

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121220\
 Data File : PL063487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2020 09:07
 Operator : DD\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: Dec 11 12:08:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121020.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 10 15:57:40 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...	3.409	3.949	87245717	158.6E6	51.269	50.617
28)	SA Decachlor...	8.124	8.987	92933300	127.6E6	46.147	50.685
Target Compounds							
2)	A alpha-BHC	3.840	4.335	130.2E6	243.3E6	51.931	51.394
3)	MA gamma-BHC...	4.120	4.617	117.9E6	227.0E6	51.721	50.918
4)	MA Heptachlor	4.416	5.123	109.5E6	207.0E6	51.016	50.403
5)	MB Aldrin	4.661	5.425	99182107	197.1E6	52.015	50.944
6)	B beta-BHC	4.370	4.789	49163721	97074918	50.633	48.868
7)	B delta-BHC	4.570	5.004	110.2E6	204.6E6	50.613	50.543
8)	B Heptachlo...	5.099	5.811	96229621	183.4E6	51.724	50.635
9)	A Endosulfan I	5.434	6.166	89881649	167.8E6	51.497	50.287
10)	B gamma-Chl...	5.325	6.044	96354039	178.7E6	51.803	50.344
11)	B alpha-Chl...	5.382	6.117	95984902	178.7E6	51.628	50.413
12)	B 4,4'-DDE	5.547	6.276	89159547	176.1E6	52.495	50.289
13)	MA Dieldrin	5.675	6.423	95408367	173.6E6	52.407	50.523
14)	MA Endrin	5.930	6.640	81094026	138.0E6	48.316	47.170
15)	B Endosulfa...	6.202	6.849	88366719	149.3E6	49.930	46.882
16)	A 4,4'-DDD	6.059	6.765	79430381	139.0E6	52.915	51.290
17)	MA 4,4'-DDT	6.298	7.064	68371407	119.8E6	49.825	46.858
18)	B Endrin al...	6.369	6.973	75488249	125.2E6	49.247	49.069
19)	B Endosulfa...	6.582	7.197	85368122	135.1E6	49.779	48.565
20)	A Methoxychlor	6.842	7.524	43285432	66596812	48.645	47.751
21)	B Endrin ke...	7.067	7.666	103.5E6	145.1E6	51.837	49.731

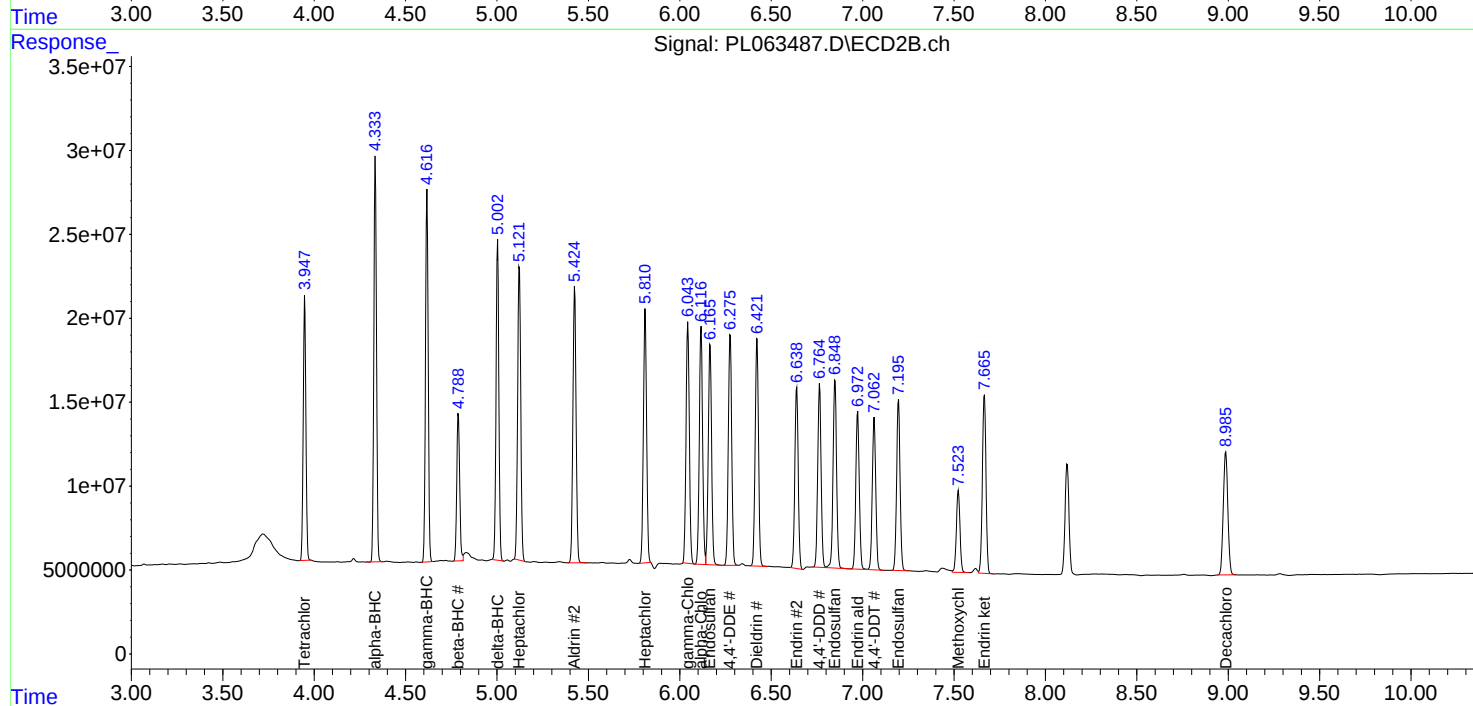
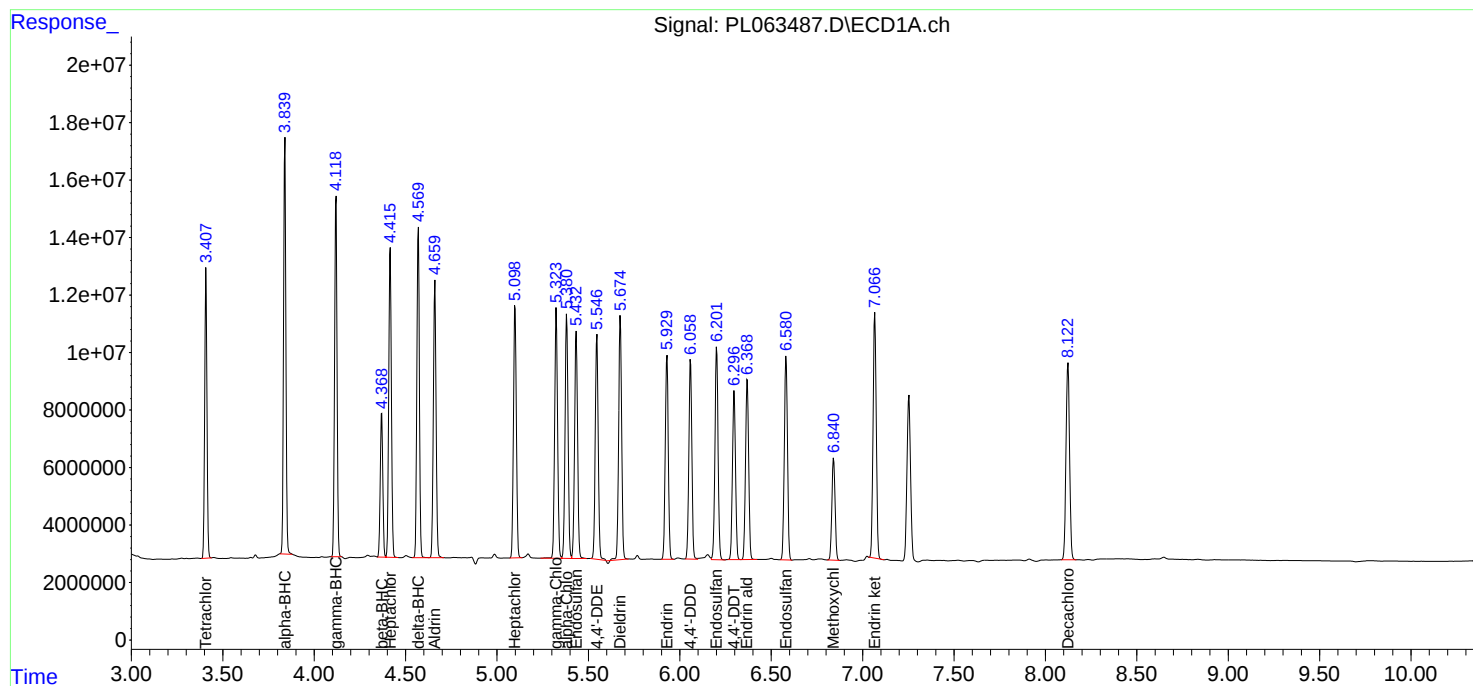
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

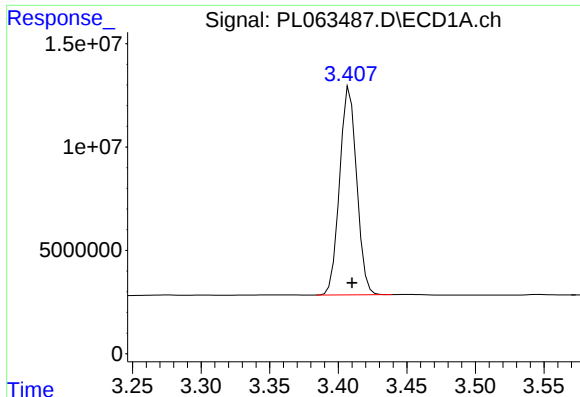
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121220\
Data File : PL063487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2020 09:07
Operator : DD\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 12:08:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121020.M
Quant Title : GC Extractables
QLast Update : Thu Dec 10 15:57:40 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

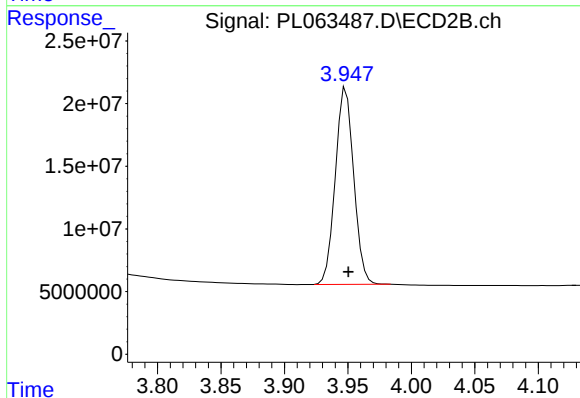




#1 Tetrachloro-m-xylene

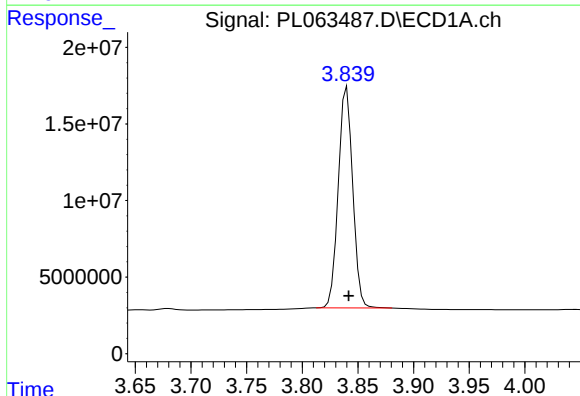
R.T.: 3.409 min
Delta R.T.: -0.001 min
Response: 87245717
Conc: 51.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



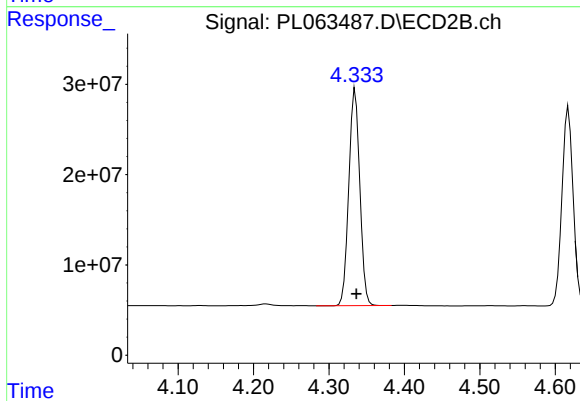
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.002 min
Response: 158642109
Conc: 50.62 ng/ml



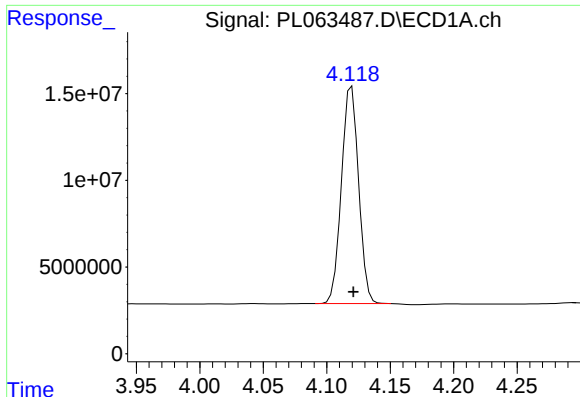
#2 alpha-BHC

R.T.: 3.840 min
Delta R.T.: -0.002 min
Response: 130166167
Conc: 51.93 ng/ml



#2 alpha-BHC

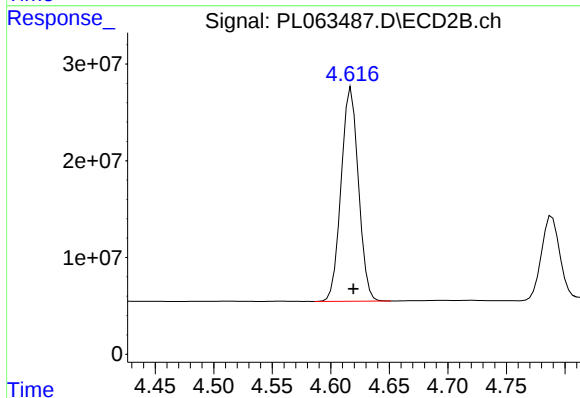
R.T.: 4.335 min
Delta R.T.: -0.002 min
Response: 243274951
Conc: 51.39 ng/ml



#3 gamma-BHC (Lindane)

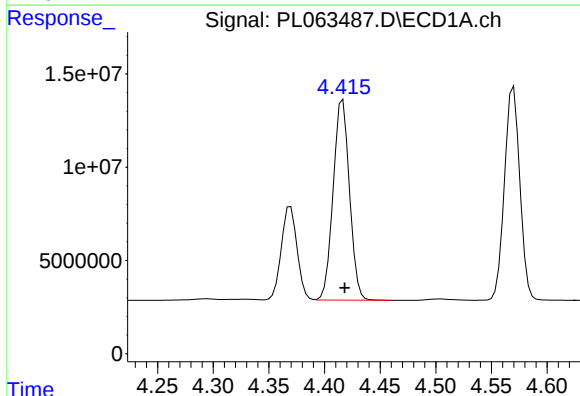
R.T.: 4.120 min
Delta R.T.: -0.001 min
Response: 117877614
Conc: 51.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



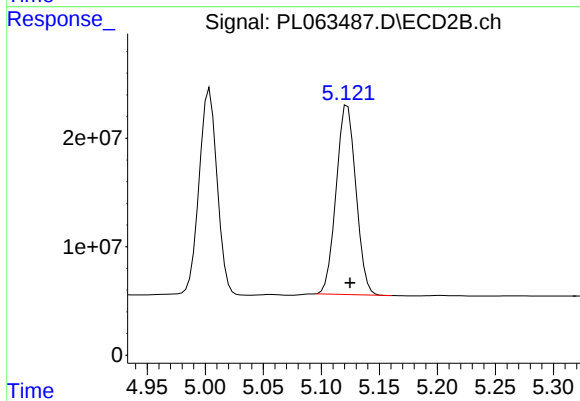
#3 gamma-BHC (Lindane)

R.T.: 4.617 min
Delta R.T.: -0.002 min
Response: 227010033
Conc: 50.92 ng/ml



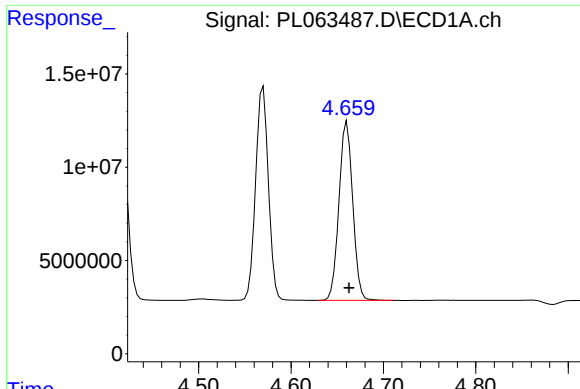
#4 Heptachlor

R.T.: 4.416 min
Delta R.T.: -0.002 min
Response: 109521920
Conc: 51.02 ng/ml



#4 Heptachlor

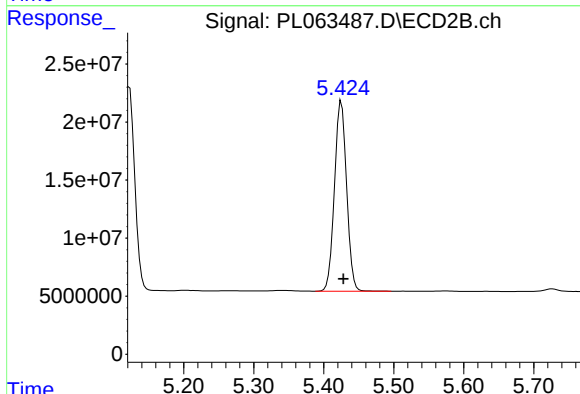
R.T.: 5.123 min
Delta R.T.: -0.002 min
Response: 206964221
Conc: 50.40 ng/ml



#5 Aldrin

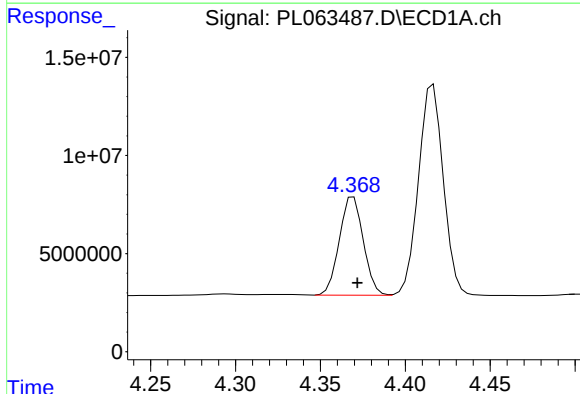
R.T.: 4.661 min
Delta R.T.: -0.002 min
Response: 99182107
Conc: 52.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



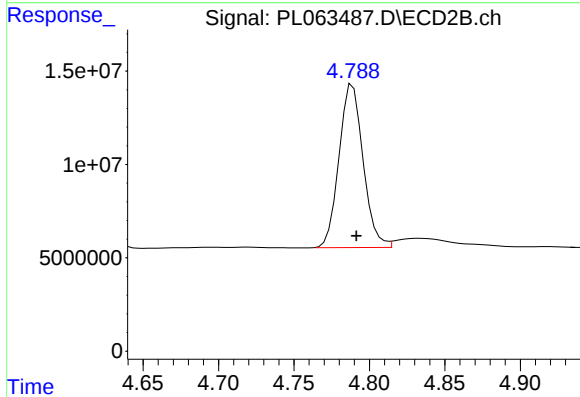
#5 Aldrin

R.T.: 5.425 min
Delta R.T.: -0.003 min
Response: 197107114
Conc: 50.94 ng/ml



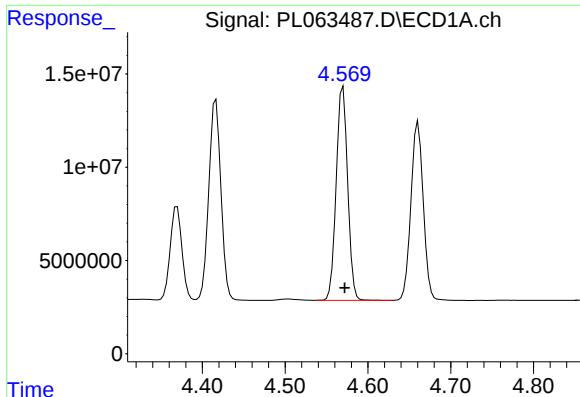
#6 beta-BHC

R.T.: 4.370 min
Delta R.T.: -0.002 min
Response: 49163721
Conc: 50.63 ng/ml



#6 beta-BHC

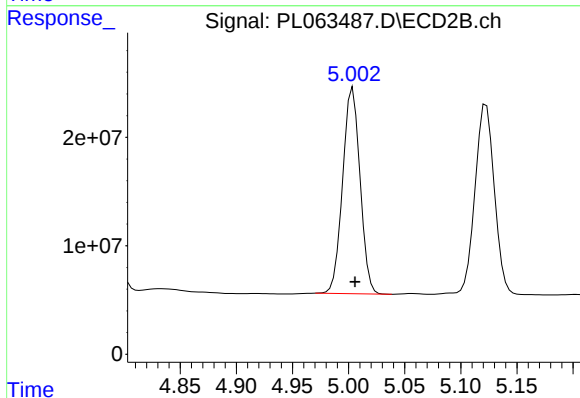
R.T.: 4.789 min
Delta R.T.: -0.002 min
Response: 97074918
Conc: 48.87 ng/ml



#7 delta-BHC

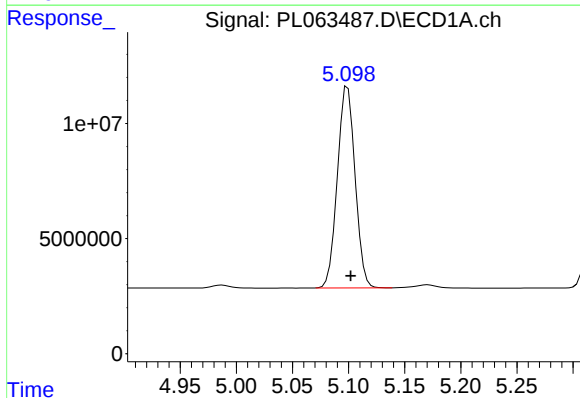
R.T.: 4.570 min
Delta R.T.: -0.002 min
Response: 110183571
Conc: 50.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



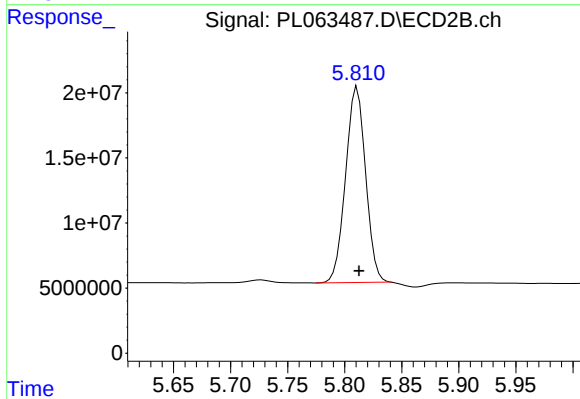
#7 delta-BHC

R.T.: 5.004 min
Delta R.T.: -0.002 min
Response: 204565313
Conc: 50.54 ng/ml



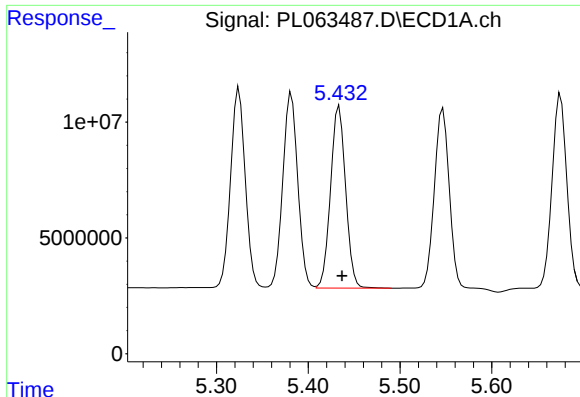
#8 Heptachlor epoxide

R.T.: 5.099 min
Delta R.T.: -0.003 min
Response: 96229621
Conc: 51.72 ng/ml



#8 Heptachlor epoxide

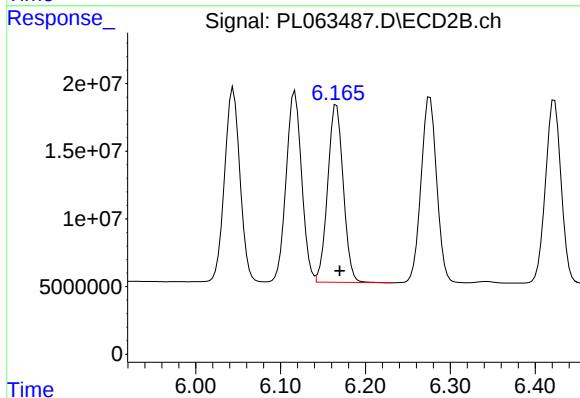
R.T.: 5.811 min
Delta R.T.: -0.002 min
Response: 183398743
Conc: 50.64 ng/ml



#9 Endosulfan I

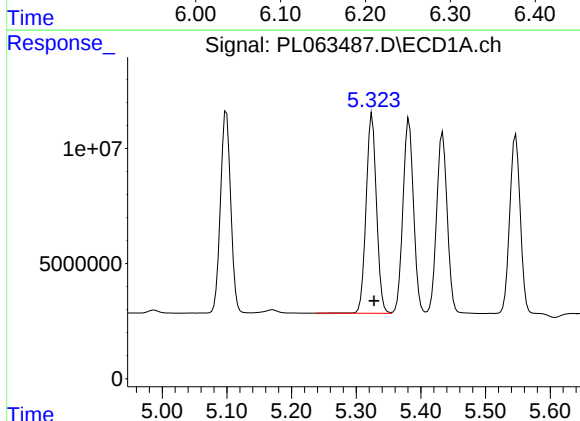
R.T.: 5.434 min
Delta R.T.: -0.003 min
Response: 89881649
Conc: 51.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



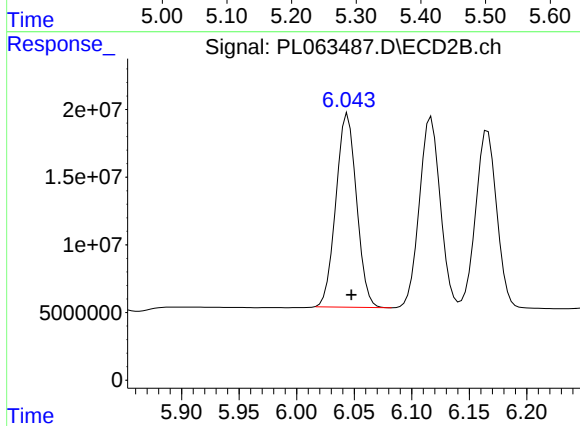
#9 Endosulfan I

R.T.: 6.166 min
Delta R.T.: -0.004 min
Response: 167839231
Conc: 50.29 ng/ml



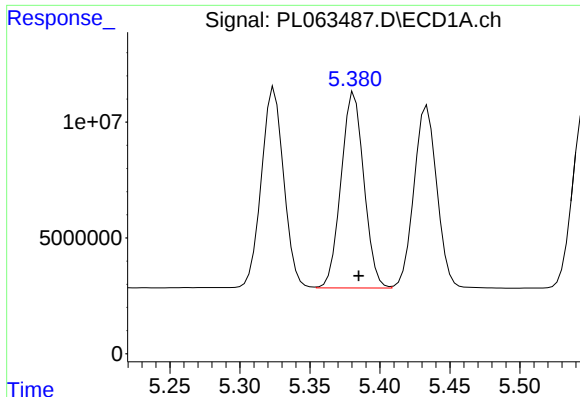
#10 gamma-Chlordane

R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 96354039
Conc: 51.80 ng/ml



#10 gamma-Chlordane

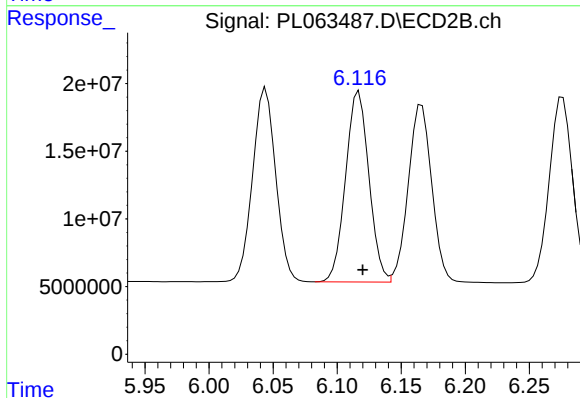
R.T.: 6.044 min
Delta R.T.: -0.003 min
Response: 178677563
Conc: 50.34 ng/ml



#11 alpha-Chlordane

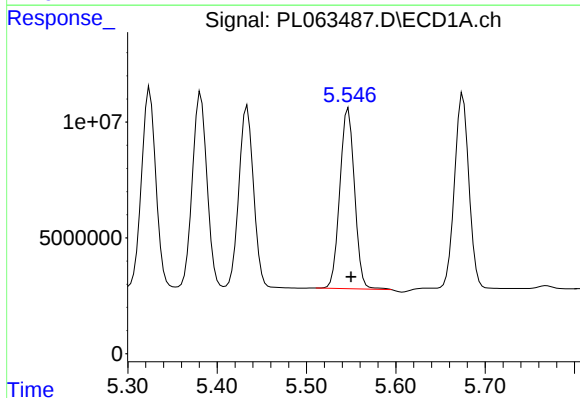
R.T.: 5.382 min
Delta R.T.: -0.003 min
Response: 95984902
Conc: 51.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



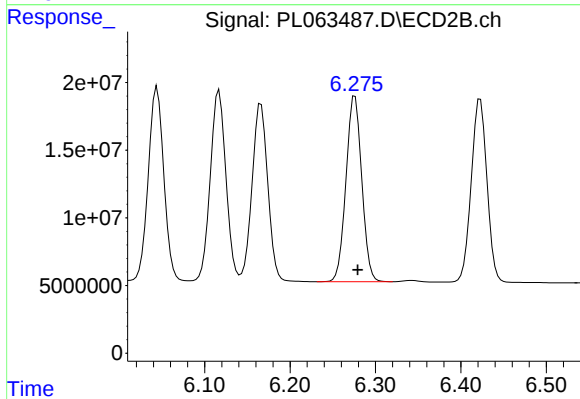
#11 alpha-Chlordane

R.T.: 6.117 min
Delta R.T.: -0.003 min
Response: 178669628
Conc: 50.41 ng/ml



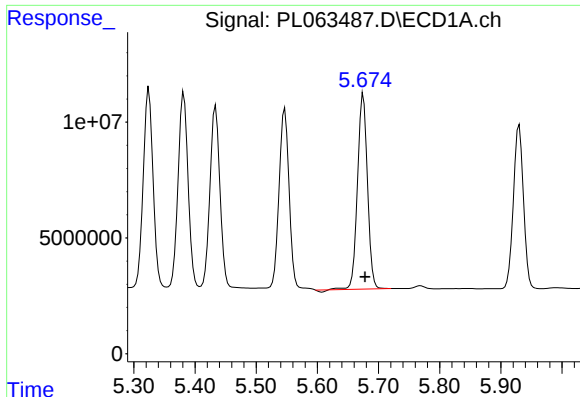
#12 4,4'-DDE

R.T.: 5.547 min
Delta R.T.: -0.003 min
Response: 89159547
Conc: 52.49 ng/ml



#12 4,4'-DDE

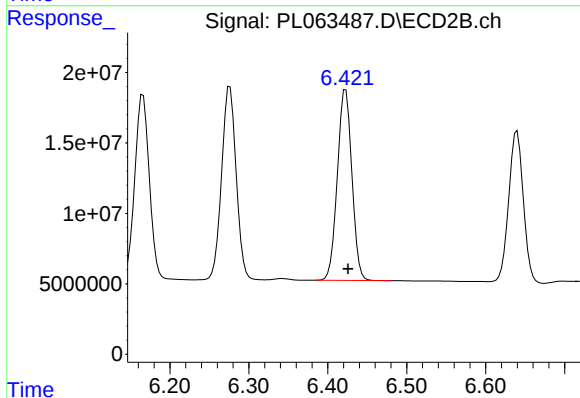
R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 176126513
Conc: 50.29 ng/ml



#13 Dieldrin

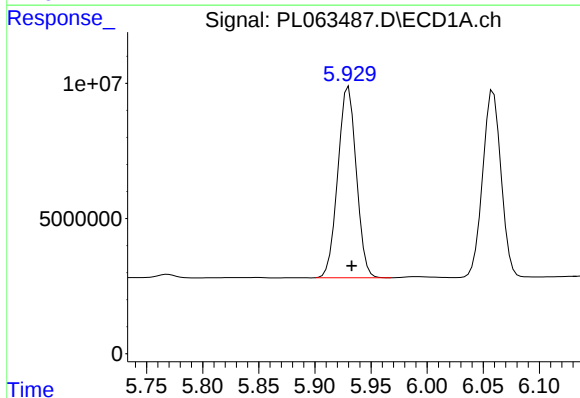
R.T.: 5.675 min
Delta R.T.: -0.003 min
Response: 95408367
Conc: 52.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



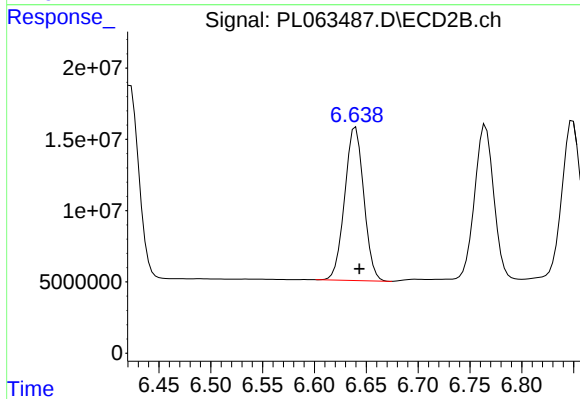
#13 Dieldrin

R.T.: 6.423 min
Delta R.T.: -0.003 min
Response: 173572845
Conc: 50.52 ng/ml



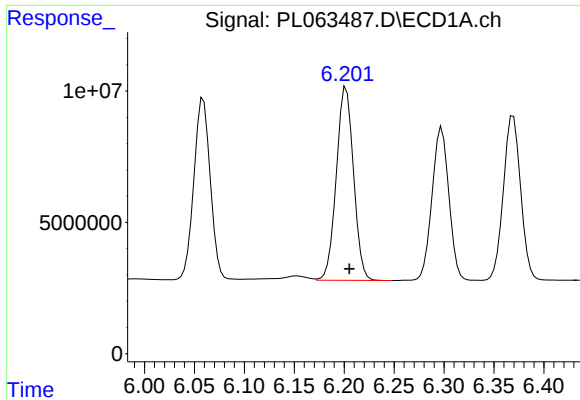
#14 Endrin

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 81094026
Conc: 48.32 ng/ml



#14 Endrin

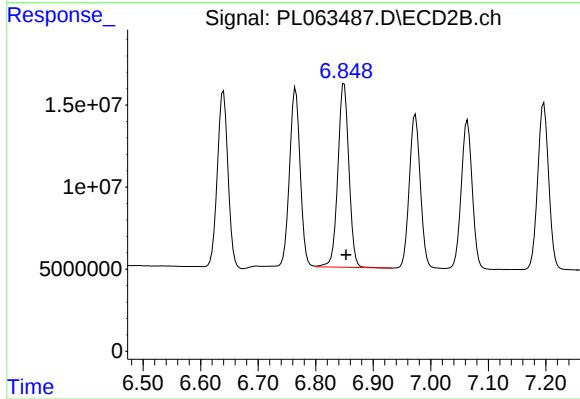
R.T.: 6.640 min
Delta R.T.: -0.004 min
Response: 137973637
Conc: 47.17 ng/ml



#15 Endosulfan II

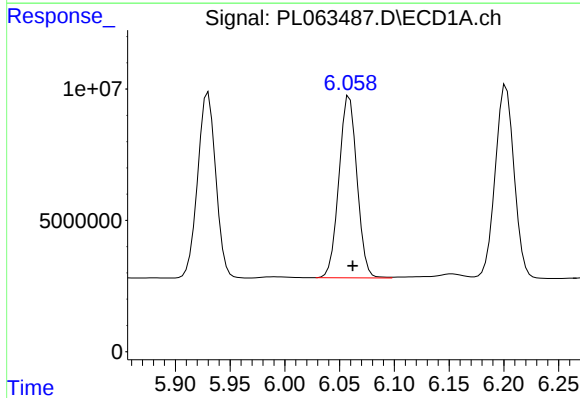
R.T.: 6.202 min
Delta R.T.: -0.003 min
Response: 88366719
Conc: 49.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



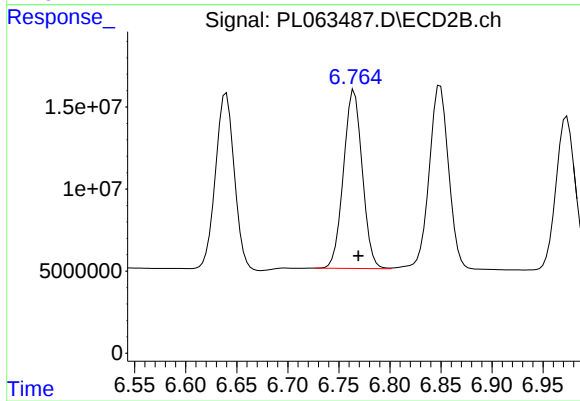
#15 Endosulfan II

R.T.: 6.849 min
Delta R.T.: -0.004 min
Response: 149320646
Conc: 46.88 ng/ml



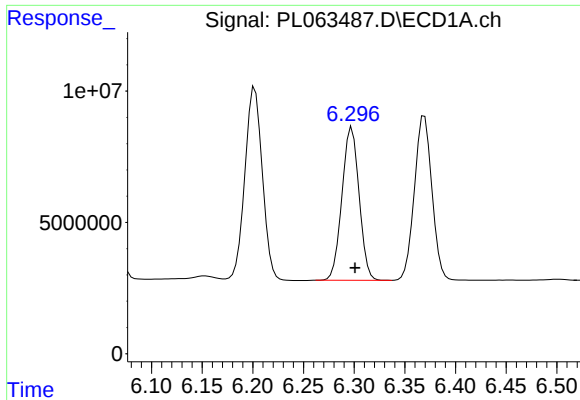
#16 4,4'-DDD

R.T.: 6.059 min
Delta R.T.: -0.003 min
Response: 79430381
Conc: 52.92 ng/ml



#16 4,4'-DDD

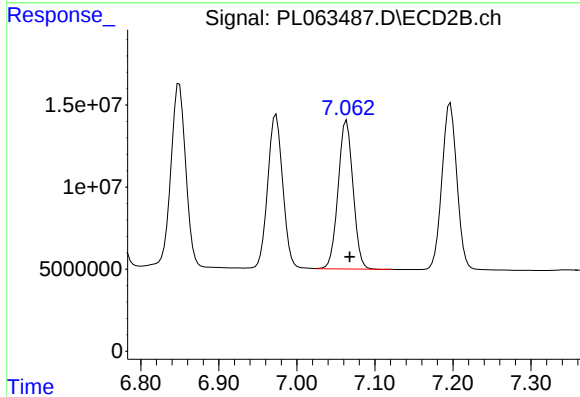
R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 139020179
Conc: 51.29 ng/ml



#17 4,4'-DDT

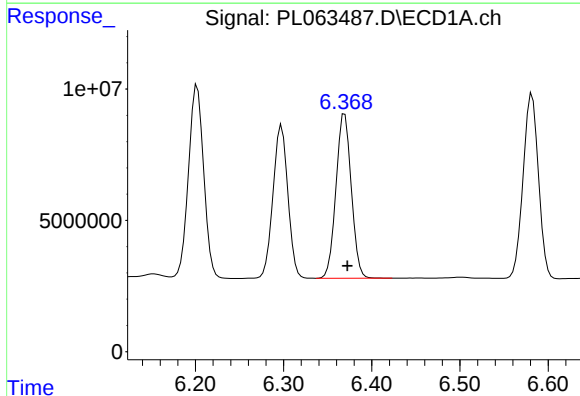
R.T.: 6.298 min
Delta R.T.: -0.003 min
Response: 68371407
Conc: 49.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



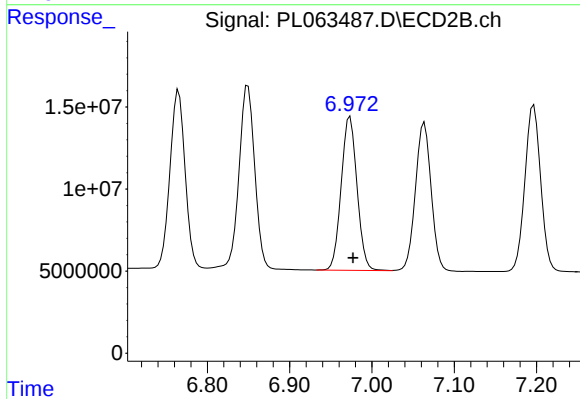
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: -0.004 min
Response: 119809710
Conc: 46.86 ng/ml



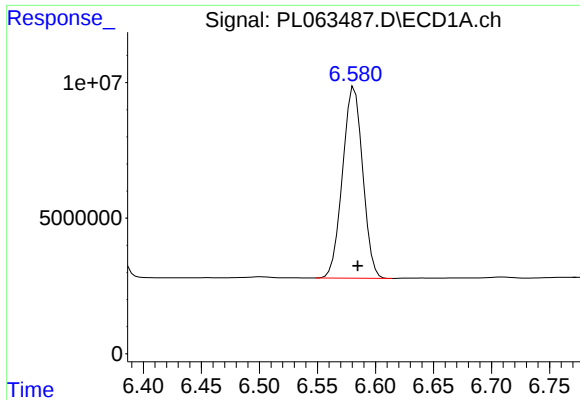
#18 Endrin aldehyde

R.T.: 6.369 min
Delta R.T.: -0.003 min
Response: 75488249
Conc: 49.25 ng/ml



#18 Endrin aldehyde

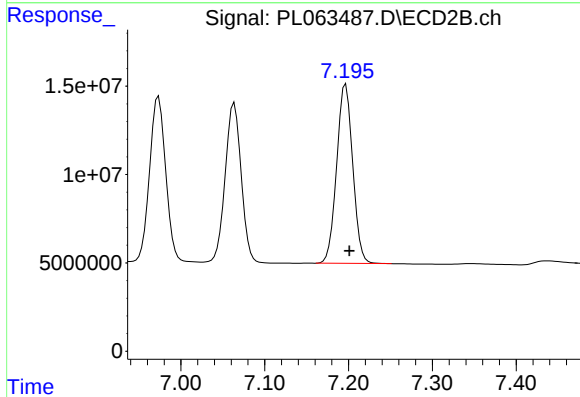
R.T.: 6.973 min
Delta R.T.: -0.004 min
Response: 125215488
Conc: 49.07 ng/ml



#19 Endosulfan Sulfate

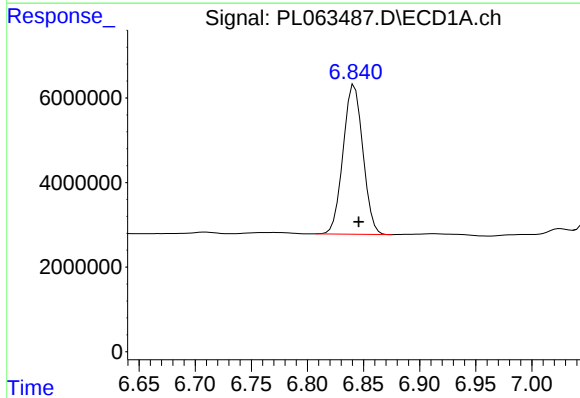
R.T.: 6.582 min
Delta R.T.: -0.003 min
Response: 85368122
Conc: 49.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



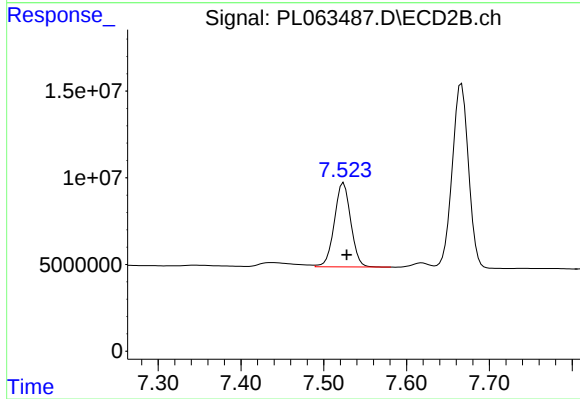
#19 Endosulfan Sulfate

R.T.: 7.197 min
Delta R.T.: -0.004 min
Response: 135098229
Conc: 48.57 ng/ml



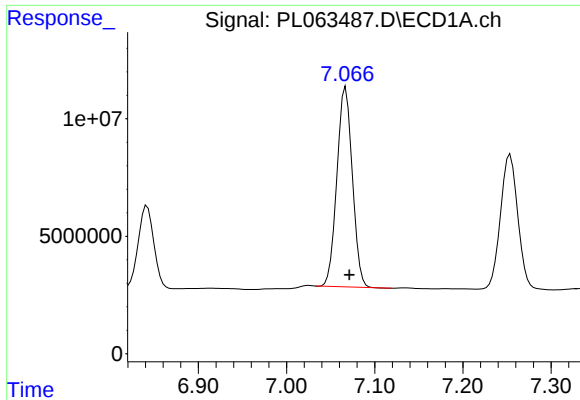
#20 Methoxychlor

R.T.: 6.842 min
Delta R.T.: -0.004 min
Response: 43285432
Conc: 48.65 ng/ml



#20 Methoxychlor

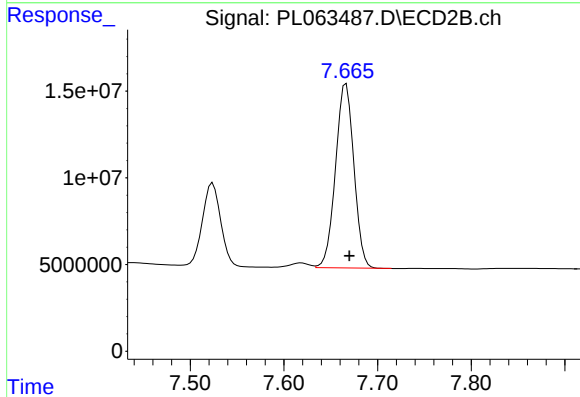
R.T.: 7.524 min
Delta R.T.: -0.004 min
Response: 66596812
Conc: 47.75 ng/ml



#21 Endrin ketone

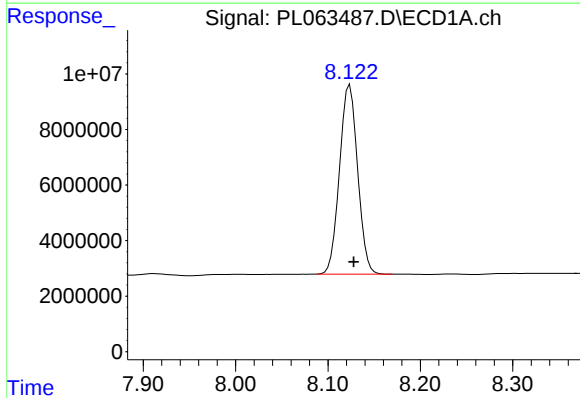
R.T.: 7.067 min
Delta R.T.: -0.004 min
Response: 103509163
Conc: 51.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



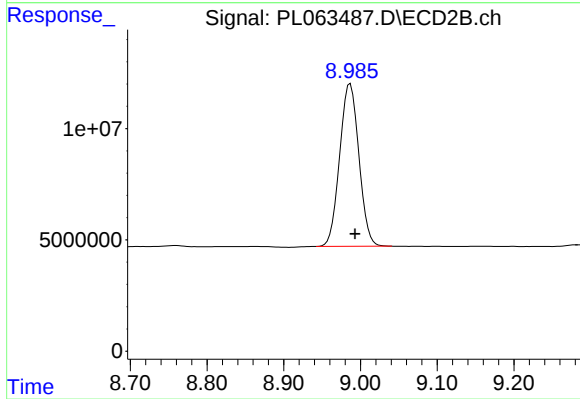
#21 Endrin ketone

R.T.: 7.666 min
Delta R.T.: -0.004 min
Response: 145056509
Conc: 49.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.004 min
Response: 92933300
Conc: 46.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.987 min
Delta R.T.: -0.006 min
Response: 127642781
Conc: 50.69 ng/ml