

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012122\
 Data File : PL072163.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2022 13:30
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 01:59:04 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...	4.555	5.491	26159744	78988099	47.119	48.635
28)	SA Decachlor...	10.316	11.382	38837144	75828138	43.714	46.996
Target Compounds							
2)	A alpha-BHC	5.261	6.073	37023353	119.3E6	47.882	49.438
3)	MA gamma-BHC...	5.685	6.469	35694795	107.9E6	47.339	47.953
4)	MA Heptachlor	6.091	7.114	39335555	108.5E6	45.596	46.787
5)	MB Aldrin	6.414	7.484	36400770	104.8E6	46.098	47.406
6)	B beta-BHC	6.069	6.727	15689831	46990788	47.464	47.460
7)	B delta-BHC	6.327	6.993	37413698	109.0E6	47.231	44.289
8)	B Heptachlo...	6.992	7.951	35448427	94964562	46.567	47.428
9)	A Endosulfan I	7.394	8.356	33043090	85042439	46.493	46.983
10)	B gamma-Chl...	7.269	8.221	36043619	95866214	45.873	47.439
11)	B alpha-Chl...	7.338	8.302	36085184	92681686	45.998	46.743
12)	B 4,4'-DDE	7.553	8.492	34041756	91246537	47.150	48.247
13)	MA Dieldrin	7.680	8.646	35602285	91881486	46.992	46.769
14)	MA Endrin	7.971	8.885	31047794	75283026	44.312	45.406
15)	B Endosulfa...	8.284	9.121	33341930	80416985	44.843	46.893
16)	A 4,4'-DDD	8.140	9.032	28773703	72369128	49.083	50.615
17)	MA 4,4'-DDT	8.400	9.349	28652879	69990423	43.147	44.282
18)	B Endrin al...	8.473	9.256	25721750	59307001	45.146	47.775
19)	B Endosulfa...	8.704	9.494	33226777	73170314	45.319	46.869
20)	A Methoxychlor	8.996	9.837	18060059	35791458	42.807	43.208
21)	B Endrin ke...	9.221	9.990	40507602	79893823	48.646	48.274
22)	Mirex	9.403	10.452	33000696	56030543	44.687	44.904

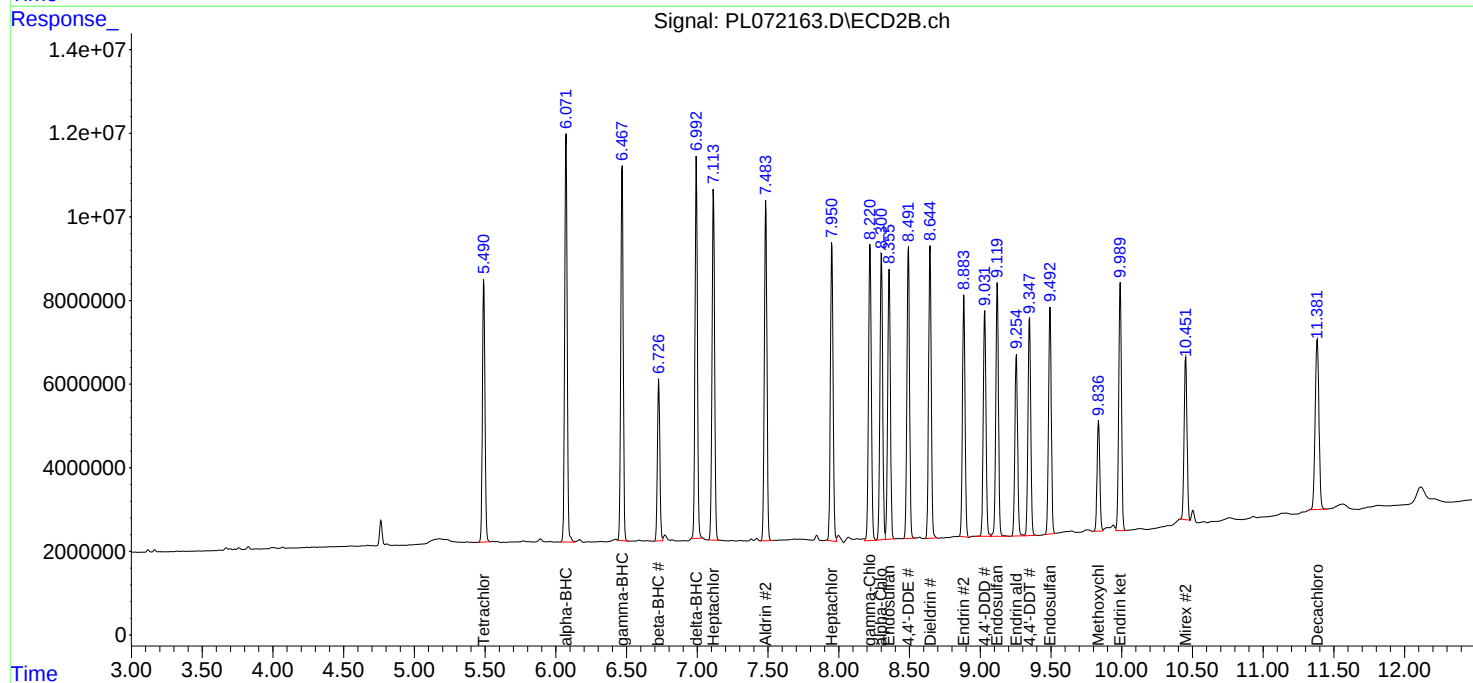
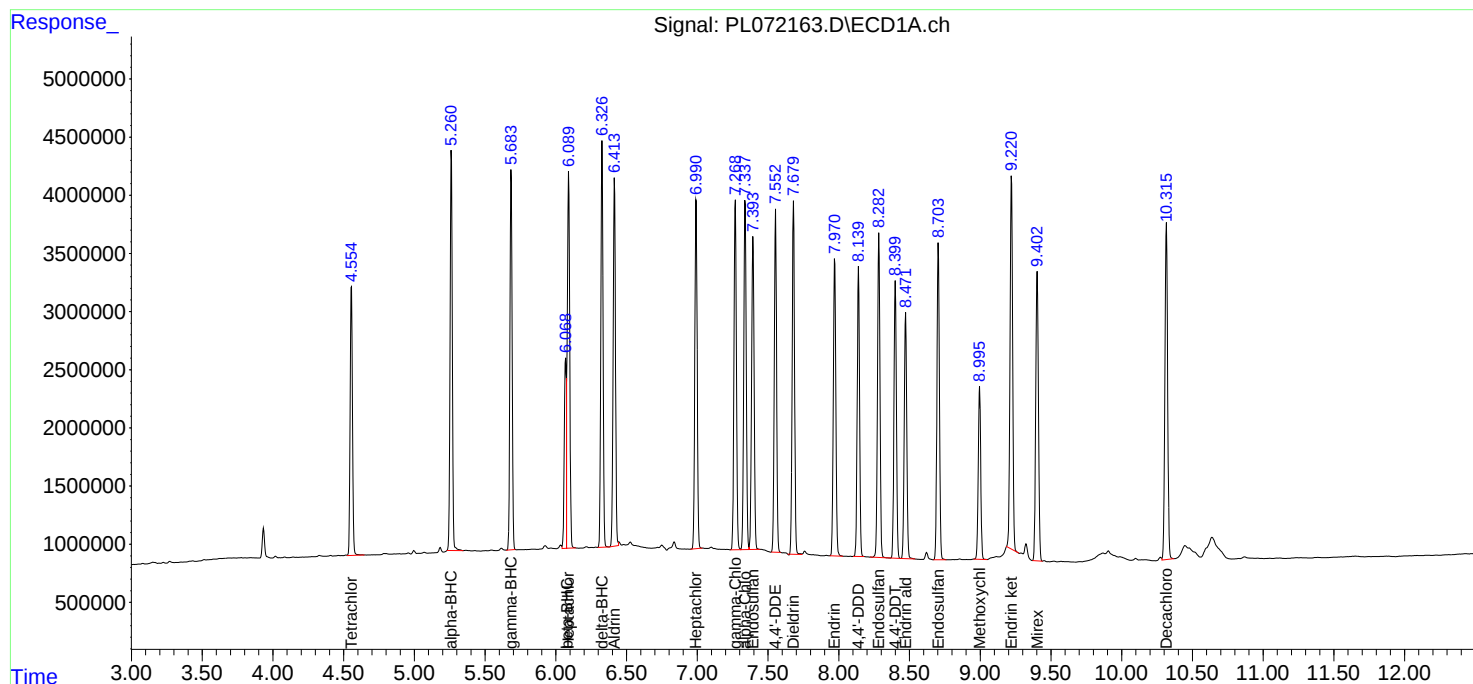
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

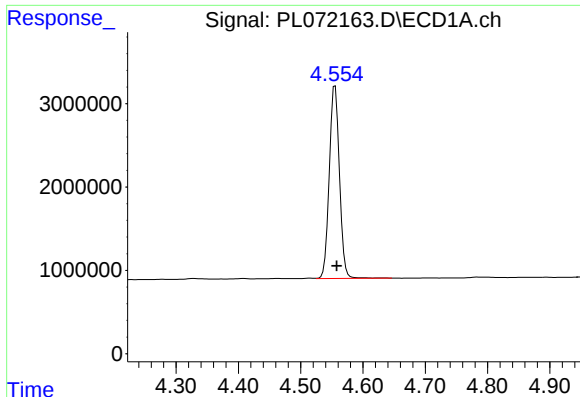
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012122\
Data File : PL072163.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2022 13:30
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 01:59:04 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

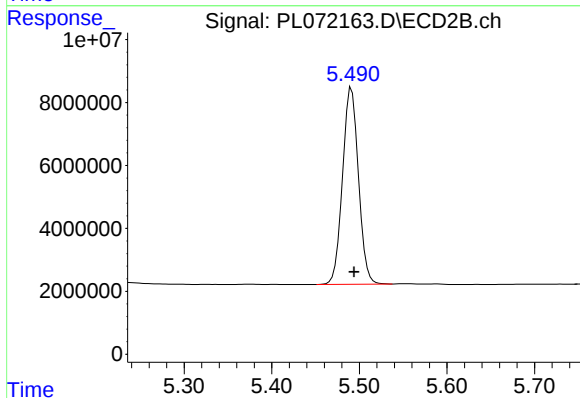




#1 Tetrachloro-m-xylene

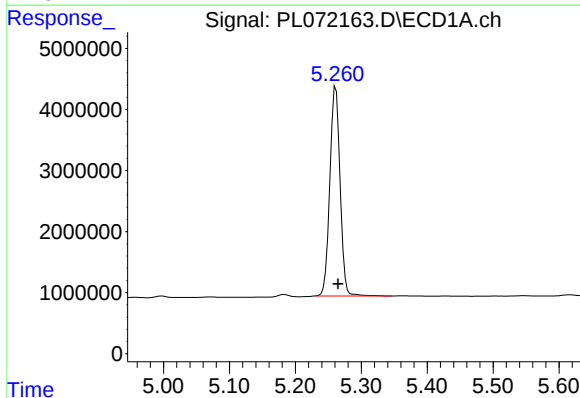
R.T.: 4.555 min
Delta R.T.: -0.003 min
Response: 26159744
Conc: 47.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



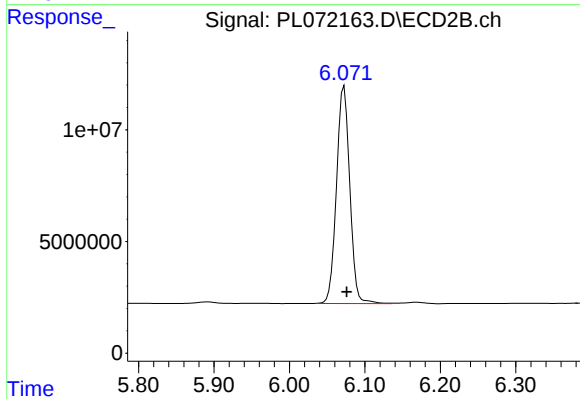
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: -0.003 min
Response: 78988099
Conc: 48.63 ng/ml



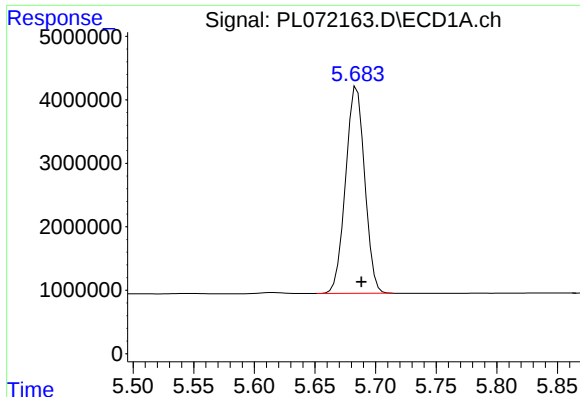
#2 alpha-BHC

R.T.: 5.261 min
Delta R.T.: -0.003 min
Response: 37023353
Conc: 47.88 ng/ml



#2 alpha-BHC

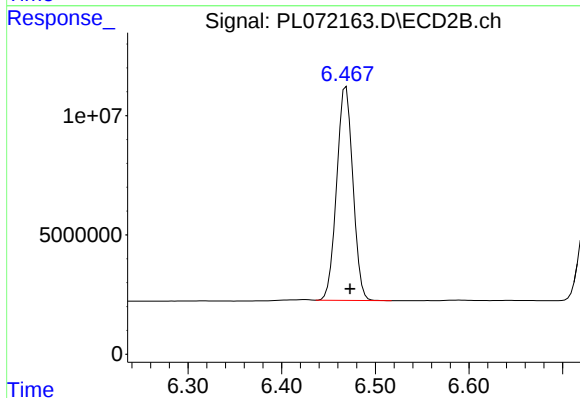
R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 119286060
Conc: 49.44 ng/ml



#3 gamma-BHC (Lindane)

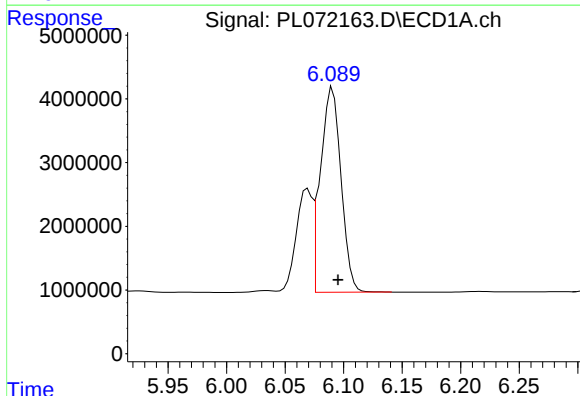
R.T.: 5.685 min
Delta R.T.: -0.004 min
Response: 35694795
Conc: 47.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



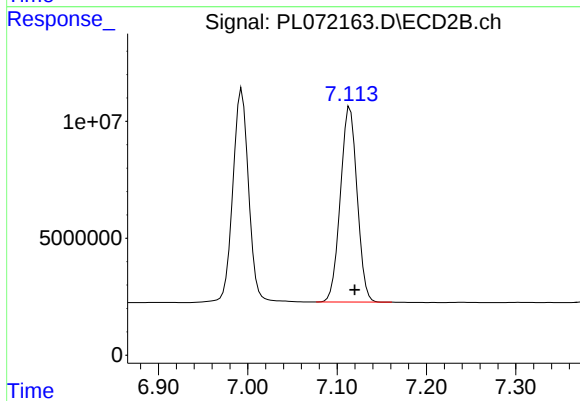
#3 gamma-BHC (Lindane)

R.T.: 6.469 min
Delta R.T.: -0.004 min
Response: 107909483
Conc: 47.95 ng/ml



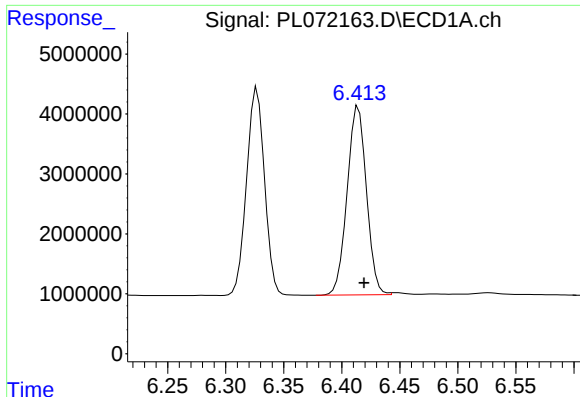
#4 Heptachlor

R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 39335555
Conc: 45.60 ng/ml



#4 Heptachlor

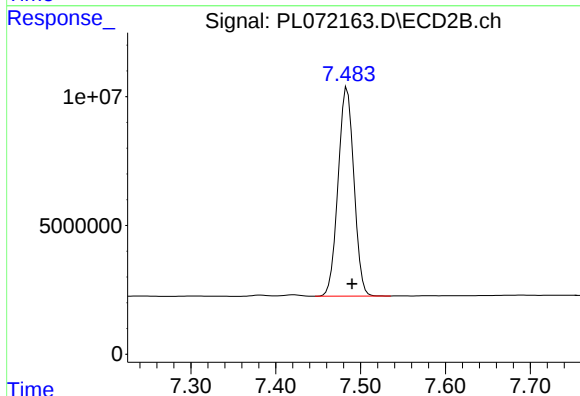
R.T.: 7.114 min
Delta R.T.: -0.005 min
Response: 108474006
Conc: 46.79 ng/ml



#5 Aldrin

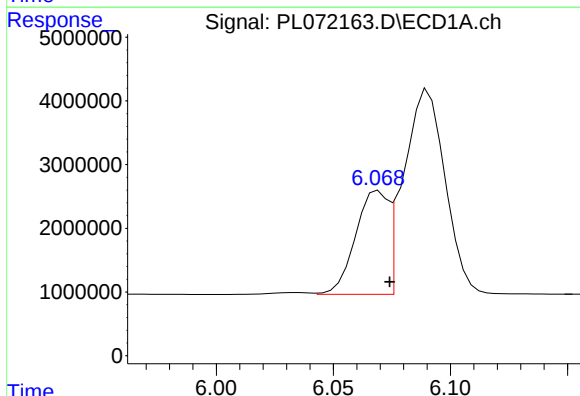
R.T.: 6.414 min
Delta R.T.: -0.005 min
Response: 36400770
Conc: 46.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



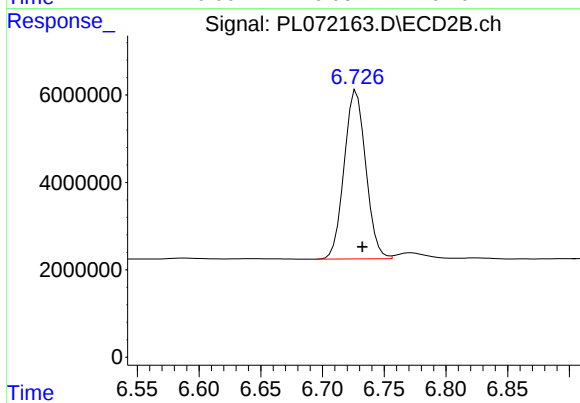
#5 Aldrin

R.T.: 7.484 min
Delta R.T.: -0.006 min
Response: 104824840
Conc: 47.41 ng/ml



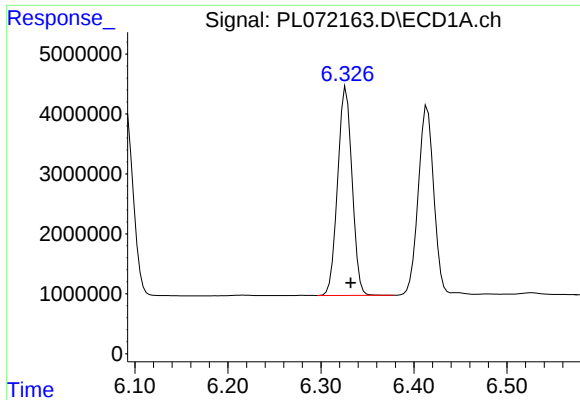
#6 beta-BHC

R.T.: 6.069 min
Delta R.T.: -0.005 min
Response: 15689831
Conc: 47.46 ng/ml



#6 beta-BHC

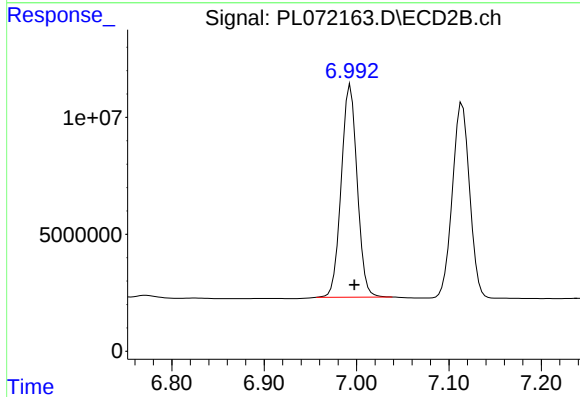
R.T.: 6.727 min
Delta R.T.: -0.005 min
Response: 46990788
Conc: 47.46 ng/ml



#7 delta-BHC

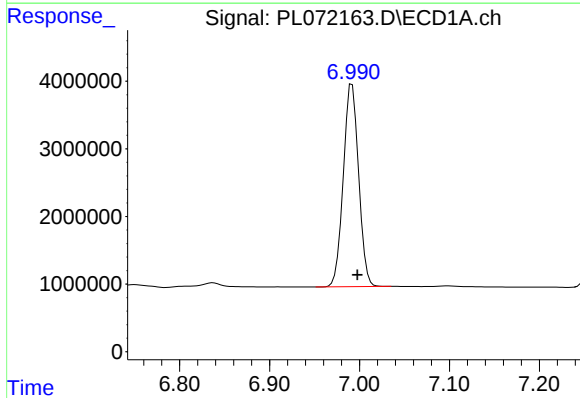
R.T.: 6.327 min
Delta R.T.: -0.005 min
Response: 37413698
Conc: 47.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



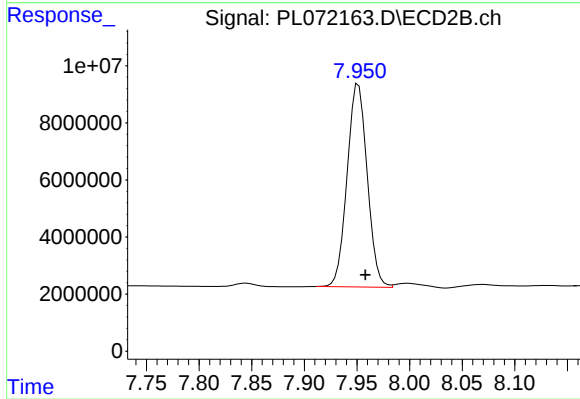
#7 delta-BHC

R.T.: 6.993 min
Delta R.T.: -0.004 min
Response: 108964912
Conc: 44.29 ng/ml



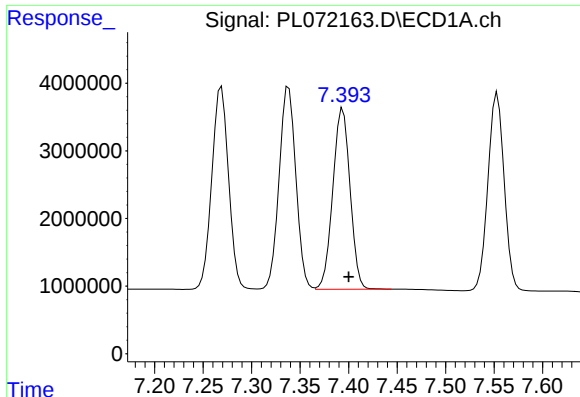
#8 Heptachlor epoxide

R.T.: 6.992 min
Delta R.T.: -0.006 min
Response: 35448427
Conc: 46.57 ng/ml



#8 Heptachlor epoxide

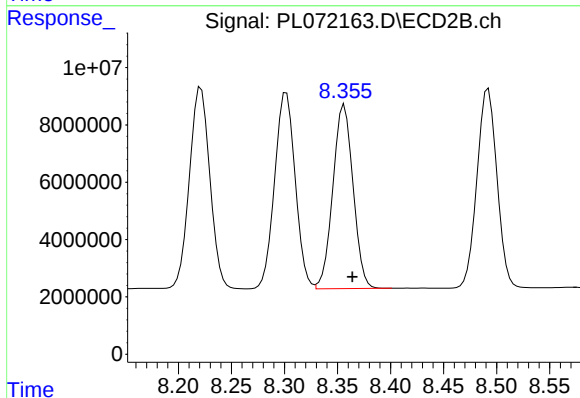
R.T.: 7.951 min
Delta R.T.: -0.007 min
Response: 94964562
Conc: 47.43 ng/ml



#9 Endosulfan I

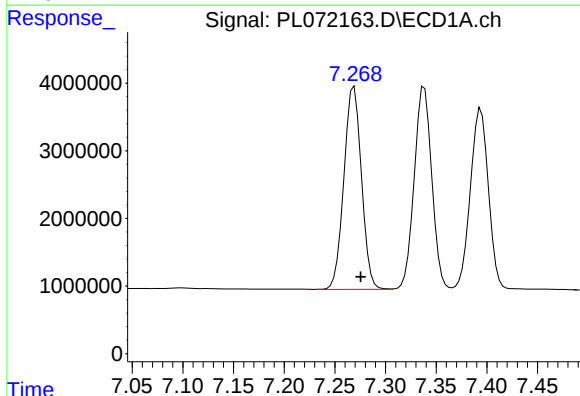
R.T.: 7.394 min
Delta R.T.: -0.006 min
Response: 33043090
Conc: 46.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



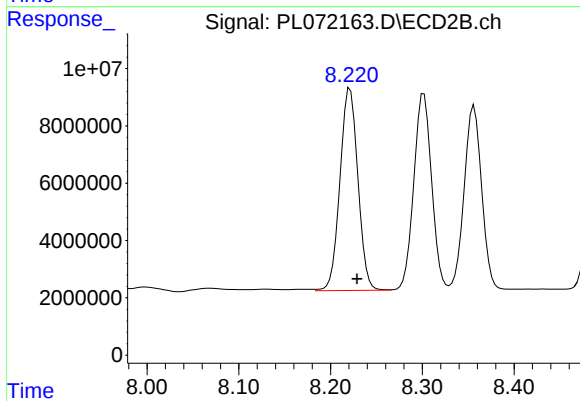
#9 Endosulfan I

R.T.: 8.356 min
Delta R.T.: -0.008 min
Response: 85042439
Conc: 46.98 ng/ml



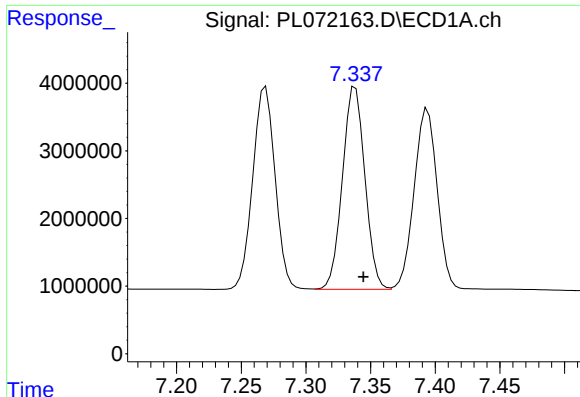
#10 gamma-Chlordane

R.T.: 7.269 min
Delta R.T.: -0.006 min
Response: 36043619
Conc: 45.87 ng/ml



#10 gamma-Chlordane

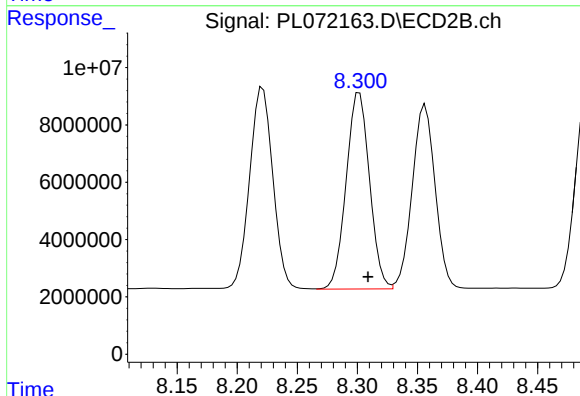
R.T.: 8.221 min
Delta R.T.: -0.007 min
Response: 95866214
Conc: 47.44 ng/ml



#11 alpha-Chlordane

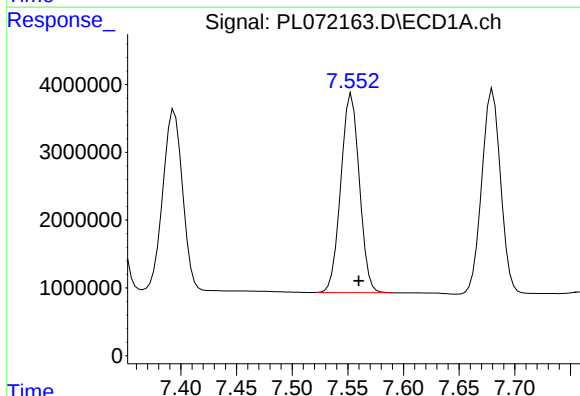
R.T.: 7.338 min
Delta R.T.: -0.006 min
Response: 36085184
Conc: 46.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



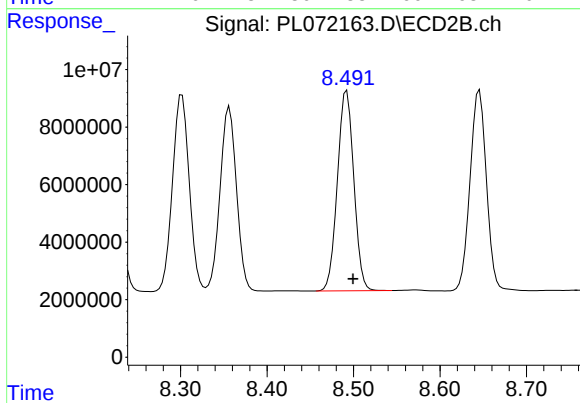
#11 alpha-Chlordane

R.T.: 8.302 min
Delta R.T.: -0.007 min
Response: 92681686
Conc: 46.74 ng/ml



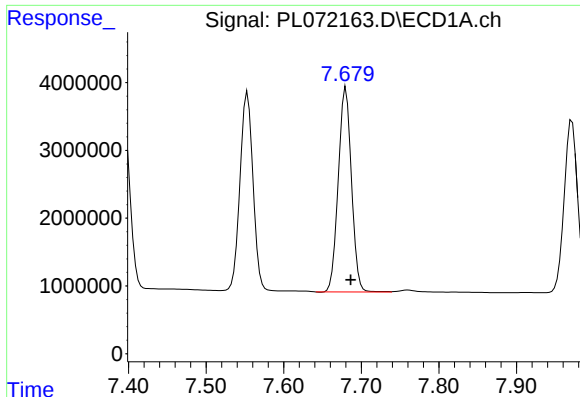
#12 4,4'-DDE

R.T.: 7.553 min
Delta R.T.: -0.006 min
Response: 34041756
Conc: 47.15 ng/ml



#12 4,4'-DDE

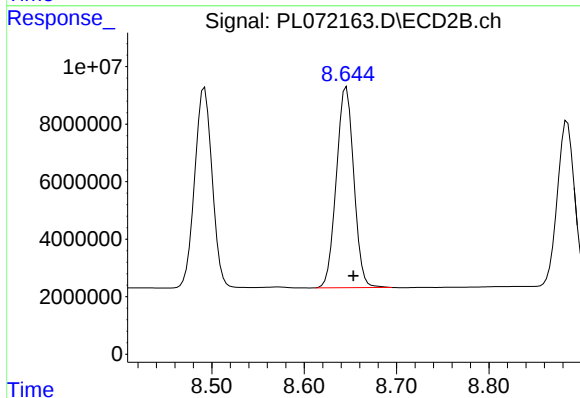
R.T.: 8.492 min
Delta R.T.: -0.007 min
Response: 91246537
Conc: 48.25 ng/ml



#13 Dieldrin

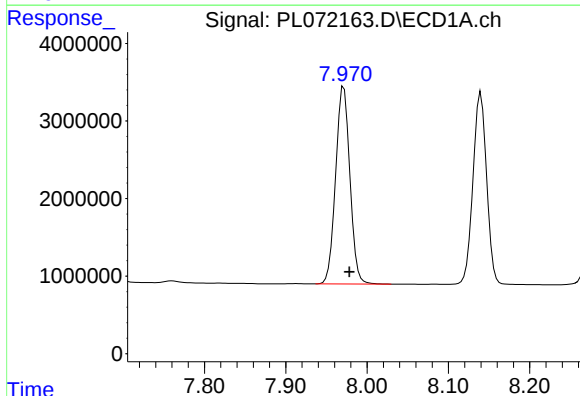
R.T.: 7.680 min
Delta R.T.: -0.006 min
Response: 35602285
Conc: 46.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



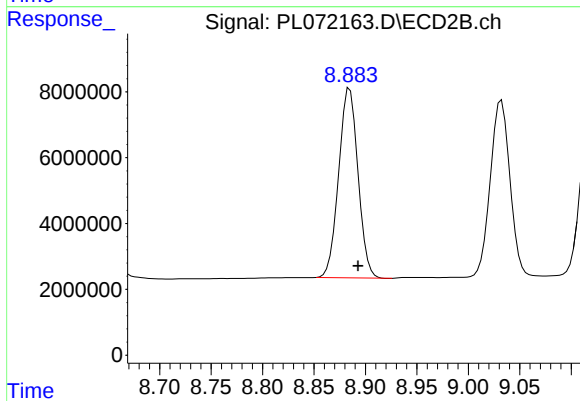
#13 Dieldrin

R.T.: 8.646 min
Delta R.T.: -0.007 min
Response: 91881486
Conc: 46.77 ng/ml



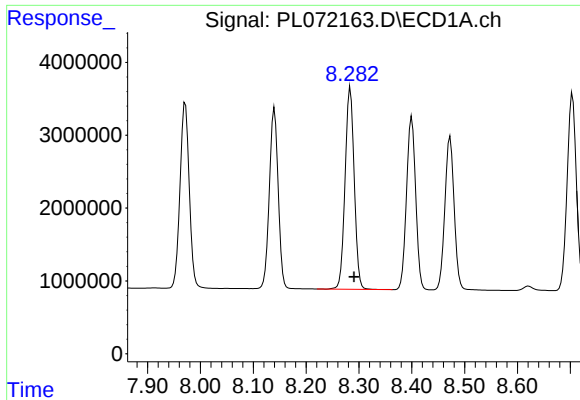
#14 Endrin

R.T.: 7.971 min
Delta R.T.: -0.007 min
Response: 31047794
Conc: 44.31 ng/ml



#14 Endrin

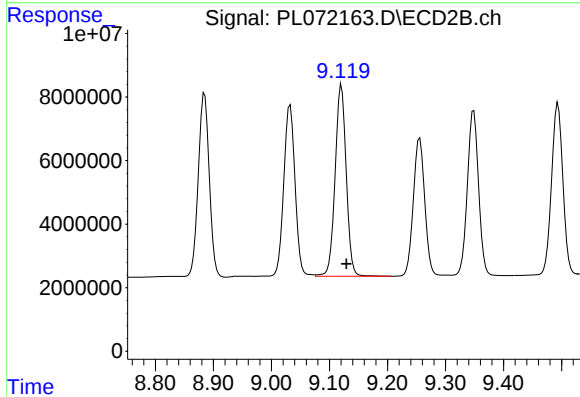
R.T.: 8.885 min
Delta R.T.: -0.008 min
Response: 75283026
Conc: 45.41 ng/ml



#15 Endosulfan II

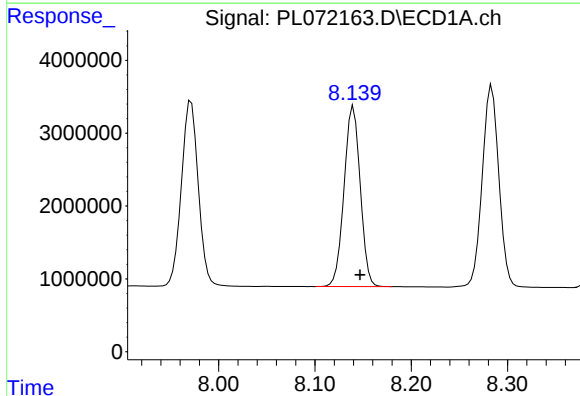
R.T.: 8.284 min
Delta R.T.: -0.007 min
Response: 33341930
Conc: 44.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



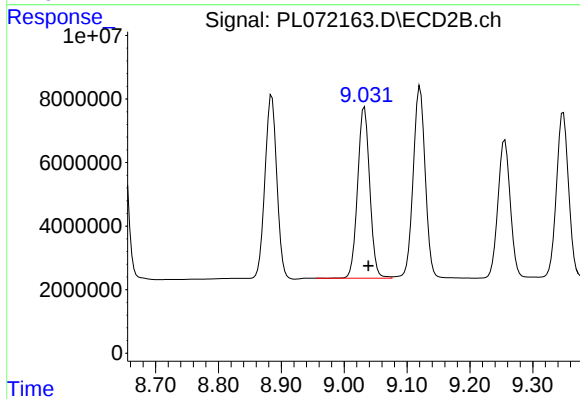
#15 Endosulfan II

R.T.: 9.121 min
Delta R.T.: -0.008 min
Response: 80416985
Conc: 46.89 ng/ml



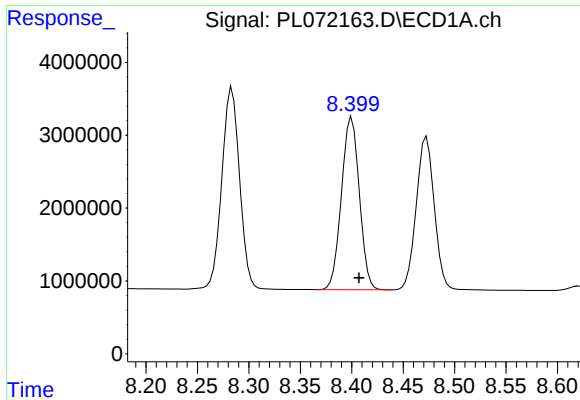
#16 4,4'-DDD

R.T.: 8.140 min
Delta R.T.: -0.007 min
Response: 28773703
Conc: 49.08 ng/ml



#16 4,4'-DDD

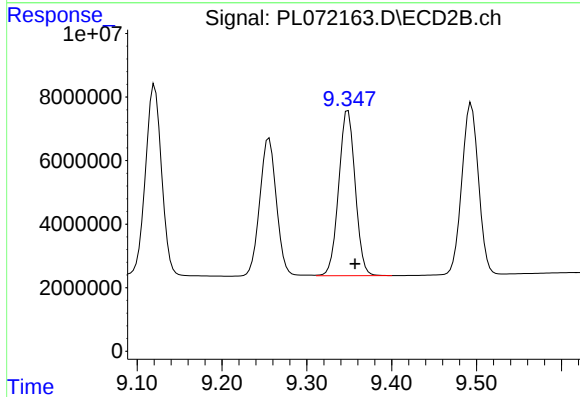
R.T.: 9.032 min
Delta R.T.: -0.006 min
Response: 72369128
Conc: 50.62 ng/ml



#17 4,4'-DDT

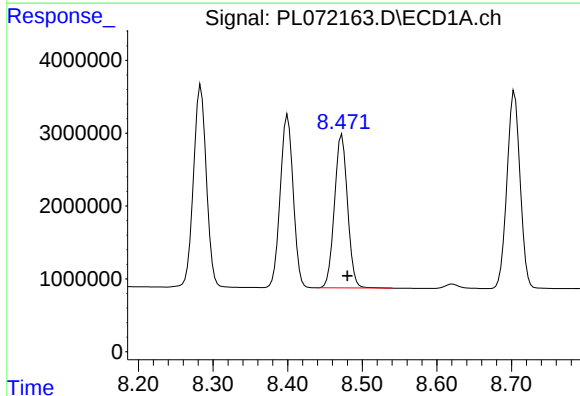
R.T.: 8.400 min
Delta R.T.: -0.007 min
Response: 28652879
Conc: 43.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



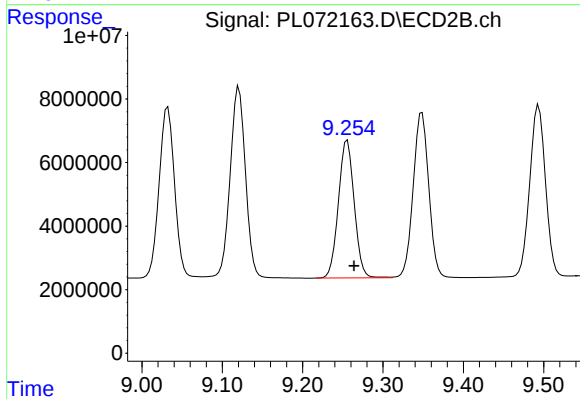
#17 4,4'-DDT

R.T.: 9.349 min
Delta R.T.: -0.008 min
Response: 69990423
Conc: 44.28 ng/ml



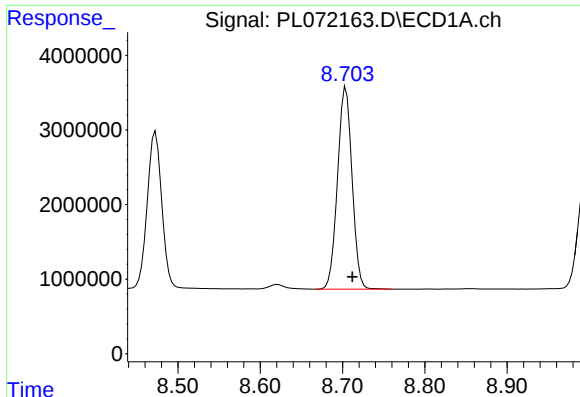
#18 Endrin aldehyde

R.T.: 8.473 min
Delta R.T.: -0.007 min
Response: 25721750
Conc: 45.15 ng/ml



#18 Endrin aldehyde

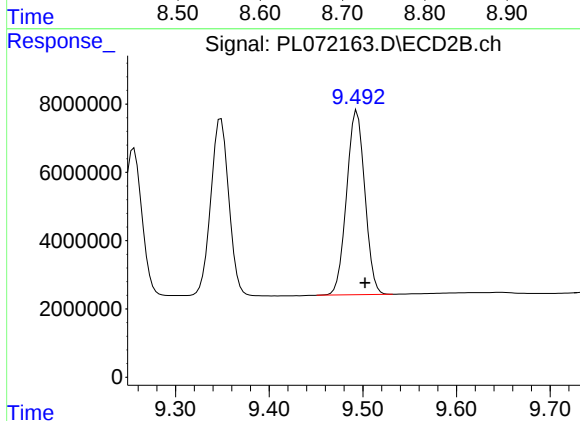
R.T.: 9.256 min
Delta R.T.: -0.009 min
Response: 59307001
Conc: 47.78 ng/ml



#19 Endosulfan Sulfate

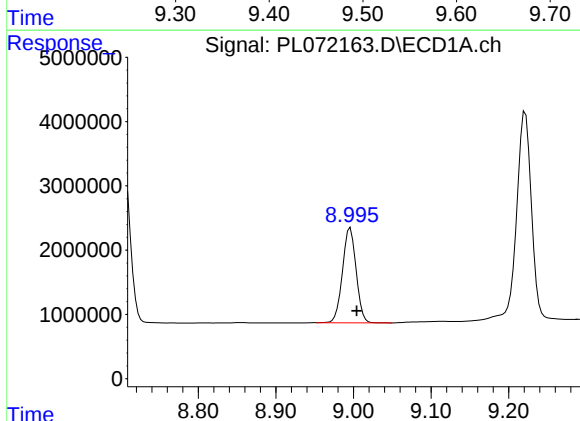
R.T.: 8.704 min
Delta R.T.: -0.008 min
Response: 33226777
Conc: 45.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



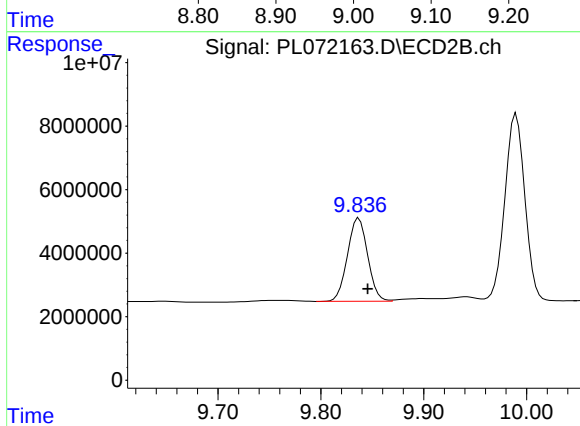
#19 Endosulfan Sulfate

R.T.: 9.494 min
Delta R.T.: -0.008 min
Response: 73170314
Conc: 46.87 ng/ml



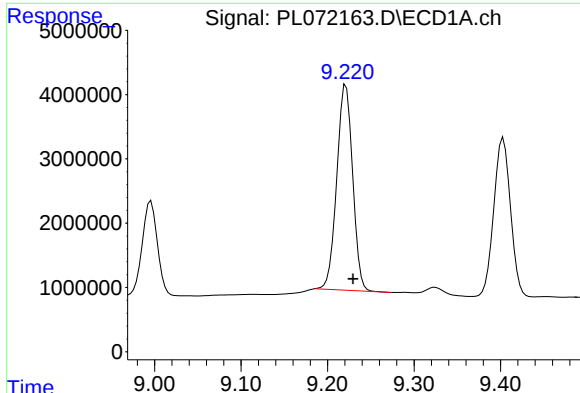
#20 Methoxychlor

R.T.: 8.996 min
Delta R.T.: -0.008 min
Response: 18060059
Conc: 42.81 ng/ml



#20 Methoxychlor

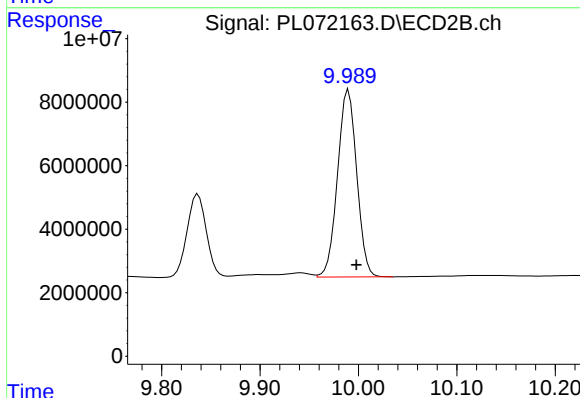
R.T.: 9.837 min
Delta R.T.: -0.009 min
Response: 35791458
Conc: 43.21 ng/ml



#21 Endrin ketone

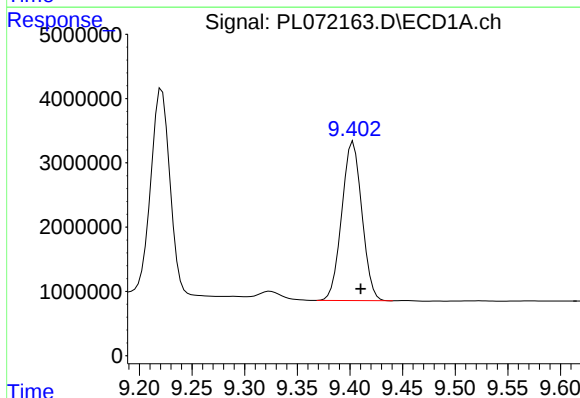
R.T.: 9.221 min
Delta R.T.: -0.008 min
Response: 40507602
Conc: 48.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



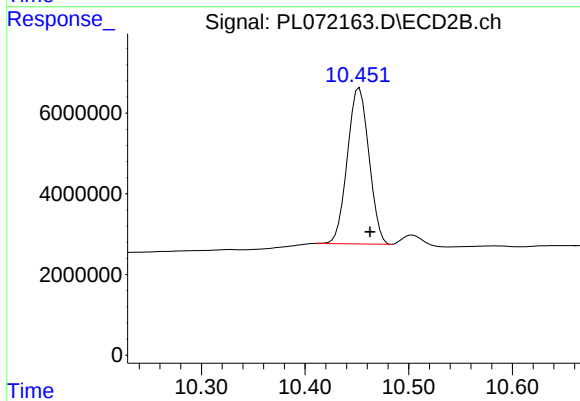
#21 Endrin ketone

R.T.: 9.990 min
Delta R.T.: -0.008 min
Response: 79893823
Conc: 48.27 ng/ml



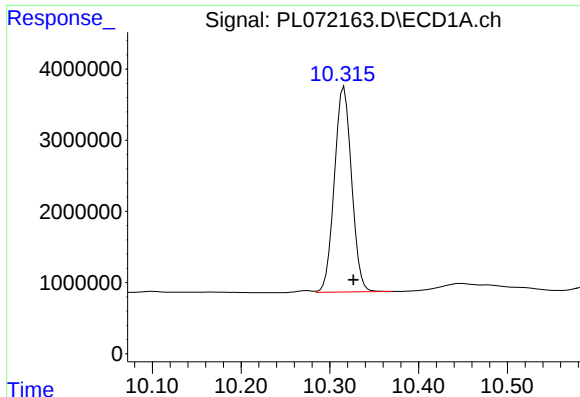
#22 Mirex

R.T.: 9.403 min
Delta R.T.: -0.007 min
Response: 33000696
Conc: 44.69 ng/ml



#22 Mirex

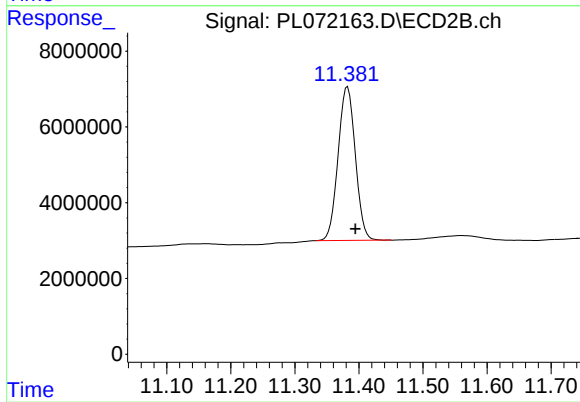
R.T.: 10.452 min
Delta R.T.: -0.010 min
Response: 56030543
Conc: 44.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.010 min
Response: 38837144
Conc: 43.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.382 min
Delta R.T.: -0.012 min
Response: 75828138
Conc: 47.00 ng/ml