

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113021\
 Data File : PL071192.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2021 11:40
 Operator : AR\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: Nov 30 13:55:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL113021.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 13:54:22 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...	4.565	5.500	46909961	126.0E6	102.463	101.189
28)	SA Decachlor...	10.327	11.391	65811338	135.3E6	94.711	96.924
Target Compounds							
2)	A alpha-BHC	5.271	6.080	70631459	198.9E6	110.460	106.167
3)	MA gamma-BHC...	5.694	6.476	68458135	185.4E6	106.790	104.572
4)	MA Heptachlor	6.101	7.123	73062341	190.0E6	104.986	103.309
5)	MB Aldrin	6.424	7.492	65955290	175.8E6	106.541	103.861
6)	B beta-BHC	6.077	6.733	29318476	81593081	99.672	97.084
7)	B delta-BHC	6.335	6.999	69473778	181.0E6	108.426	105.065
8)	B Heptachlo...	7.002	7.959	63424226	162.7E6	103.247	102.334
9)	A Endosulfan I	7.404	8.364	60545802	154.7E6	103.458	102.581
10)	B gamma-Chl...	7.279	8.229	64969098	165.2E6	104.059	103.114
11)	B alpha-Chl...	7.348	8.309	64859930	162.6E6	102.982	102.545
12)	B 4,4'-DDE	7.564	8.499	60530033	159.5E6	107.489	103.347
13)	MA Dieldrin	7.690	8.653	63592049	161.8E6	105.427	103.929
14)	MA Endrin	7.981	8.892	57636792	140.2E6	103.286	104.078
15)	B Endosulfa...	8.292	9.127	57426761	133.7E6	100.889	101.024
16)	A 4,4'-DDD	8.149	9.038	52440523	123.4E6	106.034	104.569
17)	MA 4,4'-DDT	8.410	9.355	57737493	142.5E6	105.241	102.587
18)	B Endrin al...	8.482	9.262	44988186	103.8E6	100.386	100.854
19)	B Endosulfa...	8.712	9.500	59584739	131.9E6	100.321	100.870
20)	A Methoxychlor	9.005	9.842	34196917	71429763	97.212	98.744
21)	B Endrin ke...	9.230	9.996	70575743	147.3E6	100.547	101.014
22)	Mirex	9.414	10.460	56200156	105.4E6	94.795	97.078

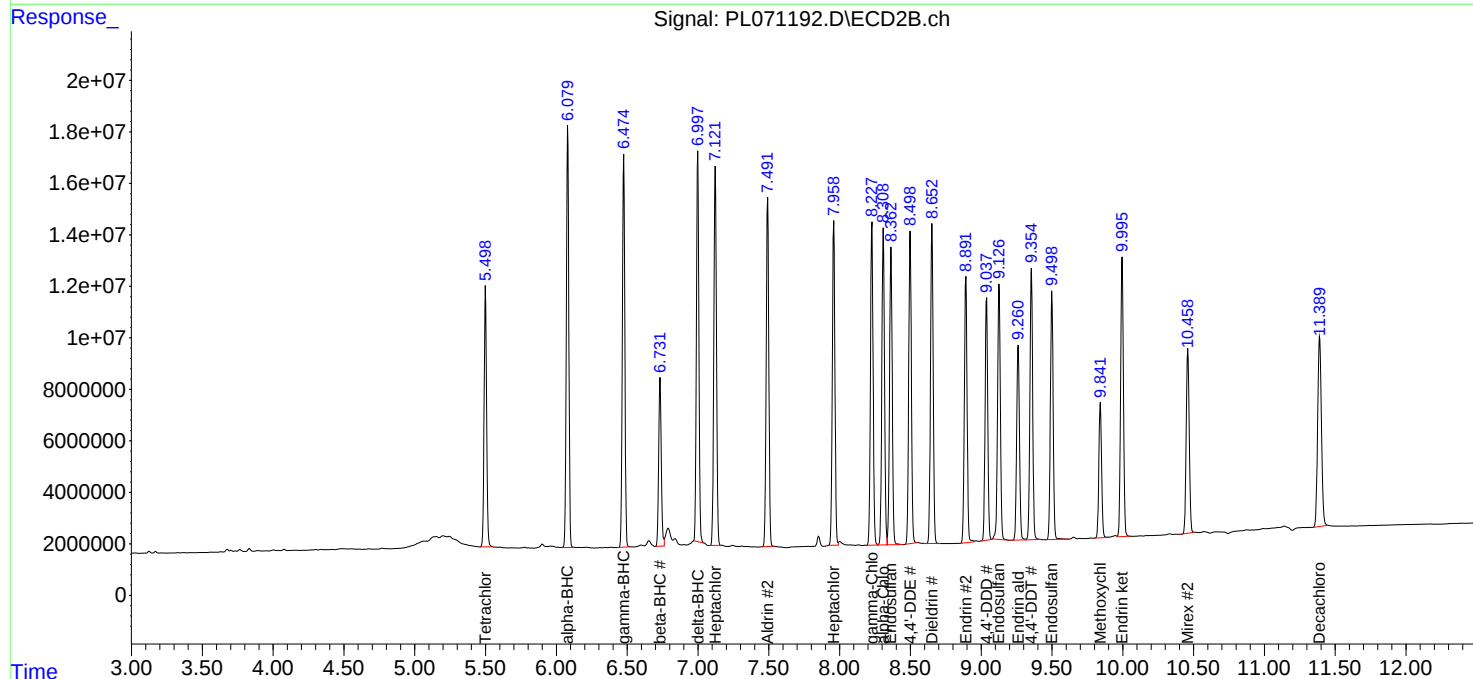
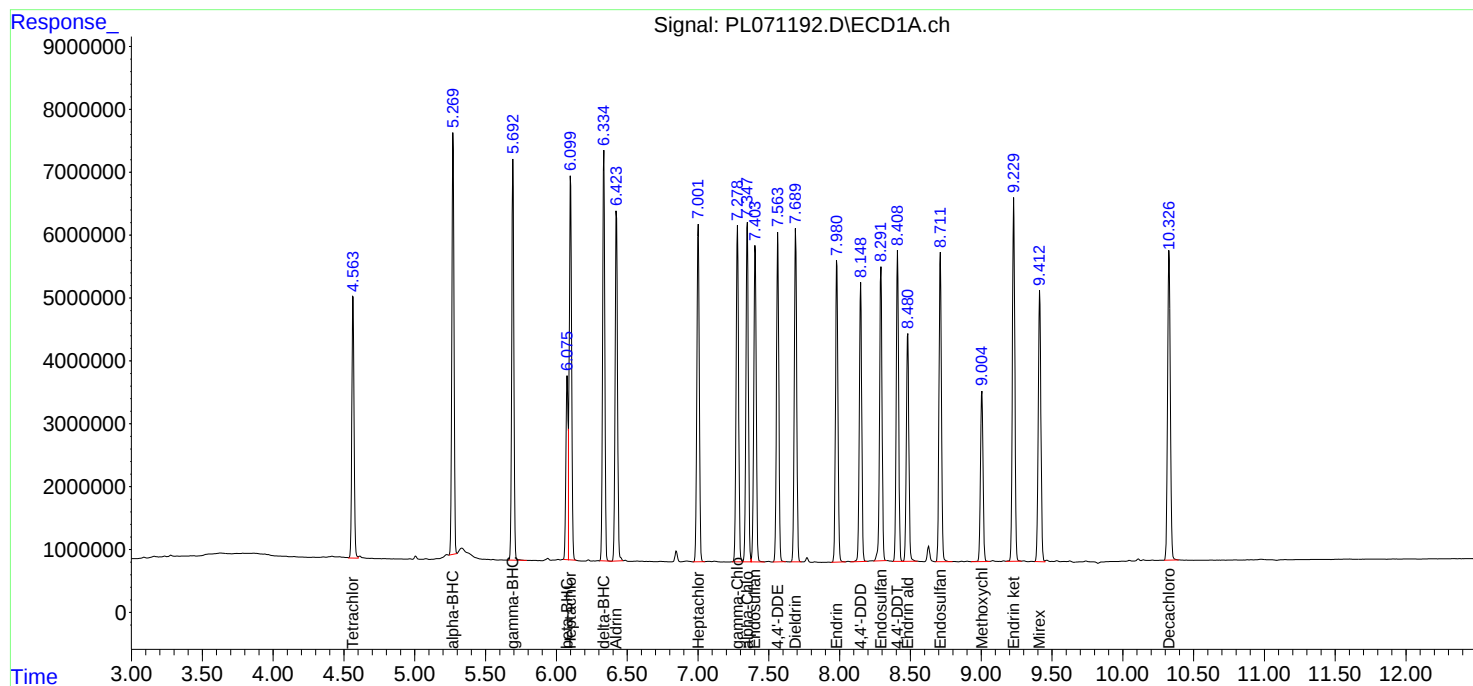
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

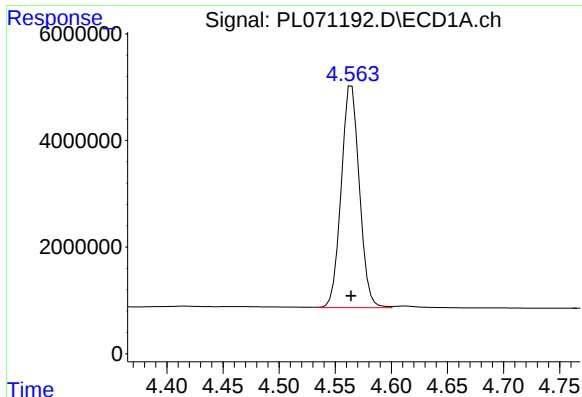
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113021\
Data File : PL071192.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2021 11:40
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 13:55:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL113021.M
Quant Title : GC Extractables
QLast Update : Tue Nov 30 13:54:22 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

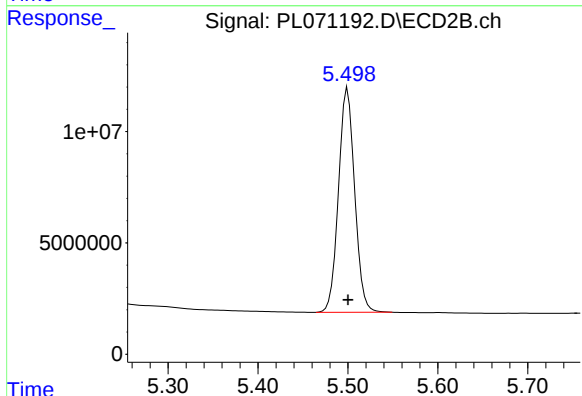




#1 Tetrachloro-m-xylene

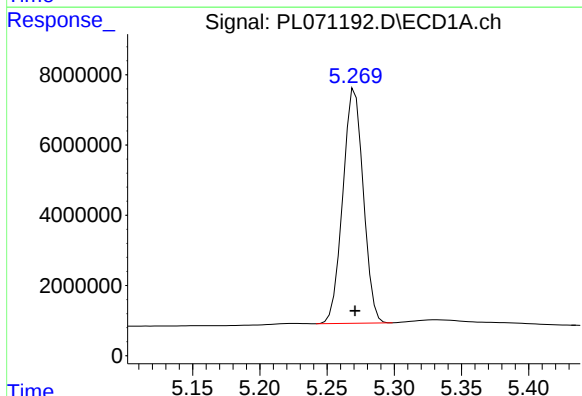
R.T.: 4.565 min
Delta R.T.: 0.000 min
Response: 46909961
Conc: 102.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



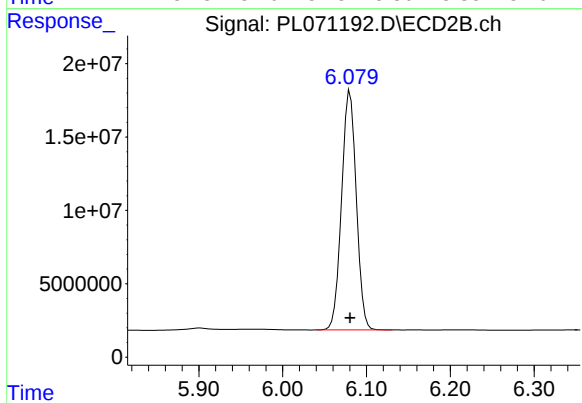
#1 Tetrachloro-m-xylene

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 125959721
Conc: 101.19 ng/ml



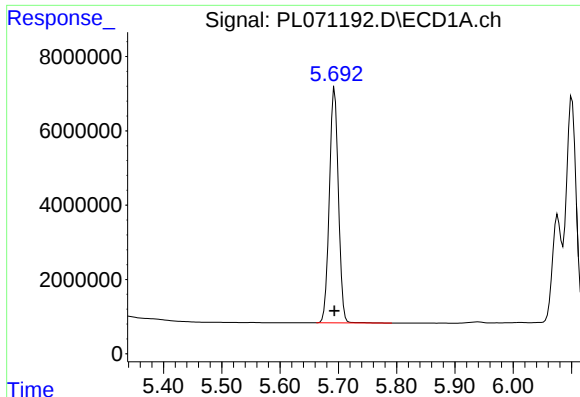
#2 alpha-BHC

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 70631459
Conc: 110.46 ng/ml



#2 alpha-BHC

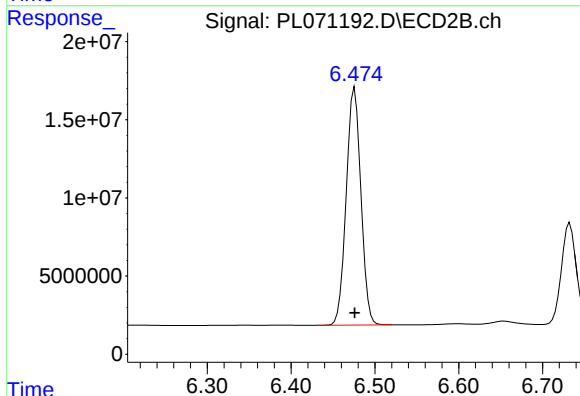
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 198933344
Conc: 106.17 ng/ml



#3 gamma-BHC (Lindane)

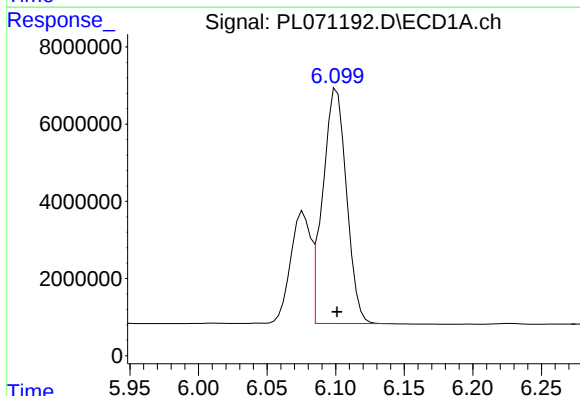
R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 68458135
Conc: 106.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



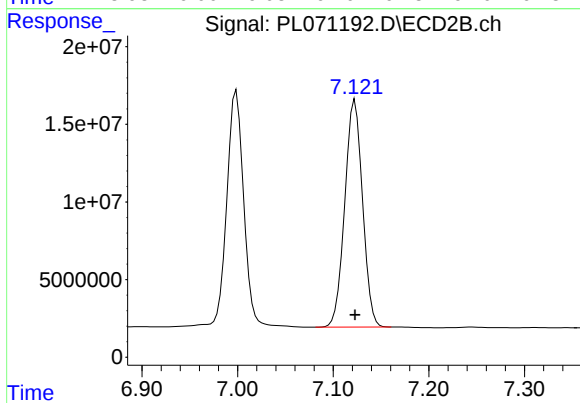
#3 gamma-BHC (Lindane)

R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 185377309
Conc: 104.57 ng/ml



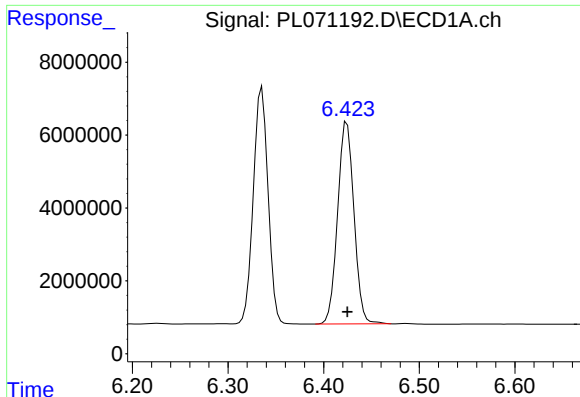
#4 Heptachlor

R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 73062341
Conc: 104.99 ng/ml



#4 Heptachlor

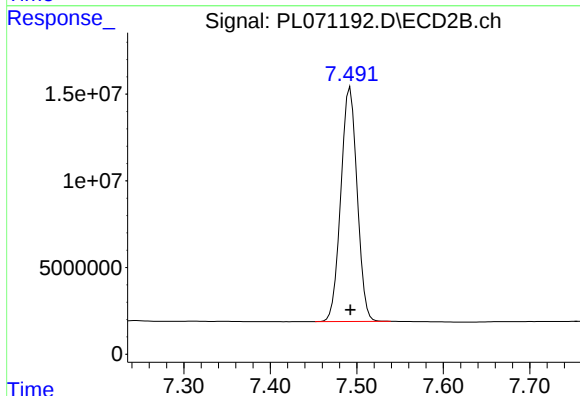
R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 189999934
Conc: 103.31 ng/ml



#5 Aldrin

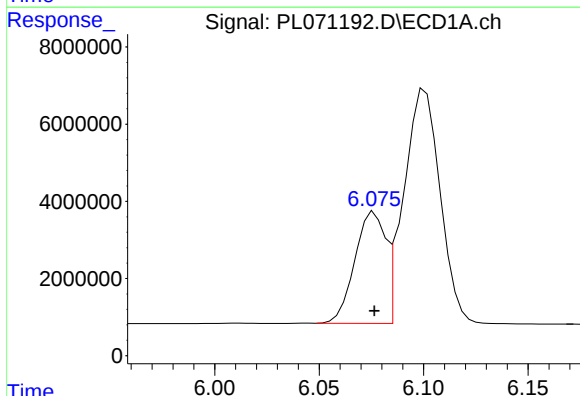
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 65955290
Conc: 106.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



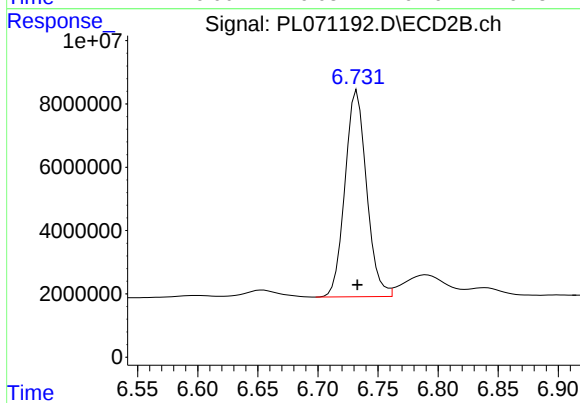
#5 Aldrin

R.T.: 7.492 min
Delta R.T.: 0.000 min
Response: 175832625
Conc: 103.86 ng/ml



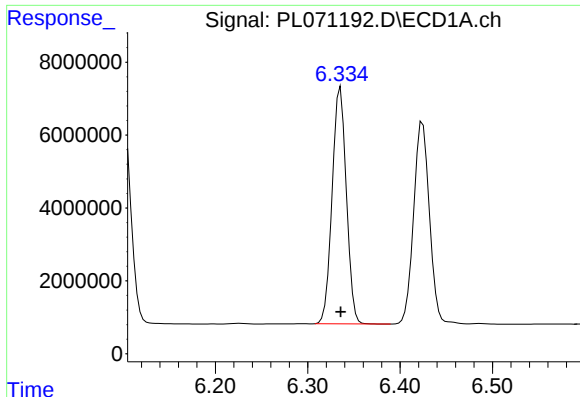
#6 beta-BHC

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 29318476
Conc: 99.67 ng/ml



#6 beta-BHC

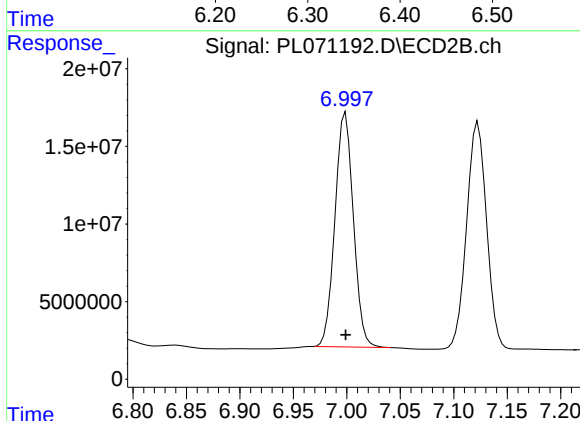
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 81593081
Conc: 97.08 ng/ml



#7 delta-BHC

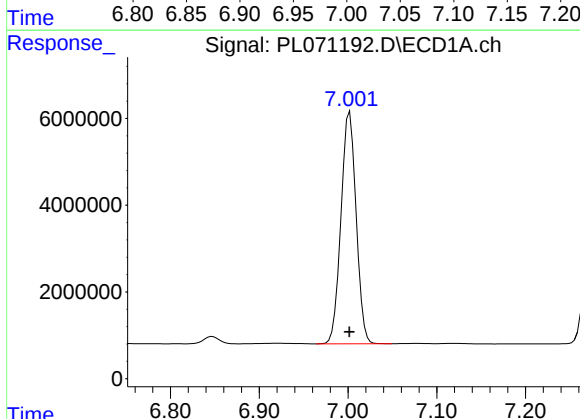
R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 69473778
Conc: 108.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



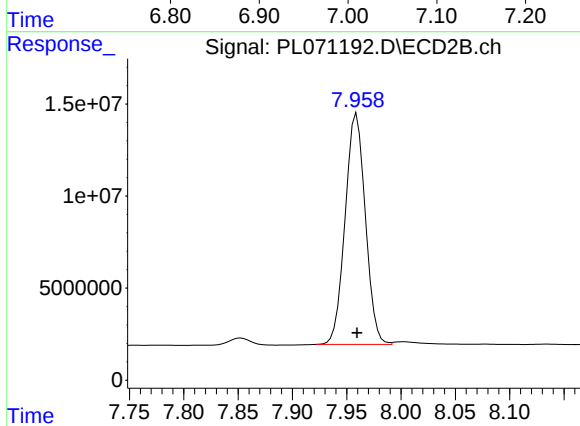
#7 delta-BHC

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 181047722
Conc: 105.07 ng/ml



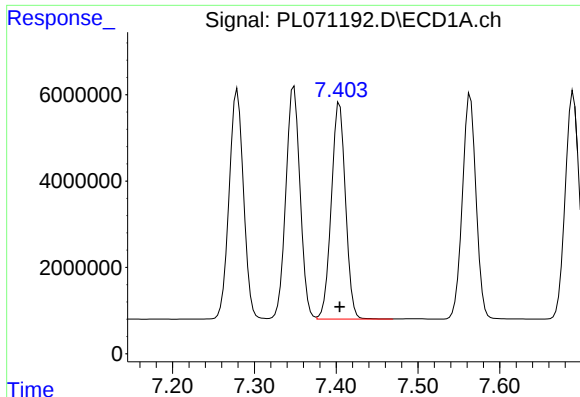
#8 Heptachlor epoxide

R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 63424226
Conc: 103.25 ng/ml



#8 Heptachlor epoxide

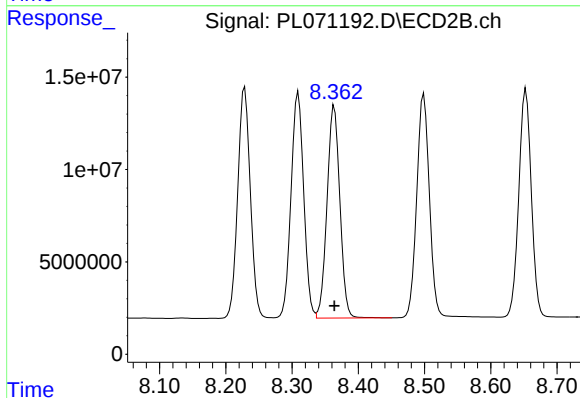
R.T.: 7.959 min
Delta R.T.: 0.000 min
Response: 162661408
Conc: 102.33 ng/ml



#9 Endosulfan I

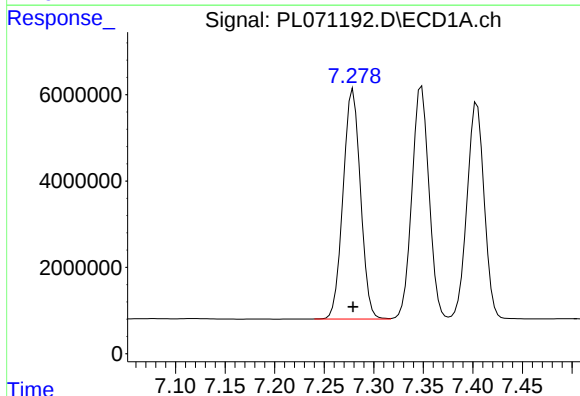
R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 60545802
Conc: 103.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



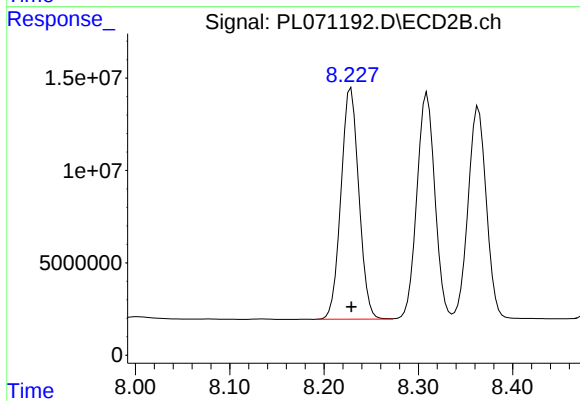
#9 Endosulfan I

R.T.: 8.364 min
Delta R.T.: 0.000 min
Response: 154749232
Conc: 102.58 ng/ml



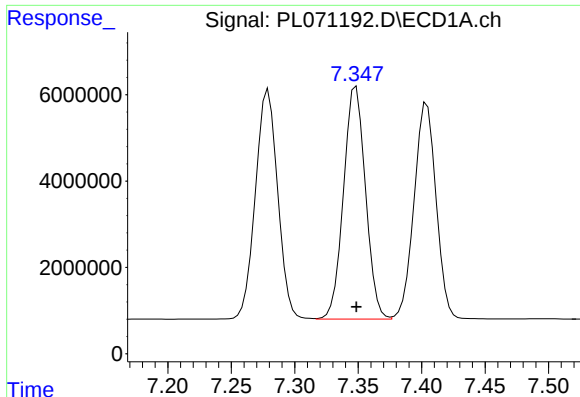
#10 gamma-Chlordane

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 64969098
Conc: 104.06 ng/ml



#10 gamma-Chlordane

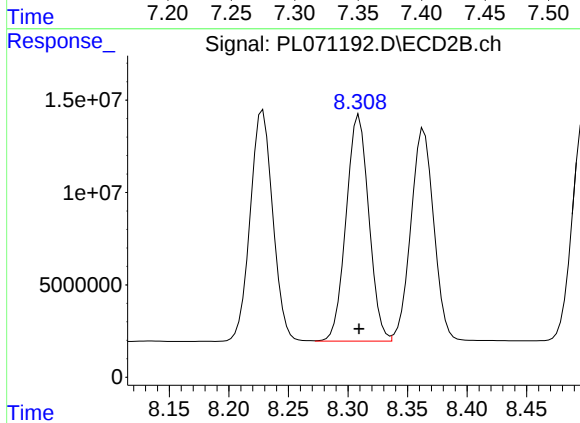
R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 165185497
Conc: 103.11 ng/ml



#11 alpha-Chlordane

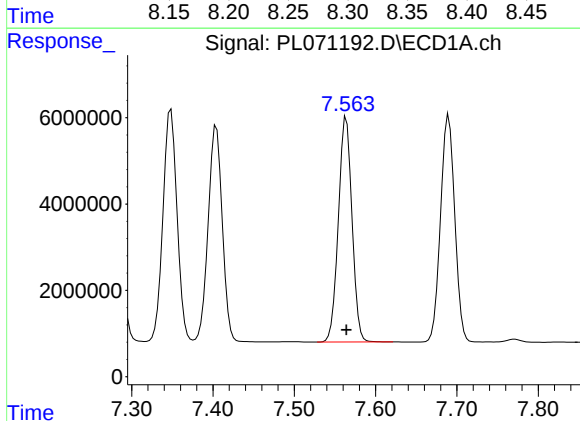
R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 64859930
Conc: 102.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



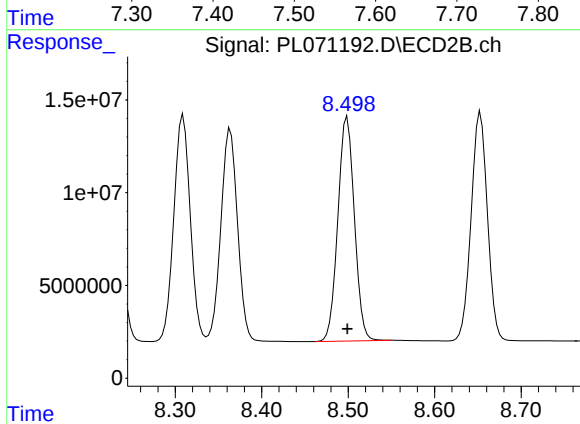
#11 alpha-Chlordane

R.T.: 8.309 min
Delta R.T.: 0.000 min
Response: 162626247
Conc: 102.54 ng/ml



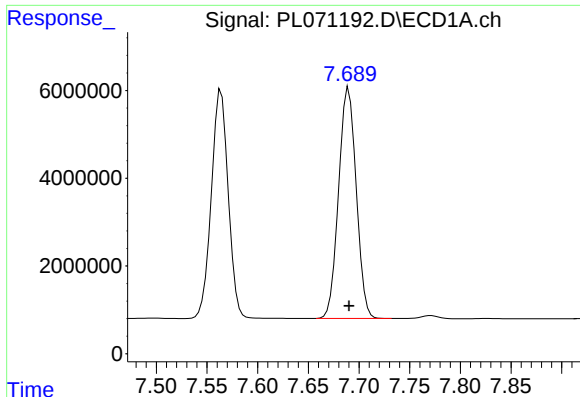
#12 4,4'-DDE

R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 60530033
Conc: 107.49 ng/ml



#12 4,4'-DDE

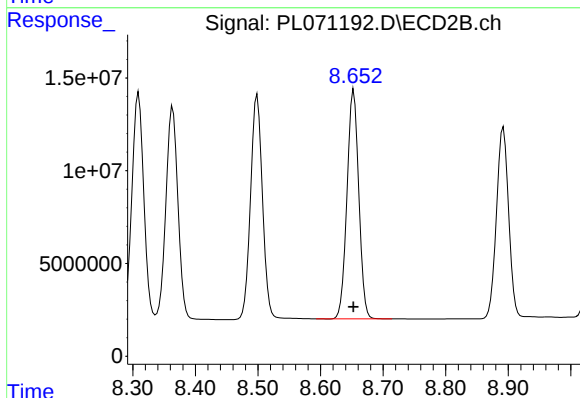
R.T.: 8.499 min
Delta R.T.: 0.000 min
Response: 159540259
Conc: 103.35 ng/ml



#13 Dieldrin

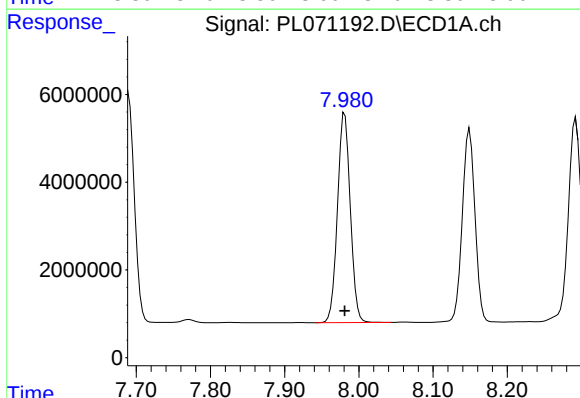
R.T.: 7.690 min
Delta R.T.: 0.000 min
Response: 63592049
Conc: 105.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



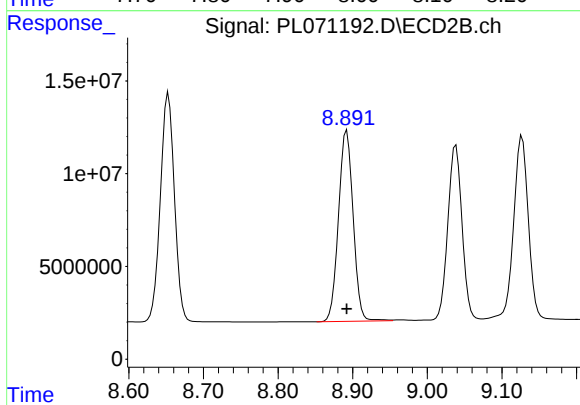
#13 Dieldrin

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 161817089
Conc: 103.93 ng/ml



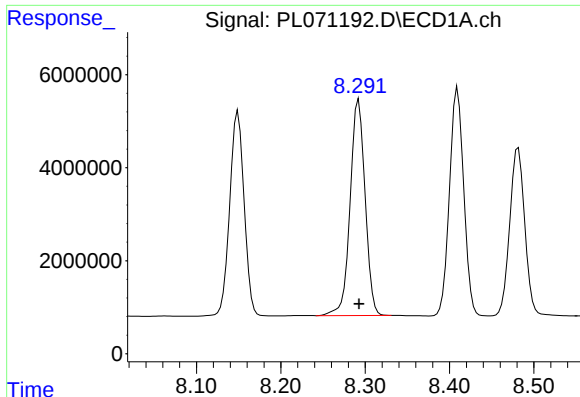
#14 Endrin

R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 57636792
Conc: 103.29 ng/ml



#14 Endrin

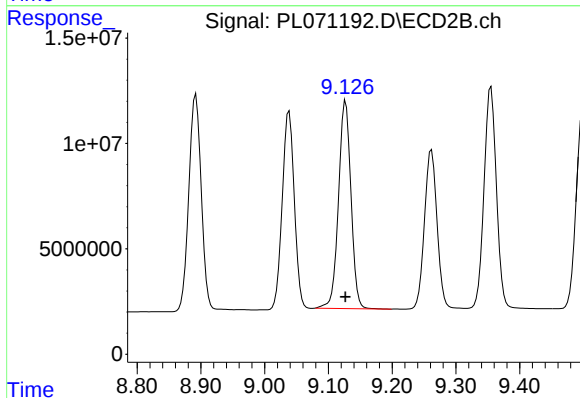
R.T.: 8.892 min
Delta R.T.: 0.000 min
Response: 140181314
Conc: 104.08 ng/ml



#15 Endosulfan II

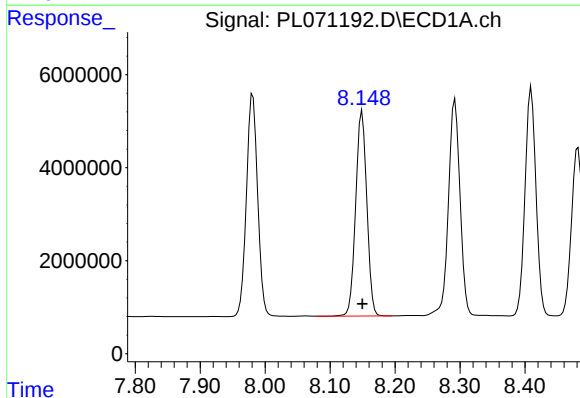
R.T.: 8.292 min
Delta R.T.: 0.000 min
Response: 57426761
Conc: 100.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



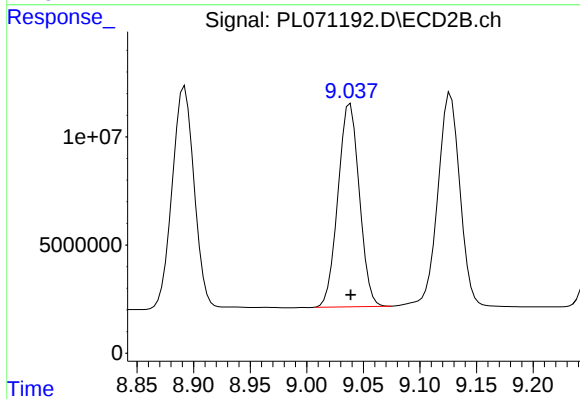
#15 Endosulfan II

R.T.: 9.127 min
Delta R.T.: 0.000 min
Response: 133697820
Conc: 101.02 ng/ml



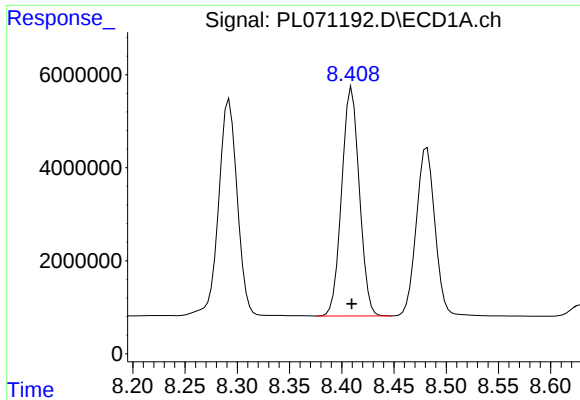
#16 4,4'-DDD

R.T.: 8.149 min
Delta R.T.: 0.000 min
Response: 52440523
Conc: 106.03 ng/ml



#16 4,4'-DDD

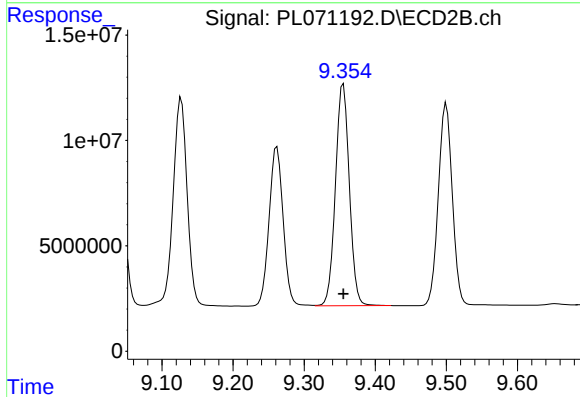
R.T.: 9.038 min
Delta R.T.: 0.000 min
Response: 123360913
Conc: 104.57 ng/ml



#17 4,4'-DDT

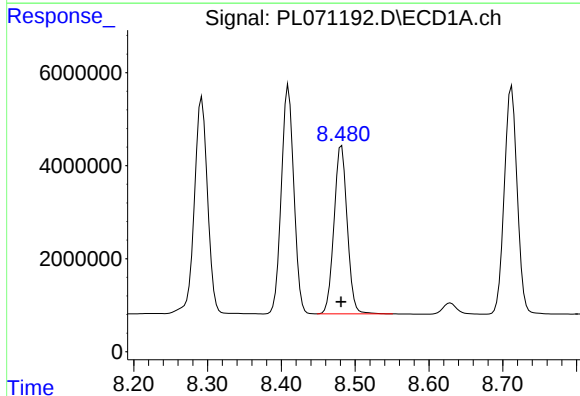
R.T.: 8.410 min
Delta R.T.: 0.000 min
Response: 57737493
Conc: 105.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



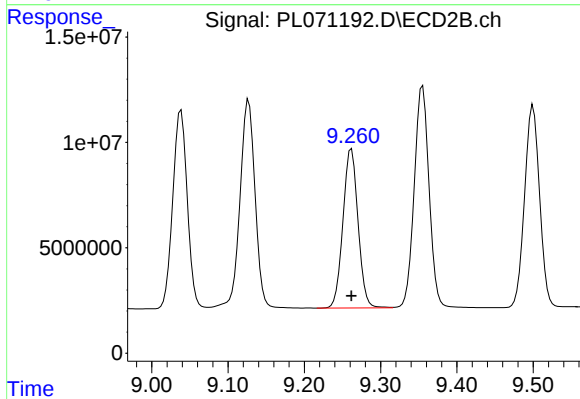
#17 4,4'-DDT

R.T.: 9.355 min
Delta R.T.: 0.000 min
Response: 142531933
Conc: 102.59 ng/ml



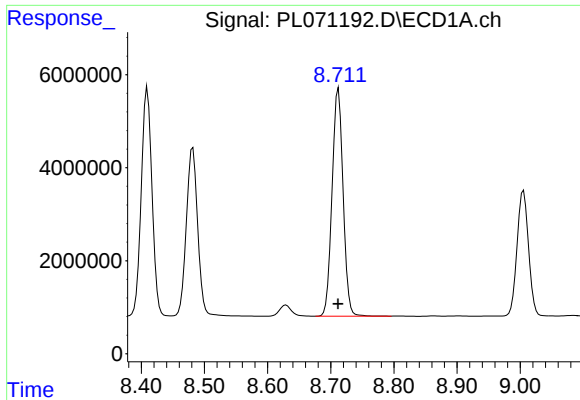
#18 Endrin aldehyde

R.T.: 8.482 min
Delta R.T.: 0.000 min
Response: 44988186
Conc: 100.39 ng/ml



#18 Endrin aldehyde

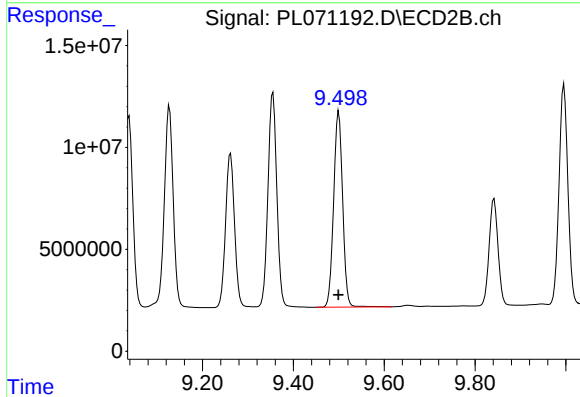
R.T.: 9.262 min
Delta R.T.: 0.000 min
Response: 103817202
Conc: 100.85 ng/ml



#19 Endosulfan Sulfate

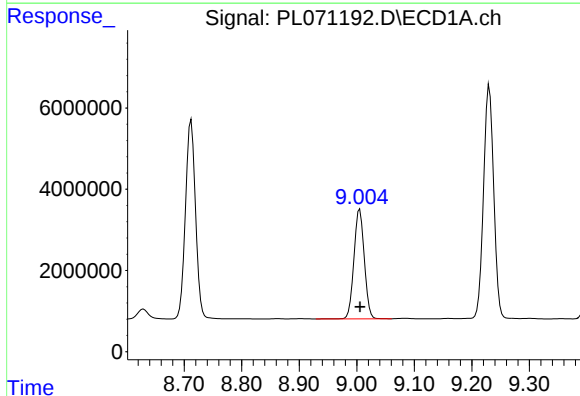
R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 59584739
Conc: 100.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



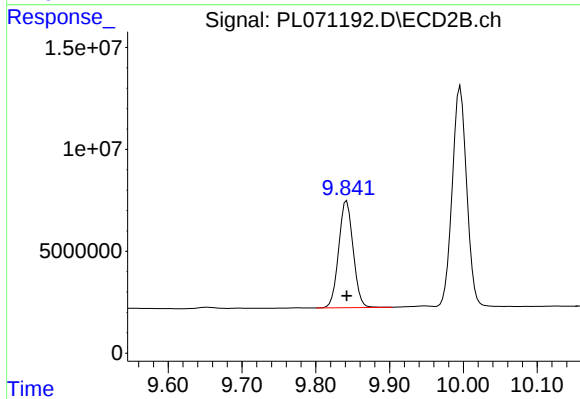
#19 Endosulfan Sulfate

R.T.: 9.500 min
Delta R.T.: 0.000 min
Response: 131921676
Conc: 100.87 ng/ml



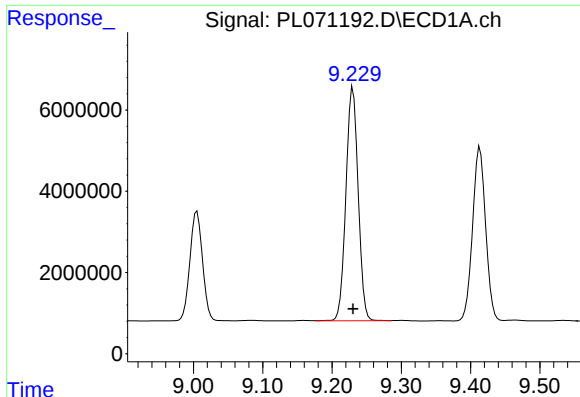
#20 Methoxychlor

R.T.: 9.005 min
Delta R.T.: 0.000 min
Response: 34196917
Conc: 97.21 ng/ml



#20 Methoxychlor

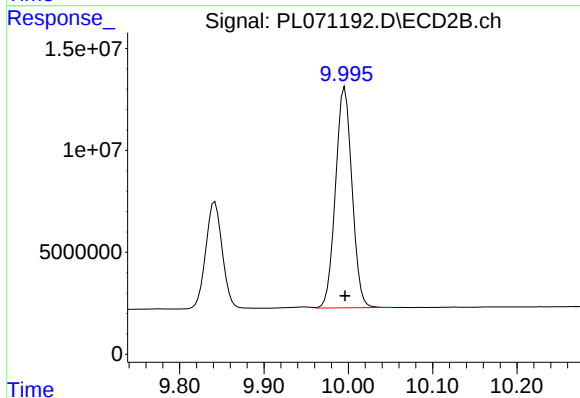
R.T.: 9.842 min
Delta R.T.: 0.000 min
Response: 71429763
Conc: 98.74 ng/ml



#21 Endrin ketone

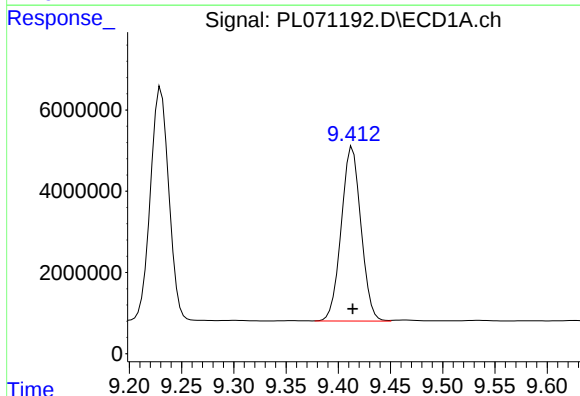
R.T.: 9.230 min
Delta R.T.: 0.000 min
Response: 70575743
Conc: 100.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



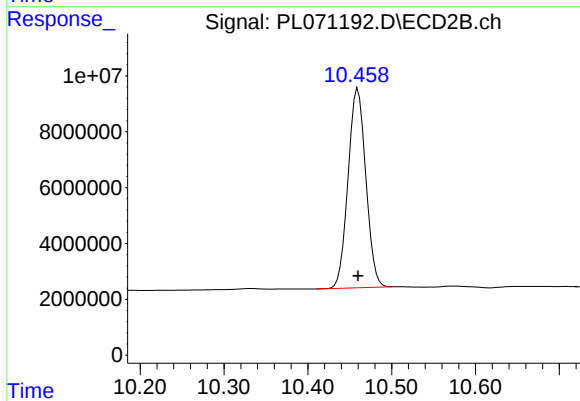
#21 Endrin ketone

R.T.: 9.996 min
Delta R.T.: 0.000 min
Response: 147344984
Conc: 101.01 ng/ml



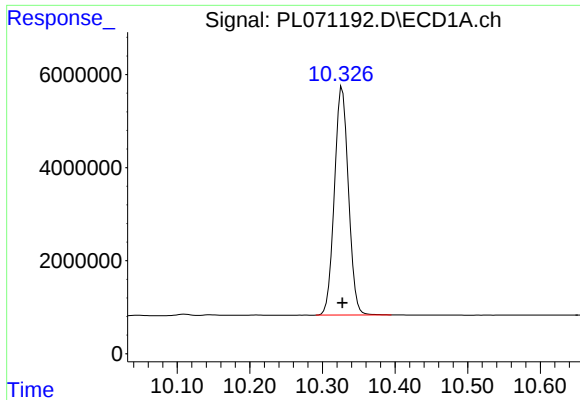
#22 Mirex

R.T.: 9.414 min
Delta R.T.: 0.000 min
Response: 56200156
Conc: 94.80 ng/ml



#22 Mirex

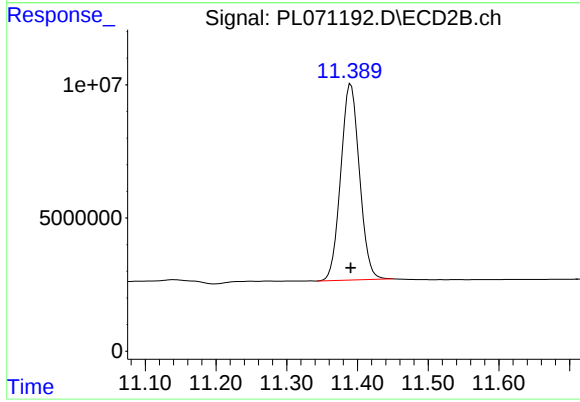
R.T.: 10.460 min
Delta R.T.: 0.000 min
Response: 105385583
Conc: 97.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: 0.000 min
Response: 65811338
Conc: 94.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 11.391 min
Delta R.T.: 0.000 min
Response: 135250021
Conc: 96.92 ng/ml