

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060519\
 Data File : PL049315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2019 17:23
 Operator : SM\AJ
 Sample : PB120343BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB120343BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 01:01:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 2019
 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...	3.325	3.937	212.8E6	58683272	19.314	20.312
28)	SA Decachlor...	7.994	8.975	199.9E6	58095663	15.722	17.395
Target Compounds							
2)	A alpha-BHC	3.753	4.325	929.8E6	218.9E6	51.611	54.601
3)	MA gamma-BHC...	4.029	4.608	872.0E6	203.0E6	51.450	54.238
4)	MA Heptachlor	4.314	5.112	928.1E6	212.7E6	52.410	52.935
5)	MB Aldrin	4.553	5.414	857.9E6	192.2E6	50.243	52.231
6)	B beta-BHC	4.284	4.783	357.1E6	90946189	51.391	52.800
7)	B delta-BHC	4.477	4.998	801.8E6	159.6E6	49.612	52.040
8)	B Heptachlor...	4.989	5.801	775.9E6	164.0E6	52.321	50.162
9)	A Endosulfan I	5.320	6.156	719.3E6	160.1E6	49.151	49.698
10)	B gamma-Chl...	5.212	6.035	814.3E6	173.2E6	51.007	50.083
11)	B alpha-Chl...	5.268	6.107	779.5E6	173.1E6	49.894	49.903
12)	B 4,4'-DDE	5.436	6.267	780.2E6	165.1E6	49.879	50.296
13)	MA Dieldrin	5.559	6.413	759.5E6	169.0E6	49.669	50.388
14)	MA Endrin	5.812	6.630	705.3E6	148.5E6	48.898	49.754
15)	B Endosulfa...	6.087	6.841	634.9E6	145.1E6	48.078	47.848
16)	A 4,4'-DDD	5.946	6.757	587.7E6	127.9E6	49.381	48.627
17)	MA 4,4'-DDT	6.181	7.054	598.0E6	135.6E6	48.570	48.358
18)	B Endrin al...	6.253	6.966	508.7E6	123.9E6	46.485	48.045
19)	B Endosulfa...	6.466	7.188	587.7E6	139.8E6	45.264	45.983
20)	A Methoxychlor	6.727	7.515	291.0E6	81886891	45.378	49.394
21)	B Endrin ke...	6.948	7.658	632.8E6	149.5E6	44.464	47.013
22)	Mirex	7.122	8.107	438.6E6	116.5E6	41.625	44.853

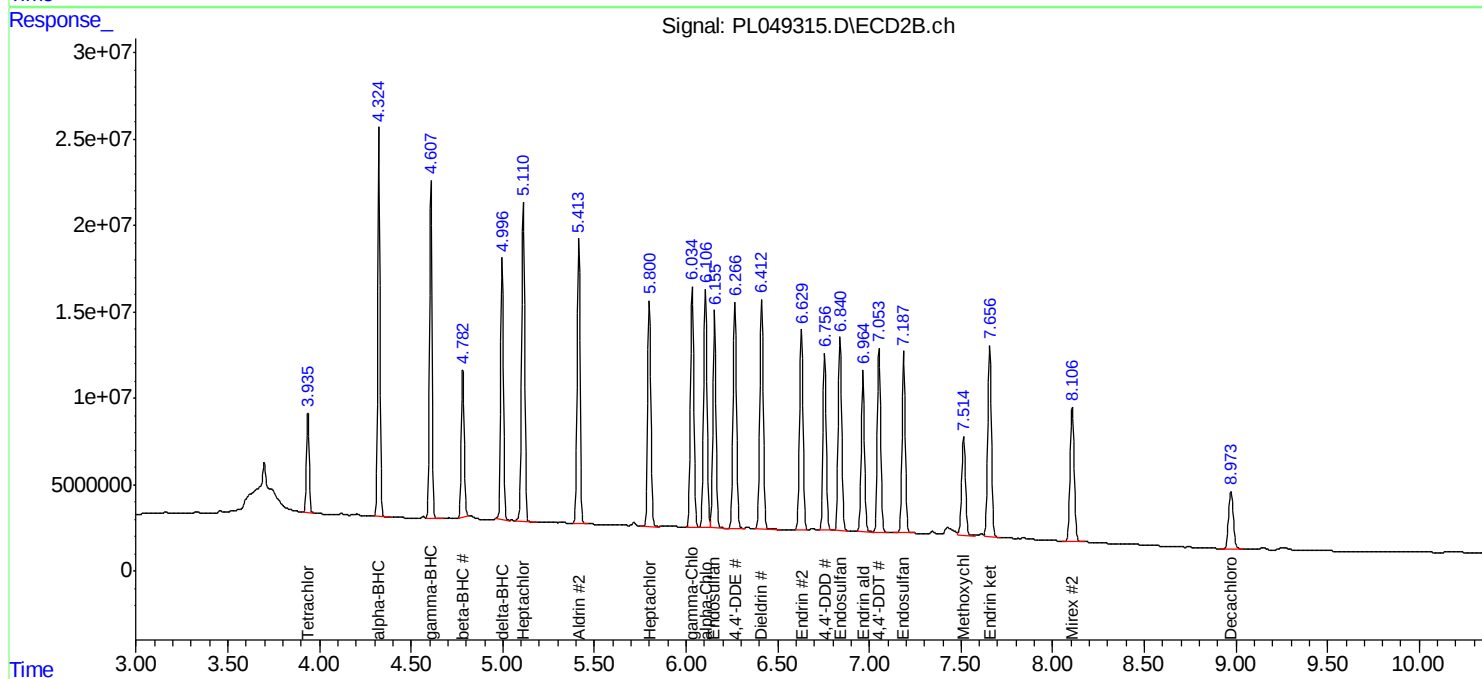
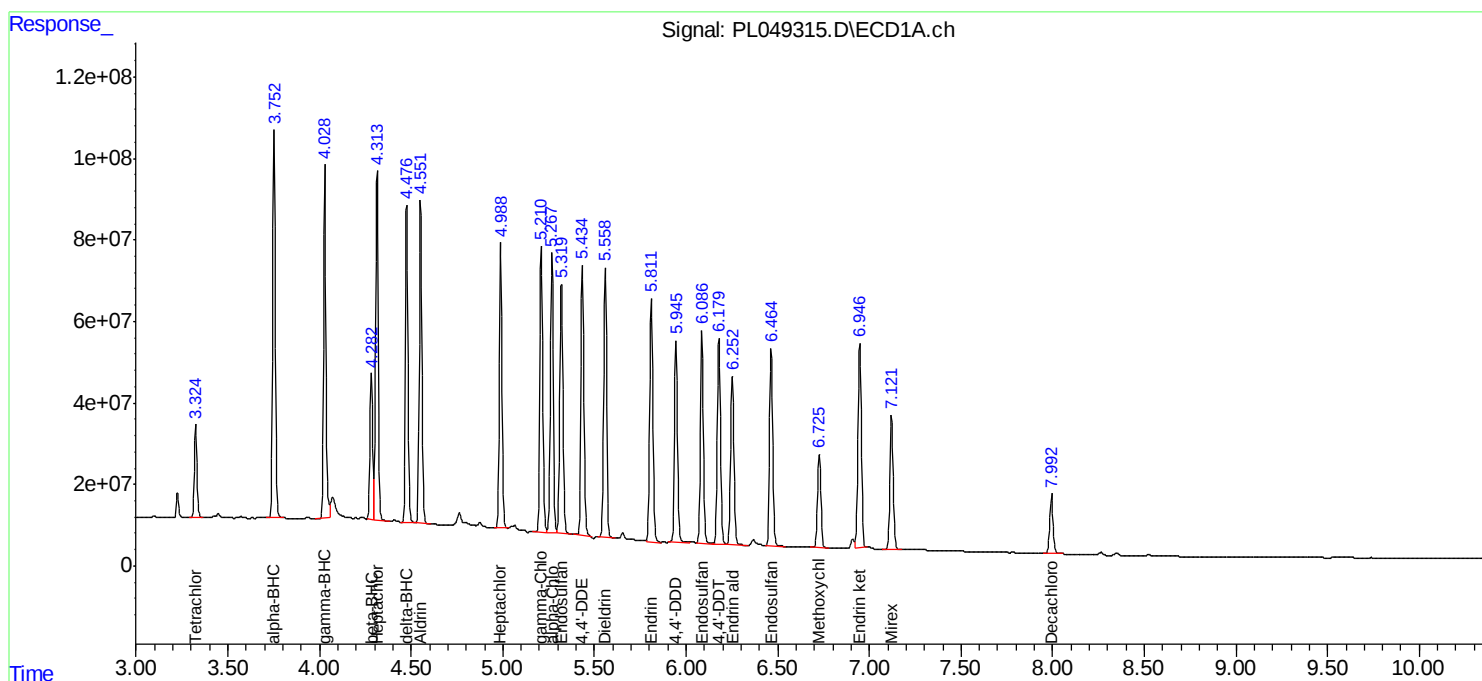
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

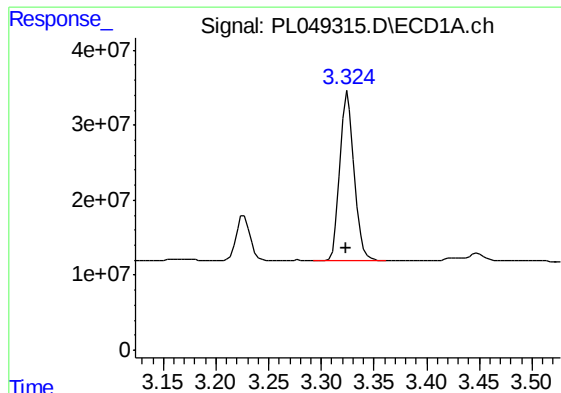
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060519\
Data File : PL049315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2019 17:23
Operator : SM\AJ
Sample : PB120343BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB120343BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 01:01:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
Quant Title : GC Extractables
QLast Update : Fri May 31 01:35:35 2019
Response via : Initial Calibration
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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

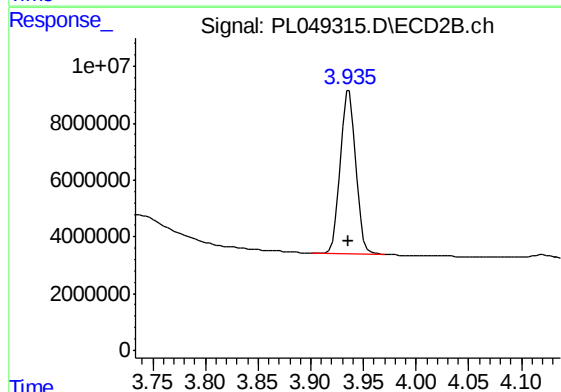




#1 Tetrachloro-m-xylene

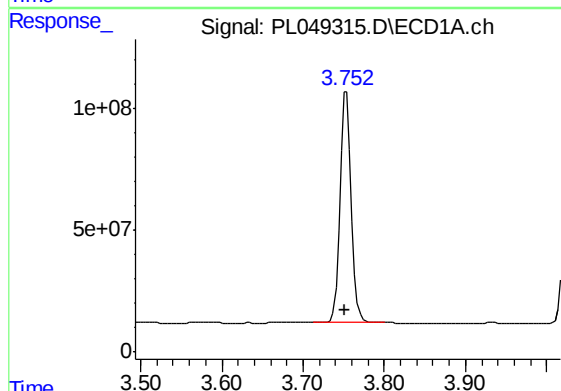
R.T.: 3.325 min
Delta R.T.: 0.001 min
Response: 212817147
Conc: 19.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120343BS



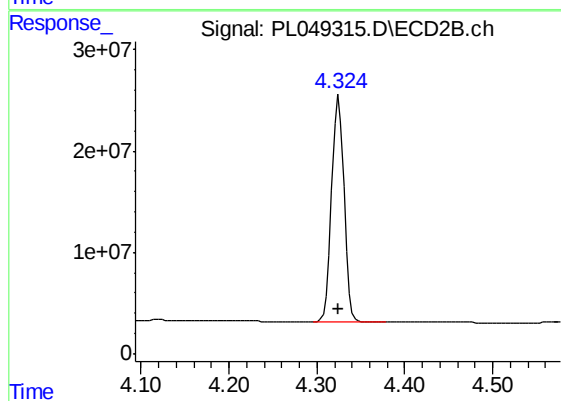
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 58683272
Conc: 20.31 ng/ml



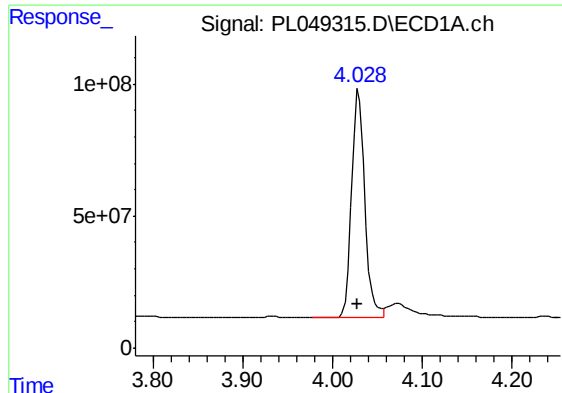
#2 alpha-BHC

R.T.: 3.753 min
Delta R.T.: 0.002 min
Response: 929848246
Conc: 51.61 ng/ml



#2 alpha-BHC

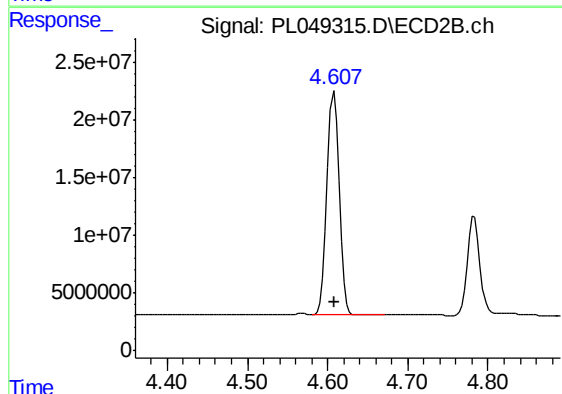
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 218854865
Conc: 54.60 ng/ml



#3 gamma-BHC (Lindane)

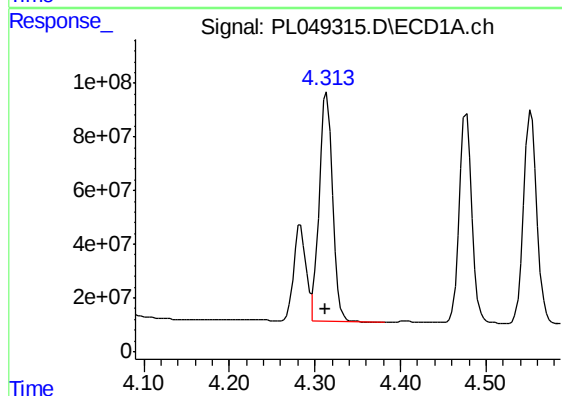
R.T.: 4.029 min
Delta R.T.: 0.002 min
Response: 872011918
Conc: 51.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120343BS



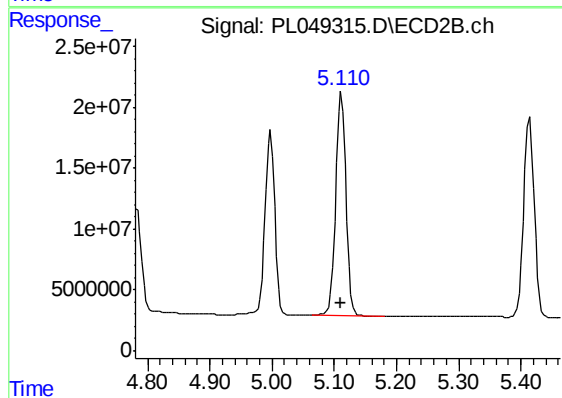
#3 gamma-BHC (Lindane)

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 203045449
Conc: 54.24 ng/ml



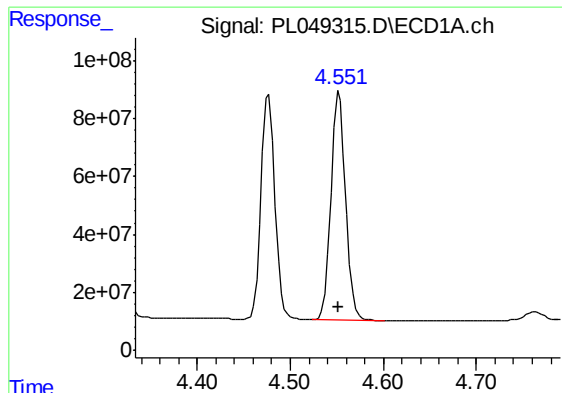
#4 Heptachlor

R.T.: 4.314 min
Delta R.T.: 0.002 min
Response: 928085417
Conc: 52.41 ng/ml



#4 Heptachlor

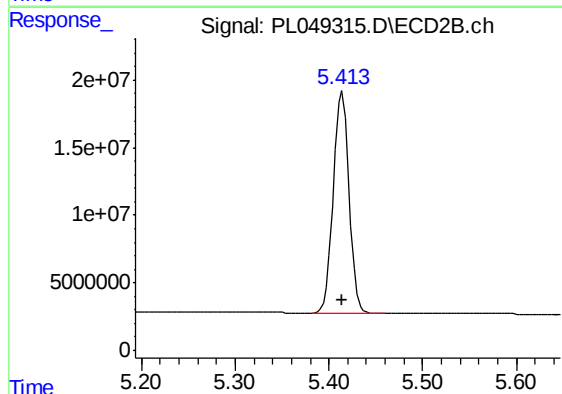
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 212721502
Conc: 52.94 ng/ml



#5 Aldrin

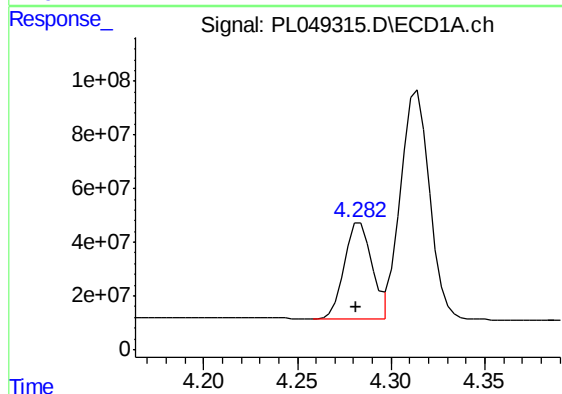
R.T.: 4.553 min
Delta R.T.: 0.002 min
Response: 857863174
Conc: 50.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120343BS



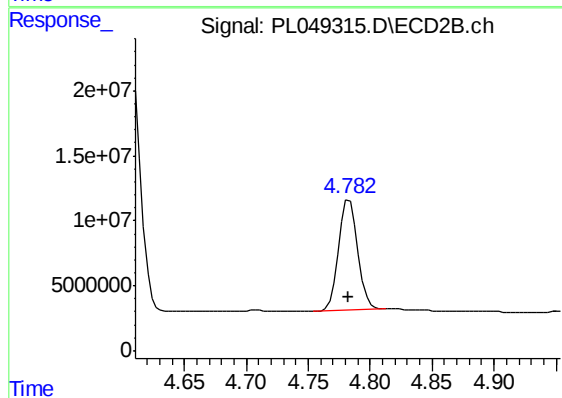
#5 Aldrin

R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 192166318
Conc: 52.23 ng/ml



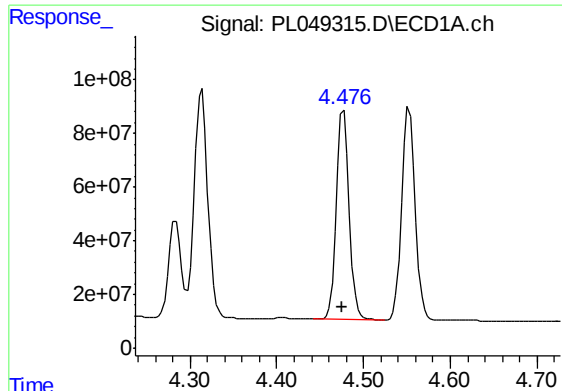
#6 beta-BHC

R.T.: 4.284 min
Delta R.T.: 0.002 min
Response: 357099733
Conc: 51.39 ng/ml



#6 beta-BHC

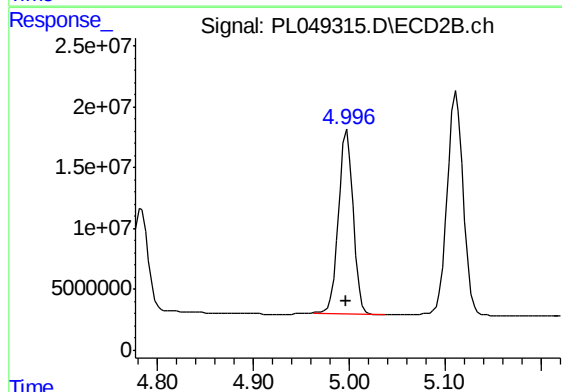
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 90946189
Conc: 52.80 ng/ml



#7 delta-BHC

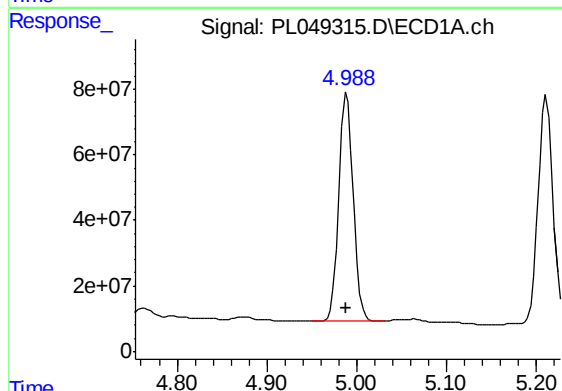
R.T.: 4.477 min
Delta R.T.: 0.002 min
Response: 801762790
Conc: 49.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120343BS



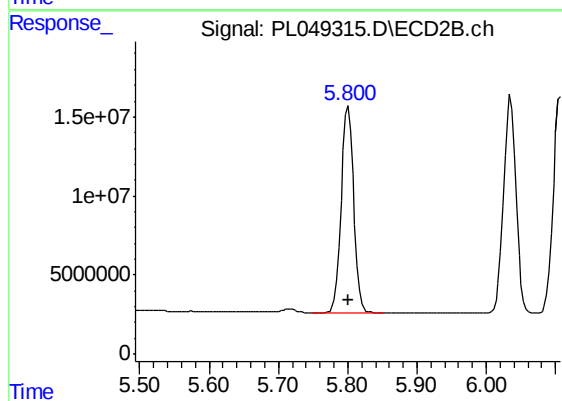
#7 delta-BHC

R.T.: 4.998 min
Delta R.T.: 0.001 min
Response: 159615746
Conc: 52.04 ng/ml



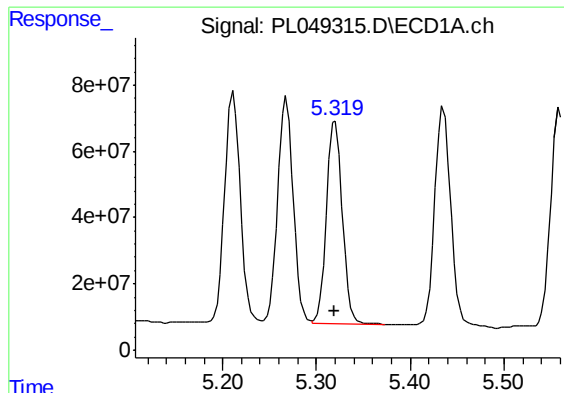
#8 Heptachlor epoxide

R.T.: 4.989 min
Delta R.T.: 0.001 min
Response: 775938500
Conc: 52.32 ng/ml



#8 Heptachlor epoxide

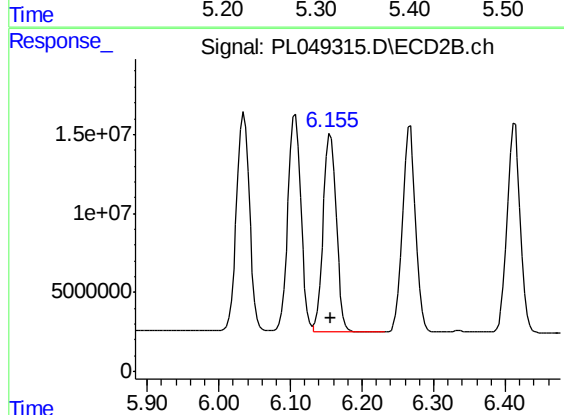
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 163967704
Conc: 50.16 ng/ml



#9 Endosulfan I

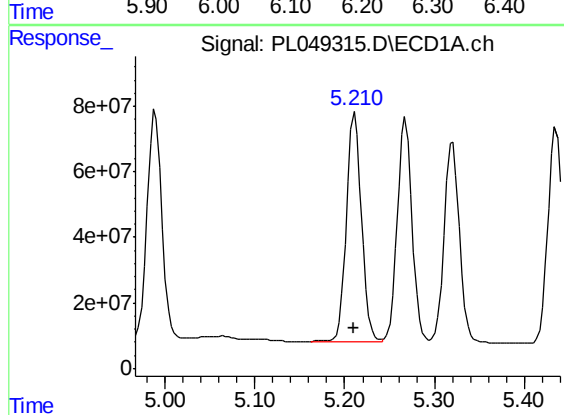
R.T.: 5.320 min
Delta R.T.: 0.001 min
Response: 719302808
Conc: 49.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120343BS



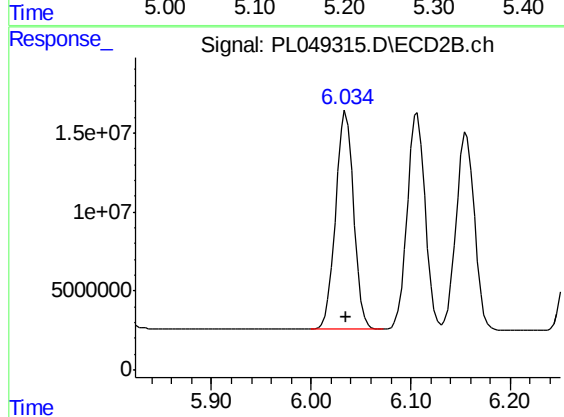
#9 Endosulfan I

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 160067865
Conc: 49.70 ng/ml



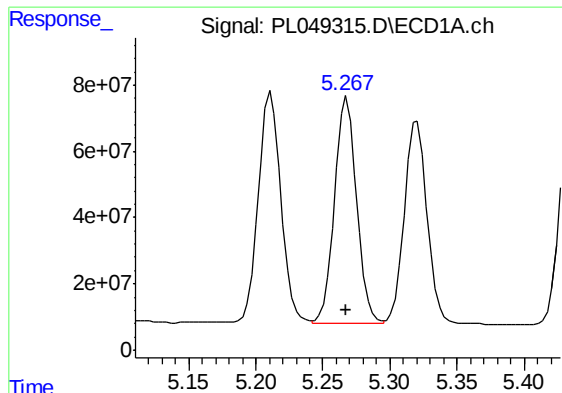
#10 gamma-Chlordane

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 814275718
Conc: 51.01 ng/ml



#10 gamma-Chlordane

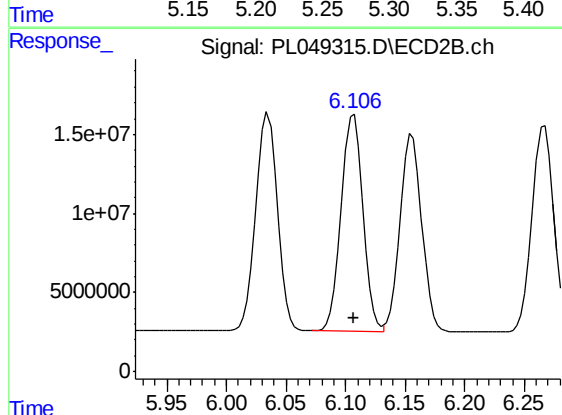
R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 173244733
Conc: 50.08 ng/ml



#11 alpha-Chlordane

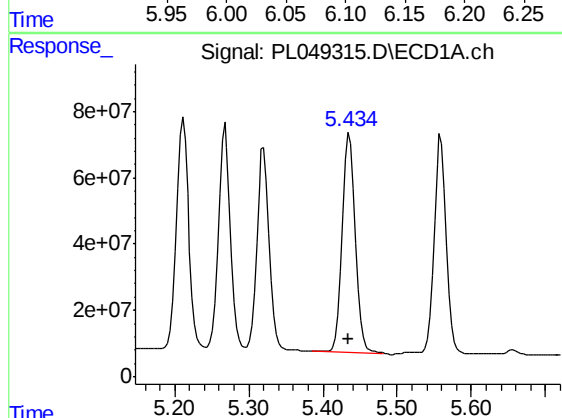
R.T.: 5.268 min
Delta R.T.: 0.001 min
Response: 779451819
Conc: 49.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120343BS



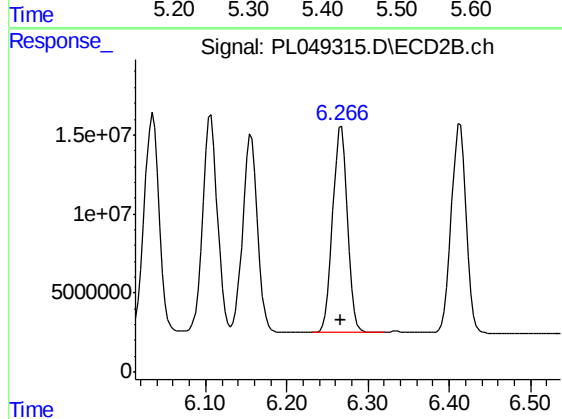
#11 alpha-Chlordane

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 173120560
Conc: 49.90 ng/ml



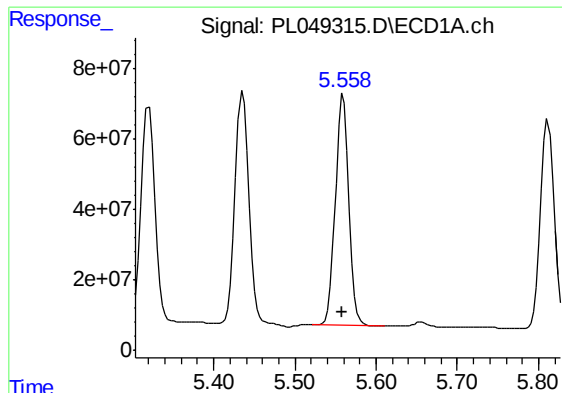
#12 4,4'-DDE

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 780206883
Conc: 49.88 ng/ml



#12 4,4'-DDE

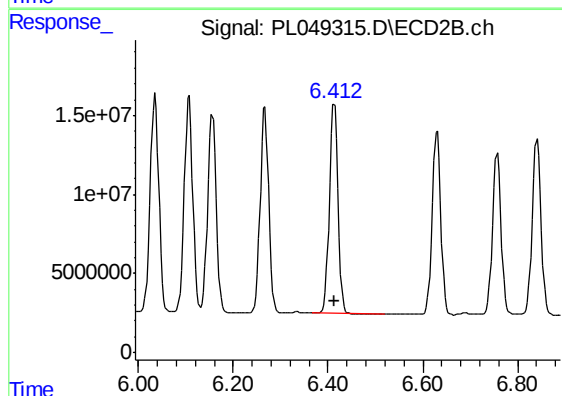
R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 165106823
Conc: 50.30 ng/ml



#13 Dieldrin

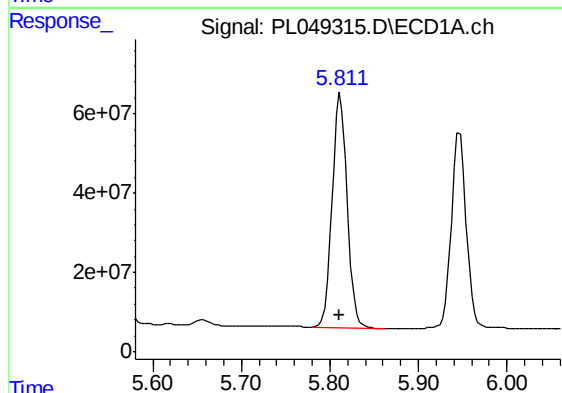
R.T.: 5.559 min
Delta R.T.: 0.001 min
Response: 759471425
Conc: 49.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120343BS



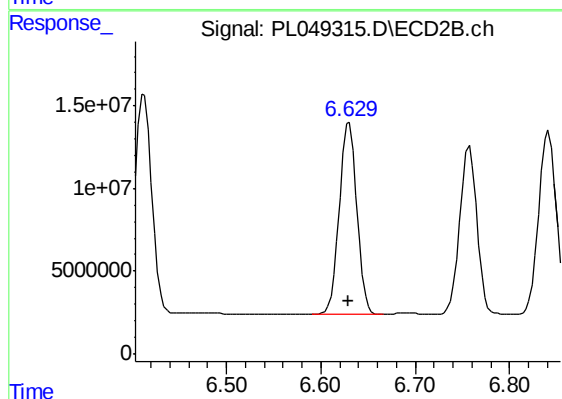
#13 Dieldrin

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 168992032
Conc: 50.39 ng/ml



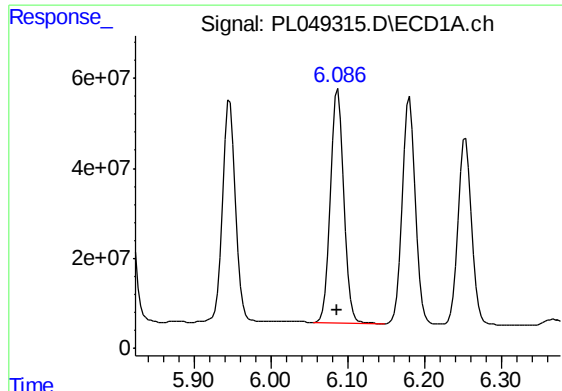
#14 Endrin

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 705271433
Conc: 48.90 ng/ml



#14 Endrin

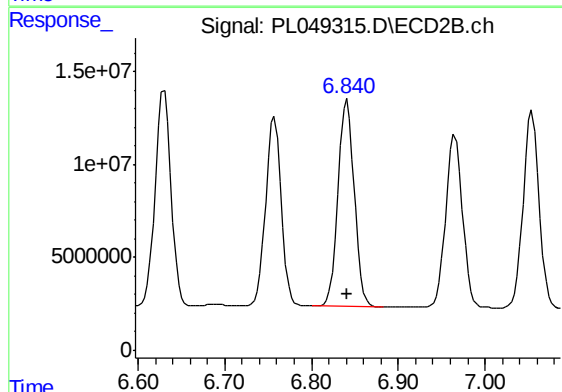
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 148477856
Conc: 49.75 ng/ml



#15 Endosulfan II

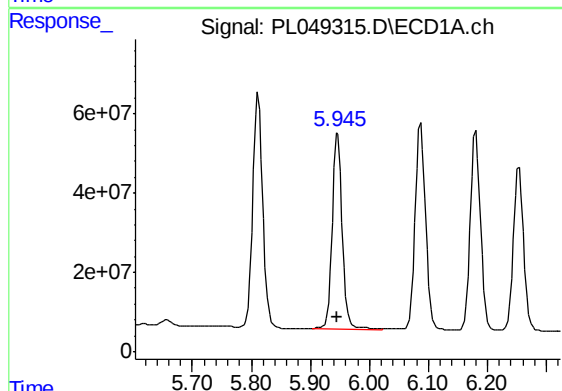
R.T.: 6.087 min
Delta R.T.: 0.002 min
Response: 634888207
Conc: 48.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120343BS



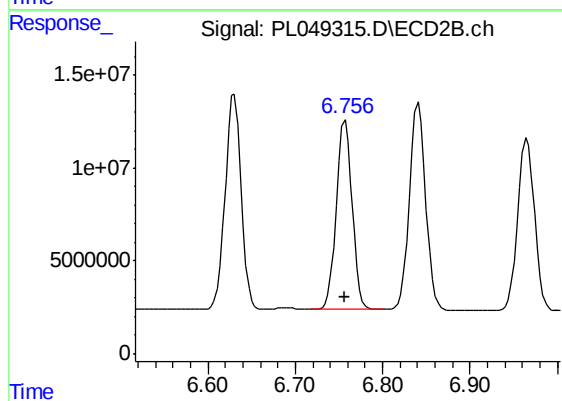
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 145127901
Conc: 47.85 ng/ml



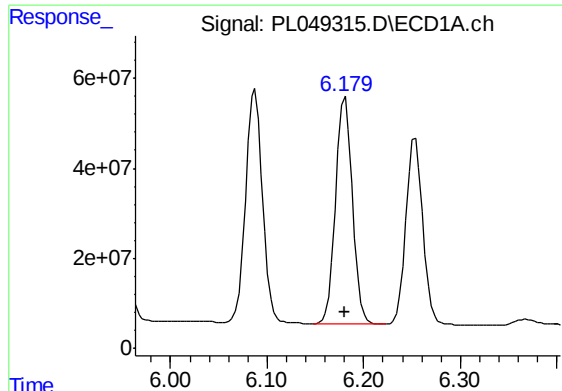
#16 4,4'-DDD

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 587677260
Conc: 49.38 ng/ml



#16 4,4'-DDD

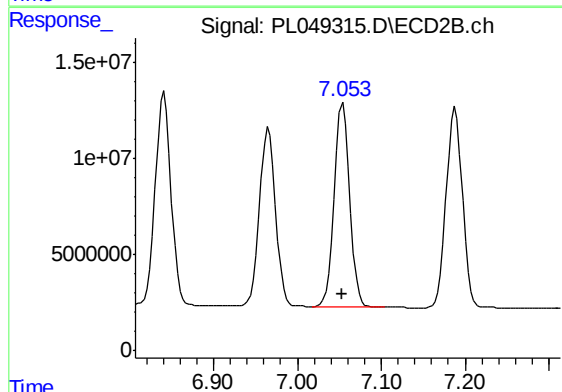
R.T.: 6.757 min
Delta R.T.: 0.001 min
Response: 127903209
Conc: 48.63 ng/ml



#17 4,4'-DDT

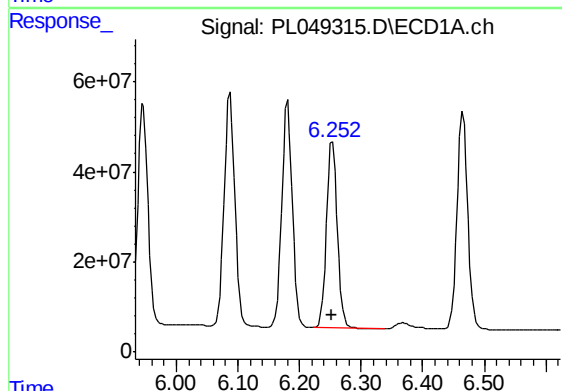
R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 598025604
Conc: 48.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120343BS



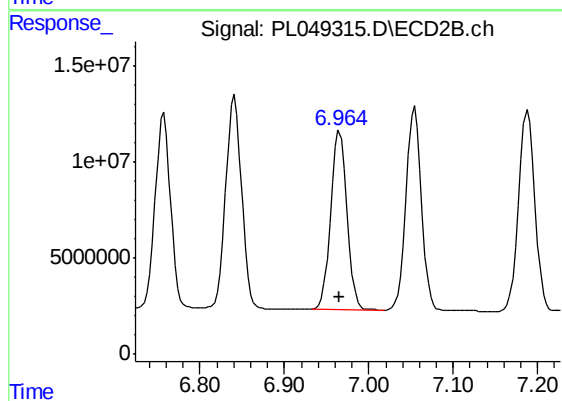
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 135578912
Conc: 48.36 ng/ml



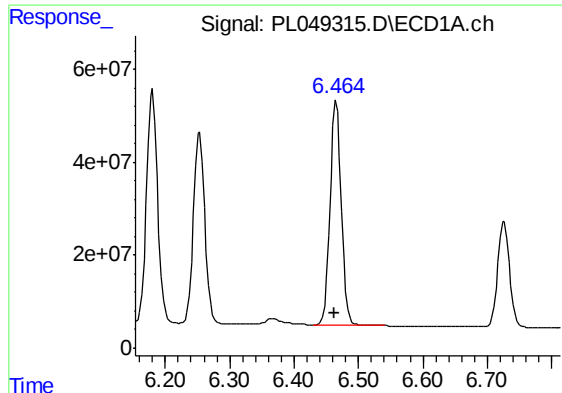
#18 Endrin aldehyde

R.T.: 6.253 min
Delta R.T.: 0.001 min
Response: 508730950
Conc: 46.48 ng/ml



#18 Endrin aldehyde

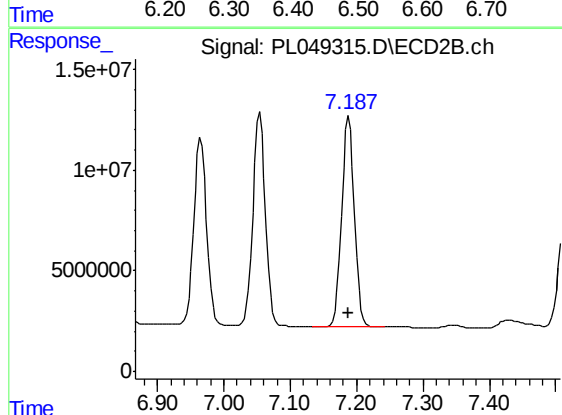
R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 123917825
Conc: 48.04 ng/ml



#19 Endosulfan Sulfate

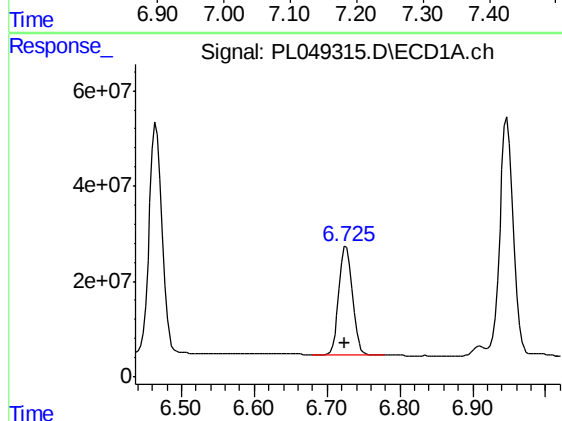
R.T.: 6.466 min
Delta R.T.: 0.002 min
Response: 587683622
Conc: 45.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120343BS



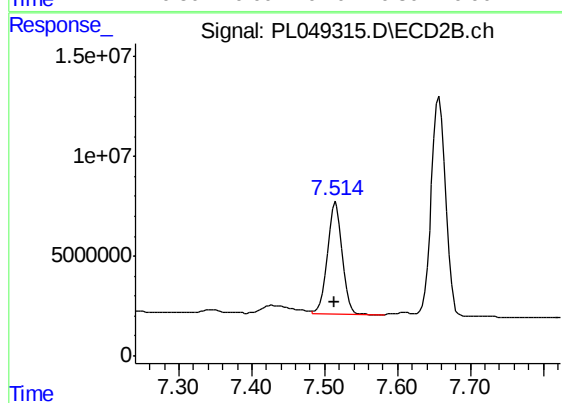
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 139827422
Conc: 45.98 ng/ml



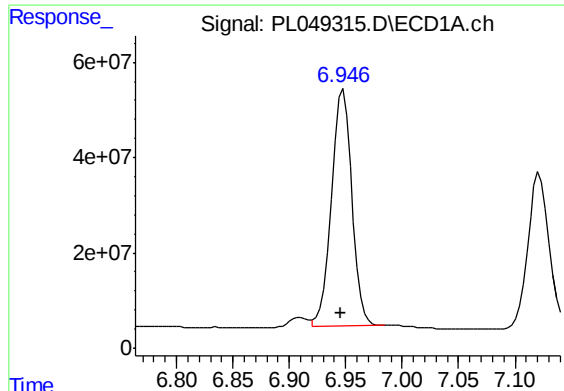
#20 Methoxychlor

R.T.: 6.727 min
Delta R.T.: 0.002 min
Response: 291039094
Conc: 45.38 ng/ml



#20 Methoxychlor

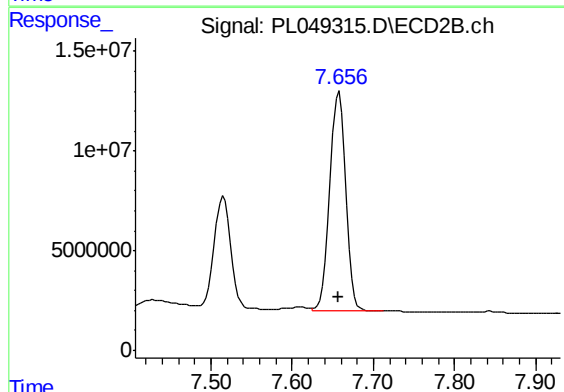
R.T.: 7.515 min
Delta R.T.: 0.001 min
Response: 81886891
Conc: 49.39 ng/ml



#21 Endrin ketone

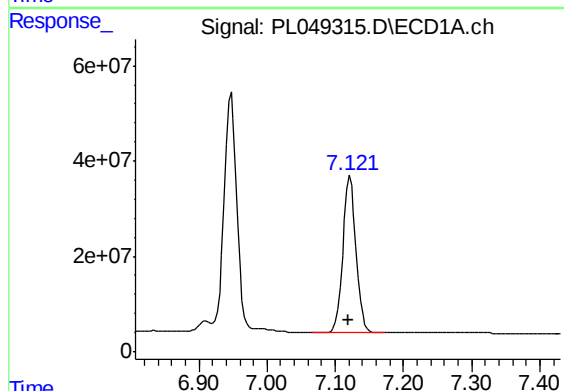
R.T.: 6.948 min
Delta R.T.: 0.002 min
Response: 632803969
Conc: 44.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120343BS



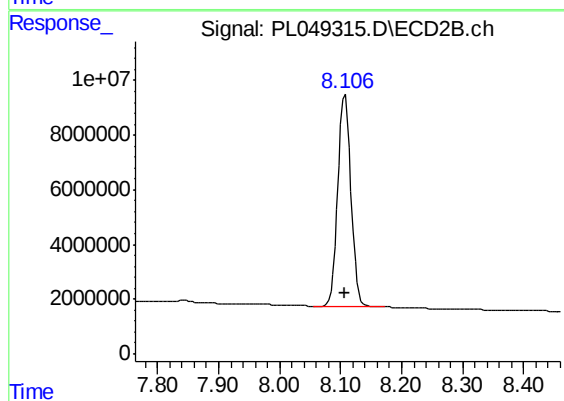
#21 Endrin ketone

R.T.: 7.658 min
Delta R.T.: 0.001 min
Response: 149546207
Conc: 47.01 ng/ml



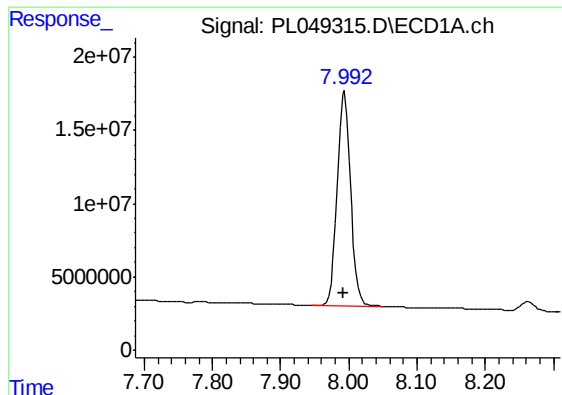
#22 Mirex

R.T.: 7.122 min
Delta R.T.: 0.002 min
Response: 438596621
Conc: 41.63 ng/ml



#22 Mirex

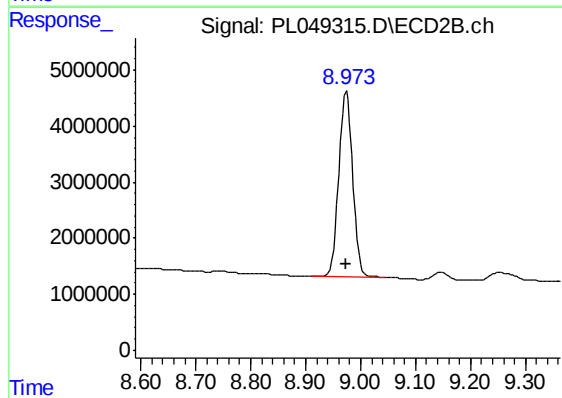
R.T.: 8.107 min
Delta R.T.: 0.000 min
Response: 116507301
Conc: 44.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: 0.001 min
Response: 199917963
Conc: 15.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120343BS



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.002 min
Response: 58095663
Conc: 17.40 ng/ml