

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062118\
 Data File : PL037232.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2018 14:24
 Operator : UA\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 03:48:11 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.342	3.937	345.0E6	124.8E6	43.611	45.099
28)	SA Decachlor...	8.024	8.952	279.9E6	94034334	46.386	47.398
Target Compounds							
2)	A alpha-BHC	3.773	4.316	545.7E6	177.1E6	44.577	45.635
3)	MA gamma-BHC...	4.051	4.596	476.9E6	156.4E6	46.234	45.285
4)	MA Heptachlor	4.337	5.109	475.3E6	151.3E6	46.393	43.768
5)	MB Aldrin	4.576	5.411	462.7E6	138.9E6	45.455	44.270
6)	B beta-BHC	4.305	4.757	210.0E6	69510630	46.049	43.102
7)	B delta-BHC	4.500	4.972	480.7E6	133.9E6	45.436	47.471
8)	B Heptachlo...	5.016	5.791	442.9E6	125.0E6	47.287	43.861
9)	A Endosulfan I	5.347	6.144	380.1E6	110.1E6	44.919	42.942
10)	B gamma-Chl...	5.238	6.023	431.6E6	124.9E6	46.081	44.330
11)	B alpha-Chl...	5.294	6.097	411.6E6	123.4E6	45.323	42.887
12)	B 4,4'-DDE	5.464	6.253	397.5E6	108.8E6	45.003	42.758
13)	MA Dieldrin	5.587	6.398	400.7E6	114.5E6	45.260	42.909
14)	MA Endrin	5.841	6.612	357.7E6	97919296	45.403	42.587
15)	B Endosulfa...	6.115	6.815	321.1E6	103.5E6	43.666	41.716
16)	A 4,4'-DDD	5.976	6.735	290.8E6	85764730	44.286	41.782
17)	MA 4,4'-DDT	6.211	7.034	295.9E6	89852443	45.830	42.420
18)	B Endrin al...	6.284	6.937	243.8E6	84430175	43.658	41.958
19)	B Endosulfa...	6.495	7.160	289.7E6	93690678	43.301	43.048
20)	A Methoxychlor	6.760	7.489	151.6E6	52318101	44.599	46.740
21)	B Endrin ke...	6.979	7.624	310.3E6	98620060	43.636	48.589

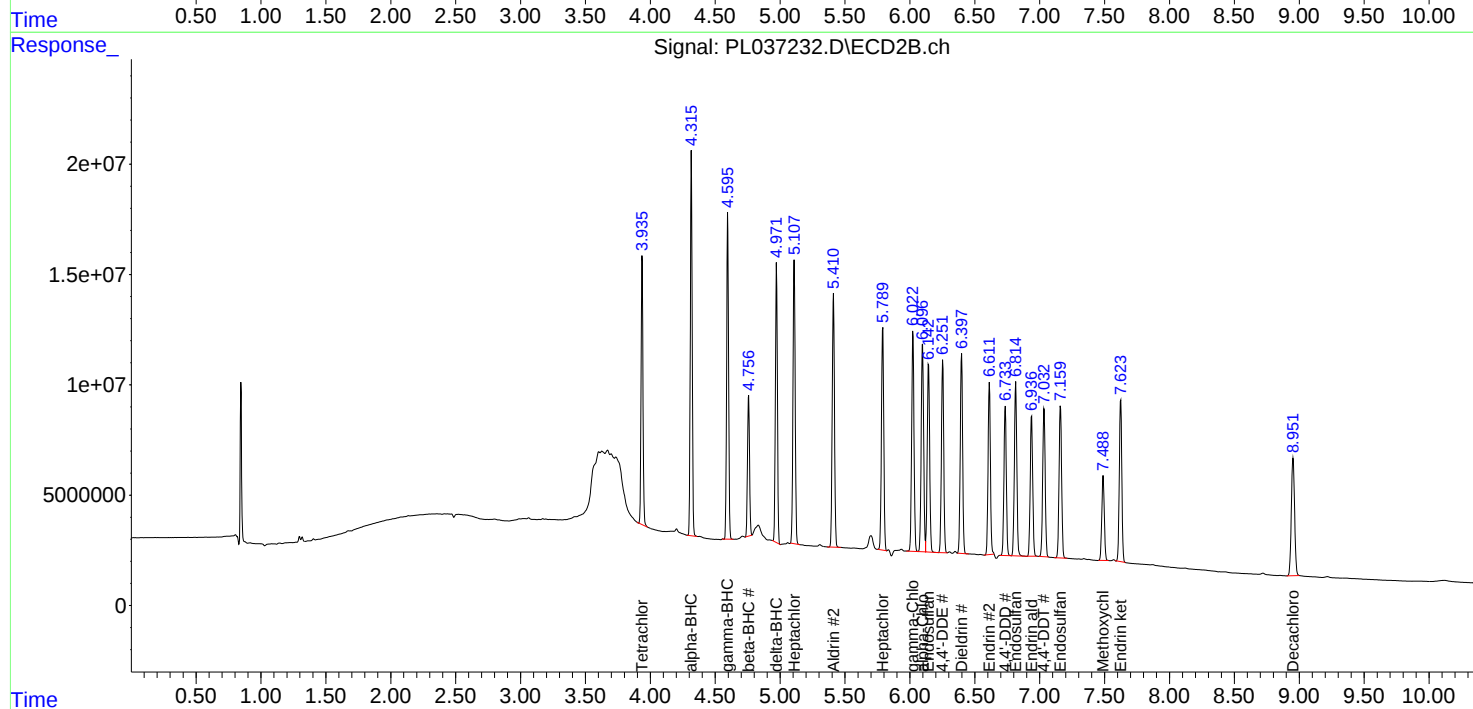
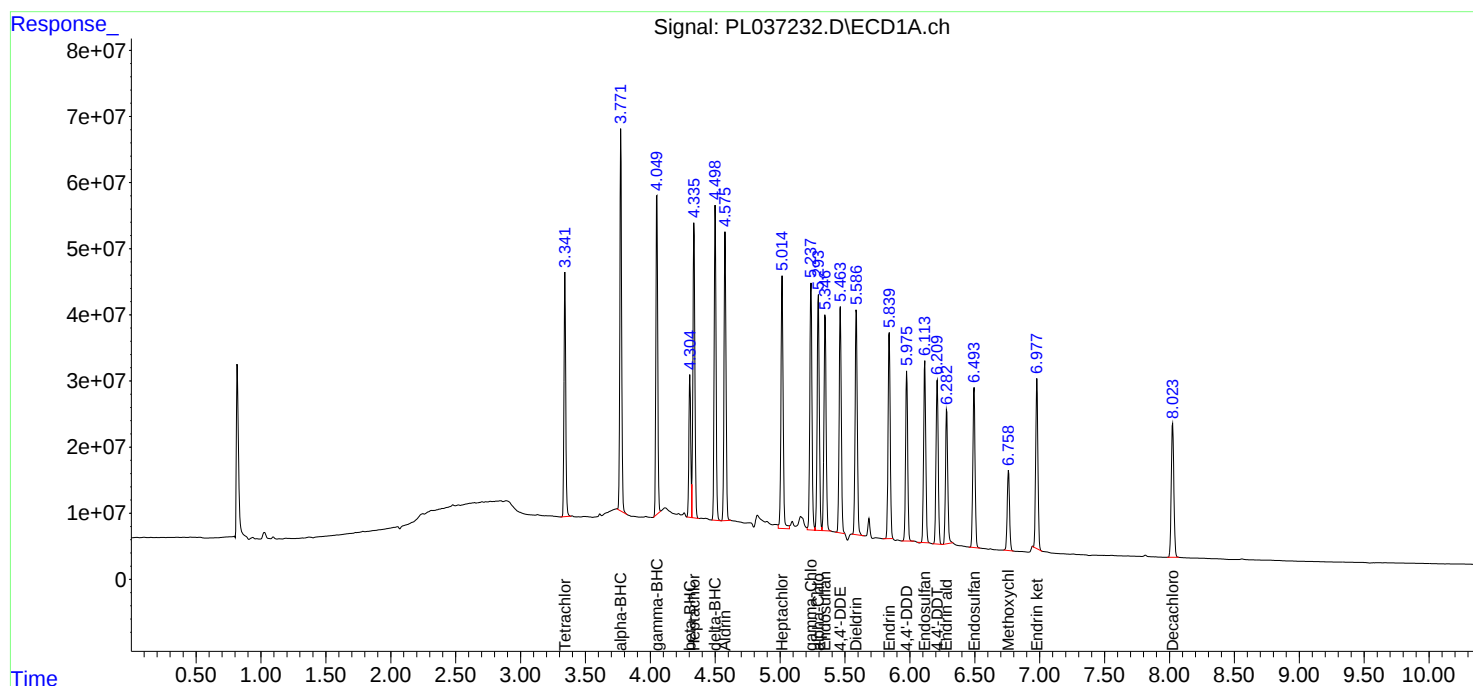
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

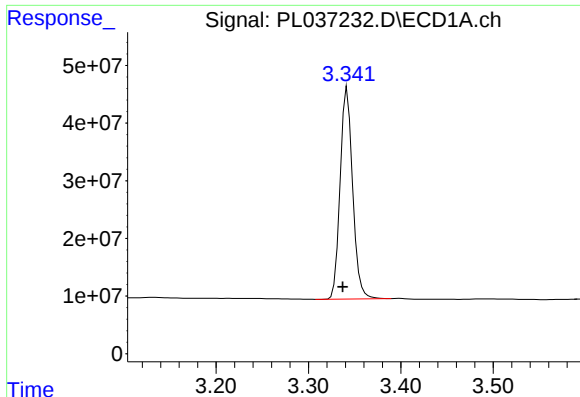
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062118\
Data File : PL037232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2018 14:24
Operator : UA\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 03:48:11 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

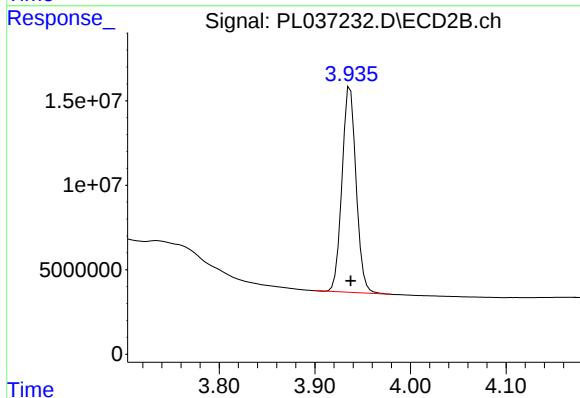




#1 Tetrachloro-m-xylene

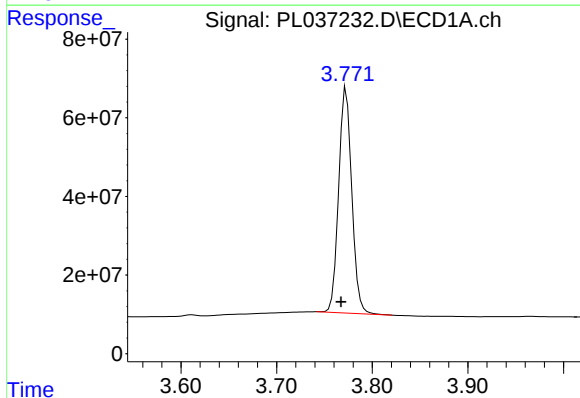
R.T.: 3.342 min
Delta R.T.: 0.005 min
Response: 344978896
Conc: 43.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



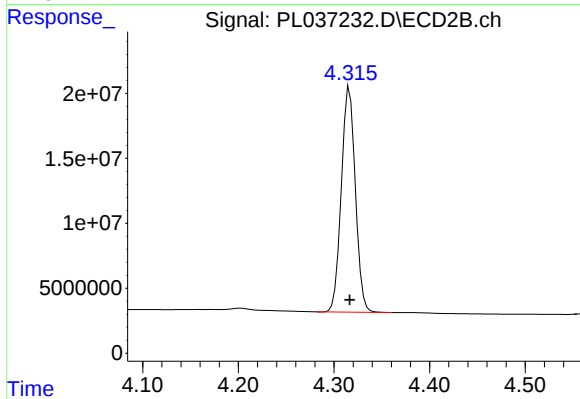
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 124777740
Conc: 45.10 ng/ml



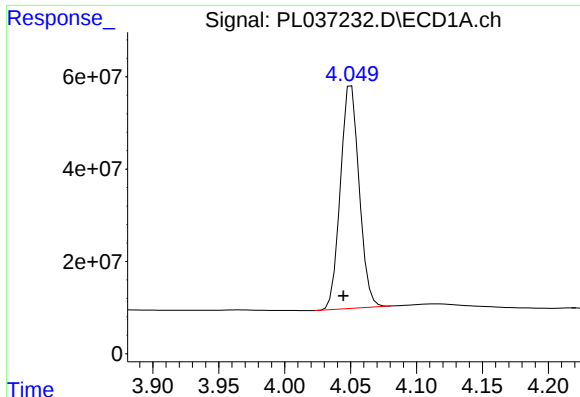
#2 alpha-BHC

R.T.: 3.773 min
Delta R.T.: 0.005 min
Response: 545748908
Conc: 44.58 ng/ml



#2 alpha-BHC

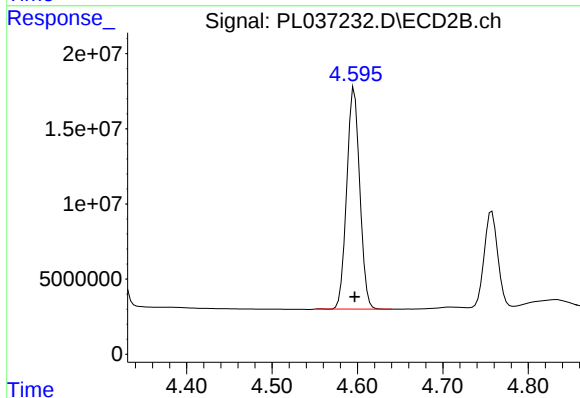
R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 177073675
Conc: 45.63 ng/ml



#3 gamma-BHC (Lindane)

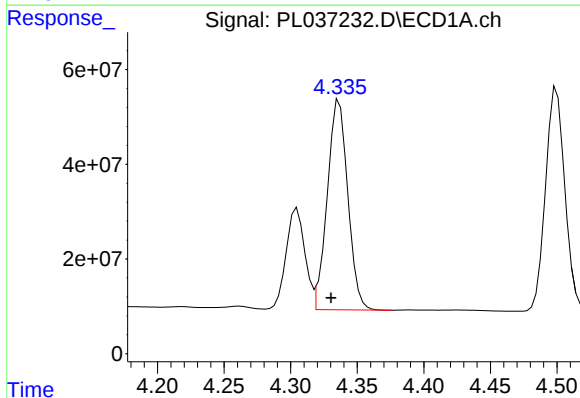
R.T.: 4.051 min
Delta R.T.: 0.006 min
Response: 476893423
Conc: 46.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



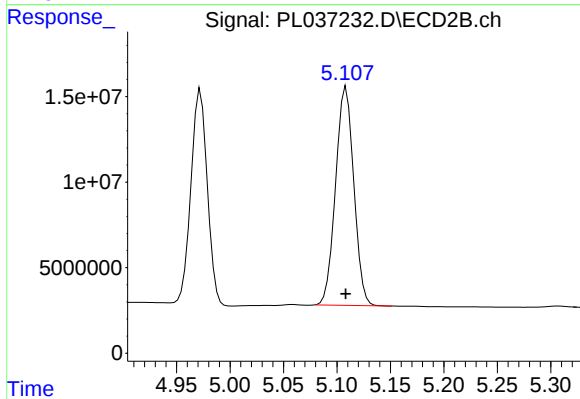
#3 gamma-BHC (Lindane)

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 156402227
Conc: 45.29 ng/ml



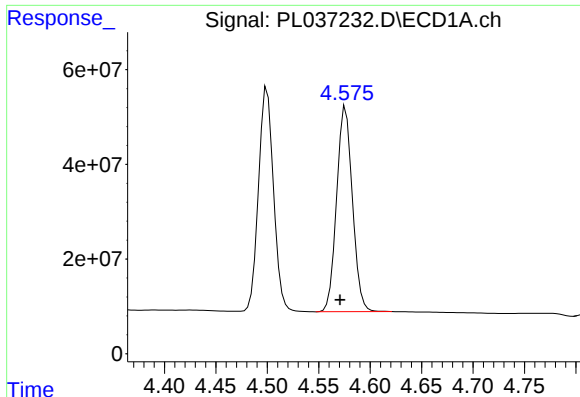
#4 Heptachlor

R.T.: 4.337 min
Delta R.T.: 0.006 min
Response: 475312791
Conc: 46.39 ng/ml



#4 Heptachlor

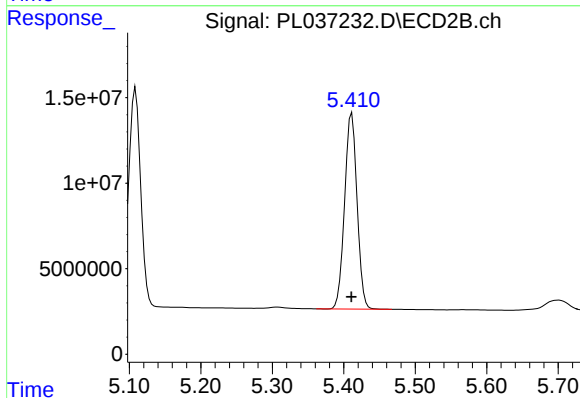
R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 151279295
Conc: 43.77 ng/ml



#5 Aldrin

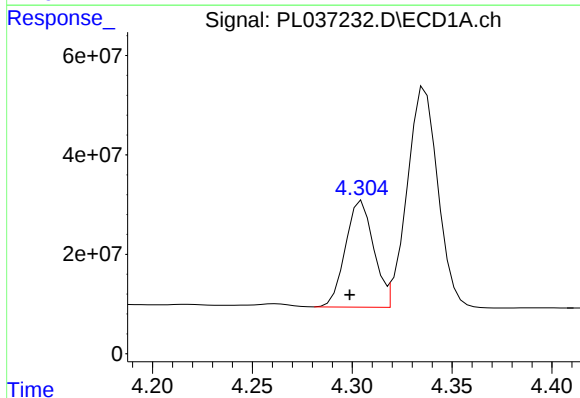
R.T.: 4.576 min
Delta R.T.: 0.006 min
Response: 462670856
Conc: 45.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



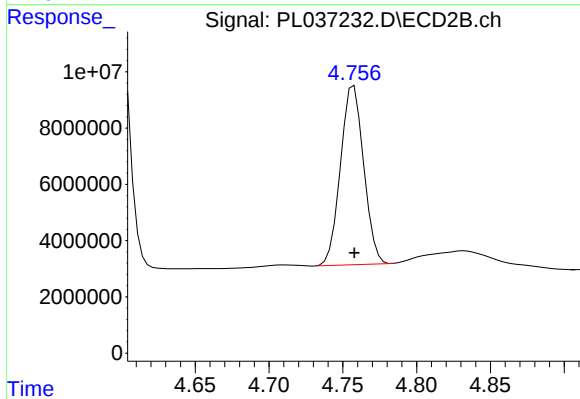
#5 Aldrin

R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 138883864
Conc: 44.27 ng/ml



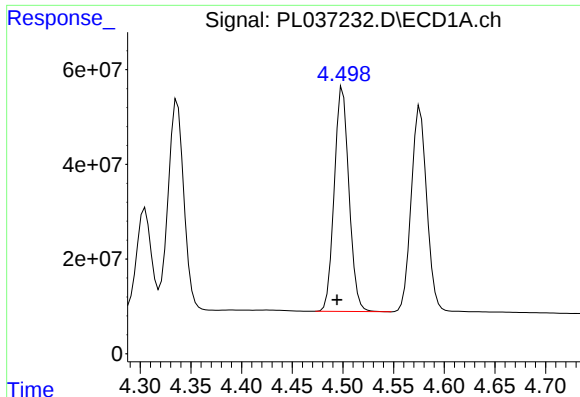
#6 beta-BHC

R.T.: 4.305 min
Delta R.T.: 0.006 min
Response: 210027639
Conc: 46.05 ng/ml



#6 beta-BHC

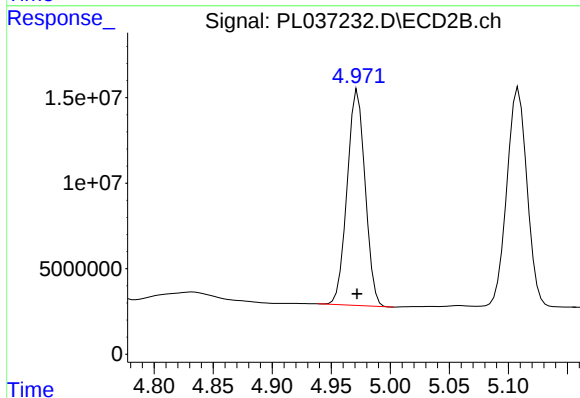
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 69510630
Conc: 43.10 ng/ml



#7 delta-BHC

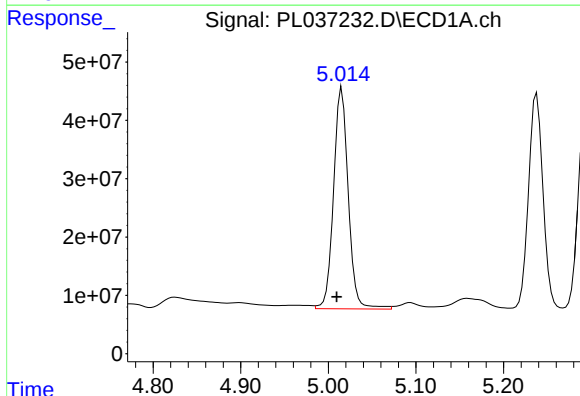
R.T.: 4.500 min
Delta R.T.: 0.006 min
Response: 480665985
Conc: 45.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



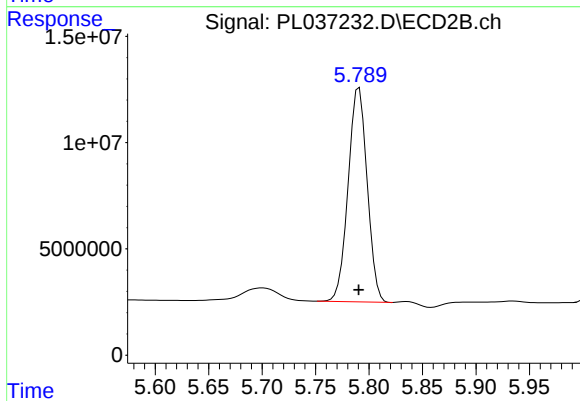
#7 delta-BHC

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 133882130
Conc: 47.47 ng/ml



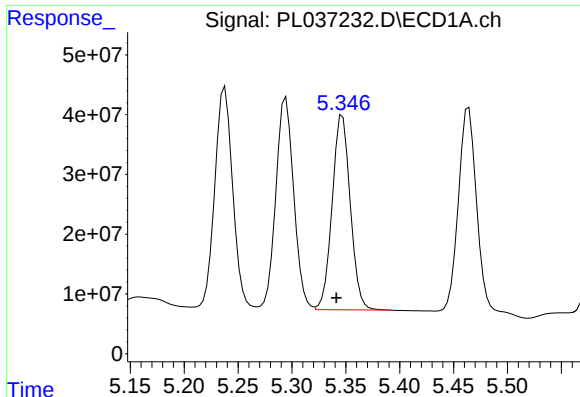
#8 Heptachlor epoxide

R.T.: 5.016 min
Delta R.T.: 0.006 min
Response: 442936935
Conc: 47.29 ng/ml



#8 Heptachlor epoxide

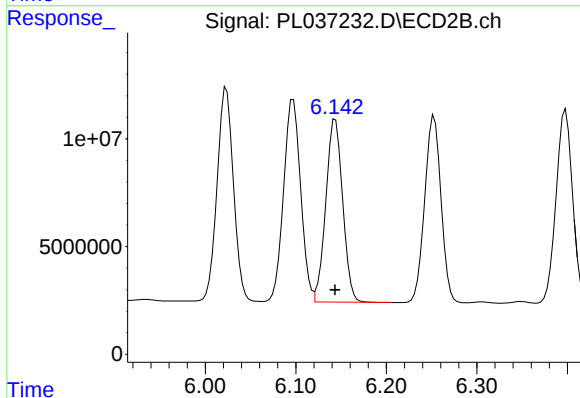
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 125033731
Conc: 43.86 ng/ml



#9 Endosulfan I

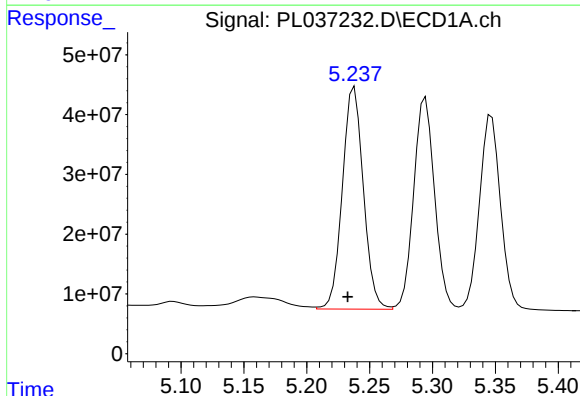
R.T.: 5.347 min
Delta R.T.: 0.006 min
Response: 380050072
Conc: 44.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



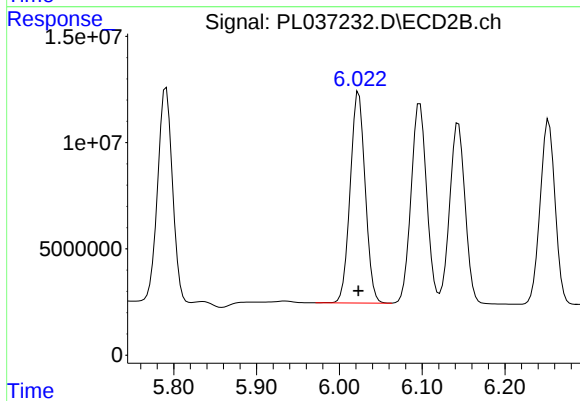
#9 Endosulfan I

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 110137637
Conc: 42.94 ng/ml



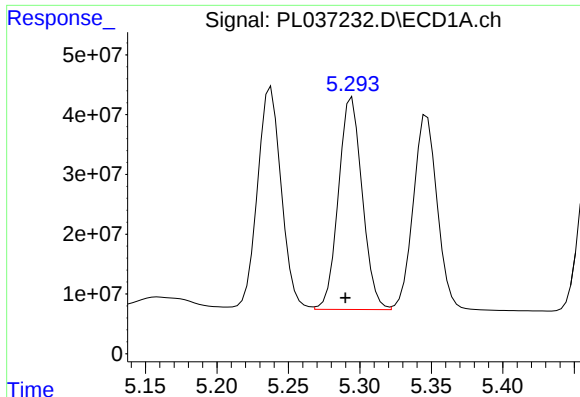
#10 gamma-Chlordane

R.T.: 5.238 min
Delta R.T.: 0.005 min
Response: 431613083
Conc: 46.08 ng/ml



#10 gamma-Chlordane

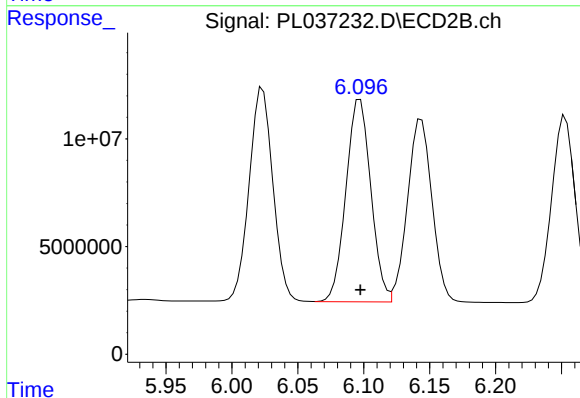
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 124851326
Conc: 44.33 ng/ml



#11 alpha-Chlordane

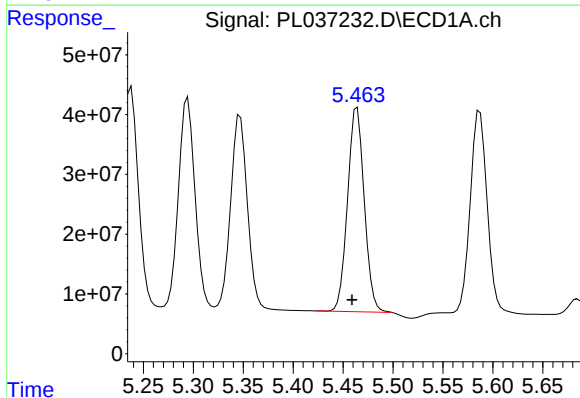
R.T.: 5.294 min
Delta R.T.: 0.005 min
Response: 411593581
Conc: 45.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



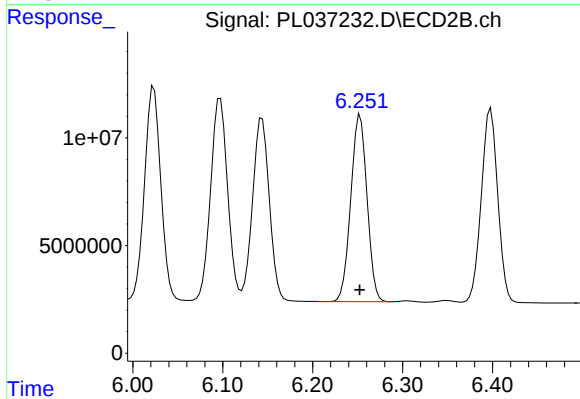
#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 123440270
Conc: 42.89 ng/ml



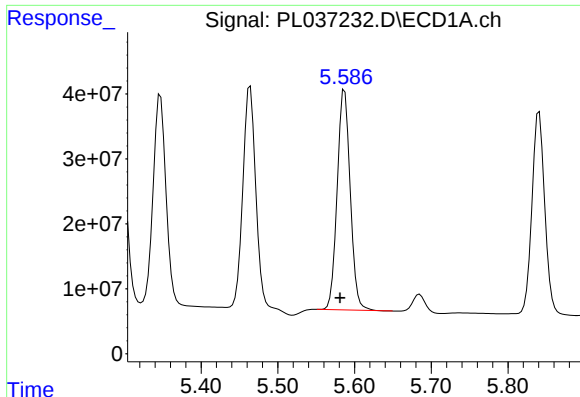
#12 4,4'-DDE

R.T.: 5.464 min
Delta R.T.: 0.005 min
Response: 397493046
Conc: 45.00 ng/ml



#12 4,4'-DDE

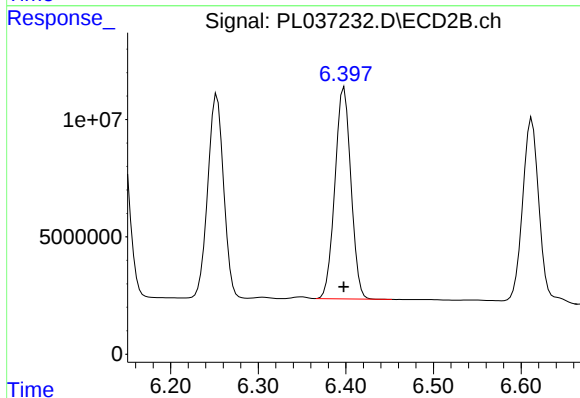
R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 108806001
Conc: 42.76 ng/ml



#13 Dieldrin

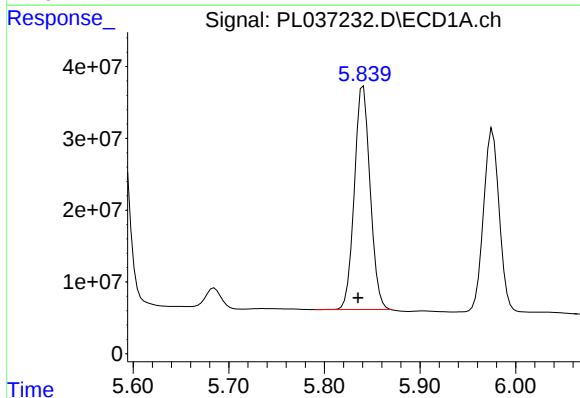
R.T.: 5.587 min
Delta R.T.: 0.006 min
Response: 400697516
Conc: 45.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



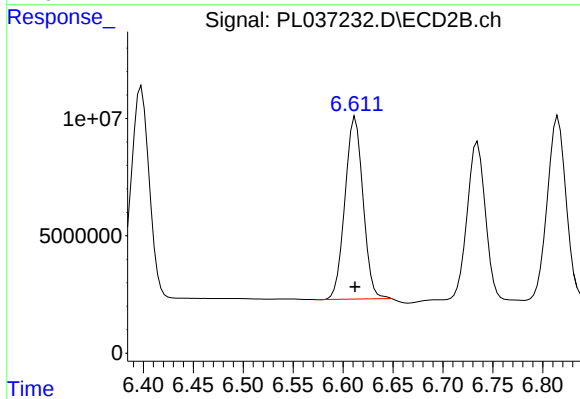
#13 Dieldrin

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 114534070
Conc: 42.91 ng/ml



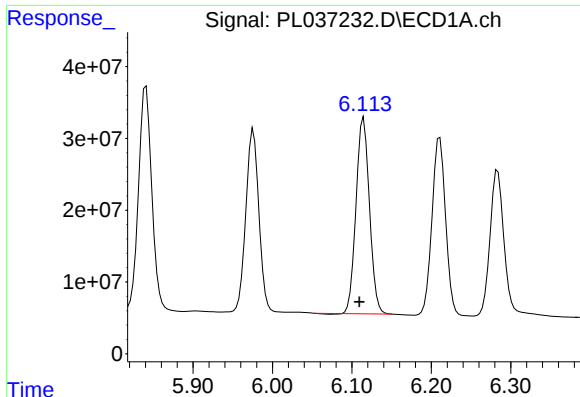
#14 Endrin

R.T.: 5.841 min
Delta R.T.: 0.006 min
Response: 357664036
Conc: 45.40 ng/ml



#14 Endrin

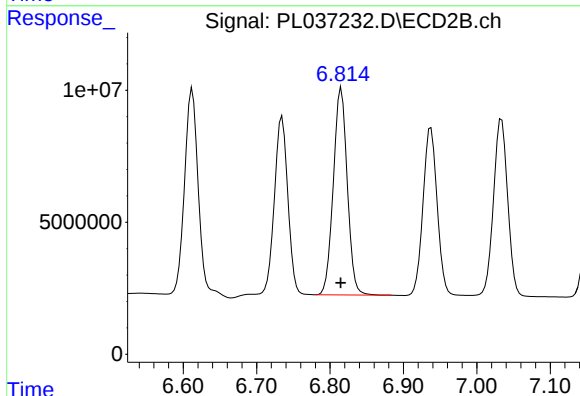
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 97919296
Conc: 42.59 ng/ml



#15 Endosulfan II

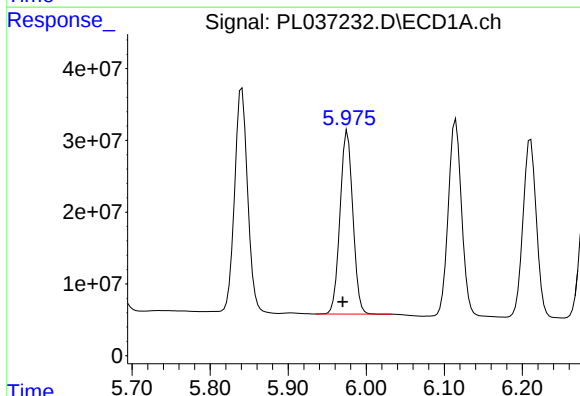
R.T.: 6.115 min
Delta R.T.: 0.005 min
Response: 321095443
Conc: 43.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



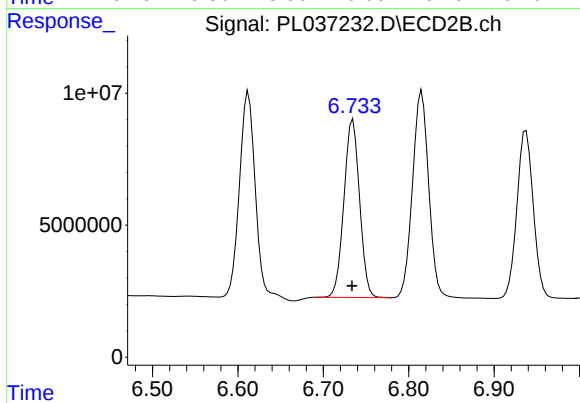
#15 Endosulfan II

R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 103458497
Conc: 41.72 ng/ml



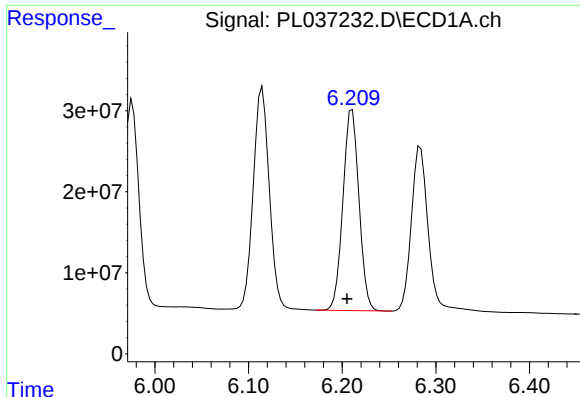
#16 4,4'-DDD

R.T.: 5.976 min
Delta R.T.: 0.006 min
Response: 290829354
Conc: 44.29 ng/ml



#16 4,4'-DDD

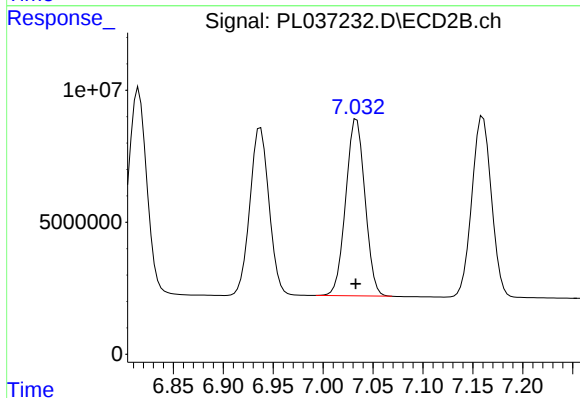
R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 85764730
Conc: 41.78 ng/ml



#17 4,4'-DDT

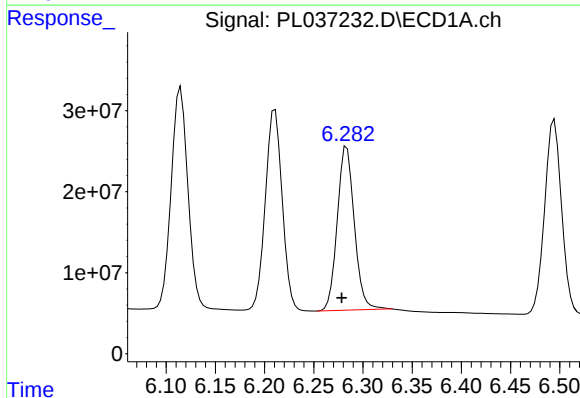
R.T.: 6.211 min
Delta R.T.: 0.006 min
Response: 295894106
Conc: 45.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



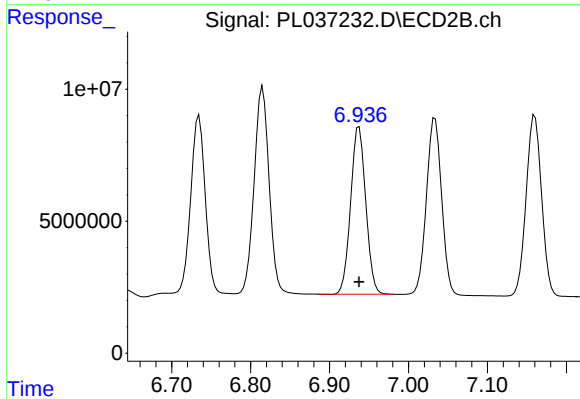
#17 4,4'-DDT

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 89852443
Conc: 42.42 ng/ml



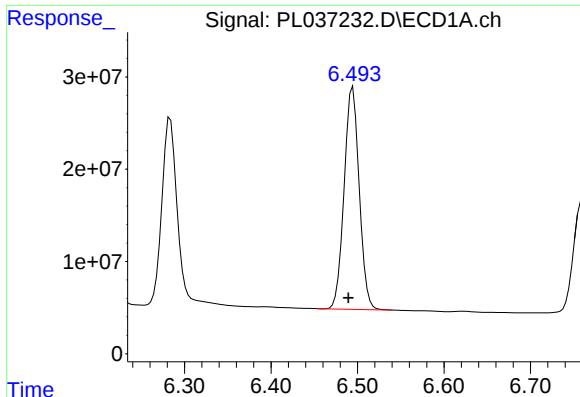
#18 Endrin aldehyde

R.T.: 6.284 min
Delta R.T.: 0.005 min
Response: 243809795
Conc: 43.66 ng/ml



#18 Endrin aldehyde

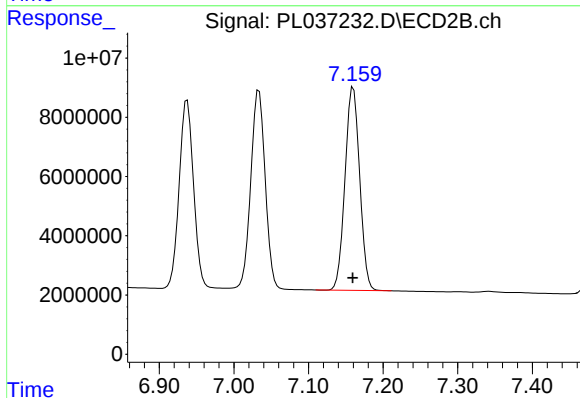
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 84430175
Conc: 41.96 ng/ml



#19 Endosulfan Sulfate

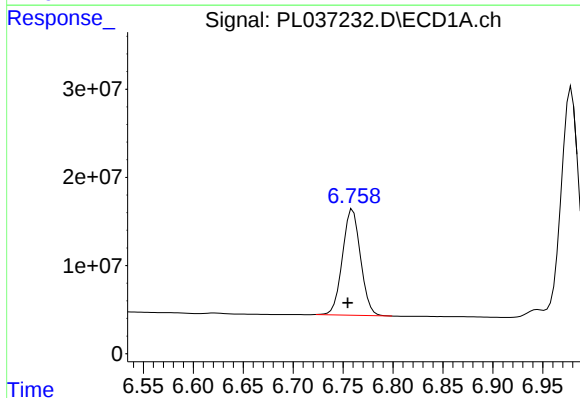
R.T.: 6.495 min
Delta R.T.: 0.005 min
Response: 289682846
Conc: 43.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



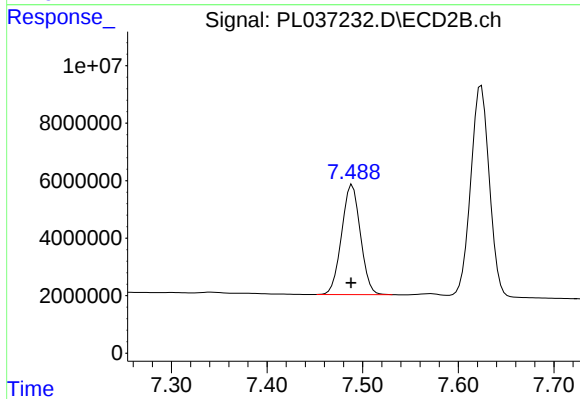
#19 Endosulfan Sulfate

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 93690678
Conc: 43.05 ng/ml



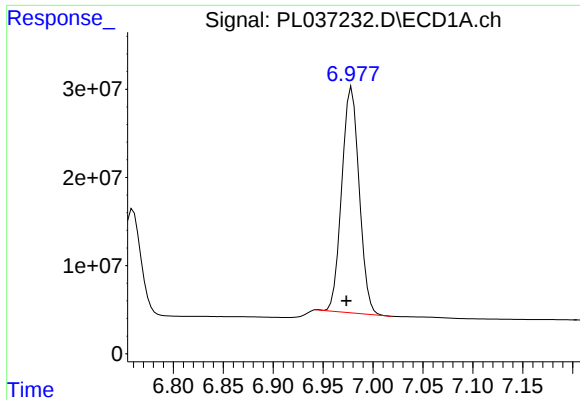
#20 Methoxychlor

R.T.: 6.760 min
Delta R.T.: 0.005 min
Response: 151590573
Conc: 44.60 ng/ml



#20 Methoxychlor

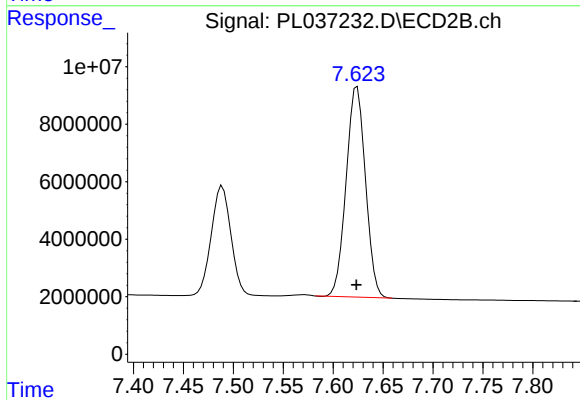
R.T.: 7.489 min
Delta R.T.: 0.001 min
Response: 52318101
Conc: 46.74 ng/ml



#21 Endrin ketone

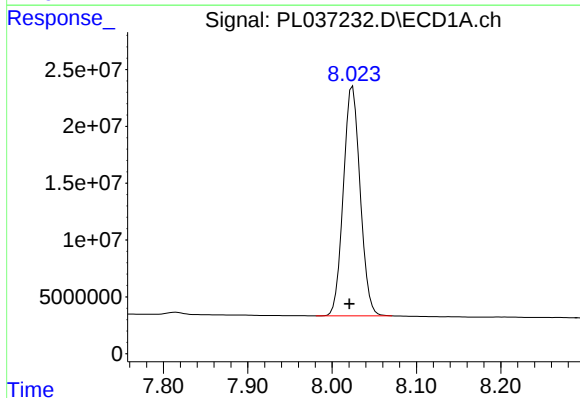
R.T.: 6.979 min
Delta R.T.: 0.005 min
Response: 310324285
Conc: 43.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



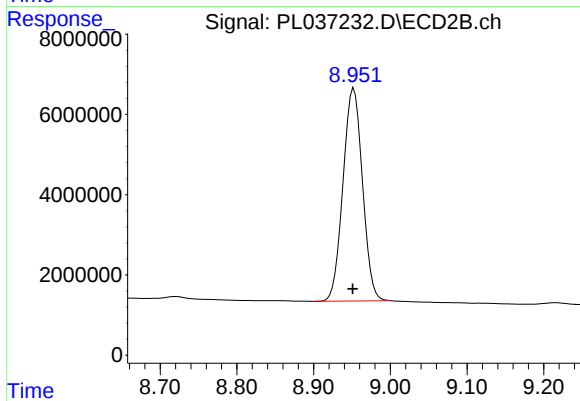
#21 Endrin ketone

R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 98620060
Conc: 48.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.024 min
Delta R.T.: 0.004 min
Response: 279895339
Conc: 46.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: 0.002 min
Response: 94034334
Conc: 47.40 ng/ml