

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012424\
 Data File : PD080835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2024 16:12
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 17:06:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 24 17:00:55 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.796	101.9E6	174.3E6	73.208	74.226
2)	SA Decachlor...	9.110	7.933	140.8E6	186.6E6	74.401	74.084
Target Compounds							
2)	A alpha-BHC	4.023	3.298	184.2E6	288.6E6	70.709	74.217
3)	MA gamma-BHC...	4.357	3.627	177.7E6	279.4E6	69.813	74.241
4)	MA Heptachlor	4.949	3.968	172.5E6	254.3E6	69.152	74.230
5)	MB Aldrin	5.293	4.249	174.3E6	268.8E6	69.655	74.102
6)	B beta-BHC	4.550	3.922	69293006	110.2E6	70.249	73.965
7)	B delta-BHC	4.800	4.153	181.5E6	280.7E6	69.985	74.147
8)	B Heptachlo...	5.719	4.750	155.6E6	244.5E6	70.429	74.237
9)	A Endosulfan I	6.106	5.119	144.2E6	223.3E6	70.537	74.242
10)	B gamma-Chl...	5.975	5.000	153.5E6	240.1E6	70.435	74.180
11)	B alpha-Chl...	6.055	5.064	151.7E6	238.3E6	70.347	74.191
12)	B 4,4'-DDE	6.225	5.252	146.2E6	228.6E6	70.758	74.300
13)	MA Dieldrin	6.381	5.384	157.0E6	251.2E6	70.652	74.174
14)	MA Endrin	6.611	5.659	133.3E6	218.0E6	71.375	74.180
15)	B Endosulfa...	6.829	5.952	133.5E6	209.3E6	71.833	74.146
16)	A 4,4'-DDD	6.742	5.806	118.3E6	194.2E6	72.244	74.259
17)	MA 4,4'-DDT	7.057	6.057	130.6E6	200.9E6	72.272	74.387
18)	B Endrin al...	6.959	6.131	107.6E6	162.6E6	73.432	74.926
19)	B Endosulfa...	7.193	6.353	135.5E6	200.2E6	73.239	74.202
20)	A Methoxychlor	7.531	6.631	73256031	111.2E6	74.072	74.040
21)	B Endrin ke...	7.680	6.859	149.3E6	234.3E6	73.420	74.245
22)	Mirex	8.155	7.042	107.2E6	175.4E6	71.375	74.070

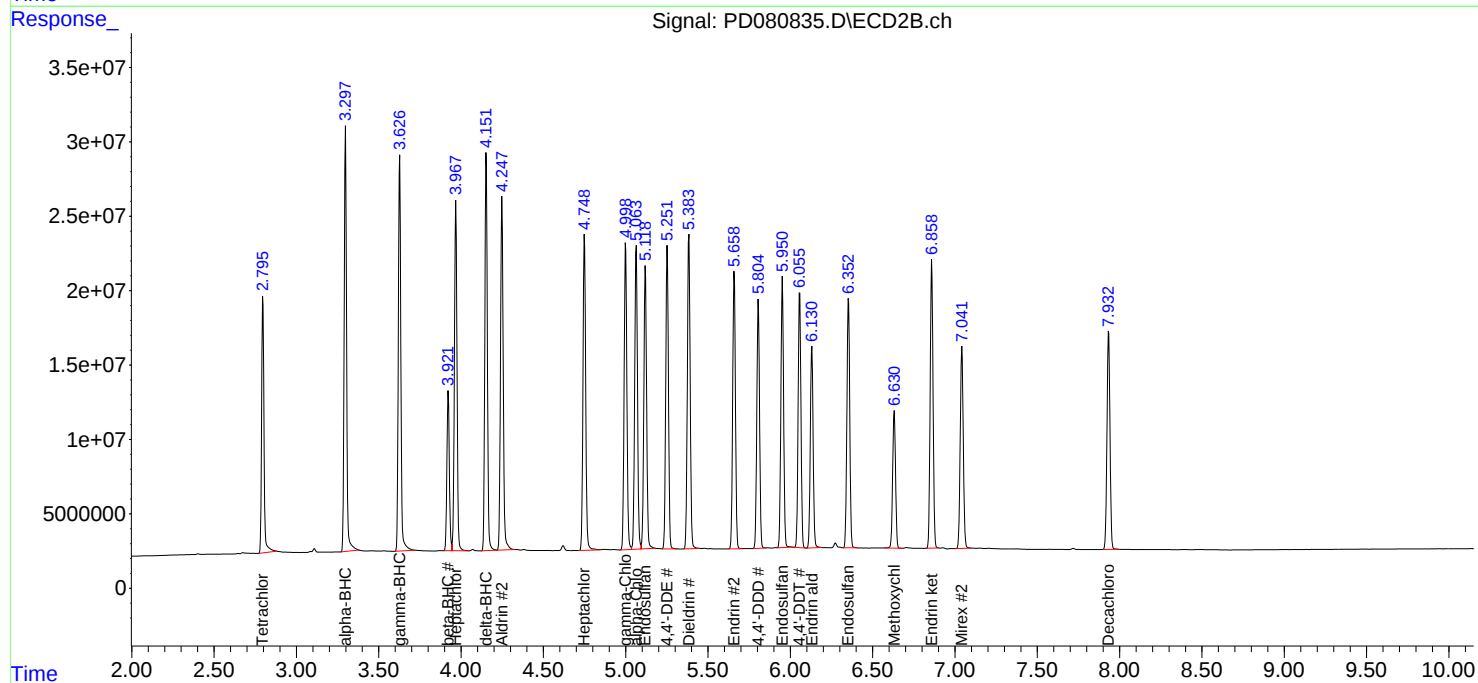
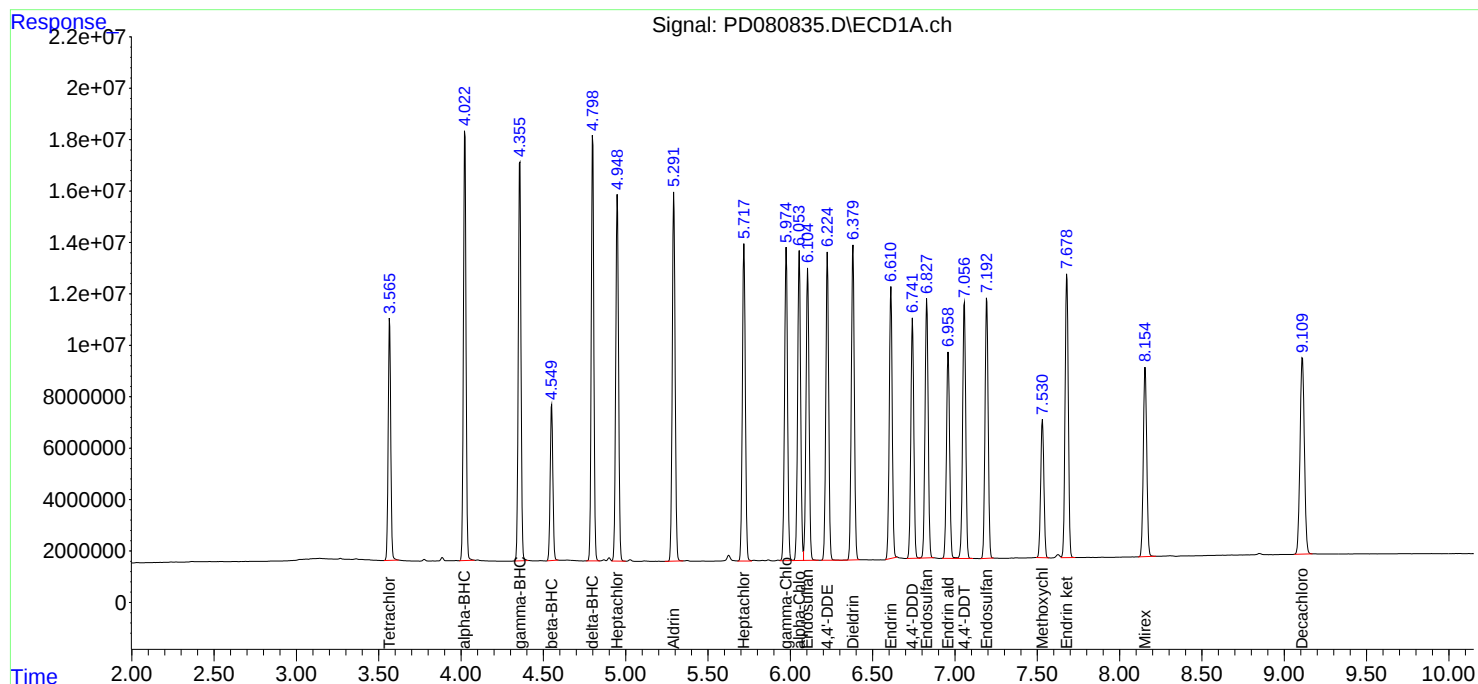
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

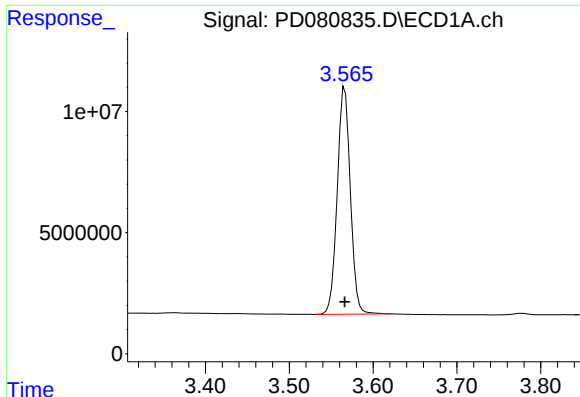
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012424\
Data File : PD080835.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2024 16:12
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 17:06:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
Quant Title : GC Extractables
QLast Update : Wed Jan 24 17:00:55 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

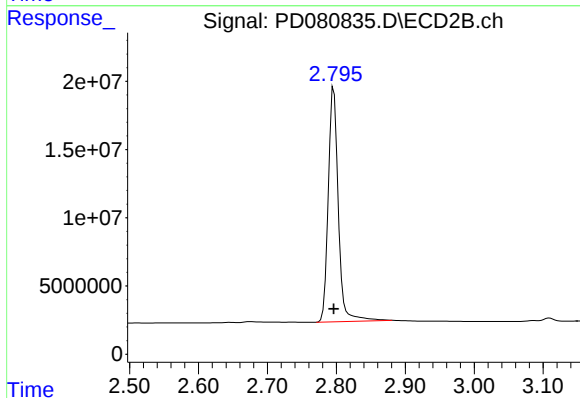




#1 Tetrachloro-m-xylene

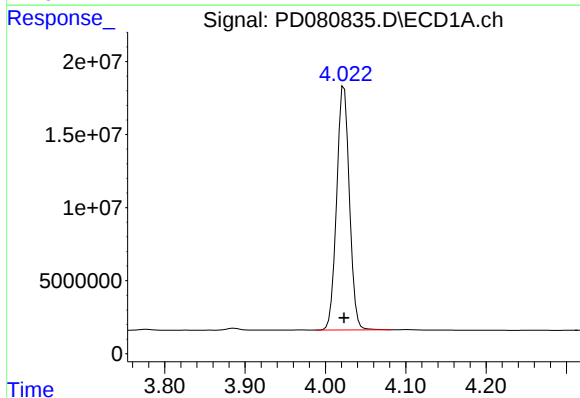
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 101928742
Conc: 73.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



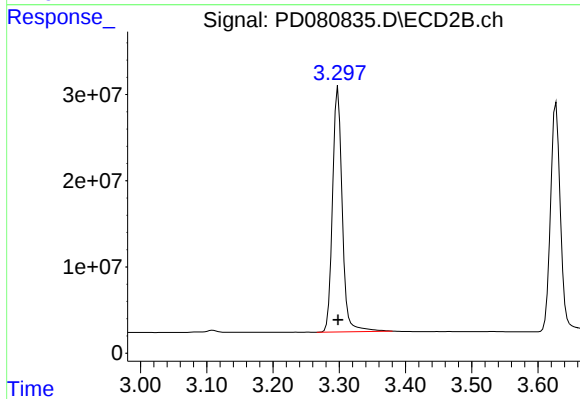
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 174253605
Conc: 74.23 ng/ml



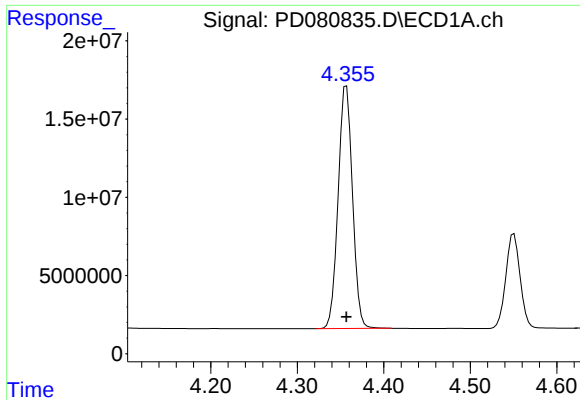
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 184182903
Conc: 70.71 ng/ml



#2 alpha-BHC

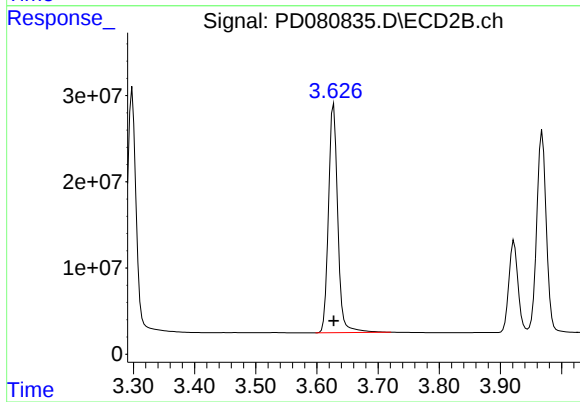
R.T.: 3.298 min
Delta R.T.: 0.000 min
Response: 288584421
Conc: 74.22 ng/ml



#3 gamma-BHC (Lindane)

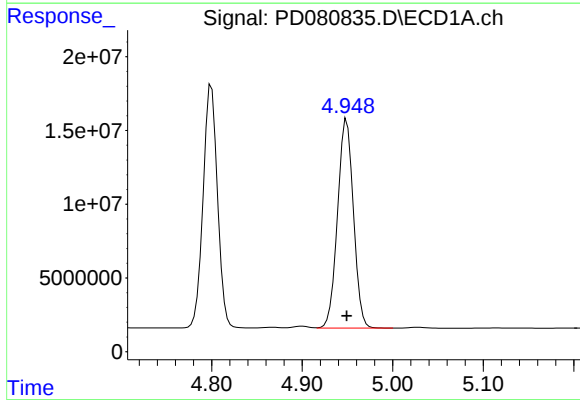
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 177733903
Conc: 69.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



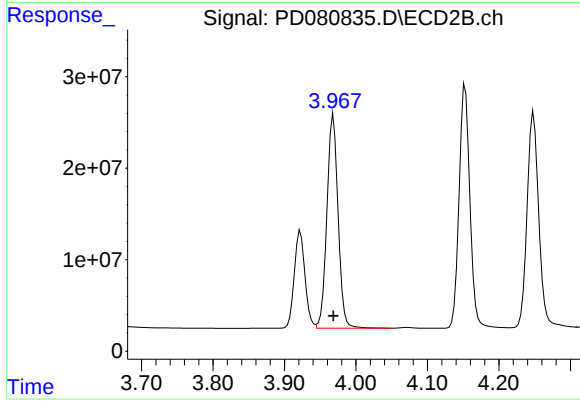
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: 0.000 min
Response: 279412690
Conc: 74.24 ng/ml



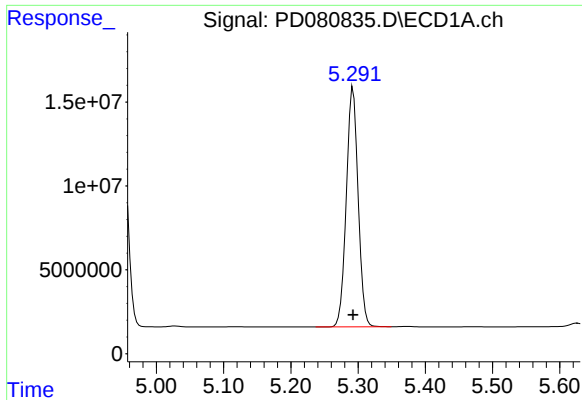
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 172466615
Conc: 69.15 ng/ml



#4 Heptachlor

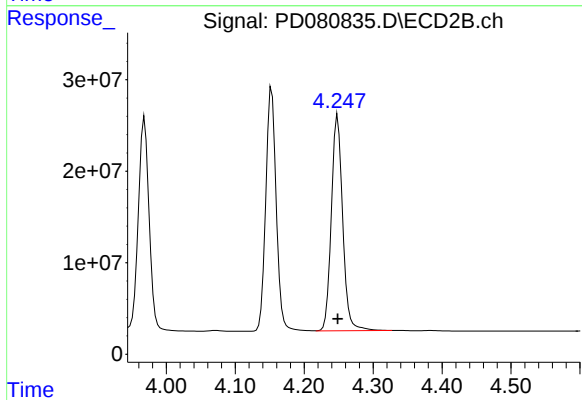
R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 254252014
Conc: 74.23 ng/ml



#5 Aldrin

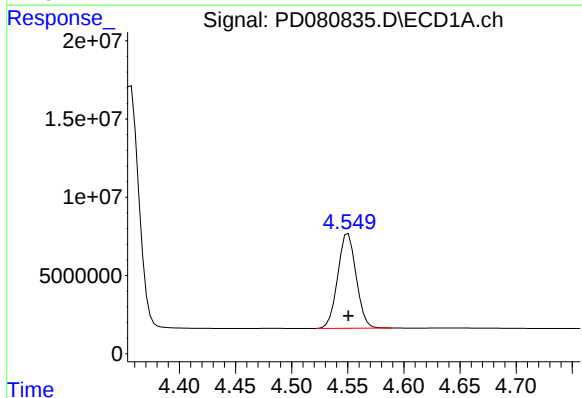
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 174296093
Conc: 69.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



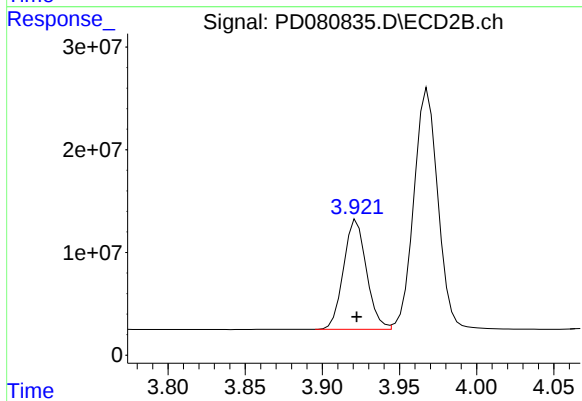
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: 0.000 min
Response: 268835568
Conc: 74.10 ng/ml



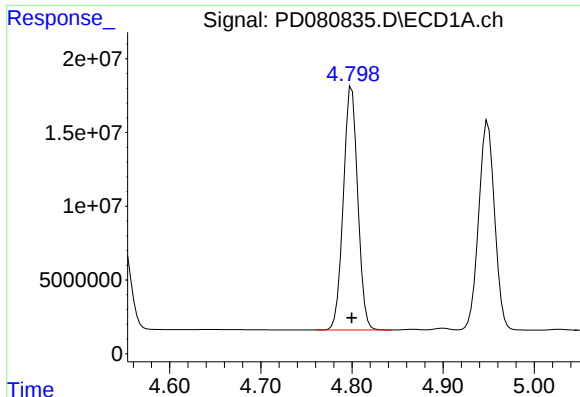
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 69293006
Conc: 70.25 ng/ml



#6 beta-BHC

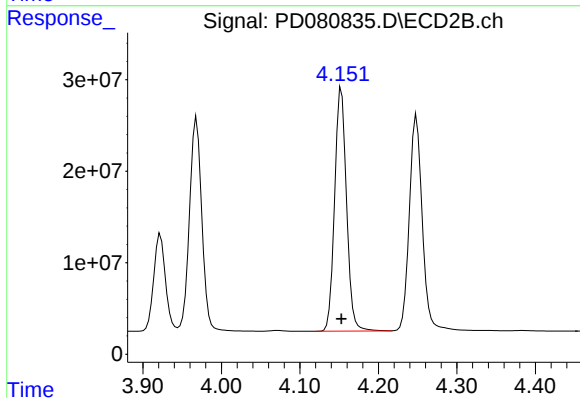
R.T.: 3.922 min
Delta R.T.: 0.000 min
Response: 110198049
Conc: 73.97 ng/ml



#7 delta-BHC

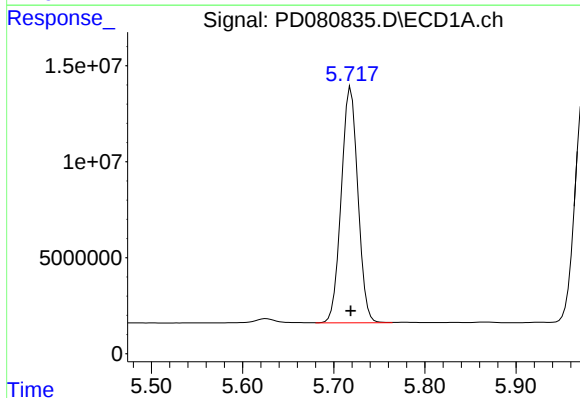
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 181544597
Conc: 69.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



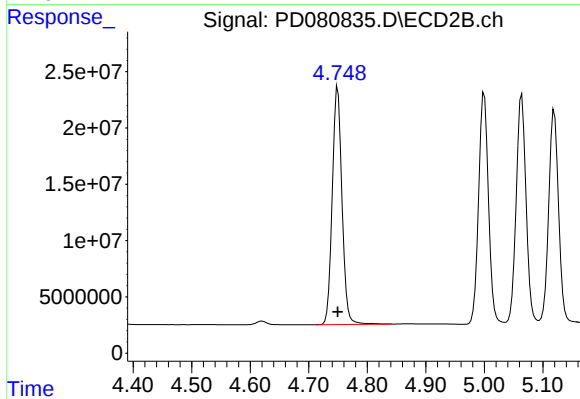
#7 delta-BHC

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 280713113
Conc: 74.15 ng/ml



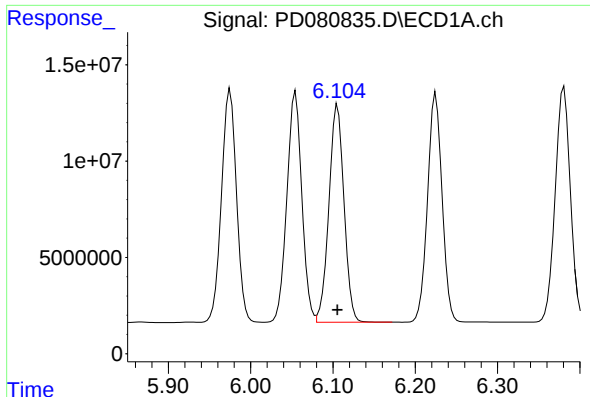
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 155595779
Conc: 70.43 ng/ml



#8 Heptachlor epoxide

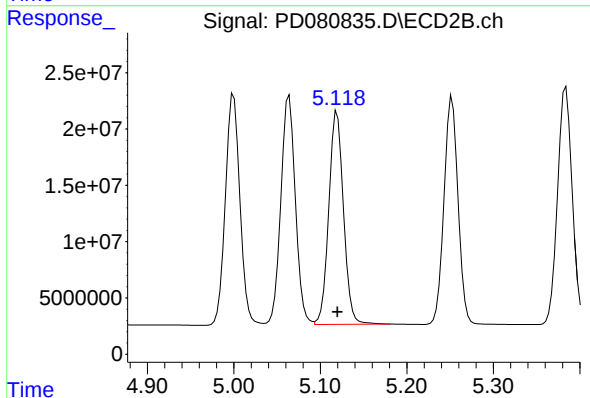
R.T.: 4.750 min
Delta R.T.: 0.000 min
Response: 244526540
Conc: 74.24 ng/ml



#9 Endosulfan I

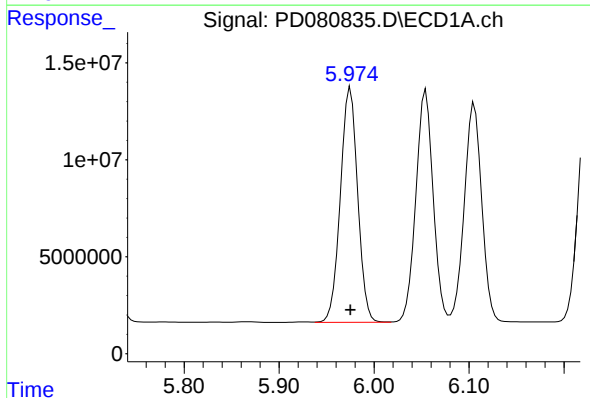
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 144235965
Conc: 70.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



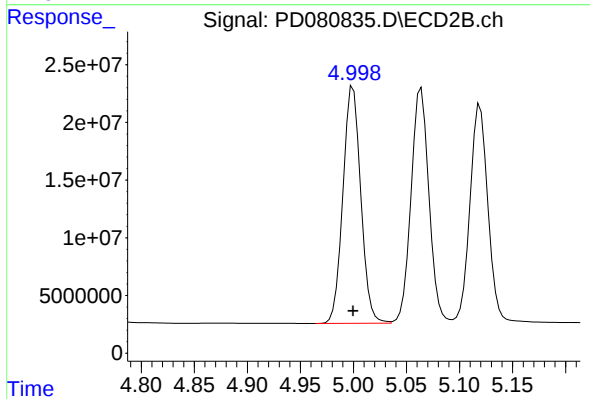
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 223287019
Conc: 74.24 ng/ml



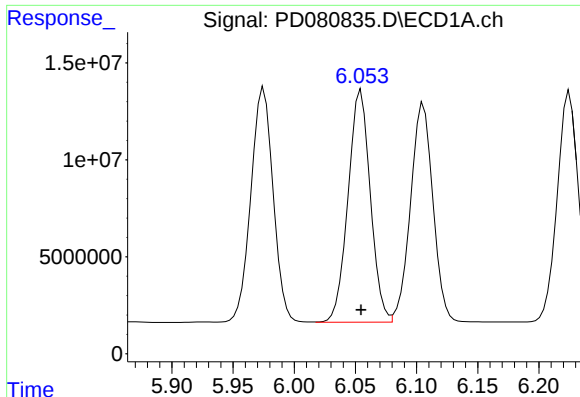
#10 gamma-Chlordane

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 153485998
Conc: 70.43 ng/ml



#10 gamma-Chlordane

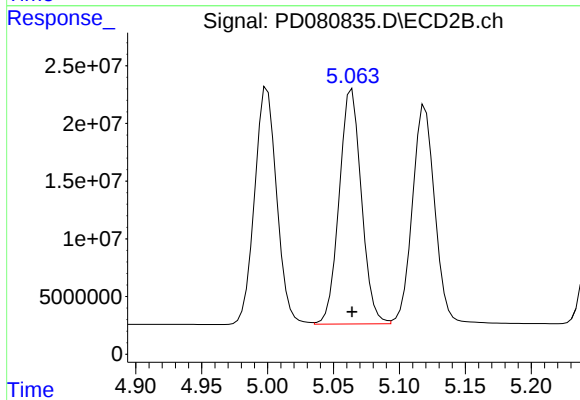
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 240088029
Conc: 74.18 ng/ml



#11 alpha-Chlordane

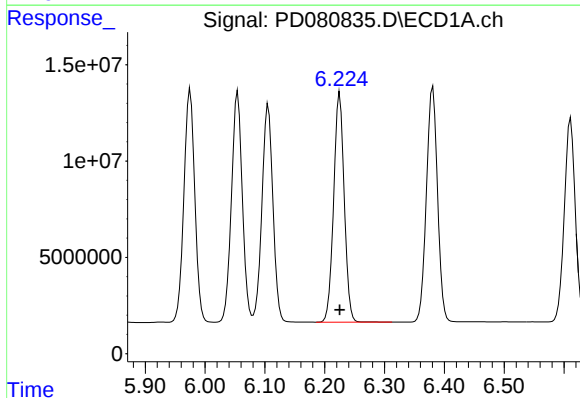
R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 151737769
Conc: 70.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



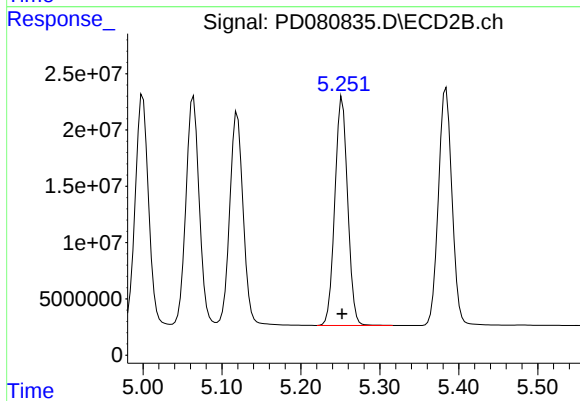
#11 alpha-Chlordane

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 238345438
Conc: 74.19 ng/ml



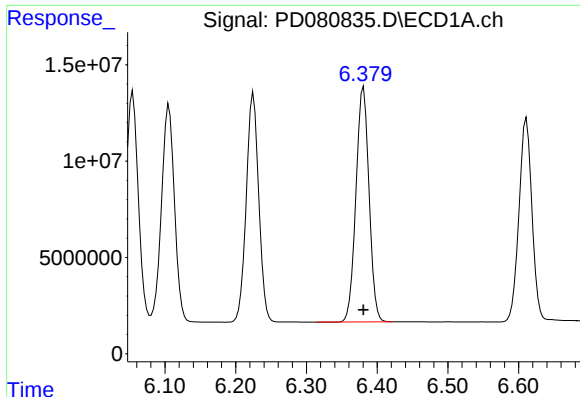
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 146230287
Conc: 70.76 ng/ml



#12 4,4'-DDE

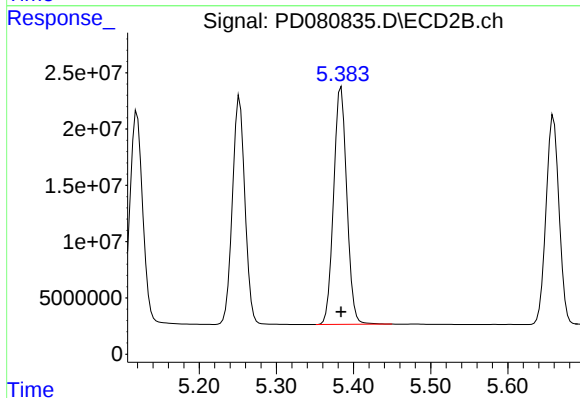
R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 228558805
Conc: 74.30 ng/ml



#13 Dieldrin

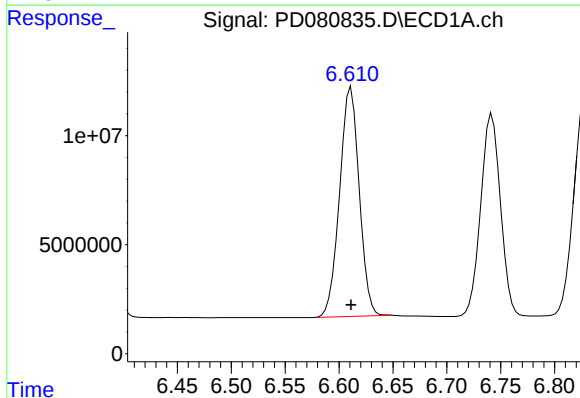
R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 157045779
Conc: 70.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



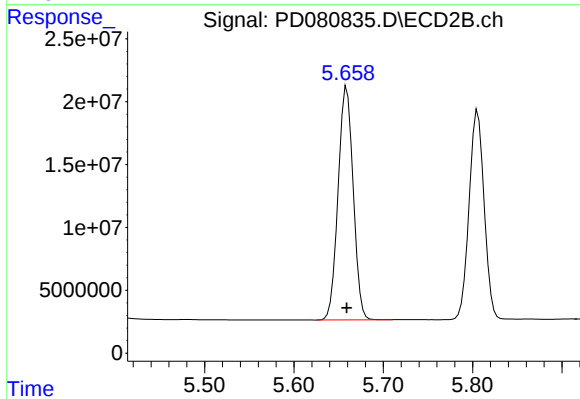
#13 Dieldrin

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 251174501
Conc: 74.17 ng/ml



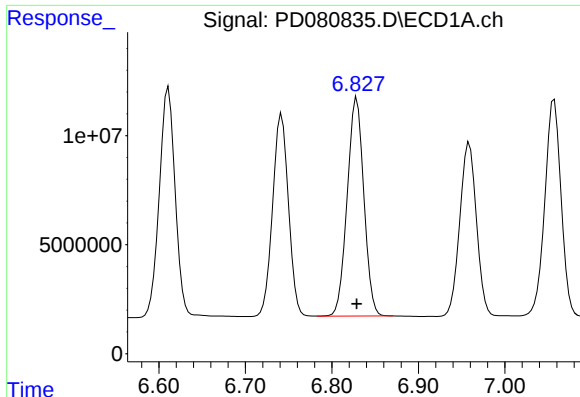
#14 Endrin

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 133300722
Conc: 71.38 ng/ml



#14 Endrin

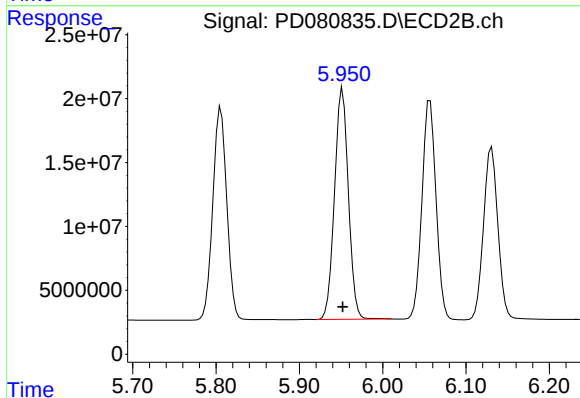
R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 217952221
Conc: 74.18 ng/ml



#15 Endosulfan II

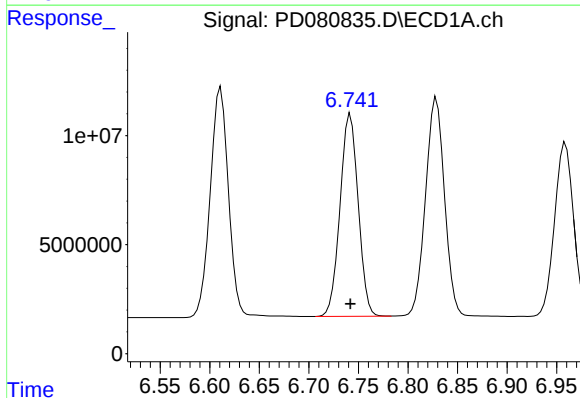
R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 133467829
Conc: 71.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



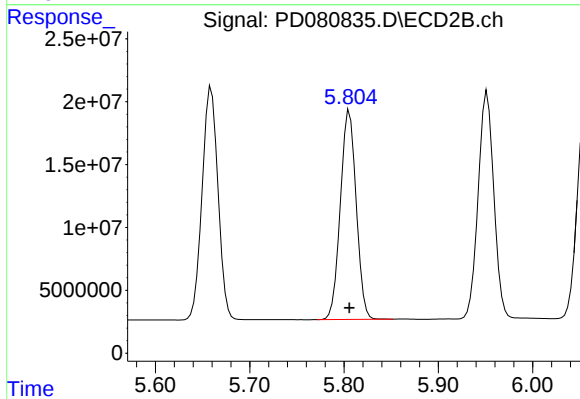
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 209337628
Conc: 74.15 ng/ml



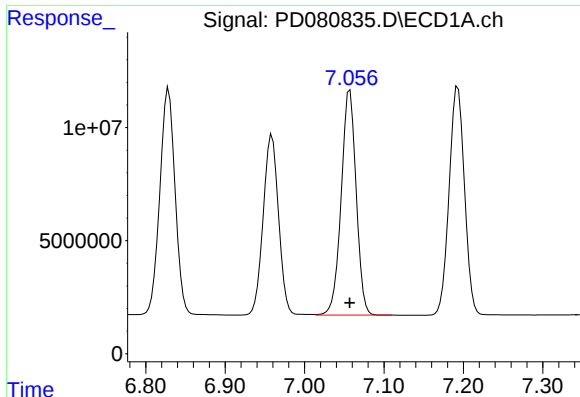
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 118342069
Conc: 72.24 ng/ml



#16 4,4'-DDD

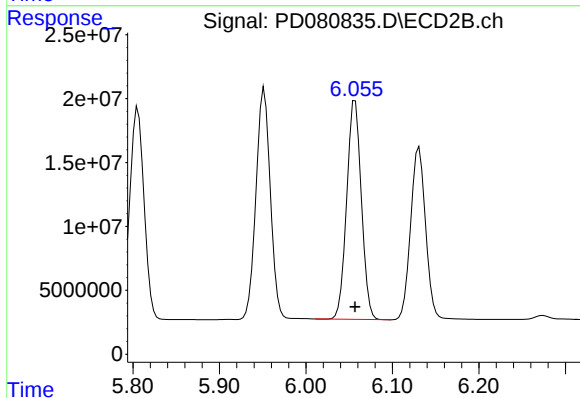
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 194237164
Conc: 74.26 ng/ml



#17 4,4'-DDT

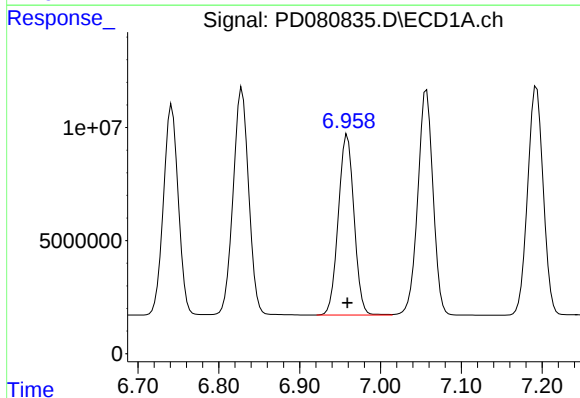
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 130596609
Conc: 72.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



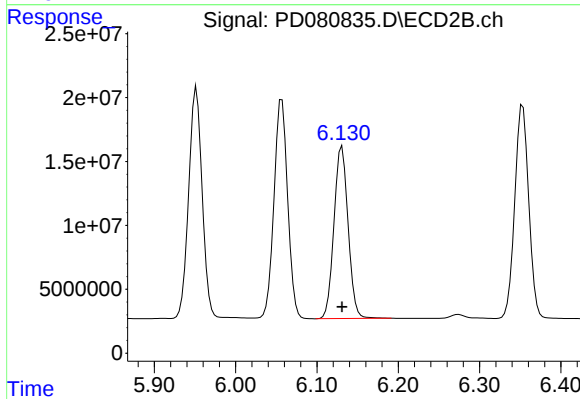
#17 4,4'-DDT

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 200935752
Conc: 74.39 ng/ml



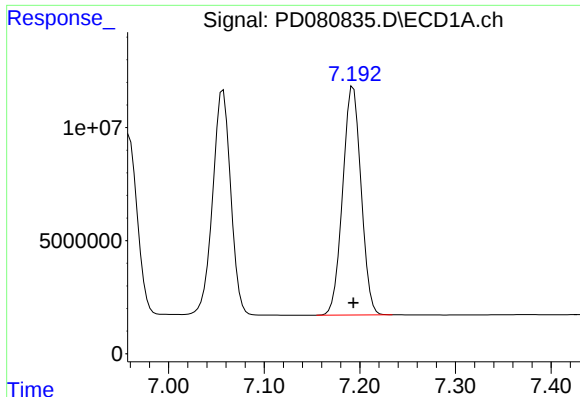
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 107613920
Conc: 73.43 ng/ml



#18 Endrin aldehyde

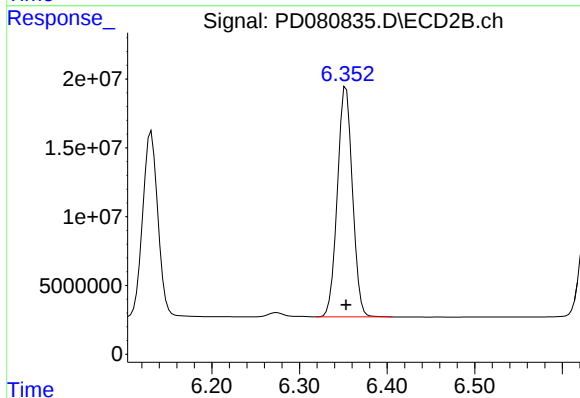
R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 162610283
Conc: 74.93 ng/ml



#19 Endosulfan Sulfate

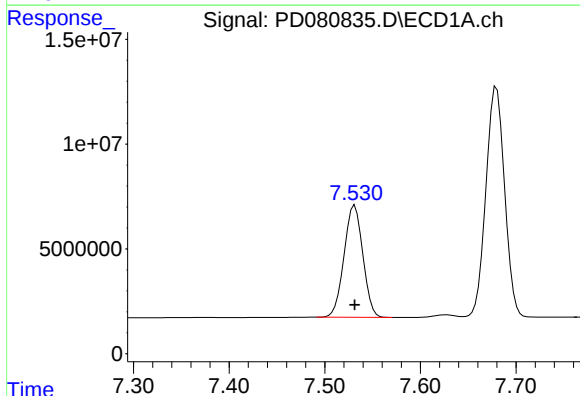
R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 135467988
Conc: 73.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



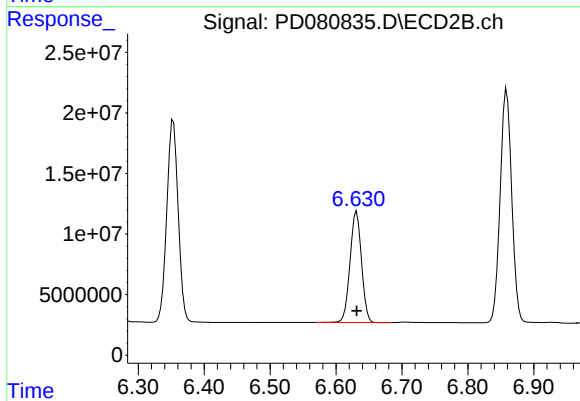
#19 Endosulfan Sulfate

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 200199325
Conc: 74.20 ng/ml



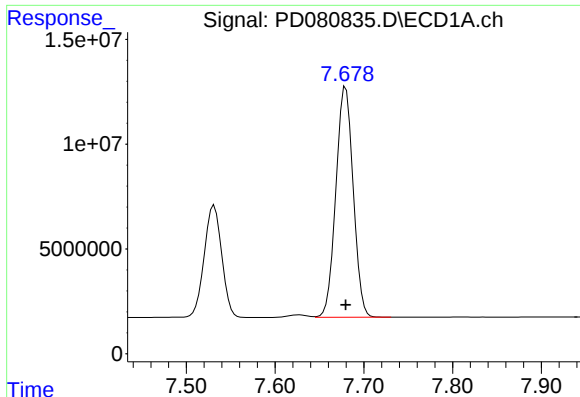
#20 Methoxychlor

R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 73256031
Conc: 74.07 ng/ml



#20 Methoxychlor

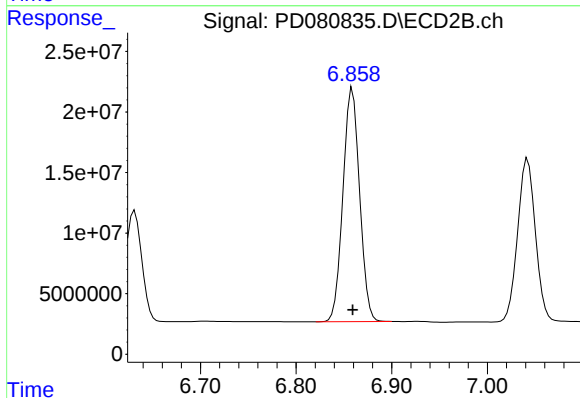
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 111226955
Conc: 74.04 ng/ml



#21 Endrin ketone

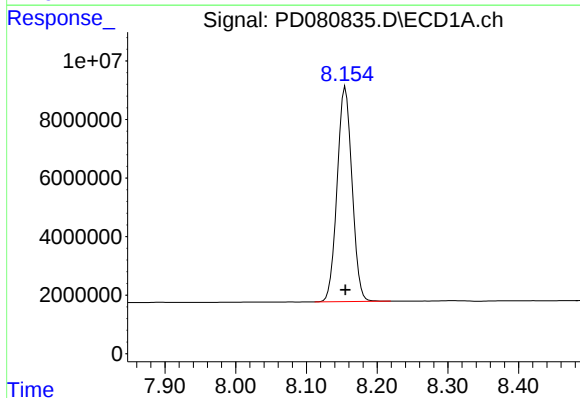
R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 149323324
Conc: 73.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



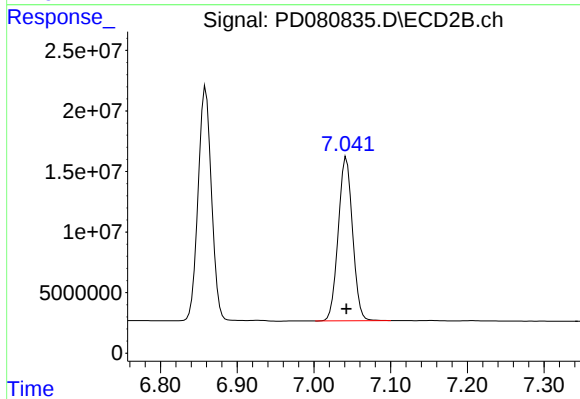
#21 Endrin ketone

R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 234322915
Conc: 74.24 ng/ml



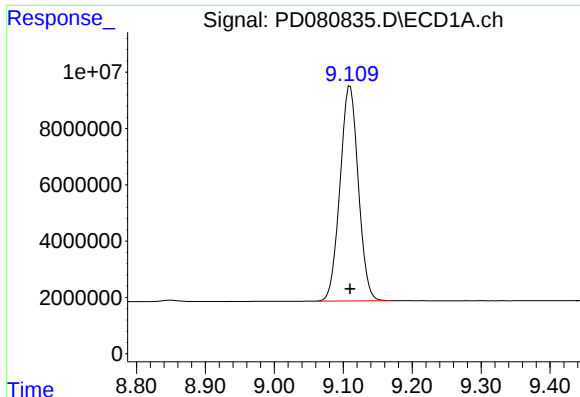
#22 Mirex

R.T.: 8.155 min
Delta R.T.: 0.000 min
Response: 107153272
Conc: 71.37 ng/ml



#22 Mirex

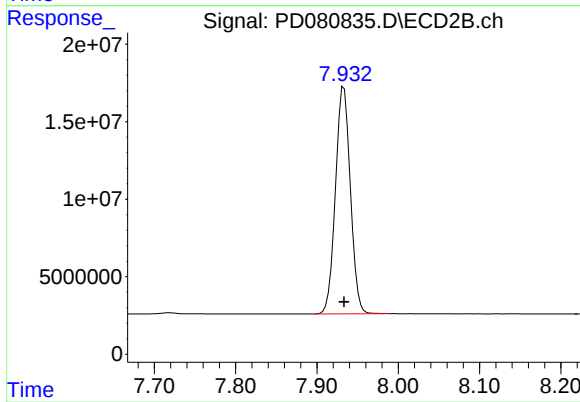
R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 175398421
Conc: 74.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 140751748
Conc: 74.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 186597661
Conc: 74.08 ng/ml