

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092320\
 Data File : PL061683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2020 12:02
 Operator : DD\AJ
 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: Sep 23 12:17:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 23 12:15:56 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...	3.458	4.007	41596516	66011045	24.455	23.815
28)	SA Decachlor...	8.210	9.095	42200523	56448119	26.676	26.139
Target Compounds							
2)	A alpha-BHC	3.894	4.397	57270317	93838122	23.090	22.522
3)	MA gamma-BHC...	4.177	4.682	51825866	87844590	23.518	22.917
4)	MA Heptachlor	4.479	5.193	49834461	83540289	24.309	23.848
5)	MB Aldrin	4.727	5.499	43747367	77609116	24.003	23.590
6)	B beta-BHC	4.429	4.853	22644547	37119782	24.720	23.795
7)	B delta-BHC	4.632	5.071	48432980	59725079	23.062	21.942
8)	B Heptachlo...	5.170	5.886	43306635	61079423	24.692	23.836
9)	A Endosulfan I	5.508	6.245	40212178	67603323	24.760	24.537
10)	B gamma-Chl...	5.397	6.122	42755528	71896374	24.617	24.577
11)	B alpha-Chl...	5.455	6.195	43067839	73869912	24.730	24.792
12)	B 4,4'-DDE	5.621	6.352	38422039	66243691	24.228	23.933
13)	MA Dieldrin	5.752	6.502	41286003	68759808	24.414	24.038
14)	MA Endrin	6.008	6.721	39276288	59451138	24.649	24.224
15)	B Endosulfa...	6.281	6.930	40113192	63601391	25.248	25.234
16)	A 4,4'-DDD	6.135	6.844	32692128	54058880	24.422	24.319
17)	MA 4,4'-DDT	6.377	7.144	30925155	53493264	23.367	23.990
18)	B Endrin al...	6.449	7.056	35260092	53619842	25.679	25.127
19)	B Endosulfa...	6.662	7.279	39107524	58273681	25.371	25.039
20)	A Methoxychlor	6.922	7.604	20770704	32045344	25.076	25.373
21)	B Endrin ke...	7.151	7.751	42920135	58388158	24.739	24.562
22)	Mirex	7.341	8.207	36034736	45380556	26.443	26.032

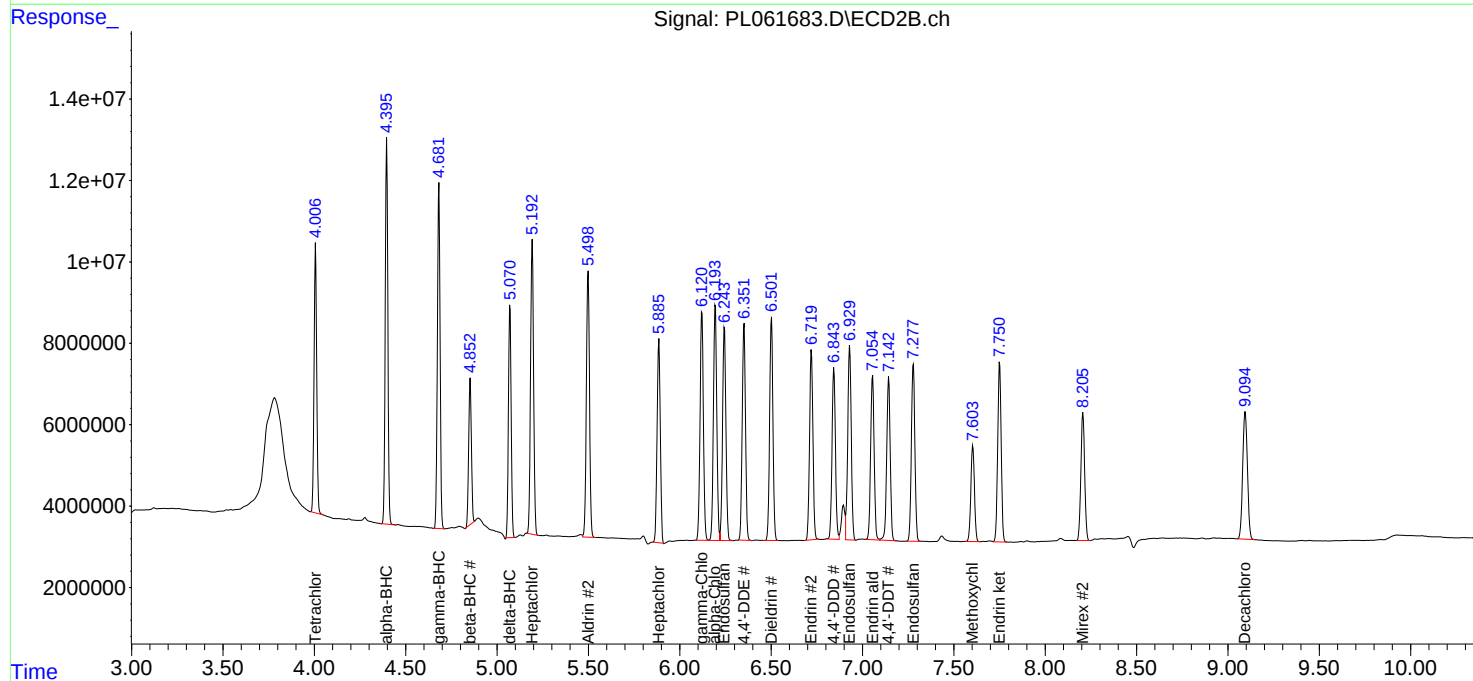
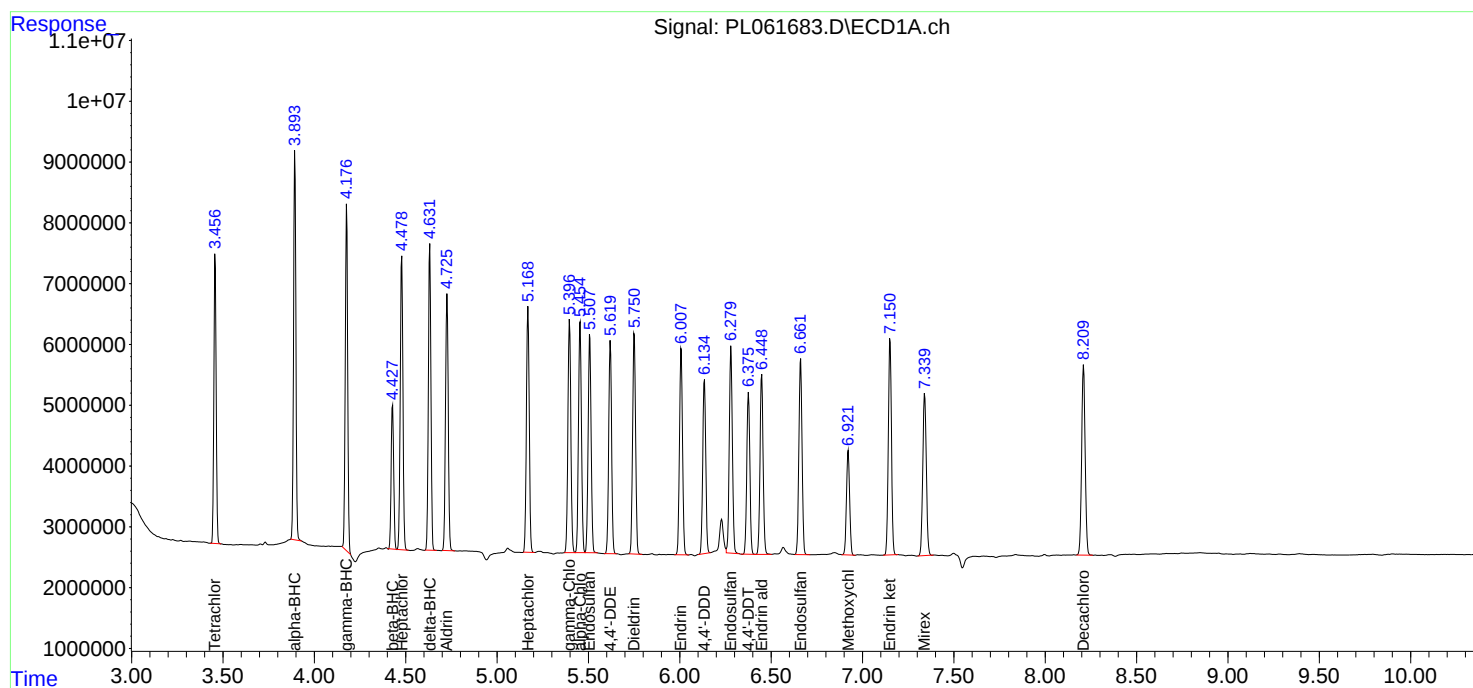
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

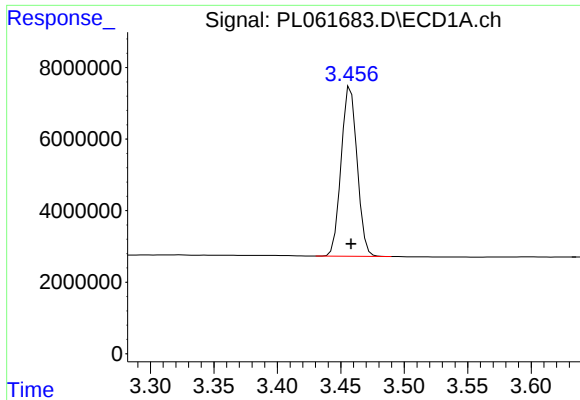
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092320\
Data File : PL061683.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2020 12:02
Operator : DD\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 12:17:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
Quant Title : GC Extractables
QLast Update : Wed Sep 23 12:15:56 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

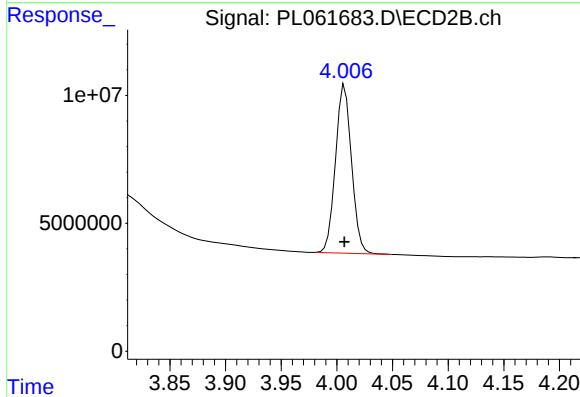




#1 Tetrachloro-m-xylene

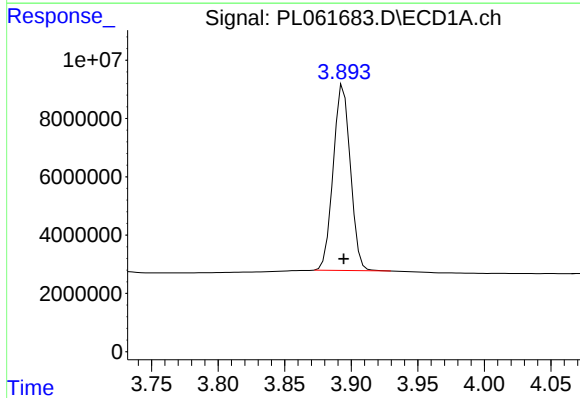
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 41596516
Conc: 24.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



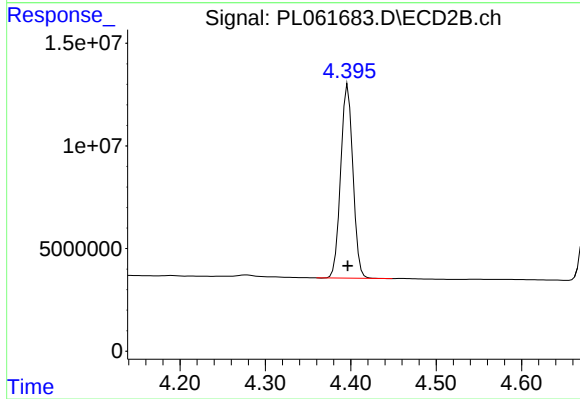
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 66011045
Conc: 23.81 ng/ml



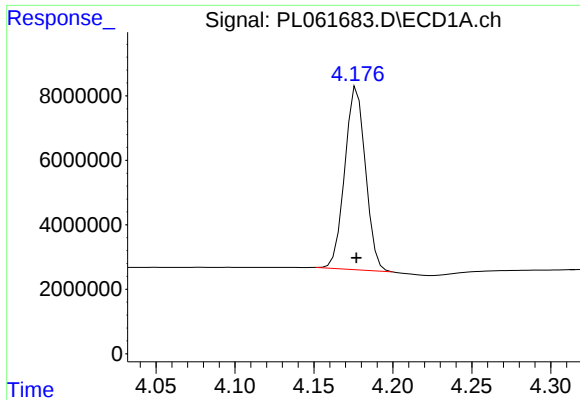
#2 alpha-BHC

R.T.: 3.894 min
Delta R.T.: 0.000 min
Response: 57270317
Conc: 23.09 ng/ml



#2 alpha-BHC

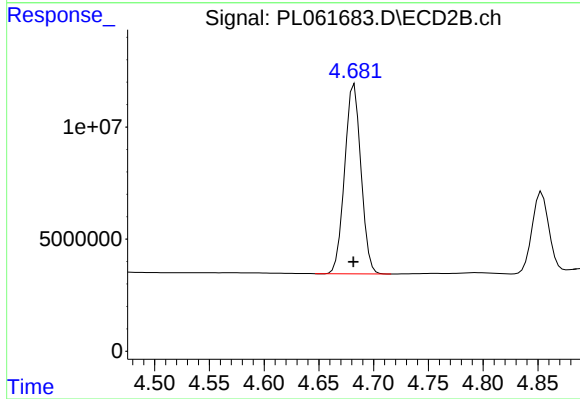
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 93838122
Conc: 22.52 ng/ml



#3 gamma-BHC (Lindane)

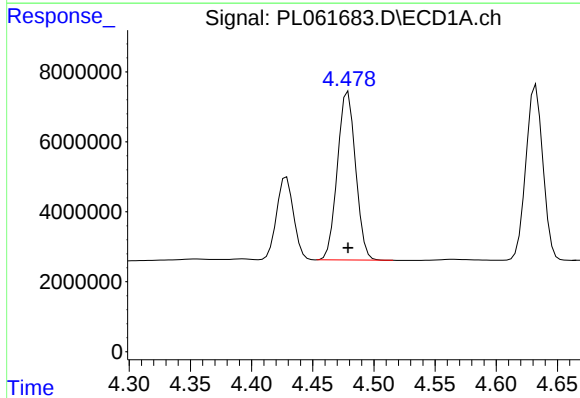
R.T.: 4.177 min
Delta R.T.: 0.000 min
Response: 51825866
Conc: 23.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



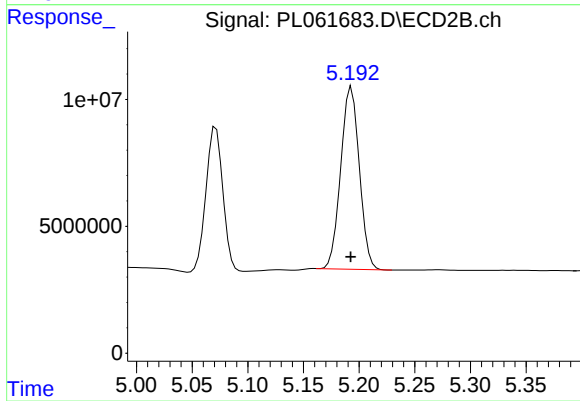
#3 gamma-BHC (Lindane)

R.T.: 4.682 min
Delta R.T.: 0.000 min
Response: 87844590
Conc: 22.92 ng/ml



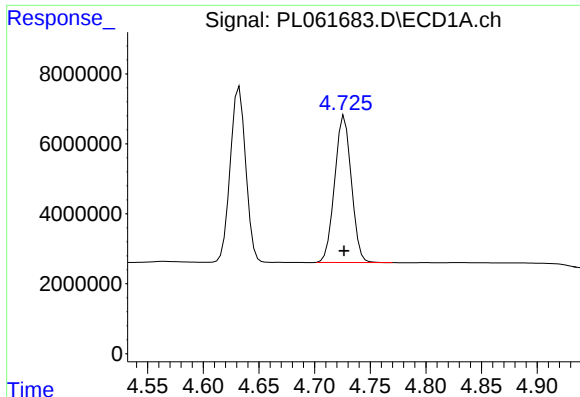
#4 Heptachlor

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 49834461
Conc: 24.31 ng/ml



#4 Heptachlor

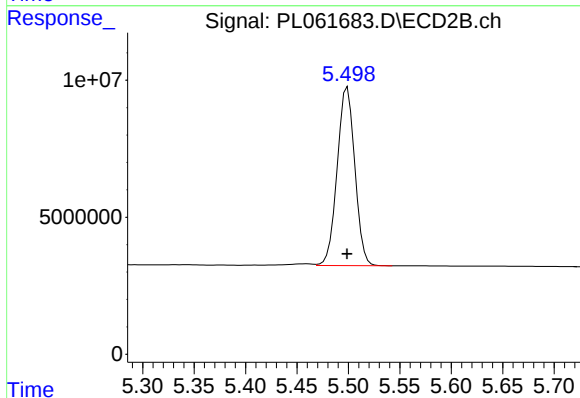
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 83540289
Conc: 23.85 ng/ml



#5 Aldrin

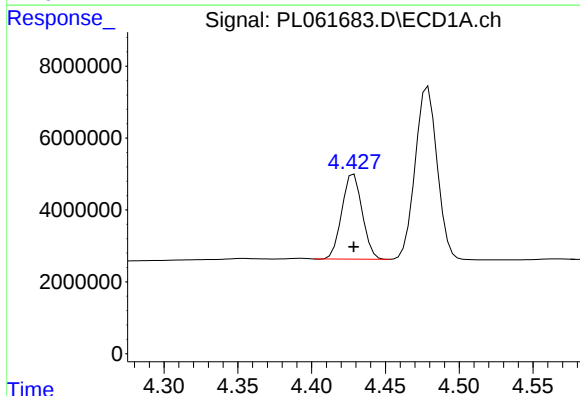
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 43747367
Conc: 24.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



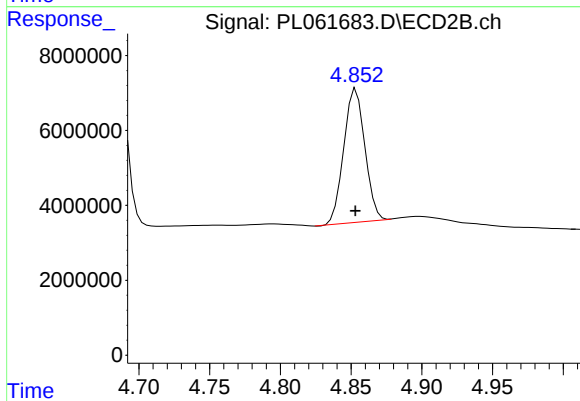
#5 Aldrin

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 77609116
Conc: 23.59 ng/ml



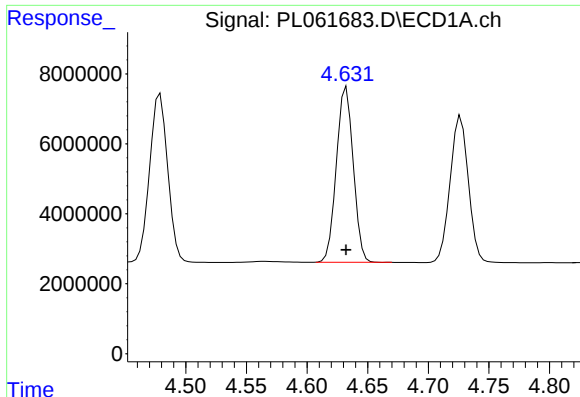
#6 beta-BHC

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 22644547
Conc: 24.72 ng/ml



#6 beta-BHC

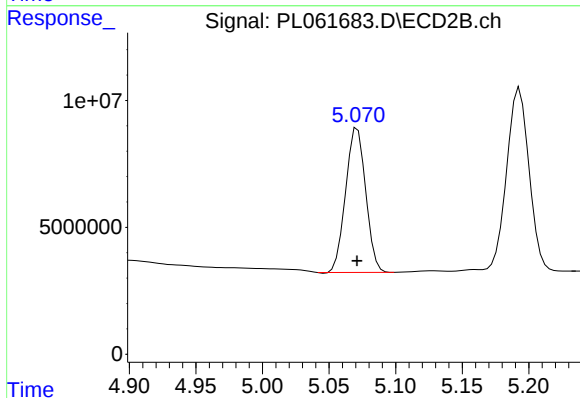
R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 37119782
Conc: 23.80 ng/ml



#7 delta-BHC

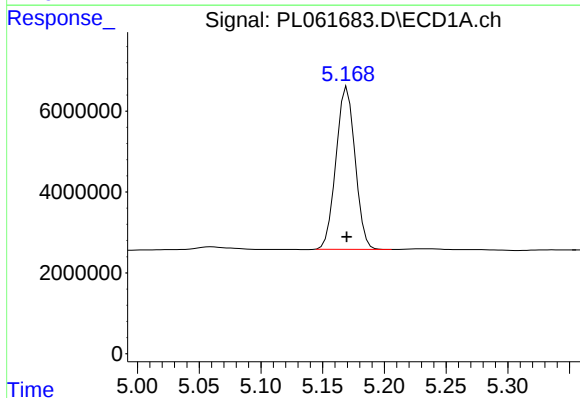
R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 48432980
Conc: 23.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



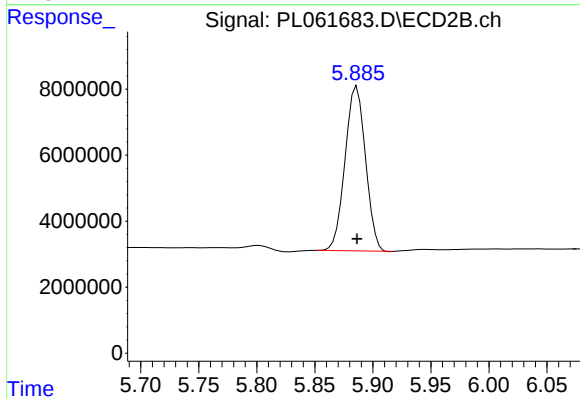
#7 delta-BHC

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 59725079
Conc: 21.94 ng/ml



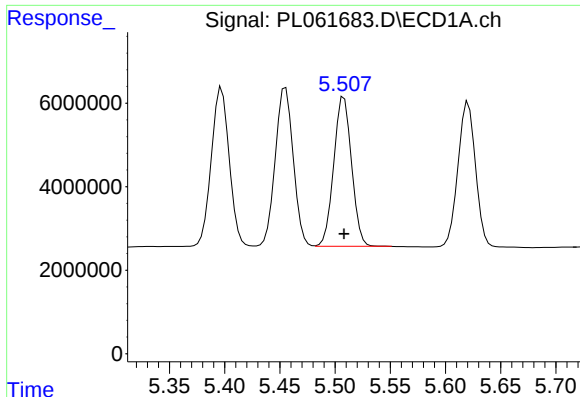
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 43306635
Conc: 24.69 ng/ml



#8 Heptachlor epoxide

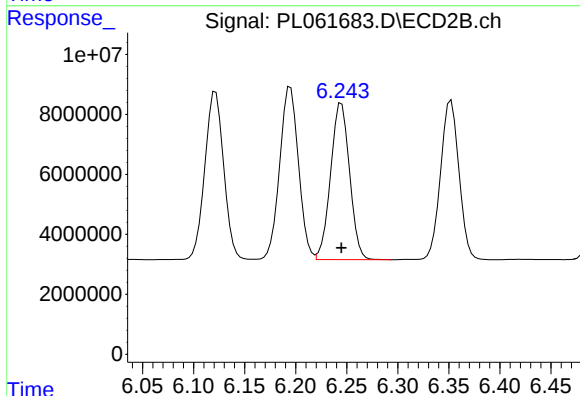
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 61079423
Conc: 23.84 ng/ml



#9 Endosulfan I

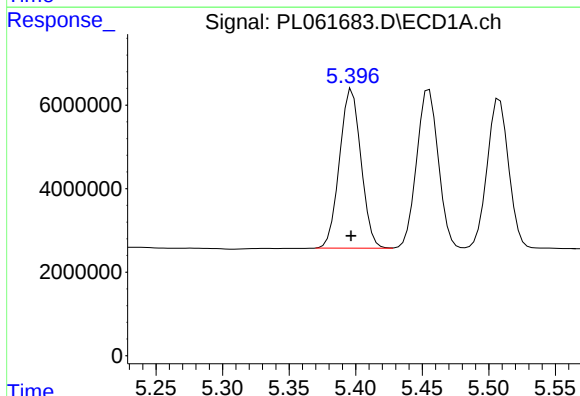
R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 40212178
Conc: 24.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



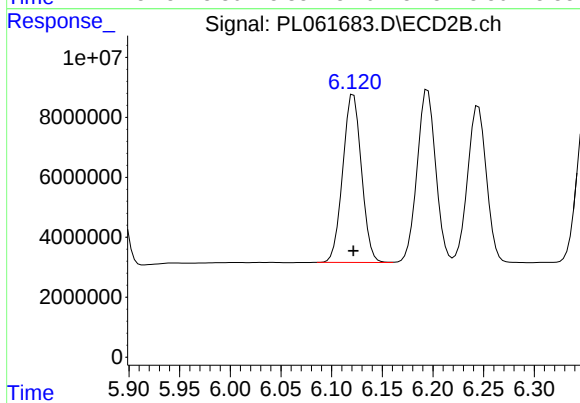
#9 Endosulfan I

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 67603323
Conc: 24.54 ng/ml



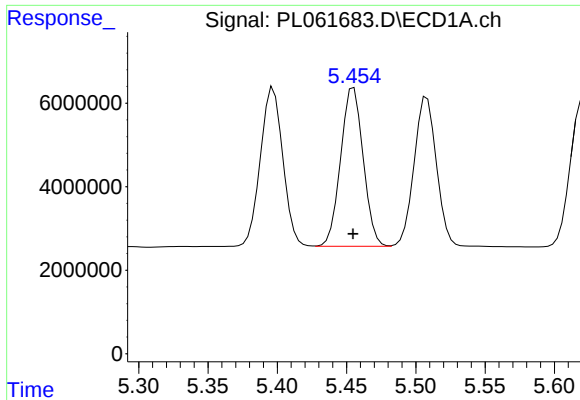
#10 gamma-Chlordane

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 42755528
Conc: 24.62 ng/ml



#10 gamma-Chlordane

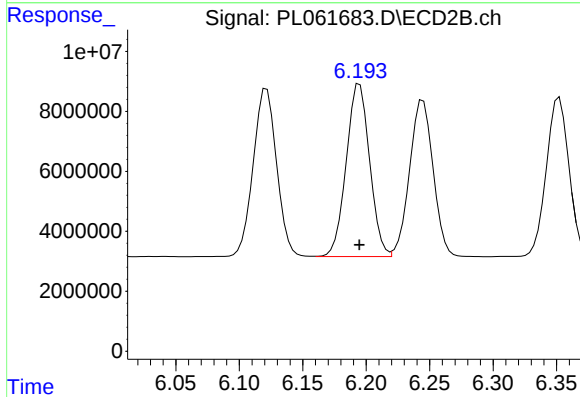
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 71896374
Conc: 24.58 ng/ml



#11 alpha-Chlordane

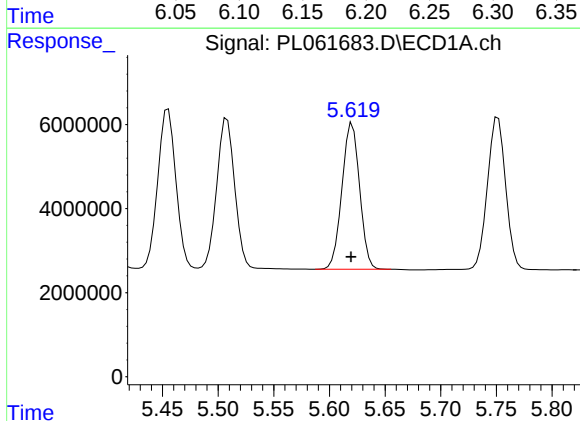
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 43067839
Conc: 24.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



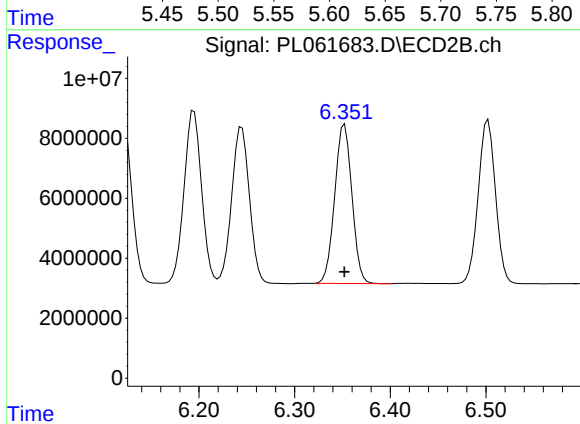
#11 alpha-Chlordane

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 73869912
Conc: 24.79 ng/ml



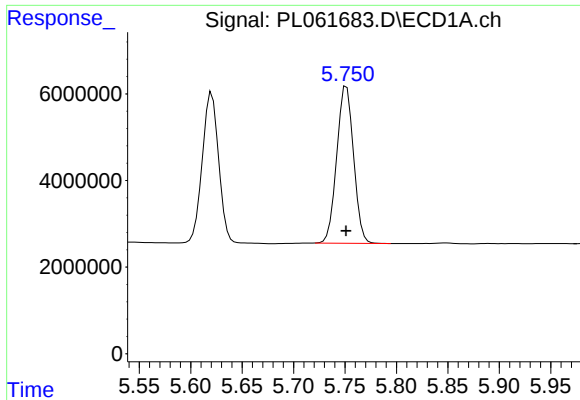
#12 4,4'-DDE

R.T.: 5.621 min
Delta R.T.: 0.001 min
Response: 38422039
Conc: 24.23 ng/ml



#12 4,4'-DDE

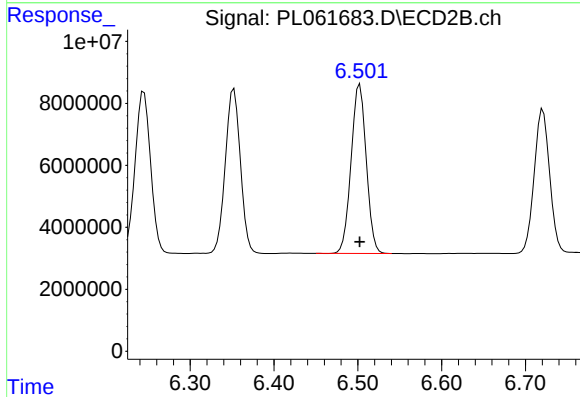
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 66243691
Conc: 23.93 ng/ml



#13 Dieldrin

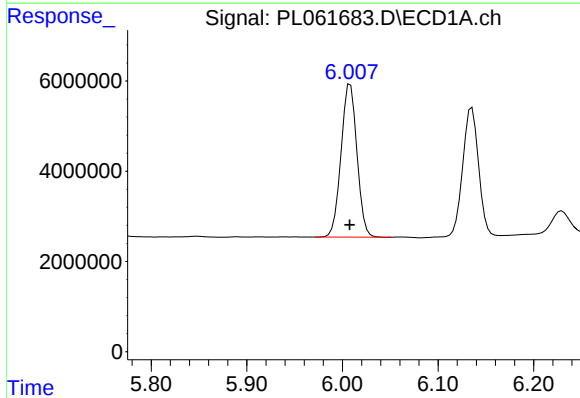
R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 41286003
Conc: 24.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



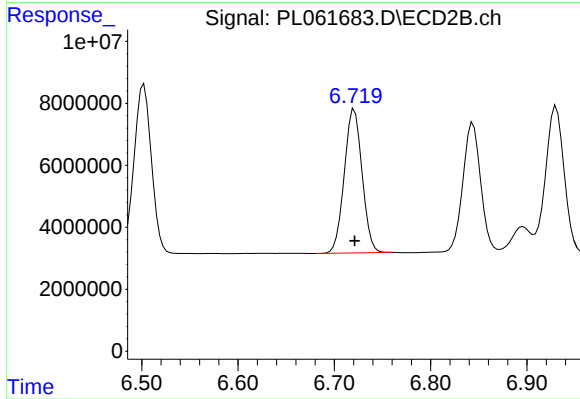
#13 Dieldrin

R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 68759808
Conc: 24.04 ng/ml



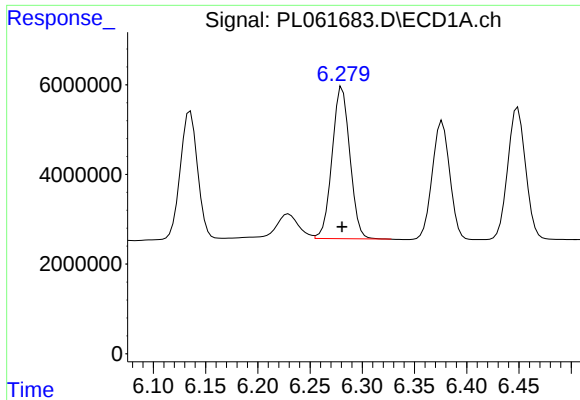
#14 Endrin

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 39276288
Conc: 24.65 ng/ml



#14 Endrin

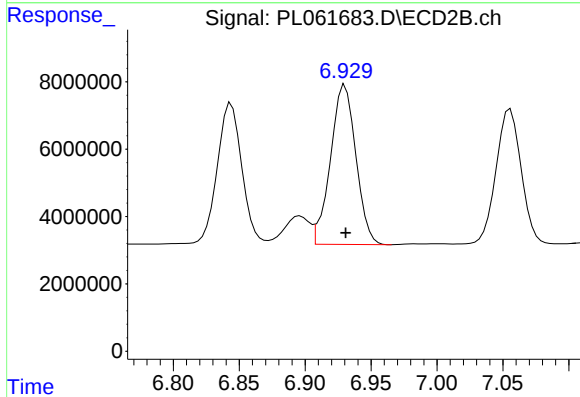
R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 59451138
Conc: 24.22 ng/ml



#15 Endosulfan II

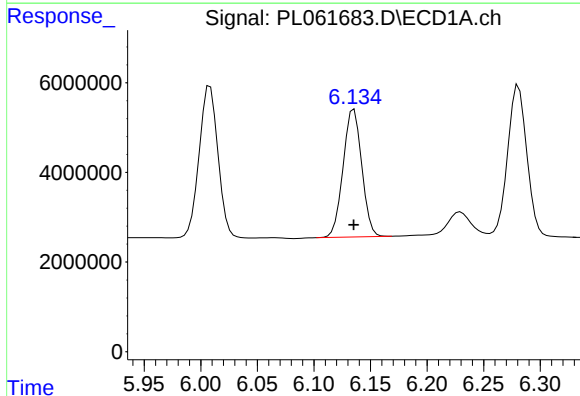
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 40113192
Conc: 25.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



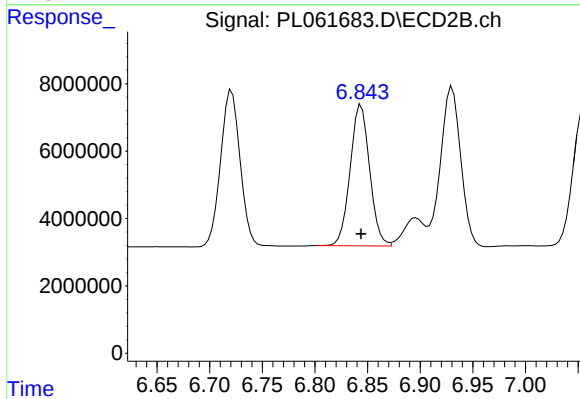
#15 Endosulfan II

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 63601391
Conc: 25.23 ng/ml



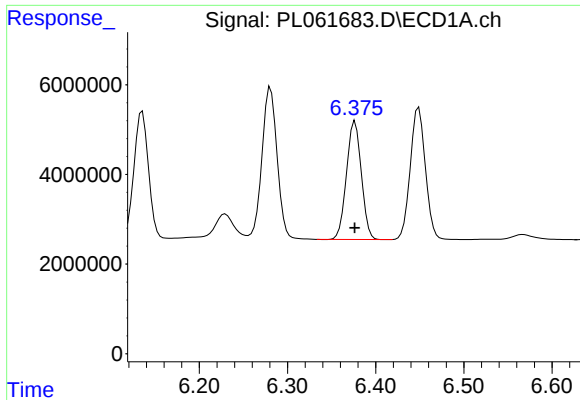
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 32692128
Conc: 24.42 ng/ml



#16 4,4'-DDD

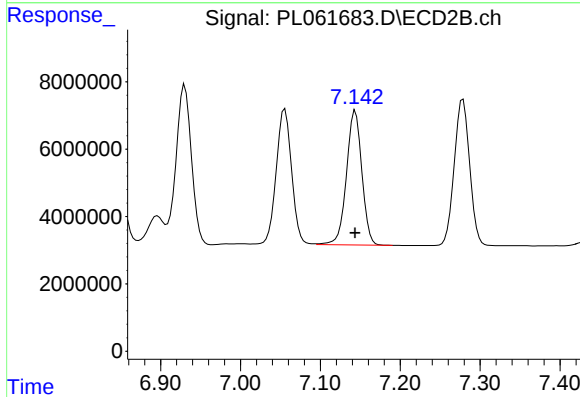
R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 54058880
Conc: 24.32 ng/ml



#17 4,4'-DDT

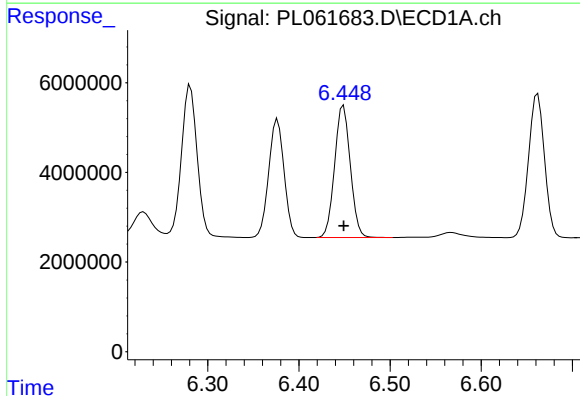
R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 30925155
Conc: 23.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



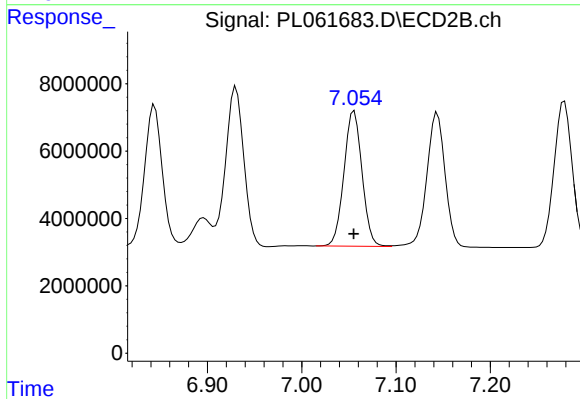
#17 4,4'-DDT

R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 53493264
Conc: 23.99 ng/ml



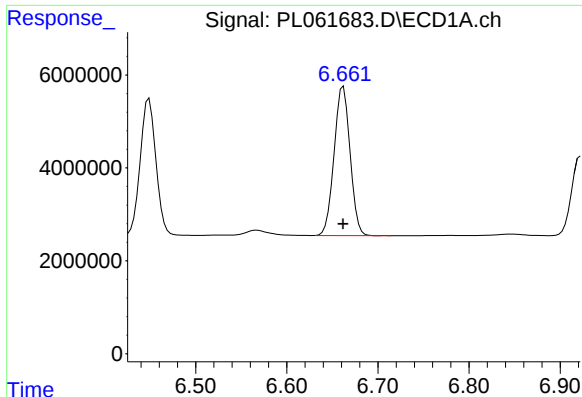
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 35260092
Conc: 25.68 ng/ml



#18 Endrin aldehyde

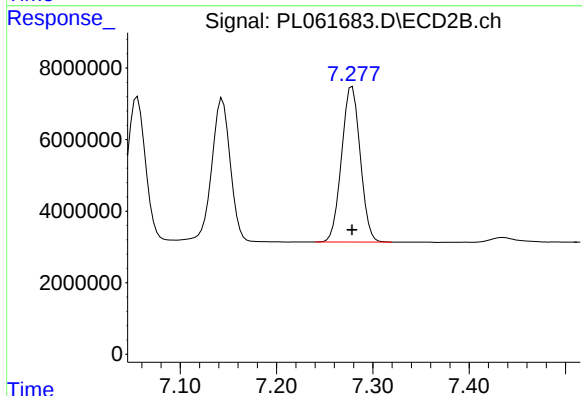
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 53619842
Conc: 25.13 ng/ml



#19 Endosulfan Sulfate

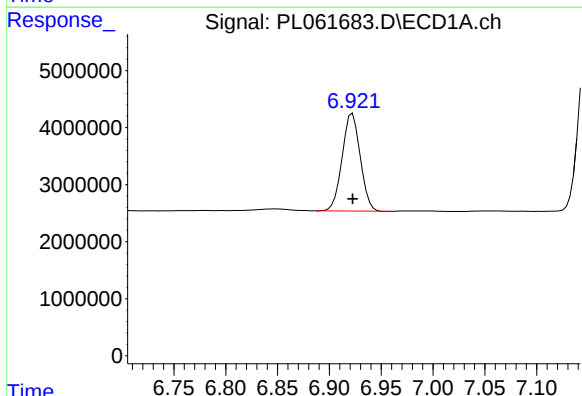
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 39107524
Conc: 25.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



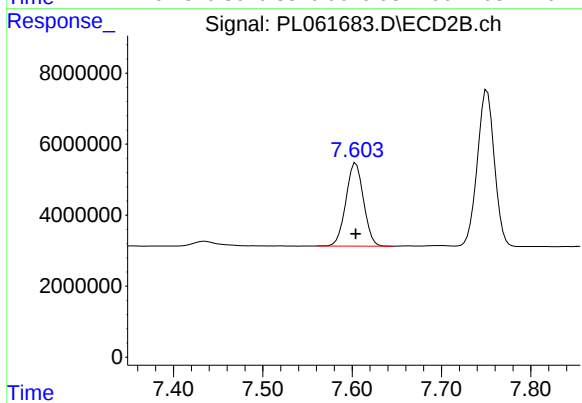
#19 Endosulfan Sulfate

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 58273681
Conc: 25.04 ng/ml



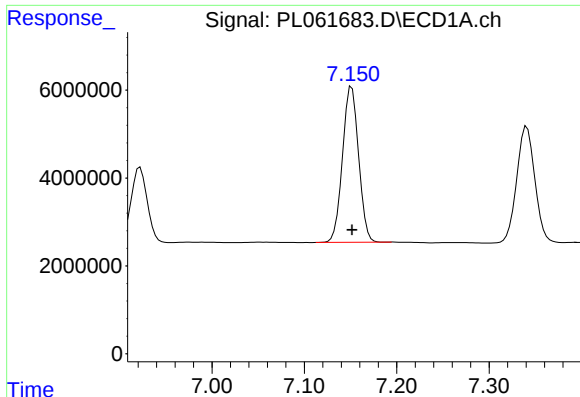
#20 Methoxychlor

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 20770704
Conc: 25.08 ng/ml



#20 Methoxychlor

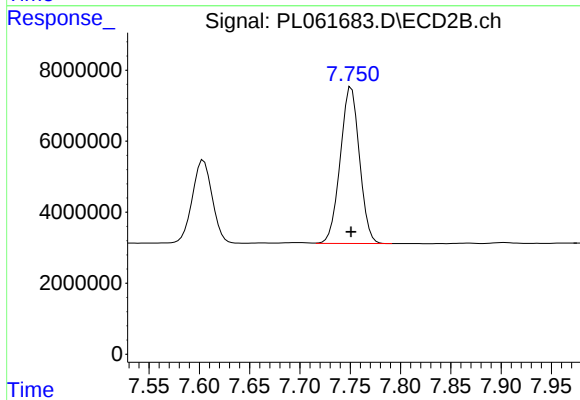
R.T.: 7.604 min
Delta R.T.: 0.000 min
Response: 32045344
Conc: 25.37 ng/ml



#21 Endrin ketone

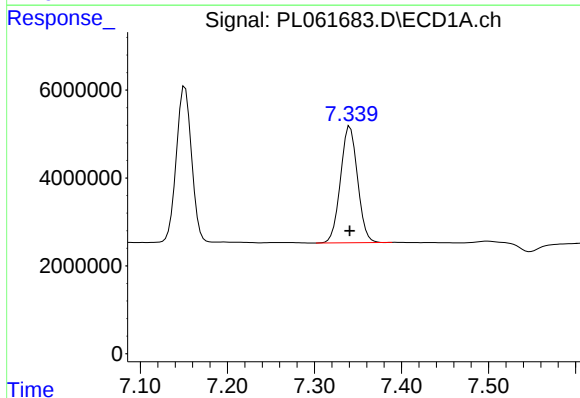
R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 42920135
Conc: 24.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



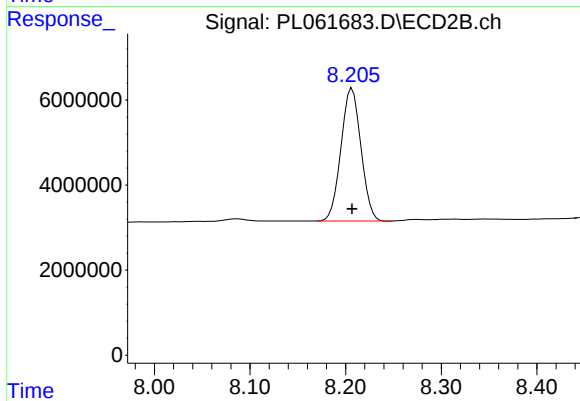
#21 Endrin ketone

R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 58388158
Conc: 24.56 ng/ml



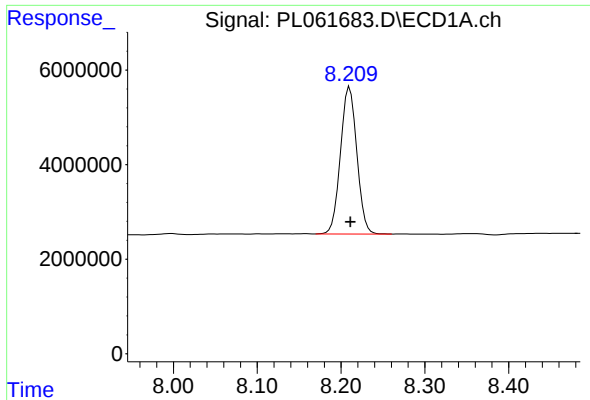
#22 Mirex

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 36034736
Conc: 26.44 ng/ml



#22 Mirex

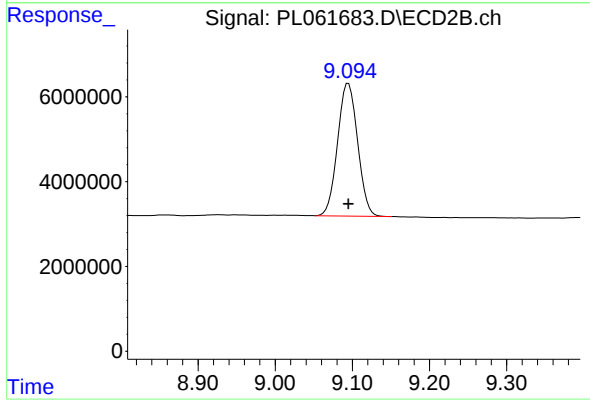
R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 45380556
Conc: 26.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: -0.001 min
Response: 42200523
Conc: 26.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 56448119
Conc: 26.14 ng/ml