

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110123\
 Data File : PL086373.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2023 08:49
 Operator : AR\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 12:20:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110123.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 01 12:17:23 2023
 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...	3.353	2.619	322.5E6	97860025	100.861	101.104
28)	SA Decachlor...	8.855	7.769	256.2E6	108.8E6	100.049	99.129
Target Compounds							
2)	A alpha-BHC	3.807	3.117	509.9E6	146.3E6	103.458	104.476
3)	MA gamma-BHC...	4.139	3.444	487.7E6	143.8E6	102.906	103.599
4)	MA Heptachlor	4.726	3.780	463.2E6	136.9E6	101.921	102.513
5)	MB Aldrin	5.066	4.057	469.4E6	138.8E6	102.713	103.490
6)	B beta-BHC	4.342	3.746	189.0E6	57027474	100.202	100.324
7)	B delta-BHC	4.585	3.972	473.4E6	142.0E6	103.477	104.572
8)	B Heptachlo...	5.496	4.562	400.9E6	125.1E6	101.348	102.318
9)	A Endosulfan I	5.880	4.929	374.0E6	119.1E6	101.377	101.818
10)	B gamma-Chl...	5.753	4.814	410.2E6	127.1E6	102.187	102.867
11)	B alpha-Chl...	5.833	4.877	407.1E6	128.8E6	101.684	102.141
12)	B 4,4'-DDE	6.016	5.076	341.9E6	111.3E6	103.854	105.311
13)	MA Dieldrin	6.157	5.195	405.1E6	129.9E6	102.687	103.698
14)	MA Endrin	6.385	5.469	355.8E6	119.1E6	102.560	103.408
15)	B Endosulfa...	6.608	5.767	328.1E6	113.0E6	101.855	102.305
16)	A 4,4'-DDD	6.535	5.633	253.7E6	90332322	103.852	104.808
17)	MA 4,4'-DDT	6.850	5.883	280.2E6	104.3E6	104.550	104.752
18)	B Endrin al...	6.739	5.948	239.0E6	83863730	100.526	100.477
19)	B Endosulfa...	6.976	6.172	308.3E6	108.4E6	101.714	101.891
20)	A Methoxychlor	7.336	6.467	143.1E6	58297119	101.414	100.660
21)	B Endrin ke...	7.457	6.674	332.4E6	131.0E6	101.909	102.081
22)	Mirex	7.930	6.850	258.0E6	108.2E6	99.003	99.037

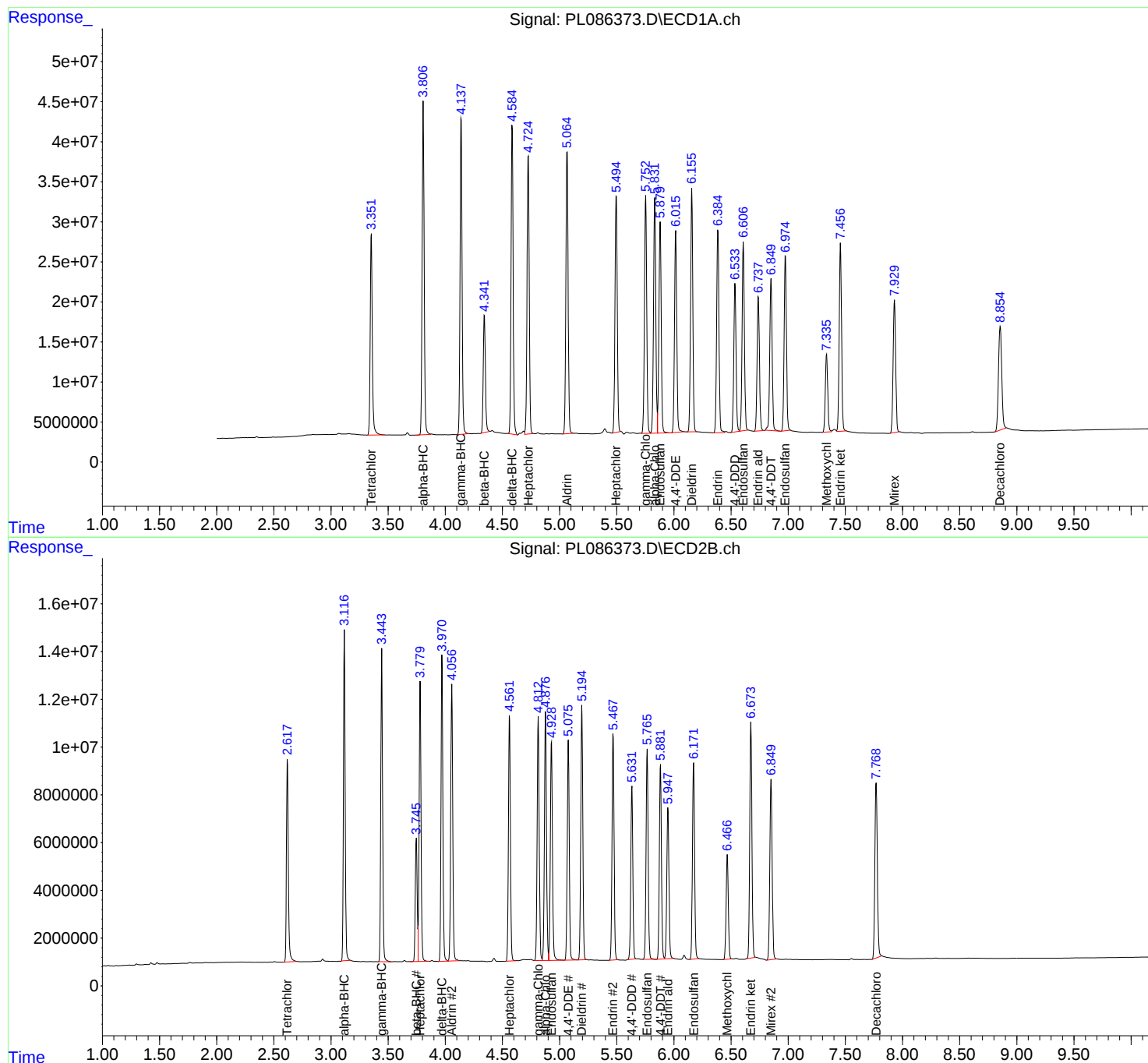
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

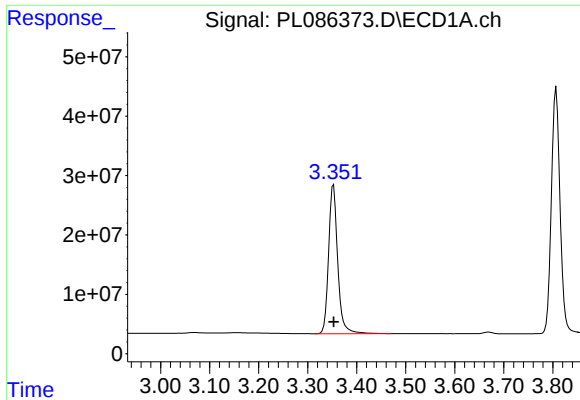
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110123\
Data File : PL086373.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2023 08:49
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 12:20:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110123.M
Quant Title : GC Extractables
QLast Update : Wed Nov 01 12:17:23 2023
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

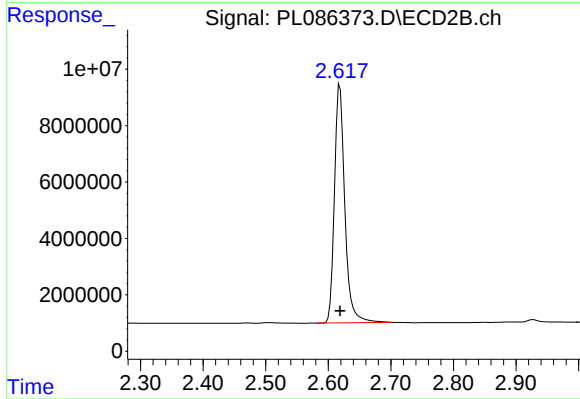




#1 Tetrachloro-m-xylene

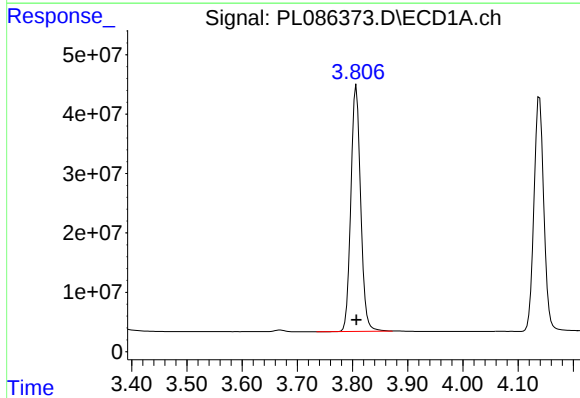
R.T.: 3.353 min
Delta R.T.: 0.000 min
Response: 322508004
Conc: 100.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



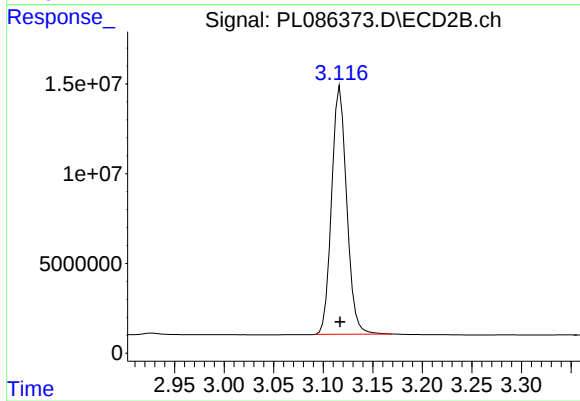
#1 Tetrachloro-m-xylene

R.T.: 2.619 min
Delta R.T.: 0.000 min
Response: 97860025
Conc: 101.10 ng/ml



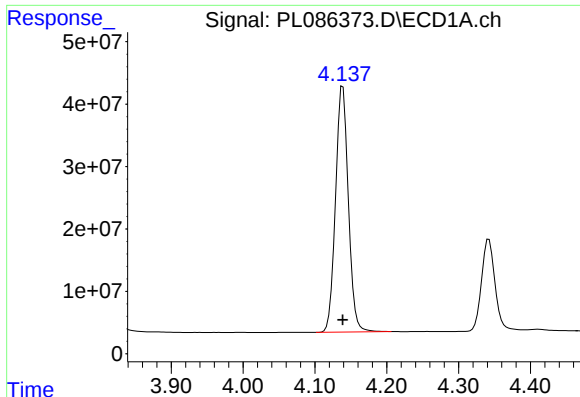
#2 alpha-BHC

R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 509896166
Conc: 103.46 ng/ml



#2 alpha-BHC

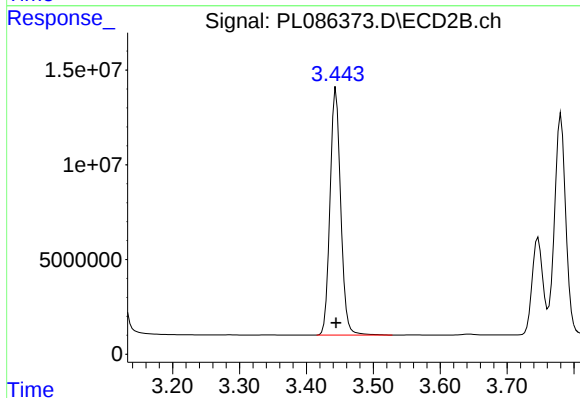
R.T.: 3.117 min
Delta R.T.: 0.000 min
Response: 146313825
Conc: 104.48 ng/ml



#3 gamma-BHC (Lindane)

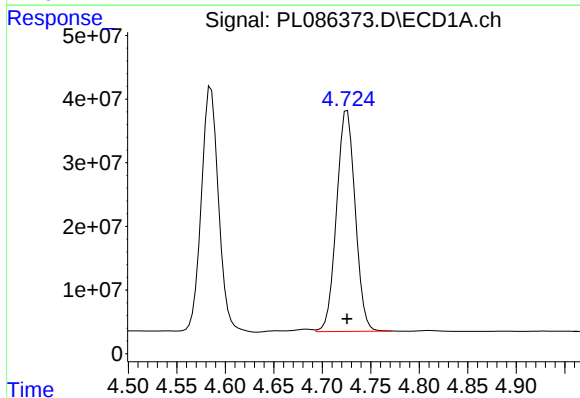
R.T.: 4.139 min
Delta R.T.: 0.000 min
Response: 487710108
Conc: 102.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



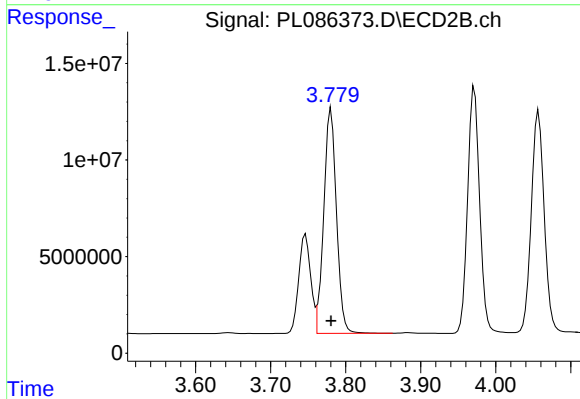
#3 gamma-BHC (Lindane)

R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 143795428
Conc: 103.60 ng/ml



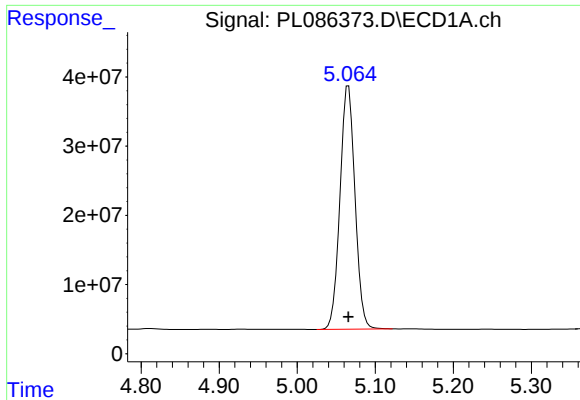
#4 Heptachlor

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 463201540
Conc: 101.92 ng/ml



#4 Heptachlor

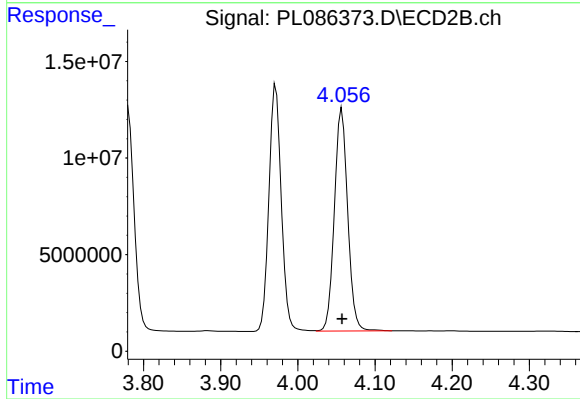
R.T.: 3.780 min
Delta R.T.: 0.000 min
Response: 136931155
Conc: 102.51 ng/ml



#5 Aldrin

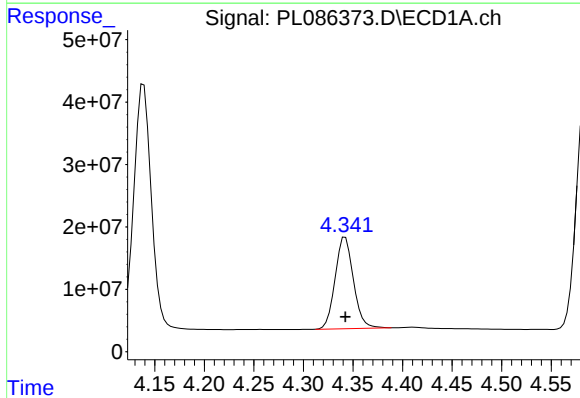
R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 469365602
Conc: 102.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



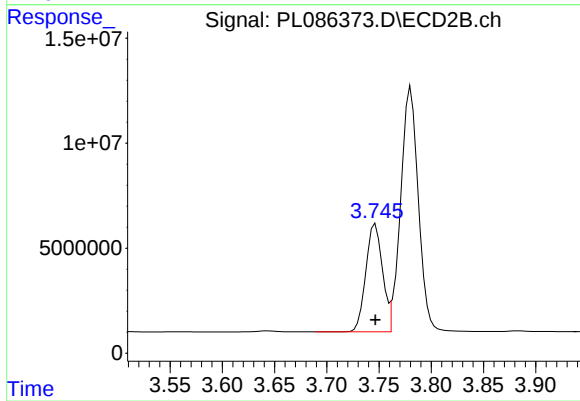
#5 Aldrin

R.T.: 4.057 min
Delta R.T.: 0.000 min
Response: 138822329
Conc: 103.49 ng/ml



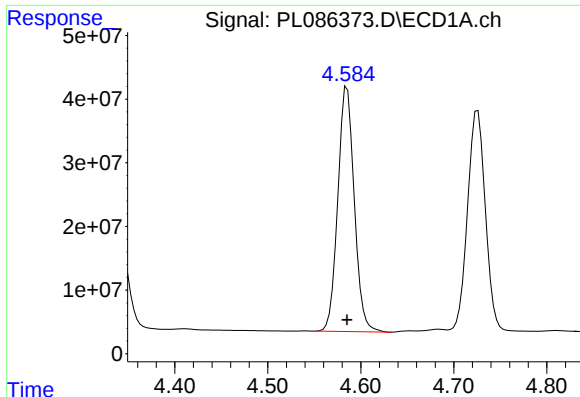
#6 beta-BHC

R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 188956015
Conc: 100.20 ng/ml



#6 beta-BHC

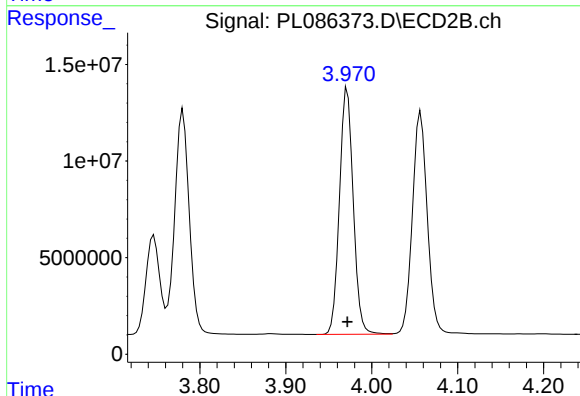
R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 57027474
Conc: 100.32 ng/ml



#7 delta-BHC

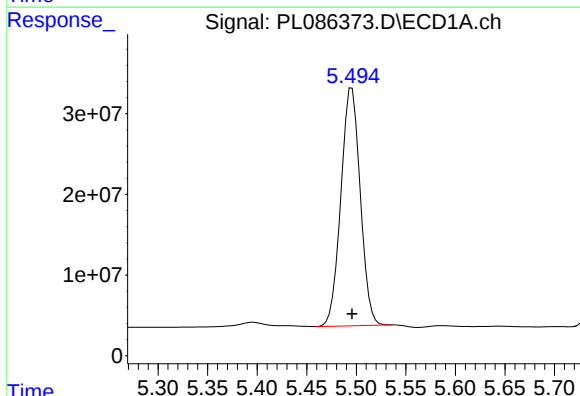
R.T.: 4.585 min
Delta R.T.: 0.000 min
Response: 473354700
Conc: 103.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



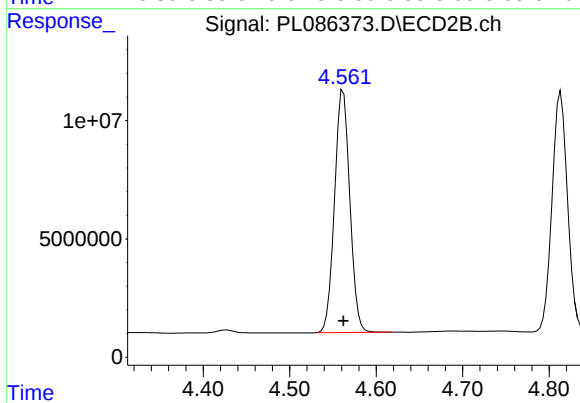
#7 delta-BHC

R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 142028618
Conc: 104.57 ng/ml



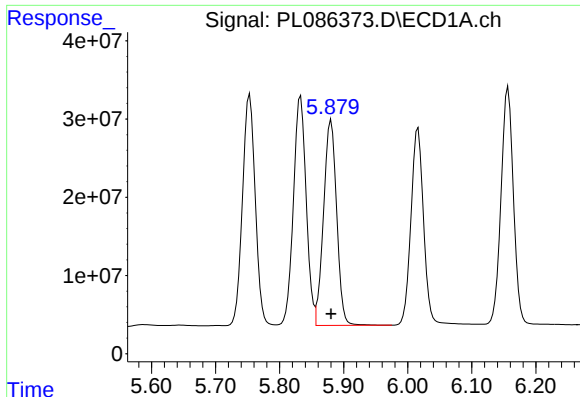
#8 Heptachlor epoxide

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 400934617
Conc: 101.35 ng/ml



#8 Heptachlor epoxide

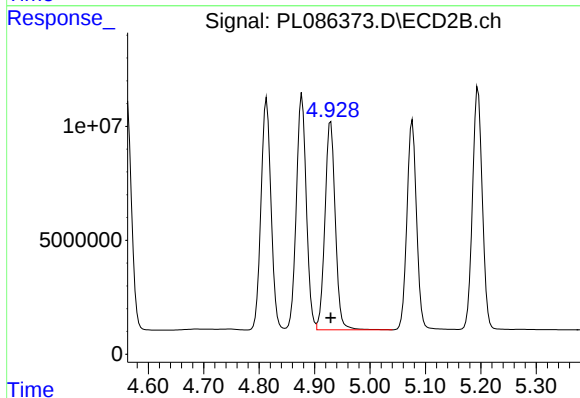
R.T.: 4.562 min
Delta R.T.: 0.000 min
Response: 125118125
Conc: 102.32 ng/ml



#9 Endosulfan I

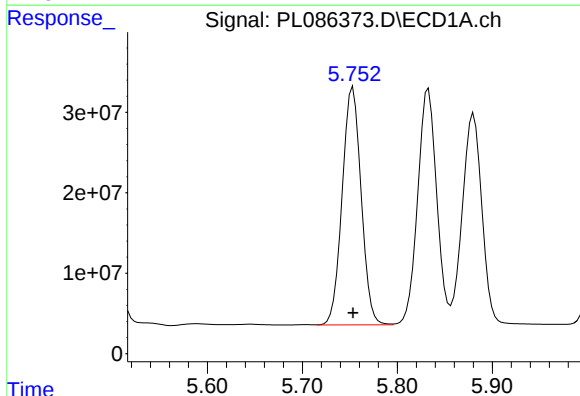
R.T.: 5.880 min
Delta R.T.: 0.000 min
Response: 374031045
Conc: 101.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



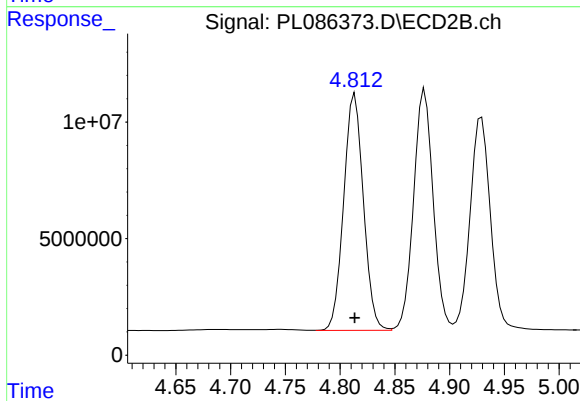
#9 Endosulfan I

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 119116151
Conc: 101.82 ng/ml



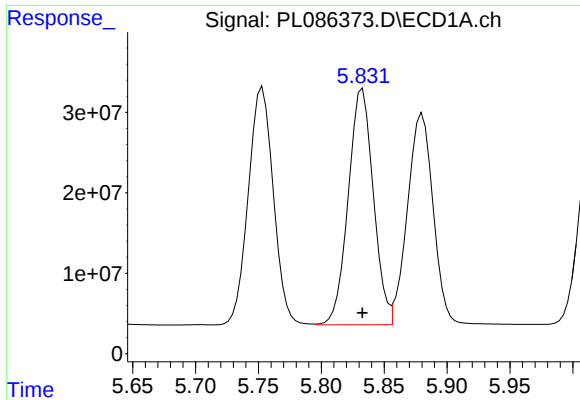
#10 gamma-Chlordane

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 410217219
Conc: 102.19 ng/ml



#10 gamma-Chlordane

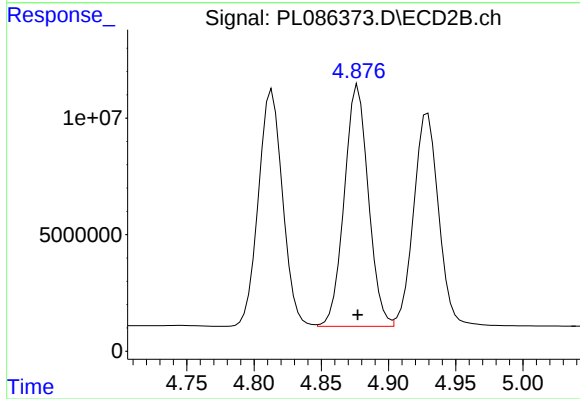
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 127126909
Conc: 102.87 ng/ml



#11 alpha-Chlordane

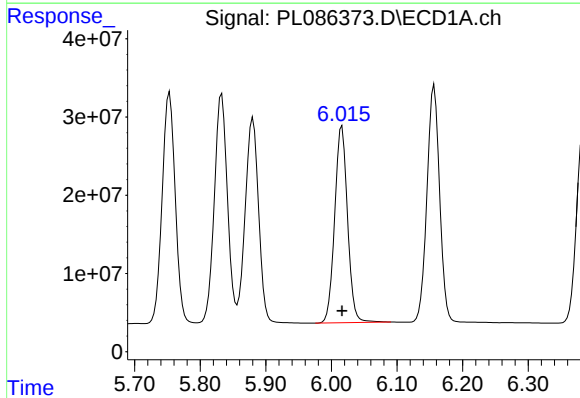
R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 407115087
Conc: 101.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



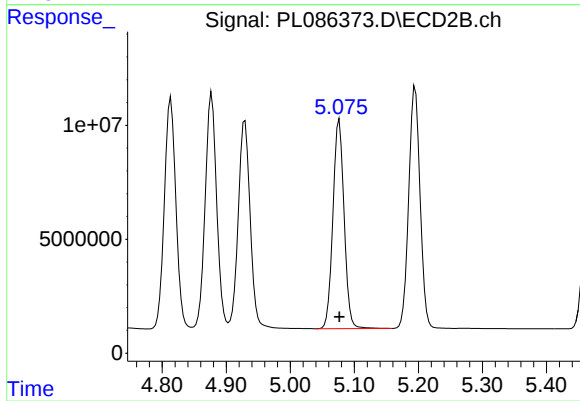
#11 alpha-Chlordane

R.T.: 4.877 min
Delta R.T.: 0.000 min
Response: 128836572
Conc: 102.14 ng/ml



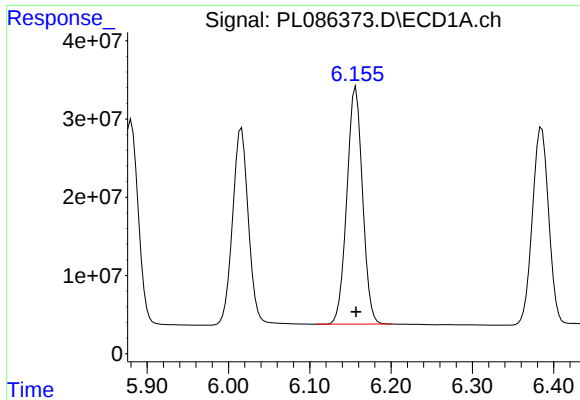
#12 4,4'-DDE

R.T.: 6.016 min
Delta R.T.: 0.000 min
Response: 341942648
Conc: 103.85 ng/ml



#12 4,4'-DDE

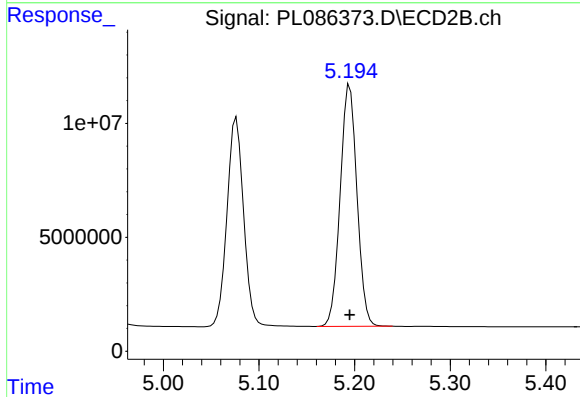
R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 111337779
Conc: 105.31 ng/ml



#13 Dieldrin

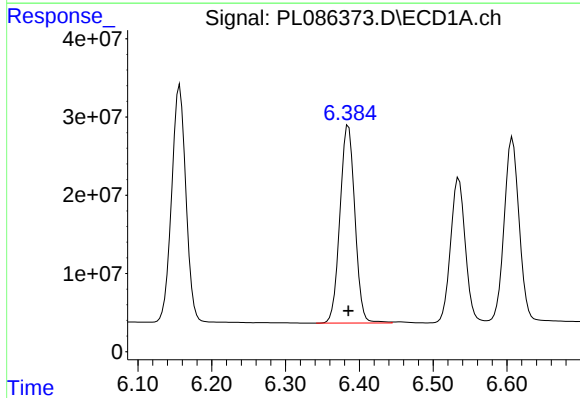
R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 405076659
Conc: 102.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



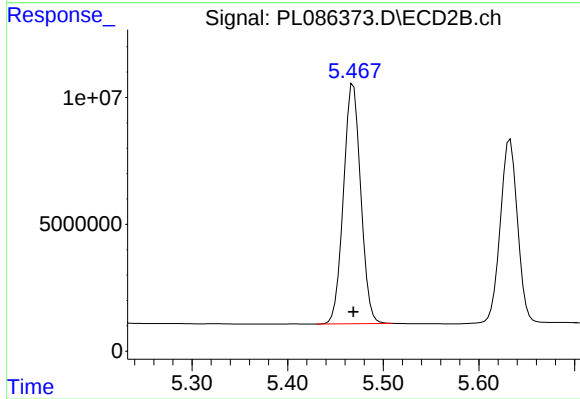
#13 Dieldrin

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 129904249
Conc: 103.70 ng/ml



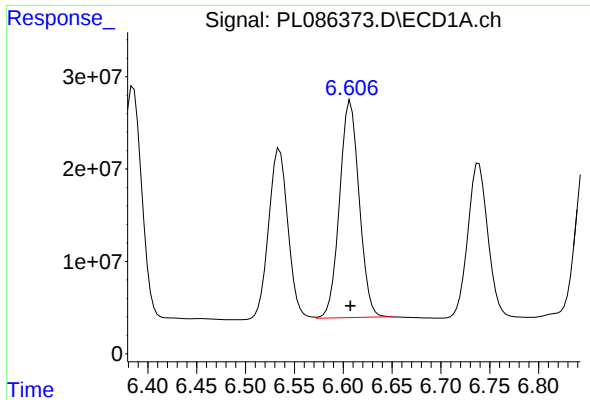
#14 Endrin

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 355822858
Conc: 102.56 ng/ml



#14 Endrin

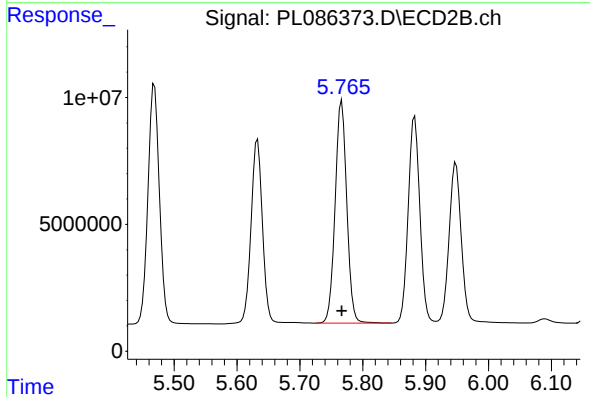
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 119112557
Conc: 103.41 ng/ml



#15 Endosulfan II

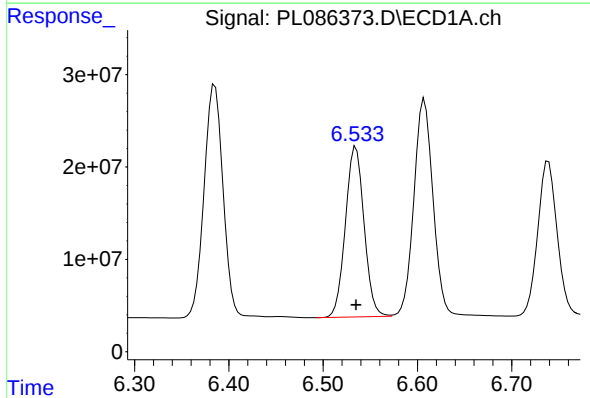
R.T.: 6.608 min
Delta R.T.: 0.000 min
Response: 328098614
Conc: 101.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



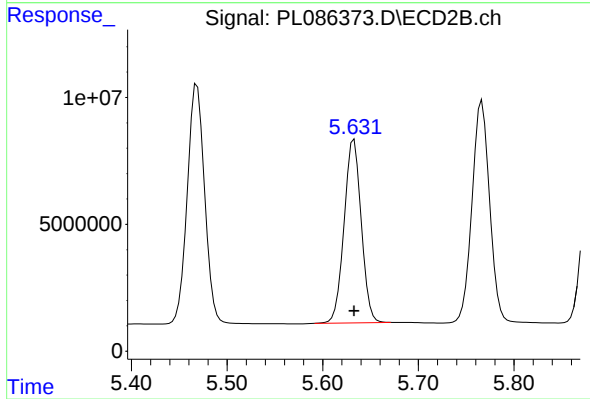
#15 Endosulfan II

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 112990251
Conc: 102.31 ng/ml



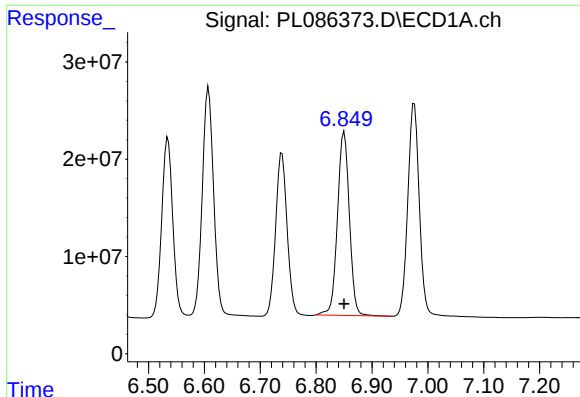
#16 4,4'-DDD

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 253687277
Conc: 103.85 ng/ml



#16 4,4'-DDD

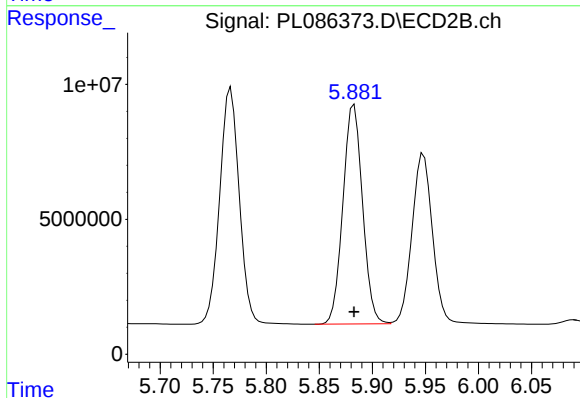
R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 90332322
Conc: 104.81 ng/ml



#17 4,4'-DDT

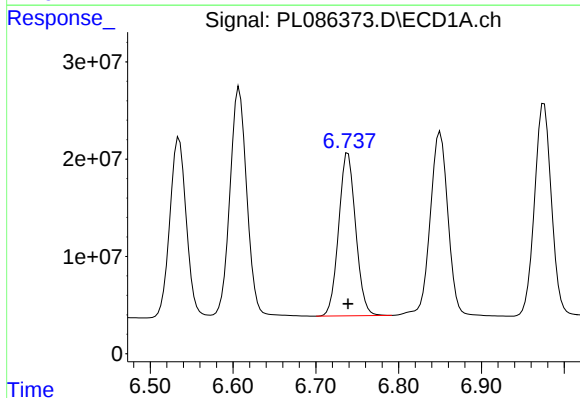
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 280221904
Conc: 104.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



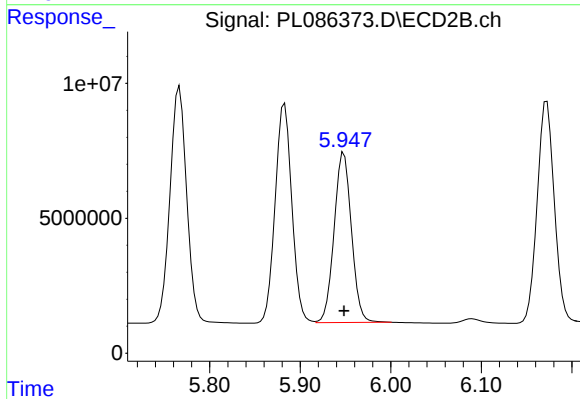
#17 4,4'-DDT

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 104323988
Conc: 104.75 ng/ml



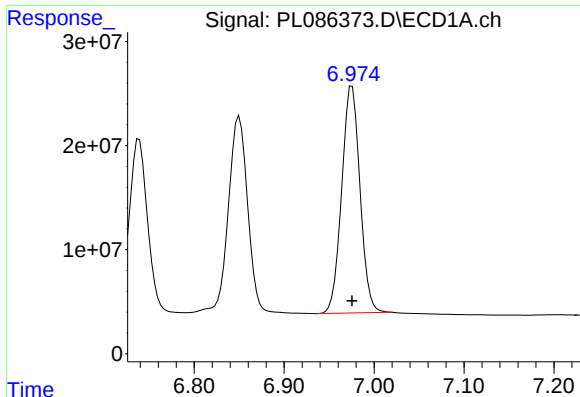
#18 Endrin aldehyde

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 239020228
Conc: 100.53 ng/ml



#18 Endrin aldehyde

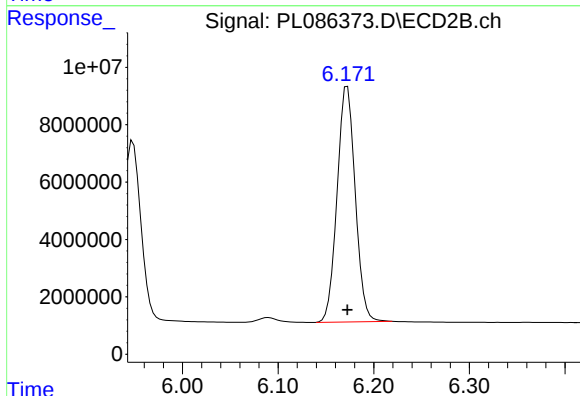
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 83863730
Conc: 100.48 ng/ml



#19 Endosulfan Sulfate

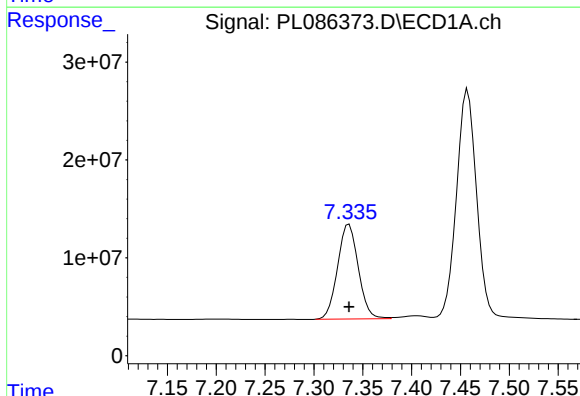
R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 308330185
Conc: 101.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



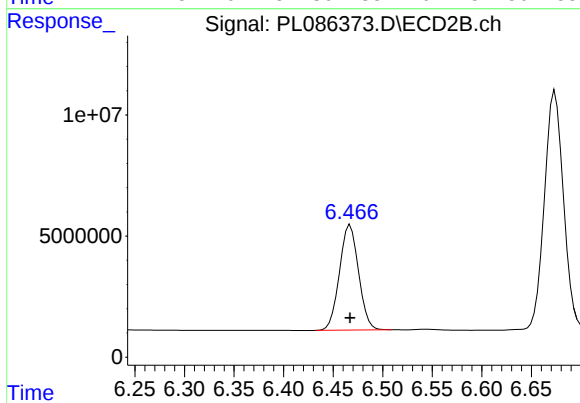
#19 Endosulfan Sulfate

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 108391415
Conc: 101.89 ng/ml



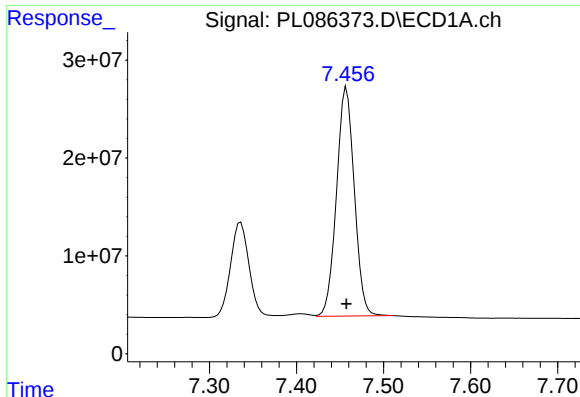
#20 Methoxychlor

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 143105692
Conc: 101.41 ng/ml



#20 Methoxychlor

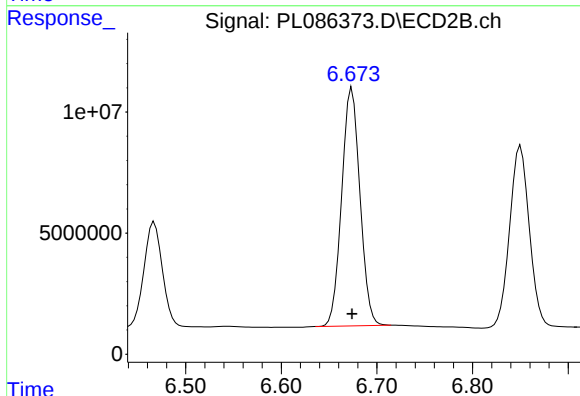
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 58297119
Conc: 100.66 ng/ml



#21 Endrin ketone

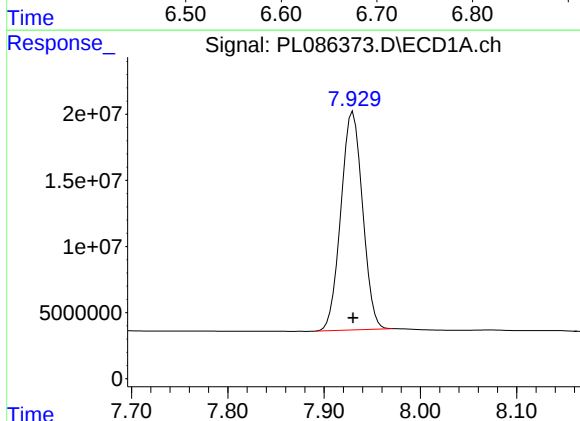
R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 332433905
Conc: 101.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



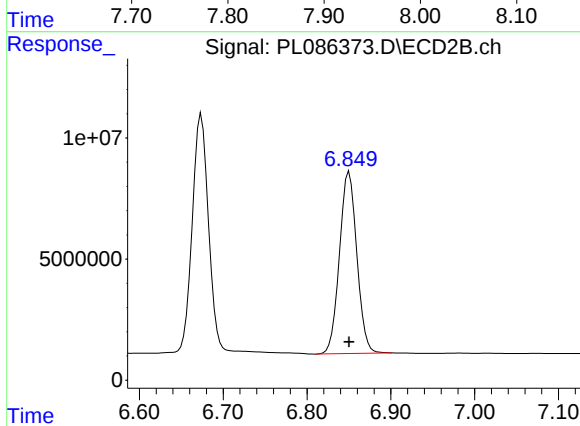
#21 Endrin ketone

R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 131010784
Conc: 102.08 ng/ml



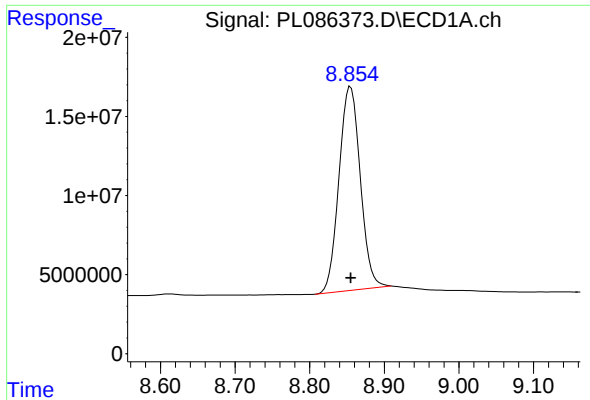
#22 Mirex

R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 257963297
Conc: 99.00 ng/ml



#22 Mirex

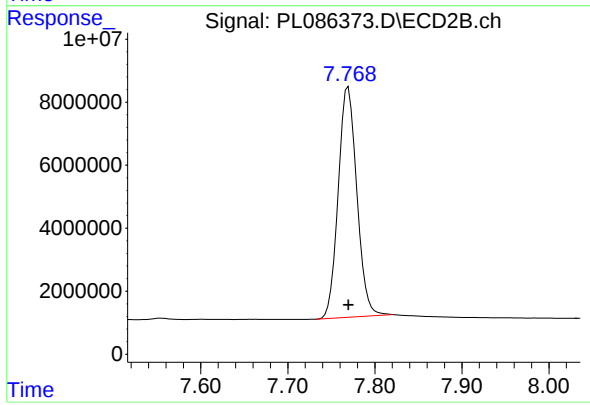
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 108221467
Conc: 99.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.855 min
Delta R.T.: 0.000 min
Response: 256161398
Conc: 100.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 108814972
Conc: 99.13 ng/ml