

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101320\
 Data File : PL062233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2020 18:56
 Operator : DD\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 03:38:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 13 03:38:06 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...	3.412	3.952	131.1E6	217.2E6	75.557	75.890
2)	SA Decachlor...	8.124	8.993	133.2E6	201.1E6	73.668	73.839
Target Compounds							
2)	A alpha-BHC	3.844	4.338	198.8E6	339.3E6	77.334	77.942
3)	MA gamma-BHC...	4.123	4.621	178.5E6	312.6E6	77.651	77.125
4)	MA Heptachlor	4.420	5.127	161.7E6	295.3E6	76.327	76.801
5)	MB Aldrin	4.665	5.431	147.1E6	280.4E6	77.004	77.609
6)	B beta-BHC	4.372	4.793	71481111	129.7E6	74.608	74.436
7)	B delta-BHC	4.573	5.007	168.6E6	276.9E6	77.289	76.997
8)	B Heptachlo...	5.103	5.816	139.3E6	250.6E6	75.895	76.694
9)	A Endosulfan I	5.438	6.172	128.9E6	232.4E6	76.101	76.366
10)	B gamma-Chl...	5.328	6.050	138.0E6	255.8E6	76.383	76.885
11)	B alpha-Chl...	5.386	6.123	138.0E6	252.5E6	76.223	76.330
12)	B 4,4'-DDE	5.550	6.281	129.1E6	239.4E6	77.543	77.450
13)	MA Dieldrin	5.678	6.429	136.5E6	242.7E6	76.954	77.344
14)	MA Endrin	5.933	6.646	118.4E6	193.6E6	76.723	77.230
15)	B Endosulfa...	6.205	6.855	125.8E6	207.0E6	75.728	75.848
16)	A 4,4'-DDD	6.061	6.770	113.4E6	192.8E6	77.253	77.200
17)	MA 4,4'-DDT	6.300	7.068	106.9E6	183.6E6	78.876	78.100
18)	B Endrin al...	6.372	6.978	108.6E6	177.8E6	75.116	75.212
19)	B Endosulfa...	6.583	7.201	123.9E6	196.5E6	75.087	75.144
20)	A Methoxychlor	6.844	7.528	63172050	101.1E6	75.161	75.474
21)	B Endrin ke...	7.070	7.671	150.1E6	214.5E6	75.492	75.693
22)	Mirex	7.256	8.124	108.1E6	153.3E6	73.490	73.476

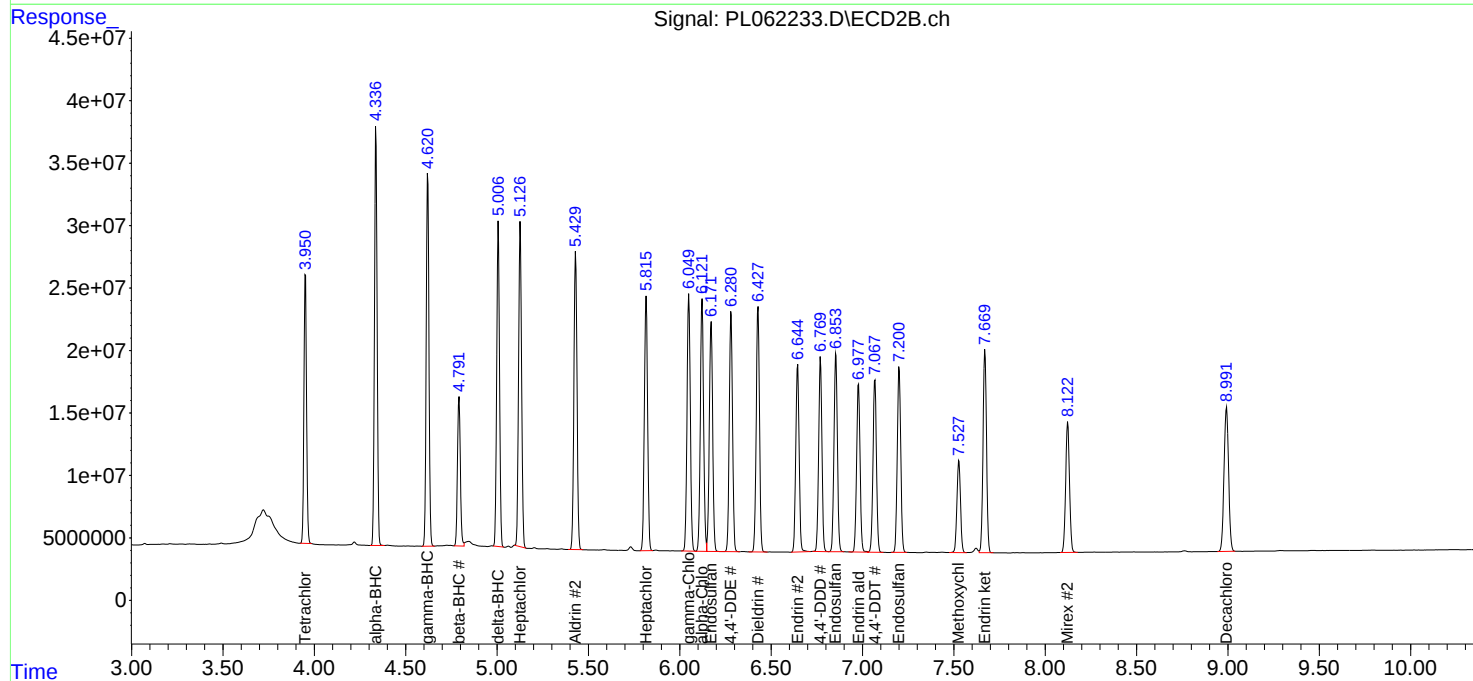
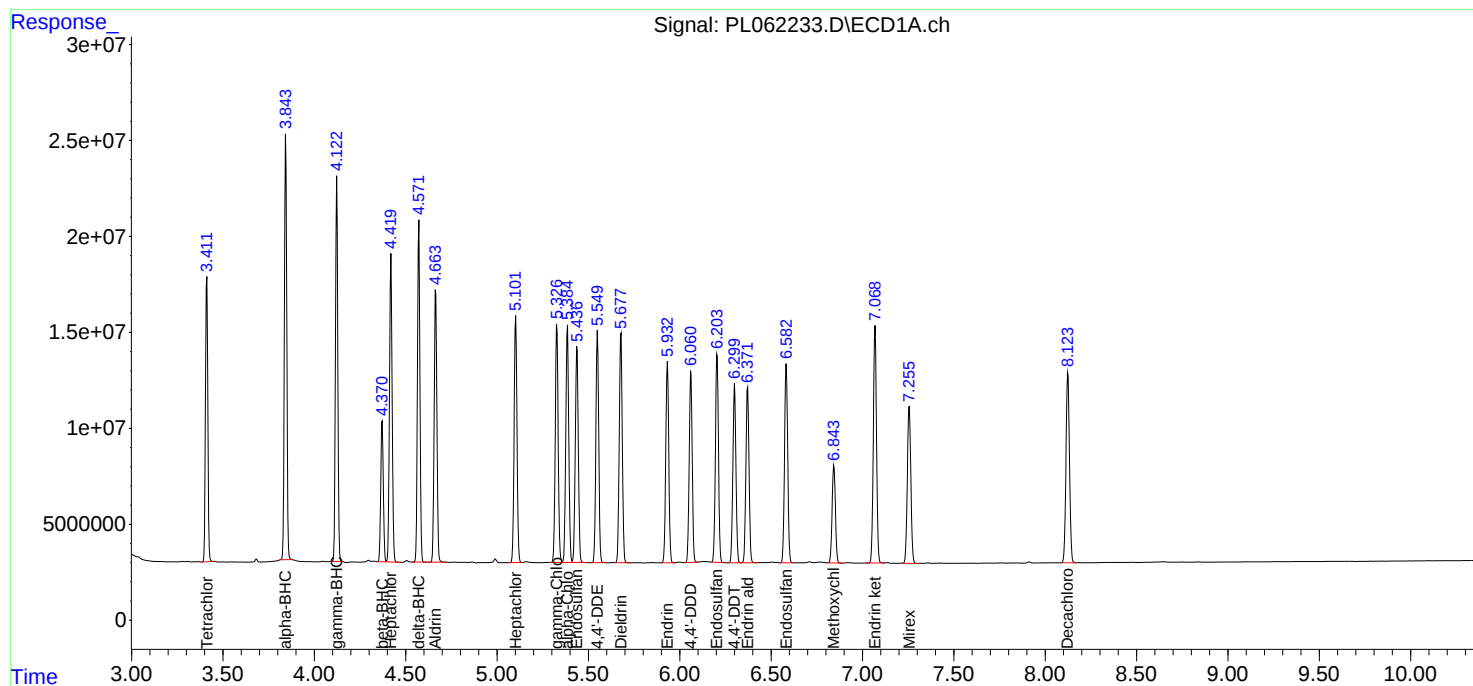
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

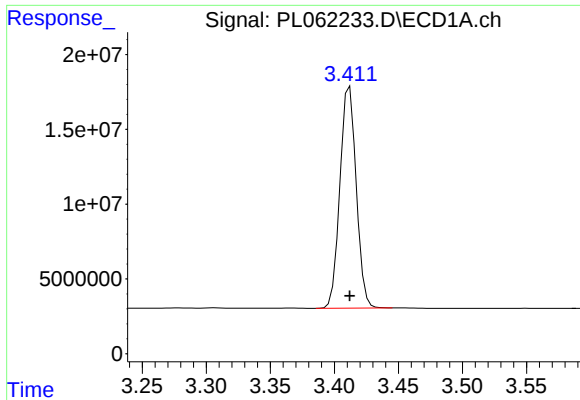
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101320\
Data File : PL062233.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2020 18:56
Operator : DD\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 03:38:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
Quant Title : GC Extractables
QLast Update : Tue Oct 13 03:38:06 2020
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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

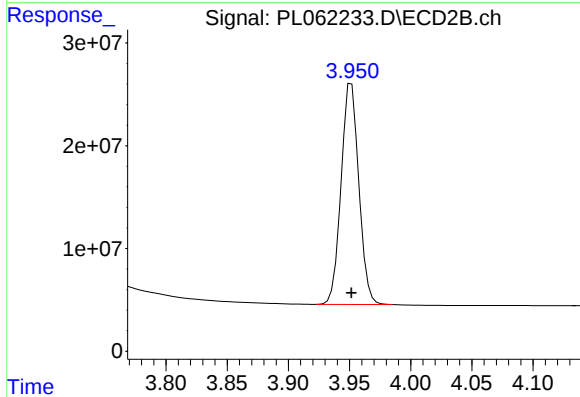




#1 Tetrachloro-m-xylene

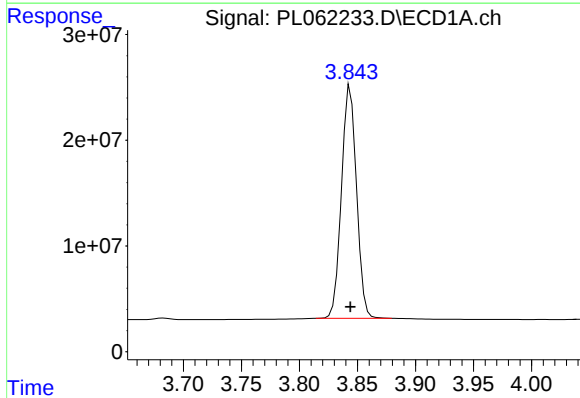
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 131064741
Conc: 75.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



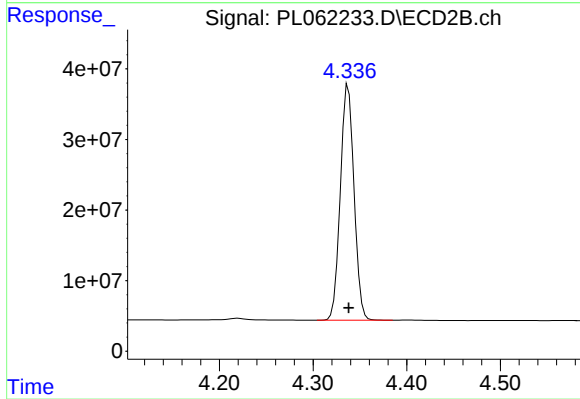
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 217155631
Conc: 75.89 ng/ml



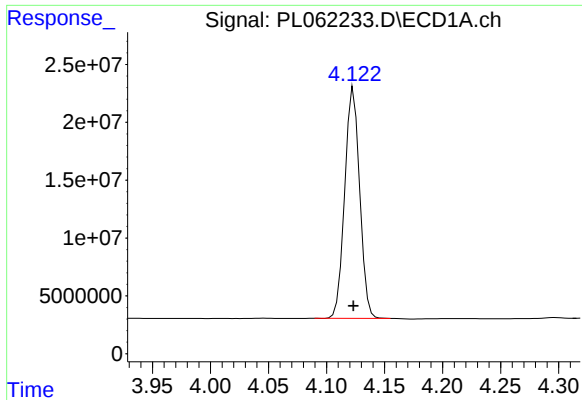
#2 alpha-BHC

R.T.: 3.844 min
Delta R.T.: 0.000 min
Response: 198814058
Conc: 77.33 ng/ml



#2 alpha-BHC

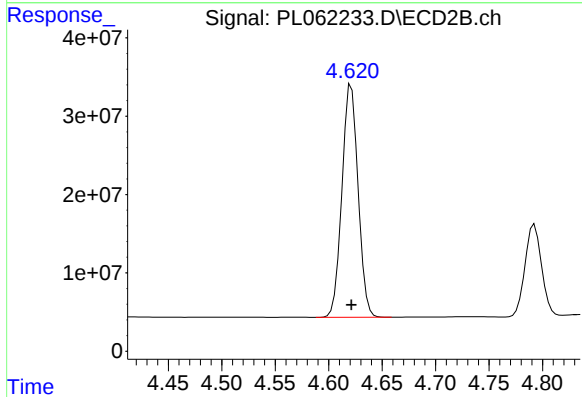
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 339349212
Conc: 77.94 ng/ml



#3 gamma-BHC (Lindane)

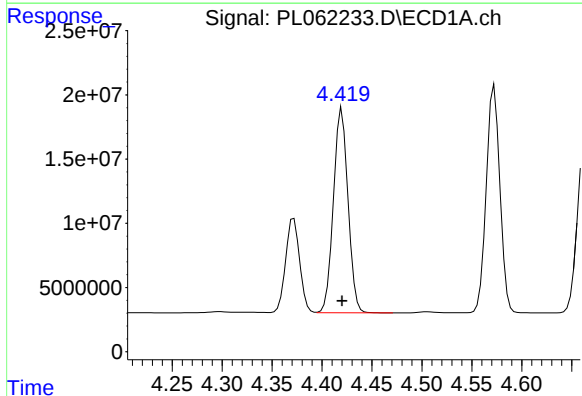
R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 178532911
Conc: 77.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



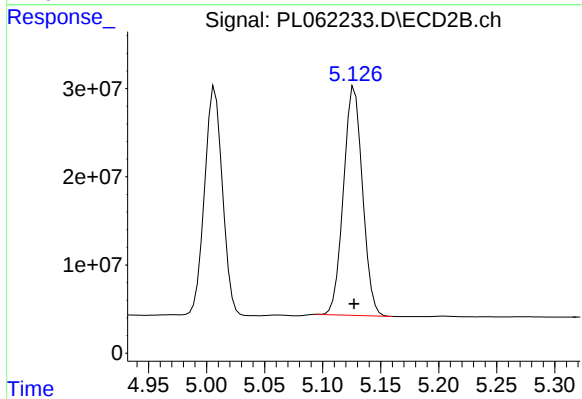
#3 gamma-BHC (Lindane)

R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 312558380
Conc: 77.13 ng/ml



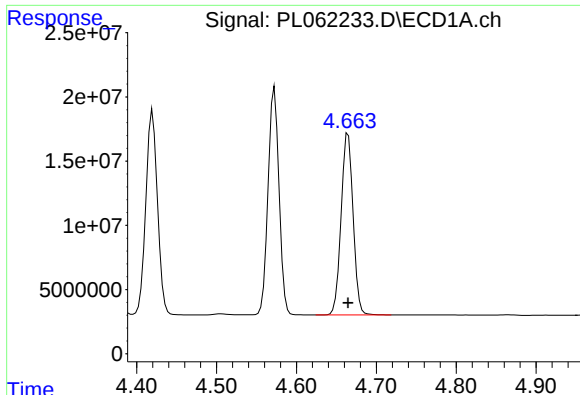
#4 Heptachlor

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 161706142
Conc: 76.33 ng/ml



#4 Heptachlor

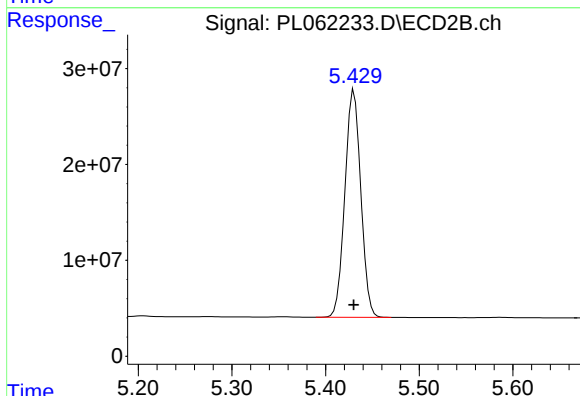
R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 295262845
Conc: 76.80 ng/ml



#5 Aldrin

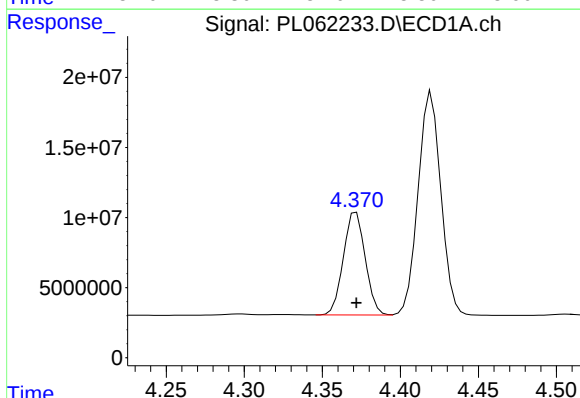
R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 147124370
Conc: 77.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



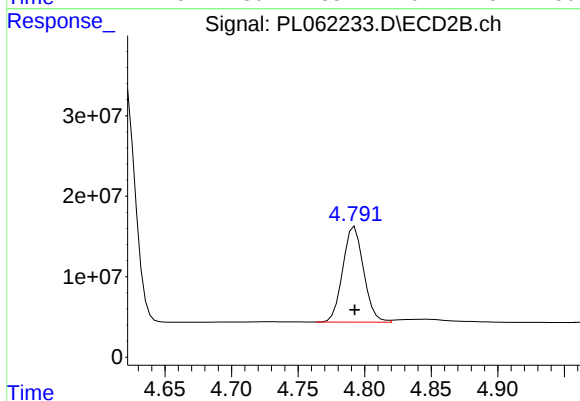
#5 Aldrin

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 280355441
Conc: 77.61 ng/ml



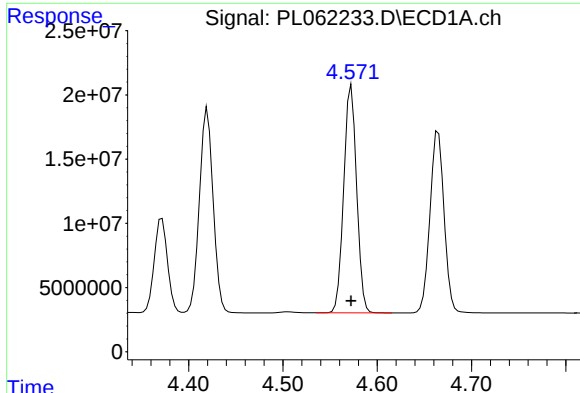
#6 beta-BHC

R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 71481111
Conc: 74.61 ng/ml



#6 beta-BHC

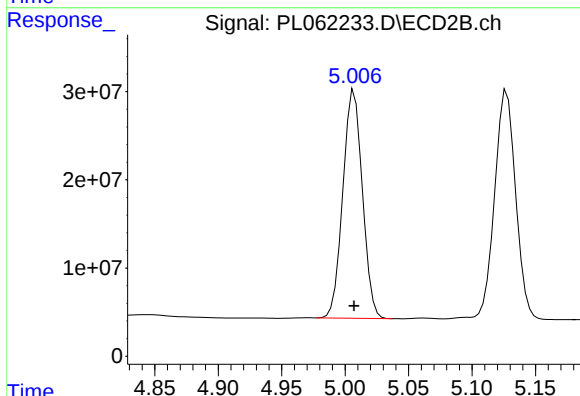
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 129654384
Conc: 74.44 ng/ml



#7 delta-BHC

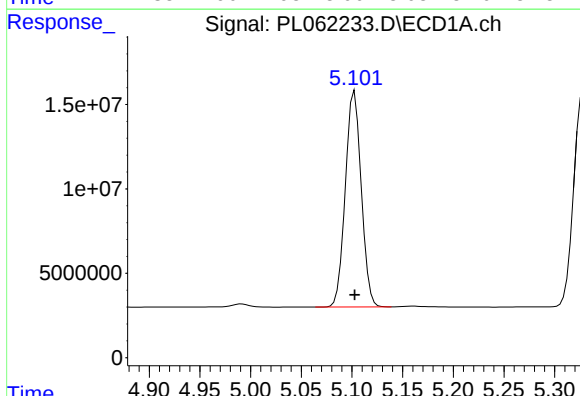
R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 168595763
Conc: 77.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



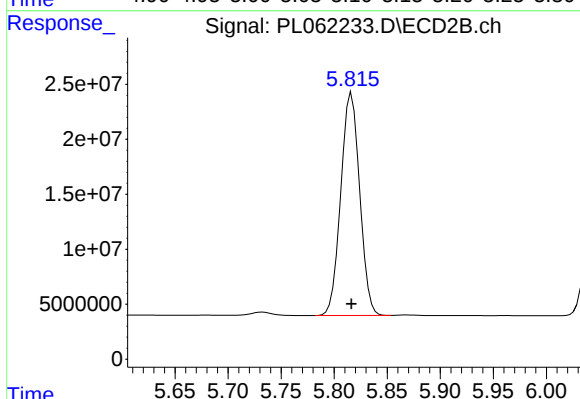
#7 delta-BHC

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 276876111
Conc: 77.00 ng/ml



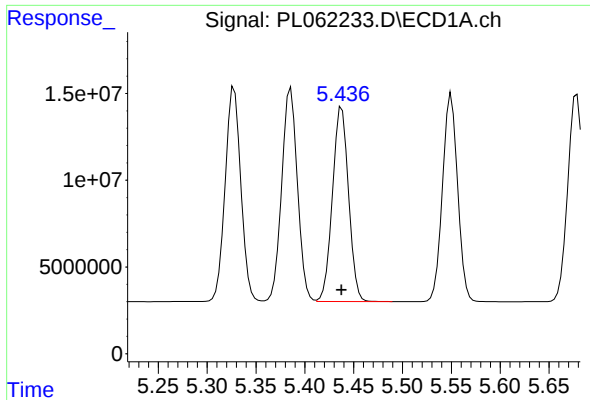
#8 Heptachlor epoxide

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 139261049
Conc: 75.90 ng/ml



#8 Heptachlor epoxide

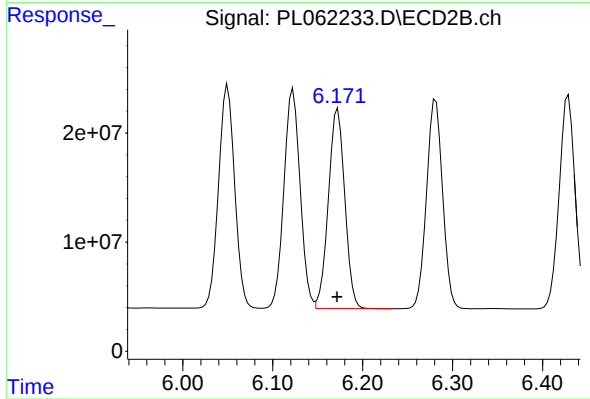
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 250600380
Conc: 76.69 ng/ml



#9 Endosulfan I

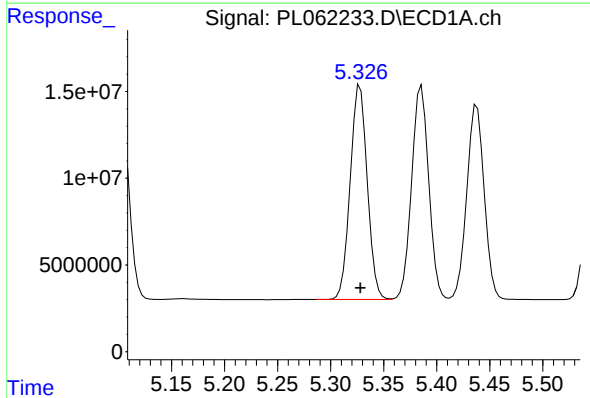
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 128886926
Conc: 76.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



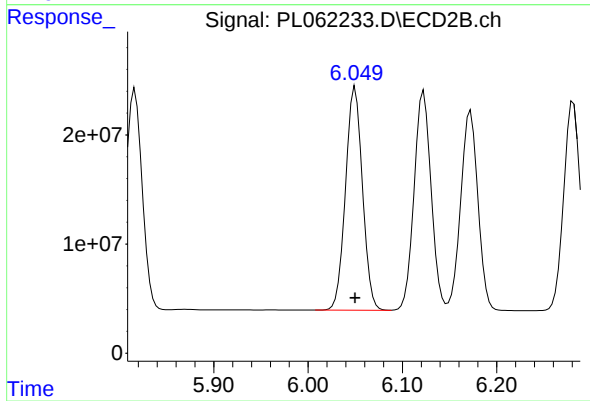
#9 Endosulfan I

R.T.: 6.172 min
Delta R.T.: 0.001 min
Response: 232379962
Conc: 76.37 ng/ml



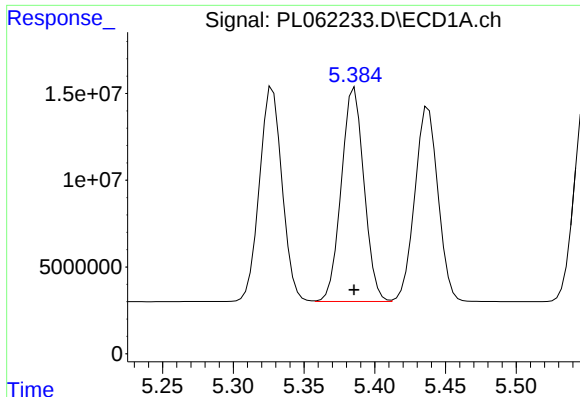
#10 gamma-Chlordane

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 137974046
Conc: 76.38 ng/ml



#10 gamma-Chlordane

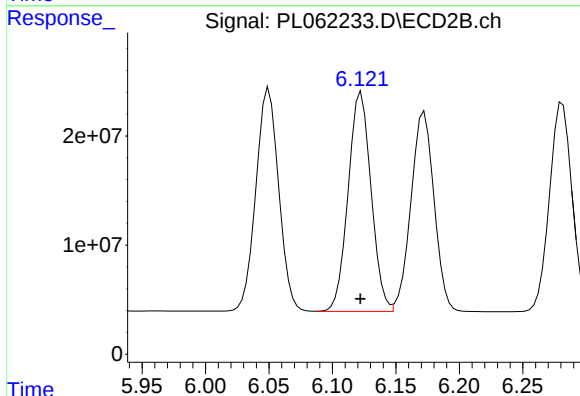
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 255809517
Conc: 76.89 ng/ml



#11 alpha-Chlordane

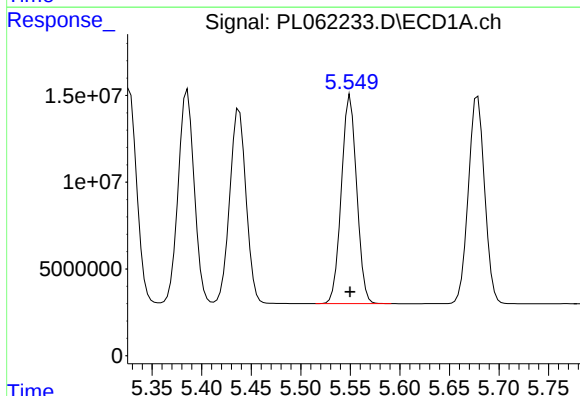
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 138039048
Conc: 76.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



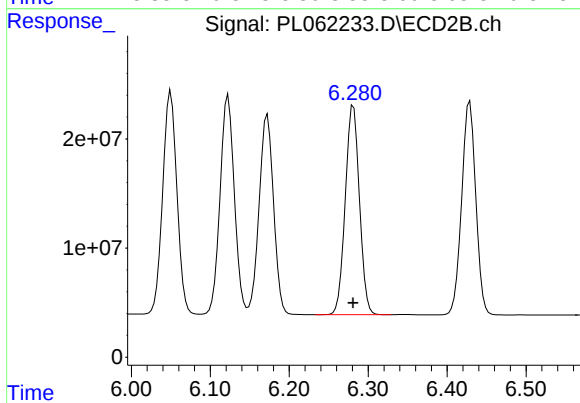
#11 alpha-Chlordane

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 252547981
Conc: 76.33 ng/ml



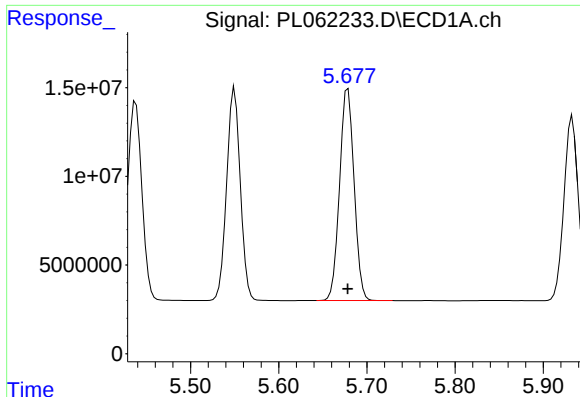
#12 4,4'-DDE

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 129145486
Conc: 77.54 ng/ml



#12 4,4'-DDE

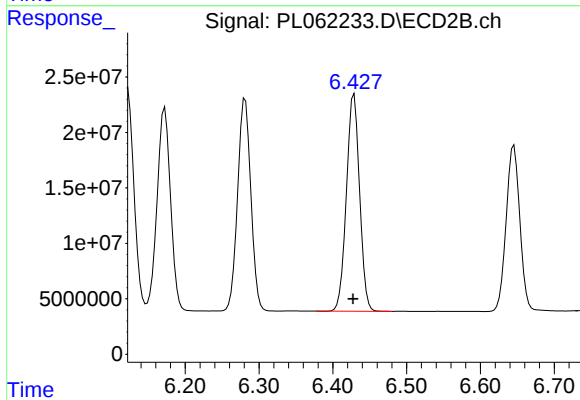
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 239439405
Conc: 77.45 ng/ml



#13 Dieldrin

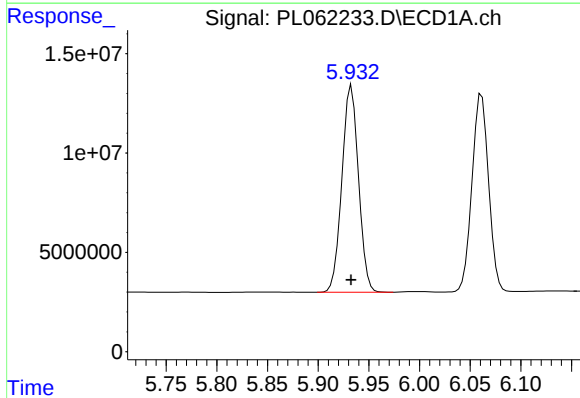
R.T.: 5.678 min
Delta R.T.: 0.000 min
Response: 136526735
Conc: 76.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



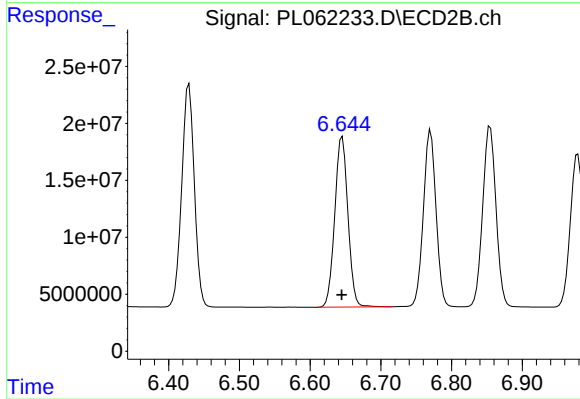
#13 Dieldrin

R.T.: 6.429 min
Delta R.T.: 0.001 min
Response: 242716099
Conc: 77.34 ng/ml



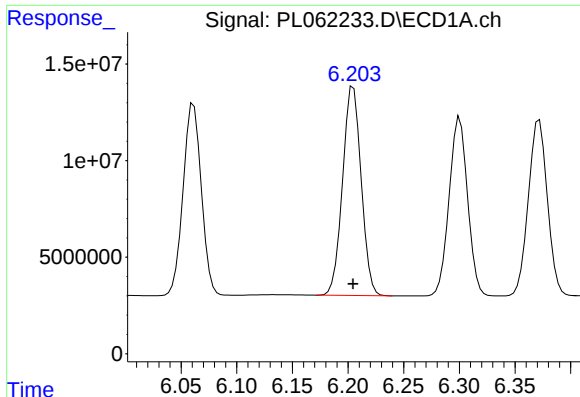
#14 Endrin

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 118352291
Conc: 76.72 ng/ml



#14 Endrin

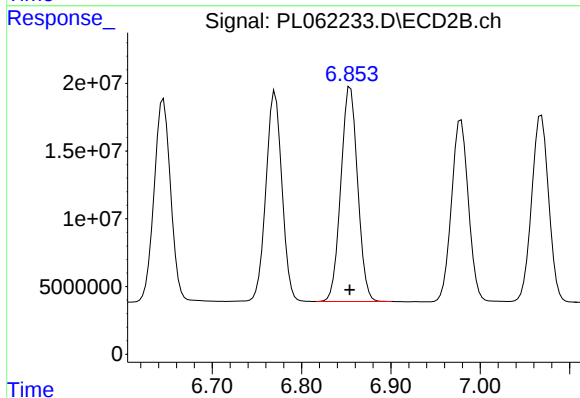
R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 193612853
Conc: 77.23 ng/ml



#15 Endosulfan II

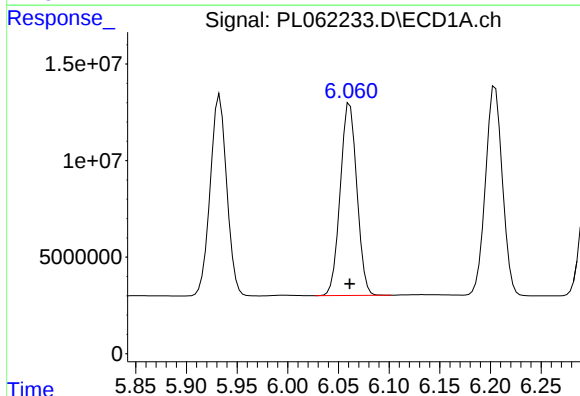
R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 125793986
Conc: 75.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



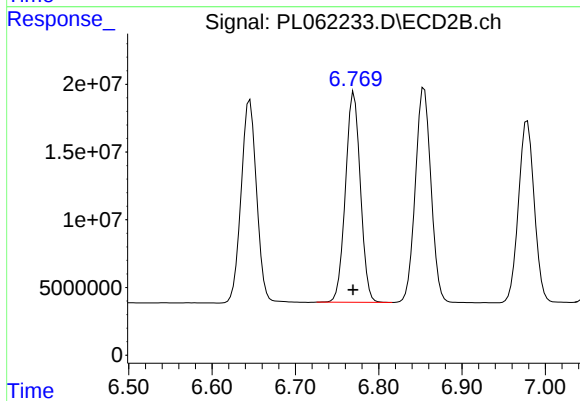
#15 Endosulfan II

R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 207033452
Conc: 75.85 ng/ml



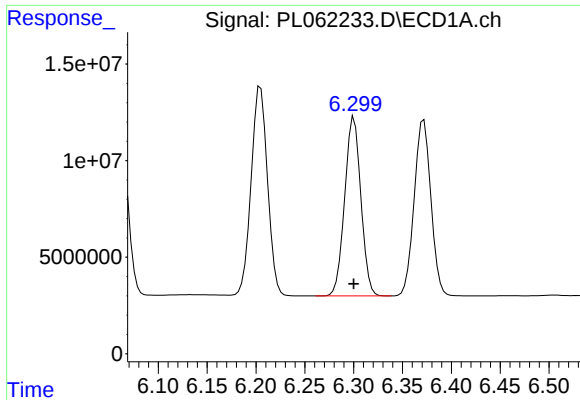
#16 4,4'-DDD

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 113435482
Conc: 77.25 ng/ml



#16 4,4'-DDD

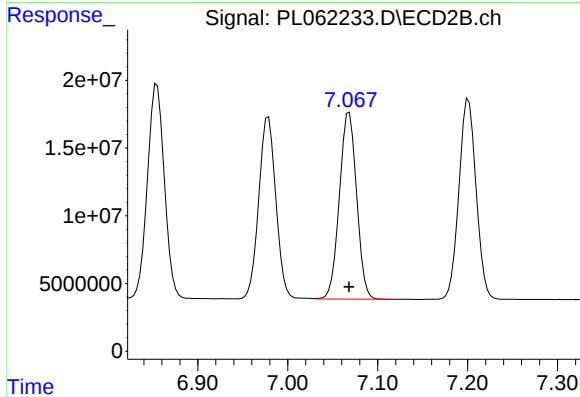
R.T.: 6.770 min
Delta R.T.: 0.001 min
Response: 192843503
Conc: 77.20 ng/ml



#17 4,4'-DDT

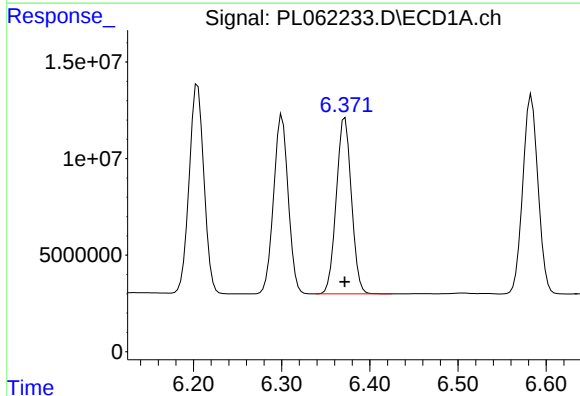
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 106924679
Conc: 78.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



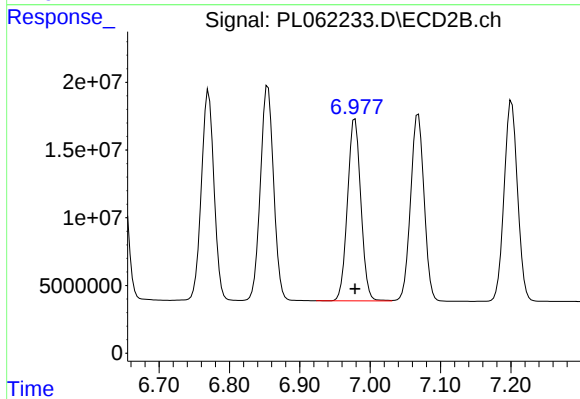
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 183613009
Conc: 78.10 ng/ml



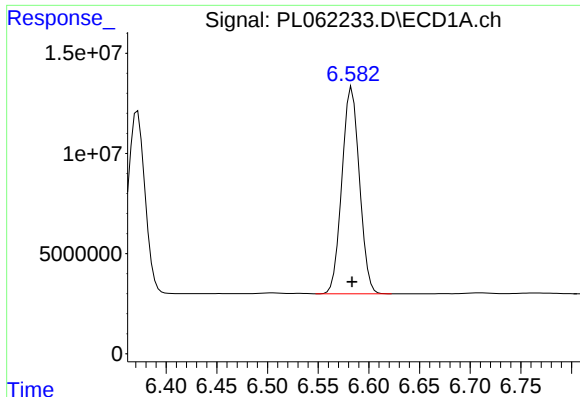
#18 Endrin aldehyde

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 108636274
Conc: 75.12 ng/ml



#18 Endrin aldehyde

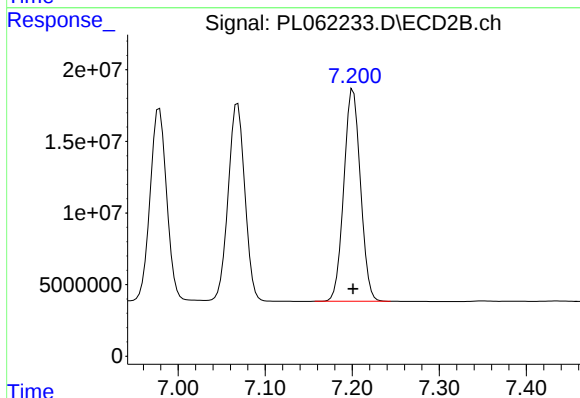
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 177822398
Conc: 75.21 ng/ml



#19 Endosulfan Sulfate

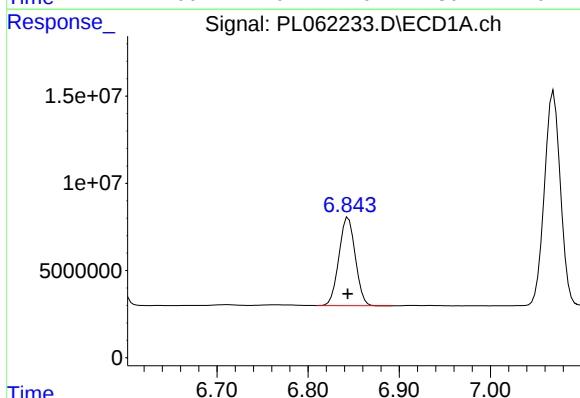
R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 123904081
Conc: 75.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



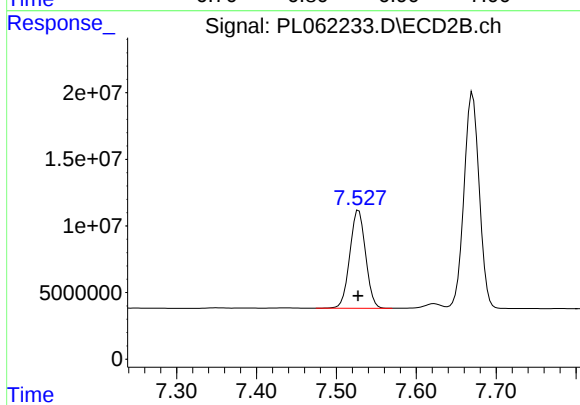
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 196482657
Conc: 75.14 ng/ml



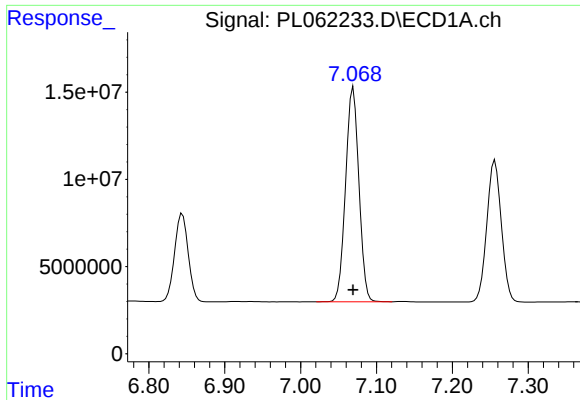
#20 Methoxychlor

R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 63172050
Conc: 75.16 ng/ml



#20 Methoxychlor

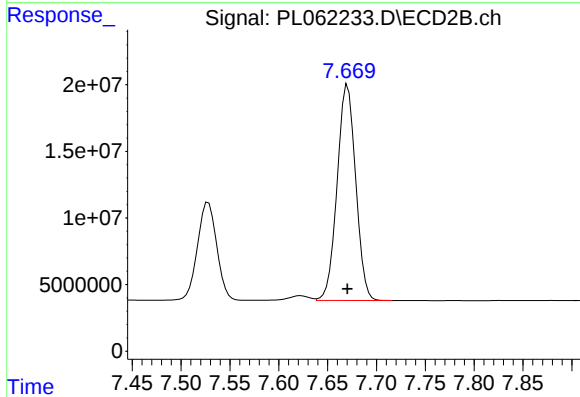
R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 101131286
Conc: 75.47 ng/ml



#21 Endrin ketone

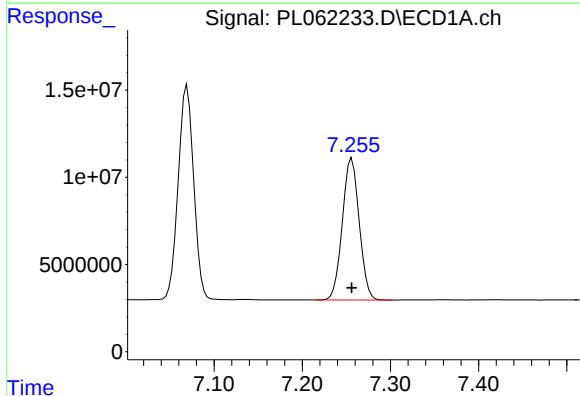
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 150121762
Conc: 75.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



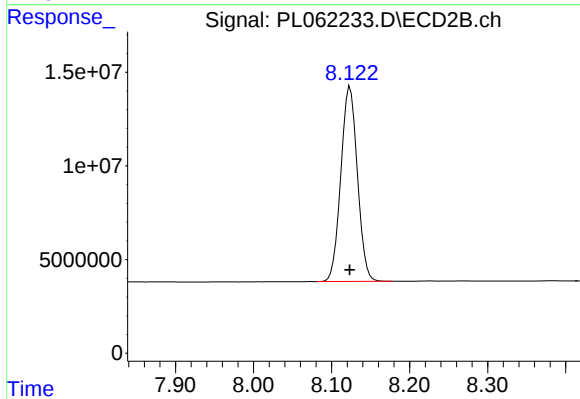
#21 Endrin ketone

R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 214532726
Conc: 75.69 ng/ml



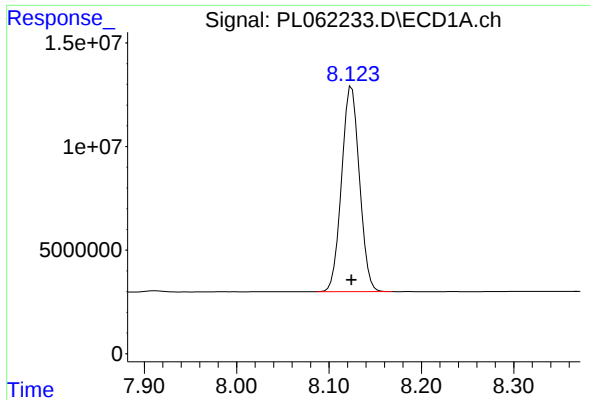
#22 Mirex

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 108129548
Conc: 73.49 ng/ml



#22 Mirex

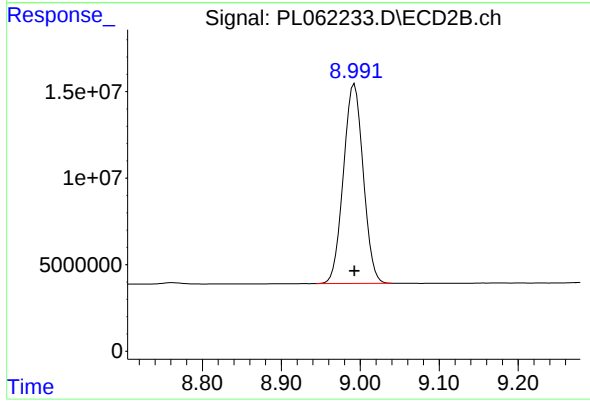
R.T.: 8.124 min
Delta R.T.: 0.000 min
Response: 153292005
Conc: 73.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: 0.000 min
Response: 133171126
Conc: 73.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.000 min
Response: 201128434
Conc: 73.84 ng/ml