

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071719\
 Data File : PL050472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2019 17:16
 Operator : SM\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 03:53:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 18 03:53:00 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...	3.318	3.931	980.0E6	283.8E6	98.675	100.188
28)	SA Decachlor...	7.980	8.962	952.6E6	259.4E6	96.642	95.486
Target Compounds							
2)	A alpha-BHC	3.746	4.319	1669.9E6	436.7E6	100.127	104.501
3)	MA gamma-BHC...	4.021	4.602	1554.0E6	405.1E6	100.349	103.865
4)	MA Heptachlor	4.305	5.104	1621.3E6	419.1E6	99.047	102.232
5)	MB Aldrin	4.543	5.406	1548.5E6	389.5E6	100.015	103.645
6)	B beta-BHC	4.276	4.778	639.9E6	181.2E6	98.865	102.317
7)	B delta-BHC	4.469	4.992	1656.1E6	393.0E6	100.313	103.858
8)	B Heptachlo...	4.980	5.793	1449.0E6	364.0E6	98.698	101.655
9)	A Endosulfan I	5.310	6.148	1416.3E6	342.9E6	98.600	101.330
10)	B gamma-Chl...	5.202	6.027	1544.8E6	373.0E6	99.342	102.010
11)	B alpha-Chl...	5.258	6.098	1487.6E6	366.4E6	99.026	101.297
12)	B 4,4'-DDE	5.425	6.259	1483.4E6	367.1E6	99.249	102.342
13)	MA Dieldrin	5.549	6.405	1547.5E6	364.4E6	98.300	103.655
14)	MA Endrin	5.801	6.622	1448.1E6	321.4E6	99.140	104.152
15)	B Endosulfa...	6.076	6.833	1364.0E6	316.4E6	98.715	100.979
16)	A 4,4'-DDD	5.936	6.750	1204.0E6	277.4E6	100.691	104.644
17)	MA 4,4'-DDT	6.170	7.046	1285.7E6	286.6E6	102.085	104.341
18)	B Endrin al...	6.243	6.958	1125.8E6	266.1E6	98.803	99.760
19)	B Endosulfa...	6.454	7.180	1239.1E6	281.8E6	98.891	99.612
20)	A Methoxychlor	6.714	7.507	611.2E6	144.9E6	98.180	99.615
21)	B Endrin ke...	6.936	7.649	1352.9E6	293.8E6	99.015	102.124
22)	Mirex	7.109	8.098	914.6E6	213.7E6	94.965	95.807

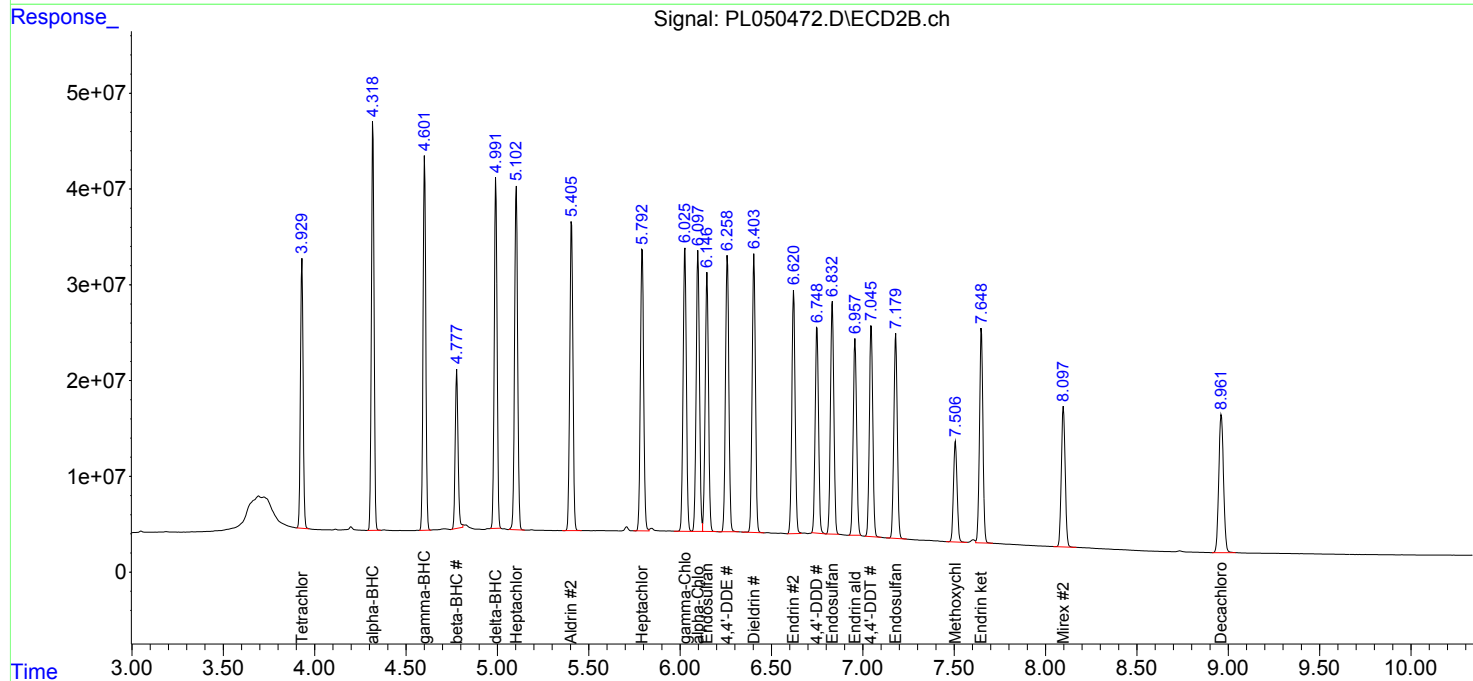
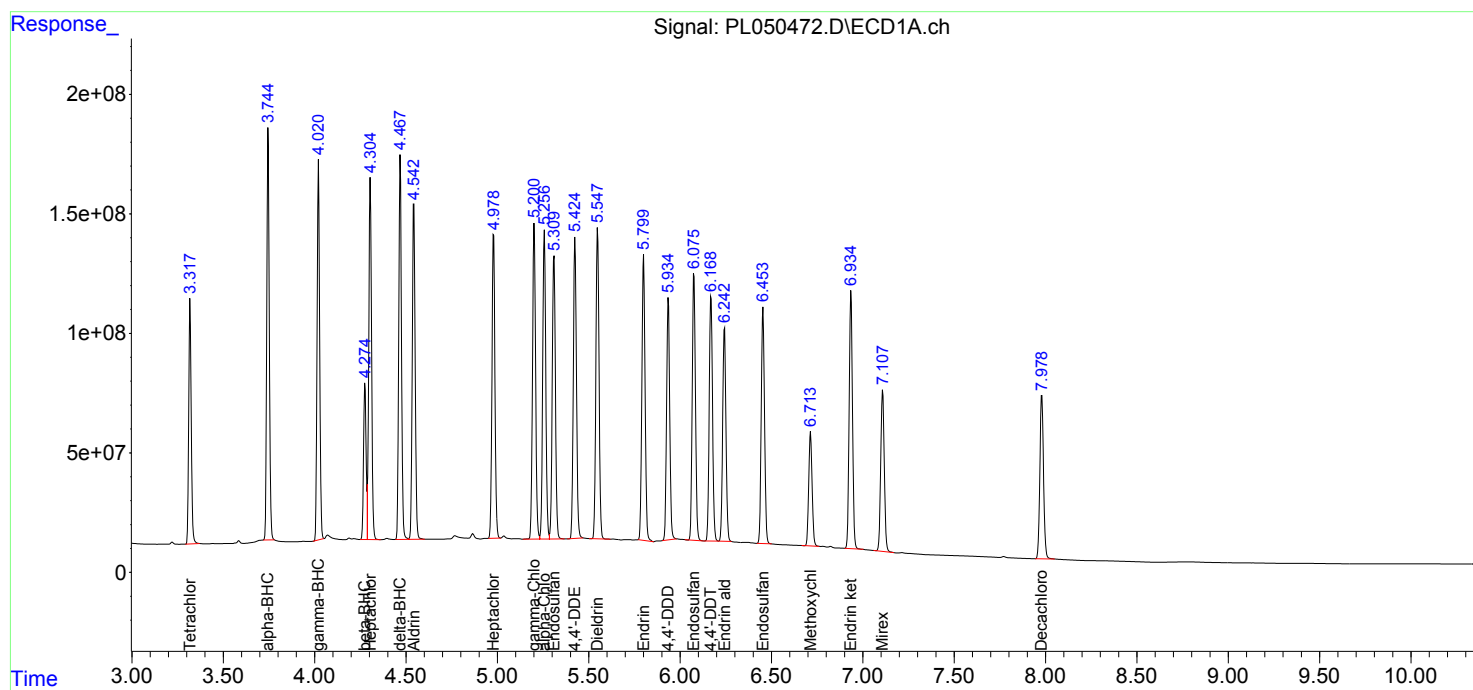
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

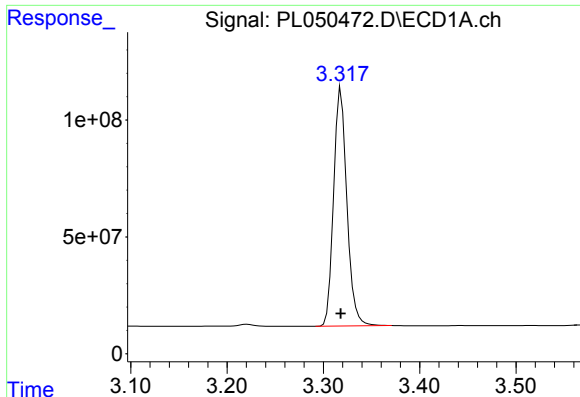
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071719\
Data File : PL050472.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2019 17:16
Operator : SM\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 03:53:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Thu Jul 18 03:53:00 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

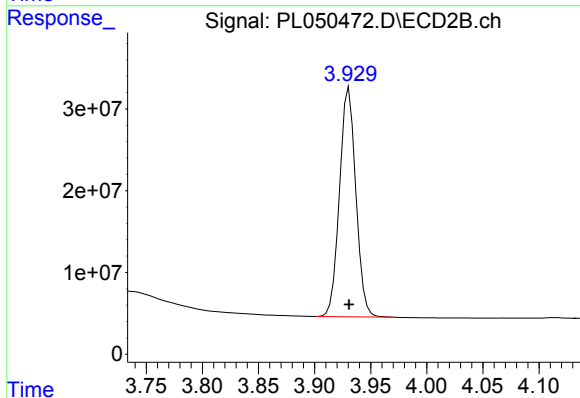




#1 Tetrachloro-m-xylene

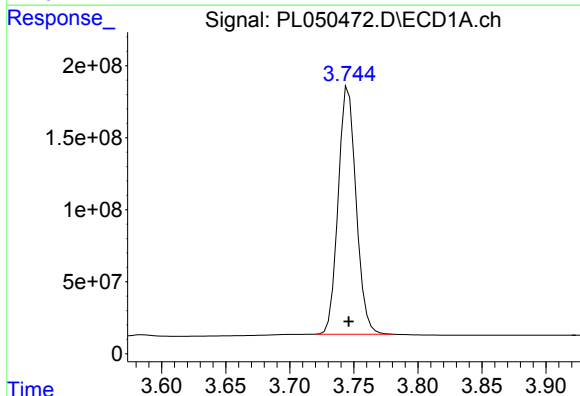
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 979976966
Conc: 98.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



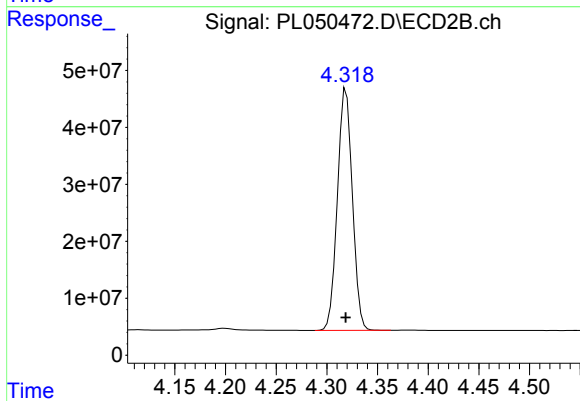
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 283758672
Conc: 100.19 ng/ml



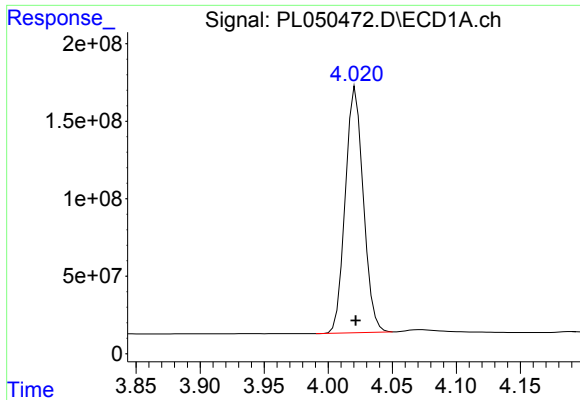
#2 alpha-BHC

R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 1669877291
Conc: 100.13 ng/ml



#2 alpha-BHC

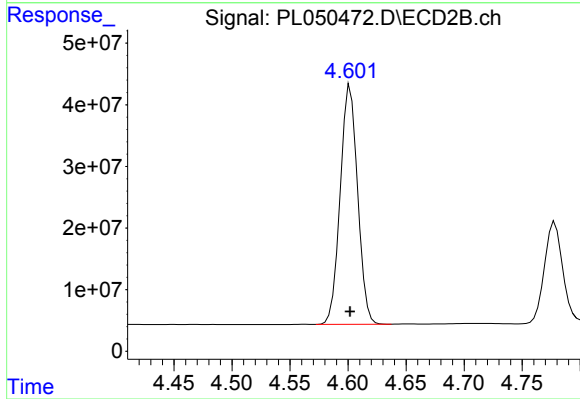
R.T.: 4.319 min
Delta R.T.: 0.000 min
Response: 436657753
Conc: 104.50 ng/ml



#3 gamma-BHC (Lindane)

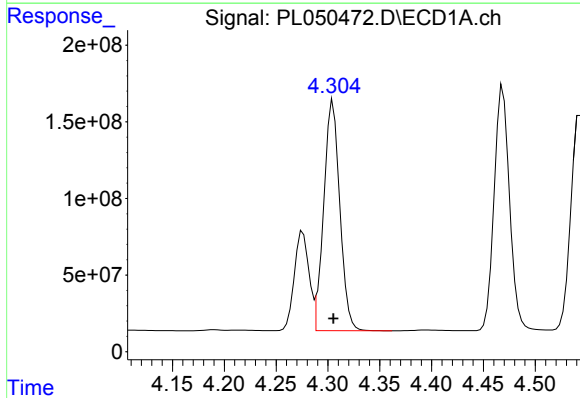
R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 1554035027
Conc: 100.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



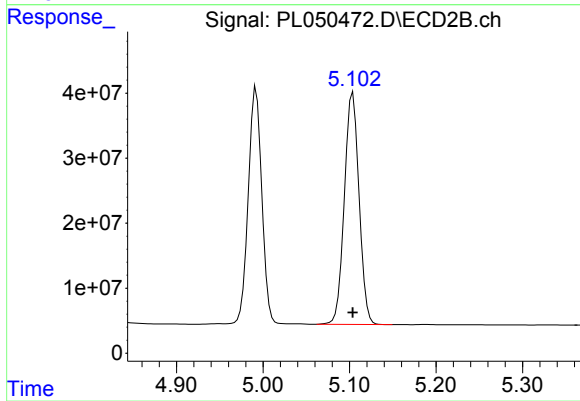
#3 gamma-BHC (Lindane)

R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 405119226
Conc: 103.86 ng/ml



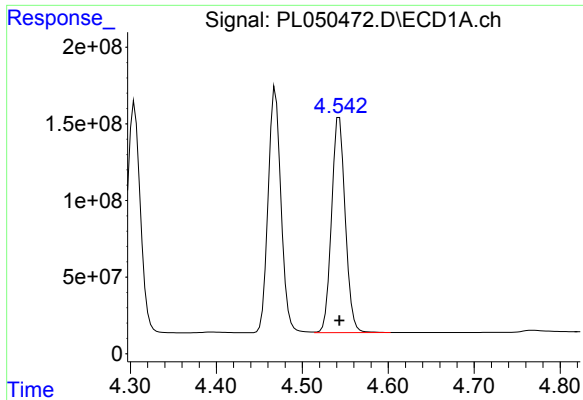
#4 Heptachlor

R.T.: 4.305 min
Delta R.T.: 0.000 min
Response: 1621289223
Conc: 99.05 ng/ml



#4 Heptachlor

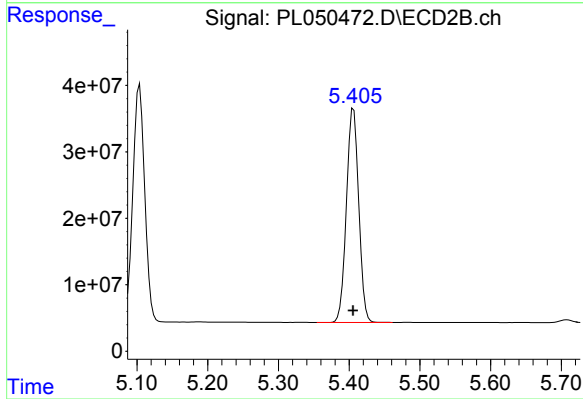
R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 419064499
Conc: 102.23 ng/ml



#5 Aldrin

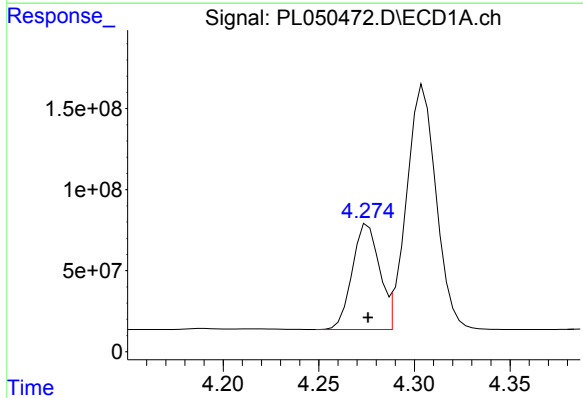
R.T.: 4.543 min
Delta R.T.: 0.000 min
Response: 1548466198
Conc: 100.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



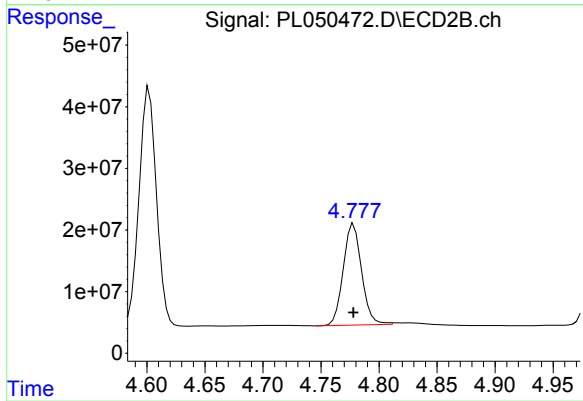
#5 Aldrin

R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 389474582
Conc: 103.64 ng/ml



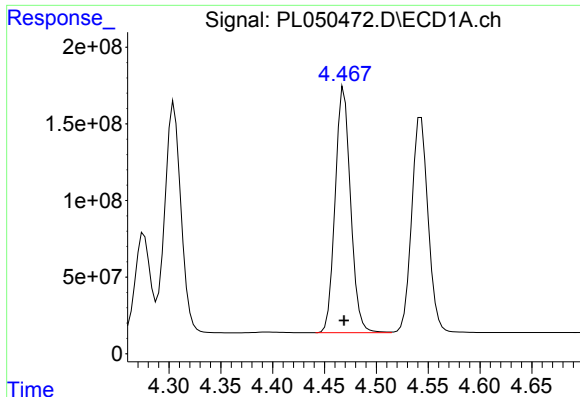
#6 beta-BHC

R.T.: 4.276 min
Delta R.T.: 0.000 min
Response: 639893958
Conc: 98.86 ng/ml



#6 beta-BHC

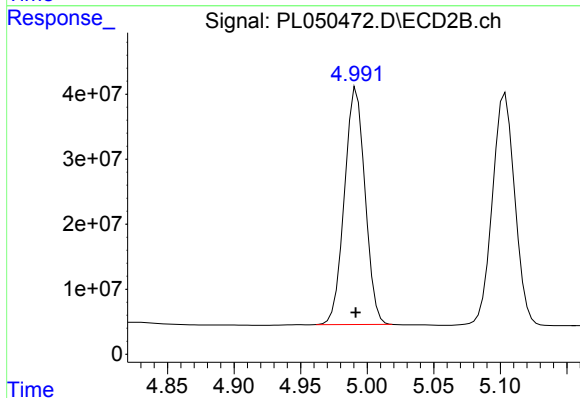
R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 181201674
Conc: 102.32 ng/ml



#7 delta-BHC

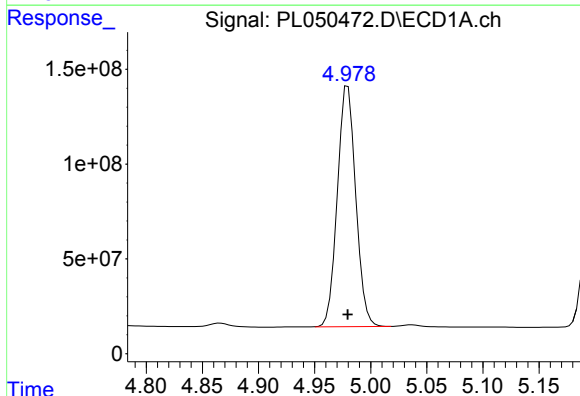
R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 1656066016
Conc: 100.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



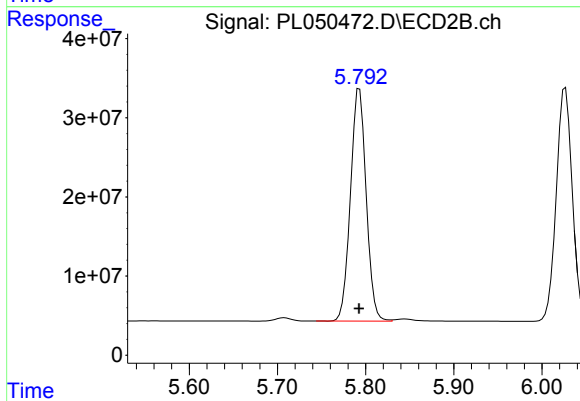
#7 delta-BHC

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 392977882
Conc: 103.86 ng/ml



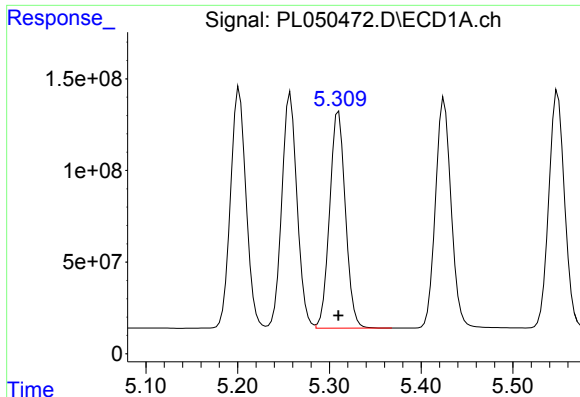
#8 Heptachlor epoxide

R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 1449033891
Conc: 98.70 ng/ml



#8 Heptachlor epoxide

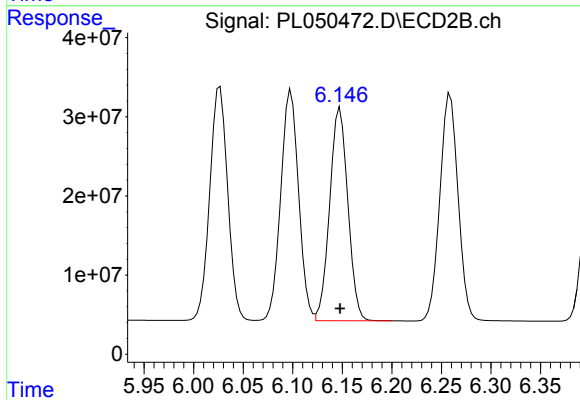
R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 364039746
Conc: 101.66 ng/ml



#9 Endosulfan I

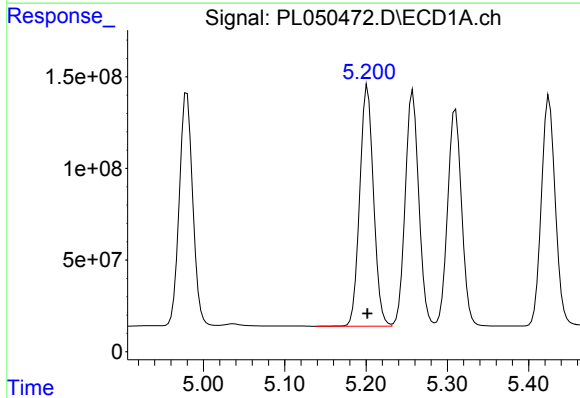
R.T.: 5.310 min
Delta R.T.: 0.000 min
Response: 1416339884
Conc: 98.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



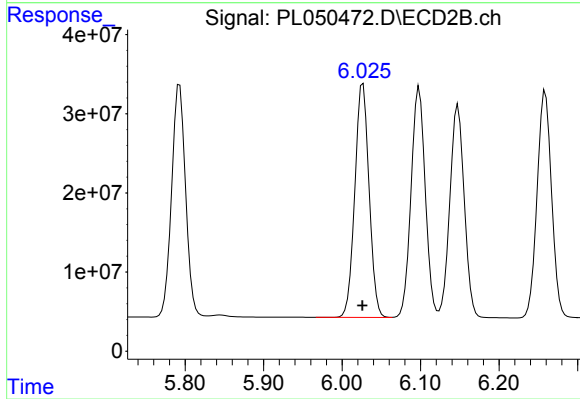
#9 Endosulfan I

R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 342913872
Conc: 101.33 ng/ml



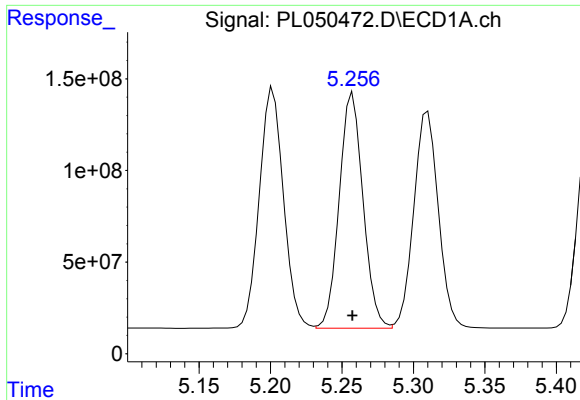
#10 gamma-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 1544789179
Conc: 99.34 ng/ml



#10 gamma-Chlordane

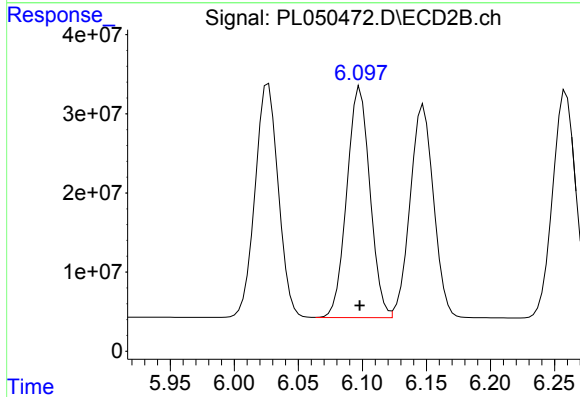
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 372967438
Conc: 102.01 ng/ml



#11 alpha-Chlordane

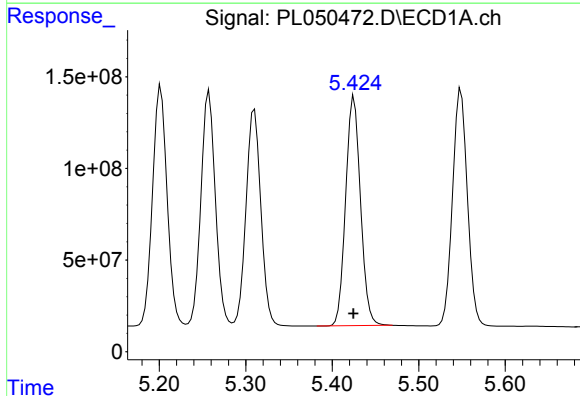
R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 1487637913
Conc: 99.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



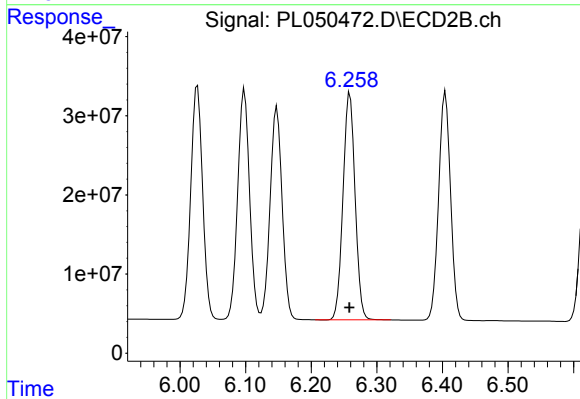
#11 alpha-Chlordane

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 366388482
Conc: 101.30 ng/ml



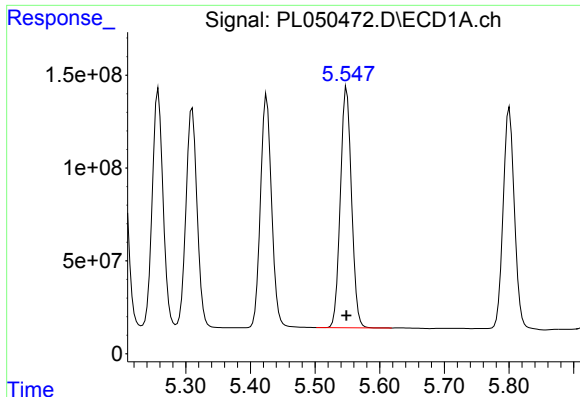
#12 4,4'-DDE

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 1483357630
Conc: 99.25 ng/ml



#12 4,4'-DDE

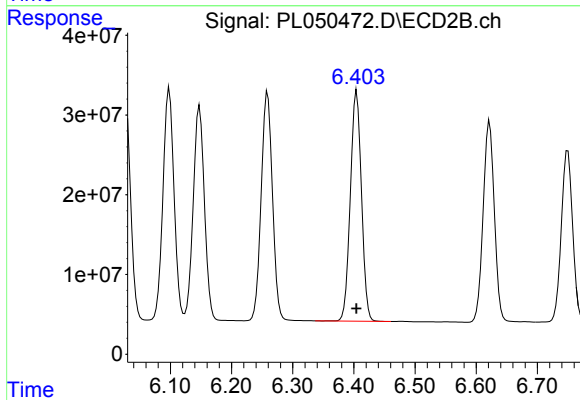
R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 367073224
Conc: 102.34 ng/ml



#13 Dieldrin

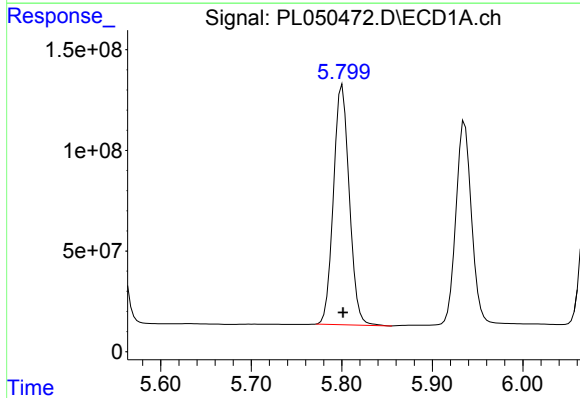
R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 1547520234
Conc: 98.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



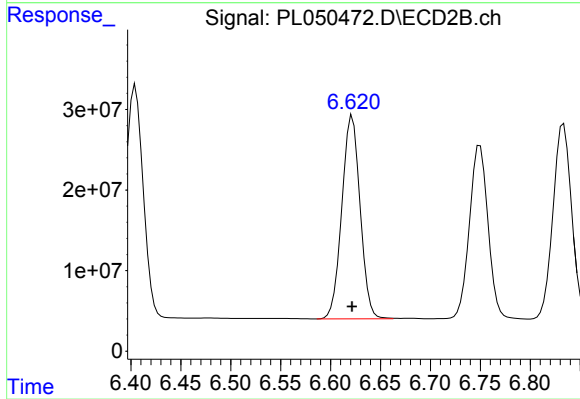
#13 Dieldrin

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 364385291
Conc: 103.66 ng/ml



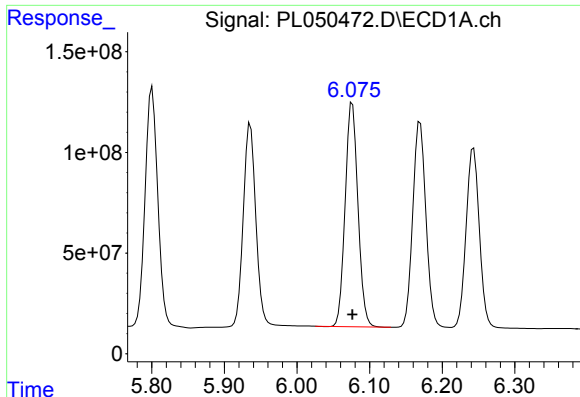
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 1448080497
Conc: 99.14 ng/ml



#14 Endrin

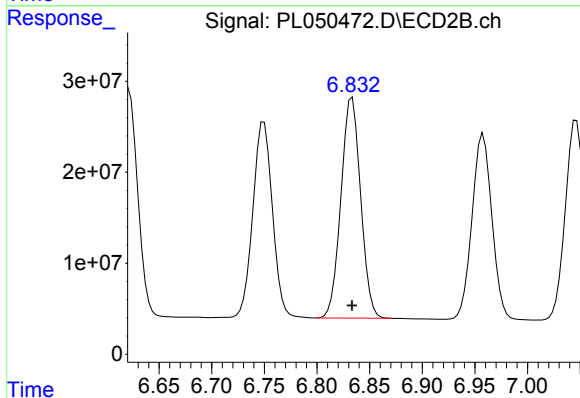
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 321434353
Conc: 104.15 ng/ml



#15 Endosulfan II

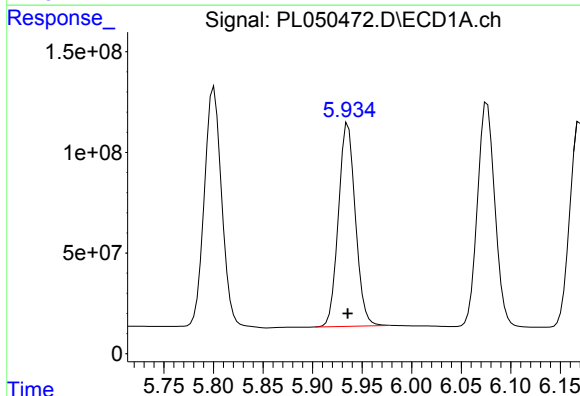
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 1363977008
Conc: 98.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



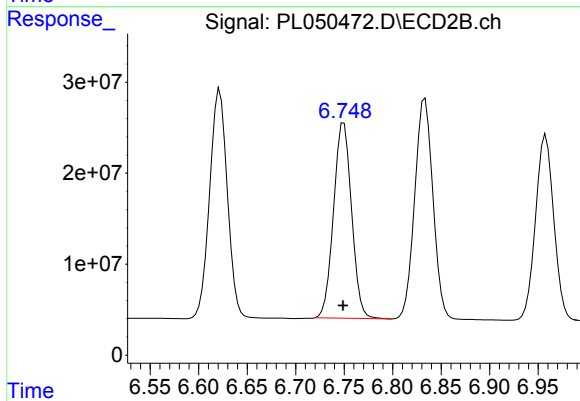
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 316370449
Conc: 100.98 ng/ml



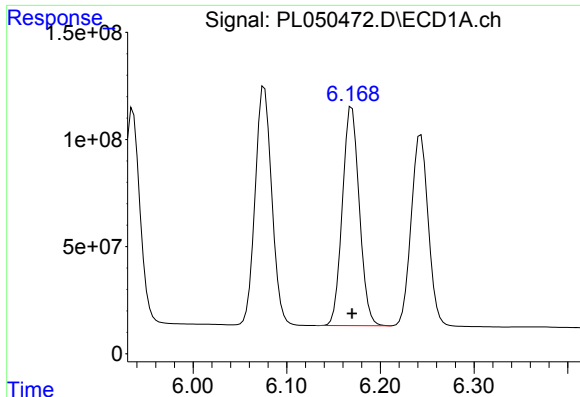
#16 4,4'-DDD

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 1204049839
Conc: 100.69 ng/ml



#16 4,4'-DDD

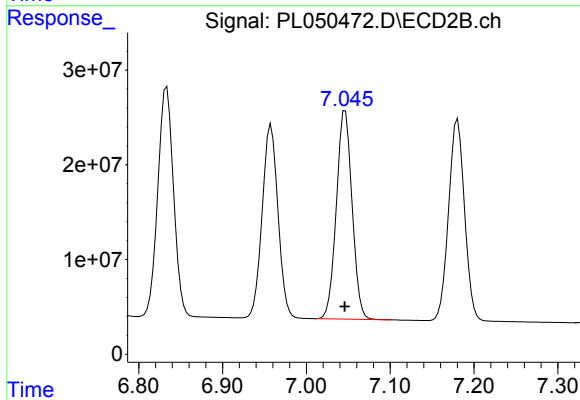
R.T.: 6.750 min
Delta R.T.: 0.000 min
Response: 277379169
Conc: 104.64 ng/ml



#17 4,4'-DDT

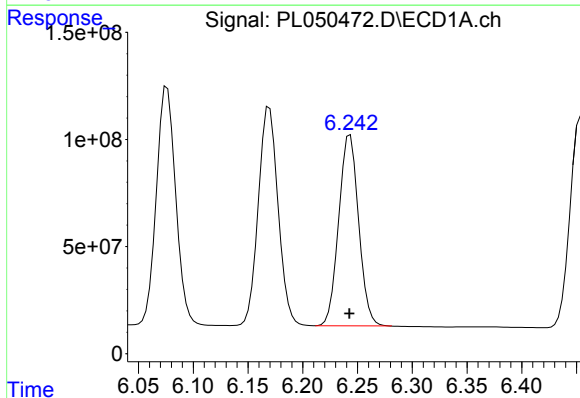
R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 1285672439
Conc: 102.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



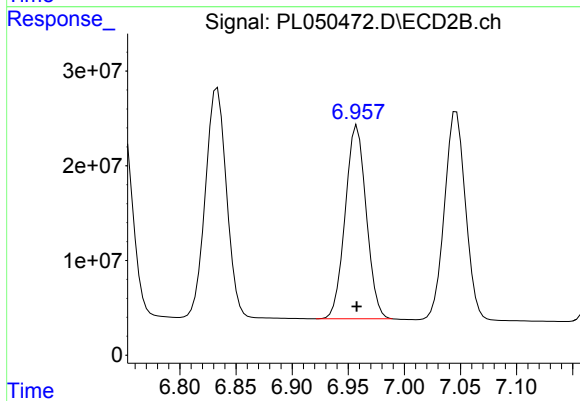
#17 4,4'-DDT

R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 286559290
Conc: 104.34 ng/ml



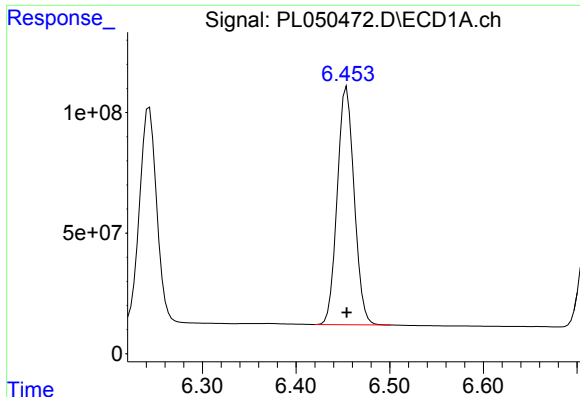
#18 Endrin aldehyde

R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 1125792838
Conc: 98.80 ng/ml



#18 Endrin aldehyde

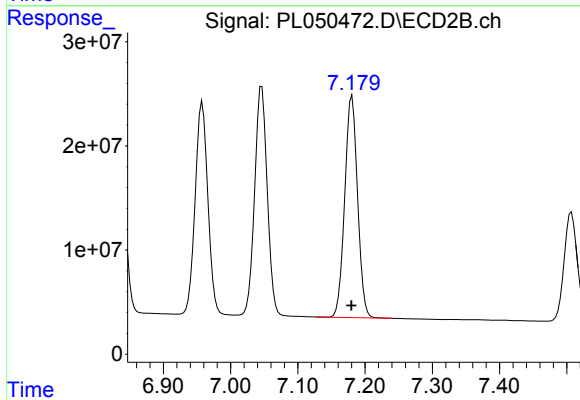
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 266091680
Conc: 99.76 ng/ml



#19 Endosulfan Sulfate

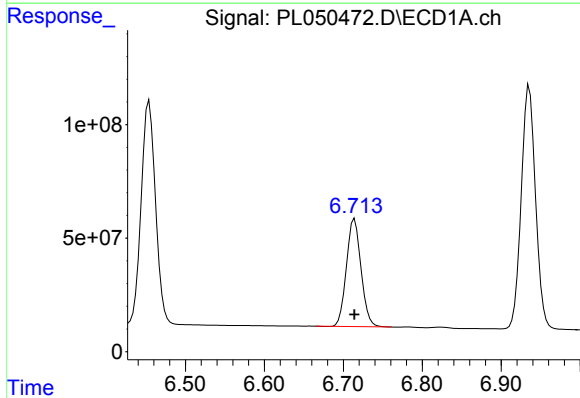
R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 1239051747
Conc: 98.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



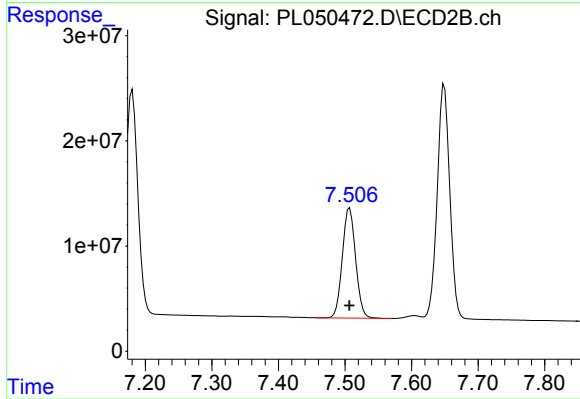
#19 Endosulfan Sulfate

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 281753109
Conc: 99.61 ng/ml



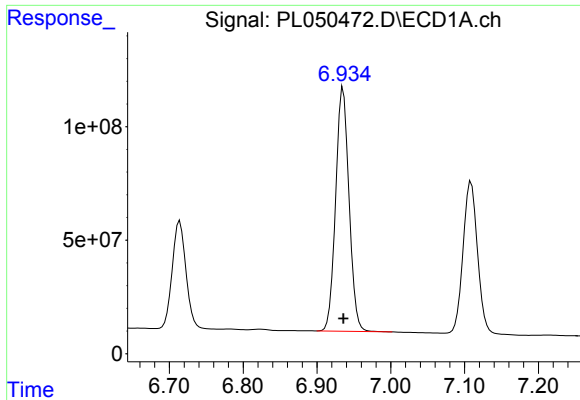
#20 Methoxychlor

R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 611181960
Conc: 98.18 ng/ml



#20 Methoxychlor

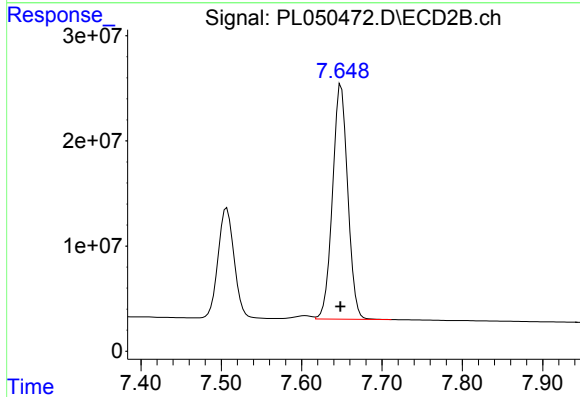
R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 144932232
Conc: 99.62 ng/ml



#21 Endrin ketone

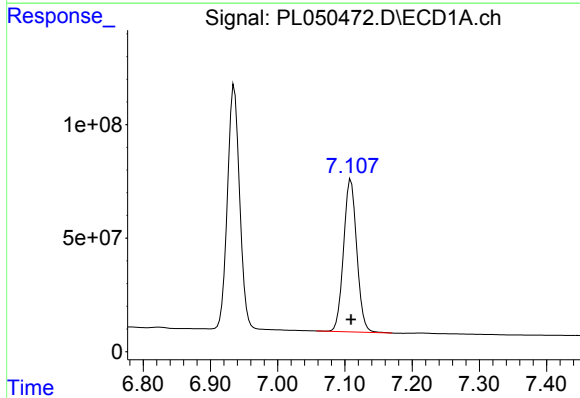
R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 1352941885
Conc: 99.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



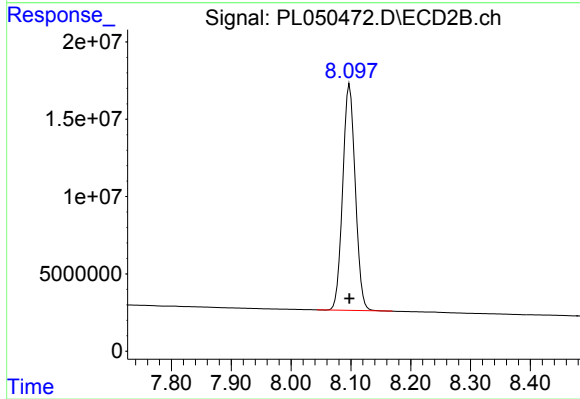
#21 Endrin ketone

R.T.: 7.649 min
Delta R.T.: 0.001 min
Response: 293763032
Conc: 102.12 ng/ml



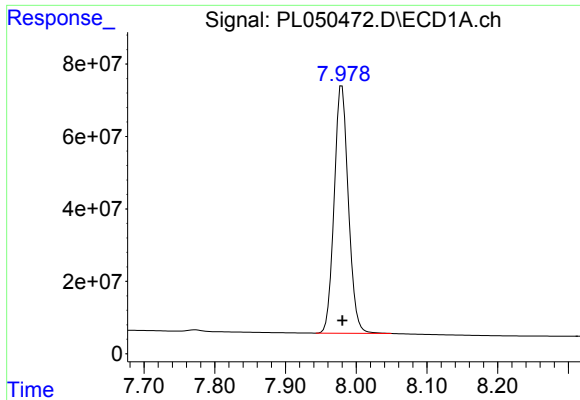
#22 Mirex

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 914626884
Conc: 94.97 ng/ml



#22 Mirex

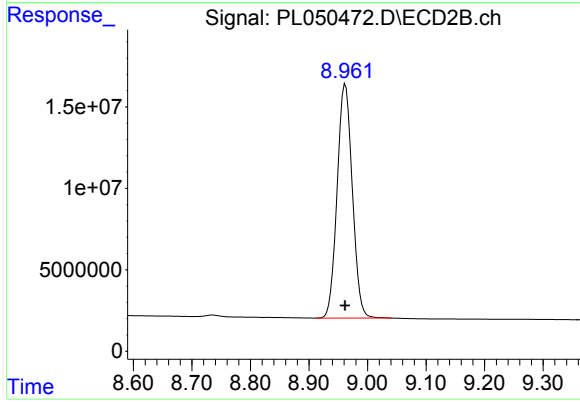
R.T.: 8.098 min
Delta R.T.: 0.000 min
Response: 213735667
Conc: 95.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.980 min
Delta R.T.: 0.000 min
Response: 952562339
Conc: 96.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.962 min
Delta R.T.: 0.000 min
Response: 259369938
Conc: 95.49 ng/ml