

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010722\
 Data File : PL071887.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2022 20:30
 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 07 23:44:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 06 10:33:37 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...	4.558	5.494	22168346	62158421	47.989	50.591
2)	SA Decachlor...	10.320	11.388	32385122	58102468	44.791	49.031
Target Compounds							
2)	A alpha-BHC	5.264	6.076	30323585	89855421	49.110	51.539
3)	MA gamma-BHC...	5.687	6.472	29600201	83441330	48.627	51.584
4)	MA Heptachlor	6.094	7.118	33061742	83620782	48.430	52.185
5)	MB Aldrin	6.418	7.488	30287660	78778508	48.104	51.134
6)	B beta-BHC	6.072	6.731	13454635	36363974	49.728	50.894
7)	B delta-BHC	6.330	6.997	30706094	83639636	49.103	54.484
8)	B Heptachlo...	6.996	7.955	29240106	70075006	47.934	50.149
9)	A Endosulfan I	7.398	8.360	27223508	61976658	48.069	50.038
10)	B gamma-Chl...	7.272	8.225	29646604	68417548	47.814	50.034
11)	B alpha-Chl...	7.342	8.305	29746055	66960713	48.039	50.313
12)	B 4,4'-DDE	7.557	8.496	27198292	65723755	49.056	52.217
13)	MA Dieldrin	7.684	8.649	28731228	65658838	47.638	50.045
14)	MA Endrin	7.975	8.889	26551334	55699043	50.242	53.819
15)	B Endosulfa...	8.287	9.125	27184637	57177713	47.029	50.917
16)	A 4,4'-DDD	8.143	9.036	22538754	48634671	46.806	50.589
17)	MA 4,4'-DDT	8.403	9.353	24627295	51774869	51.602	54.903
18)	B Endrin al...	8.476	9.260	21155053	42477307	46.621	50.056
19)	B Endosulfa...	8.707	9.498	27115203	52990943	46.372	51.009
20)	A Methoxychlor	9.000	9.841	15829971	27705484	51.147	56.264
21)	B Endrin ke...	9.225	9.994	31354849	55894670	45.245	49.529
22)	Mirex	9.407	10.457	27576583	42400683	45.971	49.356

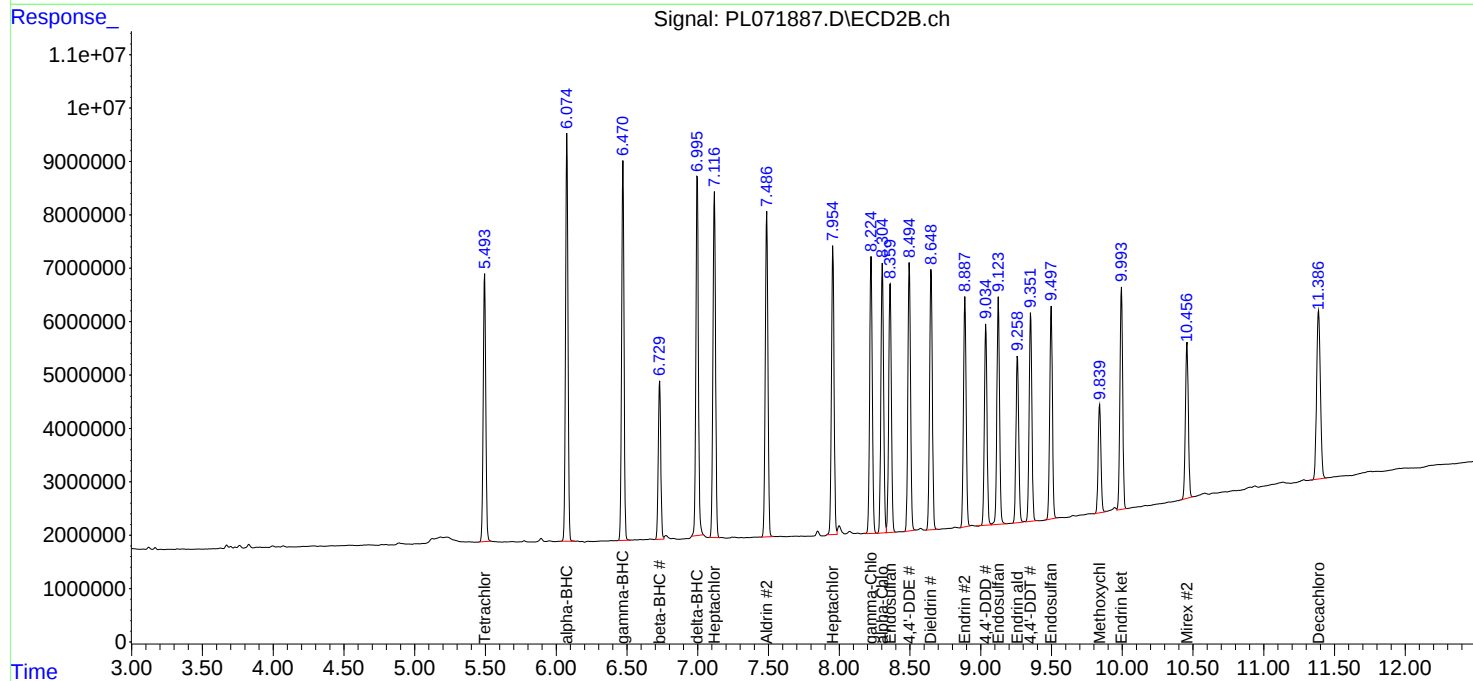
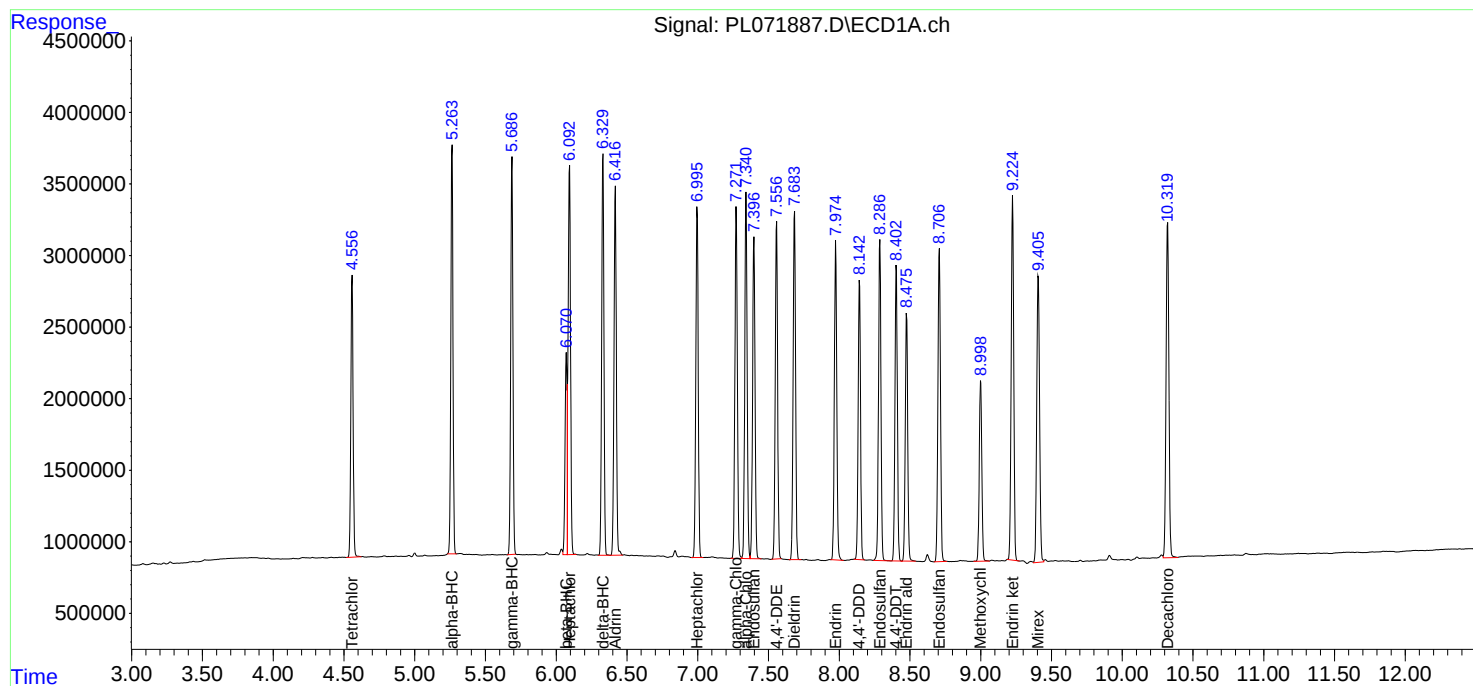
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

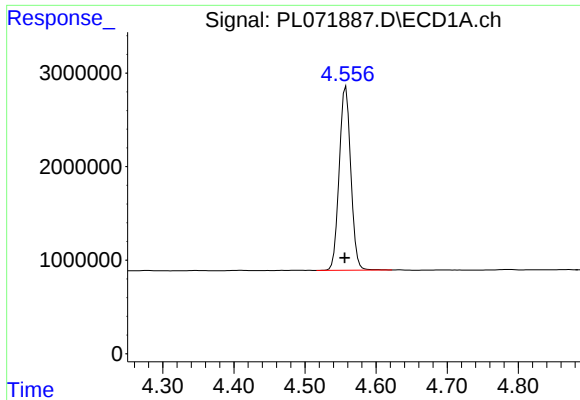
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010722\
Data File : PL071887.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2022 20:30
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 23:44:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
Quant Title : GC Extractables
QLast Update : Thu Jan 06 10:33:37 2022
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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

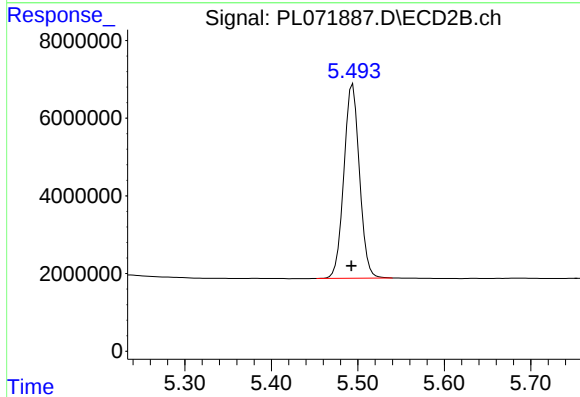




#1 Tetrachloro-m-xylene

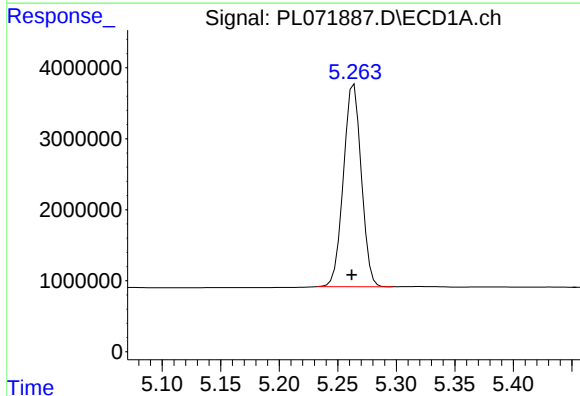
R.T.: 4.558 min
Delta R.T.: 0.002 min
Response: 22168346
Conc: 47.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



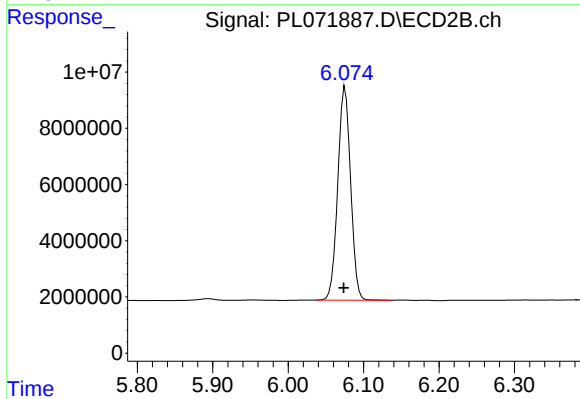
#1 Tetrachloro-m-xylene

R.T.: 5.494 min
Delta R.T.: 0.002 min
Response: 62158421
Conc: 50.59 ng/ml



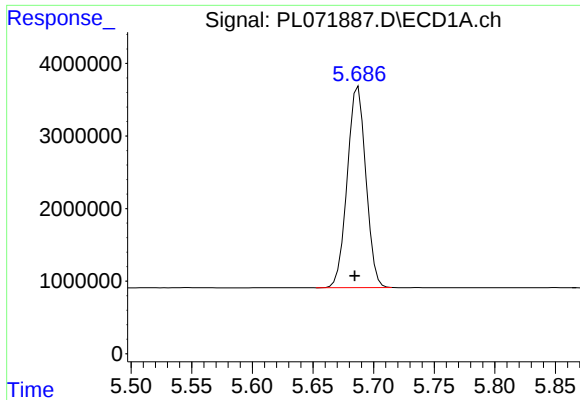
#2 alpha-BHC

R.T.: 5.264 min
Delta R.T.: 0.002 min
Response: 30323585
Conc: 49.11 ng/ml



#2 alpha-BHC

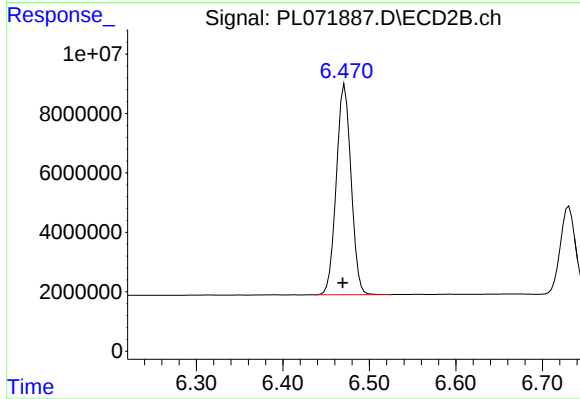
R.T.: 6.076 min
Delta R.T.: 0.002 min
Response: 89855421
Conc: 51.54 ng/ml



#3 gamma-BHC (Lindane)

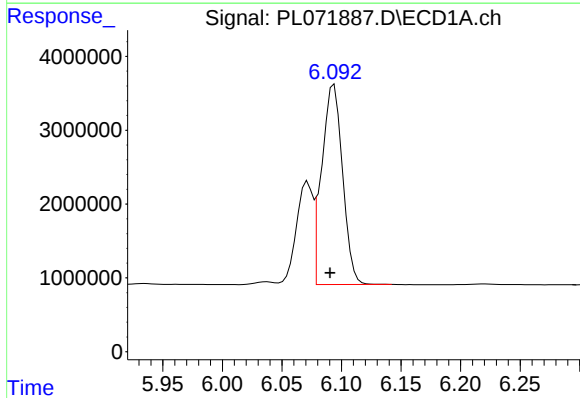
R.T.: 5.687 min
Delta R.T.: 0.003 min
Response: 29600201
Conc: 48.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



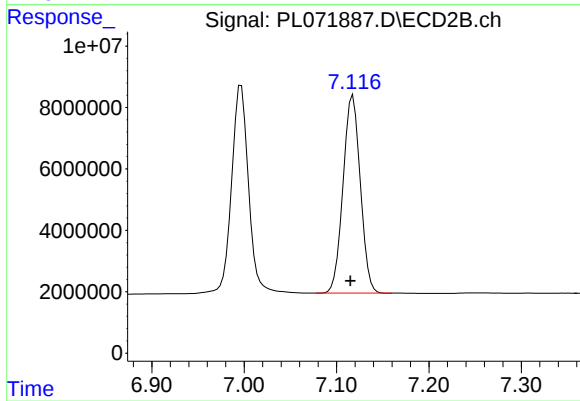
#3 gamma-BHC (Lindane)

R.T.: 6.472 min
Delta R.T.: 0.002 min
Response: 83441330
Conc: 51.58 ng/ml



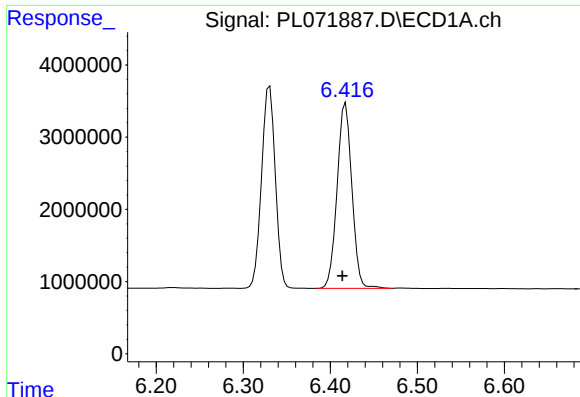
#4 Heptachlor

R.T.: 6.094 min
Delta R.T.: 0.003 min
Response: 33061742
Conc: 48.43 ng/ml



#4 Heptachlor

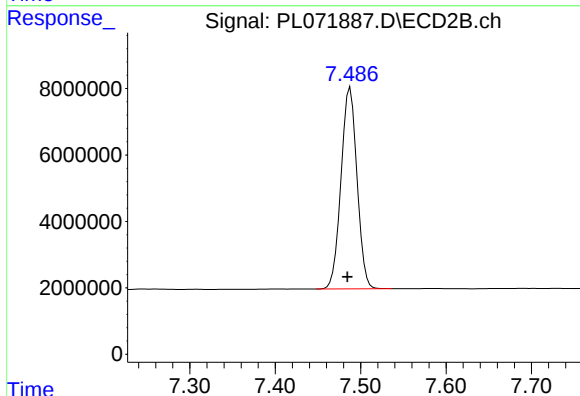
R.T.: 7.118 min
Delta R.T.: 0.003 min
Response: 83620782
Conc: 52.18 ng/ml



#5 Aldrin

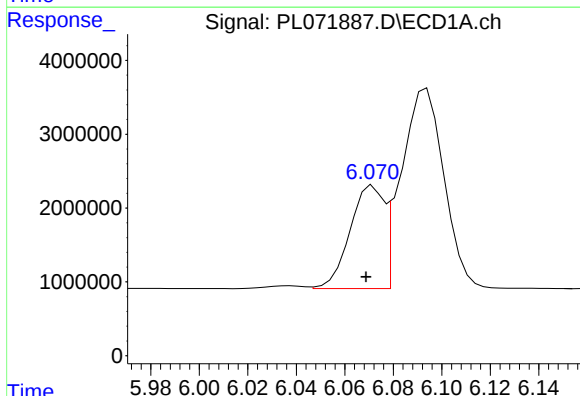
R.T.: 6.418 min
Delta R.T.: 0.004 min
Response: 30287660
Conc: 48.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



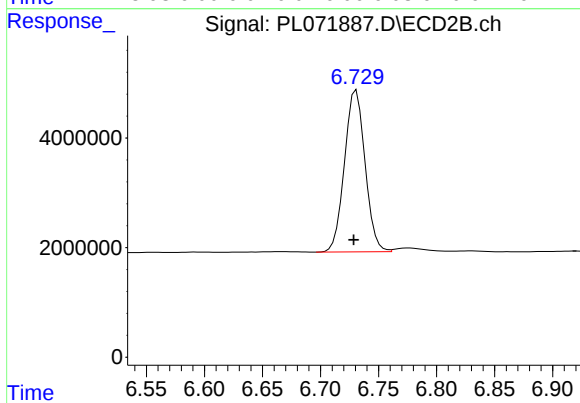
#5 Aldrin

R.T.: 7.488 min
Delta R.T.: 0.003 min
Response: 78778508
Conc: 51.13 ng/ml



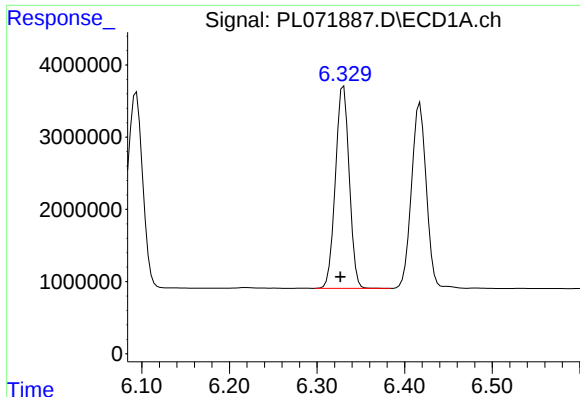
#6 beta-BHC

R.T.: 6.072 min
Delta R.T.: 0.003 min
Response: 13454635
Conc: 49.73 ng/ml



#6 beta-BHC

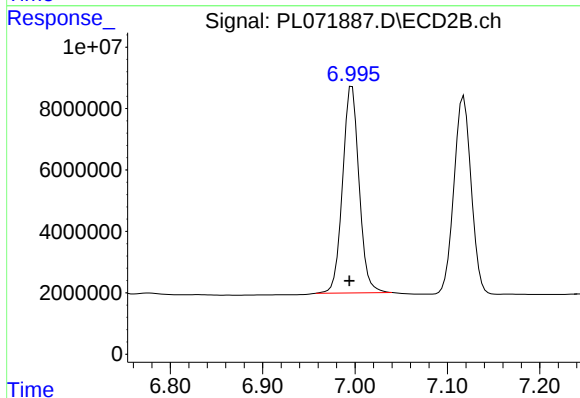
R.T.: 6.731 min
Delta R.T.: 0.002 min
Response: 36363974
Conc: 50.89 ng/ml



#7 delta-BHC

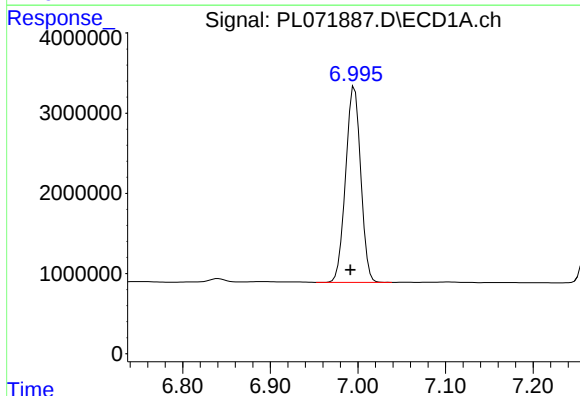
R.T.: 6.330 min
Delta R.T.: 0.004 min
Response: 30706094
Conc: 49.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



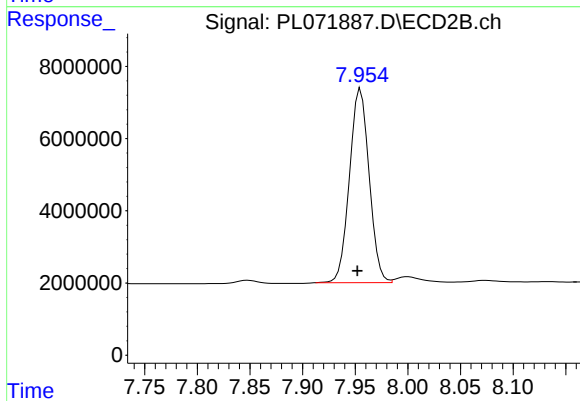
#7 delta-BHC

R.T.: 6.997 min
Delta R.T.: 0.003 min
Response: 83639636
Conc: 54.48 ng/ml



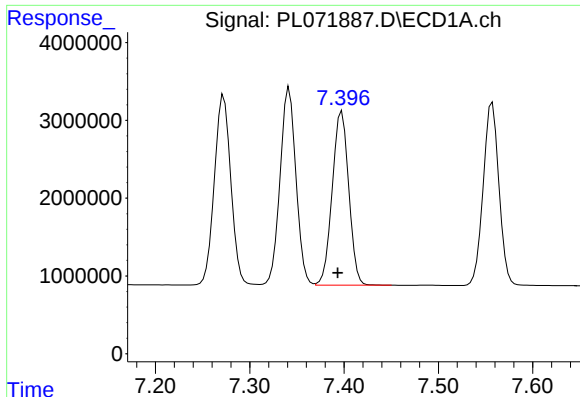
#8 Heptachlor epoxide

R.T.: 6.996 min
Delta R.T.: 0.005 min
Response: 29240106
Conc: 47.93 ng/ml



#8 Heptachlor epoxide

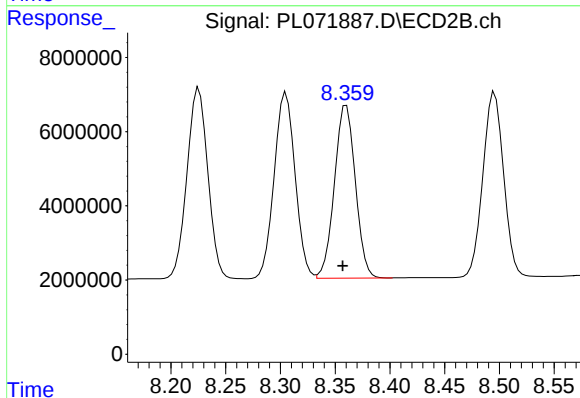
R.T.: 7.955 min
Delta R.T.: 0.003 min
Response: 70075006
Conc: 50.15 ng/ml



#9 Endosulfan I

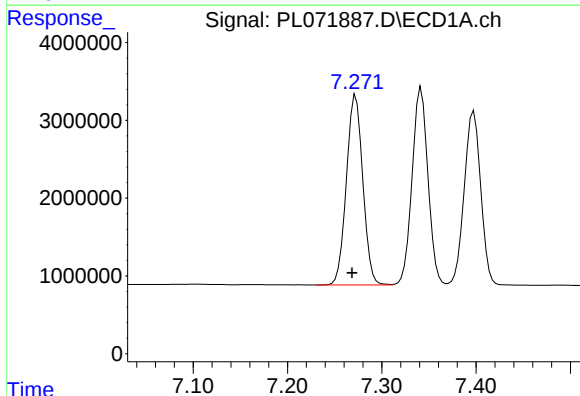
R.T.: 7.398 min
Delta R.T.: 0.004 min
Response: 27223508
Conc: 48.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



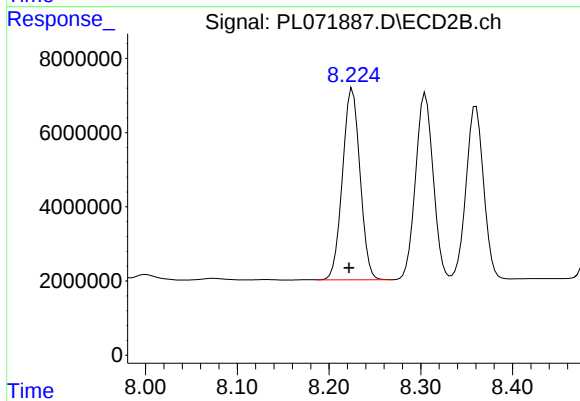
#9 Endosulfan I

R.T.: 8.360 min
Delta R.T.: 0.003 min
Response: 61976658
Conc: 50.04 ng/ml



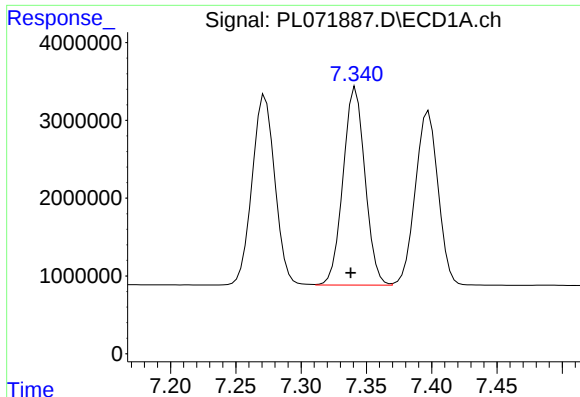
#10 gamma-Chlordane

R.T.: 7.272 min
Delta R.T.: 0.004 min
Response: 29646604
Conc: 47.81 ng/ml



#10 gamma-Chlordane

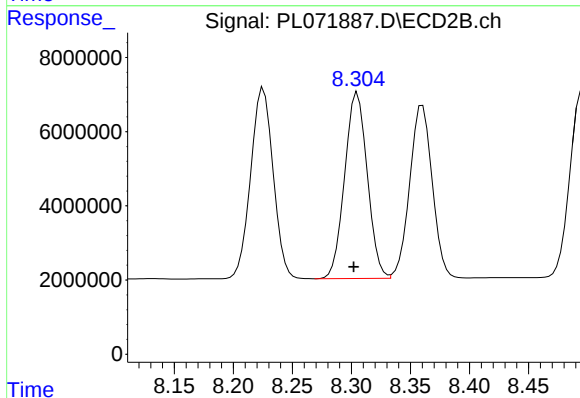
R.T.: 8.225 min
Delta R.T.: 0.004 min
Response: 68417548
Conc: 50.03 ng/ml



#11 alpha-Chlordane

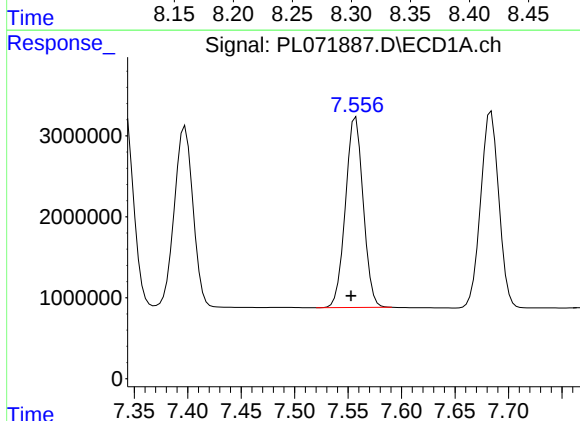
R.T.: 7.342 min
Delta R.T.: 0.004 min
Response: 29746055
Conc: 48.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



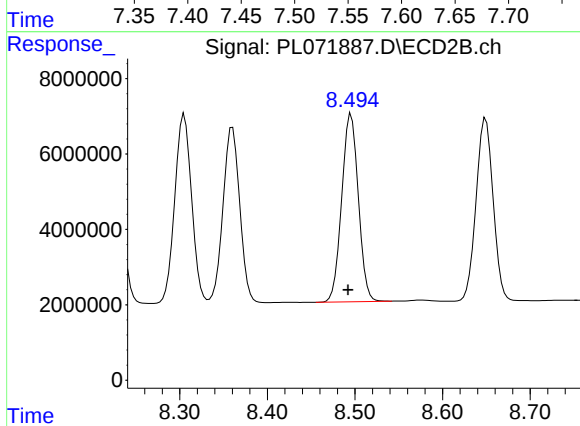
#11 alpha-Chlordane

R.T.: 8.305 min
Delta R.T.: 0.003 min
Response: 66960713
Conc: 50.31 ng/ml



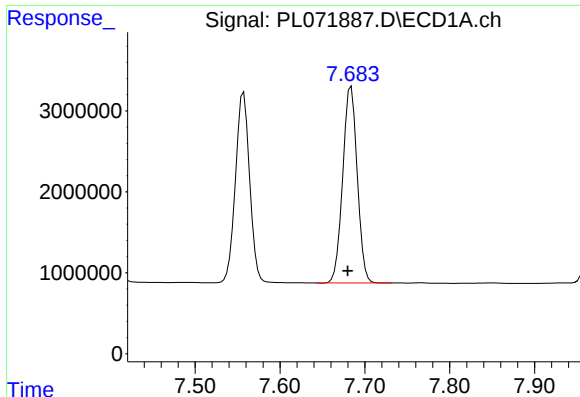
#12 4,4'-DDE

R.T.: 7.557 min
Delta R.T.: 0.005 min
Response: 27198292
Conc: 49.06 ng/ml



#12 4,4'-DDE

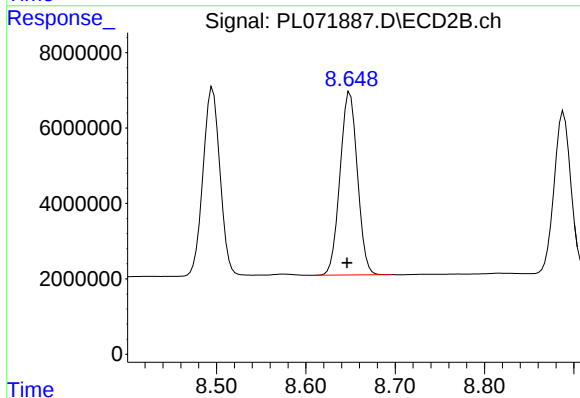
R.T.: 8.496 min
Delta R.T.: 0.003 min
Response: 65723755
Conc: 52.22 ng/ml



#13 Dieldrin

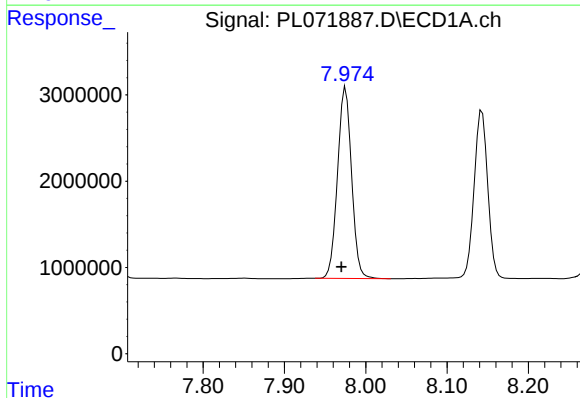
R.T.: 7.684 min
Delta R.T.: 0.004 min
Response: 28731228
Conc: 47.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



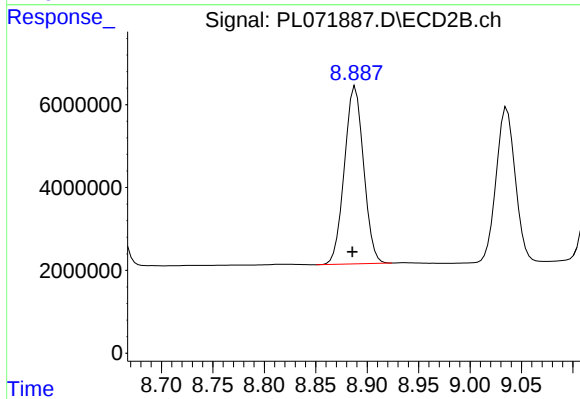
#13 Dieldrin

R.T.: 8.649 min
Delta R.T.: 0.003 min
Response: 65658838
Conc: 50.05 ng/ml



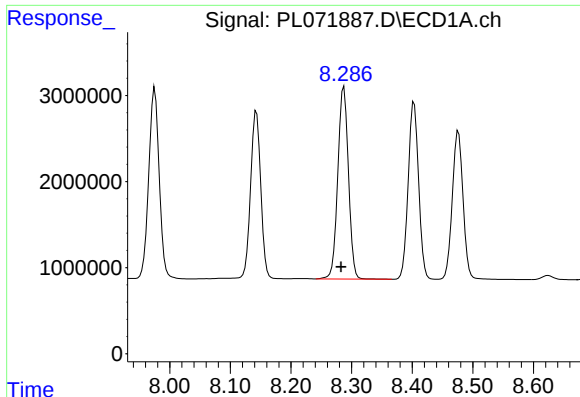
#14 Endrin

R.T.: 7.975 min
Delta R.T.: 0.005 min
Response: 26551334
Conc: 50.24 ng/ml



#14 Endrin

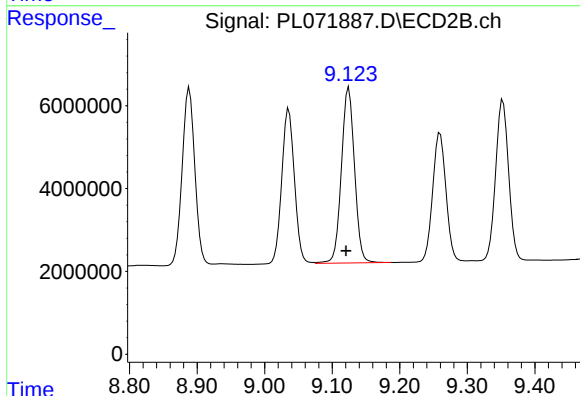
R.T.: 8.889 min
Delta R.T.: 0.003 min
Response: 55699043
Conc: 53.82 ng/ml



#15 Endosulfan II

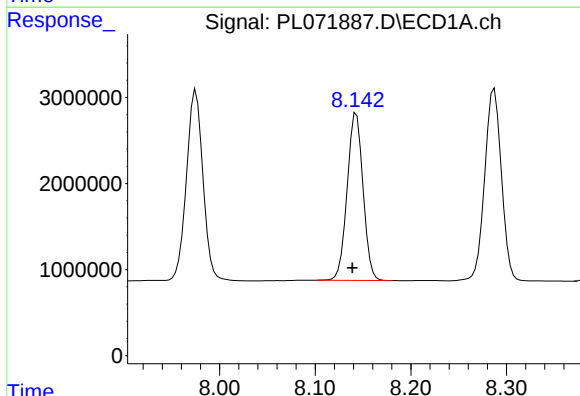
R.T.: 8.287 min
Delta R.T.: 0.005 min
Response: 27184637
Conc: 47.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



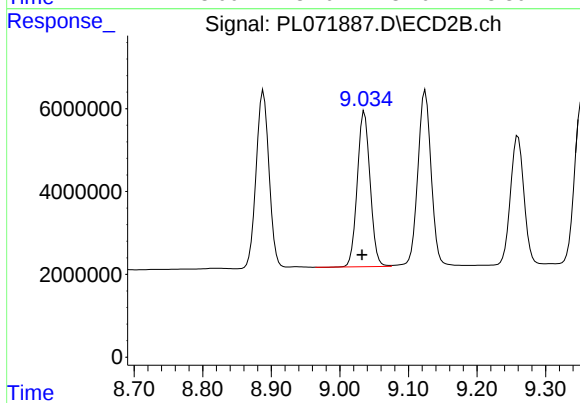
#15 Endosulfan II

R.T.: 9.125 min
Delta R.T.: 0.004 min
Response: 57177713
Conc: 50.92 ng/ml



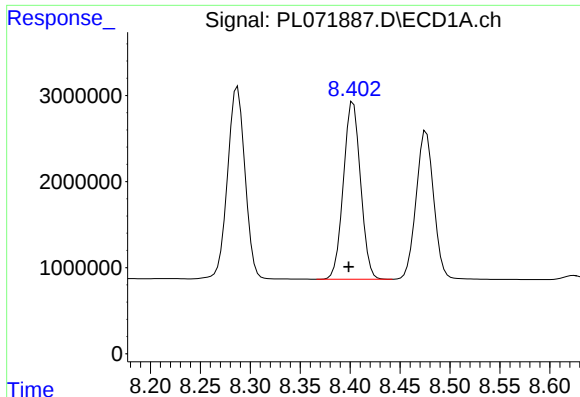
#16 4,4'-DDD

R.T.: 8.143 min
Delta R.T.: 0.004 min
Response: 22538754
Conc: 46.81 ng/ml



#16 4,4'-DDD

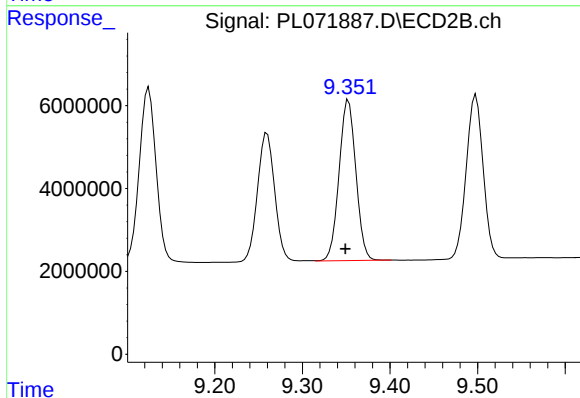
R.T.: 9.036 min
Delta R.T.: 0.003 min
Response: 48634671
Conc: 50.59 ng/ml



#17 4,4'-DDT

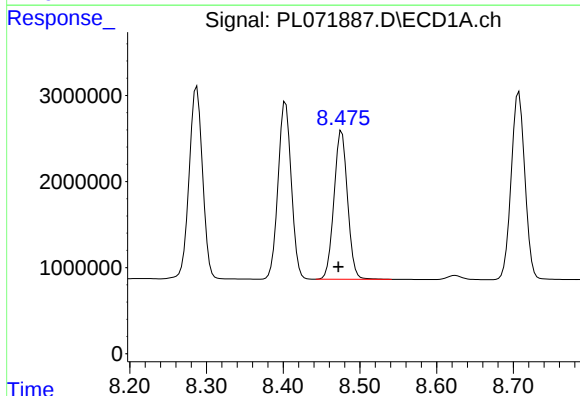
R.T.: 8.403 min
Delta R.T.: 0.005 min
Response: 24627295
Conc: 51.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



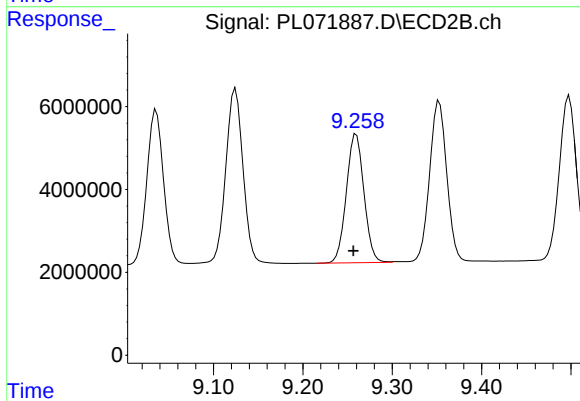
#17 4,4'-DDT

R.T.: 9.353 min
Delta R.T.: 0.003 min
Response: 51774869
Conc: 54.90 ng/ml



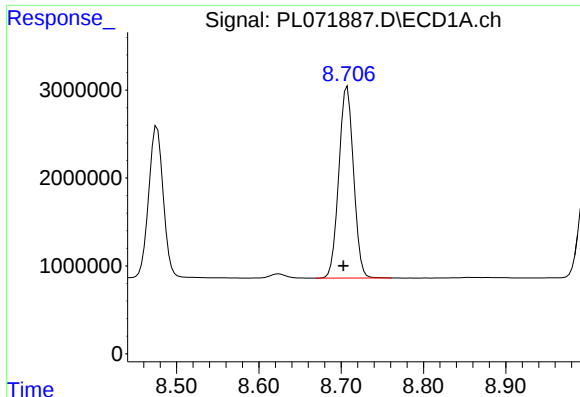
#18 Endrin aldehyde

R.T.: 8.476 min
Delta R.T.: 0.004 min
Response: 21155053
Conc: 46.62 ng/ml



#18 Endrin aldehyde

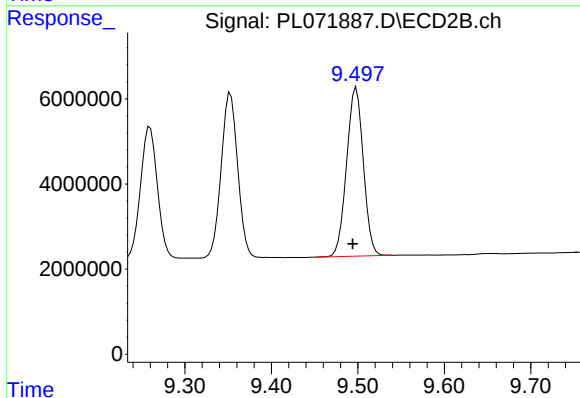
R.T.: 9.260 min
Delta R.T.: 0.003 min
Response: 42477307
Conc: 50.06 ng/ml



#19 Endosulfan Sulfate

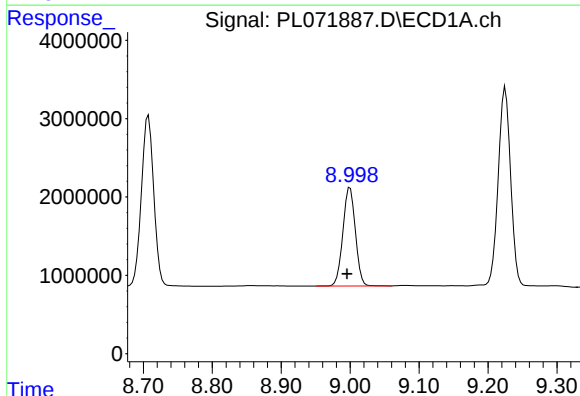
R.T.: 8.707 min
Delta R.T.: 0.005 min
Response: 27115203
Conc: 46.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



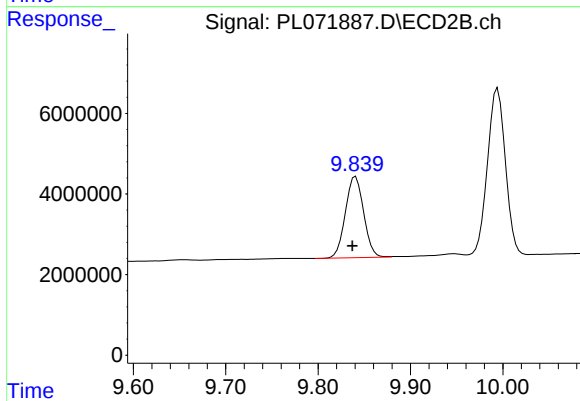
#19 Endosulfan Sulfate

R.T.: 9.498 min
Delta R.T.: 0.004 min
Response: 52990943
Conc: 51.01 ng/ml



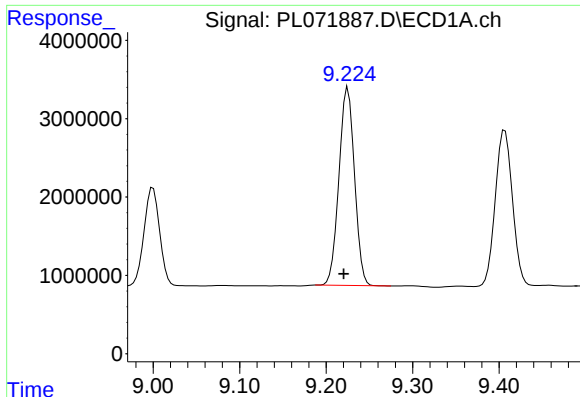
#20 Methoxychlor

R.T.: 9.000 min
Delta R.T.: 0.004 min
Response: 15829971
Conc: 51.15 ng/ml



#20 Methoxychlor

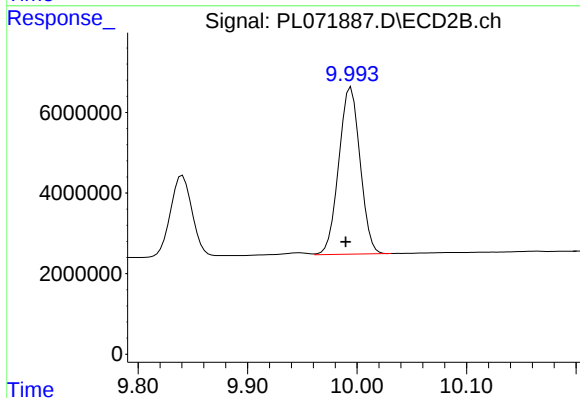
R.T.: 9.841 min
Delta R.T.: 0.004 min
Response: 27705484
Conc: 56.26 ng/ml



#21 Endrin ketone

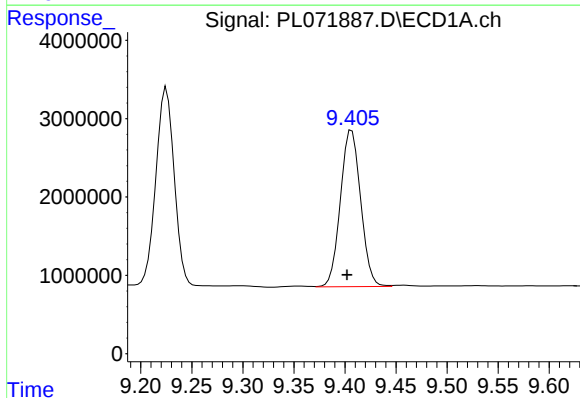
R.T.: 9.225 min
Delta R.T.: 0.005 min
Response: 31354849
Conc: 45.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



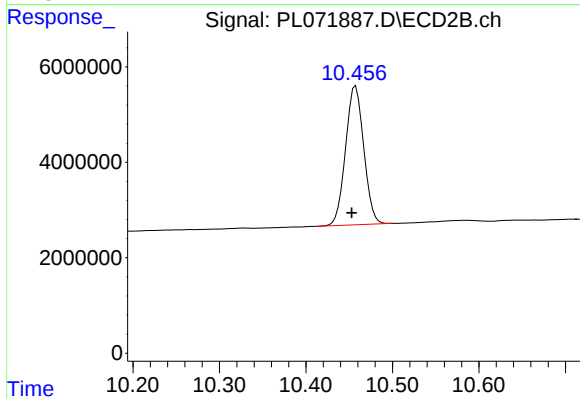
#21 Endrin ketone

R.T.: 9.994 min
Delta R.T.: 0.005 min
Response: 55894670
Conc: 49.53 ng/ml



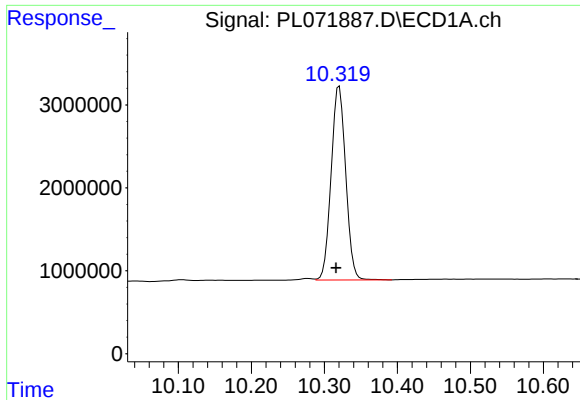
#22 Mirex

R.T.: 9.407 min
Delta R.T.: 0.004 min
Response: 27576583
Conc: 45.97 ng/ml



#22 Mirex

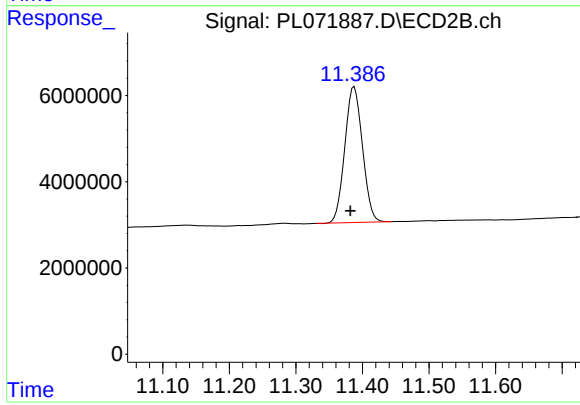
R.T.: 10.457 min
Delta R.T.: 0.005 min
Response: 42400683
Conc: 49.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.320 min
Delta R.T.: 0.005 min
Response: 32385122
Conc: 44.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.388 min
Delta R.T.: 0.006 min
Response: 58102468
Conc: 49.03 ng/ml