

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041922\
 Data File : PL074178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2022 14:44
 Operator : AR\AJ
 Sample : PB144209BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB144209BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 16:51:15 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...	4.637	5.490	7394465	39797210	22.885	22.321
28)	SA Decachlor...	10.411	11.336	11128808	38986272	21.400	22.072
Target Compounds							
2)	A alpha-BHC	5.345	6.054	22907148	145.4E6	54.585	57.727
3)	MA gamma-BHC...	5.769	6.443	22272062	134.7E6	53.105	56.904
4)	MA Heptachlor	6.180	7.102	22537828	137.1E6	50.033	52.547
5)	MB Aldrin	6.505	7.471	22588185	139.0E6	54.423	59.178
6)	B beta-BHC	6.149	6.680	10796921	59179962	52.841	52.510
7)	B delta-BHC	6.411	6.948	22293253	134.9E6	53.891	55.224
8)	B Heptachlo...	7.082	7.927	22698638	124.9E6	52.918	55.451
9)	A Endosulfan I	7.485	8.328	21456007	110.8E6	52.316	56.303
10)	B gamma-Chl...	7.359	8.196	23043203	124.8E6	52.539	55.974
11)	B alpha-Chl...	7.429	8.278	23204284	121.5E6	52.525	56.460
12)	B 4,4'-DDE	7.643	8.463	19711071	116.1E6	54.030	58.289
13)	MA Dieldrin	7.772	8.613	22592316	116.8E6	52.593	58.233
14)	MA Endrin	8.063	8.847	19669192	89291438	48.418	52.721
15)	B Endosulfa...	8.373	9.071	22055262	95484009	53.511	54.963
16)	A 4,4'-DDD	8.228	8.990	18304886	91648665	56.684	59.566
17)	MA 4,4'-DDT	8.490	9.309	16525597	79417976	44.707	44.801
18)	B Endrin al...	8.562	9.204	18454782	78597368	57.038	60.852
19)	B Endosulfa...	8.793	9.442	21812448	90714514	51.080	54.505
20)	A Methoxychlor	9.085	9.789	10678172	41356846	43.011	42.997
21)	B Endrin ke...	9.312	9.930	26302104	95196309	53.837	54.997
22)	Mirex	9.500	10.407	23700784	73454863	50.816	53.328

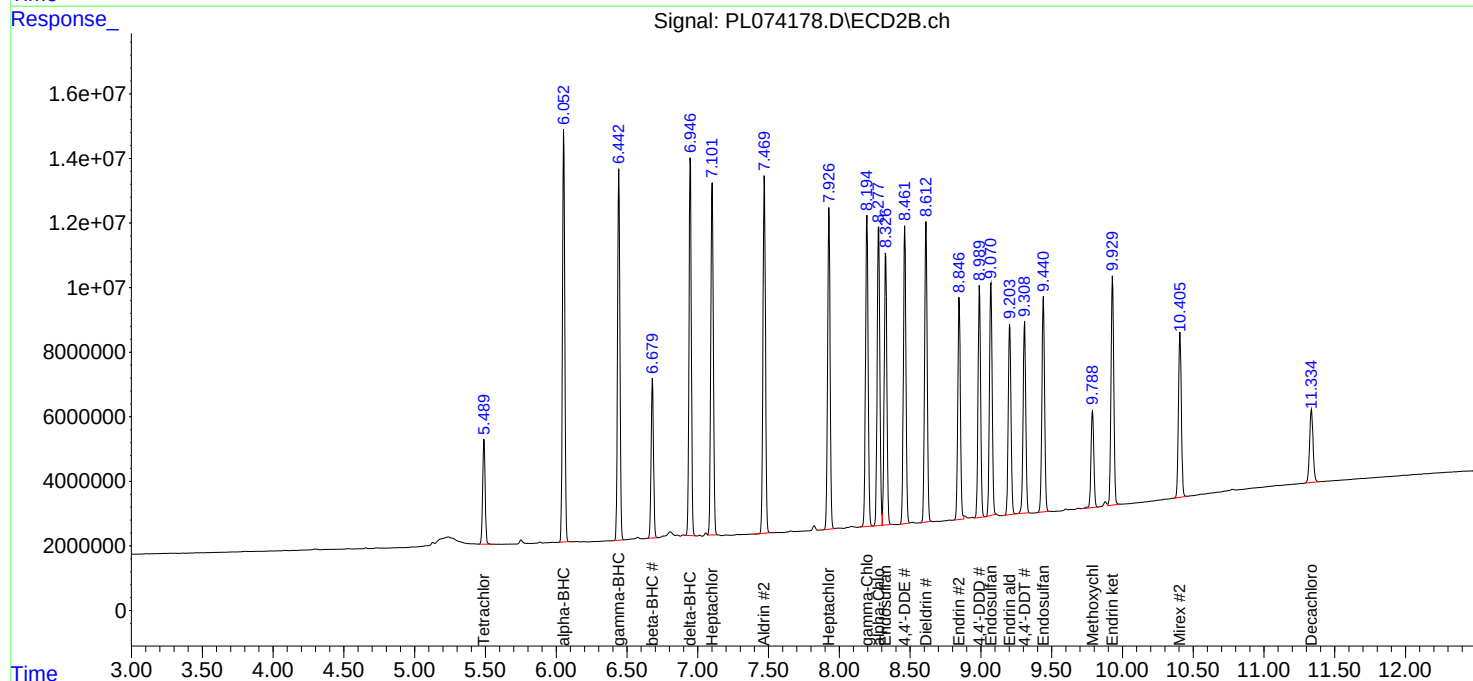
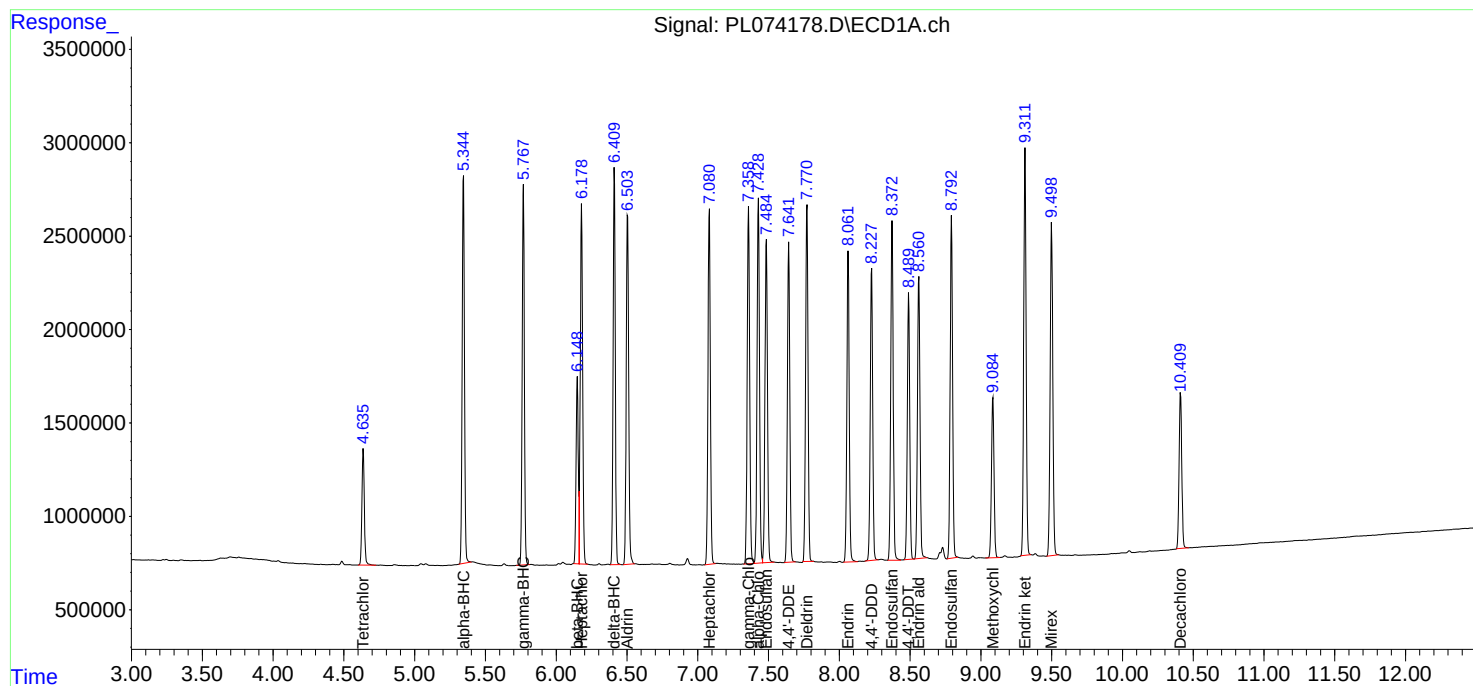
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

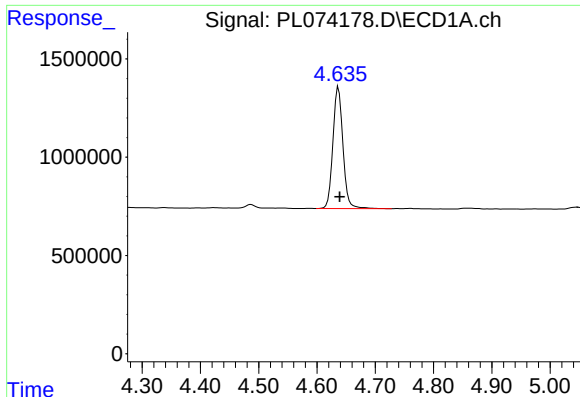
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041922\
Data File : PL074178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2022 14:44
Operator : AR\AJ
Sample : PB144209BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB144209BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 16:51:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 2022
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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

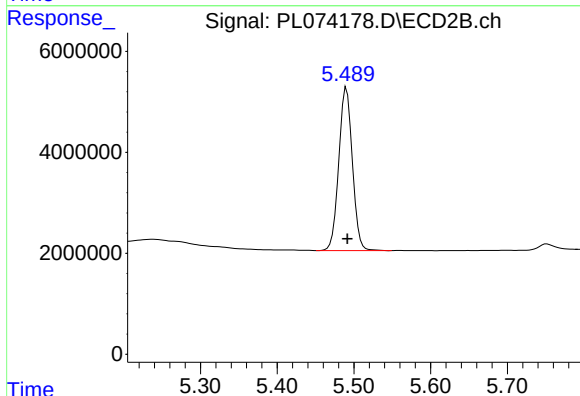




#1 Tetrachloro-m-xylene

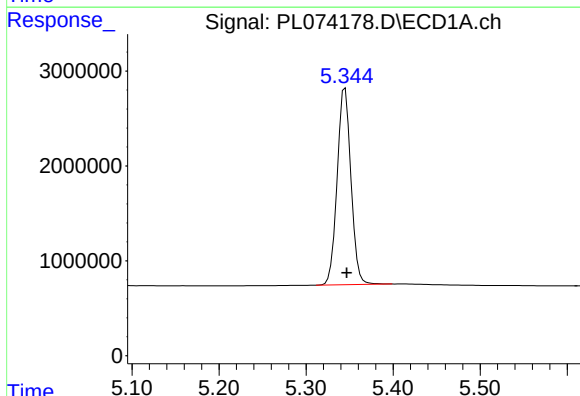
R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 7394465
Conc: 22.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144209BS



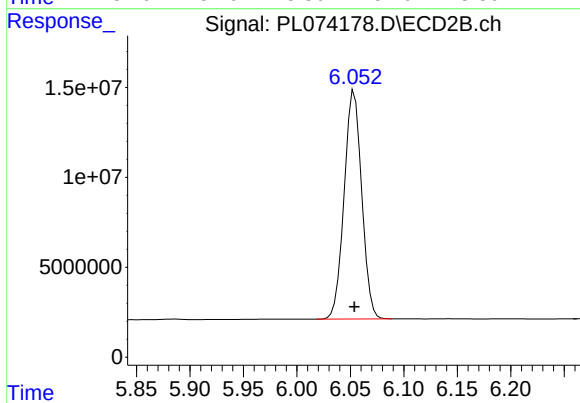
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.001 min
Response: 39797210
Conc: 22.32 ng/ml



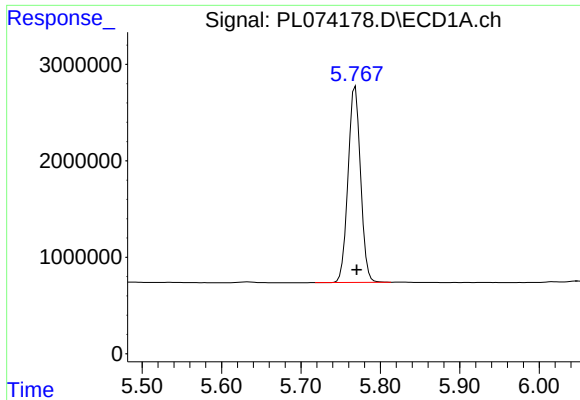
#2 alpha-BHC

R.T.: 5.345 min
Delta R.T.: -0.002 min
Response: 22907148
Conc: 54.58 ng/ml



#2 alpha-BHC

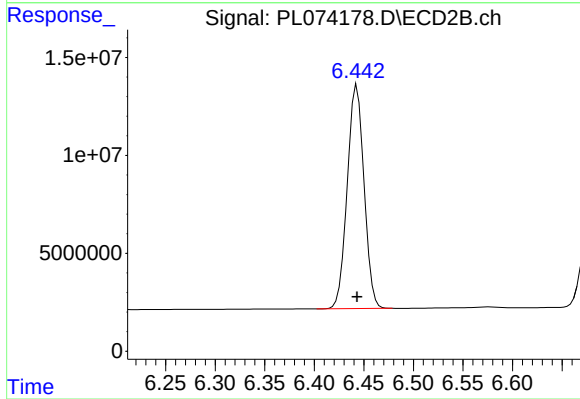
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 145361615
Conc: 57.73 ng/ml



#3 gamma-BHC (Lindane)

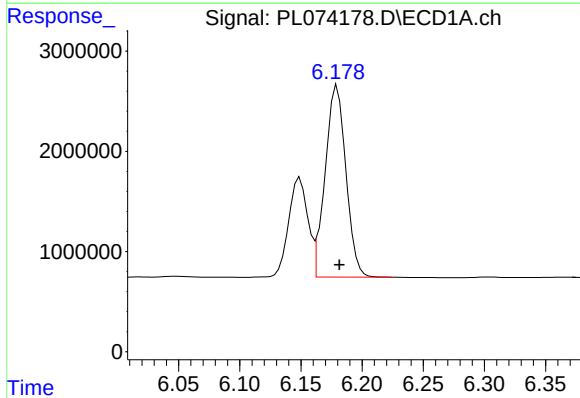
R.T.: 5.769 min
Delta R.T.: -0.002 min
Response: 22272062
Conc: 53.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144209BS



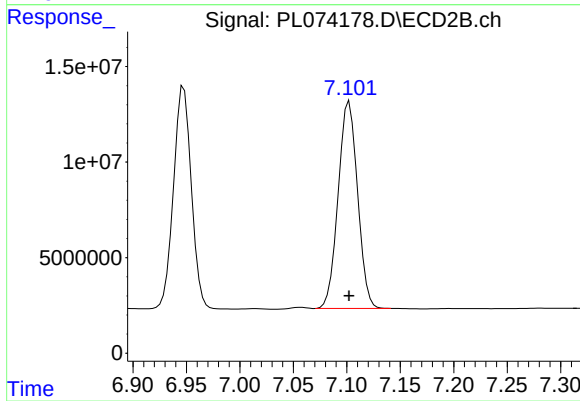
#3 gamma-BHC (Lindane)

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 134697926
Conc: 56.90 ng/ml



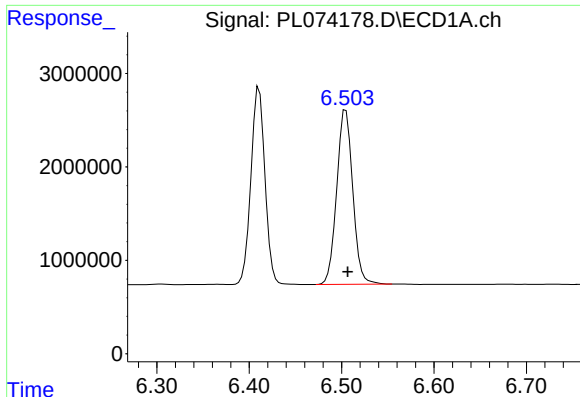
#4 Heptachlor

R.T.: 6.180 min
Delta R.T.: -0.002 min
Response: 22537828
Conc: 50.03 ng/ml



#4 Heptachlor

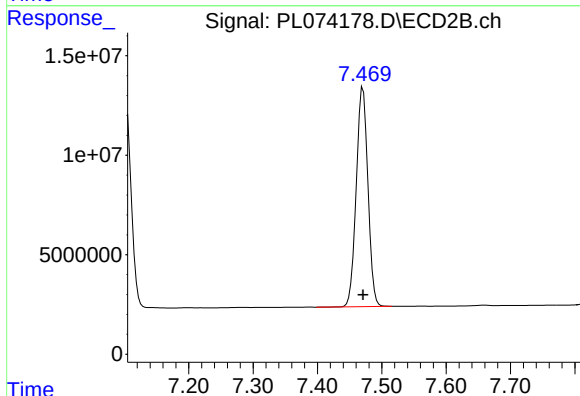
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 137063894
Conc: 52.55 ng/ml



#5 Aldrin

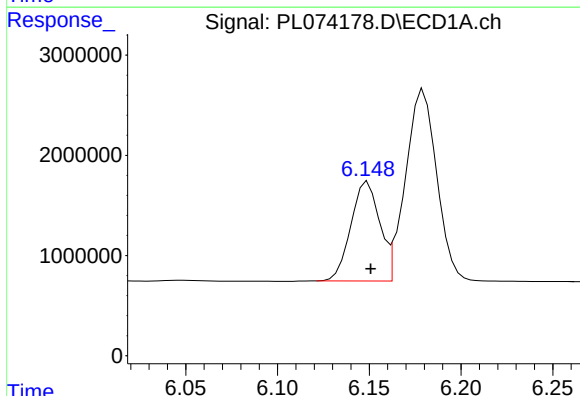
R.T.: 6.505 min
Delta R.T.: -0.002 min
Response: 22588185
Conc: 54.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144209BS



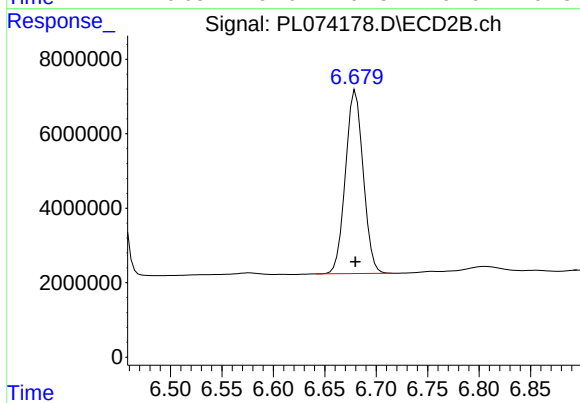
#5 Aldrin

R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 138985634
Conc: 59.18 ng/ml



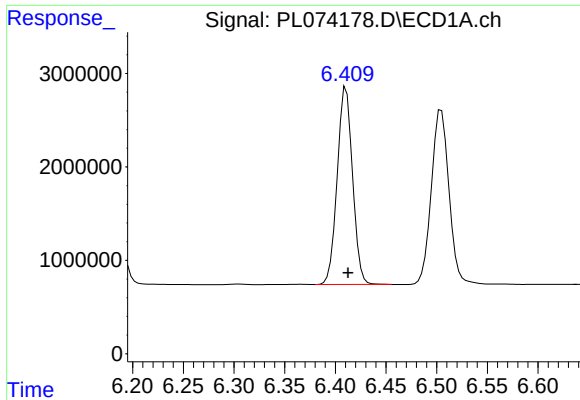
#6 beta-BHC

R.T.: 6.149 min
Delta R.T.: -0.002 min
Response: 10796921
Conc: 52.84 ng/ml



#6 beta-BHC

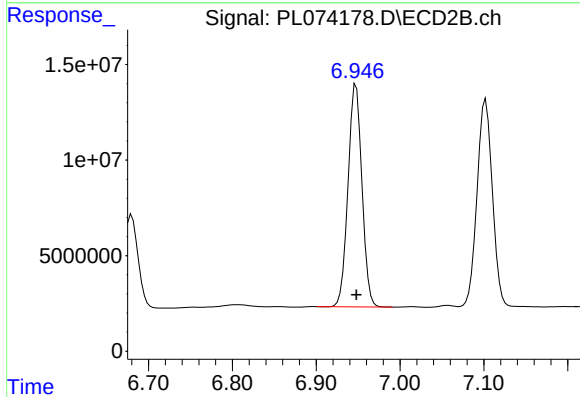
R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 59179962
Conc: 52.51 ng/ml



#7 delta-BHC

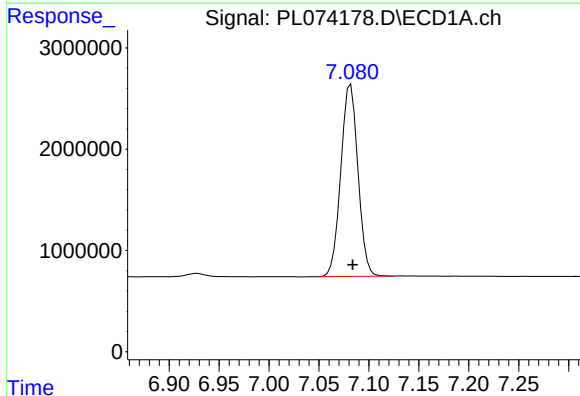
R.T.: 6.411 min
Delta R.T.: -0.002 min
Response: 22293253
Conc: 53.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144209BS



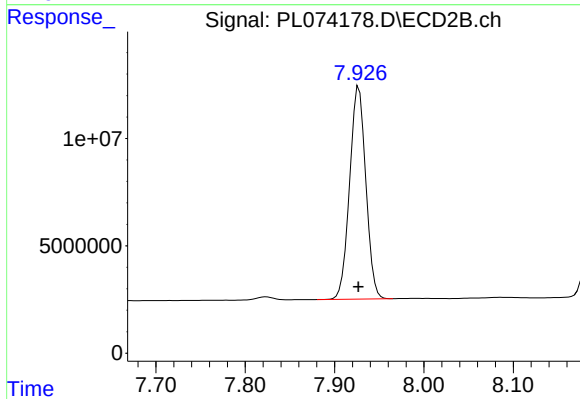
#7 delta-BHC

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 134871997
Conc: 55.22 ng/ml



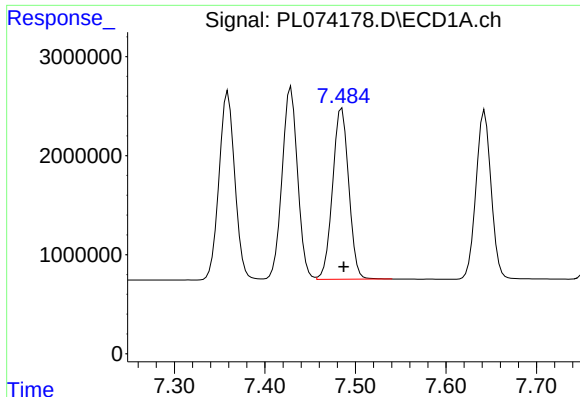
#8 Heptachlor epoxide

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 22698638
Conc: 52.92 ng/ml



#8 Heptachlor epoxide

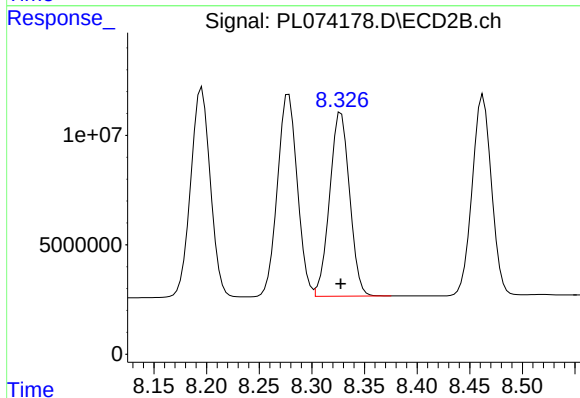
R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 124852535
Conc: 55.45 ng/ml



#9 Endosulfan I

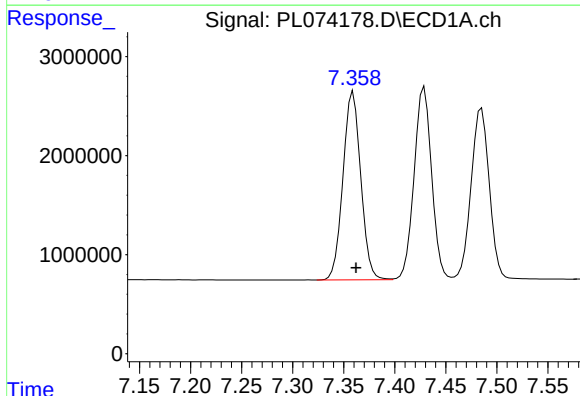
R.T.: 7.485 min
Delta R.T.: -0.002 min
Response: 21456007
Conc: 52.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144209BS



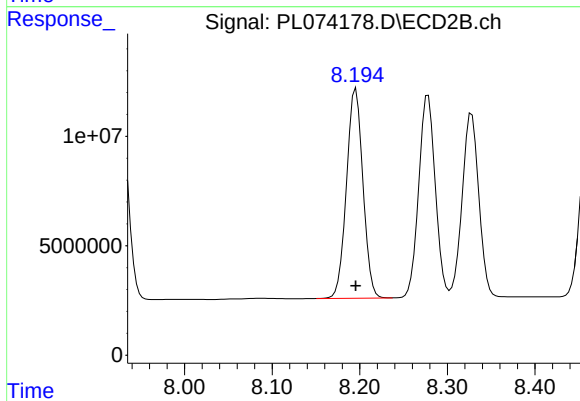
#9 Endosulfan I

R.T.: 8.328 min
Delta R.T.: 0.000 min
Response: 110840802
Conc: 56.30 ng/ml



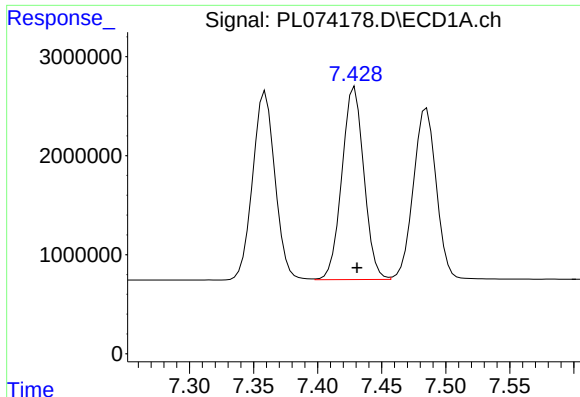
#10 gamma-Chlordane

R.T.: 7.359 min
Delta R.T.: -0.003 min
Response: 23043203
Conc: 52.54 ng/ml



#10 gamma-Chlordane

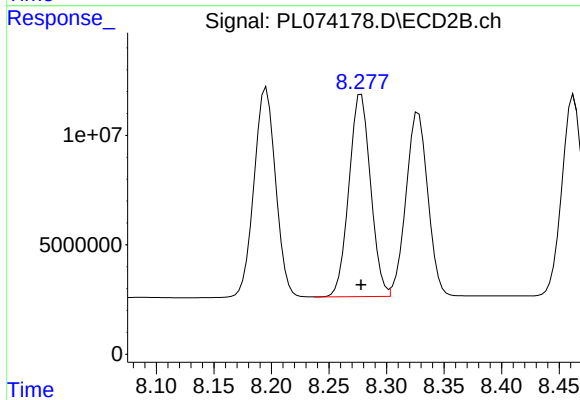
R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 124842230
Conc: 55.97 ng/ml



#11 alpha-Chlordane

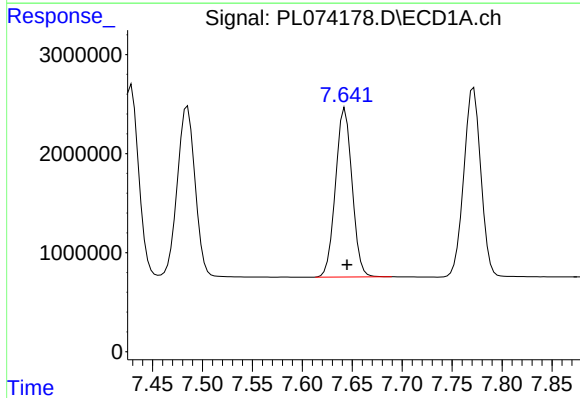
R.T.: 7.429 min
Delta R.T.: -0.002 min
Response: 23204284
Conc: 52.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144209BS



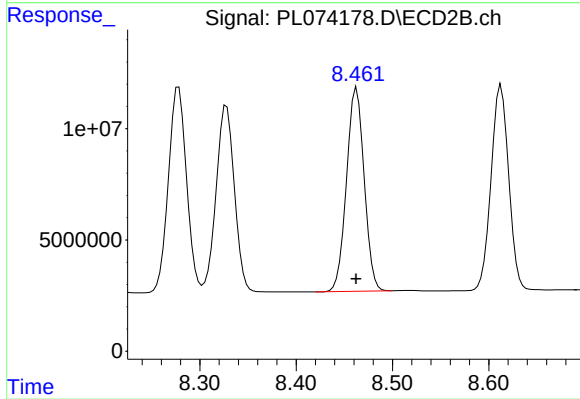
#11 alpha-Chlordane

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 121533963
Conc: 56.46 ng/ml



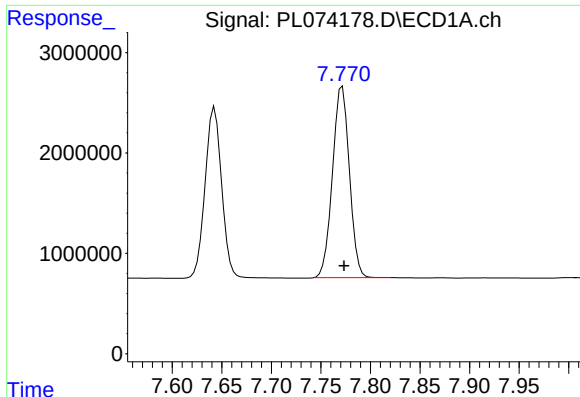
#12 4,4'-DDE

R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 19711071
Conc: 54.03 ng/ml



#12 4,4'-DDE

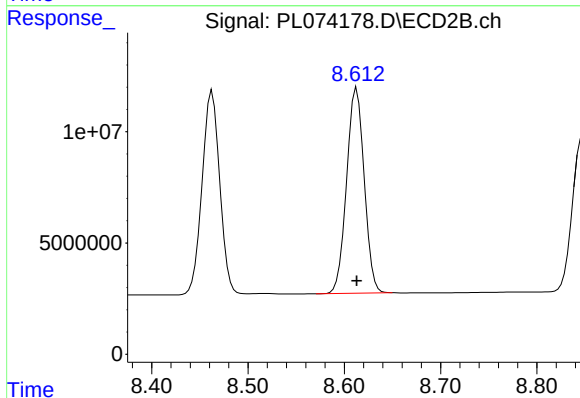
R.T.: 8.463 min
Delta R.T.: 0.000 min
Response: 116094118
Conc: 58.29 ng/ml



#13 Dieldrin

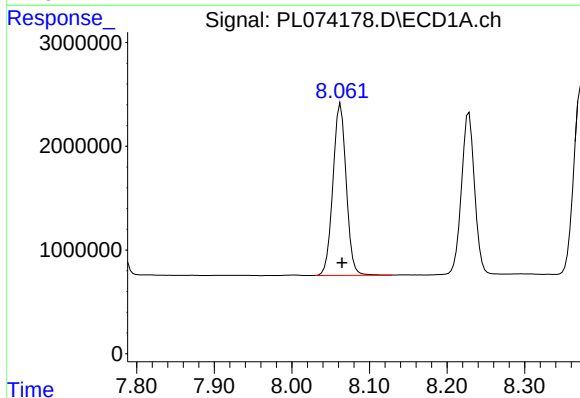
R.T.: 7.772 min
Delta R.T.: -0.002 min
Response: 22592316
Conc: 52.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144209BS



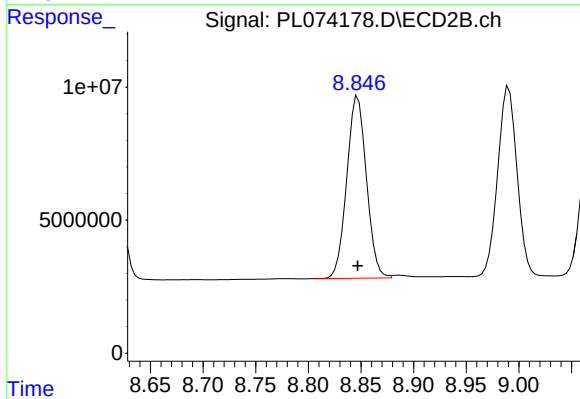
#13 Dieldrin

R.T.: 8.613 min
Delta R.T.: 0.000 min
Response: 116773299
Conc: 58.23 ng/ml



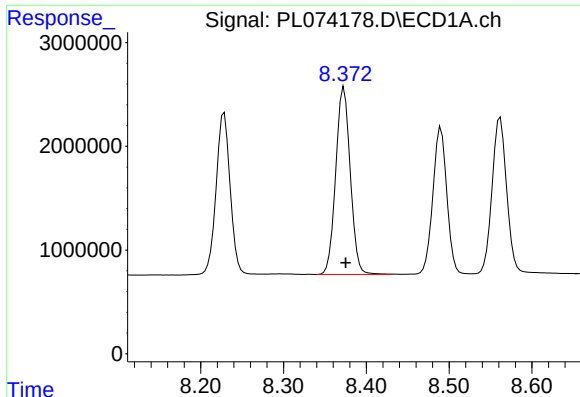
#14 Endrin

R.T.: 8.063 min
Delta R.T.: -0.002 min
Response: 19669192
Conc: 48.42 ng/ml



#14 Endrin

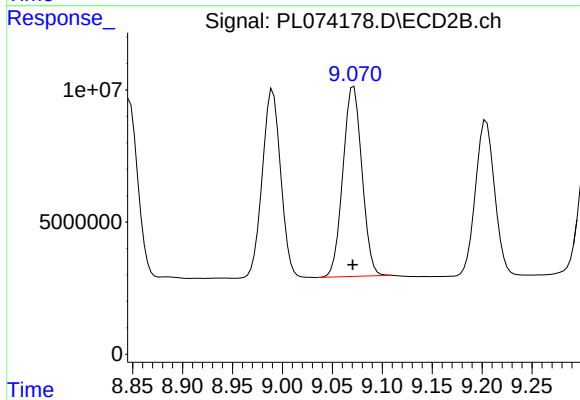
R.T.: 8.847 min
Delta R.T.: 0.000 min
Response: 89291438
Conc: 52.72 ng/ml



#15 Endosulfan II

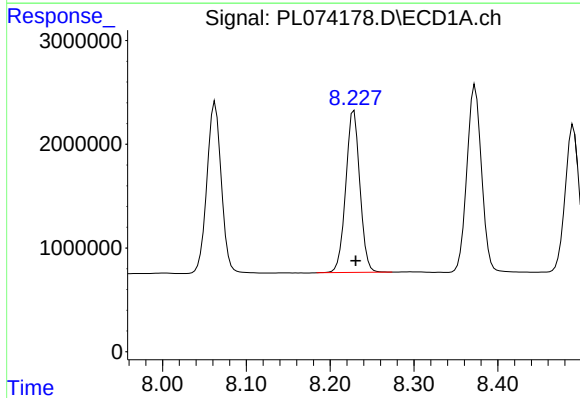
R.T.: 8.373 min
Delta R.T.: -0.002 min
Response: 22055262
Conc: 53.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144209BS



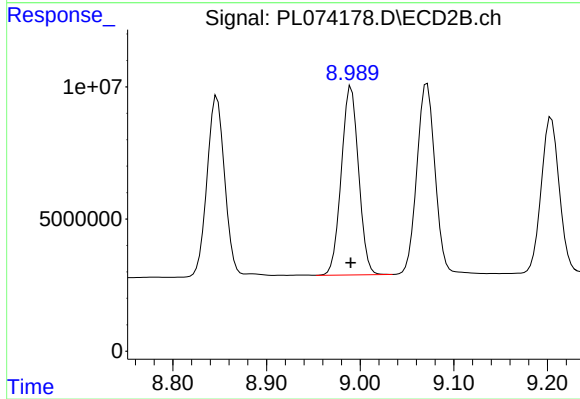
#15 Endosulfan II

R.T.: 9.071 min
Delta R.T.: 0.001 min
Response: 95484009
Conc: 54.96 ng/ml



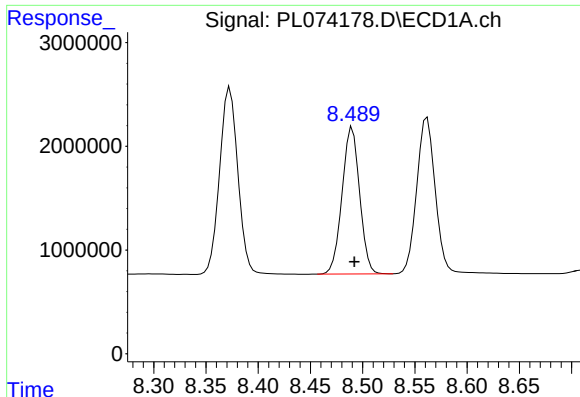
#16 4,4'-DDD

R.T.: 8.228 min
Delta R.T.: -0.002 min
Response: 18304886
Conc: 56.68 ng/ml



#16 4,4'-DDD

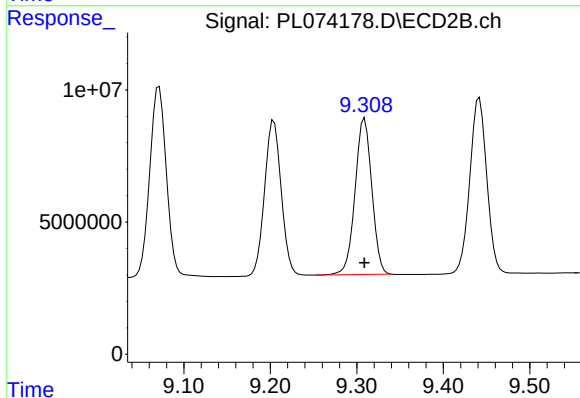
R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 91648665
Conc: 59.57 ng/ml



#17 4,4'-DDT

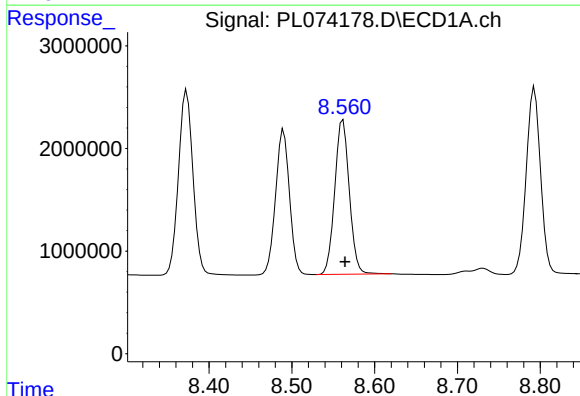
R.T.: 8.490 min
Delta R.T.: -0.002 min
Response: 16525597
Conc: 44.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144209BS



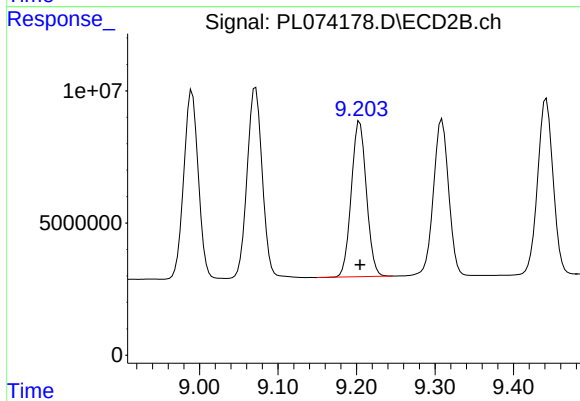
#17 4,4'-DDT

R.T.: 9.309 min
Delta R.T.: 0.000 min
Response: 79417976
Conc: 44.80 ng/ml



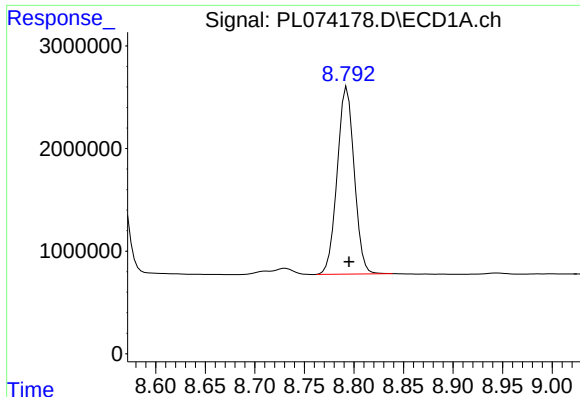
#18 Endrin aldehyde

R.T.: 8.562 min
Delta R.T.: -0.003 min
Response: 18454782
Conc: 57.04 ng/ml



#18 Endrin aldehyde

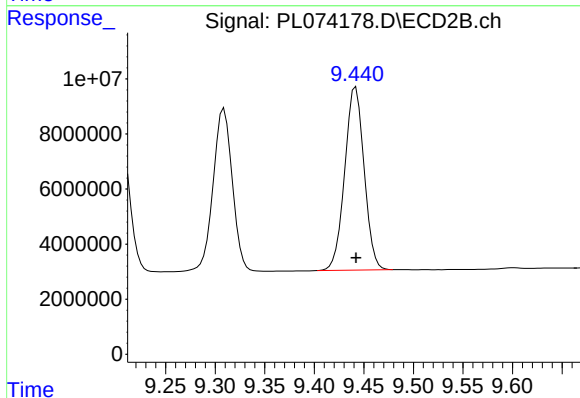
R.T.: 9.204 min
Delta R.T.: 0.000 min
Response: 78597368
Conc: 60.85 ng/ml



#19 Endosulfan Sulfate

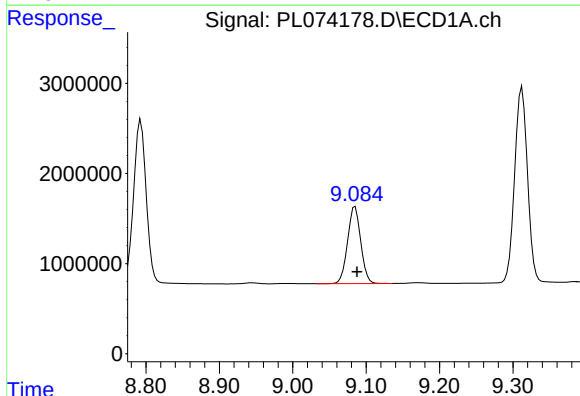
R.T.: 8.793 min
Delta R.T.: -0.002 min
Response: 21812448
Conc: 51.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144209BS



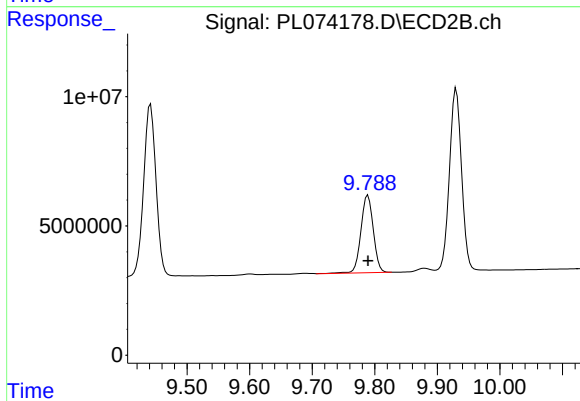
#19 Endosulfan Sulfate

R.T.: 9.442 min
Delta R.T.: 0.000 min
Response: 90714514
Conc: 54.51 ng/ml



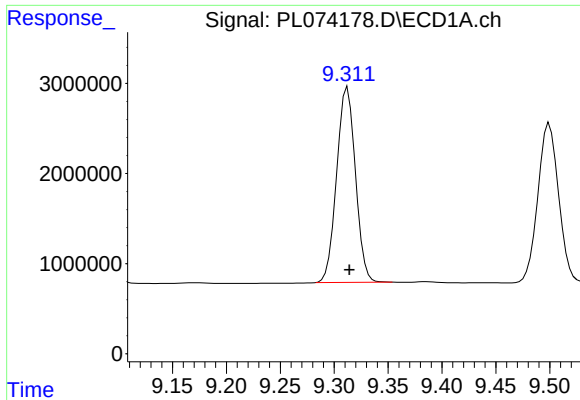
#20 Methoxychlor

R.T.: 9.085 min
Delta R.T.: -0.002 min
Response: 10678172
Conc: 43.01 ng/ml



#20 Methoxychlor

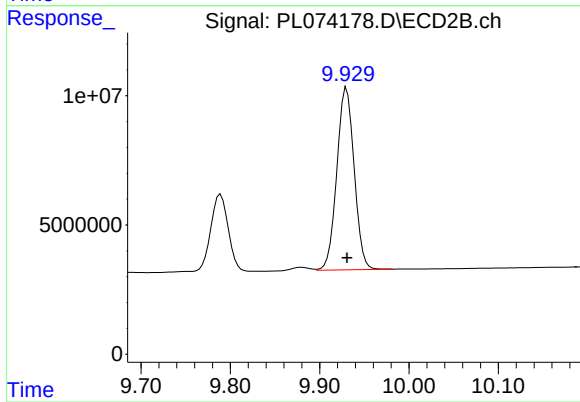
R.T.: 9.789 min
Delta R.T.: 0.000 min
Response: 41356846
Conc: 43.00 ng/ml



#21 Endrin ketone

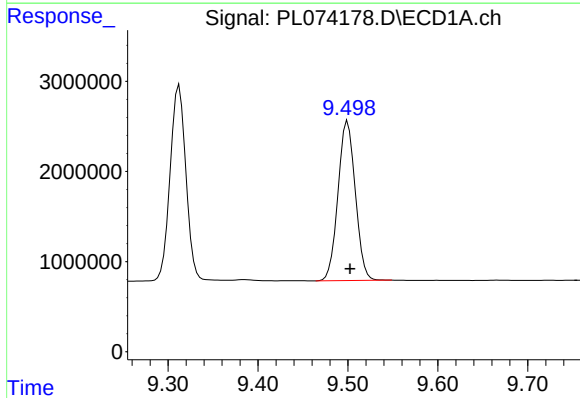
R.T.: 9.312 min
Delta R.T.: -0.002 min
Response: 26302104
Conc: 53.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144209BS



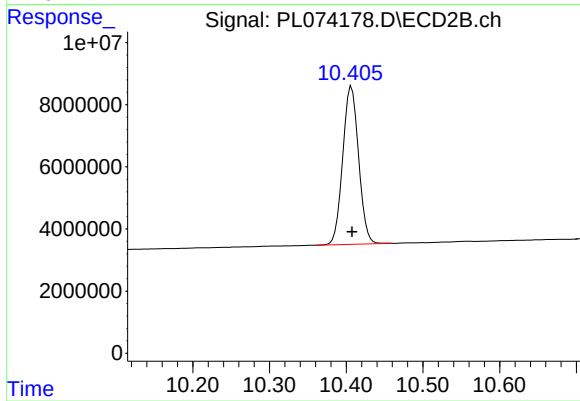
#21 Endrin ketone

R.T.: 9.930 min
Delta R.T.: 0.000 min
Response: 95196309
Conc: 55.00 ng/ml



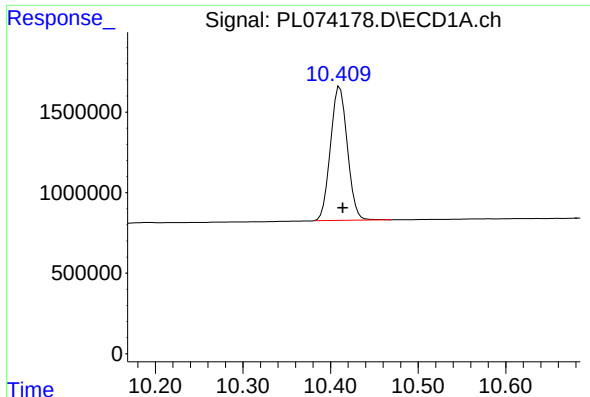
#22 Mirex

R.T.: 9.500 min
Delta R.T.: -0.003 min
Response: 23700784
Conc: 50.82 ng/ml



#22 Mirex

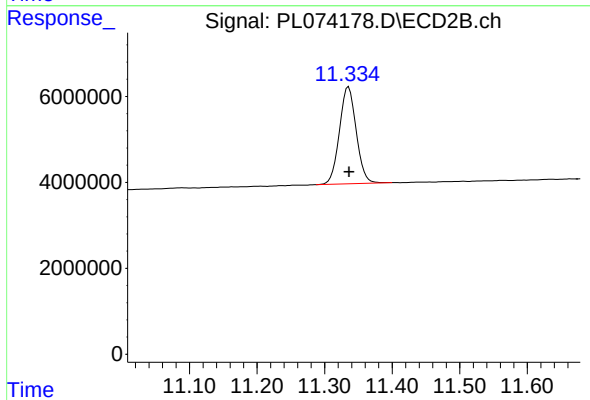
R.T.: 10.407 min
Delta R.T.: 0.000 min
Response: 73454863
Conc: 53.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.411 min
Delta R.T.: -0.003 min
Response: 11128808
Conc: 21.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144209BS



#28 Decachlorobiphenyl

R.T.: 11.336 min
Delta R.T.: 0.000 min
Response: 38986272
Conc: 22.07 ng/ml