

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051722\
 Data File : PL074754.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2022 17:05
 Operator : AR\AJ
 Sample : PB144885BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB144885BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 06:45:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.648	4.653	8512757	21807249	16.766	15.889
28)	SA Decachlor...	11.650	10.405	8928669	21177055	19.993	20.632
Target Compounds							
2)	A alpha-BHC	6.232	5.355	33118302	82948373	48.408	49.289
3)	MA gamma-BHC...	6.631	5.775	31495314	78587223	48.792	47.560
4)	MA Heptachlor	7.286	6.185	30818109	71833784	47.752	47.326
5)	MB Aldrin	7.660	6.510	31003088	74355448	50.047	49.555
6)	B beta-BHC	6.882	6.152	14121815	36163732	47.317	45.548
7)	B delta-BHC	7.152	6.413	30115387	74964446	48.028	47.941
8)	B Heptachlo...	8.128	7.083	28337907	68264685	49.825	49.048
9)	A Endosulfan I	8.536	7.485	28342537	61973385	49.163	49.533
10)	B gamma-Chl...	8.398	7.360	27131513	68632951	52.453	49.525
11)	B alpha-Chl...	8.480	7.429	30849481	68214421	50.531	50.461
12)	B 4,4'-DDE	8.665	7.641	24620950	60756208	53.185	51.633
13)	MA Dieldrin	8.827	7.771	27527356	66805534	52.372	52.441
14)	MA Endrin	9.067	8.062	20413353	50169390	49.467	47.495
15)	B Endosulfa...	9.301	8.371	24476638	59004940	55.678	52.235
16)	A 4,4'-DDD	9.207	8.225	21694419	52244964	47.983	53.033
17)	MA 4,4'-DDT	9.527	8.486	21211334	48900036	46.149	48.875
18)	B Endrin al...	9.436	8.559	21254911	48157648	60.056	60.296
19)	B Endosulfa...	9.675	8.790	23488964	56408571	51.970	51.820
20)	A Methoxychlor	10.012	9.080	11791674	28336551	48.146	48.489
21)	B Endrin ke...	10.177	9.308	27412686	64516357	53.453	57.868
22)	Mirex	10.651	9.497	20401386	48606482	50.560	50.182

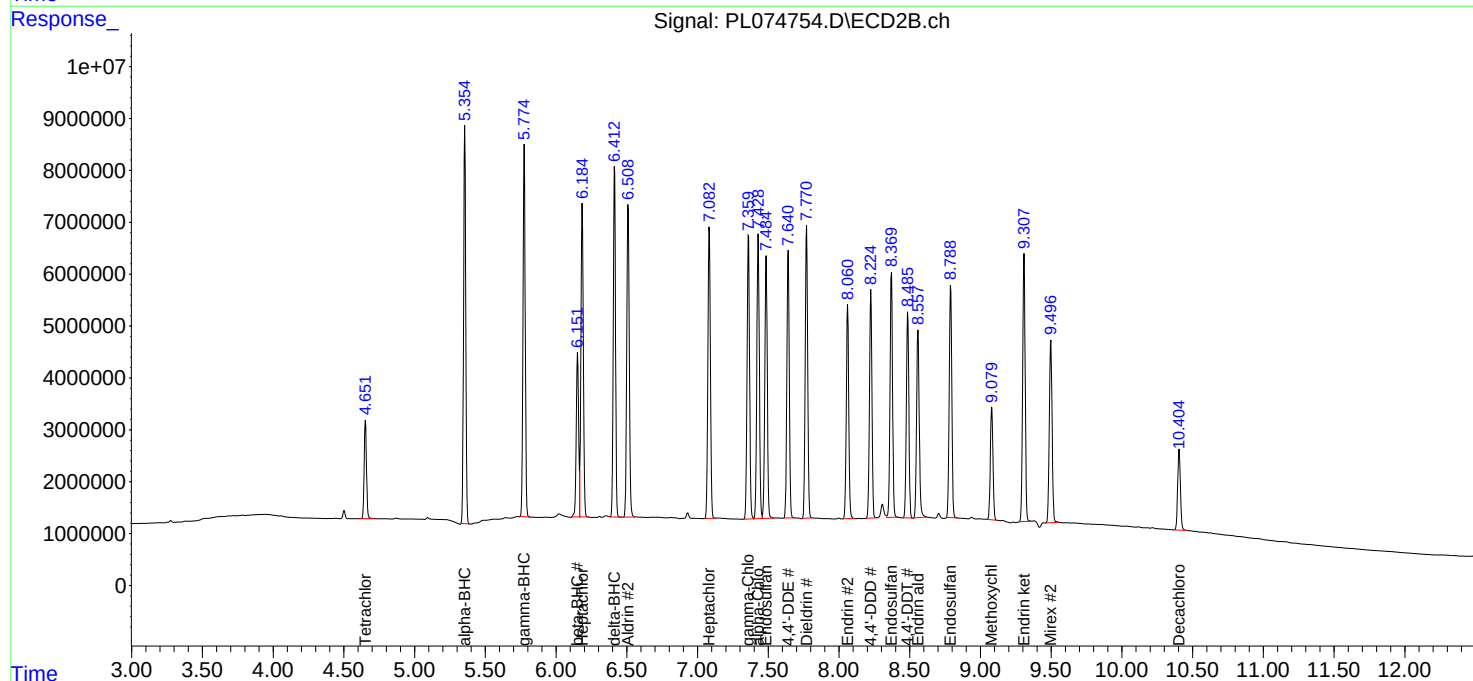
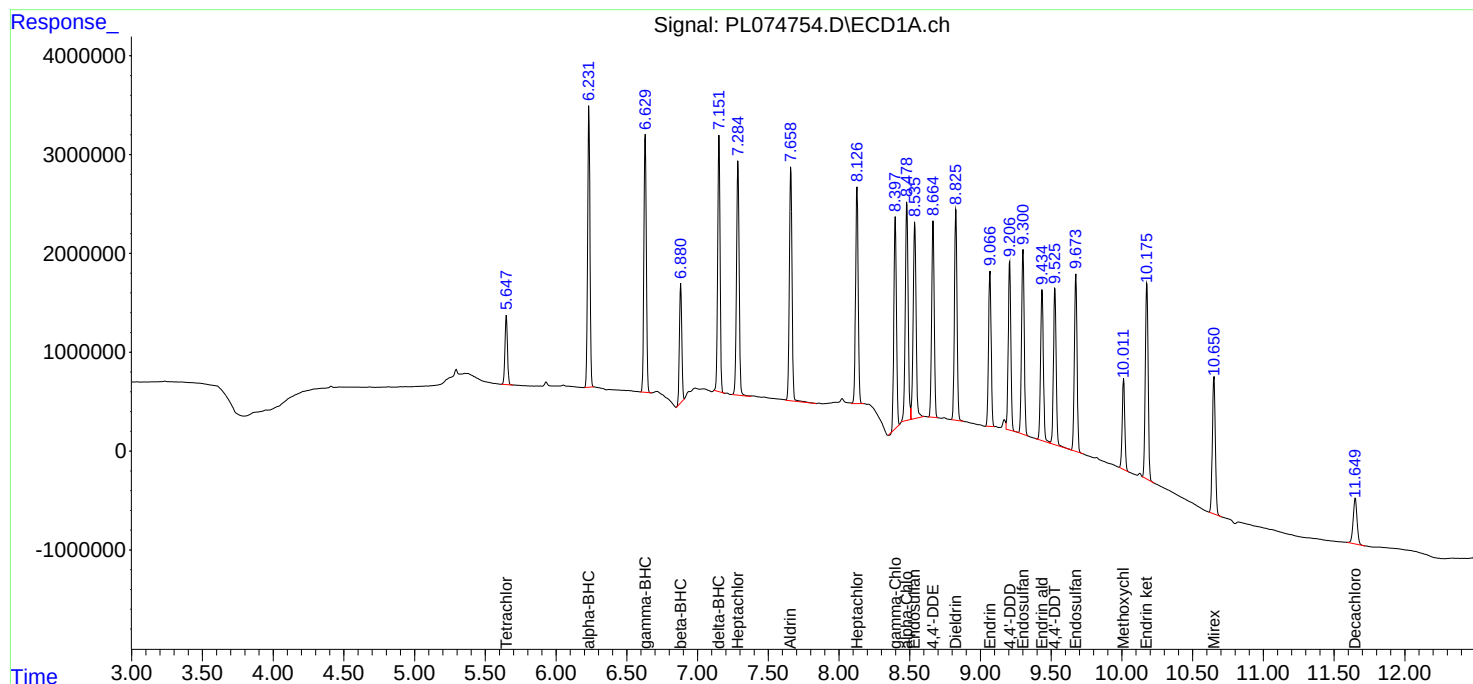
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

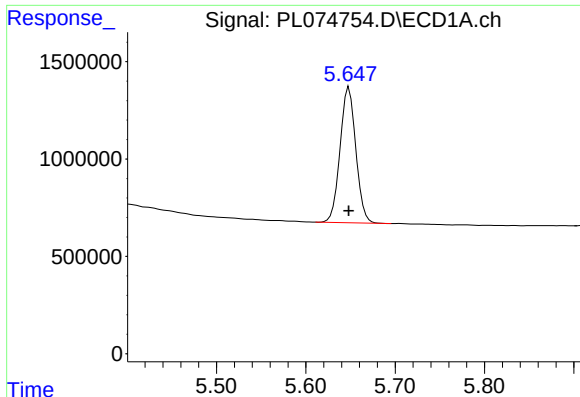
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051722\
Data File : PL074754.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2022 17:05
Operator : AR\AJ
Sample : PB144885BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB144885BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 06:45:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 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

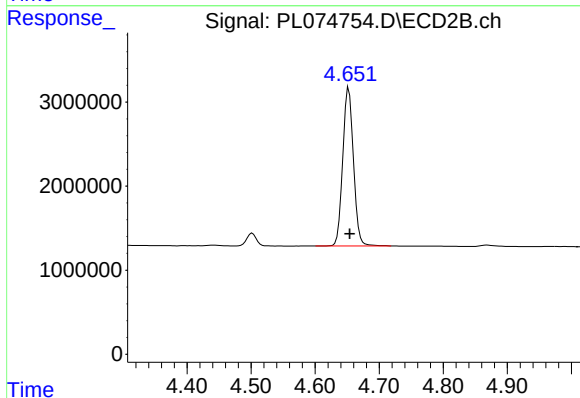




#1 Tetrachloro-m-xylene

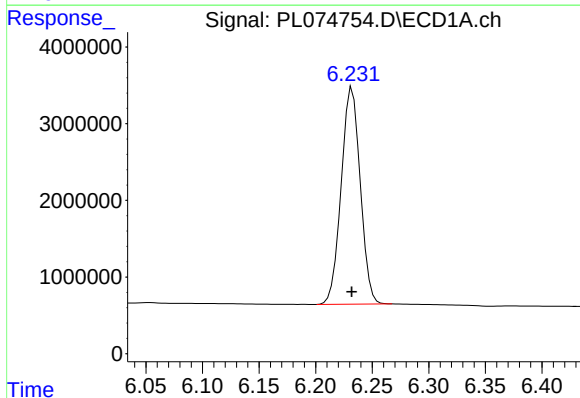
R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 8512757
Conc: 16.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144885BS



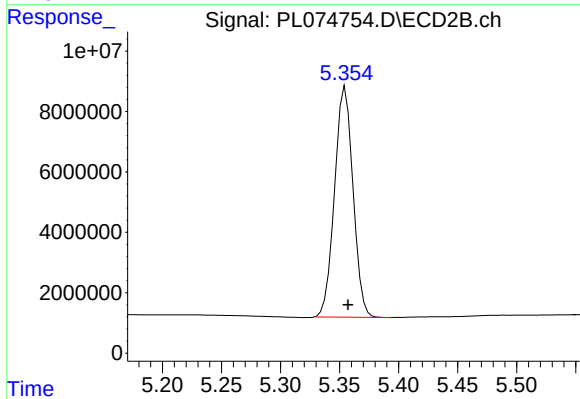
#1 Tetrachloro-m-xylene

R.T.: 4.653 min
Delta R.T.: -0.002 min
Response: 21807249
Conc: 15.89 ng/ml



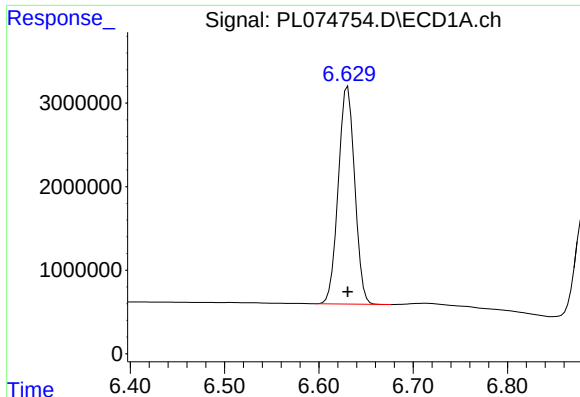
#2 alpha-BHC

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 33118302
Conc: 48.41 ng/ml



#2 alpha-BHC

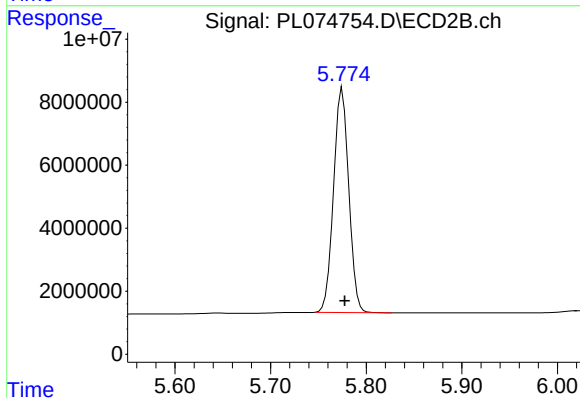
R.T.: 5.355 min
Delta R.T.: -0.002 min
Response: 82948373
Conc: 49.29 ng/ml



#3 gamma-BHC (Lindane)

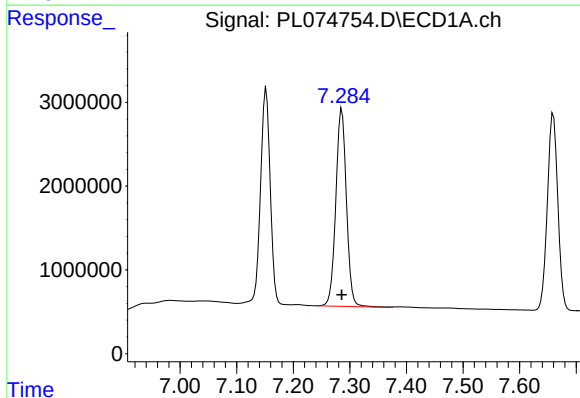
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 31495314
Conc: 48.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144885BS



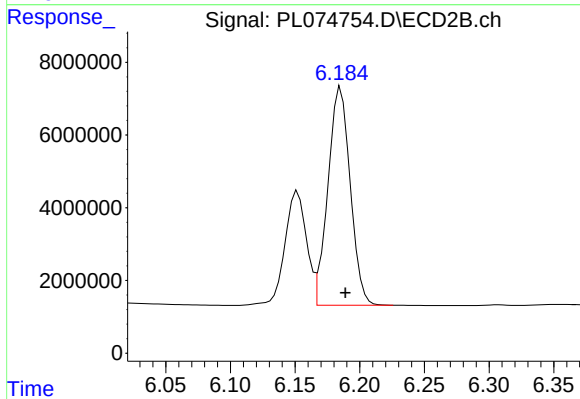
#3 gamma-BHC (Lindane)

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 78587223
Conc: 47.56 ng/ml



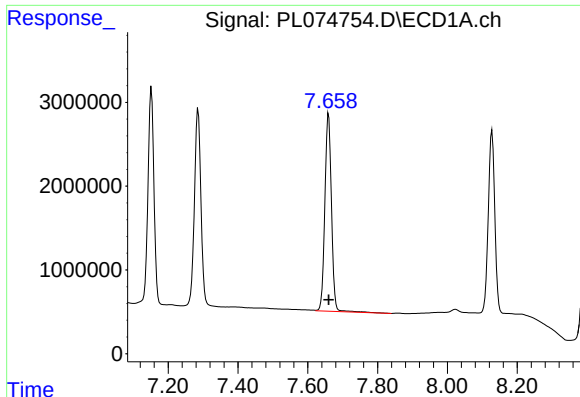
#4 Heptachlor

R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 30818109
Conc: 47.75 ng/ml



#4 Heptachlor

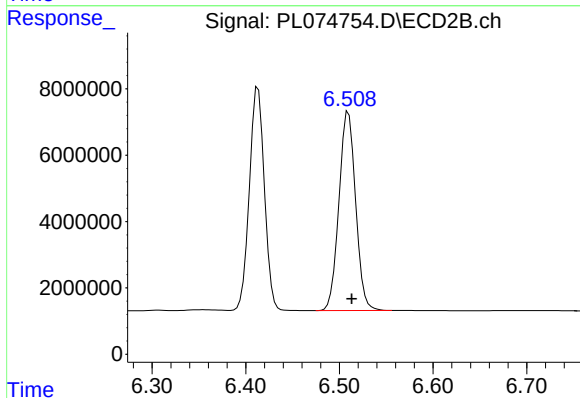
R.T.: 6.185 min
Delta R.T.: -0.004 min
Response: 71833784
Conc: 47.33 ng/ml



#5 Aldrin

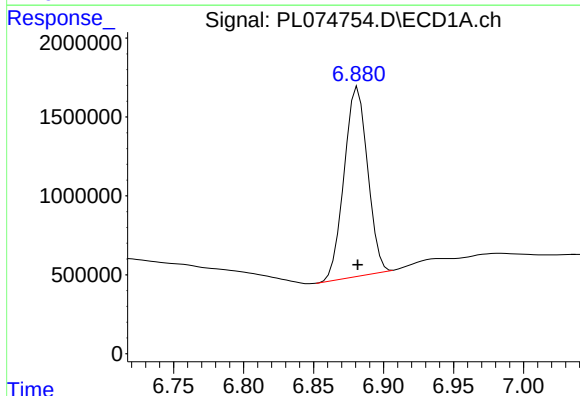
R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 31003088
Conc: 50.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144885BS



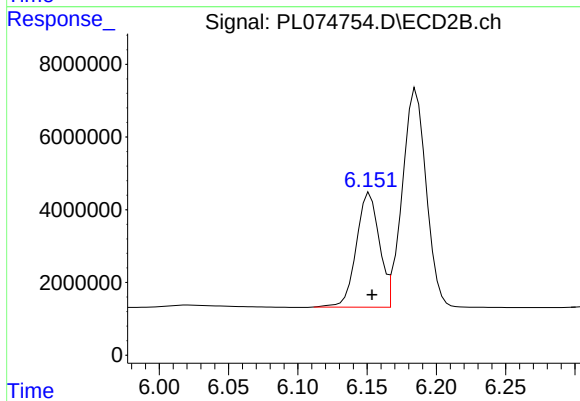
#5 Aldrin

R.T.: 6.510 min
Delta R.T.: -0.003 min
Response: 74355448
Conc: 49.55 ng/ml



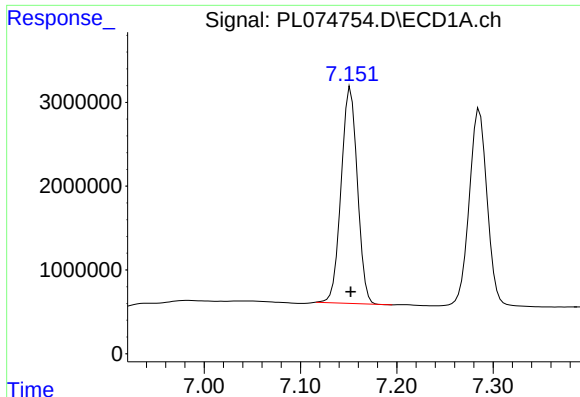
#6 beta-BHC

R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 14121815
Conc: 47.32 ng/ml



#6 beta-BHC

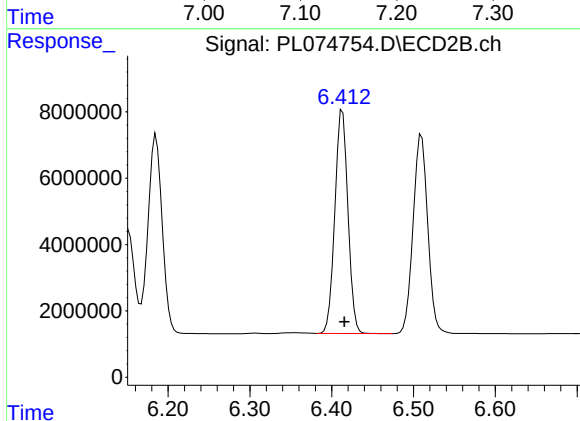
R.T.: 6.152 min
Delta R.T.: -0.002 min
Response: 36163732
Conc: 45.55 ng/ml



#7 delta-BHC

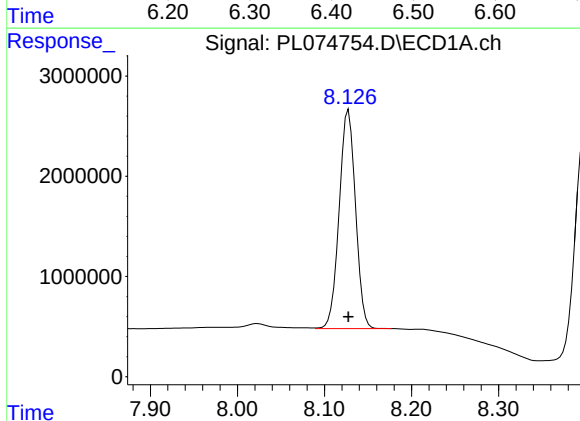
R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 30115387
Conc: 48.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144885BS



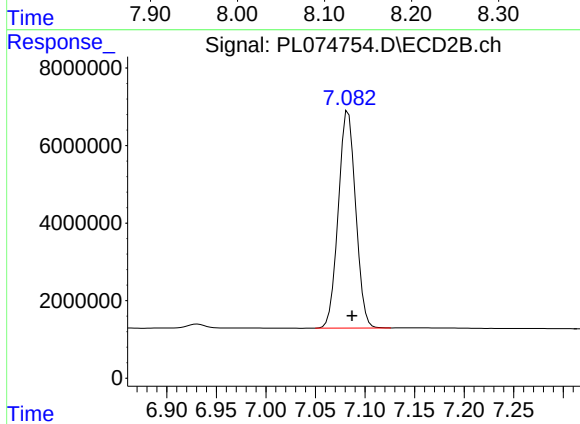
#7 delta-BHC

R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 74964446
Conc: 47.94 ng/ml



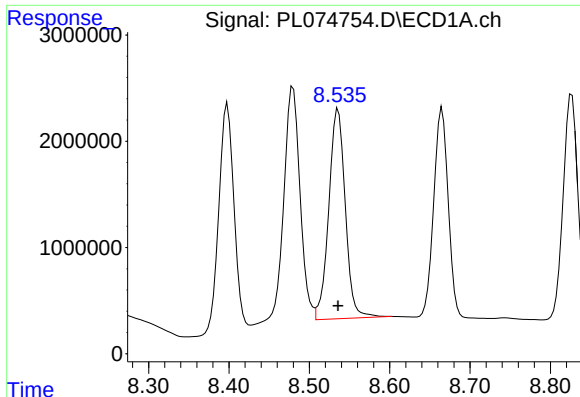
#8 Heptachlor epoxide

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 28337907
Conc: 49.83 ng/ml



#8 Heptachlor epoxide

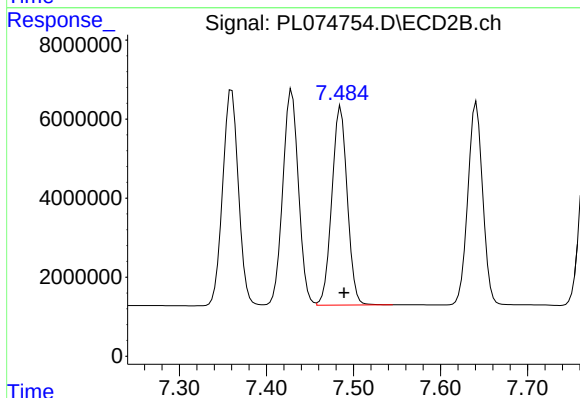
R.T.: 7.083 min
Delta R.T.: -0.004 min
Response: 68264685
Conc: 49.05 ng/ml



#9 Endosulfan I

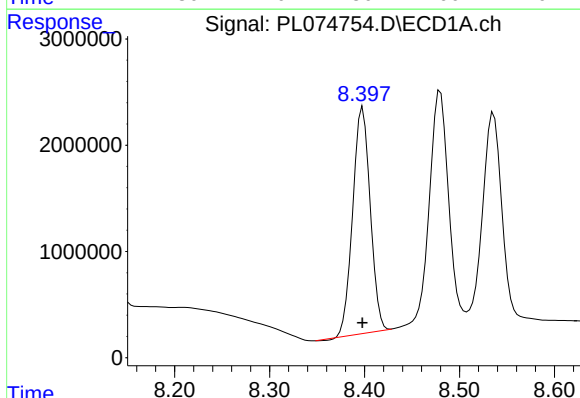
R.T.: 8.536 min
Delta R.T.: 0.000 min
Response: 28342537
Conc: 49.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144885BS



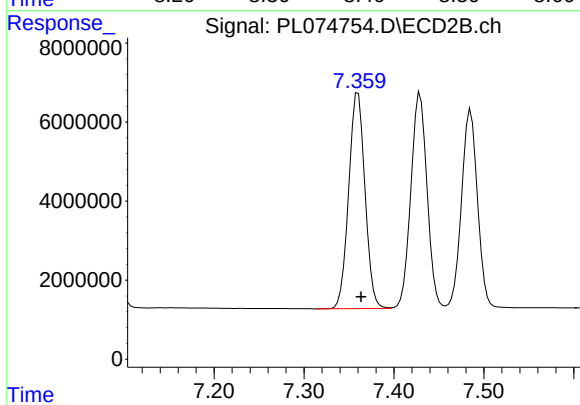
#9 Endosulfan I

R.T.: 7.485 min
Delta R.T.: -0.004 min
Response: 61973385
Conc: 49.53 ng/ml



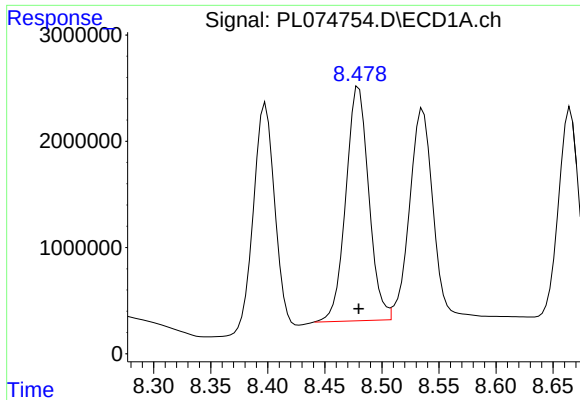
#10 gamma-Chlordane

R.T.: 8.398 min
Delta R.T.: 0.000 min
Response: 27131513
Conc: 52.45 ng/ml



#10 gamma-Chlordane

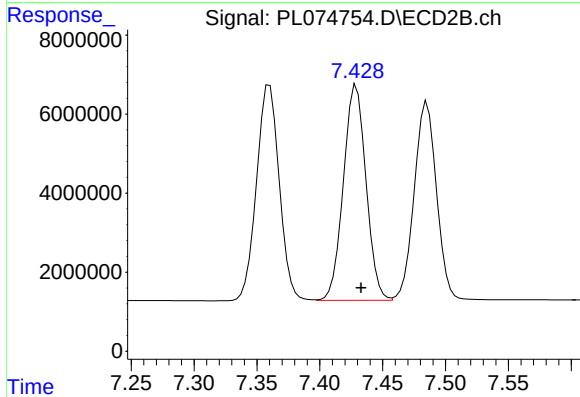
R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 68632951
Conc: 49.52 ng/ml



#11 alpha-Chlordane

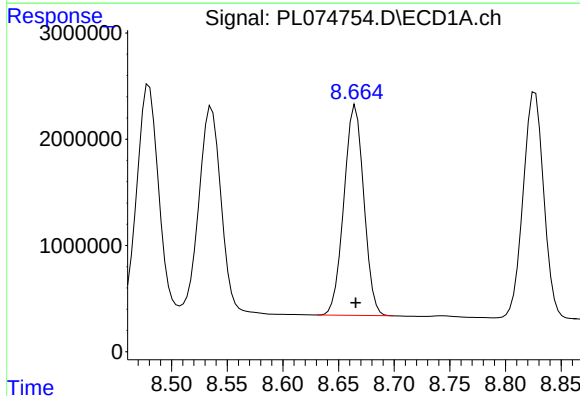
R.T.: 8.480 min
Delta R.T.: 0.000 min
Response: 30849481
Conc: 50.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144885BS



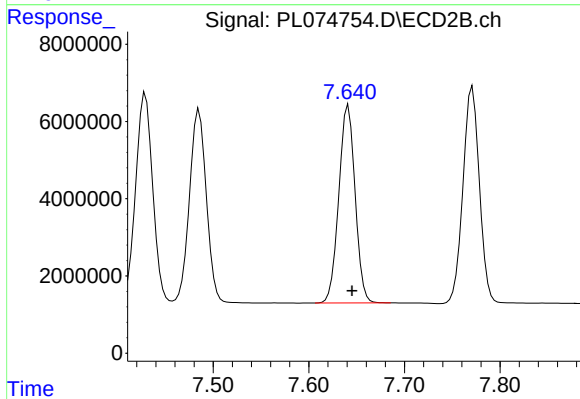
#11 alpha-Chlordane

R.T.: 7.429 min
Delta R.T.: -0.004 min
Response: 68214421
Conc: 50.46 ng/ml



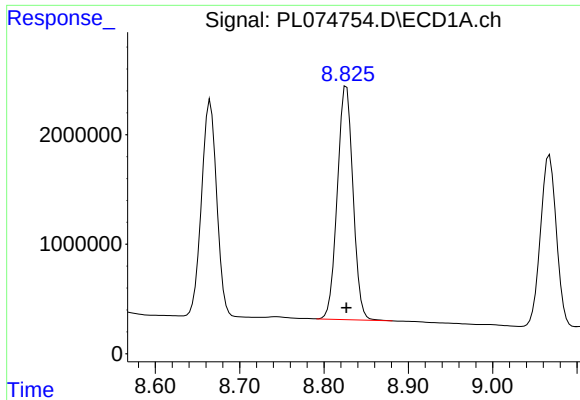
#12 4,4'-DDE

R.T.: 8.665 min
Delta R.T.: 0.000 min
Response: 24620950
Conc: 53.19 ng/ml



#12 4,4'-DDE

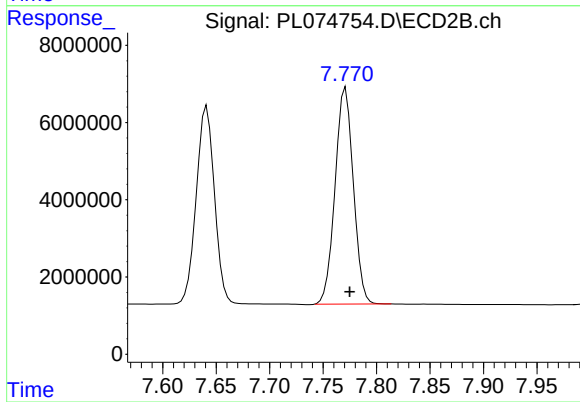
R.T.: 7.641 min
Delta R.T.: -0.004 min
Response: 60756208
Conc: 51.63 ng/ml



#13 Dieldrin

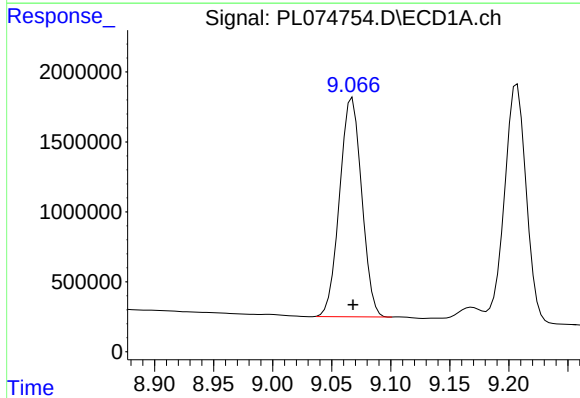
R.T.: 8.827 min
Delta R.T.: 0.000 min
Response: 27527356
Conc: 52.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144885BS



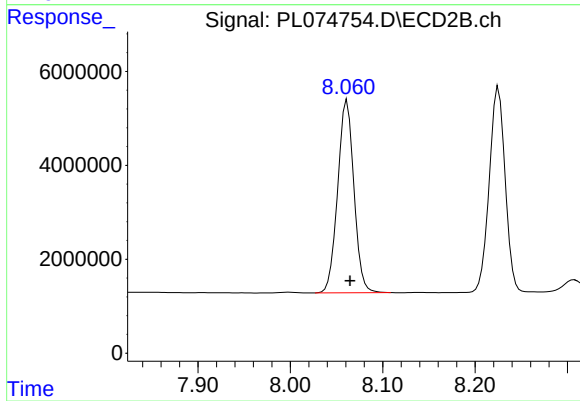
#13 Dieldrin

R.T.: 7.771 min
Delta R.T.: -0.004 min
Response: 66805534
Conc: 52.44 ng/ml



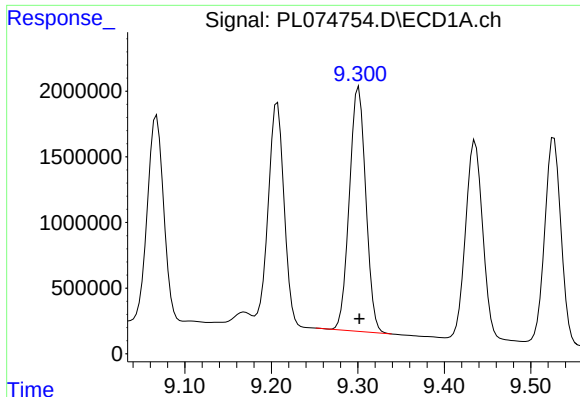
#14 Endrin

R.T.: 9.067 min
Delta R.T.: 0.000 min
Response: 20413353
Conc: 49.47 ng/ml



#14 Endrin

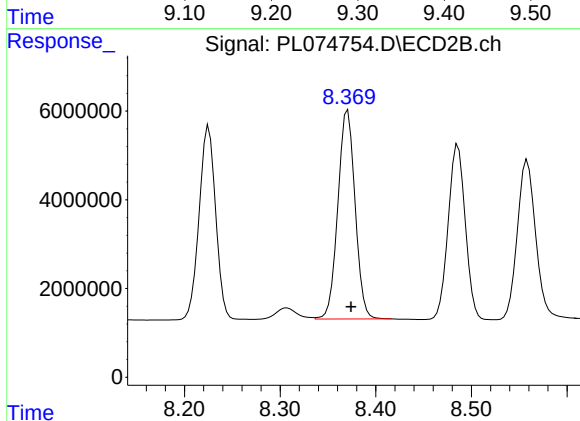
R.T.: 8.062 min
Delta R.T.: -0.003 min
Response: 50169390
Conc: 47.50 ng/ml



#15 Endosulfan II

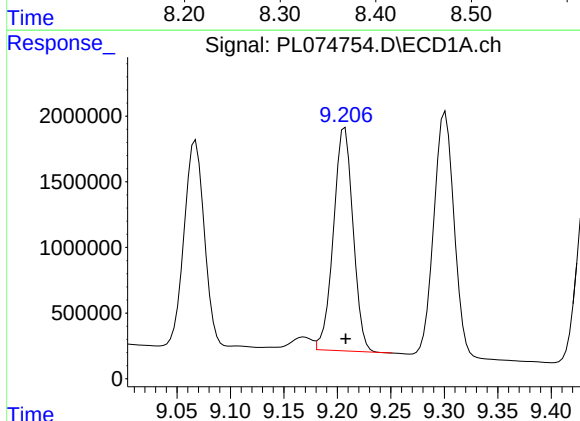
R.T.: 9.301 min
Delta R.T.: 0.000 min
Response: 24476638
Conc: 55.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144885BS



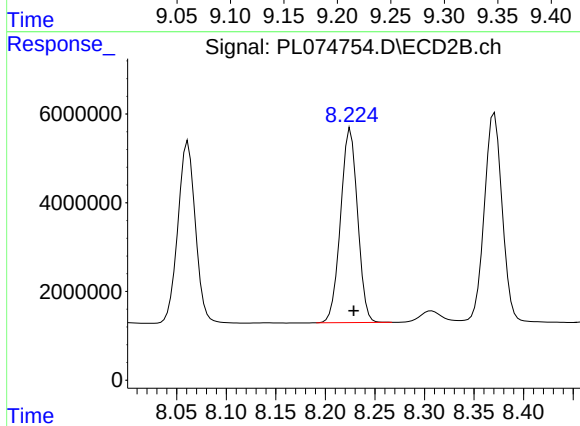
#15 Endosulfan II

R.T.: 8.371 min
Delta R.T.: -0.003 min
Response: 59004940
Conc: 52.23 ng/ml



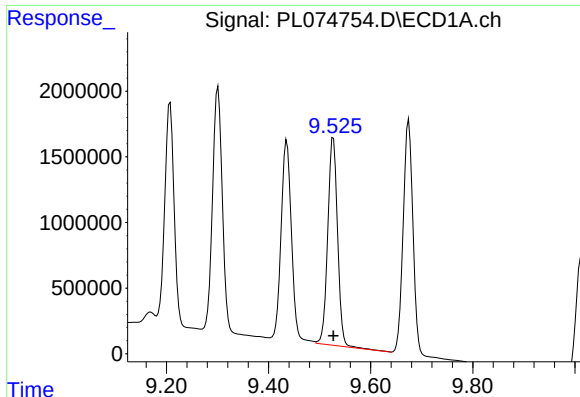
#16 4,4'-DDD

R.T.: 9.207 min
Delta R.T.: 0.000 min
Response: 21694419
Conc: 47.98 ng/ml



#16 4,4'-DDD

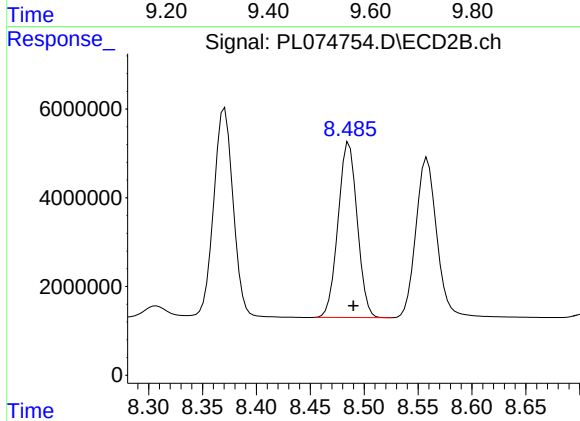
R.T.: 8.225 min
Delta R.T.: -0.003 min
Response: 52244964
Conc: 53.03 ng/ml



#17 4,4'-DDT

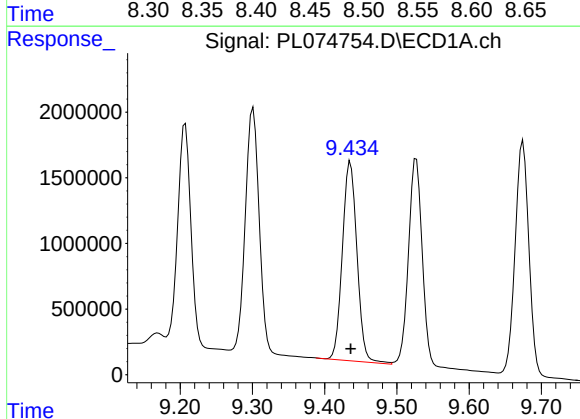
R.T.: 9.527 min
Delta R.T.: 0.000 min
Response: 21211334
Conc: 46.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144885BS



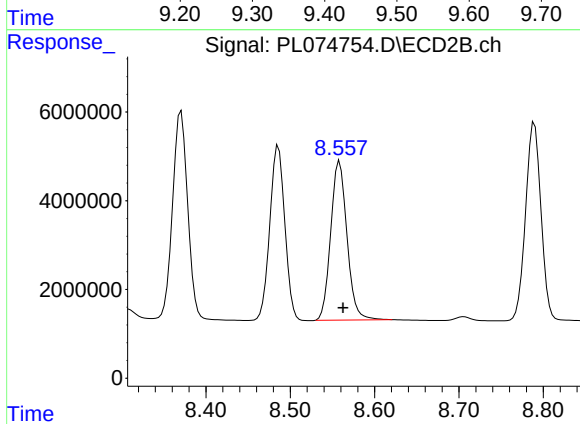
#17 4,4'-DDT

R.T.: 8.486 min
Delta R.T.: -0.004 min
Response: 48900036
Conc: 48.87 ng/ml



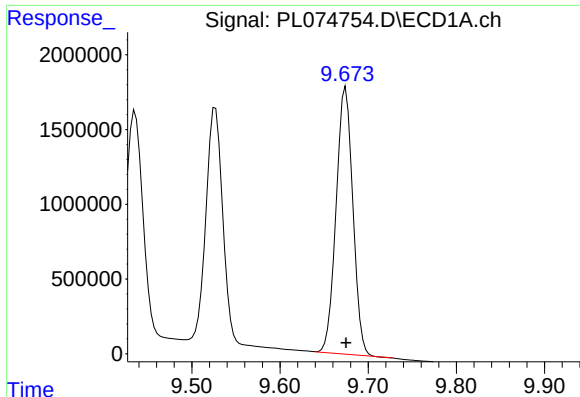
#18 Endrin aldehyde

R.T.: 9.436 min
Delta R.T.: 0.000 min
Response: 21254911
Conc: 60.06 ng/ml



#18 Endrin aldehyde

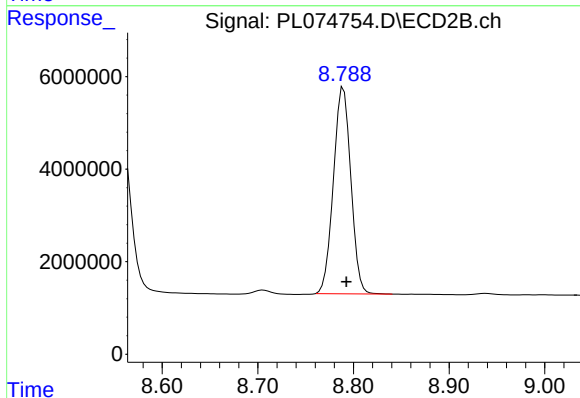
R.T.: 8.559 min
Delta R.T.: -0.004 min
Response: 48157648
Conc: 60.30 ng/ml



#19 Endosulfan Sulfate

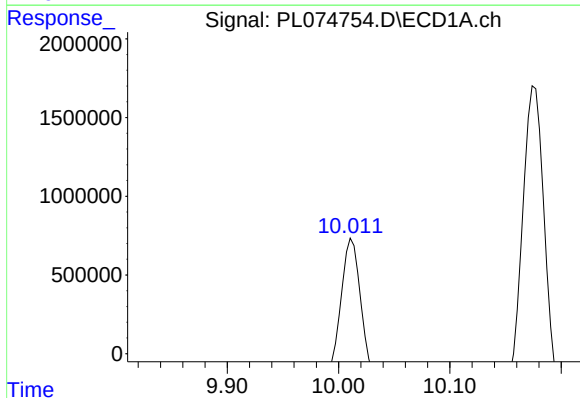
R.T.: 9.675 min
Delta R.T.: 0.000 min
Response: 23488964
Conc: 51.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144885BS



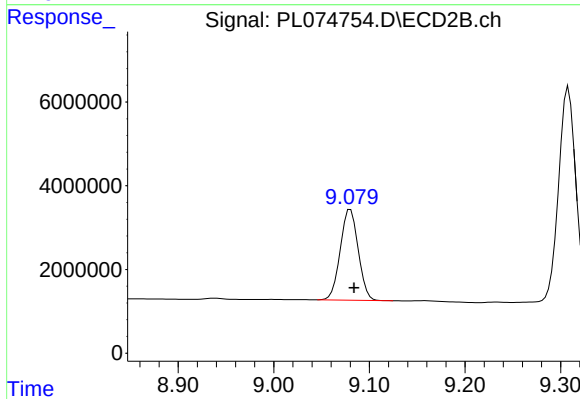
#19 Endosulfan Sulfate

R.T.: 8.790 min
Delta R.T.: -0.003 min
Response: 56408571
Conc: 51.82 ng/ml



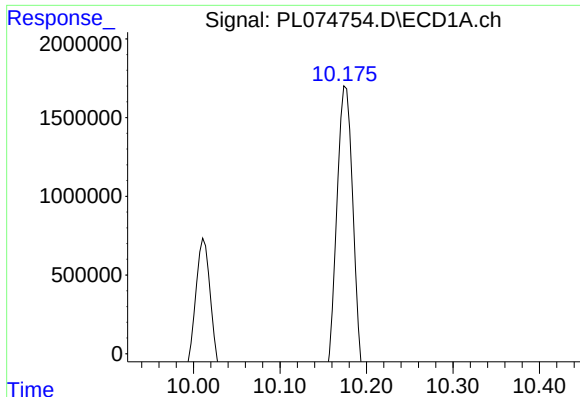
#20 Methoxychlor

R.T.: 10.012 min
Delta R.T.: 0.000 min
Response: 11791674
Conc: 48.15 ng/ml



#20 Methoxychlor

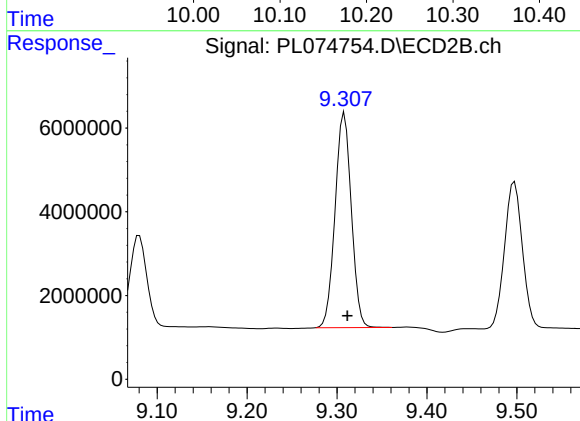
R.T.: 9.080 min
Delta R.T.: -0.004 min
Response: 28336551
Conc: 48.49 ng/ml



#21 Endrin ketone

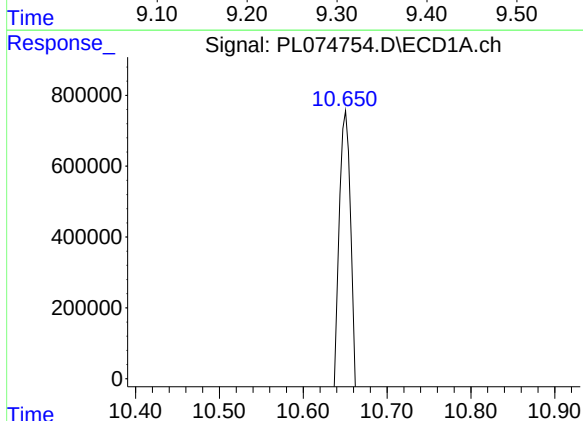
R.T.: 10.177 min
Delta R.T.: 0.000 min
Response: 27412686
Conc: 53.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144885BS



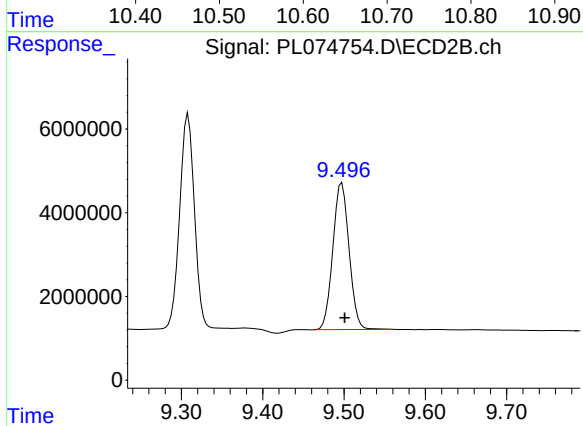
#21 Endrin ketone

R.T.: 9.308 min
Delta R.T.: -0.003 min
Response: 64516357
Conc: 57.87 ng/ml



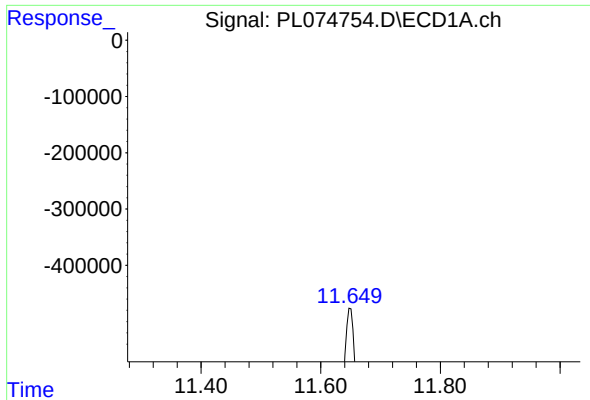
#22 Mirex

R.T.: 10.651 min
Delta R.T.: 0.000 min
Response: 20401386
Conc: 50.56 ng/ml



#22 Mirex

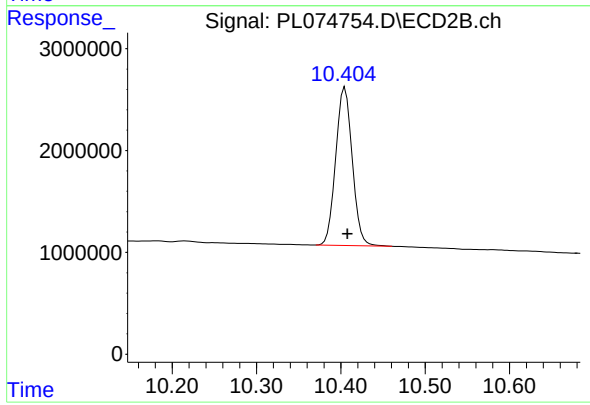
R.T.: 9.497 min
Delta R.T.: -0.003 min
Response: 48606482
Conc: 50.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.650 min
Delta R.T.: -0.001 min
Response: 8928669
Conc: 19.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144885BS



#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.003 min
Response: 21177055
Conc: 20.63 ng/ml