

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122119\
 Data File : PL055141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2019 13:11
 Operator : SG\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: Dec 21 04:05:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 21 04:04:33 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...	3.535	4.047	1023.2E6	253.8E6	96.855	97.975
28)	SA Decachlor...	8.310	9.143	870.7E6	203.6E6	94.363	94.240
Target Compounds							
2)	A alpha-BHC	3.977	4.439	1736.7E6	375.6E6	97.860	101.567
3)	MA gamma-BHC...	4.263	4.724	1599.4E6	342.1E6	97.293	101.064
4)	MA Heptachlor	4.569	5.233	1607.7E6	303.4E6	96.531	98.220
5)	MB Aldrin	4.819	5.538	1523.2E6	280.9E6	97.596	99.250
6)	B beta-BHC	4.514	4.895	660.0E6	146.2E6	96.230	96.333
7)	B delta-BHC	4.722	5.112	1545.4E6	291.5E6	98.714	102.443
8)	B Heptachlo...	5.265	5.925	1393.2E6	246.7E6	96.063	98.125
9)	A Endosulfan I	5.605	6.283	1282.8E6	233.7E6	95.473	96.945
10)	B gamma-Chl...	5.492	6.159	1434.4E6	254.0E6	96.935	97.924
11)	B alpha-Chl...	5.551	6.232	1377.0E6	249.1E6	96.685	97.327
12)	B 4,4'-DDE	5.713	6.389	1307.3E6	236.4E6	96.533	98.835
13)	MA Dieldrin	5.850	6.540	1370.9E6	248.6E6	95.821	99.179
14)	MA Endrin	6.108	6.759	1256.2E6	206.9E6	97.118	97.399
15)	B Endosulfa...	6.381	6.968	1121.5E6	220.0E6	93.328	96.915
16)	A 4,4'-DDD	6.231	6.880	977.2E6	185.3E6	99.651	99.262
17)	MA 4,4'-DDT	6.473	7.180	1068.1E6	192.8E6	100.123	99.397
18)	B Endrin al...	6.549	7.093	946.7E6	181.4E6	96.969	95.911
19)	B Endosulfa...	6.763	7.317	991.2E6	195.6E6	93.910	96.010
20)	A Methoxychlor	7.018	7.640	481.8E6	101.2E6	96.552	94.341
21)	B Endrin ke...	7.256	7.790	1072.7E6	213.1E6	98.890	97.511
22)	Mirex	7.448	8.247	699.7E6	151.1E6	89.093	94.215

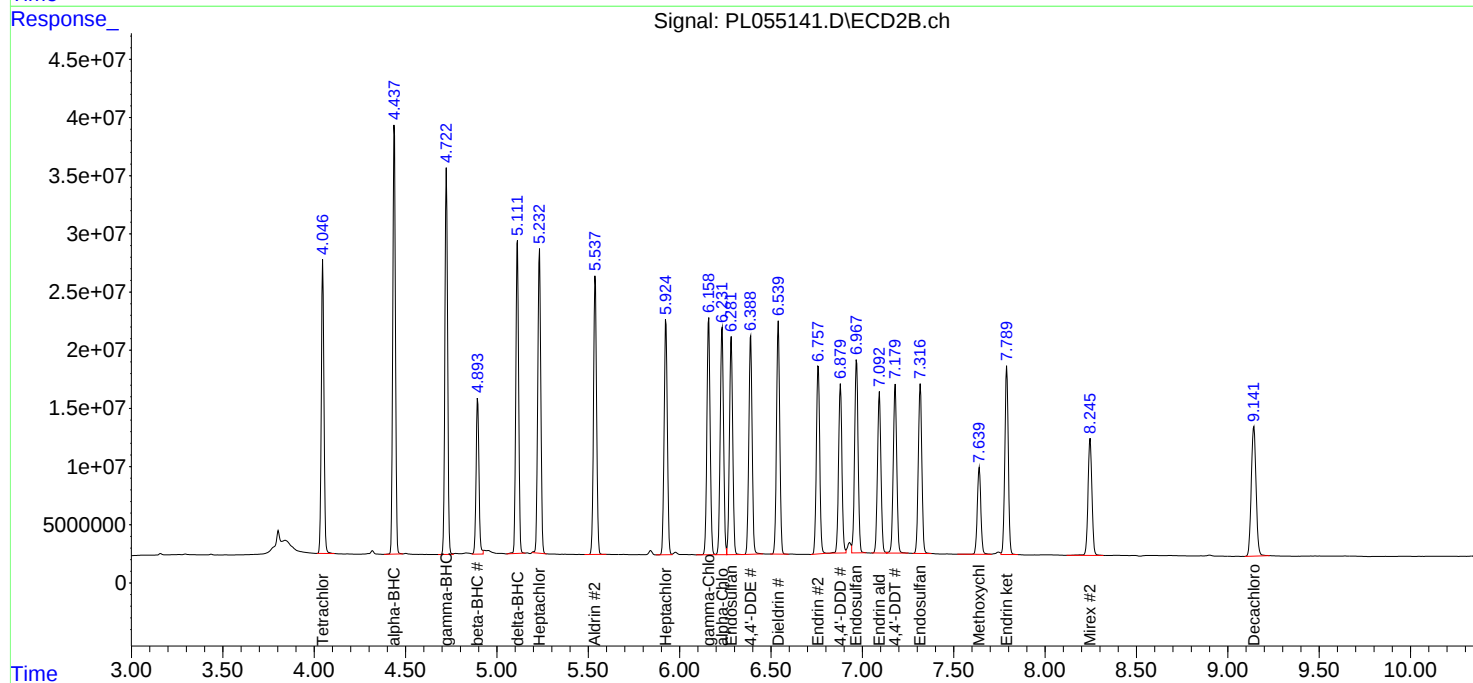
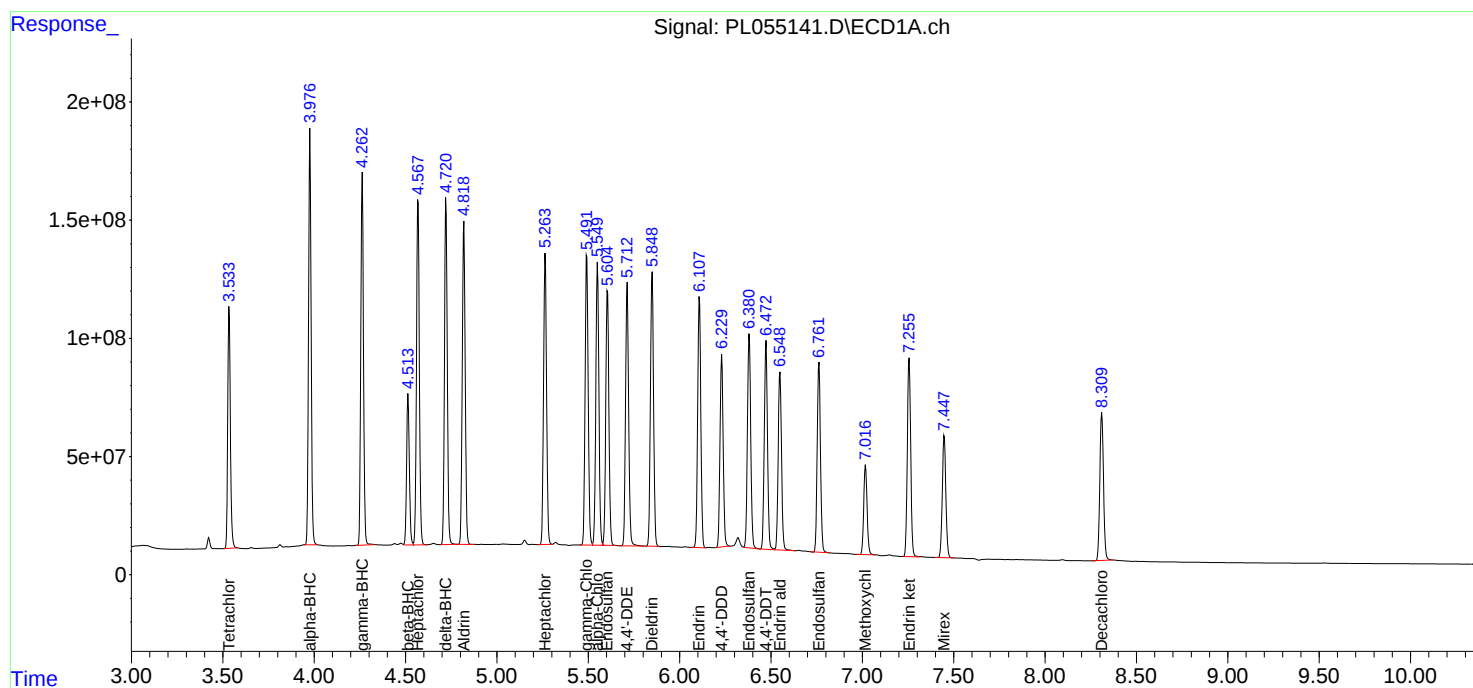
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

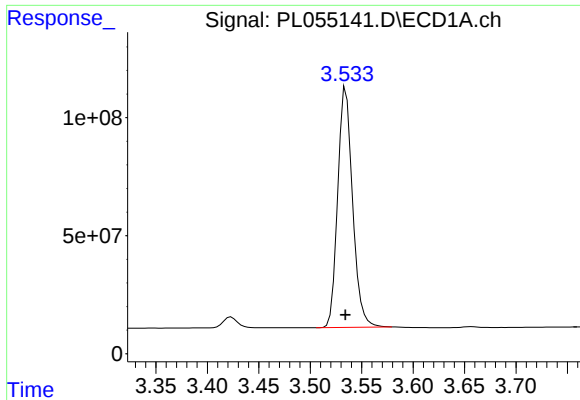
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122119\
Data File : PL055141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2019 13:11
Operator : SG\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 04:05:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
Quant Title : GC Extractables
QLast Update : Sat Dec 21 04:04:33 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

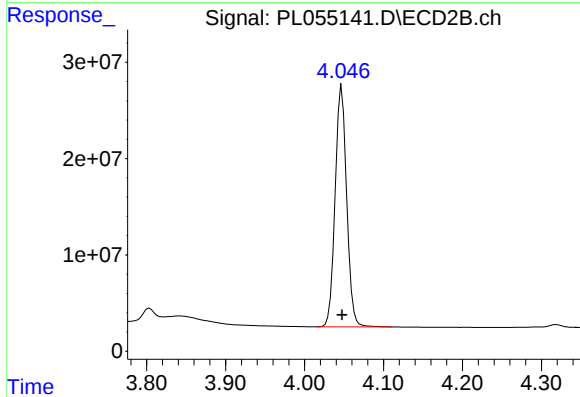




#1 Tetrachloro-m-xylene

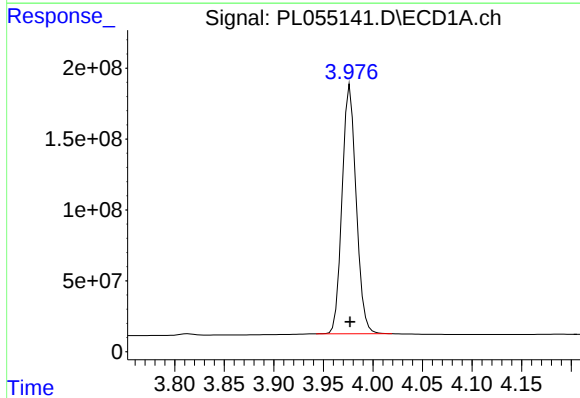
R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 1023203165
Conc: 96.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



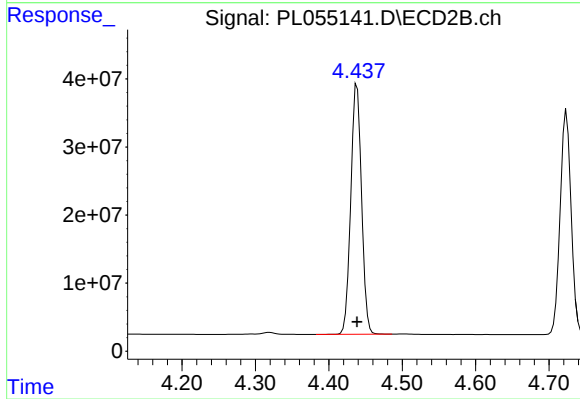
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 253781653
Conc: 97.98 ng/ml



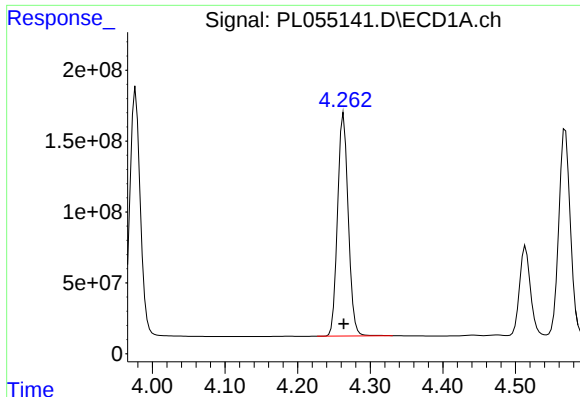
#2 alpha-BHC

R.T.: 3.977 min
Delta R.T.: 0.000 min
Response: 1736689517
Conc: 97.86 ng/ml



#2 alpha-BHC

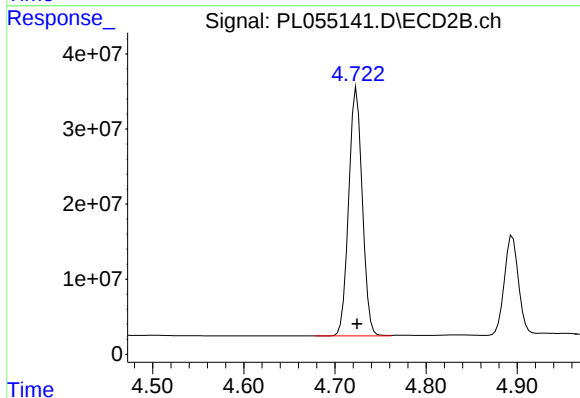
R.T.: 4.439 min
Delta R.T.: 0.000 min
Response: 375580914
Conc: 101.57 ng/ml



#3 gamma-BHC (Lindane)

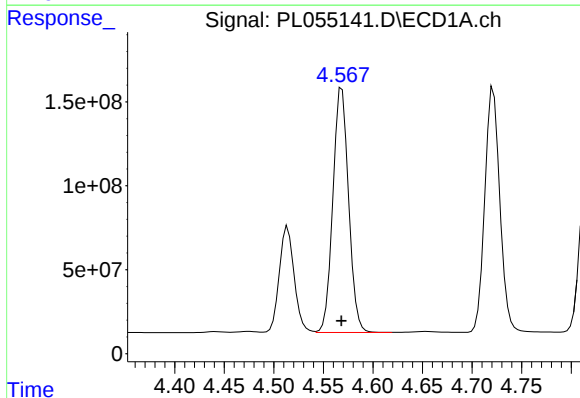
R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 1599437347
Conc: 97.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



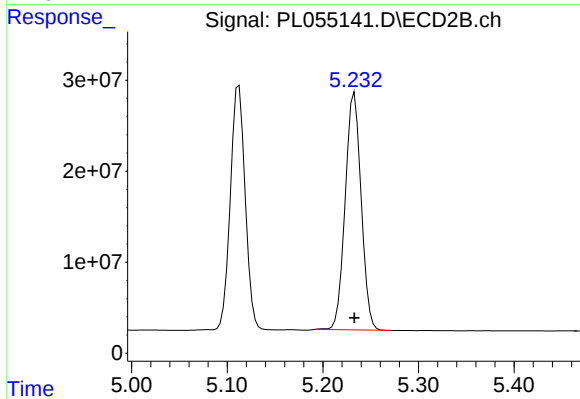
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 342142399
Conc: 101.06 ng/ml



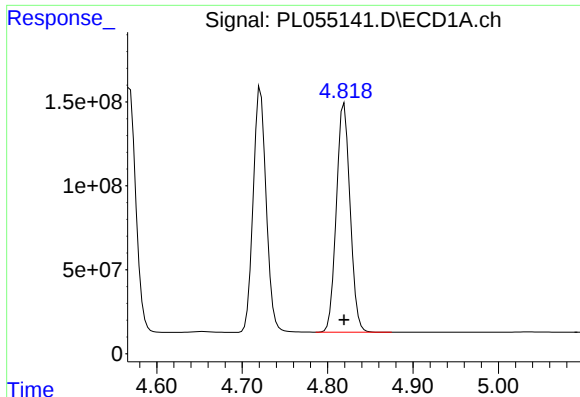
#4 Heptachlor

R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 1607654562
Conc: 96.53 ng/ml



#4 Heptachlor

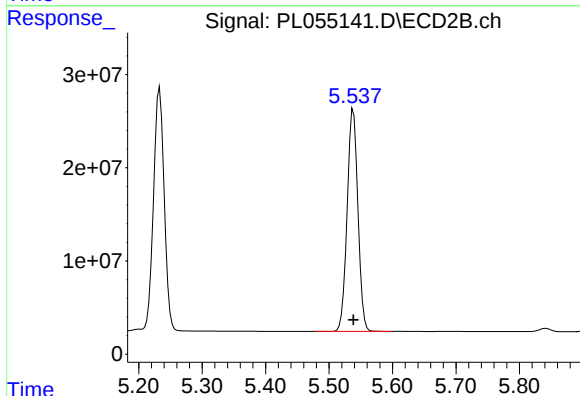
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 303382806
Conc: 98.22 ng/ml



#5 Aldrin

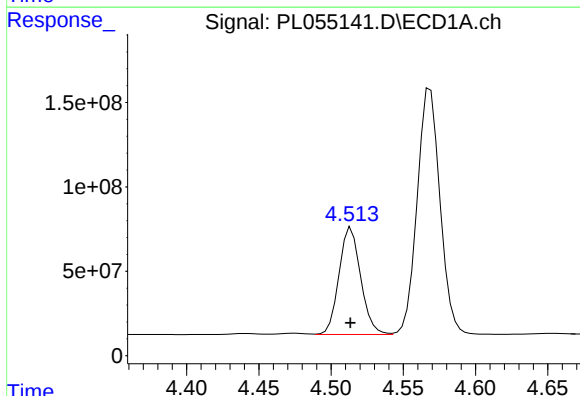
R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 1523202299
Conc: 97.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



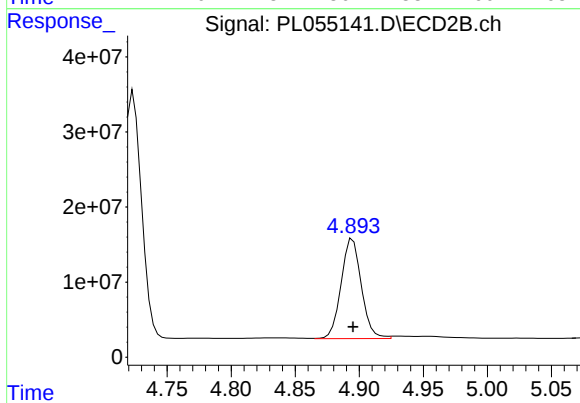
#5 Aldrin

R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 280862925
Conc: 99.25 ng/ml



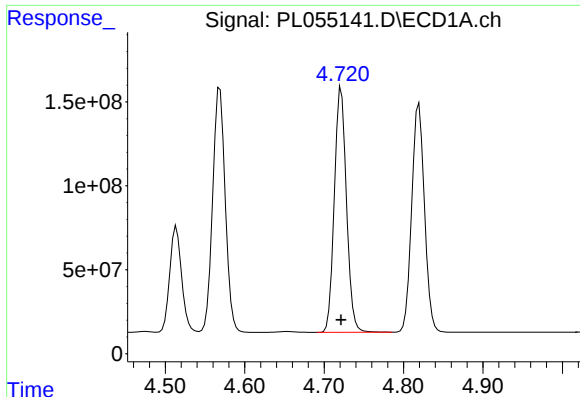
#6 beta-BHC

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 659971757
Conc: 96.23 ng/ml



#6 beta-BHC

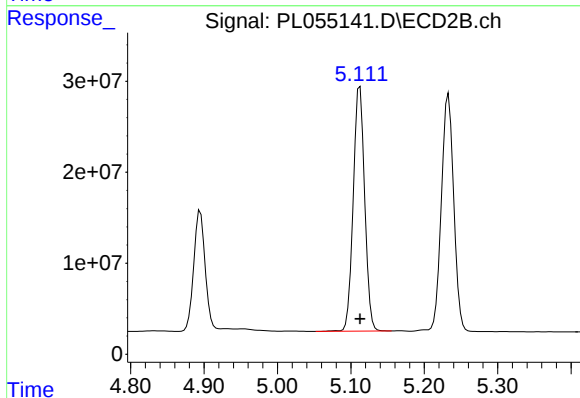
R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 146232101
Conc: 96.33 ng/ml



#7 delta-BHC

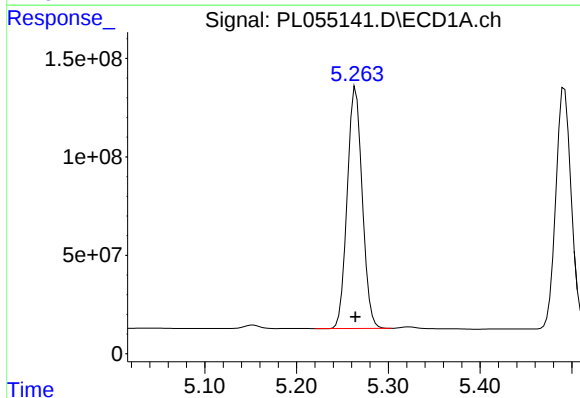
R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 1545395841
Conc: 98.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



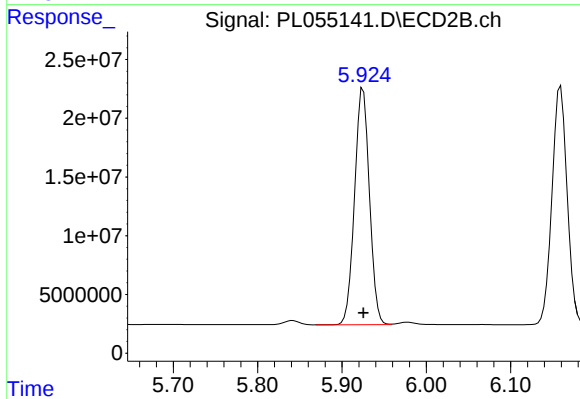
#7 delta-BHC

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 291510629
Conc: 102.44 ng/ml



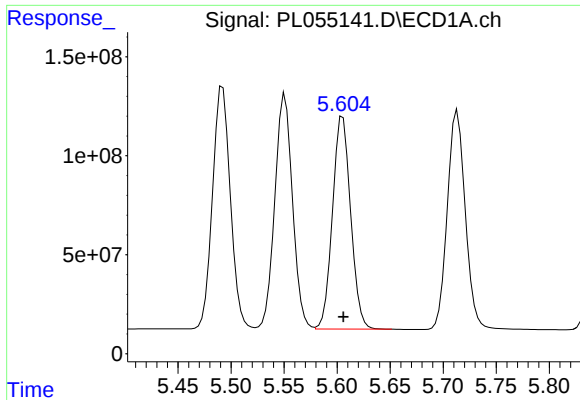
#8 Heptachlor epoxide

R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 1393196122
Conc: 96.06 ng/ml



#8 Heptachlor epoxide

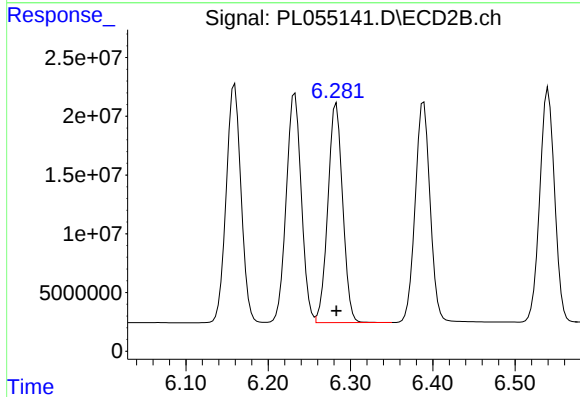
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 246741208
Conc: 98.13 ng/ml



#9 Endosulfan I

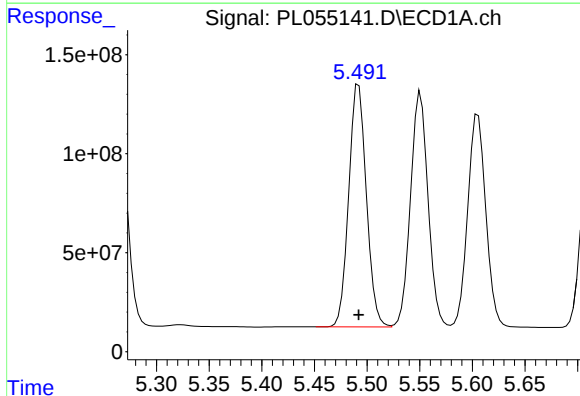
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 1282776990
Conc: 95.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



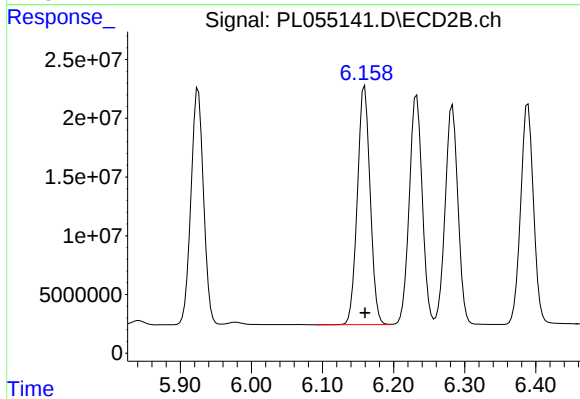
#9 Endosulfan I

R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 233712279
Conc: 96.95 ng/ml



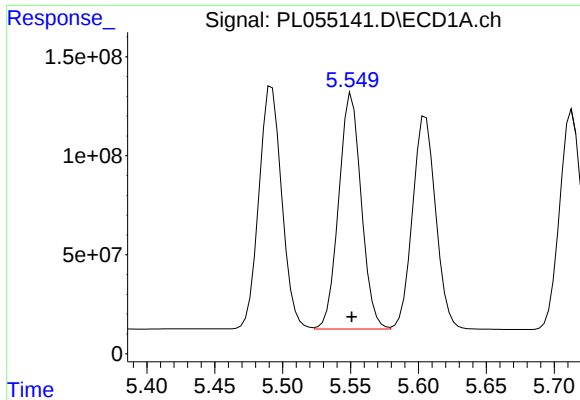
#10 gamma-Chlordane

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 1434412626
Conc: 96.94 ng/ml



#10 gamma-Chlordane

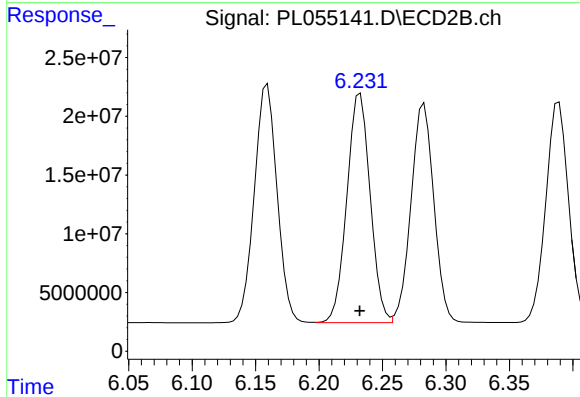
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 254009814
Conc: 97.92 ng/ml



#11 alpha-Chlordane

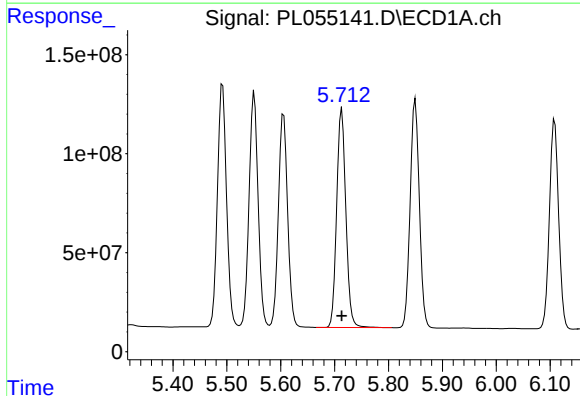
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 1377016434
Conc: 96.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



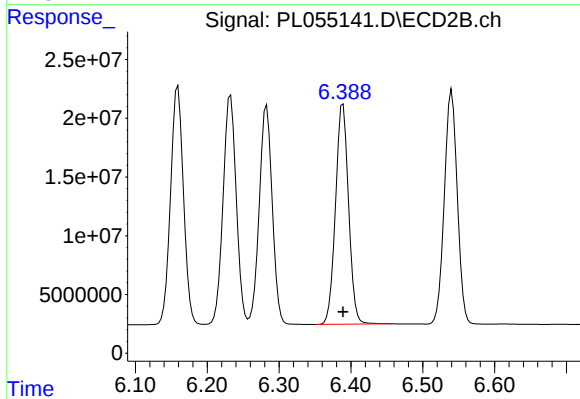
#11 alpha-Chlordane

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 249050479
Conc: 97.33 ng/ml



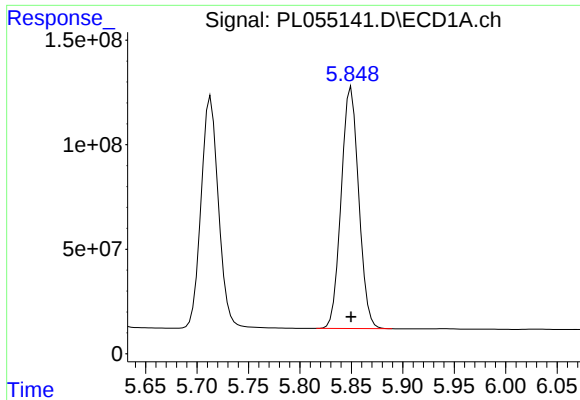
#12 4,4'-DDE

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 1307293487
Conc: 96.53 ng/ml



#12 4,4'-DDE

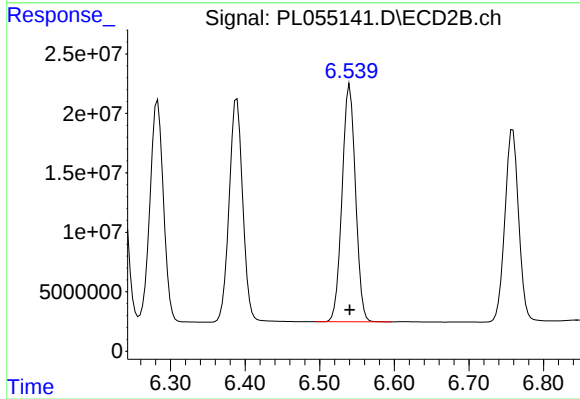
R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 236429279
Conc: 98.83 ng/ml



#13 Dieldrin

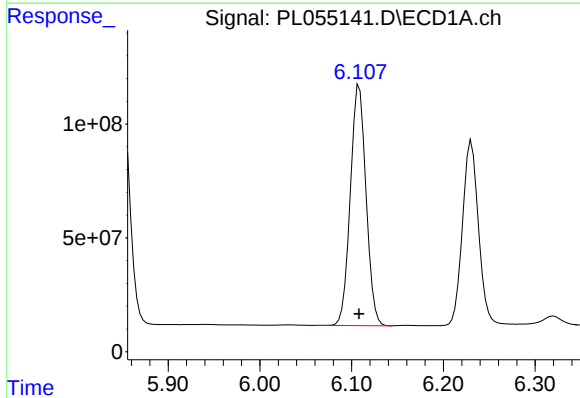
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 1370907986
Conc: 95.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



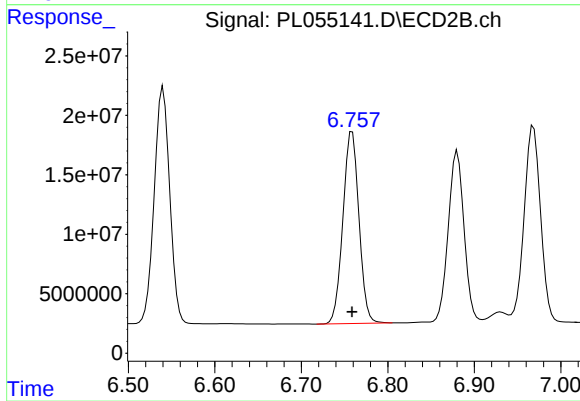
#13 Dieldrin

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 248560206
Conc: 99.18 ng/ml



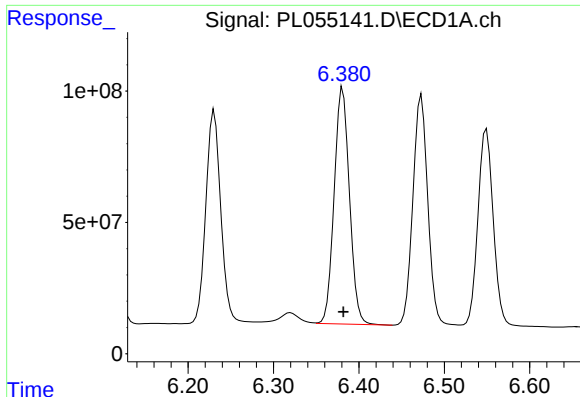
#14 Endrin

R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 1256170657
Conc: 97.12 ng/ml



#14 Endrin

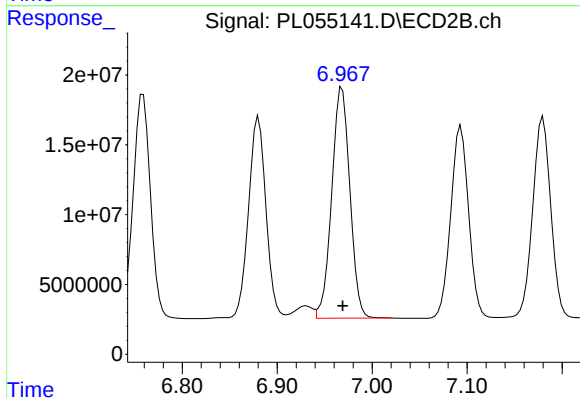
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 206867481
Conc: 97.40 ng/ml



#15 Endosulfan II

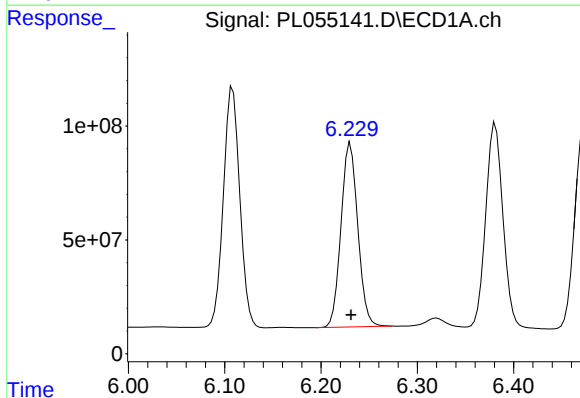
R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 1121527238
Conc: 93.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



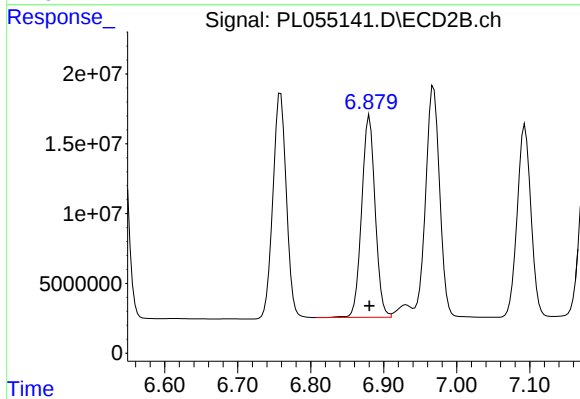
#15 Endosulfan II

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 220023081
Conc: 96.92 ng/ml



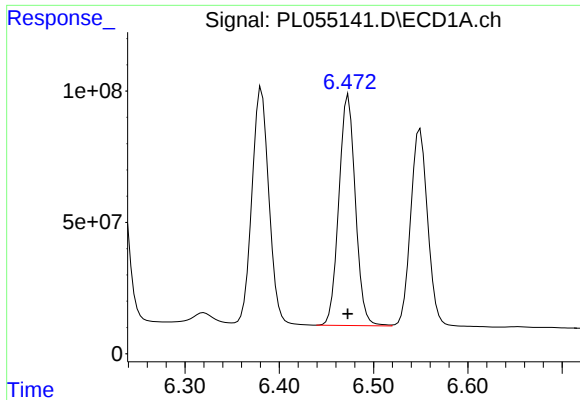
#16 4,4'-DDD

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 977199670
Conc: 99.65 ng/ml



#16 4,4'-DDD

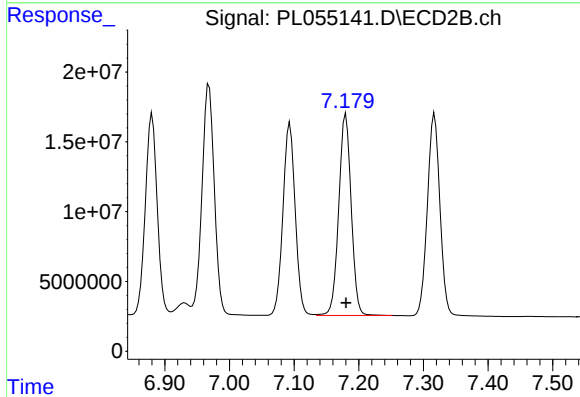
R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 185347040
Conc: 99.26 ng/ml



#17 4,4'-DDT

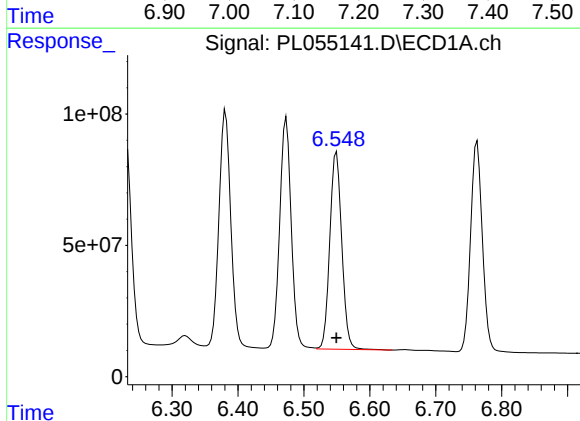
R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 1068082851
Conc: 100.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



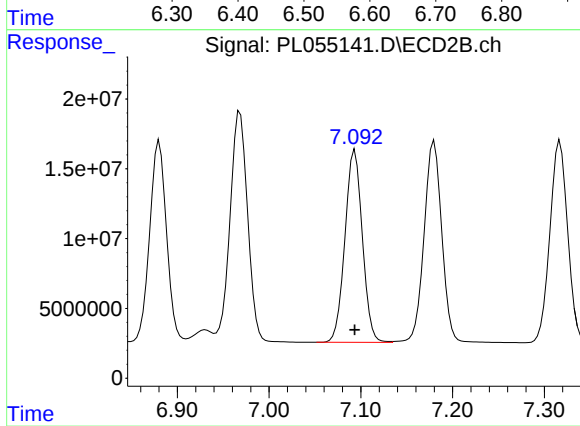
#17 4,4'-DDT

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 192825619
Conc: 99.40 ng/ml



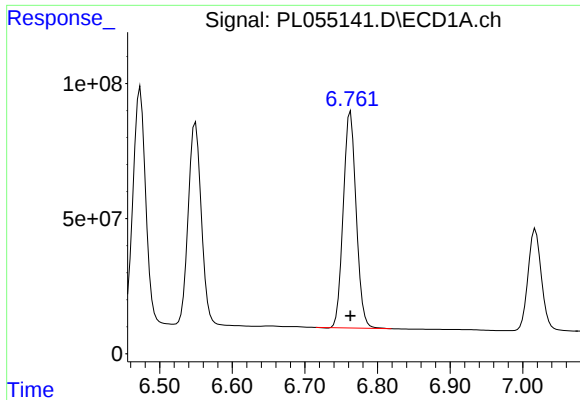
#18 Endrin aldehyde

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 946662034
Conc: 96.97 ng/ml



#18 Endrin aldehyde

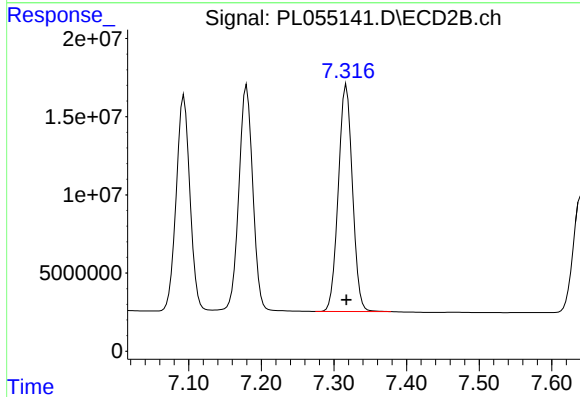
R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 181404385
Conc: 95.91 ng/ml



#19 Endosulfan Sulfate

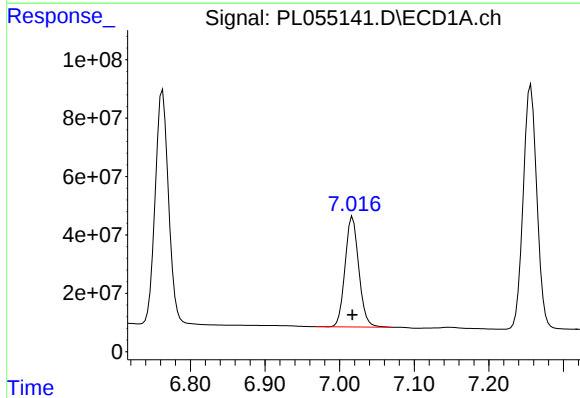
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 991246960
Conc: 93.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



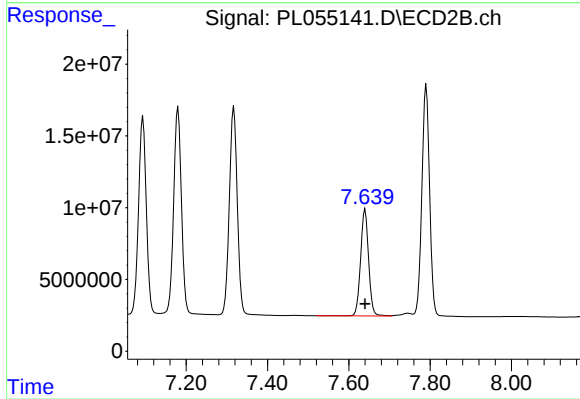
#19 Endosulfan Sulfate

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 195624347
Conc: 96.01 ng/ml



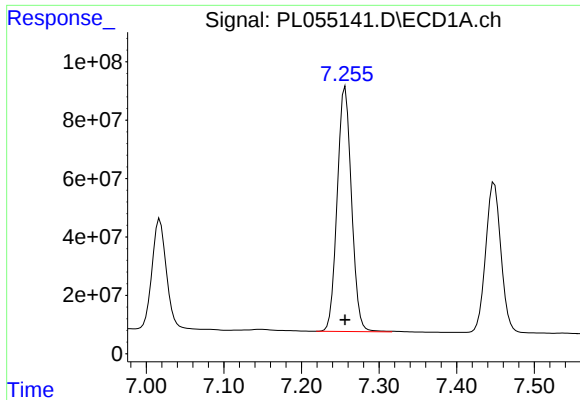
#20 Methoxychlor

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 481766934
Conc: 96.55 ng/ml



#20 Methoxychlor

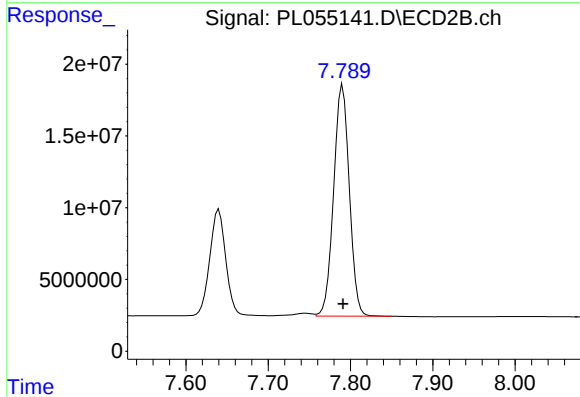
R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 101223687
Conc: 94.34 ng/ml



#21 Endrin ketone

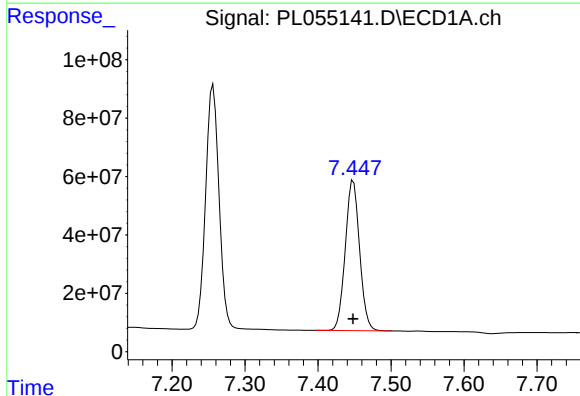
R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 1072743670
Conc: 98.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



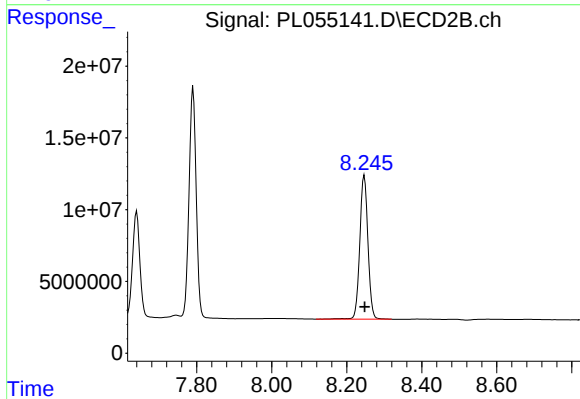
#21 Endrin ketone

R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 213130809
Conc: 97.51 ng/ml



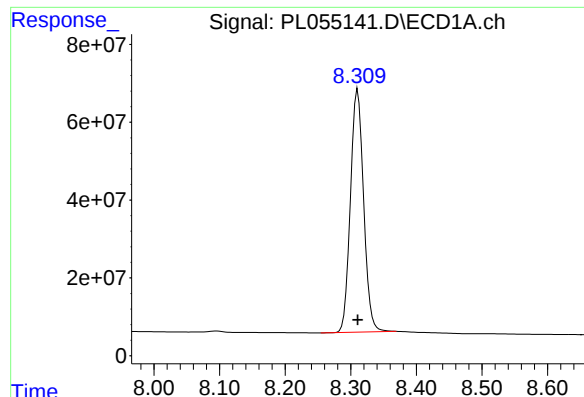
#22 Mirex

R.T.: 7.448 min
Delta R.T.: 0.000 min
Response: 699656128
Conc: 89.09 ng/ml



#22 Mirex

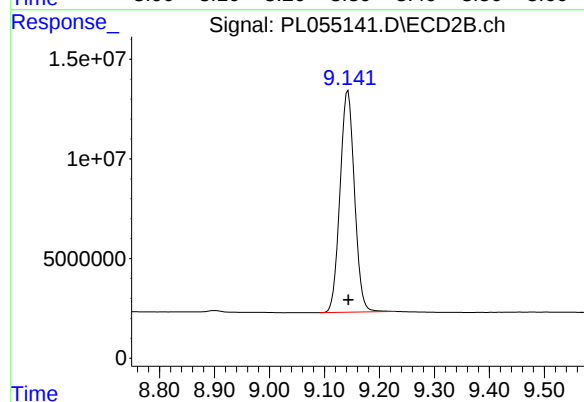
R.T.: 8.247 min
Delta R.T.: 0.000 min
Response: 151074564
Conc: 94.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 870668149
Conc: 94.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.143 min
Delta R.T.: 0.000 min
Response: 203552673
Conc: 94.24 ng/ml