

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041522\
 Data File : PL074108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2022 14:52
 Operator : AR\AJ
 Sample : PB144096BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB144096BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 15:08:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.644	5.488	7066895	39155246	21.871	21.961
28)	SA Decachlor...	10.414	11.334	10049297	33888065	19.324	19.186
Target Compounds							
2)	A alpha-BHC	5.351	6.052	22777692	145.1E6	54.276	57.642
3)	MA gamma-BHC...	5.774	6.441	22527412	135.1E6	53.714	57.053
4)	MA Heptachlor	6.185	7.101	23610945	137.2E6	52.415	52.594
5)	MB Aldrin	6.510	7.469	22293569	128.5E6	53.713	54.711
6)	B beta-BHC	6.154	6.679	11134618	58963343	54.494	52.318
7)	B delta-BHC	6.416	6.946	22071664	129.2E6	53.355	52.900
8)	B Heptachlo...	7.086	7.926	23302044	118.2E6	54.325	52.516
9)	A Endosulfan I	7.489	8.327	22223484	106.9E6	54.188	54.301
10)	B gamma-Chl...	7.364	8.194	23607997	117.5E6	53.827	52.680
11)	B alpha-Chl...	7.433	8.277	23784198	115.2E6	53.838	53.527
12)	B 4,4'-DDE	7.647	8.461	20386914	109.6E6	55.882	55.036
13)	MA Dieldrin	7.776	8.612	22616421	106.9E6	52.649	53.296
14)	MA Endrin	8.067	8.846	21357271	89101971	52.574	52.609
15)	B Endosulfa...	8.377	9.070	20948909	83107887	50.827	47.839
16)	A 4,4'-DDD	8.233	8.989	18525842	85203788	57.369	55.377
17)	MA 4,4'-DDT	8.494	9.308	17793545	78481511	48.138	44.273
18)	B Endrin al...	8.566	9.203	16429364	62332933	50.778	48.259
19)	B Endosulfa...	8.797	9.440	21724364	83225556	50.874	50.006
20)	A Methoxychlor	9.089	9.788	11613145	39683664	46.777	41.258
21)	B Endrin ke...	9.315	9.929	24435581	79754417	50.016	46.076
22)	Mirex	9.503	10.406	26008890	73818734	55.765	53.593

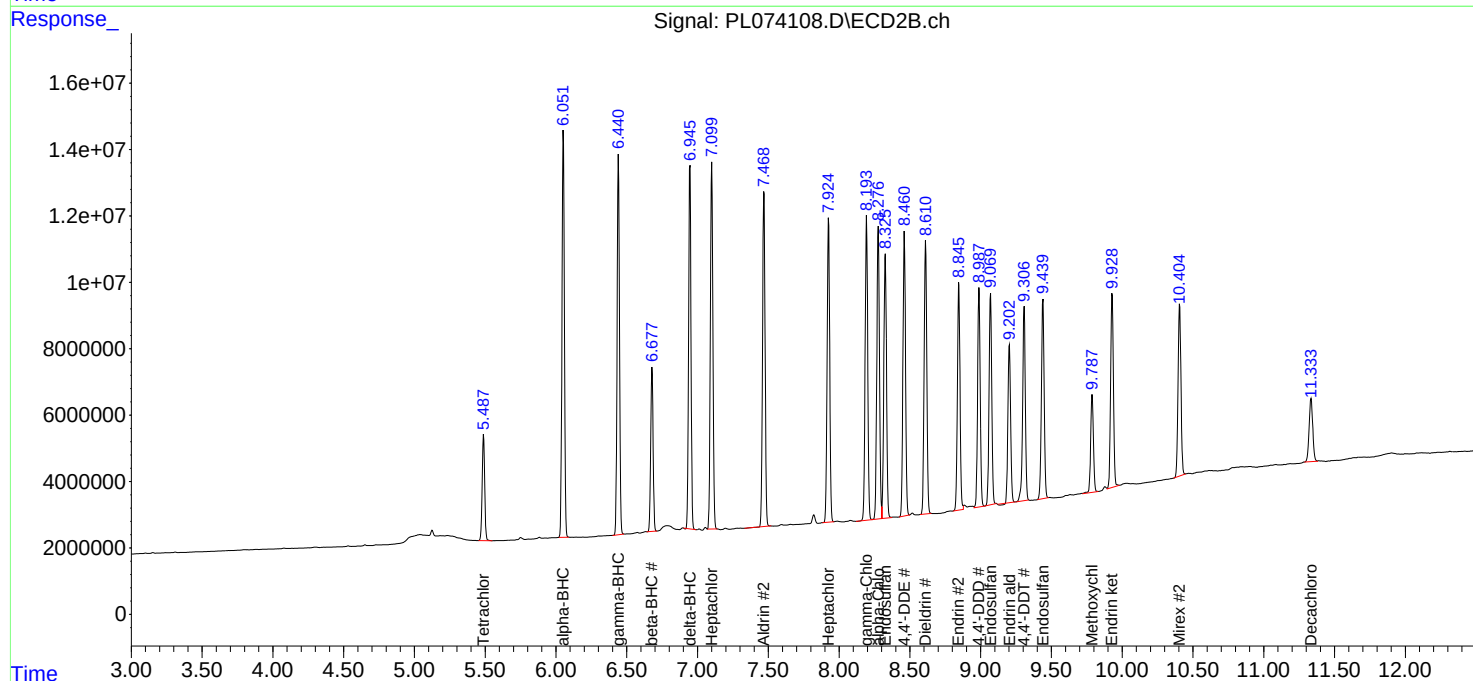
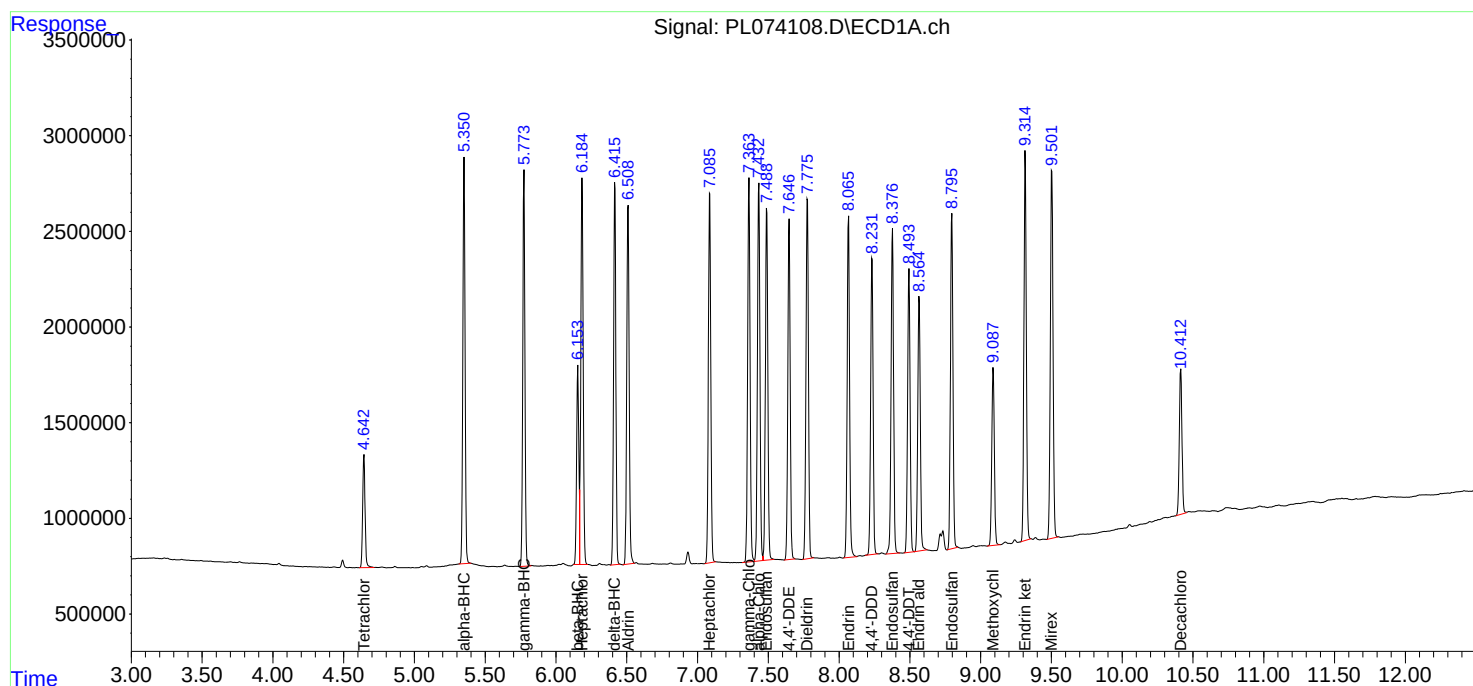
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

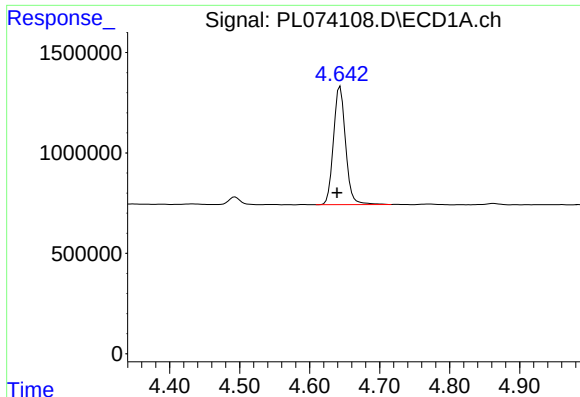
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041522\
Data File : PL074108.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2022 14:52
Operator : AR\AJ
Sample : PB144096BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB144096BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 15:08:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 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

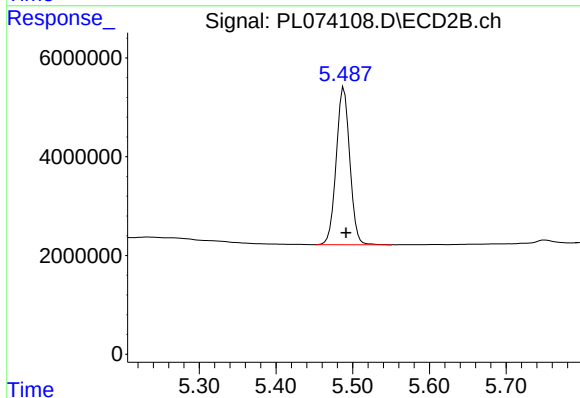




#1 Tetrachloro-m-xylene

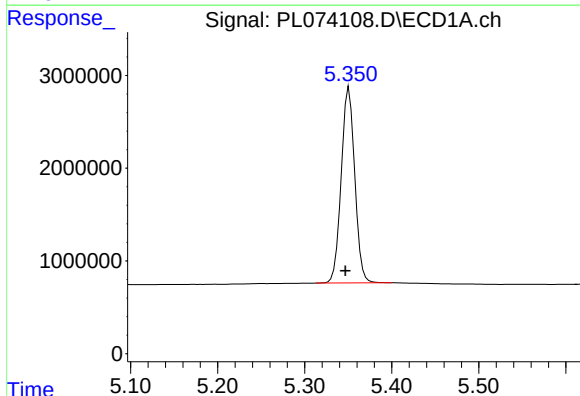
R.T.: 4.644 min
Delta R.T.: 0.005 min
Response: 7066895
Conc: 21.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BS



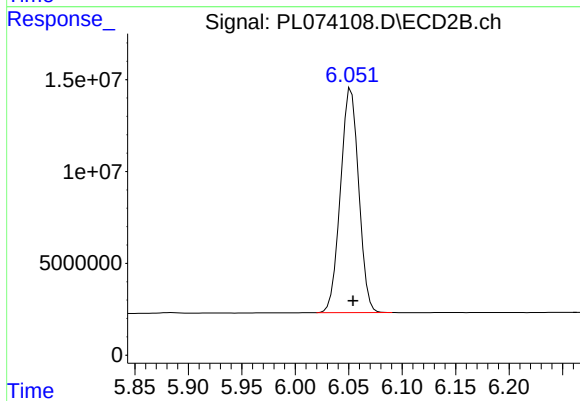
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.003 min
Response: 39155246
Conc: 21.96 ng/ml



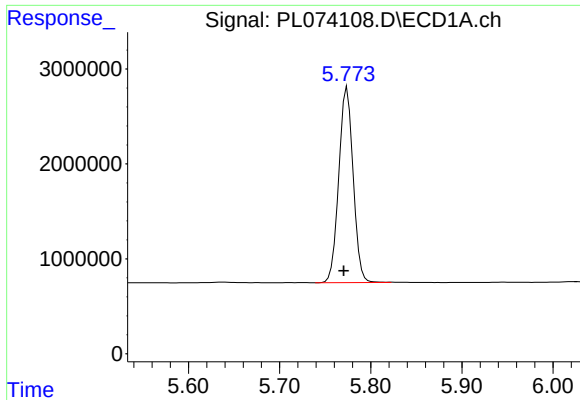
#2 alpha-BHC

R.T.: 5.351 min
Delta R.T.: 0.004 min
Response: 22777692
Conc: 54.28 ng/ml



#2 alpha-BHC

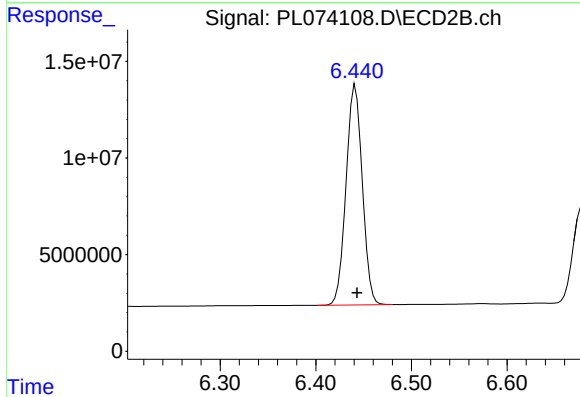
R.T.: 6.052 min
Delta R.T.: -0.002 min
Response: 145148220
Conc: 57.64 ng/ml



#3 gamma-BHC (Lindane)

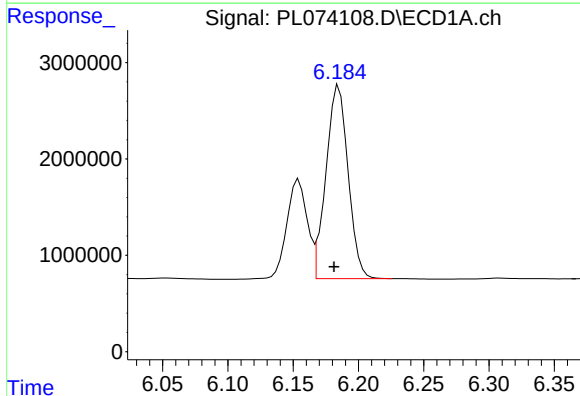
R.T.: 5.774 min
Delta R.T.: 0.004 min
Response: 22527412
Conc: 53.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BS



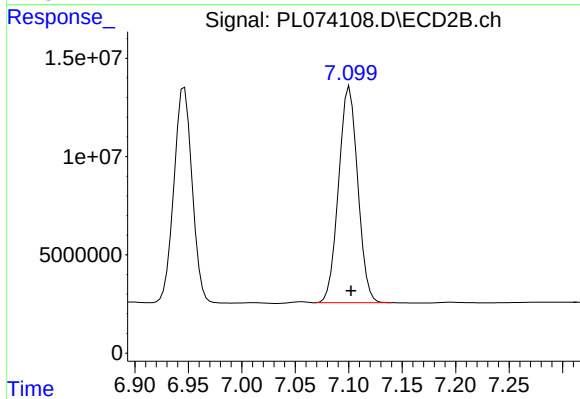
#3 gamma-BHC (Lindane)

R.T.: 6.441 min
Delta R.T.: -0.002 min
Response: 135051644
Conc: 57.05 ng/ml



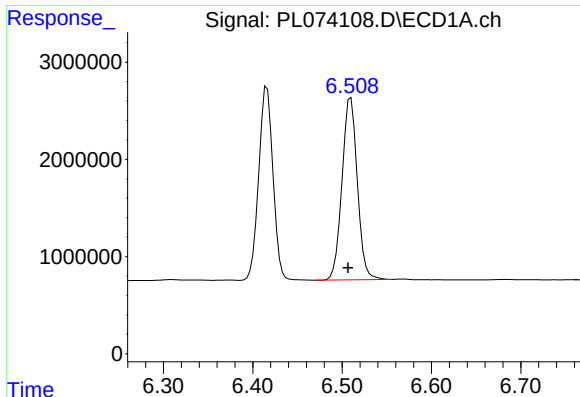
#4 Heptachlor

R.T.: 6.185 min
Delta R.T.: 0.004 min
Response: 23610945
Conc: 52.42 ng/ml



#4 Heptachlor

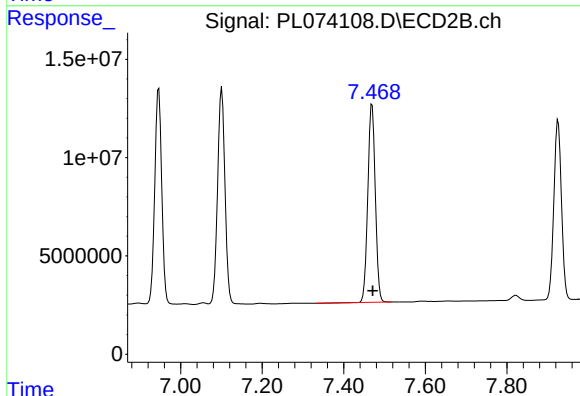
R.T.: 7.101 min
Delta R.T.: -0.001 min
Response: 137187042
Conc: 52.59 ng/ml



#5 Aldrin

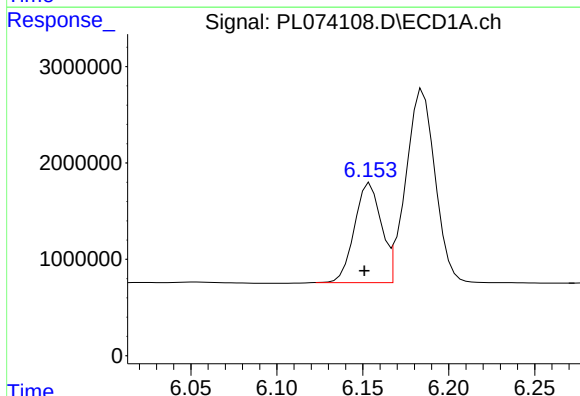
R.T.: 6.510 min
Delta R.T.: 0.003 min
Response: 22293569
Conc: 53.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BS



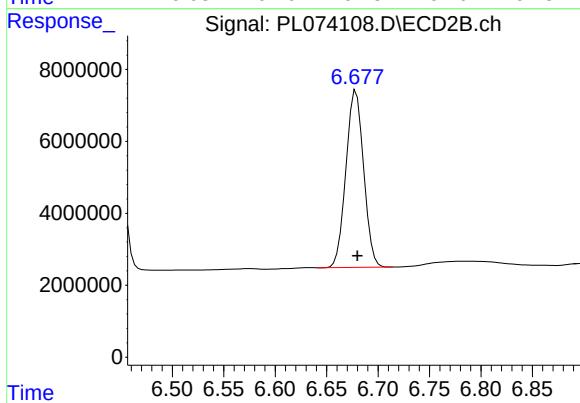
#5 Aldrin

R.T.: 7.469 min
Delta R.T.: -0.001 min
Response: 128495291
Conc: 54.71 ng/ml



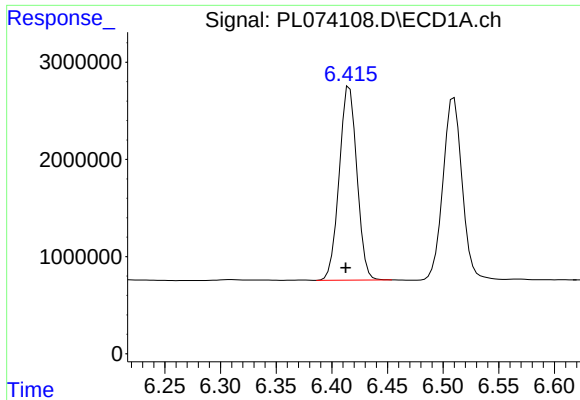
#6 beta-BHC

R.T.: 6.154 min
Delta R.T.: 0.003 min
Response: 11134618
Conc: 54.49 ng/ml



#6 beta-BHC

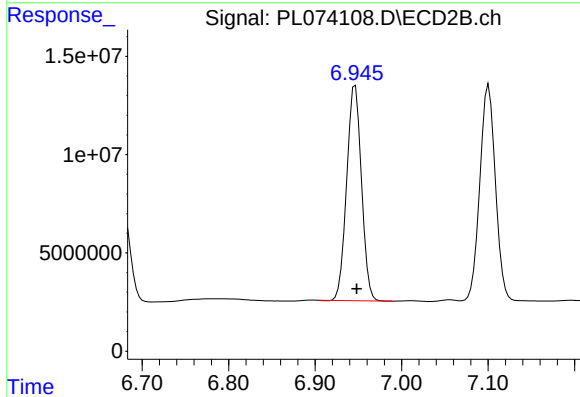
R.T.: 6.679 min
Delta R.T.: -0.001 min
Response: 58963343
Conc: 52.32 ng/ml



#7 delta-BHC

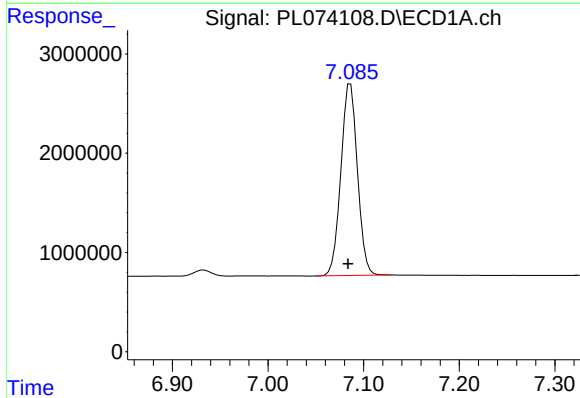
R.T.: 6.416 min
Delta R.T.: 0.003 min
Response: 22071664
Conc: 53.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BS



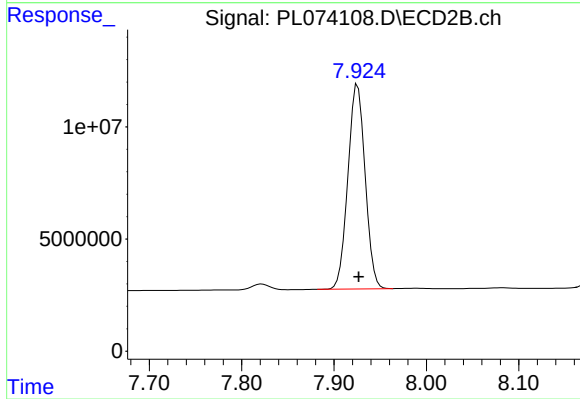
#7 delta-BHC

R.T.: 6.946 min
Delta R.T.: -0.002 min
Response: 129195370
Conc: 52.90 ng/ml



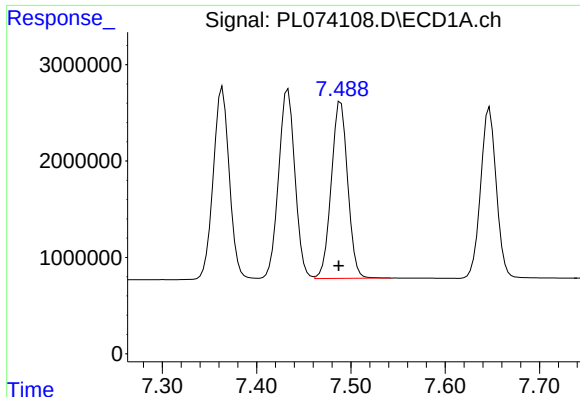
#8 Heptachlor epoxide

R.T.: 7.086 min
Delta R.T.: 0.002 min
Response: 23302044
Conc: 54.33 ng/ml



#8 Heptachlor epoxide

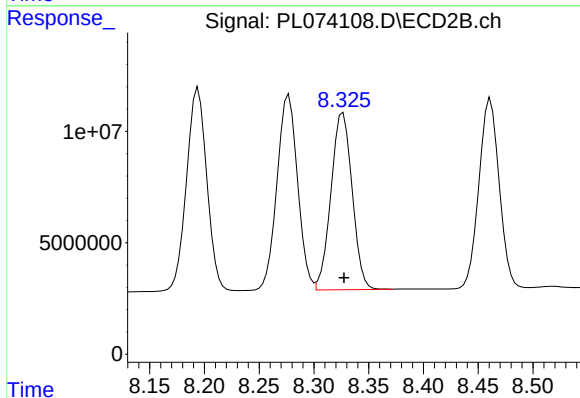
R.T.: 7.926 min
Delta R.T.: -0.001 min
Response: 118242045
Conc: 52.52 ng/ml



#9 Endosulfan I

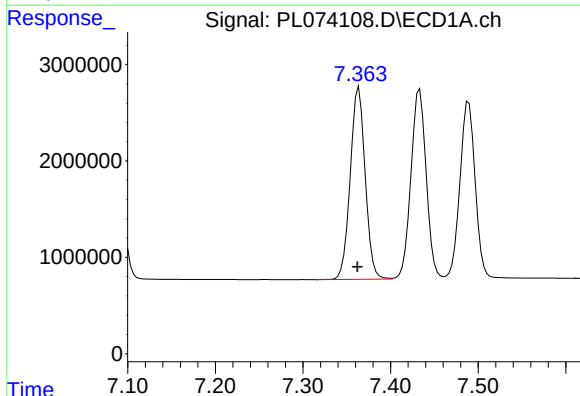
R.T.: 7.489 min
Delta R.T.: 0.002 min
Response: 22223484
Conc: 54.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BS



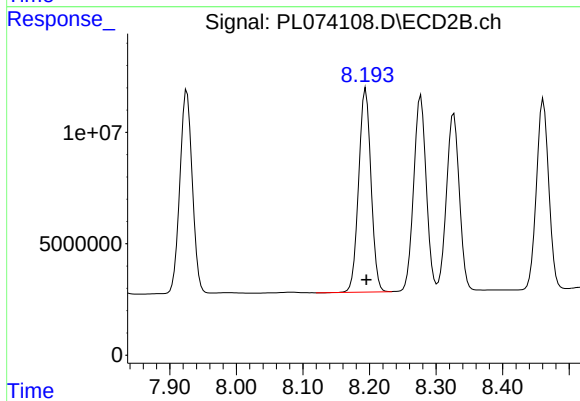
#9 Endosulfan I

R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 106900734
Conc: 54.30 ng/ml



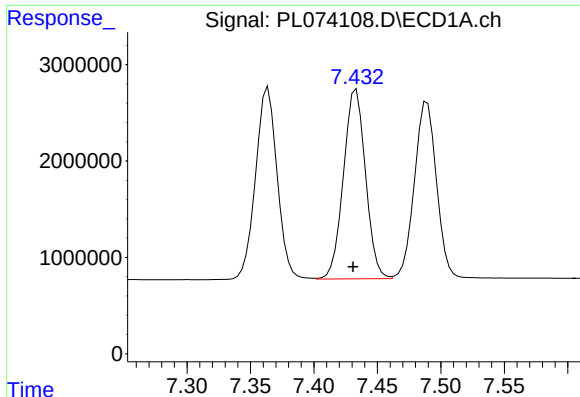
#10 gamma-Chlordane

R.T.: 7.364 min
Delta R.T.: 0.002 min
Response: 23607997
Conc: 53.83 ng/ml



#10 gamma-Chlordane

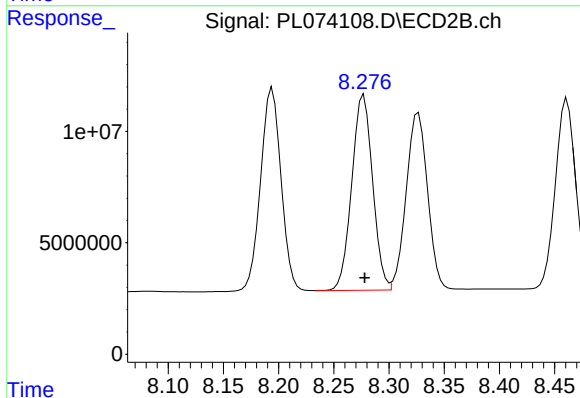
R.T.: 8.194 min
Delta R.T.: -0.001 min
Response: 117493984
Conc: 52.68 ng/ml



#11 alpha-Chlordane

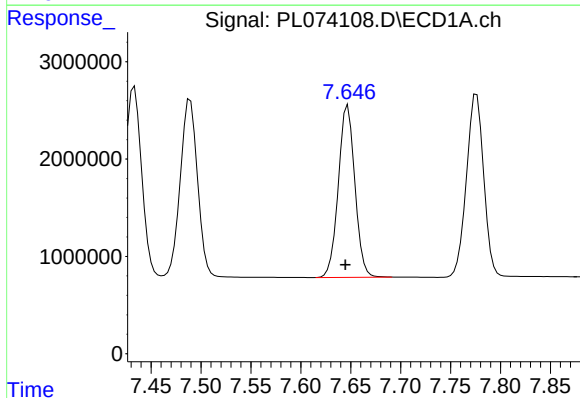
R.T.: 7.433 min
Delta R.T.: 0.003 min
Response: 23784198
Conc: 53.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BS



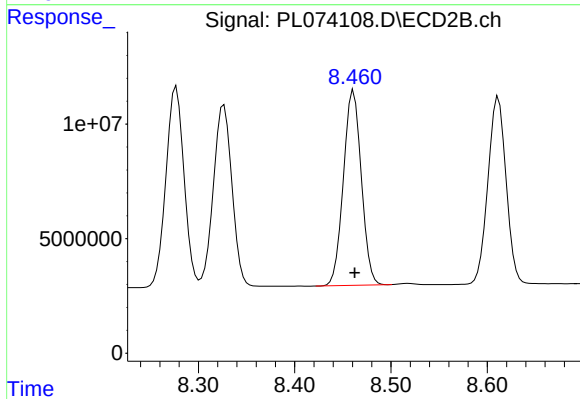
#11 alpha-Chlordane

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 115221227
Conc: 53.53 ng/ml



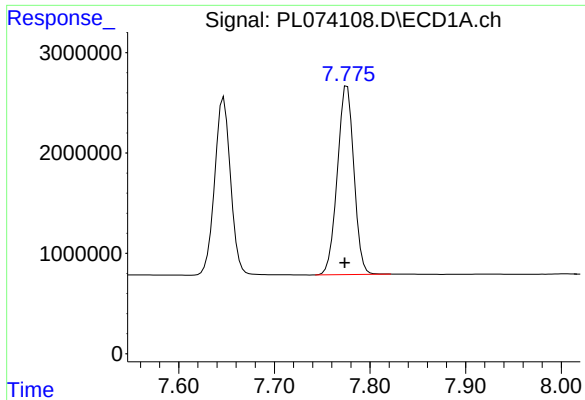
#12 4,4'-DDE

R.T.: 7.647 min
Delta R.T.: 0.002 min
Response: 20386914
Conc: 55.88 ng/ml



#12 4,4'-DDE

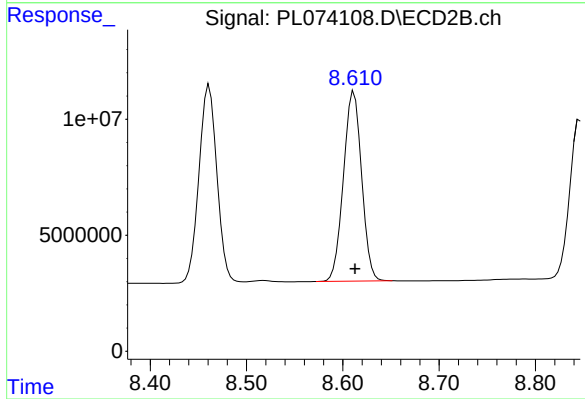
R.T.: 8.461 min
Delta R.T.: -0.001 min
Response: 109616152
Conc: 55.04 ng/ml



#13 Dieldrin

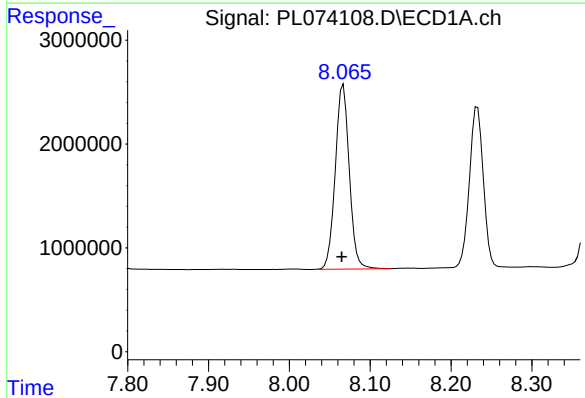
R.T.: 7.776 min
Delta R.T.: 0.003 min
Response: 22616421
Conc: 52.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BS



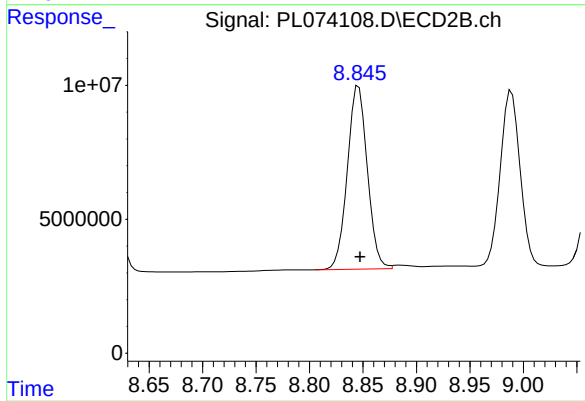
#13 Dieldrin

R.T.: 8.612 min
Delta R.T.: -0.001 min
Response: 106873922
Conc: 53.30 ng/ml



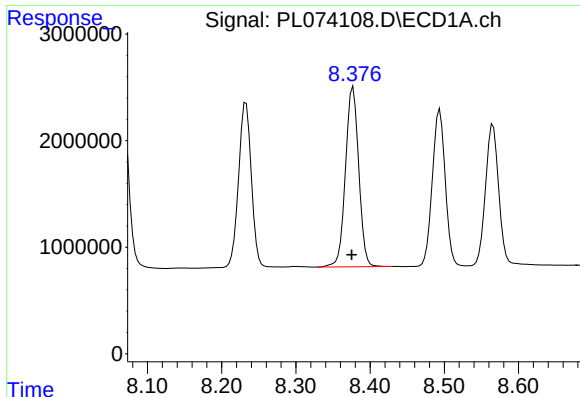
#14 Endrin

R.T.: 8.067 min
Delta R.T.: 0.002 min
Response: 21357271
Conc: 52.57 ng/ml



#14 Endrin

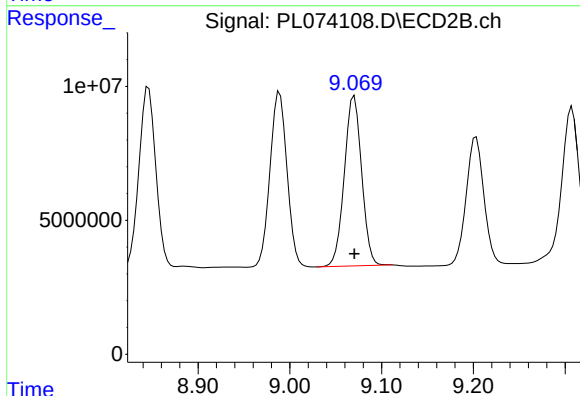
R.T.: 8.846 min
Delta R.T.: -0.001 min
Response: 89101971
Conc: 52.61 ng/ml



#15 Endosulfan II

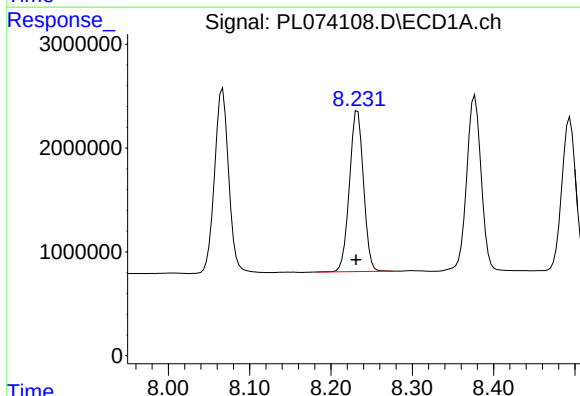
R.T.: 8.377 min
Delta R.T.: 0.002 min
Response: 20948909
Conc: 50.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BS



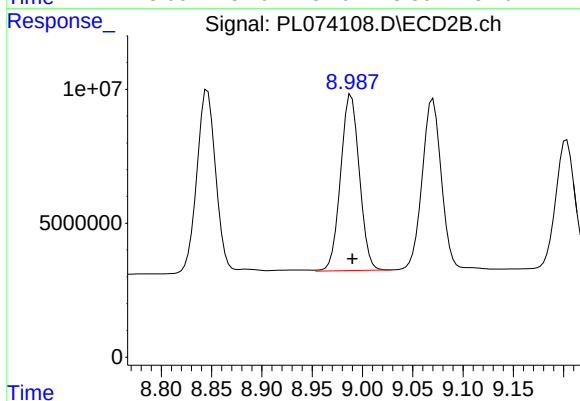
#15 Endosulfan II

R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 83107887
Conc: 47.84 ng/ml



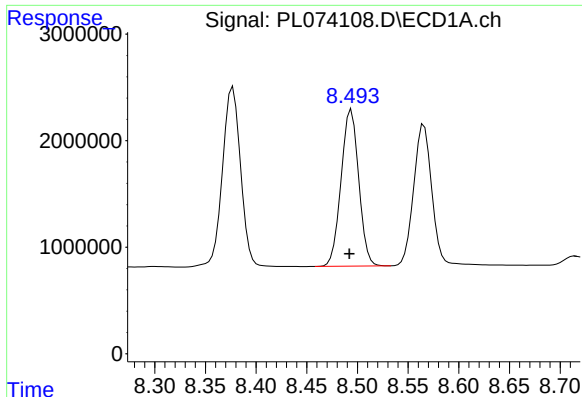
#16 4,4'-DDD

R.T.: 8.233 min
Delta R.T.: 0.002 min
Response: 18525842
Conc: 57.37 ng/ml



#16 4,4'-DDD

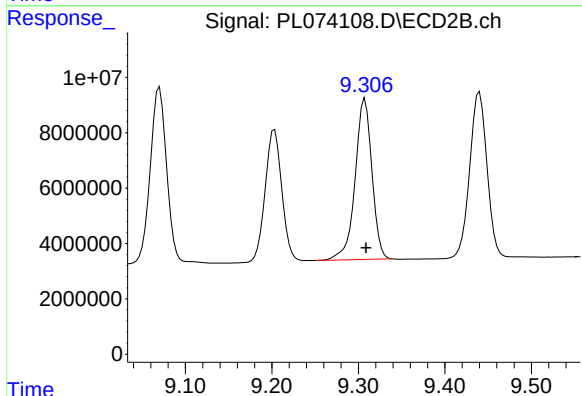
R.T.: 8.989 min
Delta R.T.: -0.001 min
Response: 85203788
Conc: 55.38 ng/ml



#17 4,4'-DDT

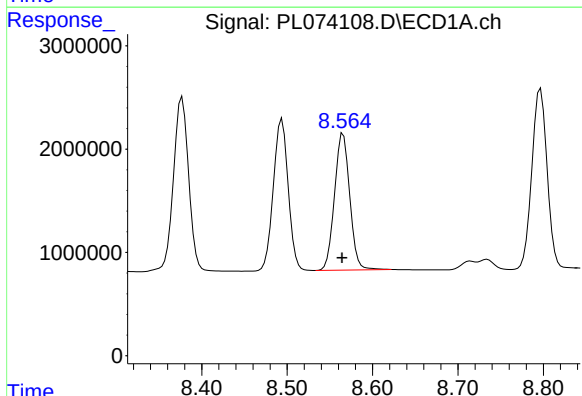
R.T.: 8.494 min
Delta R.T.: 0.002 min
Response: 17793545
Conc: 48.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BS



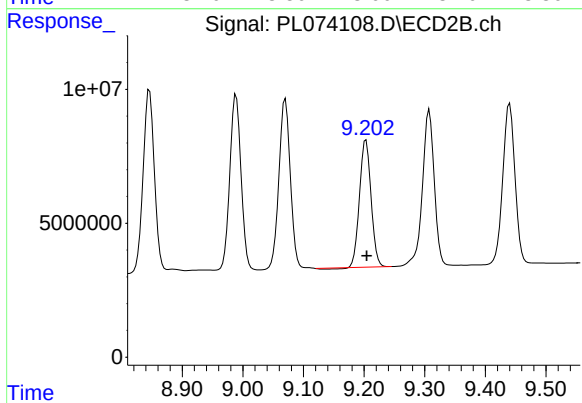
#17 4,4'-DDT

R.T.: 9.308 min
Delta R.T.: -0.001 min
Response: 78481511
Conc: 44.27 ng/ml



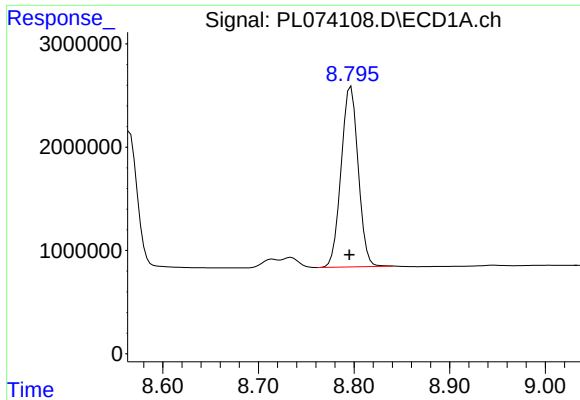
#18 Endrin aldehyde

R.T.: 8.566 min
Delta R.T.: 0.001 min
Response: 16429364
Conc: 50.78 ng/ml



#18 Endrin aldehyde

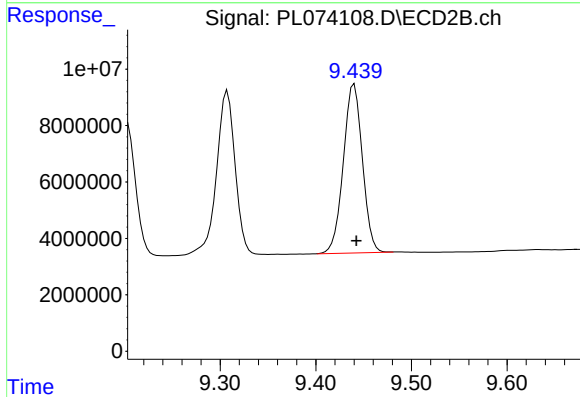
R.T.: 9.203 min
Delta R.T.: -0.001 min
Response: 62332933
Conc: 48.26 ng/ml



#19 Endosulfan Sulfate

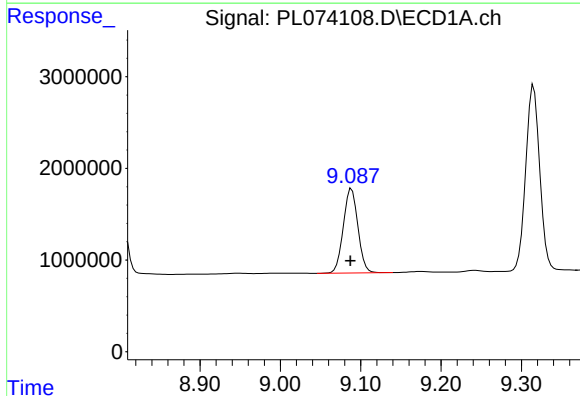
R.T.: 8.797 min
Delta R.T.: 0.002 min
Response: 21724364
Conc: 50.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BS



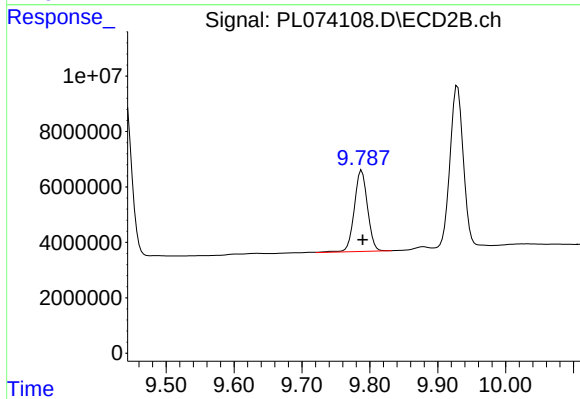
#19 Endosulfan Sulfate

R.T.: 9.440 min
Delta R.T.: -0.002 min
Response: 83225556
Conc: 50.01 ng/ml



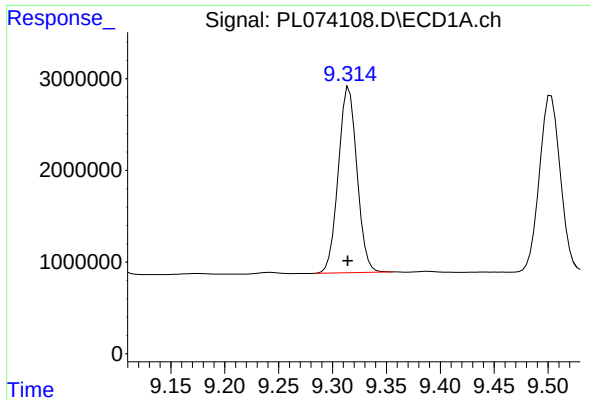
#20 Methoxychlor

R.T.: 9.089 min
Delta R.T.: 0.001 min
Response: 11613145
Conc: 46.78 ng/ml



#20 Methoxychlor

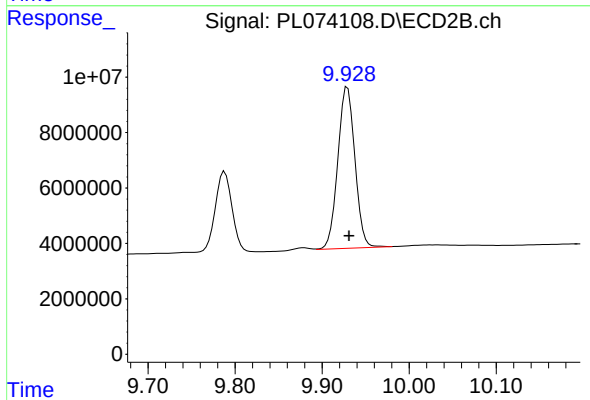
R.T.: 9.788 min
Delta R.T.: -0.001 min
Response: 39683664
Conc: 41.26 ng/ml



#21 Endrin ketone

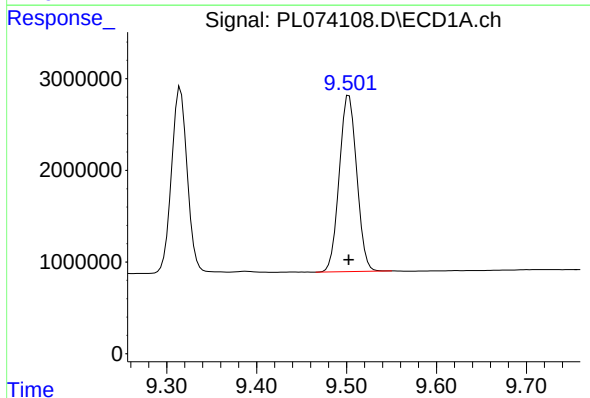
R.T.: 9.315 min
Delta R.T.: 0.001 min
Response: 24435581
Conc: 50.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BS



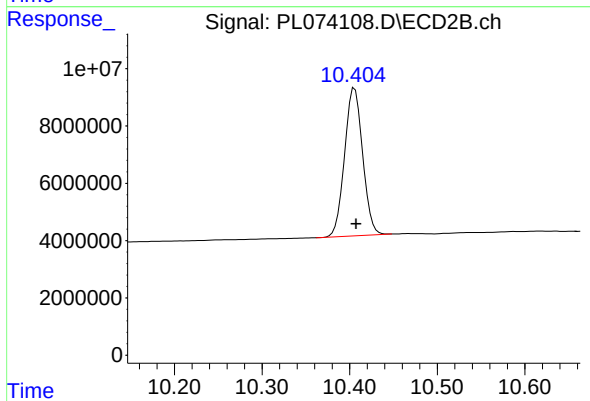
#21 Endrin ketone

R.T.: 9.929 min
Delta R.T.: -0.002 min
Response: 79754417
Conc: 46.08 ng/ml



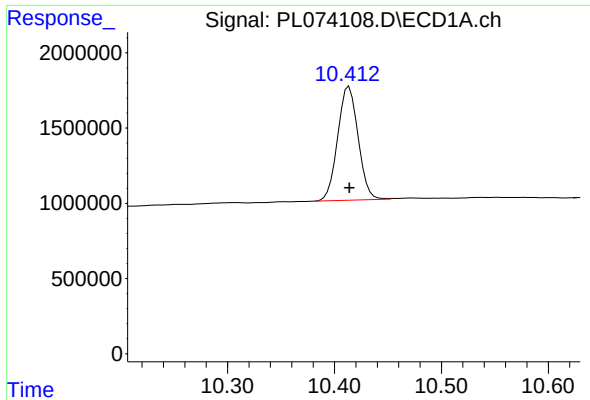
#22 Mirex

R.T.: 9.503 min
Delta R.T.: 0.000 min
Response: 26008890
Conc: 55.76 ng/ml



#22 Mirex

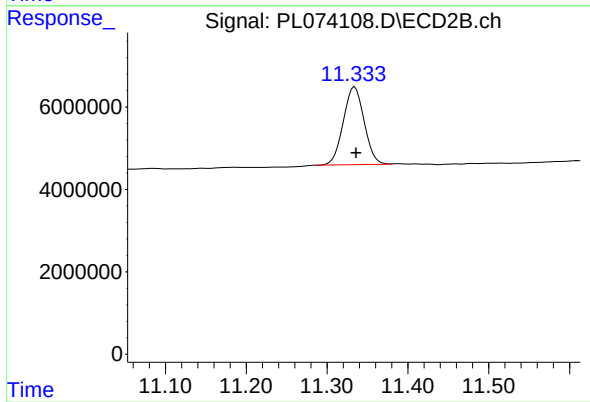
R.T.: 10.406 min
Delta R.T.: -0.002 min
Response: 73818734
Conc: 53.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: 0.000 min
Response: 10049297
Conc: 19.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BS



#28 Decachlorobiphenyl

R.T.: 11.334 min
Delta R.T.: -0.002 min
Response: 33888065
Conc: 19.19 ng/ml