

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041422\
 Data File : PL074064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2022 16:23
 Operator : AR\AJ
 Sample : PB143917BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB143917BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 02:14:36 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...	4.638	5.491	7307040	41022343	22.615	23.008
28)	SA Decachlor...	10.412	11.335	9670065	33924340	18.595	19.206
Target Compounds							
2)	A alpha-BHC	5.346	6.054	24297319	153.8E6	57.897	61.089
3)	MA gamma-BHC...	5.770	6.444	24056852	141.2E6	57.360	59.671
4)	MA Heptachlor	6.181	7.103	25679715	138.3E6	57.008	53.027
5)	MB Aldrin	6.506	7.471	23378186	126.6E6	56.326	53.915
6)	B beta-BHC	6.150	6.680	11559730	61591961	56.575	54.650
7)	B delta-BHC	6.411	6.948	23930925	131.4E6	57.850	53.795
8)	B Heptachlo...	7.083	7.927	24295427	116.1E6	56.641	51.544
9)	A Endosulfan I	7.486	8.328	23176159	104.5E6	56.510	53.089
10)	B gamma-Chl...	7.360	8.196	24351087	113.1E6	55.521	50.699
11)	B alpha-Chl...	7.430	8.278	24640081	111.9E6	55.775	51.982
12)	B 4,4'-DDE	7.644	8.462	21035550	107.1E6	57.660	53.798
13)	MA Dieldrin	7.772	8.613	23516700	102.2E6	54.745	50.989
14)	MA Endrin	8.063	8.847	22605849	87773298	55.647	51.825
15)	B Endosulfa...	8.374	9.071	21491984	79925254	52.145	46.007
16)	A 4,4'-DDD	8.230	8.990	18660929	78412597	57.787	50.964
17)	MA 4,4'-DDT	8.491	9.308	20364582	83155140	55.093	46.910
18)	B Endrin al...	8.563	9.204	17260681	62504154	53.347	48.392
19)	B Endosulfa...	8.794	9.441	22782687	79562308	53.352	47.805
20)	A Methoxychlor	9.086	9.788	12808660	43169929	51.592	44.882
21)	B Endrin ke...	9.313	9.930	25553261	83712448	52.304	48.362
22)	Mirex	9.501	10.406	25658369	72875003	55.013	52.907

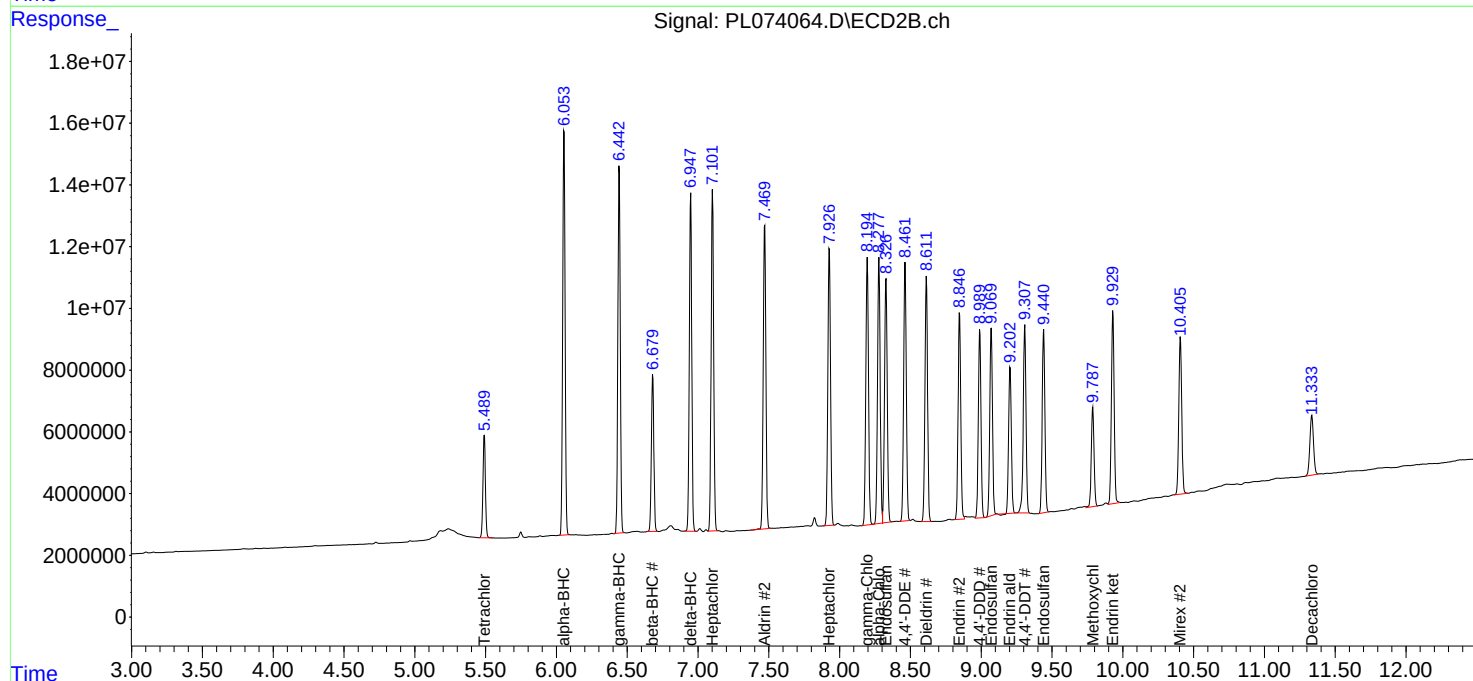
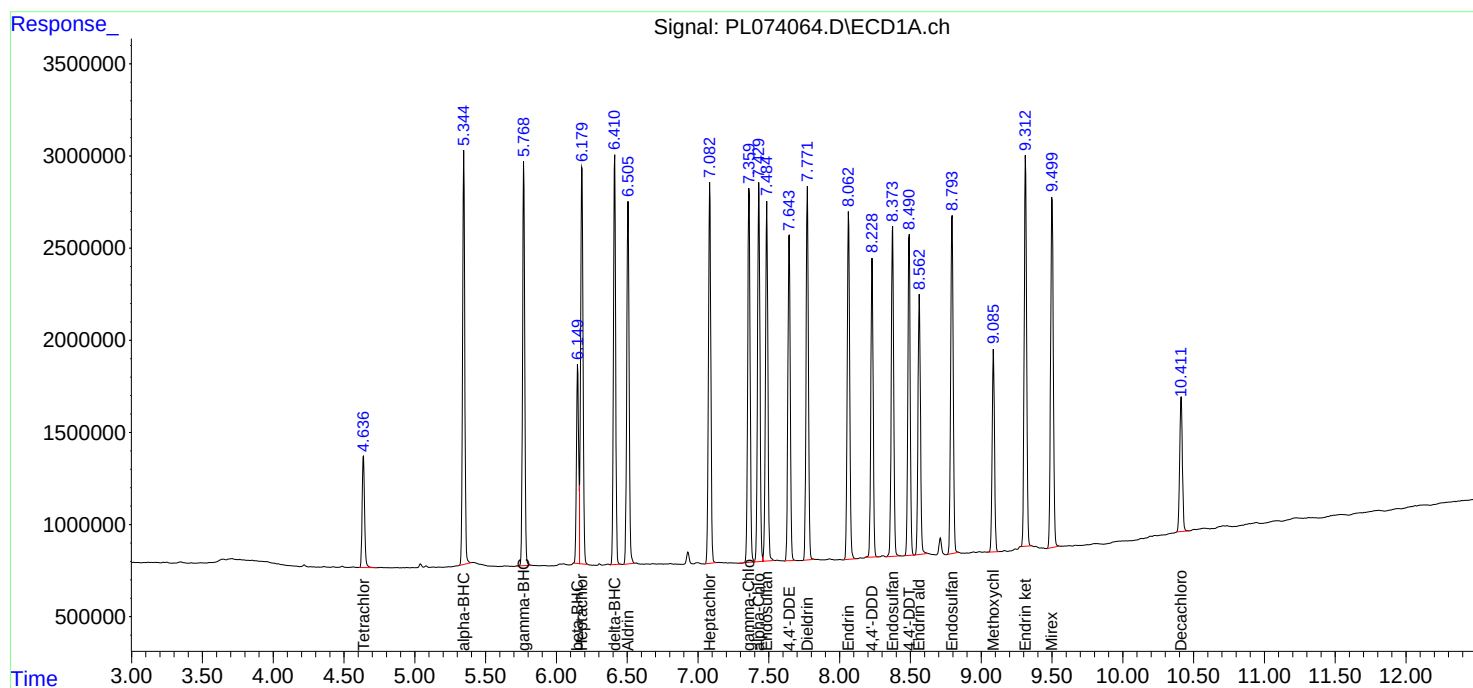
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

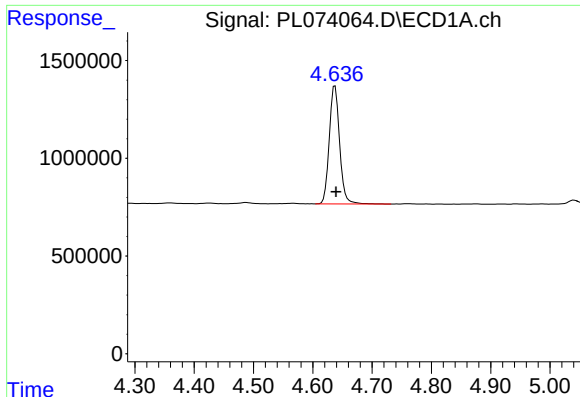
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041422\
Data File : PL074064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2022 16:23
Operator : AR\AJ
Sample : PB143917BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB143917BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 02:14:36 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

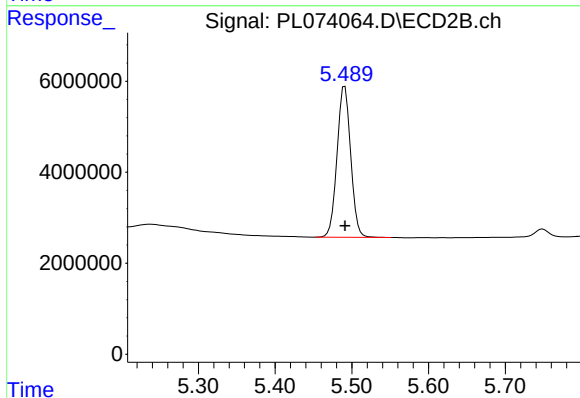




#1 Tetrachloro-m-xylene

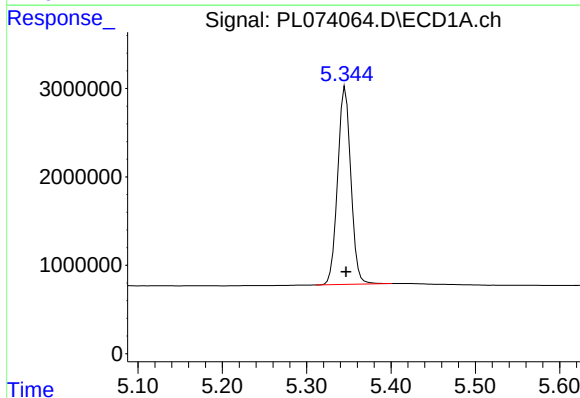
R.T.: 4.638 min
Delta R.T.: -0.001 min
Response: 7307040
Conc: 22.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143917BS



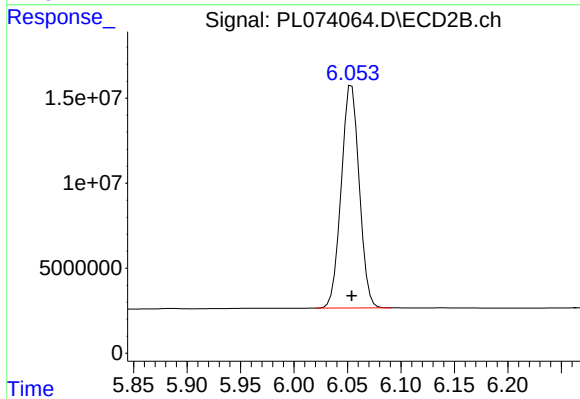
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 41022343
Conc: 23.01 ng/ml



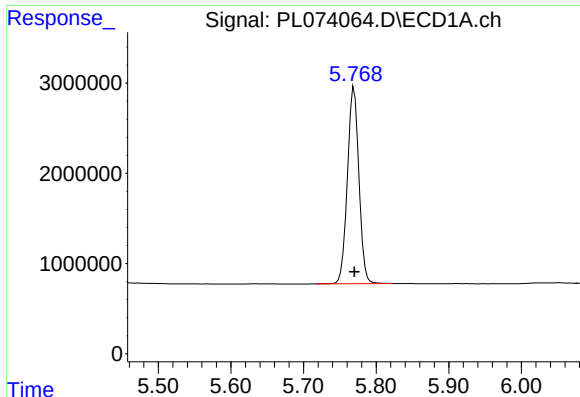
#2 alpha-BHC

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 24297319
Conc: 57.90 ng/ml



#2 alpha-BHC

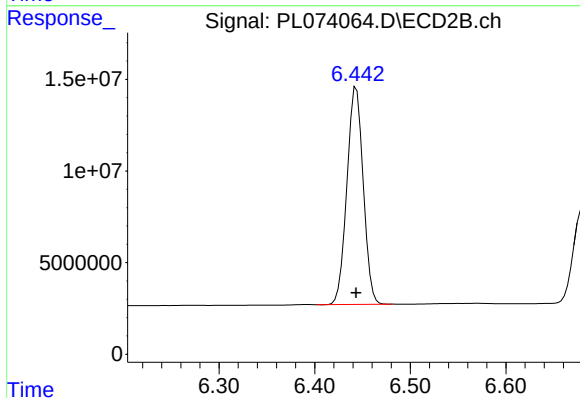
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 153828349
Conc: 61.09 ng/ml



#3 gamma-BHC (Lindane)

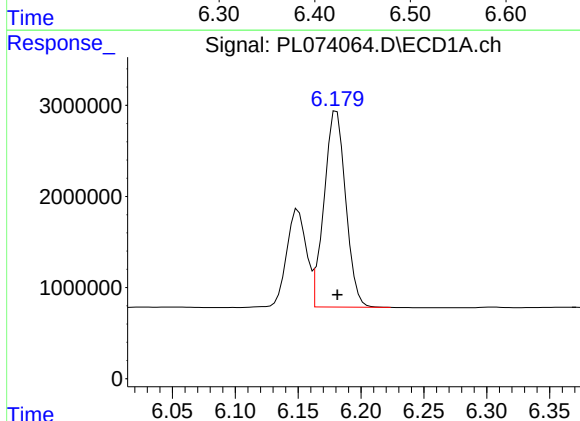
R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 24056852
Conc: 57.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143917BS



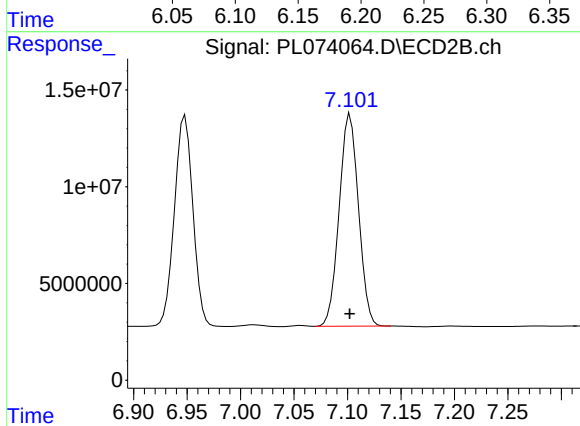
#3 gamma-BHC (Lindane)

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 141248998
Conc: 59.67 ng/ml



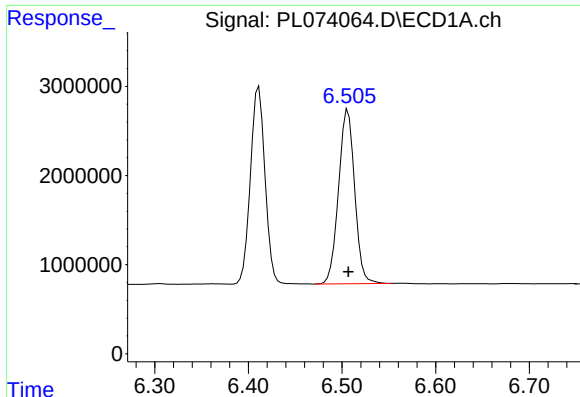
#4 Heptachlor

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 25679715
Conc: 57.01 ng/ml



#4 Heptachlor

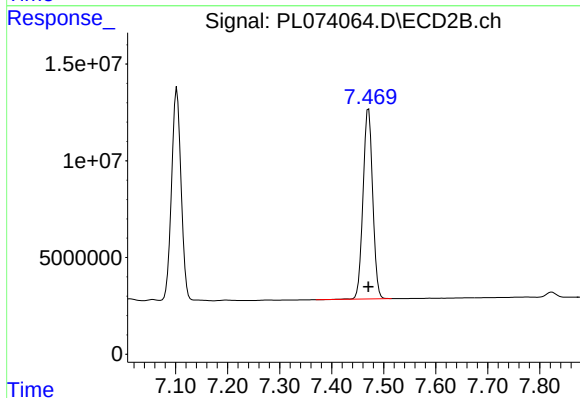
R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 138317499
Conc: 53.03 ng/ml



#5 Aldrin

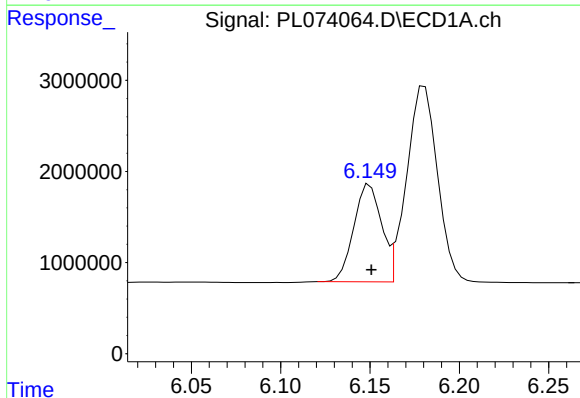
R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 23378186
Conc: 56.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143917BS



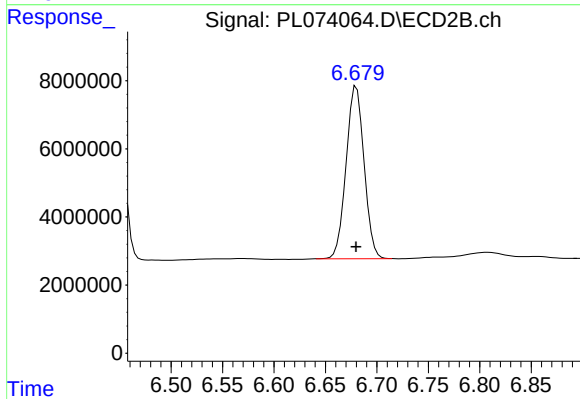
#5 Aldrin

R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 126625536
Conc: 53.92 ng/ml



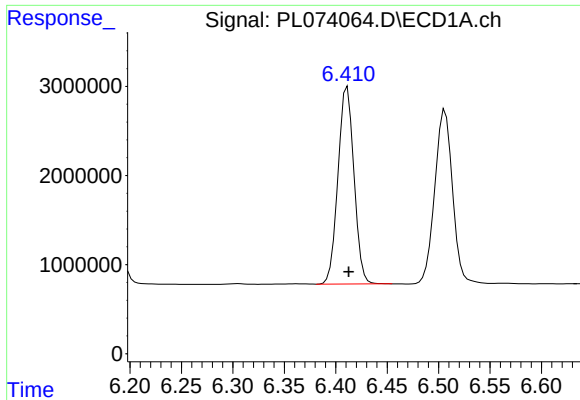
#6 beta-BHC

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 11559730
Conc: 56.57 ng/ml



#6 beta-BHC

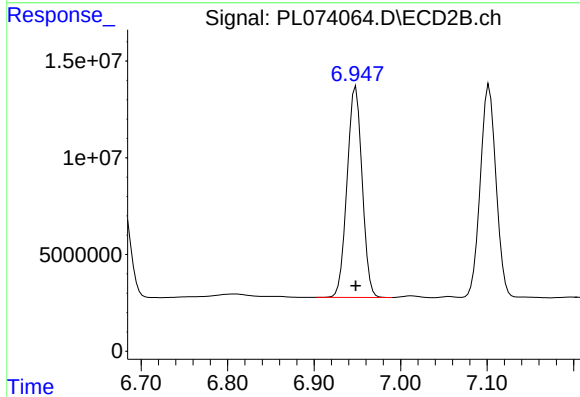
R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 61591961
Conc: 54.65 ng/ml



#7 delta-BHC

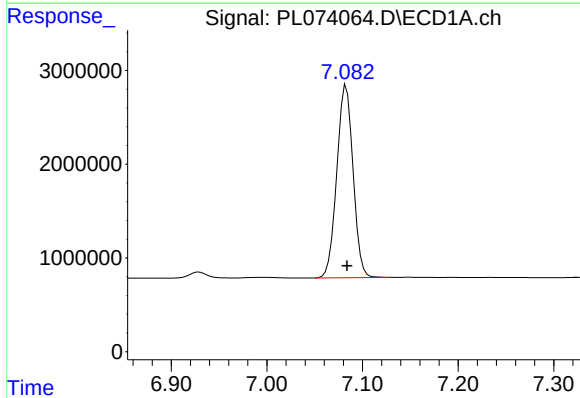
R.T.: 6.411 min
Delta R.T.: -0.001 min
Response: 23930925
Conc: 57.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143917BS



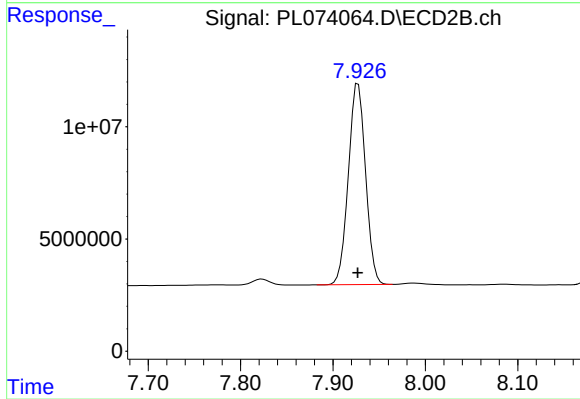
#7 delta-BHC

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 131381170
Conc: 53.79 ng/ml



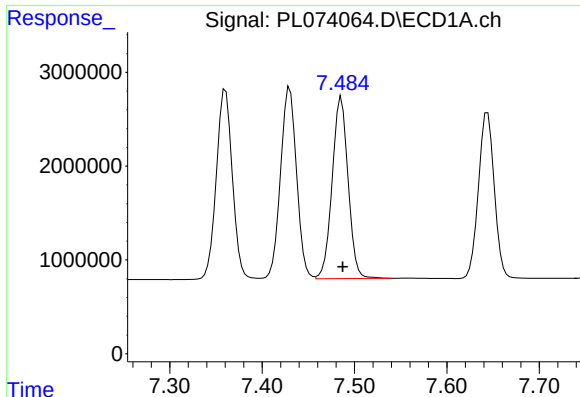
#8 Heptachlor epoxide

R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 24295427
Conc: 56.64 ng/ml



#8 Heptachlor epoxide

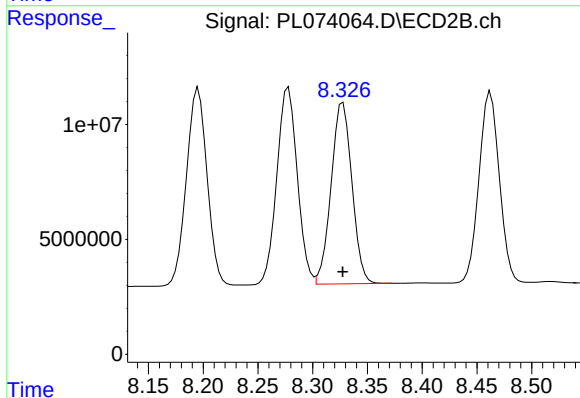
R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 116055214
Conc: 51.54 ng/ml



#9 Endosulfan I

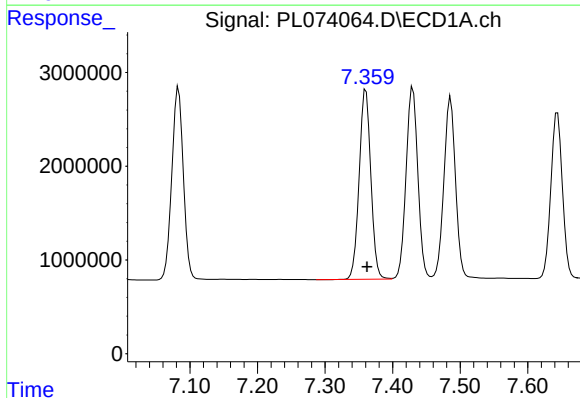
R.T.: 7.486 min
Delta R.T.: -0.001 min
Response: 23176159
Conc: 56.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143917BS



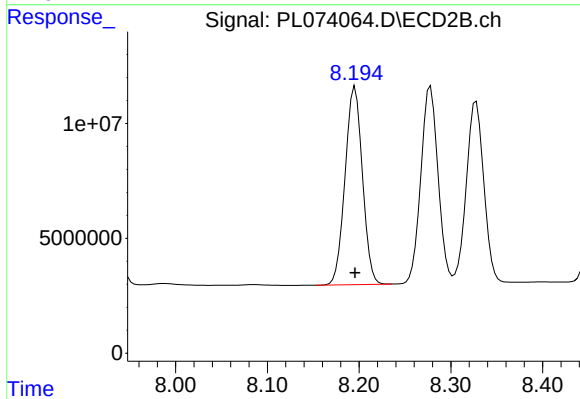
#9 Endosulfan I

R.T.: 8.328 min
Delta R.T.: 0.000 min
Response: 104513251
Conc: 53.09 ng/ml



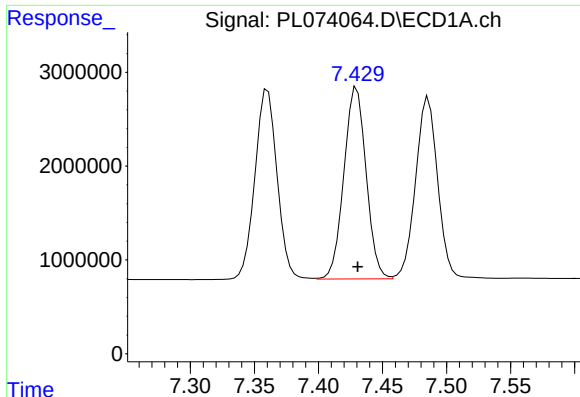
#10 gamma-Chlordane

R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 24351087
Conc: 55.52 ng/ml



#10 gamma-Chlordane

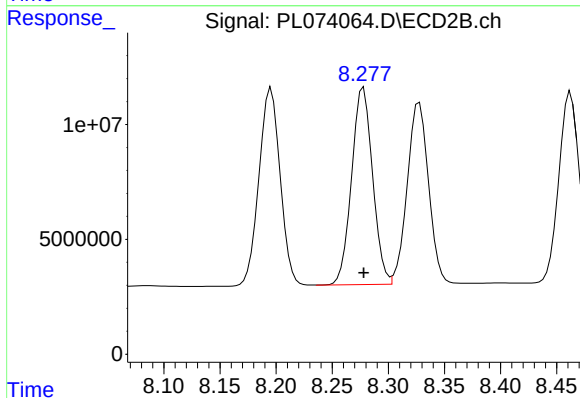
R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 113076758
Conc: 50.70 ng/ml



#11 alpha-Chlordane

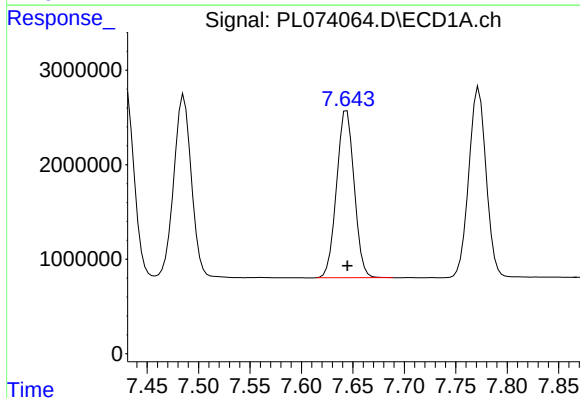
R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 24640081
Conc: 55.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143917BS



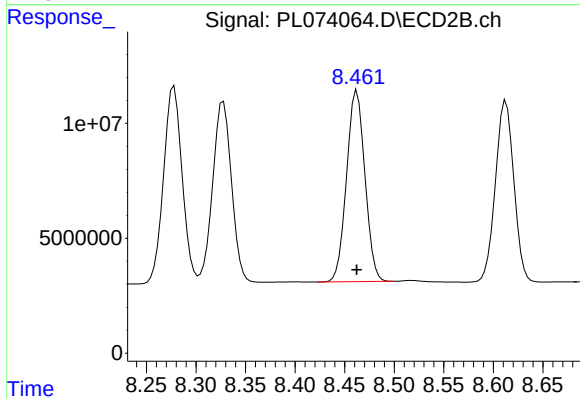
#11 alpha-Chlordane

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 111895576
Conc: 51.98 ng/ml



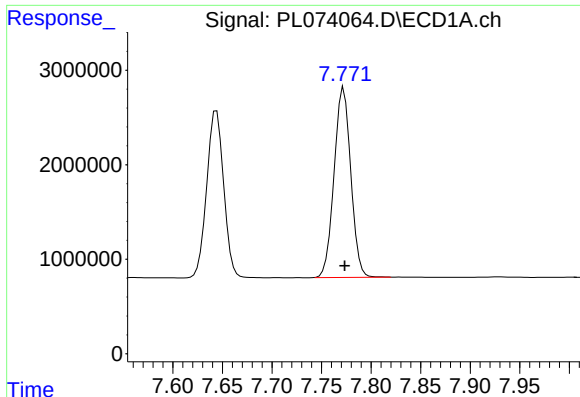
#12 4,4'-DDE

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 21035550
Conc: 57.66 ng/ml



#12 4,4'-DDE

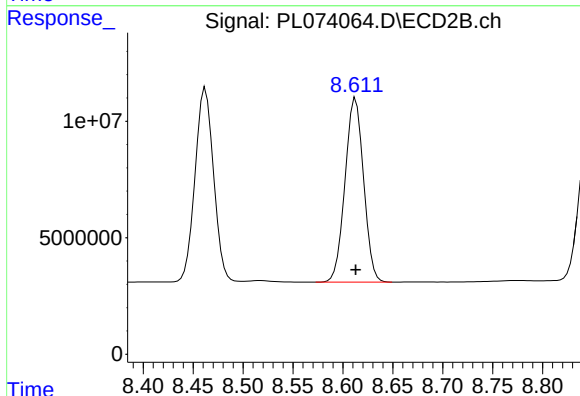
R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 107149219
Conc: 53.80 ng/ml



#13 Dieldrin

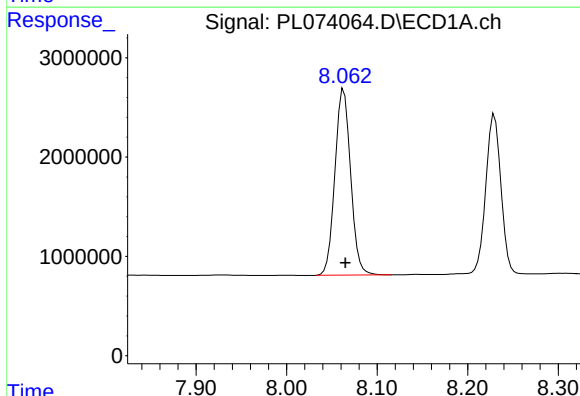
R.T.: 7.772 min
Delta R.T.: -0.001 min
Response: 23516700
Conc: 54.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143917BS



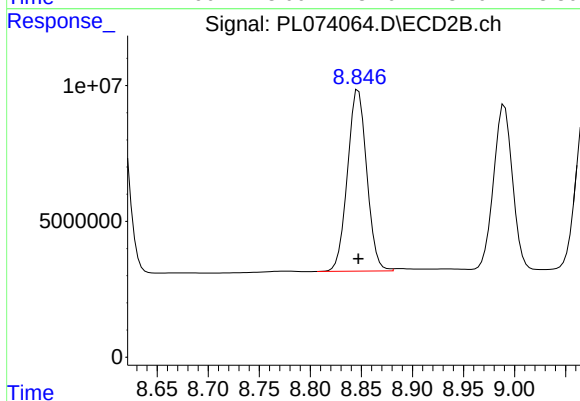
#13 Dieldrin

R.T.: 8.613 min
Delta R.T.: 0.000 min
Response: 102247228
Conc: 50.99 ng/ml



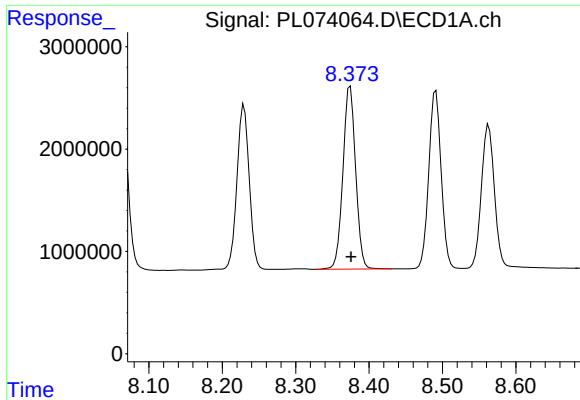
#14 Endrin

R.T.: 8.063 min
Delta R.T.: -0.002 min
Response: 22605849
Conc: 55.65 ng/ml



#14 Endrin

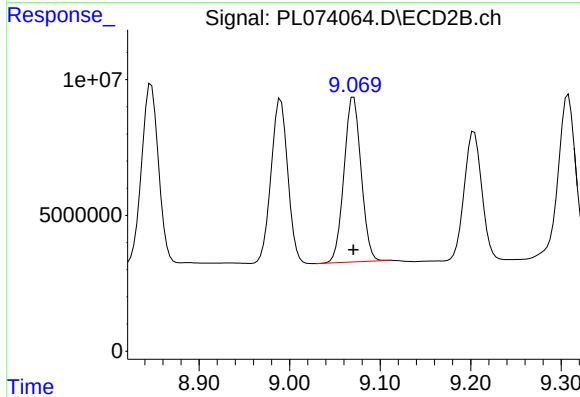
R.T.: 8.847 min
Delta R.T.: 0.000 min
Response: 87773298
Conc: 51.82 ng/ml



#15 Endosulfan II

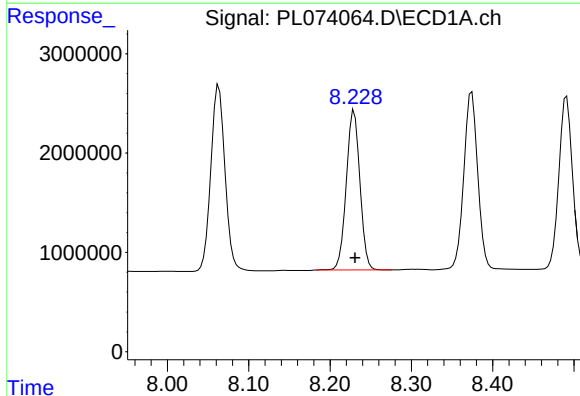
R.T.: 8.374 min
Delta R.T.: -0.001 min
Response: 21491984
Conc: 52.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143917BS



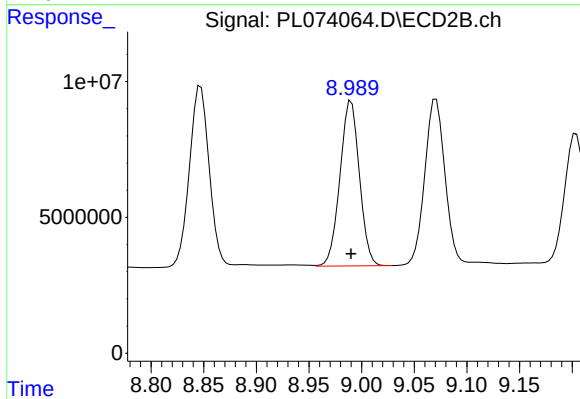
#15 Endosulfan II

R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 79925254
Conc: 46.01 ng/ml



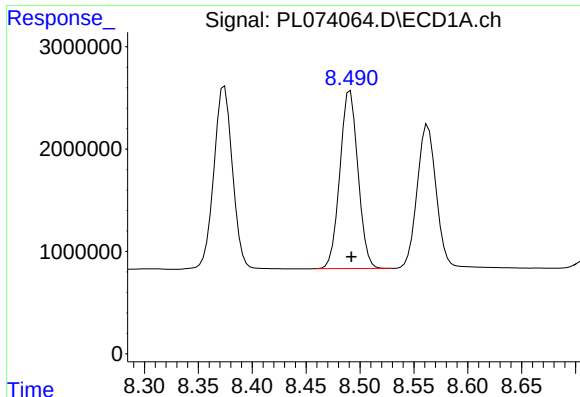
#16 4,4'-DDD

R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 18660929
Conc: 57.79 ng/ml



#16 4,4'-DDD

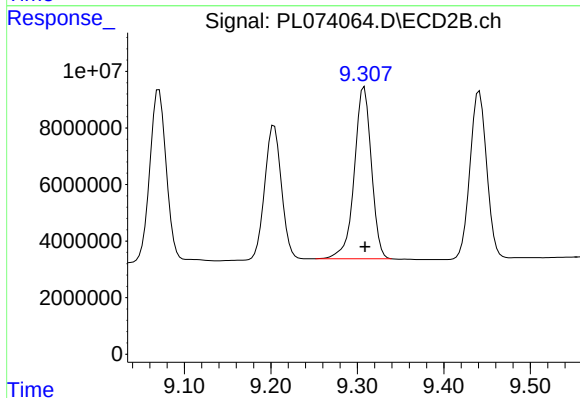
R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 78412597
Conc: 50.96 ng/ml



#17 4,4'-DDT

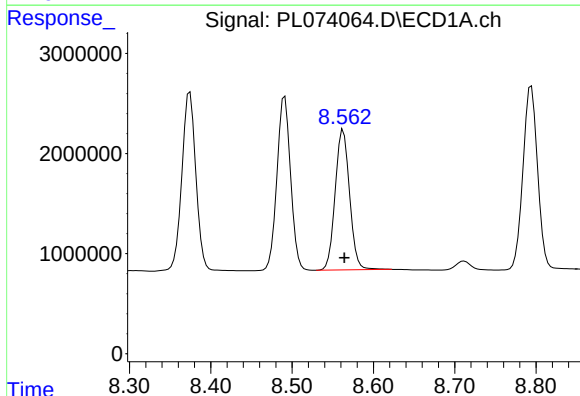
R.T.: 8.491 min
Delta R.T.: -0.001 min
Response: 20364582
Conc: 55.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143917BS



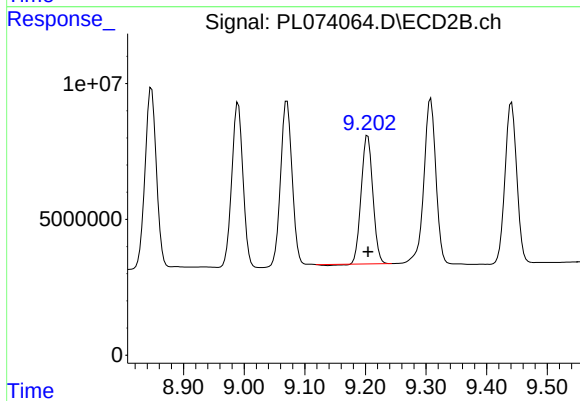
#17 4,4'-DDT

R.T.: 9.308 min
Delta R.T.: 0.000 min
Response: 83155140
Conc: 46.91 ng/ml



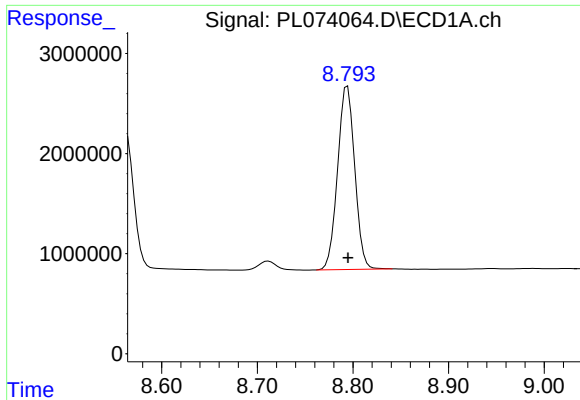
#18 Endrin aldehyde

R.T.: 8.563 min
Delta R.T.: -0.001 min
Response: 17260681
Conc: 53.35 ng/ml



#18 Endrin aldehyde

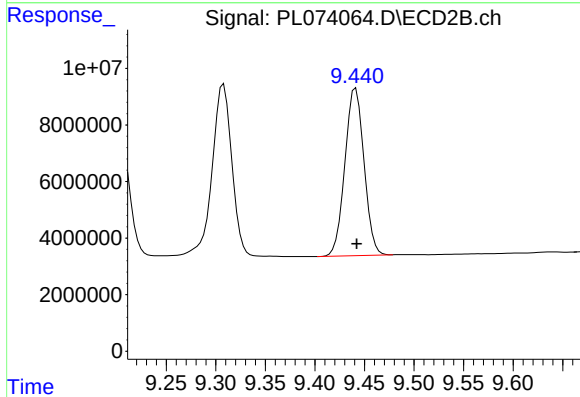
R.T.: 9.204 min
Delta R.T.: 0.000 min
Response: 62504154
Conc: 48.39 ng/ml



#19 Endosulfan Sulfate

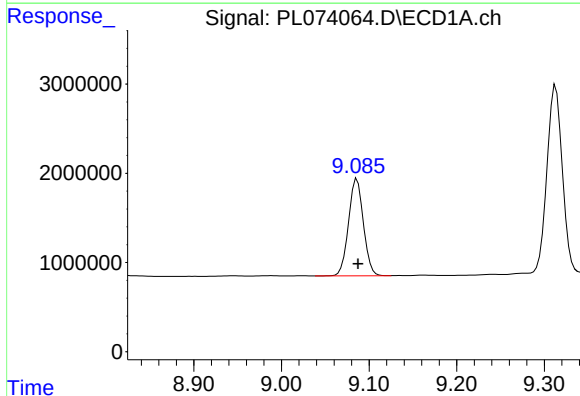
R.T.: 8.794 min
Delta R.T.: 0.000 min
Response: 22782687
Conc: 53.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143917BS



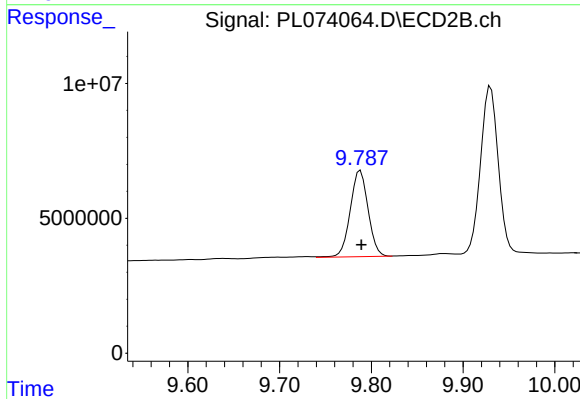
#19 Endosulfan Sulfate

R.T.: 9.441 min
Delta R.T.: -0.001 min
Response: 79562308
Conc: 47.80 ng/ml



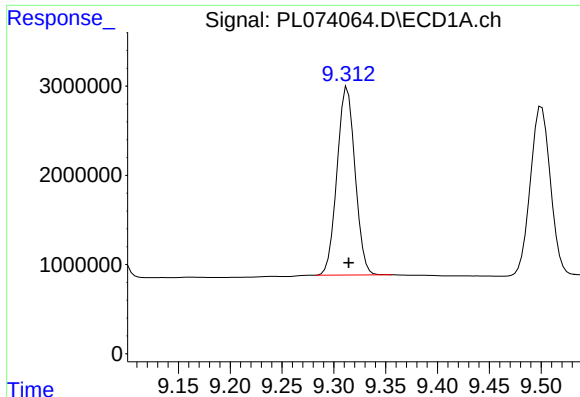
#20 Methoxychlor

R.T.: 9.086 min
Delta R.T.: -0.001 min
Response: 12808660
Conc: 51.59 ng/ml



#20 Methoxychlor

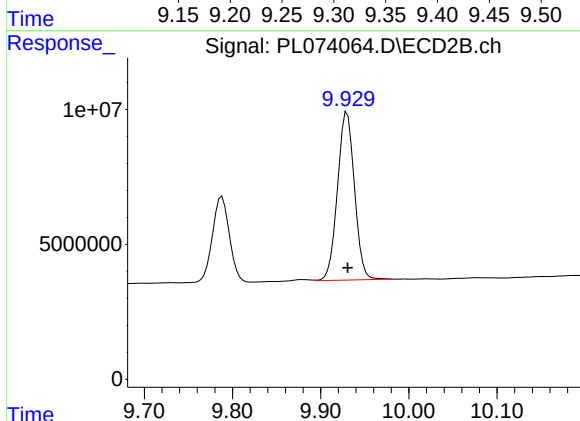
R.T.: 9.788 min
Delta R.T.: -0.001 min
Response: 43169929
Conc: 44.88 ng/ml



#21 Endrin ketone

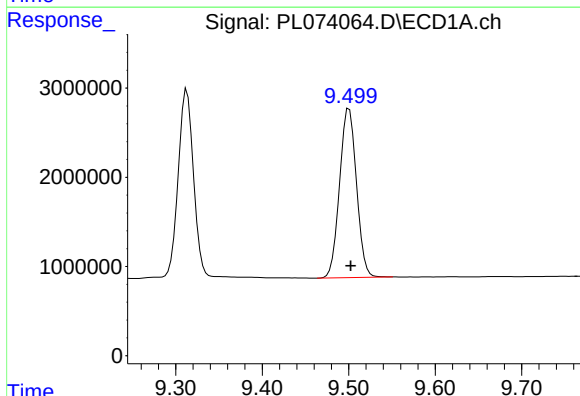
R.T.: 9.313 min
Delta R.T.: -0.001 min
Response: 25553261
Conc: 52.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143917BS



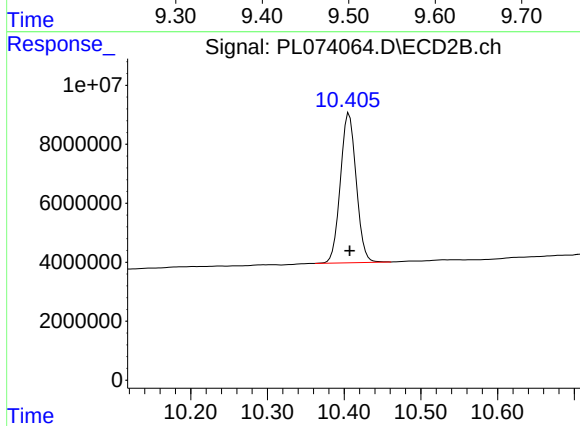
#21 Endrin ketone

R.T.: 9.930 min
Delta R.T.: 0.000 min
Response: 83712448
Conc: 48.36 ng/ml



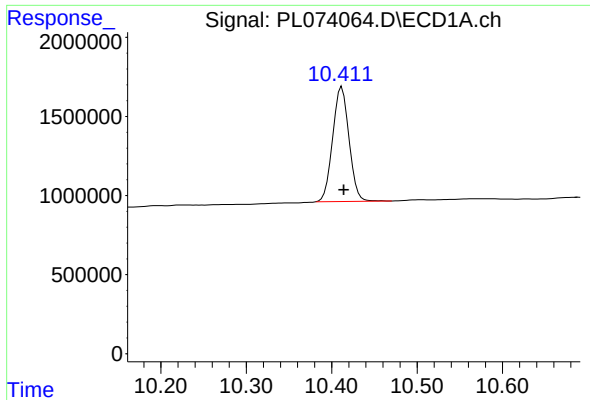
#22 Mirex

R.T.: 9.501 min
Delta R.T.: -0.002 min
Response: 25658369
Conc: 55.01 ng/ml



#22 Mirex

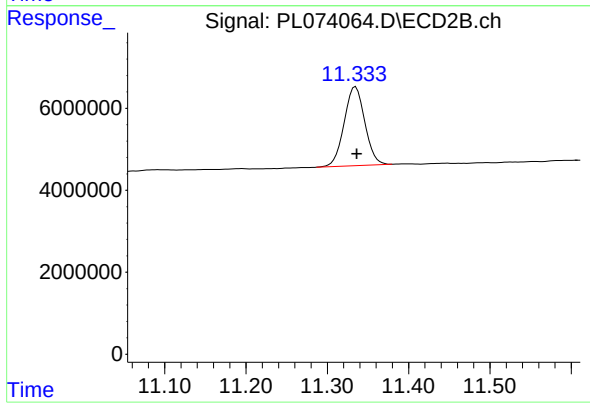
R.T.: 10.406 min
Delta R.T.: -0.001 min
Response: 72875003
Conc: 52.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.412 min
Delta R.T.: -0.002 min
Response: 9670065
Conc: 18.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143917BS



#28 Decachlorobiphenyl

R.T.: 11.335 min
Delta R.T.: -0.001 min
Response: 33924340
Conc: 19.21 ng/ml