

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
 Data File : PL058831.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2020 13:20
 Operator : AJ\MA
 Sample : PB129031BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB129031BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 13:51:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 2020
 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...	3.529	4.076	32717649	48585669	17.843	17.939
28)	SA Decachlor...	8.311	9.187	31908136	50897126	18.885	19.307
Target Compounds							
2)	A alpha-BHC	3.972	4.469	118.4E6	183.2E6	43.563	45.645
3)	MA gamma-BHC...	4.257	4.756	103.8E6	168.1E6	43.964	44.348
4)	MA Heptachlor	4.565	5.270	99474798	174.6E6	44.241	45.583
5)	MB Aldrin	4.816	5.578	86982940	159.6E6	44.929	46.784
6)	B beta-BHC	4.507	4.923	47049805	78909188	45.779	45.349
7)	B delta-BHC	4.714	5.144	93507462	159.8E6	43.610	43.817
8)	B Heptachlo...	5.260	5.965	83248138	152.0E6	45.105	46.072
9)	A Endosulfan I	5.602	6.324	78416569	138.8E6	46.195	47.230
10)	B gamma-Chl...	5.489	6.200	83360087	153.8E6	45.469	46.445
11)	B alpha-Chl...	5.548	6.273	81726542	150.0E6	44.664	46.195
12)	B 4,4'-DDE	5.711	6.428	75729822	137.7E6	46.118	48.252
13)	MA Dieldrin	5.846	6.582	82072380	144.6E6	46.756	47.753
14)	MA Endrin	6.103	6.801	65903057	108.7E6	42.049	43.556
15)	B Endosulfa...	6.376	7.009	73941858	124.3E6	44.381	44.358
16)	A 4,4'-DDD	6.228	6.919	67163138	117.1E6	47.447	49.067
17)	MA 4,4'-DDT	6.470	7.219	62151697	104.5E6	42.727	43.958
18)	B Endrin al...	6.544	7.133	65372765	110.9E6	46.324	46.992
19)	B Endosulfa...	6.757	7.357	75937156	126.2E6	46.545	48.010
20)	A Methoxychlor	7.017	7.675	36510605	60454950	42.801	43.347
21)	B Endrin ke...	7.250	7.830	91507278	140.5E6	49.620	50.699
22)	Mirex	7.445	8.288	70230921	102.7E6	45.408	46.871

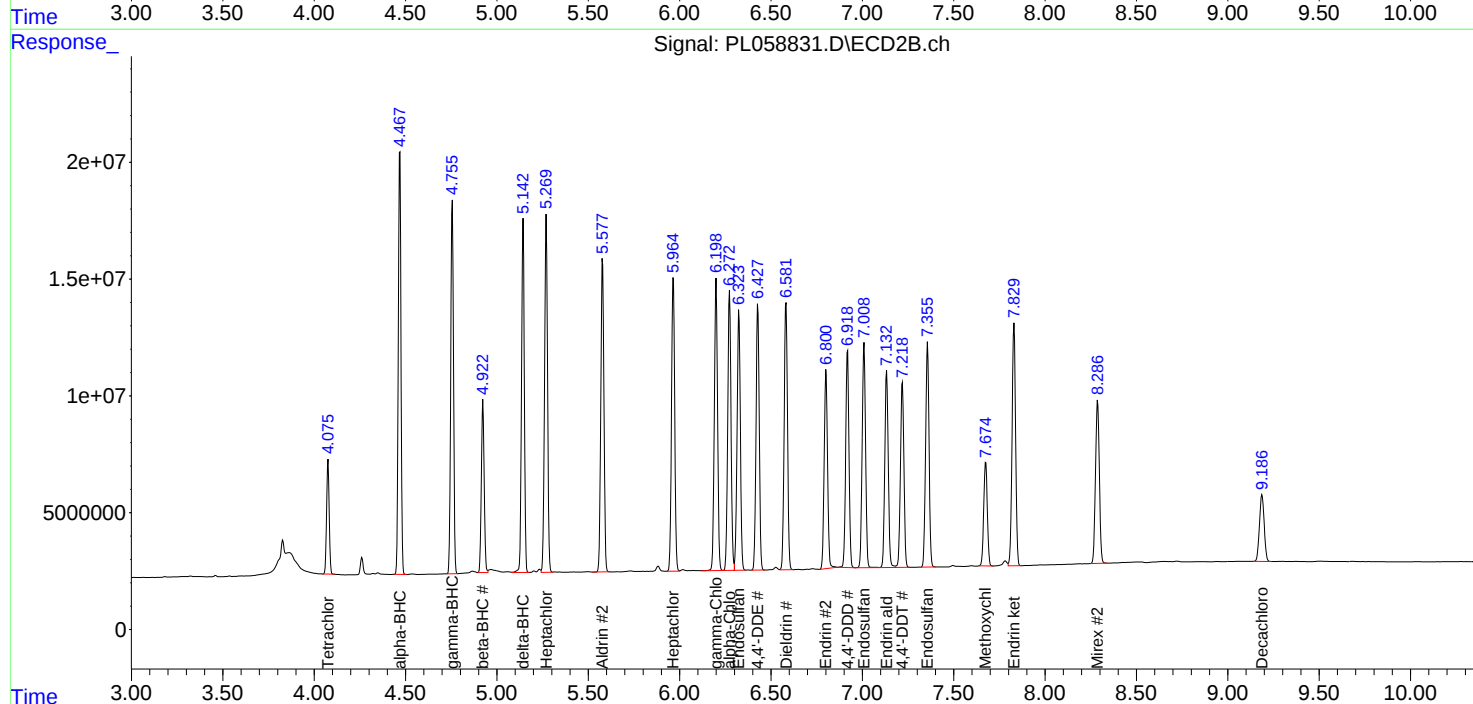
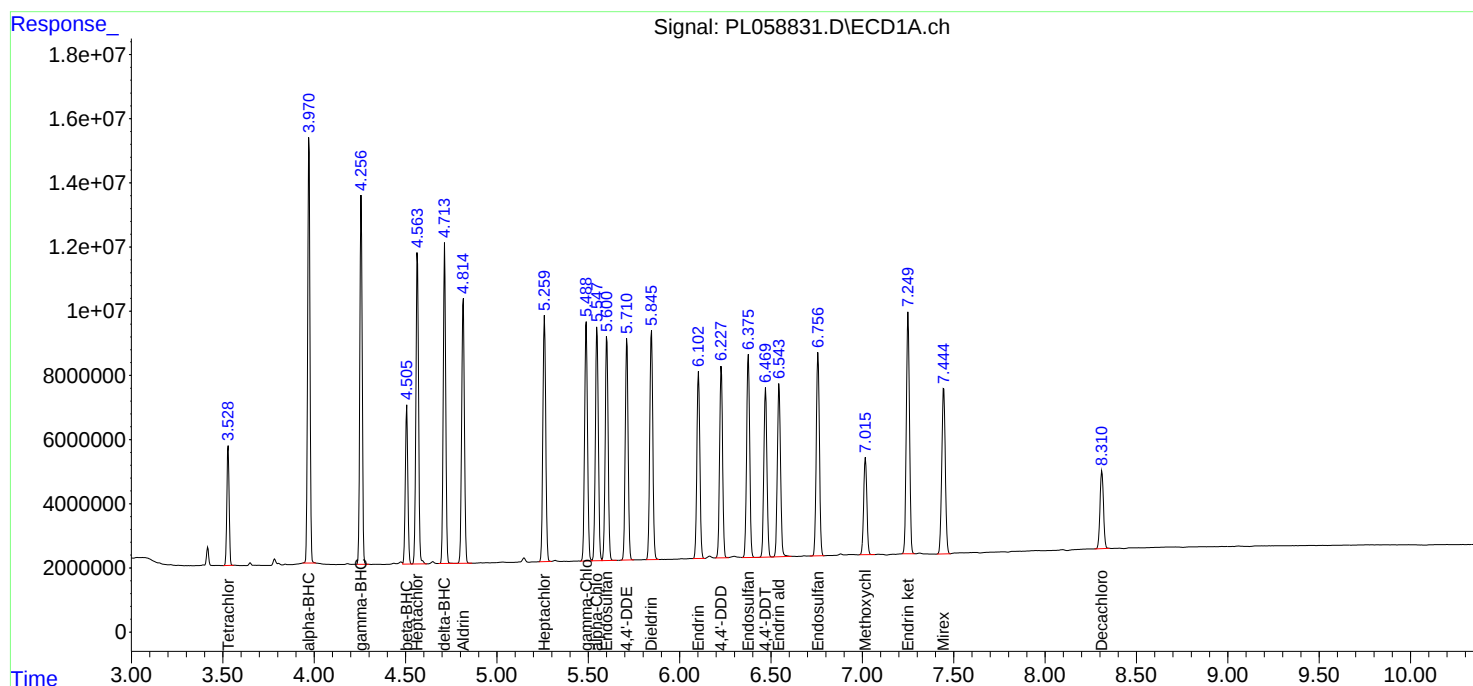
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

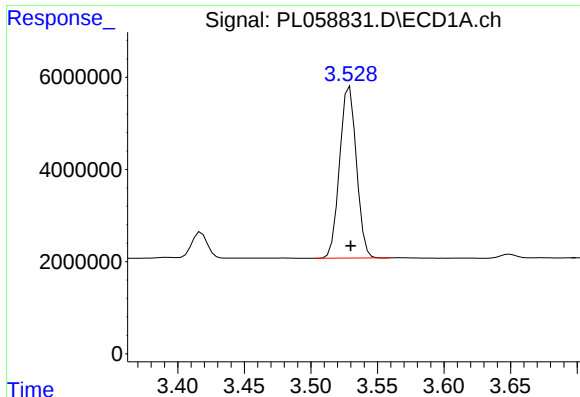
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
Data File : PL058831.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2020 13:20
Operator : AJ\MA
Sample : PB129031BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB129031BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 13:51:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 2020
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

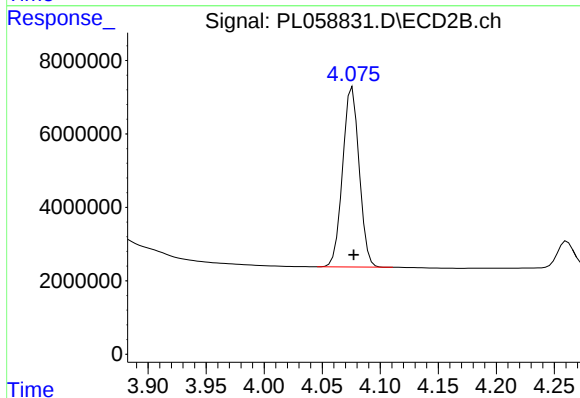




#1 Tetrachloro-m-xylene

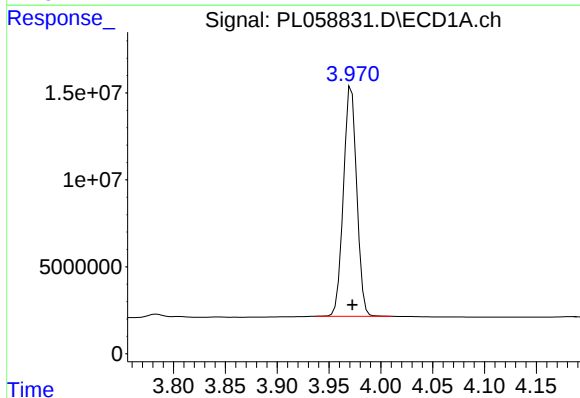
R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 32717649
Conc: 17.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129031BS



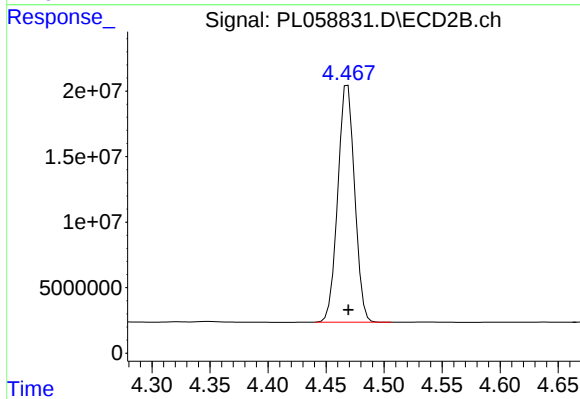
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 48585669
Conc: 17.94 ng/ml



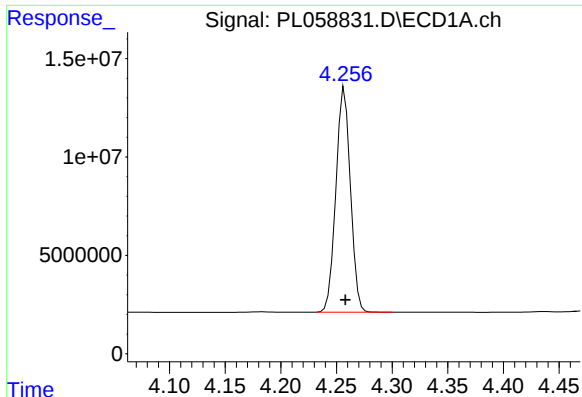
#2 alpha-BHC

R.T.: 3.972 min
Delta R.T.: -0.001 min
Response: 118440301
Conc: 43.56 ng/ml



#2 alpha-BHC

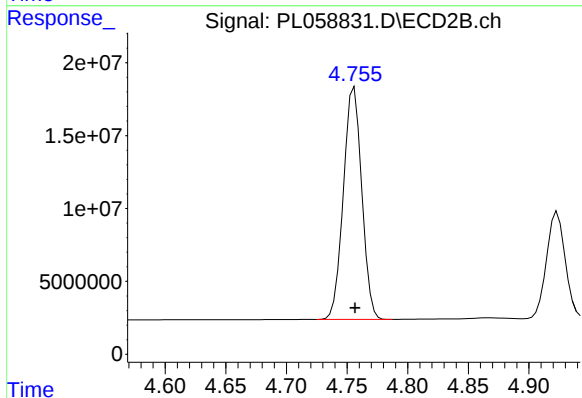
R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 183183889
Conc: 45.64 ng/ml



#3 gamma-BHC (Lindane)

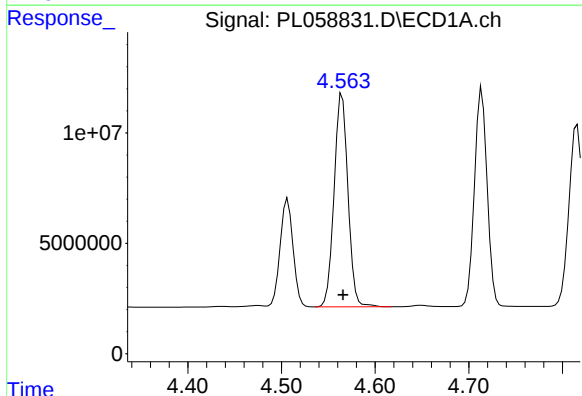
R.T.: 4.257 min
Delta R.T.: 0.000 min
Response: 103764606
Conc: 43.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129031BS



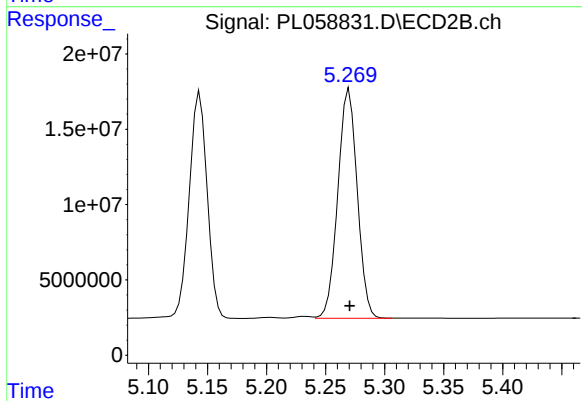
#3 gamma-BHC (Lindane)

R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 168073662
Conc: 44.35 ng/ml



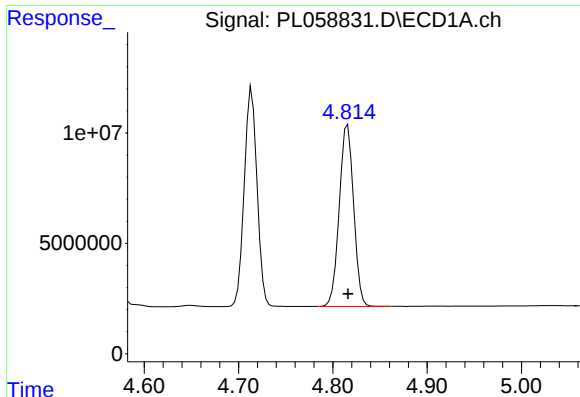
#4 Heptachlor

R.T.: 4.565 min
Delta R.T.: -0.001 min
Response: 99474798
Conc: 44.24 ng/ml



#4 Heptachlor

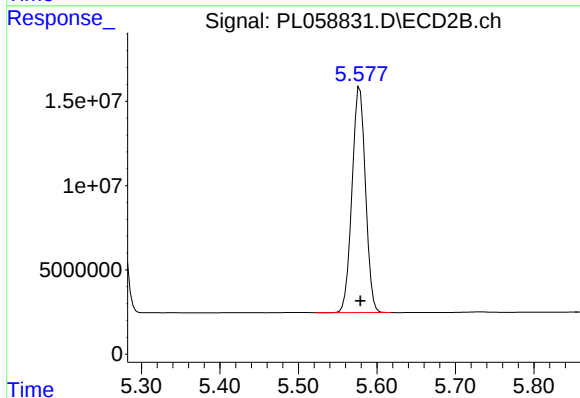
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 174598451
Conc: 45.58 ng/ml



#5 Aldrin

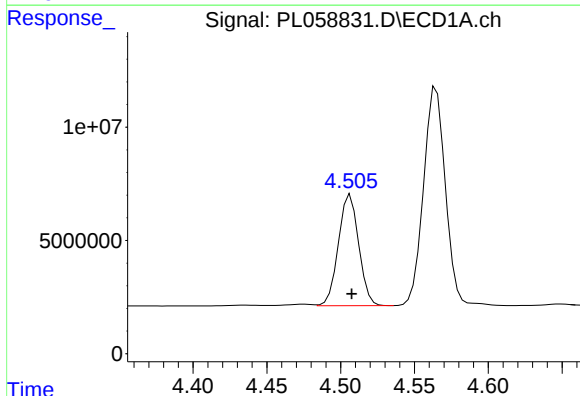
R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 86982940
Conc: 44.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129031BS



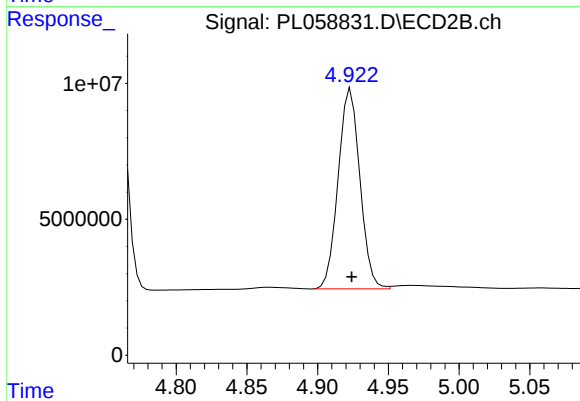
#5 Aldrin

R.T.: 5.578 min
Delta R.T.: 0.000 min
Response: 159587853
Conc: 46.78 ng/ml



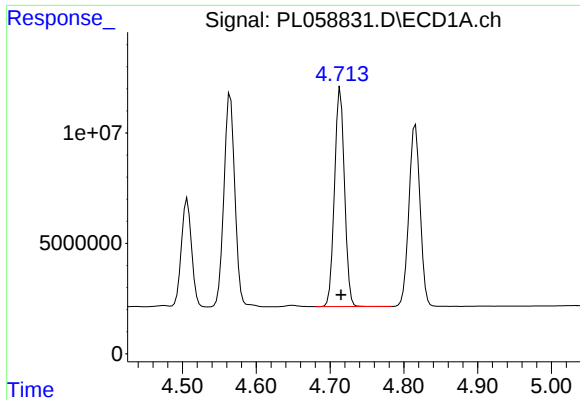
#6 beta-BHC

R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 47049805
Conc: 45.78 ng/ml



#6 beta-BHC

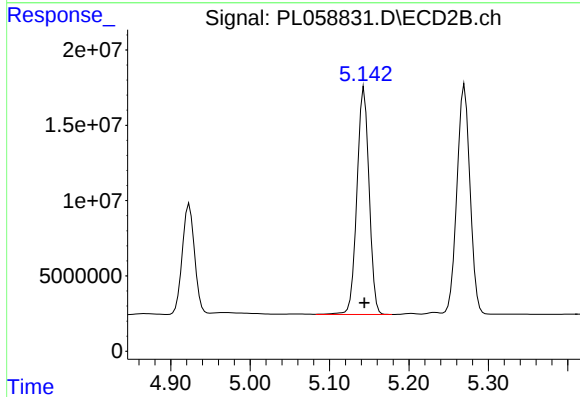
R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 78909188
Conc: 45.35 ng/ml



#7 delta-BHC

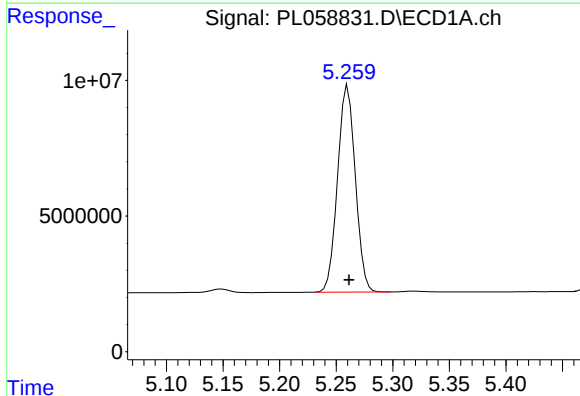
R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 93507462
Conc: 43.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129031BS



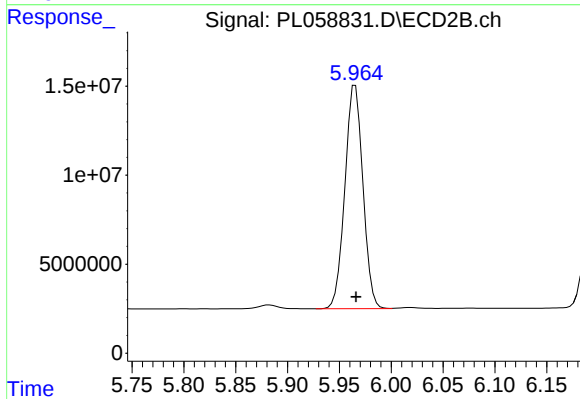
#7 delta-BHC

R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 159806018
Conc: 43.82 ng/ml



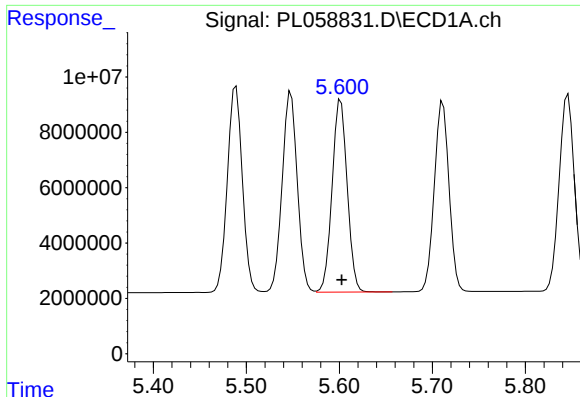
#8 Heptachlor epoxide

R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 83248138
Conc: 45.11 ng/ml



#8 Heptachlor epoxide

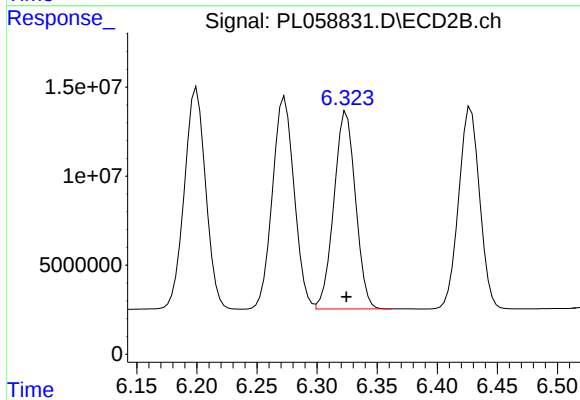
R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 151955129
Conc: 46.07 ng/ml



#9 Endosulfan I

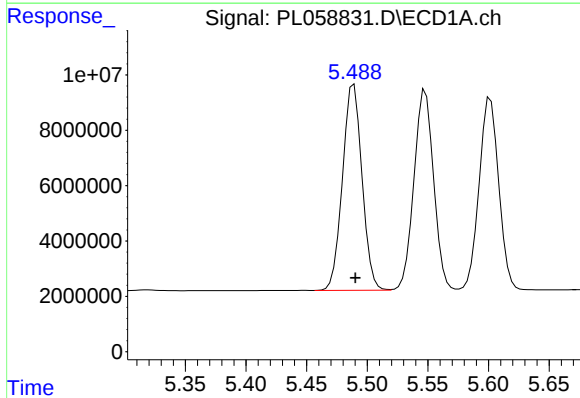
R.T.: 5.602 min
Delta R.T.: 0.000 min
Response: 78416569
Conc: 46.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129031BS



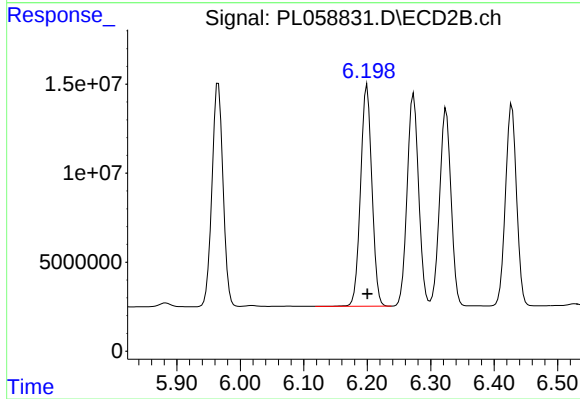
#9 Endosulfan I

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 138844366
Conc: 47.23 ng/ml



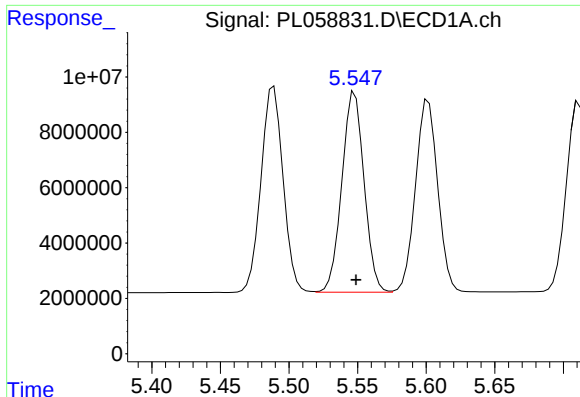
#10 gamma-Chlordane

R.T.: 5.489 min
Delta R.T.: -0.001 min
Response: 83360087
Conc: 45.47 ng/ml



#10 gamma-Chlordane

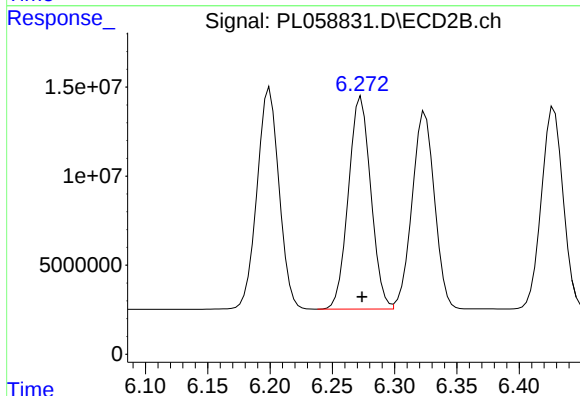
R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 153834151
Conc: 46.45 ng/ml



#11 alpha-Chlordane

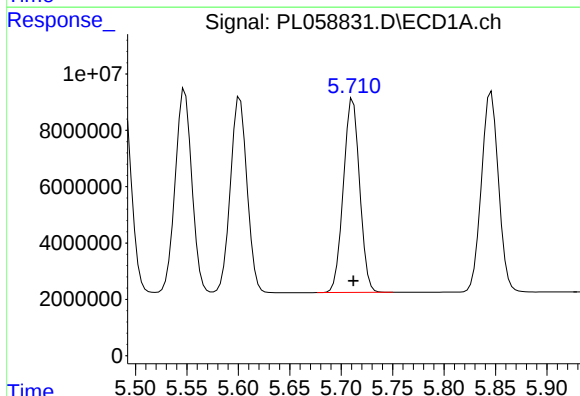
R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 81726542
Conc: 44.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129031BS



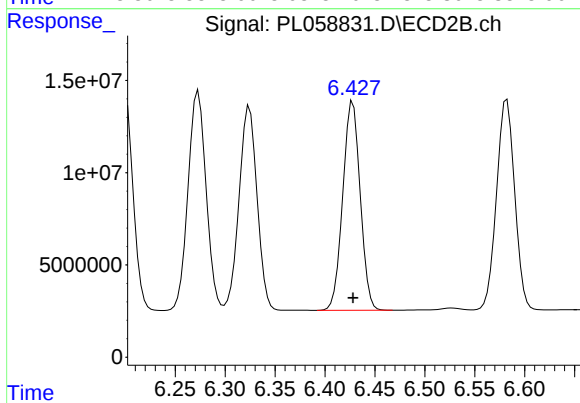
#11 alpha-Chlordane

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 150045998
Conc: 46.19 ng/ml



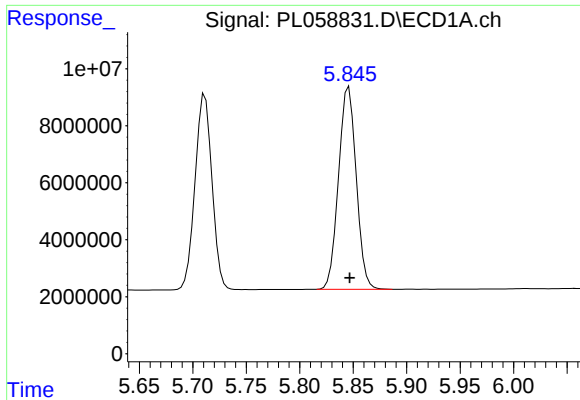
#12 4,4'-DDE

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 75729822
Conc: 46.12 ng/ml



#12 4,4'-DDE

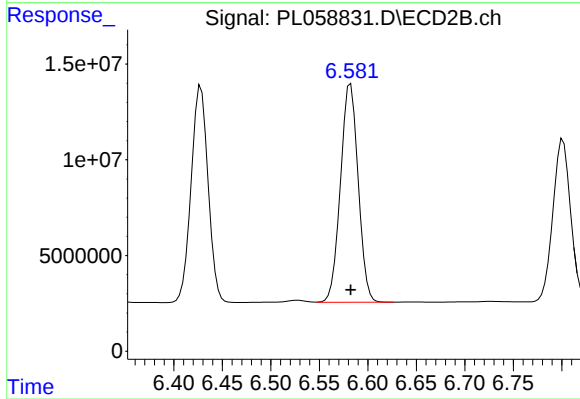
R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 137709125
Conc: 48.25 ng/ml



#13 Dieldrin

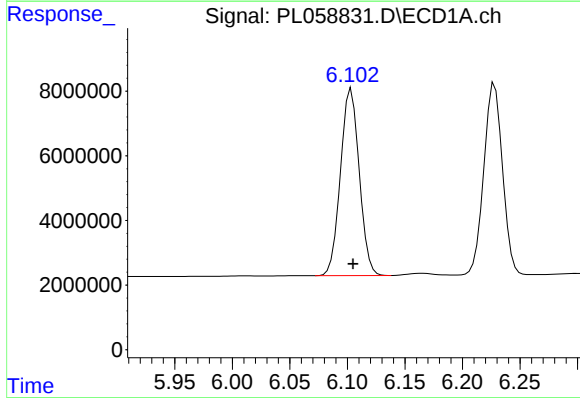
R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 82072380
Conc: 46.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129031BS



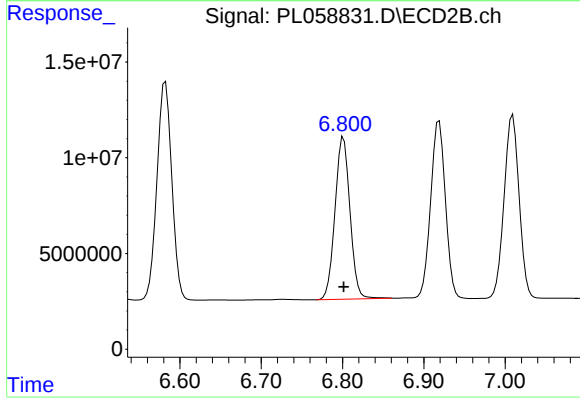
#13 Dieldrin

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 144649330
Conc: 47.75 ng/ml



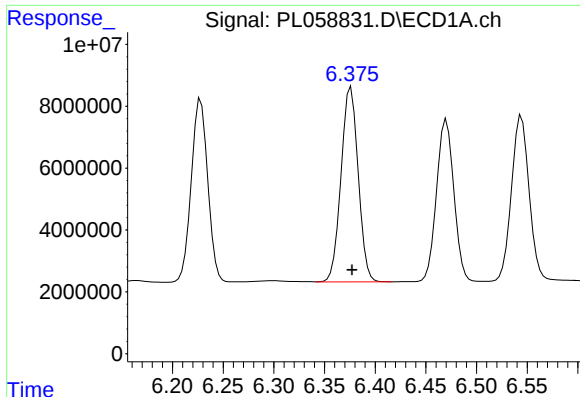
#14 Endrin

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 65903057
Conc: 42.05 ng/ml



#14 Endrin

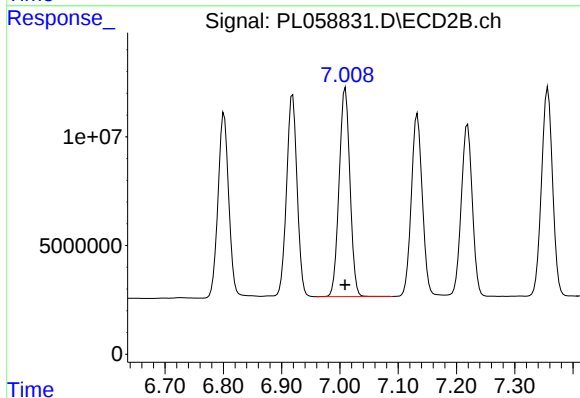
R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 108685741
Conc: 43.56 ng/ml



#15 Endosulfan II

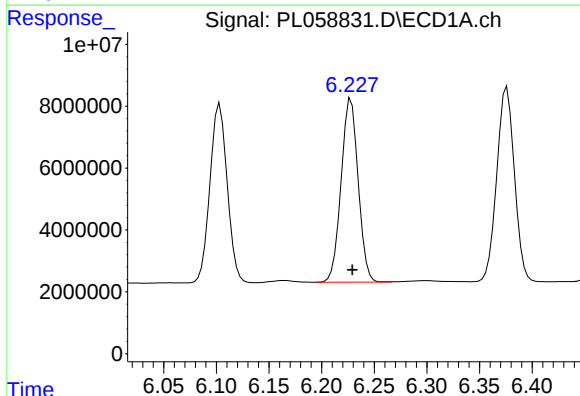
R.T.: 6.376 min
Delta R.T.: -0.001 min
Response: 73941858
Conc: 44.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129031BS



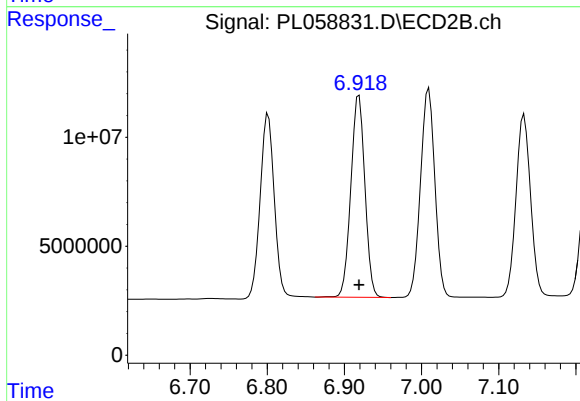
#15 Endosulfan II

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 124337285
Conc: 44.36 ng/ml



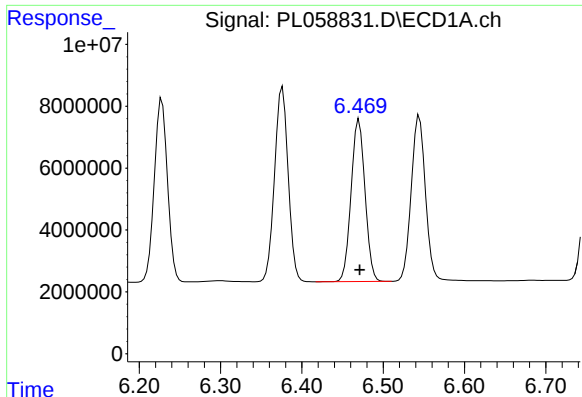
#16 4,4'-DDD

R.T.: 6.228 min
Delta R.T.: -0.001 min
Response: 67163138
Conc: 47.45 ng/ml



#16 4,4'-DDD

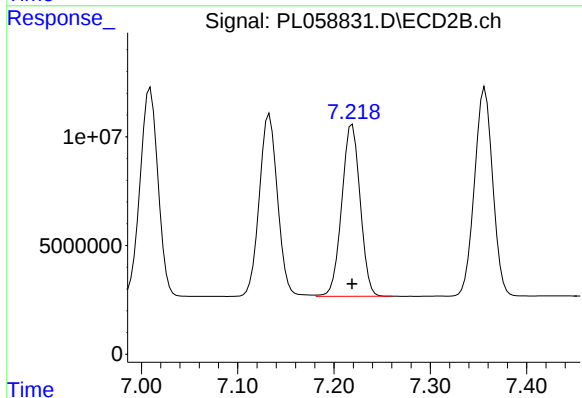
R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 117066641
Conc: 49.07 ng/ml



#17 4,4'-DDT

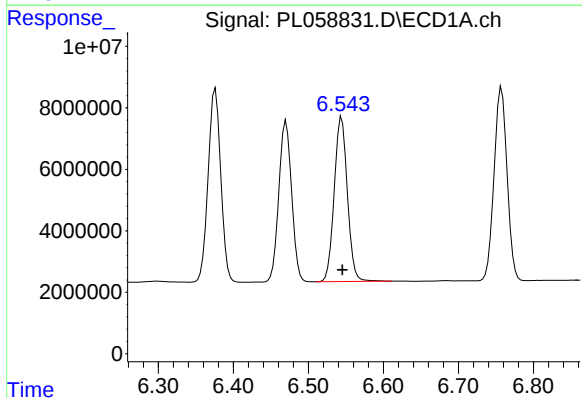
R.T.: 6.470 min
Delta R.T.: -0.001 min
Response: 62151697
Conc: 42.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129031BS



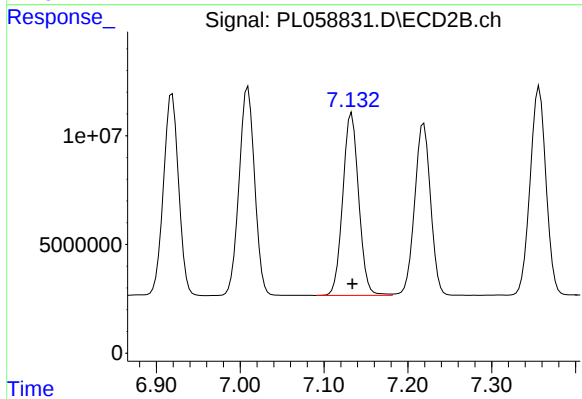
#17 4,4'-DDT

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 104535788
Conc: 43.96 ng/ml



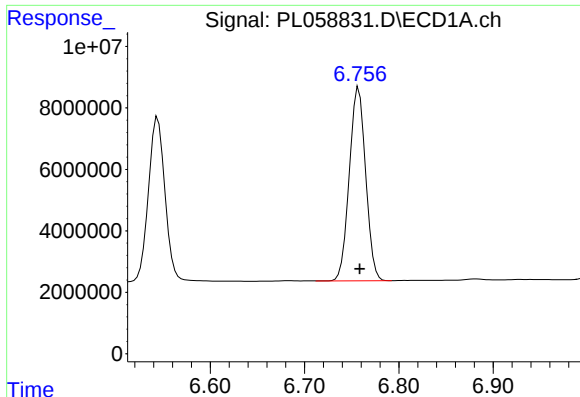
#18 Endrin aldehyde

R.T.: 6.544 min
Delta R.T.: 0.000 min
Response: 65372765
Conc: 46.32 ng/ml



#18 Endrin aldehyde

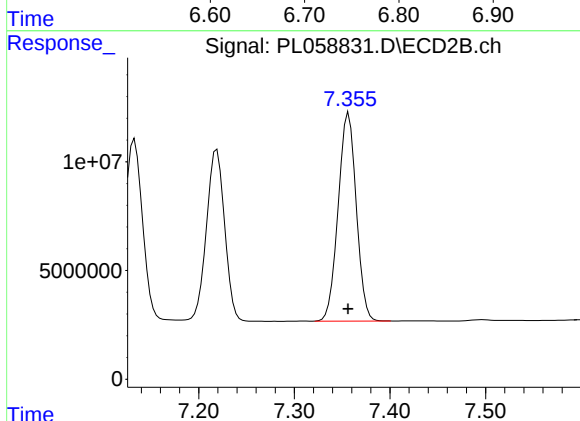
R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 110882384
Conc: 46.99 ng/ml



#19 Endosulfan Sulfate

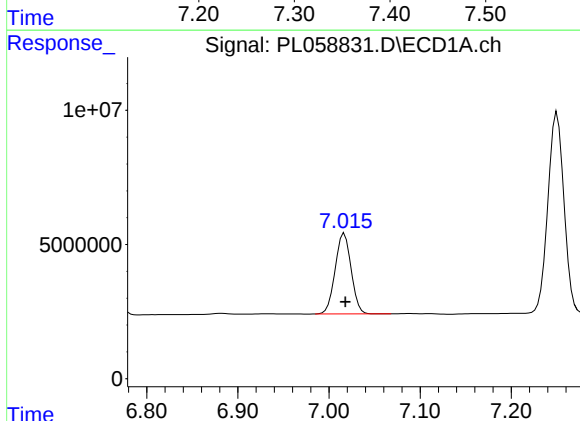
R.T.: 6.757 min
Delta R.T.: -0.001 min
Response: 75937156
Conc: 46.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129031BS



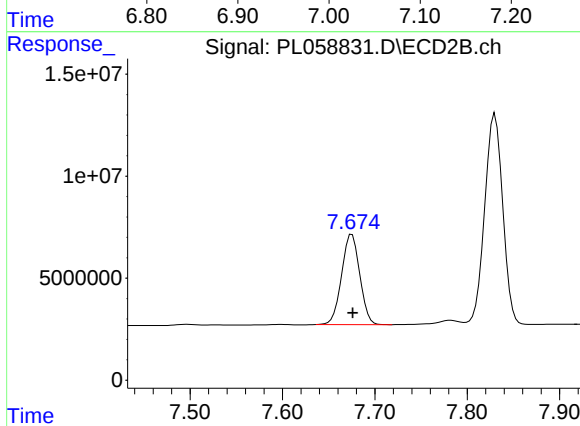
#19 Endosulfan Sulfate

R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 126165325
Conc: 48.01 ng/ml



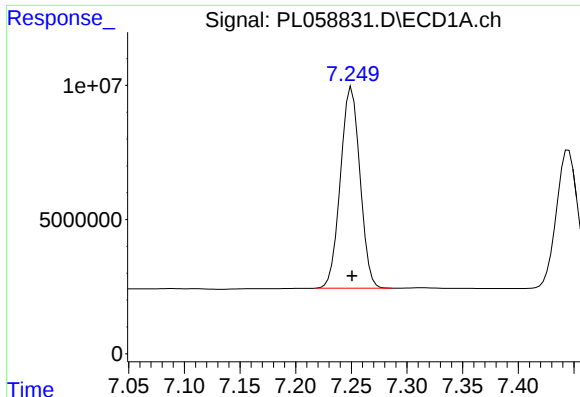
#20 Methoxychlor

R.T.: 7.017 min
Delta R.T.: -0.001 min
Response: 36510605
Conc: 42.80 ng/ml



#20 Methoxychlor

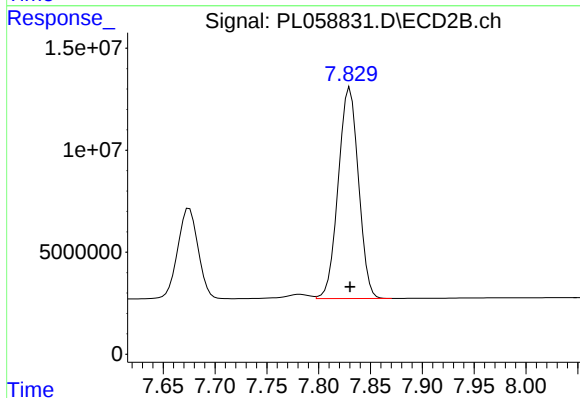
R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 60454950
Conc: 43.35 ng/ml



#21 Endrin ketone

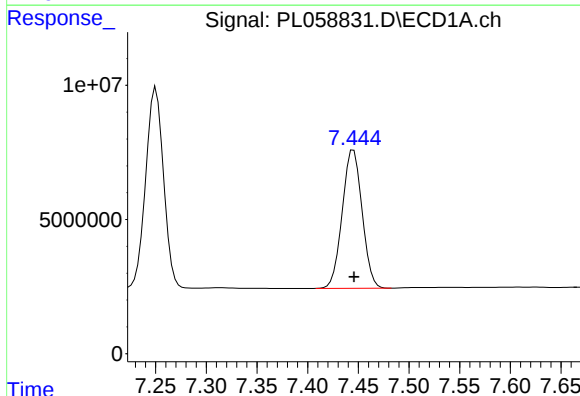
R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 91507278
Conc: 49.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129031BS



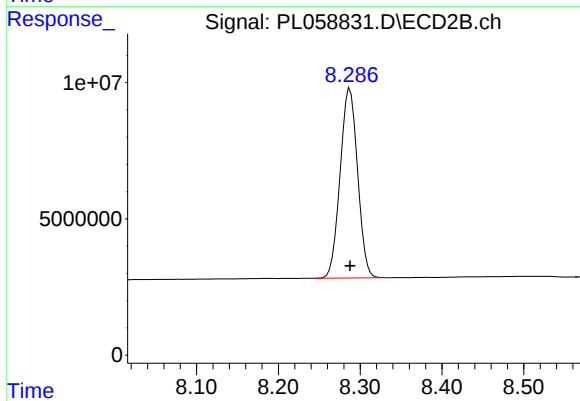
#21 Endrin ketone

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 140452439
Conc: 50.70 ng/ml



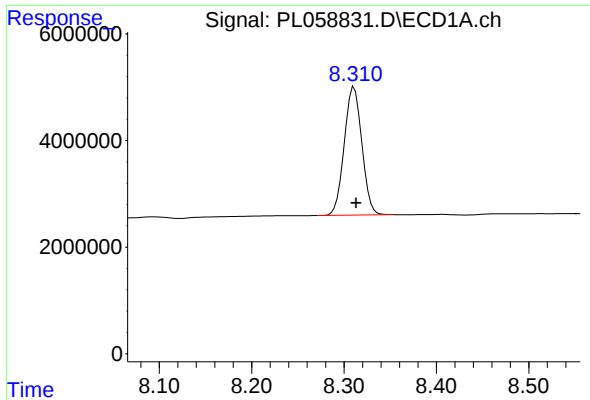
#22 Mirex

R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 70230921
Conc: 45.41 ng/ml



#22 Mirex

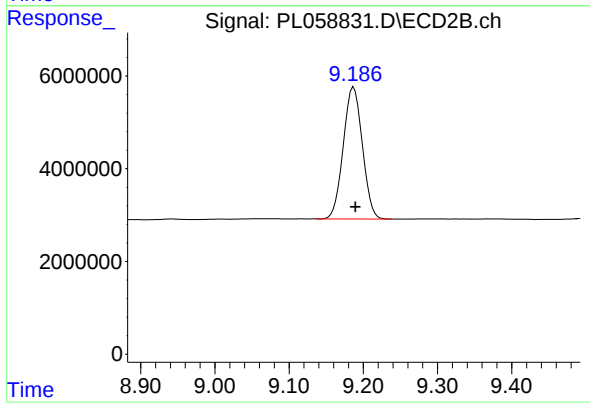
R.T.: 8.288 min
Delta R.T.: 0.000 min
Response: 102725510
Conc: 46.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.311 min
Delta R.T.: -0.002 min
Response: 31908136
Conc: 18.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129031BS



#28 Decachlorobiphenyl

R.T.: 9.187 min
Delta R.T.: -0.002 min
Response: 50897126
Conc: 19.31 ng/ml