

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041919\
 Data File : PL047583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 15:44
 Operator : AJ\SJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 16:28:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041919.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 19 16:21:01 2019
 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...	3.330	3.940	230.5E6	66440585	26.183	24.948
28)	SA Decachlor...	8.003	8.974	258.6E6	75449429	26.692	25.613
Target Compounds							
2)	A alpha-BHC	3.759	4.328	363.9E6	90105935	25.426	23.505
3)	MA gamma-BHC...	4.035	4.611	308.7E6	85228825	25.062	24.062
4)	MA Heptachlor	4.320	5.115	345.4E6	89126734	26.012	24.830
5)	MB Aldrin	4.560	5.417	318.3E6	79224127	25.421	24.064
6)	B beta-BHC	4.289	4.785	144.8E6	42625821	26.878	26.360
7)	B delta-BHC	4.483	4.999	321.6E6	65404973	25.317	23.019
8)	B Heptachlor...	4.997	5.803	306.3E6	67457766	26.156	24.045
9)	A Endosulfan I	5.328	6.158	289.5E6	73325458	25.813	24.857
10)	B gamma-Chl...	5.220	6.036	315.1E6	78076569	25.626	24.681
11)	B alpha-Chl...	5.276	6.108	311.3E6	79280335	25.912	24.911
12)	B 4,4'-DDE	5.444	6.268	298.0E6	71567934	25.141	23.687
13)	MA Dieldrin	5.567	6.414	306.3E6	75151817	25.267	24.198
14)	MA Endrin	5.820	6.631	289.2E6	67941525	25.291	24.399
15)	B Endosulfa...	6.095	6.842	272.6E6	68796240	25.660	24.844
16)	A 4,4'-DDD	5.955	6.757	230.8E6	57776148	25.015	23.997
17)	MA 4,4'-DDT	6.190	7.055	218.2E6	60262775	23.654	23.794
18)	B Endrin al...	6.262	6.966	226.5E6	60861279	25.982	25.398
19)	B Endosulfa...	6.474	7.189	250.0E6	66676260	25.861	25.364
20)	A Methoxychlor	6.736	7.515	122.8E6	36581762	25.358	25.474
21)	B Endrin ke...	6.956	7.657	271.2E6	70131712	25.433	24.904
22)	Mirex	7.131	8.108	211.1E6	58248157	27.125	26.758

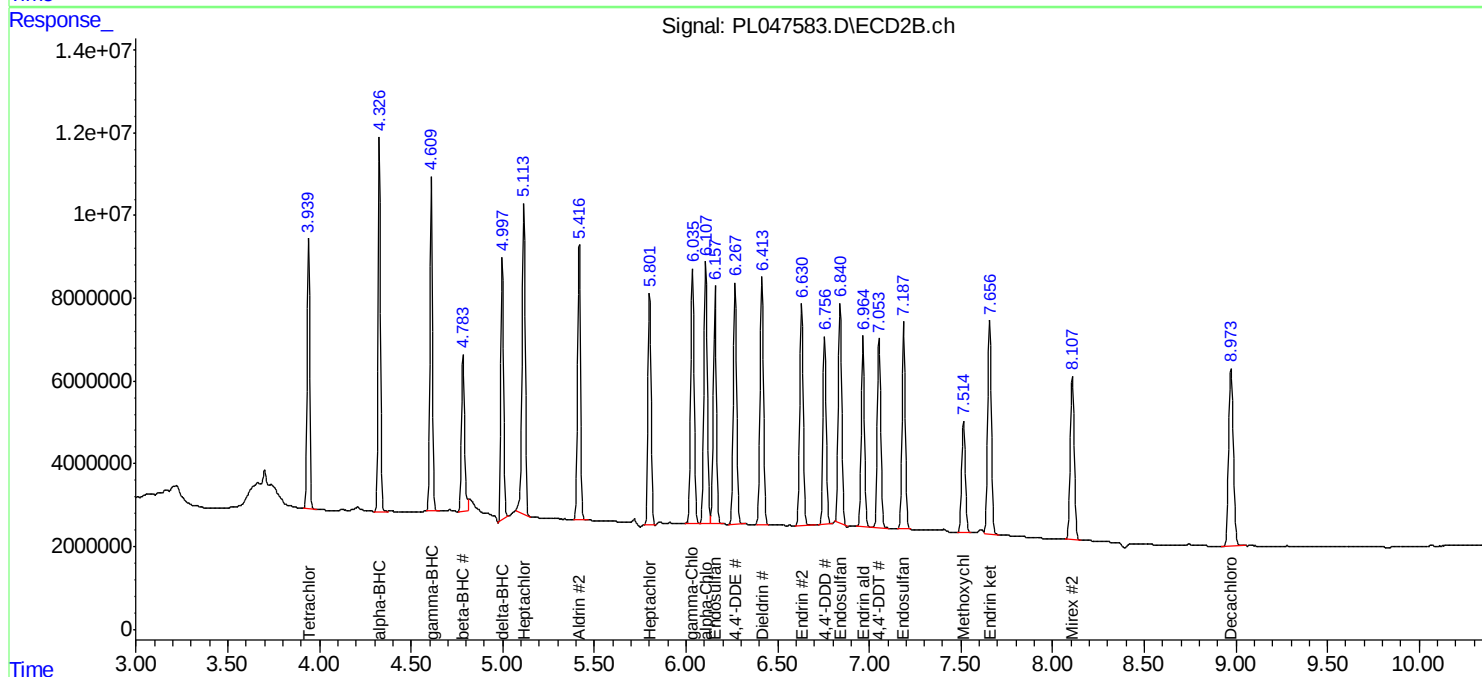
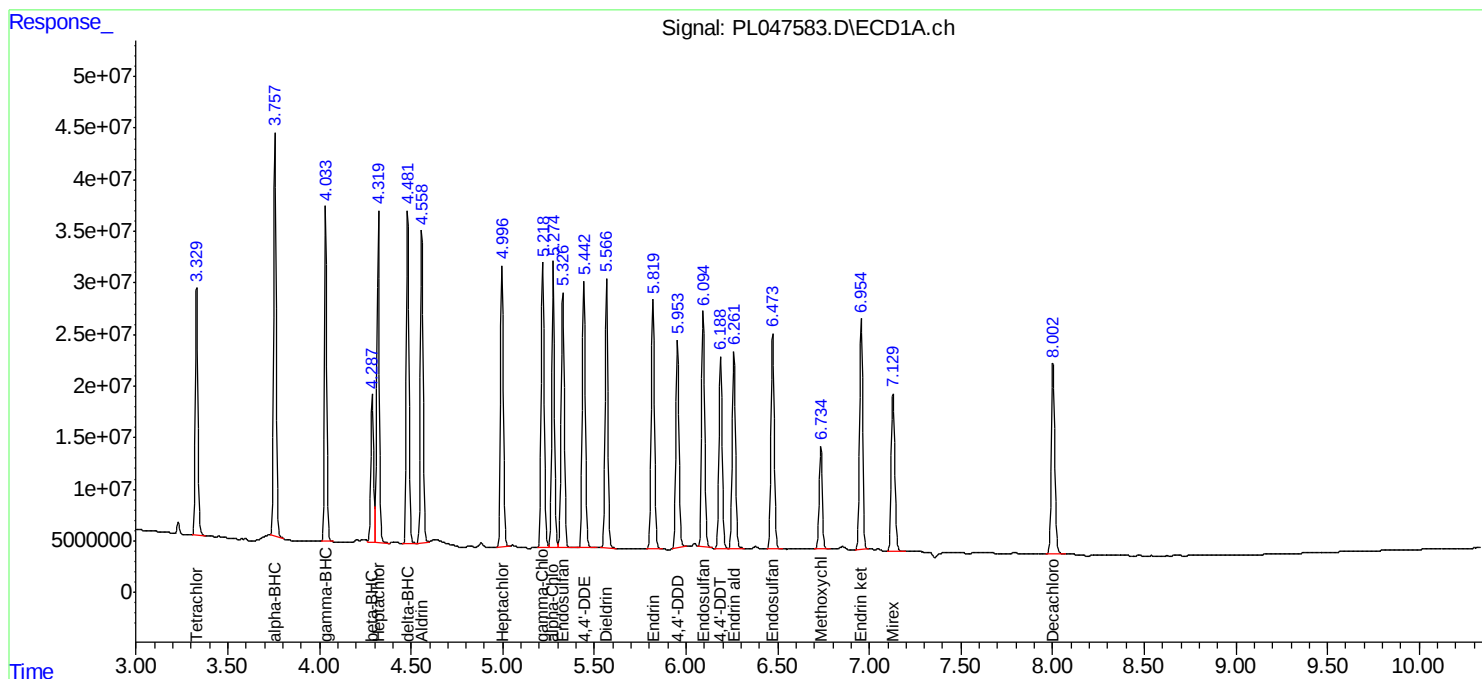
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

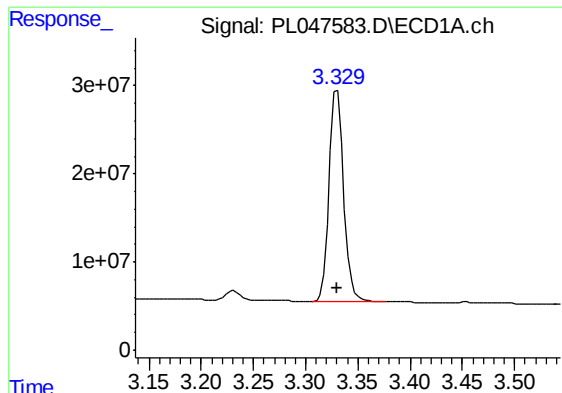
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041919\
Data File : PL047583.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2019 15:44
Operator : AJ\SJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 16:28:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041919.M
Quant Title : GC Extractables
QLast Update : Fri Apr 19 16:21:01 2019
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

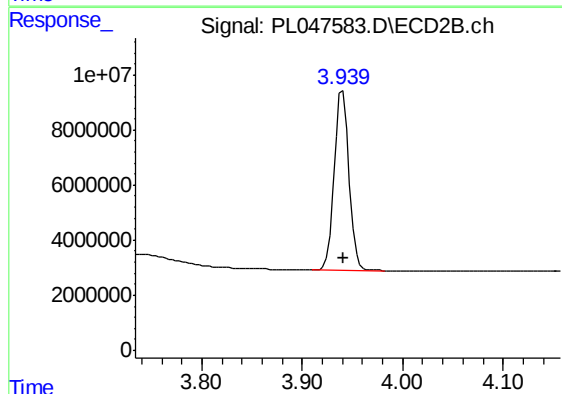




#1 Tetrachloro-m-xylene

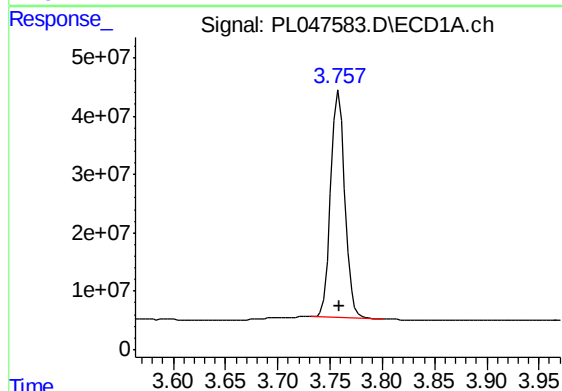
R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 230548385
Conc: 26.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



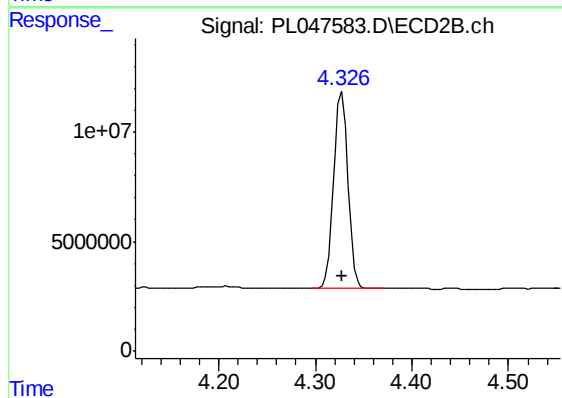
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 66440585
Conc: 24.95 ng/ml



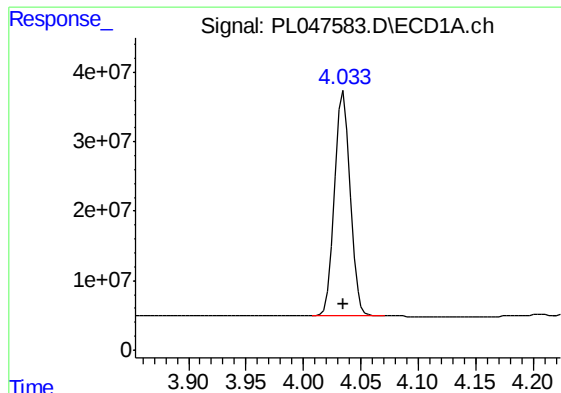
#2 alpha-BHC

R.T.: 3.759 min
Delta R.T.: 0.000 min
Response: 363886167
Conc: 25.43 ng/ml



#2 alpha-BHC

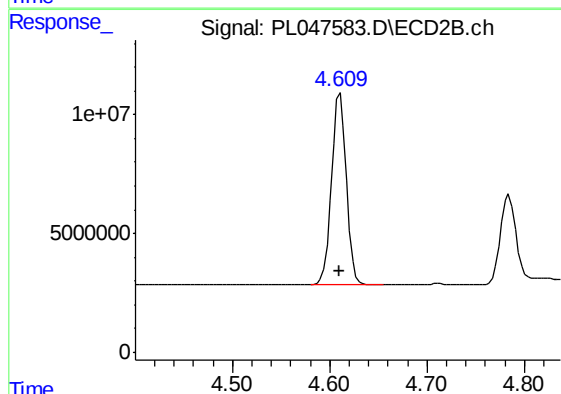
R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 90105935
Conc: 23.50 ng/ml



#3 gamma-BHC (Lindane)

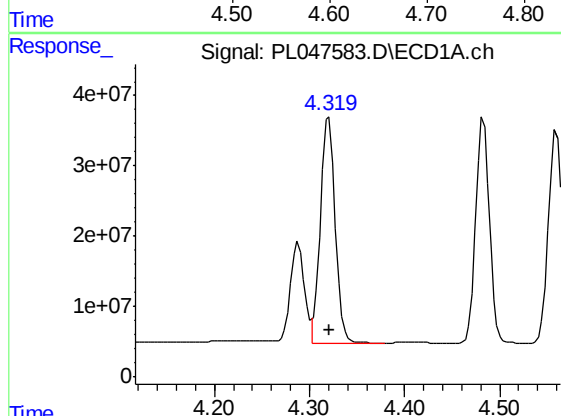
R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 308677865
Conc: 25.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



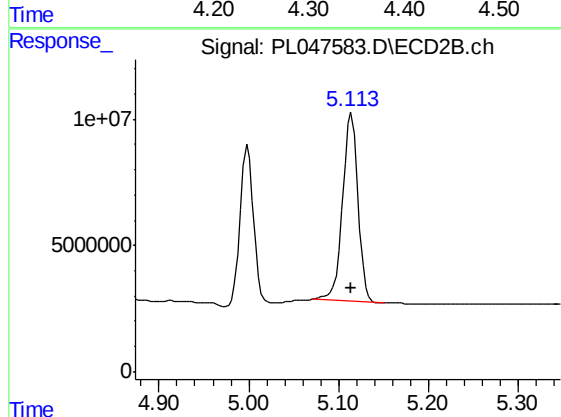
#3 gamma-BHC (Lindane)

R.T.: 4.611 min
Delta R.T.: 0.000 min
Response: 85228825
Conc: 24.06 ng/ml



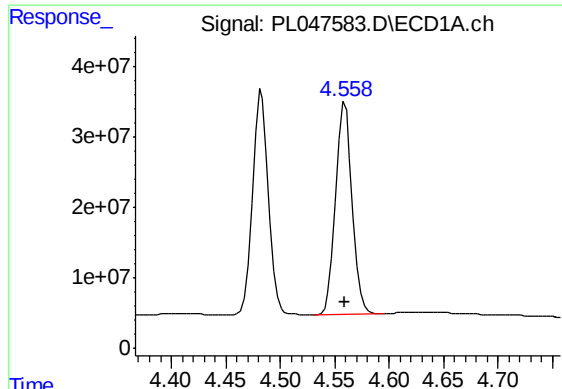
#4 Heptachlor

R.T.: 4.320 min
Delta R.T.: 0.000 min
Response: 345435108
Conc: 26.01 ng/ml



#4 Heptachlor

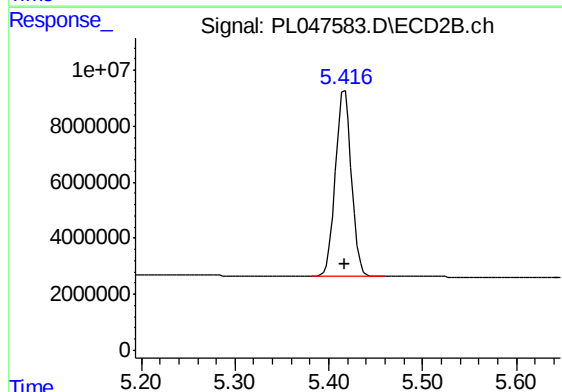
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 89126734
Conc: 24.83 ng/ml



#5 Aldrin

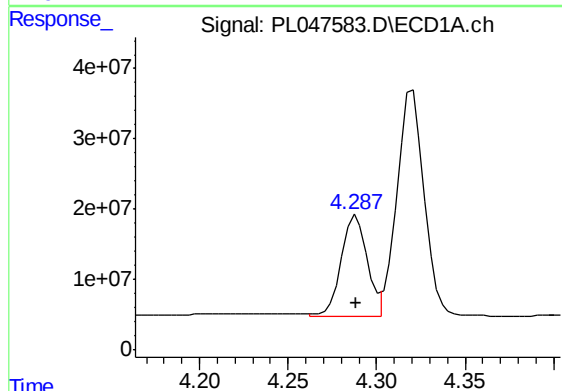
R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 318345304
Conc: 25.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



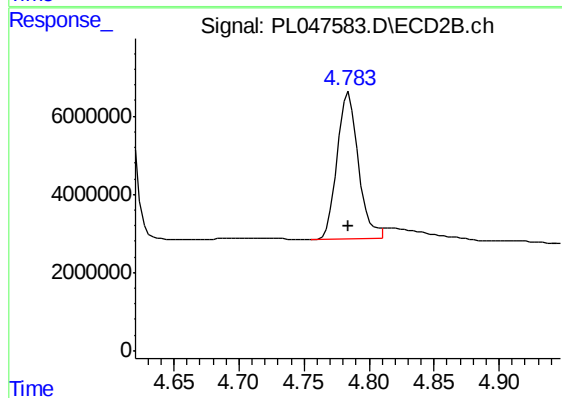
#5 Aldrin

R.T.: 5.417 min
Delta R.T.: 0.000 min
Response: 79224127
Conc: 24.06 ng/ml



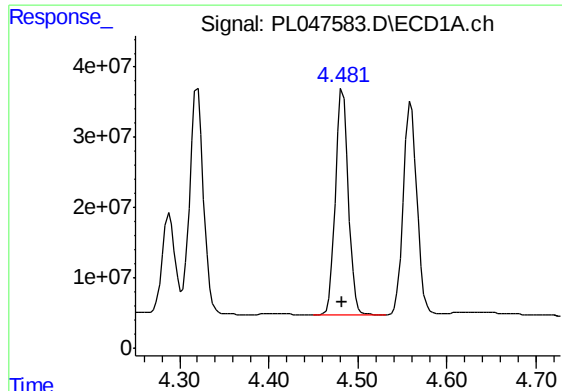
#6 beta-BHC

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 144767125
Conc: 26.88 ng/ml



#6 beta-BHC

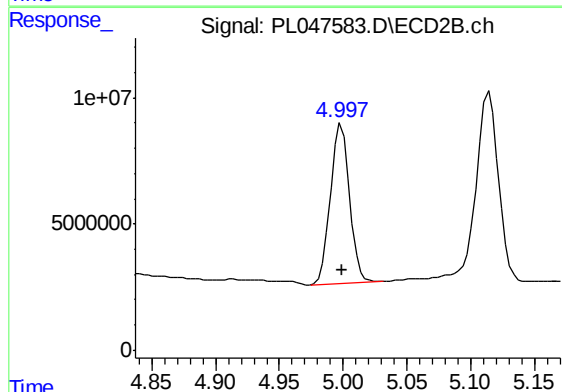
R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 42625821
Conc: 26.36 ng/ml



#7 delta-BHC

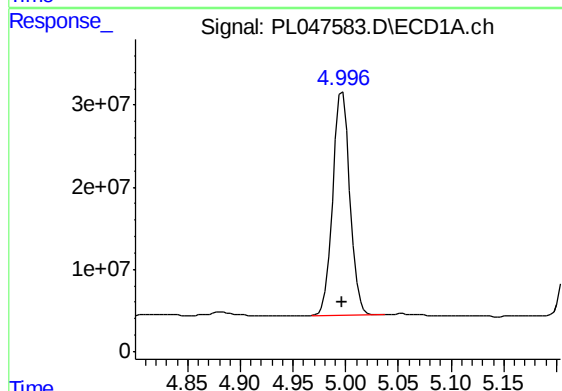
R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 321568033
Conc: 25.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



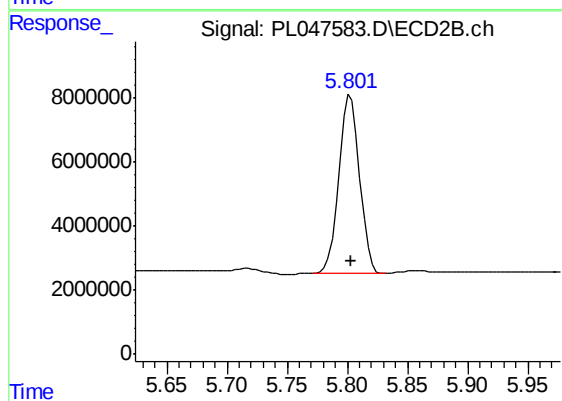
#7 delta-BHC

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 65404973
Conc: 23.02 ng/ml



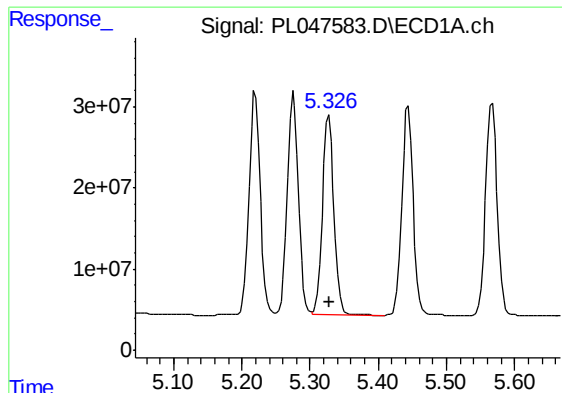
#8 Heptachlor epoxide

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 306287608
Conc: 26.16 ng/ml



#8 Heptachlor epoxide

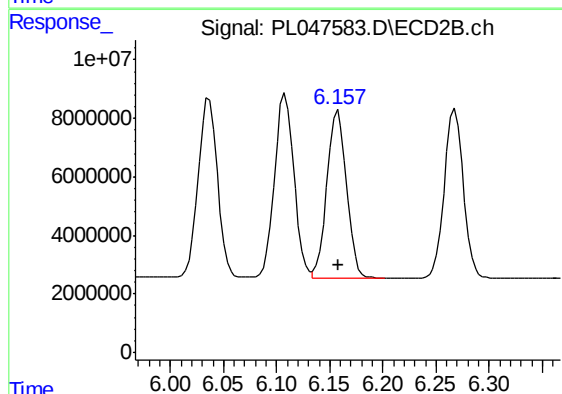
R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 67457766
Conc: 24.04 ng/ml



#9 Endosulfan I

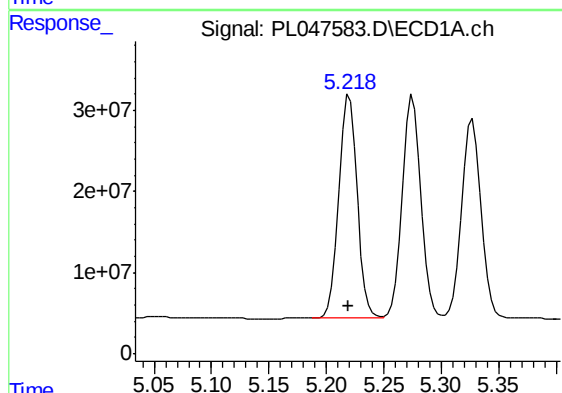
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 289525259
Conc: 25.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



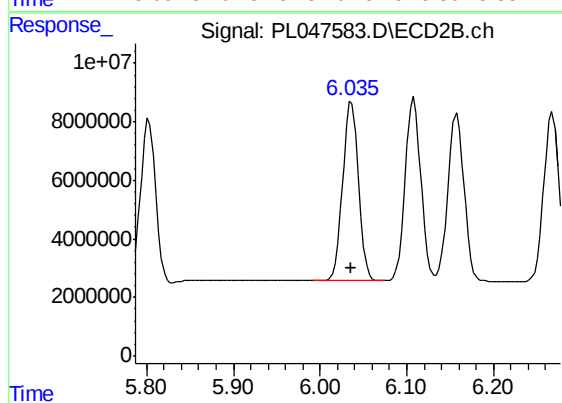
#9 Endosulfan I

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 73325458
Conc: 24.86 ng/ml



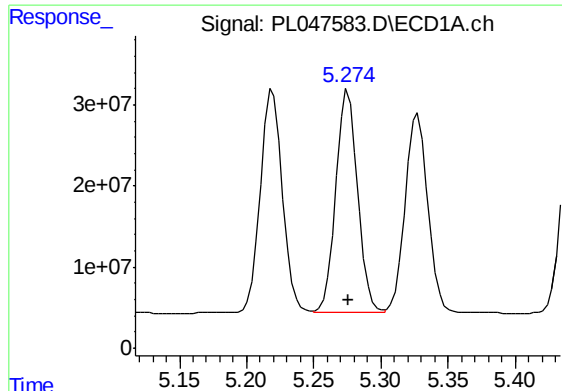
#10 gamma-Chlordane

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 315069710
Conc: 25.63 ng/ml



#10 gamma-Chlordane

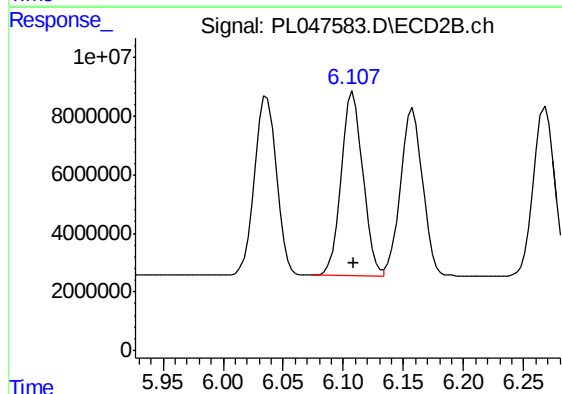
R.T.: 6.036 min
Delta R.T.: 0.000 min
Response: 78076569
Conc: 24.68 ng/ml



#11 alpha-Chlordane

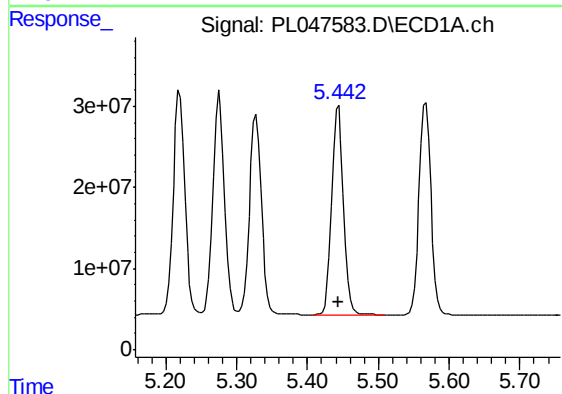
R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 311262452
Conc: 25.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



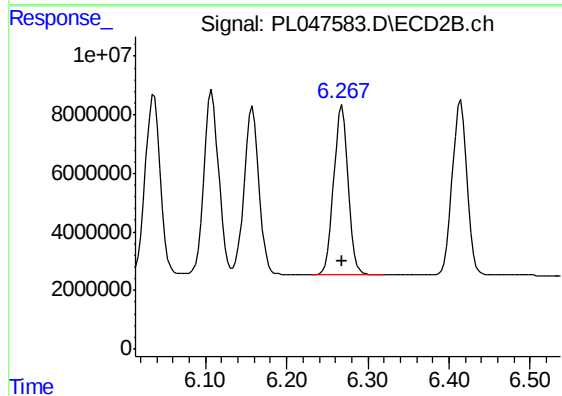
#11 alpha-Chlordane

R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 79280335
Conc: 24.91 ng/ml



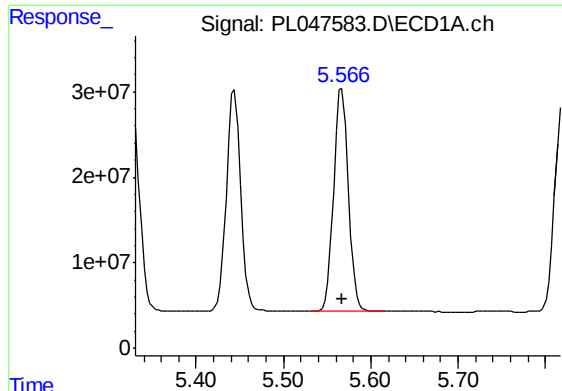
#12 4,4'-DDE

R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 297976719
Conc: 25.14 ng/ml



#12 4,4'-DDE

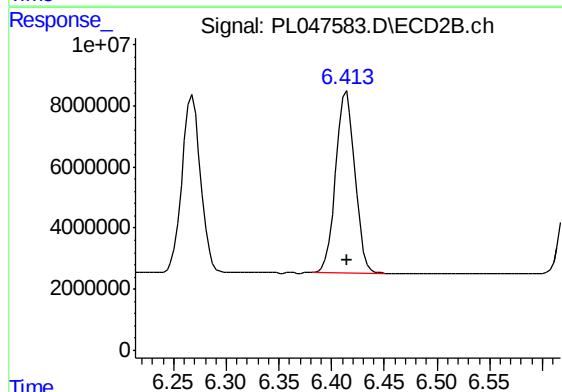
R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 71567934
Conc: 23.69 ng/ml



#13 Dielldrin

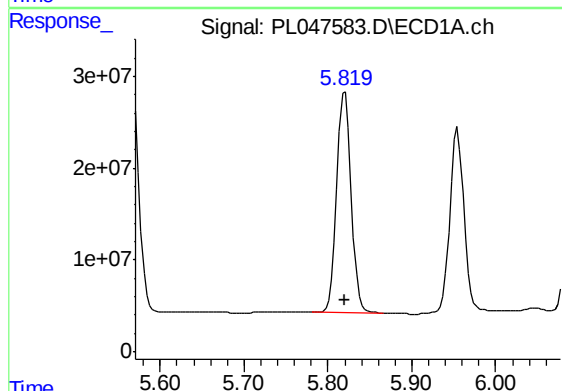
R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 306263680
Conc: 25.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



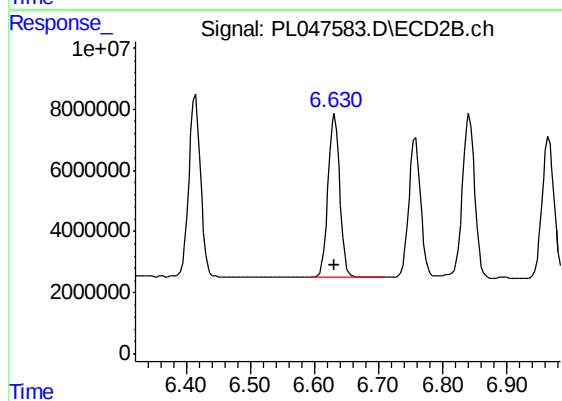
#13 Dielldrin

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 75151817
Conc: 24.20 ng/ml



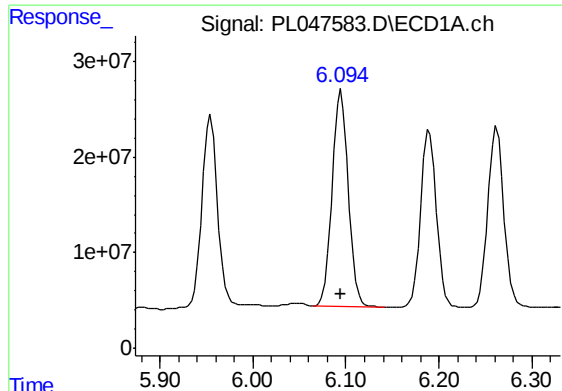
#14 Endrin

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 289243662
Conc: 25.29 ng/ml



#14 Endrin

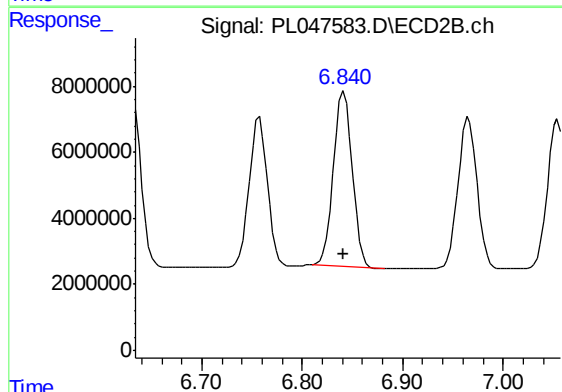
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 67941525
Conc: 24.40 ng/ml



#15 Endosulfan II

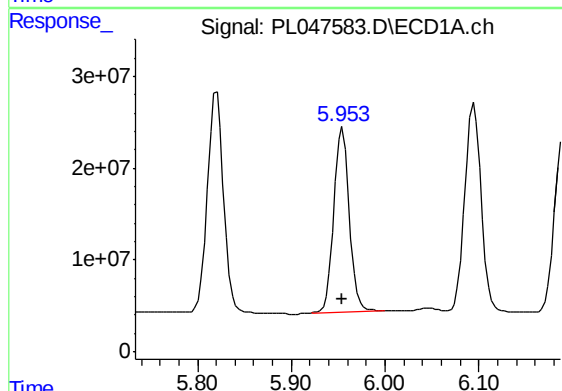
R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 272566699
Conc: 25.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



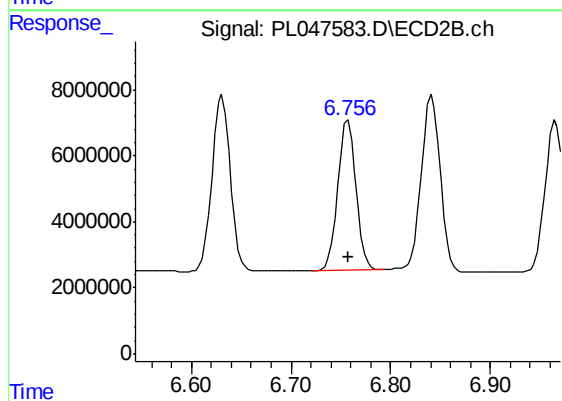
#15 Endosulfan II

R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 68796240
Conc: 24.84 ng/ml



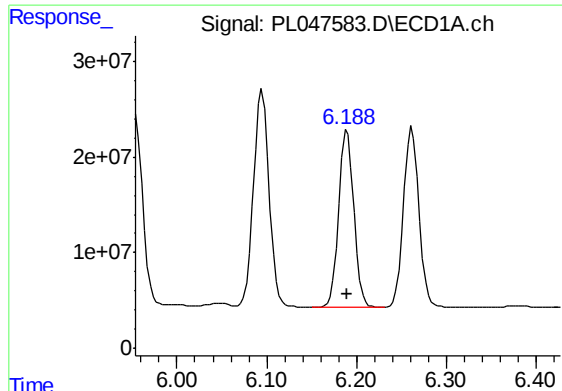
#16 4,4'-DDD

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 230754133
Conc: 25.02 ng/ml



#16 4,4'-DDD

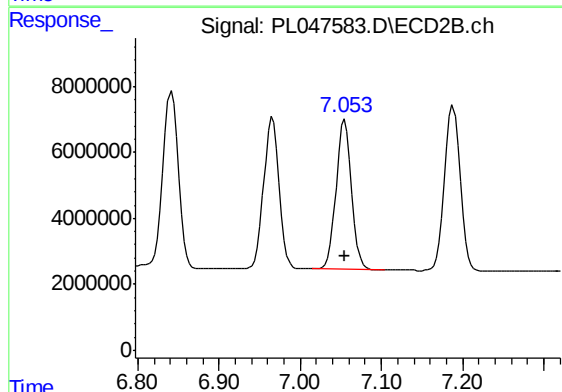
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 57776148
Conc: 24.00 ng/ml



#17 4,4'-DDT

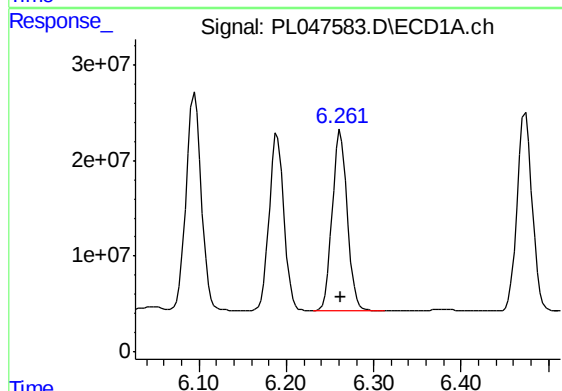
R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 218177181
Conc: 23.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



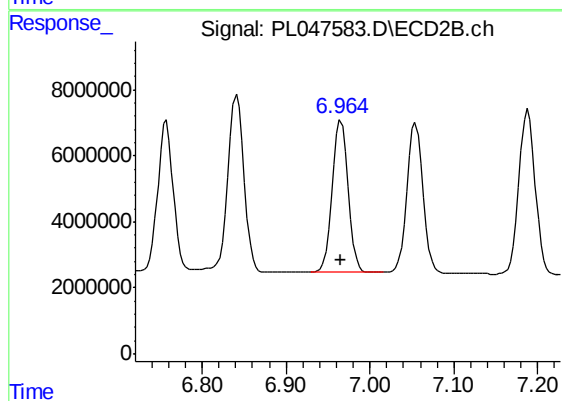
#17 4,4'-DDT

R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 60262775
Conc: 23.79 ng/ml



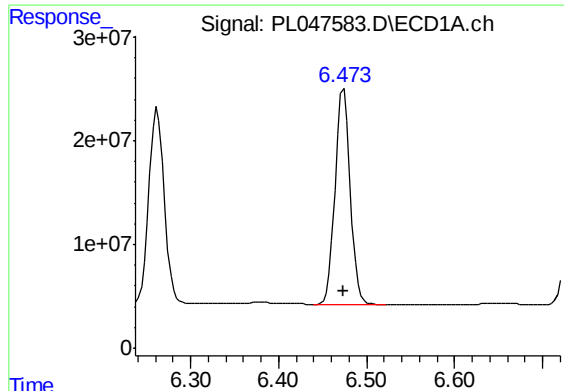
#18 Endrin aldehyde

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 226491484
Conc: 25.98 ng/ml



#18 Endrin aldehyde

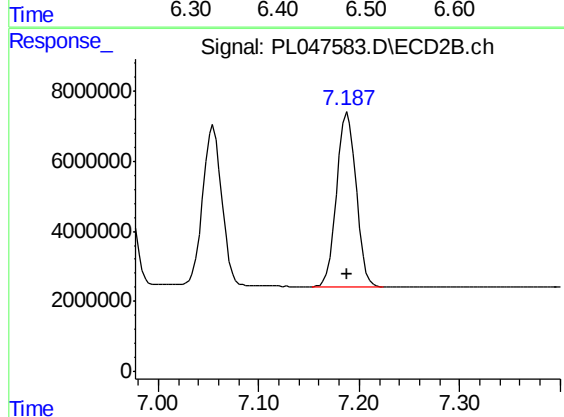
R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 60861279
Conc: 25.40 ng/ml



#19 Endosulfan Sulfate

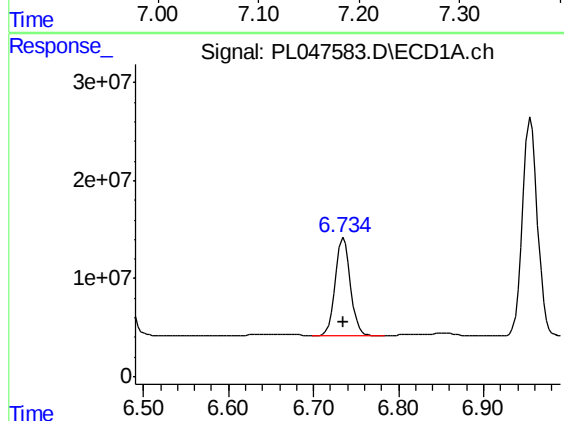
R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 249967151
Conc: 25.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



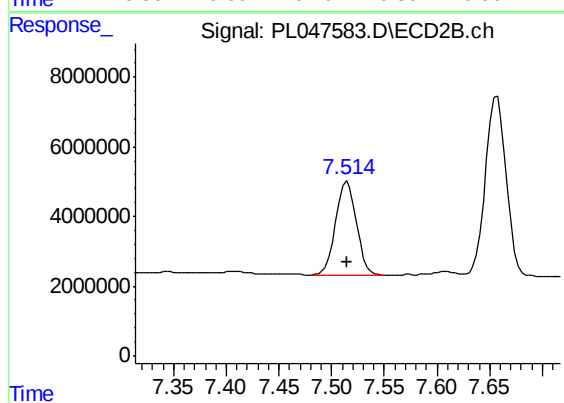
#19 Endosulfan Sulfate

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 66676260
Conc: 25.36 ng/ml



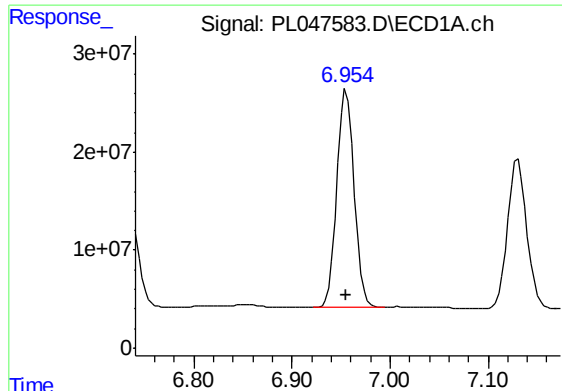
#20 Methoxychlor

R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 122788298
Conc: 25.36 ng/ml



#20 Methoxychlor

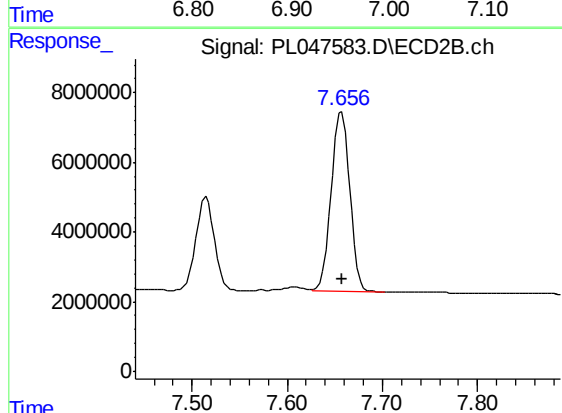
R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 36581762
Conc: 25.47 ng/ml



#21 Endrin ketone

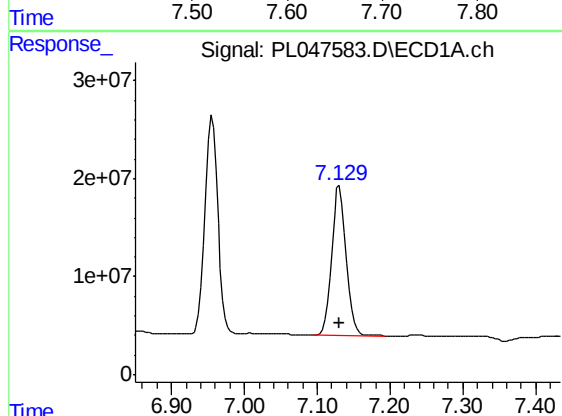
R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 271222352
Conc: 25.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



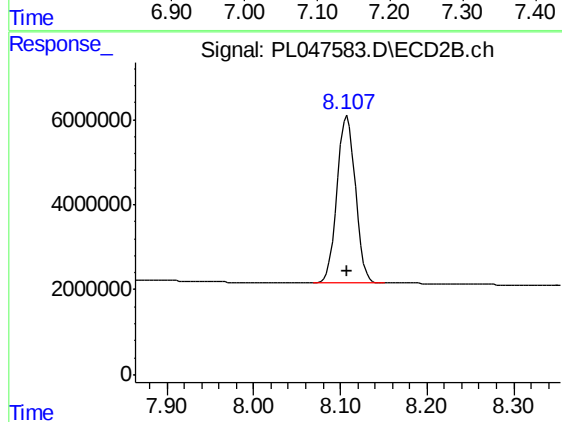
#21 Endrin ketone

R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 70131712
Conc: 24.90 ng/ml



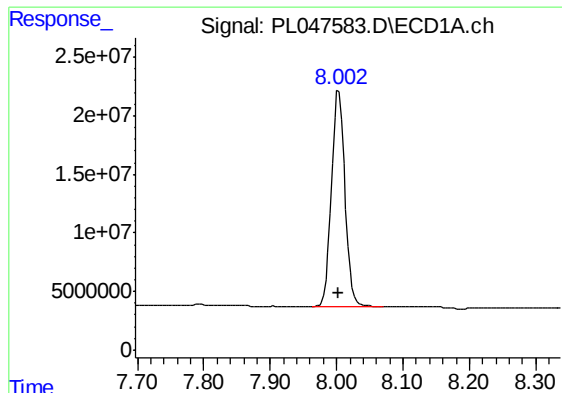
#22 Mirex

R.T.: 7.131 min
Delta R.T.: 0.000 min
Response: 211144344
Conc: 27.12 ng/ml



#22 Mirex

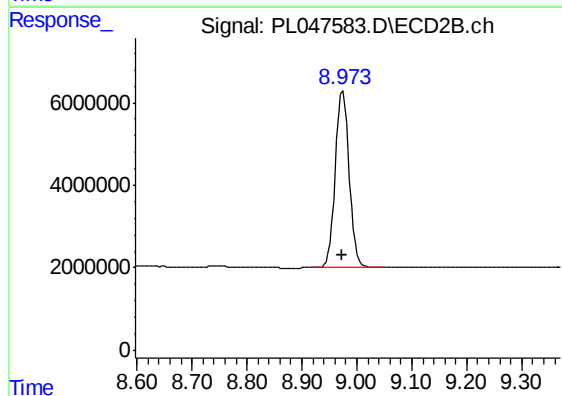
R.T.: 8.108 min
Delta R.T.: 0.000 min
Response: 58248157
Conc: 26.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 258603561
Conc: 26.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: 0.000 min
Response: 75449429
Conc: 25.61 ng/ml