

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113021\
 Data File : PL071195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2021 12:30
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 13:55:53 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	5.502	11845891	31030264	25.874	24.928
2)	SA Decachlor...	10.331	11.396	18452914	35191296	26.556	25.219
Target Compounds							
2)	A alpha-BHC	5.272	6.082	15352180	44331900	24.009	23.659
3)	MA gamma-BHC...	5.695	6.478	14993486	42555385	23.389	24.006
4)	MA Heptachlor	6.103	7.125	16741396	44650169	24.056	24.278
5)	MB Aldrin	6.426	7.496	14867942	40755361	24.017	24.073
6)	B beta-BHC	6.078	6.735	7315699	19370636	24.871	23.048
7)	B delta-BHC	6.337	7.001	15091118	40621778	23.552	23.574
8)	B Heptachlo...	7.004	7.963	15229042	38795561	24.791	24.407
9)	A Endosulfan I	7.407	8.368	14474752	36746558	24.734	24.359
10)	B gamma-Chl...	7.281	8.232	15424409	38819737	24.705	24.232
11)	B alpha-Chl...	7.351	8.313	15642262	38723946	24.836	24.418
12)	B 4,4'-DDE	7.566	8.502	13438783	37410515	23.865	24.234
13)	MA Dieldrin	7.693	8.657	14509124	37511760	24.054	24.092
14)	MA Endrin	7.984	8.896	13701724	32258166	24.554	23.950
15)	B Endosulfa...	8.295	9.131	14522819	33349103	25.514	25.199
16)	A 4,4'-DDD	8.152	9.042	11952945	28020656	24.169	23.752
17)	MA 4,4'-DDT	8.413	9.359	13205399	33518337	24.070	24.125
18)	B Endrin al...	8.484	9.266	11307196	25511193	25.231	24.783
19)	B Endosulfa...	8.715	9.503	15025615	31818180	25.298	24.329
20)	A Methoxychlor	9.009	9.846	9056647	18021898	25.745	24.913
21)	B Endrin ke...	9.234	10.000	17577228	35895022	25.042	24.608
22)	Mirex	9.417	10.465	15720856	27686183	26.517	25.504

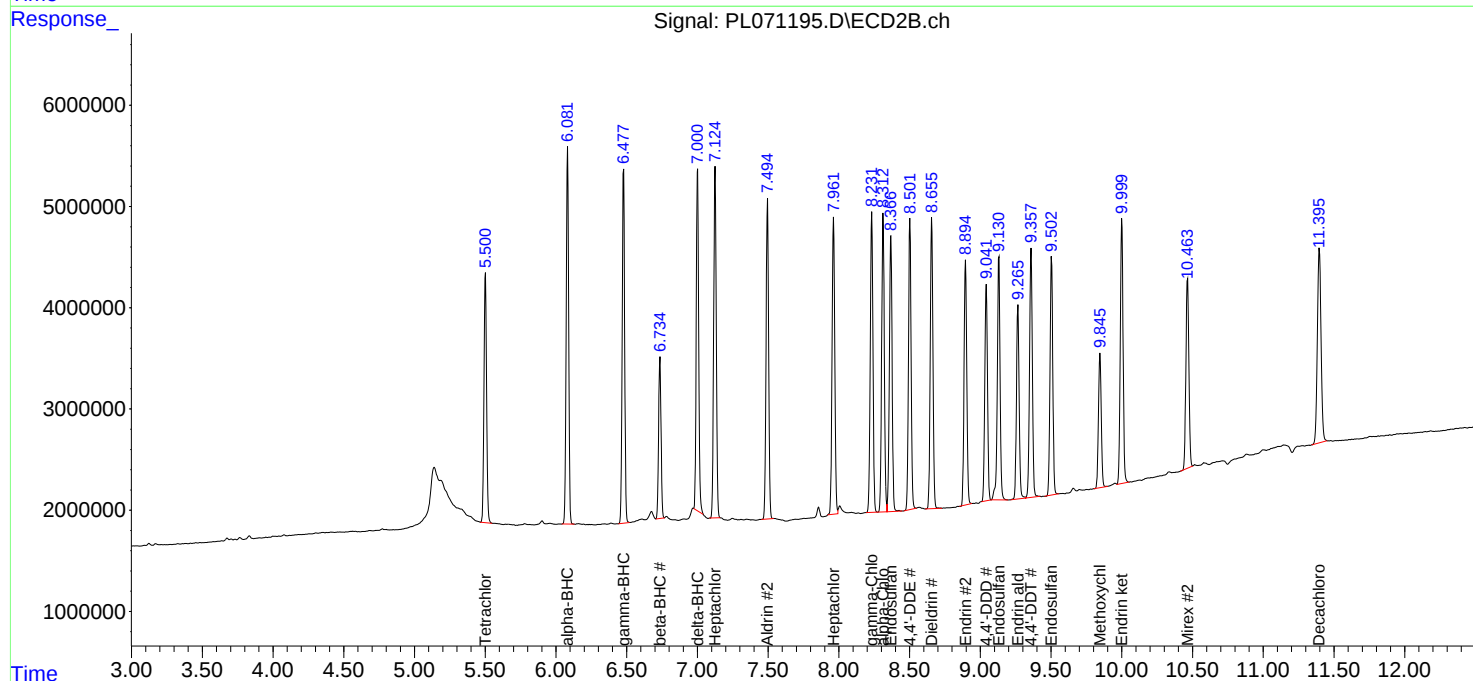
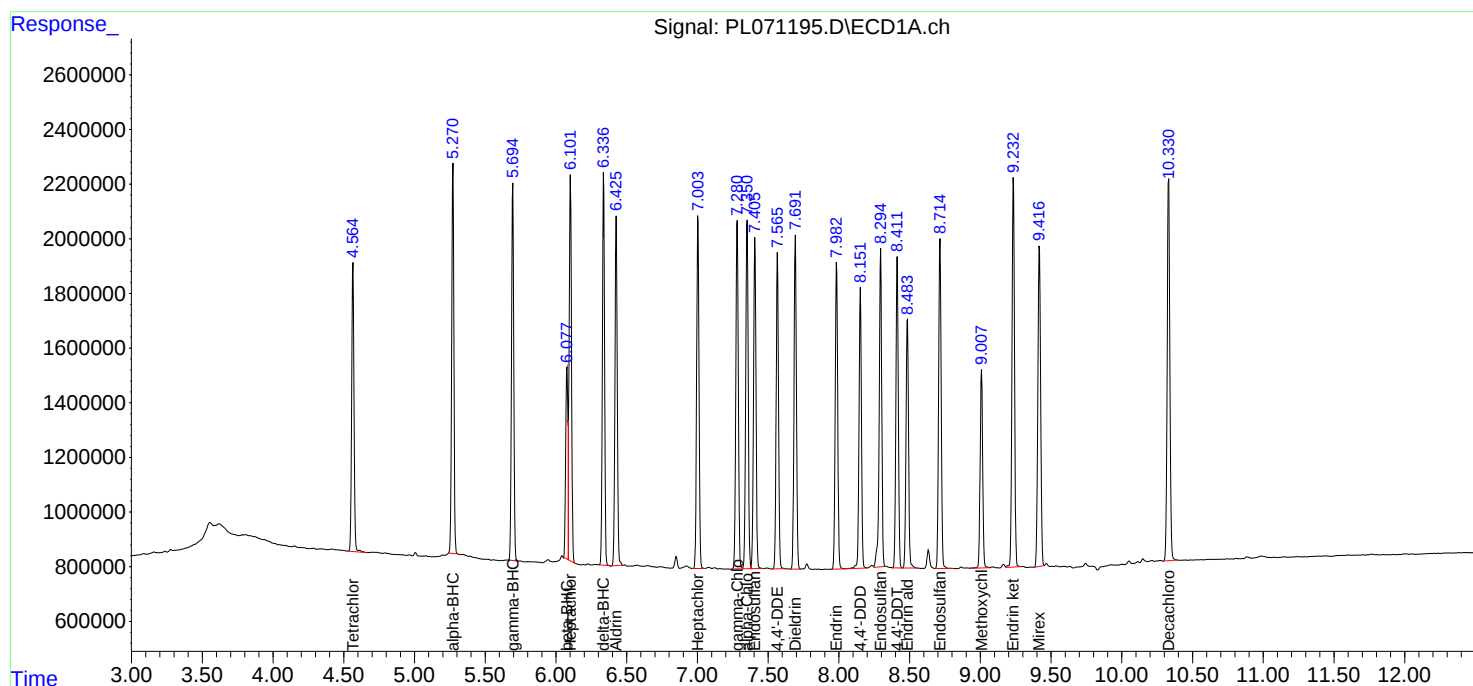
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

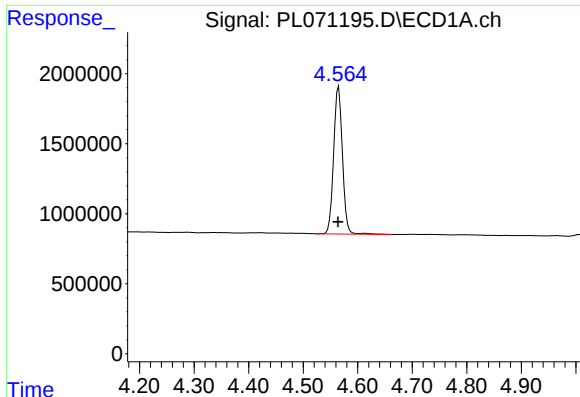
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113021\
Data File : PL071195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2021 12:30
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 13:55:53 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

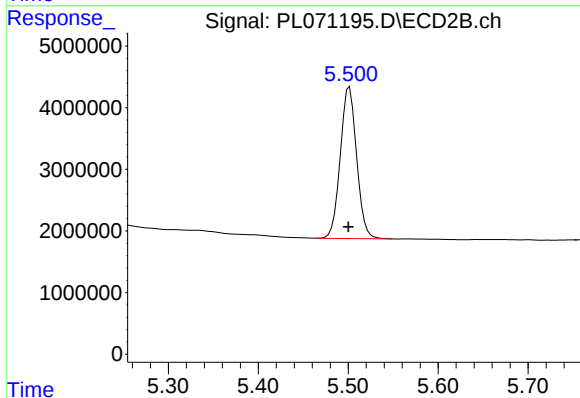




#1 Tetrachloro-m-xylene

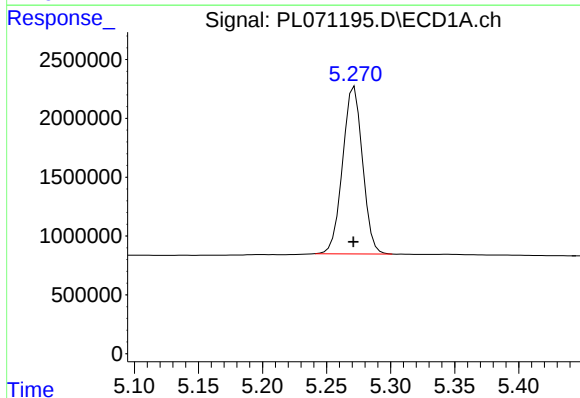
R.T.: 4.565 min
Delta R.T.: 0.001 min
Response: 11845891
Conc: 25.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



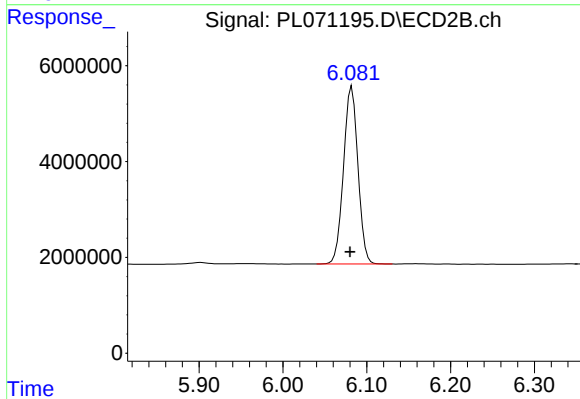
#1 Tetrachloro-m-xylene

R.T.: 5.502 min
Delta R.T.: 0.001 min
Response: 31030264
Conc: 24.93 ng/ml



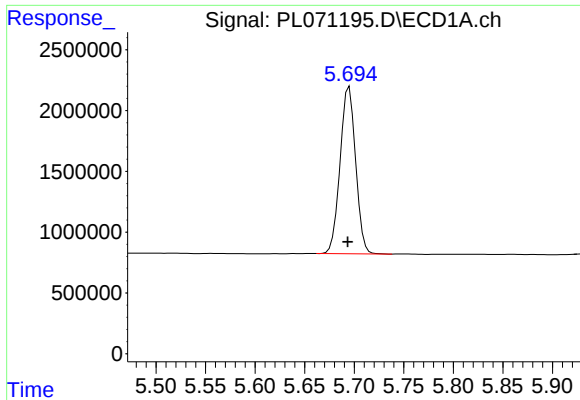
#2 alpha-BHC

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 15352180
Conc: 24.01 ng/ml



#2 alpha-BHC

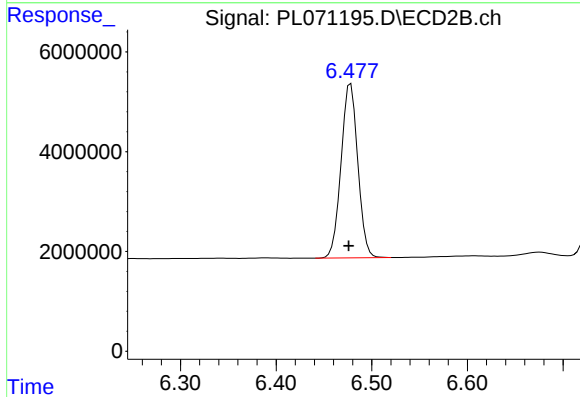
R.T.: 6.082 min
Delta R.T.: 0.002 min
Response: 44331900
Conc: 23.66 ng/ml



#3 gamma-BHC (Lindane)

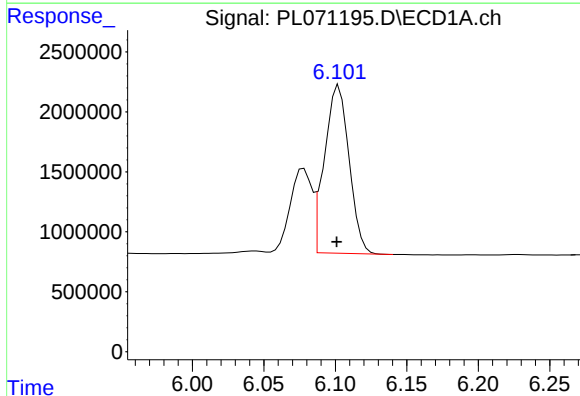
R.T.: 5.695 min
Delta R.T.: 0.001 min
Response: 14993486
Conc: 23.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



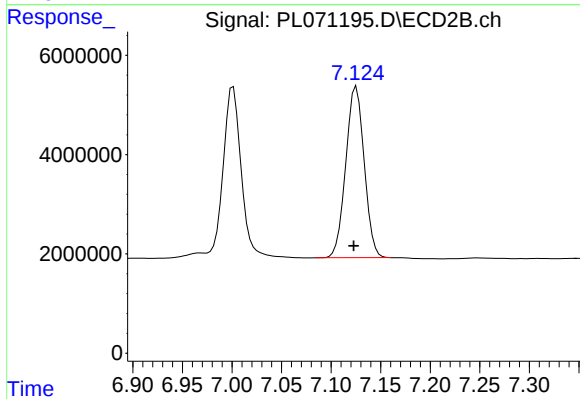
#3 gamma-BHC (Lindane)

R.T.: 6.478 min
Delta R.T.: 0.002 min
Response: 42555385
Conc: 24.01 ng/ml



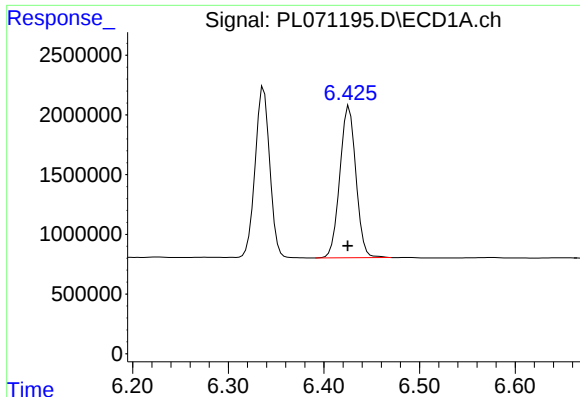
#4 Heptachlor

R.T.: 6.103 min
Delta R.T.: 0.002 min
Response: 16741396
Conc: 24.06 ng/ml



#4 Heptachlor

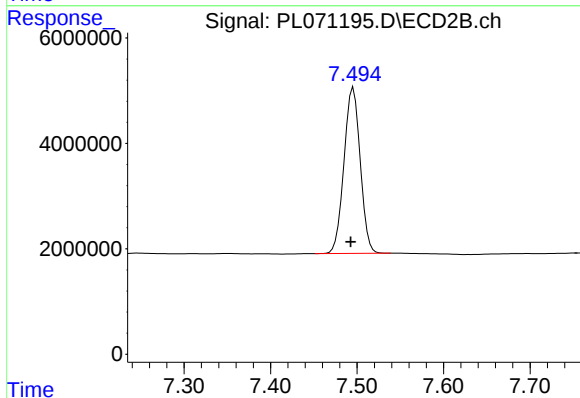
R.T.: 7.125 min
Delta R.T.: 0.003 min
Response: 44650169
Conc: 24.28 ng/ml



#5 Aldrin

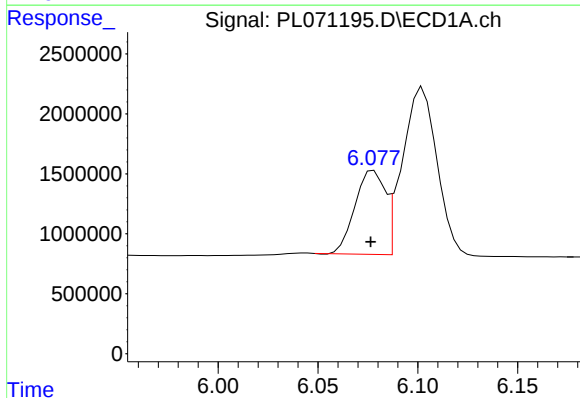
R.T.: 6.426 min
Delta R.T.: 0.002 min
Response: 14867942
Conc: 24.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



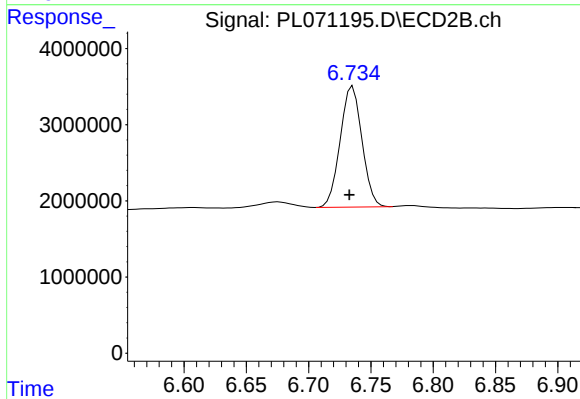
#5 Aldrin

R.T.: 7.496 min
Delta R.T.: 0.003 min
Response: 40755361
Conc: 24.07 ng/ml



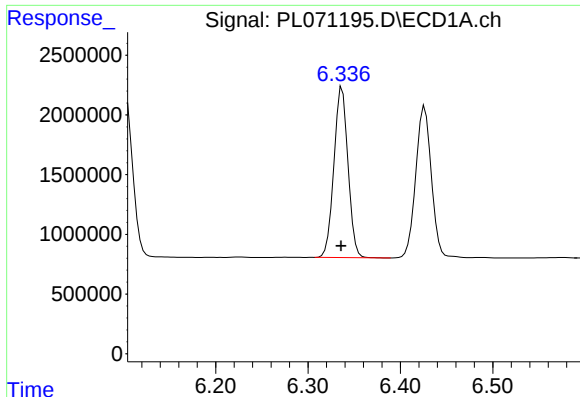
#6 beta-BHC

R.T.: 6.078 min
Delta R.T.: 0.002 min
Response: 7315699
Conc: 24.87 ng/ml



#6 beta-BHC

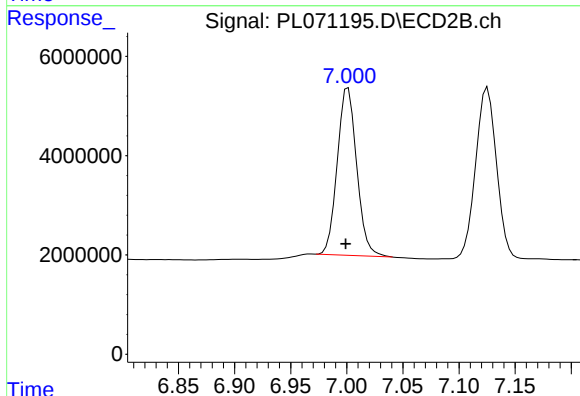
R.T.: 6.735 min
Delta R.T.: 0.003 min
Response: 19370636
Conc: 23.05 ng/ml



#7 delta-BHC

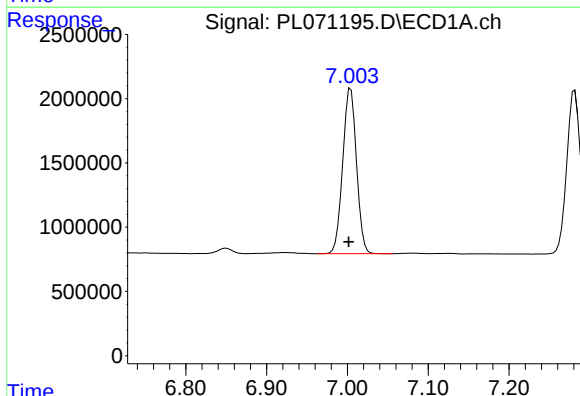
R.T.: 6.337 min
Delta R.T.: 0.001 min
Response: 15091118
Conc: 23.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



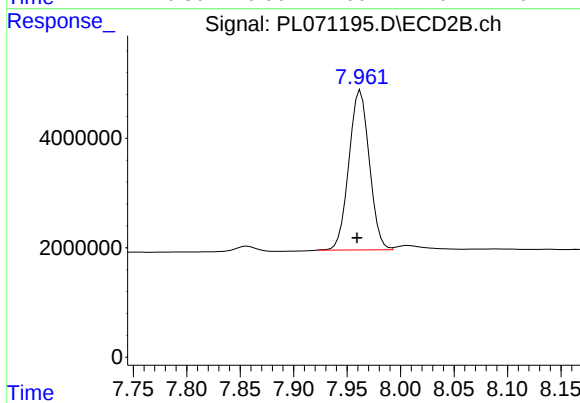
#7 delta-BHC

R.T.: 7.001 min
Delta R.T.: 0.002 min
Response: 40621778
Conc: 23.57 ng/ml



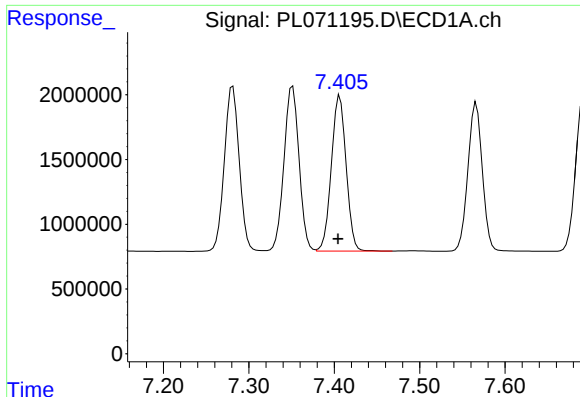
#8 Heptachlor epoxide

R.T.: 7.004 min
Delta R.T.: 0.002 min
Response: 15229042
Conc: 24.79 ng/ml



#8 Heptachlor epoxide

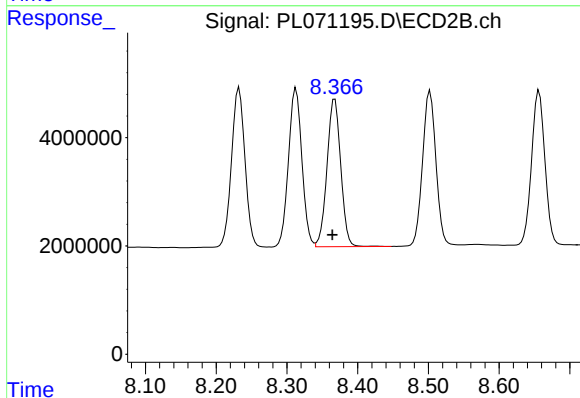
R.T.: 7.963 min
Delta R.T.: 0.003 min
Response: 38795561
Conc: 24.41 ng/ml



#9 Endosulfan I

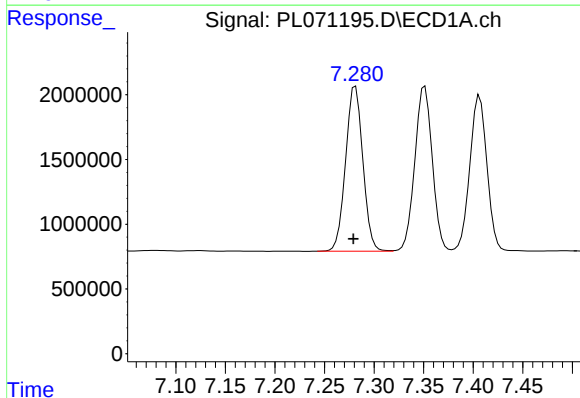
R.T.: 7.407 min
Delta R.T.: 0.002 min
Response: 14474752
Conc: 24.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



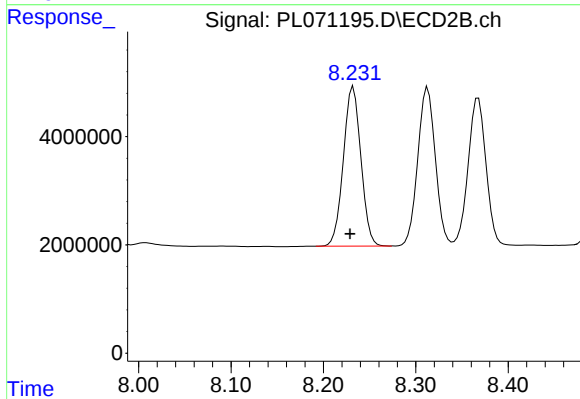
#9 Endosulfan I

R.T.: 8.368 min
Delta R.T.: 0.004 min
Response: 36746558
Conc: 24.36 ng/ml



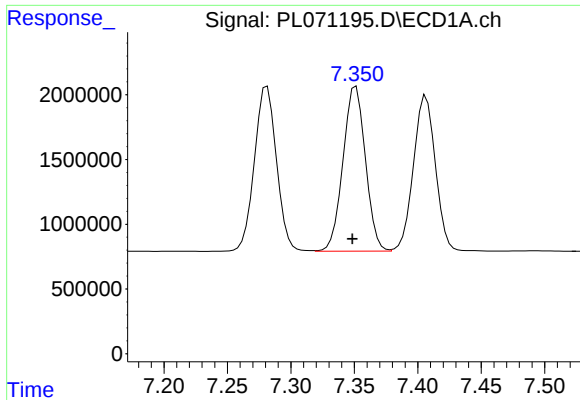
#10 gamma-Chlordane

R.T.: 7.281 min
Delta R.T.: 0.002 min
Response: 15424409
Conc: 24.70 ng/ml



#10 gamma-Chlordane

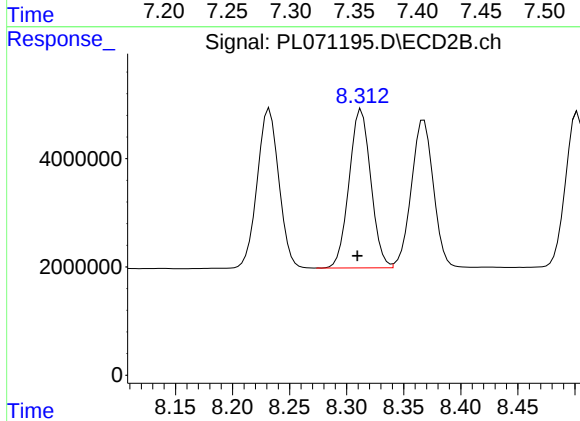
R.T.: 8.232 min
Delta R.T.: 0.004 min
Response: 38819737
Conc: 24.23 ng/ml



#11 alpha-Chlordane

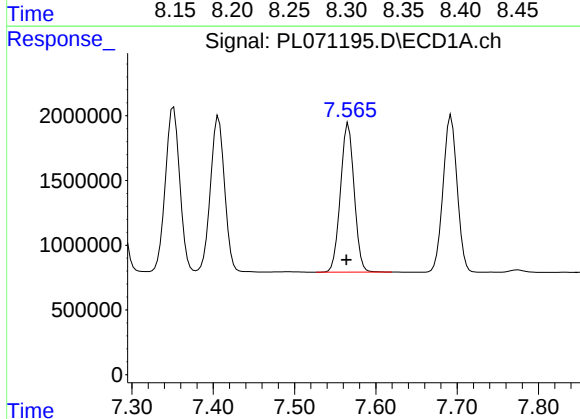
R.T.: 7.351 min
Delta R.T.: 0.003 min
Response: 15642262
Conc: 24.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



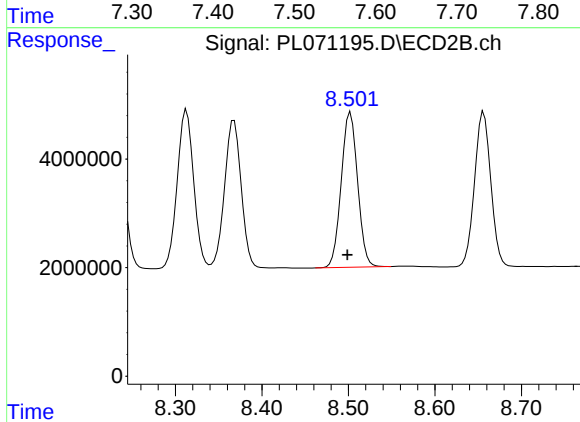
#11 alpha-Chlordane

R.T.: 8.313 min
Delta R.T.: 0.004 min
Response: 38723946
Conc: 24.42 ng/ml



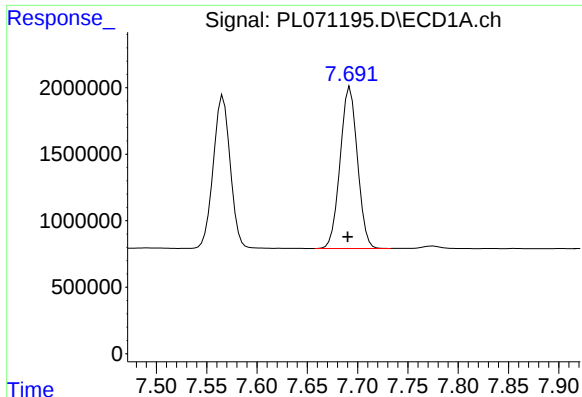
#12 4,4'-DDE

R.T.: 7.566 min
Delta R.T.: 0.002 min
Response: 13438783
Conc: 23.86 ng/ml



#12 4,4'-DDE

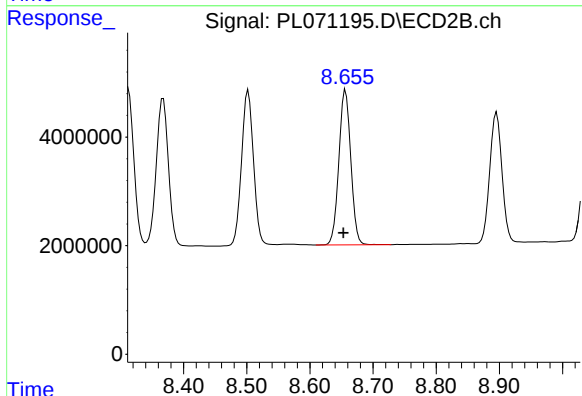
R.T.: 8.502 min
Delta R.T.: 0.004 min
Response: 37410515
Conc: 24.23 ng/ml



#13 Dieldrin

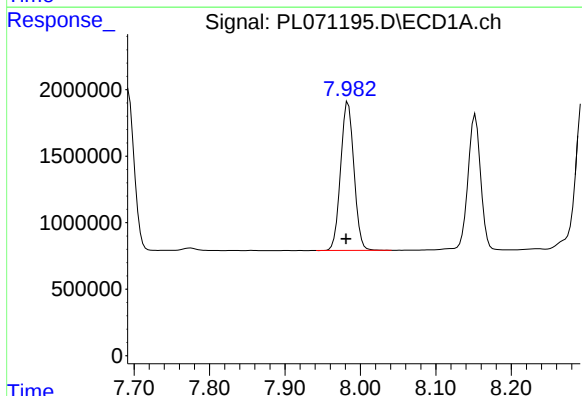
R.T.: 7.693 min
Delta R.T.: 0.002 min
Response: 14509124
Conc: 24.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



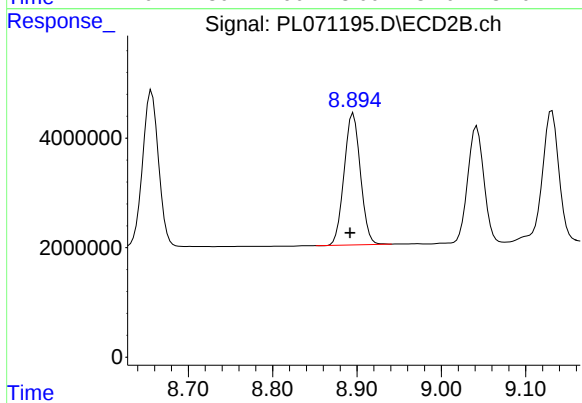
#13 Dieldrin

R.T.: 8.657 min
Delta R.T.: 0.004 min
Response: 37511760
Conc: 24.09 ng/ml



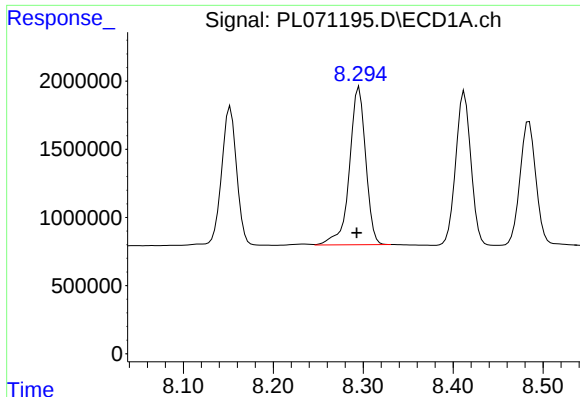
#14 Endrin

R.T.: 7.984 min
Delta R.T.: 0.003 min
Response: 13701724
Conc: 24.55 ng/ml



#14 Endrin

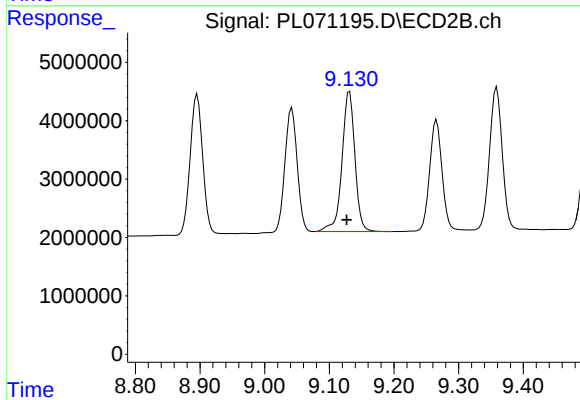
R.T.: 8.896 min
Delta R.T.: 0.004 min
Response: 32258166
Conc: 23.95 ng/ml



#15 Endosulfan II

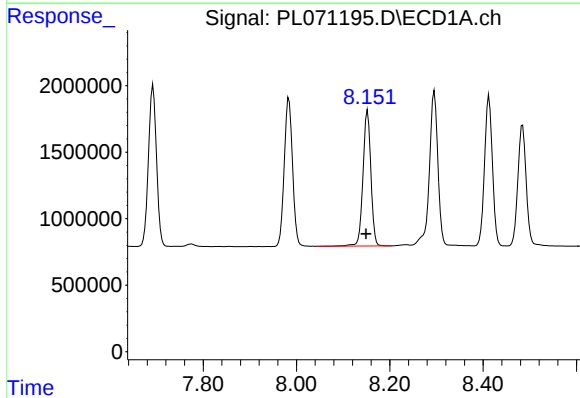
R.T.: 8.295 min
Delta R.T.: 0.003 min
Response: 14522819
Conc: 25.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



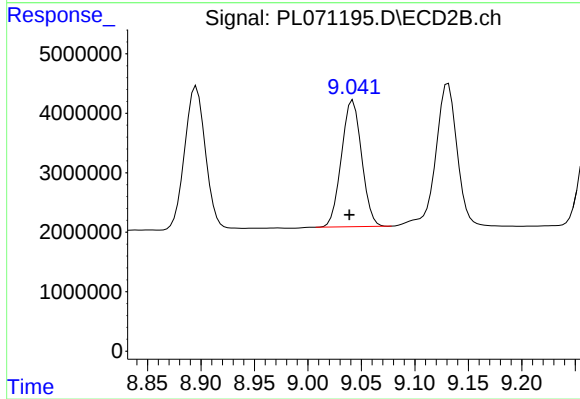
#15 Endosulfan II

R.T.: 9.131 min
Delta R.T.: 0.004 min
Response: 33349103
Conc: 25.20 ng/ml



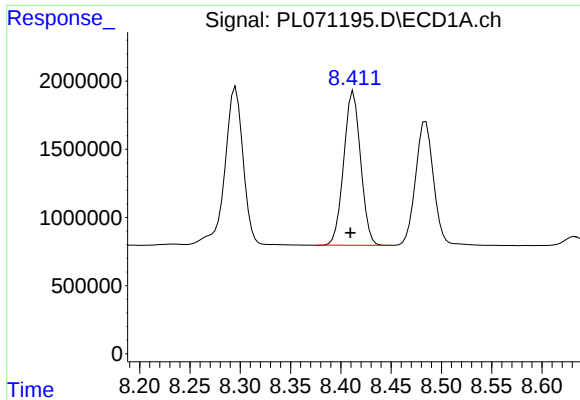
#16 4,4'-DDD

R.T.: 8.152 min
Delta R.T.: 0.003 min
Response: 11952945
Conc: 24.17 ng/ml



#16 4,4'-DDD

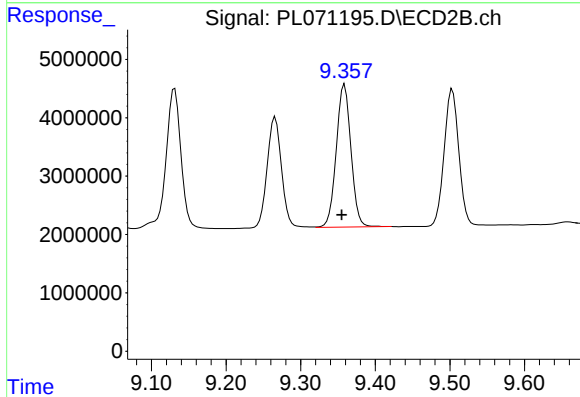
R.T.: 9.042 min
Delta R.T.: 0.003 min
Response: 28020656
Conc: 23.75 ng/ml



#17 4,4'-DDT

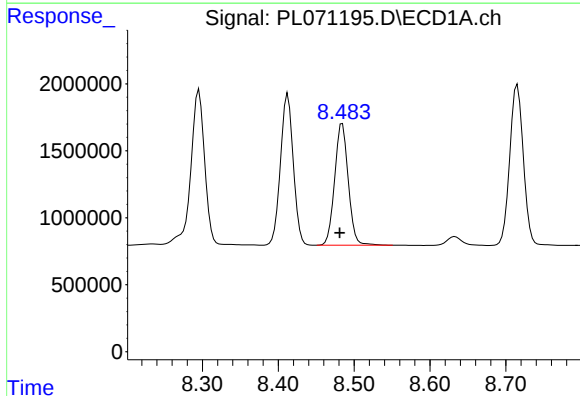
R.T.: 8.413 min
Delta R.T.: 0.003 min
Response: 13205399
Conc: 24.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



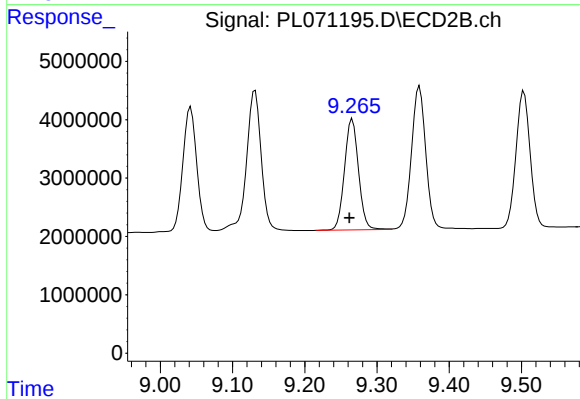
#17 4,4'-DDT

R.T.: 9.359 min
Delta R.T.: 0.004 min
Response: 33518337
Conc: 24.12 ng/ml



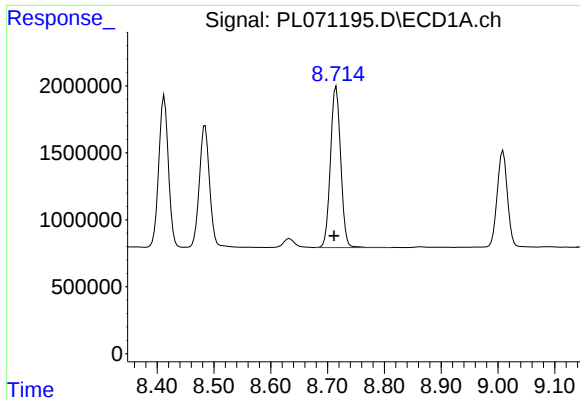
#18 Endrin aldehyde

R.T.: 8.484 min
Delta R.T.: 0.003 min
Response: 11307196
Conc: 25.23 ng/ml



#18 Endrin aldehyde

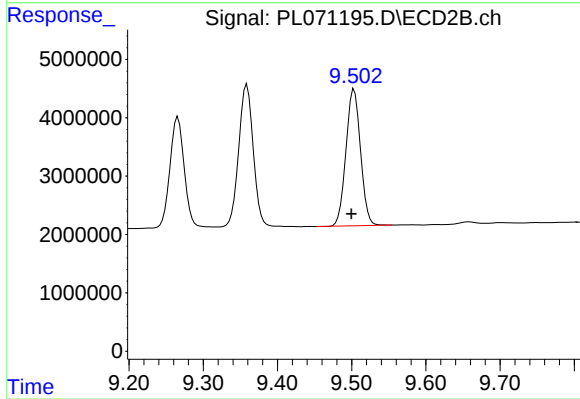
R.T.: 9.266 min
Delta R.T.: 0.004 min
Response: 25511193
Conc: 24.78 ng/ml



#19 Endosulfan Sulfate

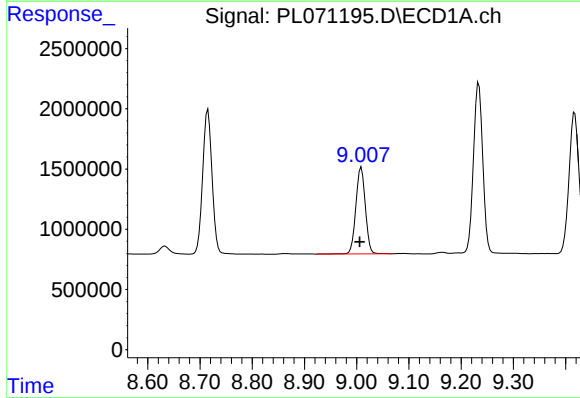
R.T.: 8.715 min
Delta R.T.: 0.003 min
Response: 15025615
Conc: 25.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



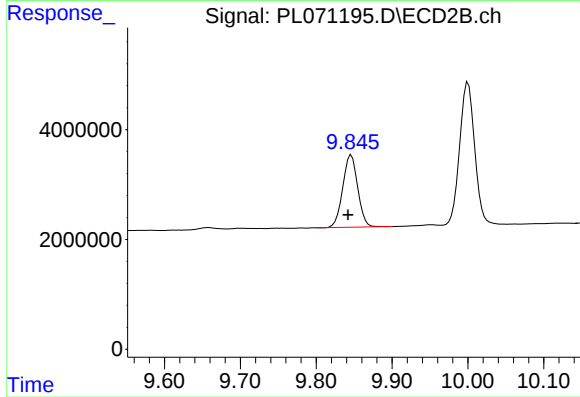
#19 Endosulfan Sulfate

R.T.: 9.503 min
Delta R.T.: 0.004 min
Response: 31818180
Conc: 24.33 ng/ml



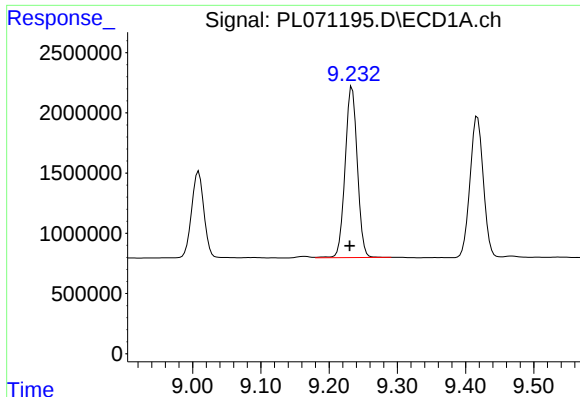
#20 Methoxychlor

R.T.: 9.009 min
Delta R.T.: 0.003 min
Response: 9056647
Conc: 25.75 ng/ml



#20 Methoxychlor

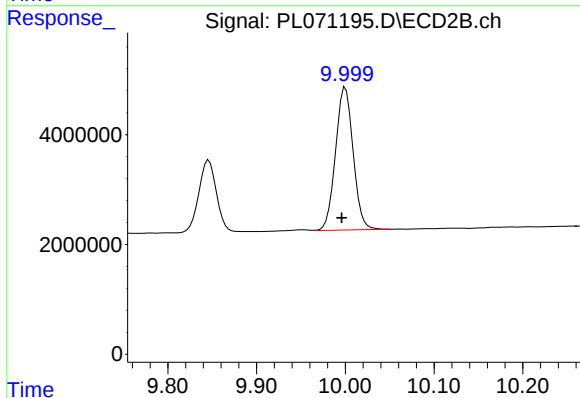
R.T.: 9.846 min
Delta R.T.: 0.004 min
Response: 18021898
Conc: 24.91 ng/ml



#21 Endrin ketone

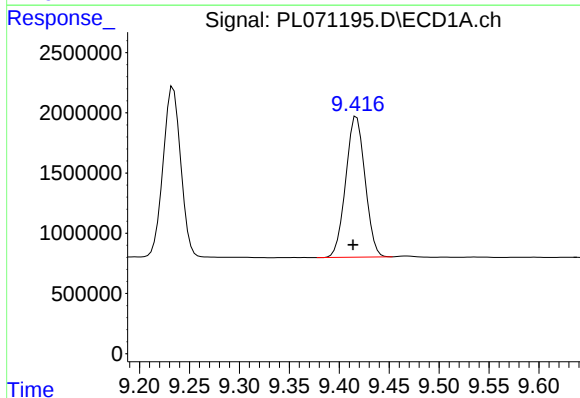
R.T.: 9.234 min
Delta R.T.: 0.003 min
Response: 17577228
Conc: 25.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



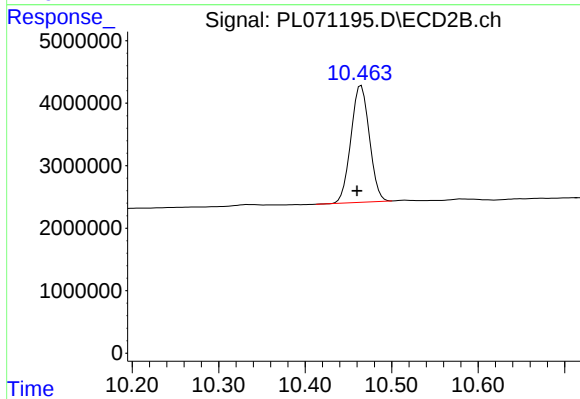
#21 Endrin ketone

R.T.: 10.000 min
Delta R.T.: 0.004 min
Response: 35895022
Conc: 24.61 ng/ml



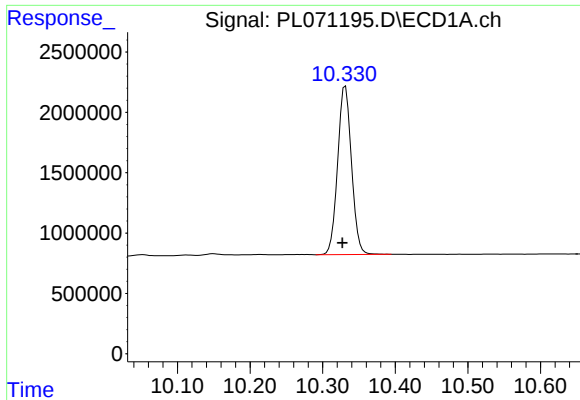
#22 Mirex

R.T.: 9.417 min
Delta R.T.: 0.004 min
Response: 15720856
Conc: 26.52 ng/ml



#22 Mirex

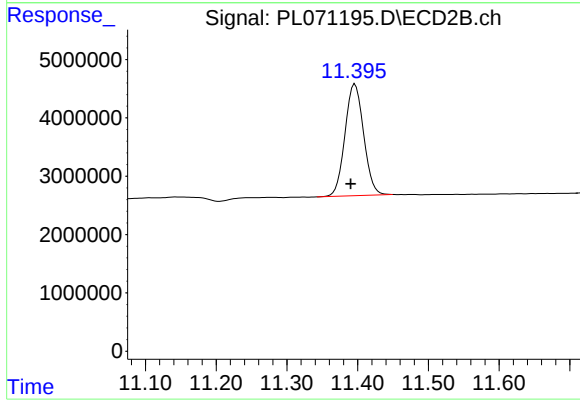
R.T.: 10.465 min
Delta R.T.: 0.005 min
Response: 27686183
Conc: 25.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.331 min
Delta R.T.: 0.004 min
Response: 18452914
Conc: 26.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.396 min
Delta R.T.: 0.006 min
Response: 35191296
Conc: 25.22 ng/ml