

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051222\
 Data File : PL074681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2022 01:29
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 21:15:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 2022
 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...	5.647	4.653	26802263	65399447	52.788	47.649
2)	SA Decachlor...	11.647	10.404	24789099	52258812	55.508	50.914
Target Compounds							
2)	A alpha-BHC	6.231	5.355	37508061	87784138	54.825	52.162
3)	MA gamma-BHC...	6.629	5.775	35365024	83322083	54.787	50.425
4)	MA Heptachlor	7.284	6.186	32784614	72582804	50.799	47.819
5)	MB Aldrin	7.658	6.510	33788537	75703250	54.543	50.453
6)	B beta-BHC	6.880	6.152	16551842	39591908	55.459	49.866
7)	B delta-BHC	7.151	6.413	34952973	82204609	55.743	52.571
8)	B Heptachlo...	8.125	7.084	31855775	70773284	56.010	50.851
9)	A Endosulfan I	8.535	7.486	31288320	64197254	54.273	51.311
10)	B gamma-Chl...	8.396	7.360	30118124	71175165	58.227	51.359
11)	B alpha-Chl...	8.478	7.429	33466968	70040285	54.819	51.811
12)	B 4,4'-DDE	8.664	7.642	26681706	61746732	57.637	52.474
13)	MA Dieldrin	8.825	7.771	29110153	68136862	55.384	53.486
14)	MA Endrin	9.065	8.061	23759562	59190624	57.576	56.036
15)	B Endosulfa...	9.299	8.370	24143746	57317901	54.921	50.741
16)	A 4,4'-DDD	9.206	8.225	23780599	51544876	52.597	52.322
17)	MA 4,4'-DDT	9.525	8.486	23586428	48592175	51.316	48.567
18)	B Endrin al...	9.434	8.558	19342636	40929337	54.653	51.246
19)	B Endosulfa...	9.672	8.789	24901733	55839599	55.096	51.298
20)	A Methoxychlor	10.010	9.080	12812843	28709187	52.316	49.127
21)	B Endrin ke...	10.175	9.307	27463673	58510092	53.552	52.481
22)	Mirex	10.648	9.497	22201990	49429196	55.022	51.032
24)	Chlordane-2	7.658f	0.000	33788537	0	1524.475	N.D. #
25)	Chlordane-3	8.396	7.360	30118124	71175165	439.943	548.387
26)	Chlordane-4	8.478	7.429	33466968	70040285	347.384	510.917 #
27)	Chlordane-5	0.000	8.139	0	122979	N.D.	3.326 #

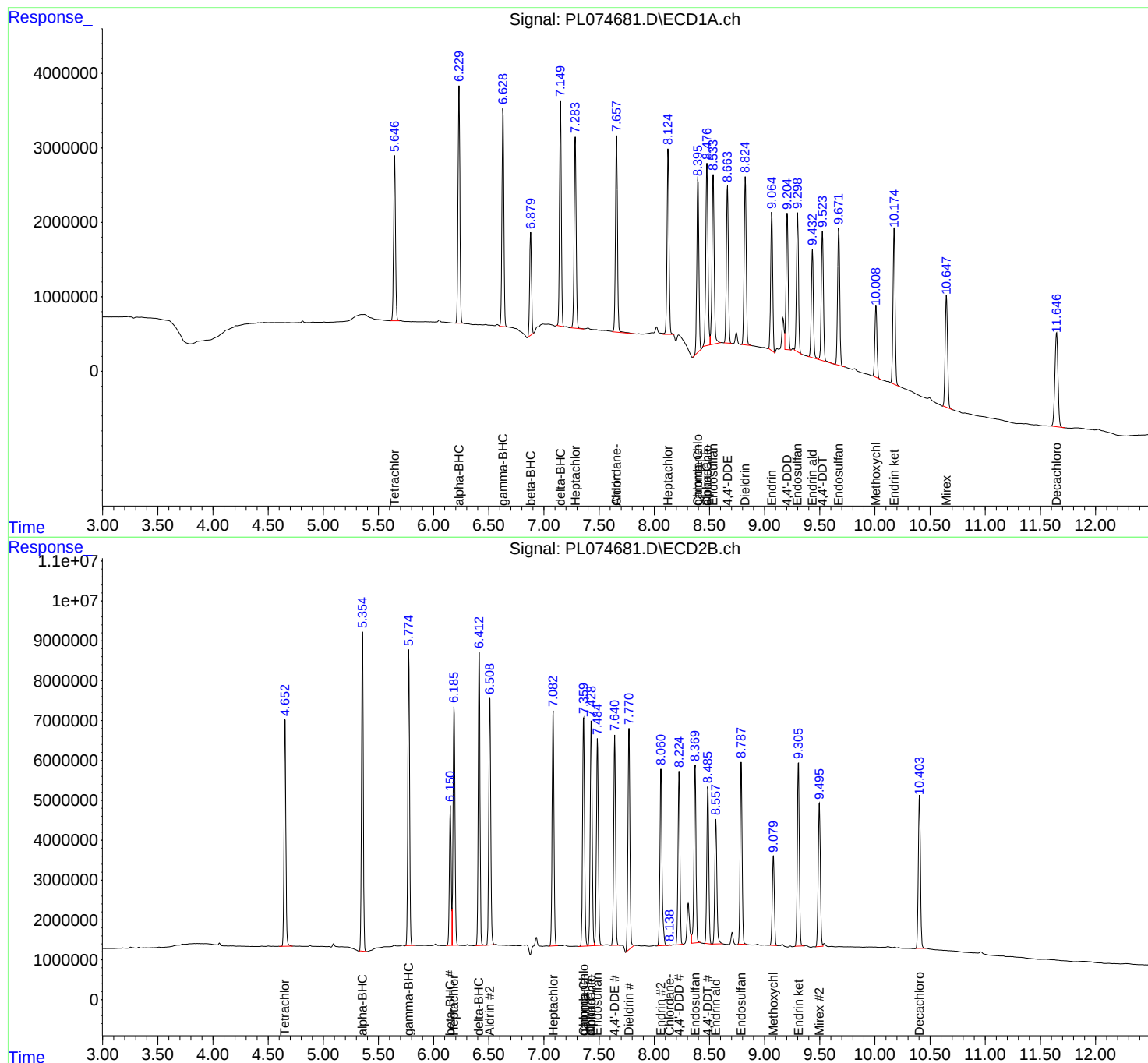
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

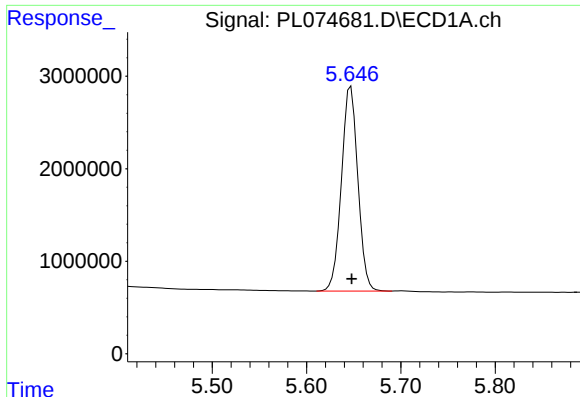
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051222\
Data File : PL074681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2022 01:29
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 21:15:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 2022
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

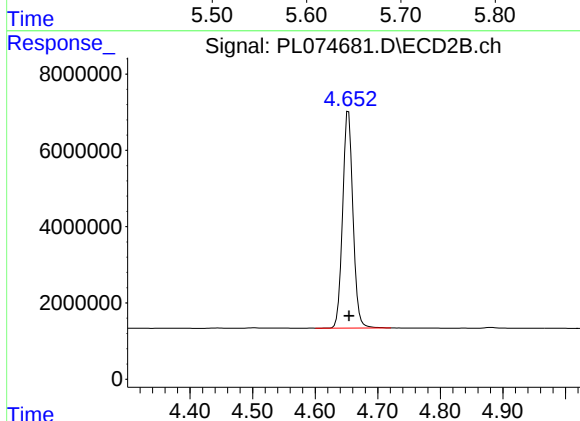




#1 Tetrachloro-m-xylene

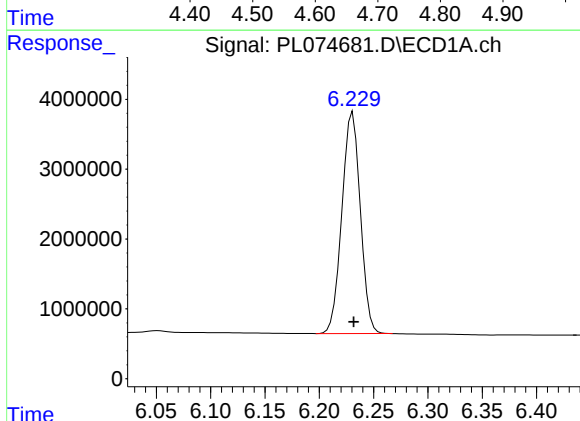
R.T.: 5.647 min
Delta R.T.: -0.001 min
Response: 26802263
Conc: 52.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



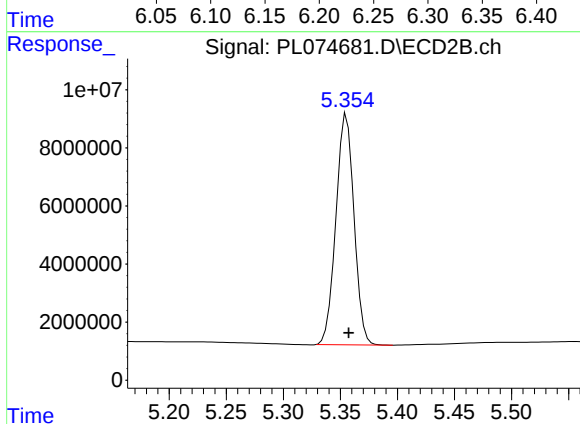
#1 Tetrachloro-m-xylene

R.T.: 4.653 min
Delta R.T.: -0.001 min
Response: 65399447
Conc: 47.65 ng/ml



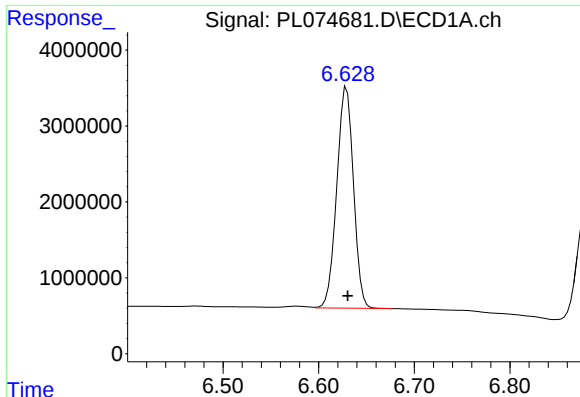
#2 alpha-BHC

R.T.: 6.231 min
Delta R.T.: -0.001 min
Response: 37508061
Conc: 54.82 ng/ml



#2 alpha-BHC

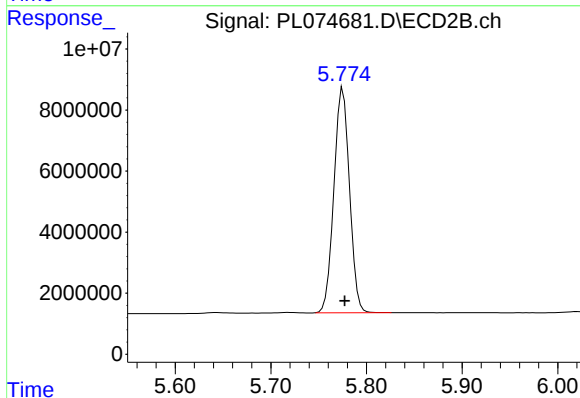
R.T.: 5.355 min
Delta R.T.: -0.002 min
Response: 87784138
Conc: 52.16 ng/ml



#3 gamma-BHC (Lindane)

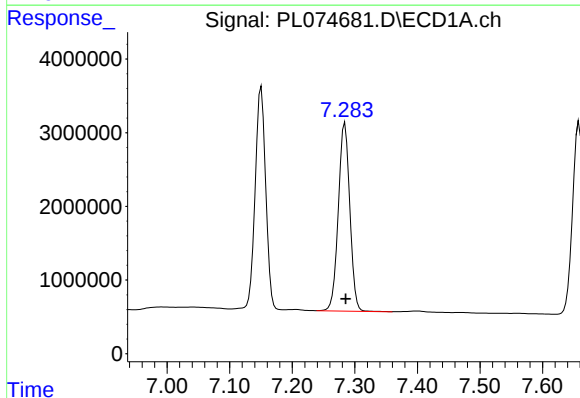
R.T.: 6.629 min
Delta R.T.: -0.001 min
Response: 35365024
Conc: 54.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



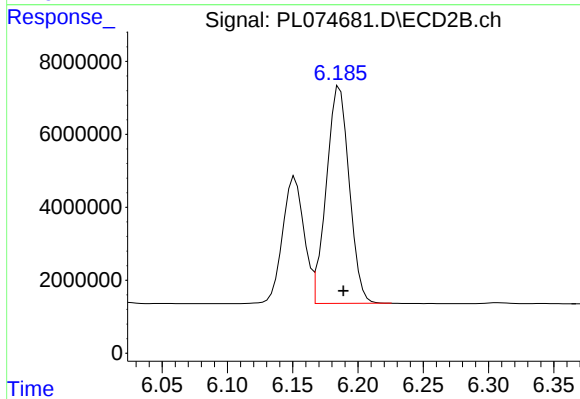
#3 gamma-BHC (Lindane)

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 83322083
Conc: 50.43 ng/ml



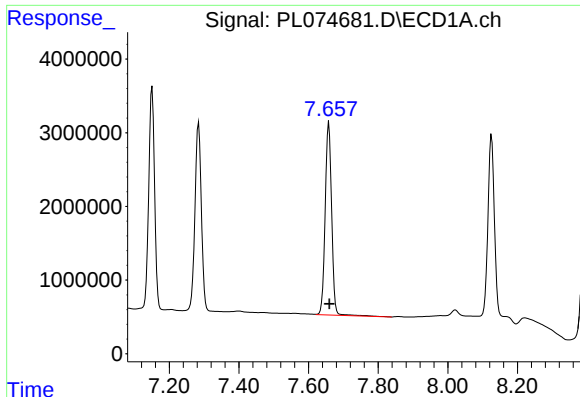
#4 Heptachlor

R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 32784614
Conc: 50.80 ng/ml



#4 Heptachlor

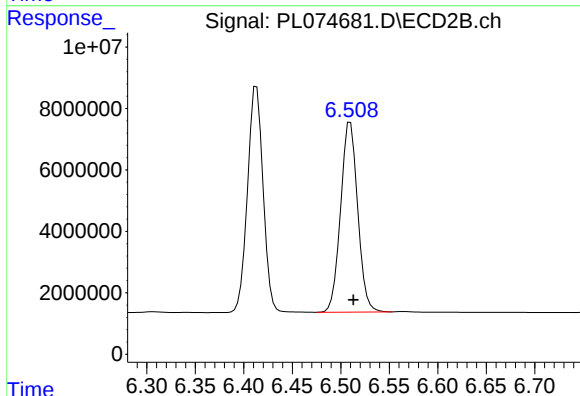
R.T.: 6.186 min
Delta R.T.: -0.003 min
Response: 72582804
Conc: 47.82 ng/ml



#5 Aldrin

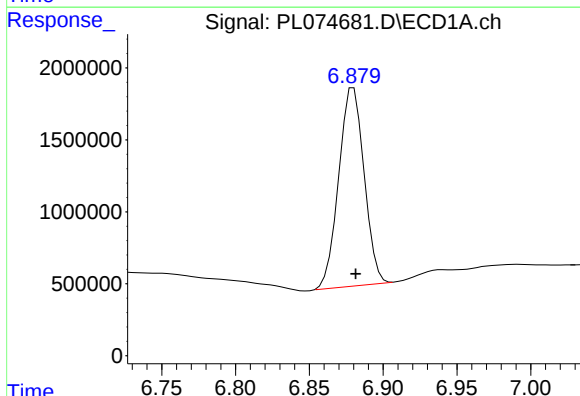
R.T.: 7.658 min
Delta R.T.: -0.002 min
Response: 33788537
Conc: 54.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



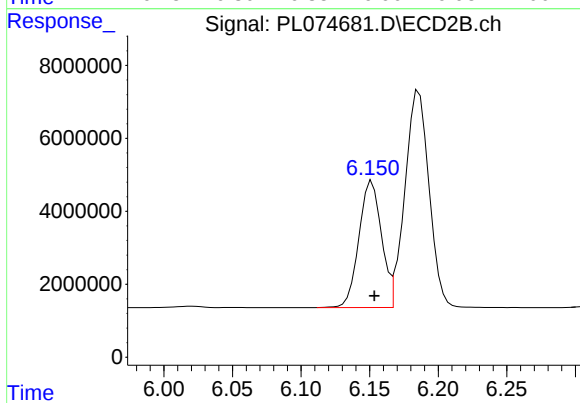
#5 Aldrin

R.T.: 6.510 min
Delta R.T.: -0.003 min
Response: 75703250
Conc: 50.45 ng/ml



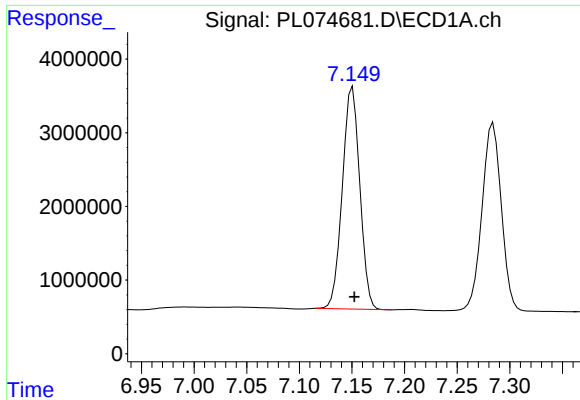
#6 beta-BHC

R.T.: 6.880 min
Delta R.T.: -0.002 min
Response: 16551842
Conc: 55.46 ng/ml



#6 beta-BHC

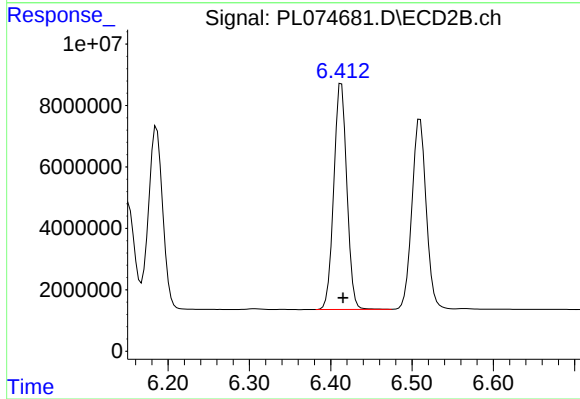
R.T.: 6.152 min
Delta R.T.: -0.002 min
Response: 39591908
Conc: 49.87 ng/ml



#7 delta-BHC

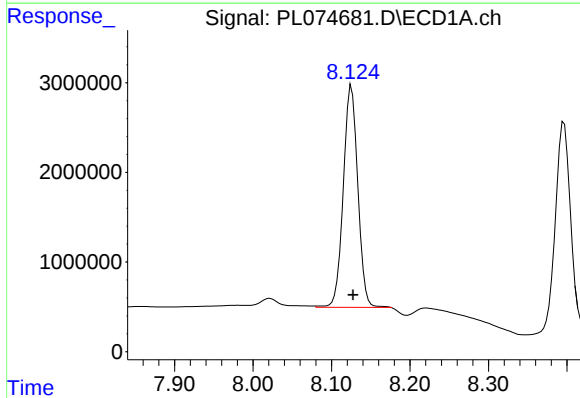
R.T.: 7.151 min
Delta R.T.: -0.002 min
Response: 34952973
Conc: 55.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



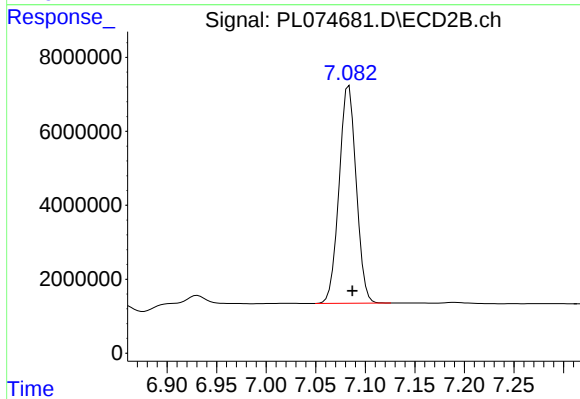
#7 delta-BHC

R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 82204609
Conc: 52.57 ng/ml



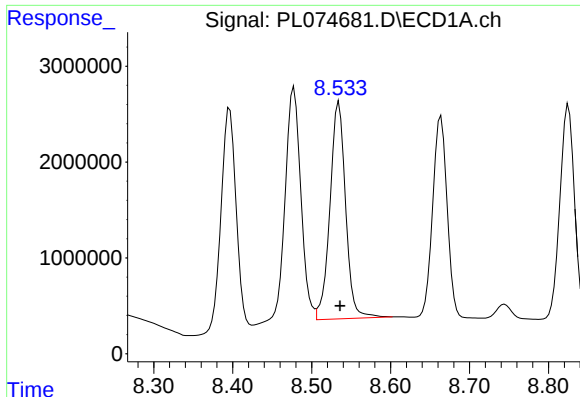
#8 Heptachlor epoxide

R.T.: 8.125 min
Delta R.T.: -0.002 min
Response: 31855775
Conc: 56.01 ng/ml



#8 Heptachlor epoxide

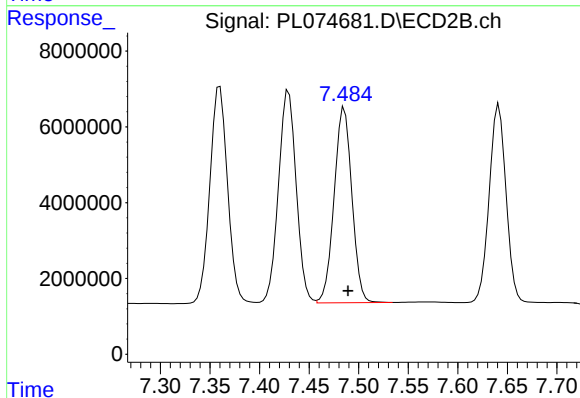
R.T.: 7.084 min
Delta R.T.: -0.003 min
Response: 70773284
Conc: 50.85 ng/ml



#9 Endosulfan I

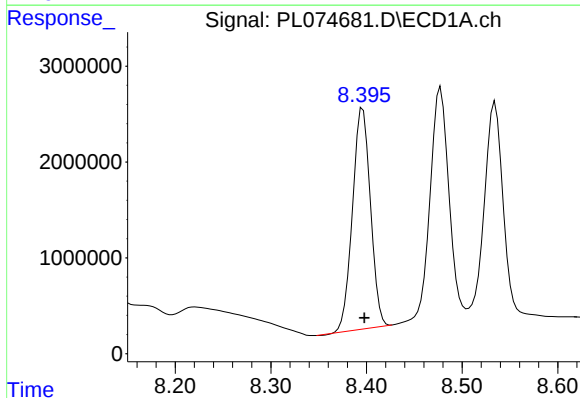
R.T.: 8.535 min
Delta R.T.: -0.001 min
Response: 31288320
Conc: 54.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



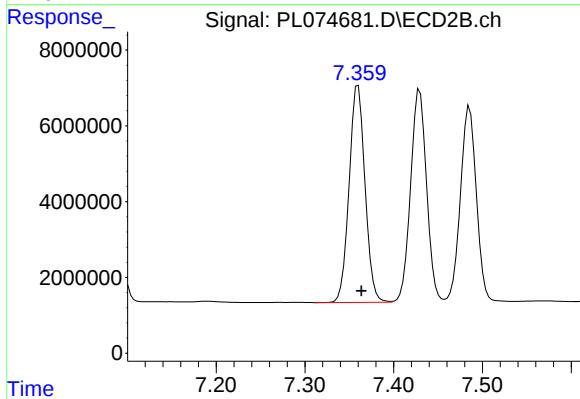
#9 Endosulfan I

R.T.: 7.486 min
Delta R.T.: -0.004 min
Response: 64197254
Conc: 51.31 ng/ml



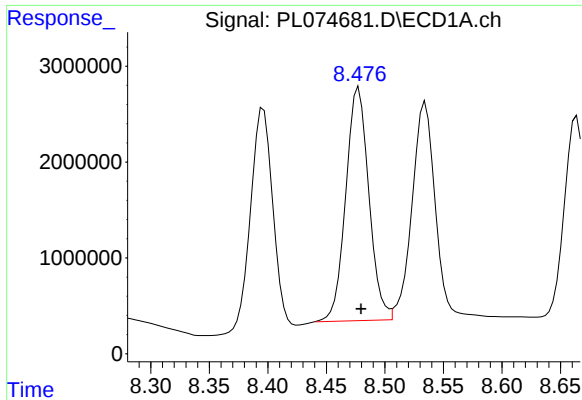
#10 gamma-Chlordane

R.T.: 8.396 min
Delta R.T.: -0.002 min
Response: 30118124
Conc: 58.23 ng/ml



#10 gamma-Chlordane

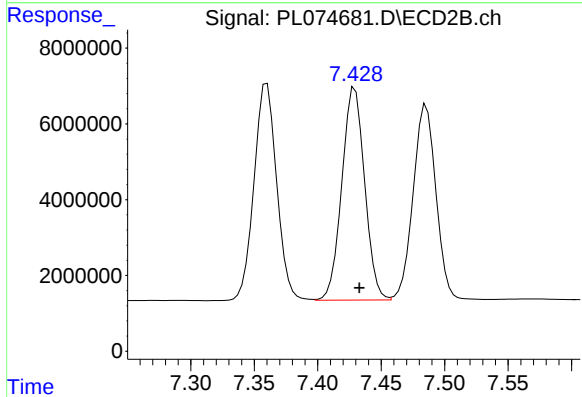
R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 71175165
Conc: 51.36 ng/ml



#11 alpha-Chlordane

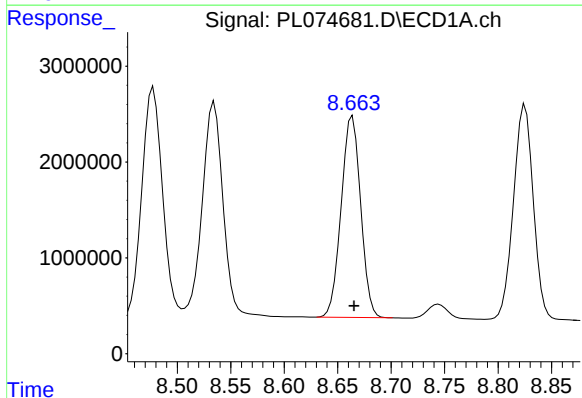
R.T.: 8.478 min
Delta R.T.: -0.002 min
Response: 33466968
Conc: 54.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



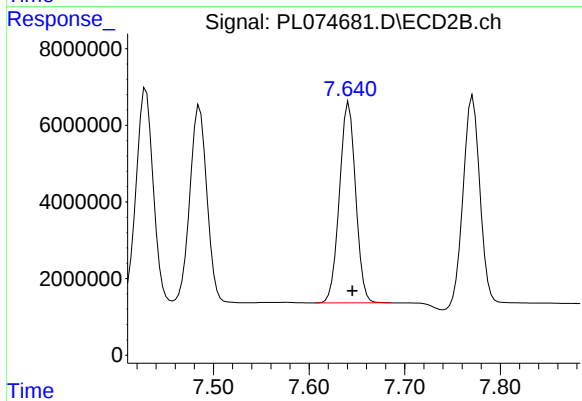
#11 alpha-Chlordane

R.T.: 7.429 min
Delta R.T.: -0.003 min
Response: 70040285
Conc: 51.81 ng/ml



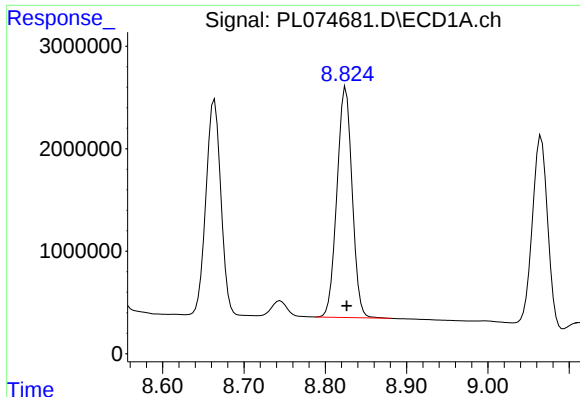
#12 4,4'-DDE

R.T.: 8.664 min
Delta R.T.: -0.002 min
Response: 26681706
Conc: 57.64 ng/ml



#12 4,4'-DDE

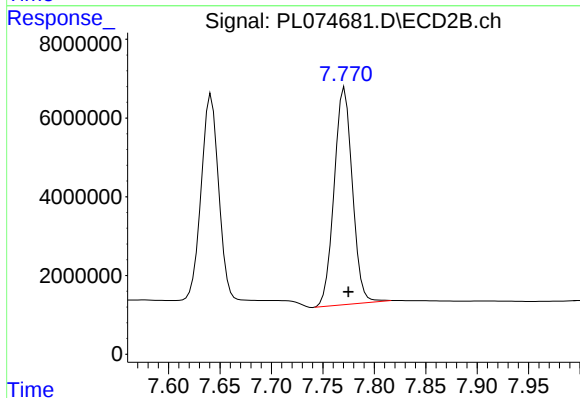
R.T.: 7.642 min
Delta R.T.: -0.004 min
Response: 61746732
Conc: 52.47 ng/ml



#13 Dieldrin

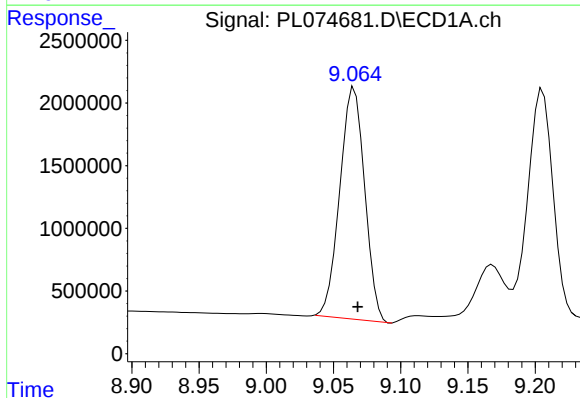
R.T.: 8.825 min
Delta R.T.: -0.001 min
Response: 29110153
Conc: 55.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



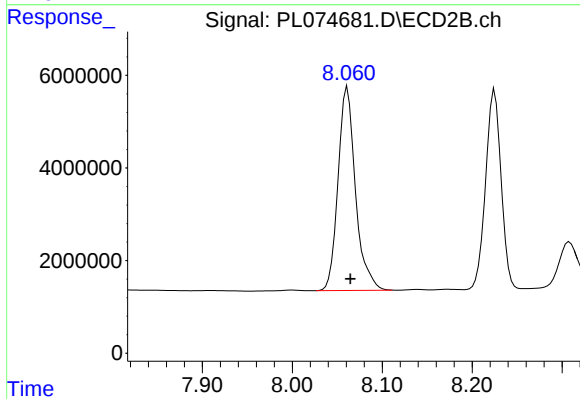
#13 Dieldrin

R.T.: 7.771 min
Delta R.T.: -0.004 min
Response: 68136862
Conc: 53.49 ng/ml



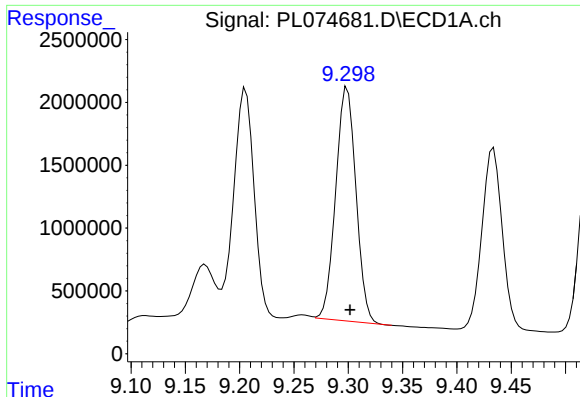
#14 Endrin

R.T.: 9.065 min
Delta R.T.: -0.003 min
Response: 23759562
Conc: 57.58 ng/ml



#14 Endrin

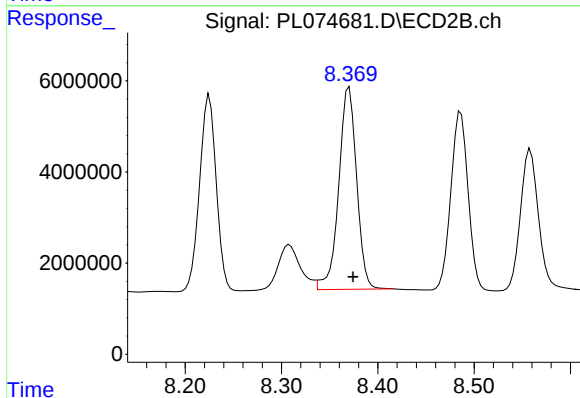
R.T.: 8.061 min
Delta R.T.: -0.003 min
Response: 59190624
Conc: 56.04 ng/ml



#15 Endosulfan II

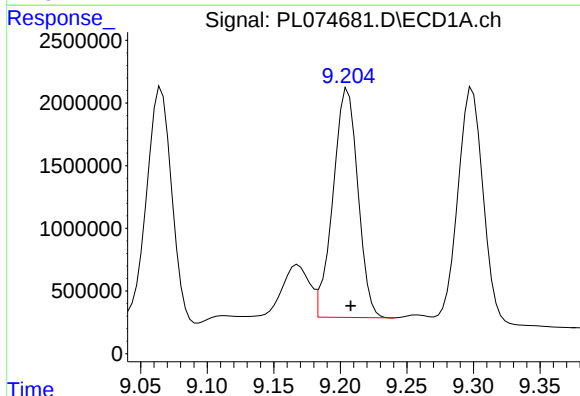
R.T.: 9.299 min
Delta R.T.: -0.003 min
Response: 24143746
Conc: 54.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



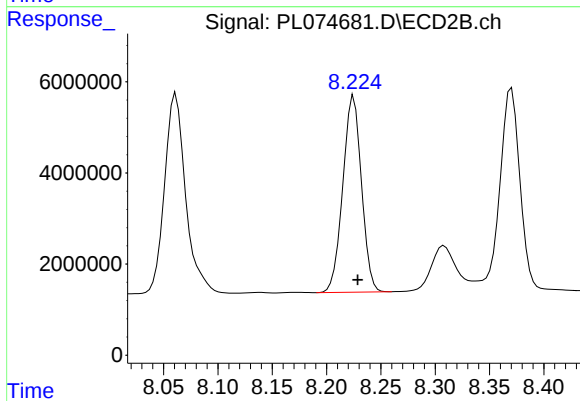
#15 Endosulfan II

R.T.: 8.370 min
Delta R.T.: -0.004 min
Response: 57317901
Conc: 50.74 ng/ml



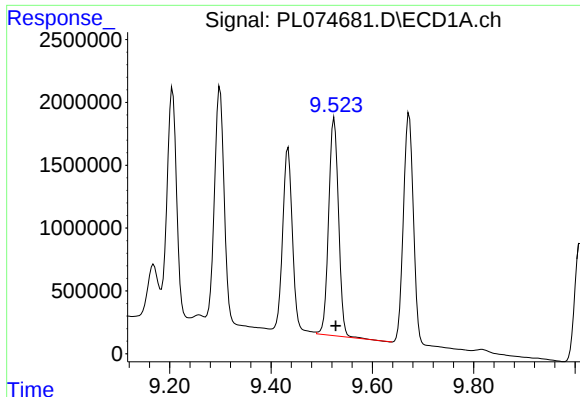
#16 4,4'-DDD

R.T.: 9.206 min
Delta R.T.: -0.002 min
Response: 23780599
Conc: 52.60 ng/ml



#16 4,4'-DDD

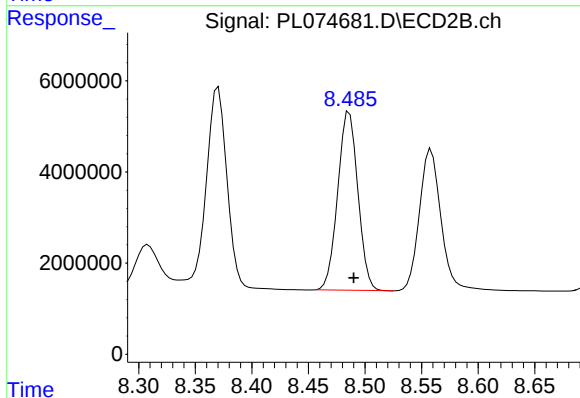
R.T.: 8.225 min
Delta R.T.: -0.004 min
Response: 51544876
Conc: 52.32 ng/ml



#17 4,4'-DDT

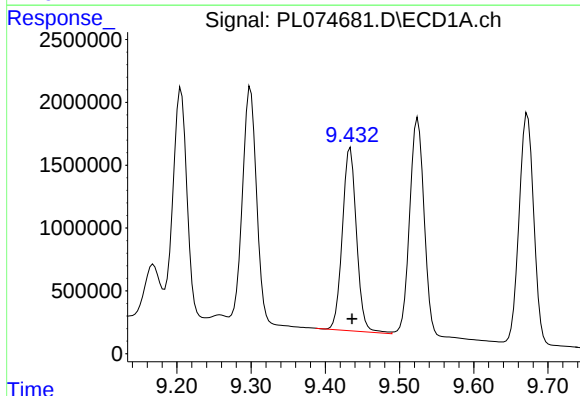
R.T.: 9.525 min
Delta R.T.: -0.003 min
Response: 23586428
Conc: 51.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



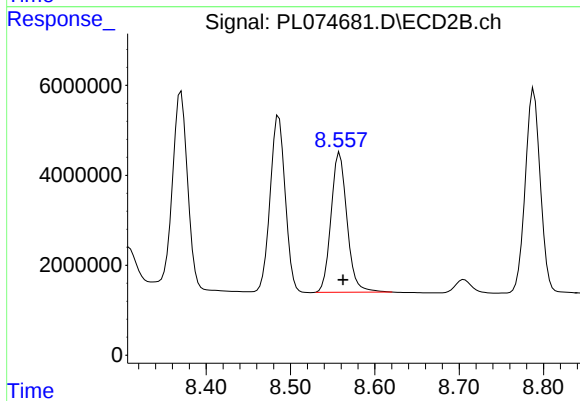
#17 4,4'-DDT

R.T.: 8.486 min
Delta R.T.: -0.004 min
Response: 48592175
Conc: 48.57 ng/ml



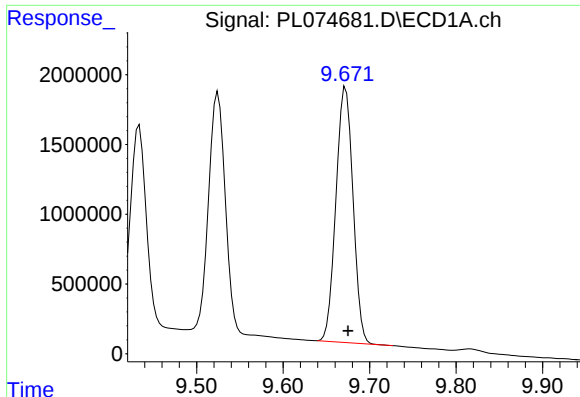
#18 Endrin aldehyde

R.T.: 9.434 min
Delta R.T.: -0.002 min
Response: 19342636
Conc: 54.65 ng/ml



#18 Endrin aldehyde

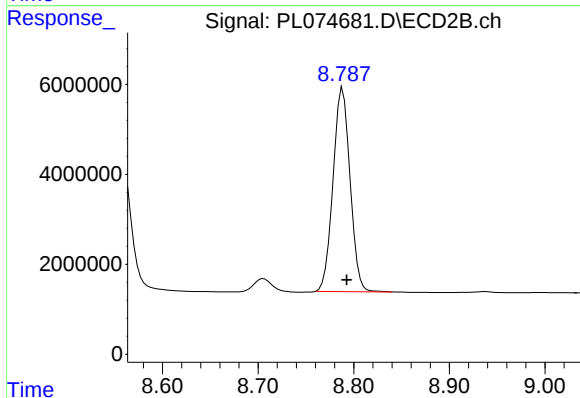
R.T.: 8.558 min
Delta R.T.: -0.004 min
Response: 40929337
Conc: 51.25 ng/ml



#19 Endosulfan Sulfate

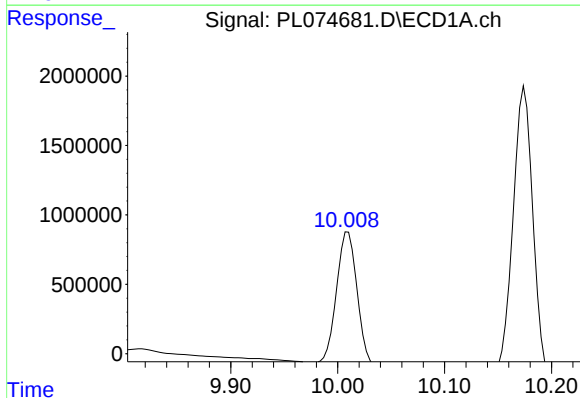
R.T.: 9.672 min
Delta R.T.: -0.003 min
Response: 24901733
Conc: 55.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



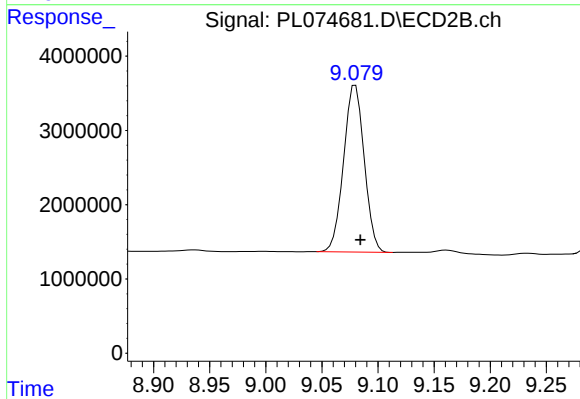
#19 Endosulfan Sulfate

R.T.: 8.789 min
Delta R.T.: -0.004 min
Response: 55839599
Conc: 51.30 ng/ml



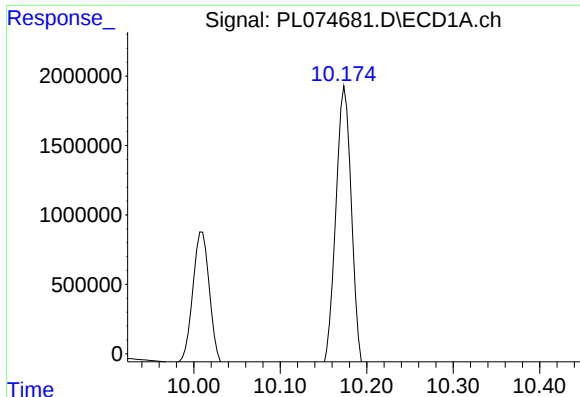
#20 Methoxychlor

R.T.: 10.010 min
Delta R.T.: -0.003 min
Response: 12812843
Conc: 52.32 ng/ml



#20 Methoxychlor

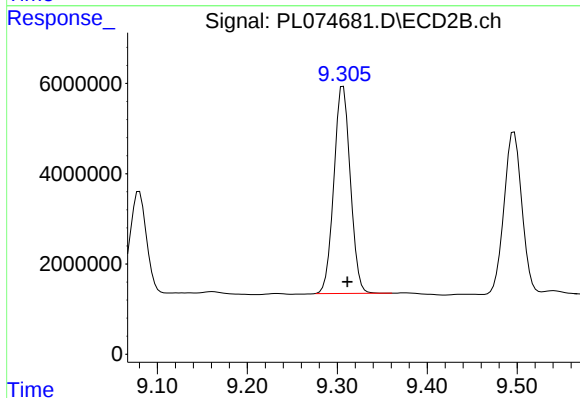
R.T.: 9.080 min
Delta R.T.: -0.004 min
Response: 28709187
Conc: 49.13 ng/ml



#21 Endrin ketone

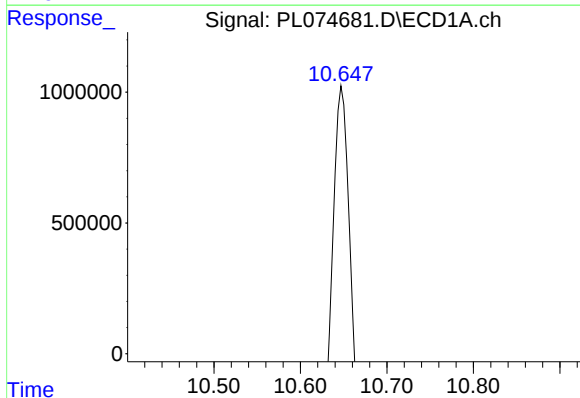
R.T.: 10.175 min
Delta R.T.: -0.002 min
Response: 27463673
Conc: 53.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



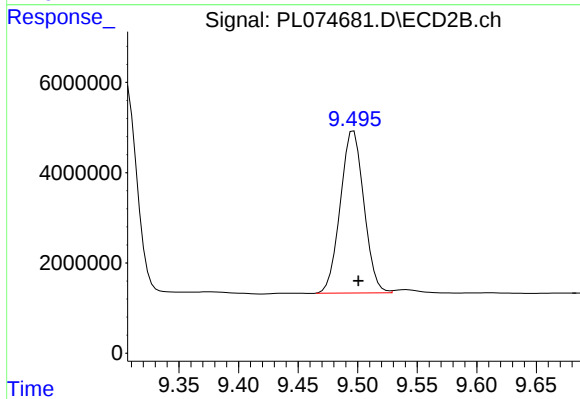
#21 Endrin ketone

R.T.: 9.307 min
Delta R.T.: -0.005 min
Response: 58510092
Conc: 52.48 ng/ml



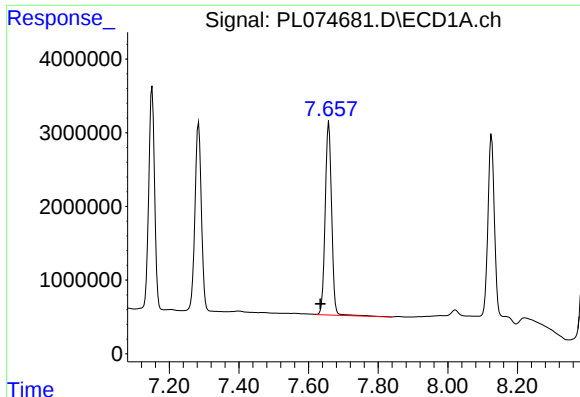
#22 Mirex

R.T.: 10.648 min
Delta R.T.: -0.003 min
Response: 22201990
Conc: 55.02 ng/ml



#22 Mirex

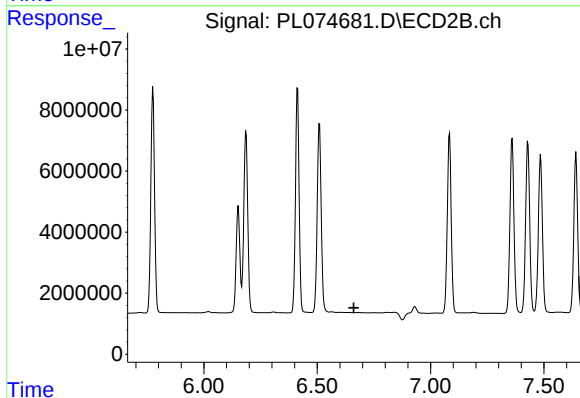
R.T.: 9.497 min
Delta R.T.: -0.004 min
Response: 49429196
Conc: 51.03 ng/ml



#24 Chlordane-2

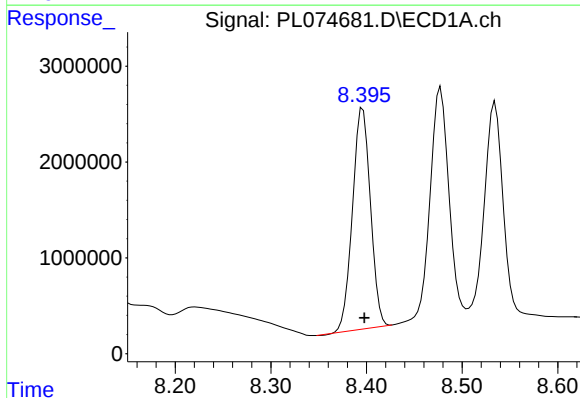
R.T.: 7.658 min
Delta R.T.: 0.024 min
Response: 33788537
Conc: 1524.48 ng/m

Instrument :
ECD_L
ClientSampleId :



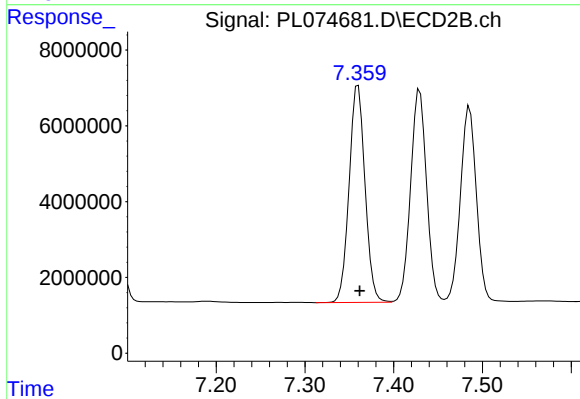
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.662 min
Response: 0
Conc: N.D.



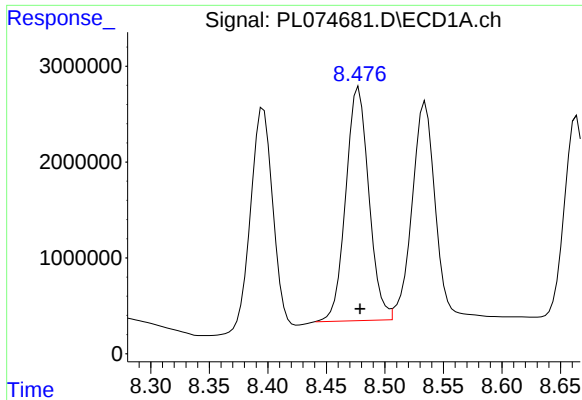
#25 Chlordane-3

R.T.: 8.396 min
Delta R.T.: -0.001 min
Response: 30118124
Conc: 439.94 ng/ml



#25 Chlordane-3

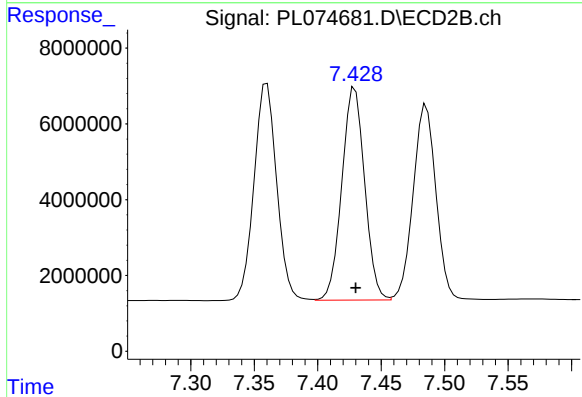
R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 71175165
Conc: 548.39 ng/ml



#26 Chlordane-4

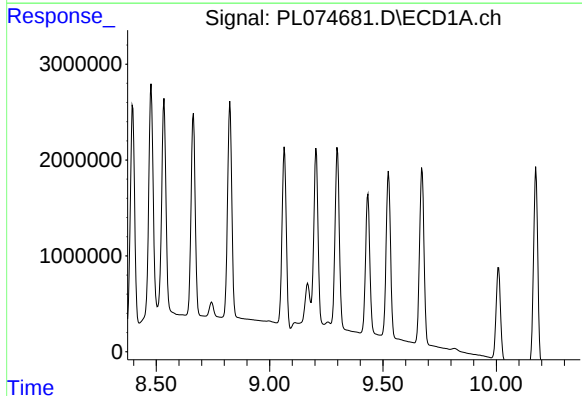
R.T.: 8.478 min
Delta R.T.: -0.001 min
Response: 33466968
Conc: 347.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



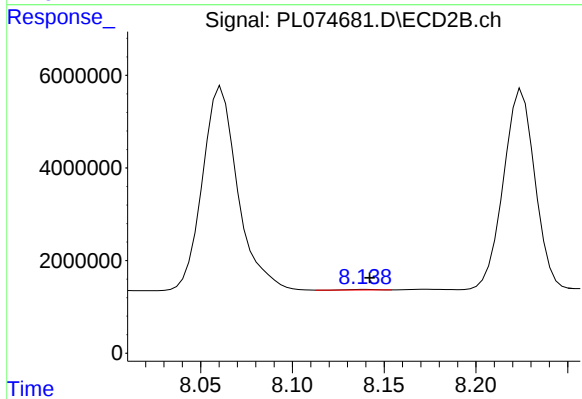
#26 Chlordane-4

R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 70040285
Conc: 510.92 ng/ml



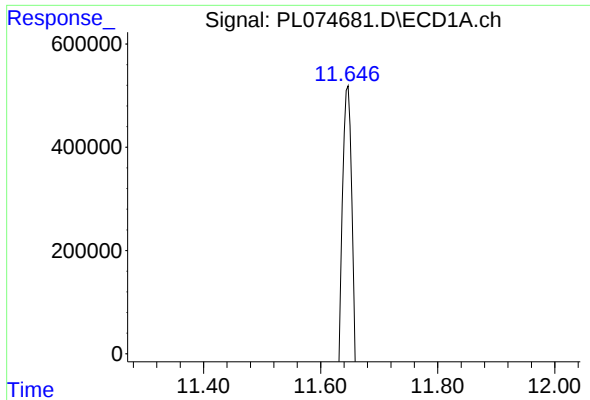
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.371 min
Response: 0
Conc: N.D.



#27 Chlordane-5

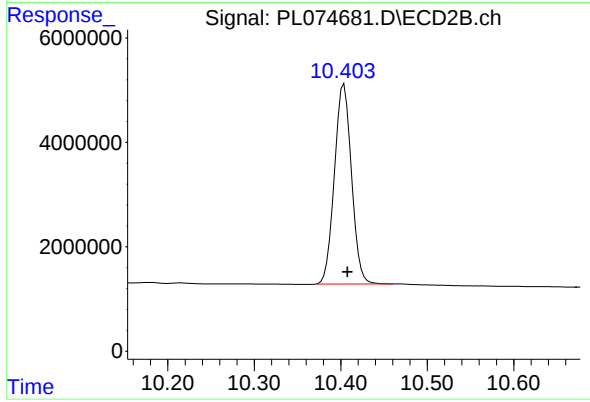
R.T.: 8.139 min
Delta R.T.: -0.003 min
Response: 122979
Conc: 3.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.647 min
Delta R.T.: -0.004 min
Response: 24789099
Conc: 55.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.004 min
Response: 52258812
Conc: 50.91 ng/ml