

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030422\
 Data File : PL073153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2022 15:13
 Operator : AR\AJ
 Sample : N1790-05MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DUM-19MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 00:40:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 02:28:04 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...	4.644	5.491	7091346	33083143	22.129	22.797
28)	SA Decachlor...	10.422	11.326	9561722	32082238	20.428	20.337
Target Compounds							
2)	A alpha-BHC	5.353	6.054	20861886	104.7E6	49.506	53.108
3)	MA gamma-BHC...	5.777	6.443	21210652	98074217	47.967	52.455
4)	MA Heptachlor	6.189	7.102	21872704	101.6E6	47.652	50.844
5)	MB Aldrin	6.515	7.469	21067812	91468919	47.504	49.980
6)	B beta-BHC	6.156	6.678	10772669	45437016	48.372	50.386
7)	B delta-BHC	6.418	6.946	21106562	98797245	48.333	52.203
8)	B Heptachlo...	7.092	7.924	22300954	87427419	47.866	49.668m
9)	A Endosulfan I	7.495	8.325	21484748	81732716	48.438	50.455
10)	B gamma-Chl...	7.369	8.193	23378723	90511059	49.230	50.686
11)	B alpha-Chl...	7.439	8.276	23115619	90463220	48.298	51.383
12)	B 4,4'-DDE	7.653	8.460	19145500	76040805	49.257	48.634
13)	MA Dieldrin	7.781	8.610	21827434	76573936	48.710	47.411
14)	MA Endrin	8.073	8.844	19879920	62568038	50.066	47.265
15)	B Endosulfa...	8.383	9.067	20009202	63253620	46.133	45.708
16)	A 4,4'-DDD	8.239	8.986	17476688	62923603	50.180	47.316
17)	MA 4,4'-DDT	8.501	9.305	17385921	59412543	45.687	43.314
18)	B Endrin al...	8.571	9.200	13465902	45945338	41.945	42.222
19)	B Endosulfa...	8.802	9.437	20586997	66751010	46.833	47.080
20)	A Methoxychlor	9.096	9.783	11373301	32238192	45.536	41.178
21)	B Endrin ke...	9.321	9.925	24271725	68248267	48.958	46.547
22)	Mirex	9.509	10.401	25134289	66812361	44.546m	45.495

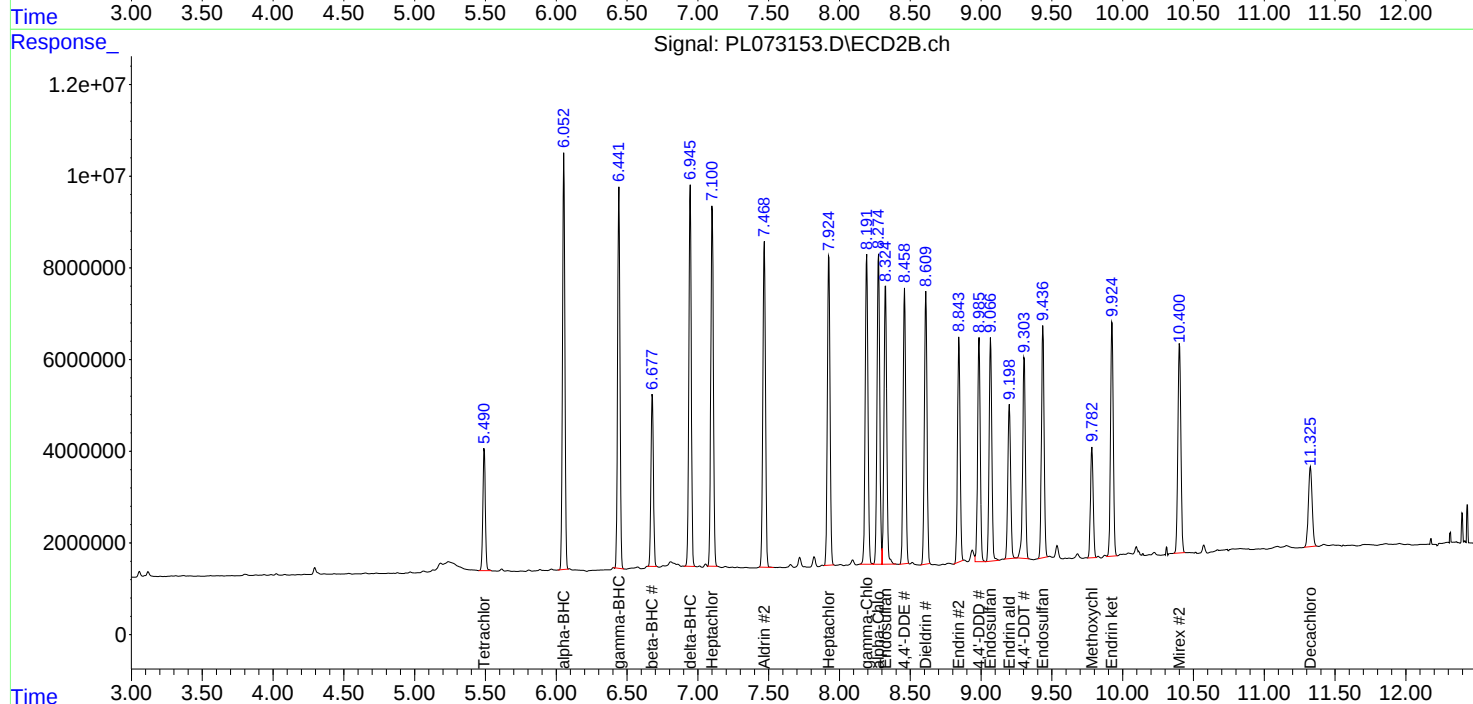
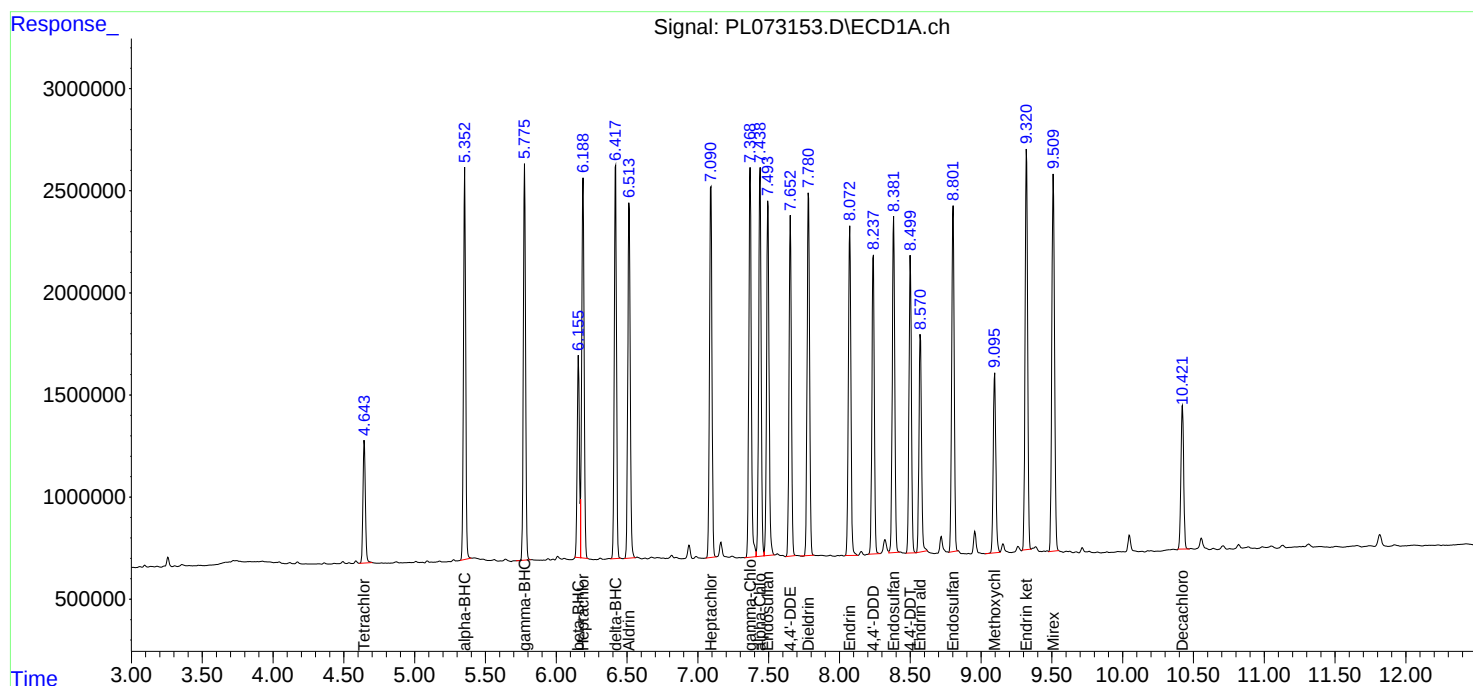
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

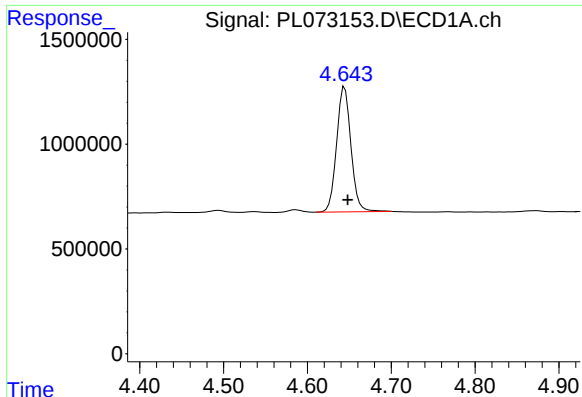
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030422\
Data File : PL073153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2022 15:13
Operator : AR\AJ
Sample : N1790-05MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
DUM-19MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 00:40:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
Quant Title : GC Extractables
QLast Update : Mon Feb 28 02:28:04 2022
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

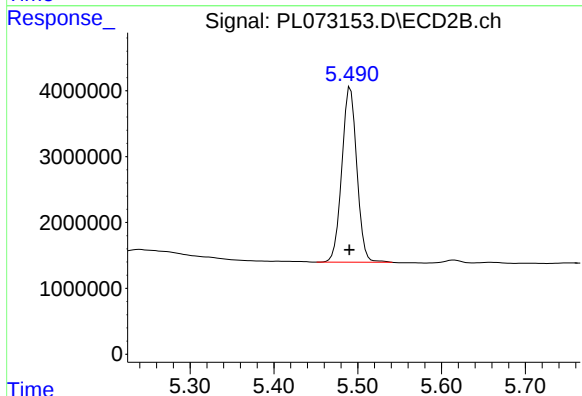




#1 Tetrachloro-m-xylene

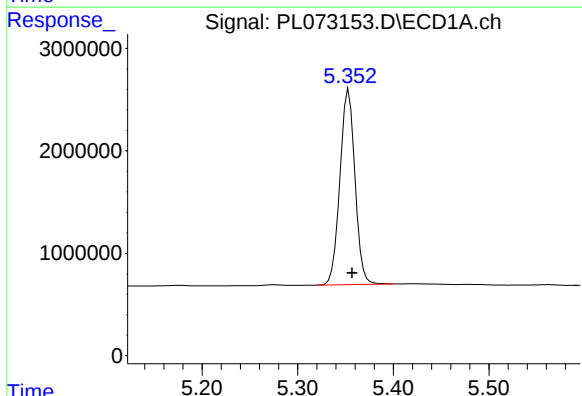
R.T.: 4.644 min
Delta R.T.: -0.004 min
Response: 7091346
Conc: 22.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUM-19MS



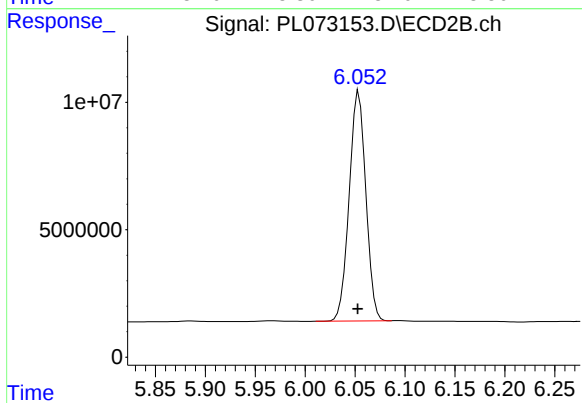
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.001 min
Response: 33083143
Conc: 22.80 ng/ml



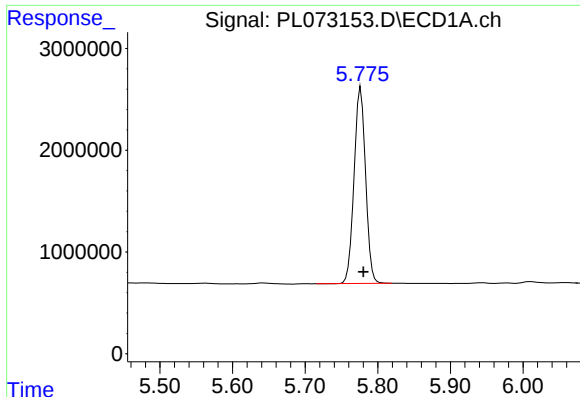
#2 alpha-BHC

R.T.: 5.353 min
Delta R.T.: -0.003 min
Response: 20861886
Conc: 49.51 ng/ml



#2 alpha-BHC

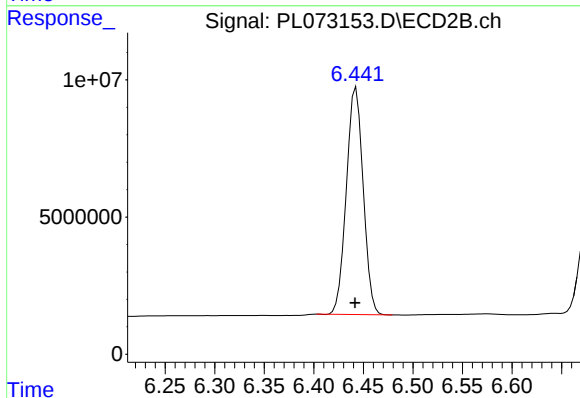
R.T.: 6.054 min
Delta R.T.: 0.001 min
Response: 104745787
Conc: 53.11 ng/ml



#3 gamma-BHC (Lindane)

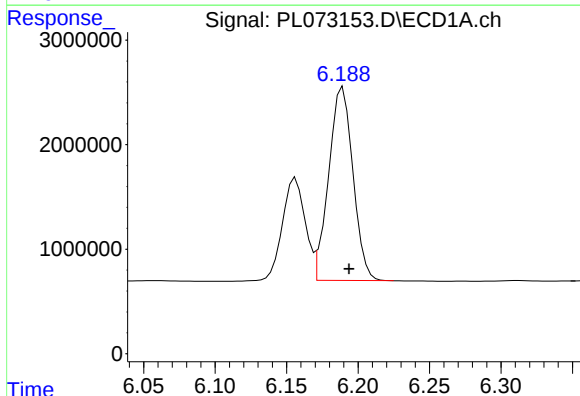
R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 21210652
Conc: 47.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUM-19MS



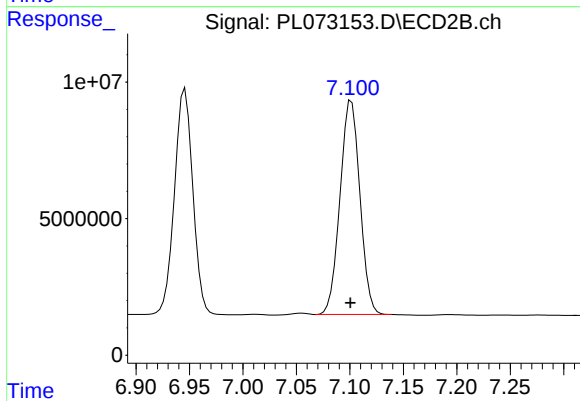
#3 gamma-BHC (Lindane)

R.T.: 6.443 min
Delta R.T.: 0.001 min
Response: 98074217
Conc: 52.45 ng/ml



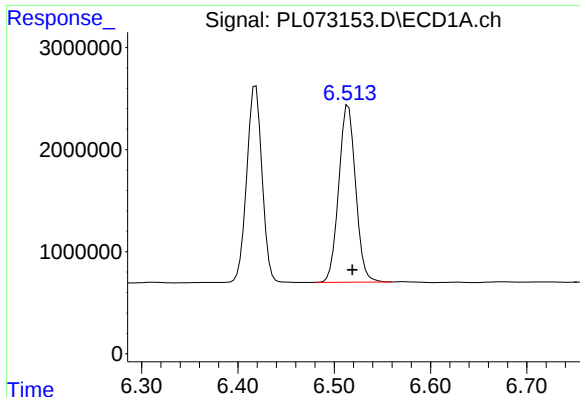
#4 Heptachlor

R.T.: 6.189 min
Delta R.T.: -0.004 min
Response: 21872704
Conc: 47.65 ng/ml



#4 Heptachlor

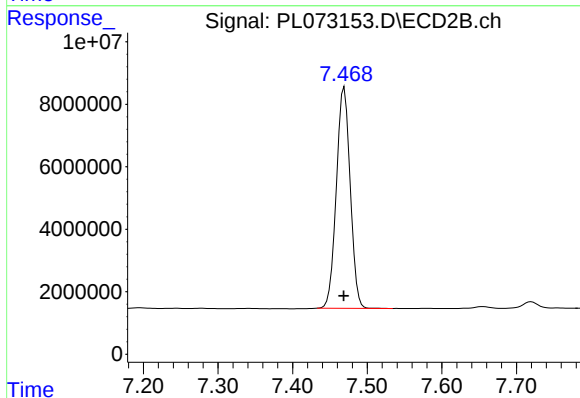
R.T.: 7.102 min
Delta R.T.: 0.001 min
Response: 101636269
Conc: 50.84 ng/ml



#5 Aldrin

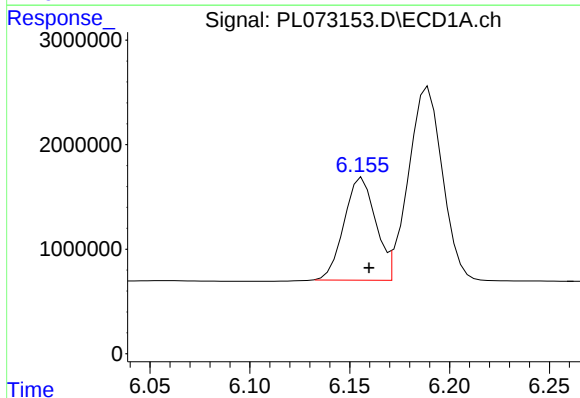
R.T.: 6.515 min
Delta R.T.: -0.004 min
Response: 21067812
Conc: 47.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUM-19MS



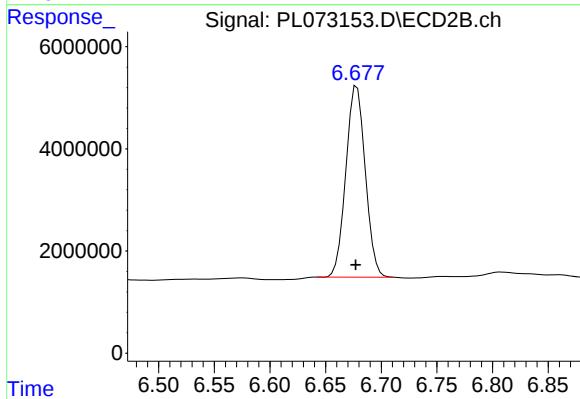
#5 Aldrin

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 91468919
Conc: 49.98 ng/ml



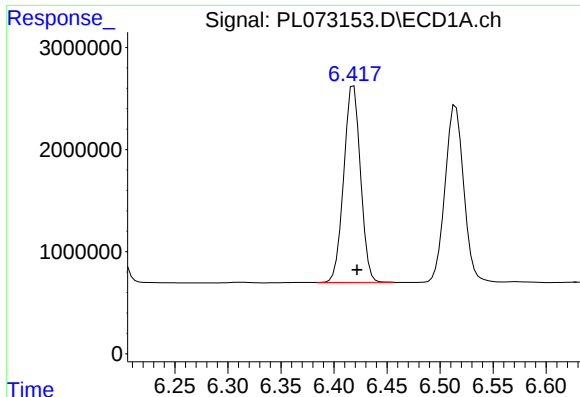
#6 beta-BHC

R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 10772669
Conc: 48.37 ng/ml



#6 beta-BHC

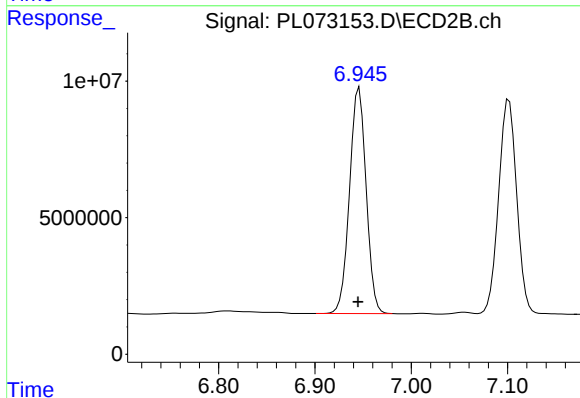
R.T.: 6.678 min
Delta R.T.: 0.001 min
Response: 45437016
Conc: 50.39 ng/ml



#7 delta-BHC

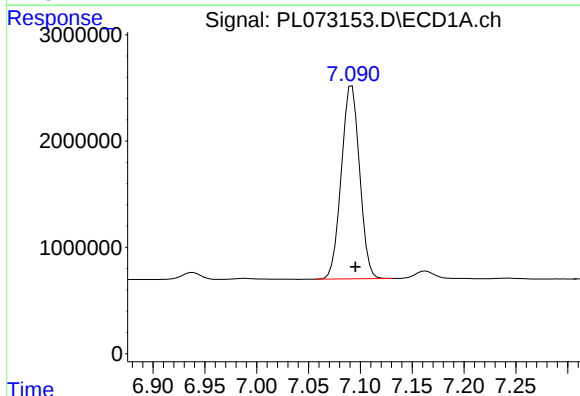
R.T.: 6.418 min
Delta R.T.: -0.003 min
Response: 21106562
Conc: 48.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUM-19MS



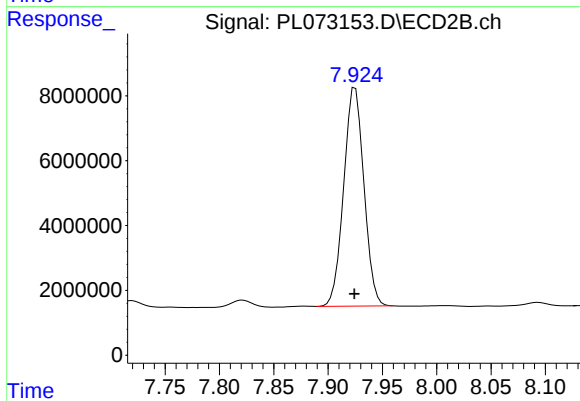
#7 delta-BHC

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 98797245
Conc: 52.20 ng/ml



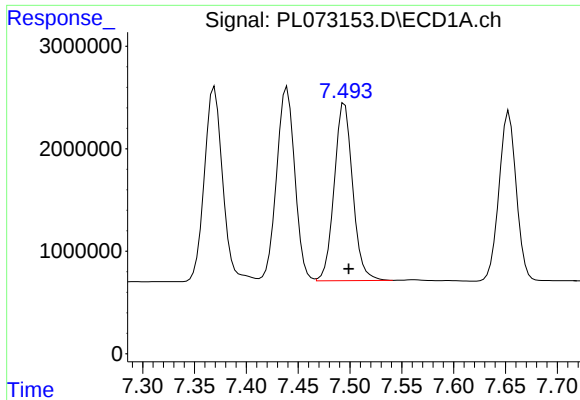
#8 Heptachlor epoxide

R.T.: 7.092 min
Delta R.T.: -0.003 min
Response: 22300954
Conc: 47.87 ng/ml



#8 Heptachlor epoxide

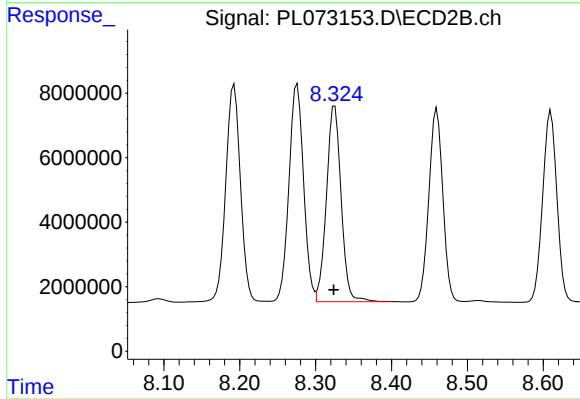
R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 87427419
Conc: 49.67 ng/ml m



#9 Endosulfan I

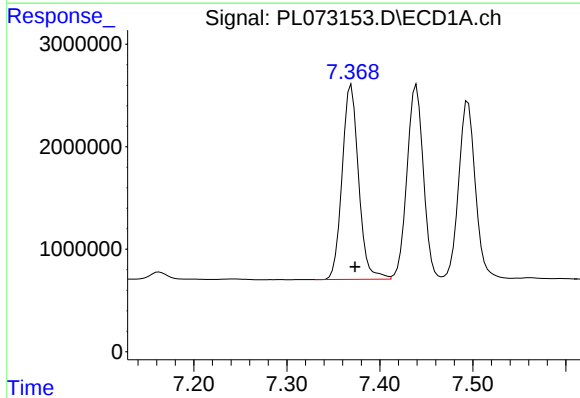
R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 21484748
Conc: 48.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUM-19MS



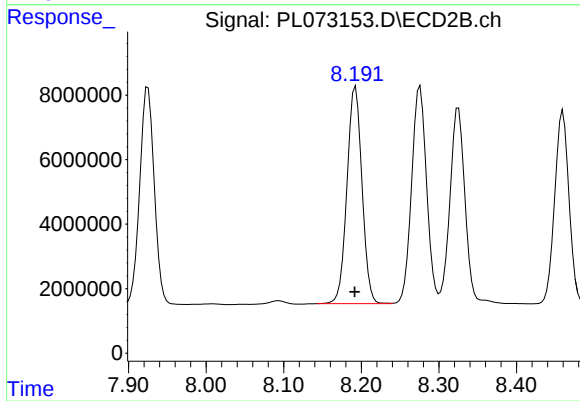
#9 Endosulfan I

R.T.: 8.325 min
Delta R.T.: 0.001 min
Response: 81732716
Conc: 50.46 ng/ml



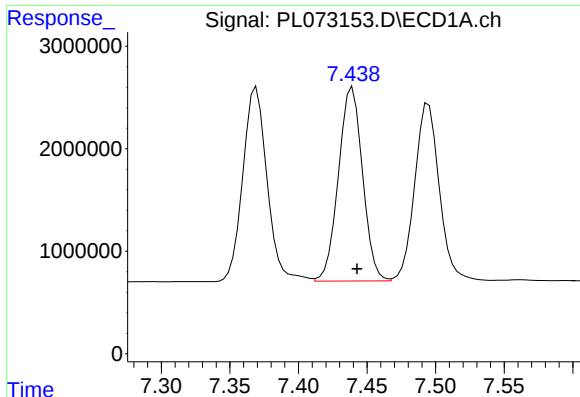
#10 gamma-Chlordane

R.T.: 7.369 min
Delta R.T.: -0.004 min
Response: 23378723
Conc: 49.23 ng/ml



#10 gamma-Chlordane

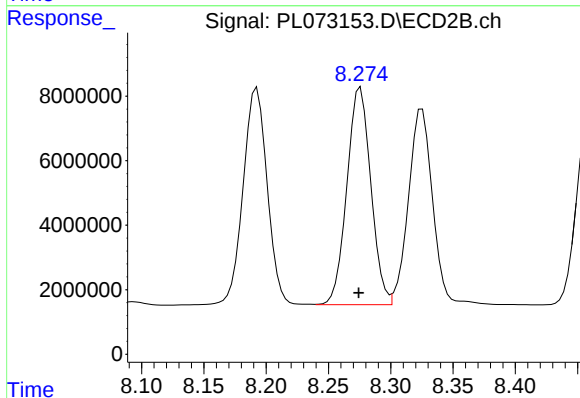
R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 90511059
Conc: 50.69 ng/ml



#11 alpha-Chlordane

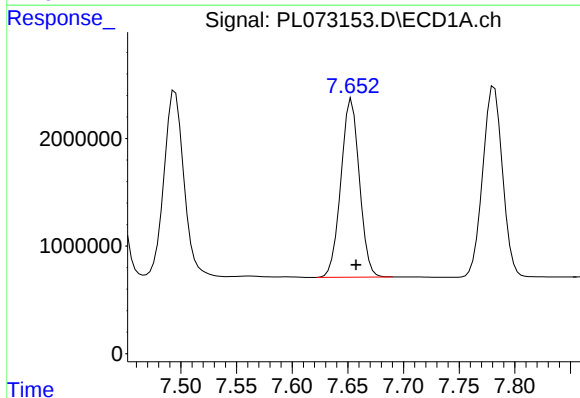
R.T.: 7.439 min
Delta R.T.: -0.003 min
Response: 23115619
Conc: 48.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUM-19MS



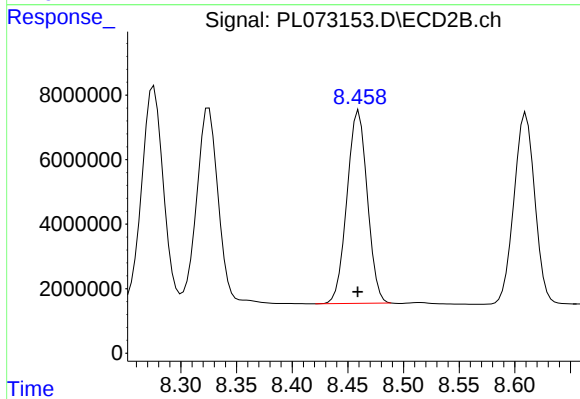
#11 alpha-Chlordane

R.T.: 8.276 min
Delta R.T.: 0.001 min
Response: 90463220
Conc: 51.38 ng/ml



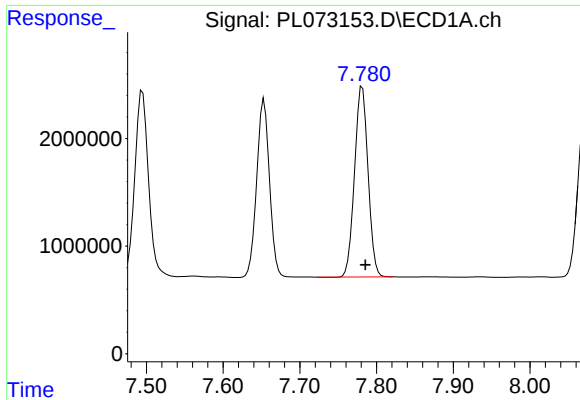
#12 4,4'-DDE

R.T.: 7.653 min
Delta R.T.: -0.004 min
Response: 19145500
Conc: 49.26 ng/ml



#12 4,4'-DDE

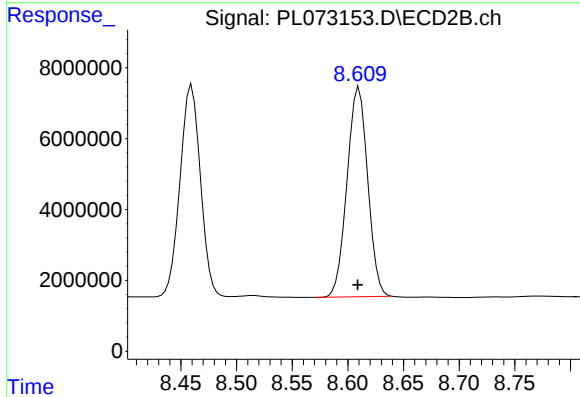
R.T.: 8.460 min
Delta R.T.: 0.000 min
Response: 76040805
Conc: 48.63 ng/ml



#13 Dieldrin

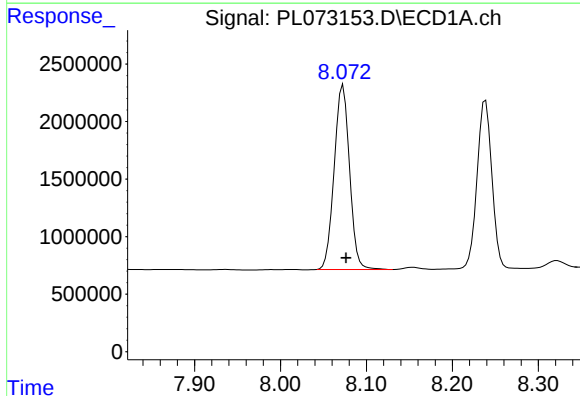
R.T.: 7.781 min
Delta R.T.: -0.004 min
Response: 21827434
Conc: 48.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUM-19MS



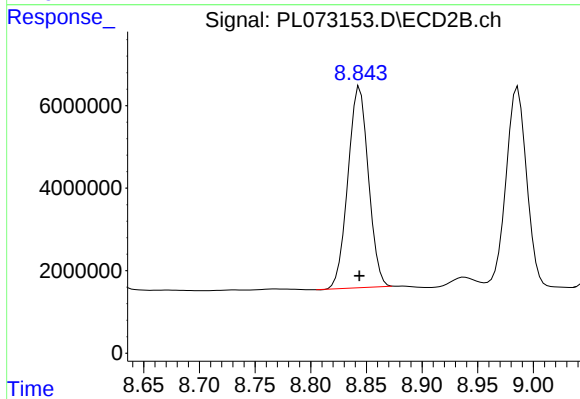
#13 Dieldrin

R.T.: 8.610 min
Delta R.T.: 0.001 min
Response: 76573936
Conc: 47.41 ng/ml



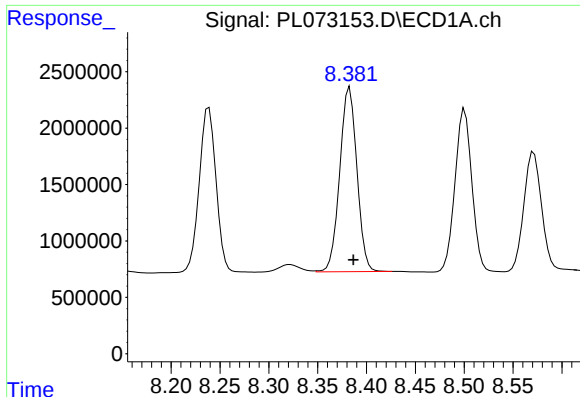
#14 Endrin

R.T.: 8.073 min
Delta R.T.: -0.003 min
Response: 19879920
Conc: 50.07 ng/ml



#14 Endrin

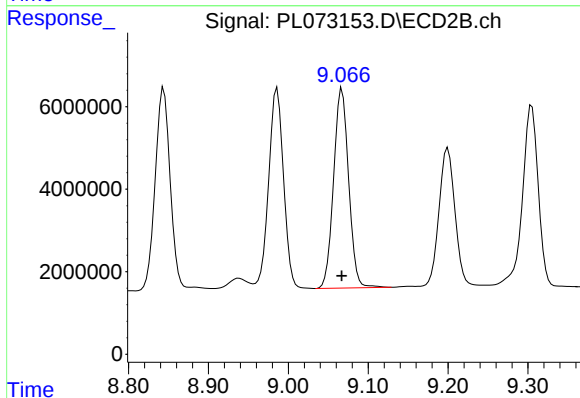
R.T.: 8.844 min
Delta R.T.: 0.000 min
Response: 62568038
Conc: 47.27 ng/ml



#15 Endosulfan II

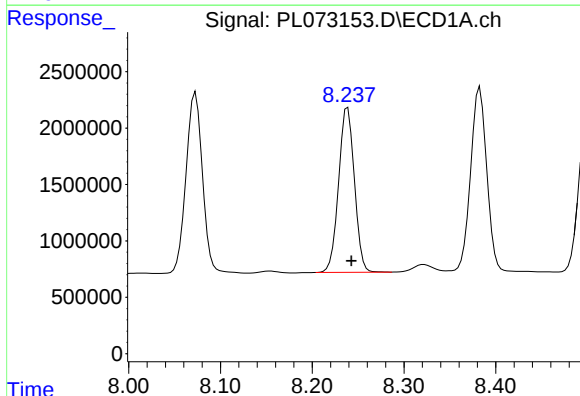
R.T.: 8.383 min
Delta R.T.: -0.004 min
Response: 20009202
Conc: 46.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUM-19MS



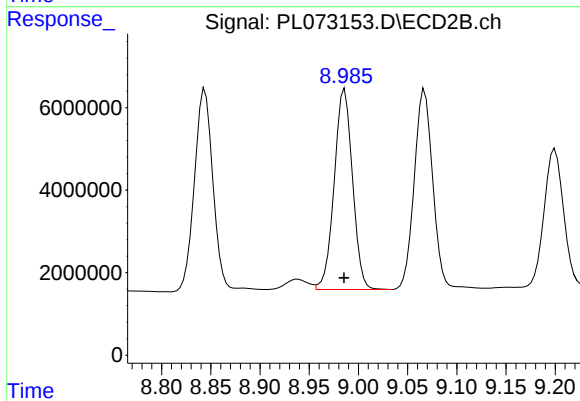
#15 Endosulfan II

R.T.: 9.067 min
Delta R.T.: 0.000 min
Response: 63253620
Conc: 45.71 ng/ml



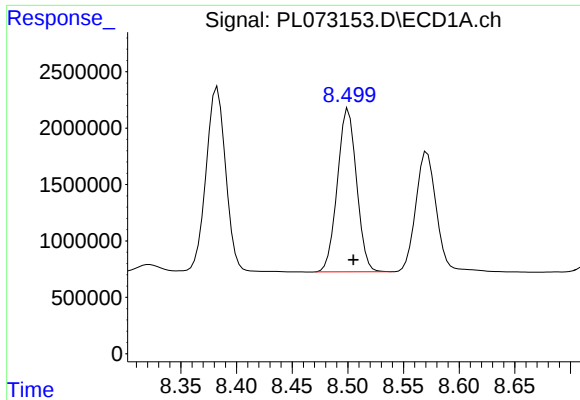
#16 4,4'-DDD

R.T.: 8.239 min
Delta R.T.: -0.004 min
Response: 17476688
Conc: 50.18 ng/ml



#16 4,4'-DDD

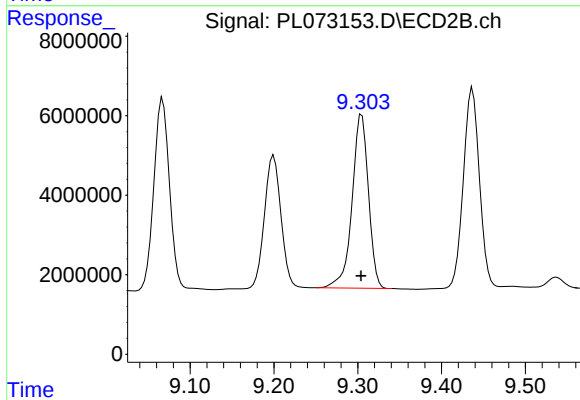
R.T.: 8.986 min
Delta R.T.: 0.000 min
Response: 62923603
Conc: 47.32 ng/ml



#17 4,4'-DDT

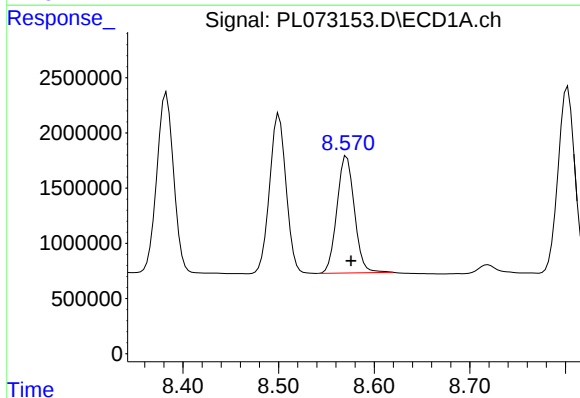
R.T.: 8.501 min
Delta R.T.: -0.004 min
Response: 17385921
Conc: 45.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUM-19MS



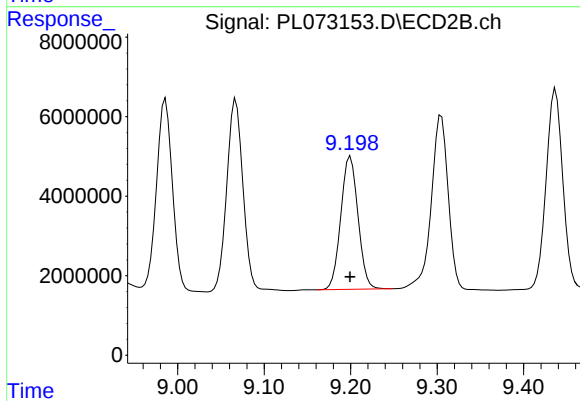
#17 4,4'-DDT

R.T.: 9.305 min
Delta R.T.: 0.000 min
Response: 59412543
Conc: 43.31 ng/ml



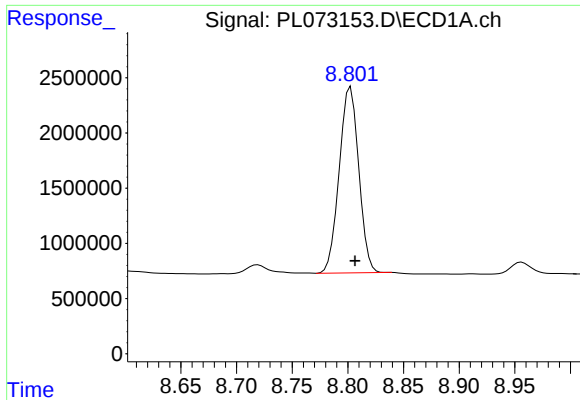
#18 Endrin aldehyde

R.T.: 8.571 min
Delta R.T.: -0.005 min
Response: 13465902
Conc: 41.95 ng/ml



#18 Endrin aldehyde

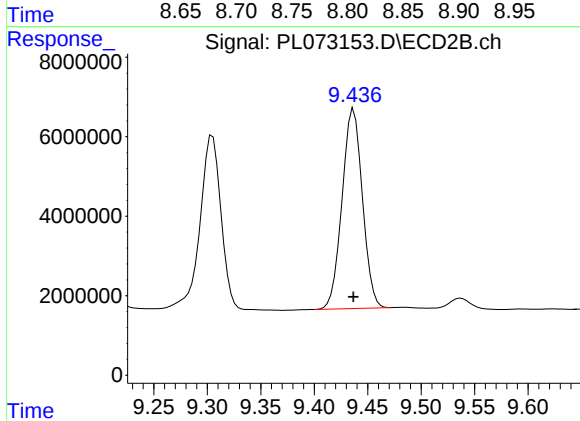
R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 45945338
Conc: 42.22 ng/ml



#19 Endosulfan Sulfate

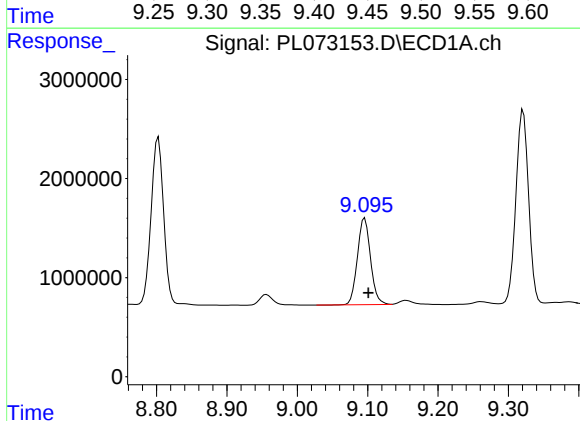
R.T.: 8.802 min
Delta R.T.: -0.004 min
Response: 20586997
Conc: 46.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUM-19MS



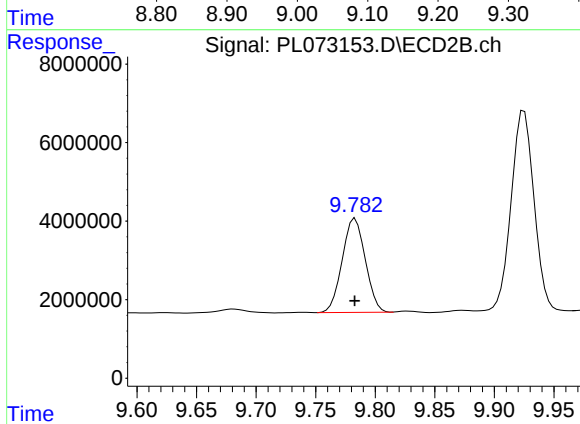
#19 Endosulfan Sulfate

R.T.: 9.437 min
Delta R.T.: 0.000 min
Response: 66751010
Conc: 47.08 ng/ml



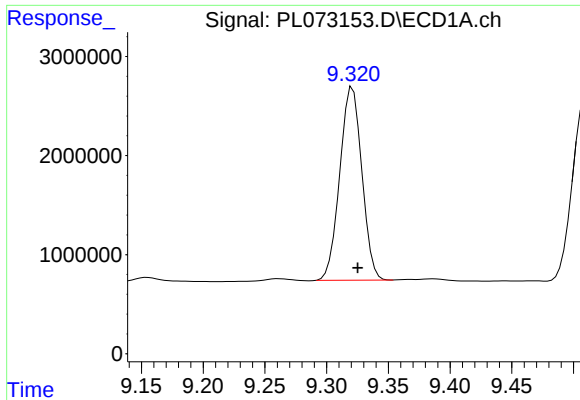
#20 Methoxychlor

R.T.: 9.096 min
Delta R.T.: -0.005 min
Response: 11373301
Conc: 45.54 ng/ml



#20 Methoxychlor

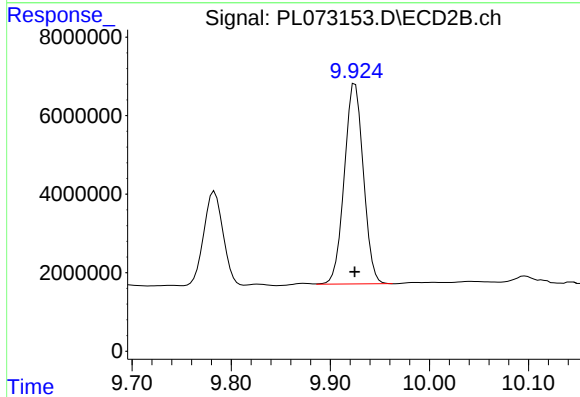
R.T.: 9.783 min
Delta R.T.: 0.000 min
Response: 32238192
Conc: 41.18 ng/ml



#21 Endrin ketone

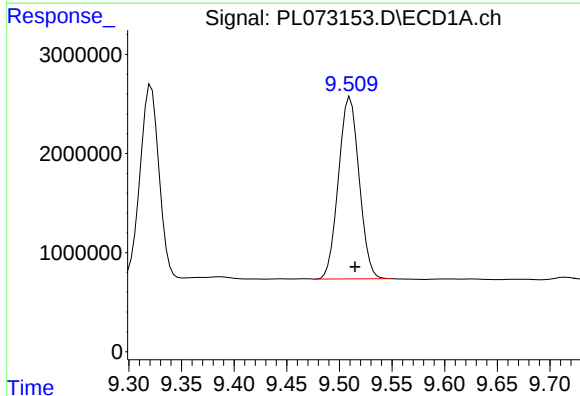
R.T.: 9.321 min
Delta R.T.: -0.004 min
Response: 24271725
Conc: 48.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUM-19MS



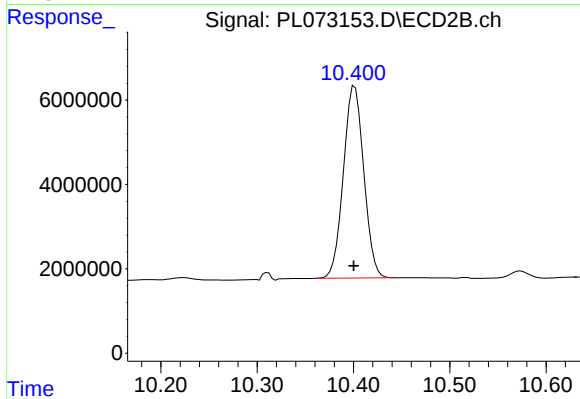
#21 Endrin ketone

R.T.: 9.925 min
Delta R.T.: 0.000 min
Response: 68248267
Conc: 46.55 ng/ml



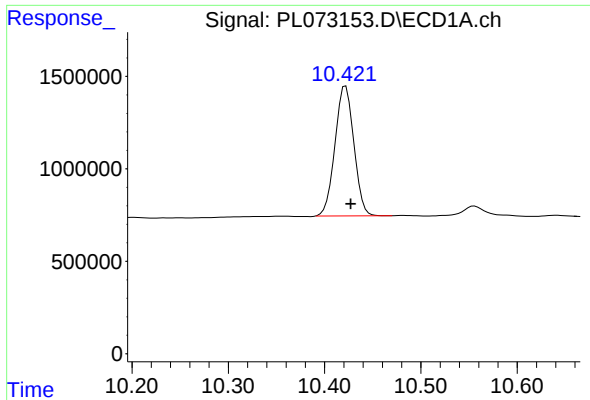
#22 Mirex

R.T.: 9.509 min
Delta R.T.: -0.006 min
Response: 25134289
Conc: 44.55 ng/ml m



#22 Mirex

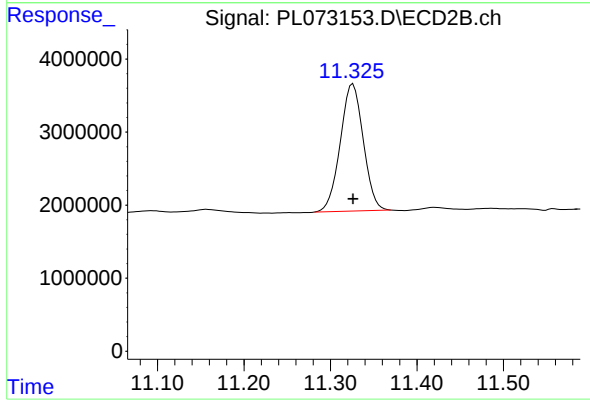
R.T.: 10.401 min
Delta R.T.: 0.001 min
Response: 66812361
Conc: 45.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: -0.005 min
Response: 9561722
Conc: 20.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
DUM-19MS



#28 Decachlorobiphenyl

R.T.: 11.326 min
Delta R.T.: 0.000 min
Response: 32082238
Conc: 20.34 ng/ml