

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020122\
 Data File : PL072405.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2022 20:45
 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: Feb 02 02:07:28 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...	4.556	5.491	28404660	93713522	51.162	57.701
28)	SA Decachlor...	10.315	11.381	37092582	72136344	41.751	44.708
Target Compounds							
2)	A alpha-BHC	5.262	6.073	40557678	138.1E6	52.453	57.238
3)	MA gamma-BHC...	5.685	6.469	39474716	125.9E6	52.352	55.968
4)	MA Heptachlor	6.091	7.114	45175105	121.6E6	52.365	52.444
5)	MB Aldrin	6.414	7.483	40312070	111.4E6	51.051	50.370
6)	B beta-BHC	6.071	6.728	15947615	54793042	48.244	55.340
7)	B delta-BHC	6.328	6.994	41913744	126.0E6	52.912	51.229
8)	B Heptachlo...	6.992	7.951	38371050	95468744	50.407	47.680
9)	A Endosulfan I	7.394	8.356	35369286	88031037	49.766	48.634
10)	B gamma-Chl...	7.269	8.221	38935171	103.7E6	49.554	51.294
11)	B alpha-Chl...	7.339	8.301	38771065	98075961	49.422	49.463
12)	B 4,4'-DDE	7.553	8.492	37187955	92080665	51.508	48.688
13)	MA Dieldrin	7.680	8.645	37898053	93285359	50.023	47.483
14)	MA Endrin	7.971	8.884	34981176	72805780	49.926	43.912
15)	B Endosulfa...	8.283	9.120	34923589	79760837	46.970	46.510
16)	A 4,4'-DDD	8.140	9.032	29521748	66763542	50.359	46.695
17)	MA 4,4'-DDT	8.399	9.349	31881401	71349361	48.009	45.142
18)	B Endrin al...	8.472	9.255	26394588	55415494	46.327	44.640
19)	B Endosulfa...	8.703	9.494	34128353	67819245	46.548	43.442
20)	A Methoxychlor	8.995	9.836	19789916	36227471	46.907	43.735
21)	B Endrin ke...	9.220	9.990	37819210	72953444	45.418	44.081
22)	Mirex	9.402	10.452	31536412	51137811	42.704	40.983

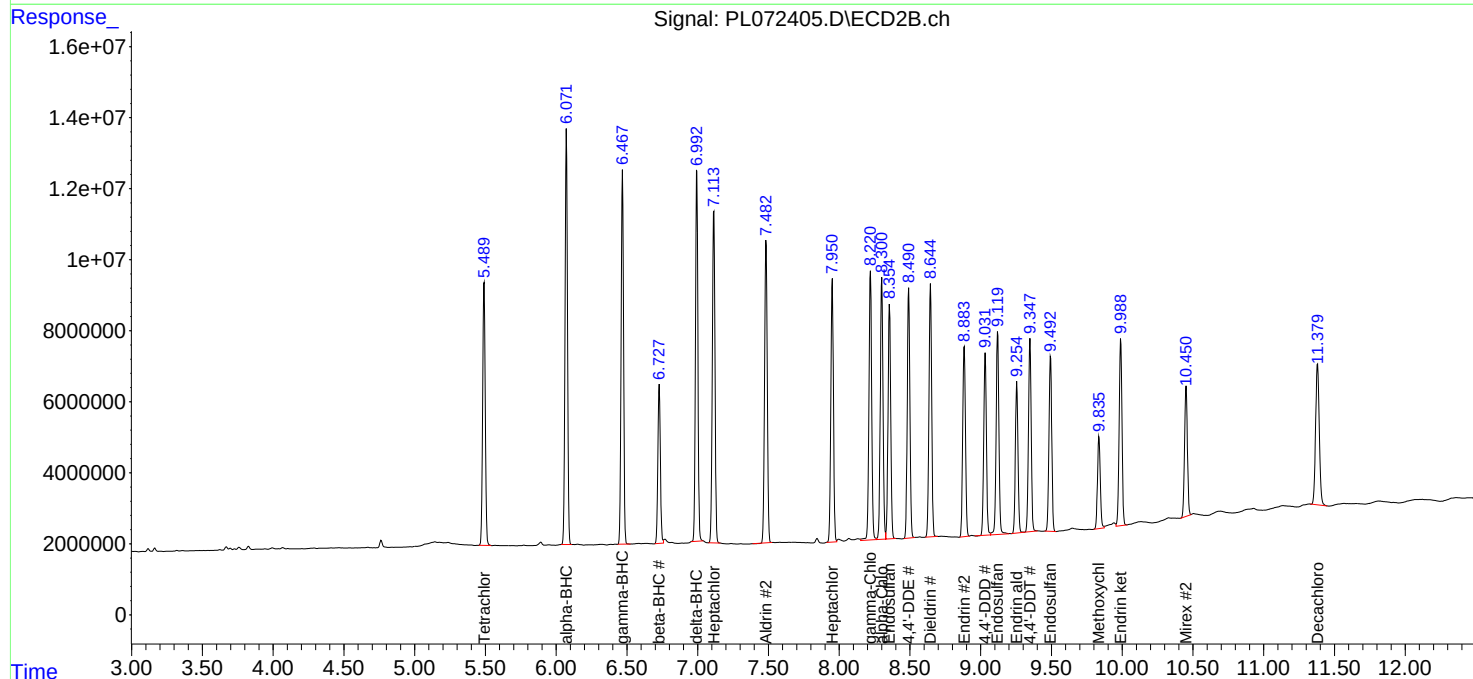
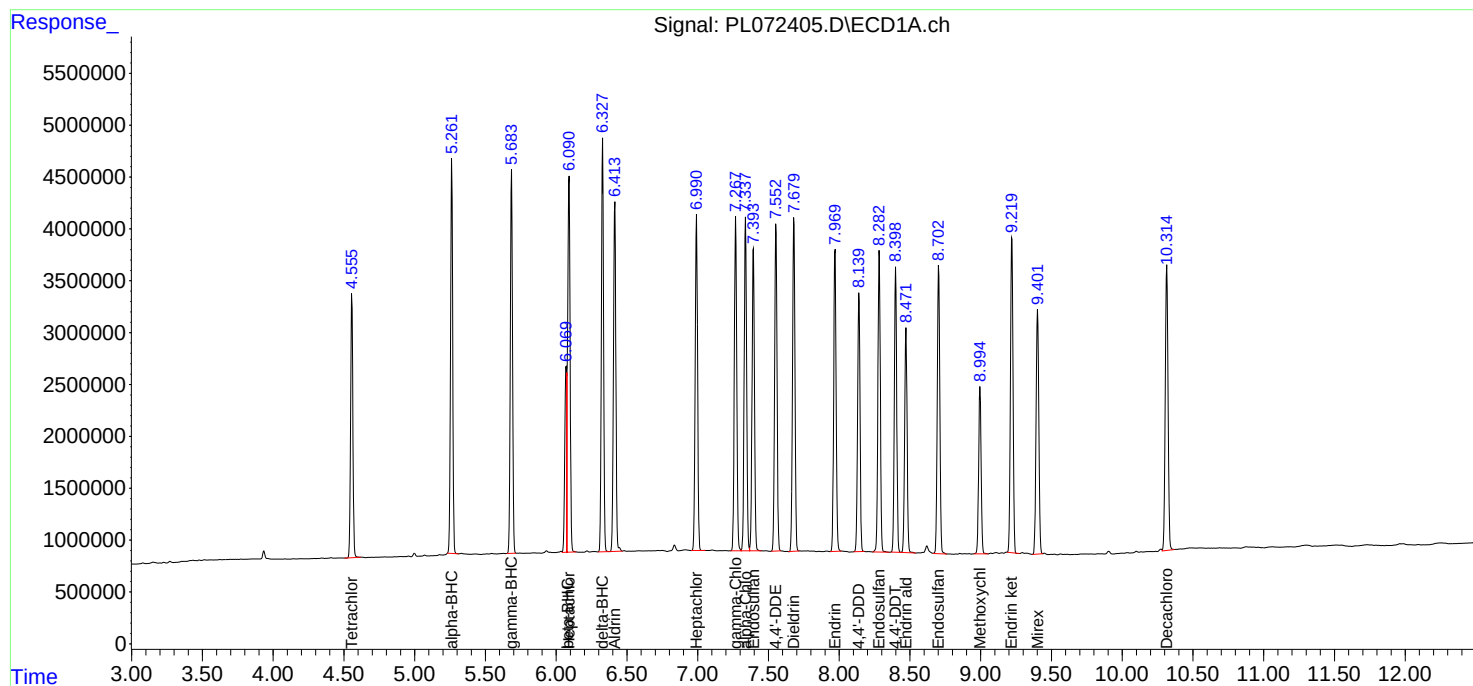
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

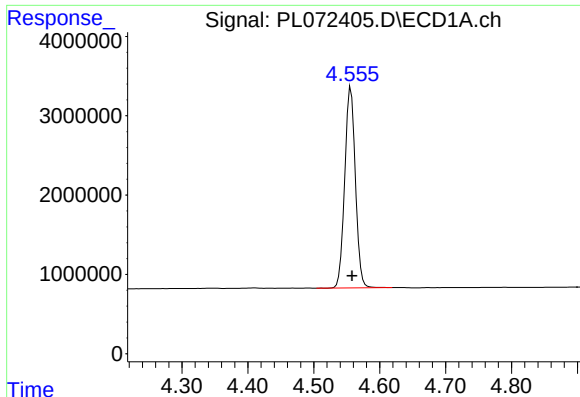
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072405.D
Data File : PL072405.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2022 20:45
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 02:07:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
Quant Title : GC Extractables
QLast Update : Tue Jan 18 10:53:59 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

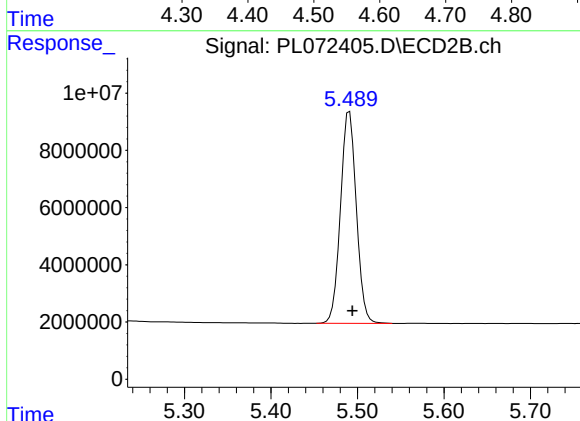




#1 Tetrachloro-m-xylene

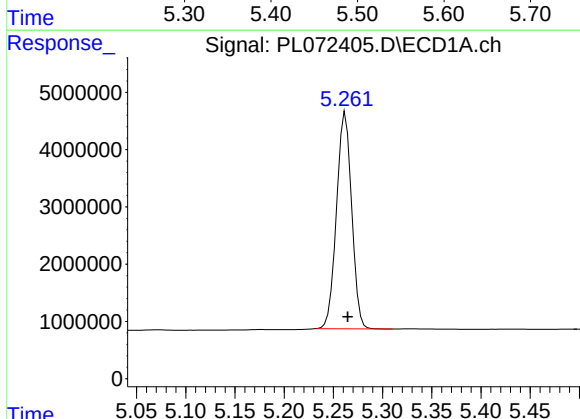
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 28404660
Conc: 51.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



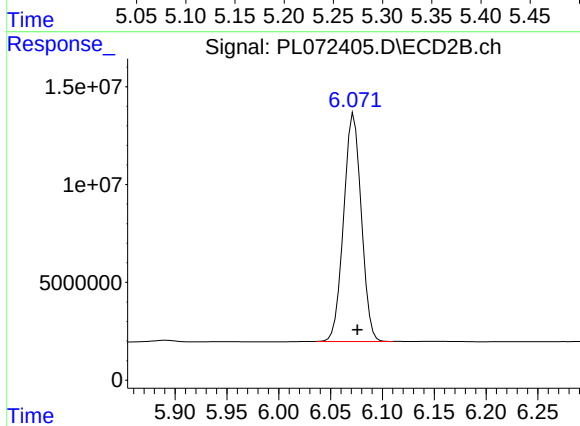
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: -0.003 min
Response: 93713522
Conc: 57.70 ng/ml



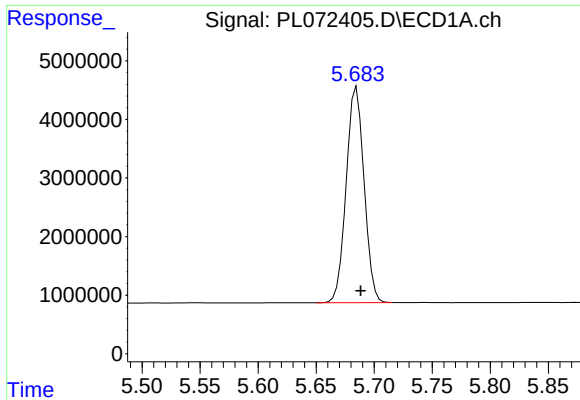
#2 alpha-BHC

R.T.: 5.262 min
Delta R.T.: -0.002 min
Response: 40557678
Conc: 52.45 ng/ml



#2 alpha-BHC

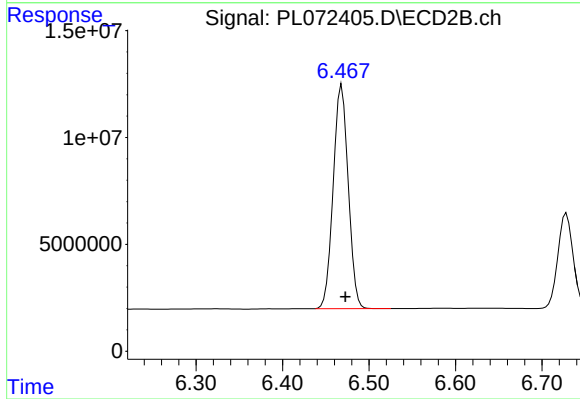
R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 138106346
Conc: 57.24 ng/ml



#3 gamma-BHC (Lindane)

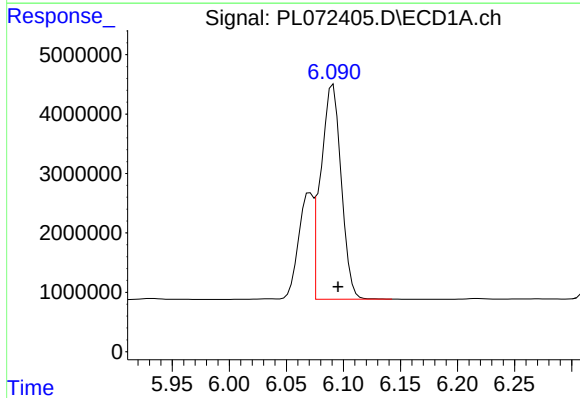
R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 39474716
Conc: 52.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



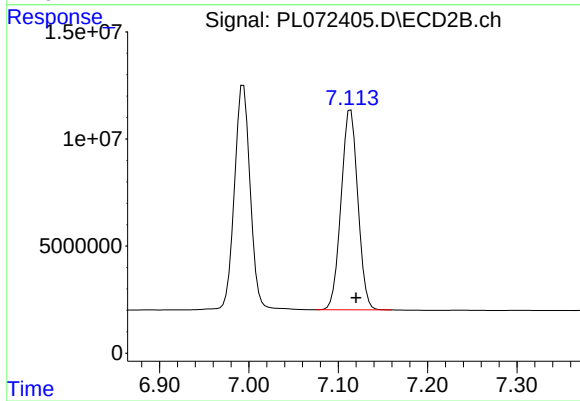
#3 gamma-BHC (Lindane)

R.T.: 6.469 min
Delta R.T.: -0.004 min
Response: 125946498
Conc: 55.97 ng/ml



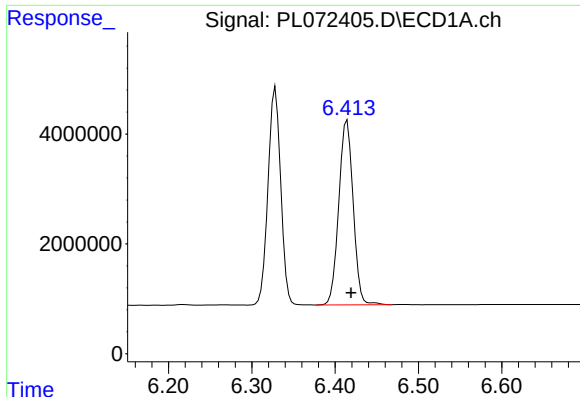
#4 Heptachlor

R.T.: 6.091 min
Delta R.T.: -0.004 min
Response: 45175105
Conc: 52.37 ng/ml



#4 Heptachlor

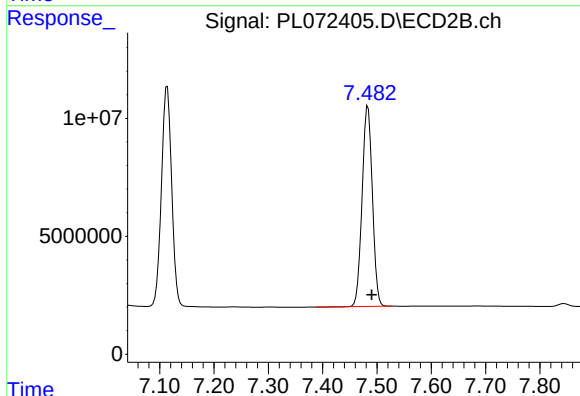
R.T.: 7.114 min
Delta R.T.: -0.006 min
Response: 121589440
Conc: 52.44 ng/ml



#5 Aldrin

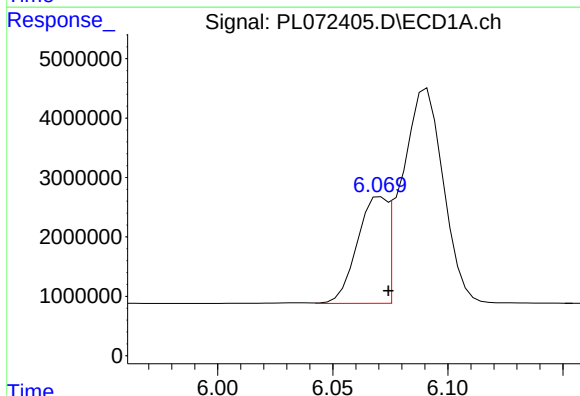
R.T.: 6.414 min
Delta R.T.: -0.005 min
Response: 40312070
Conc: 51.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



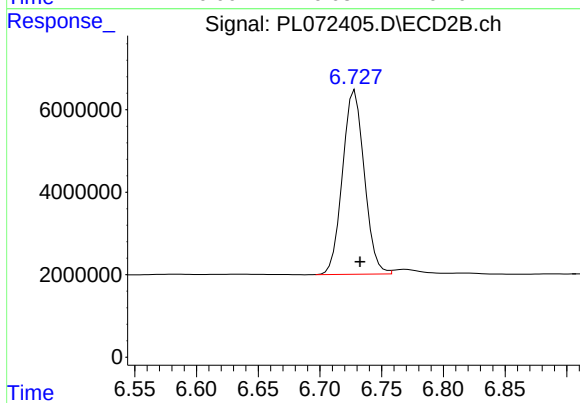
#5 Aldrin

R.T.: 7.483 min
Delta R.T.: -0.007 min
Response: 111379781
Conc: 50.37 ng/ml



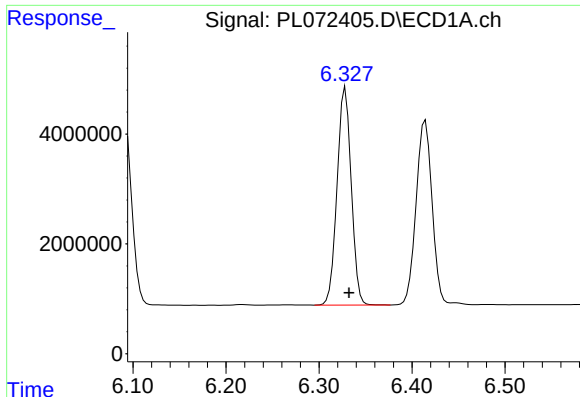
#6 beta-BHC

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 15947615
Conc: 48.24 ng/ml



#6 beta-BHC

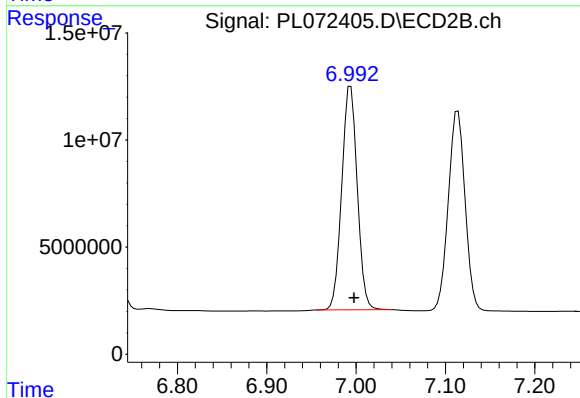
R.T.: 6.728 min
Delta R.T.: -0.004 min
Response: 54793042
Conc: 55.34 ng/ml



#7 delta-BHC

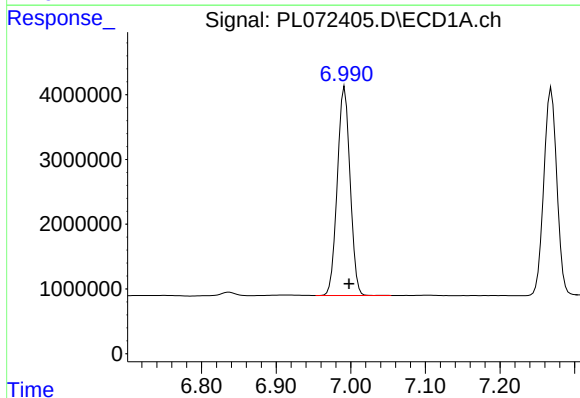
R.T.: 6.328 min
Delta R.T.: -0.004 min
Response: 41913744
Conc: 52.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



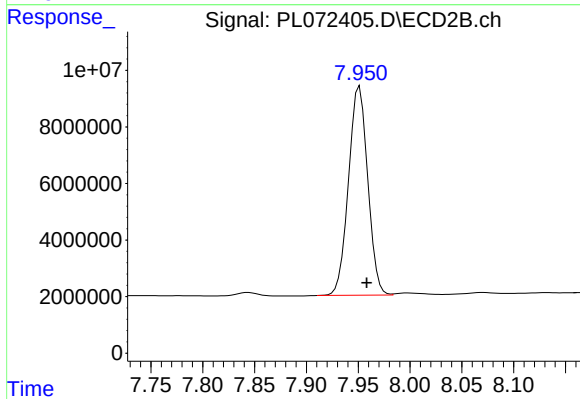
#7 delta-BHC

R.T.: 6.994 min
Delta R.T.: -0.004 min
Response: 126039065
Conc: 51.23 ng/ml



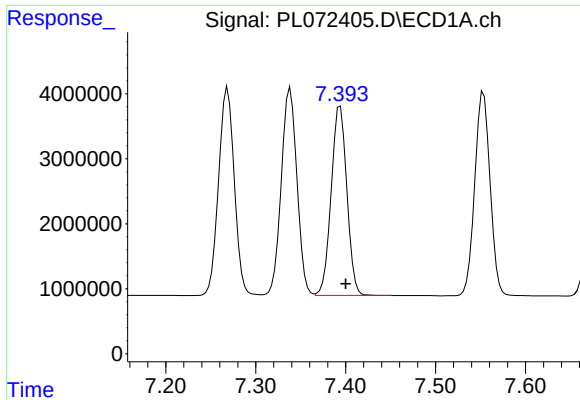
#8 Heptachlor epoxide

R.T.: 6.992 min
Delta R.T.: -0.006 min
Response: 38371050
Conc: 50.41 ng/ml



#8 Heptachlor epoxide

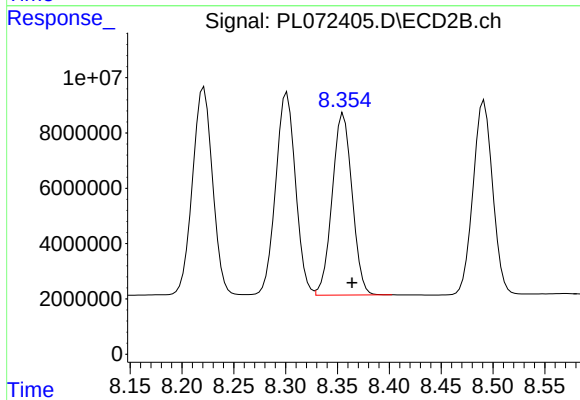
R.T.: 7.951 min
Delta R.T.: -0.007 min
Response: 95468744
Conc: 47.68 ng/ml



#9 Endosulfan I

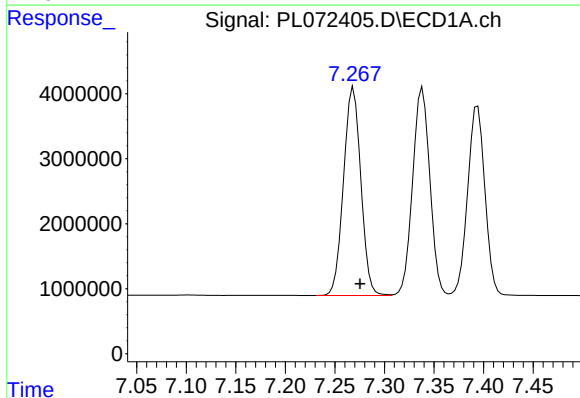
R.T.: 7.394 min
Delta R.T.: -0.006 min
Response: 35369286
Conc: 49.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



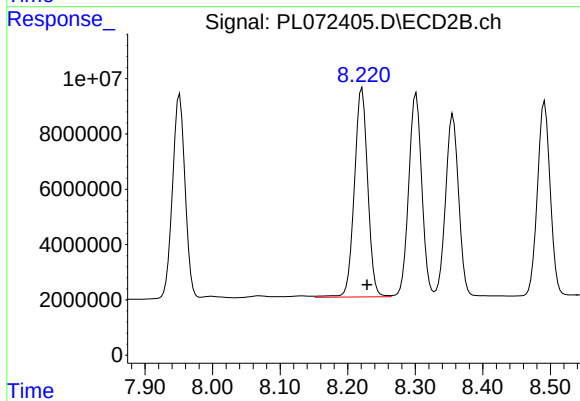
#9 Endosulfan I

R.T.: 8.356 min
Delta R.T.: -0.008 min
Response: 88031037
Conc: 48.63 ng/ml



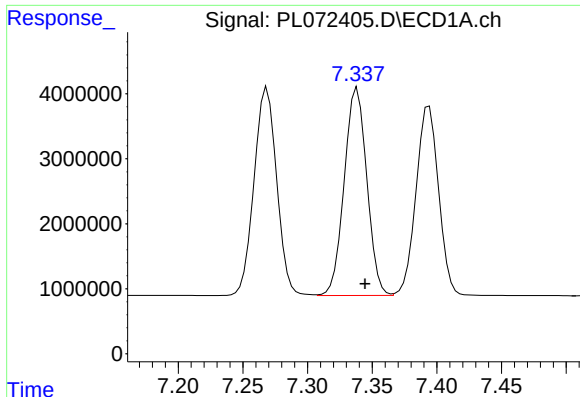
#10 gamma-Chlordane

R.T.: 7.269 min
Delta R.T.: -0.007 min
Response: 38935171
Conc: 49.55 ng/ml



#10 gamma-Chlordane

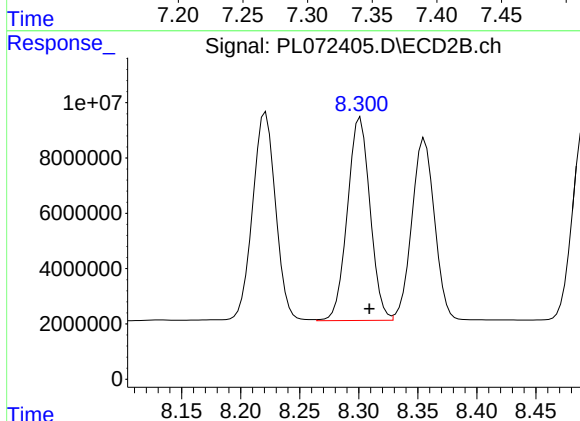
R.T.: 8.221 min
Delta R.T.: -0.007 min
Response: 103655786
Conc: 51.29 ng/ml



#11 alpha-Chlordane

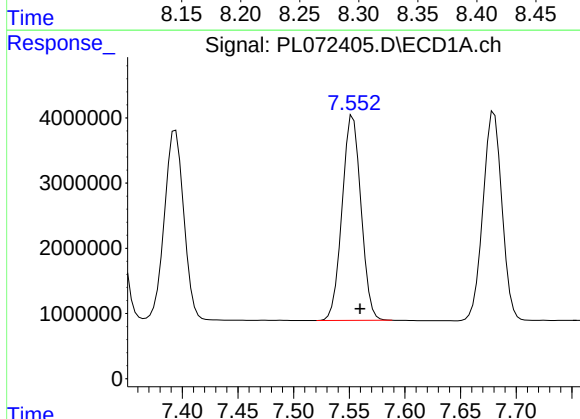
R.T.: 7.339 min
Delta R.T.: -0.006 min
Response: 38771065
Conc: 49.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



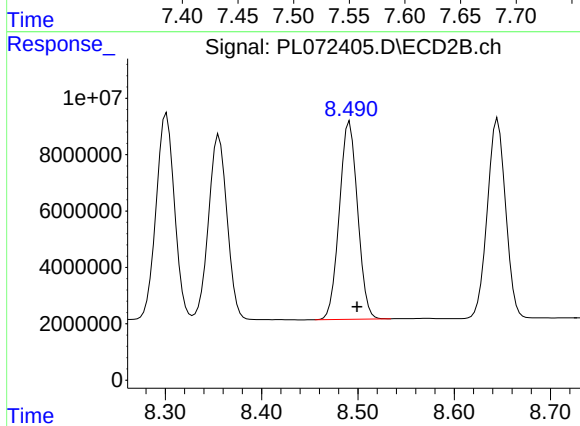
#11 alpha-Chlordane

R.T.: 8.301 min
Delta R.T.: -0.007 min
Response: 98075961
Conc: 49.46 ng/ml



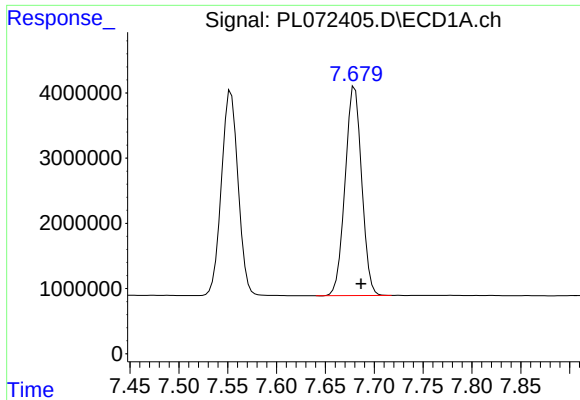
#12 4,4'-DDE

R.T.: 7.553 min
Delta R.T.: -0.006 min
Response: 37187955
Conc: 51.51 ng/ml



#12 4,4'-DDE

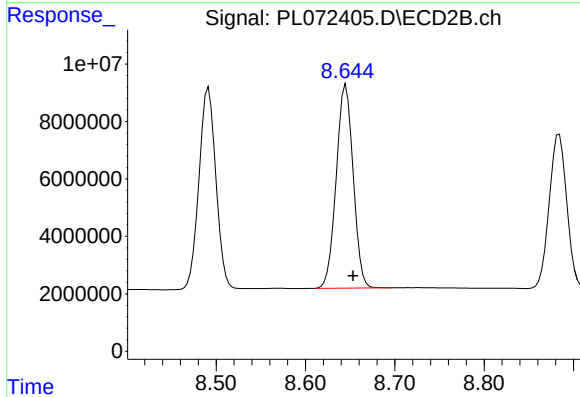
R.T.: 8.492 min
Delta R.T.: -0.008 min
Response: 92080665
Conc: 48.69 ng/ml



#13 Dieldrin

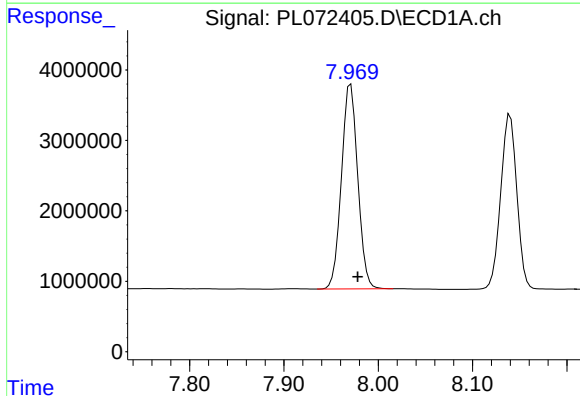
R.T.: 7.680 min
Delta R.T.: -0.006 min
Response: 37898053
Conc: 50.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



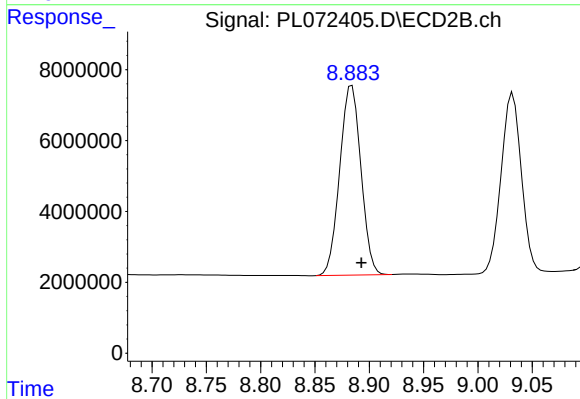
#13 Dieldrin

R.T.: 8.645 min
Delta R.T.: -0.008 min
Response: 93285359
Conc: 47.48 ng/ml



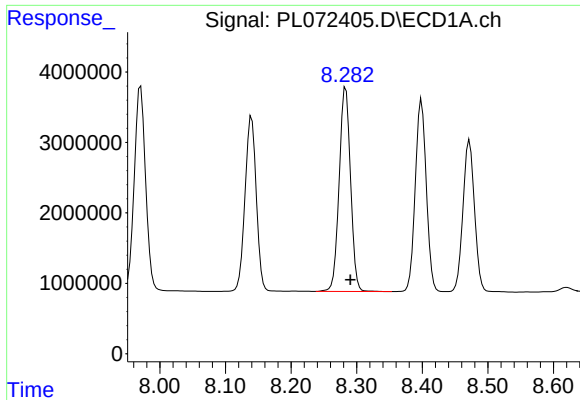
#14 Endrin

R.T.: 7.971 min
Delta R.T.: -0.007 min
Response: 34981176
Conc: 49.93 ng/ml



#14 Endrin

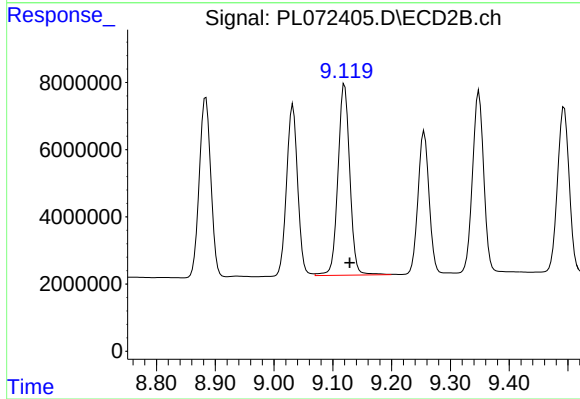
R.T.: 8.884 min
Delta R.T.: -0.009 min
Response: 72805780
Conc: 43.91 ng/ml



#15 Endosulfan II

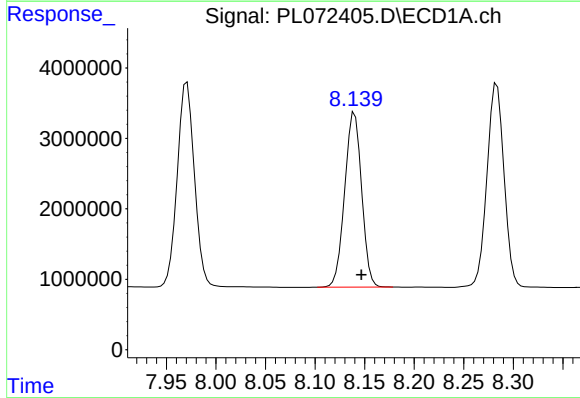
R.T.: 8.283 min
Delta R.T.: -0.007 min
Response: 34923589
Conc: 46.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



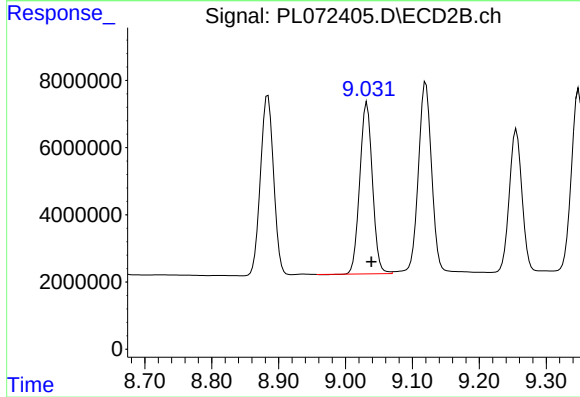
#15 Endosulfan II

R.T.: 9.120 min
Delta R.T.: -0.009 min
Response: 79760837
Conc: 46.51 ng/ml



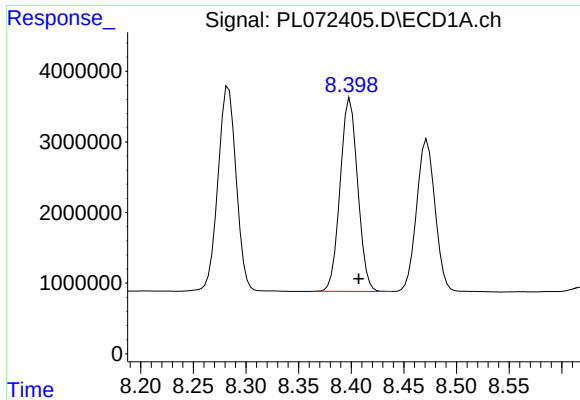
#16 4,4'-DDD

R.T.: 8.140 min
Delta R.T.: -0.007 min
Response: 29521748
Conc: 50.36 ng/ml



#16 4,4'-DDD

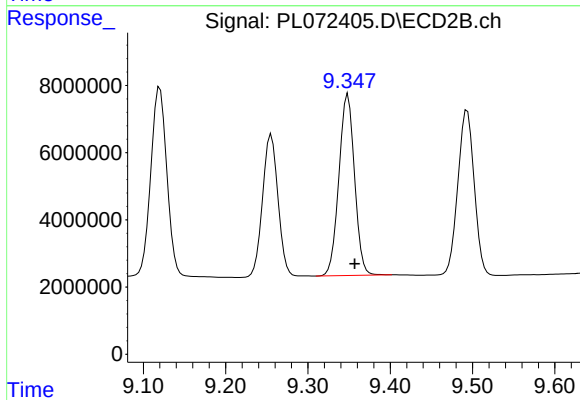
R.T.: 9.032 min
Delta R.T.: -0.007 min
Response: 66763542
Conc: 46.69 ng/ml



#17 4,4'-DDT

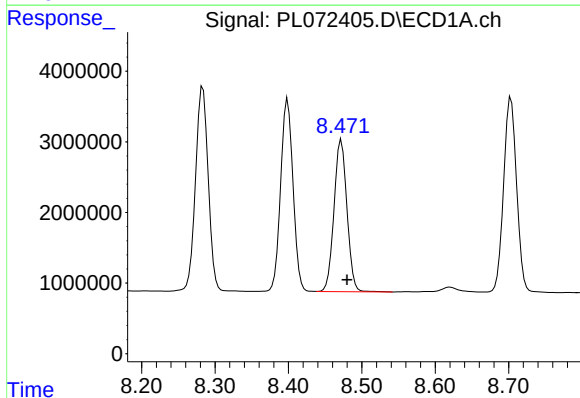
R.T.: 8.399 min
Delta R.T.: -0.008 min
Response: 31881401
Conc: 48.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



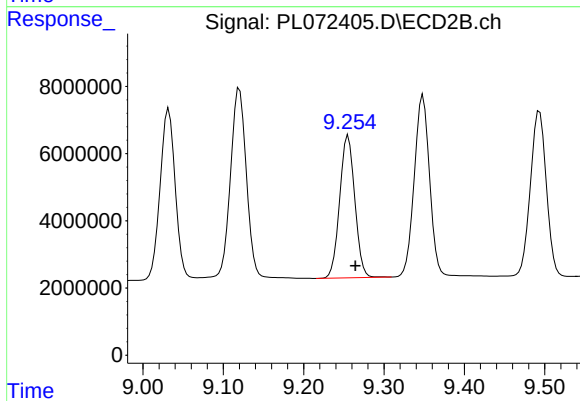
#17 4,4'-DDT

R.T.: 9.349 min
Delta R.T.: -0.008 min
Response: 71349361
Conc: 45.14 ng/ml



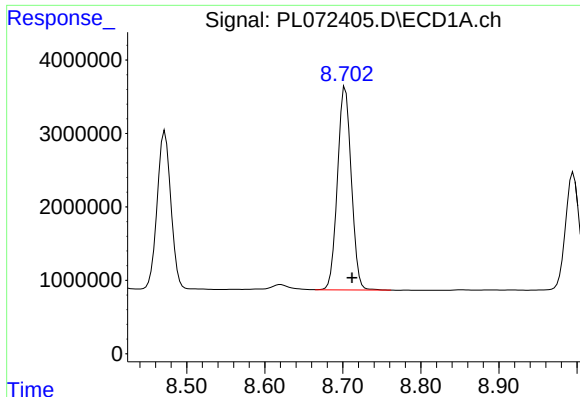
#18 Endrin aldehyde

R.T.: 8.472 min
Delta R.T.: -0.008 min
Response: 26394588
Conc: 46.33 ng/ml



#18 Endrin aldehyde

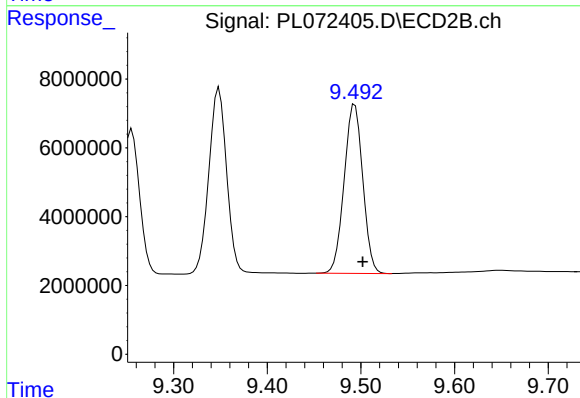
R.T.: 9.255 min
Delta R.T.: -0.009 min
Response: 55415494
Conc: 44.64 ng/ml



#19 Endosulfan Sulfate

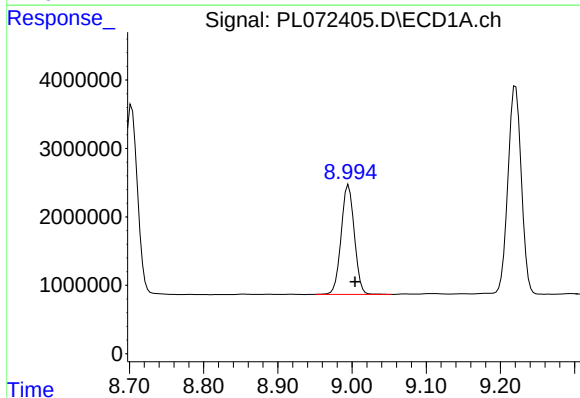
R.T.: 8.703 min
Delta R.T.: -0.009 min
Response: 34128353
Conc: 46.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



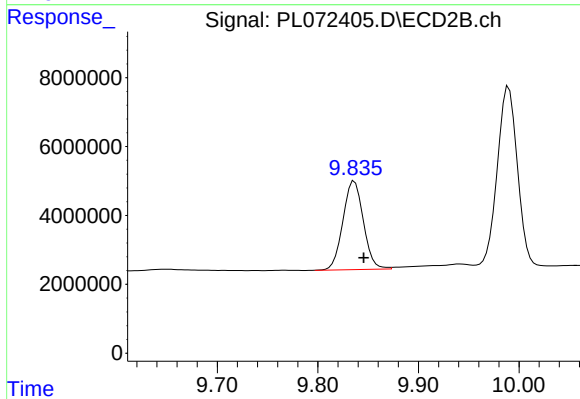
#19 Endosulfan Sulfate

R.T.: 9.494 min
Delta R.T.: -0.009 min
Response: 67819245
Conc: 43.44 ng/ml



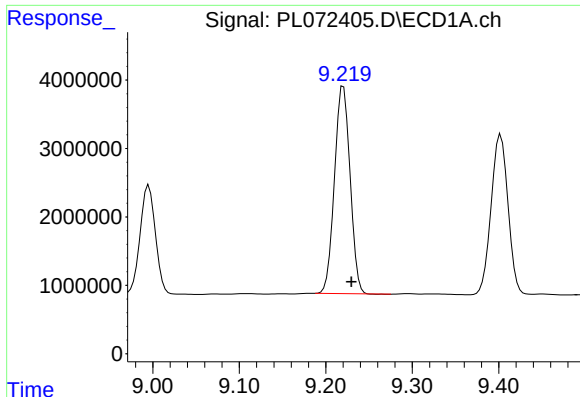
#20 Methoxychlor

R.T.: 8.995 min
Delta R.T.: -0.008 min
Response: 19789916
Conc: 46.91 ng/ml



#20 Methoxychlor

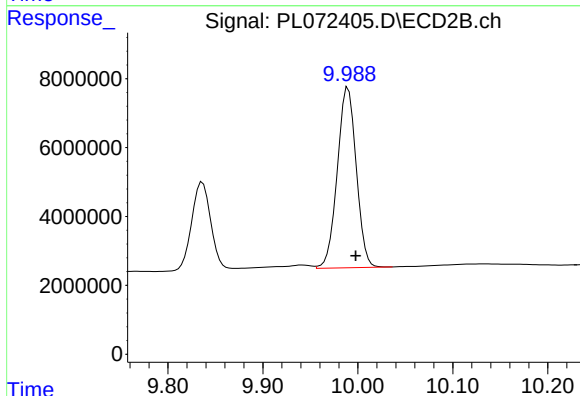
R.T.: 9.836 min
Delta R.T.: -0.009 min
Response: 36227471
Conc: 43.73 ng/ml



#21 Endrin ketone

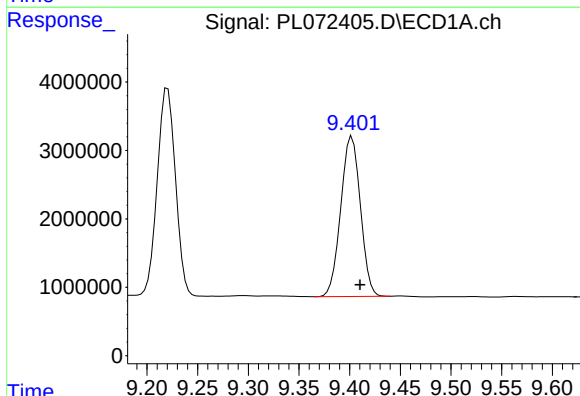
R.T.: 9.220 min
Delta R.T.: -0.009 min
Response: 37819210
Conc: 45.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



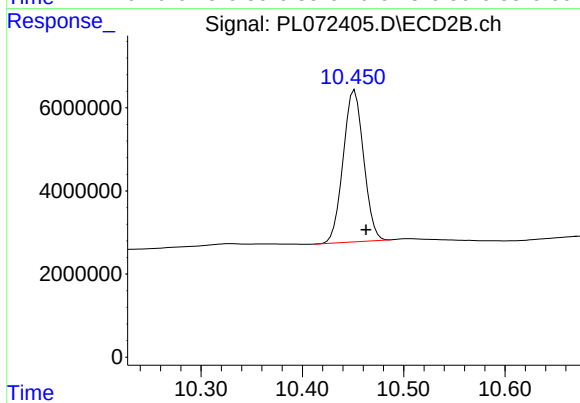
#21 Endrin ketone

R.T.: 9.990 min
Delta R.T.: -0.008 min
Response: 72953444
Conc: 44.08 ng/ml



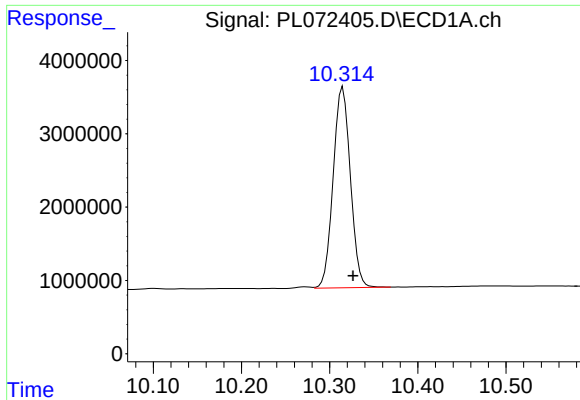
#22 Mirex

R.T.: 9.402 min
Delta R.T.: -0.008 min
Response: 31536412
Conc: 42.70 ng/ml



#22 Mirex

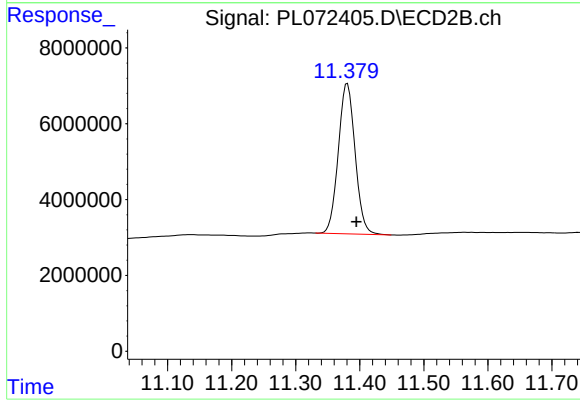
R.T.: 10.452 min
Delta R.T.: -0.011 min
Response: 51137811
Conc: 40.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.315 min
Delta R.T.: -0.011 min
Response: 37092582
Conc: 41.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.381 min
Delta R.T.: -0.014 min
Response: 72136344
Conc: 44.71 ng/ml