

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072624\
 Data File : PL090675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2024 17:26
 Operator : AR\AJ
 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: Jul 26 23:13:33 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...	3.544	2.788	98572828	85828238	47.341m	50.998
2)	SA Decachlor...	9.056	7.929	63318545	65959190	47.649m	45.237
Target Compounds							
2)	A alpha-BHC	3.999	3.291	137.7E6	124.1E6	46.406m	51.357
3)	MA gamma-BHC...	4.333	3.622	129.2E6	116.9E6	46.139	50.706
4)	MA Heptachlor	4.922	3.962	116.3E6	111.1E6	45.709	50.344
5)	MB Aldrin	5.262	4.241	112.8E6	106.7E6	45.134m	50.168m
6)	B beta-BHC	4.527	3.920	59219585	52004898	46.684m	50.382
7)	B delta-BHC	4.775	4.150	120.9E6	113.2E6	45.112m	51.458
8)	B Heptachlo...	5.689	4.744	105.2E6	95693379	44.779	49.064
9)	A Endosulfan I	6.074	5.114	98119290	89173437	45.878	48.762
10)	B gamma-Chl...	5.943	4.995	104.6E6	99114305	44.991m	48.887
11)	B alpha-Chl...	6.022	5.059	103.3E6	98642005	45.003m	48.818
12)	B 4,4'-DDE	6.196	5.247	92752610	89263957	45.871	49.948
13)	MA Dieldrin	6.349	5.377	101.6E6	96269493	45.734	49.094m
14)	MA Endrin	6.577	5.653	84037473	84275933	45.711m	48.966m
15)	B Endosulfa...	6.796	5.948	86985354	80651537	44.225m	47.209
16)	A 4,4'-DDD	6.711	5.800	76965446	73184646	45.590m	48.846m
17)	MA 4,4'-DDT	7.026	6.052	76274890	70384779	45.313	48.039
18)	B Endrin al...	6.926	6.127	67732561	61714265	45.654	47.235
19)	B Endosulfa...	7.159	6.350	78305349	78541379	44.587m	48.708
20)	A Methoxychlor	7.501	6.626	40170175	39925219	45.497m	49.379m
21)	B Endrin ke...	7.646	6.856	87728695	86621443	45.955	47.399
22)	Mirex	8.118	7.037	66140133	71888400	46.701m	48.358

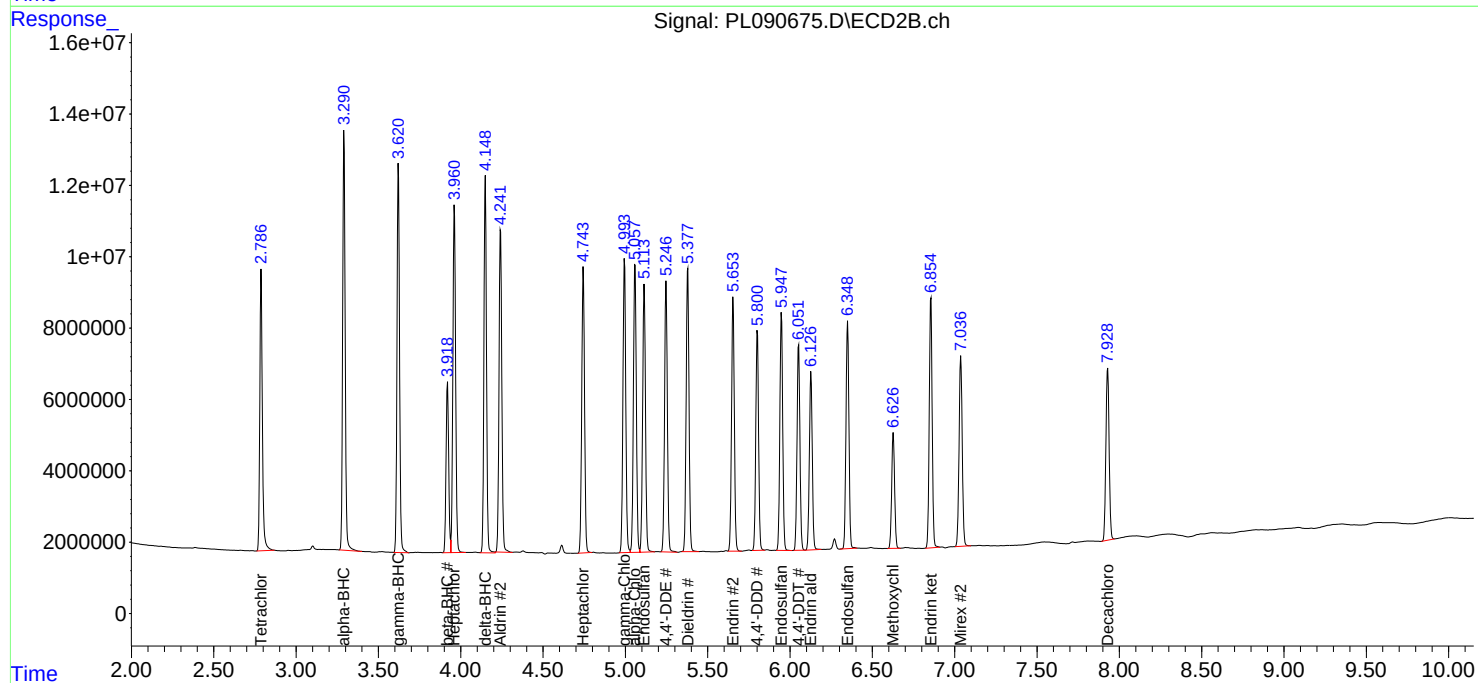
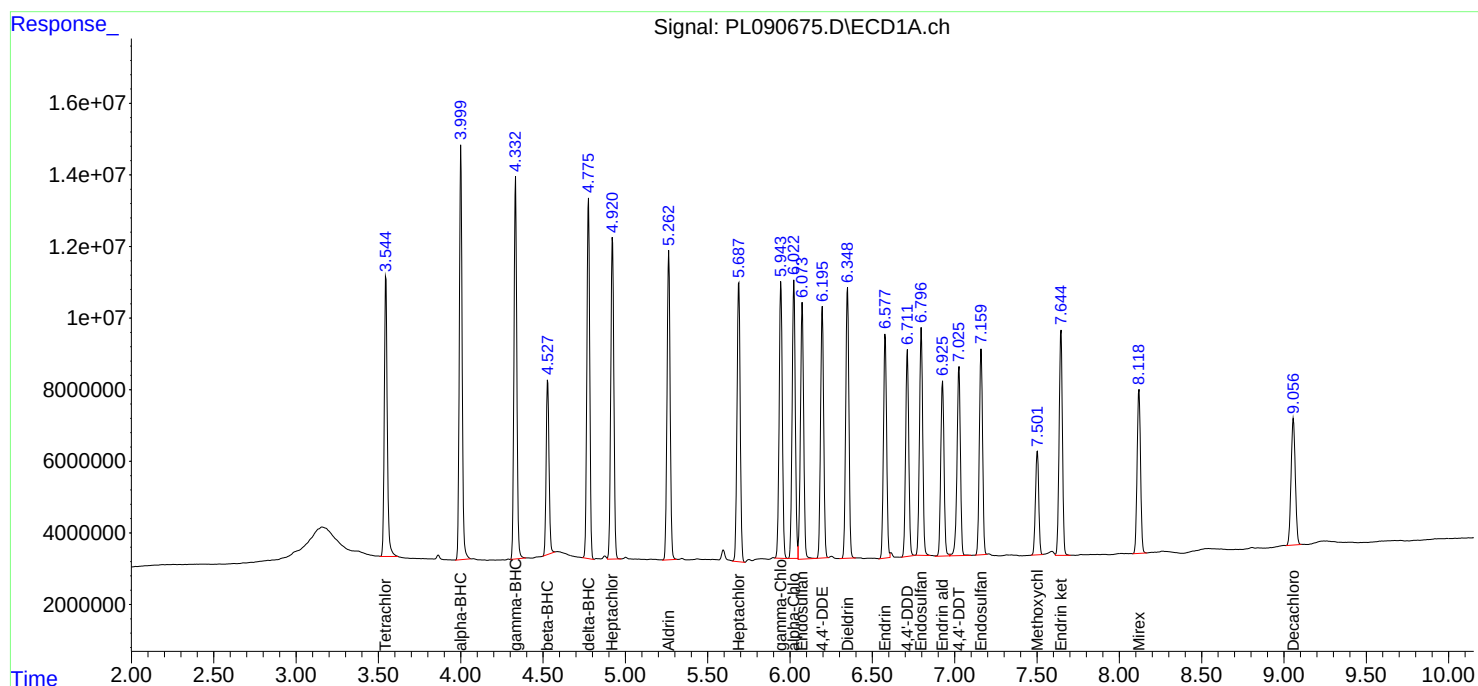
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

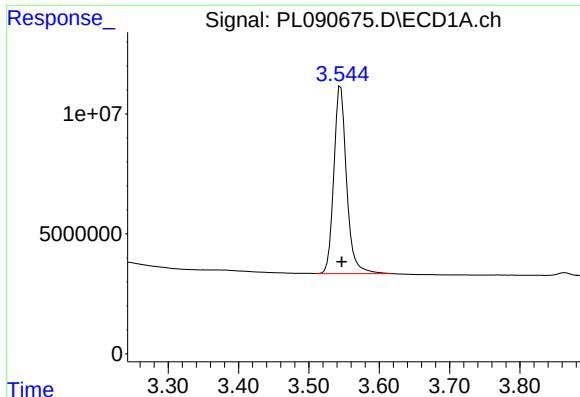
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072624\
Data File : PL090675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2024 17:26
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 23:13:33 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

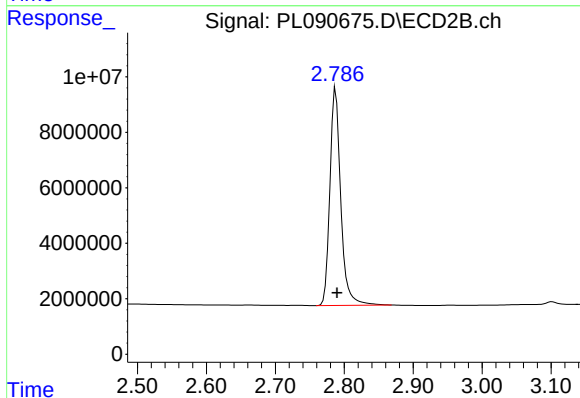




#1 Tetrachloro-m-xylene

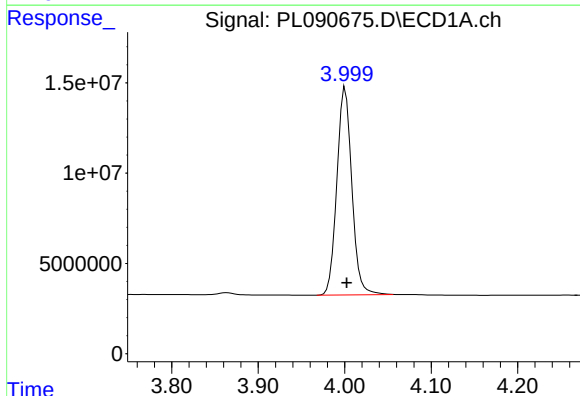
R.T.: 3.544 min
Delta R.T.: -0.003 min
Response: 98572828
Conc: 47.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



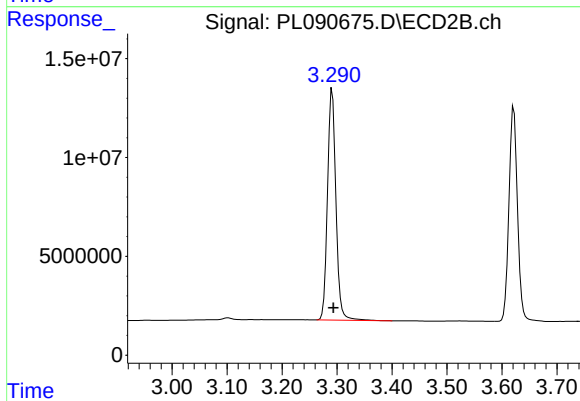
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.002 min
Response: 85828238
Conc: 51.00 ng/ml



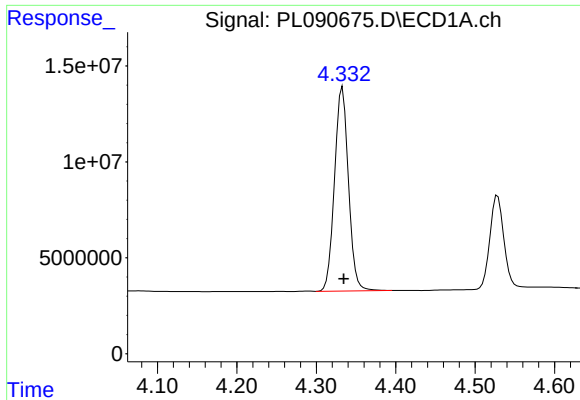
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: -0.003 min
Response: 137702735
Conc: 46.41 ng/ml m



#2 alpha-BHC

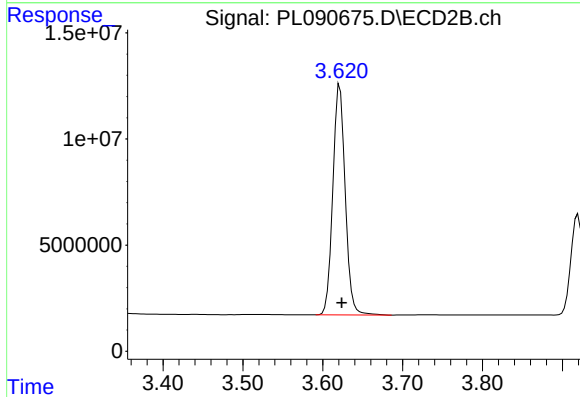
R.T.: 3.291 min
Delta R.T.: -0.002 min
Response: 124082667
Conc: 51.36 ng/ml



#3 gamma-BHC (Lindane)

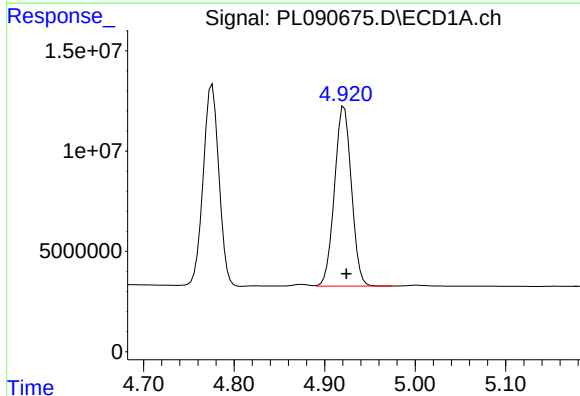
R.T.: 4.333 min
Delta R.T.: -0.002 min
Response: 129210908
Conc: 46.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



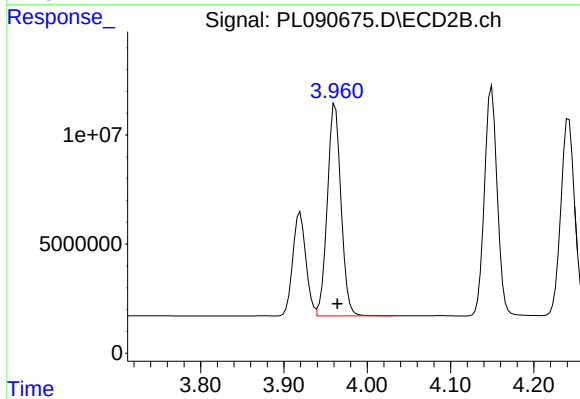
#3 gamma-BHC (Lindane)

R.T.: 3.622 min
Delta R.T.: -0.002 min
Response: 116926735
Conc: 50.71 ng/ml



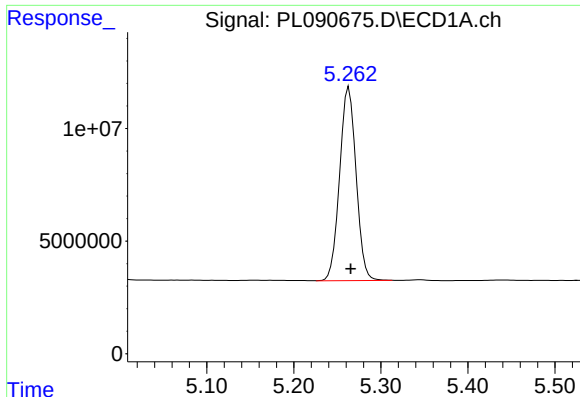
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 116332183
Conc: 45.71 ng/ml



#4 Heptachlor

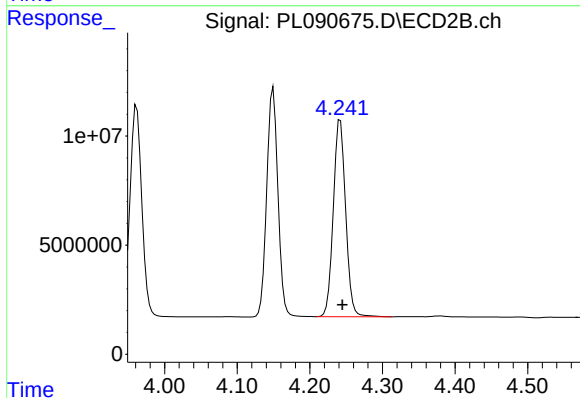
R.T.: 3.962 min
Delta R.T.: -0.003 min
Response: 111060876
Conc: 50.34 ng/ml



#5 Aldrin

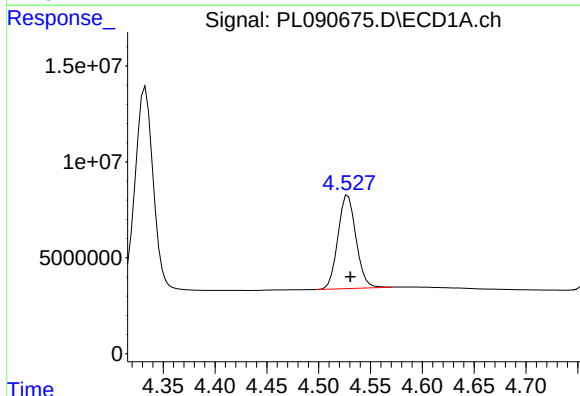
R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 112761429
Conc: 45.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



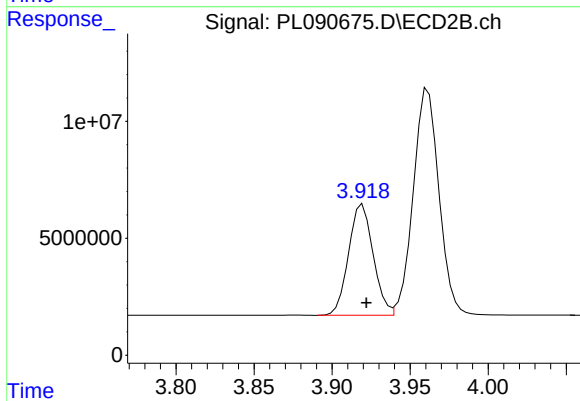
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: -0.004 min
Response: 106730333
Conc: 50.17 ng/ml m



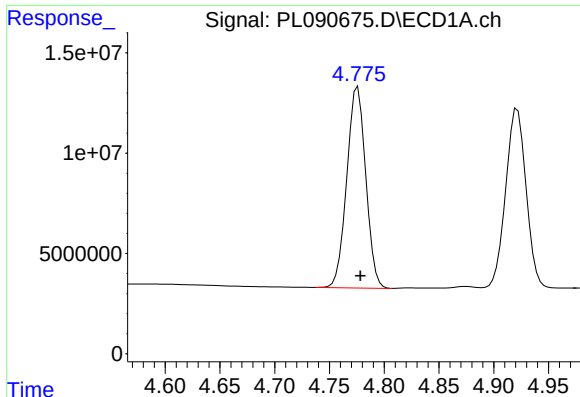
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: -0.004 min
Response: 59219585
Conc: 46.68 ng/ml m



#6 beta-BHC

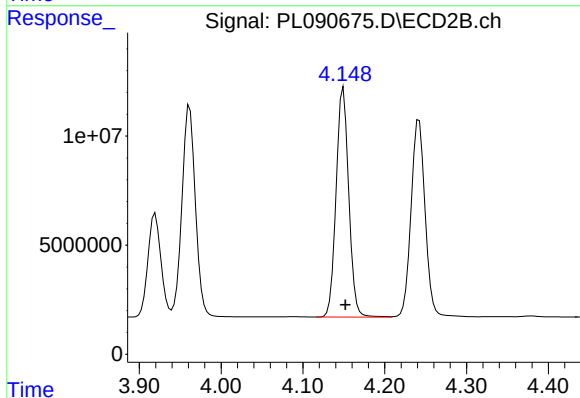
R.T.: 3.920 min
Delta R.T.: -0.002 min
Response: 52004898
Conc: 50.38 ng/ml



#7 delta-BHC

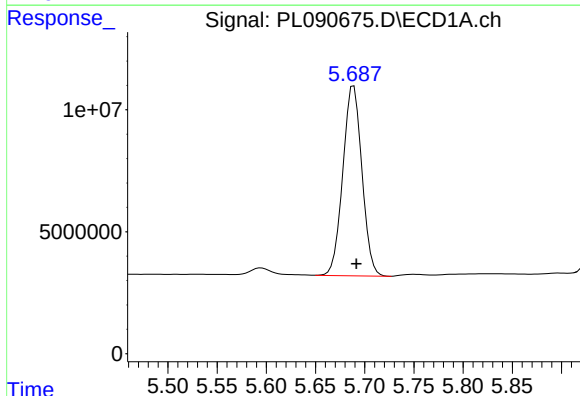
R.T.: 4.775 min
Delta R.T.: -0.004 min
Response: 120948987
Conc: 45.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



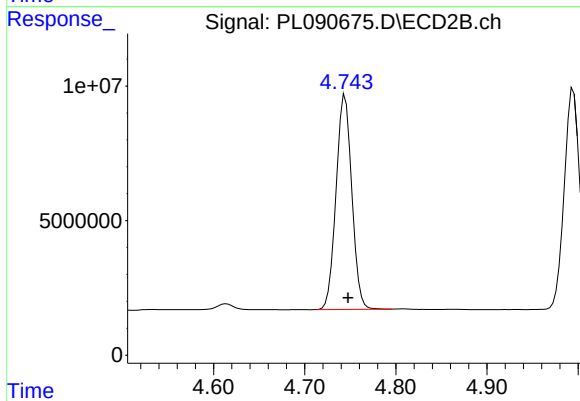
#7 delta-BHC

R.T.: 4.150 min
Delta R.T.: -0.002 min
Response: 113195215
Conc: 51.46 ng/ml



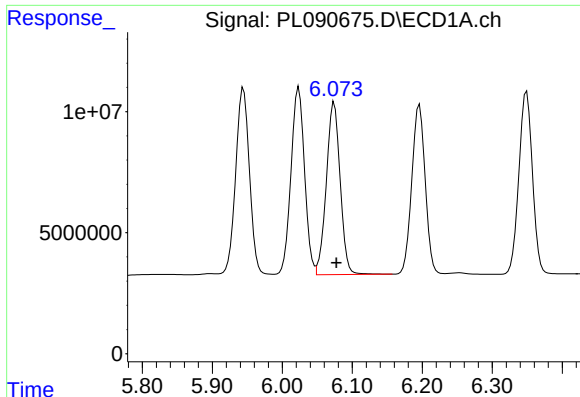
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: -0.003 min
Response: 105247347
Conc: 44.78 ng/ml



#8 Heptachlor epoxide

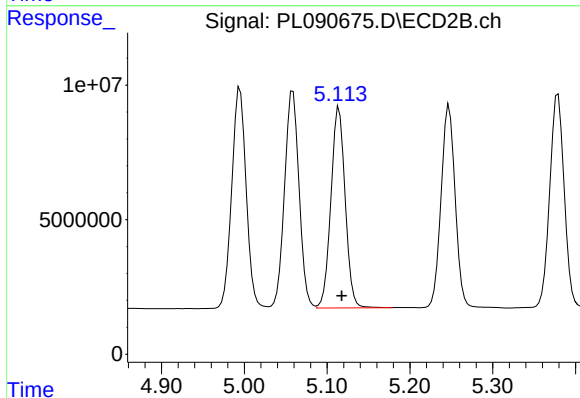
R.T.: 4.744 min
Delta R.T.: -0.003 min
Response: 95693379
Conc: 49.06 ng/ml



#9 Endosulfan I

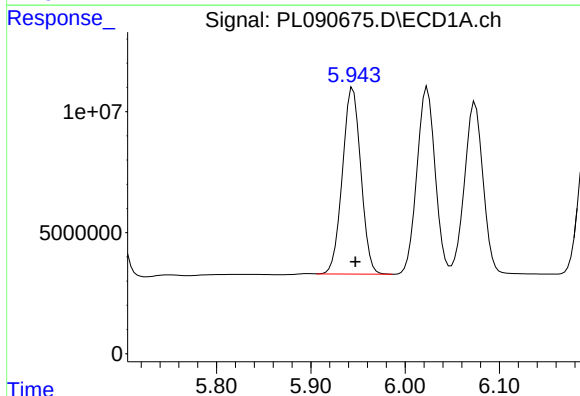
R.T.: 6.074 min
Delta R.T.: -0.003 min
Response: 98119290
Conc: 45.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



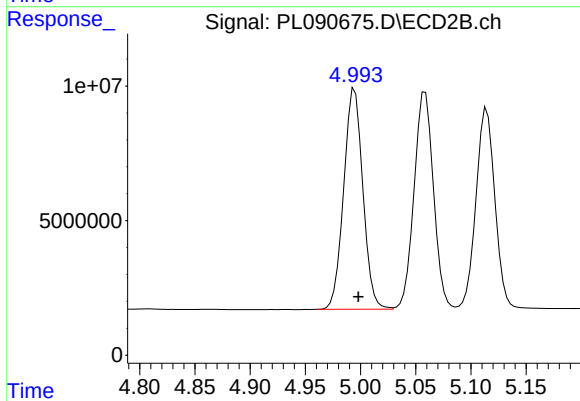
#9 Endosulfan I

R.T.: 5.114 min
Delta R.T.: -0.003 min
Response: 89173437
Conc: 48.76 ng/ml



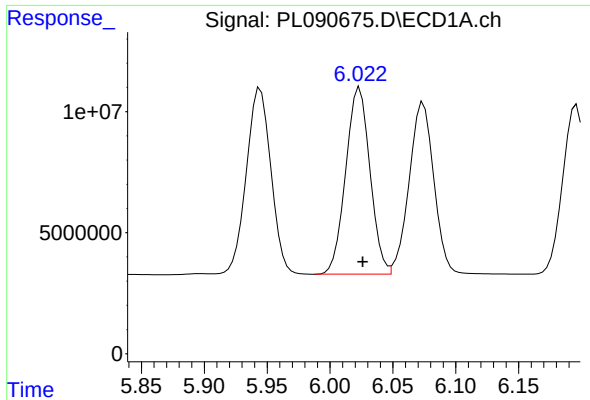
#10 gamma-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.004 min
Response: 104606554
Conc: 44.99 ng/ml m



#10 gamma-Chlordane

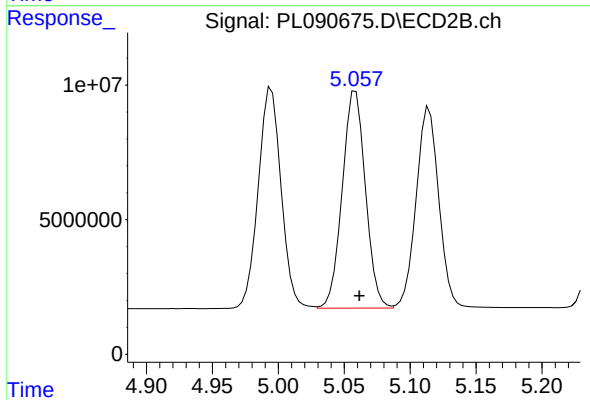
R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 99114305
Conc: 48.89 ng/ml



#11 alpha-Chlordane

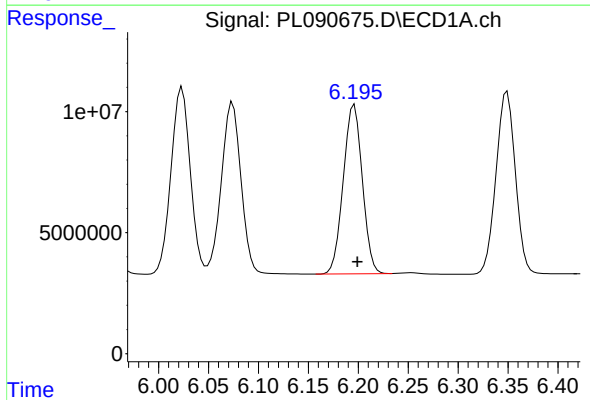
R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 103314768
Conc: 45.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



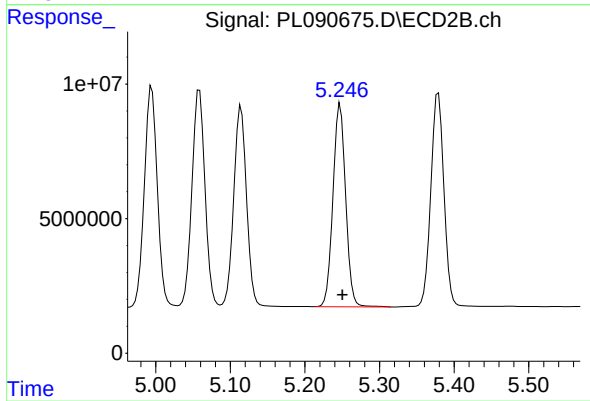
#11 alpha-Chlordane

R.T.: 5.059 min
Delta R.T.: -0.003 min
Response: 98642005
Conc: 48.82 ng/ml



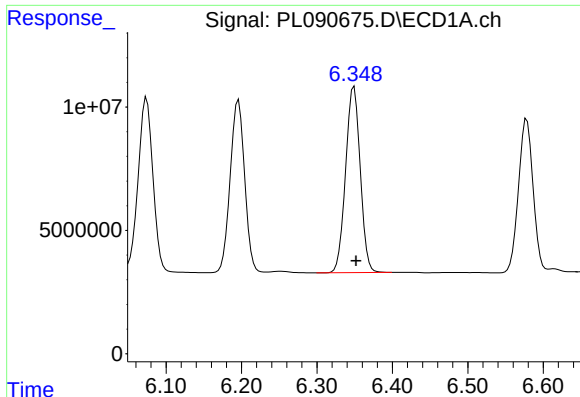
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: -0.003 min
Response: 92752610
Conc: 45.87 ng/ml



#12 4,4'-DDE

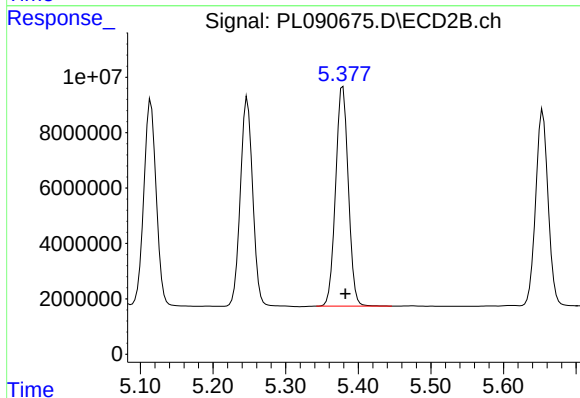
R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 89263957
Conc: 49.95 ng/ml



#13 Dieldrin

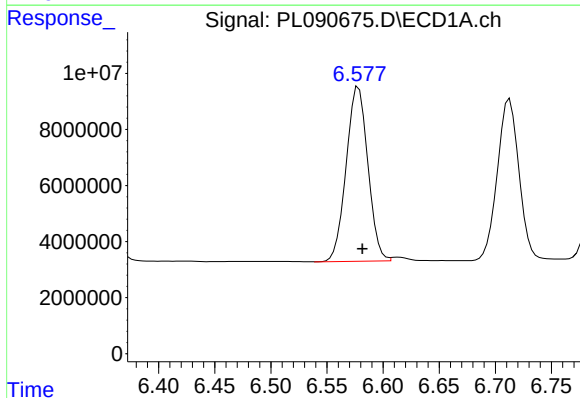
R.T.: 6.349 min
Delta R.T.: -0.003 min
Response: 101612910
Conc: 45.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



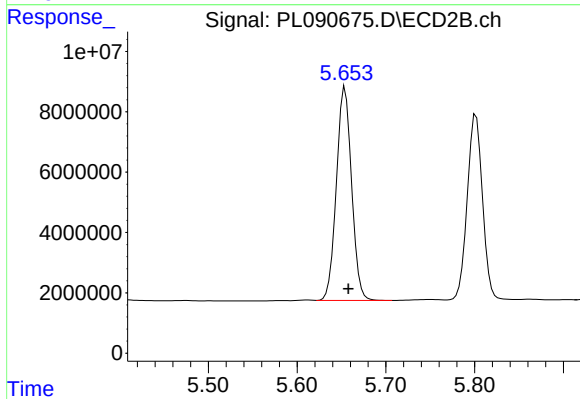
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: -0.005 min
Response: 96269493
Conc: 49.09 ng/ml m



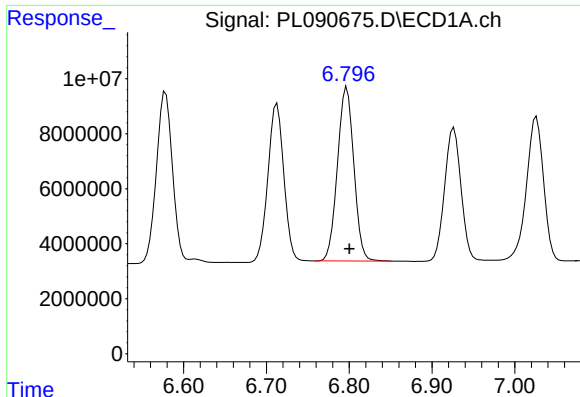
#14 Endrin

R.T.: 6.577 min
Delta R.T.: -0.005 min
Response: 84037473
Conc: 45.71 ng/ml m



#14 Endrin

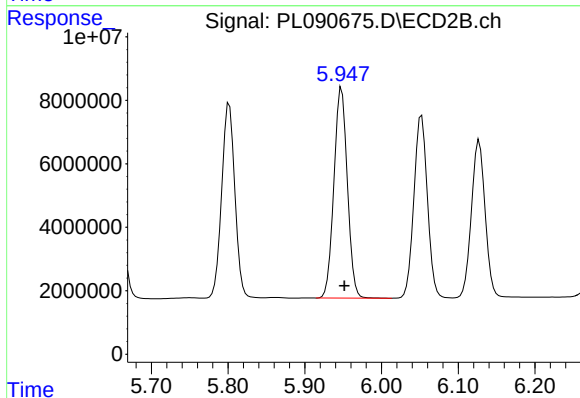
R.T.: 5.653 min
Delta R.T.: -0.005 min
Response: 84275933
Conc: 48.97 ng/ml m



#15 Endosulfan II

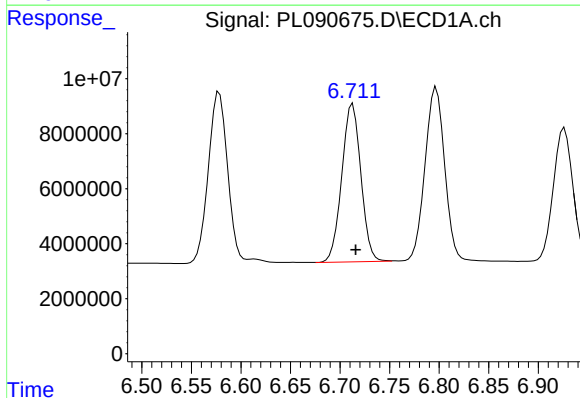
R.T.: 6.796 min
Delta R.T.: -0.005 min
Response: 86985354
Conc: 44.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



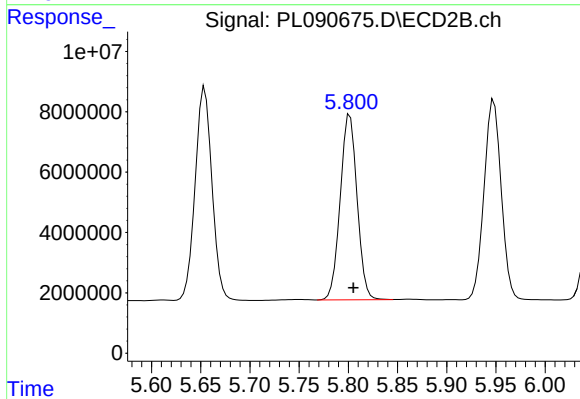
#15 Endosulfan II

R.T.: 5.948 min
Delta R.T.: -0.004 min
Response: 80651537
Conc: 47.21 ng/ml



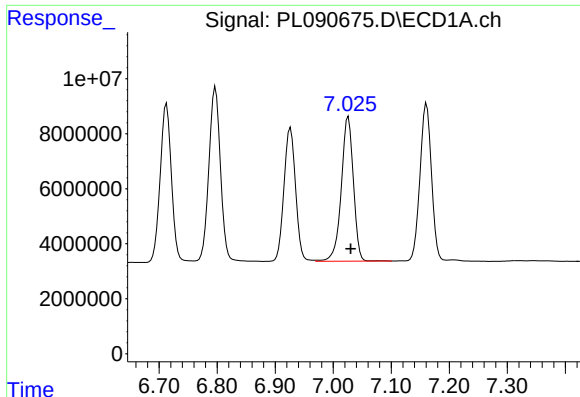
#16 4,4'-DDD

R.T.: 6.711 min
Delta R.T.: -0.004 min
Response: 76965446
Conc: 45.59 ng/ml m



#16 4,4'-DDD

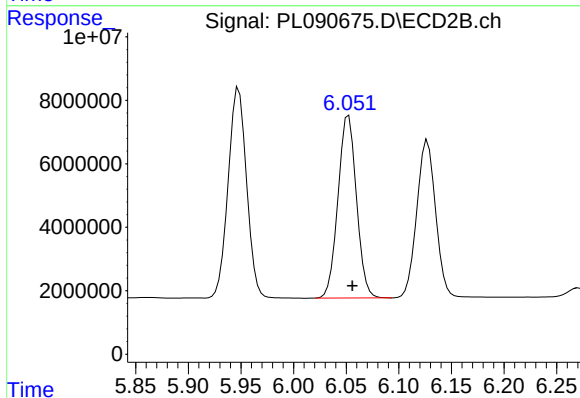
R.T.: 5.800 min
Delta R.T.: -0.005 min
Response: 73184646
Conc: 48.85 ng/ml m



#17 4,4'-DDT

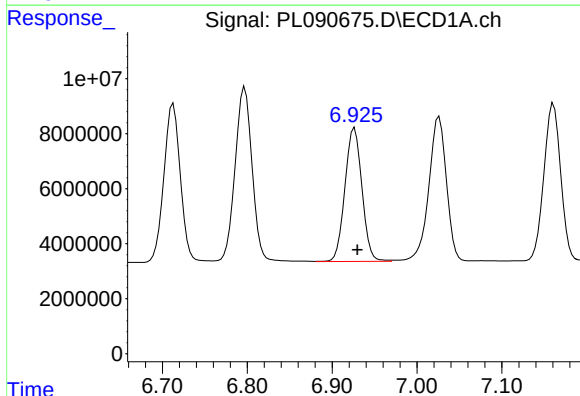
R.T.: 7.026 min
Delta R.T.: -0.004 min
Response: 76274890
Conc: 45.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



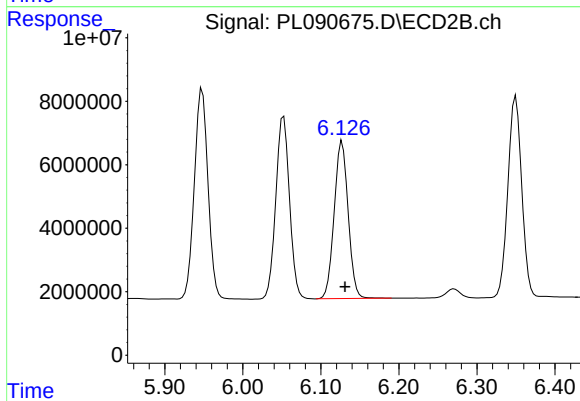
#17 4,4'-DDT

R.T.: 6.052 min
Delta R.T.: -0.003 min
Response: 70384779
Conc: 48.04 ng/ml



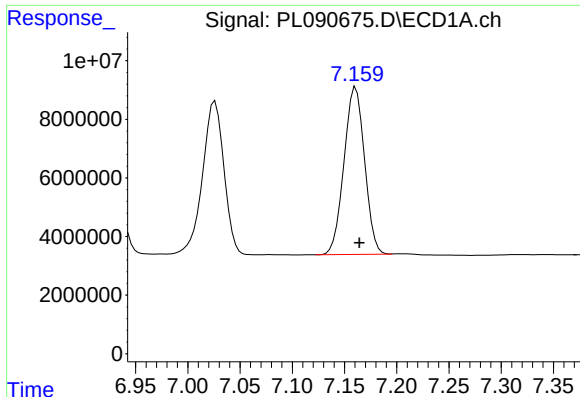
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 67732561
Conc: 45.65 ng/ml



#18 Endrin aldehyde

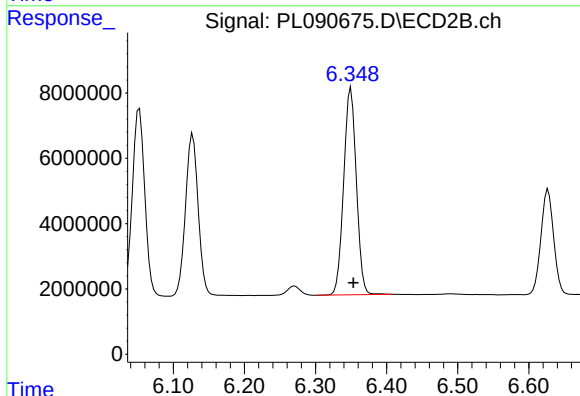
R.T.: 6.127 min
Delta R.T.: -0.004 min
Response: 61714265
Conc: 47.23 ng/ml



#19 Endosulfan Sulfate

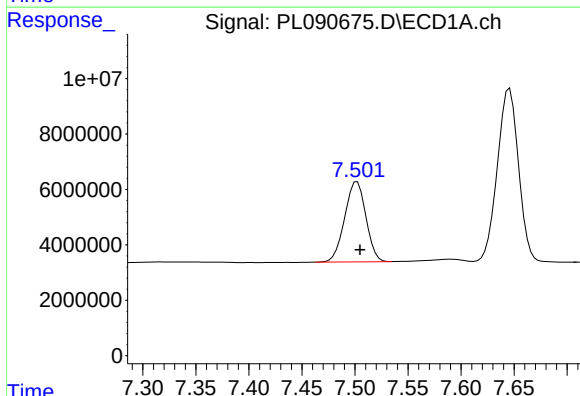
R.T.: 7.159 min
Delta R.T.: -0.005 min
Response: 78305349
Conc: 44.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



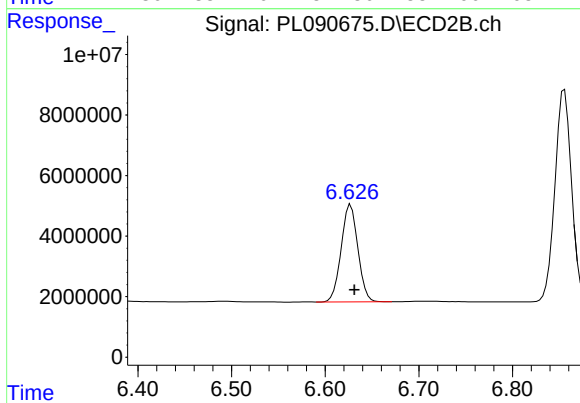
#19 Endosulfan Sulfate

R.T.: 6.350 min
Delta R.T.: -0.004 min
Response: 78541379
Conc: 48.71 ng/ml



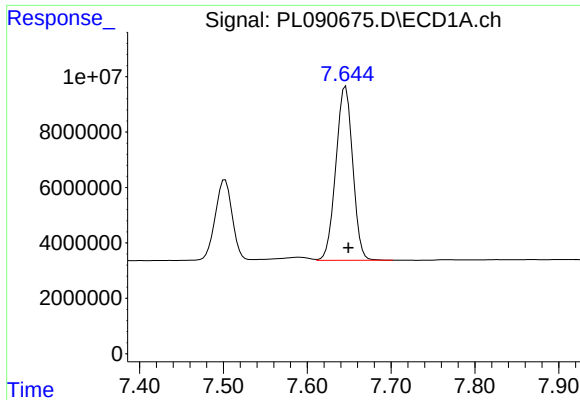
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: -0.004 min
Response: 40170175
Conc: 45.50 ng/ml m



#20 Methoxychlor

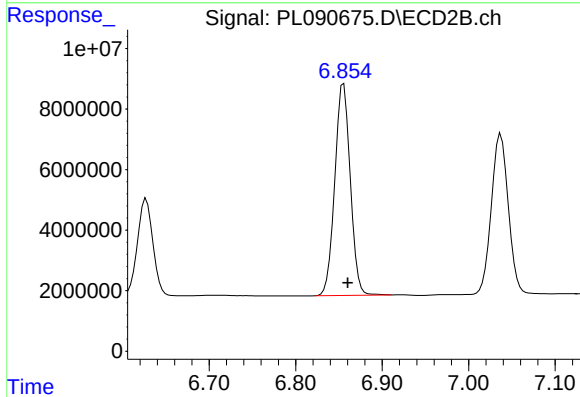
R.T.: 6.626 min
Delta R.T.: -0.005 min
Response: 39925219
Conc: 49.38 ng/ml m



#21 Endrin ketone

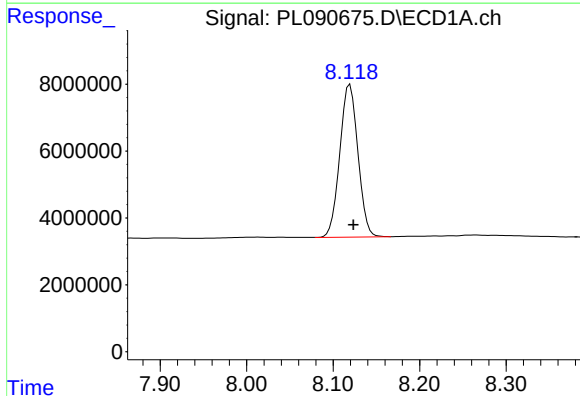
R.T.: 7.646 min
Delta R.T.: -0.003 min
Response: 87728695
Conc: 45.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



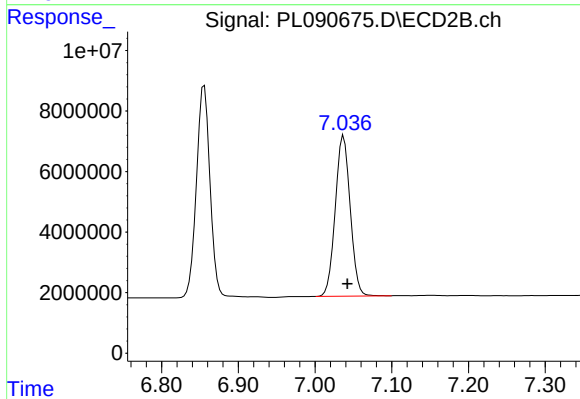
#21 Endrin ketone

R.T.: 6.856 min
Delta R.T.: -0.004 min
Response: 86621443
Conc: 47.40 ng/ml



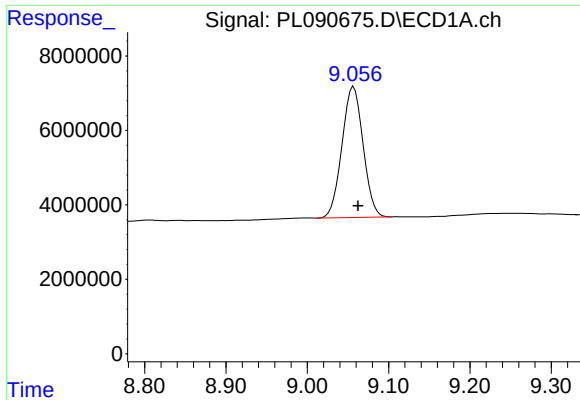
#22 Mirex

R.T.: 8.118 min
Delta R.T.: -0.005 min
Response: 66140133
Conc: 46.70 ng/ml m



#22 Mirex

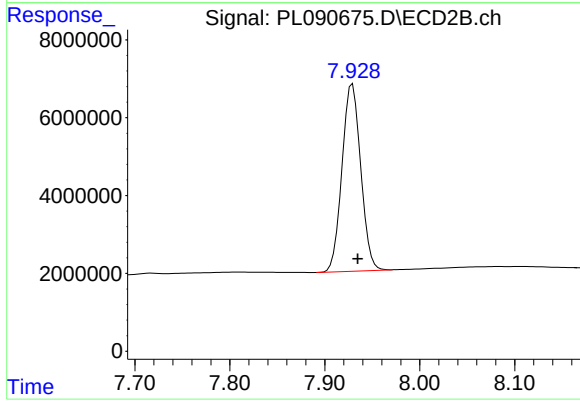
R.T.: 7.037 min
Delta R.T.: -0.005 min
Response: 71888400
Conc: 48.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: -0.007 min
Response: 63318545
Conc: 47.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.005 min
Response: 65959190
Conc: 45.24 ng/ml