

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112420\
 Data File : PL063202.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2020 06:14
 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: Nov 25 06:56:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112320.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 24 01:53:58 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...	3.410	3.950	94138090	175.0E6	55.275	53.606
28)	SA Decachlor...	8.125	8.988	83183162	111.2E6	44.544	46.755
Target Compounds							
2)	A alpha-BHC	3.842	4.336	138.6E6	261.6E6	56.133	53.757
3)	MA gamma-BHC...	4.121	4.619	125.8E6	244.8E6	55.068	53.541
4)	MA Heptachlor	4.418	5.124	114.4E6	215.6E6	54.483	51.735
5)	MB Aldrin	4.662	5.426	104.0E6	204.1E6	55.533	51.701
6)	B beta-BHC	4.371	4.790	51958216	100.7E6	55.585	49.369
7)	B delta-BHC	4.572	5.005	119.8E6	218.2E6	56.126	57.297
8)	B Heptachlo...	5.101	5.812	99632433	185.9E6	55.052	53.356
9)	A Endosulfan I	5.436	6.167	92036924	165.8E6	54.370	49.099
10)	B gamma-Chl...	5.327	6.046	98731645	180.4E6	54.527	51.001
11)	B alpha-Chl...	5.384	6.118	98527021	178.2E6	54.485	49.387
12)	B 4,4'-DDE	5.549	6.277	90205038	172.2E6	54.432	49.086
13)	MA Dieldrin	5.677	6.423	95736159	167.1E6	54.007	48.637
14)	MA Endrin	5.932	6.641	85113918	134.7E6	50.683	45.613
15)	B Endosulfa...	6.205	6.851	87609070	136.6E6	47.665	41.325
16)	A 4,4'-DDD	6.062	6.767	78644554	128.9E6	54.355	48.234
17)	MA 4,4'-DDT	6.300	7.065	69660594	109.8E6	51.795	42.995
18)	B Endrin al...	6.371	6.975	74235947	113.4E6	49.820	45.813
19)	B Endosulfa...	6.584	7.198	85653375	123.2E6	52.037	45.234
20)	A Methoxychlor	6.844	7.524	41782642	57804657	48.766	42.156
21)	B Endrin ke...	7.070	7.667	96964931	126.7E6	51.822	45.701
22)	Mirex	7.256	8.119	72462782	86700655	48.730	44.386

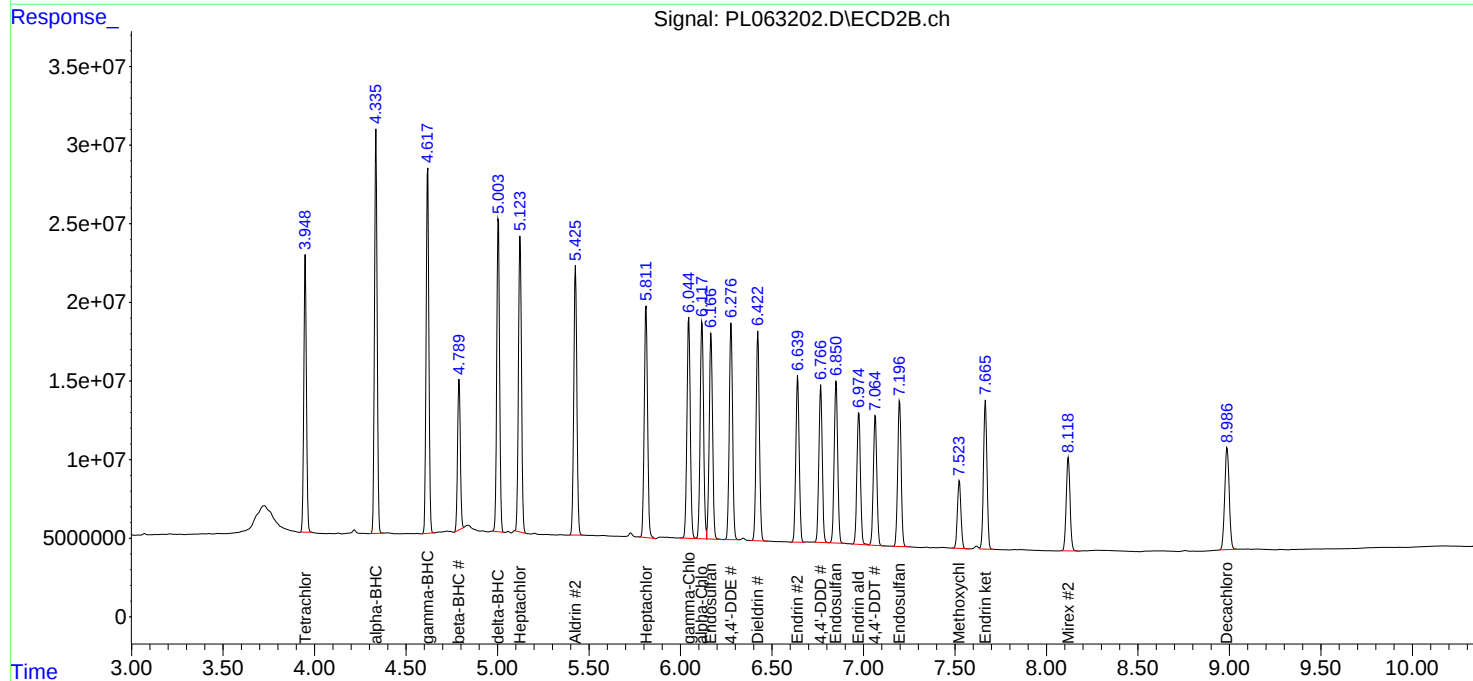
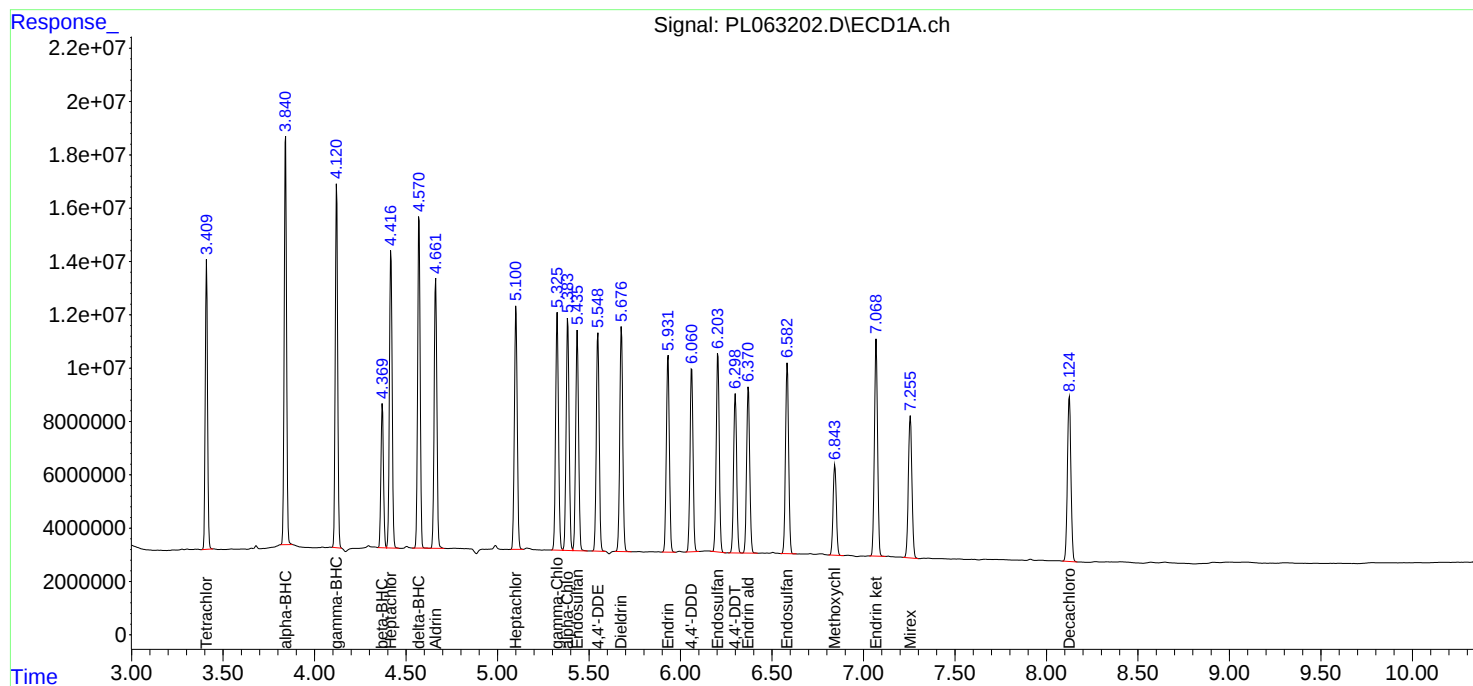
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

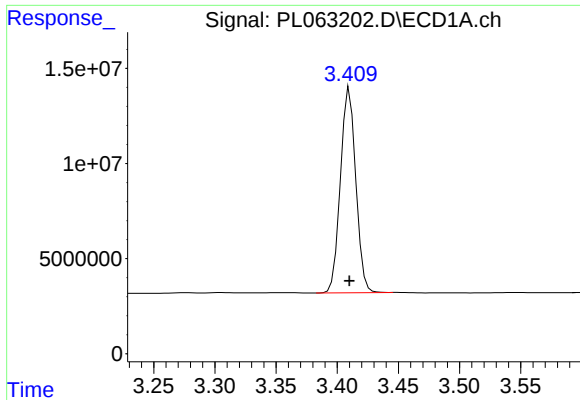
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112420\
Data File : PL063202.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2020 06:14
Operator : DD\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 06:56:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112320.M
Quant Title : GC Extractables
QLast Update : Tue Nov 24 01:53:58 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

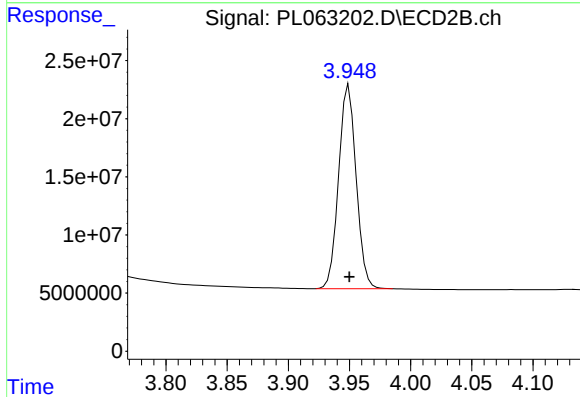




#1 Tetrachloro-m-xylene

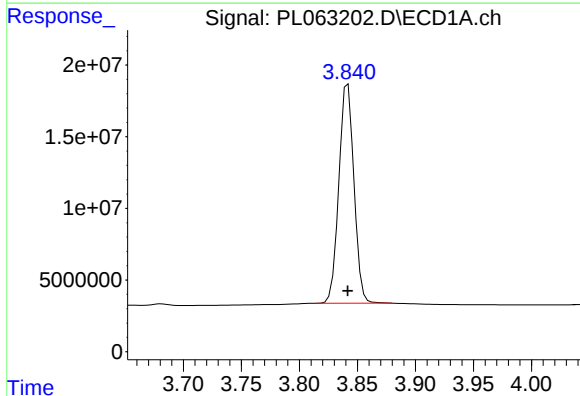
R.T.: 3.410 min
Delta R.T.: 0.000 min
Response: 94138090
Conc: 55.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



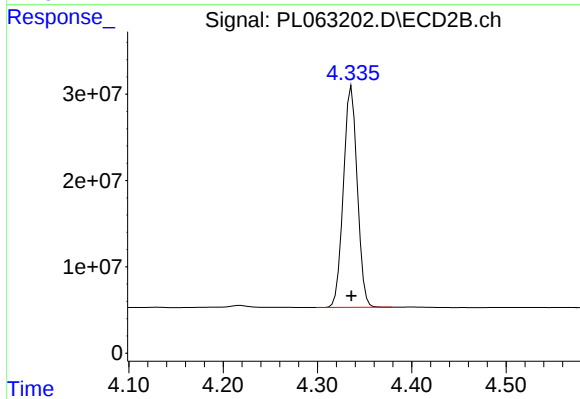
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 174958141
Conc: 53.61 ng/ml



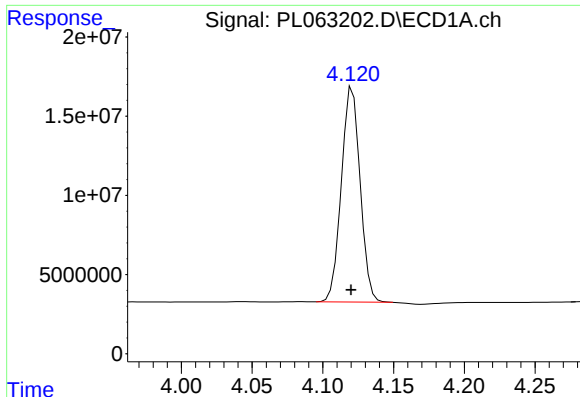
#2 alpha-BHC

R.T.: 3.842 min
Delta R.T.: 0.000 min
Response: 138649810
Conc: 56.13 ng/ml



#2 alpha-BHC

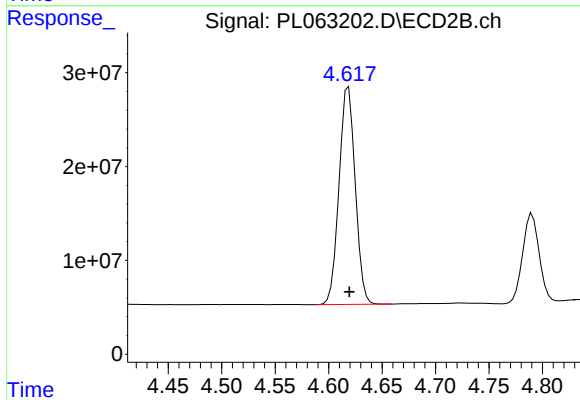
R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 261570094
Conc: 53.76 ng/ml



#3 gamma-BHC (Lindane)

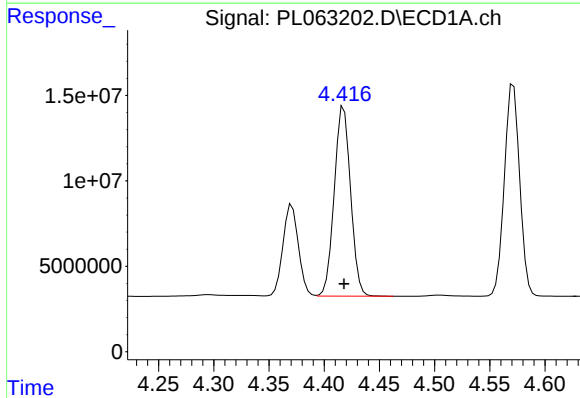
R.T.: 4.121 min
Delta R.T.: 0.001 min
Response: 125805238
Conc: 55.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



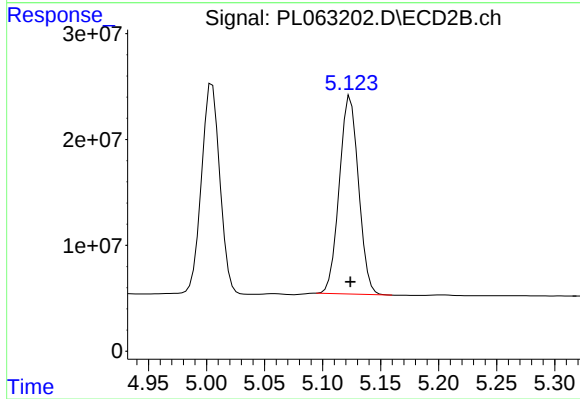
#3 gamma-BHC (Lindane)

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 244770657
Conc: 53.54 ng/ml



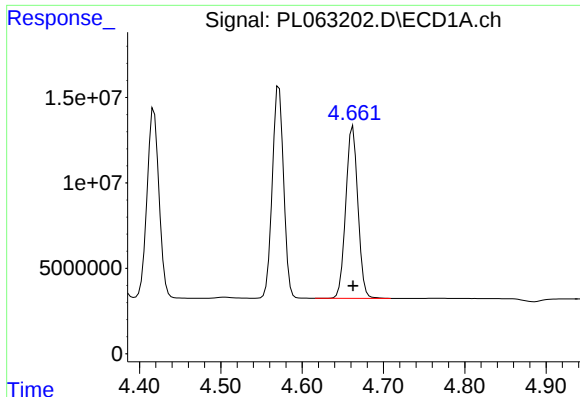
#4 Heptachlor

R.T.: 4.418 min
Delta R.T.: 0.000 min
Response: 114350703
Conc: 54.48 ng/ml



#4 Heptachlor

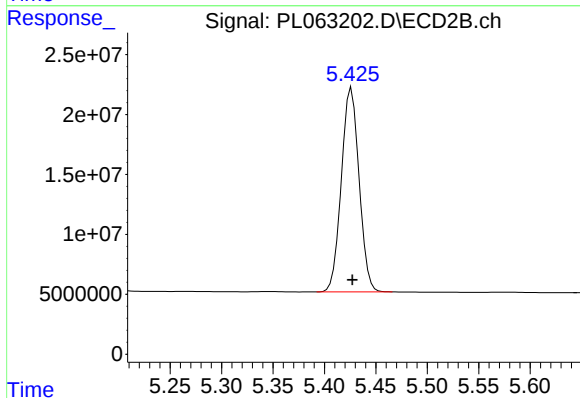
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 215608314
Conc: 51.73 ng/ml



#5 Aldrin

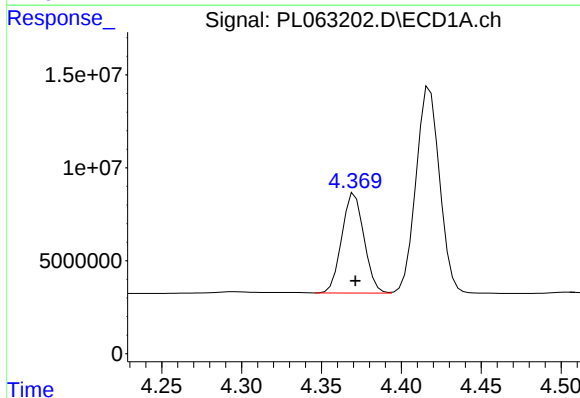
R.T.: 4.662 min
Delta R.T.: 0.000 min
Response: 103956336
Conc: 55.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



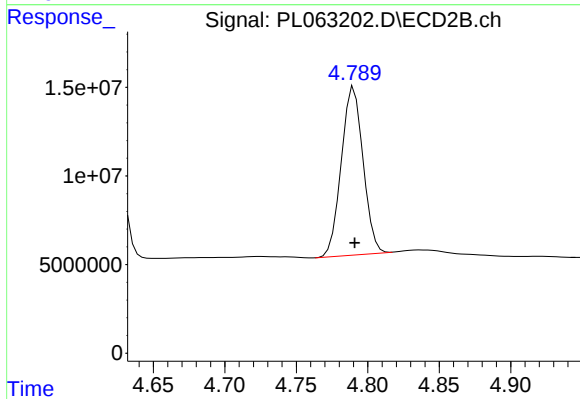
#5 Aldrin

R.T.: 5.426 min
Delta R.T.: -0.001 min
Response: 204148213
Conc: 51.70 ng/ml



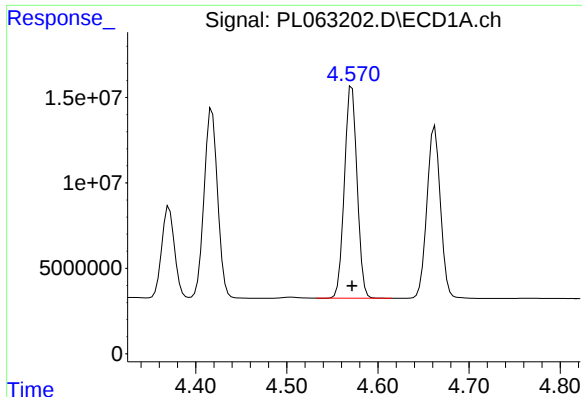
#6 beta-BHC

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 51958216
Conc: 55.58 ng/ml



#6 beta-BHC

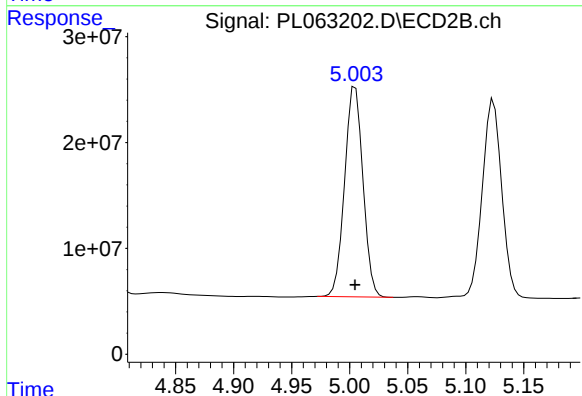
R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 100662290
Conc: 49.37 ng/ml



#7 delta-BHC

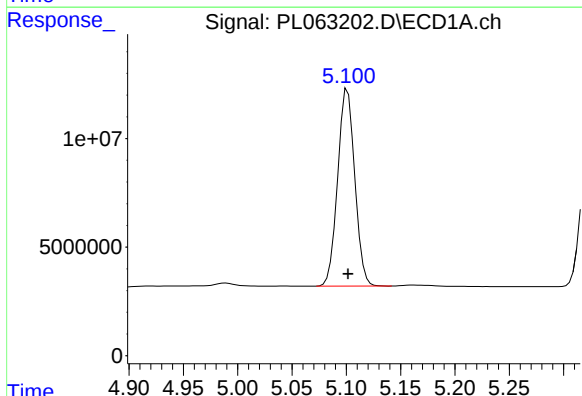
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 119809346
Conc: 56.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



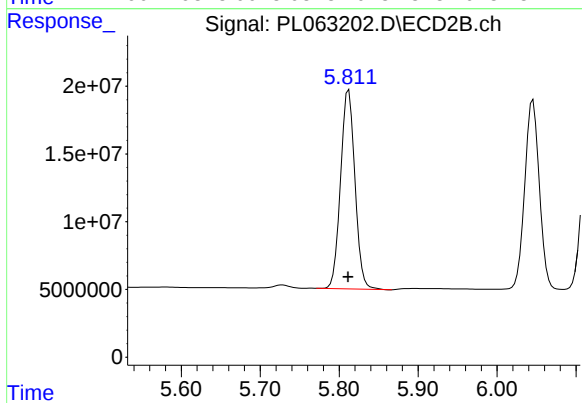
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 218157637
Conc: 57.30 ng/ml



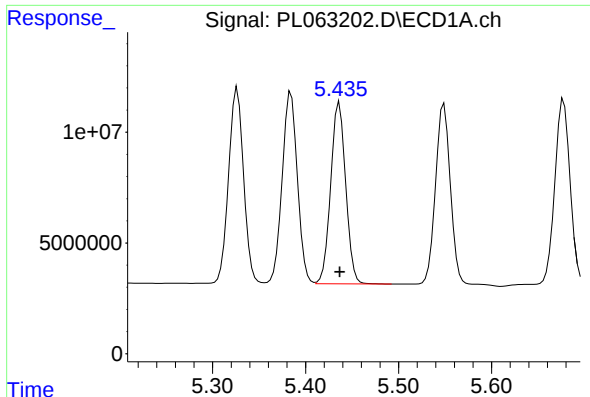
#8 Heptachlor epoxide

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 99632433
Conc: 55.05 ng/ml



#8 Heptachlor epoxide

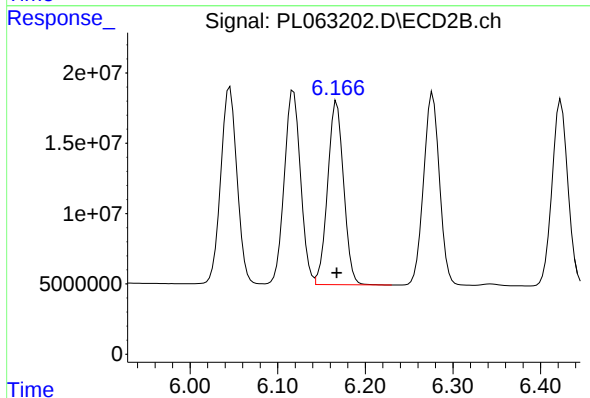
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 185865600
Conc: 53.36 ng/ml



#9 Endosulfan I

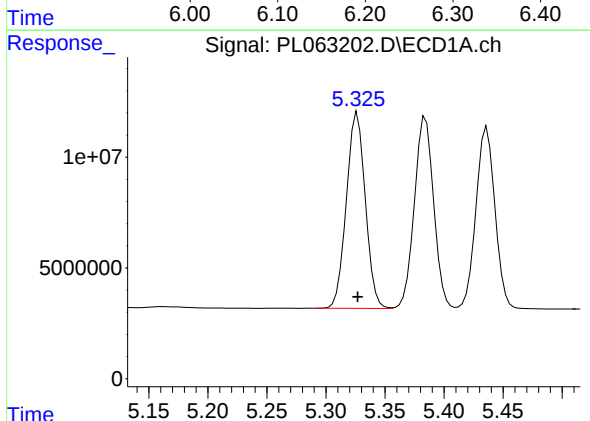
R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 92036924
Conc: 54.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



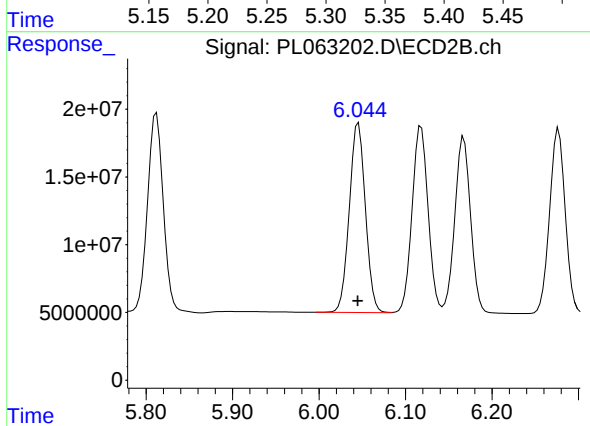
#9 Endosulfan I

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 165764790
Conc: 49.10 ng/ml



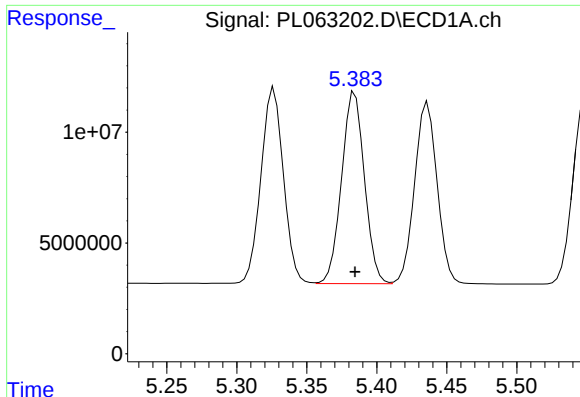
#10 gamma-Chlordane

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 98731645
Conc: 54.53 ng/ml



#10 gamma-Chlordane

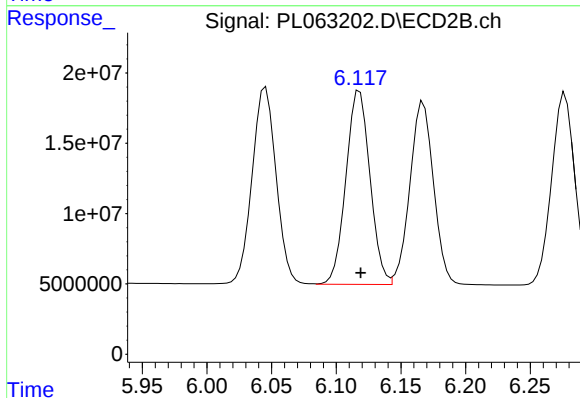
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 180445558
Conc: 51.00 ng/ml



#11 alpha-Chlordane

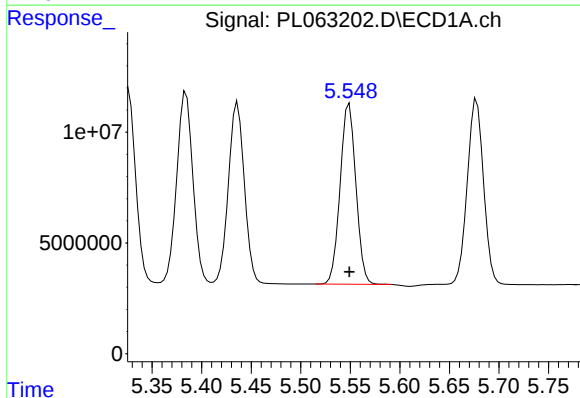
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 98527021
Conc: 54.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



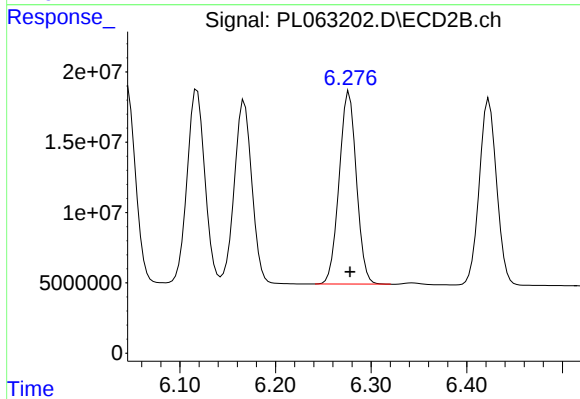
#11 alpha-Chlordane

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 178210336
Conc: 49.39 ng/ml



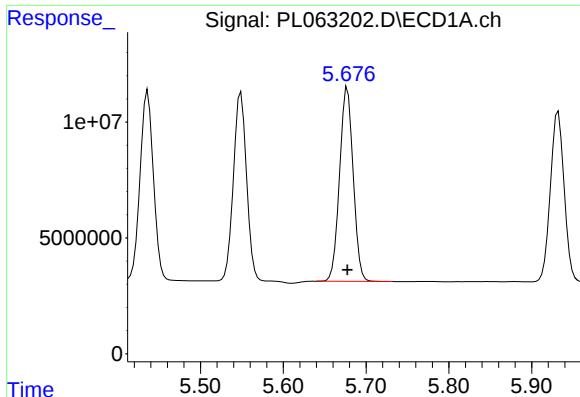
#12 4,4'-DDE

R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 90205038
Conc: 54.43 ng/ml



#12 4,4'-DDE

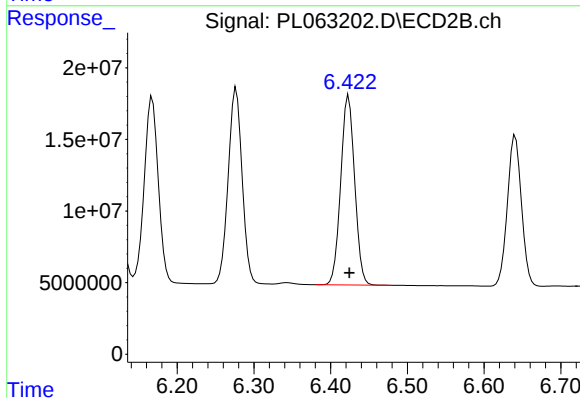
R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 172209968
Conc: 49.09 ng/ml



#13 Dieldrin

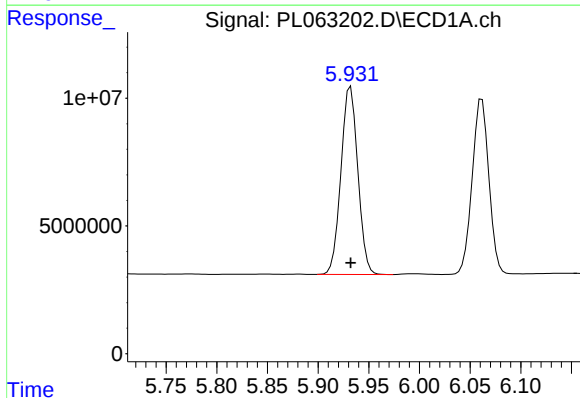
R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 95736159
Conc: 54.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



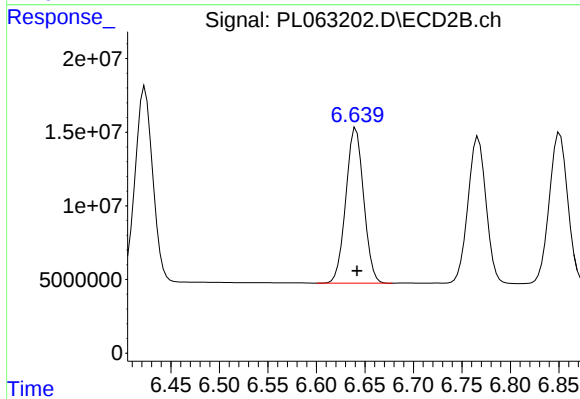
#13 Dieldrin

R.T.: 6.423 min
Delta R.T.: -0.001 min
Response: 167145039
Conc: 48.64 ng/ml



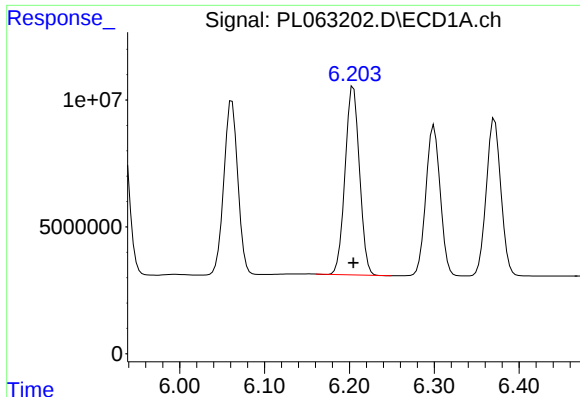
#14 Endrin

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 85113918
Conc: 50.68 ng/ml



#14 Endrin

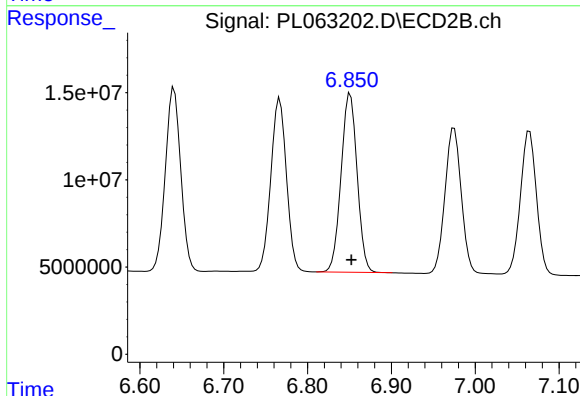
R.T.: 6.641 min
Delta R.T.: -0.001 min
Response: 134684217
Conc: 45.61 ng/ml



#15 Endosulfan II

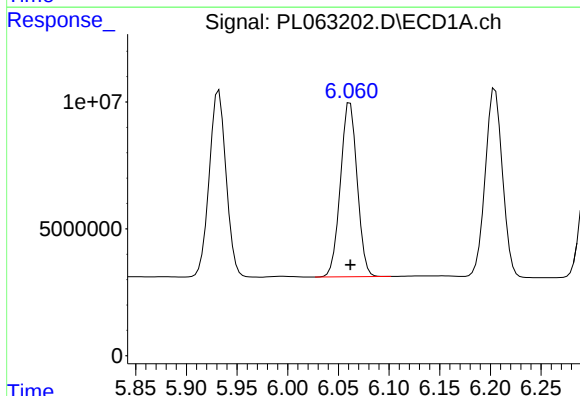
R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 87609070
Conc: 47.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



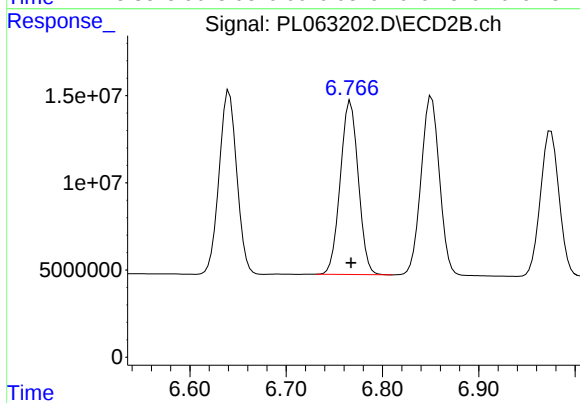
#15 Endosulfan II

R.T.: 6.851 min
Delta R.T.: -0.001 min
Response: 136620010
Conc: 41.32 ng/ml



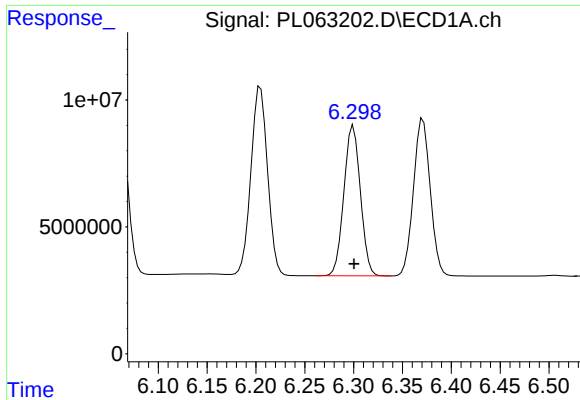
#16 4,4'-DDD

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 78644554
Conc: 54.35 ng/ml



#16 4,4'-DDD

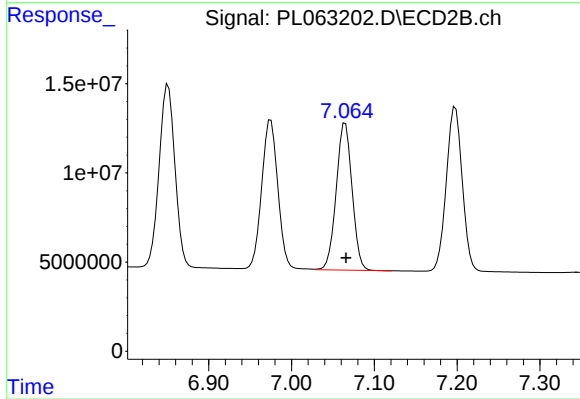
R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 128895014
Conc: 48.23 ng/ml



#17 4,4'-DDT

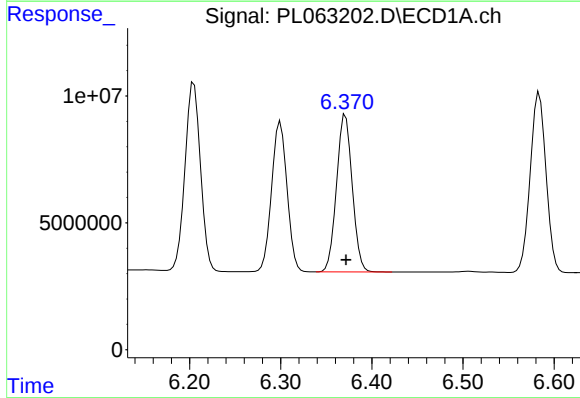
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 69660594
Conc: 51.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



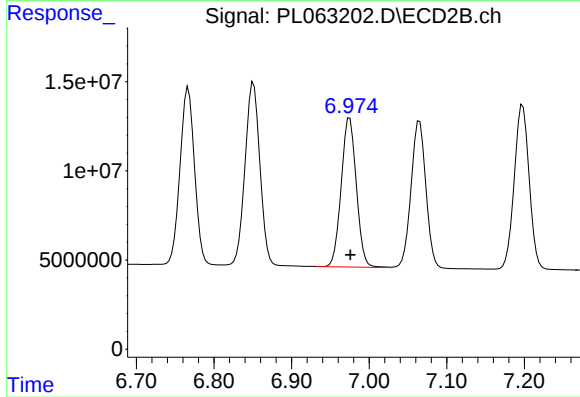
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 109799554
Conc: 43.00 ng/ml



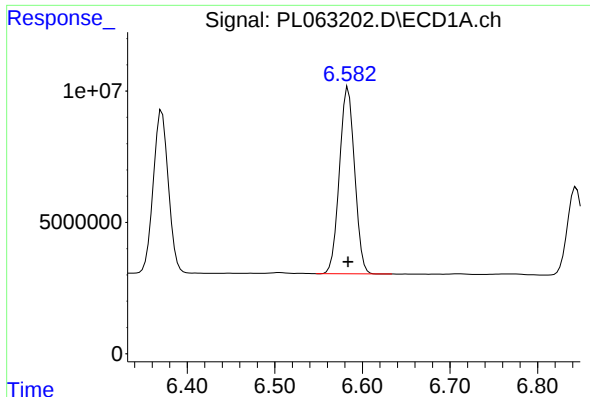
#18 Endrin aldehyde

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 74235947
Conc: 49.82 ng/ml



#18 Endrin aldehyde

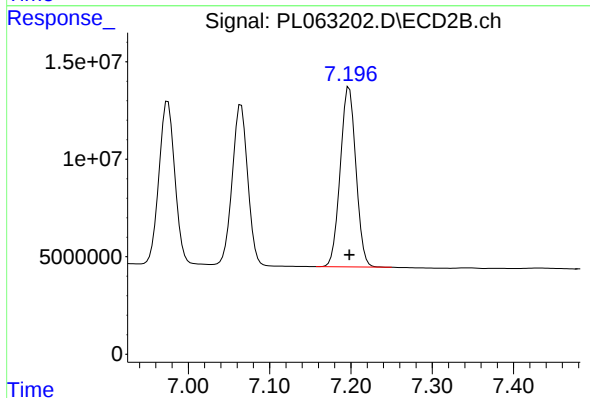
R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 113406623
Conc: 45.81 ng/ml



#19 Endosulfan Sulfate

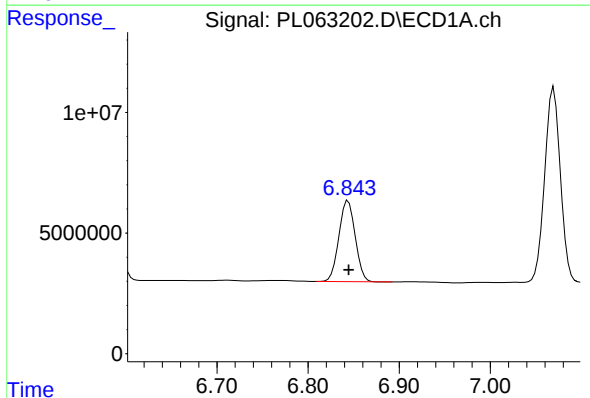
R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 85653375
Conc: 52.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



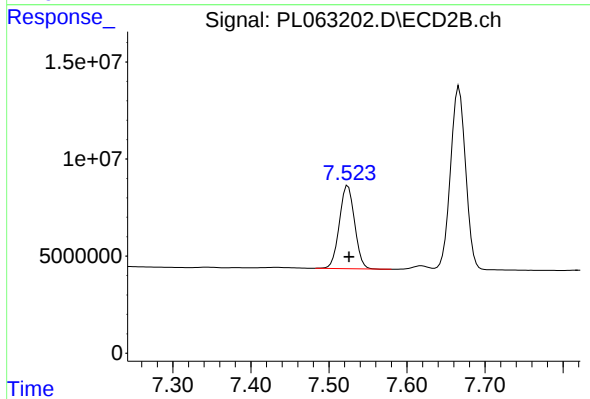
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 123158537
Conc: 45.23 ng/ml



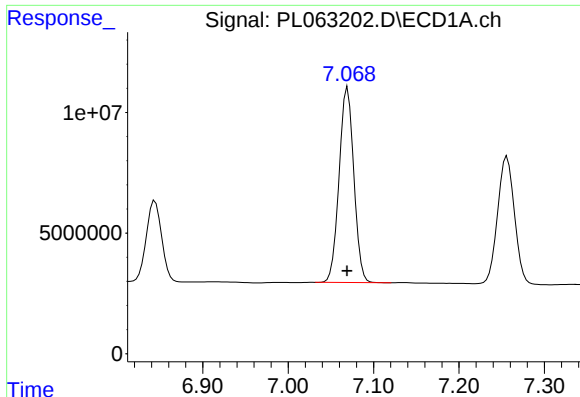
#20 Methoxychlor

R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 41782642
Conc: 48.77 ng/ml



#20 Methoxychlor

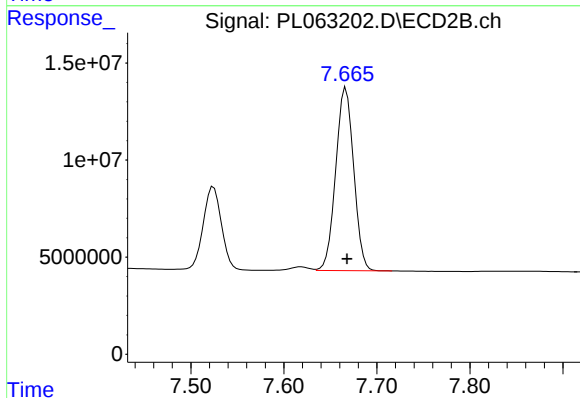
R.T.: 7.524 min
Delta R.T.: -0.002 min
Response: 57804657
Conc: 42.16 ng/ml



#21 Endrin ketone

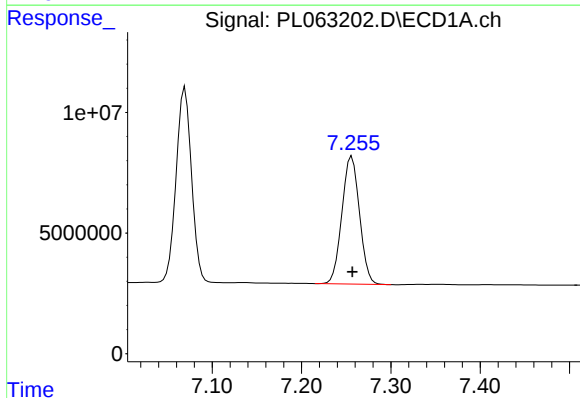
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 96964931
Conc: 51.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



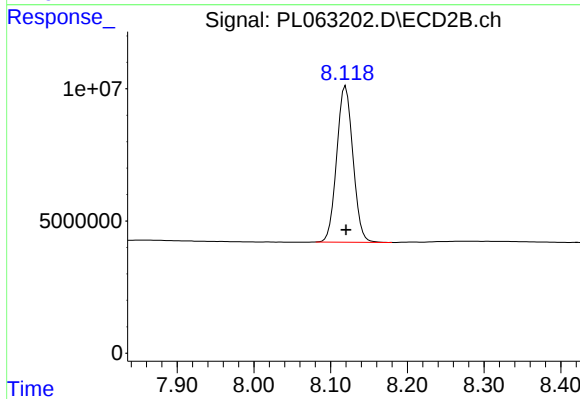
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: -0.001 min
Response: 126744417
Conc: 45.70 ng/ml



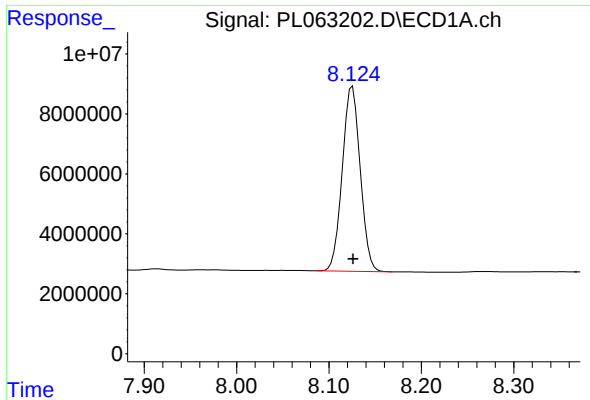
#22 Mirex

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 72462782
Conc: 48.73 ng/ml



#22 Mirex

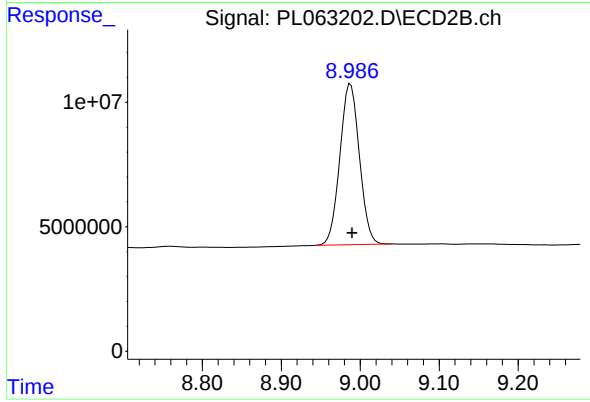
R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 86700655
Conc: 44.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 83183162
Conc: 44.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.988 min
Delta R.T.: -0.002 min
Response: 111240085
Conc: 46.75 ng/ml