

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020422\
 Data File : PL072482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2022 00:40
 Operator : AR\AJ
 Sample : N1387-07MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 24801MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:37:16 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	6844017	38102138	12.327m	23.460 #
2)	SA Decachlor...	10.318	11.384	7458520	15587204	8.395	9.660m
Target Compounds							
2)	A alpha-BHC	5.264	6.073	23224856	58571036	30.037	24.274m
3)	MA gamma-BHC...	5.687	6.470	25870159	64290408	34.309	28.569m
4)	MA Heptachlor	6.092	7.117	23525978	70667231	27.270m	30.480
5)	MB Aldrin	6.415	7.486	25710435	64577445	32.560m	29.204
6)	B beta-BHC	6.071	6.730	9981571	31404791	30.196m	31.718
7)	B delta-BHC	6.329	6.995	21079048	66943325	26.610m	27.209m
8)	B Heptachlo...	6.993	7.952	22865740	54047854	30.038m	26.993m
9)	A Endosulfan I	7.396	8.359	23699104	61202554	33.346m	33.812
10)	B gamma-Chl...	7.271	8.225	26274556	81481275	33.440	40.321
11)	B alpha-Chl...	7.339	8.304	27662184	89946209	35.261m	45.363 #
12)	B 4,4'-DDE	7.556	8.494	23459189	87513186	32.493	46.273 #
13)	MA Dieldrin	7.683	8.645	31808272	95876024	41.985	48.802
14)	MA Endrin	7.972	8.886	27032010	53353337	38.580m	32.179m
15)	B Endosulfa...	8.285	9.124	33984081	60179940	45.707	35.092m
16)	A 4,4'-DDD	8.142	9.035	33025464	64796713	56.336	45.319
17)	MA 4,4'-DDT	8.402	9.351	27133129	61633717	40.859	38.995
18)	B Endrin al...	8.474	9.260	22091002	65631552	38.773	52.870 #
19)	B Endosulfa...	8.706	9.496	28403576	50891230	38.740	32.598m
20)	A Methoxychlor	8.998	9.836	17547835	47694312	41.593m	57.578m#
21)	B Endrin ke...	9.224	9.992	26563725	72557389	31.901	43.841m#
22)	Mirex	9.404	10.455	19856236	54696150	26.888m	43.835 #

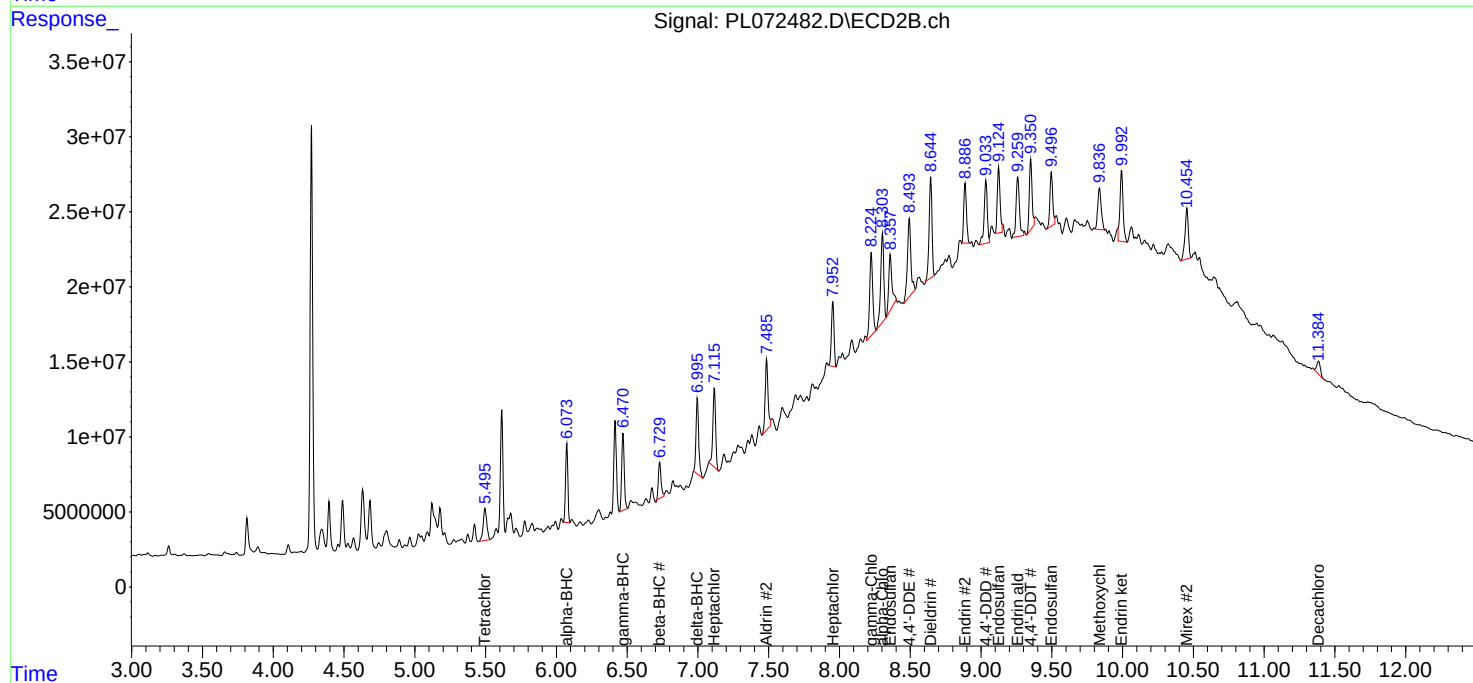
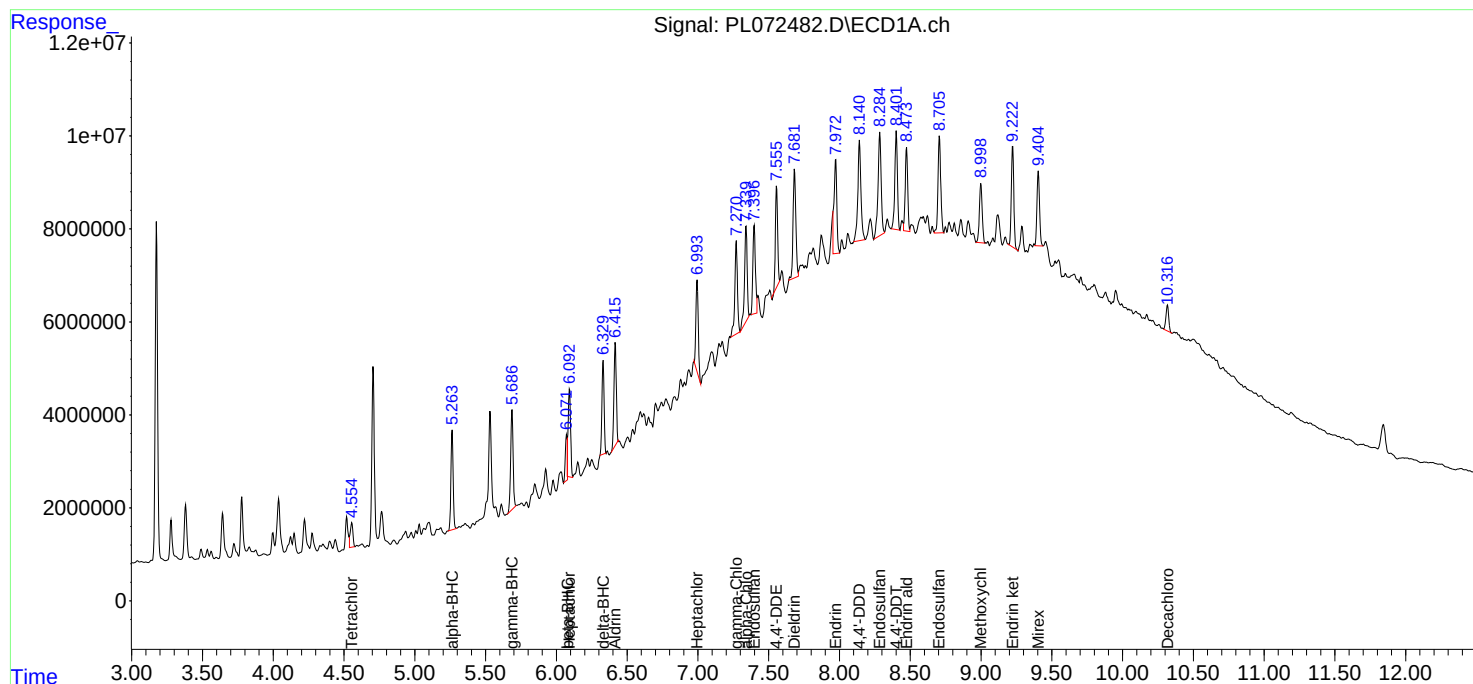
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

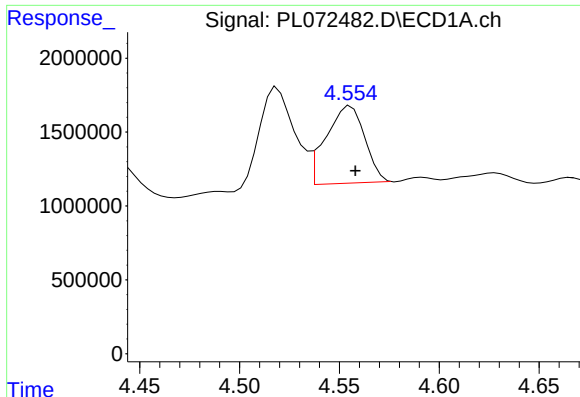
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072482\
Data File : PL072482.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2022 00:40
Operator : AR\AJ
Sample : N1387-07MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
24801MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:37:16 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

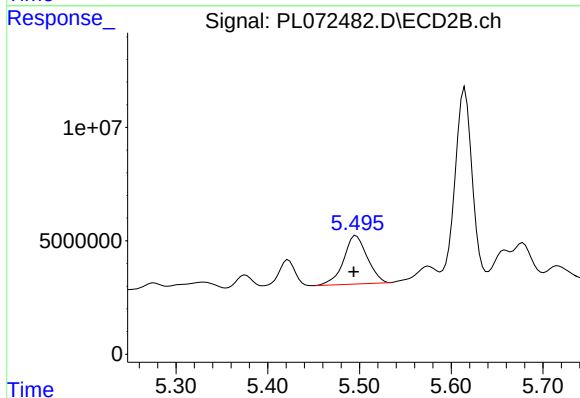




#1 Tetrachloro-m-xylene

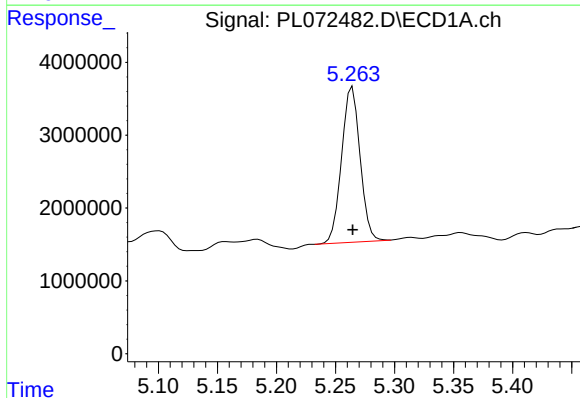
R.T.: 4.554 min
Delta R.T.: -0.004 min
Response: 6844017
Conc: 12.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
24801MSD



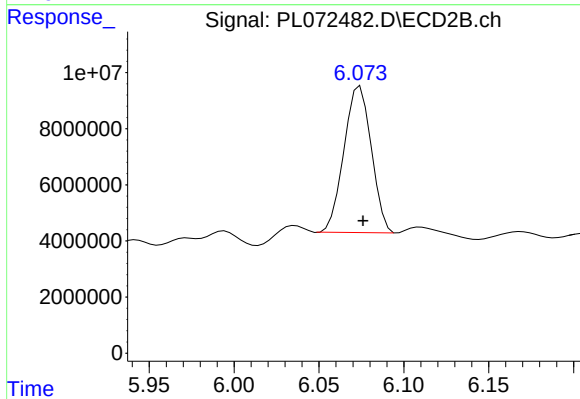
#1 Tetrachloro-m-xylene

R.T.: 5.496 min
Delta R.T.: 0.002 min
Response: 38102138
Conc: 23.46 ng/ml



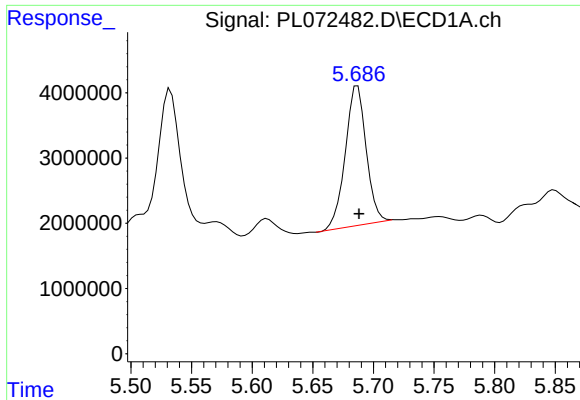
#2 alpha-BHC

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 23224856
Conc: 30.04 ng/ml



#2 alpha-BHC

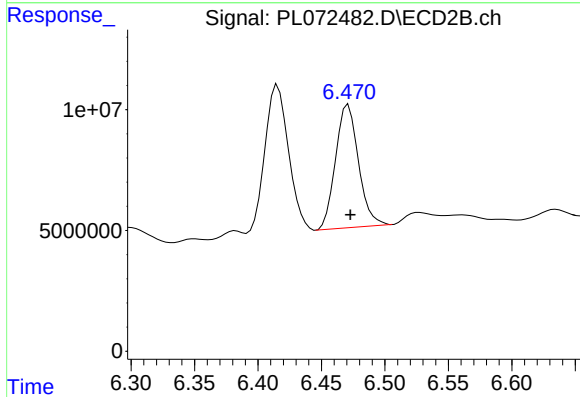
R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 58571036
Conc: 24.27 ng/ml m



#3 gamma-BHC (Lindane)

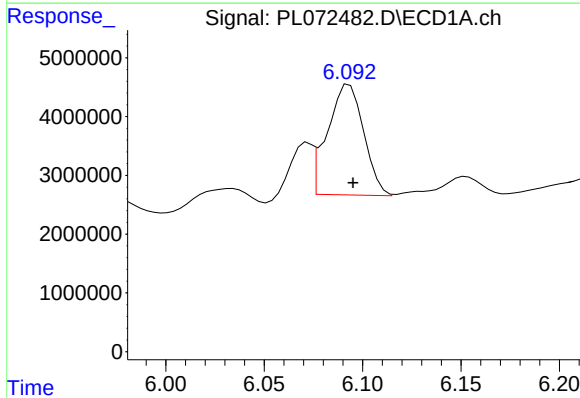
R.T.: 5.687 min
Delta R.T.: -0.001 min
Response: 25870159
Conc: 34.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
24801MSD



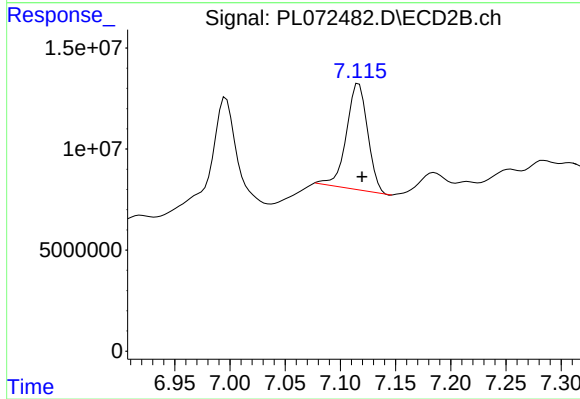
#3 gamma-BHC (Lindane)

R.T.: 6.470 min
Delta R.T.: -0.003 min
Response: 64290408
Conc: 28.57 ng/ml m



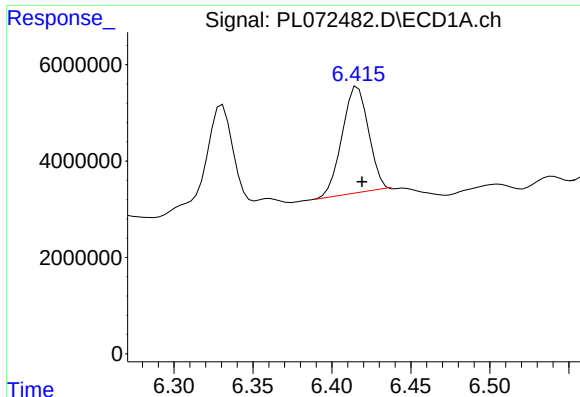
#4 Heptachlor

R.T.: 6.092 min
Delta R.T.: -0.003 min
Response: 23525978
Conc: 27.27 ng/ml m



#4 Heptachlor

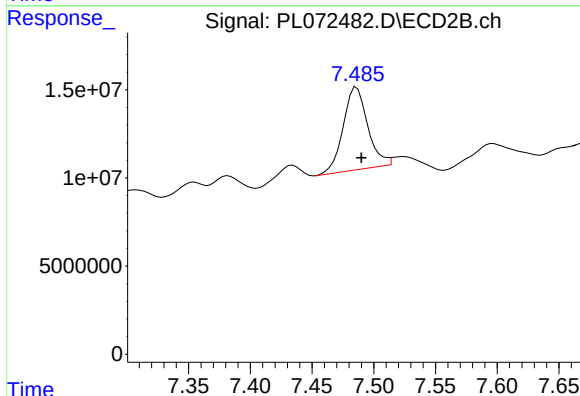
R.T.: 7.117 min
Delta R.T.: -0.003 min
Response: 70667231
Conc: 30.48 ng/ml



#5 Aldrin

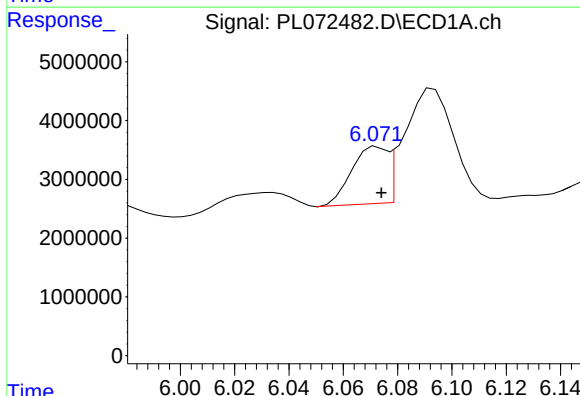
R.T.: 6.415 min
Delta R.T.: -0.004 min
Response: 25710435
Conc: 32.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
24801MSD



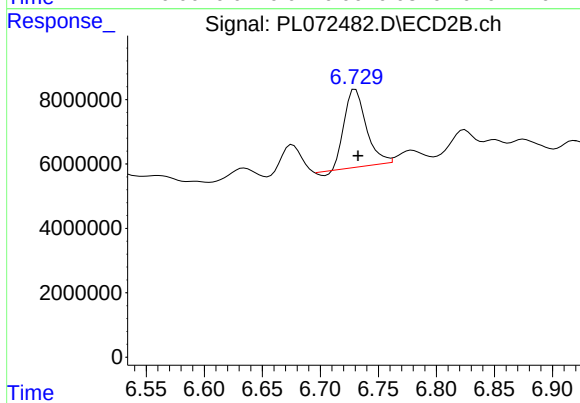
#5 Aldrin

R.T.: 7.486 min
Delta R.T.: -0.004 min
Response: 64577445
Conc: 29.20 ng/ml



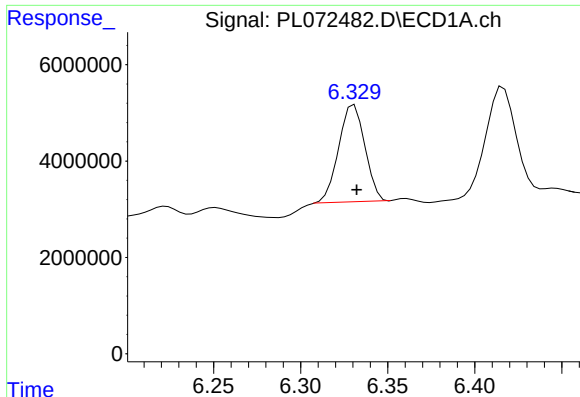
#6 beta-BHC

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 9981571
Conc: 30.20 ng/ml m



#6 beta-BHC

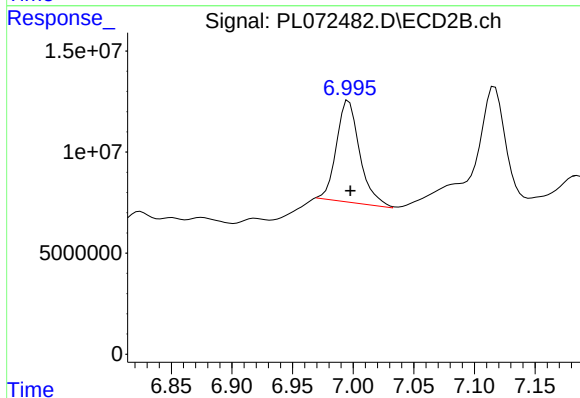
R.T.: 6.730 min
Delta R.T.: -0.002 min
Response: 31404791
Conc: 31.72 ng/ml



#7 delta-BHC

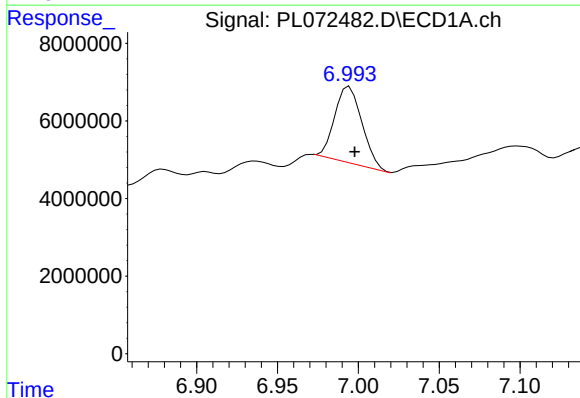
R.T.: 6.329 min
Delta R.T.: -0.003 min
Response: 21079048
Conc: 26.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
24801MSD



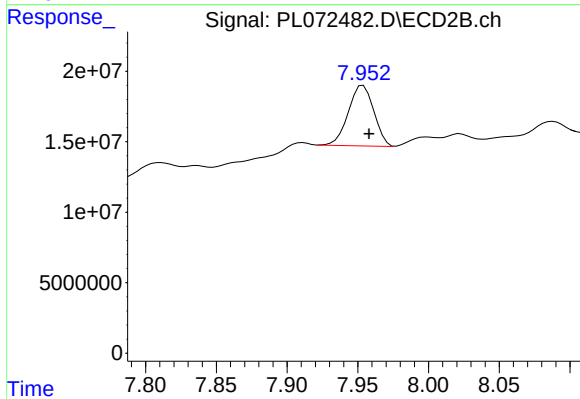
#7 delta-BHC

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 66943325
Conc: 27.21 ng/ml m



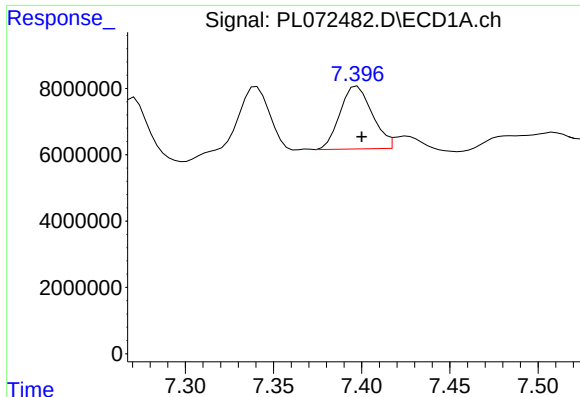
#8 Heptachlor epoxide

R.T.: 6.993 min
Delta R.T.: -0.005 min
Response: 22865740
Conc: 30.04 ng/ml m



#8 Heptachlor epoxide

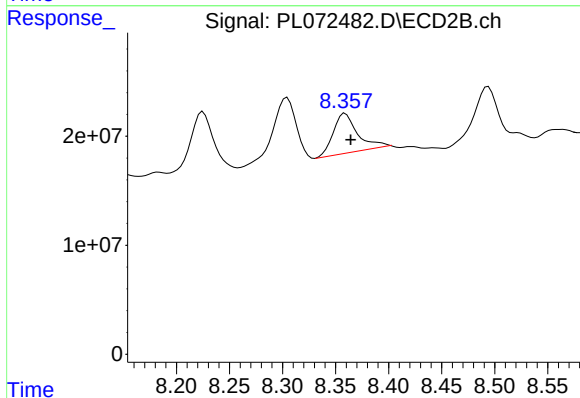
R.T.: 7.952 min
Delta R.T.: -0.006 min
Response: 54047854
Conc: 26.99 ng/ml m



#9 Endosulfan I

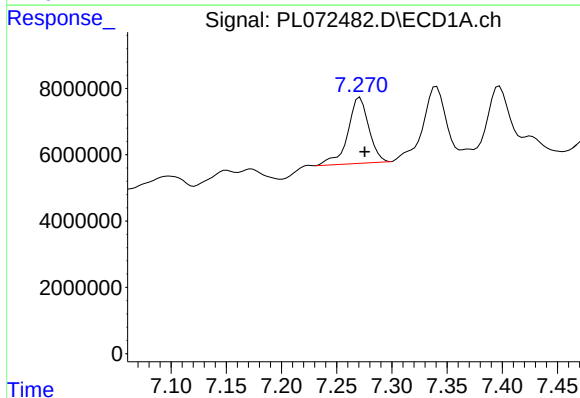
R.T.: 7.396 min
Delta R.T.: -0.004 min
Response: 23699104
Conc: 33.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
24801MSD



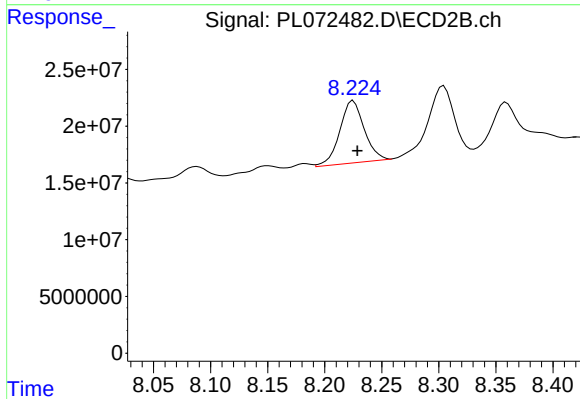
#9 Endosulfan I

R.T.: 8.359 min
Delta R.T.: -0.005 min
Response: 61202554
Conc: 33.81 ng/ml



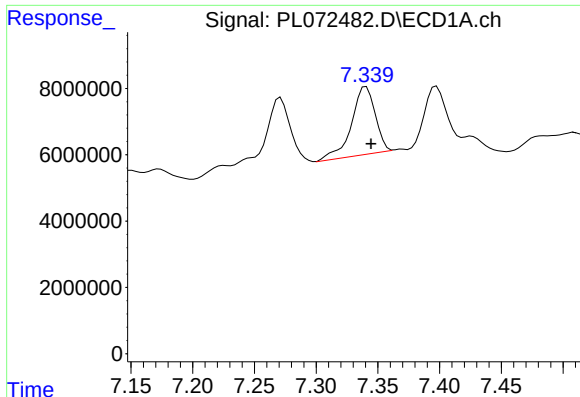
#10 gamma-Chlordane

R.T.: 7.271 min
Delta R.T.: -0.004 min
Response: 26274556
Conc: 33.44 ng/ml



#10 gamma-Chlordane

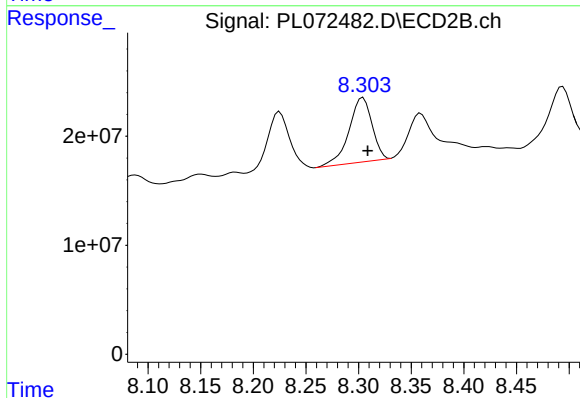
R.T.: 8.225 min
Delta R.T.: -0.004 min
Response: 81481275
Conc: 40.32 ng/ml



#11 alpha-Chlordane

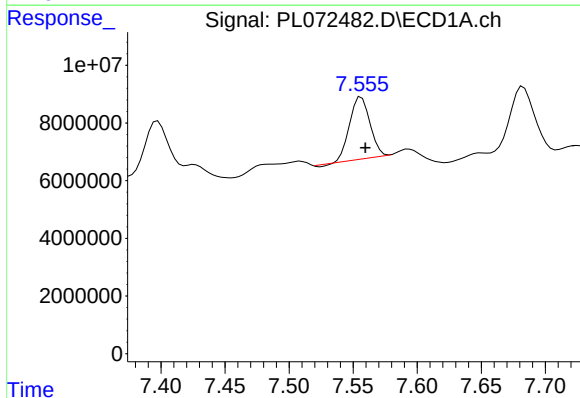
R.T.: 7.339 min
Delta R.T.: -0.005 min
Response: 27662184
Conc: 35.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
24801MSD



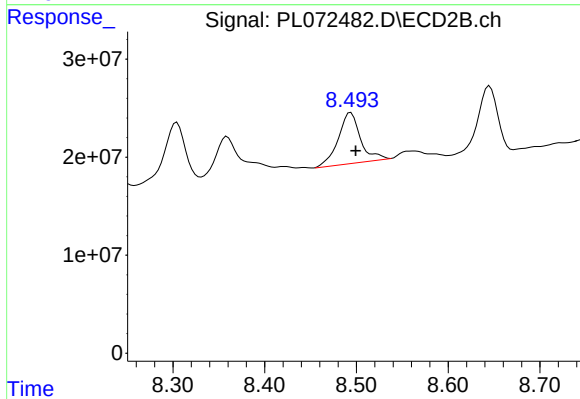
#11 alpha-Chlordane

R.T.: 8.304 min
Delta R.T.: -0.004 min
Response: 89946209
Conc: 45.36 ng/ml



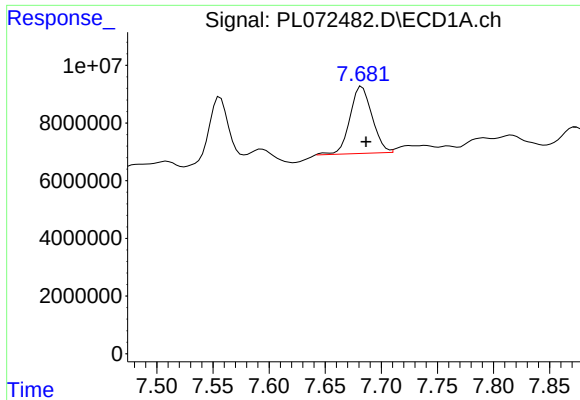
#12 4,4'-DDE

R.T.: 7.556 min
Delta R.T.: -0.003 min
Response: 23459189
Conc: 32.49 ng/ml



#12 4,4'-DDE

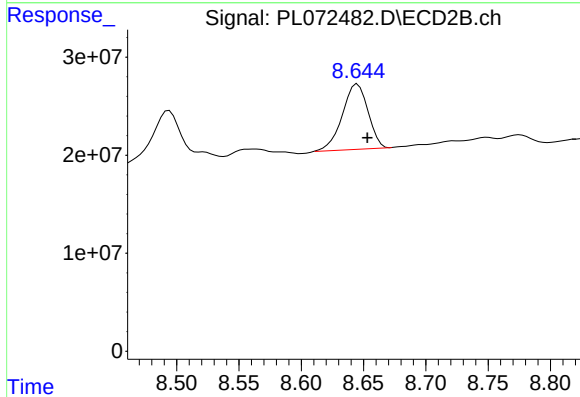
R.T.: 8.494 min
Delta R.T.: -0.005 min
Response: 87513186
Conc: 46.27 ng/ml



#13 Dieldrin

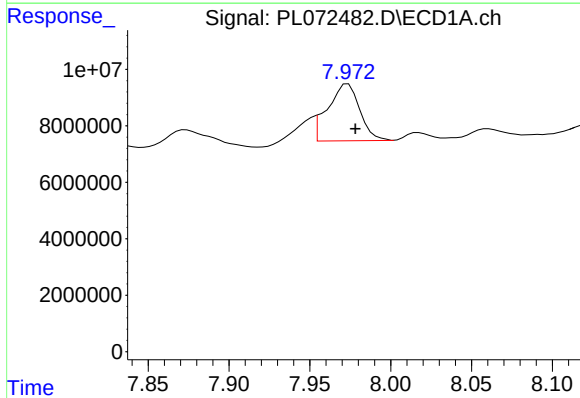
R.T.: 7.683 min
Delta R.T.: -0.004 min
Response: 31808272
Conc: 41.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
24801MSD



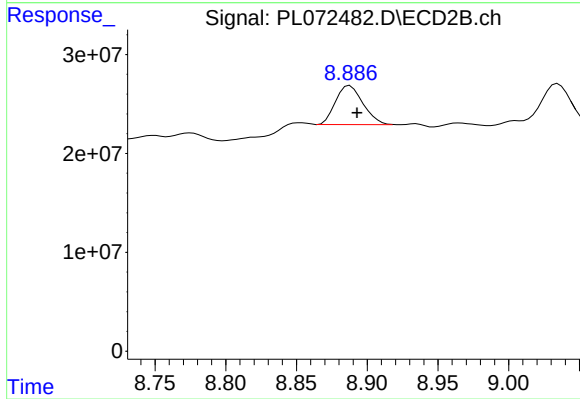
#13 Dieldrin

R.T.: 8.645 min
Delta R.T.: -0.008 min
Response: 95876024
Conc: 48.80 ng/ml



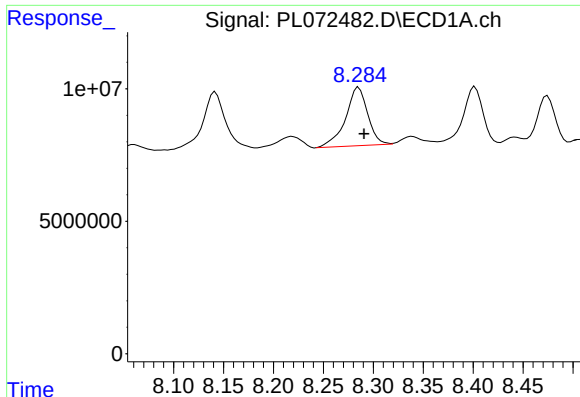
#14 Endrin

R.T.: 7.972 min
Delta R.T.: -0.006 min
Response: 27032010
Conc: 38.58 ng/ml m



#14 Endrin

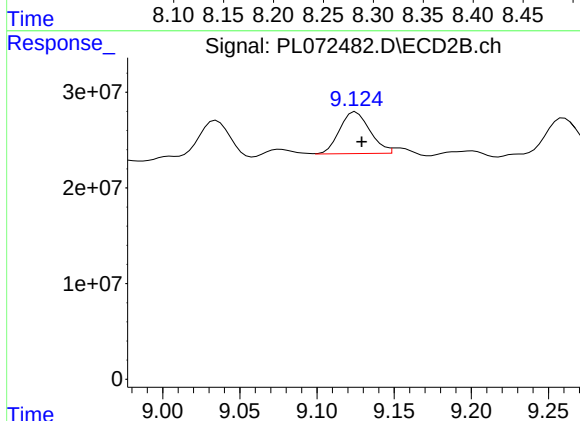
R.T.: 8.886 min
Delta R.T.: -0.006 min
Response: 53353337
Conc: 32.18 ng/ml m



#15 Endosulfan II

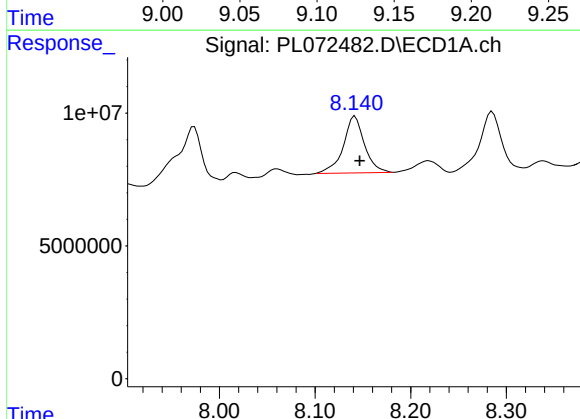
R.T.: 8.285 min
Delta R.T.: -0.005 min
Response: 33984081
Conc: 45.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
24801MSD



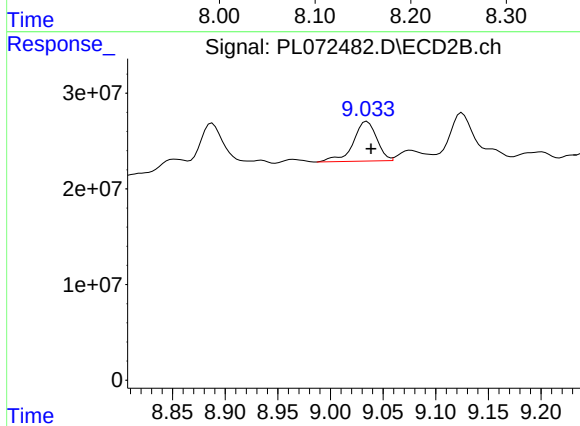
#15 Endosulfan II

R.T.: 9.124 min
Delta R.T.: -0.005 min
Response: 60179940
Conc: 35.09 ng/ml m



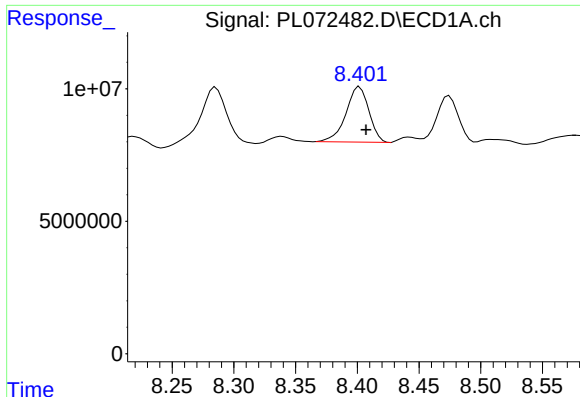
#16 4,4'-DDD

R.T.: 8.142 min
Delta R.T.: -0.005 min
Response: 33025464
Conc: 56.34 ng/ml



#16 4,4'-DDD

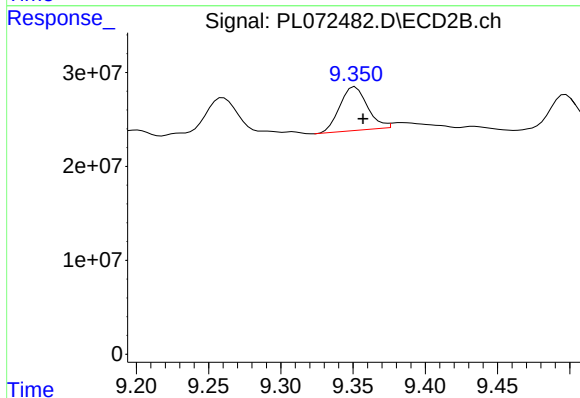
R.T.: 9.035 min
Delta R.T.: -0.004 min
Response: 64796713
Conc: 45.32 ng/ml



#17 4,4'-DDT

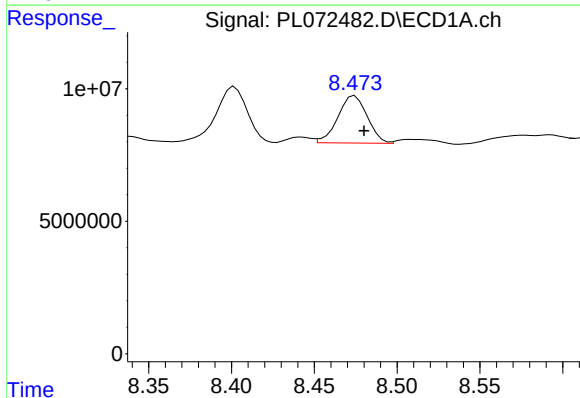
R.T.: 8.402 min
Delta R.T.: -0.005 min
Response: 27133129
Conc: 40.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
24801MSD



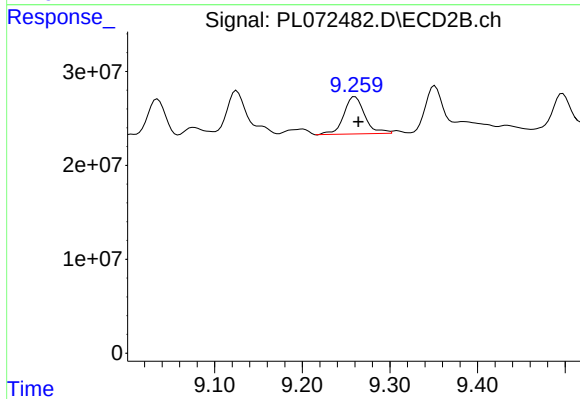
#17 4,4'-DDT

R.T.: 9.351 min
Delta R.T.: -0.005 min
Response: 61633717
Conc: 39.00 ng/ml



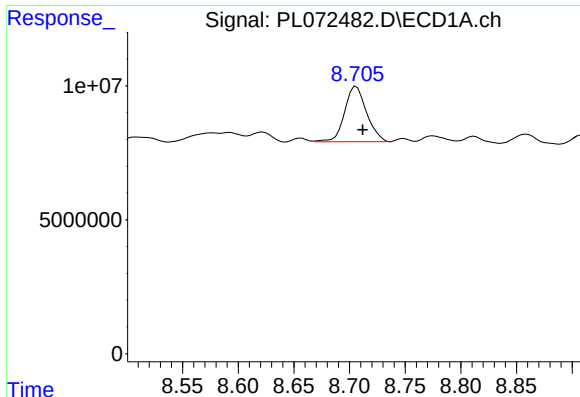
#18 Endrin aldehyde

R.T.: 8.474 min
Delta R.T.: -0.006 min
Response: 22091002
Conc: 38.77 ng/ml



#18 Endrin aldehyde

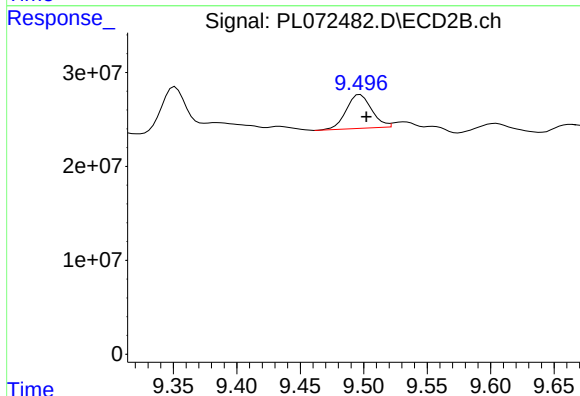
R.T.: 9.260 min
Delta R.T.: -0.004 min
Response: 65631552
Conc: 52.87 ng/ml



#19 Endosulfan Sulfate

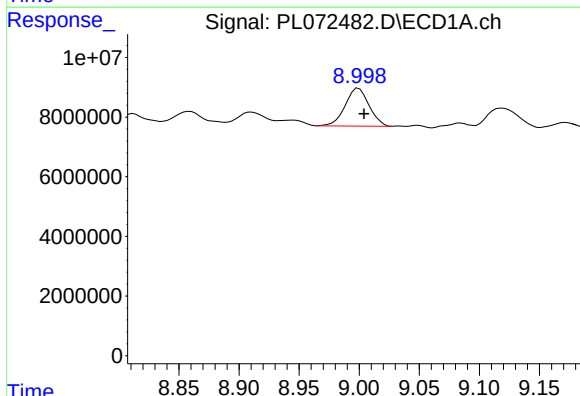
R.T.: 8.706 min
Delta R.T.: -0.006 min
Response: 28403576
Conc: 38.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
24801MSD



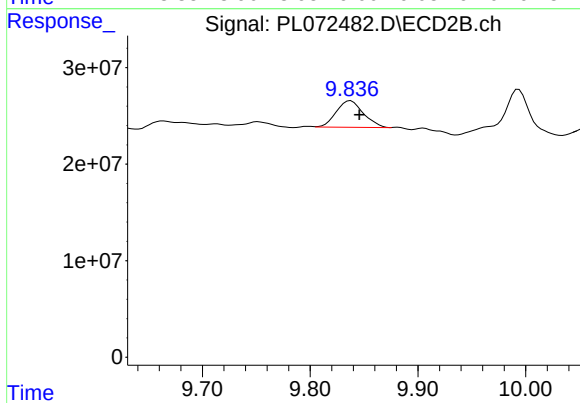
#19 Endosulfan Sulfate

R.T.: 9.496 min
Delta R.T.: -0.006 min
Response: 50891230
Conc: 32.60 ng/ml m



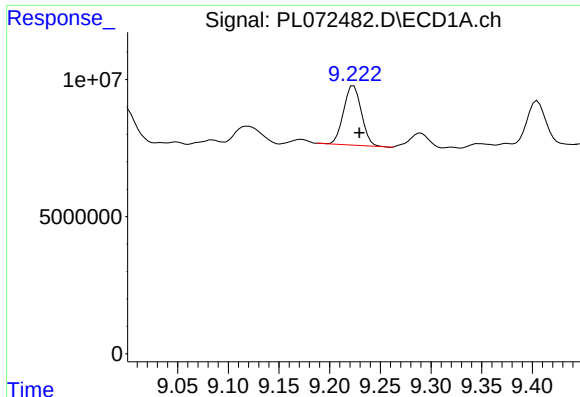
#20 Methoxychlor

R.T.: 8.998 min
Delta R.T.: -0.006 min
Response: 17547835
Conc: 41.59 ng/ml m



#20 Methoxychlor

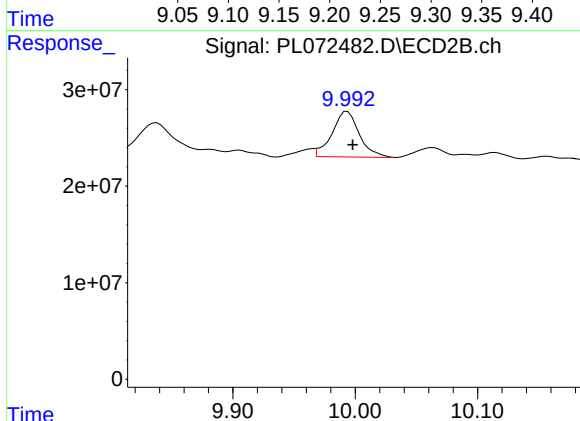
R.T.: 9.836 min
Delta R.T.: -0.009 min
Response: 47694312
Conc: 57.58 ng/ml m



#21 Endrin ketone

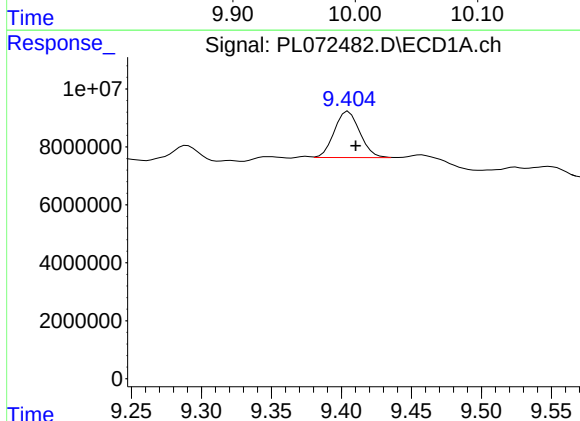
R.T.: 9.224 min
Delta R.T.: -0.006 min
Response: 26563725
Conc: 31.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
24801MSD



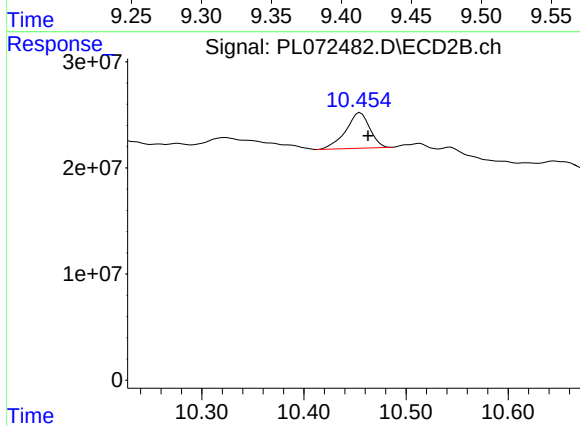
#21 Endrin ketone

R.T.: 9.992 min
Delta R.T.: -0.006 min
Response: 72557389
Conc: 43.84 ng/ml m



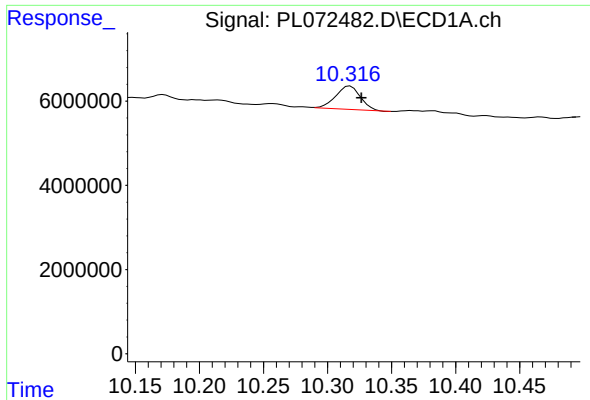
#22 Mirex

R.T.: 9.404 min
Delta R.T.: -0.007 min
Response: 19856236
Conc: 26.89 ng/ml m



#22 Mirex

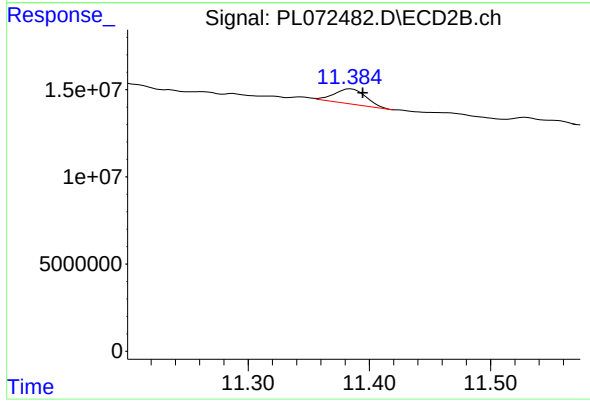
R.T.: 10.455 min
Delta R.T.: -0.008 min
Response: 54696150
Conc: 43.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: -0.009 min
Response: 7458520
Conc: 8.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
24801MSD



#28 Decachlorobiphenyl

R.T.: 11.384 min
Delta R.T.: -0.011 min
Response: 15587204
Conc: 9.66 ng/ml m