

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111120\
 Data File : PL062946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2020 14:35
 Operator : DD\AJ
 Sample : L4697-07MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2-DMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:40:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.411	3.951	40898100	74499431	23.777	25.351
28)	SA Decachlor...	8.127	8.991	33564767	41957478	20.922	20.047
Target Compounds							
2)	A alpha-BHC	3.843	4.338	142.5E6	275.9E6	55.891	62.105
3)	MA gamma-BHC...	4.123	4.621	126.3E6	241.3E6	54.514	57.794
4)	MA Heptachlor	4.420	5.126	119.8E6	215.6E6	55.835	54.063
5)	MB Aldrin	4.664	5.429	108.1E6	195.4E6	56.608	53.974
6)	B beta-BHC	4.372	4.792	53893120	103.8E6	56.421	55.126
7)	B delta-BHC	4.573	5.007	121.8E6	207.3E6	56.036	59.230
8)	B Heptachlo...	5.103	5.815	99776083	168.9E6	54.684	52.144
9)	A Endosulfan I	5.438	6.170	91594570	151.0E6	54.794	47.889
10)	B gamma-Chl...	5.328	6.048	98281742	161.4E6	54.553	47.950
11)	B alpha-Chl...	5.385	6.121	97676461	161.2E6	54.032	47.856
12)	B 4,4'-DDE	5.551	6.279	90272673	155.9E6	54.564	48.396
13)	MA Dieldrin	5.679	6.426	93884188	150.0E6	53.133	46.858
14)	MA Endrin	5.934	6.644	84834861	125.3E6	50.989	44.882
15)	B Endosulfa...	6.206	6.854	77801187	115.4E6	47.191	40.366
16)	A 4,4'-DDD	6.063	6.769	72901467	121.0E6	51.539	47.270
17)	MA 4,4'-DDT	6.301	7.067	69637061	110.3E6	52.180	49.128
18)	B Endrin al...	6.373	6.977	63281790	95334534	43.580	41.803
19)	B Endosulfa...	6.585	7.200	78859763	109.4E6	47.787	45.580
20)	A Methoxychlor	6.845	7.527	39890553	53517787	46.315	43.316
21)	B Endrin ke...	7.071	7.669	89042298	118.4E6	49.385	49.946
22)	Mirex	7.257	8.122	70519597	80391030	49.743	47.176

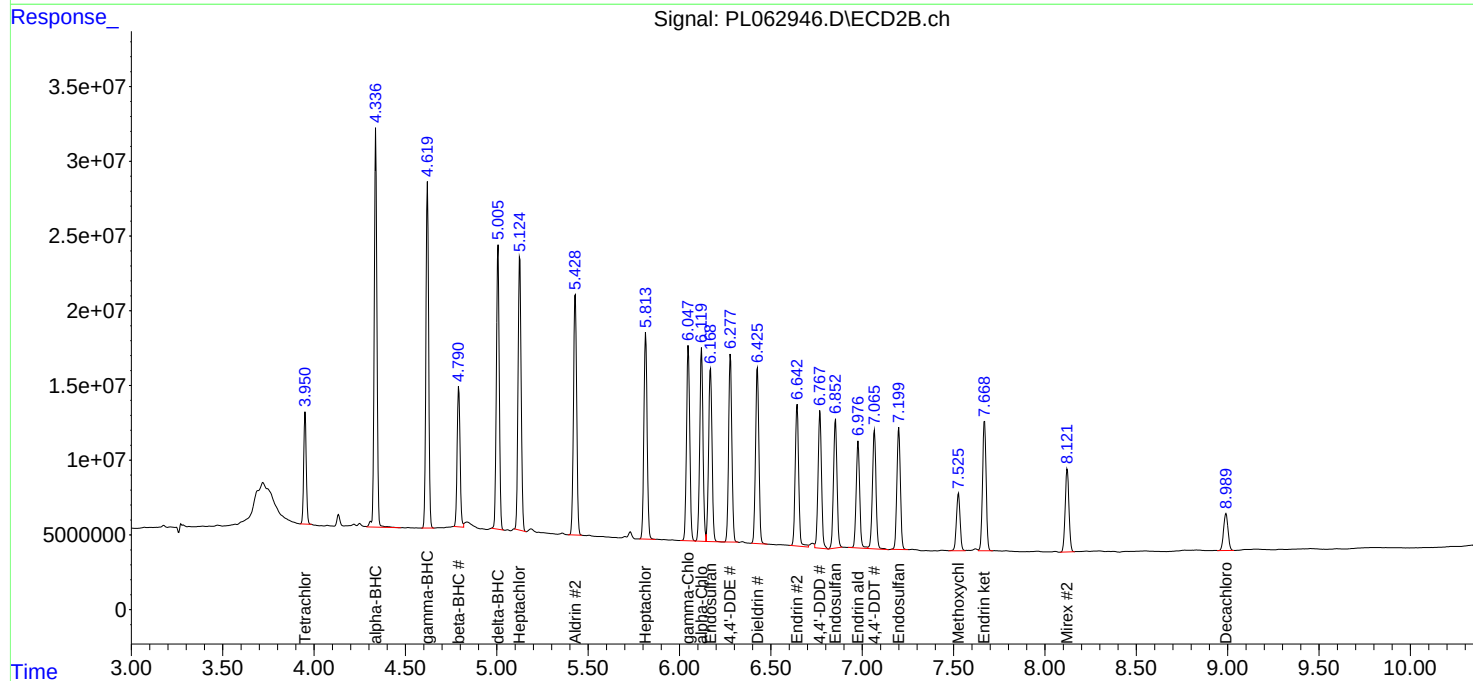
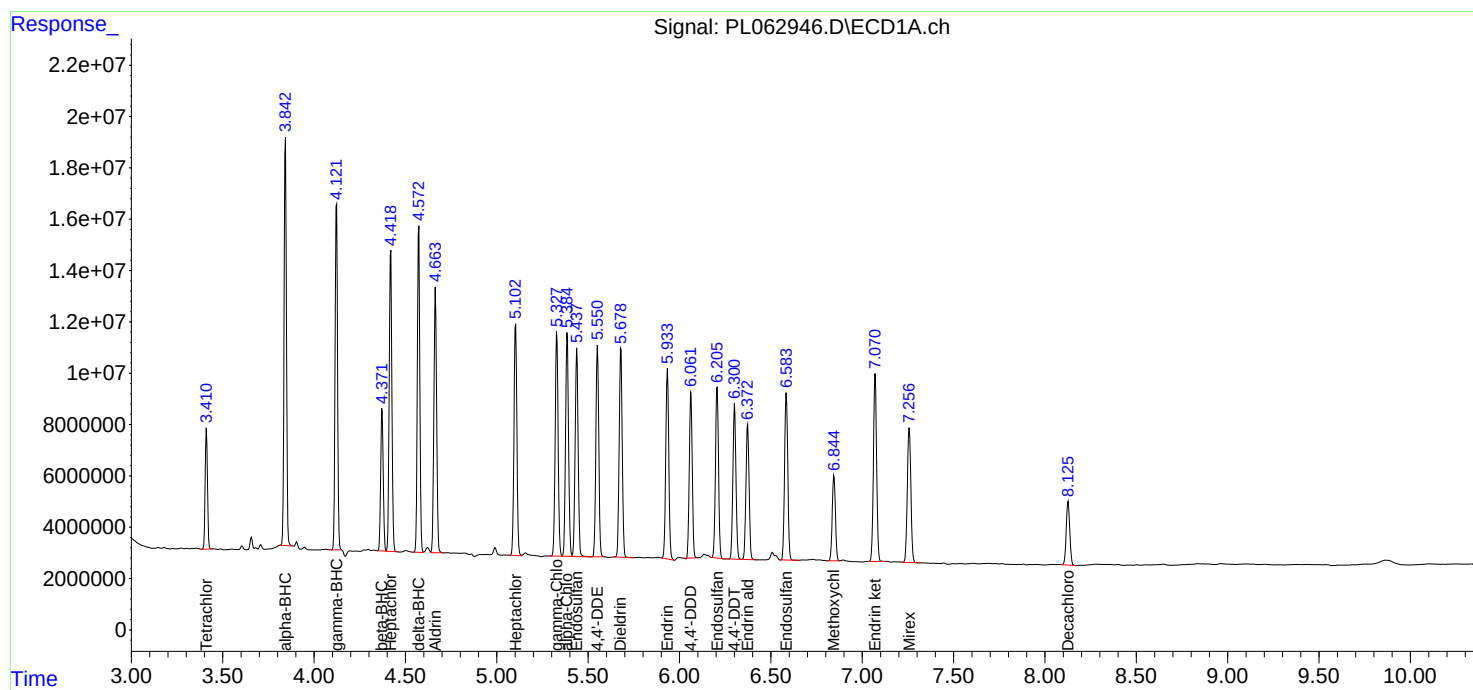
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

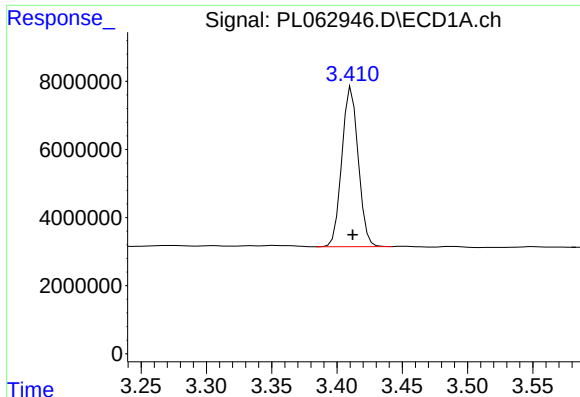
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111120\
Data File : PL062946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2020 14:35
Operator : DD\AJ
Sample : L4697-07MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-2-DMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:40:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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

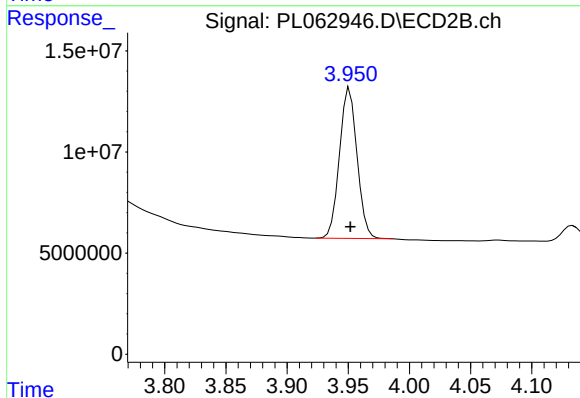




#1 Tetrachloro-m-xylene

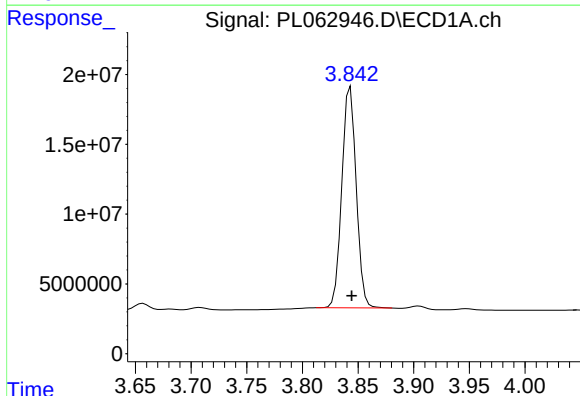
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 40898100
Conc: 23.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMSD



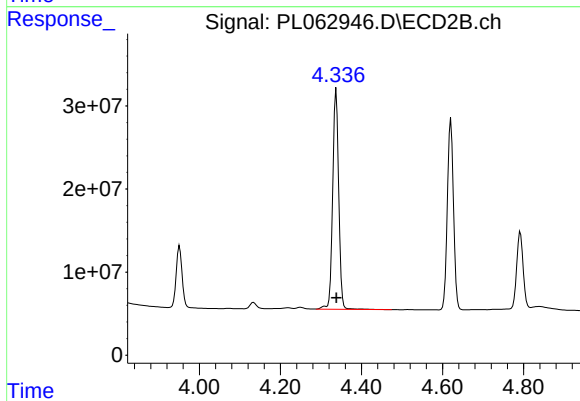
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 74499431
Conc: 25.35 ng/ml



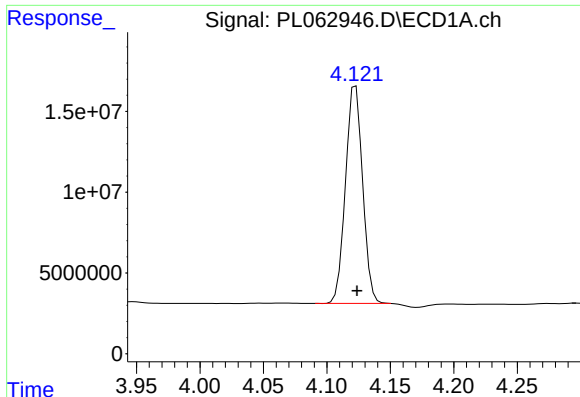
#2 alpha-BHC

R.T.: 3.843 min
Delta R.T.: -0.001 min
Response: 142504543
Conc: 55.89 ng/ml



#2 alpha-BHC

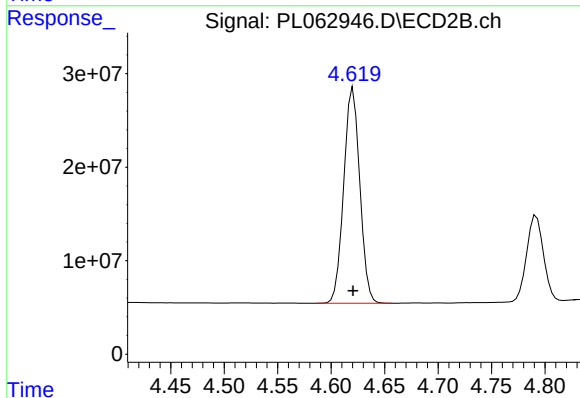
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 275946333
Conc: 62.10 ng/ml



#3 gamma-BHC (Lindane)

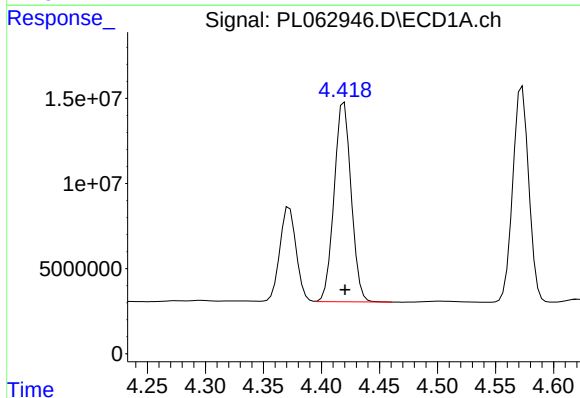
R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 126292015
Conc: 54.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMSD



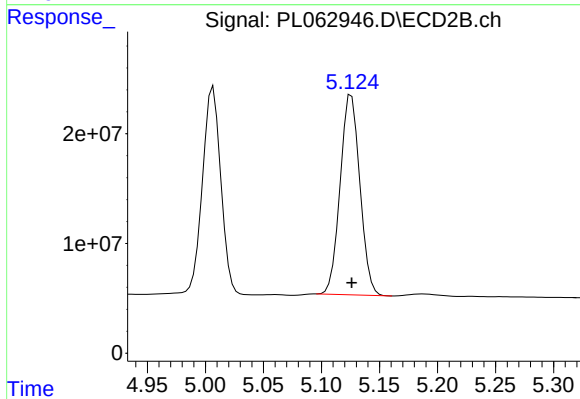
#3 gamma-BHC (Lindane)

R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 241332577
Conc: 57.79 ng/ml



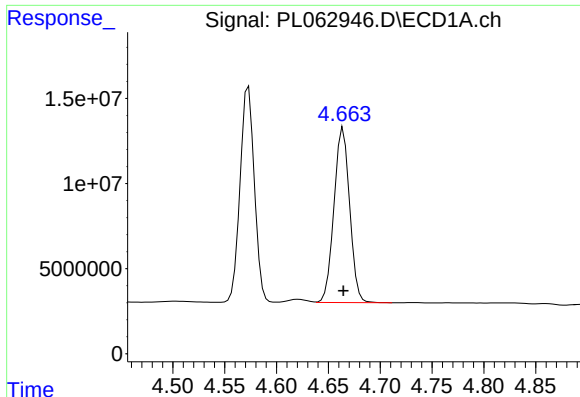
#4 Heptachlor

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 119809970
Conc: 55.83 ng/ml



#4 Heptachlor

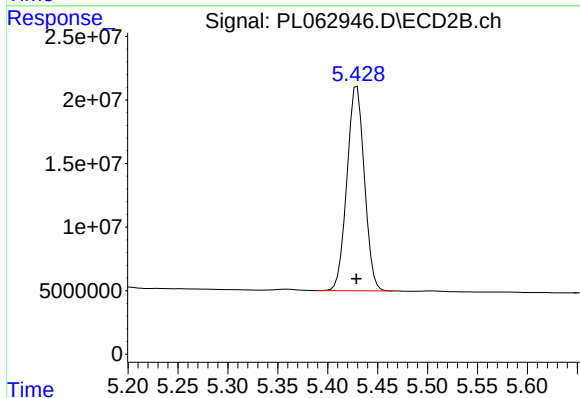
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 215600059
Conc: 54.06 ng/ml



#5 Aldrin

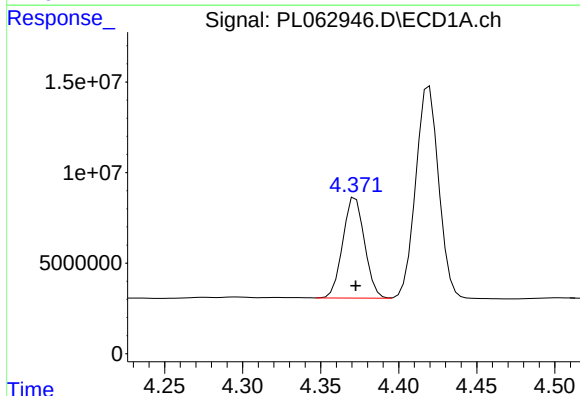
R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 108050401
Conc: 56.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMSD



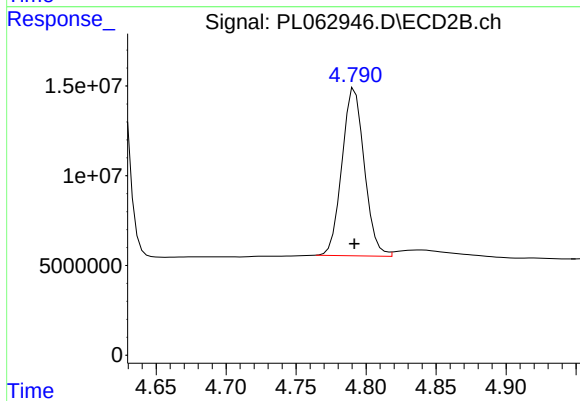
#5 Aldrin

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 195357525
Conc: 53.97 ng/ml



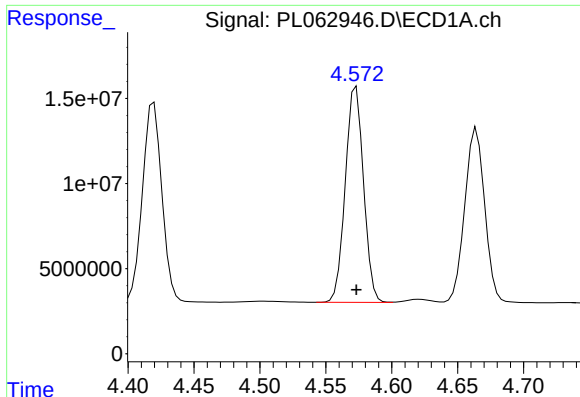
#6 beta-BHC

R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 53893120
Conc: 56.42 ng/ml



#6 beta-BHC

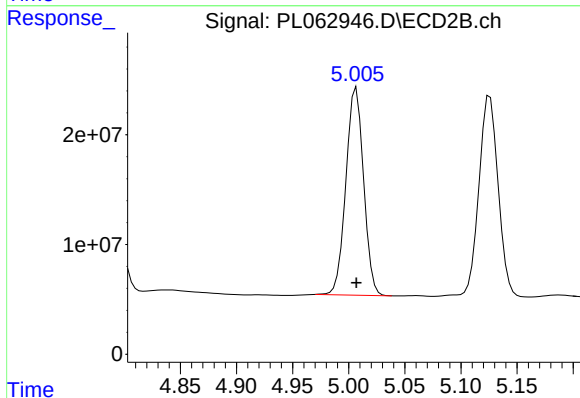
R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 103803560
Conc: 55.13 ng/ml



#7 delta-BHC

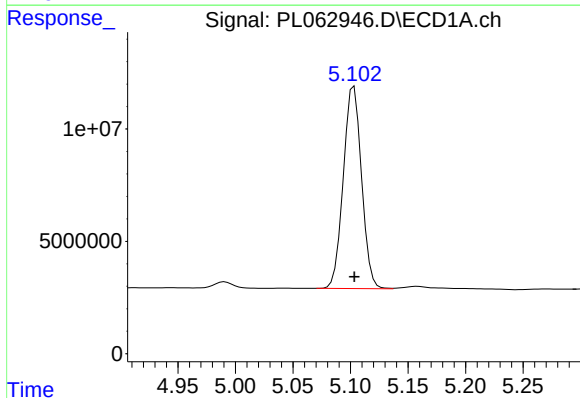
R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 121779202
Conc: 56.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMSD



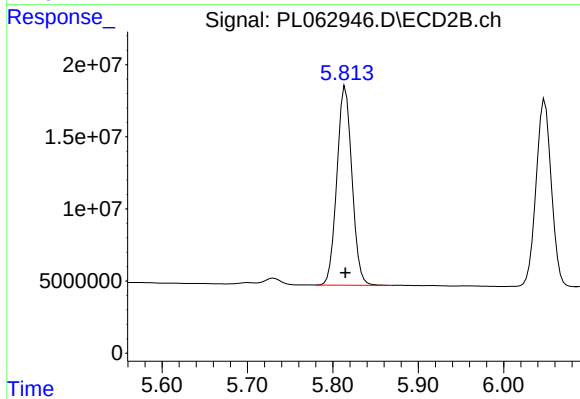
#7 delta-BHC

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 207274127
Conc: 59.23 ng/ml



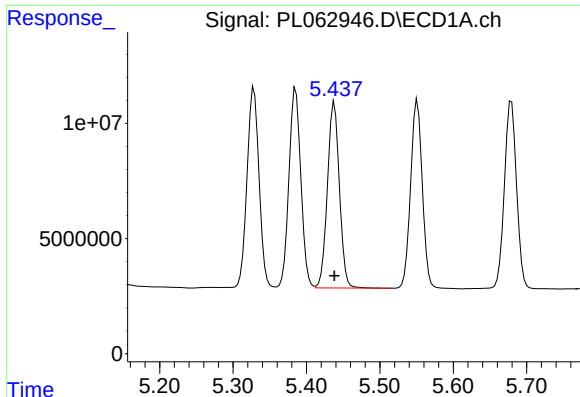
#8 Heptachlor epoxide

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 99776083
Conc: 54.68 ng/ml



#8 Heptachlor epoxide

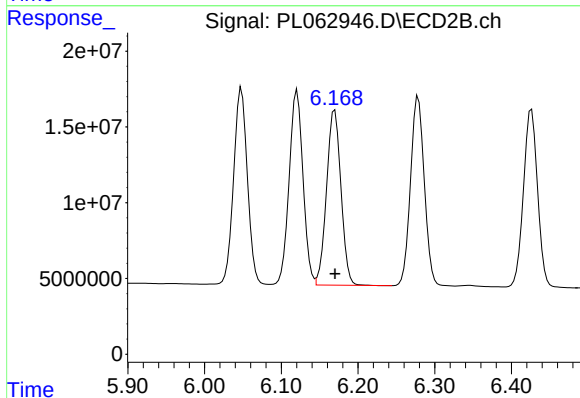
R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 168875806
Conc: 52.14 ng/ml



#9 Endosulfan I

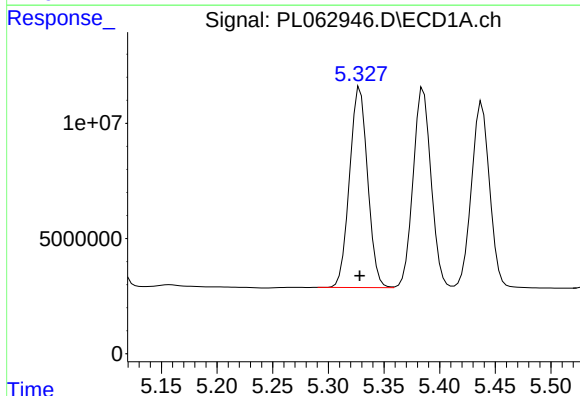
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 91594570
Conc: 54.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMSD



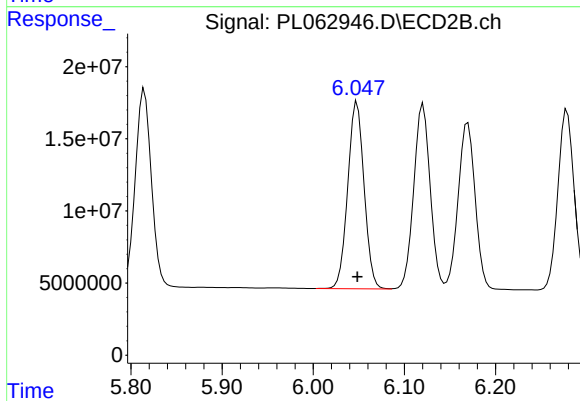
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 151034241
Conc: 47.89 ng/ml



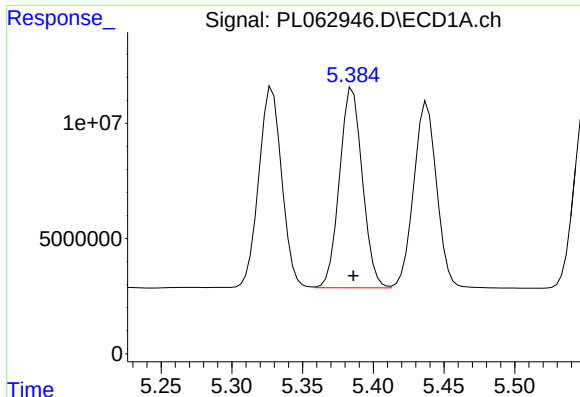
#10 gamma-Chlordane

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 98281742
Conc: 54.55 ng/ml



#10 gamma-Chlordane

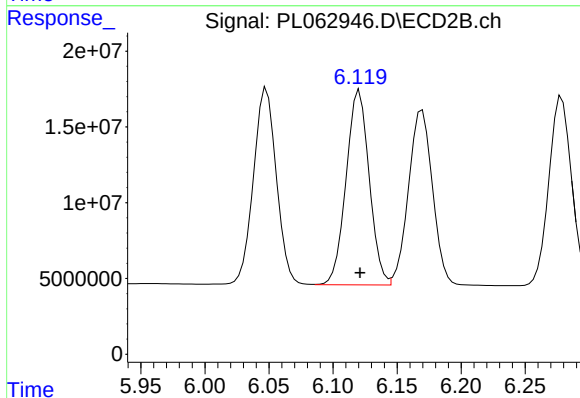
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 161418405
Conc: 47.95 ng/ml



#11 alpha-Chlordane

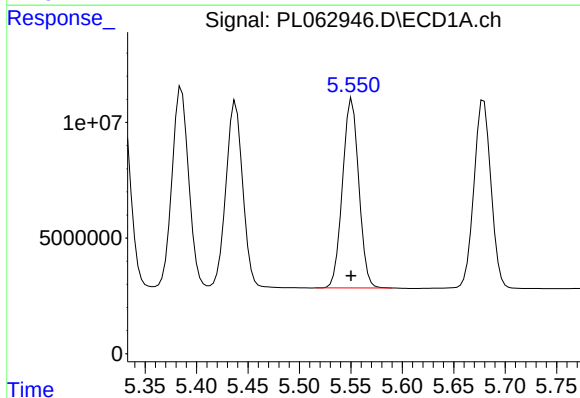
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 97676461
Conc: 54.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMSD



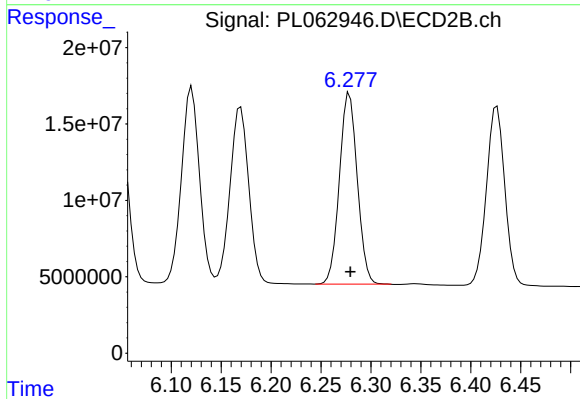
#11 alpha-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 161222997
Conc: 47.86 ng/ml



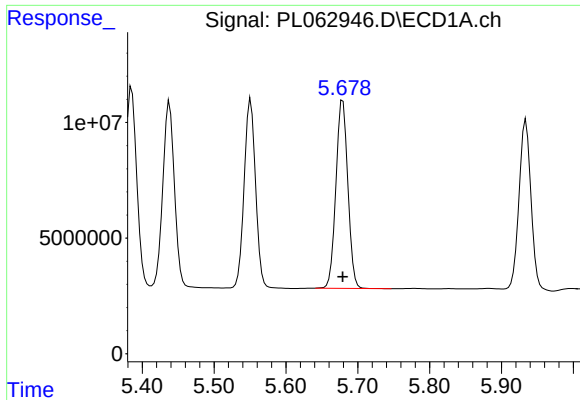
#12 4,4'-DDE

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 90272673
Conc: 54.56 ng/ml



#12 4,4'-DDE

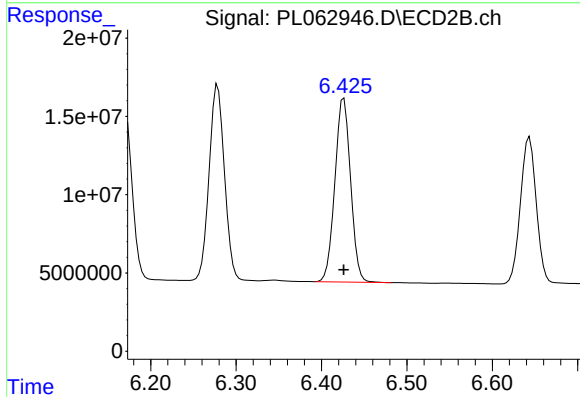
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 155934044
Conc: 48.40 ng/ml



#13 Dieldrin

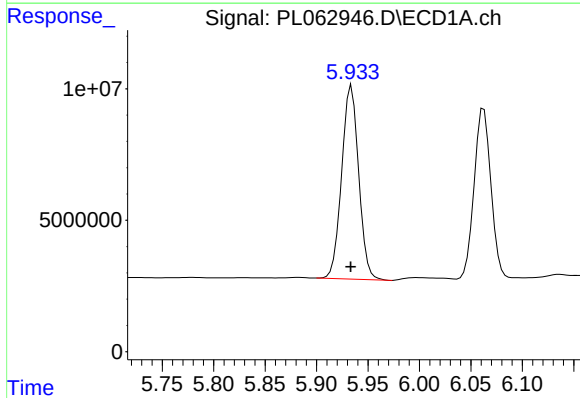
R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 93884188
Conc: 53.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMSD



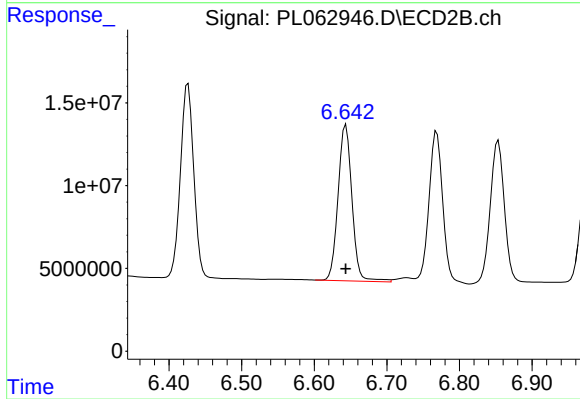
#13 Dieldrin

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 149985150
Conc: 46.86 ng/ml



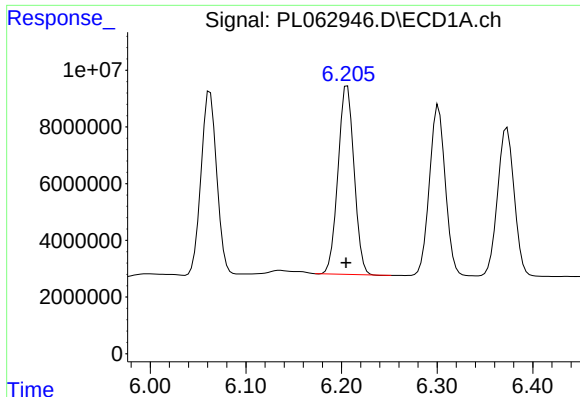
#14 Endrin

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 84834861
Conc: 50.99 ng/ml



#14 Endrin

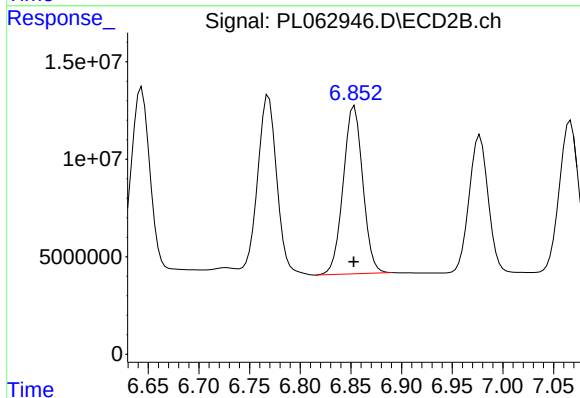
R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 125271885
Conc: 44.88 ng/ml



#15 Endosulfan II

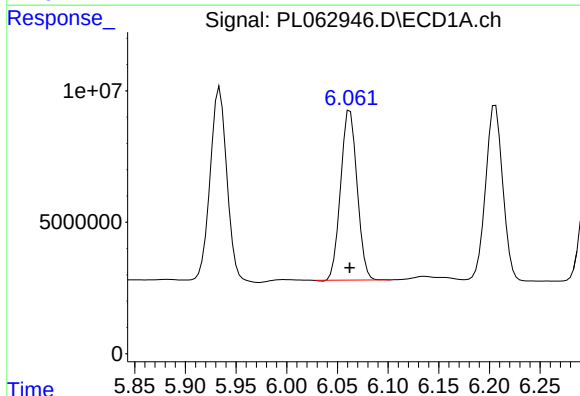
R.T.: 6.206 min
Delta R.T.: 0.001 min
Response: 77801187
Conc: 47.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMSD



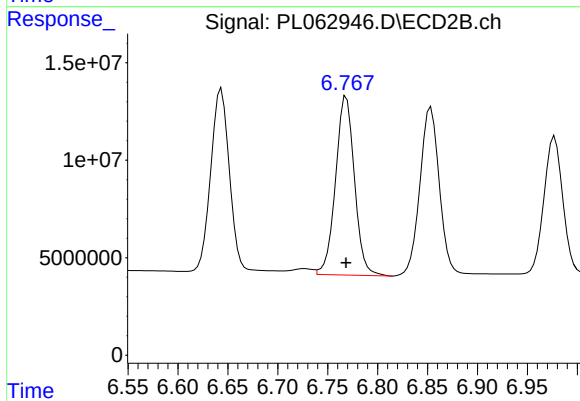
#15 Endosulfan II

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 115391822
Conc: 40.37 ng/ml



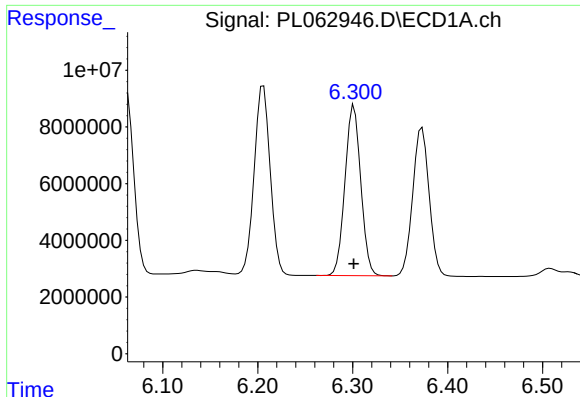
#16 4,4'-DDD

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 72901467
Conc: 51.54 ng/ml



#16 4,4'-DDD

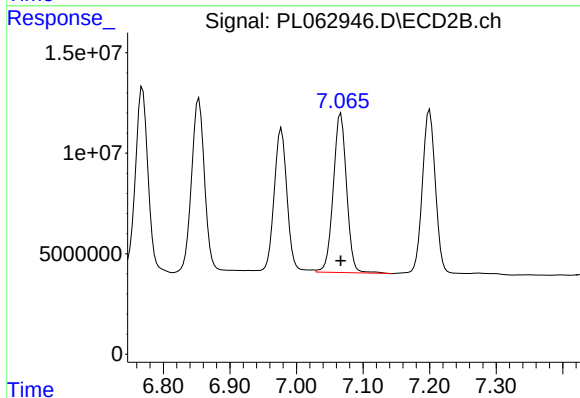
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 121010368
Conc: 47.27 ng/ml



#17 4,4'-DDT

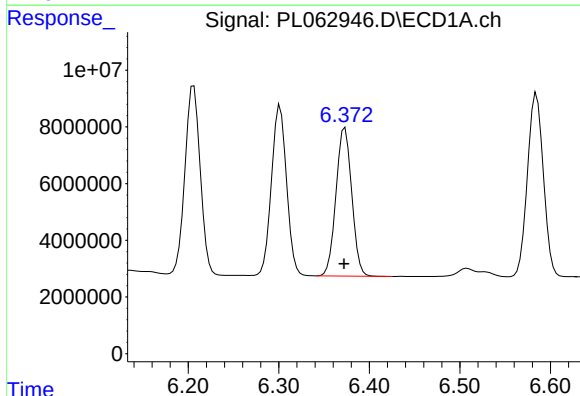
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 69637061
Conc: 52.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMSD



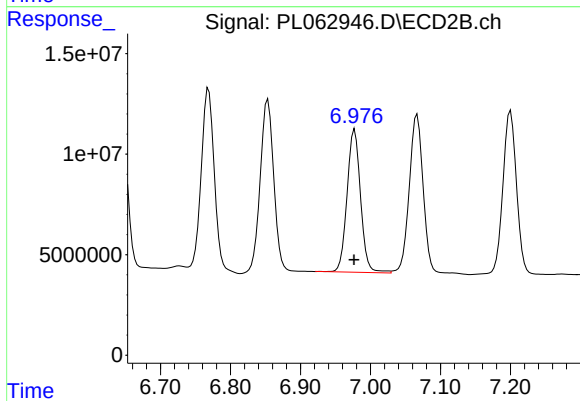
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 110305555
Conc: 49.13 ng/ml



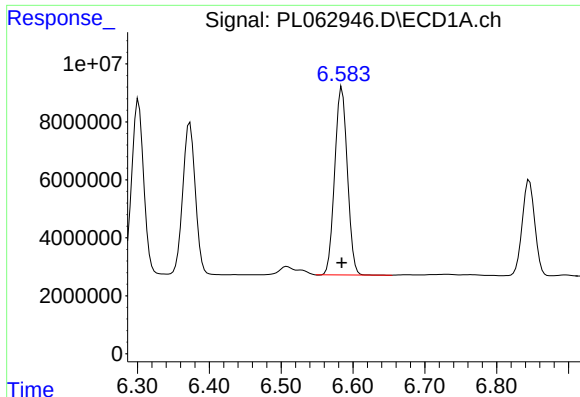
#18 Endrin aldehyde

R.T.: 6.373 min
Delta R.T.: 0.001 min
Response: 63281790
Conc: 43.58 ng/ml



#18 Endrin aldehyde

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 95334534
Conc: 41.80 ng/ml



#19 Endosulfan Sulfate

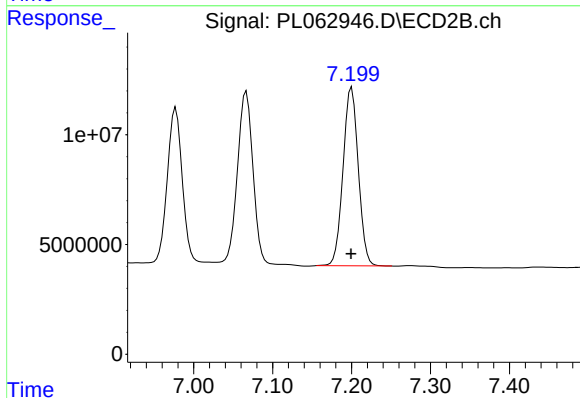
R.T.: 6.585 min

Delta R.T.: 0.000 min

Response: 78859763

Conc: 47.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMSD



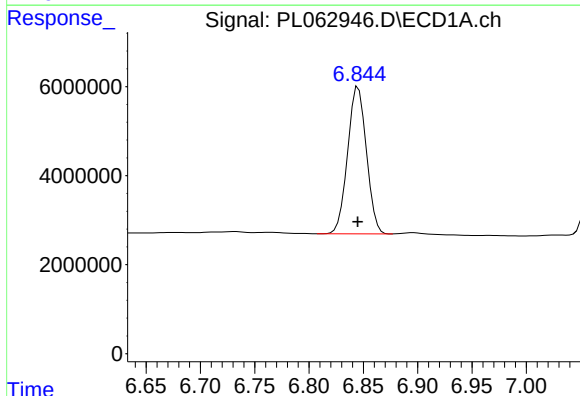
#19 Endosulfan Sulfate

R.T.: 7.200 min

Delta R.T.: 0.000 min

Response: 109356358

Conc: 45.58 ng/ml



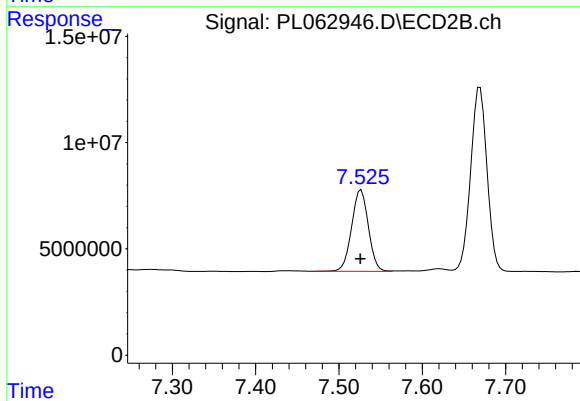
#20 Methoxychlor

R.T.: 6.845 min

Delta R.T.: 0.000 min

Response: 39890553

Conc: 46.31 ng/ml



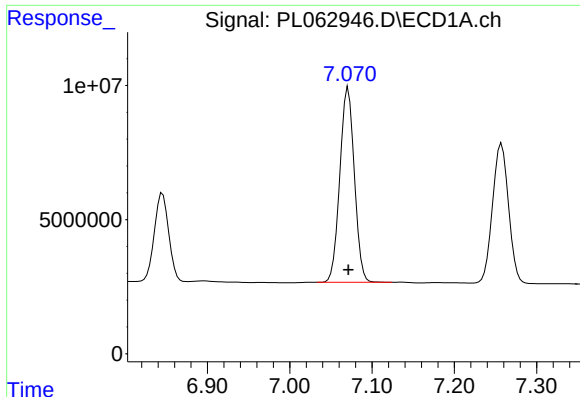
#20 Methoxychlor

R.T.: 7.527 min

Delta R.T.: 0.001 min

Response: 53517787

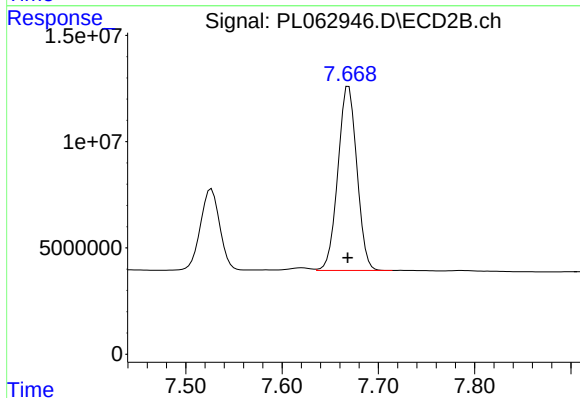
Conc: 43.32 ng/ml



#21 Endrin ketone

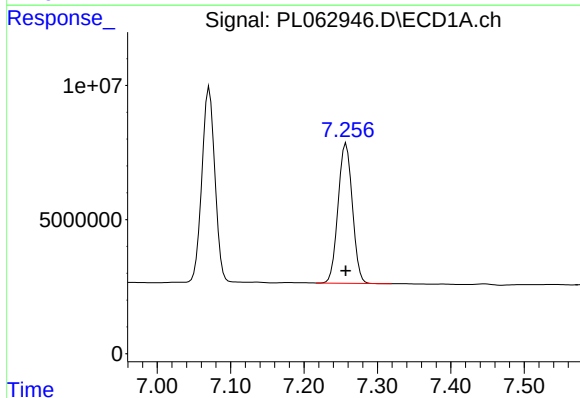
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 89042298
Conc: 49.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMSD



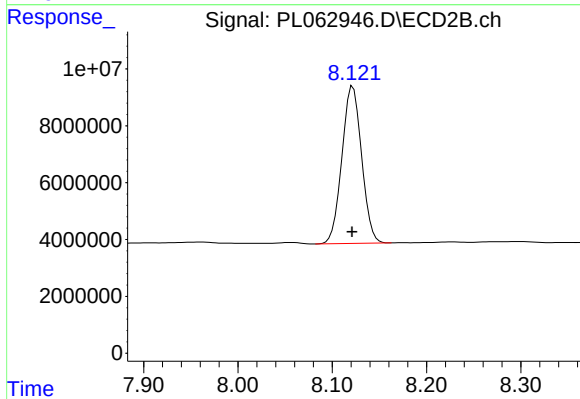
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.001 min
Response: 118362698
Conc: 49.95 ng/ml



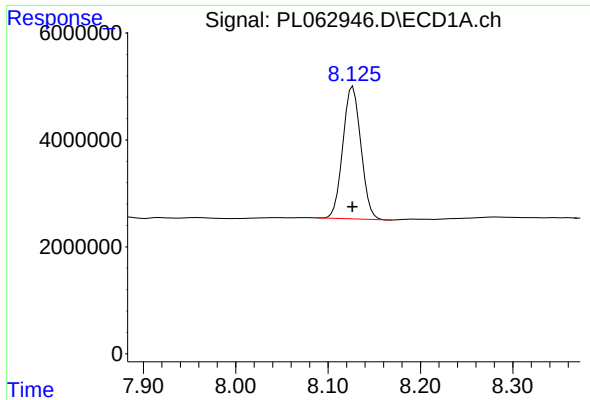
#22 Mirex

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 70519597
Conc: 49.74 ng/ml



#22 Mirex

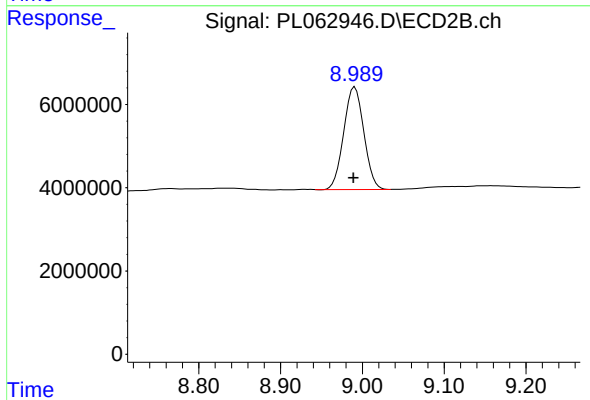
R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 80391030
Conc: 47.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 33564767
Conc: 20.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMSD



#28 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: 0.002 min
Response: 41957478
Conc: 20.05 ng/ml