

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062519\
 Data File : PL049813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2019 09:59
 Operator : SM\AJ
 Sample : PB120878BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB120878BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 01:07:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 2019
 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...	3.325	3.934	228.6E6	65148820	20.270	21.278
28)	SA Decachlor...	7.990	8.970	253.6E6	69420828	19.958	20.679
Target Compounds							
2)	A alpha-BHC	3.752	4.323	932.3E6	221.8E6	49.624	49.546
3)	MA gamma-BHC...	4.028	4.606	892.1E6	209.6E6	50.316	50.522
4)	MA Heptachlor	4.313	5.109	952.6E6	223.4E6	52.404	51.621
5)	MB Aldrin	4.551	5.411	921.9E6	206.7E6	53.387	52.767
6)	B beta-BHC	4.283	4.782	373.3E6	97918146	51.040	50.550
7)	B delta-BHC	4.476	4.996	802.9E6	172.6E6	44.893	43.814
8)	B Heptachlo...	4.988	5.798	842.7E6	187.1E6	52.353	51.464
9)	A Endosulfan I	5.318	6.154	805.8E6	173.3E6	52.082	51.000
10)	B gamma-Chl...	5.210	6.032	860.7E6	189.8E6	50.367	50.935
11)	B alpha-Chl...	5.266	6.104	848.8E6	186.7E6	51.139	50.483
12)	B 4,4'-DDE	5.433	6.265	857.5E6	180.9E6	51.476	52.130
13)	MA Dieldrin	5.558	6.410	865.2E6	179.7E6	51.937	50.641
14)	MA Endrin	5.810	6.627	785.5E6	151.7E6	49.049	48.045
15)	B Endosulfa...	6.085	6.839	738.2E6	155.5E6	50.664	48.276
16)	A 4,4'-DDD	5.945	6.754	684.9E6	135.4E6	54.256	51.788
17)	MA 4,4'-DDT	6.178	7.052	663.6E6	139.6E6	49.986	47.675
18)	B Endrin al...	6.252	6.963	594.2E6	133.6E6	50.306	48.655
19)	B Endosulfa...	6.463	7.186	653.3E6	147.5E6	50.387	48.995
20)	A Methoxychlor	6.724	7.512	315.9E6	77756387	48.464	46.651
21)	B Endrin ke...	6.945	7.654	753.7E6	159.2E6	53.621	51.074
22)	Mirex	7.118	8.103	555.2E6	133.1E6	53.715	52.625

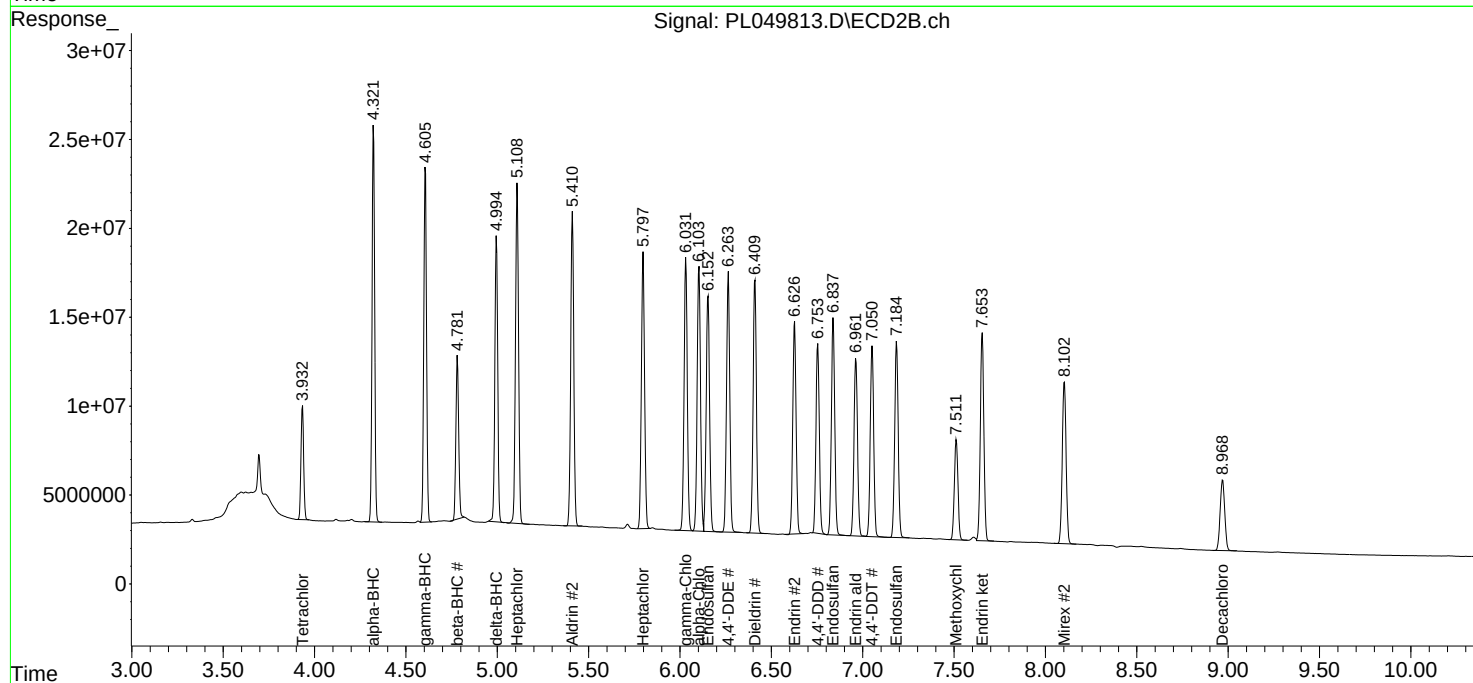
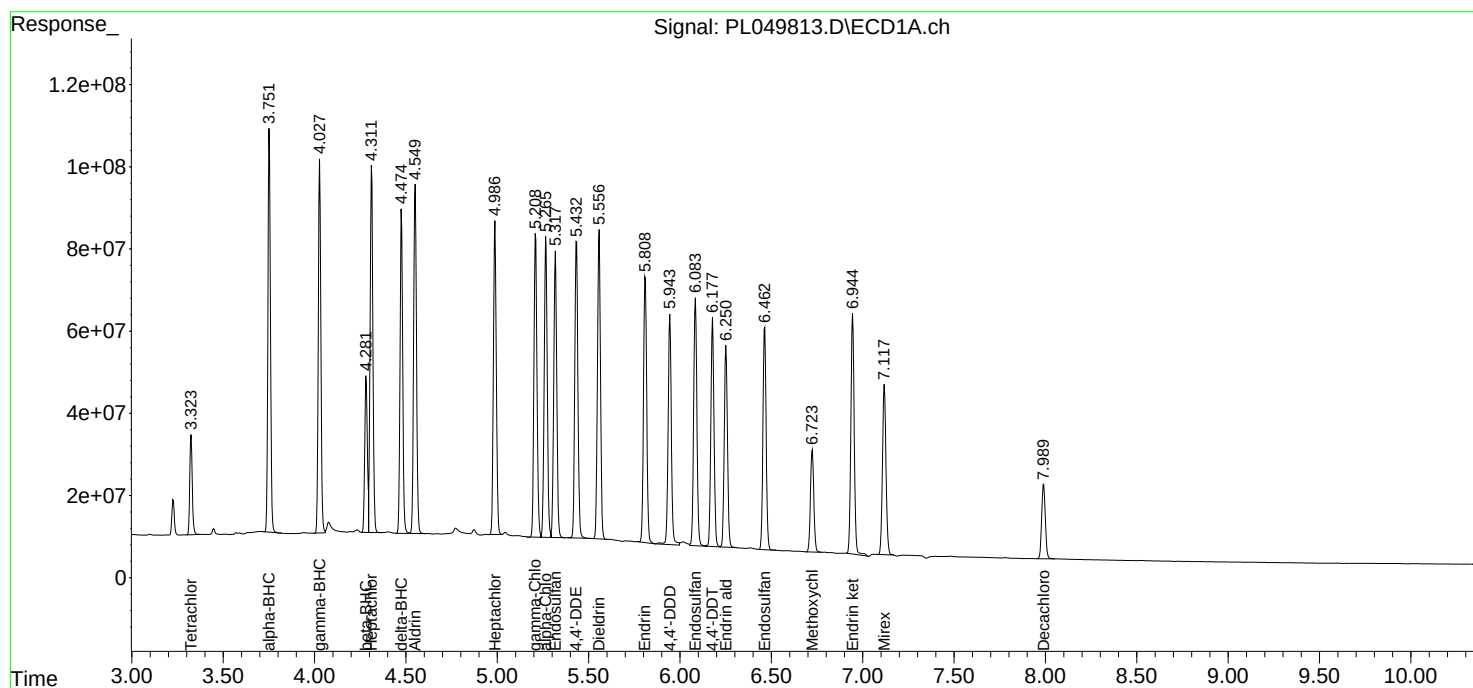
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

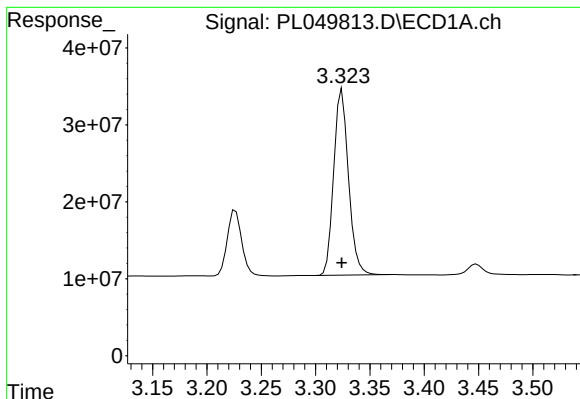
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062519\
Data File : PL049813.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2019 09:59
Operator : SM\AJ
Sample : PB120878BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB120878BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:07:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
Quant Title : GC Extractables
QLast Update : Fri Jun 21 02:23:20 2019
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

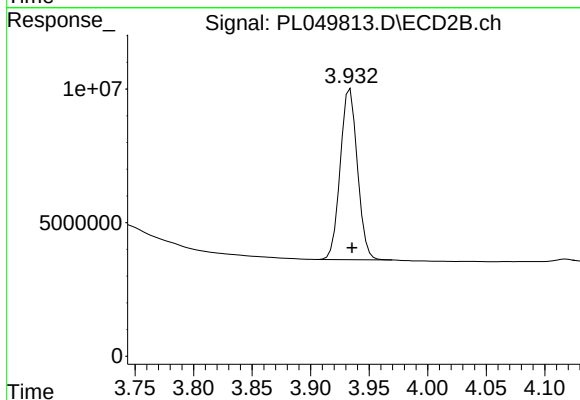




#1 Tetrachloro-m-xylene

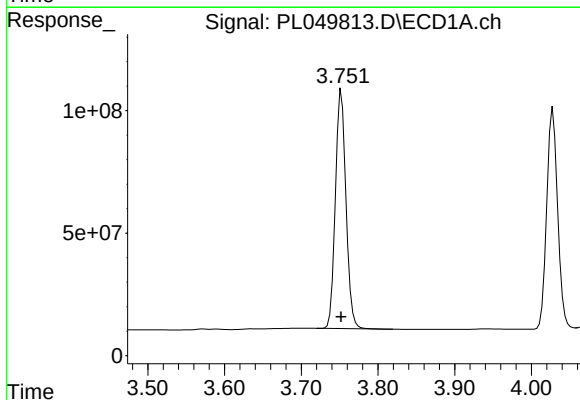
R.T.: 3.325 min
Delta R.T.: 0.000 min
Response: 228599424
Conc: 20.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120878BS



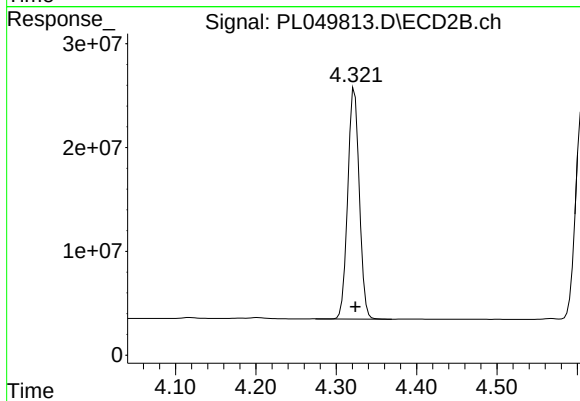
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: -0.001 min
Response: 65148820
Conc: 21.28 ng/ml



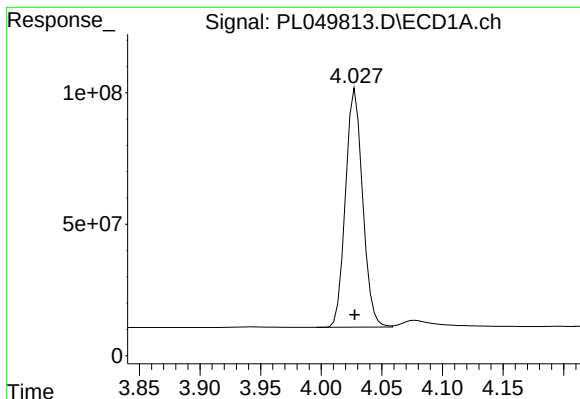
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 932296761
Conc: 49.62 ng/ml



#2 alpha-BHC

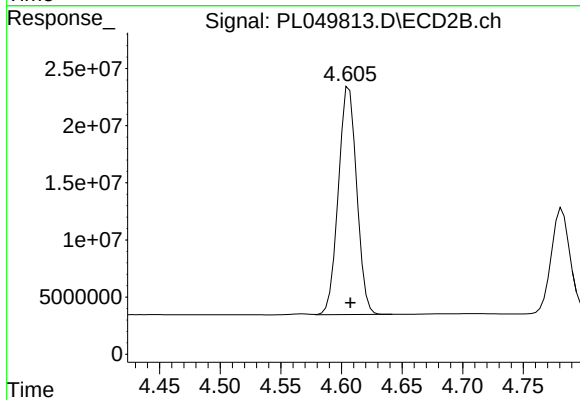
R.T.: 4.323 min
Delta R.T.: -0.001 min
Response: 221797379
Conc: 49.55 ng/ml



#3 gamma-BHC (Lindane)

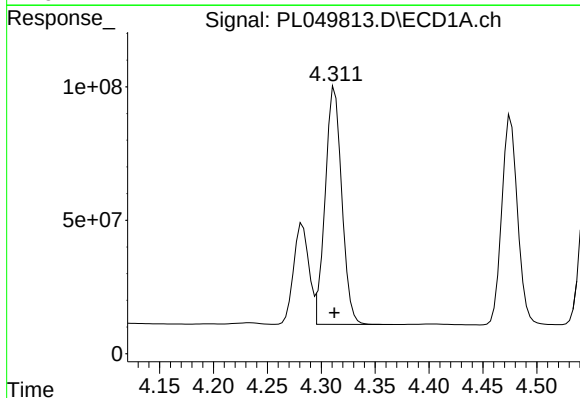
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 892120590
Conc: 50.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120878BS



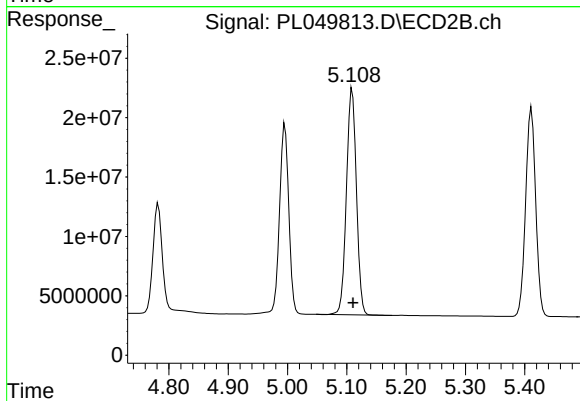
#3 gamma-BHC (Lindane)

R.T.: 4.606 min
Delta R.T.: 0.000 min
Response: 209554356
Conc: 50.52 ng/ml



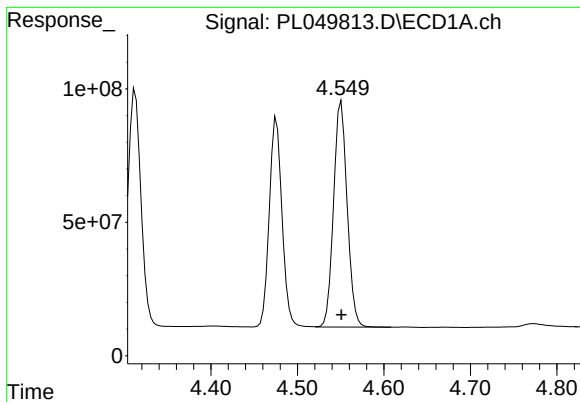
#4 Heptachlor

R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 952561856
Conc: 52.40 ng/ml



#4 Heptachlor

R.T.: 5.109 min
Delta R.T.: -0.001 min
Response: 223439850
Conc: 51.62 ng/ml



#5 Aldrin

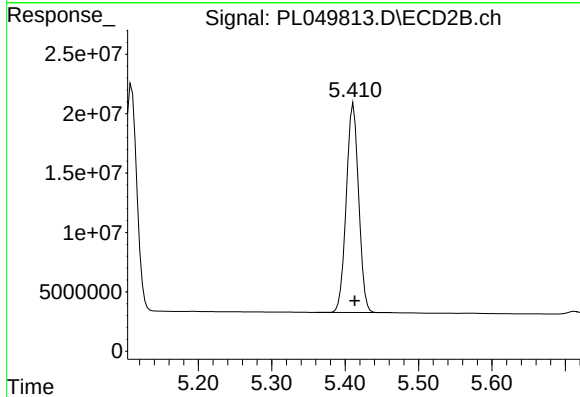
R.T.: 4.551 min

Delta R.T.: 0.000 min

Response: 921889196

Conc: 53.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120878BS



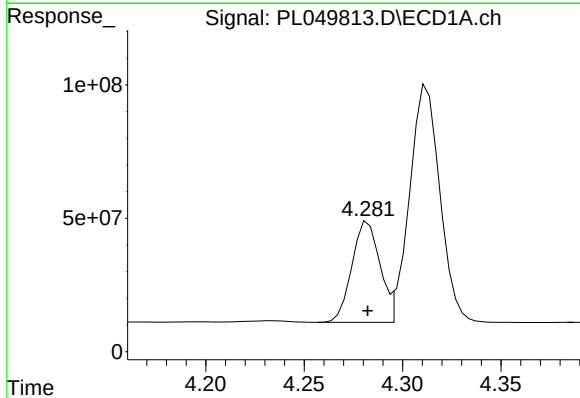
#5 Aldrin

R.T.: 5.411 min

Delta R.T.: -0.002 min

Response: 206693575

Conc: 52.77 ng/ml



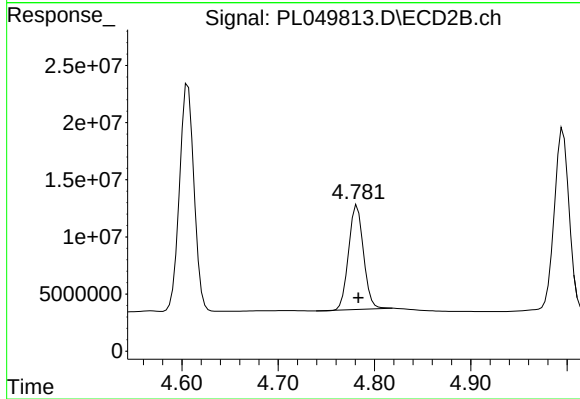
#6 beta-BHC

R.T.: 4.283 min

Delta R.T.: 0.000 min

Response: 373343686

Conc: 51.04 ng/ml



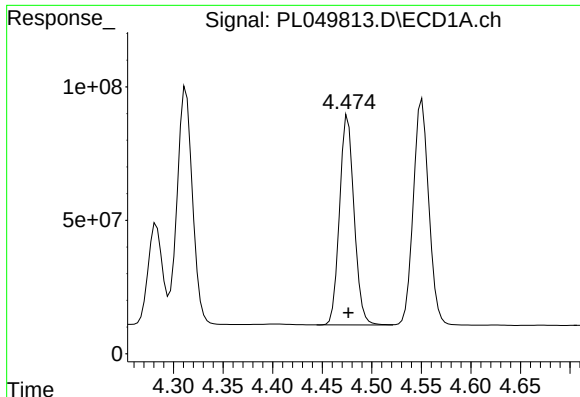
#6 beta-BHC

R.T.: 4.782 min

Delta R.T.: -0.001 min

Response: 97918146

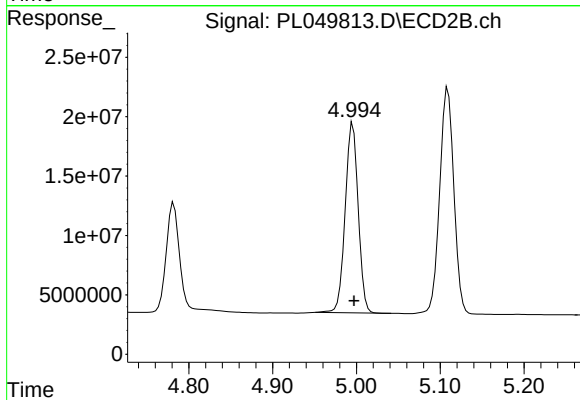
Conc: 50.55 ng/ml



#7 delta-BHC

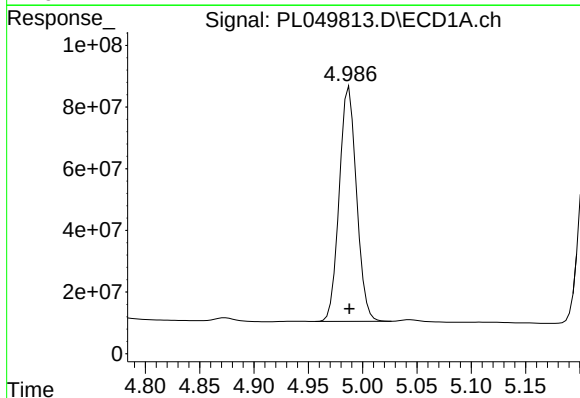
R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 802855968
Conc: 44.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120878BS



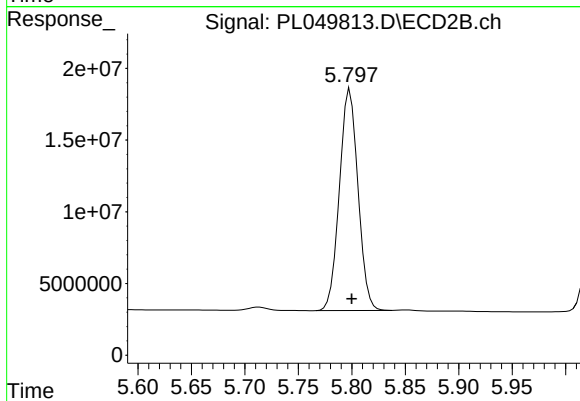
#7 delta-BHC

R.T.: 4.996 min
Delta R.T.: -0.001 min
Response: 172579850
Conc: 43.81 ng/ml



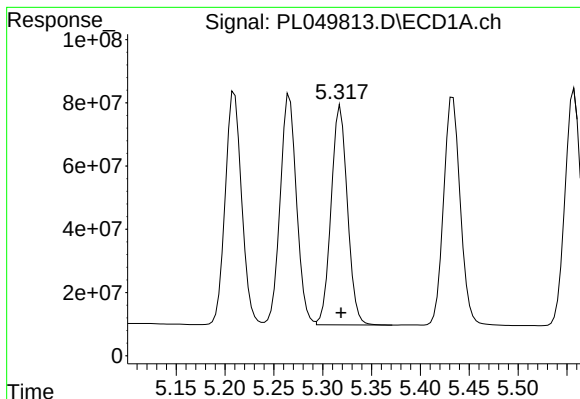
#8 Heptachlor epoxide

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 842738729
Conc: 52.35 ng/ml



#8 Heptachlor epoxide

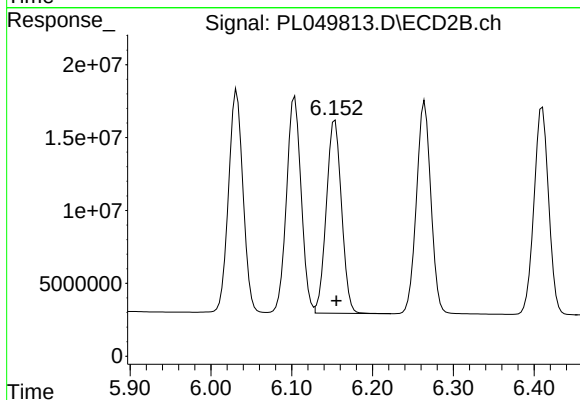
R.T.: 5.798 min
Delta R.T.: -0.002 min
Response: 187109926
Conc: 51.46 ng/ml



#9 Endosulfan I

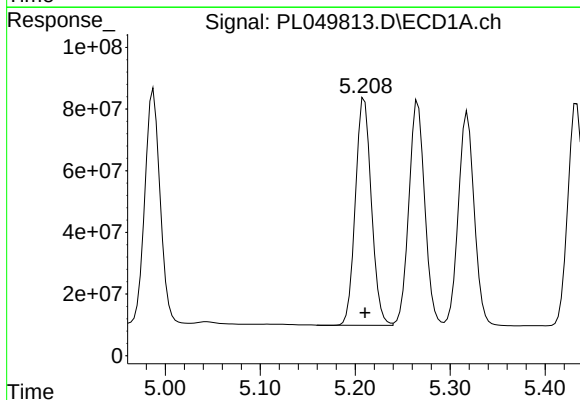
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 805833803
Conc: 52.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120878BS



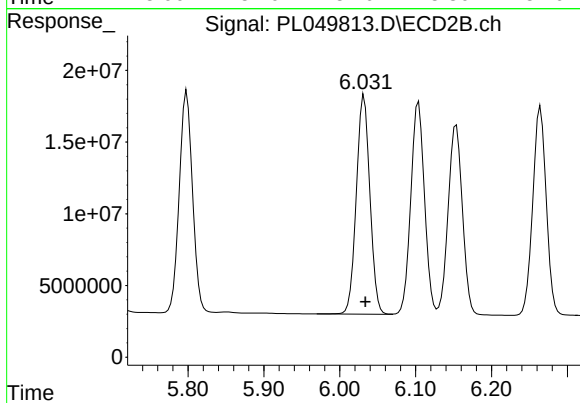
#9 Endosulfan I

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 173265030
Conc: 51.00 ng/ml



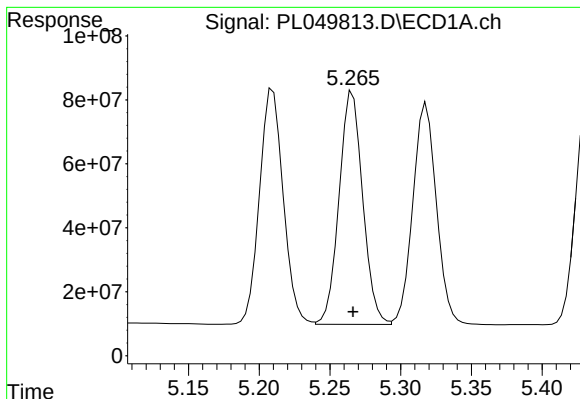
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 860716044
Conc: 50.37 ng/ml



#10 gamma-Chlordane

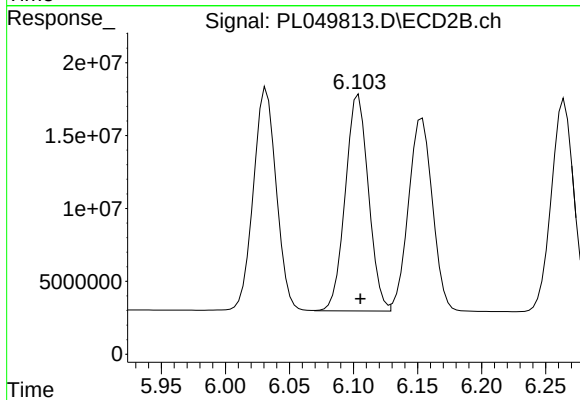
R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 189807750
Conc: 50.94 ng/ml



#11 alpha-Chlordane

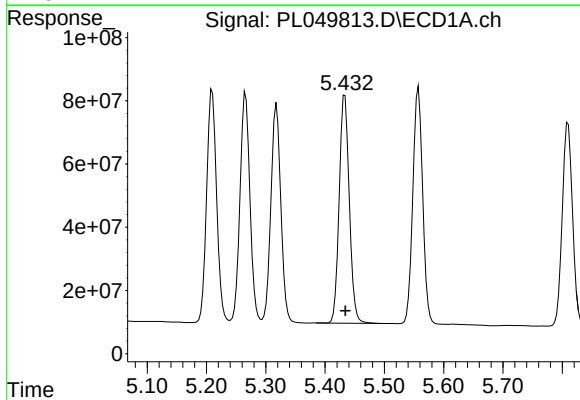
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 848849629
Conc: 51.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120878BS



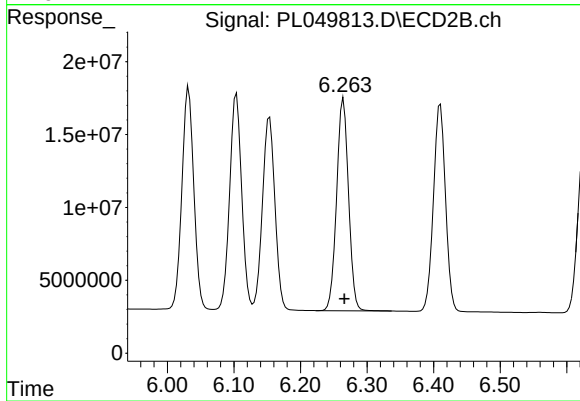
#11 alpha-Chlordane

R.T.: 6.104 min
Delta R.T.: -0.001 min
Response: 186708208
Conc: 50.48 ng/ml



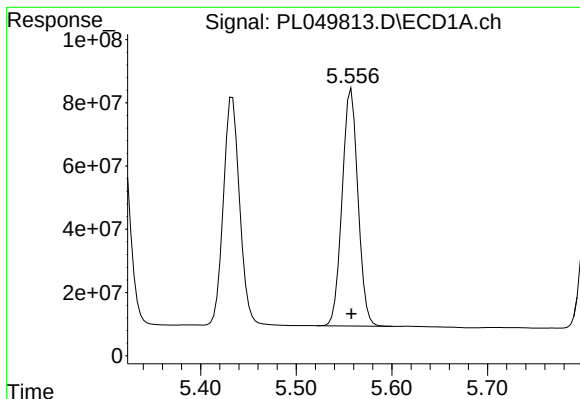
#12 4,4'-DDE

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 857538966
Conc: 51.48 ng/ml



#12 4,4'-DDE

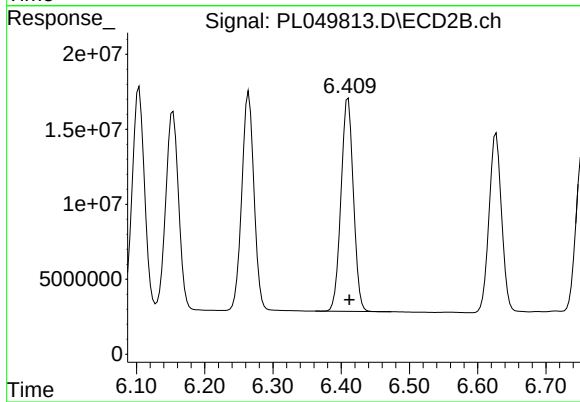
R.T.: 6.265 min
Delta R.T.: -0.001 min
Response: 180895953
Conc: 52.13 ng/ml



#13 Dieldrin

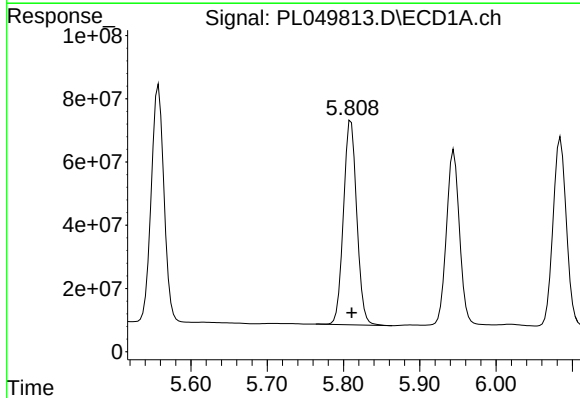
R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 865152185
Conc: 51.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120878BS



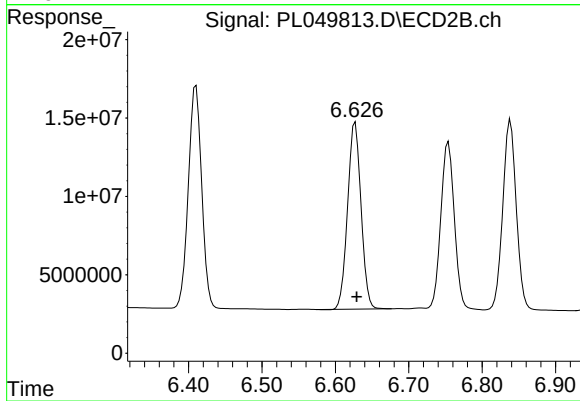
#13 Dieldrin

R.T.: 6.410 min
Delta R.T.: -0.002 min
Response: 179651585
Conc: 50.64 ng/ml



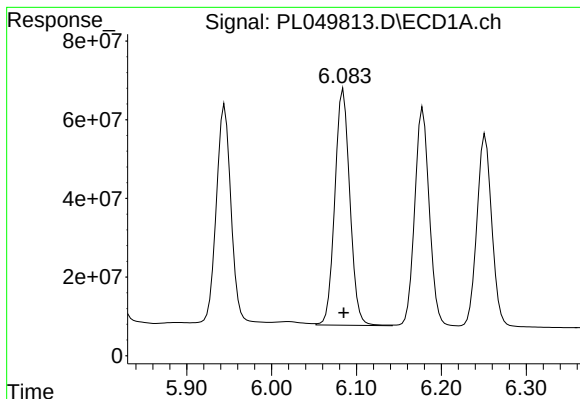
#14 Endrin

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 785503269
Conc: 49.05 ng/ml



#14 Endrin

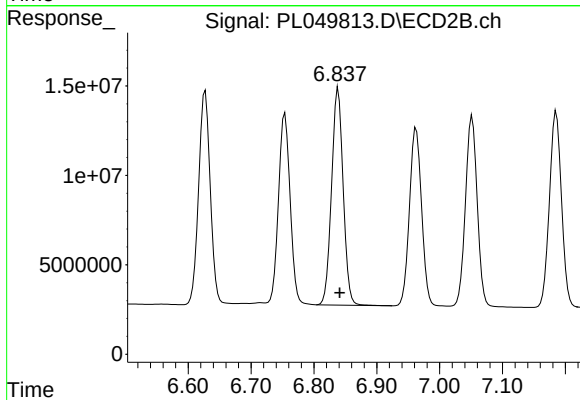
R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 151686483
Conc: 48.04 ng/ml



#15 Endosulfan II

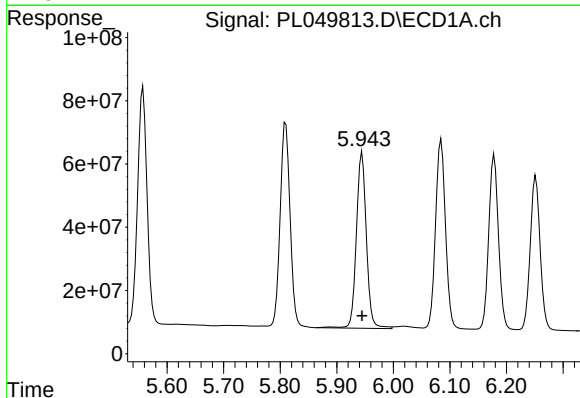
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 738248219
Conc: 50.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120878BS



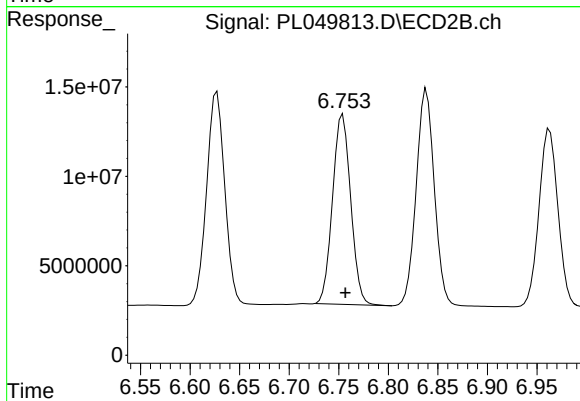
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: -0.003 min
Response: 155492026
Conc: 48.28 ng/ml



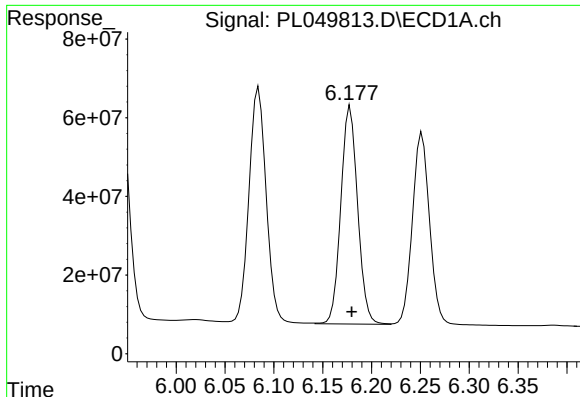
#16 4,4'-DDD

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 684928387
Conc: 54.26 ng/ml



#16 4,4'-DDD

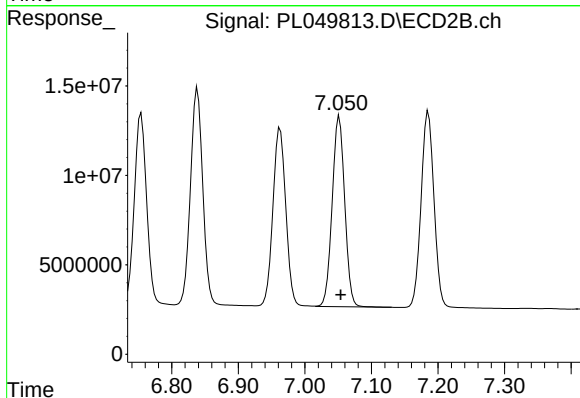
R.T.: 6.754 min
Delta R.T.: -0.003 min
Response: 135385449
Conc: 51.79 ng/ml



#17 4,4'-DDT

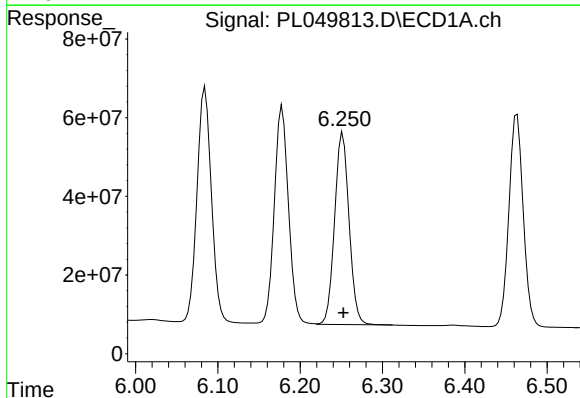
R.T.: 6.178 min
Delta R.T.: -0.001 min
Response: 663597843
Conc: 49.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120878BS



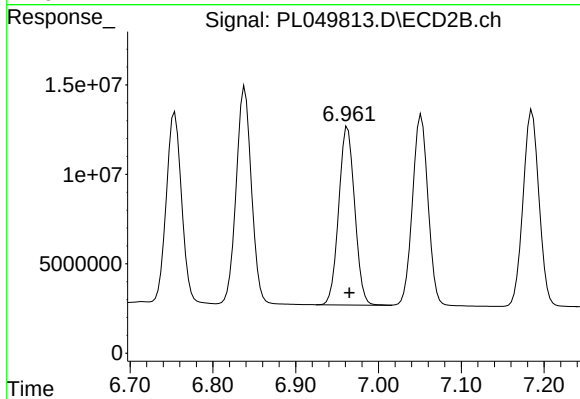
#17 4,4'-DDT

R.T.: 7.052 min
Delta R.T.: -0.002 min
Response: 139629322
Conc: 47.67 ng/ml



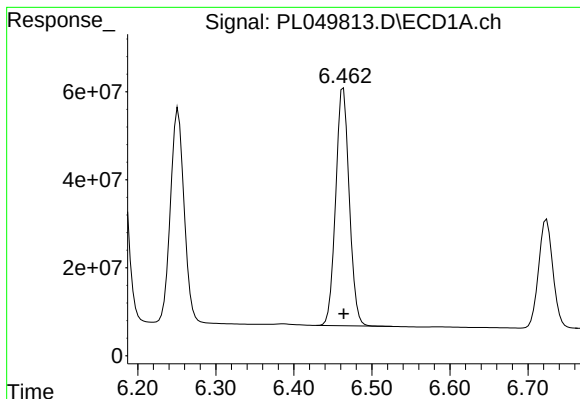
#18 Endrin aldehyde

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 594205512
Conc: 50.31 ng/ml



#18 Endrin aldehyde

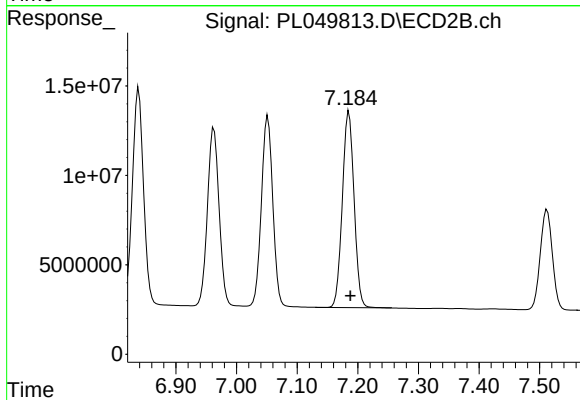
R.T.: 6.963 min
Delta R.T.: -0.002 min
Response: 133625876
Conc: 48.66 ng/ml



#19 Endosulfan Sulfate

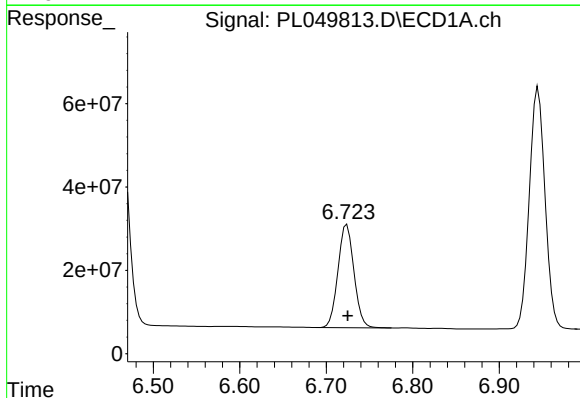
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 653288025
Conc: 50.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120878BS



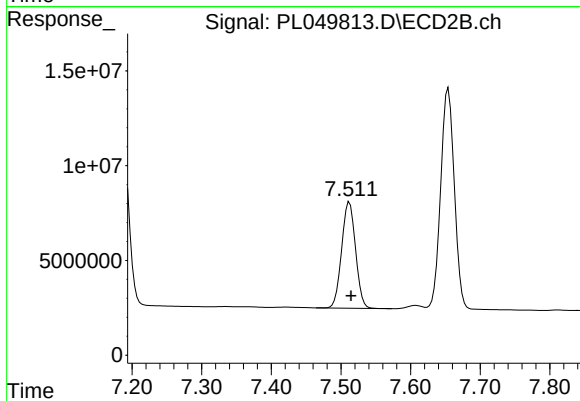
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.003 min
Response: 147455190
Conc: 49.00 ng/ml



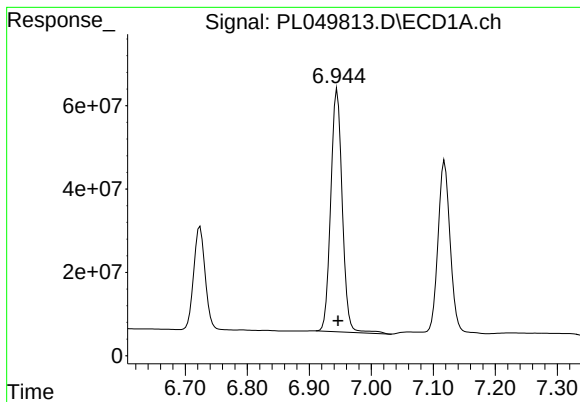
#20 Methoxychlor

R.T.: 6.724 min
Delta R.T.: -0.001 min
Response: 315897629
Conc: 48.46 ng/ml



#20 Methoxychlor

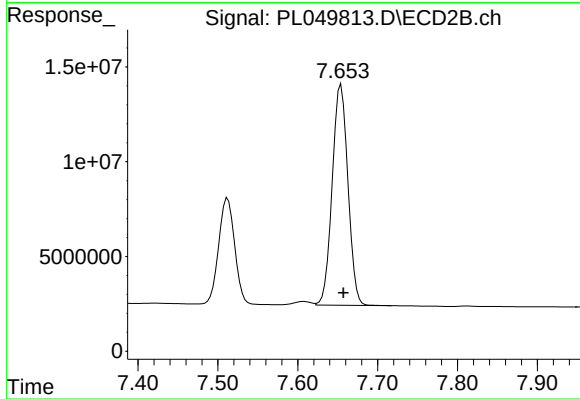
R.T.: 7.512 min
Delta R.T.: -0.002 min
Response: 77756387
Conc: 46.65 ng/ml



#21 Endrin ketone

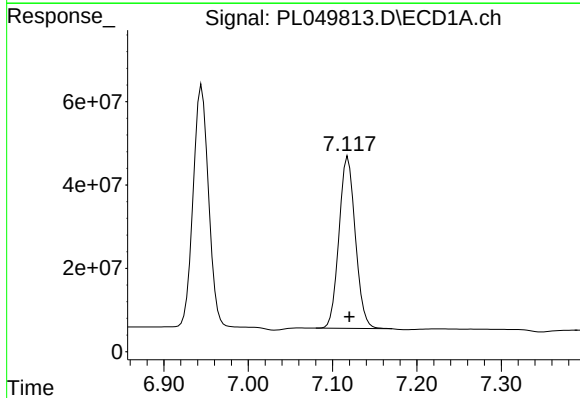
R.T.: 6.945 min
Delta R.T.: -0.001 min
Response: 753659765
Conc: 53.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120878BS



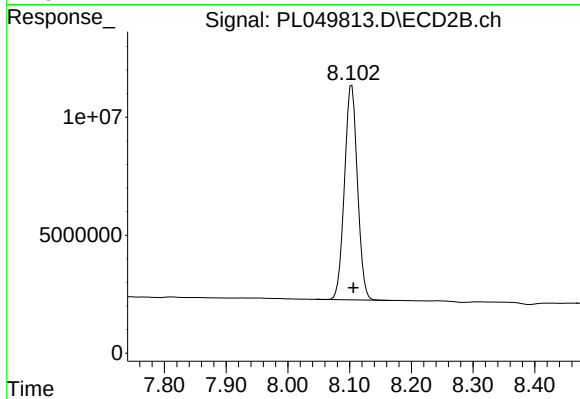
#21 Endrin ketone

R.T.: 7.654 min
Delta R.T.: -0.003 min
Response: 159156194
Conc: 51.07 ng/ml



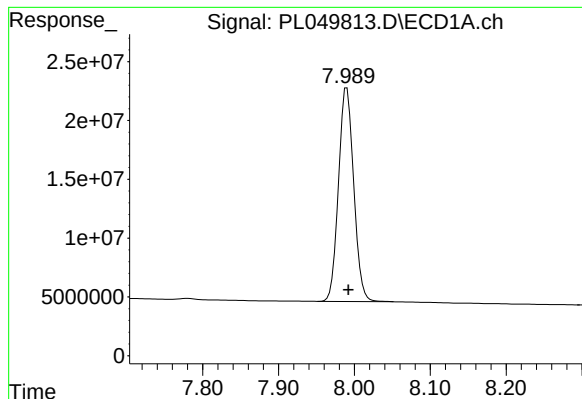
#22 Mirex

R.T.: 7.118 min
Delta R.T.: -0.002 min
Response: 555239924
Conc: 53.71 ng/ml



#22 Mirex

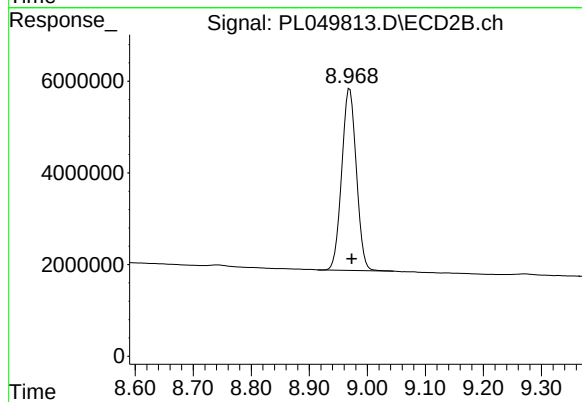
R.T.: 8.103 min
Delta R.T.: -0.003 min
Response: 133072052
Conc: 52.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 253592927
Conc: 19.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120878BS



#28 Decachlorobiphenyl

R.T.: 8.970 min
Delta R.T.: -0.003 min
Response: 69420828
Conc: 20.68 ng/ml