

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080124\
 Data File : PL090738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2024 16:59
 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: Aug 02 01:16:46 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	2.786	98663034	90446916	47.384	53.743
2)	SA Decachlor...	9.054	7.927	64268073	71260216	48.363m	48.872
Target Compounds							
2)	A alpha-BHC	3.999	3.290	137.6E6	130.7E6	46.360	54.103
3)	MA gamma-BHC...	4.332	3.620	128.3E6	122.0E6	45.817	52.920
4)	MA Heptachlor	4.920	3.960	108.0E6	105.2E6	42.446	47.693
5)	MB Aldrin	5.262	4.239	114.0E6	111.2E6	45.642	52.257m
6)	B beta-BHC	4.526	3.918	62226895	53598013	49.055m	51.926
7)	B delta-BHC	4.775	4.146	121.6E6	115.9E6	45.360	52.683m
8)	B Heptachlo...	5.686	4.742	104.8E6	100.2E6	44.584m	51.385
9)	A Endosulfan I	6.071	5.112	96663197	91938206	45.197m	50.274
10)	B gamma-Chl...	5.942	4.992	104.3E6	104.6E6	44.848m	51.594
11)	B alpha-Chl...	6.021	5.056	102.9E6	103.2E6	44.838m	51.080
12)	B 4,4'-DDE	6.195	5.244	92829709	92612142	45.909	51.822m
13)	MA Dieldrin	6.346	5.375	101.5E6	99510021	45.692m	50.747m
14)	MA Endrin	6.575	5.650	81651677	82349668	44.414m	47.847m
15)	B Endosulfa...	6.794	5.945	86336536	84672945	43.895m	49.563m
16)	A 4,4'-DDD	6.709	5.799	81613409	80852534	48.343m	53.964
17)	MA 4,4'-DDT	7.023	6.050	67922313	61803117	40.351m	42.182
18)	B Endrin al...	6.924	6.125	66948407	63697738	45.125m	48.753
19)	B Endosulfa...	7.158	6.346	79976809	79076576	45.539m	49.040m
20)	A Methoxychlor	7.500	6.624	35826021	34288468	40.577	42.407m
21)	B Endrin ke...	7.643	6.853	89571617	90846259	46.921	49.711
22)	Mirex	8.118	7.035	66806219	71883783	47.172	48.355

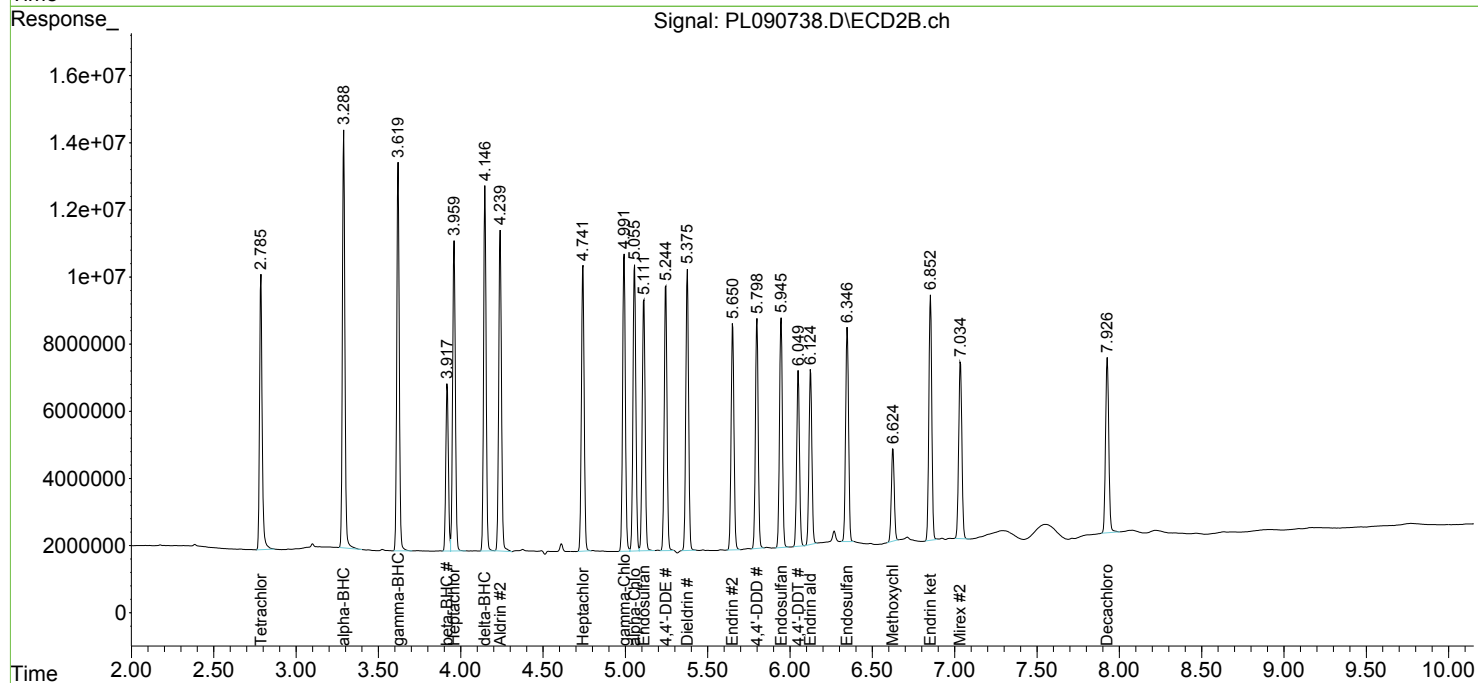
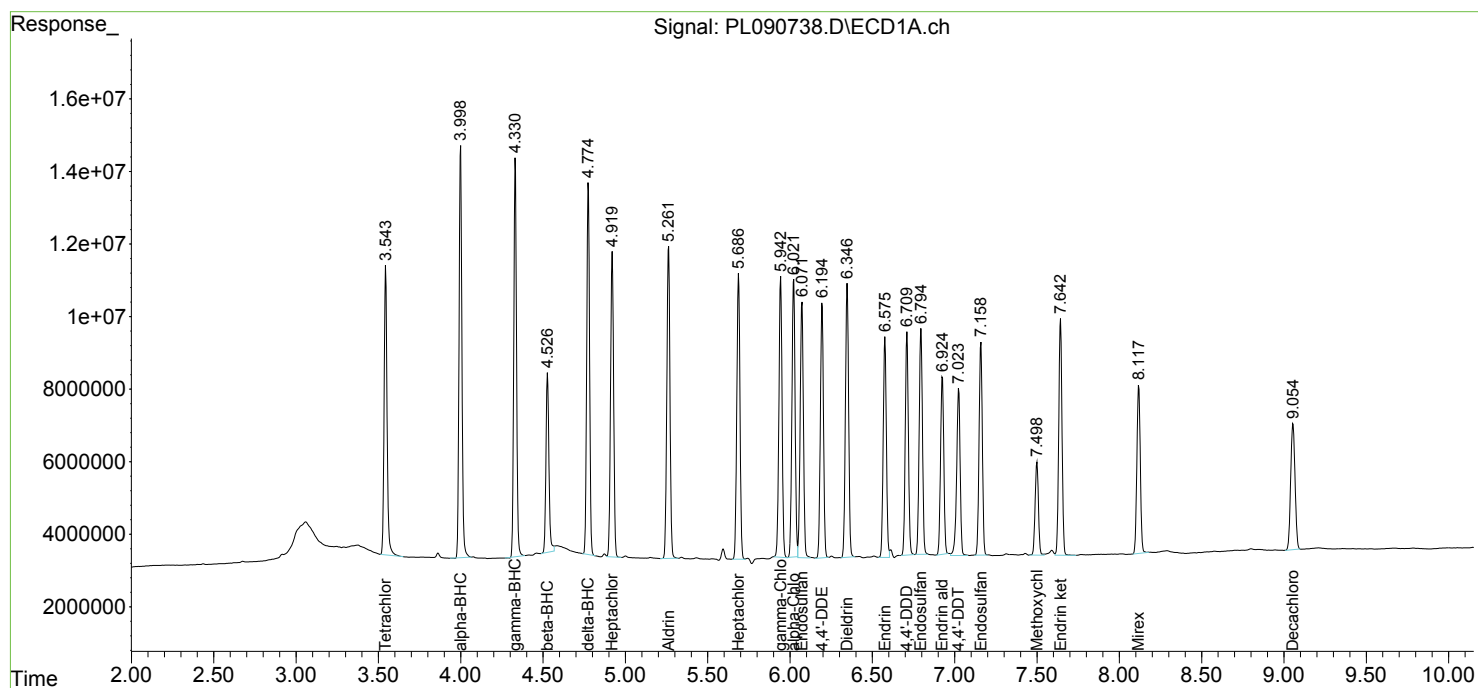
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

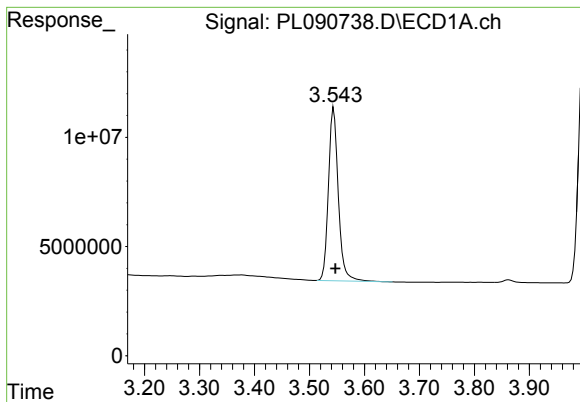
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080124\
Data File : PL090738.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2024 16:59
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 01:16:46 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

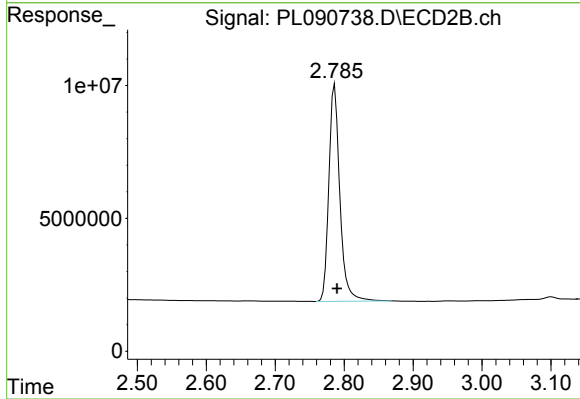




#1 Tetrachloro-m-xylene

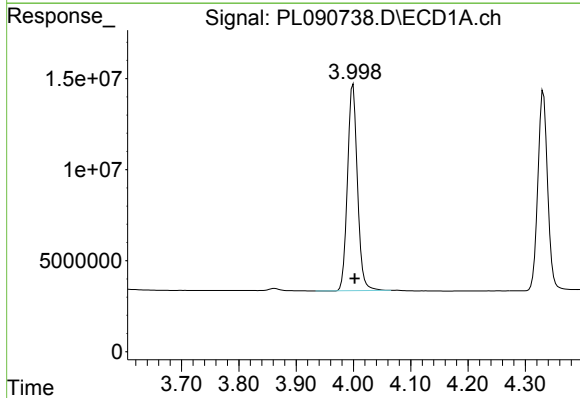
R.T.: 3.544 min
Delta R.T.: -0.003 min
Response: 98663034
Conc: 47.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



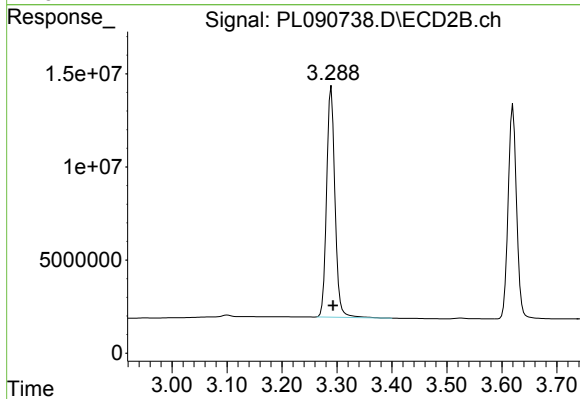
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: -0.003 min
Response: 90446916
Conc: 53.74 ng/ml



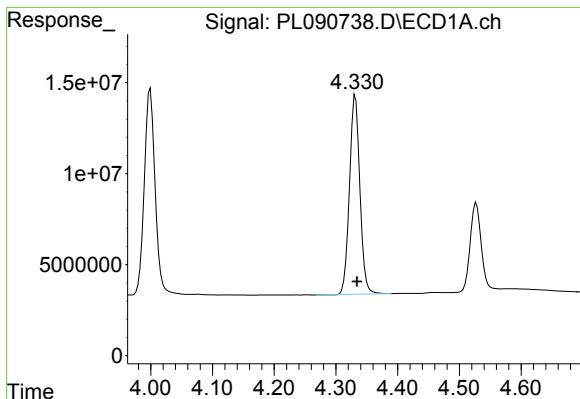
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: -0.003 min
Response: 137567894
Conc: 46.36 ng/ml



#2 alpha-BHC

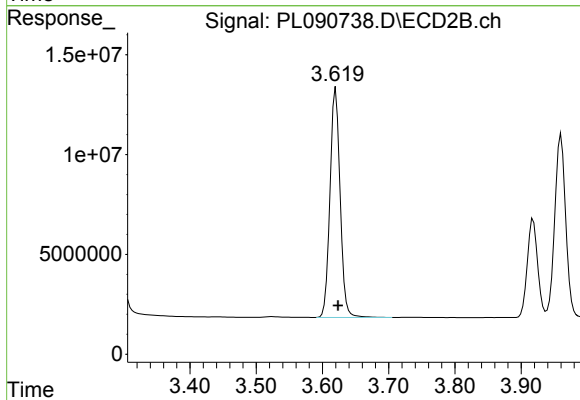
R.T.: 3.290 min
Delta R.T.: -0.004 min
Response: 130717791
Conc: 54.10 ng/ml



#3 gamma-BHC (Lindane)

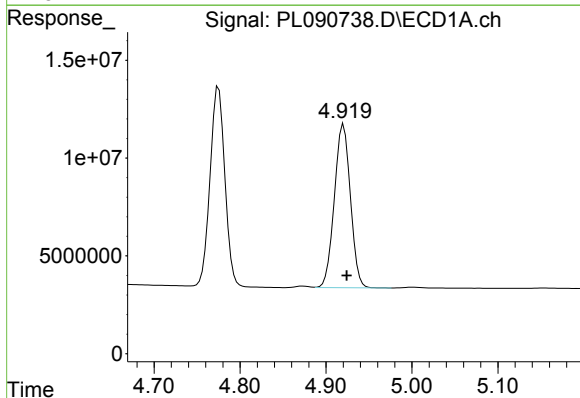
R.T.: 4.332 min
Delta R.T.: -0.003 min
Response: 128309567
Conc: 45.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



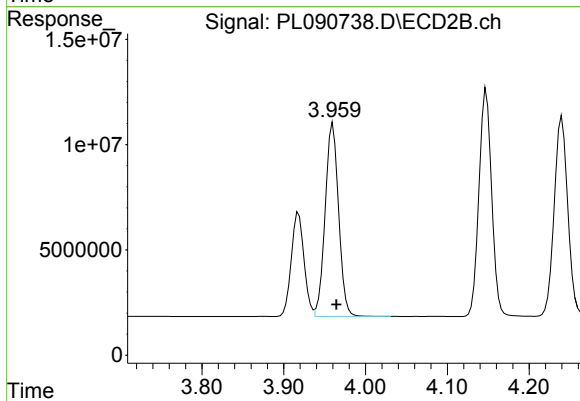
#3 gamma-BHC (Lindane)

R.T.: 3.620 min
Delta R.T.: -0.004 min
Response: 122031974
Conc: 52.92 ng/ml



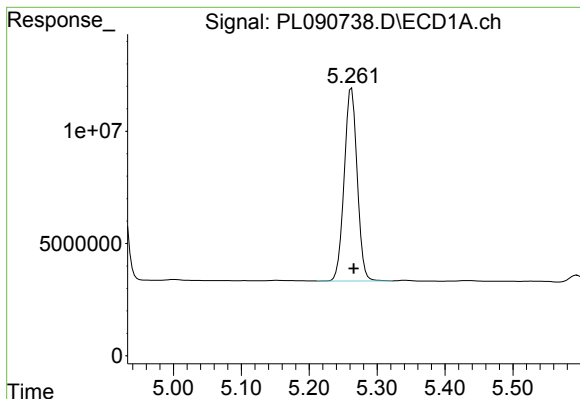
#4 Heptachlor

R.T.: 4.920 min
Delta R.T.: -0.004 min
Response: 108027990
Conc: 42.45 ng/ml



#4 Heptachlor

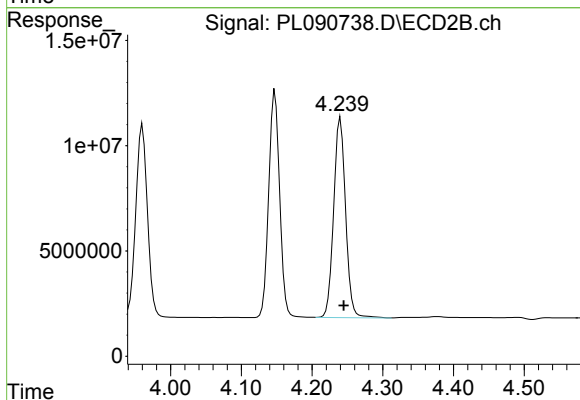
R.T.: 3.960 min
Delta R.T.: -0.004 min
Response: 105213583
Conc: 47.69 ng/ml



#5 Aldrin

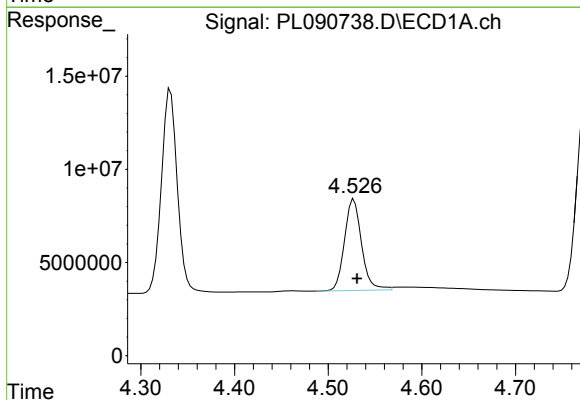
R.T.: 5.262 min
Delta R.T.: -0.003 min
Response: 114032153
Conc: 45.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



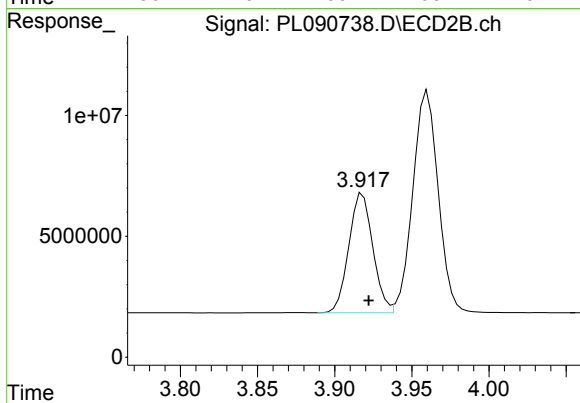
#5 Aldrin

R.T.: 4.239 min
Delta R.T.: -0.006 min
Response: 111176436
Conc: 52.26 ng/ml m



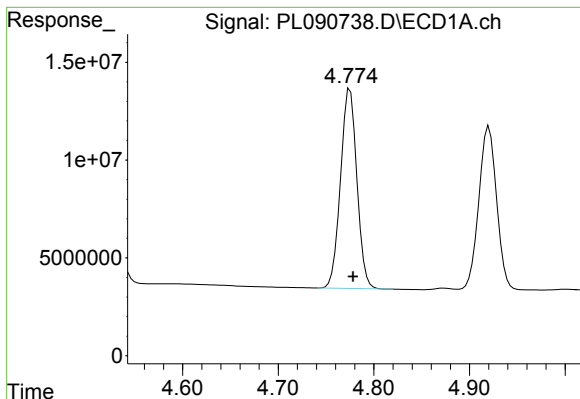
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: -0.005 min
Response: 62226895
Conc: 49.05 ng/ml m



#6 beta-BHC

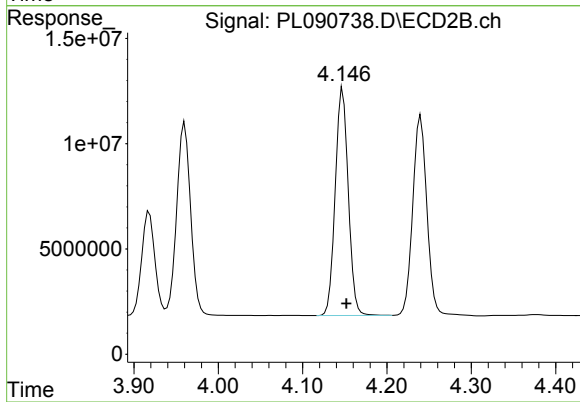
R.T.: 3.918 min
Delta R.T.: -0.004 min
Response: 53598013
Conc: 51.93 ng/ml



#7 delta-BHC

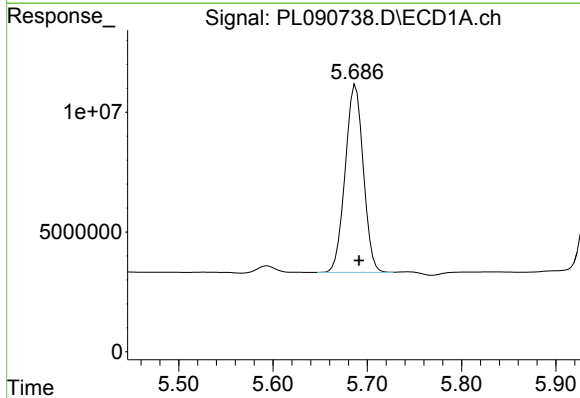
R.T.: 4.775 min
Delta R.T.: -0.003 min
Response: 121611697
Conc: 45.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



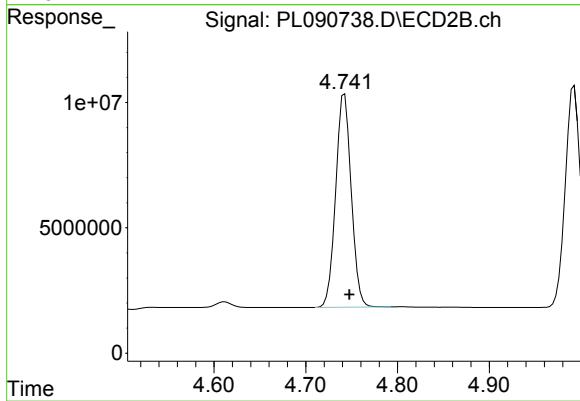
#7 delta-BHC

R.T.: 4.146 min
Delta R.T.: -0.006 min
Response: 115888853
Conc: 52.68 ng/ml m



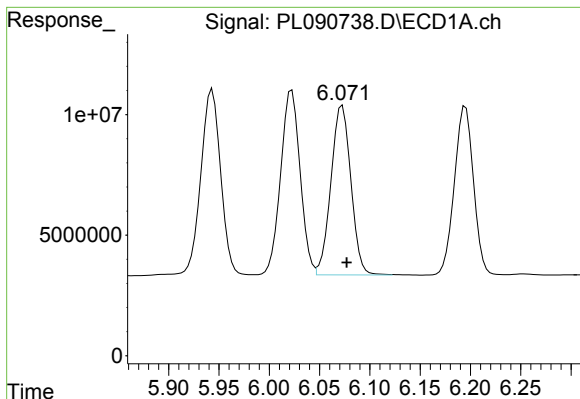
#8 Heptachlor epoxide

R.T.: 5.686 min
Delta R.T.: -0.005 min
Response: 104790020
Conc: 44.58 ng/ml m



#8 Heptachlor epoxide

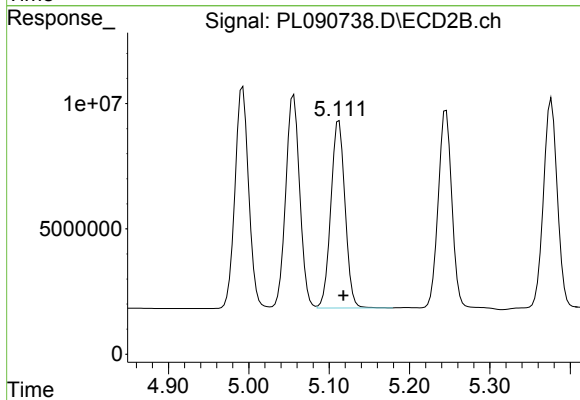
R.T.: 4.742 min
Delta R.T.: -0.005 min
Response: 100220798
Conc: 51.39 ng/ml



#9 Endosulfan I

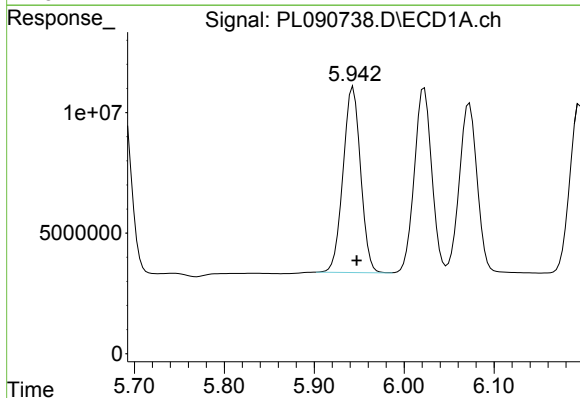
R.T.: 6.071 min
Delta R.T.: -0.006 min
Response: 96663197
Conc: 45.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



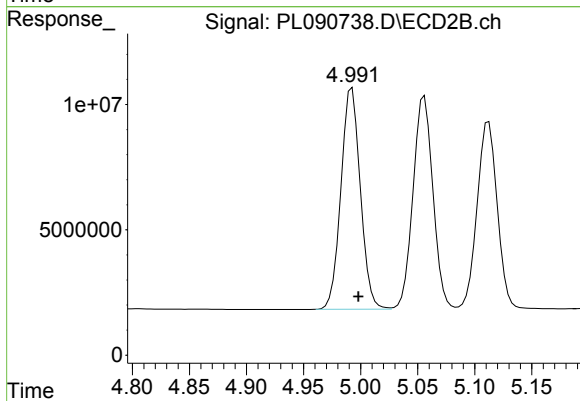
#9 Endosulfan I

R.T.: 5.112 min
Delta R.T.: -0.005 min
Response: 91938206
Conc: 50.27 ng/ml



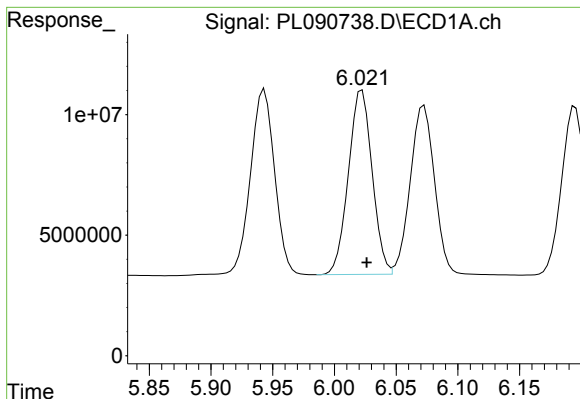
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.005 min
Response: 104274017
Conc: 44.85 ng/ml m



#10 gamma-Chlordane

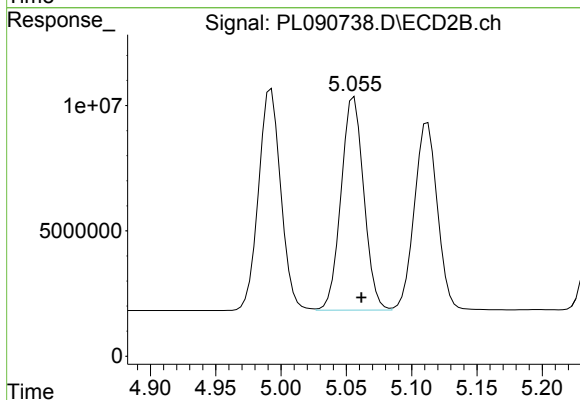
R.T.: 4.992 min
Delta R.T.: -0.006 min
Response: 104601705
Conc: 51.59 ng/ml



#11 alpha-Chlordane

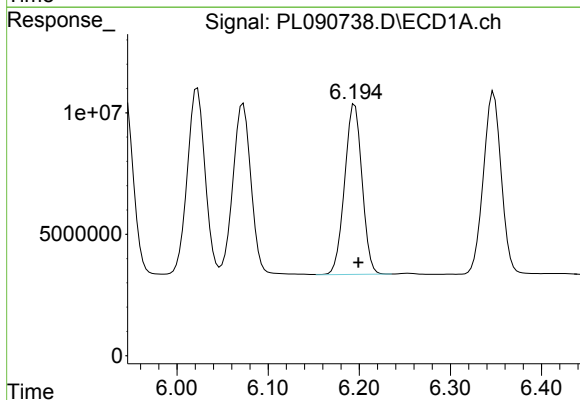
R.T.: 6.021 min
Delta R.T.: -0.005 min
Response: 102935162
Conc: 44.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



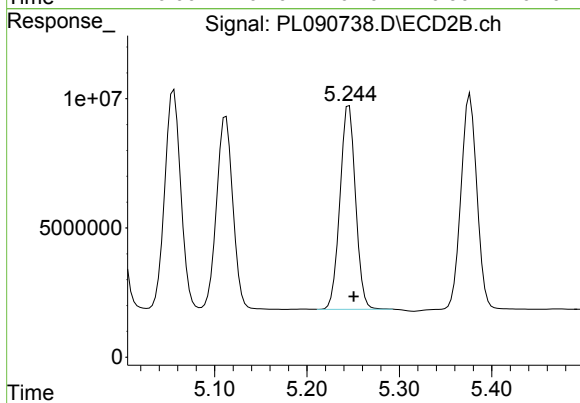
#11 alpha-Chlordane

R.T.: 5.056 min
Delta R.T.: -0.006 min
Response: 103212592
Conc: 51.08 ng/ml



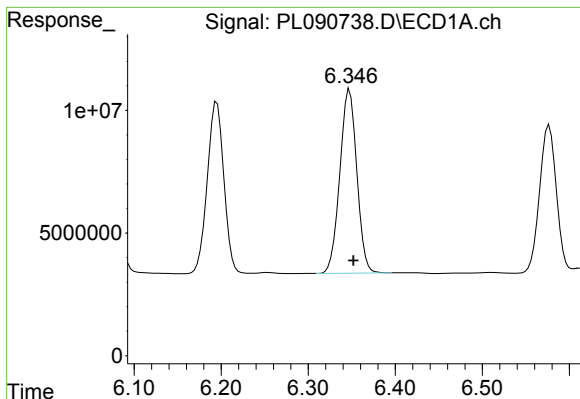
#12 4,4'-DDE

R.T.: 6.195 min
Delta R.T.: -0.004 min
Response: 92829709
Conc: 45.91 ng/ml



#12 4,4'-DDE

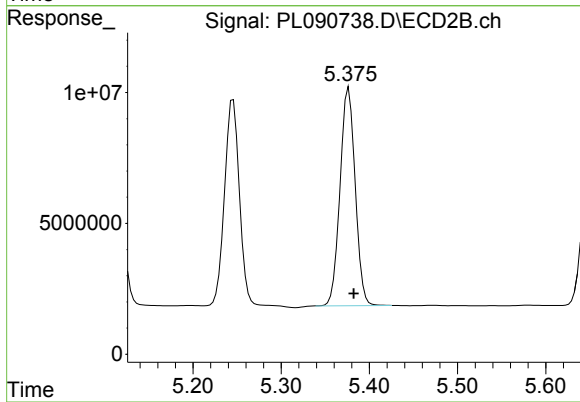
R.T.: 5.244 min
Delta R.T.: -0.006 min
Response: 92612142
Conc: 51.82 ng/ml m



#13 Dieldrin

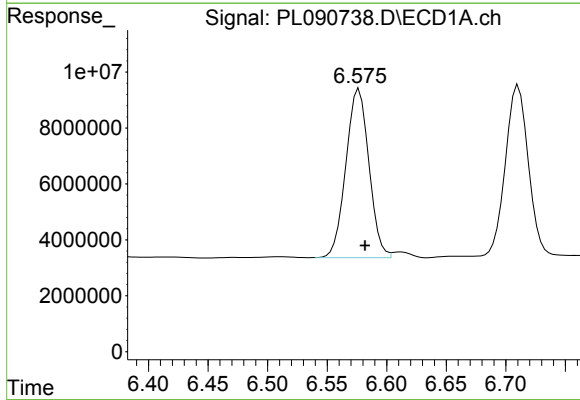
R.T.: 6.346 min
Delta R.T.: -0.006 min
Response: 101518075
Conc: 45.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



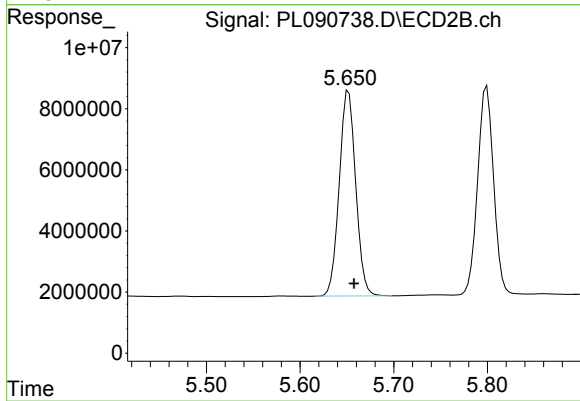
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: -0.007 min
Response: 99510021
Conc: 50.75 ng/ml m



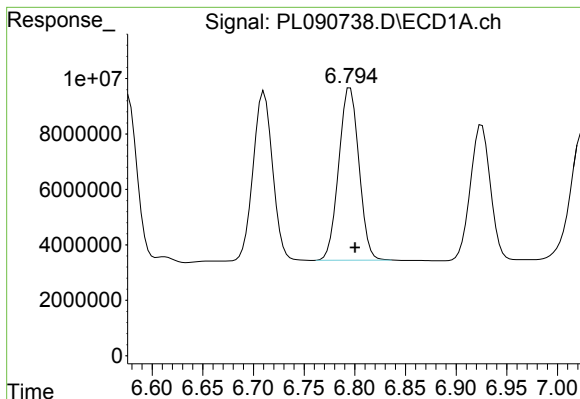
#14 Endrin

R.T.: 6.575 min
Delta R.T.: -0.006 min
Response: 81651677
Conc: 44.41 ng/ml m



#14 Endrin

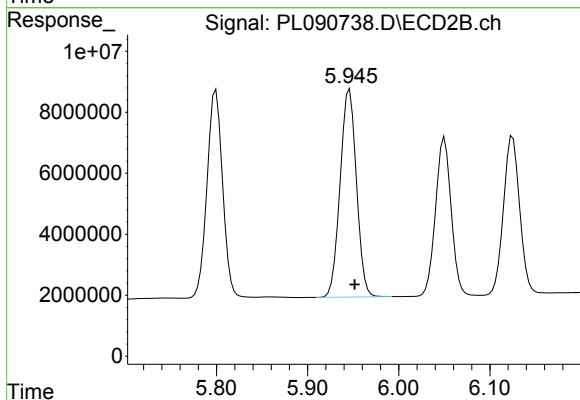
R.T.: 5.650 min
Delta R.T.: -0.007 min
Response: 82349668
Conc: 47.85 ng/ml m



#15 Endosulfan II

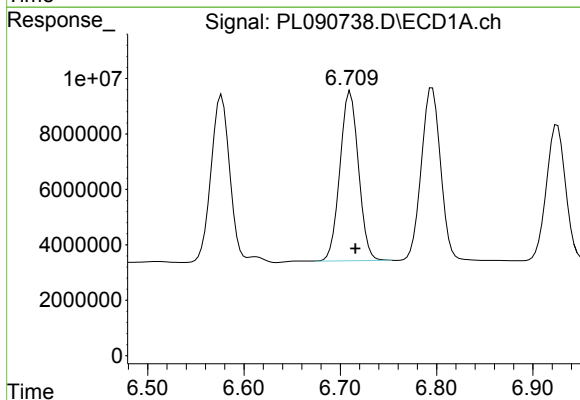
R.T.: 6.794 min
Delta R.T.: -0.006 min
Response: 86336536
Conc: 43.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



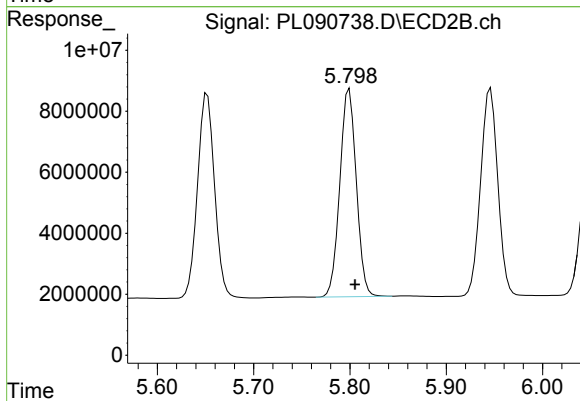
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: -0.007 min
Response: 84672945
Conc: 49.56 ng/ml m



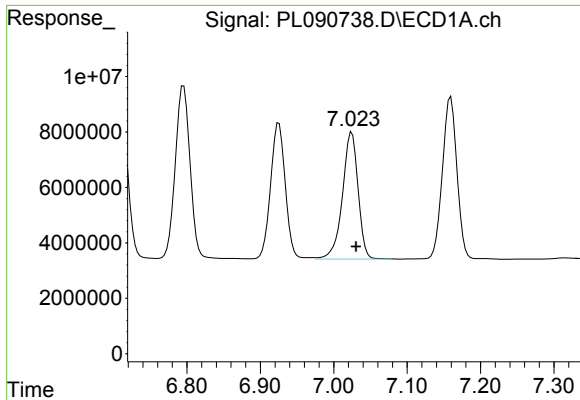
#16 4,4'-DDD

R.T.: 6.709 min
Delta R.T.: -0.007 min
Response: 81613409
Conc: 48.34 ng/ml m



#16 4,4'-DDD

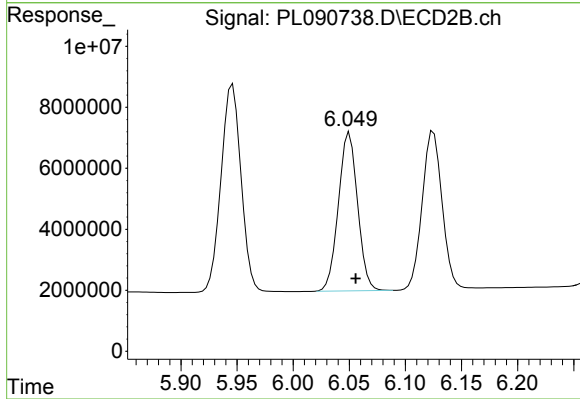
R.T.: 5.799 min
Delta R.T.: -0.006 min
Response: 80852534
Conc: 53.96 ng/ml



#17 4,4'-DDT

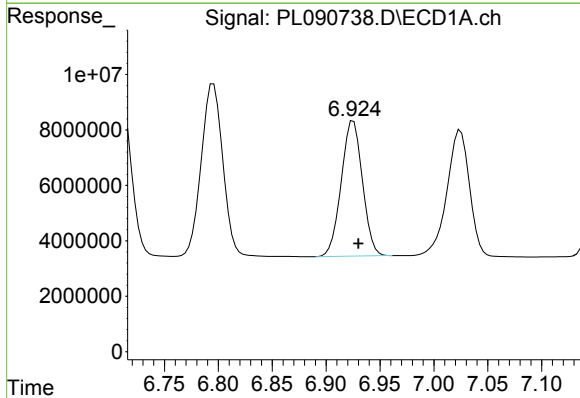
R.T.: 7.023 min
Delta R.T.: -0.007 min
Response: 67922313
Conc: 40.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



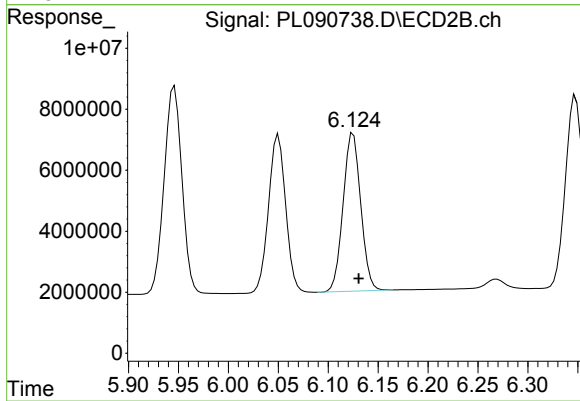
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 61803117
Conc: 42.18 ng/ml



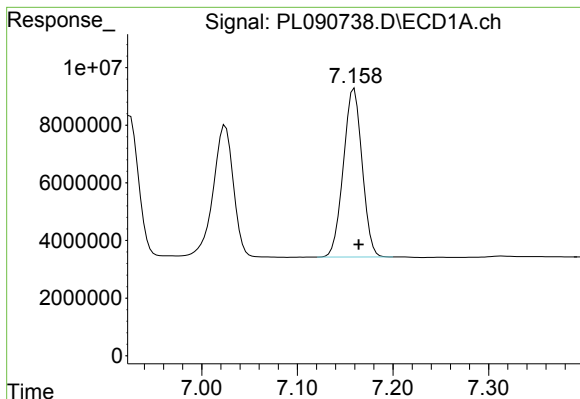
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 66948407
Conc: 45.13 ng/ml m



#18 Endrin aldehyde

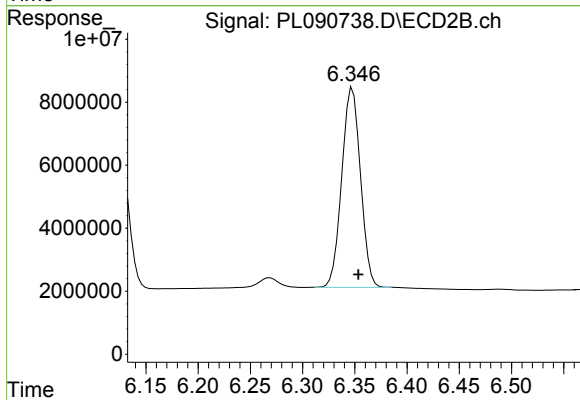
R.T.: 6.125 min
Delta R.T.: -0.006 min
Response: 63697738
Conc: 48.75 ng/ml



#19 Endosulfan Sulfate

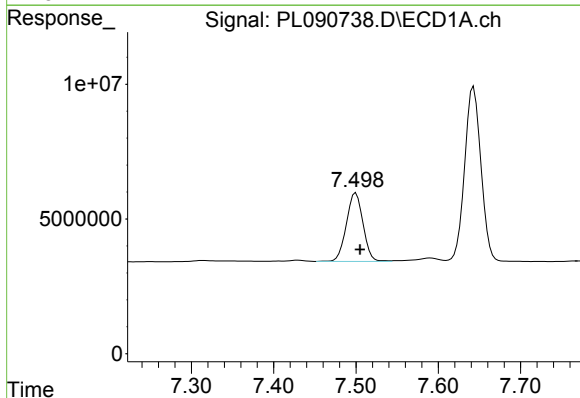
R.T.: 7.158 min
Delta R.T.: -0.006 min
Response: 79976809
Conc: 45.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



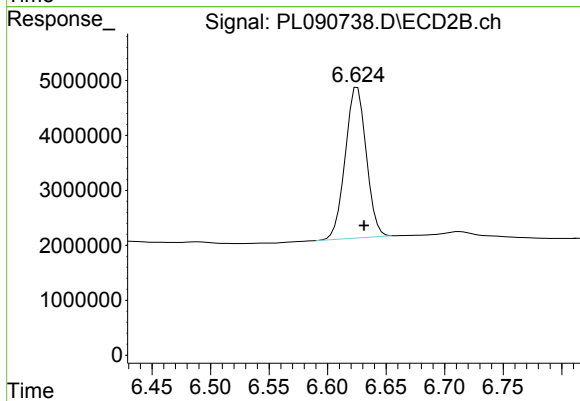
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: -0.007 min
Response: 79076576
Conc: 49.04 ng/ml m



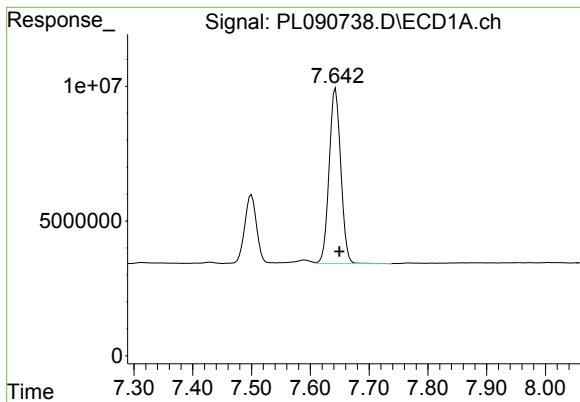
#20 Methoxychlor

R.T.: 7.500 min
Delta R.T.: -0.005 min
Response: 35826021
Conc: 40.58 ng/ml



#20 Methoxychlor

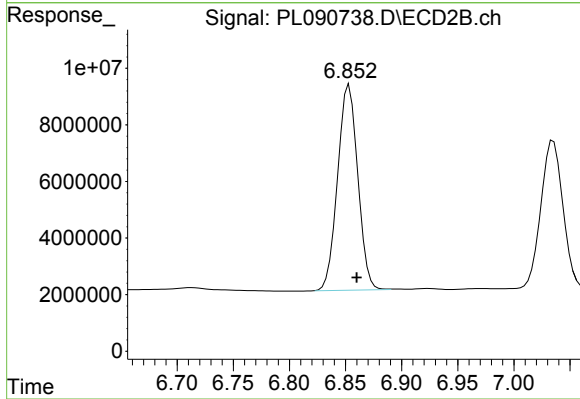
R.T.: 6.624 min
Delta R.T.: -0.007 min
Response: 34288468
Conc: 42.41 ng/ml m



#21 Endrin ketone

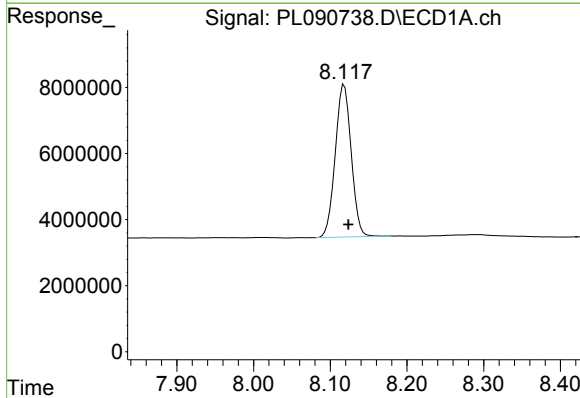
R.T.: 7.643 min
Delta R.T.: -0.006 min
Response: 89571617
Conc: 46.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



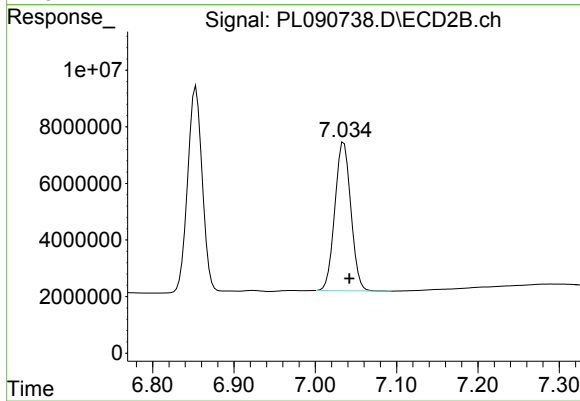
#21 Endrin ketone

R.T.: 6.853 min
Delta R.T.: -0.007 min
Response: 90846259
Conc: 49.71 ng/ml



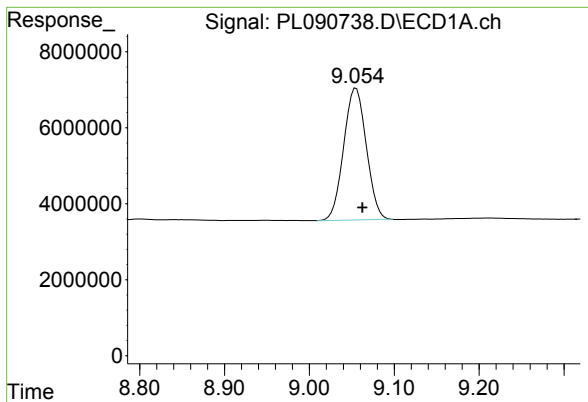
#22 Mirex

R.T.: 8.118 min
Delta R.T.: -0.005 min
Response: 66806219
Conc: 47.17 ng/ml



#22 Mirex

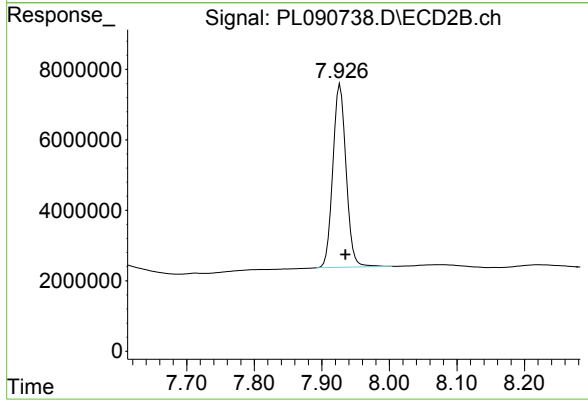
R.T.: 7.035 min
Delta R.T.: -0.007 min
Response: 71883783
Conc: 48.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.009 min
Response: 64268073
Conc: 48.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: -0.007 min
Response: 71260216
Conc: 48.87 ng/ml