

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121421\
 Data File : PL071397.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2021 11:13
 Operator : AR\AJ
 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: Dec 14 13:44:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 13:43:41 2021
 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...	4.561	5.497	47521148	118.3E6	99.944	98.308
28)	SA Decachlor...	10.319	11.385	61216895	103.6E6	94.959	94.398
Target Compounds							
2)	A alpha-BHC	5.267	6.078	72973455	182.4E6	108.521	102.671
3)	MA gamma-BHC...	5.689	6.474	69675891	166.3E6	104.826	101.307
4)	MA Heptachlor	6.096	7.120	72421333	161.8E6	101.858	99.028
5)	MB Aldrin	6.419	7.490	65153154	149.1E6	103.782	100.449
6)	B beta-BHC	6.073	6.731	27825661	70561264	95.400	93.598
7)	B delta-BHC	6.331	6.997	68782059	155.2E6	106.247	100.482
8)	B Heptachlo...	6.997	7.956	61688294	133.3E6	100.174	97.993
9)	A Endosulfan I	7.399	8.361	58195186	119.8E6	99.492	97.873
10)	B gamma-Chl...	7.273	8.226	62643139	129.5E6	100.667	98.603
11)	B alpha-Chl...	7.343	8.306	62308194	126.4E6	99.415	98.020
12)	B 4,4'-DDE	7.558	8.496	57328408	119.1E6	103.759	97.827
13)	MA Dieldrin	7.685	8.650	60531861	122.9E6	102.241	99.068
14)	MA Endrin	7.976	8.889	55698647	103.3E6	101.359	99.566
15)	B Endosulfa...	8.287	9.124	53162858	98395926	97.801	96.843
16)	A 4,4'-DDD	8.143	9.035	48404678	89546540	101.525	98.371
17)	MA 4,4'-DDT	8.404	9.352	53230973	101.2E6	103.526	99.954
18)	B Endrin al...	8.476	9.259	40984261	75012886	96.207	97.062
19)	B Endosulfa...	8.707	9.497	54624390	97177725	95.974	97.426
20)	A Methoxychlor	8.999	9.839	30682193	48934803	95.109	93.177
21)	B Endrin ke...	9.224	9.993	64043738	103.8E6	96.378	96.308
22)	Mirex	9.406	10.456	50627802	75144084	89.867	92.139

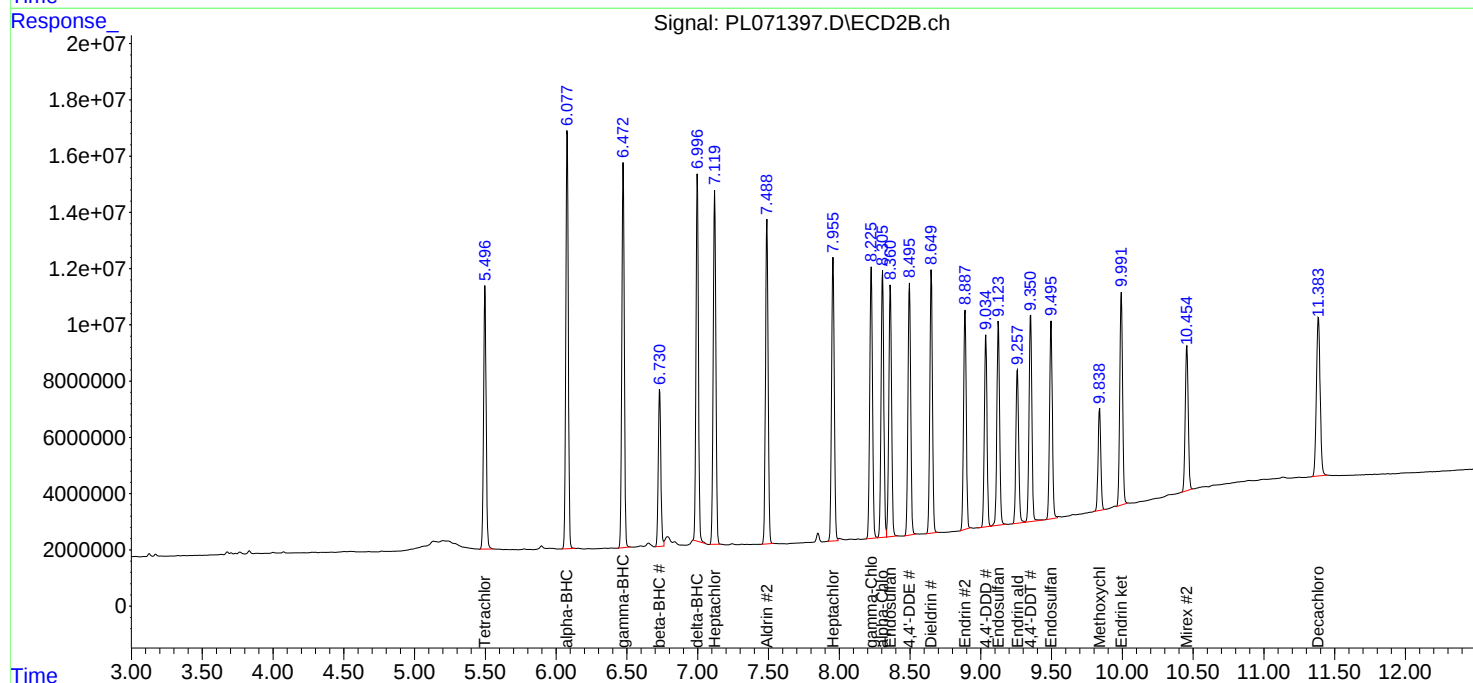
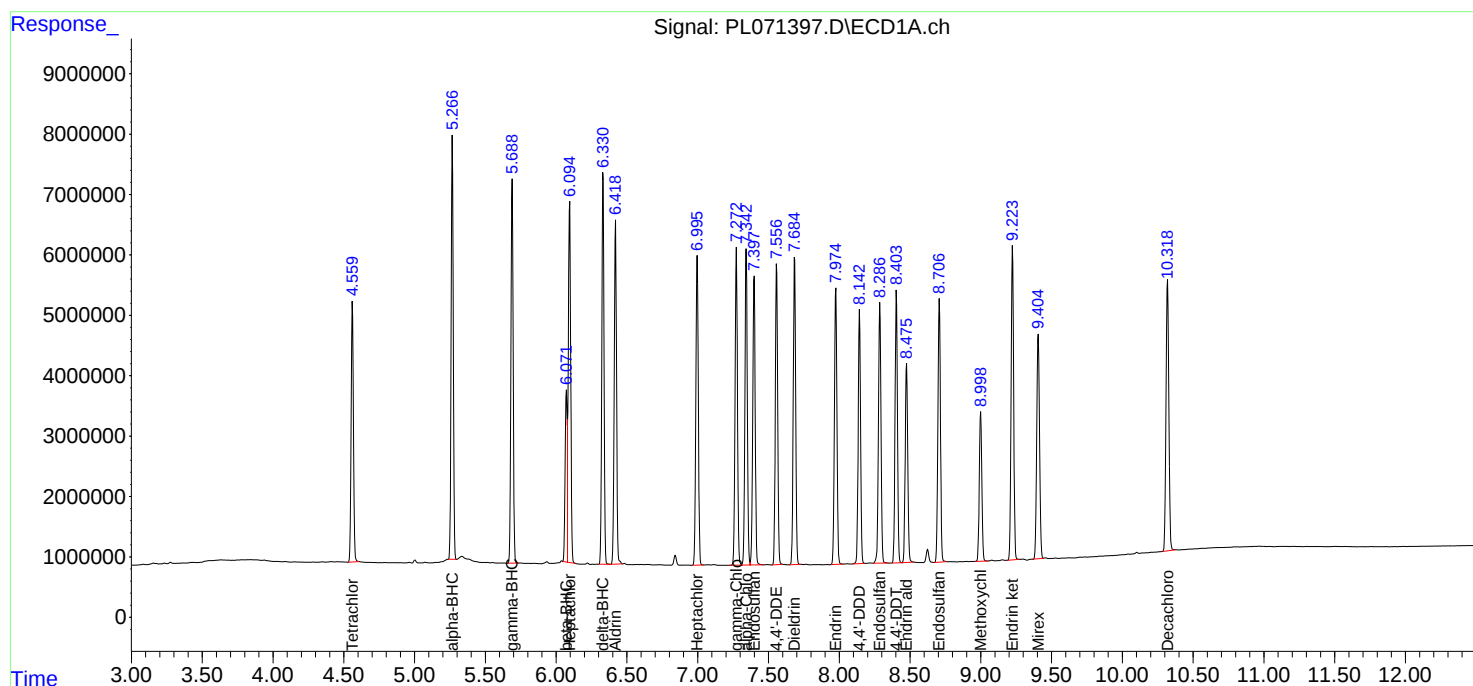
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

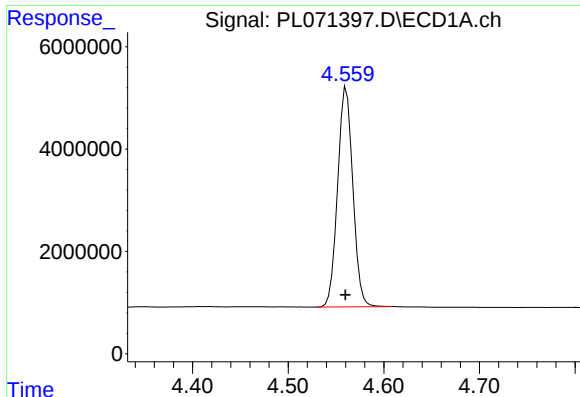
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121421\
Data File : PL071397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2021 11:13
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 13:44:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
Quant Title : GC Extractables
QLast Update : Tue Dec 14 13:43:41 2021
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

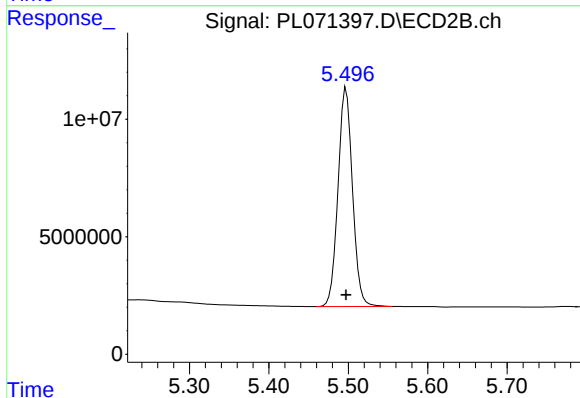




#1 Tetrachloro-m-xylene

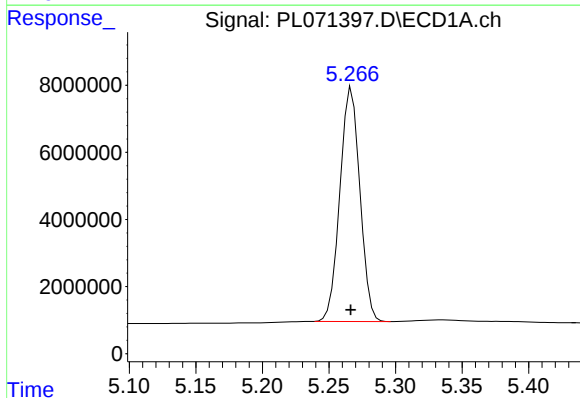
R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 47521148
Conc: 99.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



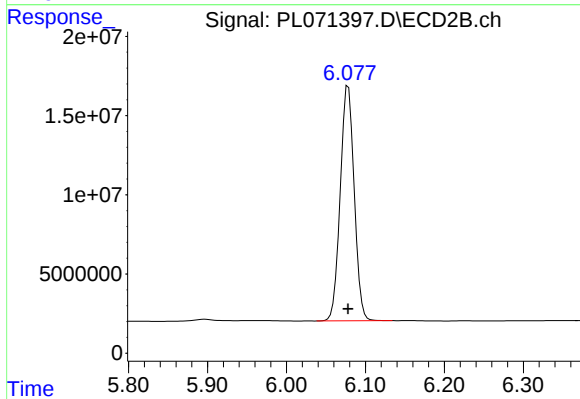
#1 Tetrachloro-m-xylene

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 118275553
Conc: 98.31 ng/ml



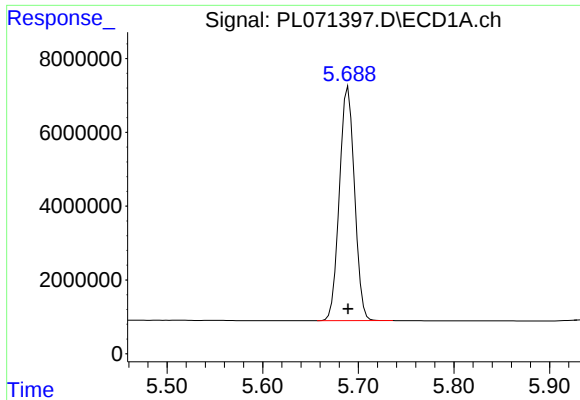
#2 alpha-BHC

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 72973455
Conc: 108.52 ng/ml



#2 alpha-BHC

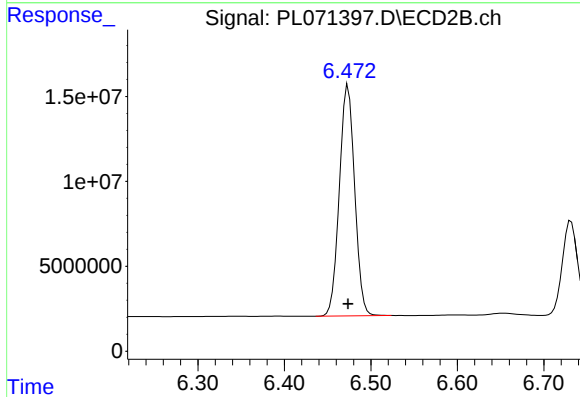
R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 182414531
Conc: 102.67 ng/ml



#3 gamma-BHC (Lindane)

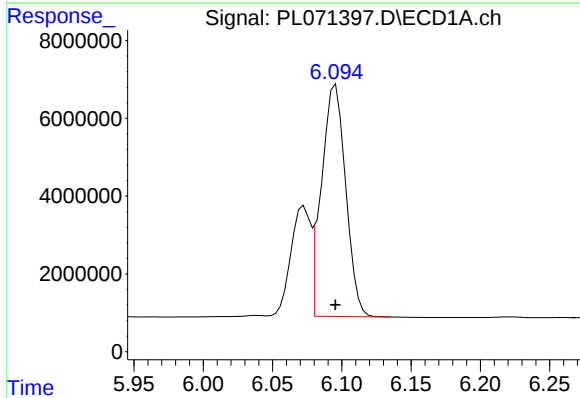
R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 69675891
Conc: 104.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



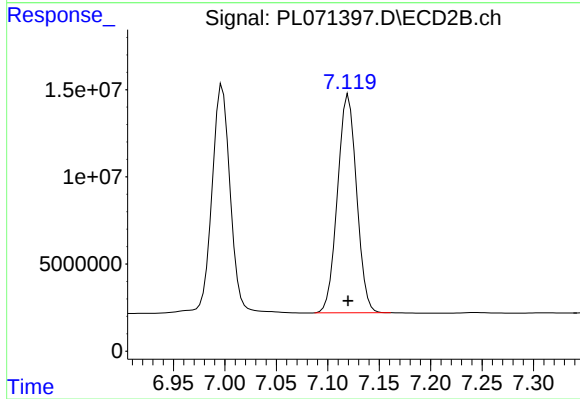
#3 gamma-BHC (Lindane)

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 166285764
Conc: 101.31 ng/ml



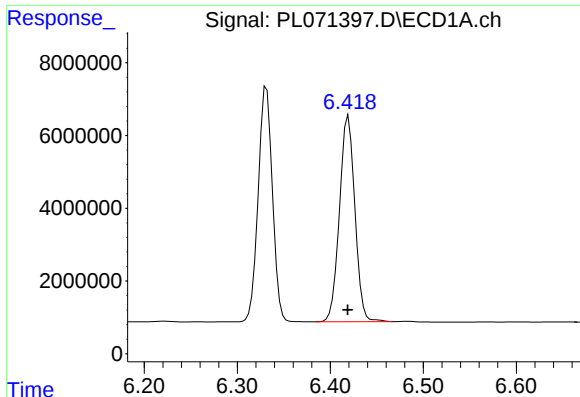
#4 Heptachlor

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 72421333
Conc: 101.86 ng/ml



#4 Heptachlor

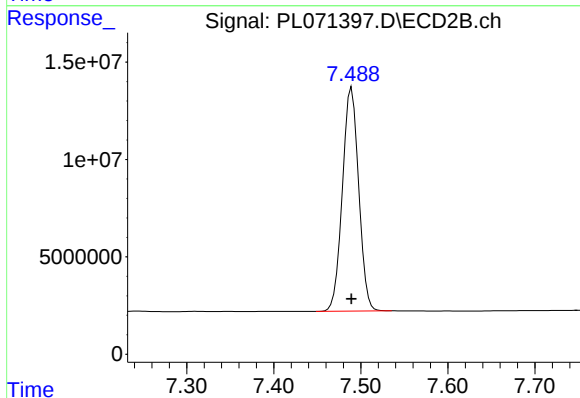
R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 161844007
Conc: 99.03 ng/ml



#5 Aldrin

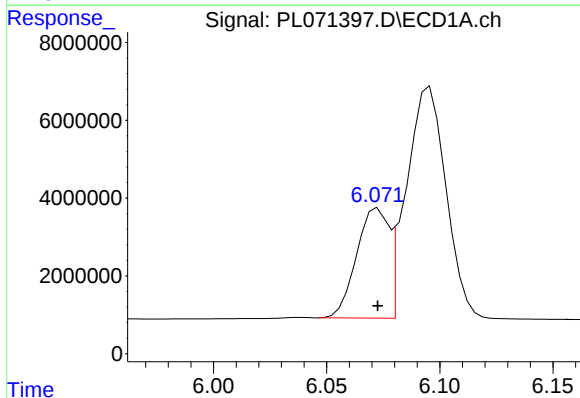
R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 65153154
Conc: 103.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



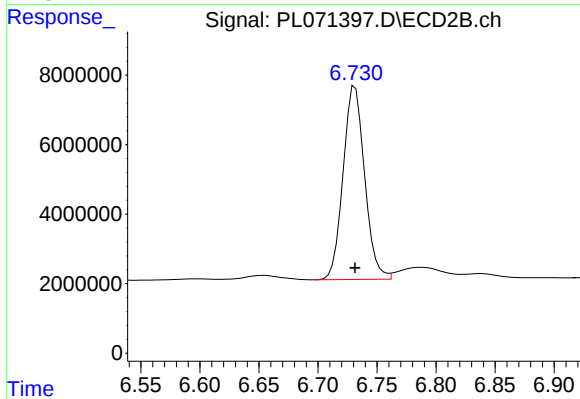
#5 Aldrin

R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 149128309
Conc: 100.45 ng/ml



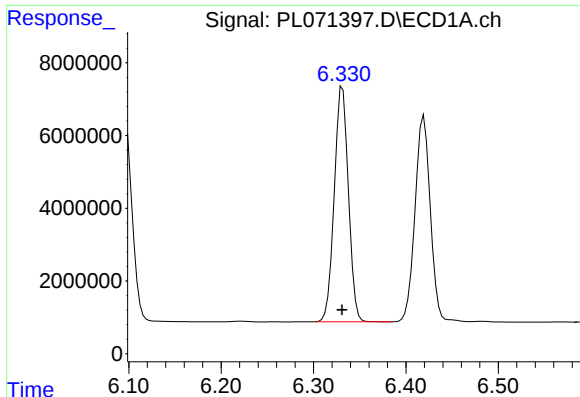
#6 beta-BHC

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 27825661
Conc: 95.40 ng/ml



#6 beta-BHC

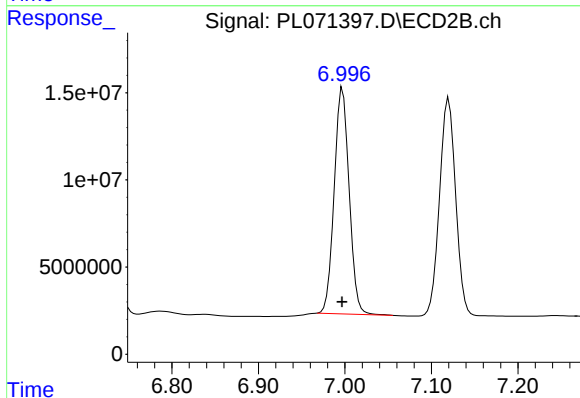
R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 70561264
Conc: 93.60 ng/ml



#7 delta-BHC

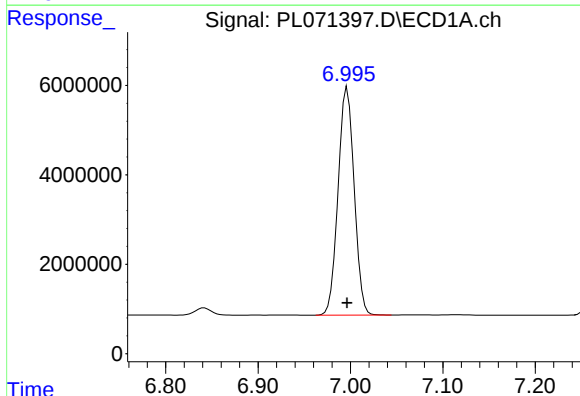
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 68782059
Conc: 106.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



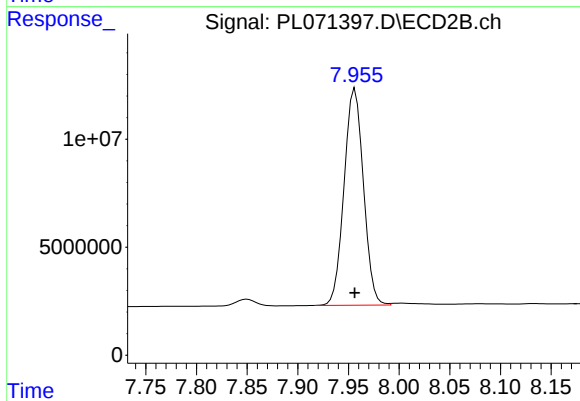
#7 delta-BHC

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 155179731
Conc: 100.48 ng/ml



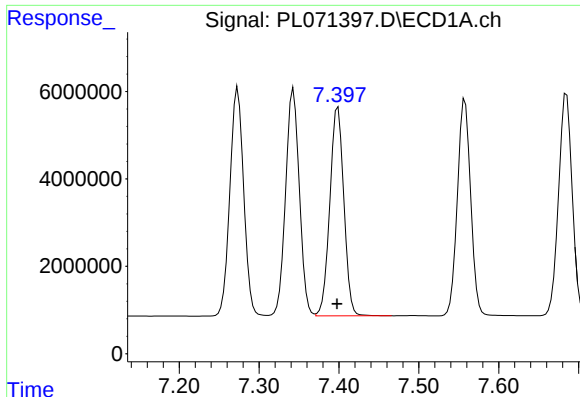
#8 Heptachlor epoxide

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 61688294
Conc: 100.17 ng/ml



#8 Heptachlor epoxide

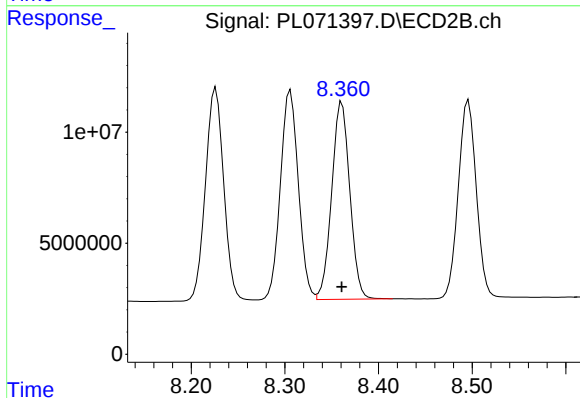
R.T.: 7.956 min
Delta R.T.: 0.000 min
Response: 133259234
Conc: 97.99 ng/ml



#9 Endosulfan I

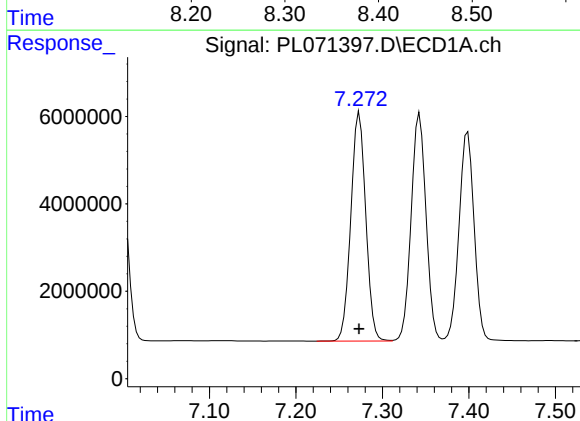
R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 58195186
Conc: 99.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



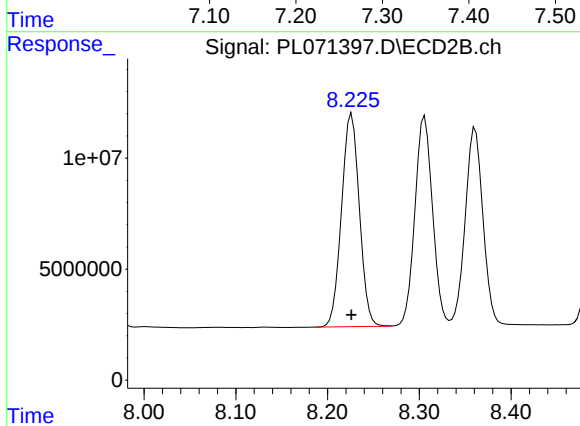
#9 Endosulfan I

R.T.: 8.361 min
Delta R.T.: 0.000 min
Response: 119755598
Conc: 97.87 ng/ml



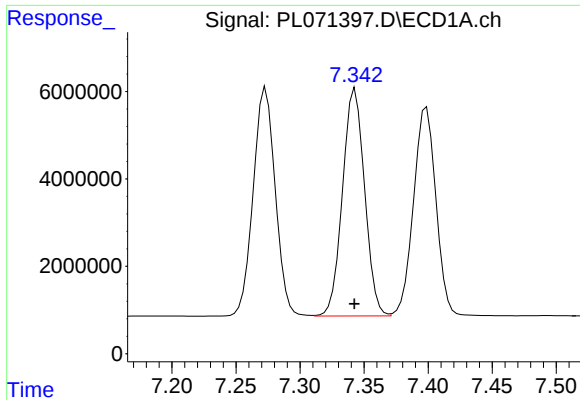
#10 gamma-Chlordane

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 62643139
Conc: 100.67 ng/ml



#10 gamma-Chlordane

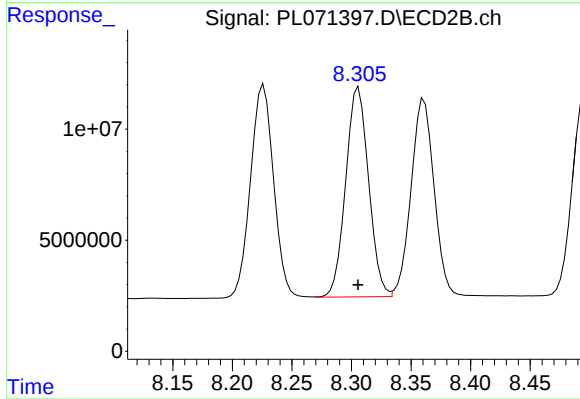
R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 129549146
Conc: 98.60 ng/ml



#11 alpha-Chlordane

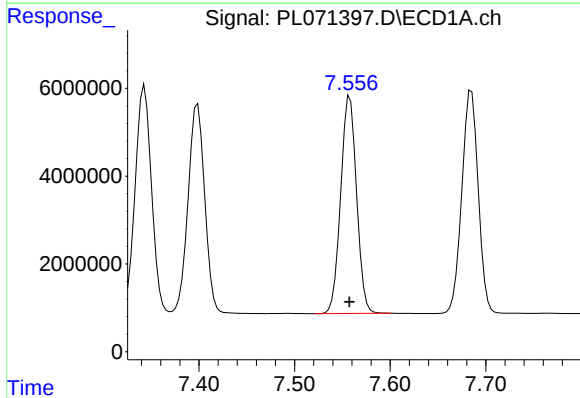
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 62308194
Conc: 99.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



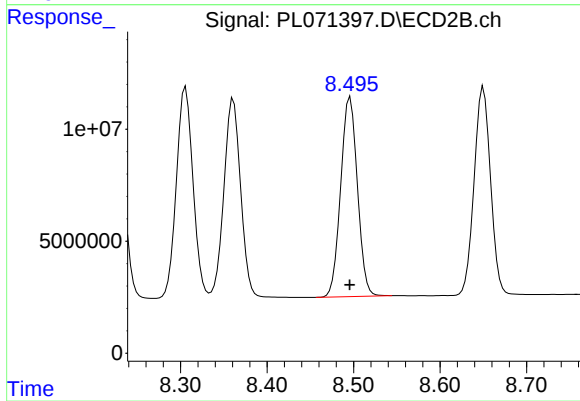
#11 alpha-Chlordane

R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 126400263
Conc: 98.02 ng/ml



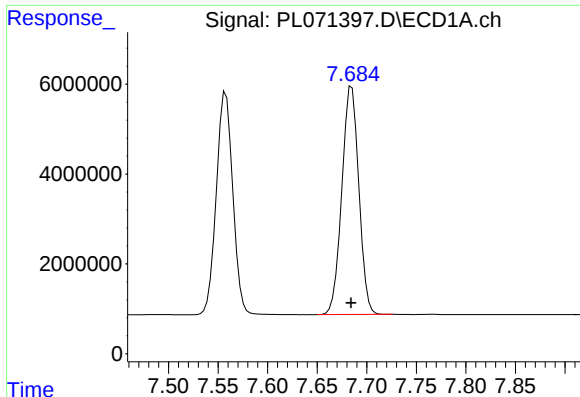
#12 4,4'-DDE

R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 57328408
Conc: 103.76 ng/ml



#12 4,4'-DDE

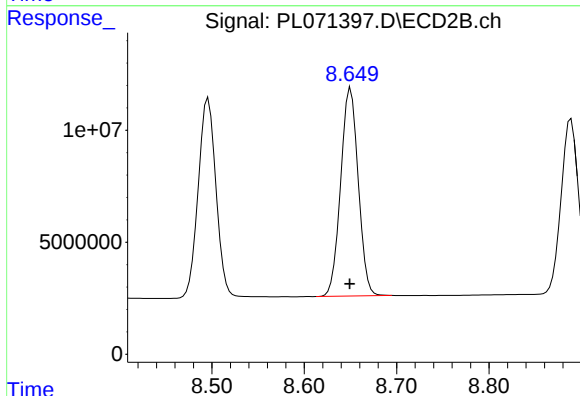
R.T.: 8.496 min
Delta R.T.: 0.000 min
Response: 119070511
Conc: 97.83 ng/ml



#13 Dieldrin

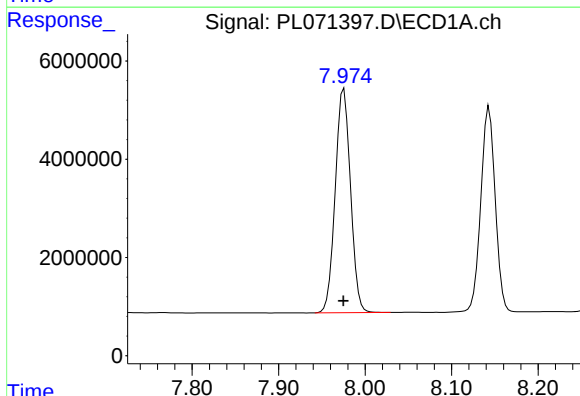
R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 60531861
Conc: 102.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



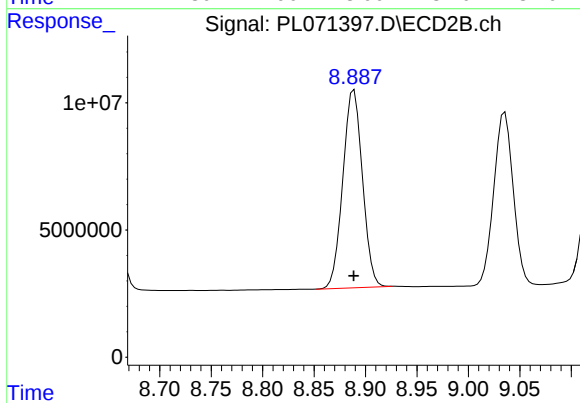
#13 Dieldrin

R.T.: 8.650 min
Delta R.T.: 0.000 min
Response: 122860962
Conc: 99.07 ng/ml



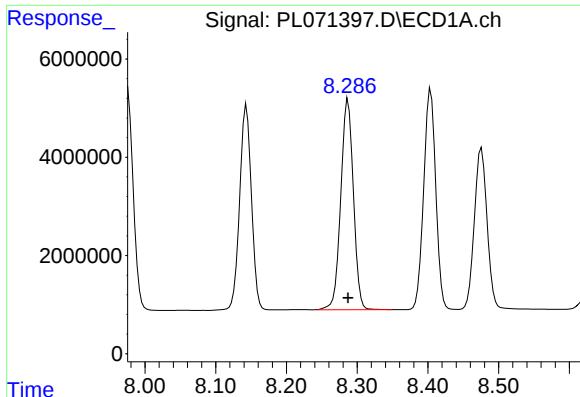
#14 Endrin

R.T.: 7.976 min
Delta R.T.: 0.000 min
Response: 55698647
Conc: 101.36 ng/ml



#14 Endrin

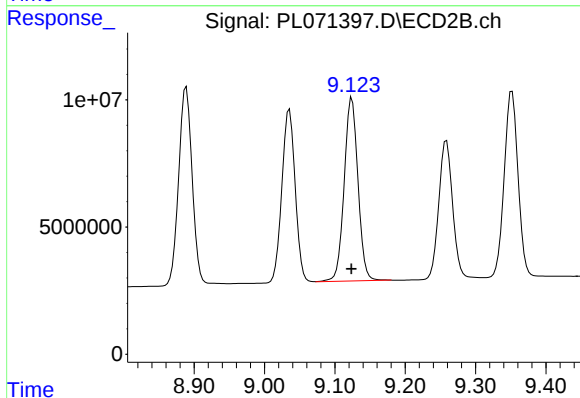
R.T.: 8.889 min
Delta R.T.: 0.000 min
Response: 103319150
Conc: 99.57 ng/ml



#15 Endosulfan II

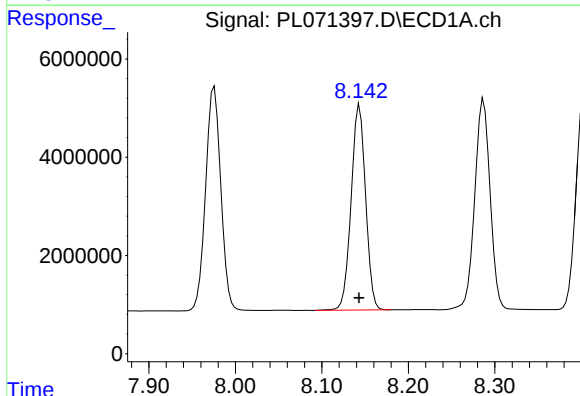
R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 53162858
Conc: 97.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



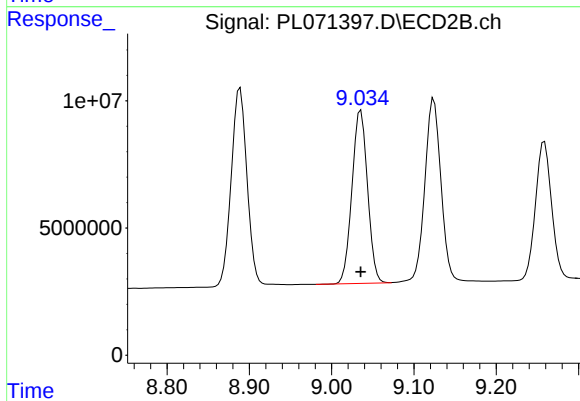
#15 Endosulfan II

R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 98395926
Conc: 96.84 ng/ml



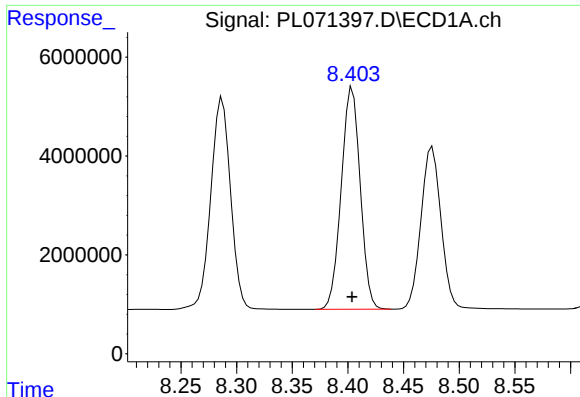
#16 4,4'-DDD

R.T.: 8.143 min
Delta R.T.: 0.000 min
Response: 48404678
Conc: 101.52 ng/ml



#16 4,4'-DDD

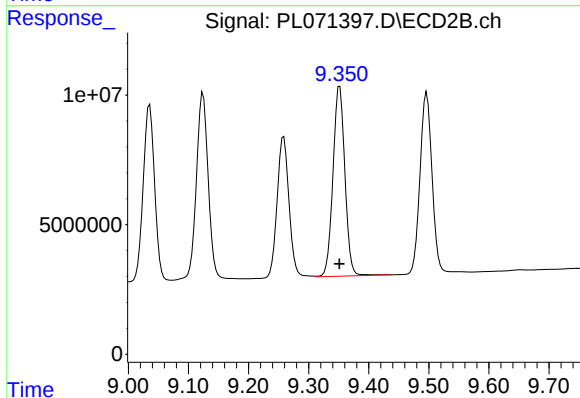
R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 89546540
Conc: 98.37 ng/ml



#17 4,4'-DDT

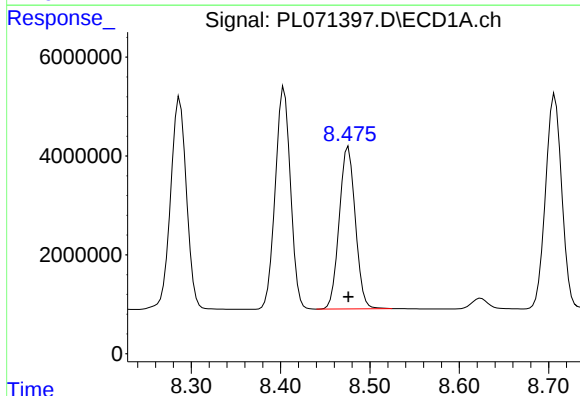
R.T.: 8.404 min
Delta R.T.: 0.000 min
Response: 53230973
Conc: 103.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



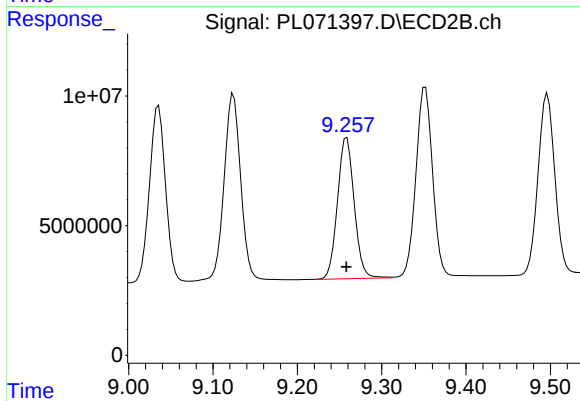
#17 4,4'-DDT

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 101189303
Conc: 99.95 ng/ml



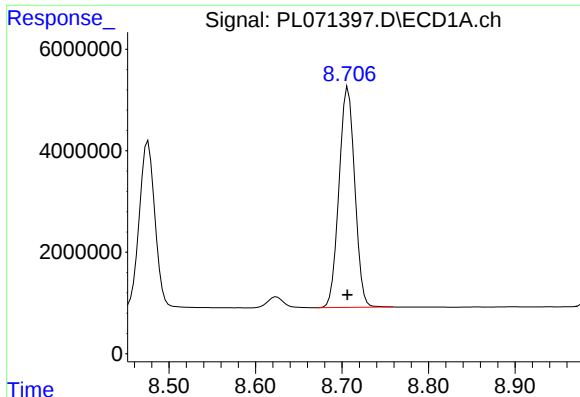
#18 Endrin aldehyde

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 40984261
Conc: 96.21 ng/ml



#18 Endrin aldehyde

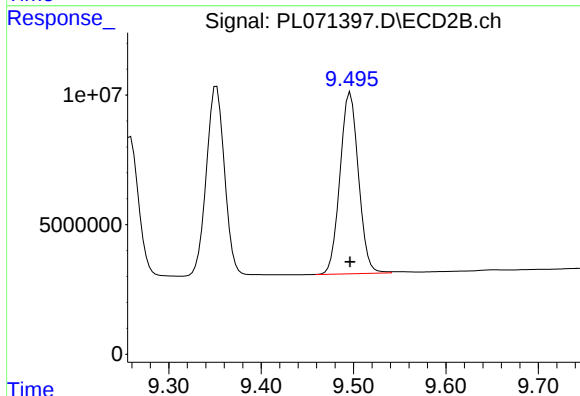
R.T.: 9.259 min
Delta R.T.: 0.000 min
Response: 75012886
Conc: 97.06 ng/ml



#19 Endosulfan Sulfate

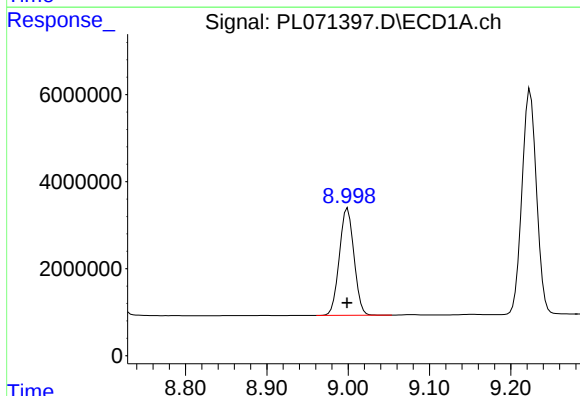
R.T.: 8.707 min
Delta R.T.: 0.000 min
Response: 54624390
Conc: 95.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



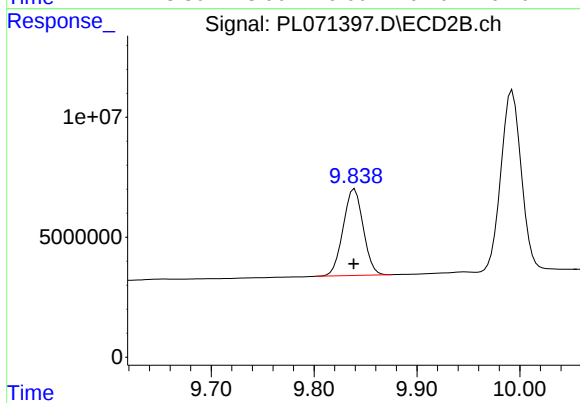
#19 Endosulfan Sulfate

R.T.: 9.497 min
Delta R.T.: 0.000 min
Response: 97177725
Conc: 97.43 ng/ml



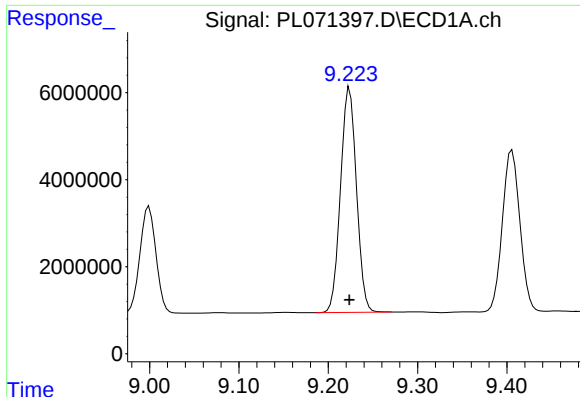
#20 Methoxychlor

R.T.: 8.999 min
Delta R.T.: 0.000 min
Response: 30682193
Conc: 95.11 ng/ml



#20 Methoxychlor

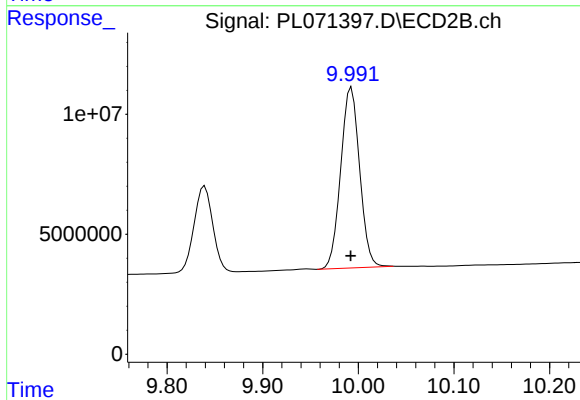
R.T.: 9.839 min
Delta R.T.: 0.000 min
Response: 48934803
Conc: 93.18 ng/ml



#21 Endrin ketone

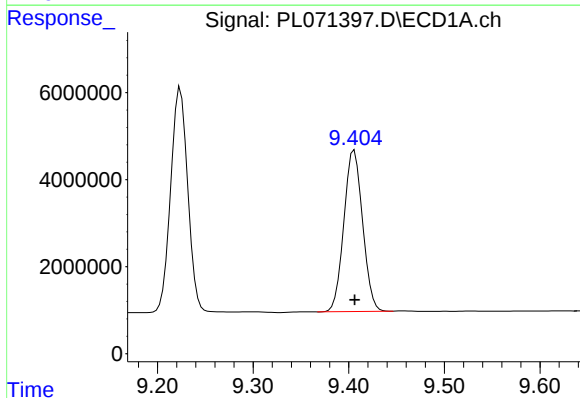
R.T.: 9.224 min
Delta R.T.: 0.000 min
Response: 64043738
Conc: 96.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



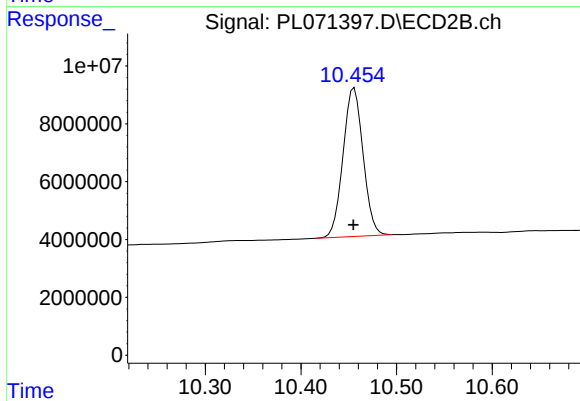
#21 Endrin ketone

R.T.: 9.993 min
Delta R.T.: 0.000 min
Response: 103758198
Conc: 96.31 ng/ml



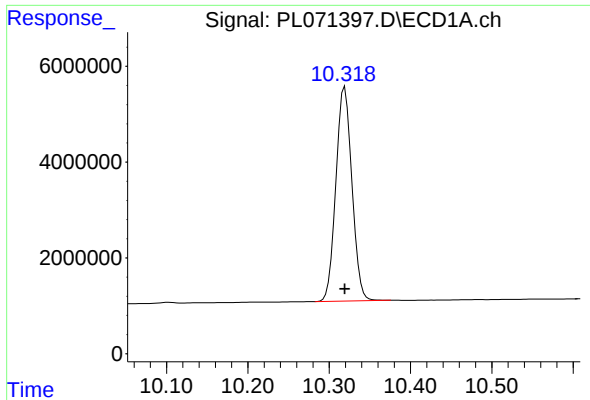
#22 Mirex

R.T.: 9.406 min
Delta R.T.: 0.000 min
Response: 50627802
Conc: 89.87 ng/ml



#22 Mirex

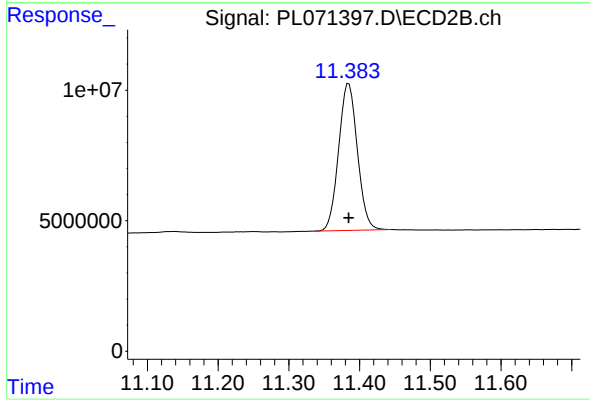
R.T.: 10.456 min
Delta R.T.: 0.000 min
Response: 75144084
Conc: 92.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: 0.000 min
Response: 61216895
Conc: 94.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.385 min
Delta R.T.: 0.000 min
Response: 103639279
Conc: 94.40 ng/ml