

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090124\
 Data File : PL091465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2024 19:04
 Operator : AR\AJ
 Sample : PB163087BSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB163087BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 03:41:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 2024
 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...	3.543	2.784	41874556	44072728	19.502	22.578
28)	SA Decachlor...	9.053	7.921	36153937	44520153	23.715	23.504
Target Compounds							
2)	A alpha-BHC	3.998	3.287	147.4E6	167.6E6	49.165	60.442
3)	MA gamma-BHC...	4.331	3.616	141.4E6	156.8E6	49.292	59.541
4)	MA Heptachlor	4.919	3.956	132.2E6	152.9E6	49.659	59.207
5)	MB Aldrin	5.260	4.236	126.3E6	142.9E6	48.943	58.094
6)	B beta-BHC	4.527	3.915	66053013	66939186	48.843	56.869
7)	B delta-BHC	4.774	4.144	132.6E6	148.4E6	48.701	58.540
8)	B Heptachlo...	5.686	4.738	119.9E6	130.3E6	49.016	57.799
9)	A Endosulfan I	6.071	5.108	109.5E6	120.9E6	48.770	57.301
10)	B gamma-Chl...	5.941	4.988	118.8E6	134.7E6	49.162	56.984
11)	B alpha-Chl...	6.021	5.051	117.3E6	133.1E6	48.731	56.586
12)	B 4,4'-DDE	6.194	5.240	104.8E6	121.6E6	50.089	58.186
13)	MA Dieldrin	6.346	5.372	115.5E6	130.3E6	49.038	57.208
14)	MA Endrin	6.574	5.647	101.1E6	117.7E6	52.111m	57.781
15)	B Endosulfa...	6.794	5.940	101.7E6	112.9E6	50.266	58.381
16)	A 4,4'-DDD	6.709	5.794	88443701	97768622	58.519m	59.225
17)	MA 4,4'-DDT	7.024	6.043	93870250	104.9E6	52.882	59.038m
18)	B Endrin al...	6.924	6.120	80971644	87736786	50.721	56.325
19)	B Endosulfa...	7.158	6.342	96604107	107.6E6	50.350	55.804
20)	A Methoxychlor	7.499	6.618	51764597	57209566	55.053	57.614m
21)	B Endrin ke...	7.642	6.848	106.2E6	121.9E6	50.598	55.979
22)	Mirex	8.116	7.029	84430730	100.9E6	49.632	54.079

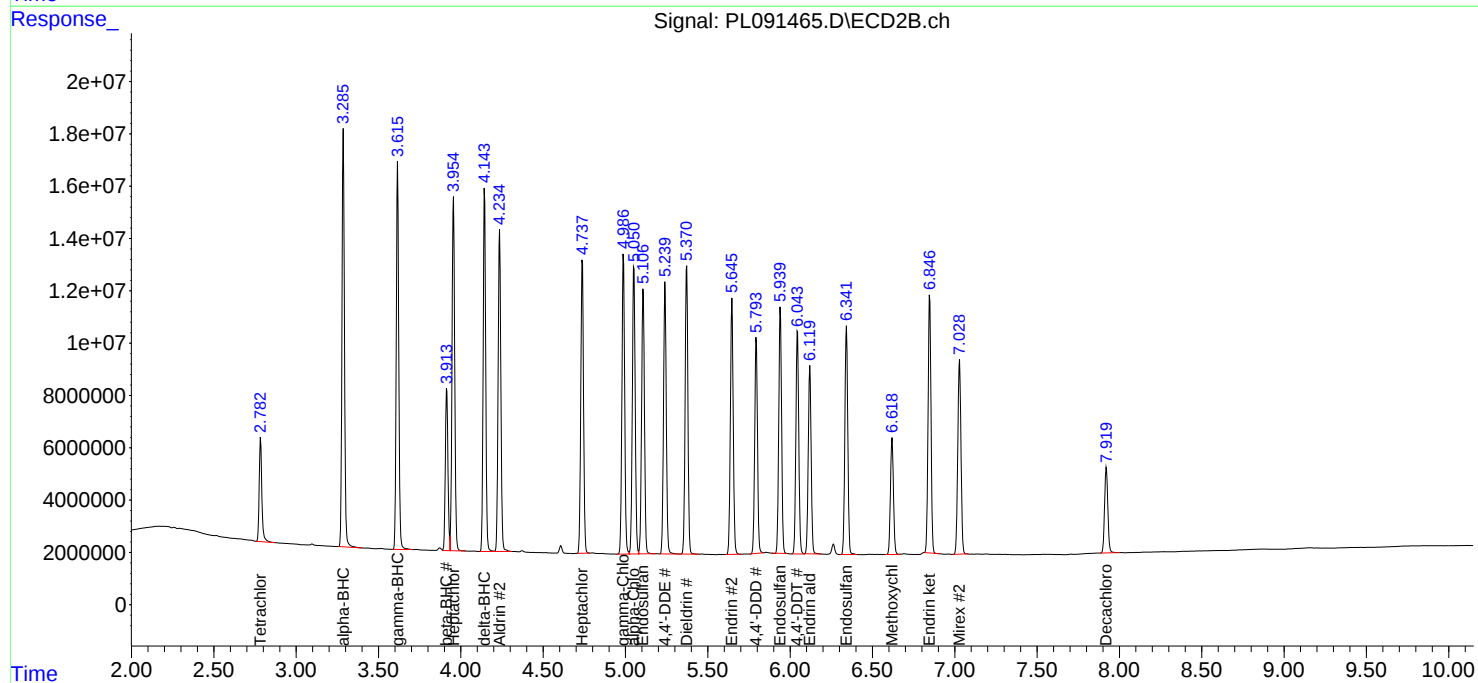
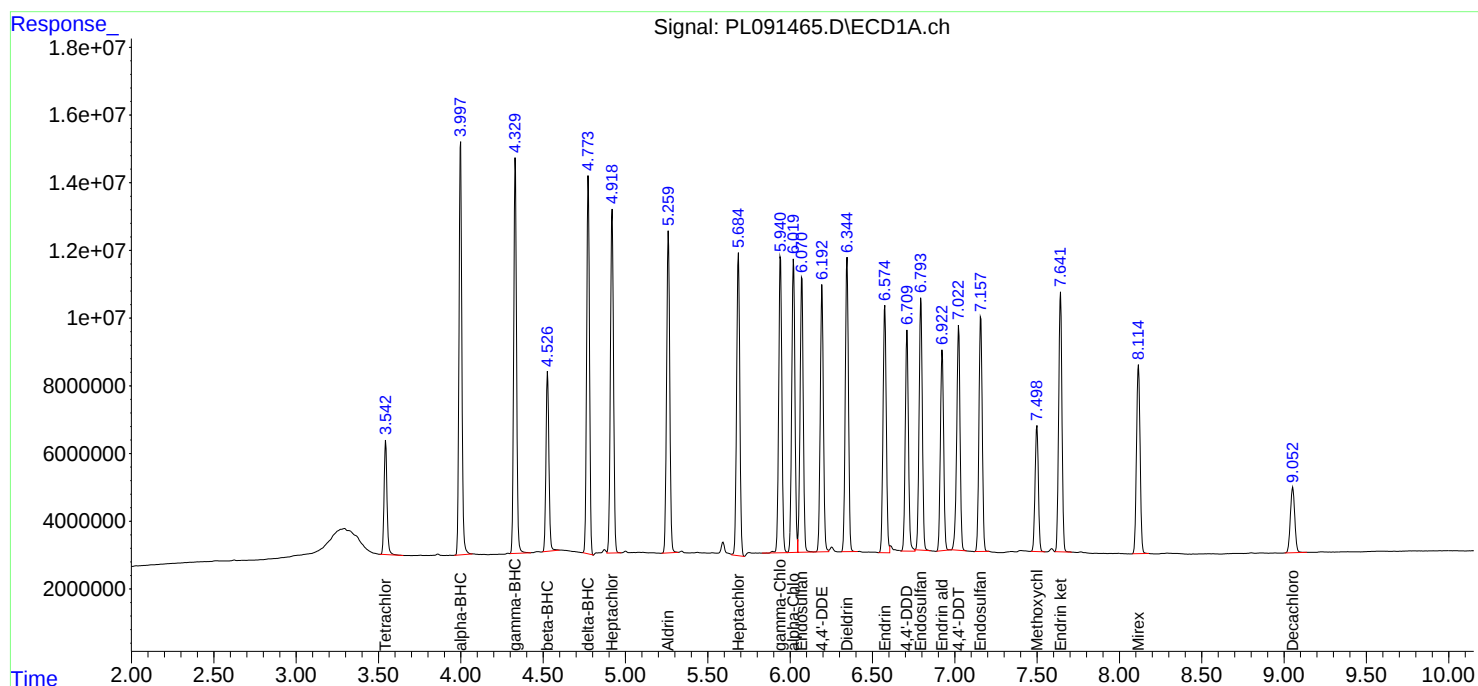
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

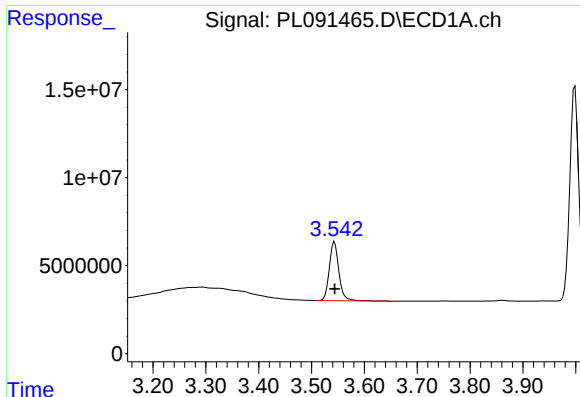
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090124\
Data File : PL091465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2024 19:04
Operator : AR\AJ
Sample : PB163087BSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB163087BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 03:41:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 2024
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

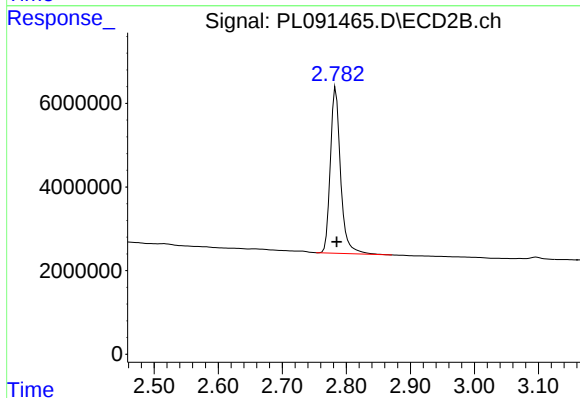




#1 Tetrachloro-m-xylene

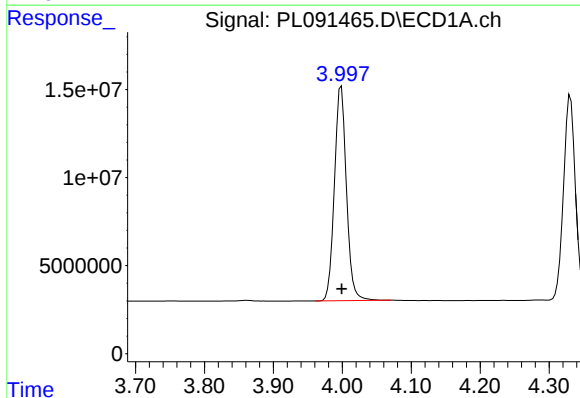
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 41874556
Conc: 19.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163087BSD



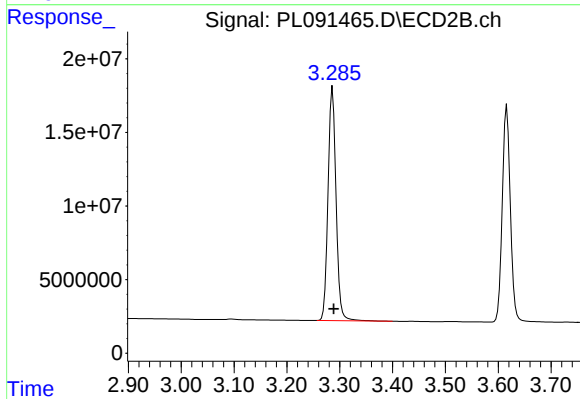
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: -0.001 min
Response: 44072728
Conc: 22.58 ng/ml



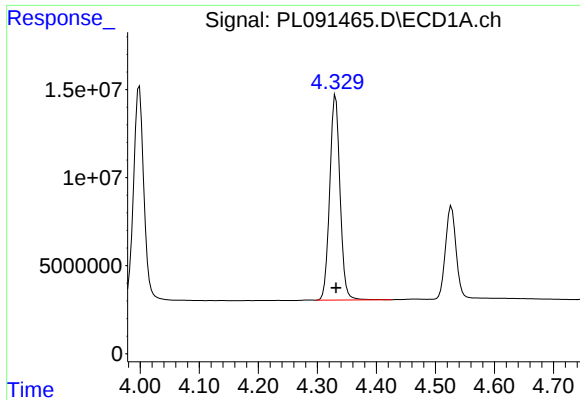
#2 alpha-BHC

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 147386214
Conc: 49.16 ng/ml



#2 alpha-BHC

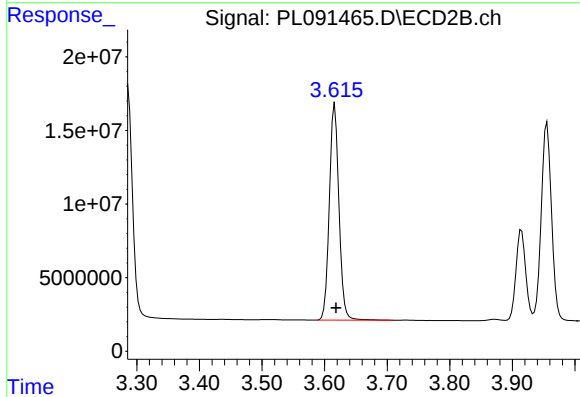
R.T.: 3.287 min
Delta R.T.: -0.002 min
Response: 167631711
Conc: 60.44 ng/ml



#3 gamma-BHC (Lindane)

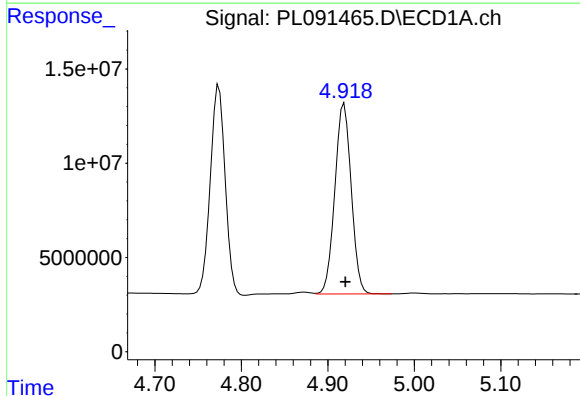
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 141400640
Conc: 49.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163087BSD



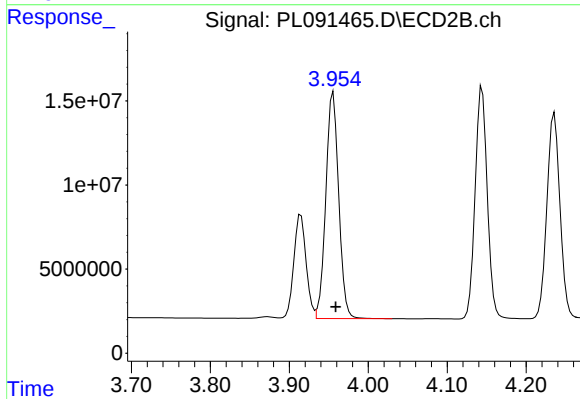
#3 gamma-BHC (Lindane)

R.T.: 3.616 min
Delta R.T.: -0.002 min
Response: 156826733
Conc: 59.54 ng/ml



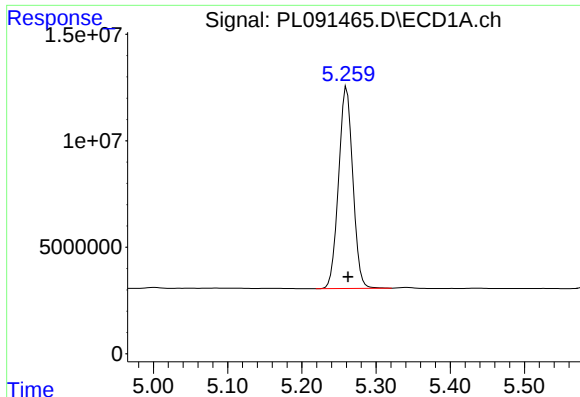
#4 Heptachlor

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 132241860
Conc: 49.66 ng/ml



#4 Heptachlor

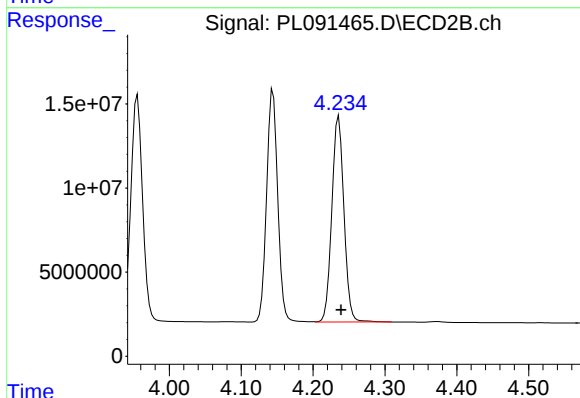
R.T.: 3.956 min
Delta R.T.: -0.003 min
Response: 152914552
Conc: 59.21 ng/ml



#5 Aldrin

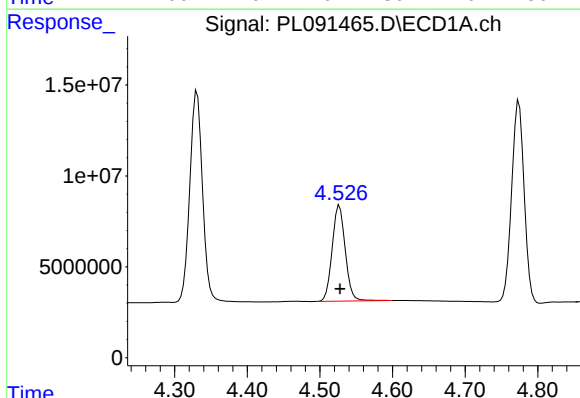
R.T.: 5.260 min
Delta R.T.: -0.002 min
Response: 126315626
Conc: 48.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163087BSD



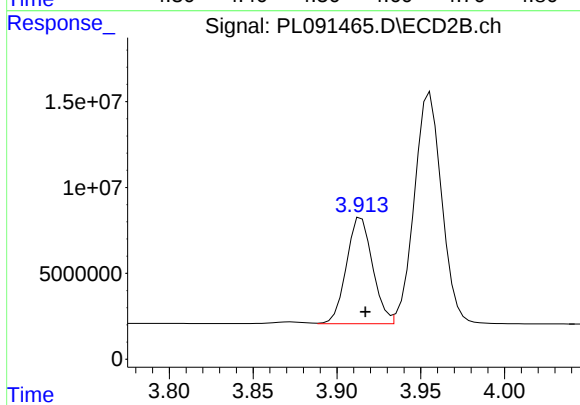
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: -0.003 min
Response: 142862158
Conc: 58.09 ng/ml



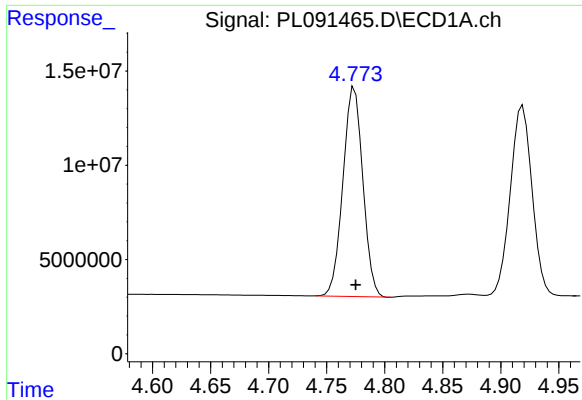
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 66053013
Conc: 48.84 ng/ml



#6 beta-BHC

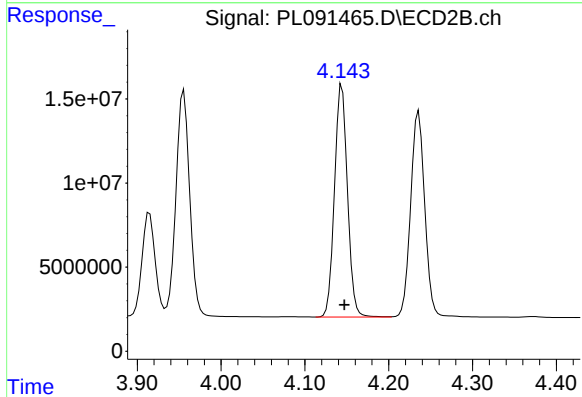
R.T.: 3.915 min
Delta R.T.: -0.002 min
Response: 66939186
Conc: 56.87 ng/ml



#7 delta-BHC

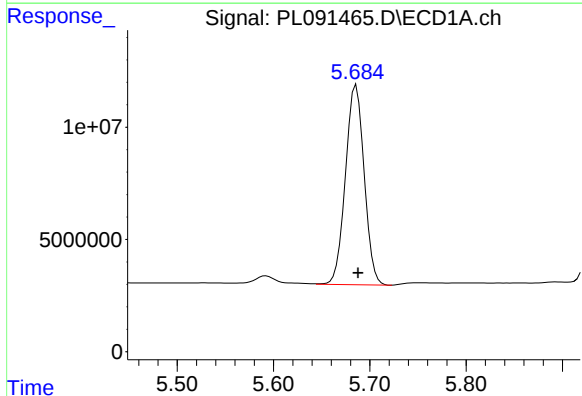
R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 132589704
Conc: 48.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163087BSD



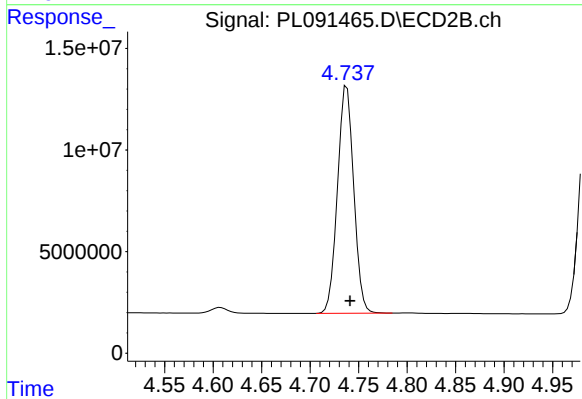
#7 delta-BHC

R.T.: 4.144 min
Delta R.T.: -0.003 min
Response: 148352936
Conc: 58.54 ng/ml



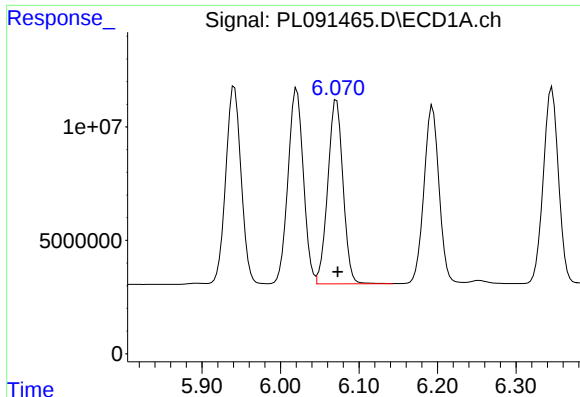
#8 Heptachlor epoxide

R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 119920648
Conc: 49.02 ng/ml



#8 Heptachlor epoxide

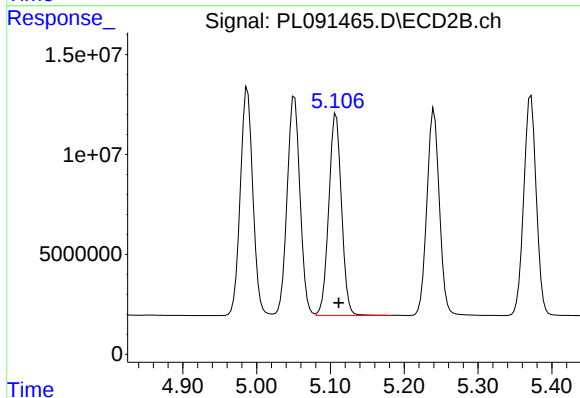
R.T.: 4.738 min
Delta R.T.: -0.003 min
Response: 130327832
Conc: 57.80 ng/ml



#9 Endosulfan I

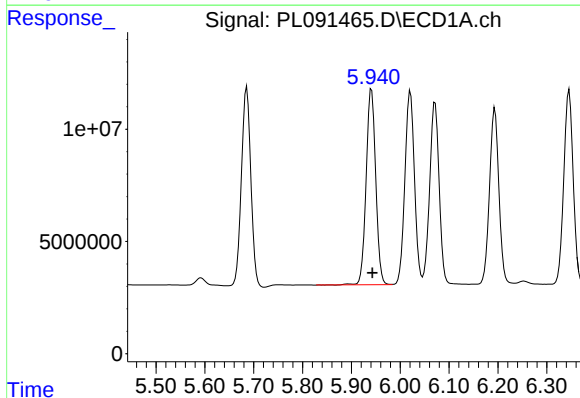
R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 109505793
Conc: 48.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163087BSD



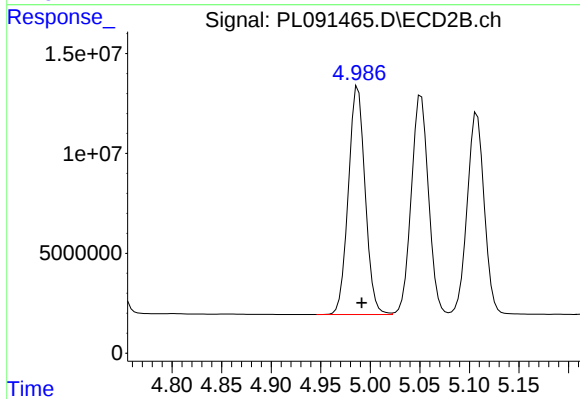
#9 Endosulfan I

R.T.: 5.108 min
Delta R.T.: -0.004 min
Response: 120915965
Conc: 57.30 ng/ml



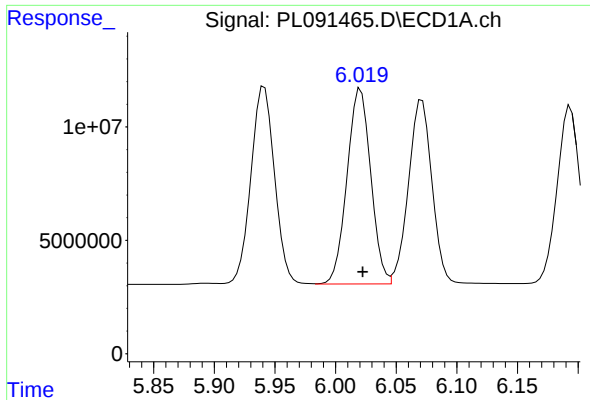
#10 gamma-Chlordane

R.T.: 5.941 min
Delta R.T.: -0.002 min
Response: 118796460
Conc: 49.16 ng/ml



#10 gamma-Chlordane

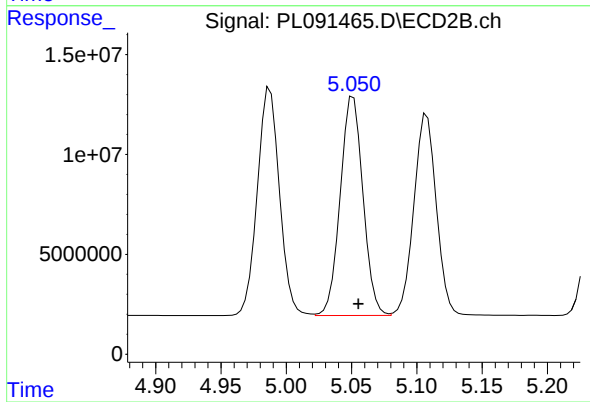
R.T.: 4.988 min
Delta R.T.: -0.004 min
Response: 134707327
Conc: 56.98 ng/ml



#11 alpha-Chlordane

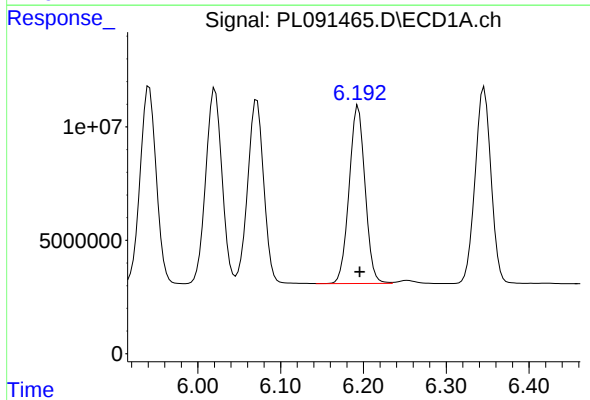
R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 117329826
Conc: 48.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163087BSD



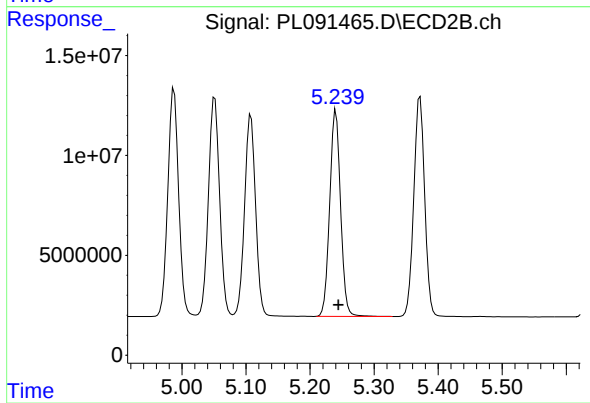
#11 alpha-Chlordane

R.T.: 5.051 min
Delta R.T.: -0.004 min
Response: 133122862
Conc: 56.59 ng/ml



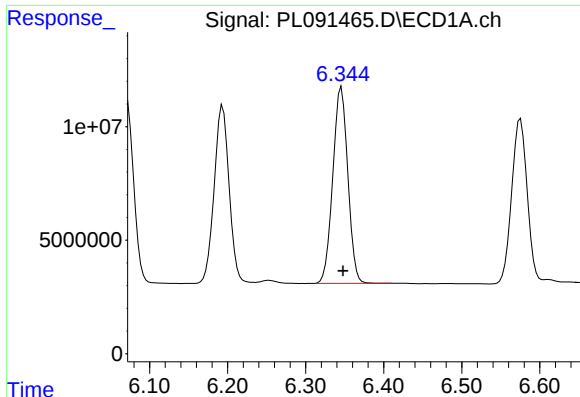
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 104790032
Conc: 50.09 ng/ml



#12 4,4'-DDE

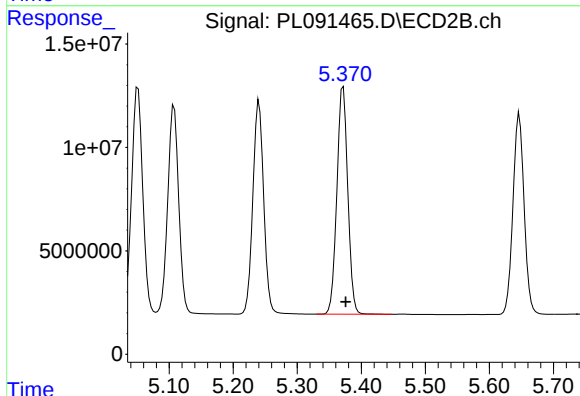
R.T.: 5.240 min
Delta R.T.: -0.004 min
Response: 121575115
Conc: 58.19 ng/ml



#13 Dieldrin

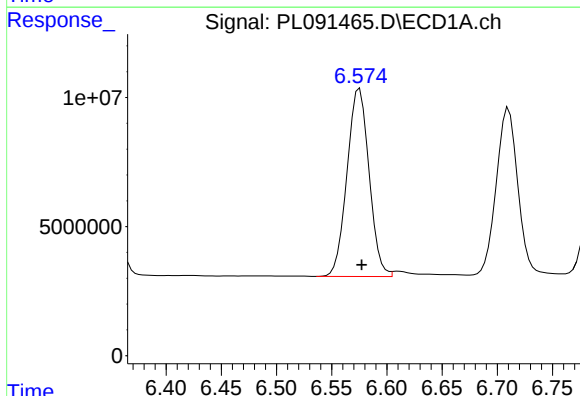
R.T.: 6.346 min
Delta R.T.: -0.002 min
Response: 115495904
Conc: 49.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163087BSD



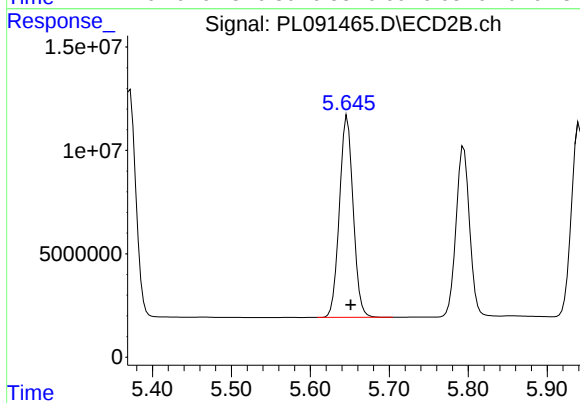
#13 Dieldrin

R.T.: 5.372 min
Delta R.T.: -0.004 min
Response: 130293282
Conc: 57.21 ng/ml



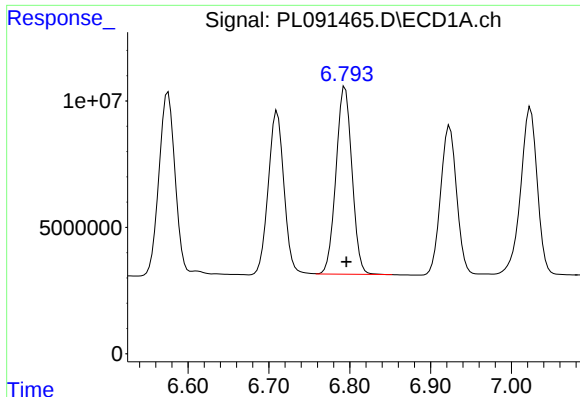
#14 Endrin

R.T.: 6.574 min
Delta R.T.: -0.003 min
Response: 101056418
Conc: 52.11 ng/ml m



#14 Endrin

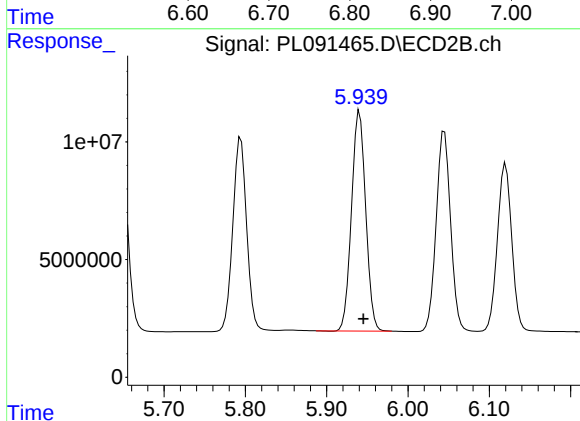
R.T.: 5.647 min
Delta R.T.: -0.004 min
Response: 117708107
Conc: 57.78 ng/ml



#15 Endosulfan II

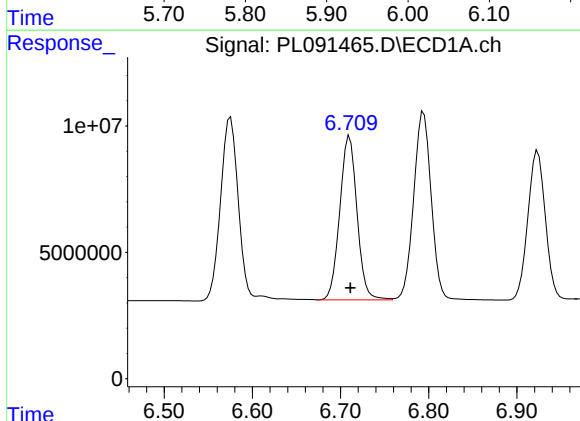
R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 101722768
Conc: 50.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163087BSD



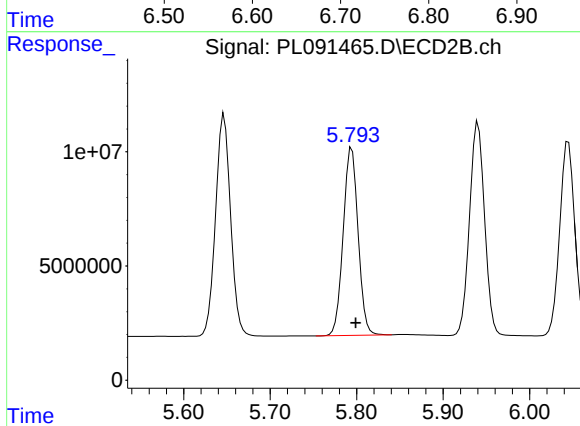
#15 Endosulfan II

R.T.: 5.940 min
Delta R.T.: -0.005 min
Response: 112947900
Conc: 58.38 ng/ml



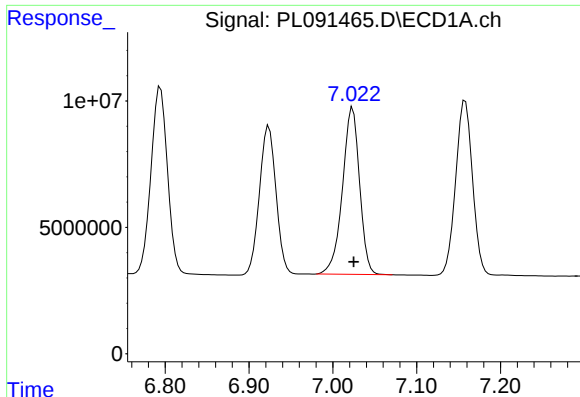
#16 4,4'-DDD

R.T.: 6.709 min
Delta R.T.: -0.002 min
Response: 88443701
Conc: 58.52 ng/ml m



#16 4,4'-DDD

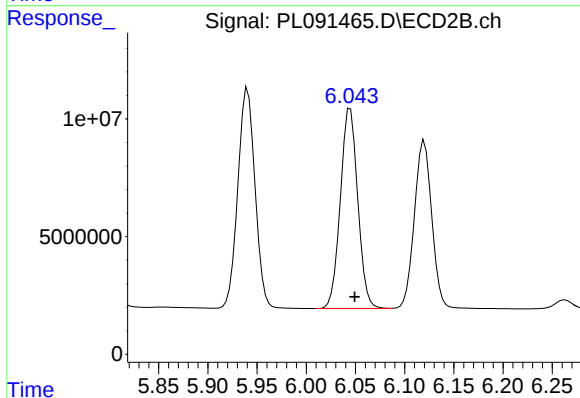
R.T.: 5.794 min
Delta R.T.: -0.004 min
Response: 97768622
Conc: 59.23 ng/ml



#17 4,4'-DDT

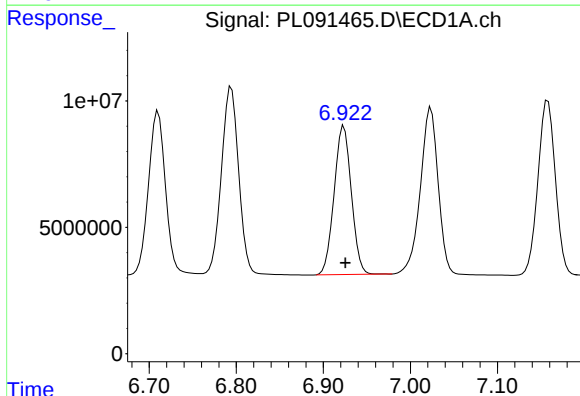
R.T.: 7.024 min
Delta R.T.: -0.001 min
Response: 93870250
Conc: 52.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163087BSD



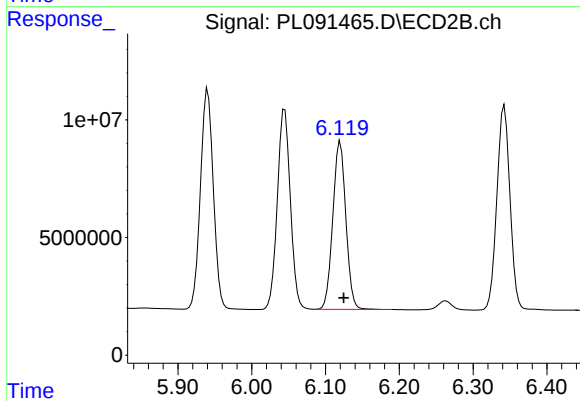
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: -0.006 min
Response: 104875265
Conc: 59.04 ng/ml m



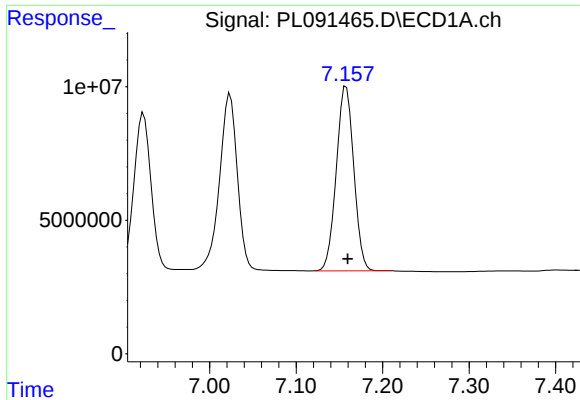
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: -0.002 min
Response: 80971644
Conc: 50.72 ng/ml



#18 Endrin aldehyde

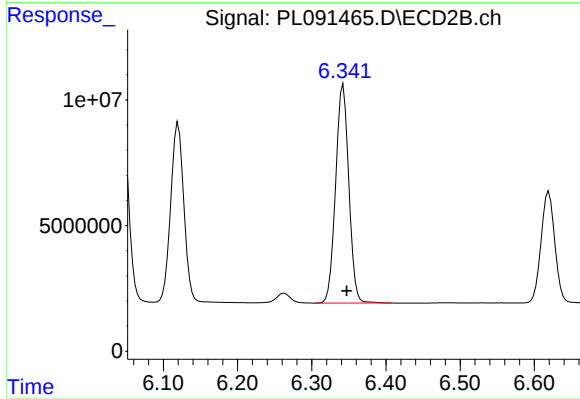
R.T.: 6.120 min
Delta R.T.: -0.004 min
Response: 87736786
Conc: 56.32 ng/ml



#19 Endosulfan Sulfate

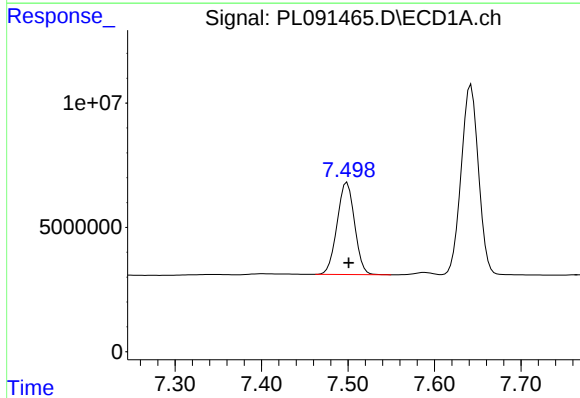
R.T.: 7.158 min
Delta R.T.: -0.002 min
Response: 96604107
Conc: 50.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163087BSD



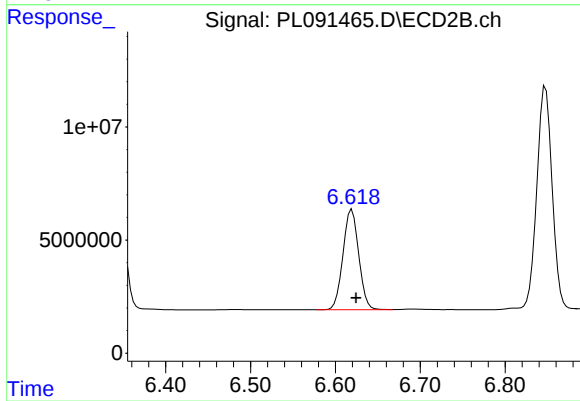
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: -0.005 min
Response: 107590975
Conc: 55.80 ng/ml



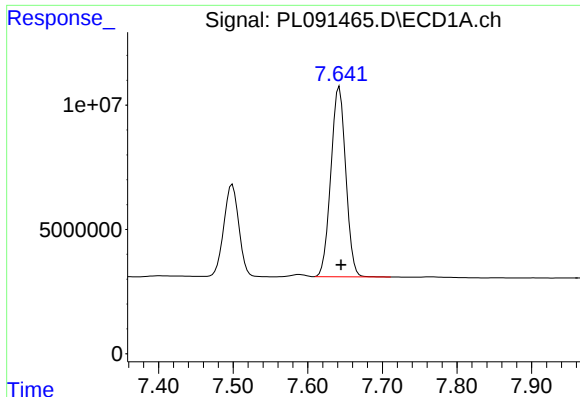
#20 Methoxychlor

R.T.: 7.499 min
Delta R.T.: -0.002 min
Response: 51764597
Conc: 55.05 ng/ml



#20 Methoxychlor

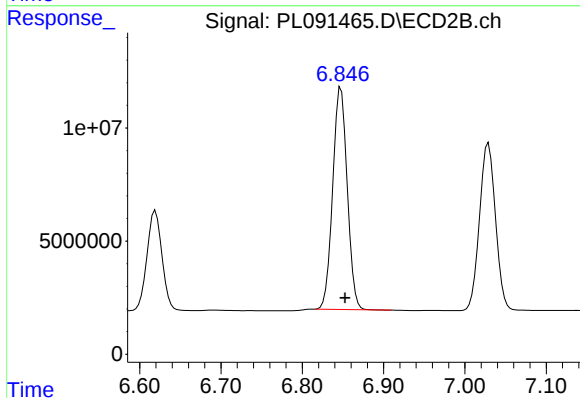
R.T.: 6.618 min
Delta R.T.: -0.006 min
Response: 57209566
Conc: 57.61 ng/ml m



#21 Endrin ketone

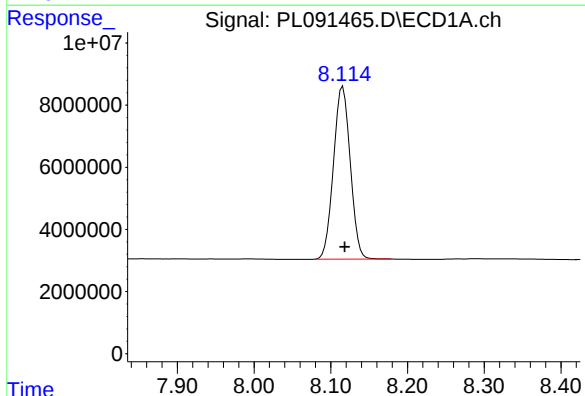
R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 106241289
Conc: 50.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163087BSD



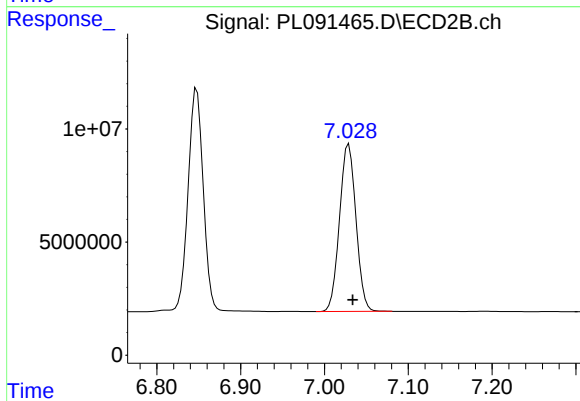
#21 Endrin ketone

R.T.: 6.848 min
Delta R.T.: -0.005 min
Response: 121920607
Conc: 55.98 ng/ml



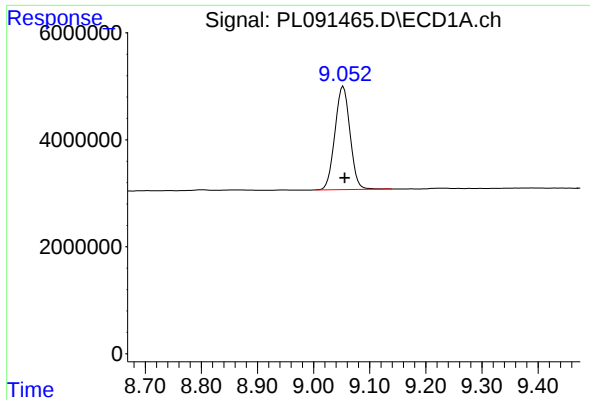
#22 Mirex

R.T.: 8.116 min
Delta R.T.: -0.002 min
Response: 84430730
Conc: 49.63 ng/ml



#22 Mirex

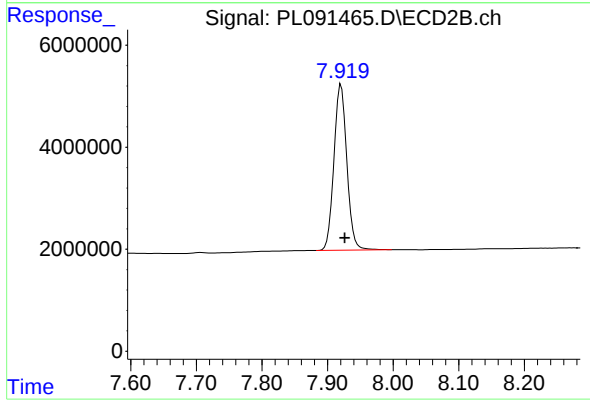
R.T.: 7.029 min
Delta R.T.: -0.005 min
Response: 100934928
Conc: 54.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.002 min
Response: 36153937
Conc: 23.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163087BSD



#28 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: -0.005 min
Response: 44520153
Conc: 23.50 ng/ml