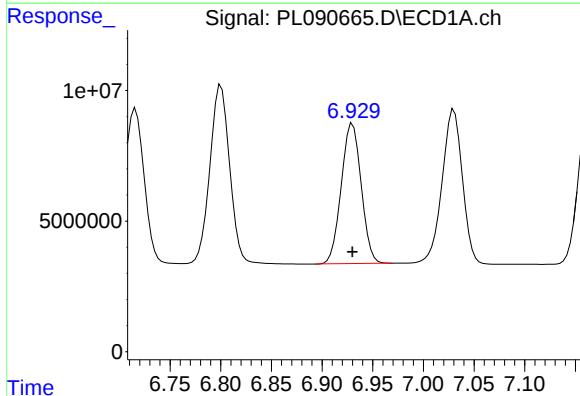
R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 84137756
Conc: 49.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162287BS



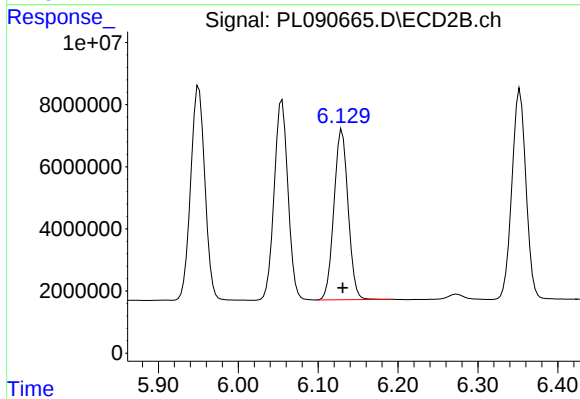
#17 4,4'-DDT

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 77341748
Conc: 52.79 ng/ml



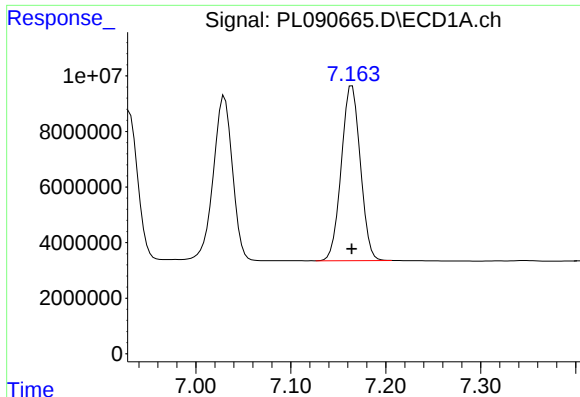
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: -0.001 min
Response: 73357840
Conc: 49.45 ng/ml m



#18 Endrin aldehyde

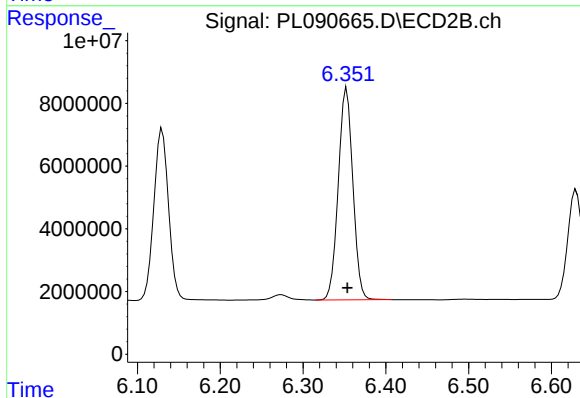
R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 67536489
Conc: 51.69 ng/ml



#19 Endosulfan Sulfate

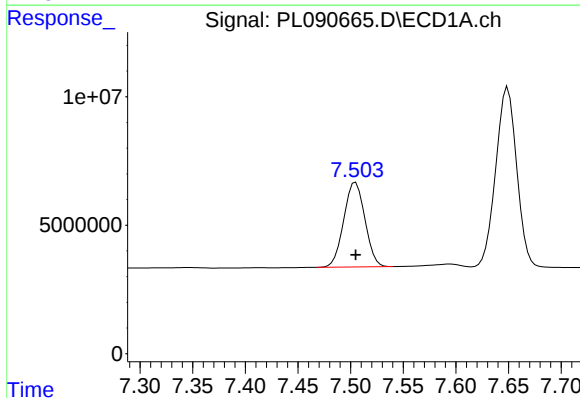
R.T.: 7.163 min
Delta R.T.: -0.001 min
Response: 87735867
Conc: 49.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162287BS



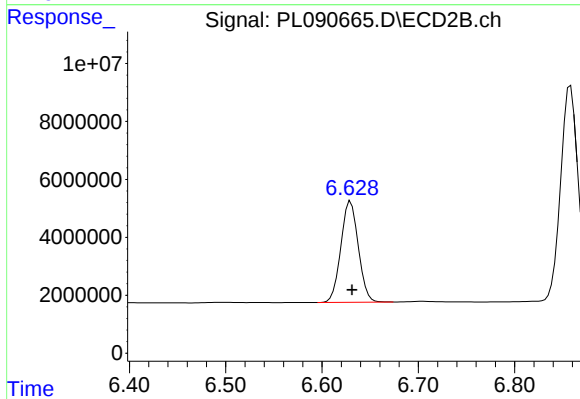
#19 Endosulfan Sulfate

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 82818890
Conc: 51.36 ng/ml



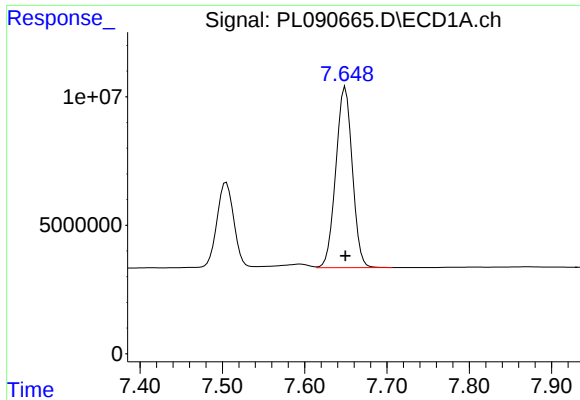
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: -0.001 min
Response: 46286014
Conc: 52.42 ng/ml m



#20 Methoxychlor

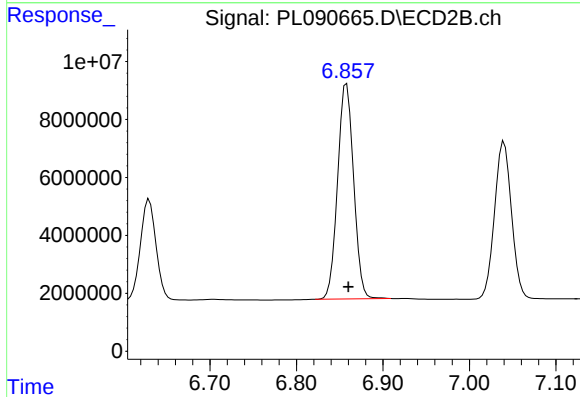
R.T.: 6.628 min
Delta R.T.: -0.003 min
Response: 43837004
Conc: 54.22 ng/ml m



#21 Endrin ketone

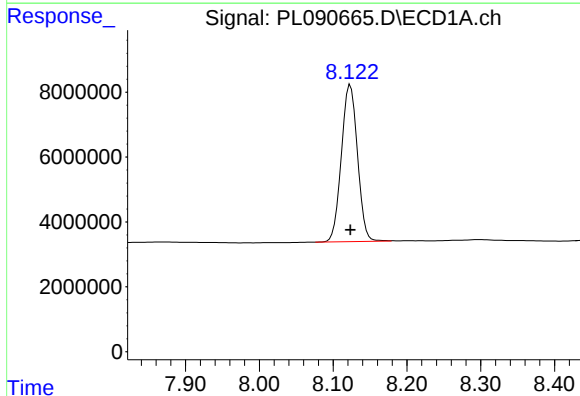
R.T.: 7.649 min
Delta R.T.: 0.000 min
Response: 98083856
Conc: 51.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162287BS



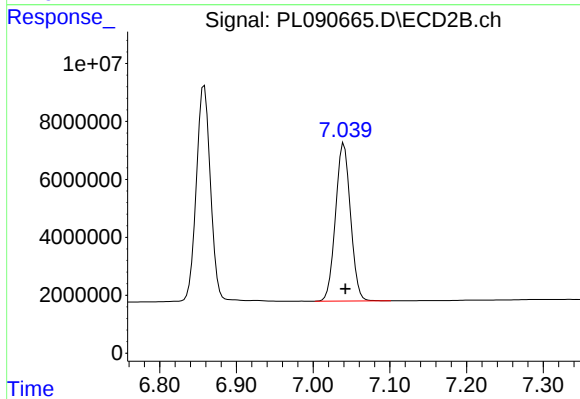
#21 Endrin ketone

R.T.: 6.858 min
Delta R.T.: -0.002 min
Response: 95205653
Conc: 52.10 ng/ml



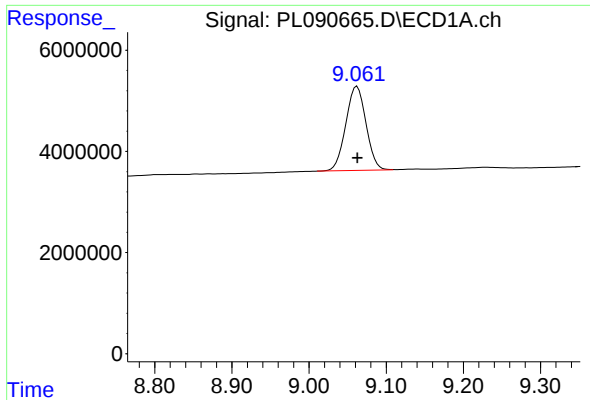
#22 Mirex

R.T.: 8.122 min
Delta R.T.: -0.001 min
Response: 73368754
Conc: 51.81 ng/ml m



#22 Mirex

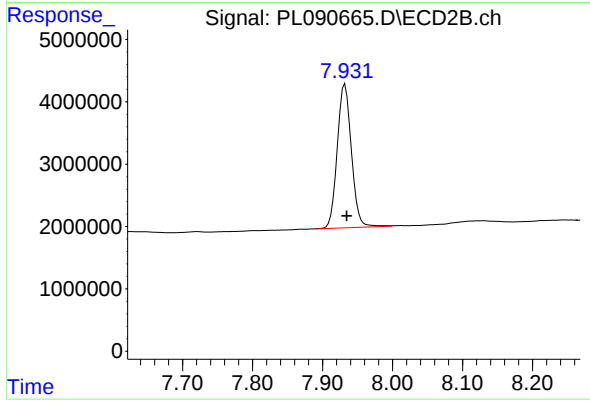
R.T.: 7.040 min
Delta R.T.: -0.002 min
Response: 73907624
Conc: 49.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: -0.002 min
Response: 30223298
Conc: 22.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162287BS



#28 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: -0.003 min
Response: 32406581
Conc: 22.23 ng/ml