

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010323\
 Data File : PL080024.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2023 12:27
 Operator : AR\AJ
 Sample : PB149878BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB149878BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 20:26:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 30 05:17:19 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...	3.372	2.693	26812032	36520255	19.328	19.876
28)	SA Decachlor...	8.826	7.856	31883655	40760275	22.679	24.376
Target Compounds							
2)	A alpha-BHC	3.822	3.196	85361044	120.8E6	44.538	48.126
3)	MA gamma-BHC...	4.151	3.525	79935921	114.0E6	45.852	47.711
4)	MA Heptachlor	4.736	3.868	87734959	115.9E6	48.878	53.905
5)	MB Aldrin	5.075	4.149	85824750	117.9E6	51.339	51.441
6)	B beta-BHC	4.347	3.820	36278909	49254990	42.834	45.910
7)	B delta-BHC	4.591	4.051	72058295	98233665	42.549	42.935
8)	B Heptachlo...	5.501	4.652	86996219	107.7E6	52.897	50.940
9)	A Endosulfan I	5.883	5.022	79136239	100.4E6	50.768	49.027
10)	B gamma-Chl...	5.755	4.904	84932486	111.5E6	49.538	51.809
11)	B alpha-Chl...	5.835	4.968	85063833	111.8E6	51.190	52.318
12)	B 4,4'-DDE	6.013	5.161	75044234	95128739	50.864	52.227
13)	MA Dieldrin	6.158	5.288	84858868	111.4E6	51.949	55.161
14)	MA Endrin	6.385	5.562	73405723	93963326	55.966	60.709
15)	B Endosulfa...	6.604	5.856	80717703	94450365	55.394	54.388
16)	A 4,4'-DDD	6.528	5.716	65678022	77043812	52.382	50.569
17)	MA 4,4'-DDT	6.841	5.968	67950949	81921071	53.571	62.367
18)	B Endrin al...	6.734	6.037	62035035	79440296	56.749	59.041
19)	B Endosulfa...	6.968	6.260	74719162	92189747	51.616	52.921
20)	A Methoxychlor	7.321	6.548	40637282	46952603	57.335	60.971
21)	B Endrin ke...	7.449	6.765	79252453	96366891	52.268	52.201
22)	Mirex	7.922	6.952	69757988	90515239	53.064	58.786

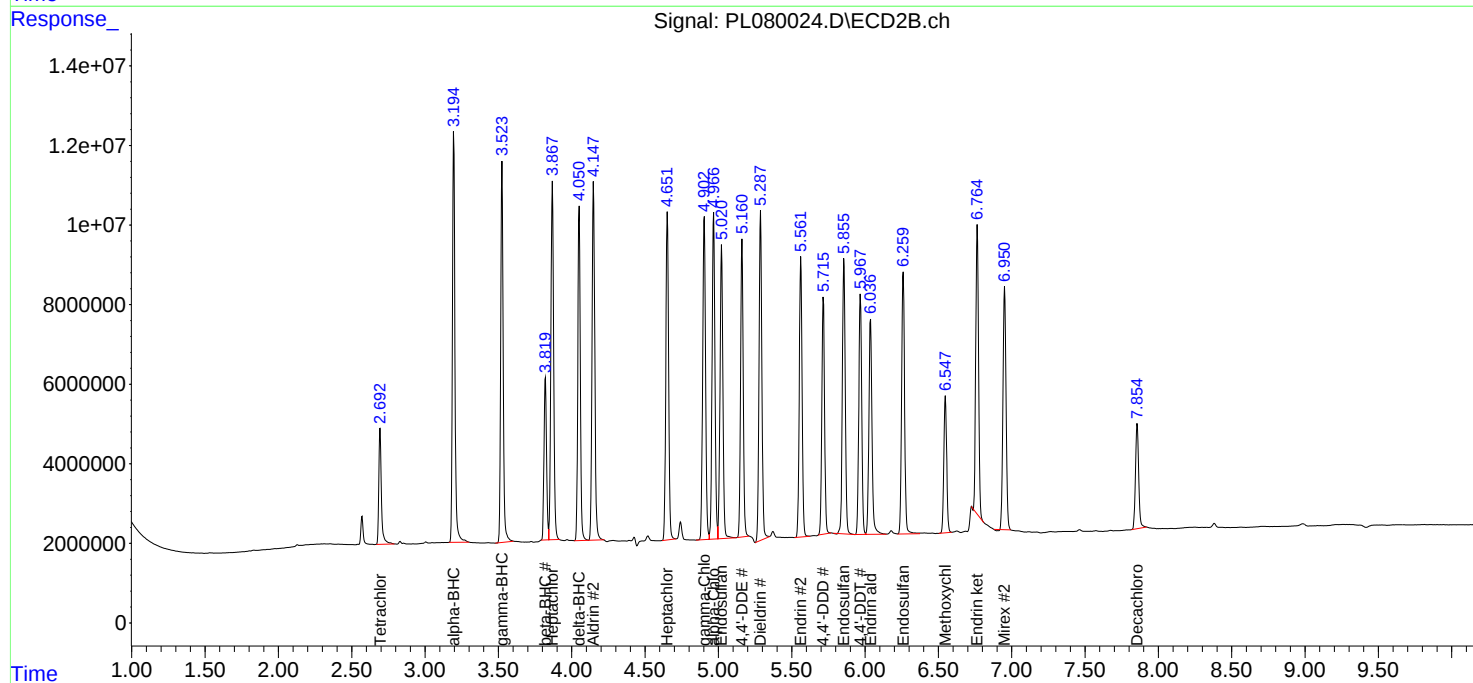
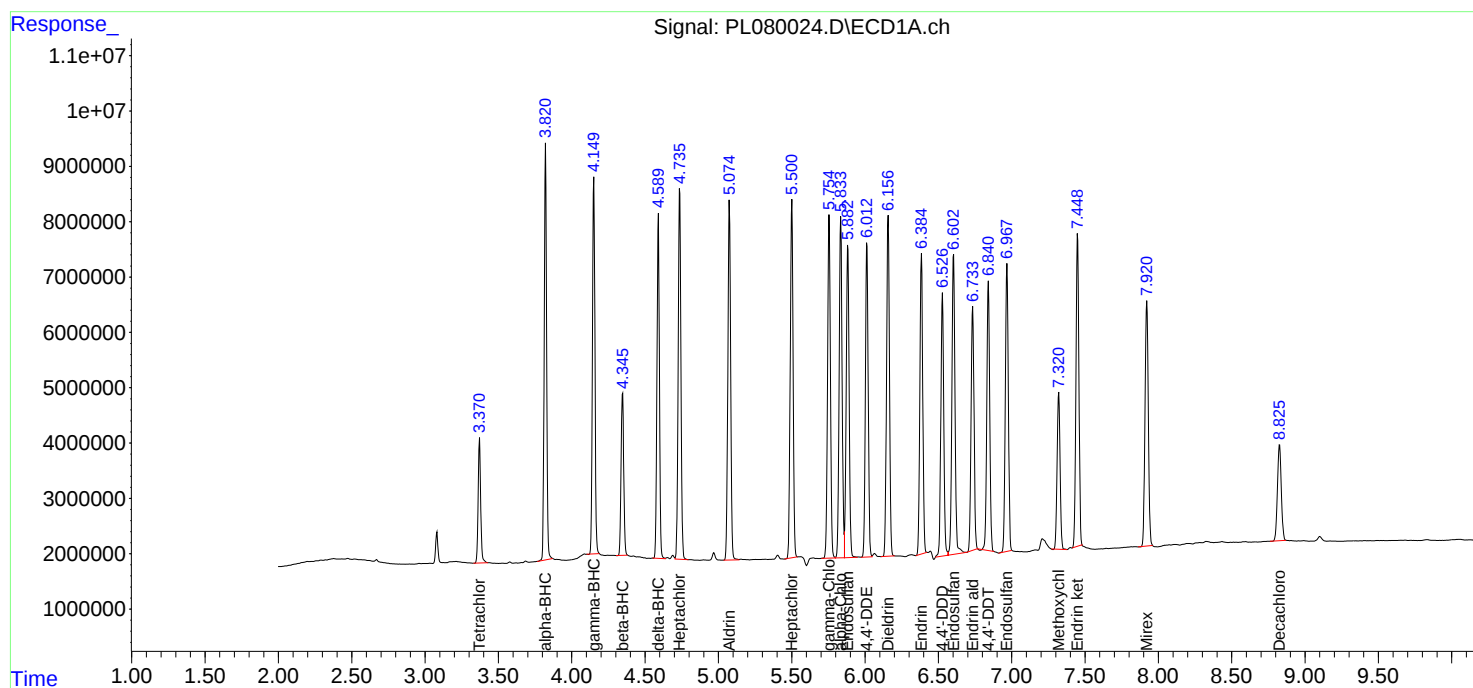
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

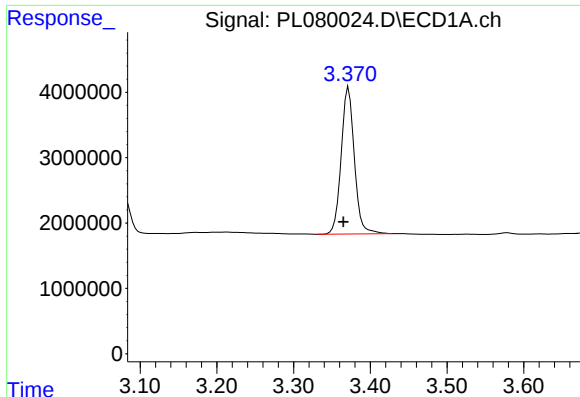
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010323\
Data File : PL080024.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2023 12:27
Operator : AR\AJ
Sample : PB149878BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB149878BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 20:26:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
Quant Title : GC Extractables
QLast Update : Fri Dec 30 05:17:19 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

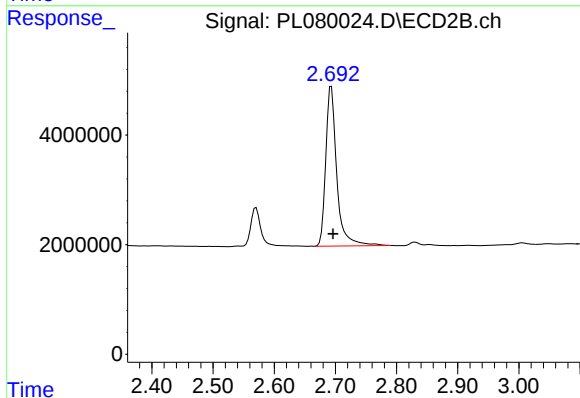




#1 Tetrachloro-m-xylene

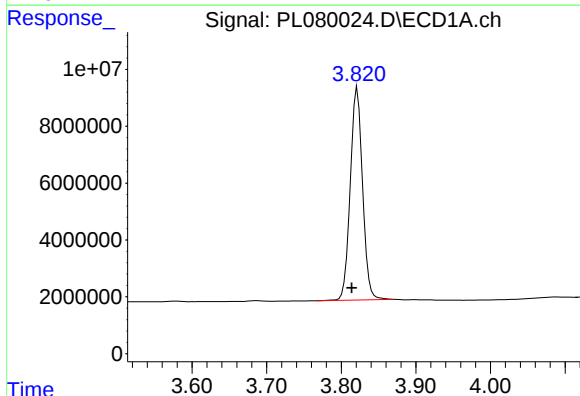
R.T.: 3.372 min
Delta R.T.: 0.007 min
Response: 26812032
Conc: 19.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB149878BS



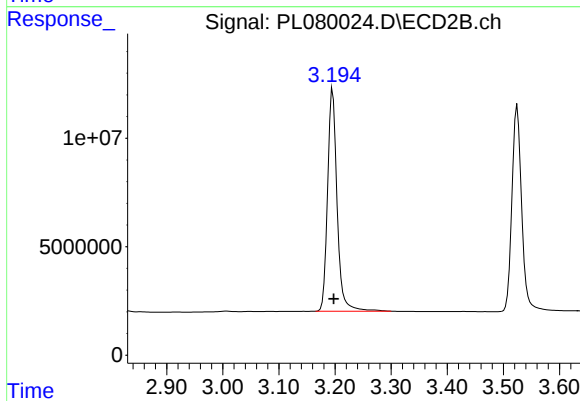
#1 Tetrachloro-m-xylene

R.T.: 2.693 min
Delta R.T.: -0.003 min
Response: 36520255
Conc: 19.88 ng/ml



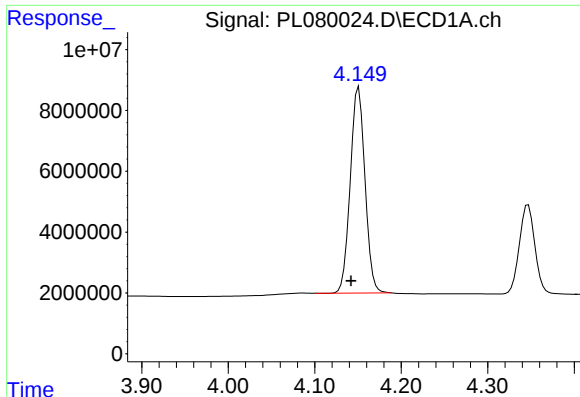
#2 alpha-BHC

R.T.: 3.822 min
Delta R.T.: 0.008 min
Response: 85361044
Conc: 44.54 ng/ml



#2 alpha-BHC

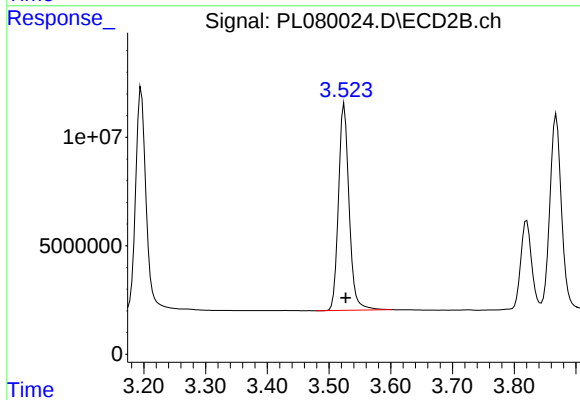
R.T.: 3.196 min
Delta R.T.: -0.002 min
Response: 120809720
Conc: 48.13 ng/ml



#3 gamma-BHC (Lindane)

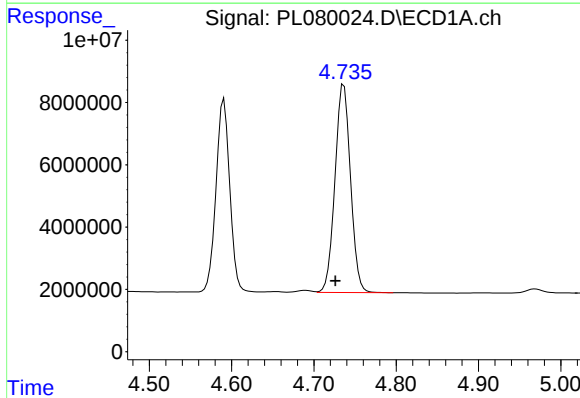
R.T.: 4.151 min
Delta R.T.: 0.009 min
Response: 79935921
Conc: 45.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB149878BS



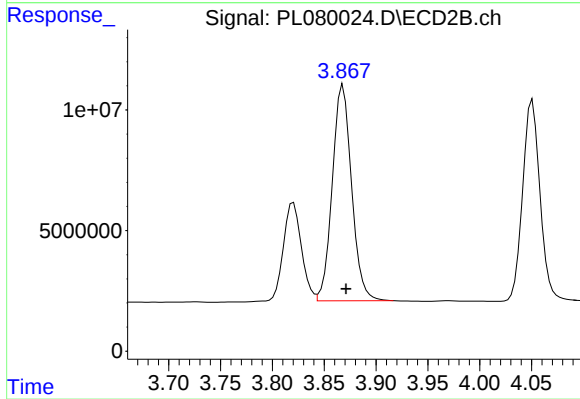
#3 gamma-BHC (Lindane)

R.T.: 3.525 min
Delta R.T.: -0.002 min
Response: 113964069
Conc: 47.71 ng/ml



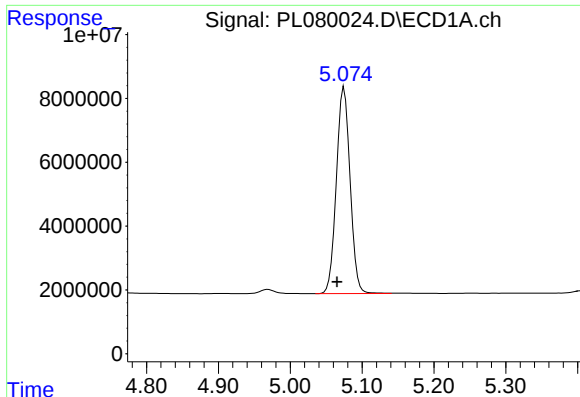
#4 Heptachlor

R.T.: 4.736 min
Delta R.T.: 0.010 min
Response: 87734959
Conc: 48.88 ng/ml



#4 Heptachlor

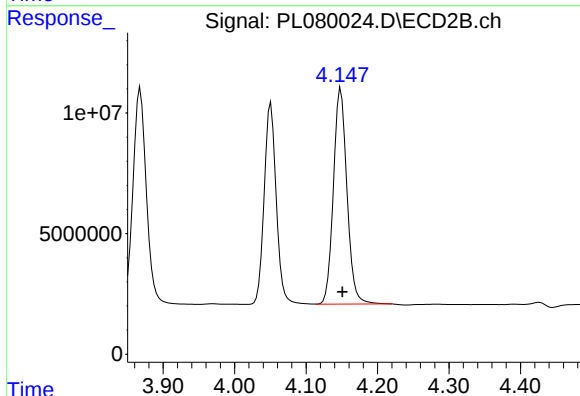
R.T.: 3.868 min
Delta R.T.: -0.003 min
Response: 115856136
Conc: 53.91 ng/ml



#5 Aldrin

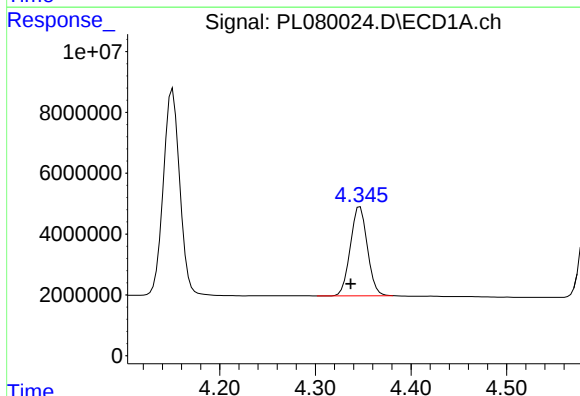
R.T.: 5.075 min
Delta R.T.: 0.010 min
Response: 85824750
Conc: 51.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB149878BS



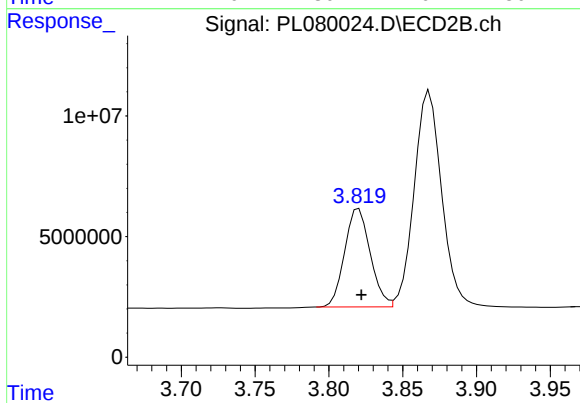
#5 Aldrin

R.T.: 4.149 min
Delta R.T.: -0.002 min
Response: 117897687
Conc: 51.44 ng/ml



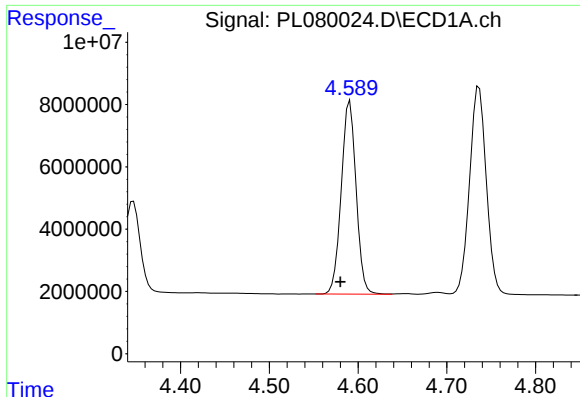
#6 beta-BHC

R.T.: 4.347 min
Delta R.T.: 0.010 min
Response: 36278909
Conc: 42.83 ng/ml



#6 beta-BHC

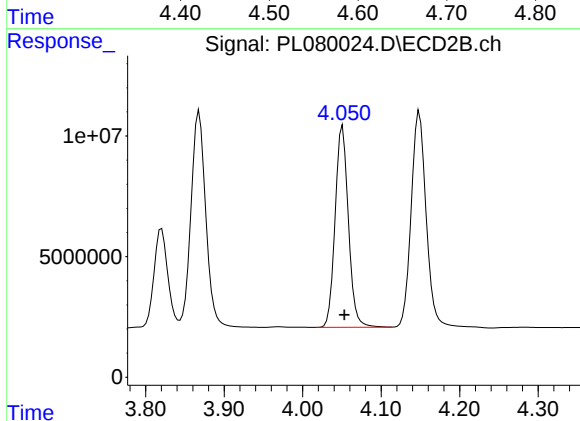
R.T.: 3.820 min
Delta R.T.: -0.002 min
Response: 49254990
Conc: 45.91 ng/ml



#7 delta-BHC

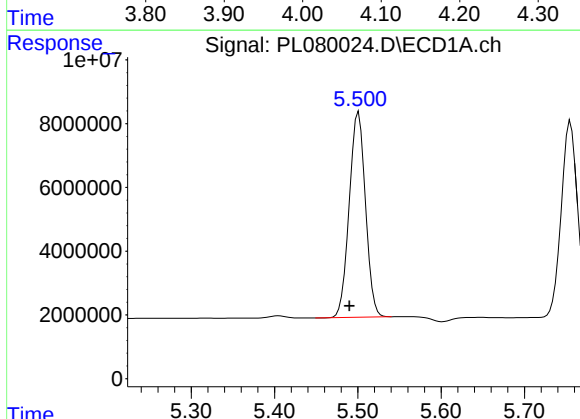
R.T.: 4.591 min
Delta R.T.: 0.011 min
Response: 72058295
Conc: 42.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB149878BS



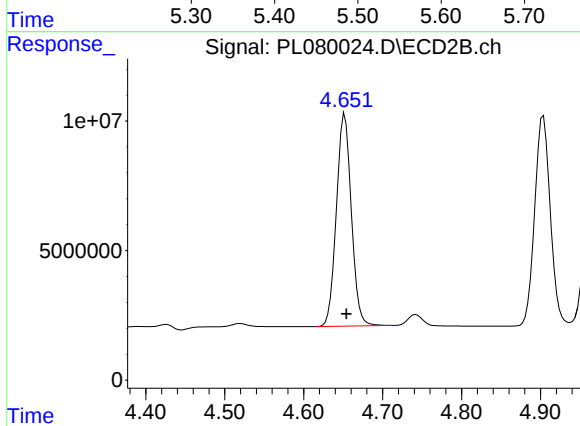
#7 delta-BHC

R.T.: 4.051 min
Delta R.T.: -0.002 min
Response: 98233665
Conc: 42.94 ng/ml



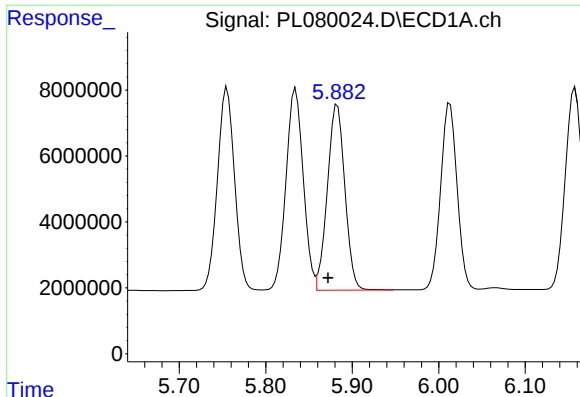
#8 Heptachlor epoxide

R.T.: 5.501 min
Delta R.T.: 0.011 min
Response: 86996219
Conc: 52.90 ng/ml



#8 Heptachlor epoxide

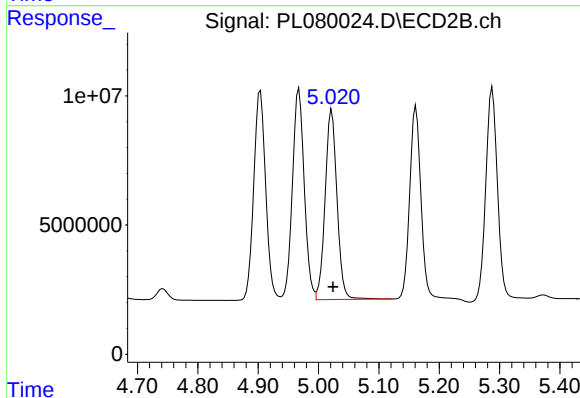
R.T.: 4.652 min
Delta R.T.: -0.002 min
Response: 107719817
Conc: 50.94 ng/ml



#9 Endosulfan I

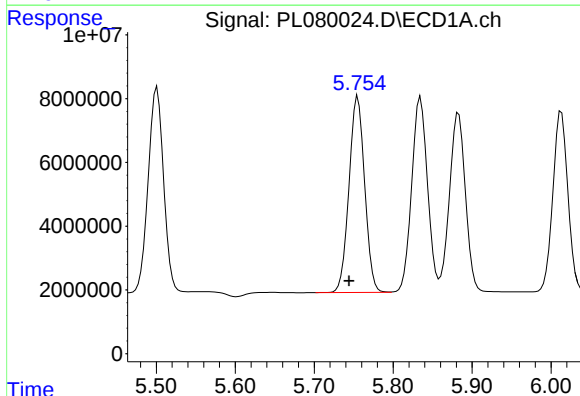
R.T.: 5.883 min
Delta R.T.: 0.011 min
Response: 79136239
Conc: 50.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB149878BS



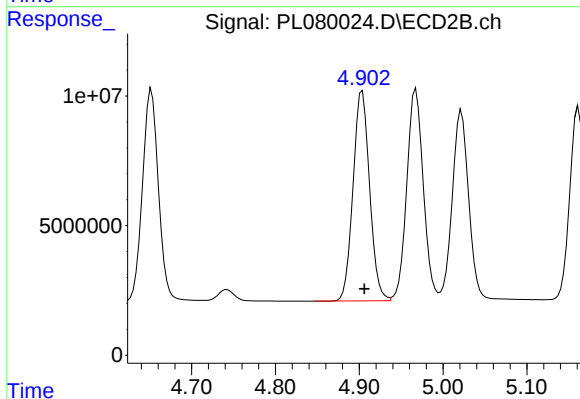
#9 Endosulfan I

R.T.: 5.022 min
Delta R.T.: -0.002 min
Response: 100362546
Conc: 49.03 ng/ml



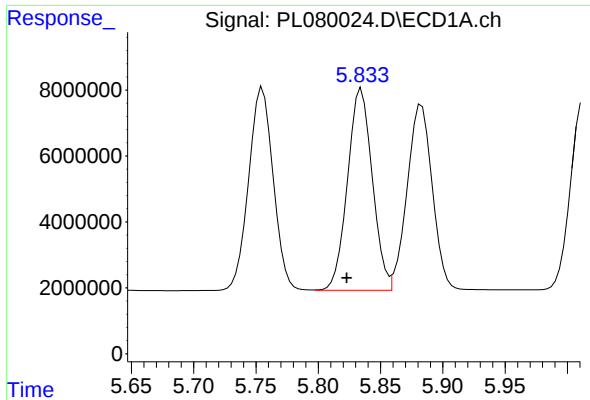
#10 gamma-Chlordane

R.T.: 5.755 min
Delta R.T.: 0.011 min
Response: 84932486
Conc: 49.54 ng/ml



#10 gamma-Chlordane

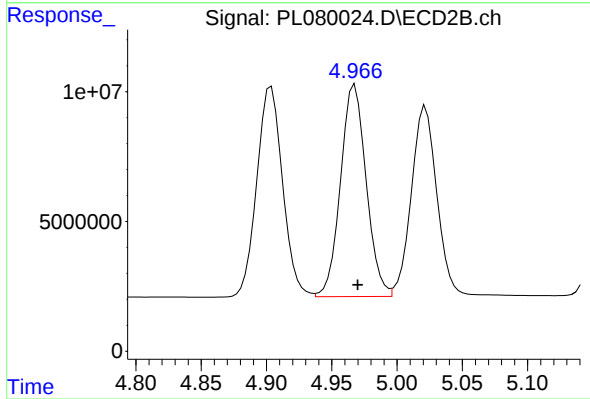
R.T.: 4.904 min
Delta R.T.: -0.002 min
Response: 111460251
Conc: 51.81 ng/ml



#11 alpha-Chlordane

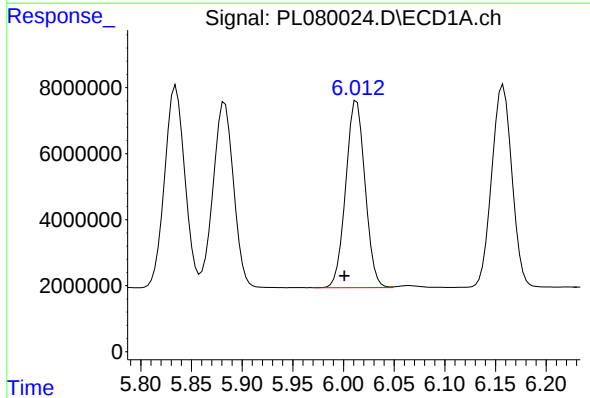
R.T.: 5.835 min
Delta R.T.: 0.012 min
Response: 85063833
Conc: 51.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB149878BS



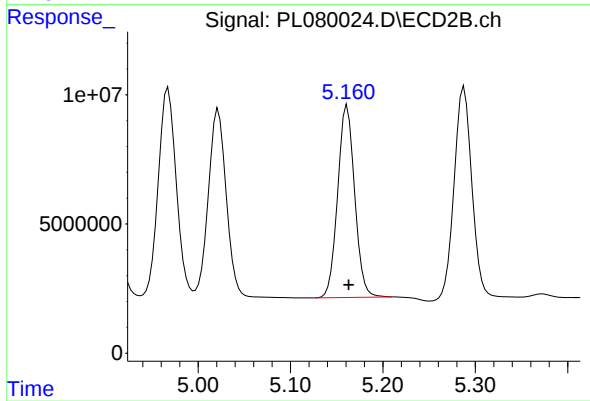
#11 alpha-Chlordane

R.T.: 4.968 min
Delta R.T.: -0.002 min
Response: 111766115
Conc: 52.32 ng/ml



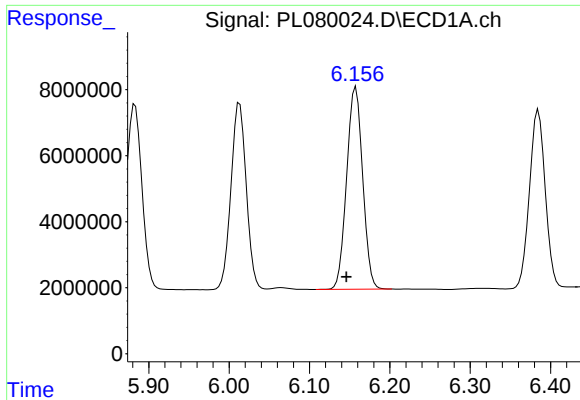
#12 4,4'-DDE

R.T.: 6.013 min
Delta R.T.: 0.012 min
Response: 75044234
Conc: 50.86 ng/ml



#12 4,4'-DDE

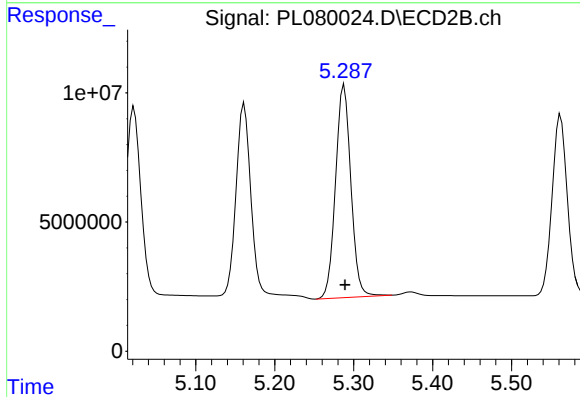
R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 95128739
Conc: 52.23 ng/ml



#13 Dieldrin

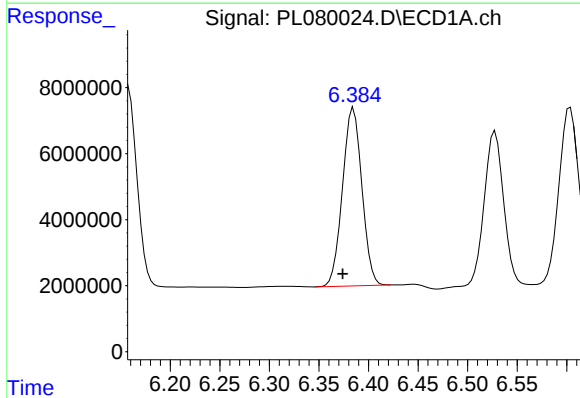
R.T.: 6.158 min
Delta R.T.: 0.012 min
Response: 84858868
Conc: 51.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB149878BS



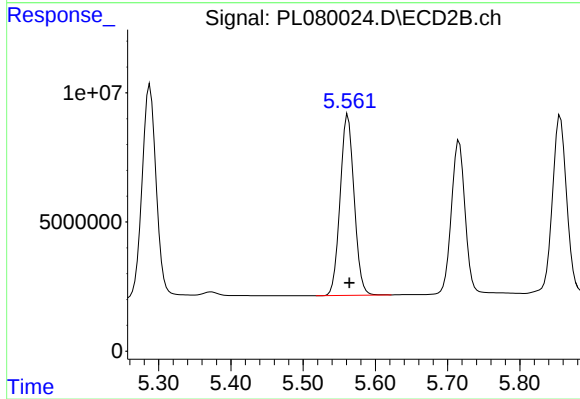
#13 Dieldrin

R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 111372813
Conc: 55.16 ng/ml



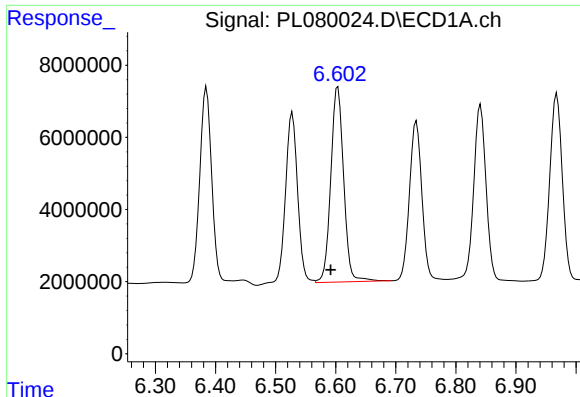
#14 Endrin

R.T.: 6.385 min
Delta R.T.: 0.011 min
Response: 73405723
Conc: 55.97 ng/ml



#14 Endrin

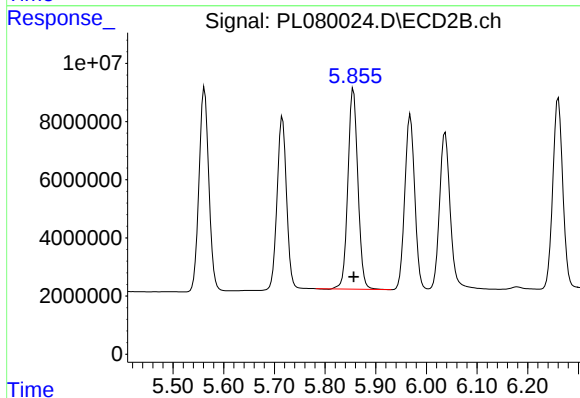
R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 93963326
Conc: 60.71 ng/ml



#15 Endosulfan II

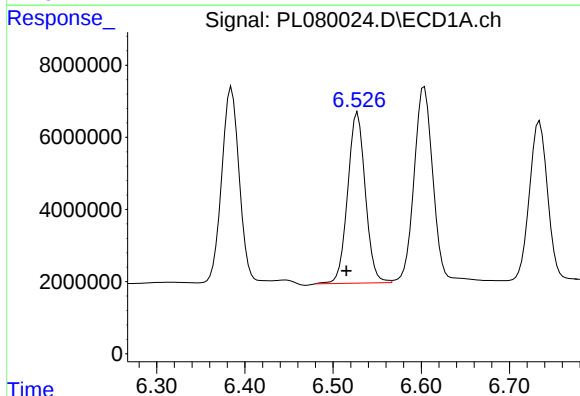
R.T.: 6.604 min
Delta R.T.: 0.012 min
Response: 80717703
Conc: 55.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB149878BS



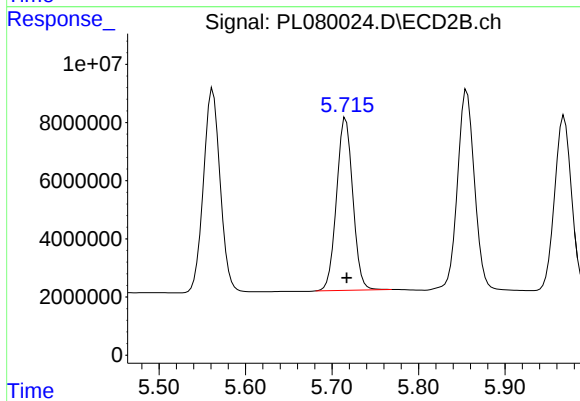
#15 Endosulfan II

R.T.: 5.856 min
Delta R.T.: -0.001 min
Response: 94450365
Conc: 54.39 ng/ml



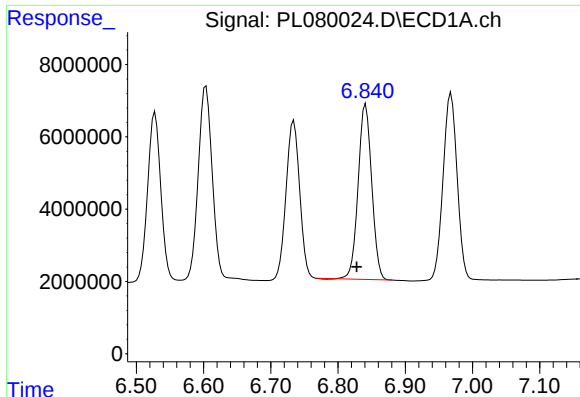
#16 4,4'-DDD

R.T.: 6.528 min
Delta R.T.: 0.013 min
Response: 65678022
Conc: 52.38 ng/ml



#16 4,4'-DDD

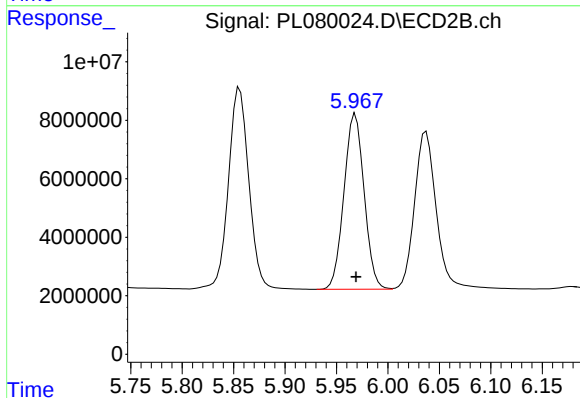
R.T.: 5.716 min
Delta R.T.: -0.001 min
Response: 77043812
Conc: 50.57 ng/ml



#17 4,4'-DDT

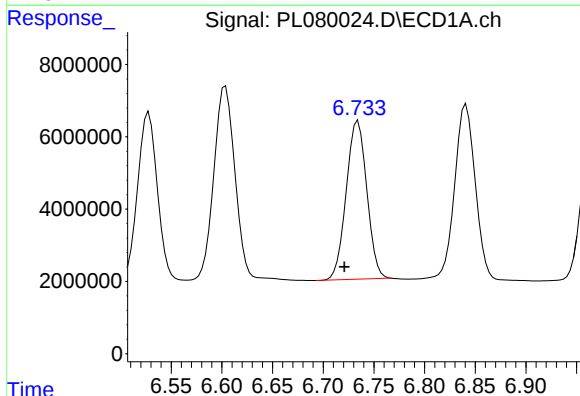
R.T.: 6.841 min
Delta R.T.: 0.013 min
Response: 67950949
Conc: 53.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB149878BS



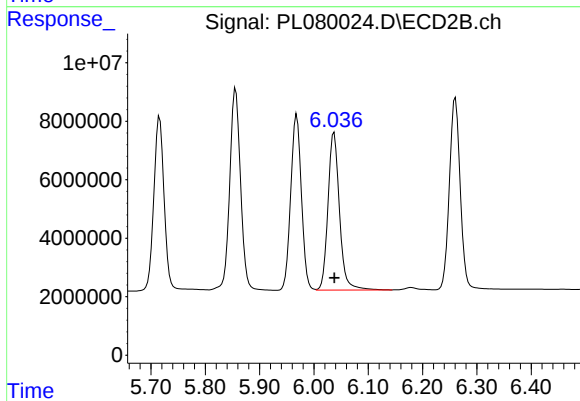
#17 4,4'-DDT

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 81921071
Conc: 62.37 ng/ml



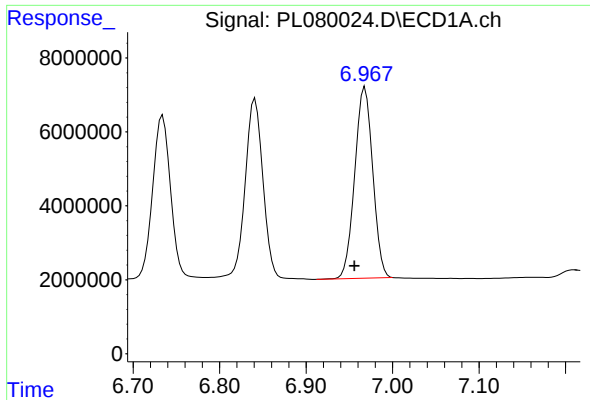
#18 Endrin aldehyde

R.T.: 6.734 min
Delta R.T.: 0.013 min
Response: 62035035
Conc: 56.75 ng/ml



#18 Endrin aldehyde

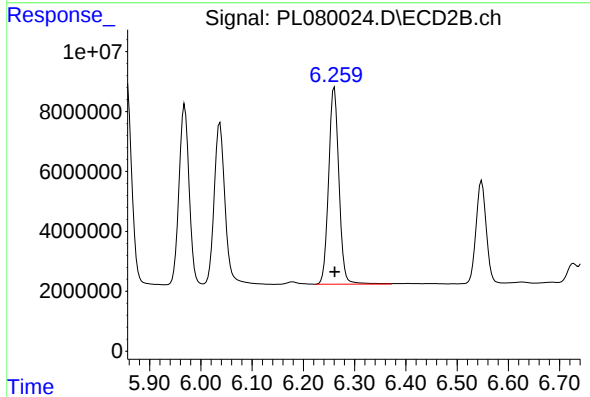
R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 79440296
Conc: 59.04 ng/ml



#19 Endosulfan Sulfate

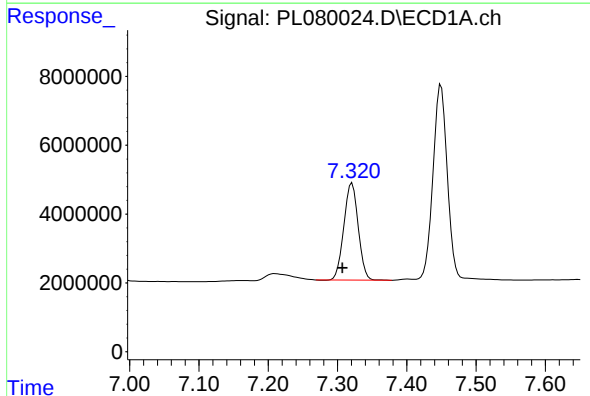
R.T.: 6.968 min
Delta R.T.: 0.012 min
Response: 74719162
Conc: 51.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB149878BS



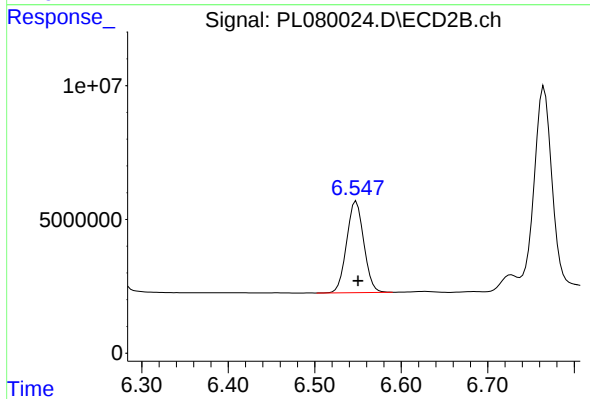
#19 Endosulfan Sulfate

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 92189747
Conc: 52.92 ng/ml



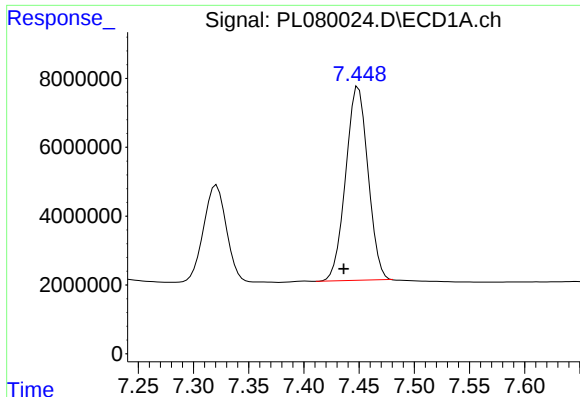
#20 Methoxychlor

R.T.: 7.321 min
Delta R.T.: 0.014 min
Response: 40637282
Conc: 57.34 ng/ml



#20 Methoxychlor

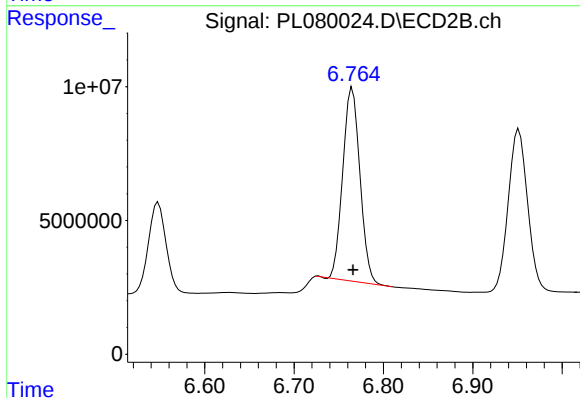
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 46952603
Conc: 60.97 ng/ml



#21 Endrin ketone

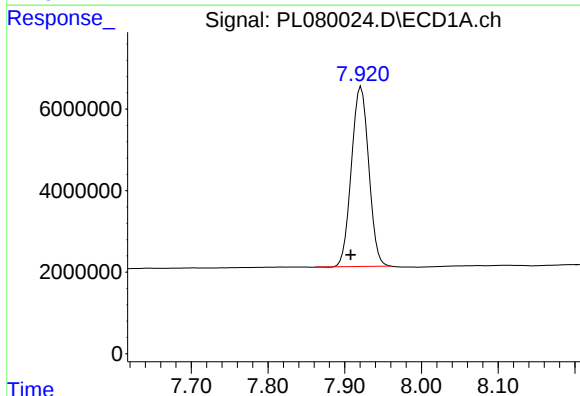
R.T.: 7.449 min
Delta R.T.: 0.013 min
Response: 79252453
Conc: 52.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB149878BS



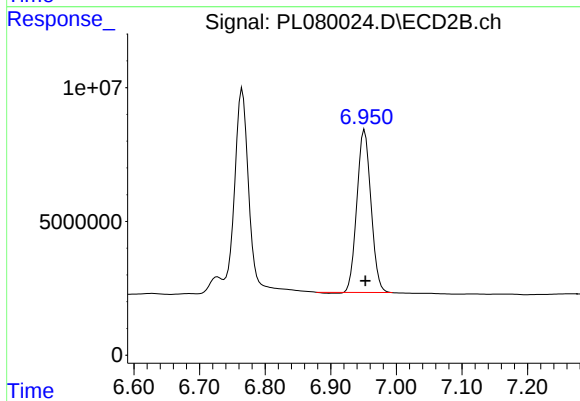
#21 Endrin ketone

R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 96366891
Conc: 52.20 ng/ml



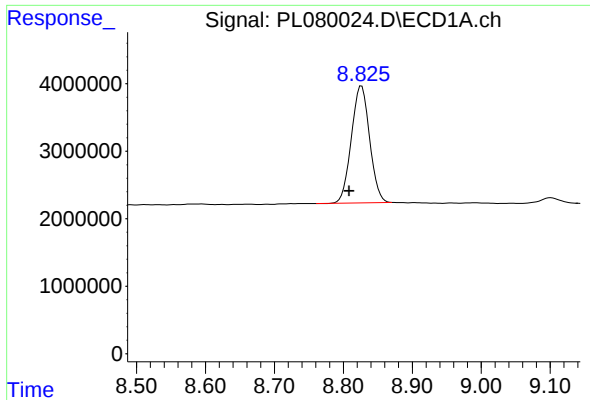
#22 Mirex

R.T.: 7.922 min
Delta R.T.: 0.014 min
Response: 69757988
Conc: 53.06 ng/ml



#22 Mirex

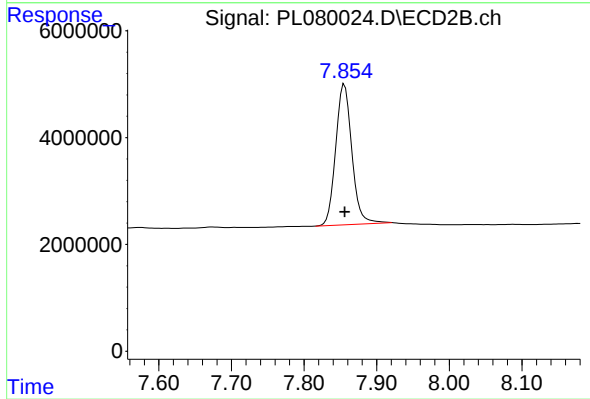
R.T.: 6.952 min
Delta R.T.: -0.001 min
Response: 90515239
Conc: 58.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.826 min
Delta R.T.: 0.018 min
Response: 31883655
Conc: 22.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB149878BS



#28 Decachlorobiphenyl

R.T.: 7.856 min
Delta R.T.: 0.000 min
Response: 40760275
Conc: 24.38 ng/ml