

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020422\
 Data File : PL072481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2022 00:23
 Operator : AR\AJ
 Sample : N1387-07MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 24801MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:36:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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...	4.554	5.496	7201417	37757993	12.971m	23.248 #
28)	SA Decachlor...	10.316	11.382	7810592	15945260	8.791	9.882
Target Compounds							
2)	A alpha-BHC	5.264	6.073	23318879	58463206	30.158	24.230m
3)	MA gamma-BHC...	5.686	6.469	25913494	63915877	34.367	28.403m
4)	MA Heptachlor	6.092	7.114	22122580	66429451	25.644m	28.652m
5)	MB Aldrin	6.415	7.487	25718573	63951649	32.570m	28.921
6)	B beta-BHC	6.073	6.729	9215239	32082813	27.877	32.403m
7)	B delta-BHC	6.331	6.995	28090000	63357322	35.461	25.752m#
8)	B Heptachlo...	6.994	7.954	26180244	52339165	34.392m	26.140
9)	A Endosulfan I	7.396	8.360	24446624	64243767	34.397m	35.492
10)	B gamma-Chl...	7.271	8.223	26132576	74226133	33.259	36.731m
11)	B alpha-Chl...	7.341	8.304	31105470	87836966	39.650	44.299
12)	B 4,4'-DDE	7.556	8.494	24070796	90043651	33.340	47.611 #
13)	MA Dieldrin	7.682	8.645	33324739	95052643	43.986	48.383
14)	MA Endrin	7.972	8.888	26254426	51642927	37.471m	31.148
15)	B Endosulfa...	8.285	9.124	32686116	60548868	43.961	35.307m
16)	A 4,4'-DDD	8.143	9.033	31121007	50713144	53.087	35.469m#
17)	MA 4,4'-DDT	8.401	9.350	27004402	54217166	40.665m	34.303m
18)	B Endrin al...	8.473	9.260	19516877	56698701	34.255m	45.674 #
19)	B Endosulfa...	8.704	9.496	27008220	58375174	36.837m	37.392m
20)	A Methoxychlor	8.997	9.836	16612445	47644361	39.376m	57.517m#
21)	B Endrin ke...	9.223	9.992	27203362	53938046	32.669m	32.591m
22)	Mirex	9.404	10.455	20570766	54178257	27.855m	43.420 #

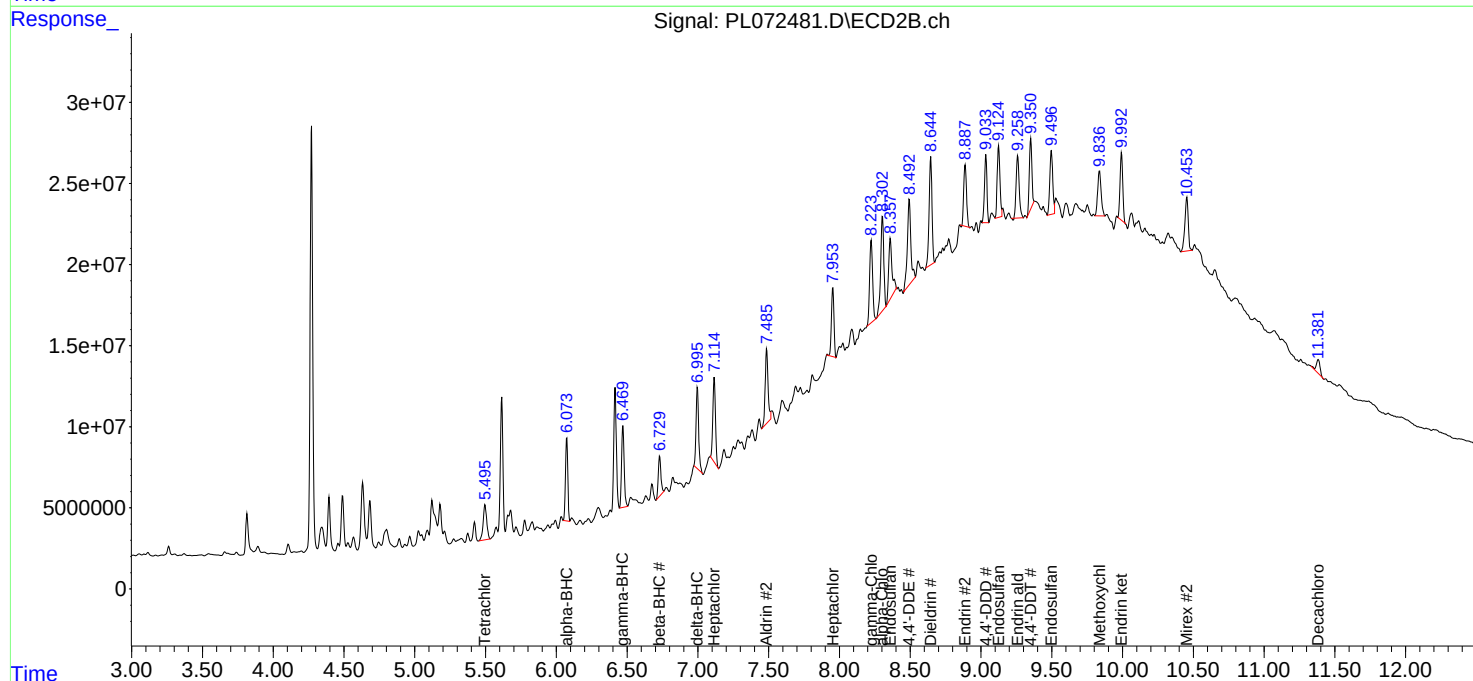
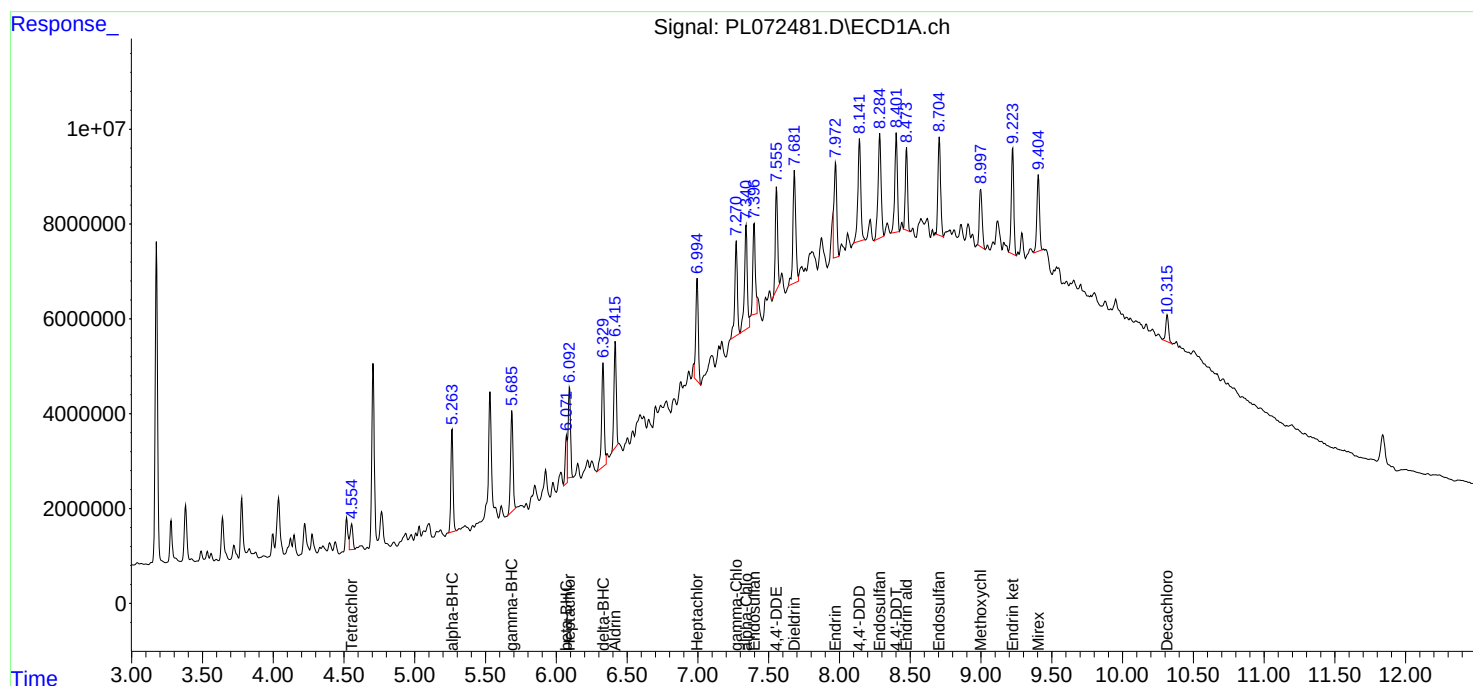
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

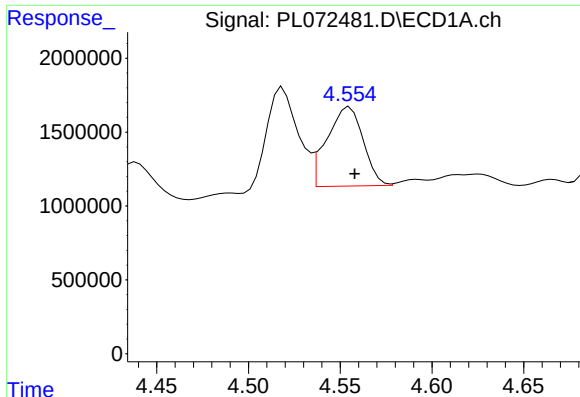
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020422\
 Data File : PL072481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2022 00:23
 Operator : AR\AJ
 Sample : N1387-07MS
 Misc :
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Instrument :
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 ClientSampleId :
 24801MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:36:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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

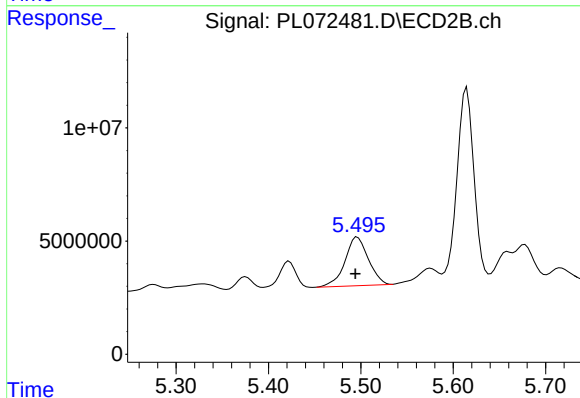




#1 Tetrachloro-m-xylene

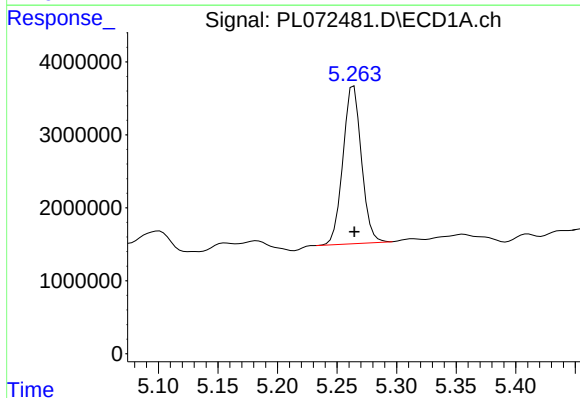
R.T.: 4.554 min
Delta R.T.: -0.004 min
Response: 7201417
Conc: 12.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
24801MS



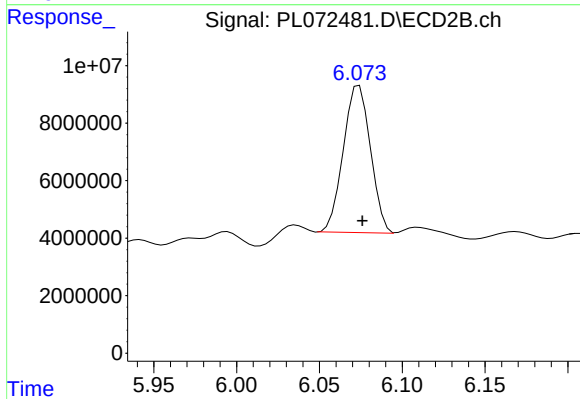
#1 Tetrachloro-m-xylene

R.T.: 5.496 min
Delta R.T.: 0.002 min
Response: 37757993
Conc: 23.25 ng/ml



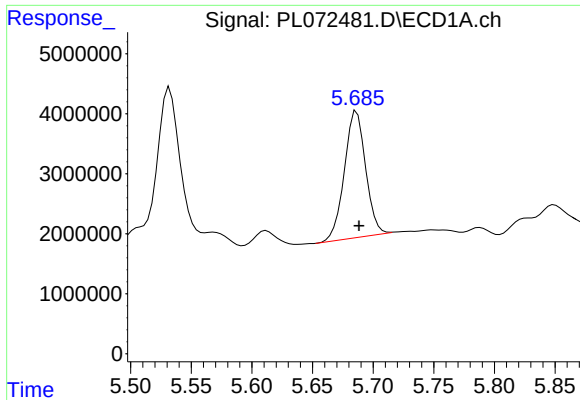
#2 alpha-BHC

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 23318879
Conc: 30.16 ng/ml



#2 alpha-BHC

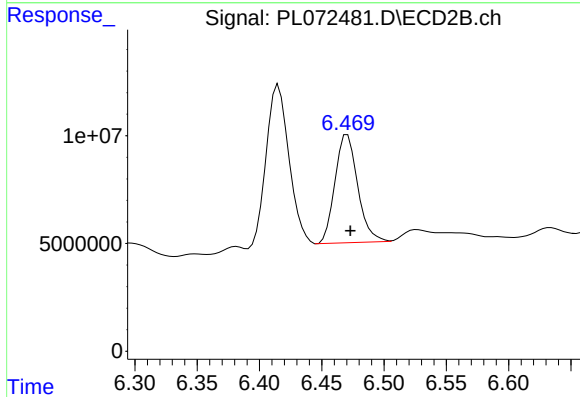
R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 58463206
Conc: 24.23 ng/ml m



#3 gamma-BHC (Lindane)

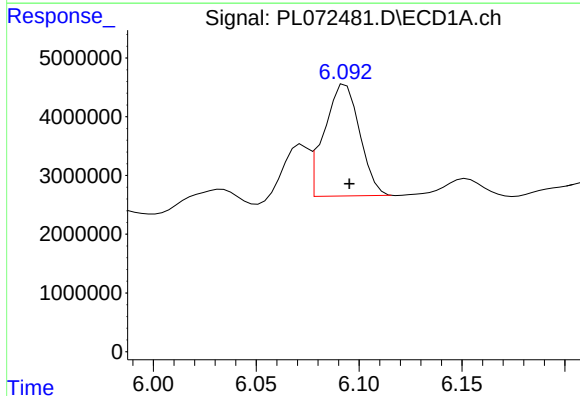
R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 25913494
Conc: 34.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
24801MS



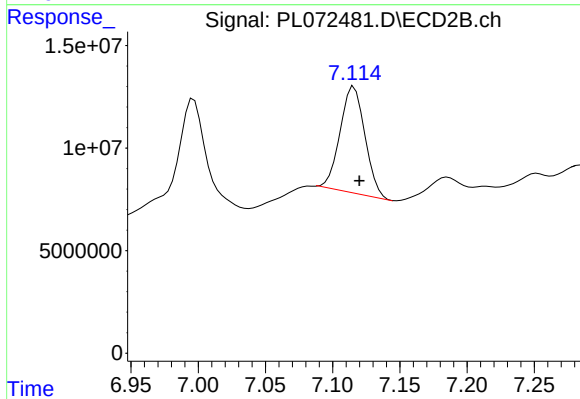
#3 gamma-BHC (Lindane)

R.T.: 6.469 min
Delta R.T.: -0.004 min
Response: 63915877
Conc: 28.40 ng/ml m



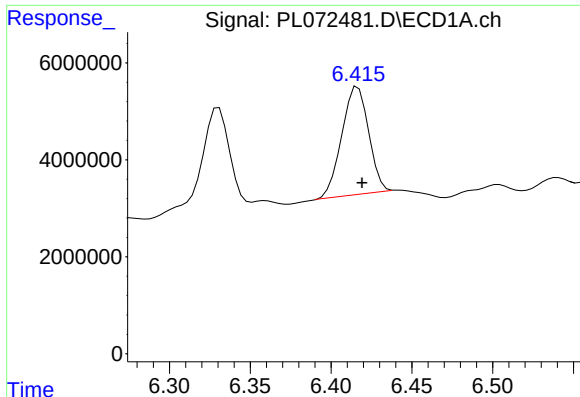
#4 Heptachlor

R.T.: 6.092 min
Delta R.T.: -0.003 min
Response: 22122580
Conc: 25.64 ng/ml m



#4 Heptachlor

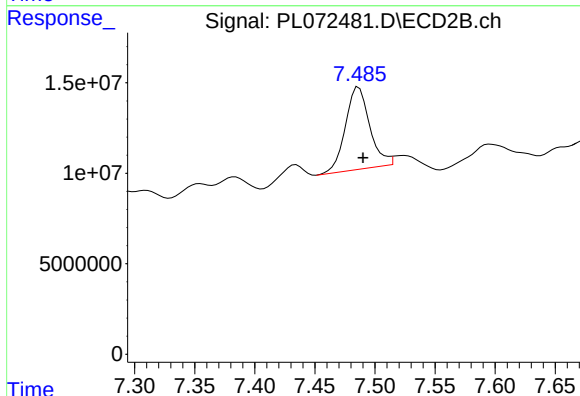
R.T.: 7.114 min
Delta R.T.: -0.005 min
Response: 66429451
Conc: 28.65 ng/ml m



#5 Aldrin

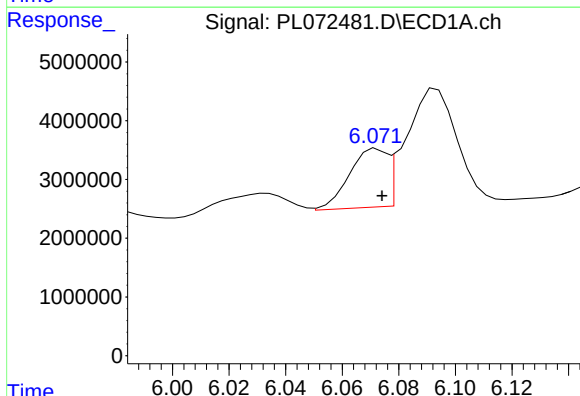
R.T.: 6.415 min
Delta R.T.: -0.004 min
Response: 25718573
Conc: 32.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
24801MS



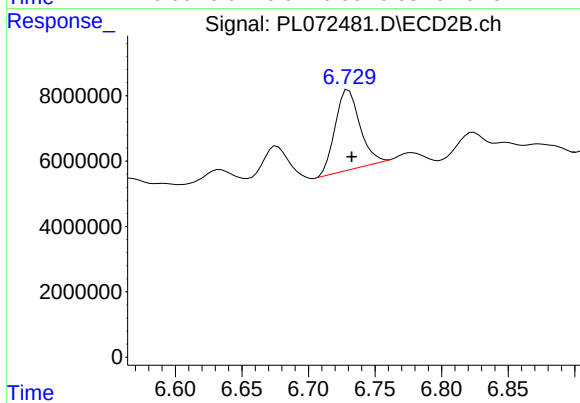
#5 Aldrin

R.T.: 7.487 min
Delta R.T.: -0.003 min
Response: 63951649
Conc: 28.92 ng/ml



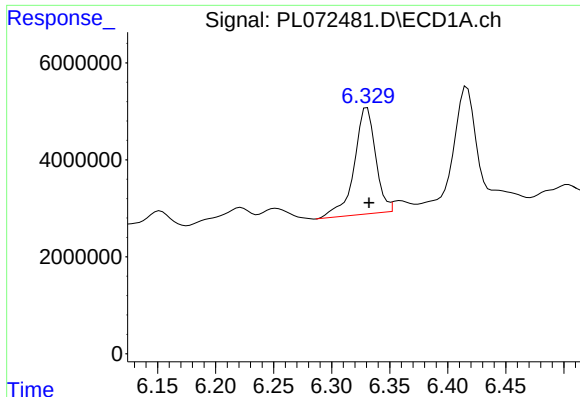
#6 beta-BHC

R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 9215239
Conc: 27.88 ng/ml



#6 beta-BHC

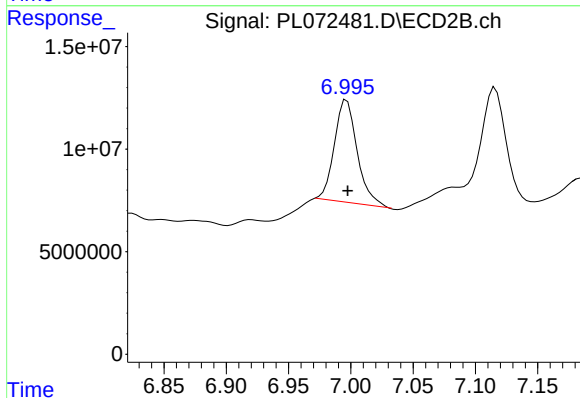
R.T.: 6.729 min
Delta R.T.: -0.004 min
Response: 32082813
Conc: 32.40 ng/ml m



#7 delta-BHC

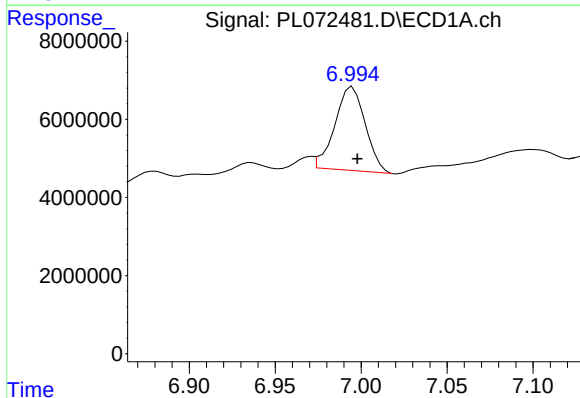
R.T.: 6.331 min
Delta R.T.: -0.002 min
Response: 28090000
Conc: 35.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
24801MS



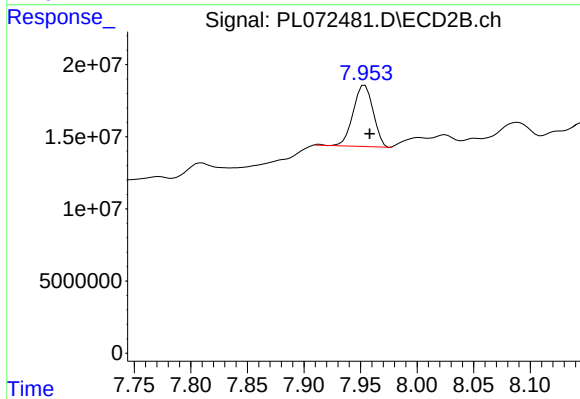
#7 delta-BHC

R.T.: 6.995 min
Delta R.T.: -0.002 min
Response: 63357322
Conc: 25.75 ng/ml m



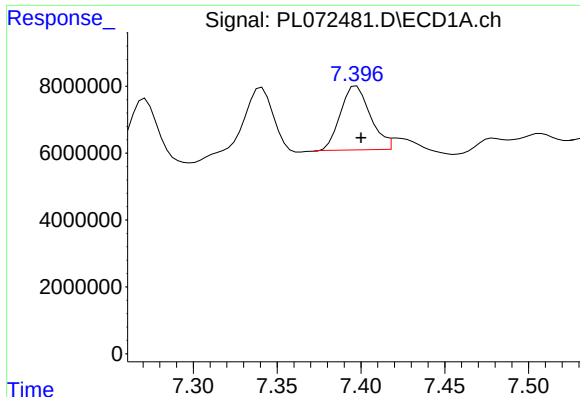
#8 Heptachlor epoxide

R.T.: 6.994 min
Delta R.T.: -0.004 min
Response: 26180244
Conc: 34.39 ng/ml m



#8 Heptachlor epoxide

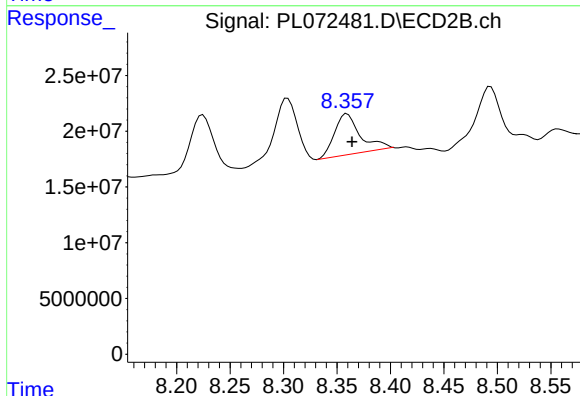
R.T.: 7.954 min
Delta R.T.: -0.004 min
Response: 52339165
Conc: 26.14 ng/ml



#9 Endosulfan I

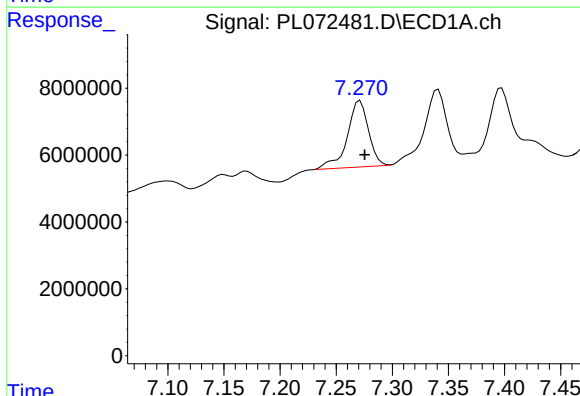
R.T.: 7.396 min
Delta R.T.: -0.004 min
Response: 24446624
Conc: 34.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
24801MS



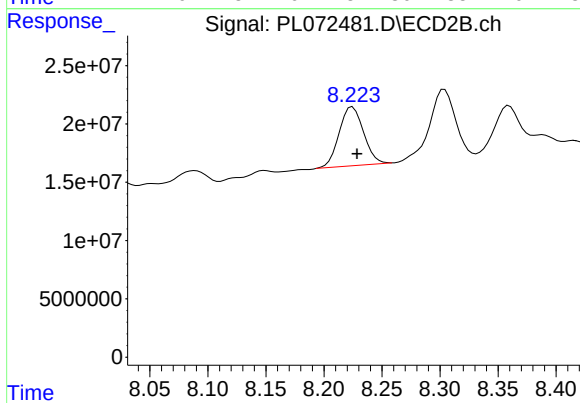
#9 Endosulfan I

R.T.: 8.360 min
Delta R.T.: -0.005 min
Response: 64243767
Conc: 35.49 ng/ml



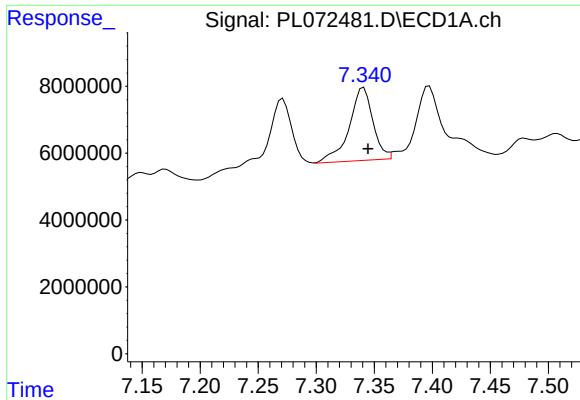
#10 gamma-Chlordane

R.T.: 7.271 min
Delta R.T.: -0.004 min
Response: 26132576
Conc: 33.26 ng/ml



#10 gamma-Chlordane

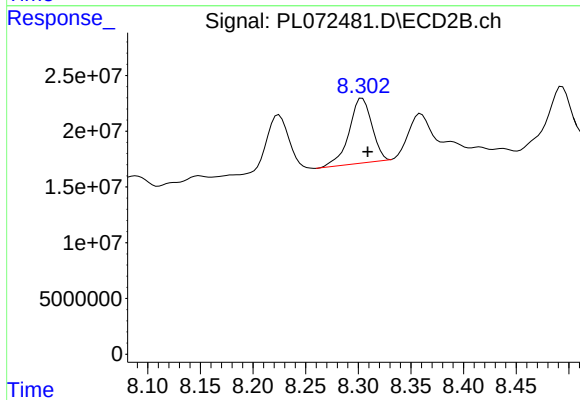
R.T.: 8.223 min
Delta R.T.: -0.005 min
Response: 74226133
Conc: 36.73 ng/ml m



#11 alpha-Chlordane

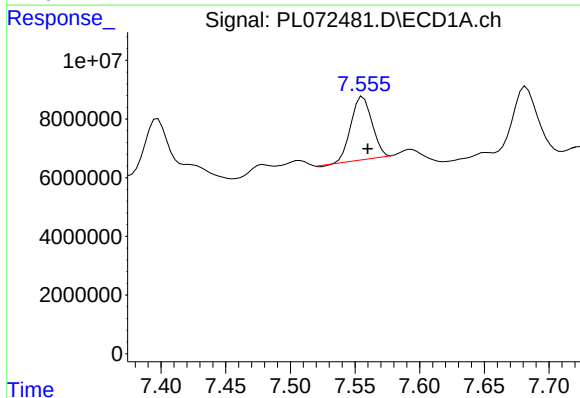
R.T.: 7.341 min
Delta R.T.: -0.004 min
Response: 31105470
Conc: 39.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
24801MS



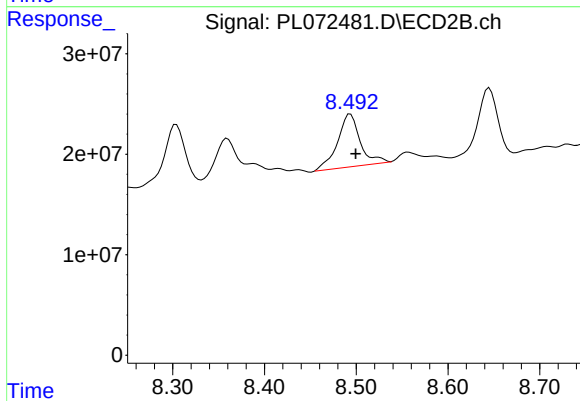
#11 alpha-Chlordane

R.T.: 8.304 min
Delta R.T.: -0.005 min
Response: 87836966
Conc: 44.30 ng/ml



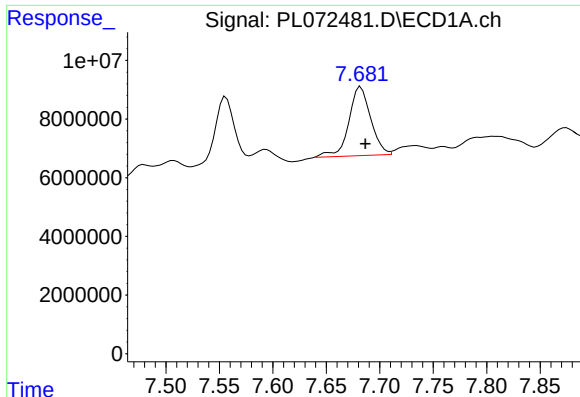
#12 4,4'-DDE

R.T.: 7.556 min
Delta R.T.: -0.003 min
Response: 24070796
Conc: 33.34 ng/ml



#12 4,4'-DDE

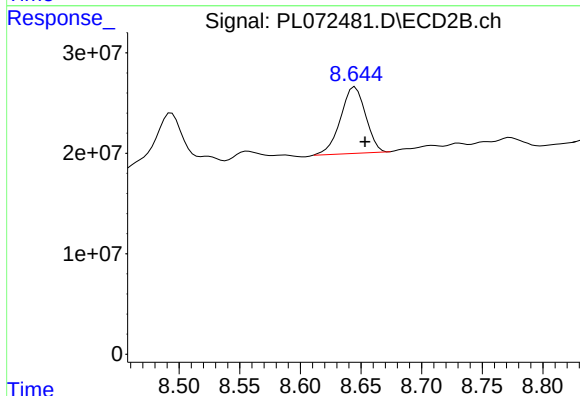
R.T.: 8.494 min
Delta R.T.: -0.006 min
Response: 90043651
Conc: 47.61 ng/ml



#13 Dieldrin

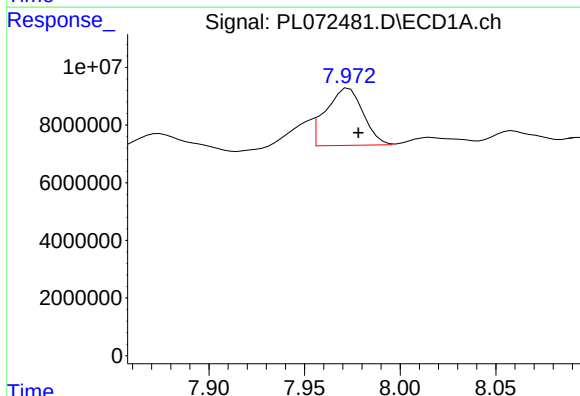
R.T.: 7.682 min
Delta R.T.: -0.004 min
Response: 33324739
Conc: 43.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
24801MS



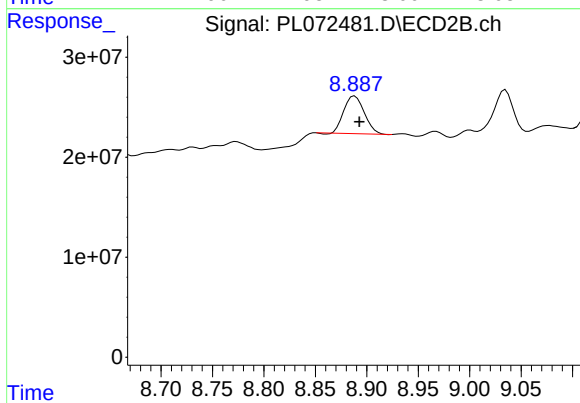
#13 Dieldrin

R.T.: 8.645 min
Delta R.T.: -0.008 min
Response: 95052643
Conc: 48.38 ng/ml



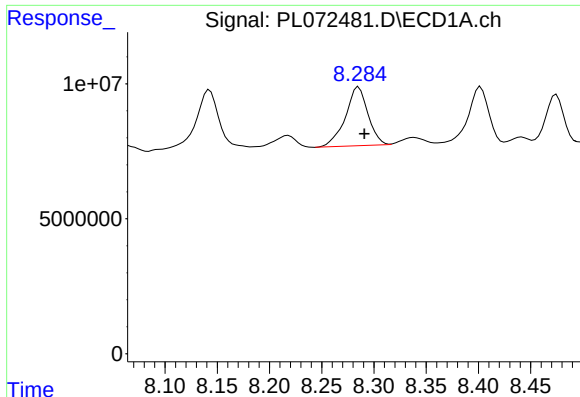
#14 Endrin

R.T.: 7.972 min
Delta R.T.: -0.006 min
Response: 26254426
Conc: 37.47 ng/ml m



#14 Endrin

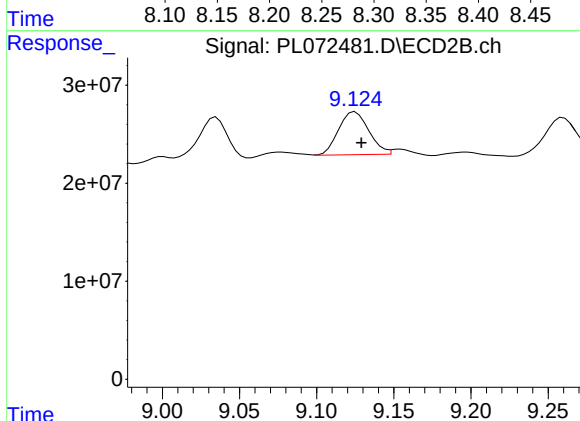
R.T.: 8.888 min
Delta R.T.: -0.004 min
Response: 51642927
Conc: 31.15 ng/ml



#15 Endosulfan II

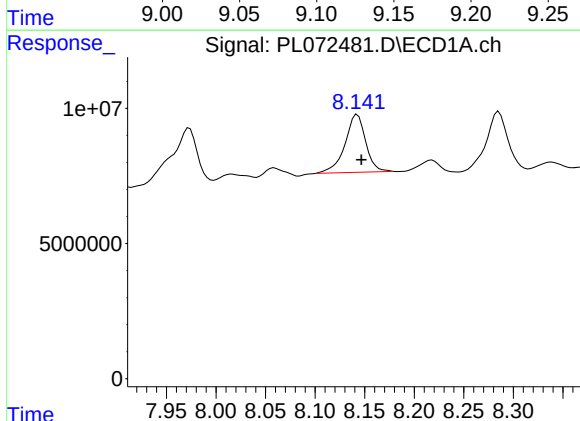
R.T.: 8.285 min
Delta R.T.: -0.005 min
Response: 32686116
Conc: 43.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
24801MS



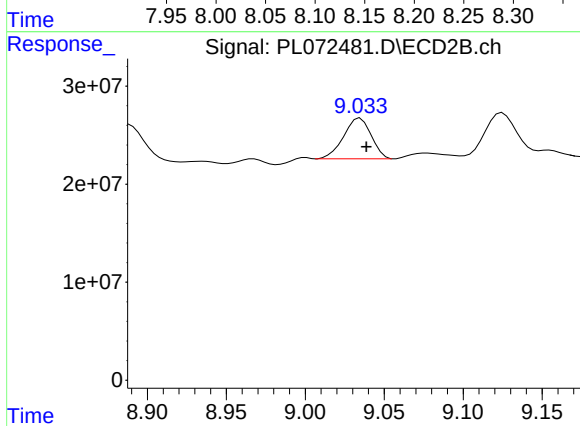
#15 Endosulfan II

R.T.: 9.124 min
Delta R.T.: -0.005 min
Response: 60548868
Conc: 35.31 ng/ml m



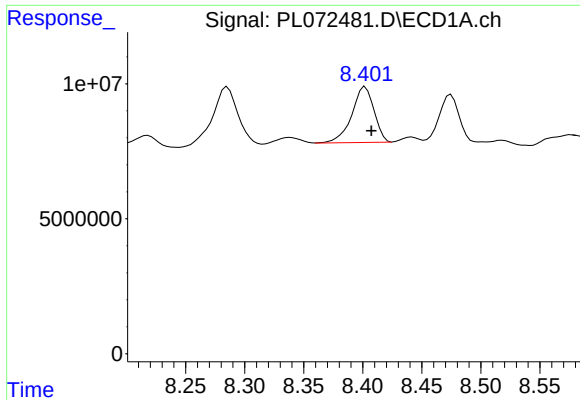
#16 4,4'-DDD

R.T.: 8.143 min
Delta R.T.: -0.004 min
Response: 31121007
Conc: 53.09 ng/ml



#16 4,4'-DDD

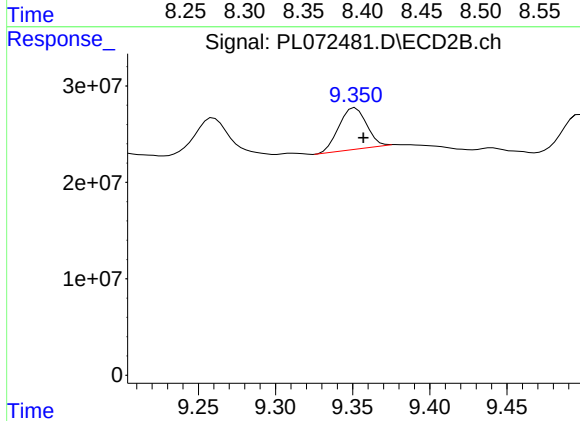
R.T.: 9.033 min
Delta R.T.: -0.005 min
Response: 50713144
Conc: 35.47 ng/ml m



#17 4,4'-DDT

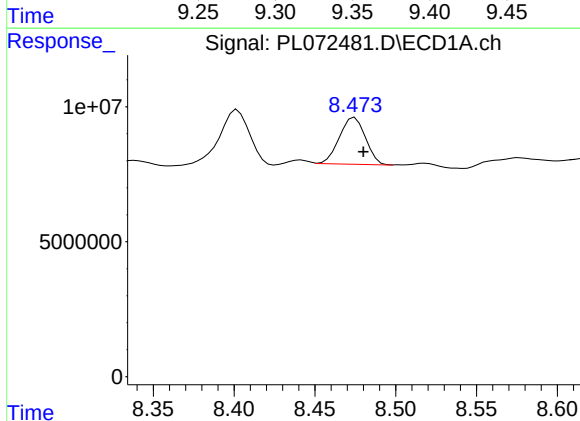
R.T.: 8.401 min
Delta R.T.: -0.007 min
Response: 27004402
Conc: 40.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
24801MS



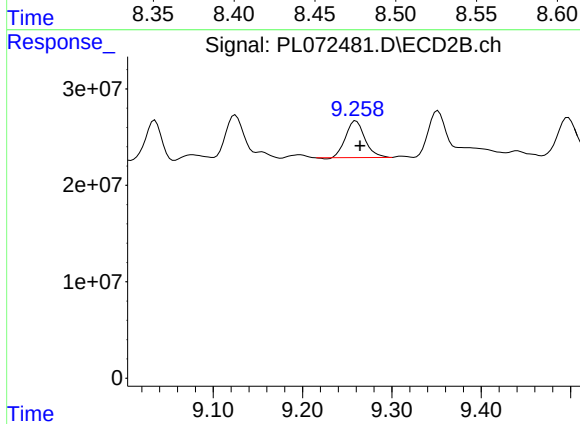
#17 4,4'-DDT

R.T.: 9.350 min
Delta R.T.: -0.007 min
Response: 54217166
Conc: 34.30 ng/ml m



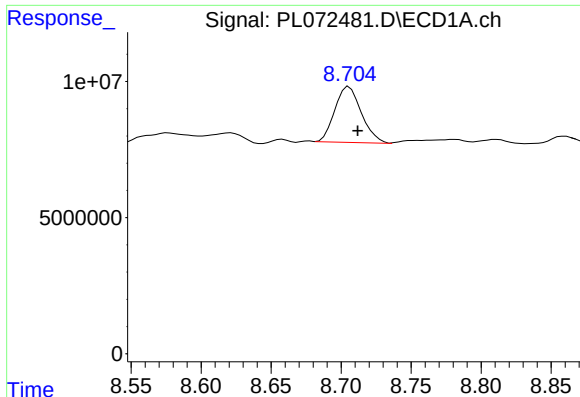
#18 Endrin aldehyde

R.T.: 8.473 min
Delta R.T.: -0.007 min
Response: 19516877
Conc: 34.26 ng/ml m



#18 Endrin aldehyde

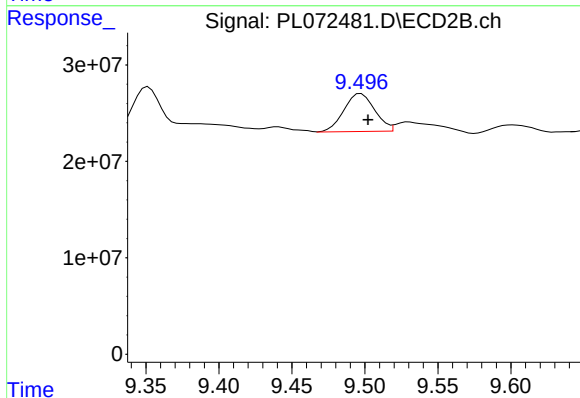
R.T.: 9.260 min
Delta R.T.: -0.004 min
Response: 56698701
Conc: 45.67 ng/ml



#19 Endosulfan Sulfate

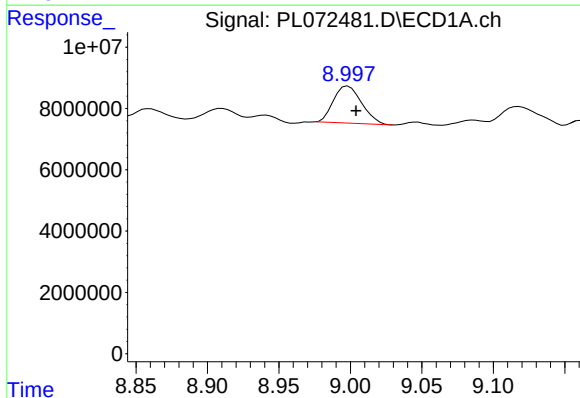
R.T.: 8.704 min
Delta R.T.: -0.007 min
Response: 27008220
Conc: 36.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
24801MS



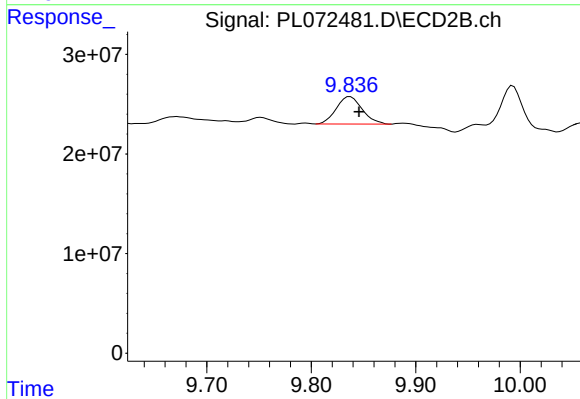
#19 Endosulfan Sulfate

R.T.: 9.496 min
Delta R.T.: -0.006 min
Response: 58375174
Conc: 37.39 ng/ml m



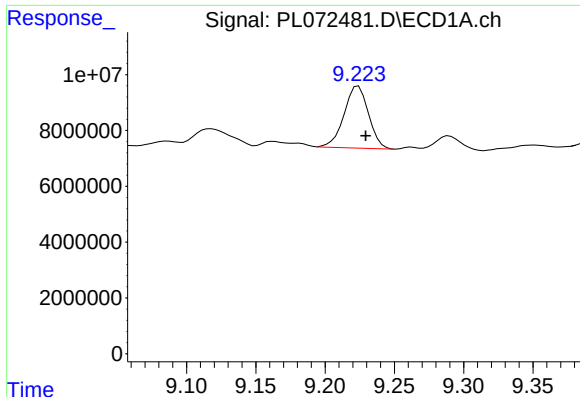
#20 Methoxychlor

R.T.: 8.997 min
Delta R.T.: -0.007 min
Response: 16612445
Conc: 39.38 ng/ml m



#20 Methoxychlor

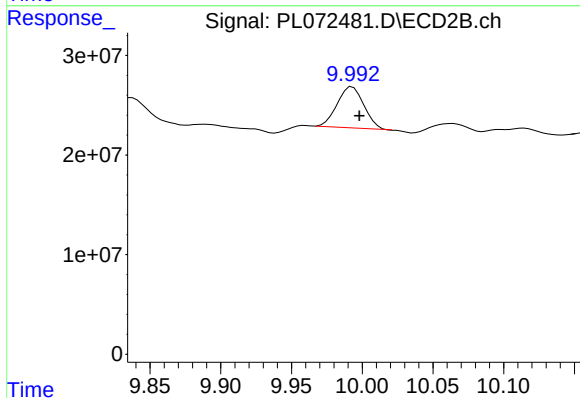
R.T.: 9.836 min
Delta R.T.: -0.010 min
Response: 47644361
Conc: 57.52 ng/ml m



#21 Endrin ketone

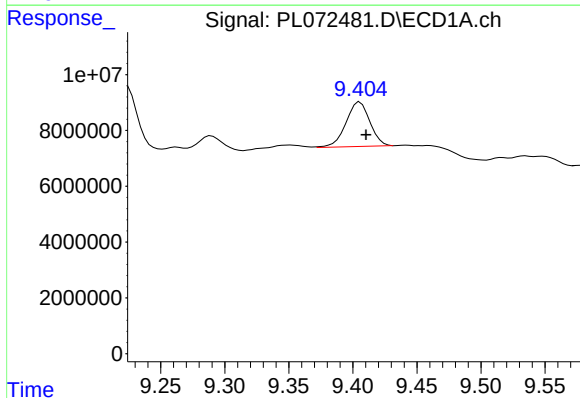
R.T.: 9.223 min
Delta R.T.: -0.007 min
Response: 27203362
Conc: 32.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
24801MS



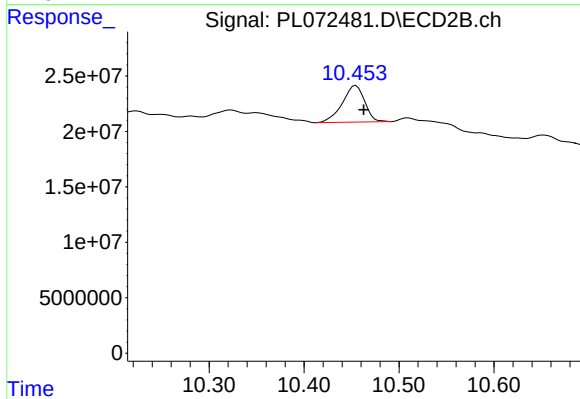
#21 Endrin ketone

R.T.: 9.992 min
Delta R.T.: -0.006 min
Response: 53938046
Conc: 32.59 ng/ml m



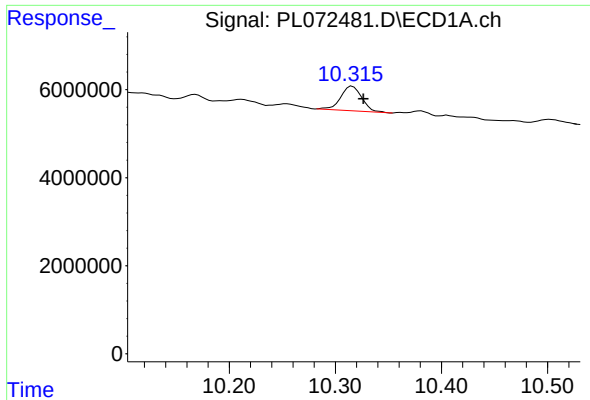
#22 Mirex

R.T.: 9.404 min
Delta R.T.: -0.006 min
Response: 20570766
Conc: 27.86 ng/ml m



#22 Mirex

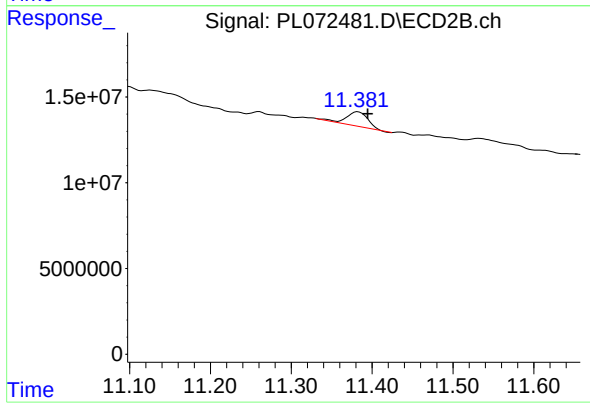
R.T.: 10.455 min
Delta R.T.: -0.008 min
Response: 54178257
Conc: 43.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.011 min
Response: 7810592
Conc: 8.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
24801MS



#28 Decachlorobiphenyl

R.T.: 11.382 min
Delta R.T.: -0.012 min
Response: 15945260
Conc: 9.88 ng/ml