

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102920\
 Data File : PD059971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2020 18:30
 Operator : DD\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: Oct 30 02:36:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102920.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 30 02:35:21 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.508	4.025	67145402	212.9E6	72.645	73.169
28)	SA Decachlor...	8.310	9.115	84031865	165.3E6	72.507	72.247
Target Compounds							
2)	A alpha-BHC	3.950	4.416	111.7E6	346.9E6	74.438	74.088
3)	MA gamma-BHC...	4.236	4.702	105.5E6	318.7E6	74.259	73.897
4)	MA Heptachlor	4.544	5.214	108.9E6	302.0E6	74.150	73.668
5)	MB Aldrin	4.796	5.521	104.4E6	283.8E6	74.616	74.127
6)	B beta-BHC	4.487	4.870	42808677	126.2E6	72.070	72.712
7)	B delta-BHC	4.695	5.089	104.4E6	240.1E6	74.575	74.848
8)	B Heptachlo...	5.243	5.908	96936120	233.4E6	73.733	74.390
9)	A Endosulfan I	5.586	6.267	91774070	240.1E6	73.784	73.754
10)	B gamma-Chl...	5.472	6.143	99947337	262.3E6	74.095	74.063
11)	B alpha-Chl...	5.532	6.216	99213961	259.9E6	73.878	73.768
12)	B 4,4'-DDE	5.696	6.371	99210027	252.6E6	74.331	74.680
13)	MA Dieldrin	5.832	6.524	99808148	261.1E6	74.413	74.295
14)	MA Endrin	6.091	6.743	88537695	226.2E6	74.232	74.215
15)	B Endosulfa...	6.365	6.950	86242127	220.2E6	73.534	73.672
16)	A 4,4'-DDD	6.216	6.861	80755736	208.9E6	74.266	74.550
17)	MA 4,4'-DDT	6.459	7.162	86123809	218.1E6	74.723	74.754
18)	B Endrin al...	6.534	7.075	69251450	184.1E6	73.201	73.466
19)	B Endosulfa...	6.749	7.298	76837126	208.3E6	73.446	73.685
20)	A Methoxychlor	7.009	7.619	46139262	113.8E6	74.305	73.329
21)	B Endrin ke...	7.245	7.771	95062555	227.0E6	74.501	73.437
22)	Mirex	7.439	8.227	71025562	148.9E6	72.926	73.282

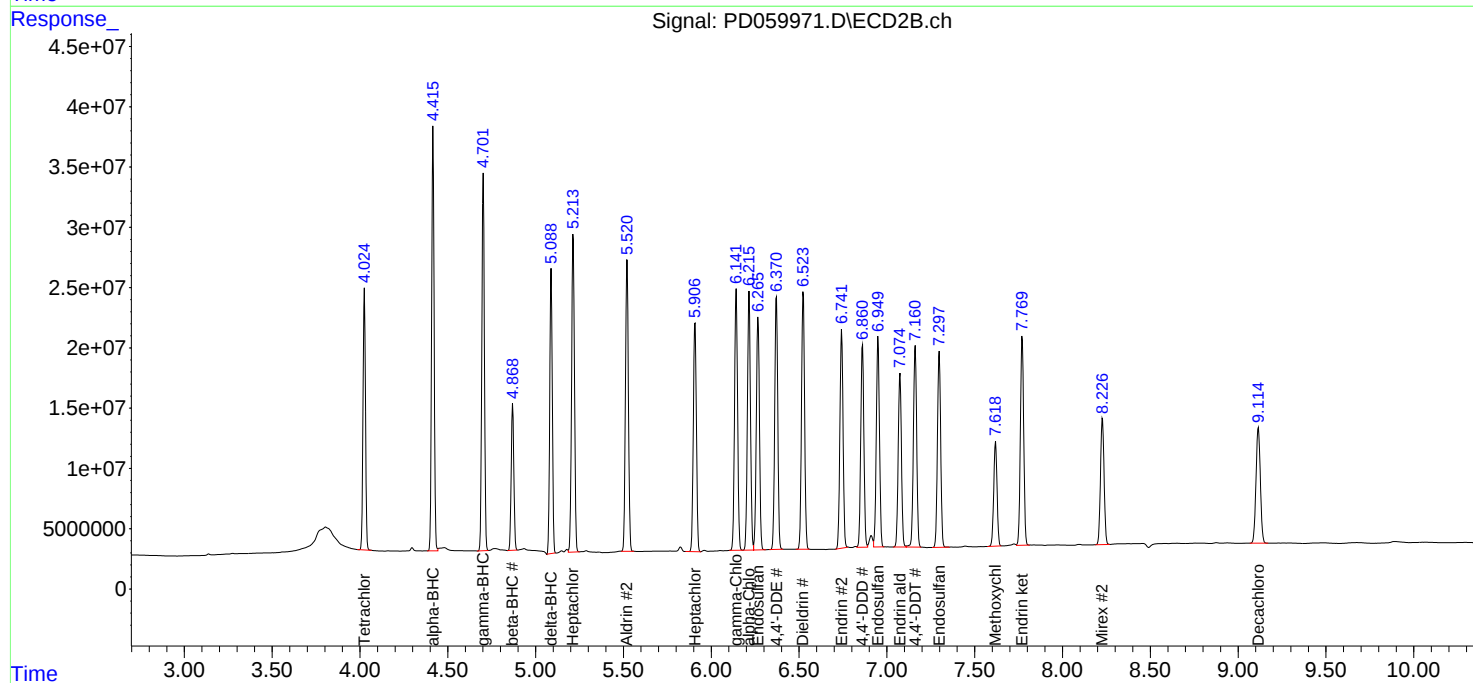
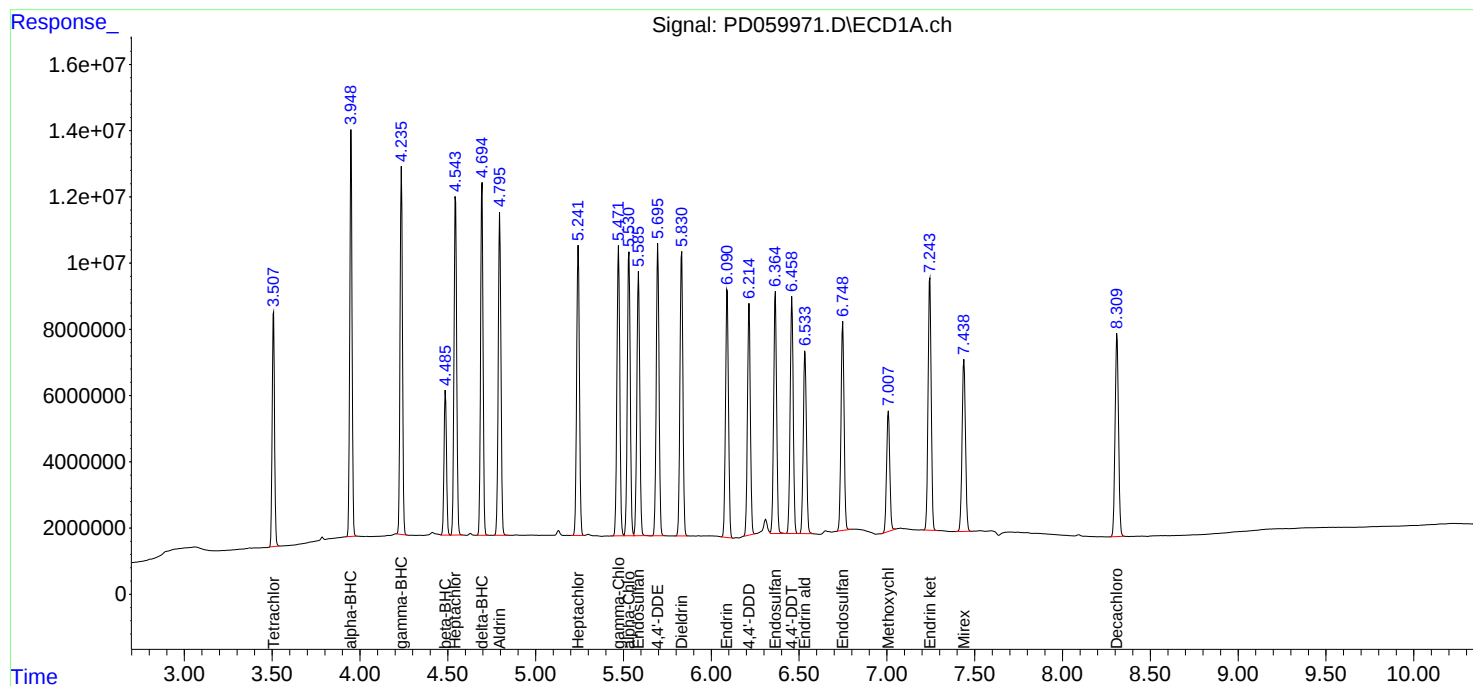
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

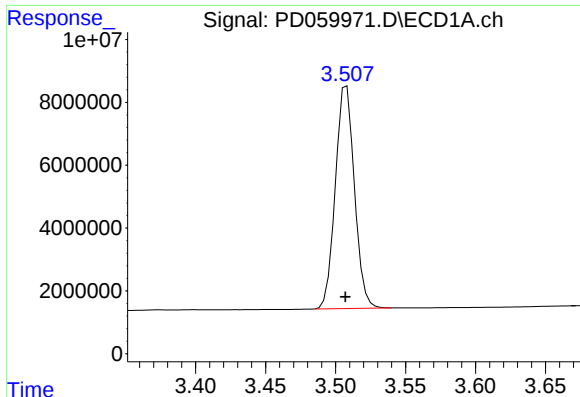
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102920\
Data File : PD059971.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 18:30
Operator : DD\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 02:36:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102920.M
Quant Title : GC Extractables
QLast Update : Fri Oct 30 02:35:21 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

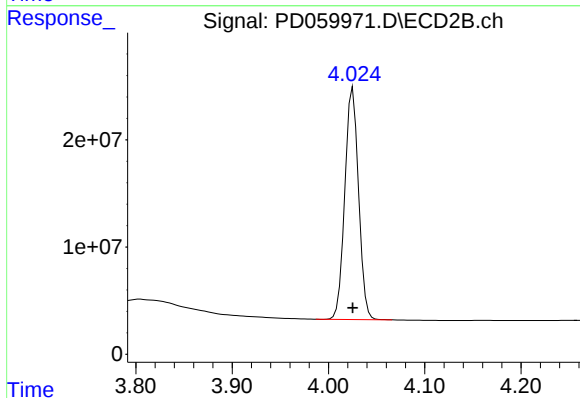




#1 Tetrachloro-m-xylene

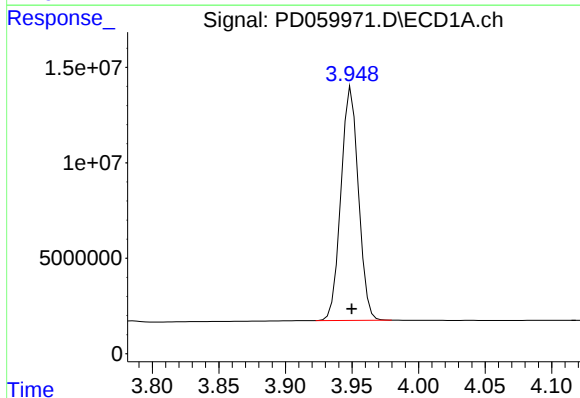
R.T.: 3.508 min
Delta R.T.: 0.000 min
Response: 67145402
Conc: 72.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



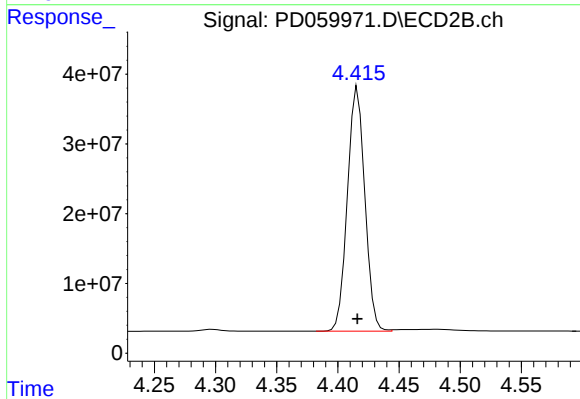
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 212887785
Conc: 73.17 ng/ml



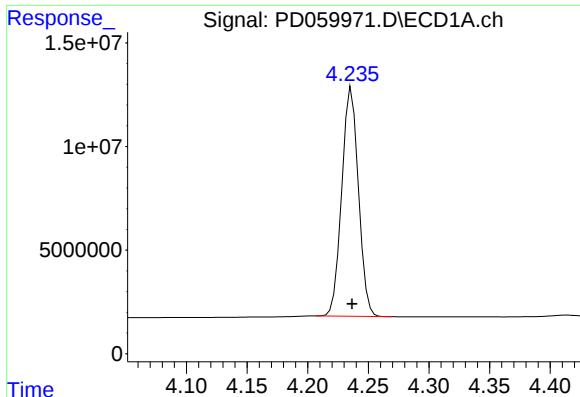
#2 alpha-BHC

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 111708967
Conc: 74.44 ng/ml



#2 alpha-BHC

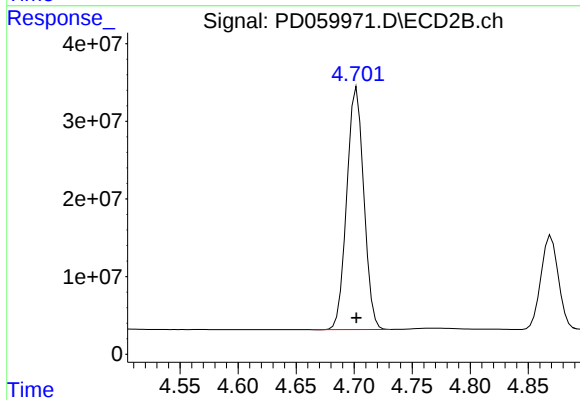
R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 346946934
Conc: 74.09 ng/ml



#3 gamma-BHC (Lindane)

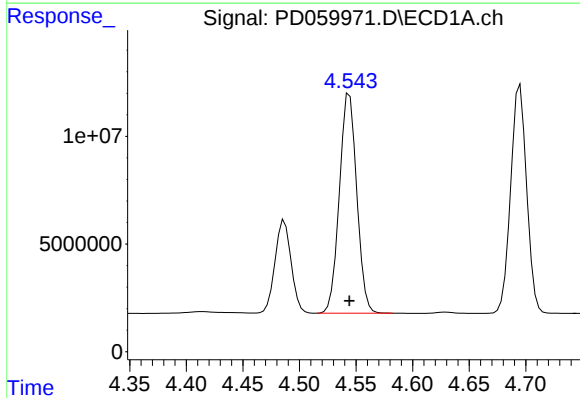
R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 105530200
Conc: 74.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



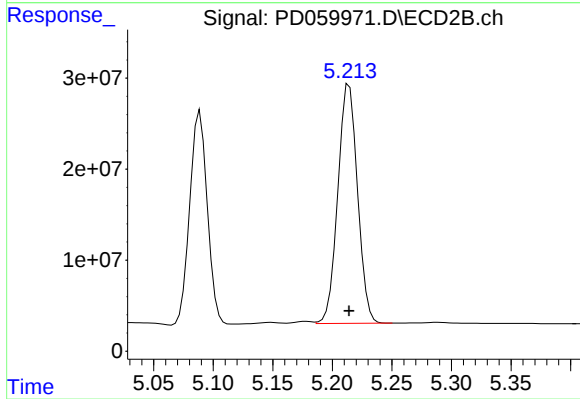
#3 gamma-BHC (Lindane)

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 318719311
Conc: 73.90 ng/ml



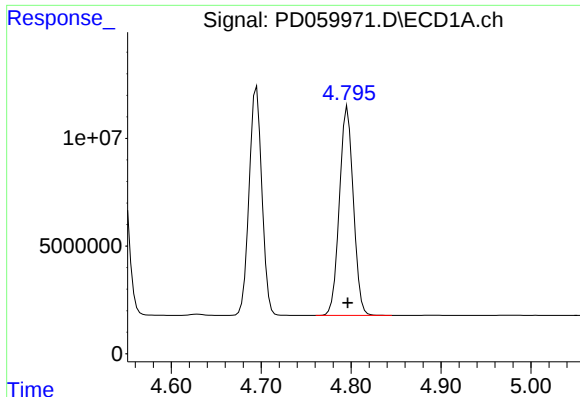
#4 Heptachlor

R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 108935414
Conc: 74.15 ng/ml



#4 Heptachlor

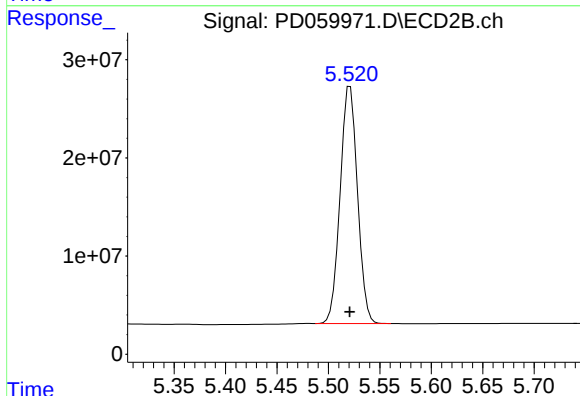
R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 301983977
Conc: 73.67 ng/ml



#5 Aldrin

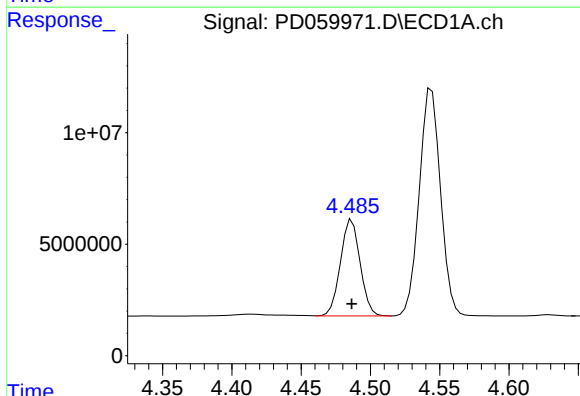
R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 104357946
Conc: 74.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



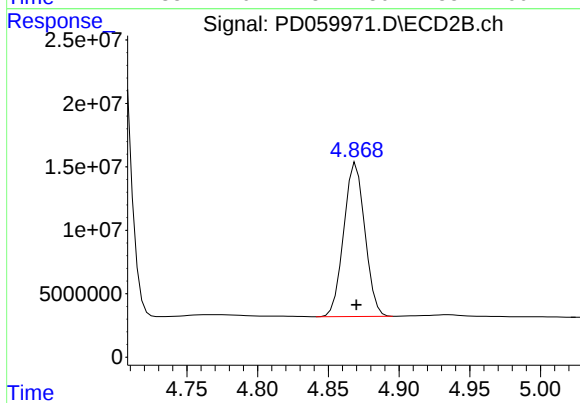
#5 Aldrin

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 283791036
Conc: 74.13 ng/ml



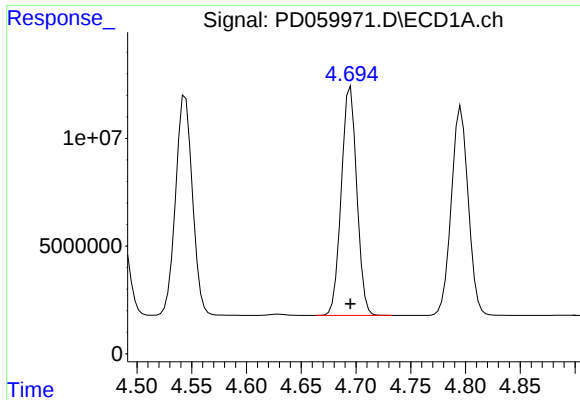
#6 beta-BHC

R.T.: 4.487 min
Delta R.T.: 0.000 min
Response: 42808677
Conc: 72.07 ng/ml



#6 beta-BHC

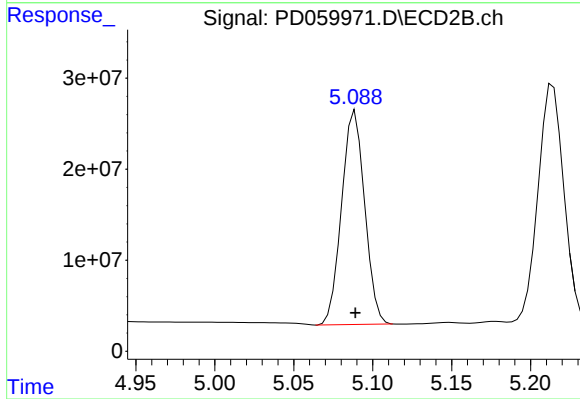
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 126200009
Conc: 72.71 ng/ml



#7 delta-BHC

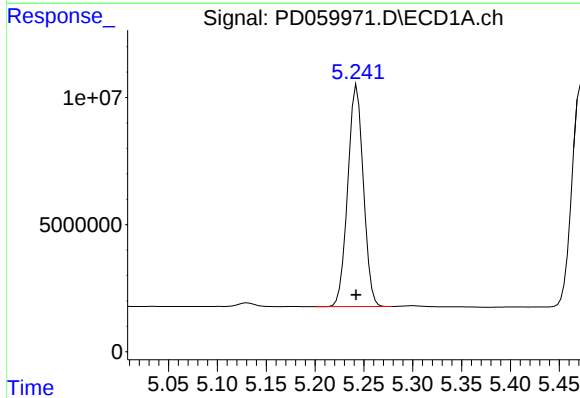
R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 104423522
Conc: 74.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



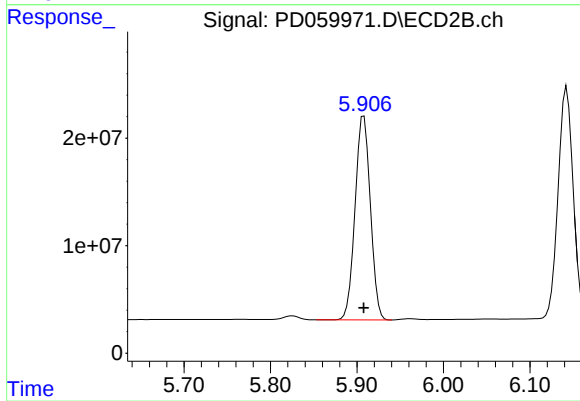
#7 delta-BHC

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 240056462
Conc: 74.85 ng/ml



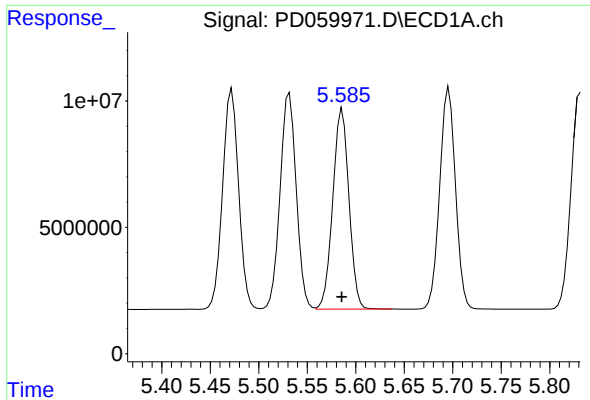
#8 Heptachlor epoxide

R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 96936120
Conc: 73.73 ng/ml



#8 Heptachlor epoxide

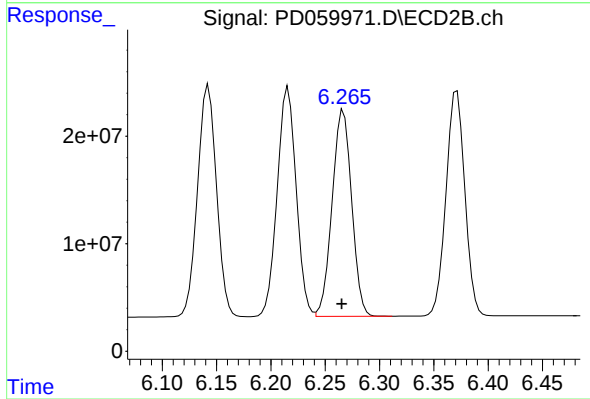
R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 233364339
Conc: 74.39 ng/ml



#9 Endosulfan I

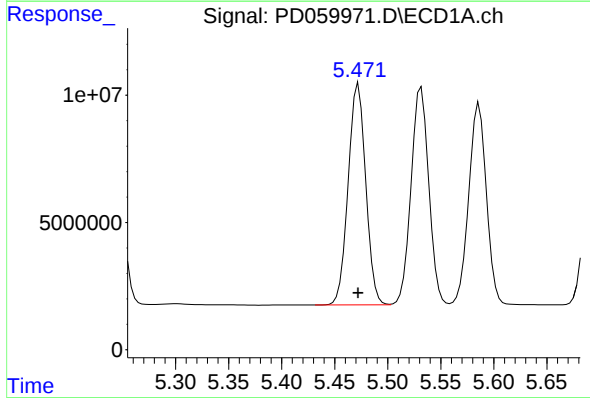
R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 91774070
Conc: 73.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



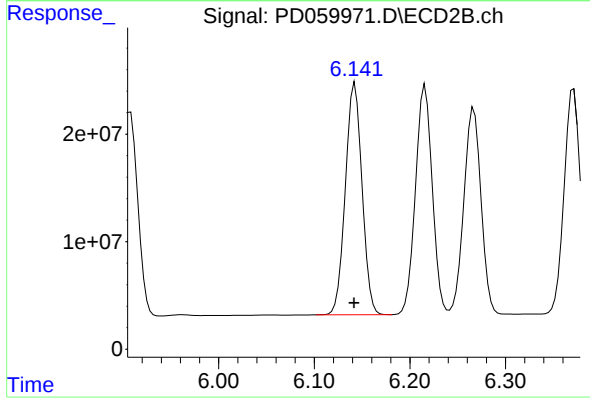
#9 Endosulfan I

R.T.: 6.267 min
Delta R.T.: 0.001 min
Response: 240077486
Conc: 73.75 ng/ml



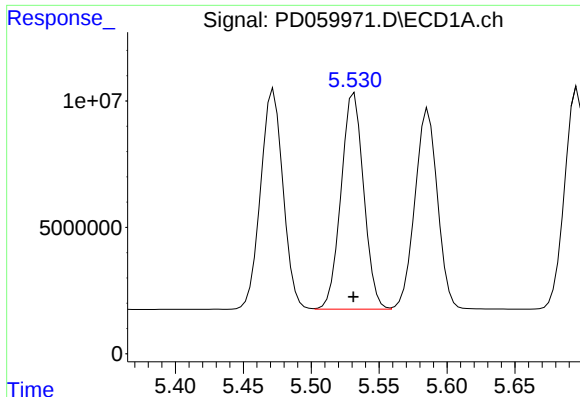
#10 gamma-Chlordane

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 99947337
Conc: 74.10 ng/ml



#10 gamma-Chlordane

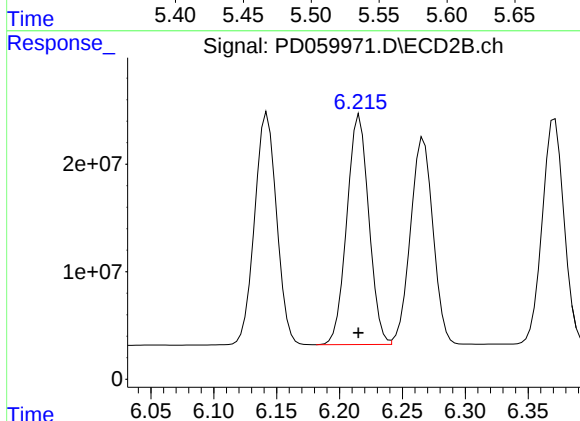
R.T.: 6.143 min
Delta R.T.: 0.001 min
Response: 262267895
Conc: 74.06 ng/ml



#11 alpha-Chlordane

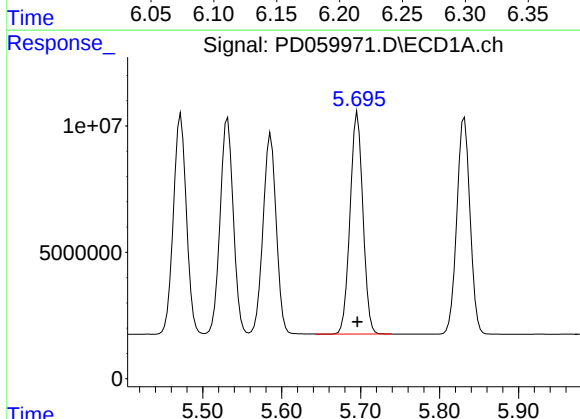
R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 99213961
Conc: 73.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



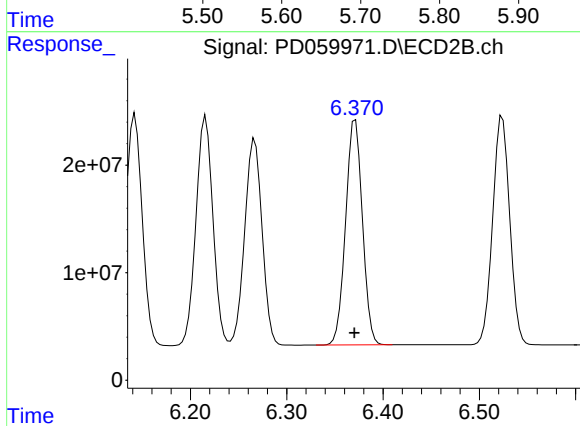
#11 alpha-Chlordane

R.T.: 6.216 min
Delta R.T.: 0.001 min
Response: 259921462
Conc: 73.77 ng/ml



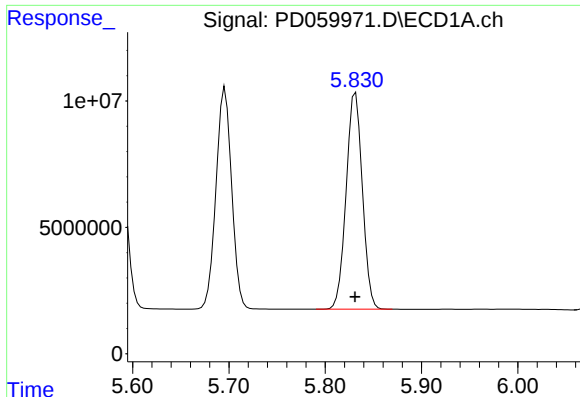
#12 4,4'-DDE

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 99210027
Conc: 74.33 ng/ml



#12 4,4'-DDE

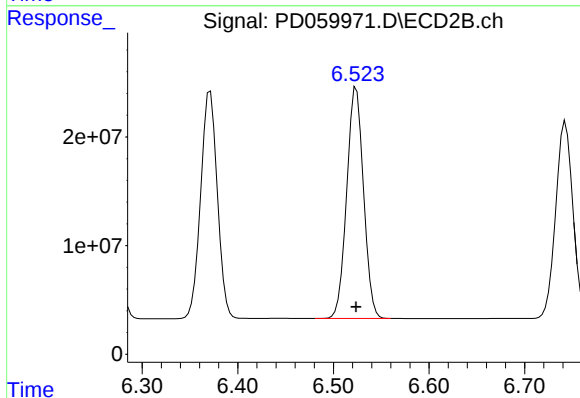
R.T.: 6.371 min
Delta R.T.: 0.001 min
Response: 252649781
Conc: 74.68 ng/ml



#13 Dieldrin

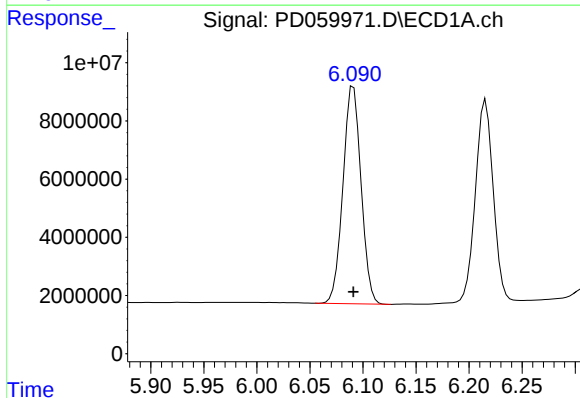
R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 99808148
Conc: 74.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



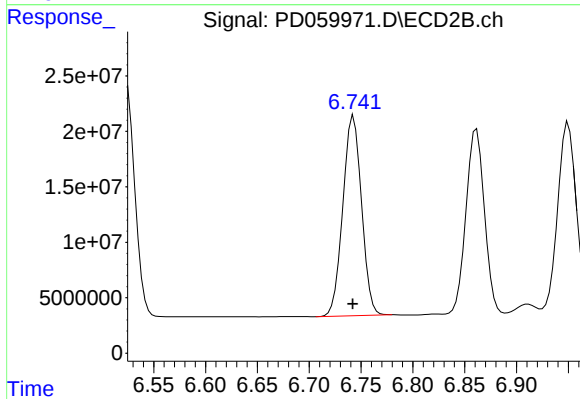
#13 Dieldrin

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 261148609
Conc: 74.29 ng/ml



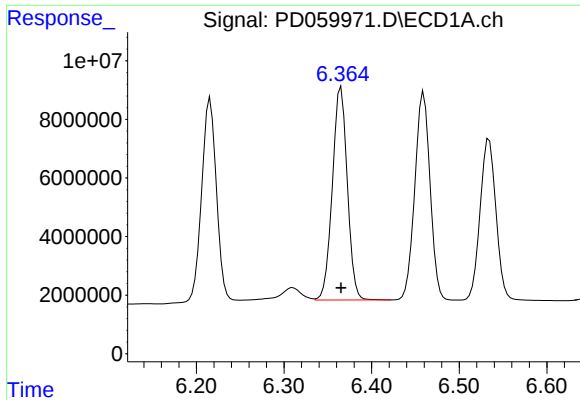
#14 Endrin

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 88537695
Conc: 74.23 ng/ml



#14 Endrin

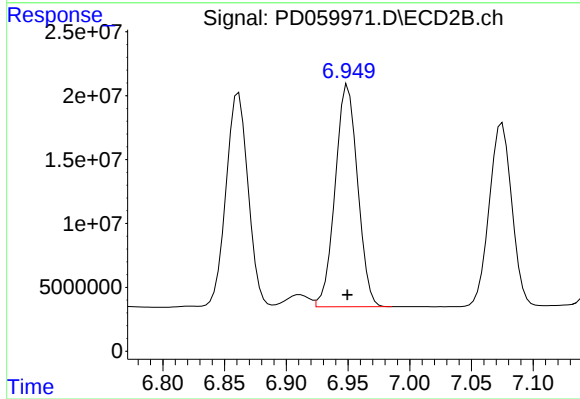
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 226171138
Conc: 74.21 ng/ml



#15 Endosulfan II

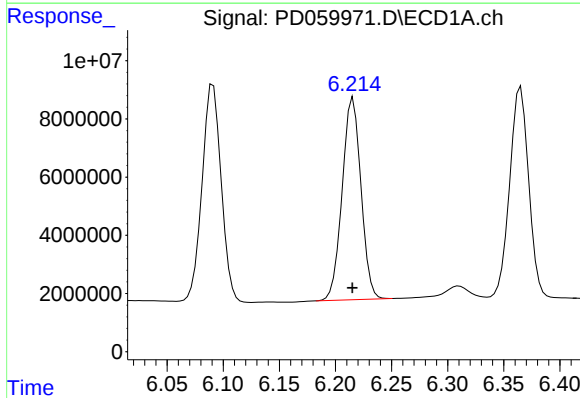
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 86242127
Conc: 73.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



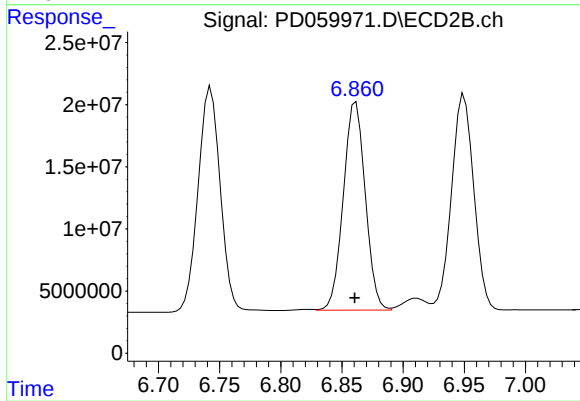
#15 Endosulfan II

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 220181519
Conc: 73.67 ng/ml



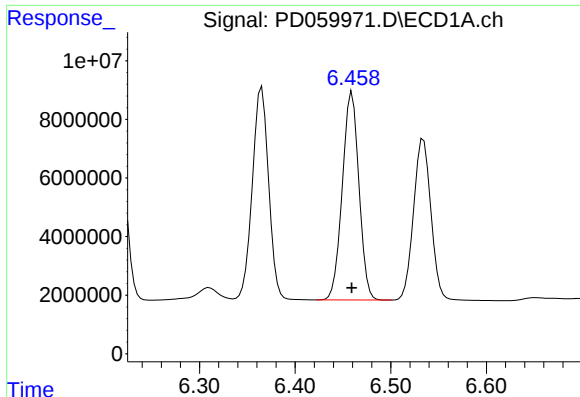
#16 4,4'-DDD

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 80755736
Conc: 74.27 ng/ml



#16 4,4'-DDD

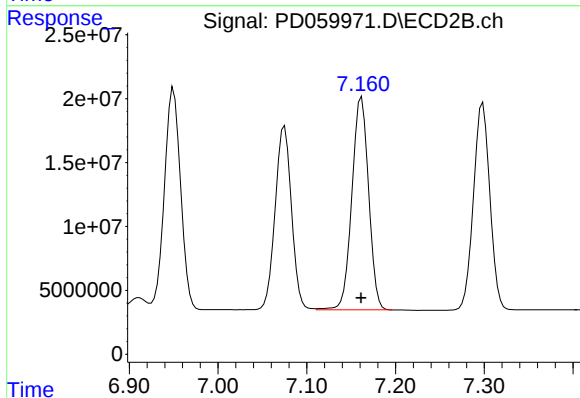
R.T.: 6.861 min
Delta R.T.: 0.001 min
Response: 208919370
Conc: 74.55 ng/ml



#17 4,4'-DDT

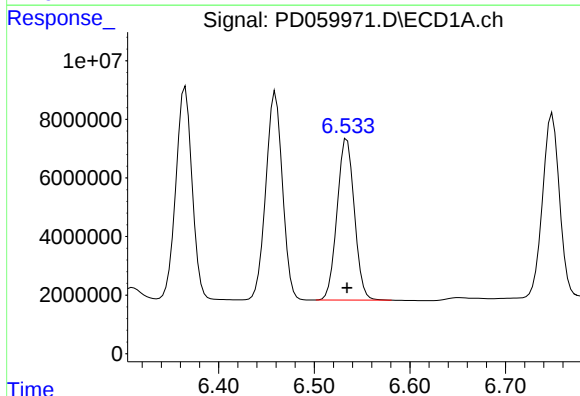
R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 86123809
Conc: 74.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



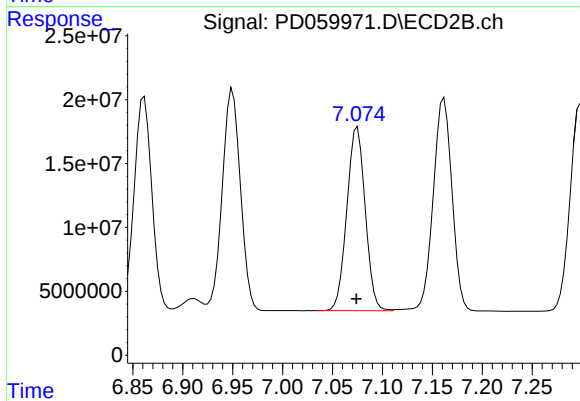
#17 4,4'-DDT

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 218060234
Conc: 74.75 ng/ml



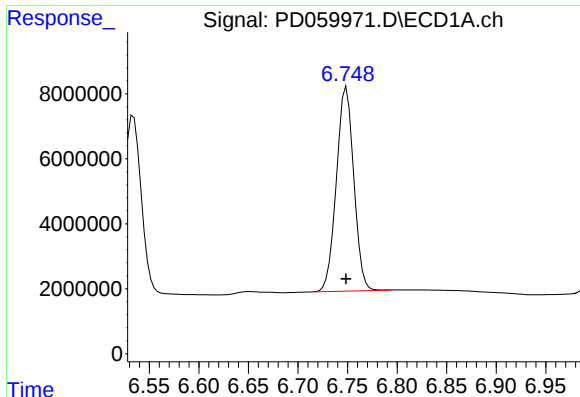
#18 Endrin aldehyde

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 69251450
Conc: 73.20 ng/ml



#18 Endrin aldehyde

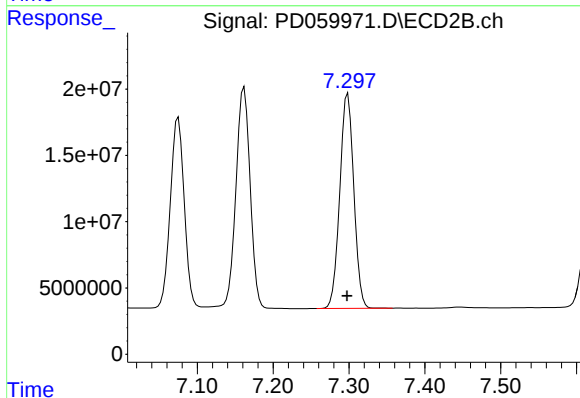
R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 184092285
Conc: 73.47 ng/ml



#19 Endosulfan Sulfate

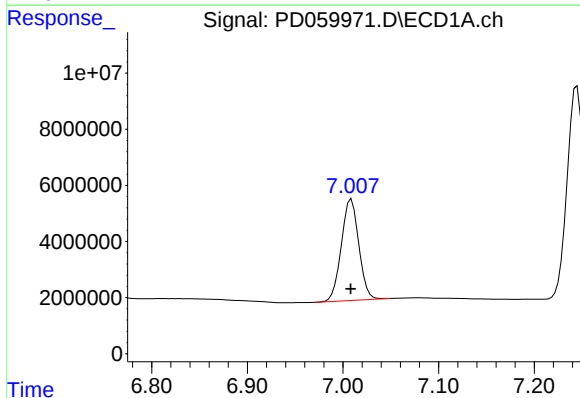
R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 76837126
Conc: 73.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



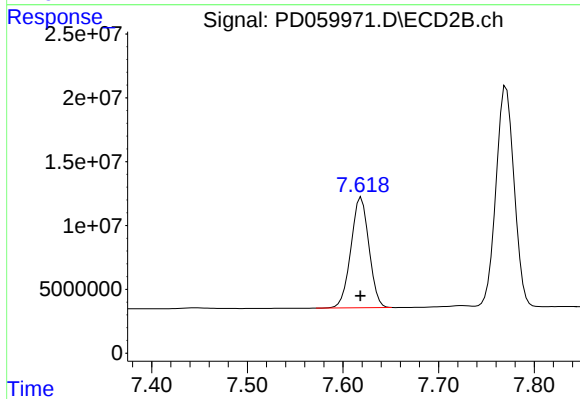
#19 Endosulfan Sulfate

R.T.: 7.298 min
Delta R.T.: 0.001 min
Response: 208332442
Conc: 73.69 ng/ml



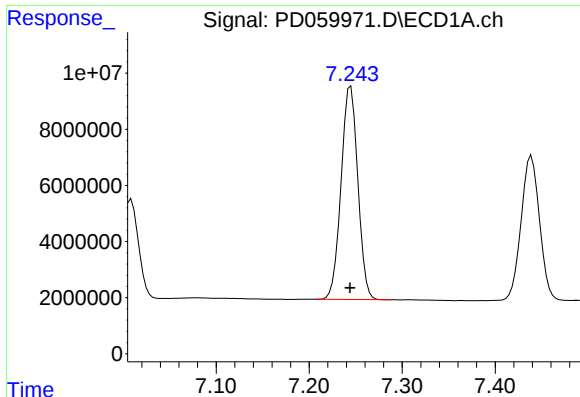
#20 Methoxychlor

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 46139262
Conc: 74.31 ng/ml



#20 Methoxychlor

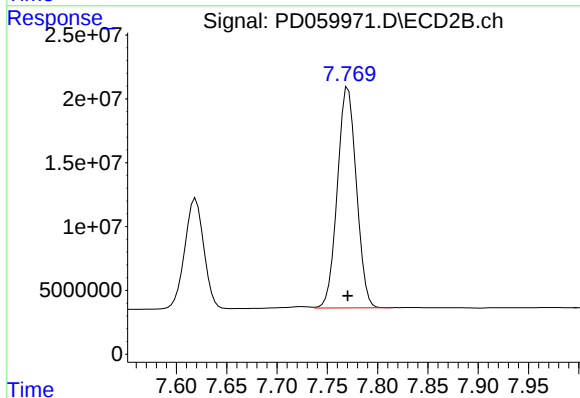
R.T.: 7.619 min
Delta R.T.: 0.001 min
Response: 113788500
Conc: 73.33 ng/ml



#21 Endrin ketone

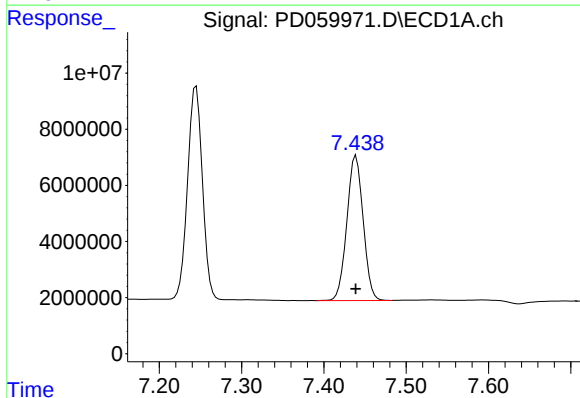
R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 95062555
Conc: 74.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



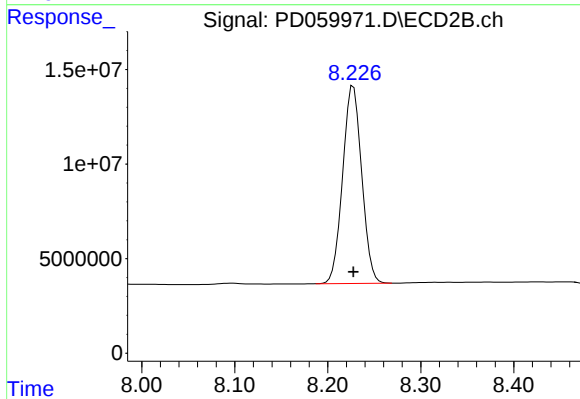
#21 Endrin ketone

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 226959653
Conc: 73.44 ng/ml



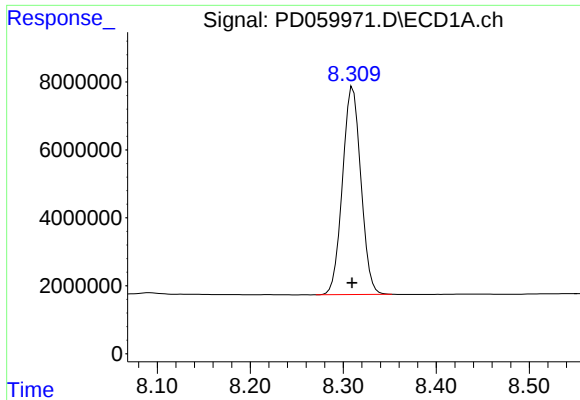
#22 Mirex

R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 71025562
Conc: 72.93 ng/ml



#22 Mirex

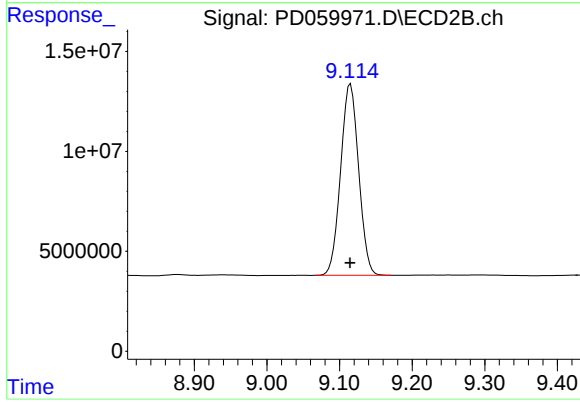
R.T.: 8.227 min
Delta R.T.: 0.000 min
Response: 148904602
Conc: 73.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 84031865
Conc: 72.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 165295531
Conc: 72.25 ng/ml