

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010820\
 Data File : PL055581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2020 10:34
 Operator : AJ\MA
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 11:24:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 08 11:23:17 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...	3.501	4.013	1071.4E6	292.1E6	95.552	96.305
28)	SA Decachlor...	8.261	9.088	913.9E6	211.9E6	93.422	92.481
Target Compounds							
2)	A alpha-BHC	3.941	4.403	1867.2E6	461.1E6	97.829	98.544
3)	MA gamma-BHC...	4.225	4.687	1750.7E6	424.0E6	97.448	97.916
4)	MA Heptachlor	4.528	5.193	1750.0E6	370.2E6	95.486	95.897
5)	MB Aldrin	4.777	5.497	1681.8E6	350.1E6	96.258	96.581
6)	B beta-BHC	4.475	4.857	687.2E6	165.7E6	95.267	95.081
7)	B delta-BHC	4.681	5.074	1704.7E6	355.3E6	97.119	99.887
8)	B Heptachlo...	5.221	5.883	1539.9E6	299.2E6	95.521	95.867
9)	A Endosulfan I	5.560	6.241	1457.1E6	288.6E6	95.864	95.189
10)	B gamma-Chl...	5.448	6.118	1596.3E6	309.9E6	96.463	95.799
11)	B alpha-Chl...	5.506	6.191	1557.1E6	307.3E6	95.937	95.518
12)	B 4,4'-DDE	5.669	6.348	1467.4E6	296.8E6	96.993	96.949
13)	MA Dieldrin	5.804	6.498	1570.6E6	303.1E6	96.415	96.827
14)	MA Endrin	6.061	6.717	1415.4E6	253.6E6	96.084	96.336
15)	B Endosulfa...	6.334	6.927	1249.1E6	249.1E6	97.455	94.959
16)	A 4,4'-DDD	6.185	6.840	1103.6E6	225.7E6	97.657	97.046
17)	MA 4,4'-DDT	6.426	7.140	1171.1E6	231.8E6	97.845	97.388
18)	B Endrin al...	6.502	7.052	1040.3E6	210.3E6	94.662	94.041
19)	B Endosulfa...	6.715	7.276	1108.5E6	230.7E6	96.522	93.689
20)	A Methoxychlor	6.971	7.600	544.8E6	118.9E6	95.751	92.801
21)	B Endrin ke...	7.207	7.748	1179.5E6	247.7E6	94.772	94.850
22)	Mirex	7.397	8.203	807.2E6	165.6E6	98.487	90.866

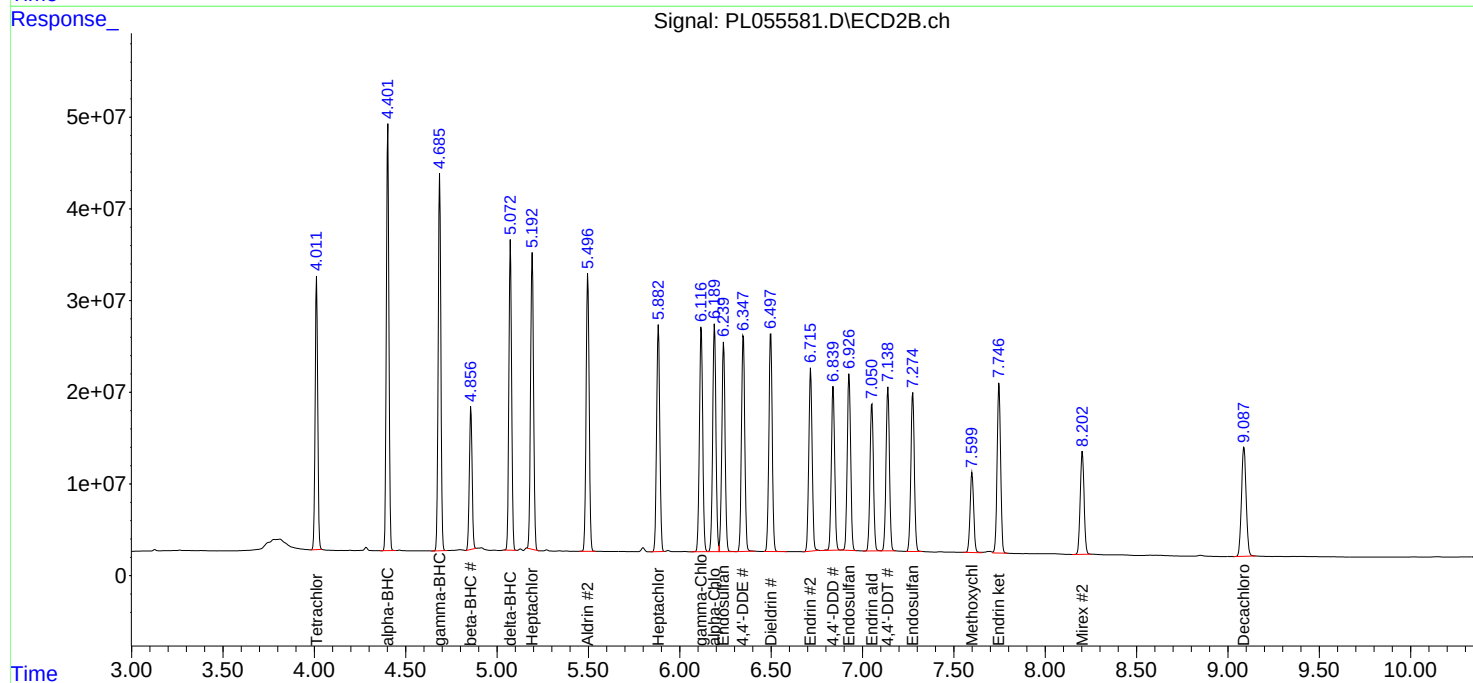
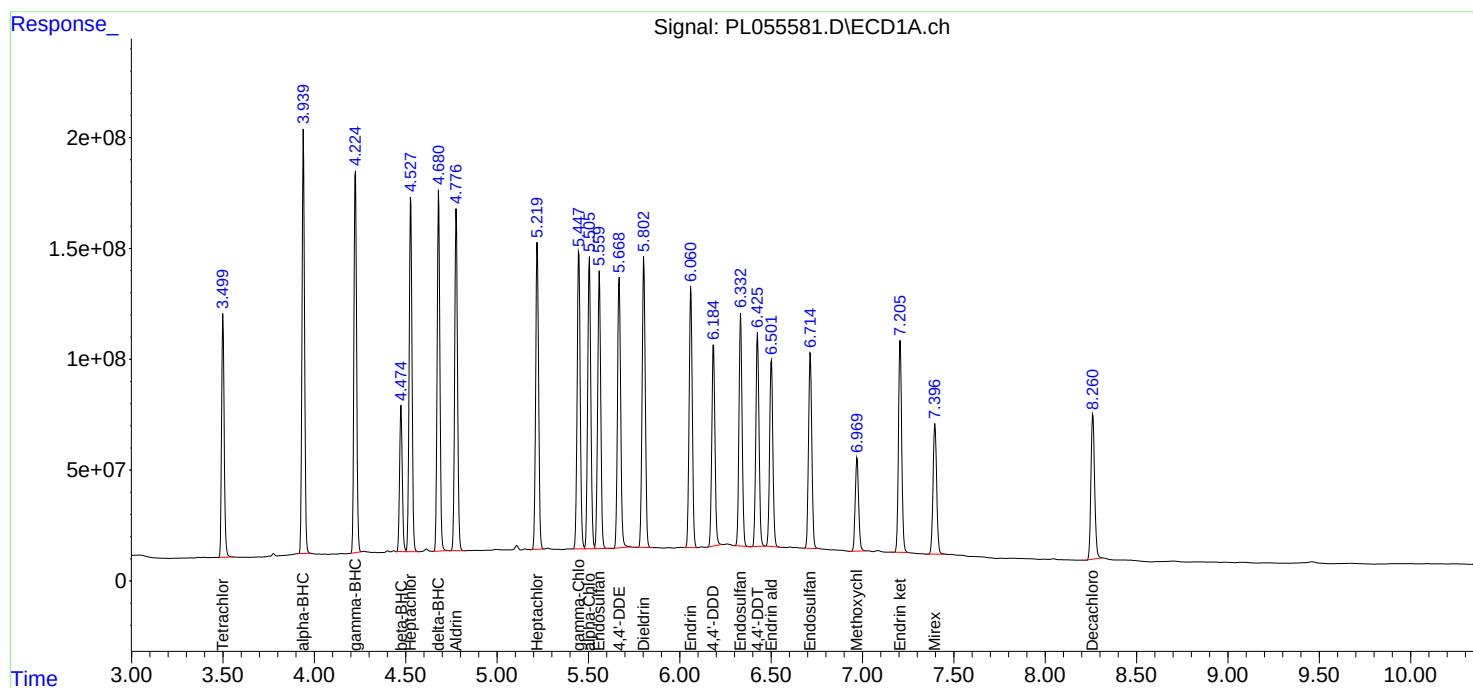
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

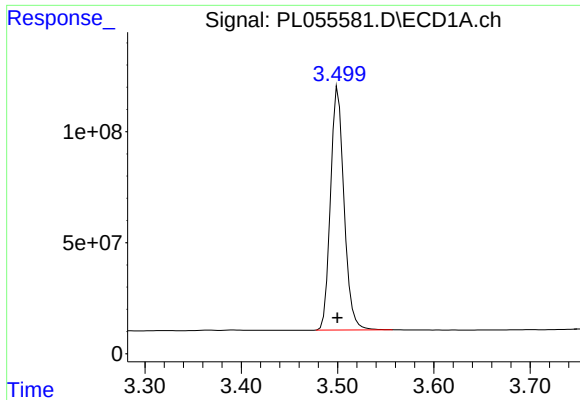
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010820\
Data File : PL055581.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2020 10:34
Operator : AJ\MA
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 11:24:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010820.M
Quant Title : GC Extractables
QLast Update : Wed Jan 08 11:23:17 2020
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

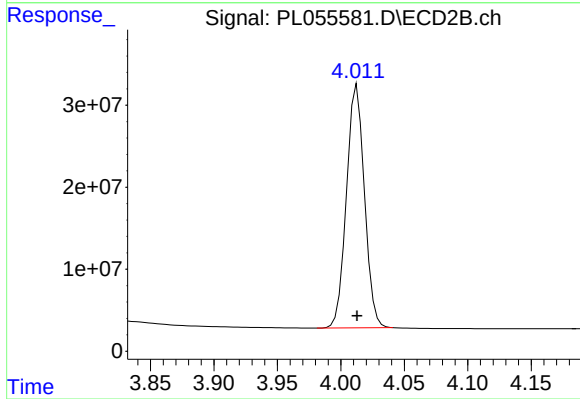




#1 Tetrachloro-m-xylene

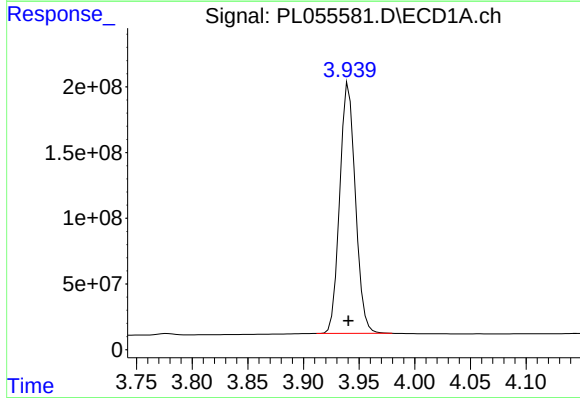
R.T.: 3.501 min
Delta R.T.: 0.000 min
Response: 1071400637
Conc: 95.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



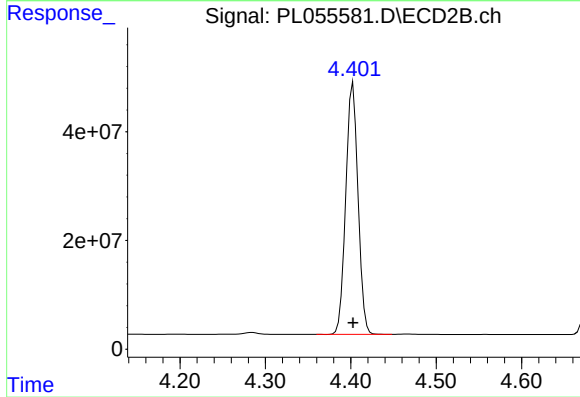
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 292136386
Conc: 96.30 ng/ml



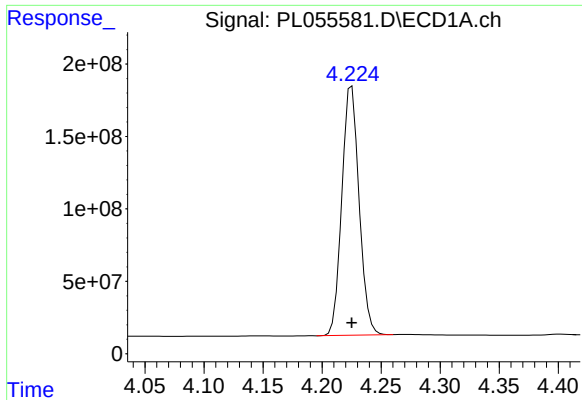
#2 alpha-BHC

R.T.: 3.941 min
Delta R.T.: 0.000 min
Response: 1867175574
Conc: 97.83 ng/ml



#2 alpha-BHC

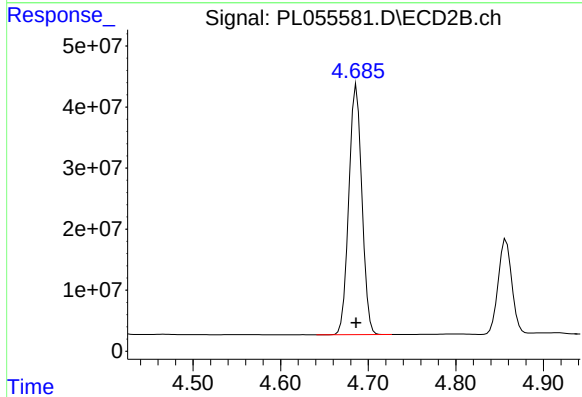
R.T.: 4.403 min
Delta R.T.: 0.000 min
Response: 461138432
Conc: 98.54 ng/ml



#3 gamma-BHC (Lindane)

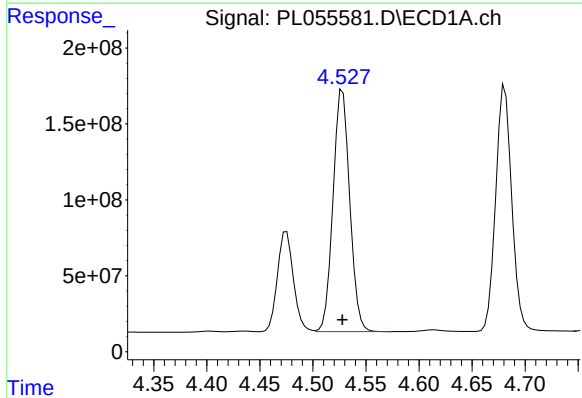
R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 1750700752
Conc: 97.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



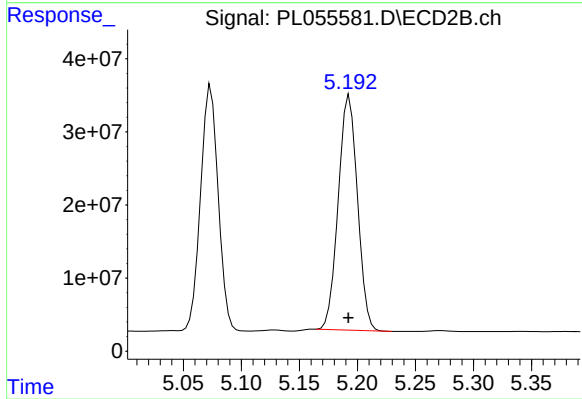
#3 gamma-BHC (Lindane)

R.T.: 4.687 min
Delta R.T.: 0.000 min
Response: 423953756
Conc: 97.92 ng/ml



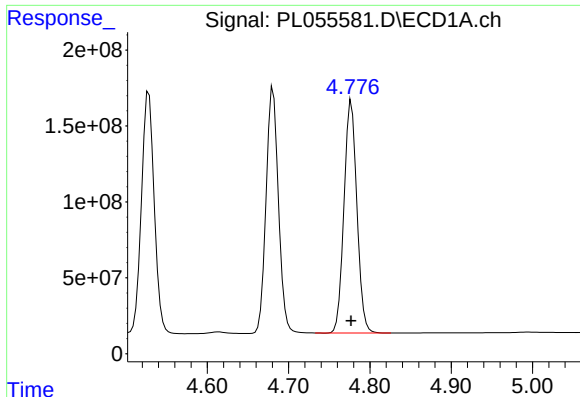
#4 Heptachlor

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 1750033413
Conc: 95.49 ng/ml



#4 Heptachlor

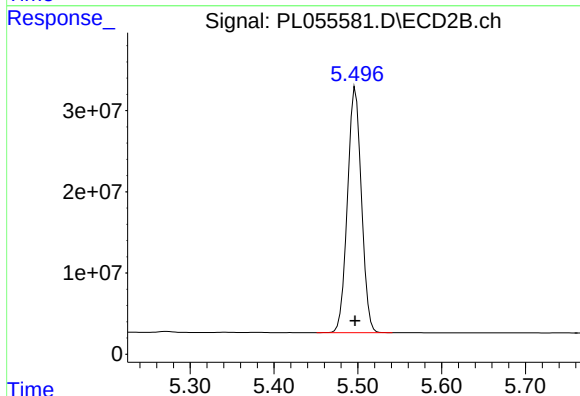
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 370197386
Conc: 95.90 ng/ml



#5 Aldrin

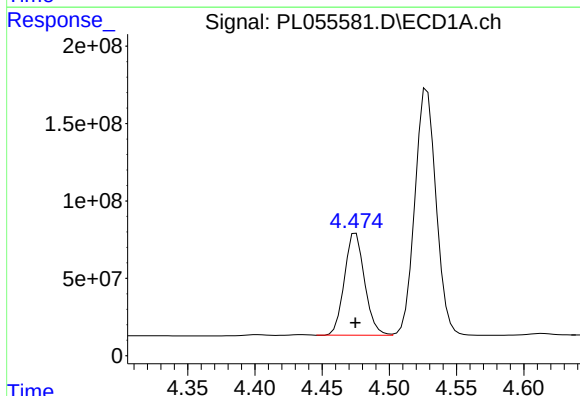
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 1681788337
Conc: 96.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



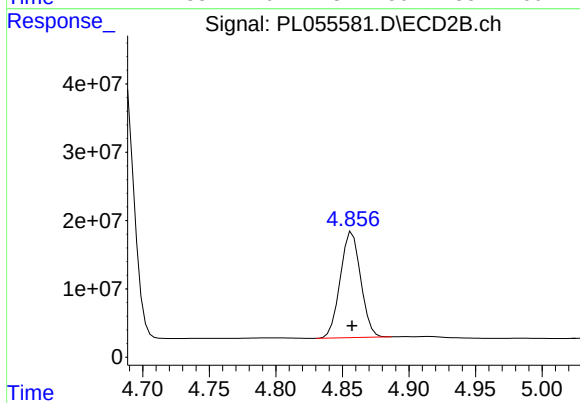
#5 Aldrin

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 350076914
Conc: 96.58 ng/ml



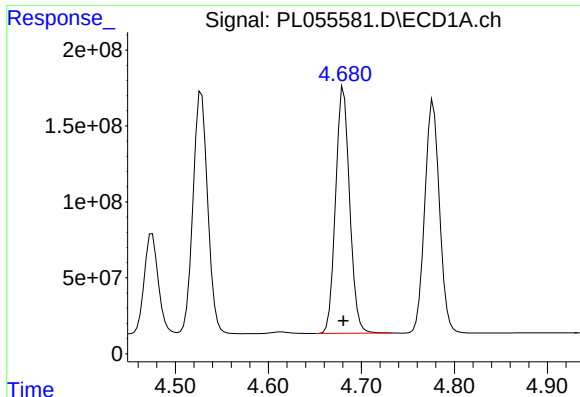
#6 beta-BHC

R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 687217039
Conc: 95.27 ng/ml



#6 beta-BHC

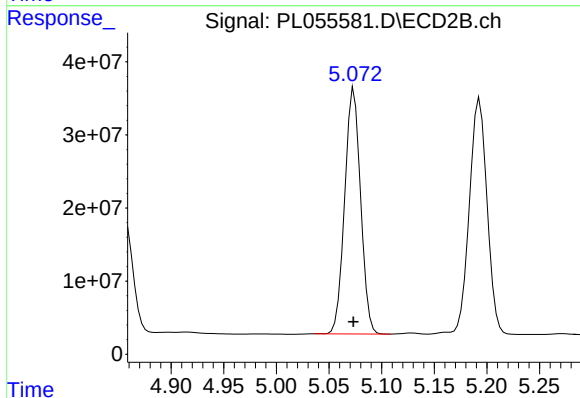
R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 165663932
Conc: 95.08 ng/ml



#7 delta-BHC

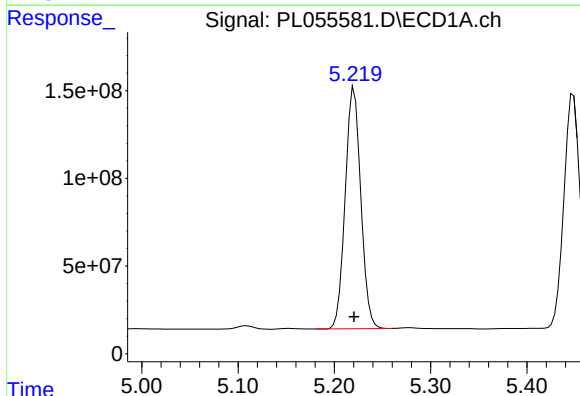
R.T.: 4.681 min
Delta R.T.: 0.000 min
Response: 1704666971
Conc: 97.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



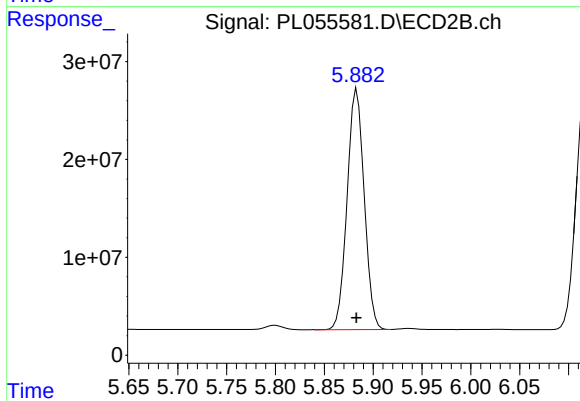
#7 delta-BHC

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 355318118
Conc: 99.89 ng/ml



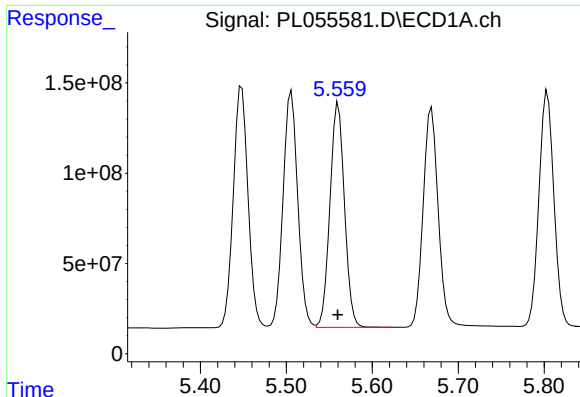
#8 Heptachlor epoxide

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 1539907133
Conc: 95.52 ng/ml



#8 Heptachlor epoxide

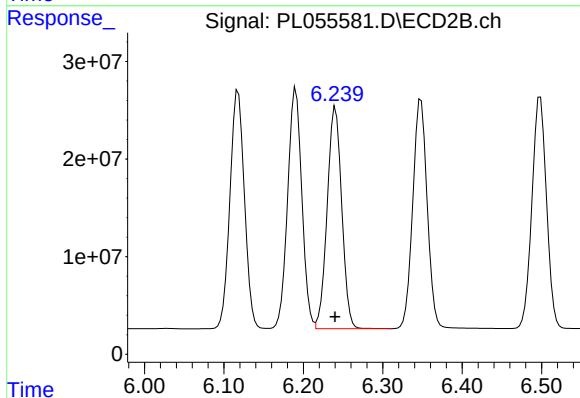
R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 299182892
Conc: 95.87 ng/ml



#9 Endosulfan I

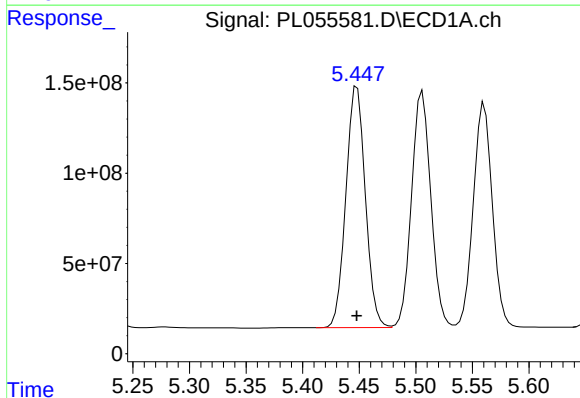
R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 1457072357
Conc: 95.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



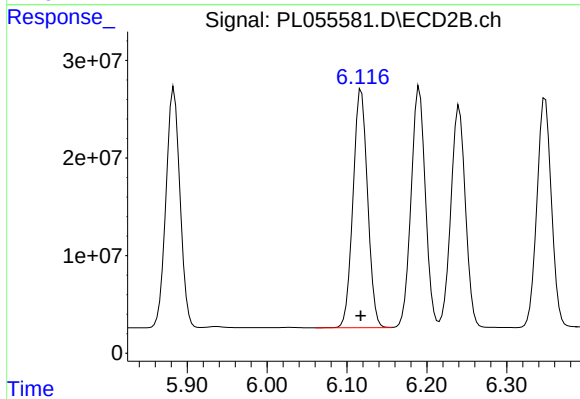
#9 Endosulfan I

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 288647270
Conc: 95.19 ng/ml



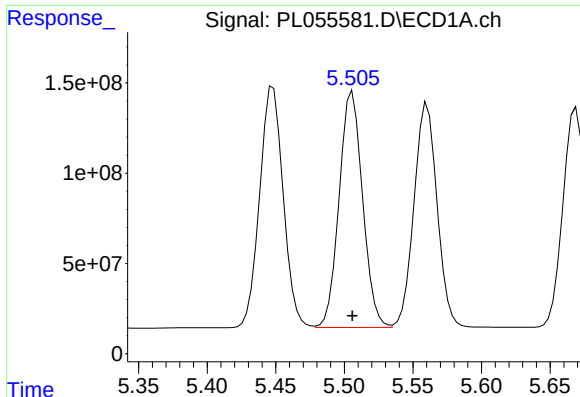
#10 gamma-Chlordane

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 1596308950
Conc: 96.46 ng/ml



#10 gamma-Chlordane

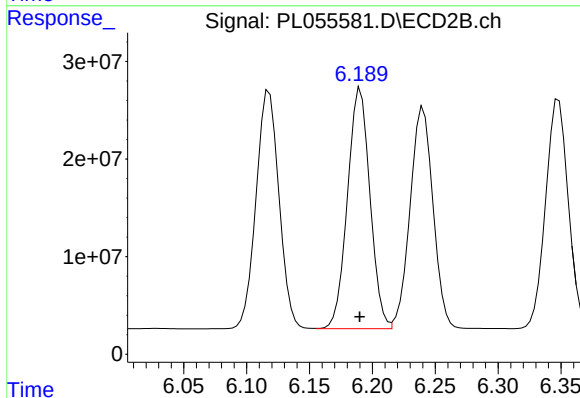
R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 309929747
Conc: 95.80 ng/ml



#11 alpha-Chlordane

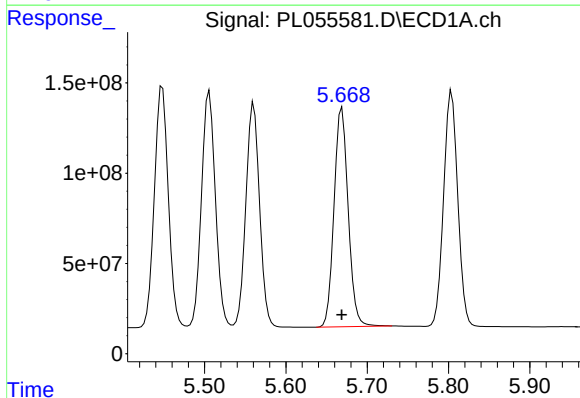
R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 1557126198
Conc: 95.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



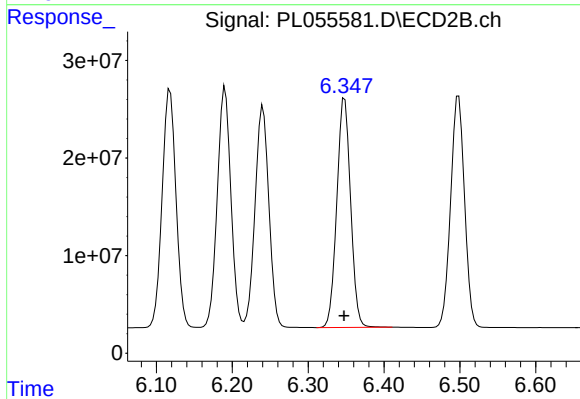
#11 alpha-Chlordane

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 307253764
Conc: 95.52 ng/ml



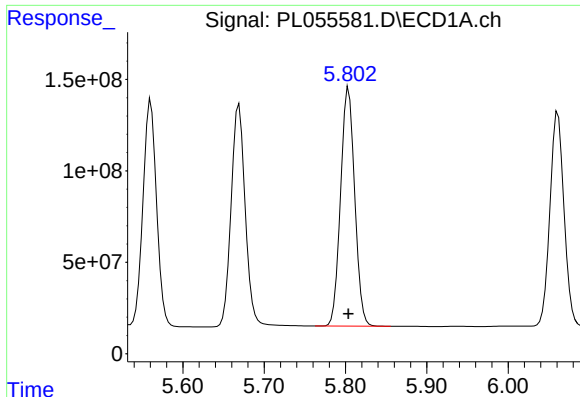
#12 4,4'-DDE

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 1467386745
Conc: 96.99 ng/ml



#12 4,4'-DDE

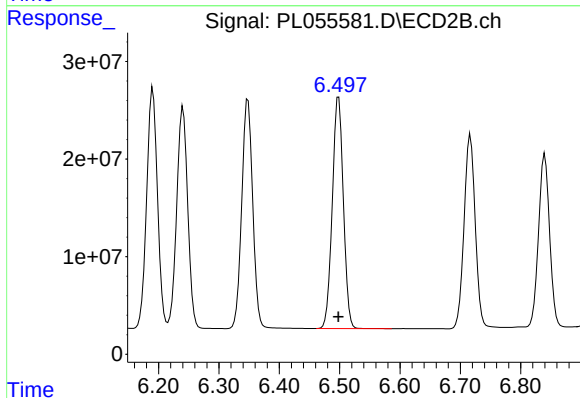
R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 296846122
Conc: 96.95 ng/ml



#13 Dieldrin

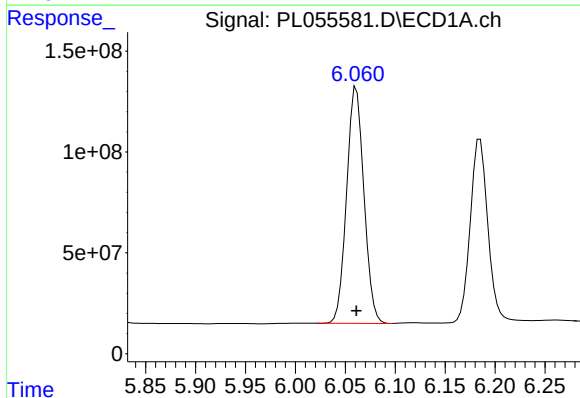
R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 1570647350
Conc: 96.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



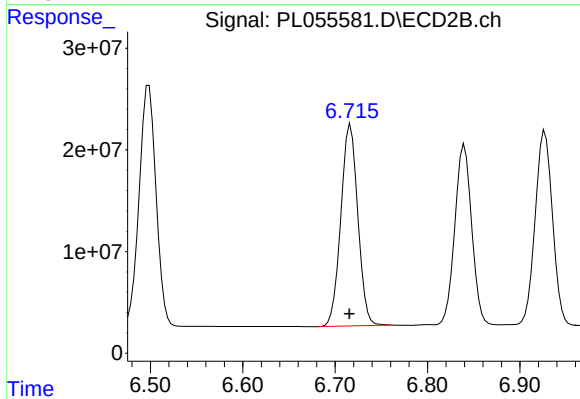
#13 Dieldrin

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 303121742
Conc: 96.83 ng/ml



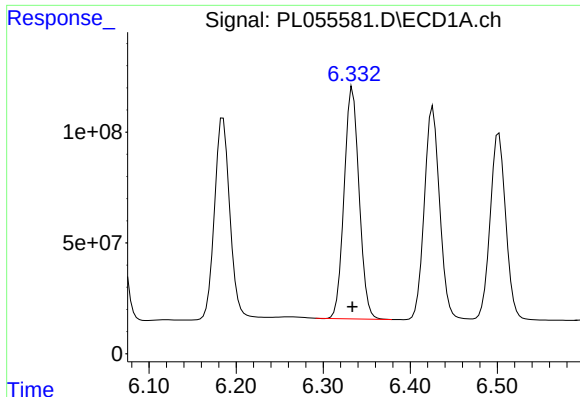
#14 Endrin

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 1415435504
Conc: 96.08 ng/ml



#14 Endrin

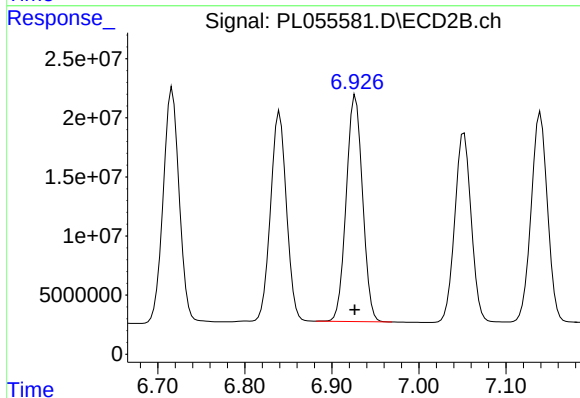
R.T.: 6.717 min
Delta R.T.: 0.001 min
Response: 253633361
Conc: 96.34 ng/ml



#15 Endosulfan II

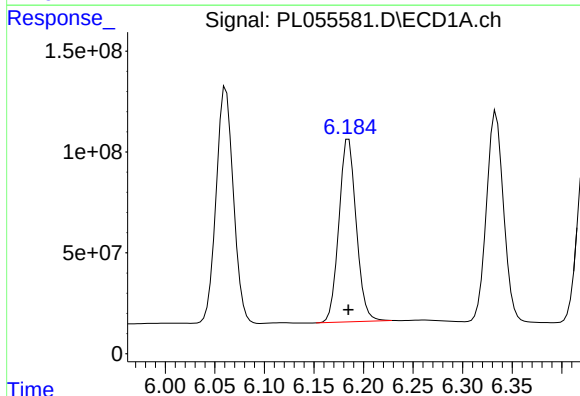
R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 1249085561
Conc: 97.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



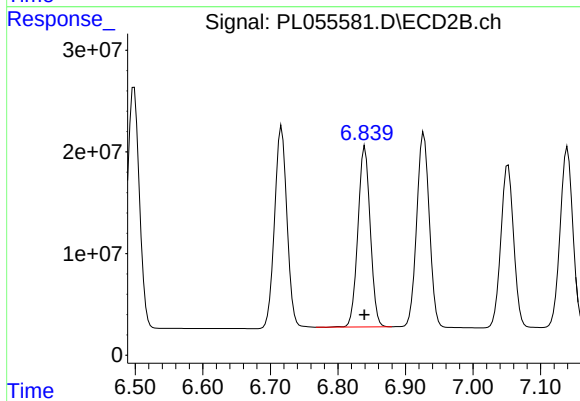
#15 Endosulfan II

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 249117413
Conc: 94.96 ng/ml



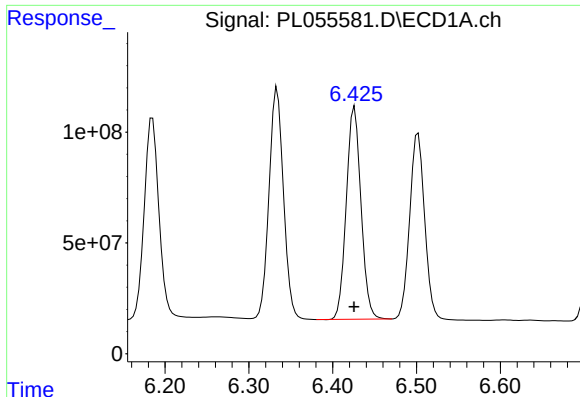
#16 4,4'-DDD

R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 1103625008
Conc: 97.66 ng/ml



#16 4,4'-DDD

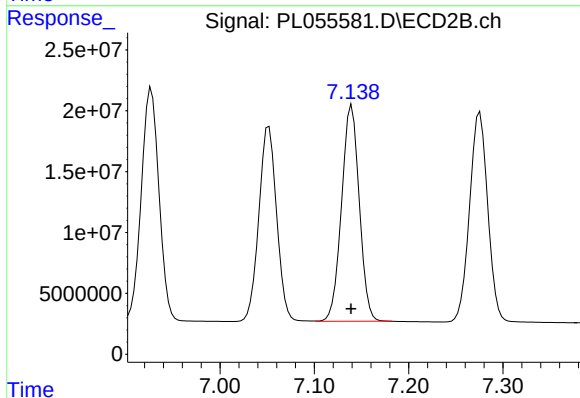
R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 225732451
Conc: 97.05 ng/ml



#17 4,4'-DDT

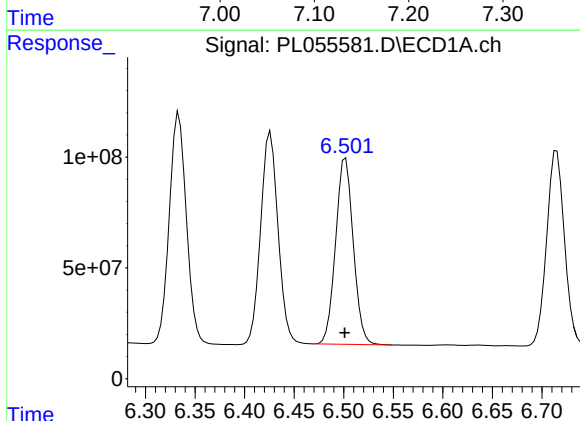
R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 1171145979
Conc: 97.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



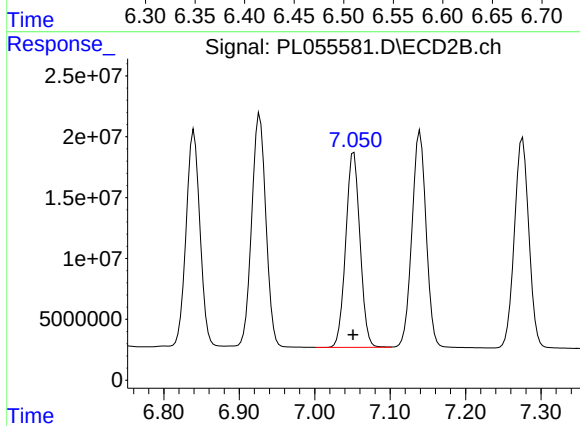
#17 4,4'-DDT

R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 231771843
Conc: 97.39 ng/ml



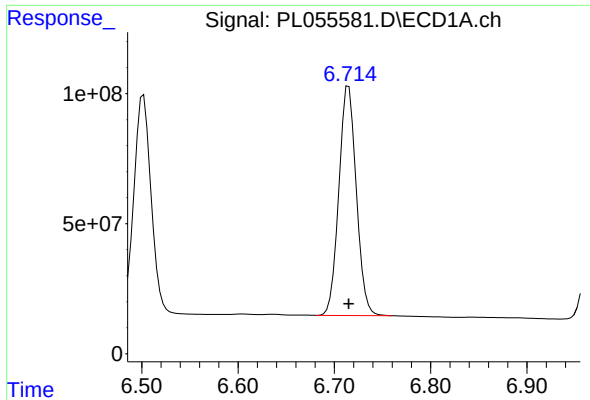
#18 Endrin aldehyde

R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 1040280414
Conc: 94.66 ng/ml



#18 Endrin aldehyde

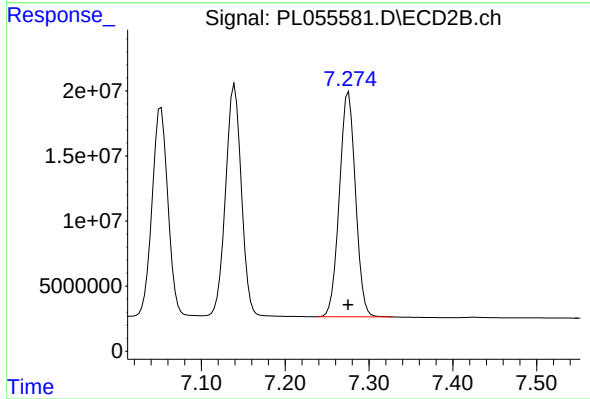
R.T.: 7.052 min
Delta R.T.: 0.001 min
Response: 210271280
Conc: 94.04 ng/ml



#19 Endosulfan Sulfate

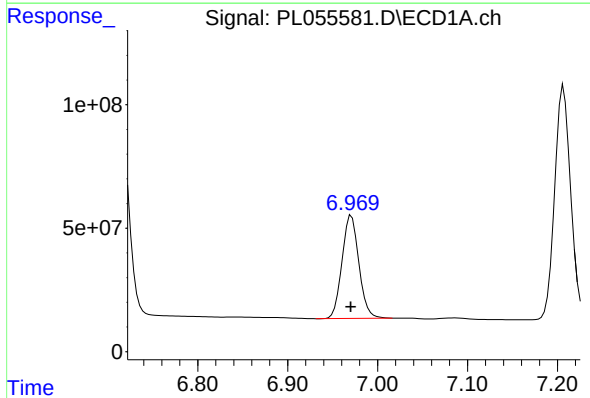
R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 1108519917
Conc: 96.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



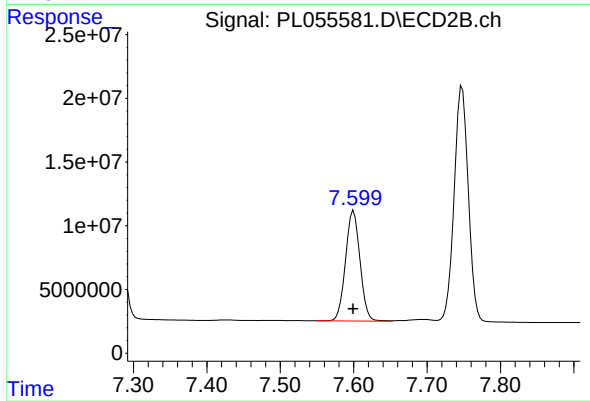
#19 Endosulfan Sulfate

R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 230744432
Conc: 93.69 ng/ml



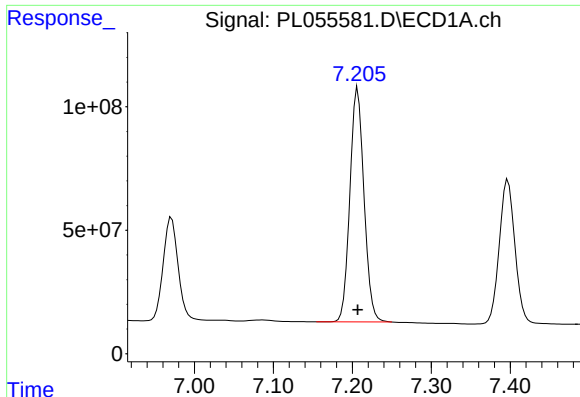
#20 Methoxychlor

R.T.: 6.971 min
Delta R.T.: 0.000 min
Response: 544844568
Conc: 95.75 ng/ml



#20 Methoxychlor

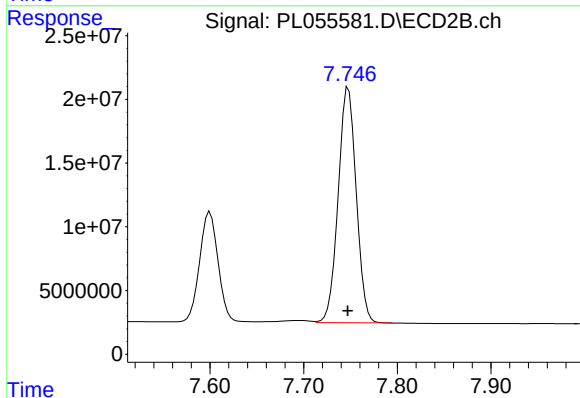
R.T.: 7.600 min
Delta R.T.: 0.000 min
Response: 118940094
Conc: 92.80 ng/ml



#21 Endrin ketone

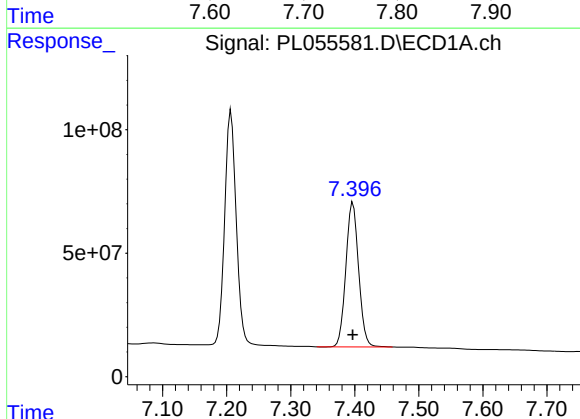
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 1179484931
Conc: 94.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



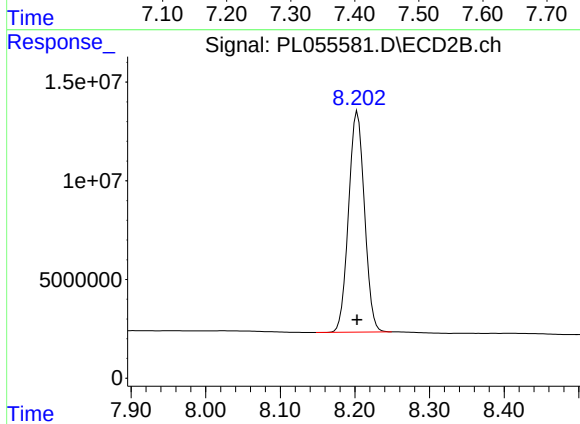
#21 Endrin ketone

R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 247696900
Conc: 94.85 ng/ml



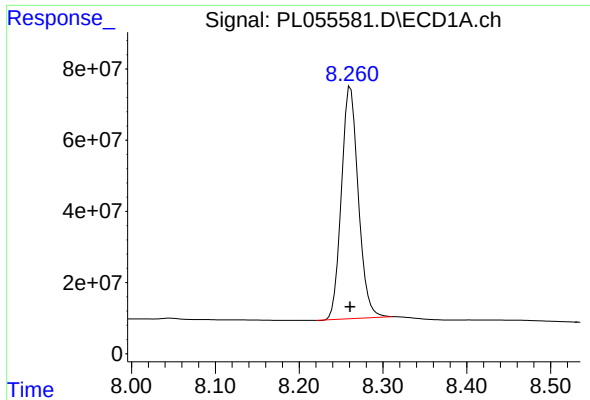
#22 Mirex

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 807205067
Conc: 98.49 ng/ml



#22 Mirex

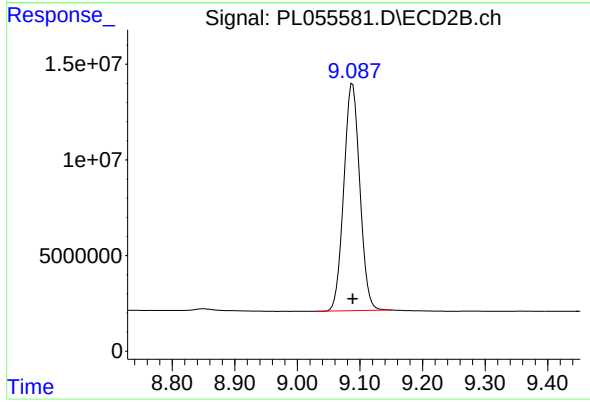
R.T.: 8.203 min
Delta R.T.: 0.000 min
Response: 165582943
Conc: 90.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.261 min
Delta R.T.: 0.000 min
Response: 913912991
Conc: 93.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 211874539
Conc: 92.48 ng/ml