

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082020\
 Data File : PL060889.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 20:18
 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: Aug 21 02:24:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 19 06:13:38 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...	3.462	4.010	90310091	131.6E6	54.097	47.307
2)	SA Decachlor...	8.217	9.098	77855462	104.0E6	54.504	51.432
Target Compounds							
2)	A alpha-BHC	3.899	4.400	135.7E6	205.7E6	55.711	48.433
3)	MA gamma-BHC...	4.182	4.685	121.6E6	190.2E6	56.071	48.264
4)	MA Heptachlor	4.484	5.196	109.9E6	182.1E6	55.380	48.460
5)	MB Aldrin	4.732	5.502	98692794	170.3E6	56.589	49.403
6)	B beta-BHC	4.433	4.856	49776684	78468190	55.407	48.565
7)	B delta-BHC	4.637	5.073	114.6E6	158.6E6	56.343	53.841
8)	B Heptachlo...	5.174	5.889	94224748	153.0E6	55.895	54.752
9)	A Endosulfan I	5.513	6.247	86979679	145.1E6	56.347	49.050
10)	B gamma-Chl...	5.402	6.125	93334244	158.3E6	56.688	51.847
11)	B alpha-Chl...	5.460	6.197	93260208	157.0E6	56.611	49.794
12)	B 4,4'-DDE	5.625	6.355	87176956	142.2E6	56.533	46.987
13)	MA Dieldrin	5.756	6.505	91530740	147.6E6	56.940	47.945
14)	MA Endrin	6.013	6.724	82434987	118.4E6	54.488	45.580
15)	B Endosulfa...	6.286	6.933	83936705	124.5E6	55.663	47.718
16)	A 4,4'-DDD	6.141	6.846	74922614	113.8E6	58.480	48.777
17)	MA 4,4'-DDT	6.381	7.146	69651129	107.3E6	58.084	49.455
18)	B Endrin al...	6.454	7.058	72391246	107.2E6	56.134	49.532
19)	B Endosulfa...	6.667	7.281	81124085	117.8E6	55.933	49.659
20)	A Methoxychlor	6.928	7.606	41736037	59381951	55.140	47.455
21)	B Endrin ke...	7.157	7.753	91551158	121.3E6	58.940	52.642
22)	Mirex	7.347	8.210	69220936	85745134	57.820	53.080

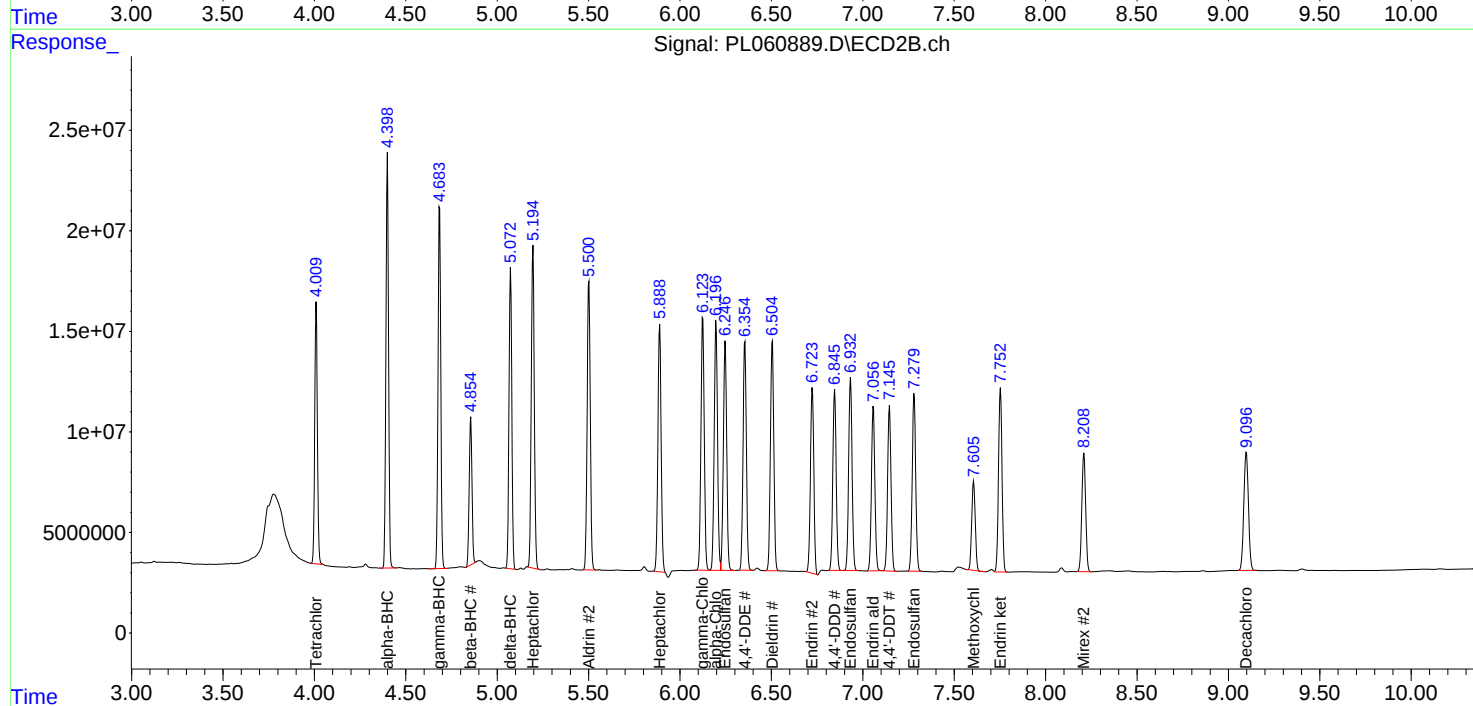
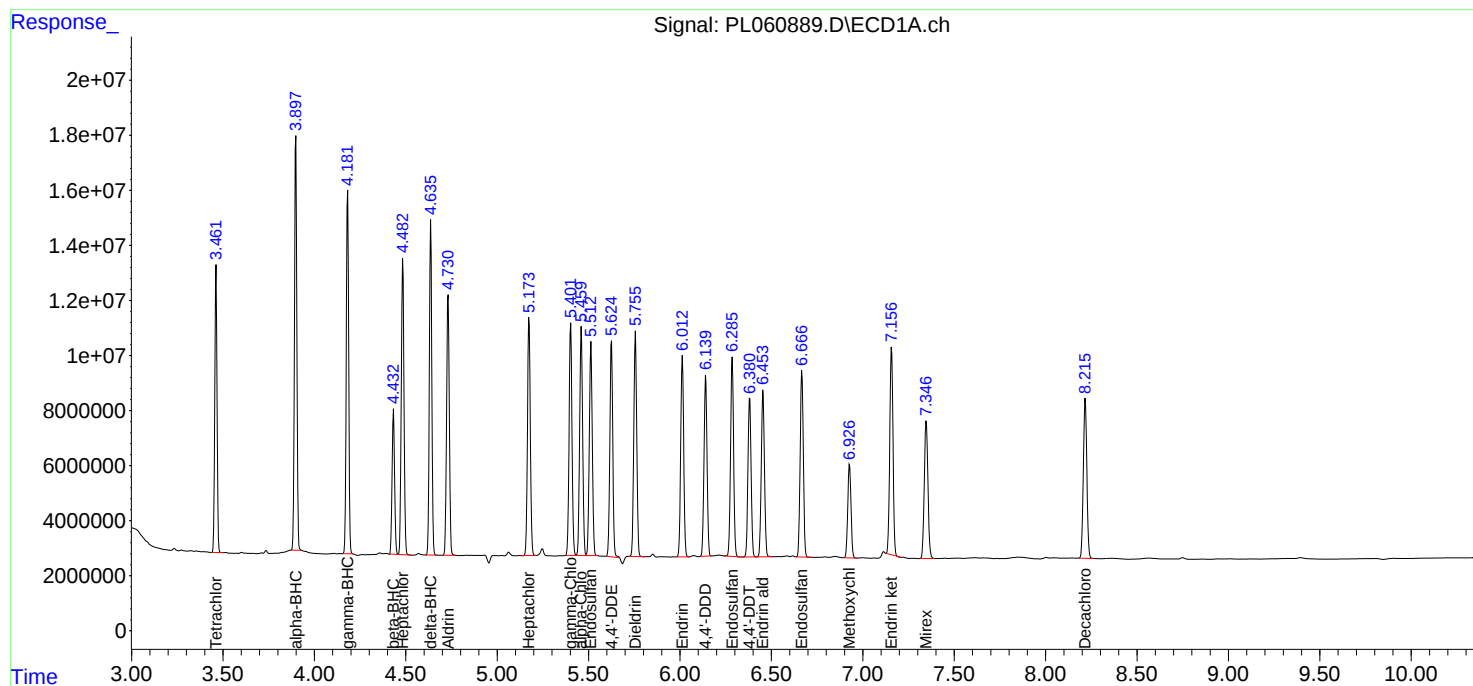
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

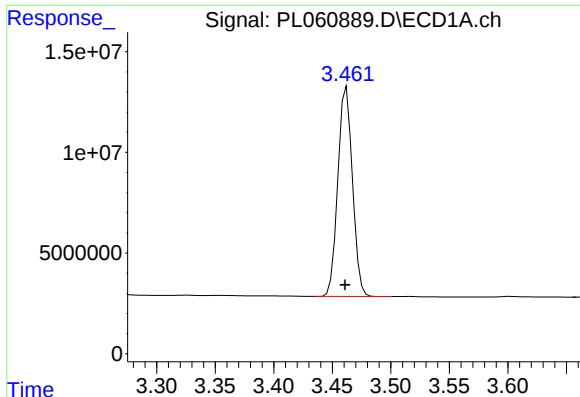
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082020\
Data File : PL060889.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 20:18
Operator : DD\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 02:24:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
Quant Title : GC Extractables
QLast Update : Wed Aug 19 06:13:38 2020
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

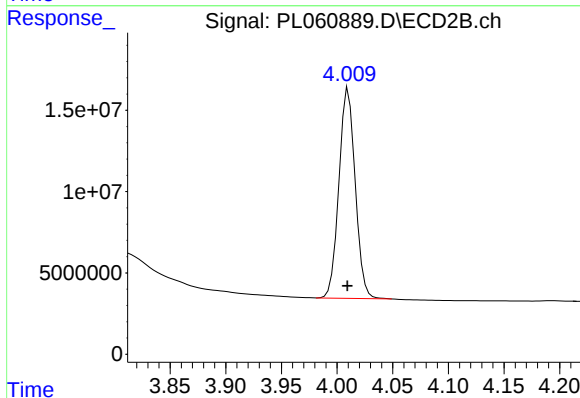




#1 Tetrachloro-m-xylene

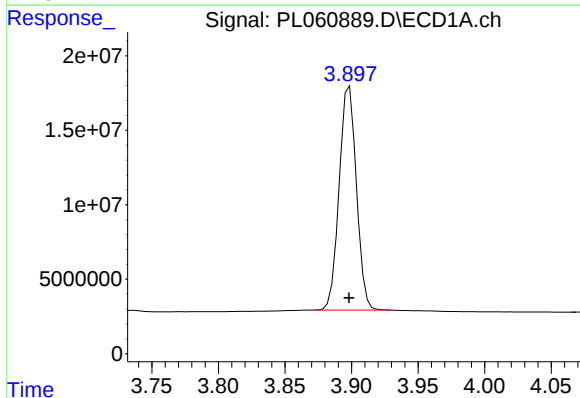
R.T.: 3.462 min
Delta R.T.: 0.001 min
Response: 90310091
Conc: 54.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



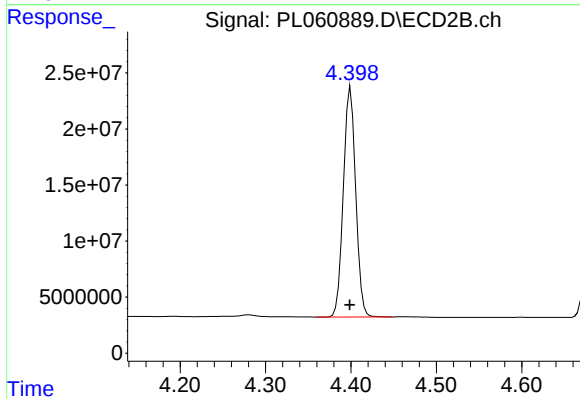
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 131592905
Conc: 47.31 ng/ml



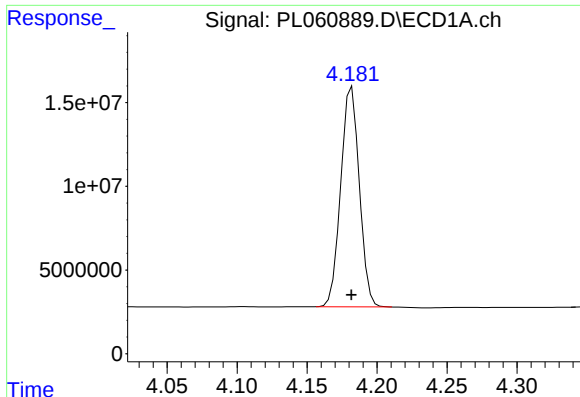
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 135669296
Conc: 55.71 ng/ml



#2 alpha-BHC

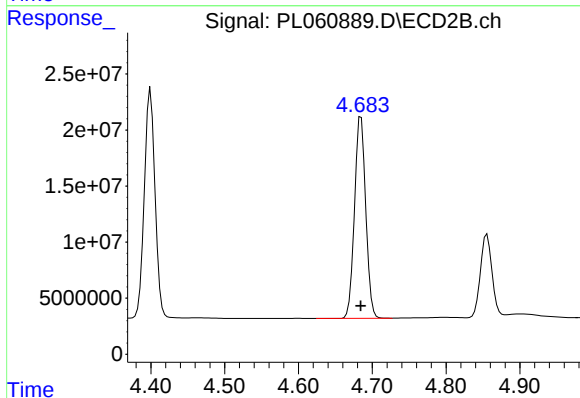
R.T.: 4.400 min
Delta R.T.: 0.000 min
Response: 205747905
Conc: 48.43 ng/ml



#3 gamma-BHC (Lindane)

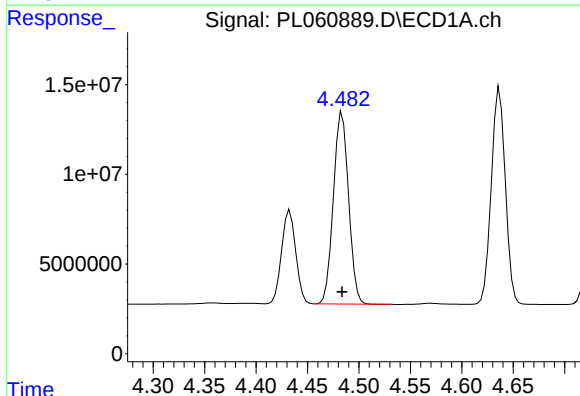
R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 121636789
Conc: 56.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



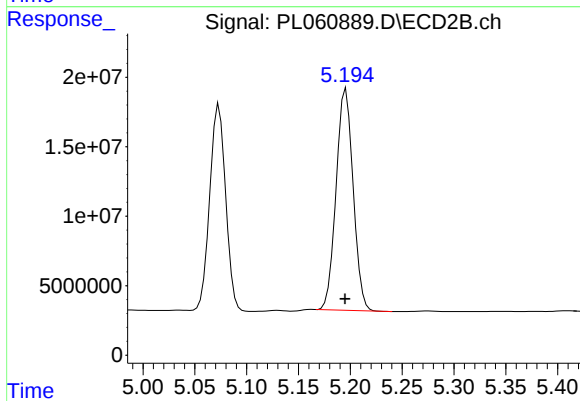
#3 gamma-BHC (Lindane)

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 190248622
Conc: 48.26 ng/ml



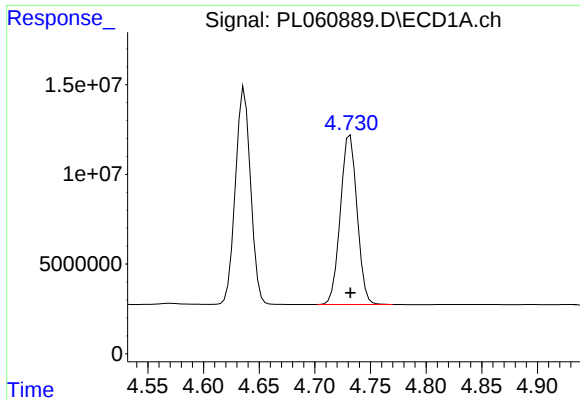
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 109927275
Conc: 55.38 ng/ml



#4 Heptachlor

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 182120141
Conc: 48.46 ng/ml



#5 Aldrin

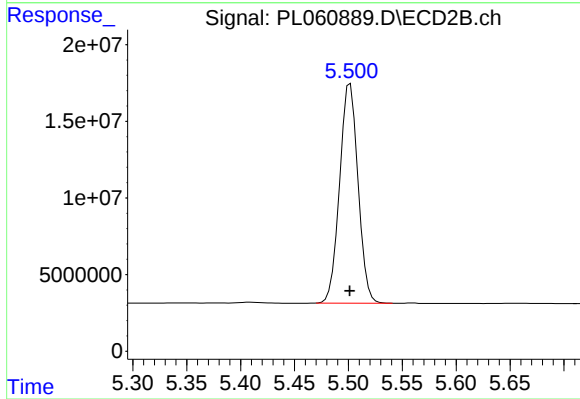
R.T.: 4.732 min

Delta R.T.: 0.000 min

Response: 98692794

Conc: 56.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



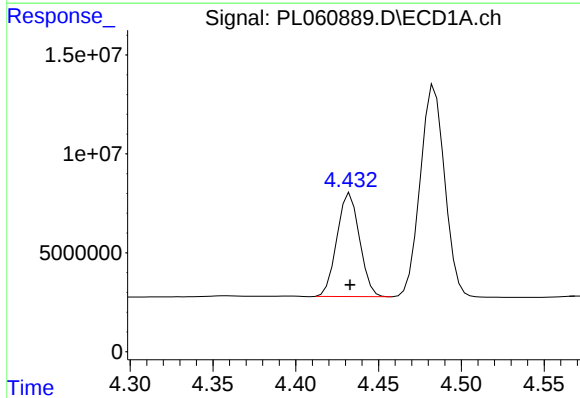
#5 Aldrin

R.T.: 5.502 min

Delta R.T.: 0.000 min

Response: 170280329

Conc: 49.40 ng/ml



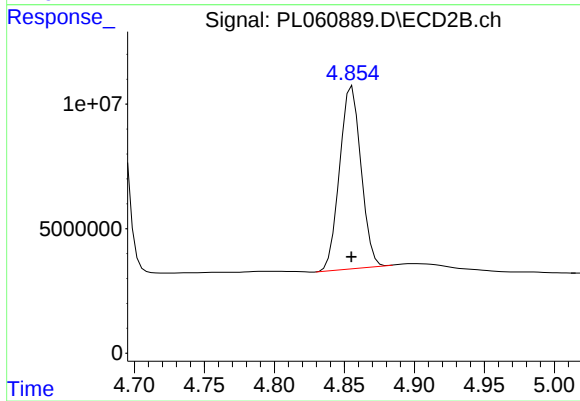
#6 beta-BHC

R.T.: 4.433 min

Delta R.T.: 0.000 min

Response: 49776684

Conc: 55.41 ng/ml



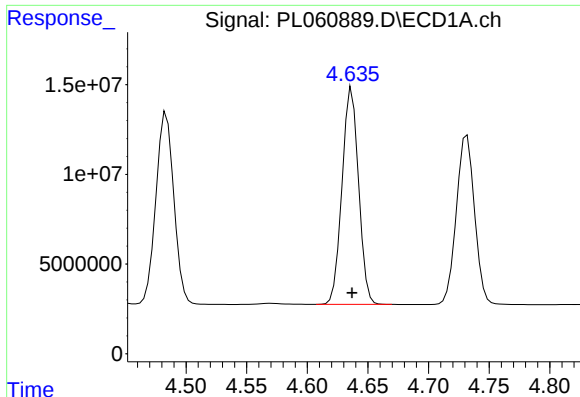
#6 beta-BHC

R.T.: 4.856 min

Delta R.T.: 0.000 min

Response: 78468190

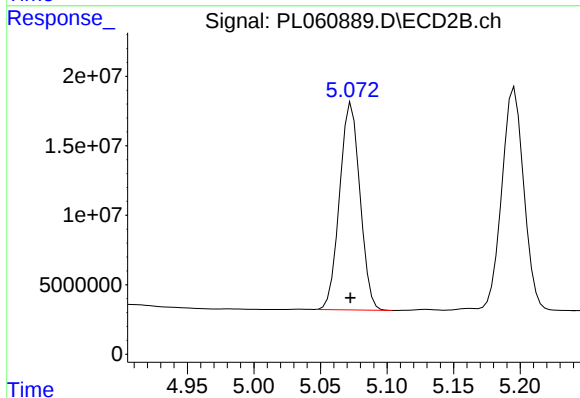
Conc: 48.57 ng/ml



#7 delta-BHC

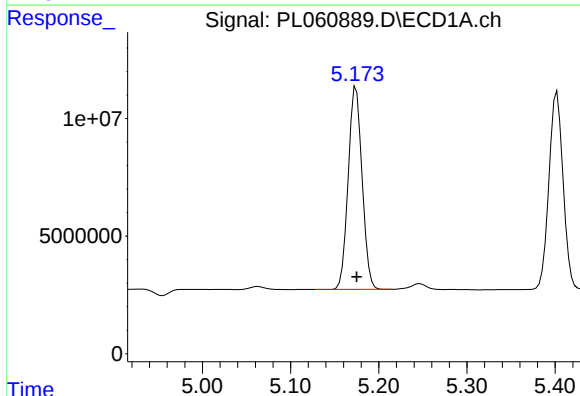
R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 114555148
Conc: 56.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



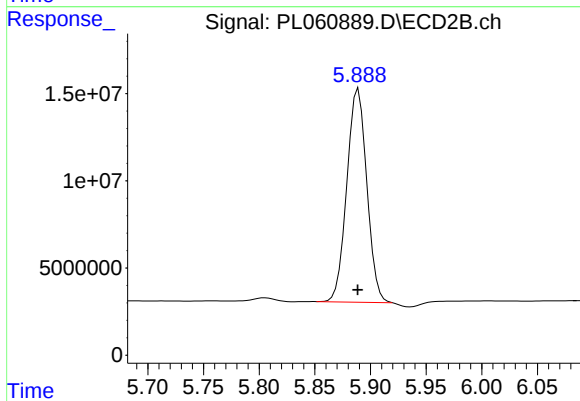
#7 delta-BHC

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 158598886
Conc: 53.84 ng/ml



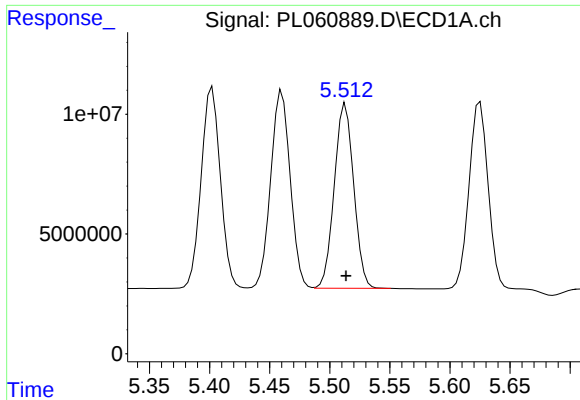
#8 Heptachlor epoxide

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 94224748
Conc: 55.90 ng/ml



#8 Heptachlor epoxide

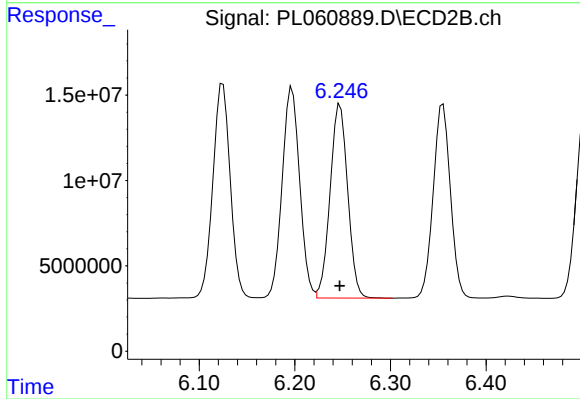
R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 153047378
Conc: 54.75 ng/ml



#9 Endosulfan I

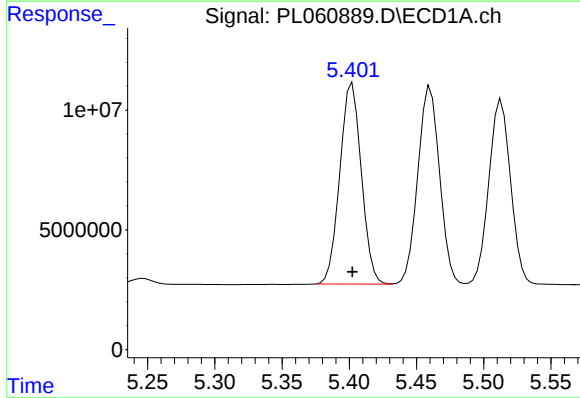
R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 86979679
Conc: 56.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



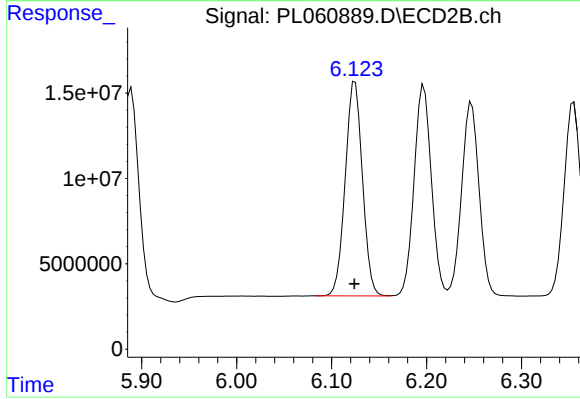
#9 Endosulfan I

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 145111005
Conc: 49.05 ng/ml



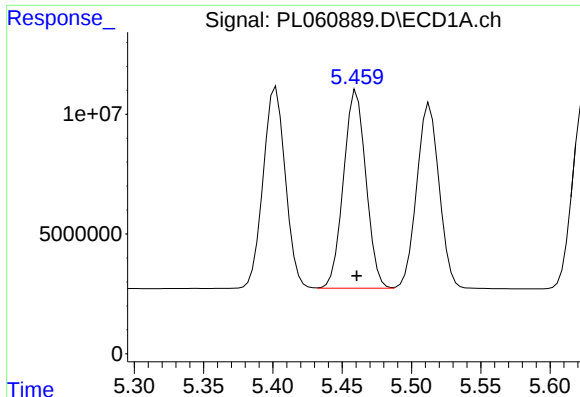
#10 gamma-Chlordane

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 93334244
Conc: 56.69 ng/ml



#10 gamma-Chlordane

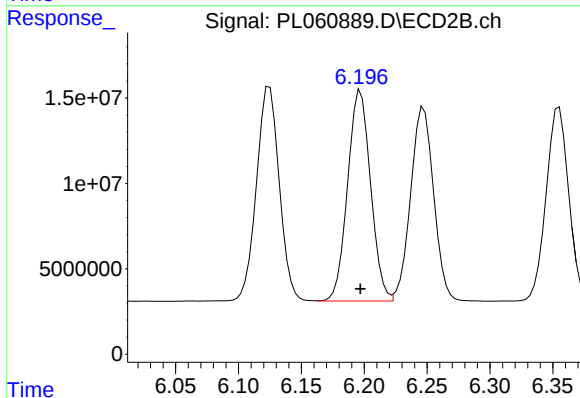
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 158300279
Conc: 51.85 ng/ml



#11 alpha-Chlordane

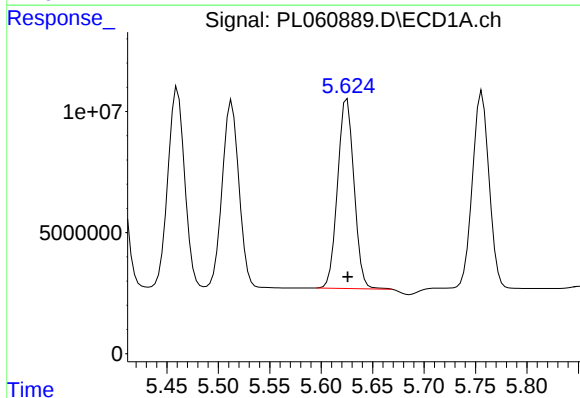
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 93260208
Conc: 56.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



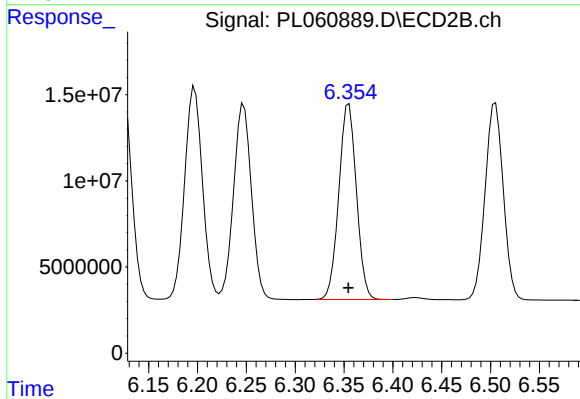
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 156959317
Conc: 49.79 ng/ml



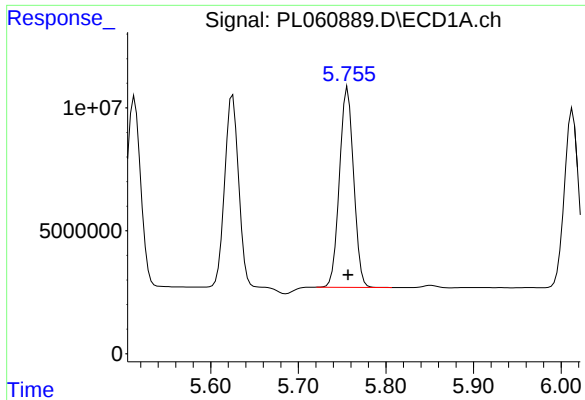
#12 4,4'-DDE

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 87176956
Conc: 56.53 ng/ml



#12 4,4'-DDE

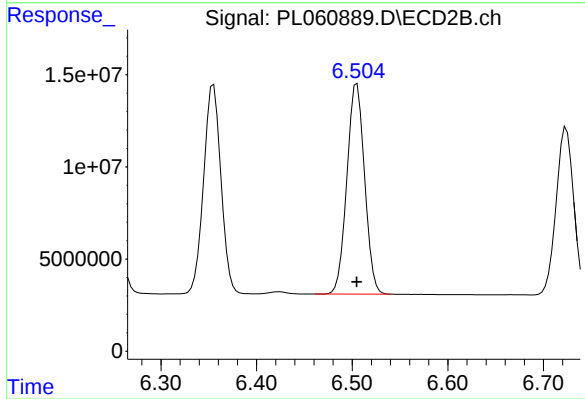
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 142249485
Conc: 46.99 ng/ml



#13 Dieldrin

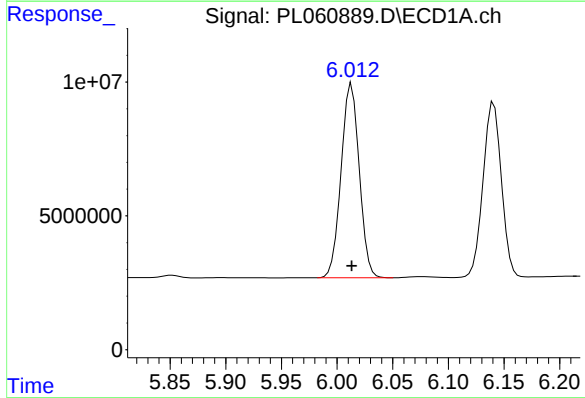
R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 91530740
Conc: 56.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



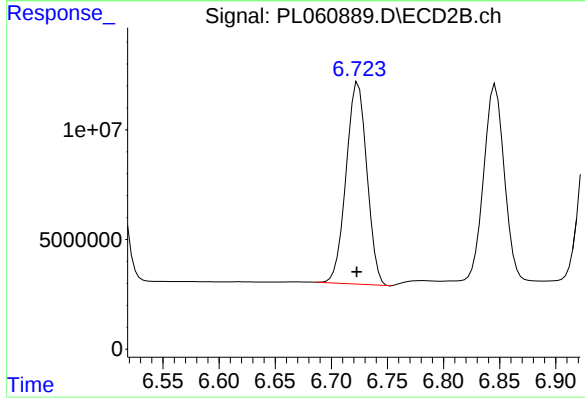
#13 Dieldrin

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 147554482
Conc: 47.95 ng/ml



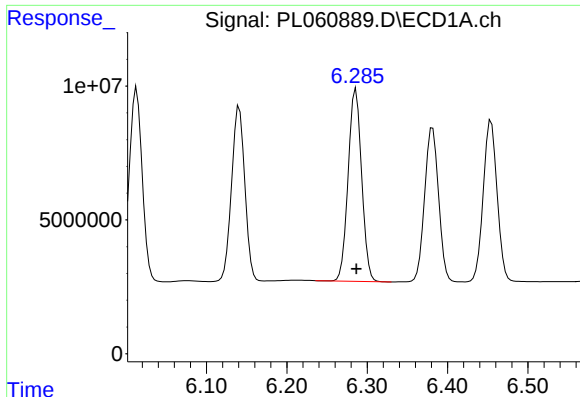
#14 Endrin

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 82434987
Conc: 54.49 ng/ml



#14 Endrin

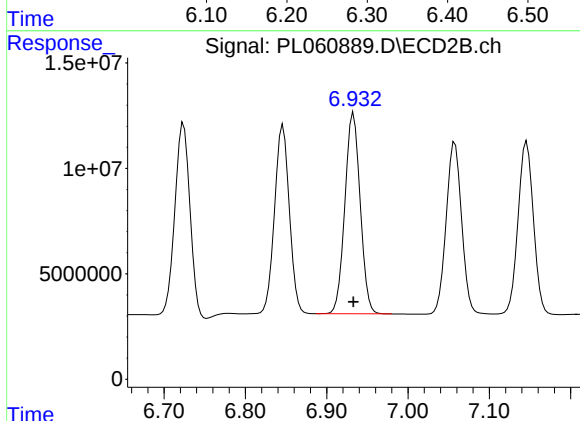
R.T.: 6.724 min
Delta R.T.: 0.001 min
Response: 118424005
Conc: 45.58 ng/ml



#15 Endosulfan II

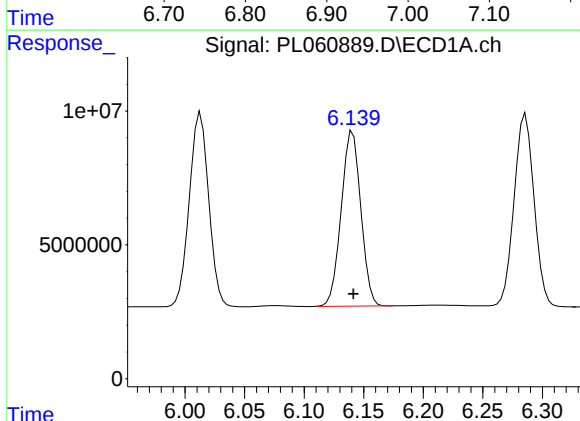
R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 83936705
Conc: 55.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



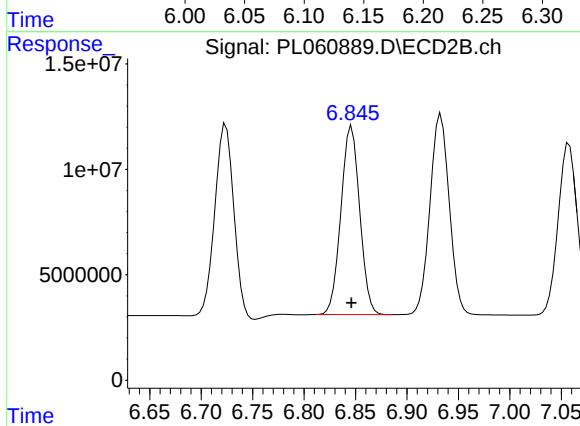
#15 Endosulfan II

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 124473051
Conc: 47.72 ng/ml



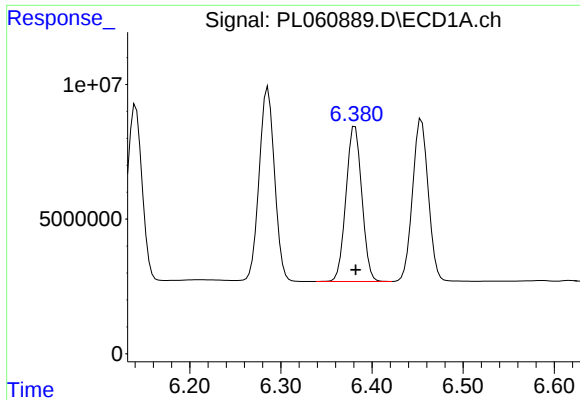
#16 4,4'-DDD

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 74922614
Conc: 58.48 ng/ml



#16 4,4'-DDD

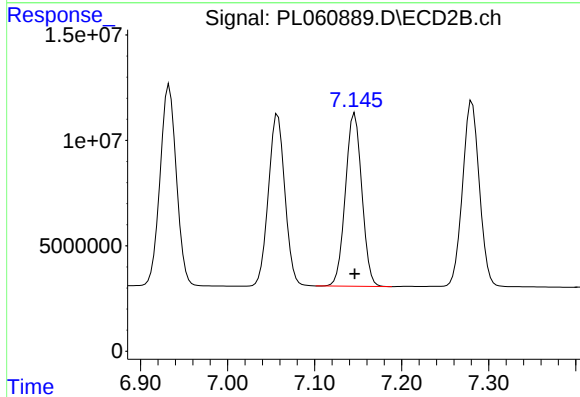
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 113762780
Conc: 48.78 ng/ml



#17 4,4'-DDT

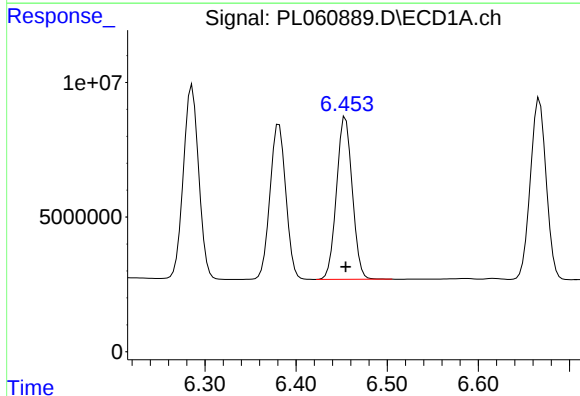
R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 69651129
Conc: 58.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



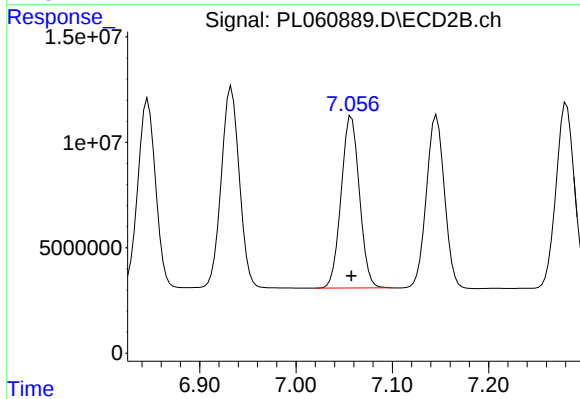
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 107331141
Conc: 49.46 ng/ml



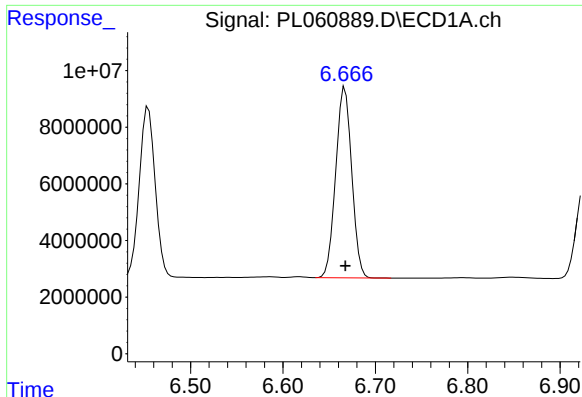
#18 Endrin aldehyde

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 72391246
Conc: 56.13 ng/ml



#18 Endrin aldehyde

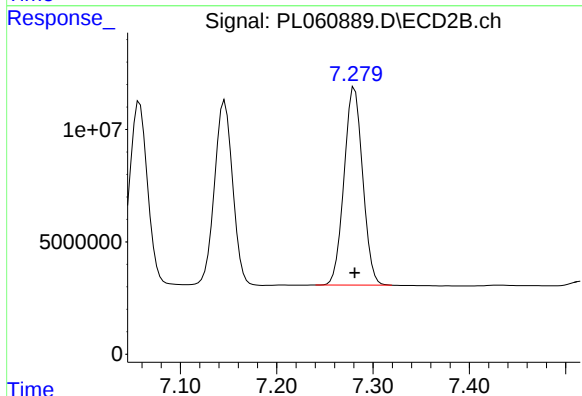
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 107189619
Conc: 49.53 ng/ml



#19 Endosulfan Sulfate

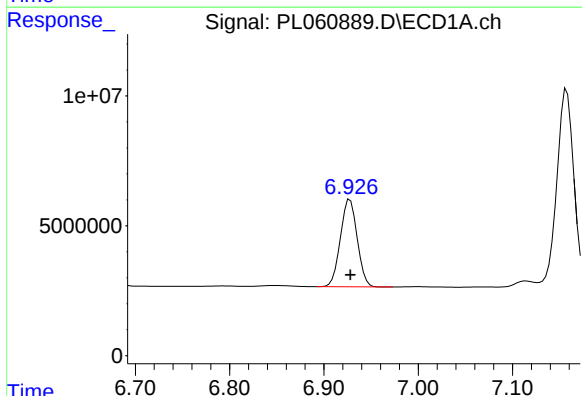
R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 81124085
Conc: 55.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



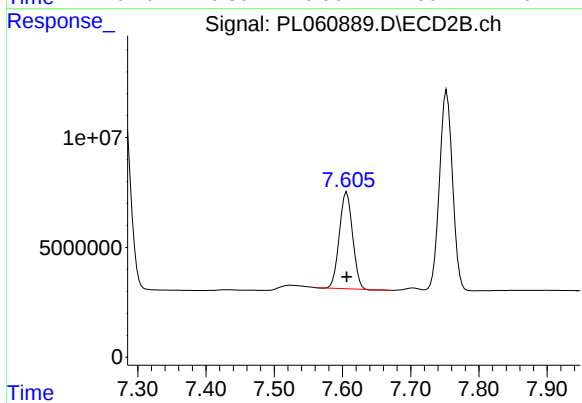
#19 Endosulfan Sulfate

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 117819542
Conc: 49.66 ng/ml



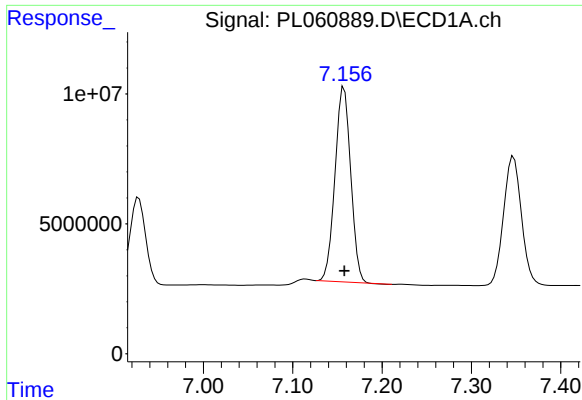
#20 Methoxychlor

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 41736037
Conc: 55.14 ng/ml



#20 Methoxychlor

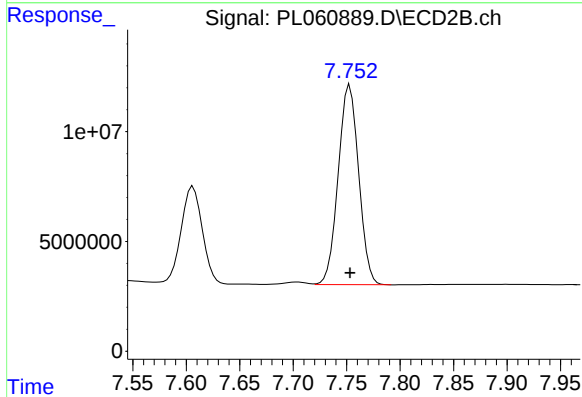
R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 59381951
Conc: 47.45 ng/ml



#21 Endrin ketone

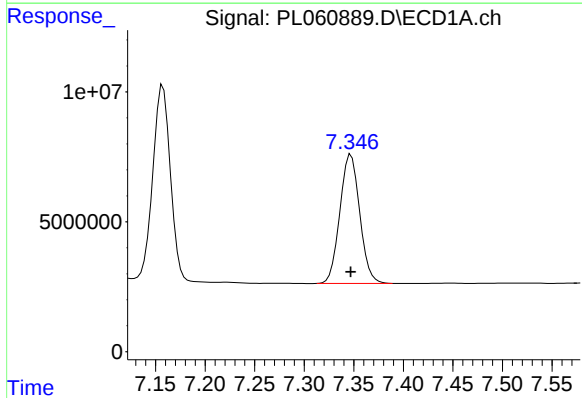
R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 91551158
Conc: 58.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



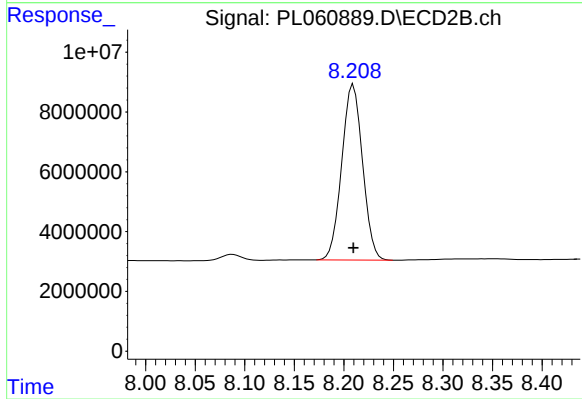
#21 Endrin ketone

R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 121321149
Conc: 52.64 ng/ml



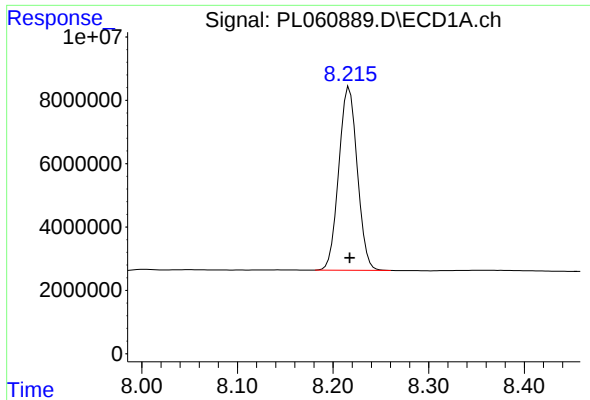
#22 Mirex

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 69220936
Conc: 57.82 ng/ml



#22 Mirex

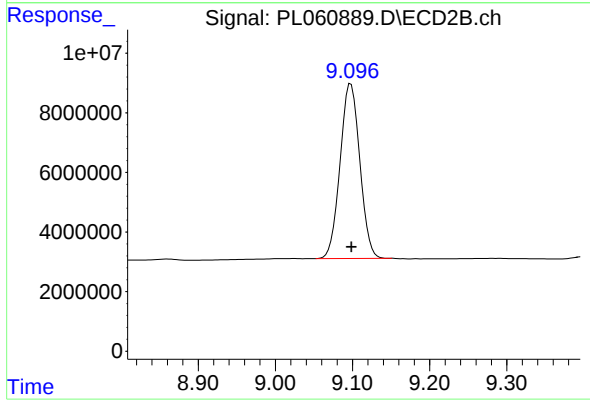
R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 85745134
Conc: 53.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: 0.000 min
Response: 77855462
Conc: 54.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.000 min
Response: 103951851
Conc: 51.43 ng/ml