

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061024\
 Data File : PL090095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2024 10:00
 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: Jun 10 16:42:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 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...	3.549	2.793	104.2E6	76430228	49.769	53.305
28)	SA Decachlor...	9.065	7.940	66627539	68427687	45.313	46.048
Target Compounds							
2)	A alpha-BHC	4.004	3.297	152.7E6	113.0E6	51.203	52.867
3)	MA gamma-BHC...	4.337	3.627	147.2E6	109.3E6	50.652	52.278
4)	MA Heptachlor	4.926	3.969	125.2E6	97500304	47.966	48.854
5)	MB Aldrin	5.268	4.250	130.8E6	104.4E6	49.215	52.250
6)	B beta-BHC	4.532	3.925	64700856	46578243	49.535	50.916
7)	B delta-BHC	4.780	4.156	139.8E6	106.9E6	50.759	53.021
8)	B Heptachlo...	5.694	4.753	119.0E6	93344331	47.776	50.863
9)	A Endosulfan I	6.079	5.123	107.7E6	86745032	47.707	50.776
10)	B gamma-Chl...	5.950	5.003	114.0E6	94072847	47.131	50.472
11)	B alpha-Chl...	6.029	5.066	114.5E6	94167823	47.672	50.189
12)	B 4,4'-DDE	6.201	5.255	101.6E6	84680715	46.682	50.687
13)	MA Dieldrin	6.355	5.387	113.4E6	92770315	47.854	50.347
14)	MA Endrin	6.584	5.662	90829296	76531631	45.178	46.723
15)	B Endosulfa...	6.802	5.956	97538105	79102496	46.787	49.117
16)	A 4,4'-DDD	6.718	5.810	85349815	71479303	48.726	50.709
17)	MA 4,4'-DDT	7.032	6.061	79890753	66727818	43.393	43.940
18)	B Endrin al...	6.932	6.136	69986510	57075670	45.150	47.032
19)	B Endosulfa...	7.167	6.358	89049897	76250706	46.531	48.485
20)	A Methoxychlor	7.507	6.636	41897371	36696224	42.658	41.251
21)	B Endrin ke...	7.651	6.864	100.2E6	90652494	47.577	49.745
22)	Mirex	8.126	7.047	73371726	70221402	44.104	45.724

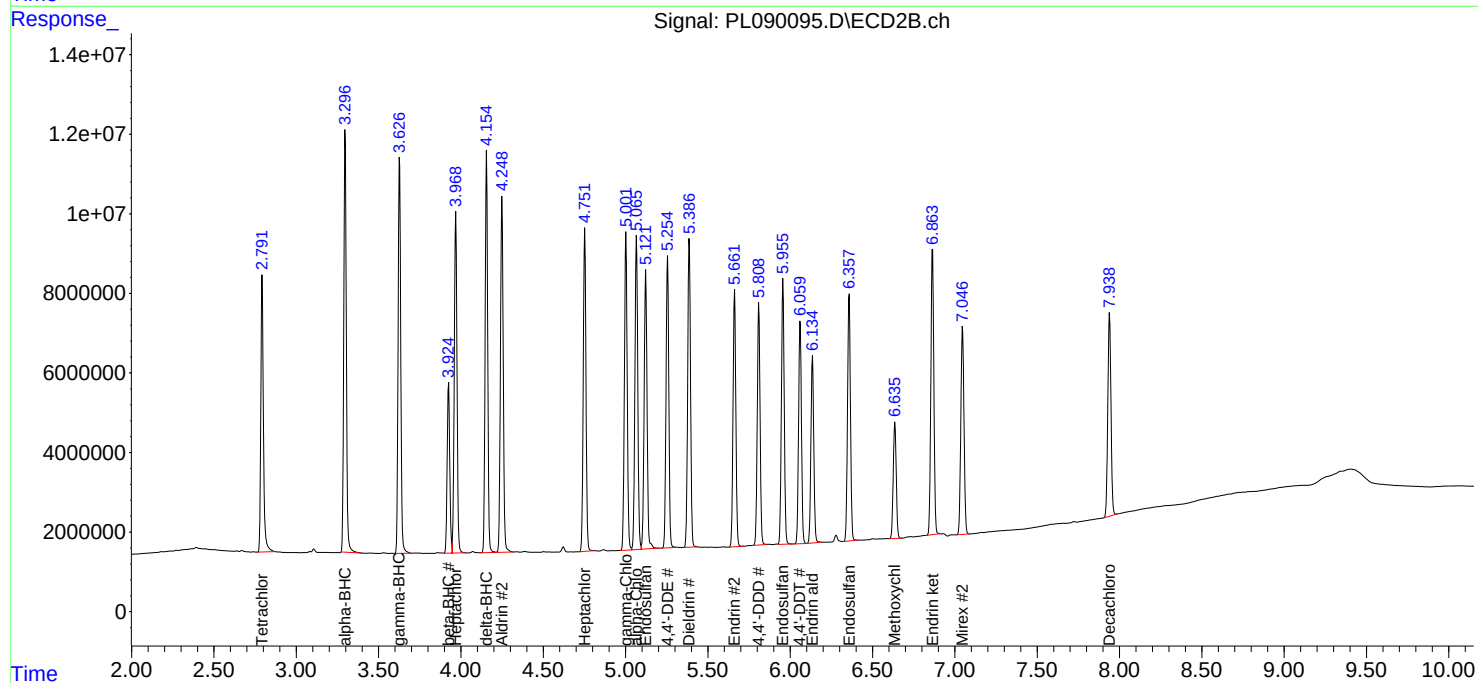
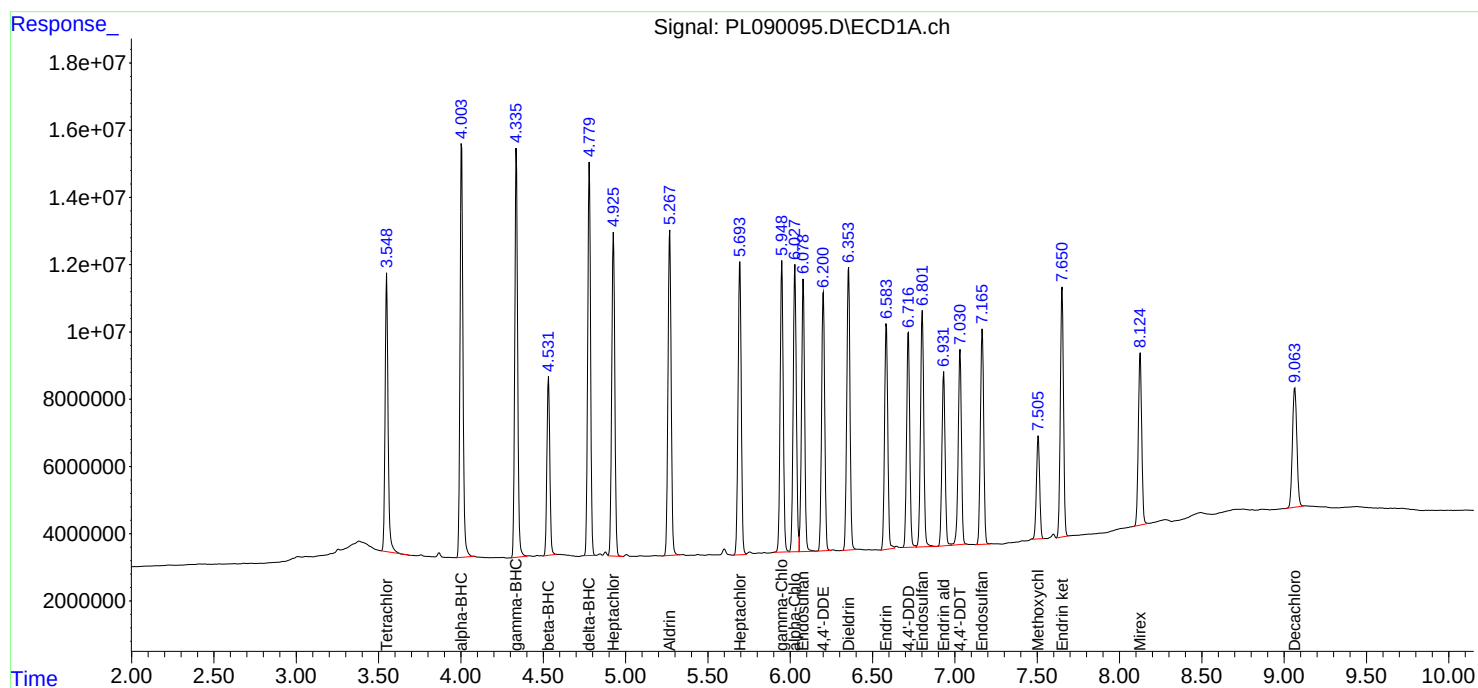
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

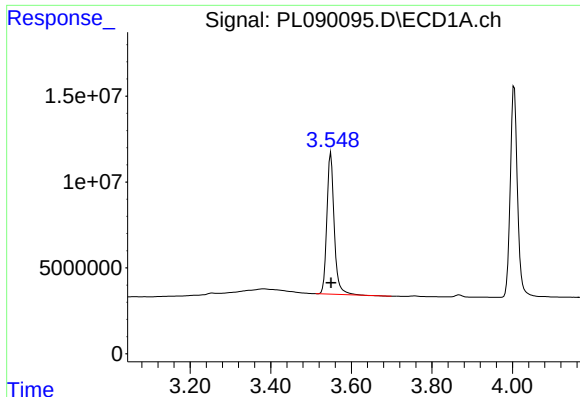
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061024\
Data File : PL090095.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 10:00
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 16:42:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 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

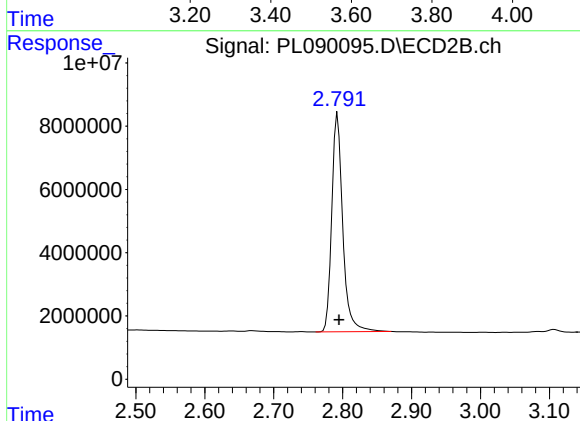




#1 Tetrachloro-m-xylene

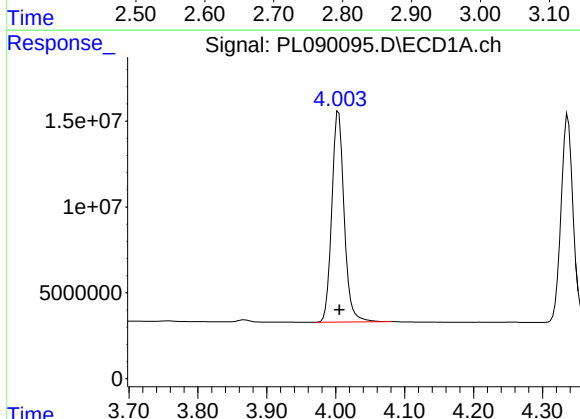
R.T.: 3.549 min
Delta R.T.: -0.001 min
Response: 104202783
Conc: 49.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



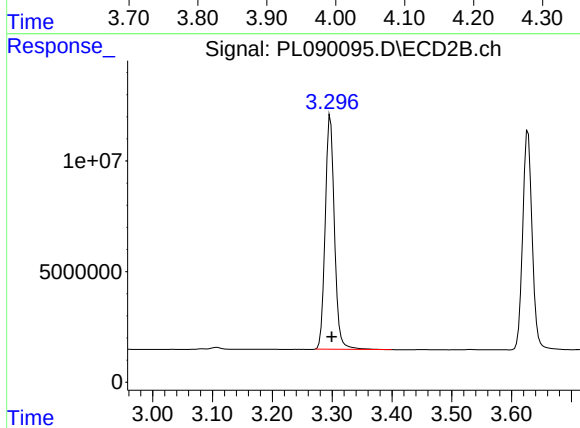
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 76430228
Conc: 53.30 ng/ml



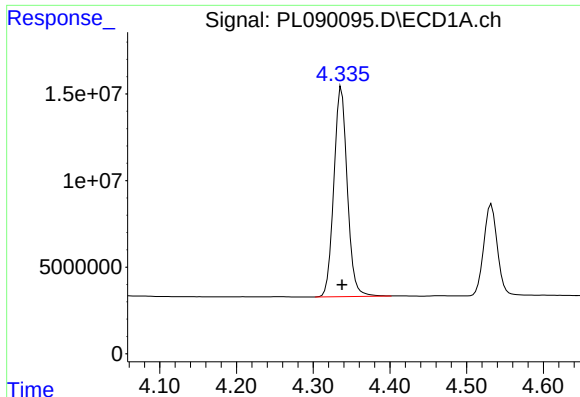
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 152659375
Conc: 51.20 ng/ml



#2 alpha-BHC

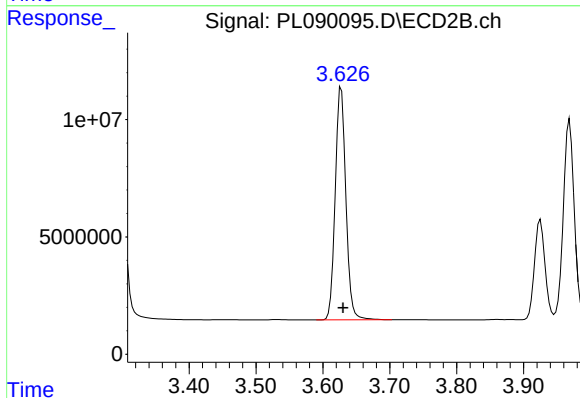
R.T.: 3.297 min
Delta R.T.: -0.002 min
Response: 113009348
Conc: 52.87 ng/ml



#3 gamma-BHC (Lindane)

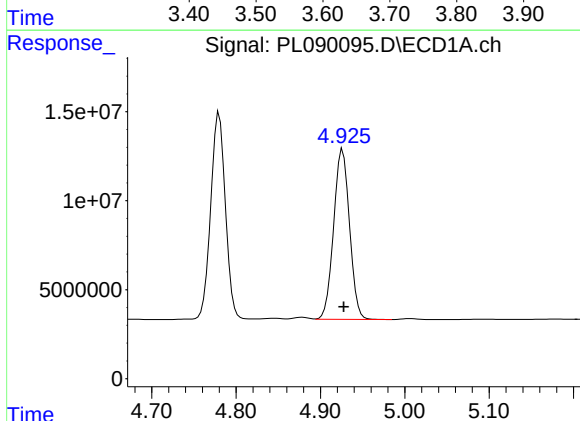
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 147204635
Conc: 50.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



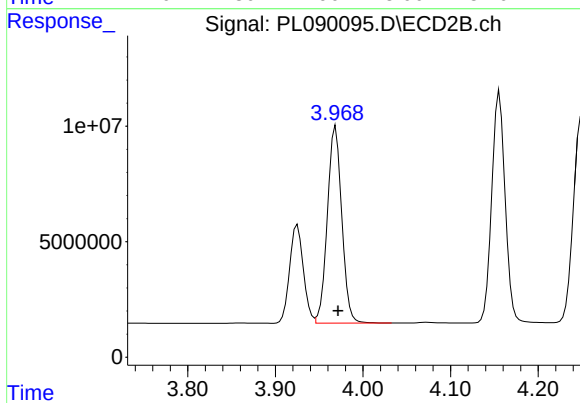
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: -0.003 min
Response: 109341543
Conc: 52.28 ng/ml



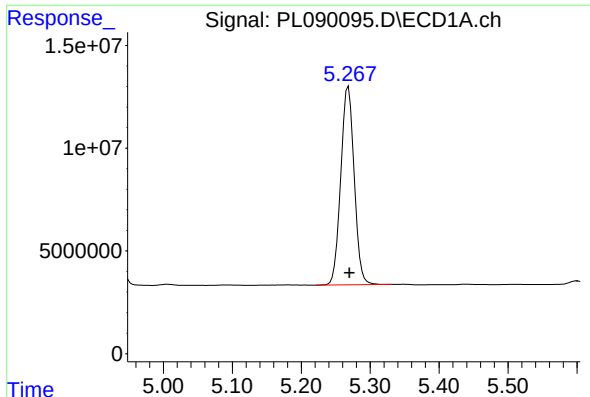
#4 Heptachlor

R.T.: 4.926 min
Delta R.T.: -0.001 min
Response: 125215582
Conc: 47.97 ng/ml



#4 Heptachlor

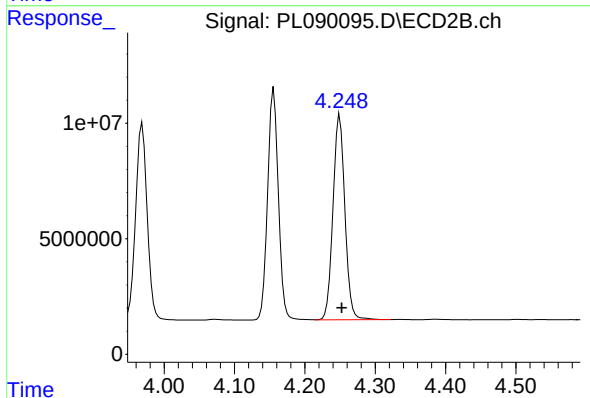
R.T.: 3.969 min
Delta R.T.: -0.003 min
Response: 97500304
Conc: 48.85 ng/ml



#5 Aldrin

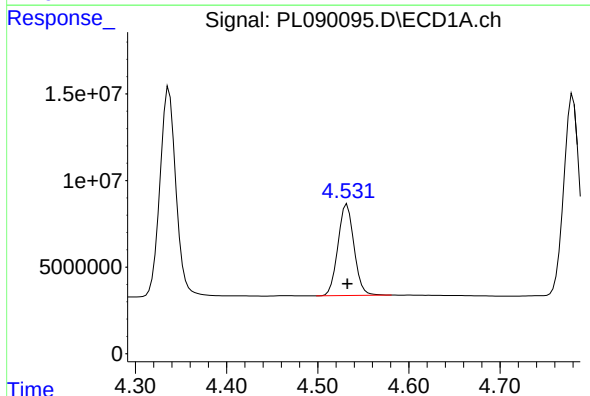
R.T.: 5.268 min
Delta R.T.: -0.001 min
Response: 130798613
Conc: 49.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



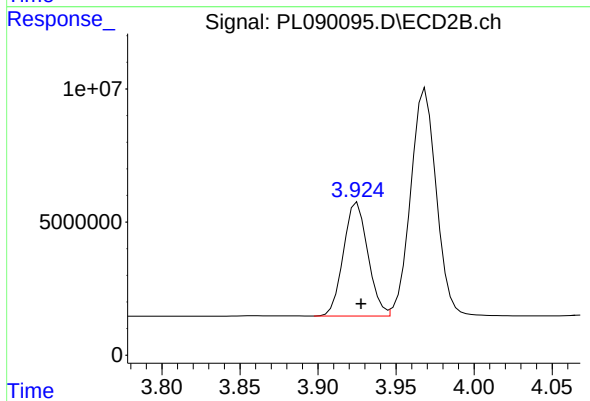
#5 Aldrin

R.T.: 4.250 min
Delta R.T.: -0.003 min
Response: 104407755
Conc: 52.25 ng/ml



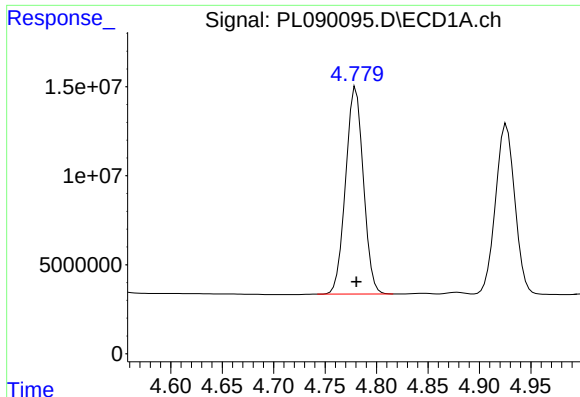
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 64700856
Conc: 49.53 ng/ml



#6 beta-BHC

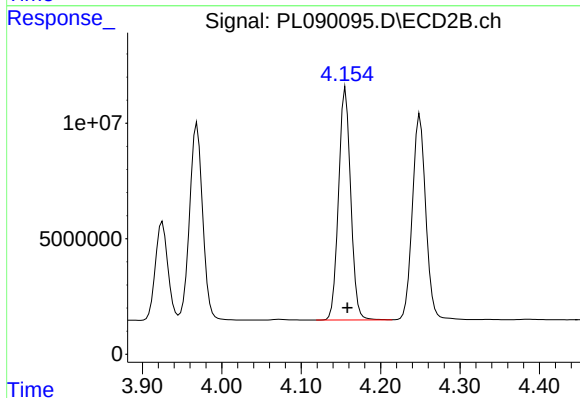
R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 46578243
Conc: 50.92 ng/ml



#7 delta-BHC

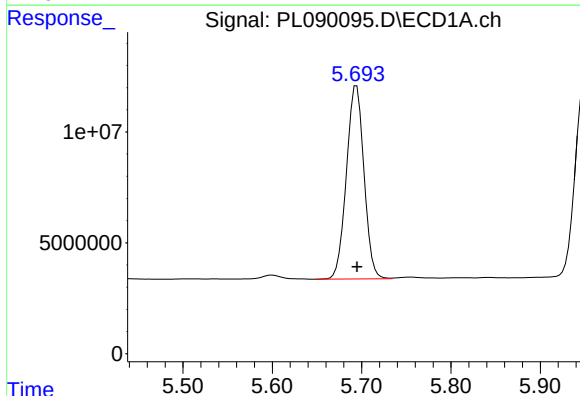
R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 139831157
Conc: 50.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



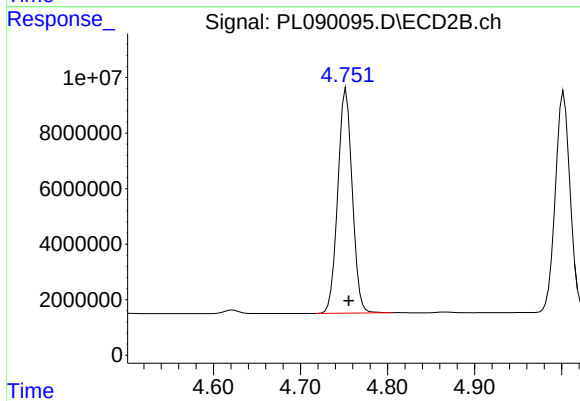
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: -0.002 min
Response: 106862664
Conc: 53.02 ng/ml



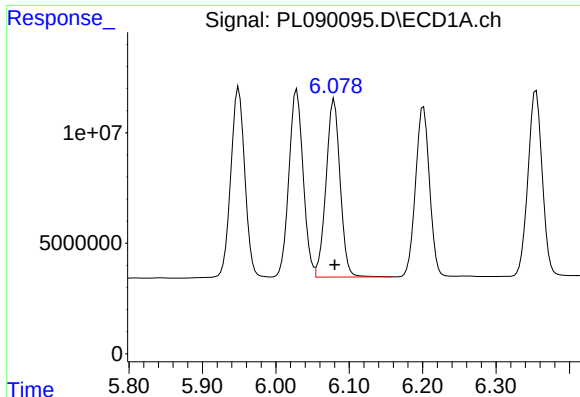
#8 Heptachlor epoxide

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 118996740
Conc: 47.78 ng/ml



#8 Heptachlor epoxide

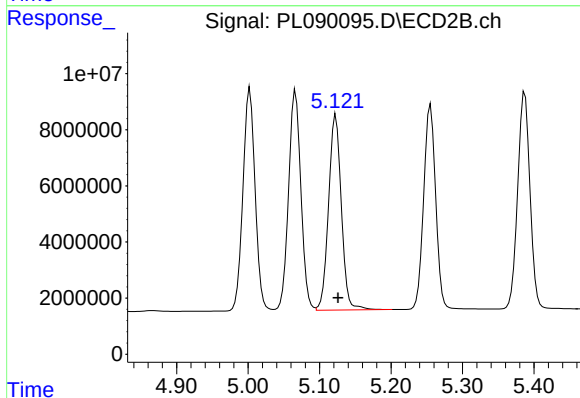
R.T.: 4.753 min
Delta R.T.: -0.003 min
Response: 93344331
Conc: 50.86 ng/ml



#9 Endosulfan I

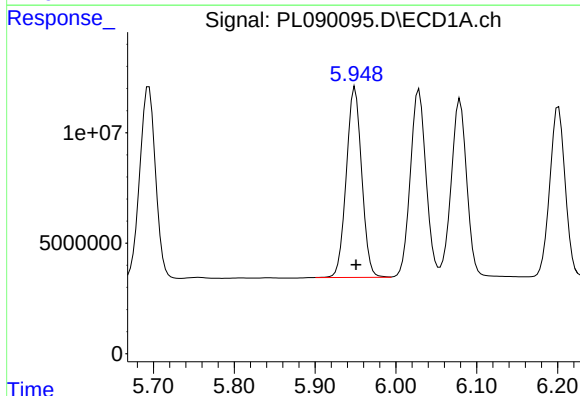
R.T.: 6.079 min
Delta R.T.: -0.001 min
Response: 107745063
Conc: 47.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



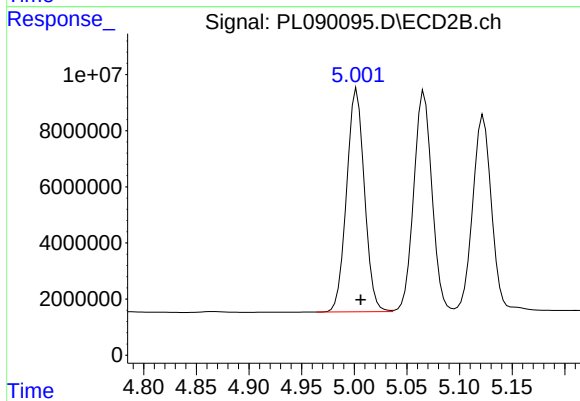
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 86745032
Conc: 50.78 ng/ml



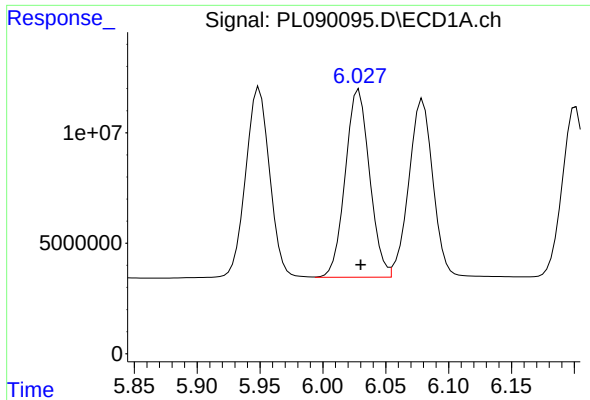
#10 gamma-Chlordane

R.T.: 5.950 min
Delta R.T.: -0.001 min
Response: 113977425
Conc: 47.13 ng/ml



#10 gamma-Chlordane

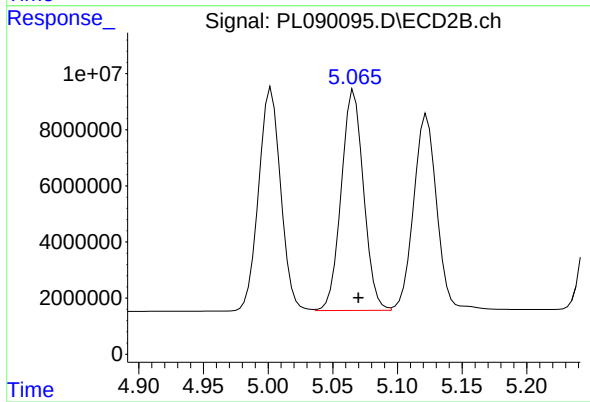
R.T.: 5.003 min
Delta R.T.: -0.003 min
Response: 94072847
Conc: 50.47 ng/ml



#11 alpha-Chlordane

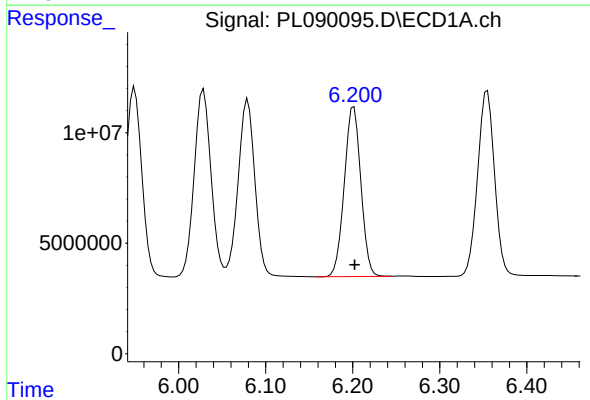
R.T.: 6.029 min
Delta R.T.: -0.001 min
Response: 114510062
Conc: 47.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



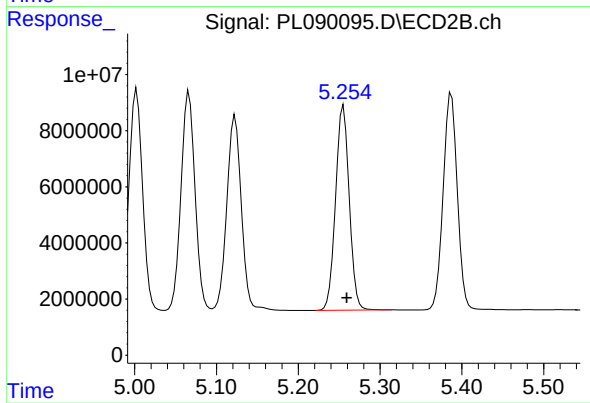
#11 alpha-Chlordane

R.T.: 5.066 min
Delta R.T.: -0.004 min
Response: 94167823
Conc: 50.19 ng/ml



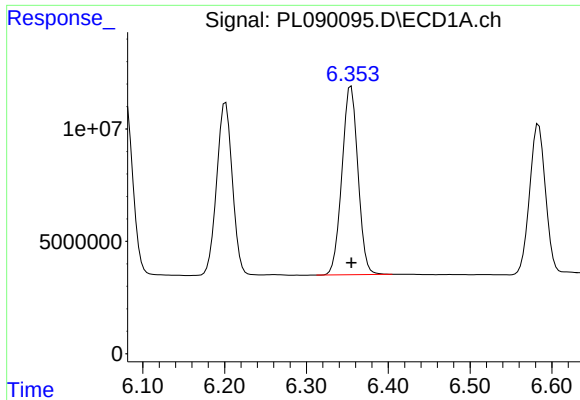
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: -0.001 min
Response: 101550470
Conc: 46.68 ng/ml



#12 4,4'-DDE

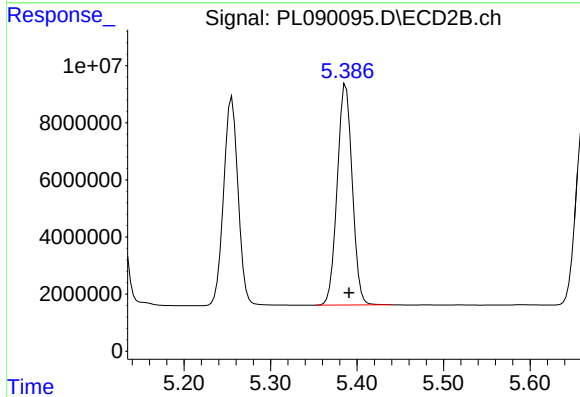
R.T.: 5.255 min
Delta R.T.: -0.004 min
Response: 84680715
Conc: 50.69 ng/ml



#13 Dieldrin

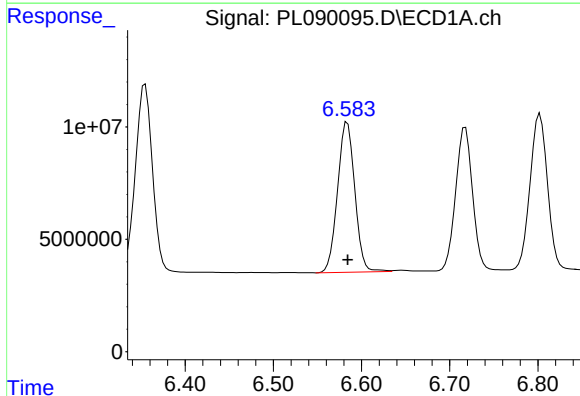
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 113448070
Conc: 47.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



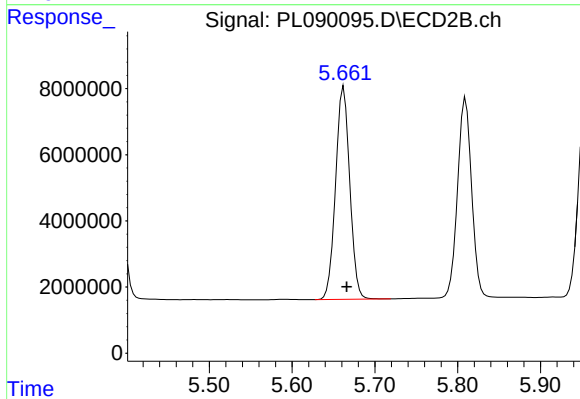
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.004 min
Response: 92770315
Conc: 50.35 ng/ml



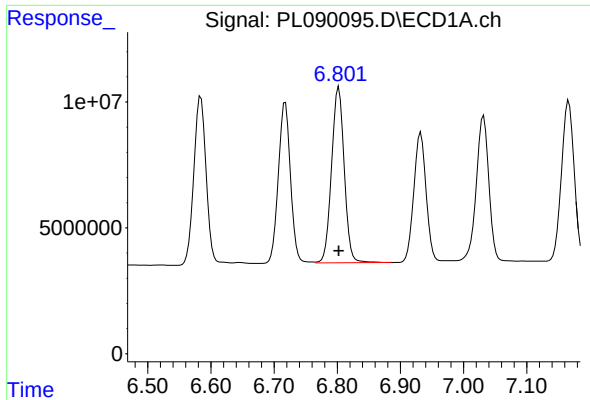
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 90829296
Conc: 45.18 ng/ml



#14 Endrin

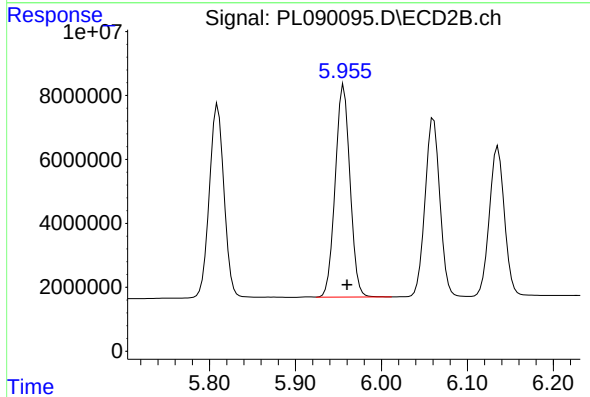
R.T.: 5.662 min
Delta R.T.: -0.004 min
Response: 76531631
Conc: 46.72 ng/ml



#15 Endosulfan II

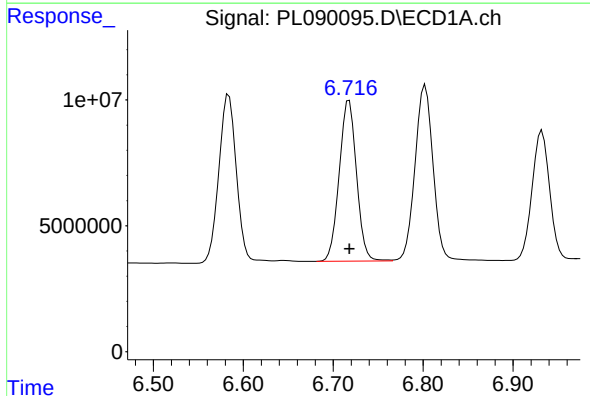
R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 97538105
Conc: 46.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



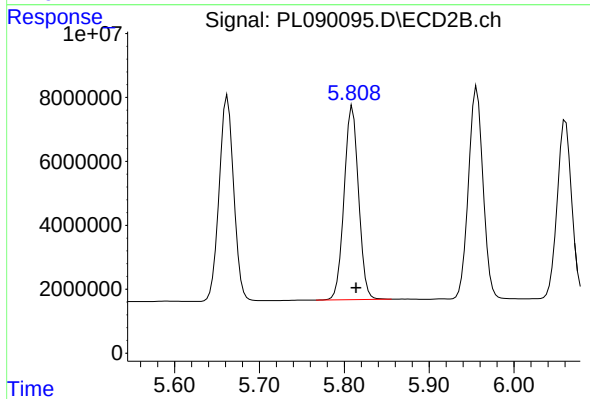
#15 Endosulfan II

R.T.: 5.956 min
Delta R.T.: -0.004 min
Response: 79102496
Conc: 49.12 ng/ml



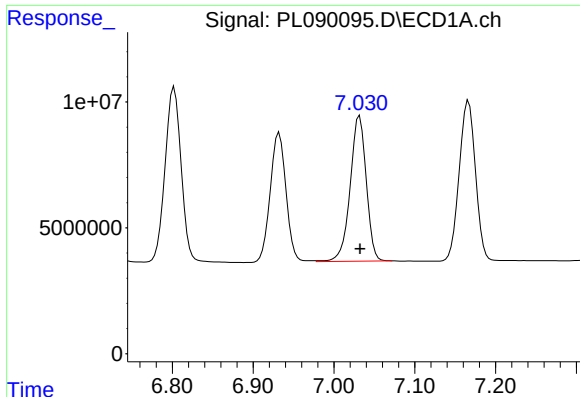
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 85349815
Conc: 48.73 ng/ml



#16 4,4'-DDD

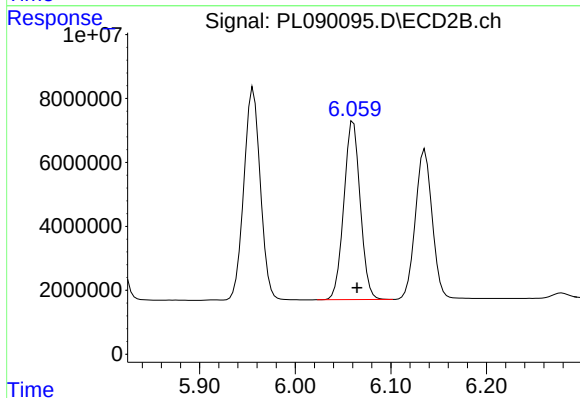
R.T.: 5.810 min
Delta R.T.: -0.004 min
Response: 71479303
Conc: 50.71 ng/ml



#17 4,4'-DDT

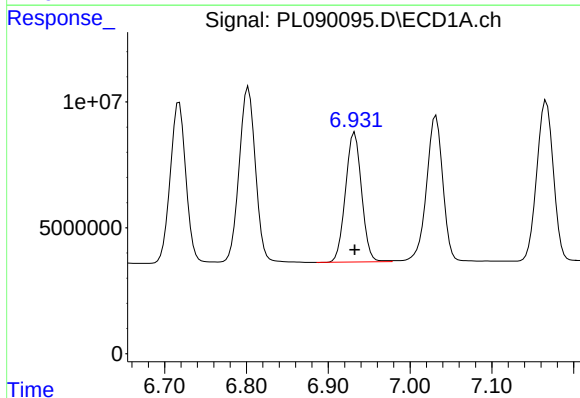
R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 79890753
Conc: 43.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



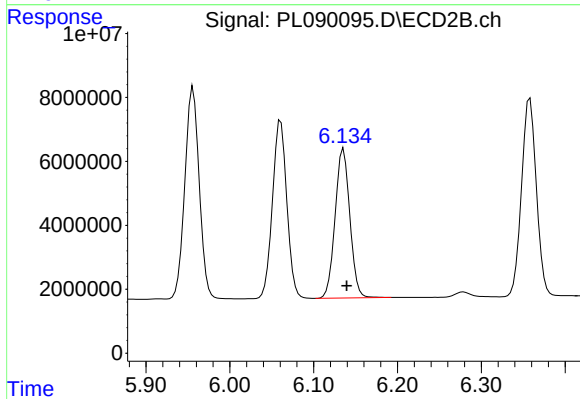
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: -0.004 min
Response: 66727818
Conc: 43.94 ng/ml



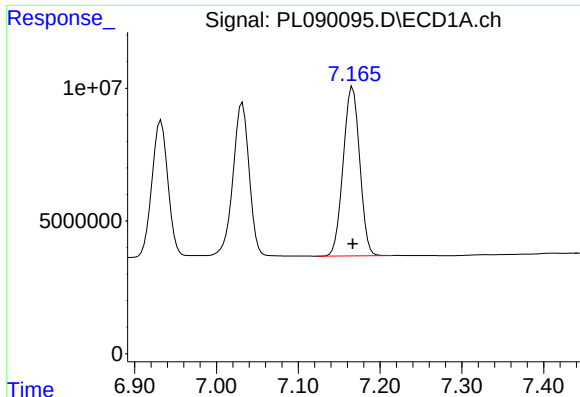
#18 Endrin aldehyde

R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 69986510
Conc: 45.15 ng/ml



#18 Endrin aldehyde

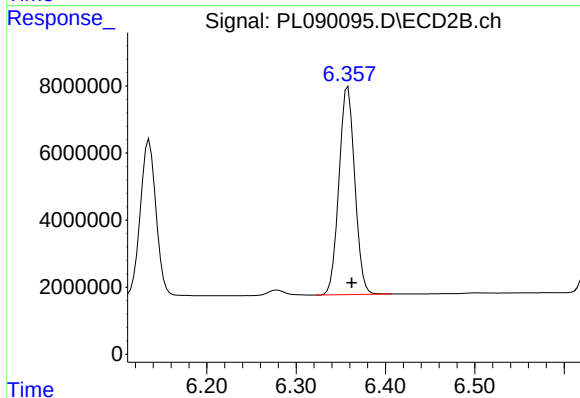
R.T.: 6.136 min
Delta R.T.: -0.004 min
Response: 57075670
Conc: 47.03 ng/ml



#19 Endosulfan Sulfate

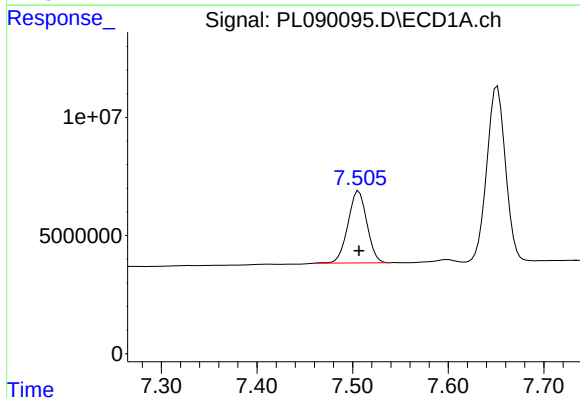
R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 89049897
Conc: 46.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



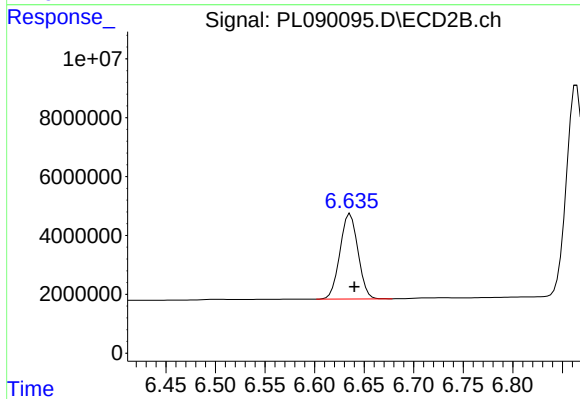
#19 Endosulfan Sulfate

R.T.: 6.358 min
Delta R.T.: -0.004 min
Response: 76250706
Conc: 48.49 ng/ml



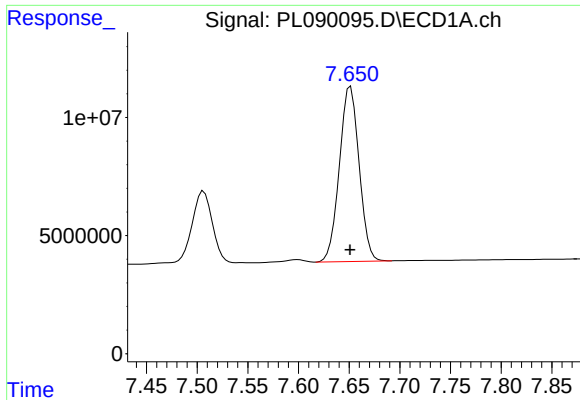
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 41897371
Conc: 42.66 ng/ml



#20 Methoxychlor

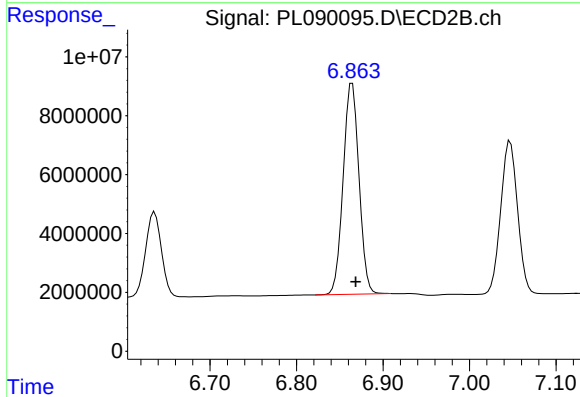
R.T.: 6.636 min
Delta R.T.: -0.004 min
Response: 36696224
Conc: 41.25 ng/ml



#21 Endrin ketone

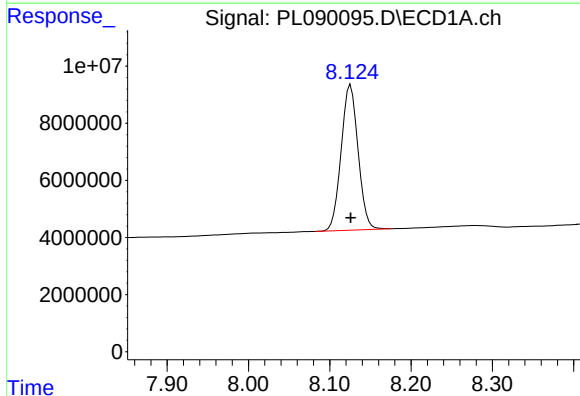
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 100181864
Conc: 47.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



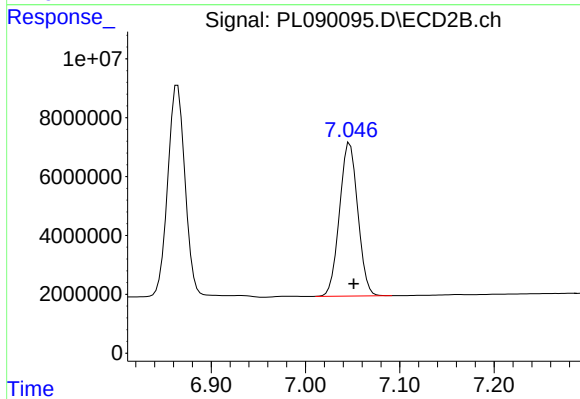
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: -0.004 min
Response: 90652494
Conc: 49.75 ng/ml



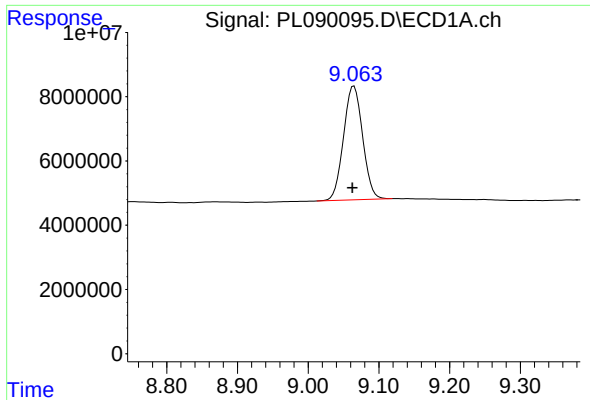
#22 Mirex

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 73371726
Conc: 44.10 ng/ml



#22 Mirex

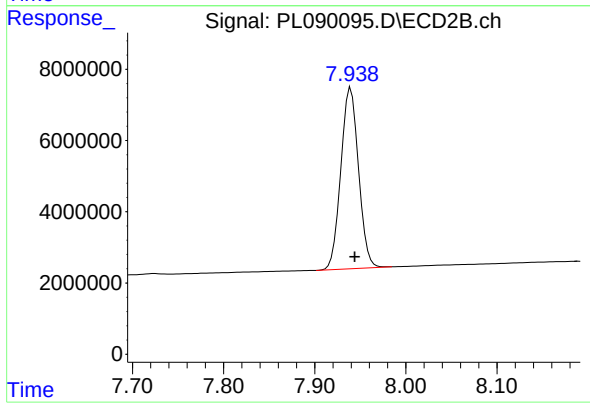
R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 70221402
Conc: 45.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.002 min
Response: 66627539
Conc: 45.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.004 min
Response: 68427687
Conc: 46.05 ng/ml