

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080124\
 Data File : PL090726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2024 09:35
 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 01:09:05 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...	3.546	2.788	101.2E6	87395877	48.584	51.930
28)	SA Decachlor...	9.055	7.929	71294394	78558563	53.651m	53.878
Target Compounds							
2)	A alpha-BHC	4.001	3.291	143.2E6	126.6E6	48.254	52.413
3)	MA gamma-BHC...	4.334	3.621	133.0E6	118.8E6	47.484	51.530
4)	MA Heptachlor	4.922	3.962	119.8E6	110.6E6	47.062	50.113
5)	MB Aldrin	5.264	4.241	119.2E6	109.8E6	47.727	51.630m
6)	B beta-BHC	4.528	3.919	62152914	52497233	48.996m	50.859
7)	B delta-BHC	4.777	4.150	126.8E6	114.8E6	47.298	52.202
8)	B Heptachlo...	5.688	4.744	110.3E6	99715597	46.937m	51.126
9)	A Endosulfan I	6.074	5.114	104.0E6	92476918	48.632	50.568
10)	B gamma-Chl...	5.944	4.995	110.1E6	104.7E6	47.358m	51.618
11)	B alpha-Chl...	6.022	5.058	110.0E6	103.7E6	47.936m	51.298
12)	B 4,4'-DDE	6.197	5.246	98201455	92955700	48.566	52.014m
13)	MA Dieldrin	6.350	5.379	108.3E6	100.8E6	48.741	51.391
14)	MA Endrin	6.577	5.654	85009140	82020612	46.240m	47.656
15)	B Endosulfa...	6.796	5.947	93913440	87965180	47.748m	51.490
16)	A 4,4'-DDD	6.712	5.801	86408415	81676257	51.184m	54.514
17)	MA 4,4'-DDT	7.027	6.051	78611259	70717422	46.701	48.266m
18)	B Endrin al...	6.927	6.127	75206593	67762151	50.692	51.864
19)	B Endosulfa...	7.160	6.349	86868676	83855088	49.463m	52.003
20)	A Methoxychlor	7.501	6.625	42920377	38840116	48.612	48.037m
21)	B Endrin ke...	7.645	6.855	100.2E6	100.6E6	52.499	55.058
22)	Mirex	8.120	7.037	75172252	78765928	53.079	52.984

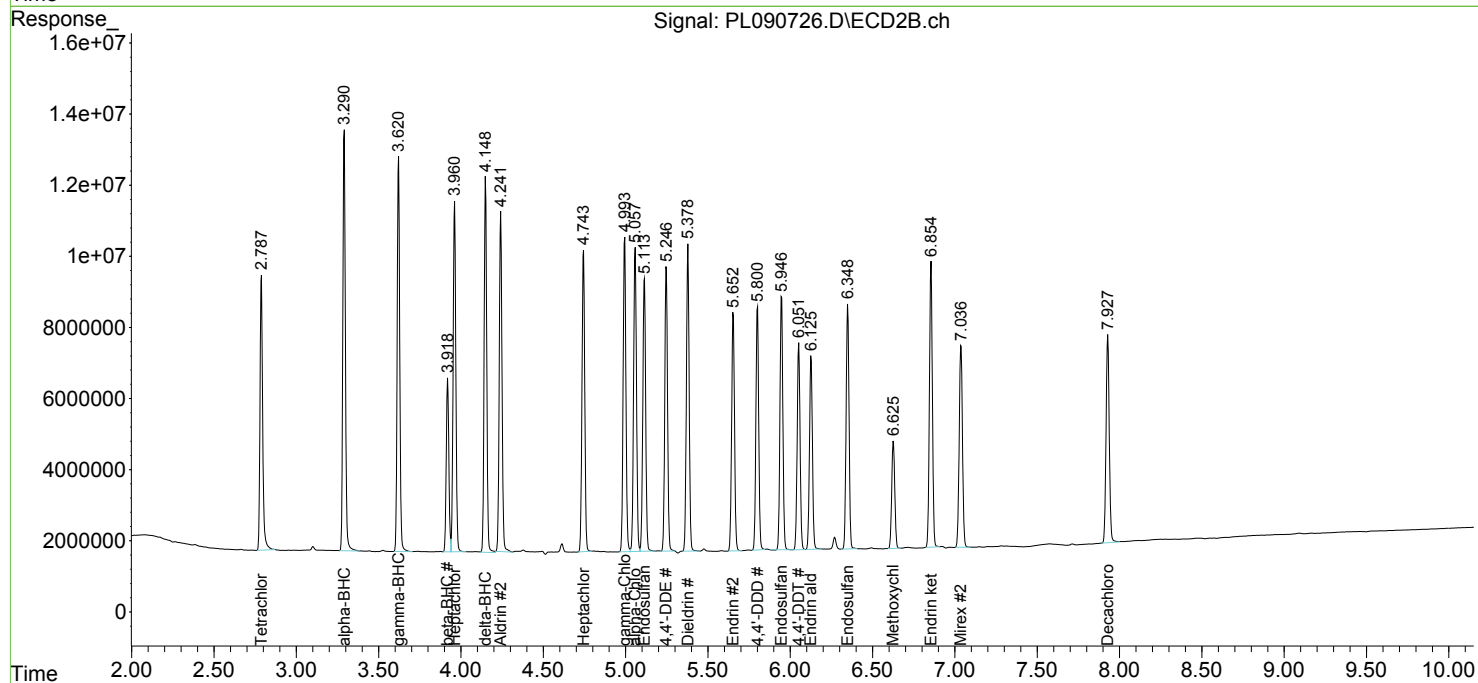
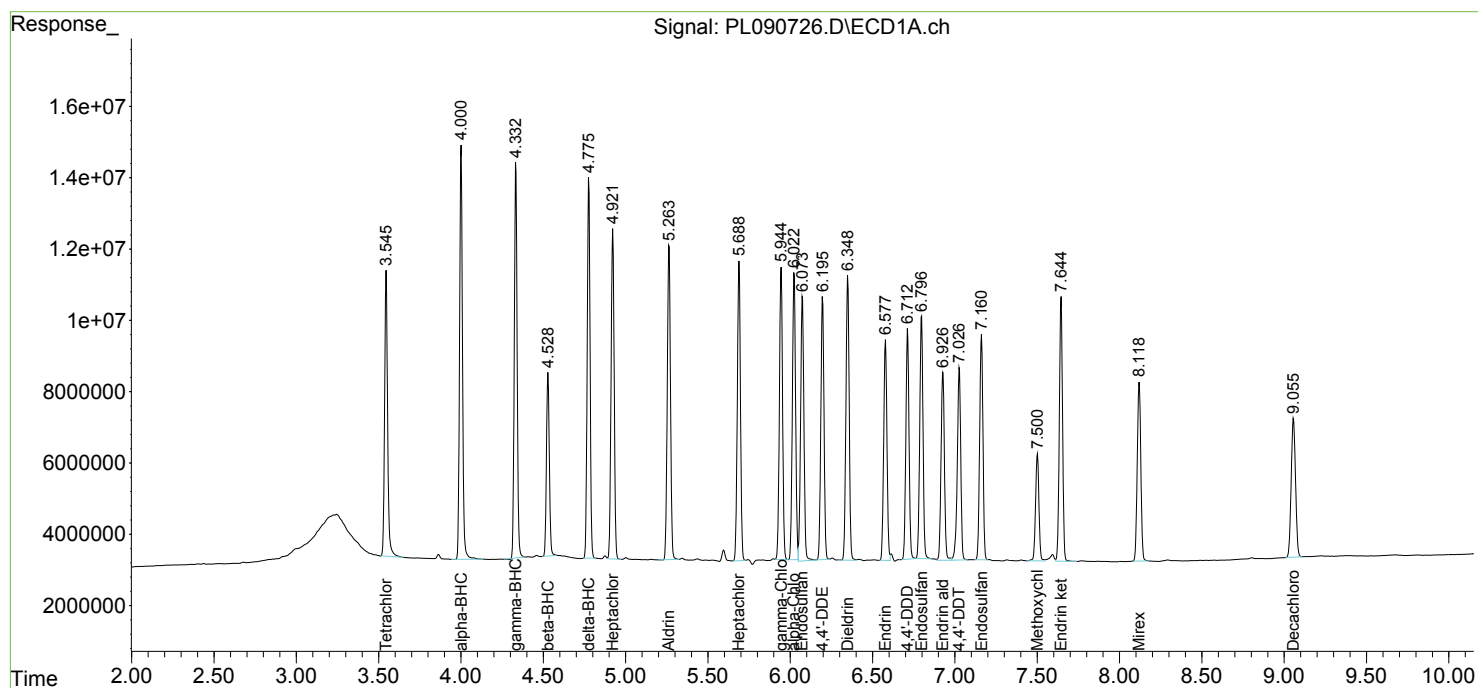
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

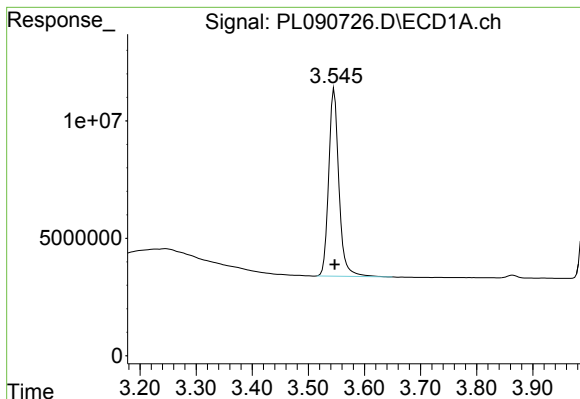
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080124\
Data File : PL090726.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2024 09:35
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 01:09:05 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

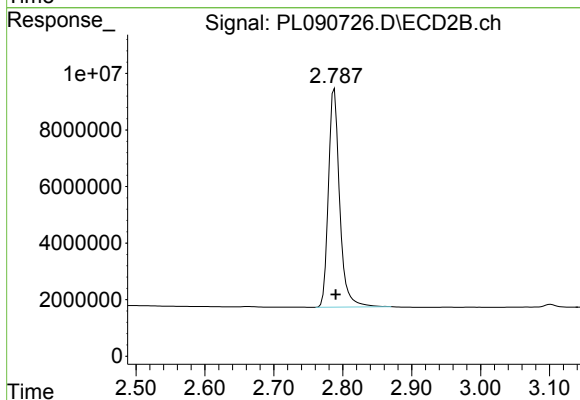




#1 Tetrachloro-m-xylene

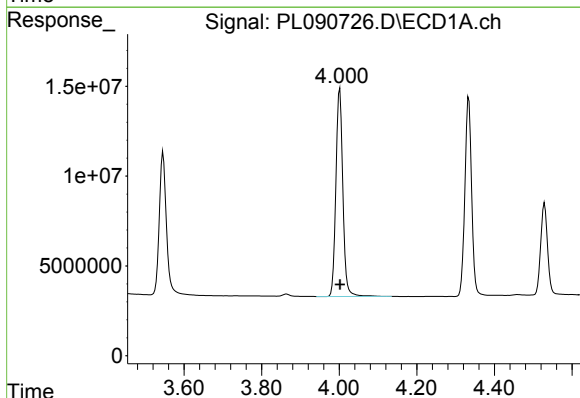
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 101162546
Conc: 48.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



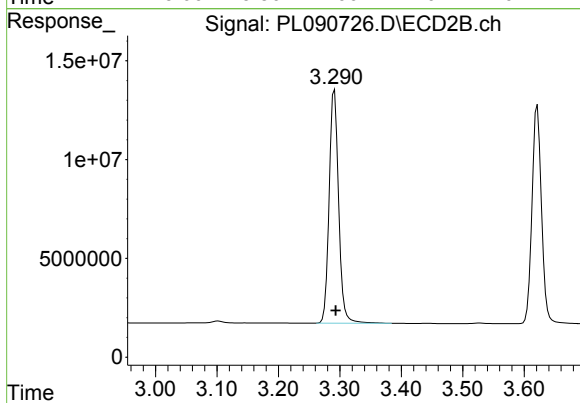
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.002 min
Response: 87395877
Conc: 51.93 ng/ml



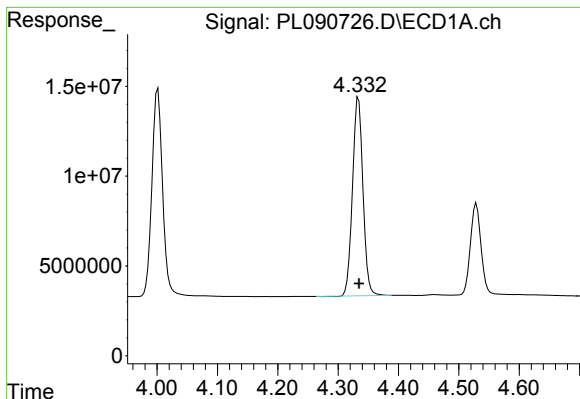
#2 alpha-BHC

R.T.: 4.001 min
Delta R.T.: 0.000 min
Response: 143187997
Conc: 48.25 ng/ml



#2 alpha-BHC

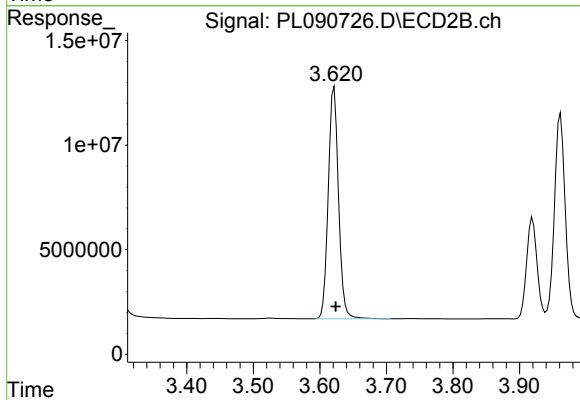
R.T.: 3.291 min
Delta R.T.: -0.002 min
Response: 126635644
Conc: 52.41 ng/ml



#3 gamma-BHC (Lindane)

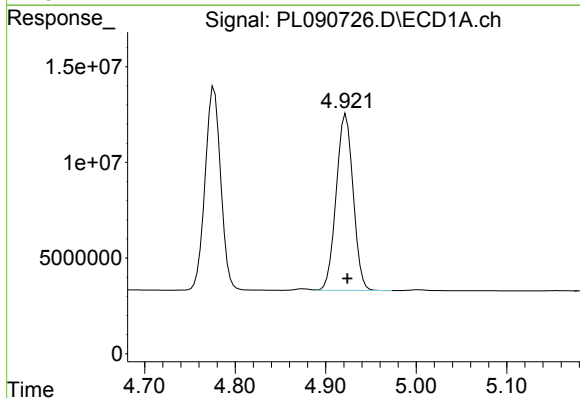
R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 132977010
Conc: 47.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



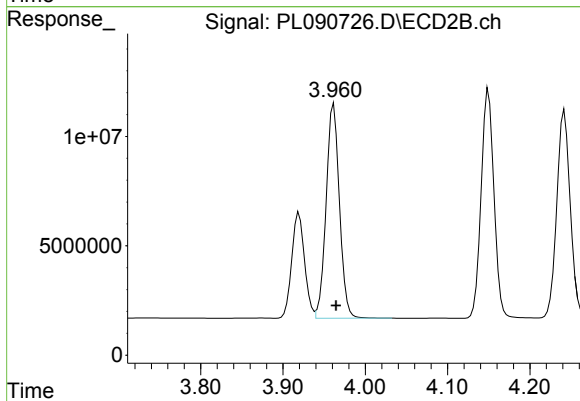
#3 gamma-BHC (Lindane)

R.T.: 3.621 min
Delta R.T.: -0.002 min
Response: 118827407
Conc: 51.53 ng/ml



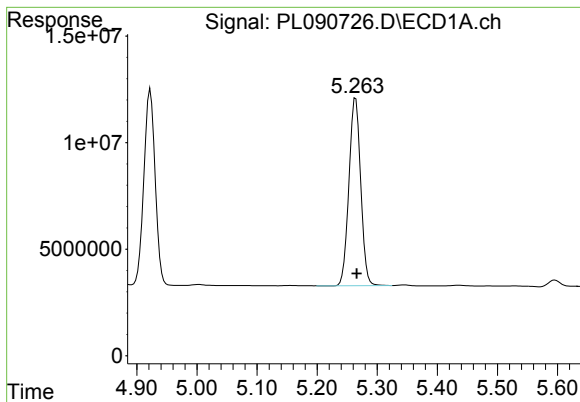
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 119774872
Conc: 47.06 ng/ml



#4 Heptachlor

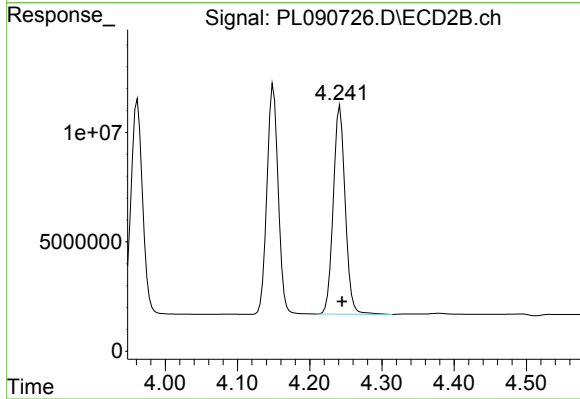
R.T.: 3.962 min
Delta R.T.: -0.003 min
Response: 110551052
Conc: 50.11 ng/ml



#5 Aldrin

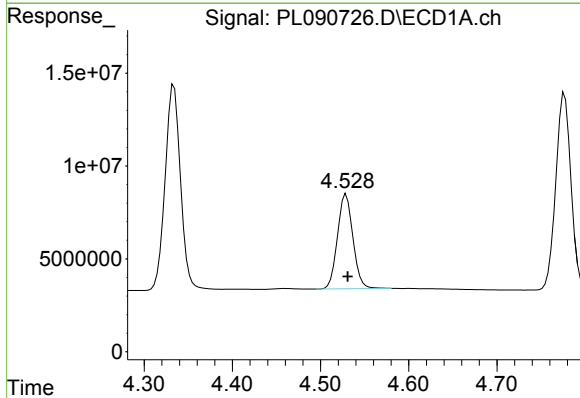
R.T.: 5.264 min
Delta R.T.: -0.002 min
Response: 119241998
Conc: 47.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



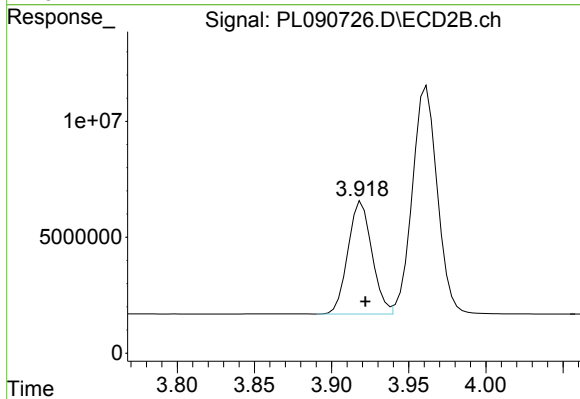
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: -0.004 min
Response: 109842278
Conc: 51.63 ng/ml m



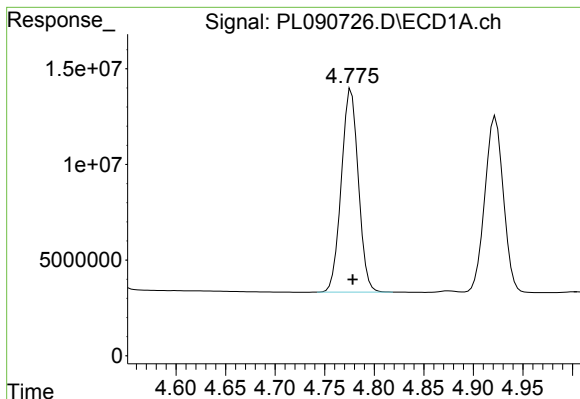
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: -0.003 min
Response: 62152914
Conc: 49.00 ng/ml m



#6 beta-BHC

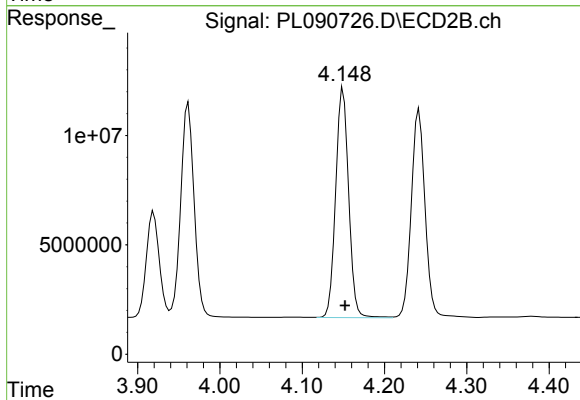
R.T.: 3.919 min
Delta R.T.: -0.003 min
Response: 52497233
Conc: 50.86 ng/ml



#7 delta-BHC

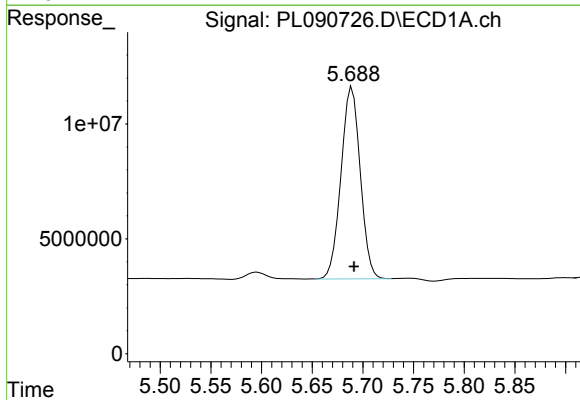
R.T.: 4.777 min
Delta R.T.: -0.001 min
Response: 126809106
Conc: 47.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



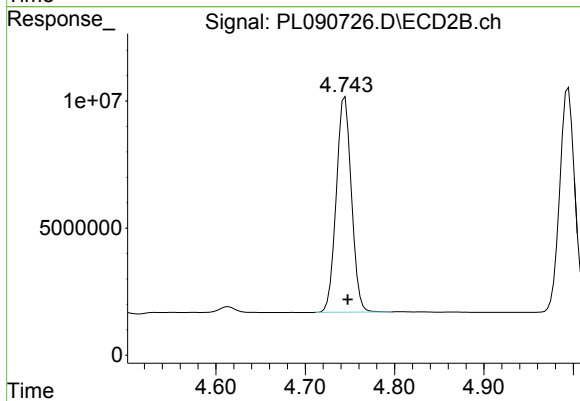
#7 delta-BHC

R.T.: 4.150 min
Delta R.T.: -0.002 min
Response: 114831344
Conc: 52.20 ng/ml



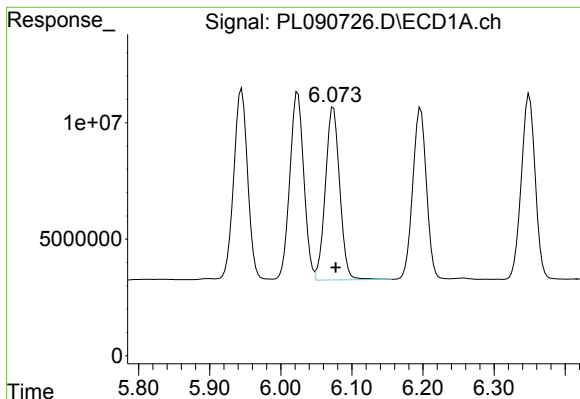
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: -0.003 min
Response: 110319839
Conc: 46.94 ng/ml m



#8 Heptachlor epoxide

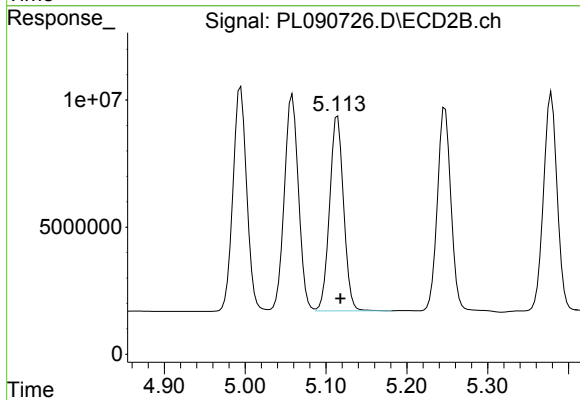
R.T.: 4.744 min
Delta R.T.: -0.003 min
Response: 99715597
Conc: 51.13 ng/ml



#9 Endosulfan I

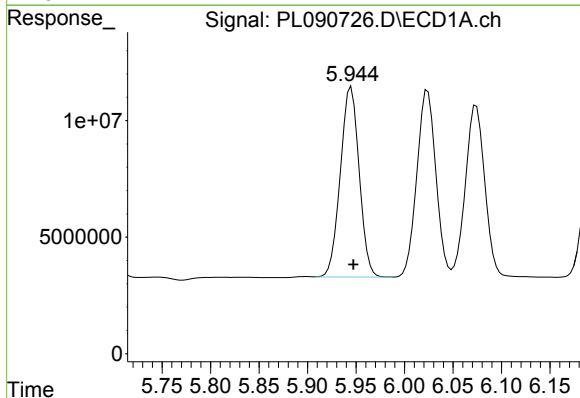
R.T.: 6.074 min
Delta R.T.: -0.003 min
Response: 104009707
Conc: 48.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



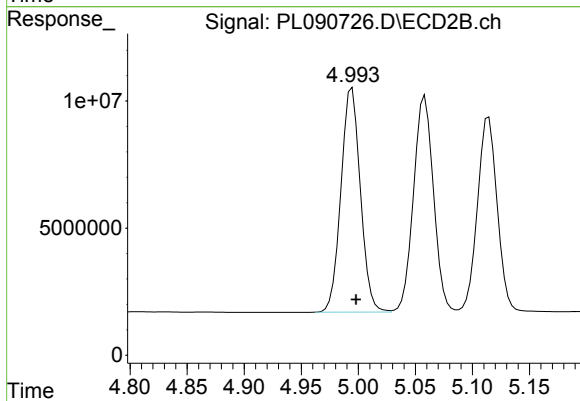
#9 Endosulfan I

R.T.: 5.114 min
Delta R.T.: -0.003 min
Response: 92476918
Conc: 50.57 ng/ml



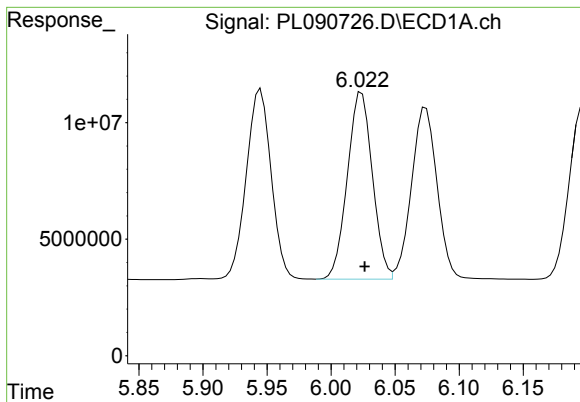
#10 gamma-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.004 min
Response: 110109943
Conc: 47.36 ng/ml m



#10 gamma-Chlordane

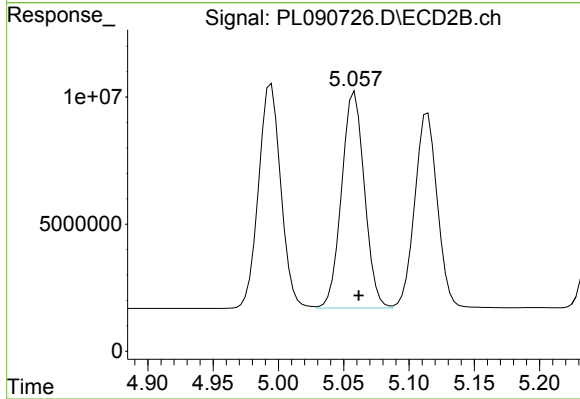
R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 104651635
Conc: 51.62 ng/ml



#11 alpha-Chlordane

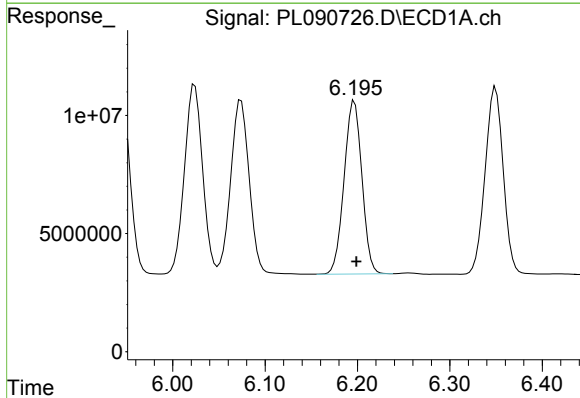
R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 110047994
Conc: 47.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



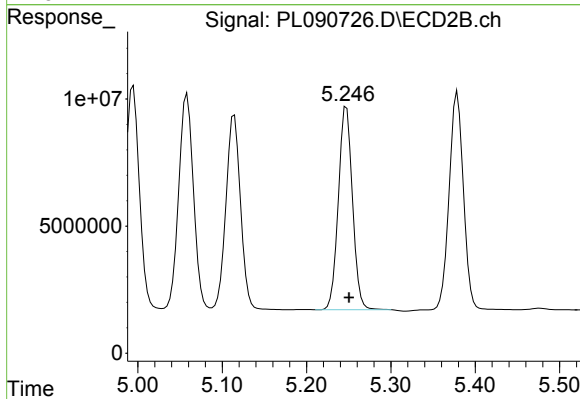
#11 alpha-Chlordane

R.T.: 5.058 min
Delta R.T.: -0.003 min
Response: 103653572
Conc: 51.30 ng/ml



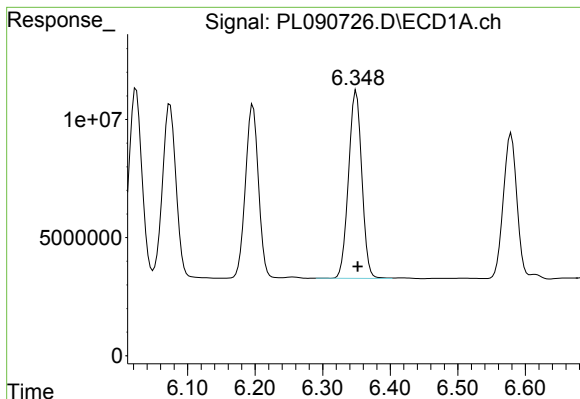
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: -0.002 min
Response: 98201455
Conc: 48.57 ng/ml



#12 4,4'-DDE

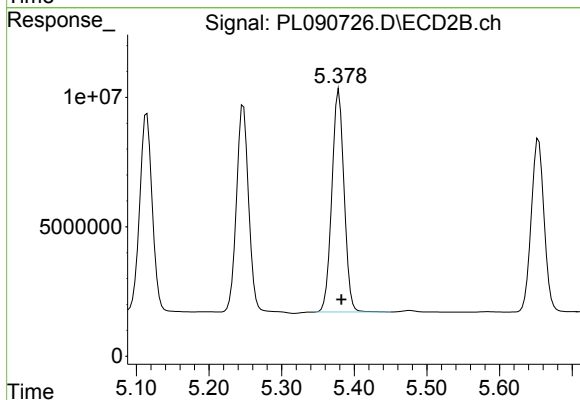
R.T.: 5.246 min
Delta R.T.: -0.005 min
Response: 92955700
Conc: 52.01 ng/ml m



#13 Dieldrin

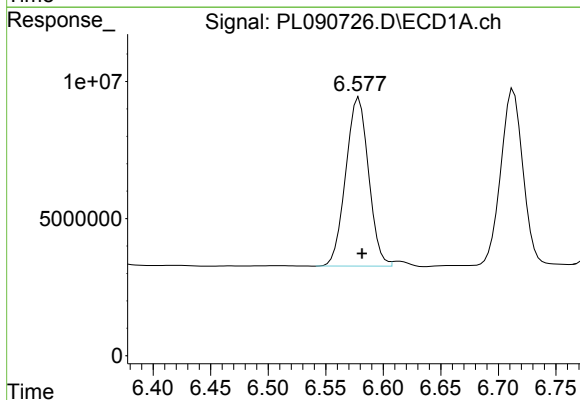
R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 108292560
Conc: 48.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



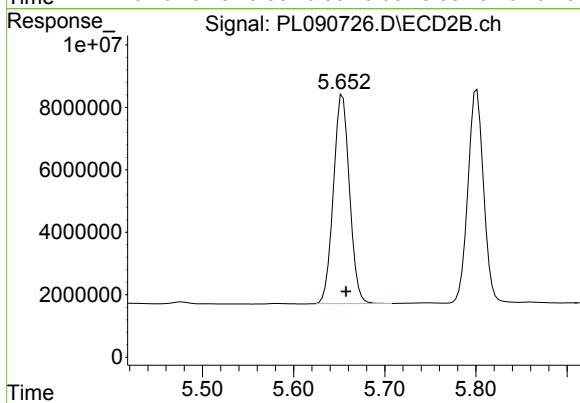
#13 Dieldrin

R.T.: 5.379 min
Delta R.T.: -0.003 min
Response: 100773284
Conc: 51.39 ng/ml



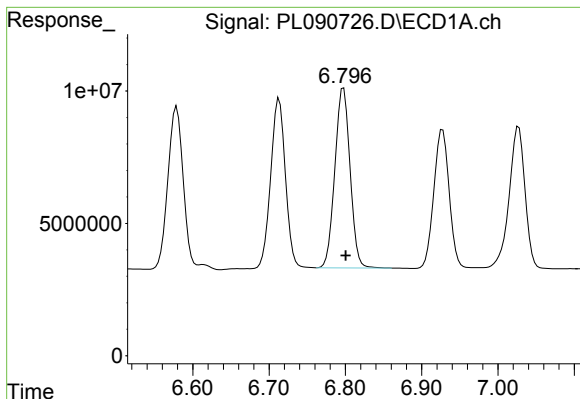
#14 Endrin

R.T.: 6.577 min
Delta R.T.: -0.004 min
Response: 85009140
Conc: 46.24 ng/ml m



#14 Endrin

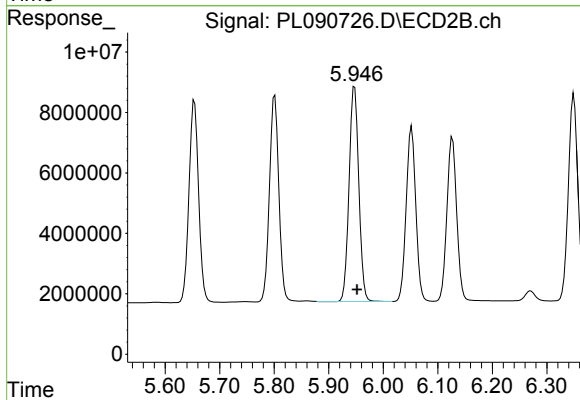
R.T.: 5.654 min
Delta R.T.: -0.004 min
Response: 82020612
Conc: 47.66 ng/ml



#15 Endosulfan II

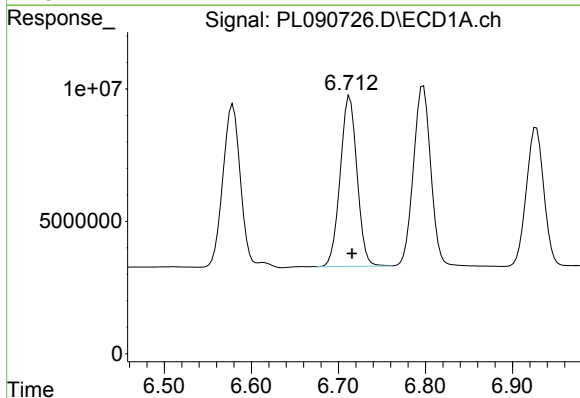
R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 93913440
Conc: 47.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



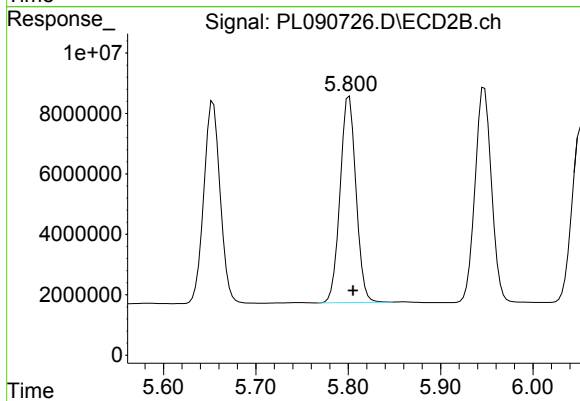
#15 Endosulfan II

R.T.: 5.947 min
Delta R.T.: -0.004 min
Response: 87965180
Conc: 51.49 ng/ml



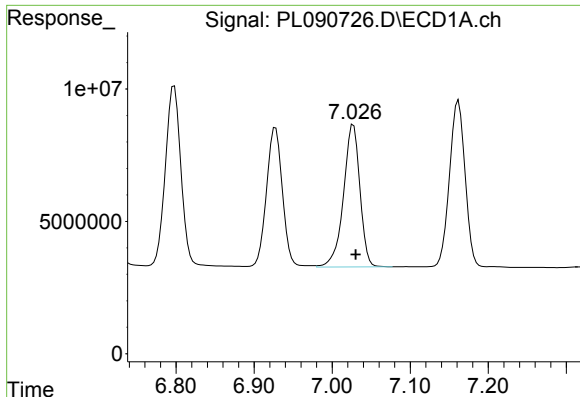
#16 4,4'-DDD

R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 86408415
Conc: 51.18 ng/ml m



#16 4,4'-DDD

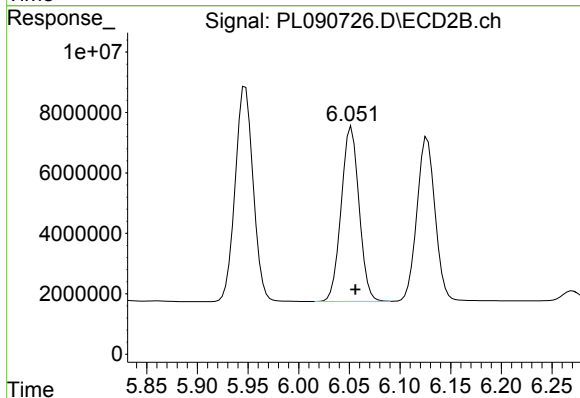
R.T.: 5.801 min
Delta R.T.: -0.004 min
Response: 81676257
Conc: 54.51 ng/ml



#17 4,4'-DDT

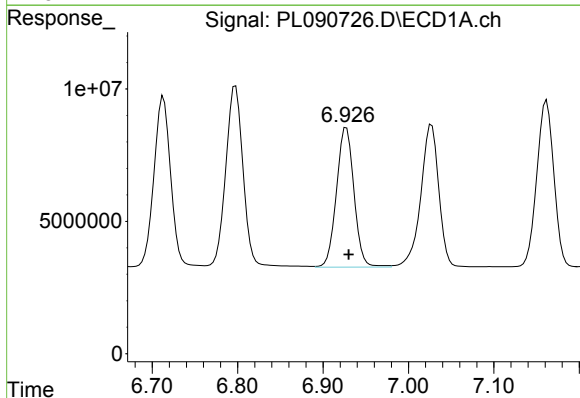
R.T.: 7.027 min
Delta R.T.: -0.003 min
Response: 78611259
Conc: 46.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



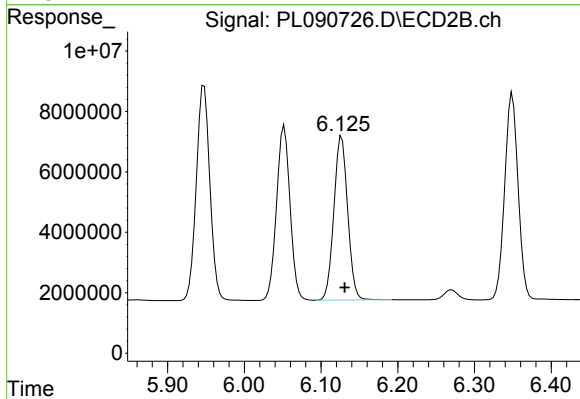
#17 4,4'-DDT

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 70717422
Conc: 48.27 ng/ml m



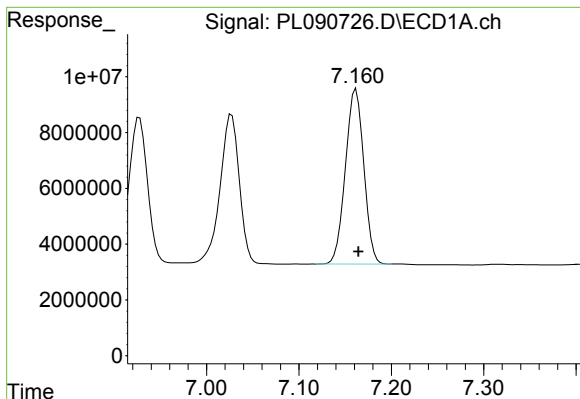
#18 Endrin aldehyde

R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 75206593
Conc: 50.69 ng/ml



#18 Endrin aldehyde

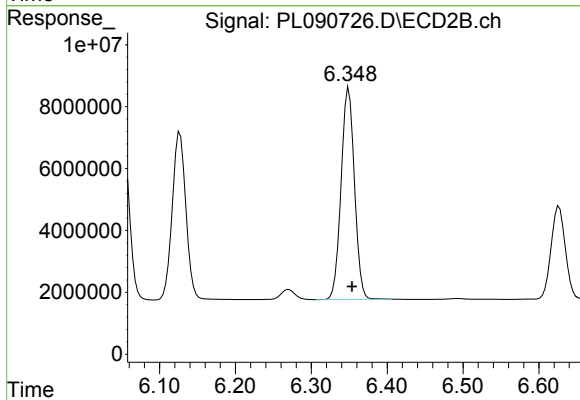
R.T.: 6.127 min
Delta R.T.: -0.004 min
Response: 67762151
Conc: 51.86 ng/ml



#19 Endosulfan Sulfate

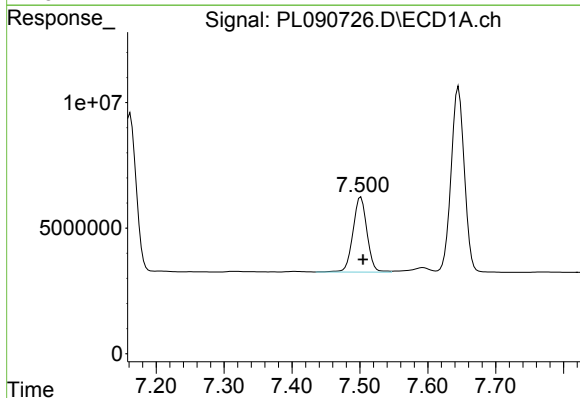
R.T.: 7.160 min
Delta R.T.: -0.004 min
Response: 86868676
Conc: 49.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



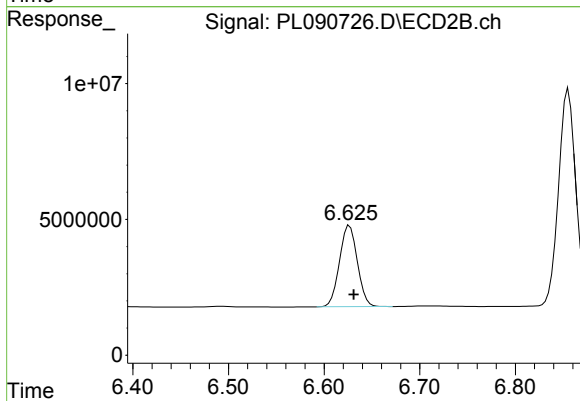
#19 Endosulfan Sulfate

R.T.: 6.349 min
Delta R.T.: -0.004 min
Response: 83855088
Conc: 52.00 ng/ml



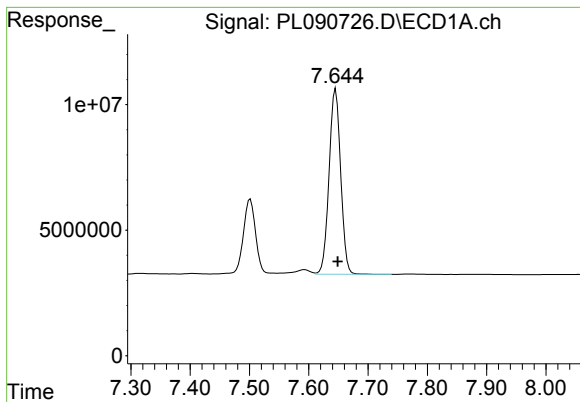
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: -0.003 min
Response: 42920377
Conc: 48.61 ng/ml



#20 Methoxychlor

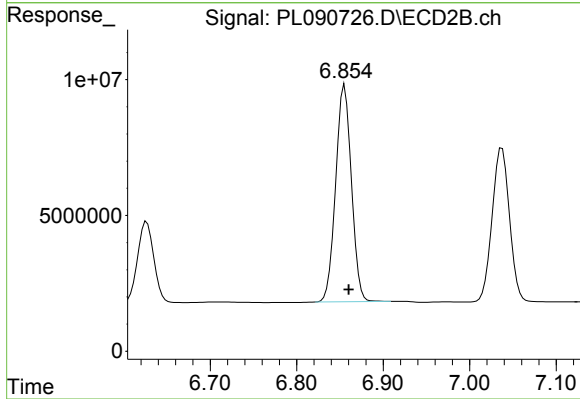
R.T.: 6.625 min
Delta R.T.: -0.006 min
Response: 38840116
Conc: 48.04 ng/ml m



#21 Endrin ketone

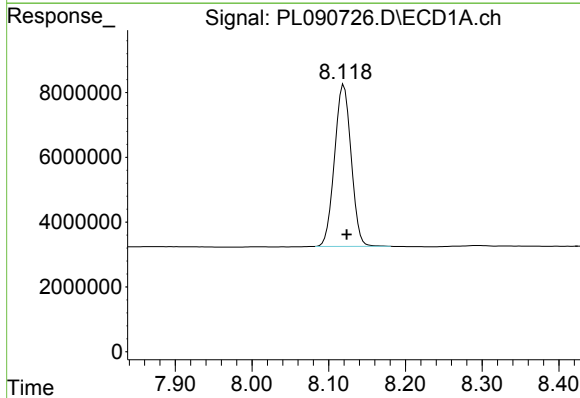
R.T.: 7.645 min
Delta R.T.: -0.004 min
Response: 100219922
Conc: 52.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



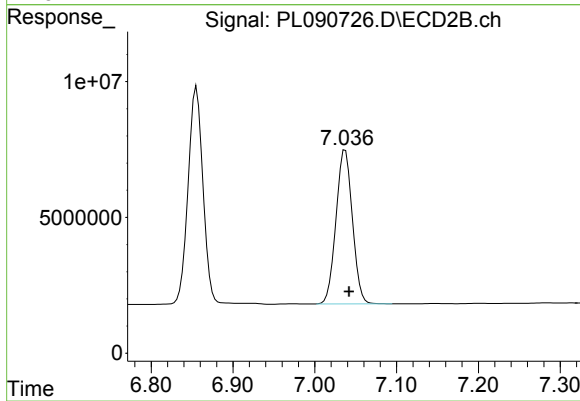
#21 Endrin ketone

R.T.: 6.855 min
Delta R.T.: -0.005 min
Response: 100618904
Conc: 55.06 ng/ml



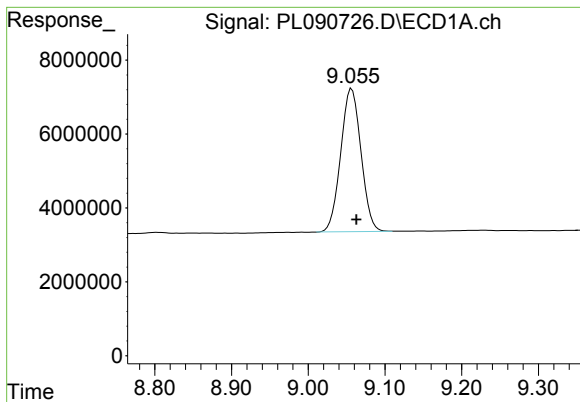
#22 Mirex

R.T.: 8.120 min
Delta R.T.: -0.004 min
Response: 75172252
Conc: 53.08 ng/ml



#22 Mirex

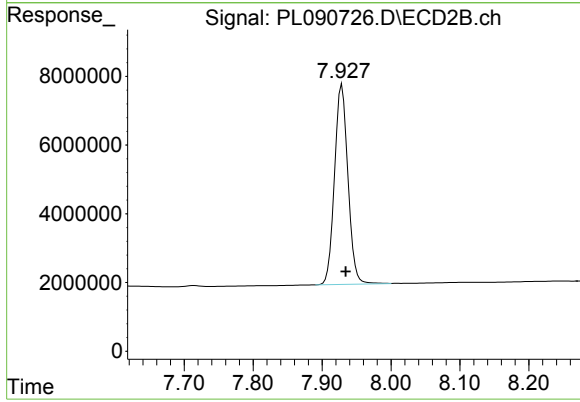
R.T.: 7.037 min
Delta R.T.: -0.005 min
Response: 78765928
Conc: 52.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: -0.008 min
Response: 71294394
Conc: 53.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.006 min
Response: 78558563
Conc: 53.88 ng/ml