

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022122\
 Data File : PL072874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2022 03:08
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 10:40:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 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...	4.552	5.489	21781325	82244557	45.236	47.612
28)	SA Decachlor...	10.311	11.378	34619583	80998045	45.729	51.078
Target Compounds							
2)	A alpha-BHC	5.258	6.071	29740532	119.6E6	45.106	49.955
3)	MA gamma-BHC...	5.681	6.467	29466530	111.5E6	46.885	48.428
4)	MA Heptachlor	6.087	7.112	31643177	108.3E6	43.351	47.580
5)	MB Aldrin	6.410	7.482	31535892	108.2E6	48.843	50.594
6)	B beta-BHC	6.068	6.727	10176596	49512488	41.070	48.569
7)	B delta-BHC	6.325	6.992	31578410	113.3E6	47.693	49.432
8)	B Heptachlo...	6.988	7.950	30855993	98683936	48.943	51.151
9)	A Endosulfan I	7.390	8.355	29045970	89368008	49.647	51.082
10)	B gamma-Chl...	7.265	8.220	30654144	99395242	48.391	51.387
11)	B alpha-Chl...	7.334	8.300	31411854	96915945	49.329	51.009
12)	B 4,4'-DDE	7.549	8.490	30390166	94922761	50.008	50.786
13)	MA Dieldrin	7.676	8.644	31479178	95947272	49.848	51.483
14)	MA Endrin	7.967	8.883	24585897	69096610	41.969	43.853
15)	B Endosulfa...	8.279	9.119	29526617	83392736	48.532	49.599
16)	A 4,4'-DDD	8.136	9.031	26527856	76942157	55.141	55.602
17)	MA 4,4'-DDT	8.395	9.347	21963892	63042072	40.819	41.181
18)	B Endrin al...	8.468	9.254	21370841	57408752	49.029	51.008
19)	B Endosulfa...	8.700	9.492	29232859	76391098	49.123	51.064
20)	A Methoxychlor	8.991	9.835	14102964	32905561	40.108	40.642
21)	B Endrin ke...	9.217	9.988	36675115	86289441	53.363	54.158
22)	Mirex	9.398	10.450	29365284	61878865	49.499	52.712

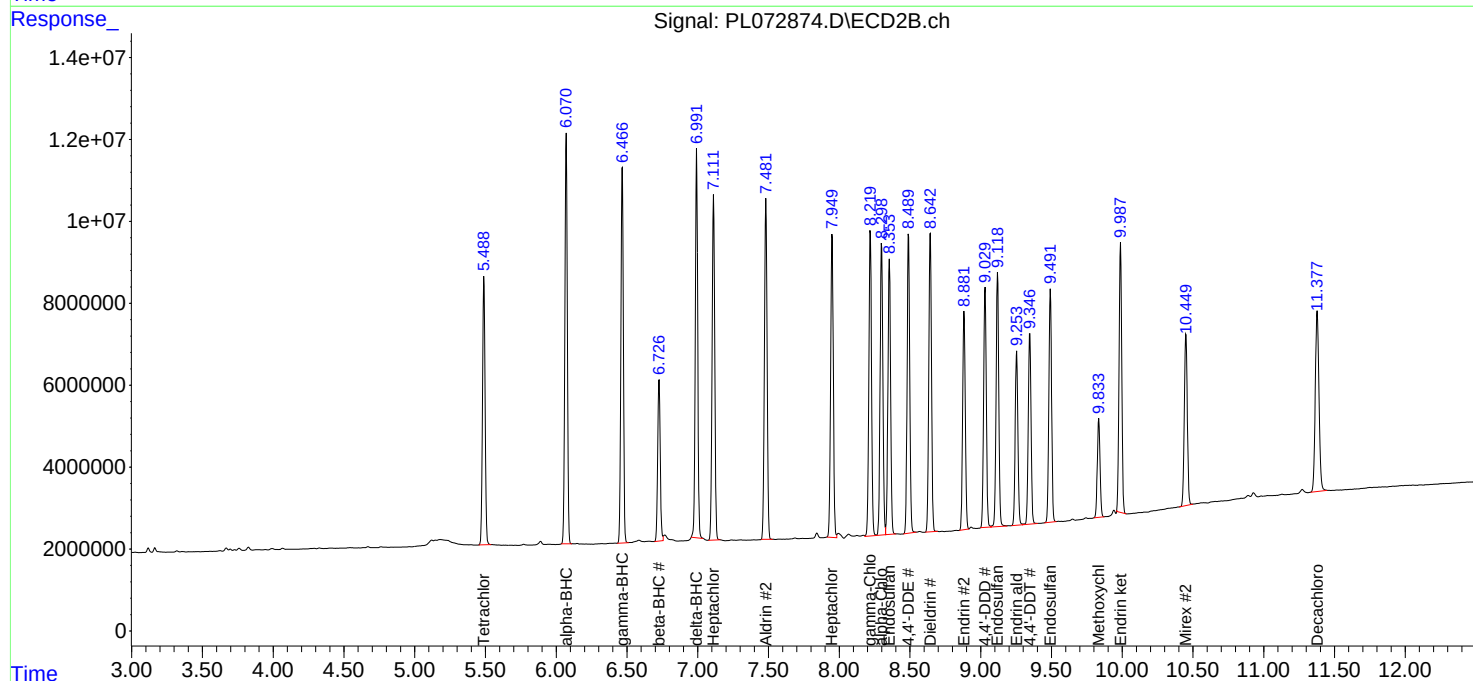
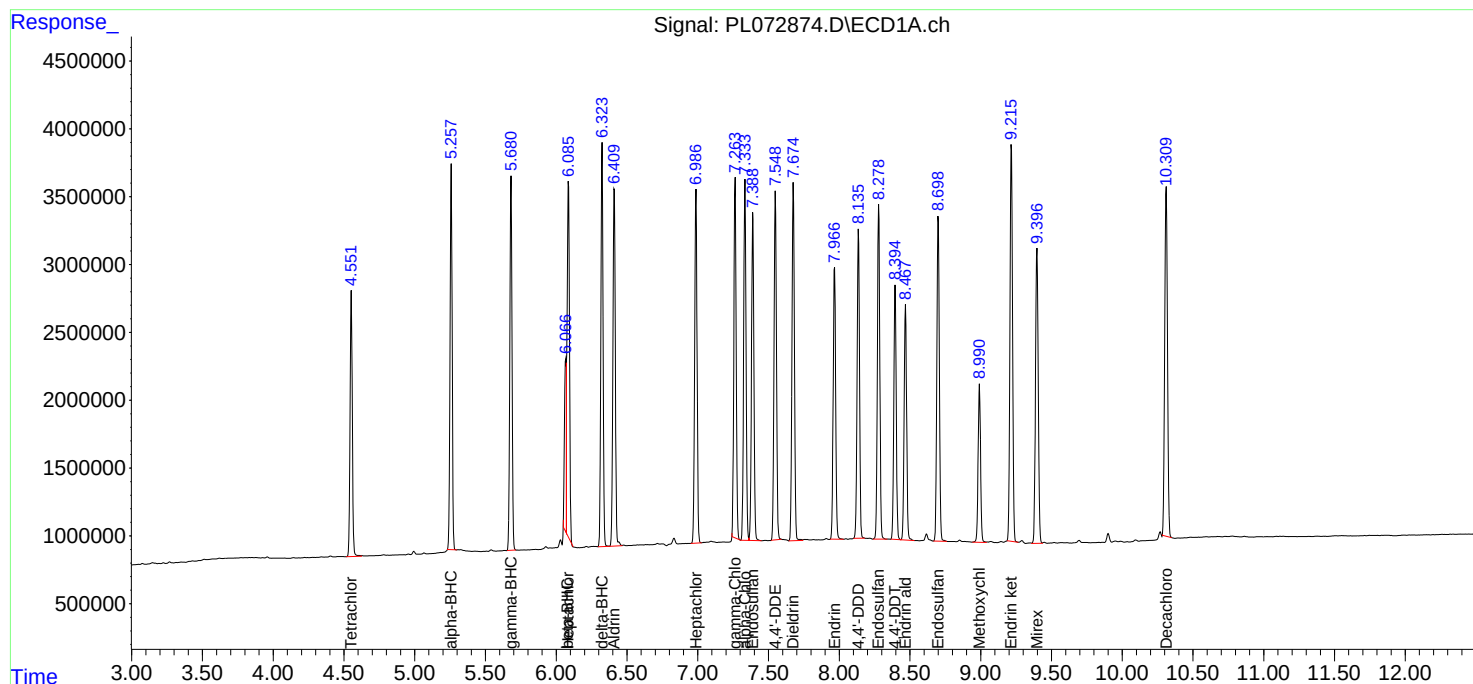
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

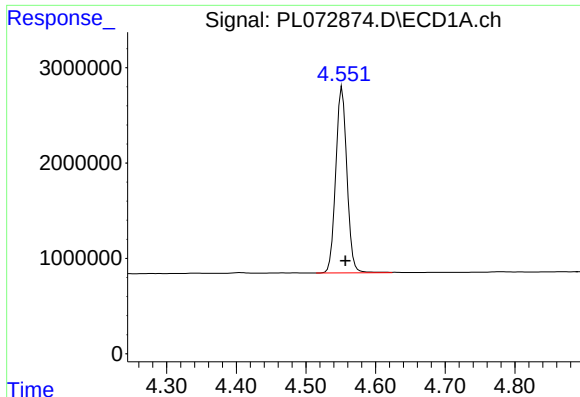
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022122\
Data File : PL072874.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2022 03:08
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 10:40:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
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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

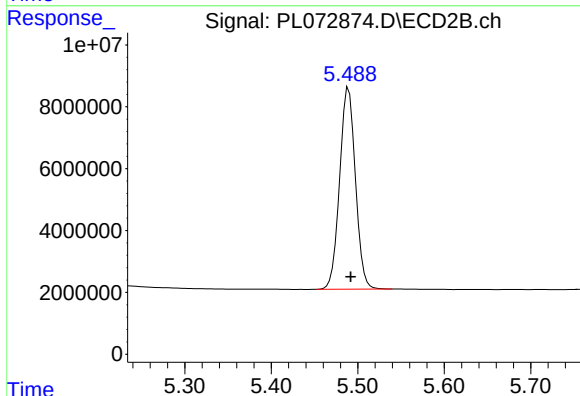




#1 Tetrachloro-m-xylene

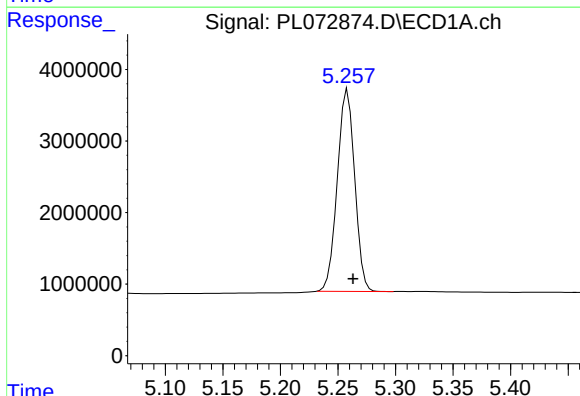
R.T.: 4.552 min
Delta R.T.: -0.005 min
Response: 21781325
Conc: 45.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



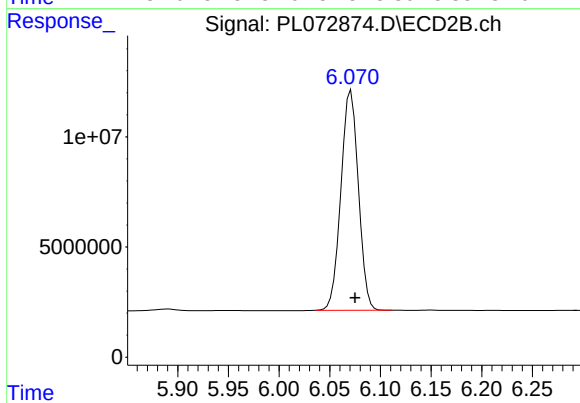
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 82244557
Conc: 47.61 ng/ml



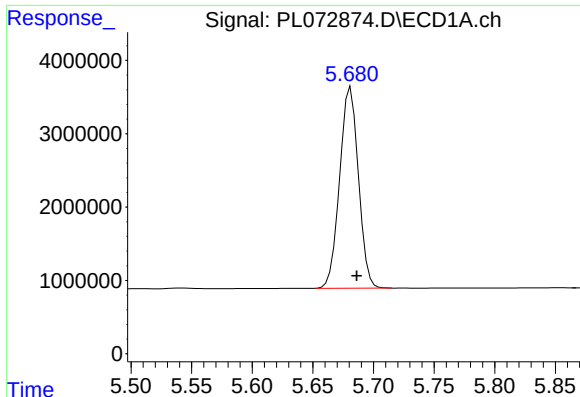
#2 alpha-BHC

R.T.: 5.258 min
Delta R.T.: -0.005 min
Response: 29740532
Conc: 45.11 ng/ml



#2 alpha-BHC

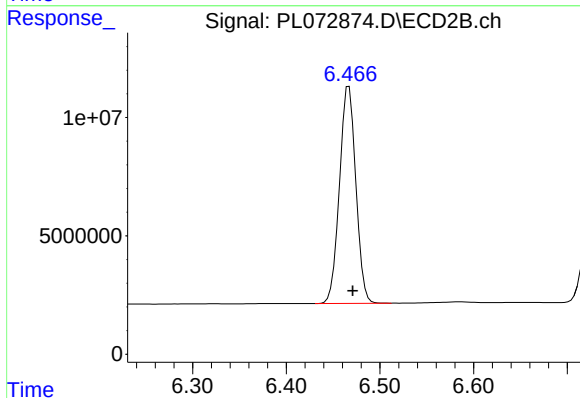
R.T.: 6.071 min
Delta R.T.: -0.004 min
Response: 119629029
Conc: 49.96 ng/ml



#3 gamma-BHC (Lindane)

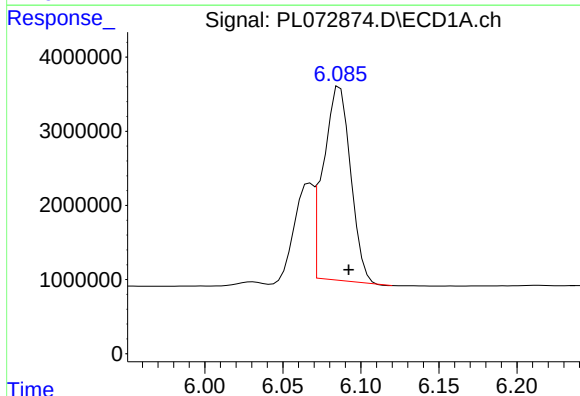
R.T.: 5.681 min
Delta R.T.: -0.005 min
Response: 29466530
Conc: 46.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



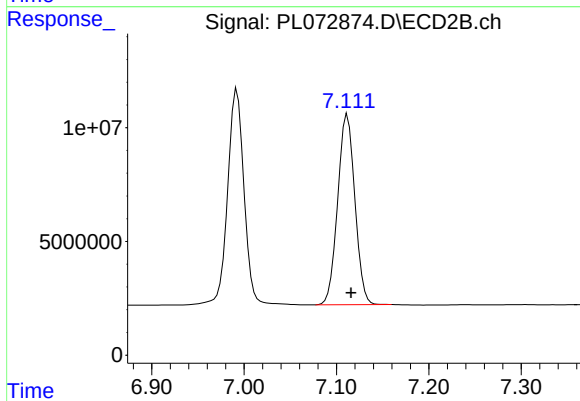
#3 gamma-BHC (Lindane)

R.T.: 6.467 min
Delta R.T.: -0.004 min
Response: 111502836
Conc: 48.43 ng/ml



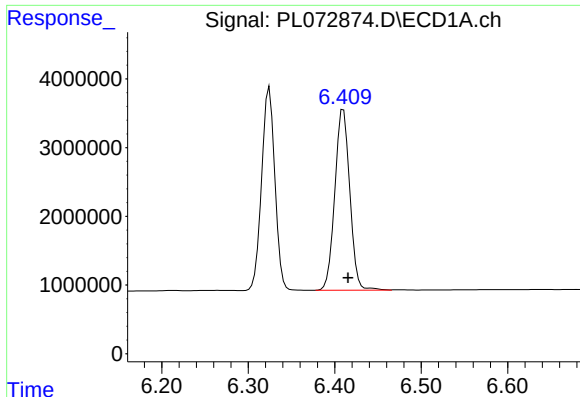
#4 Heptachlor

R.T.: 6.087 min
Delta R.T.: -0.006 min
Response: 31643177
Conc: 43.35 ng/ml



#4 Heptachlor

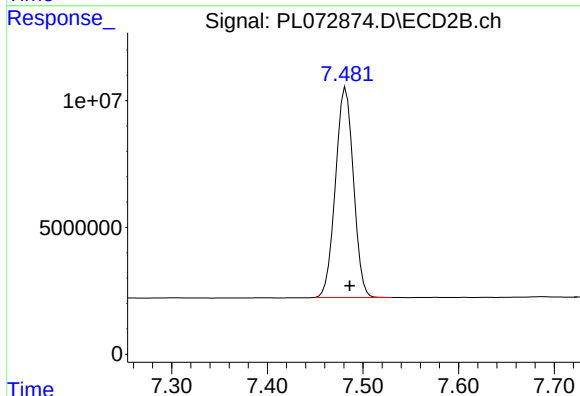
R.T.: 7.112 min
Delta R.T.: -0.004 min
Response: 108333085
Conc: 47.58 ng/ml



#5 Aldrin

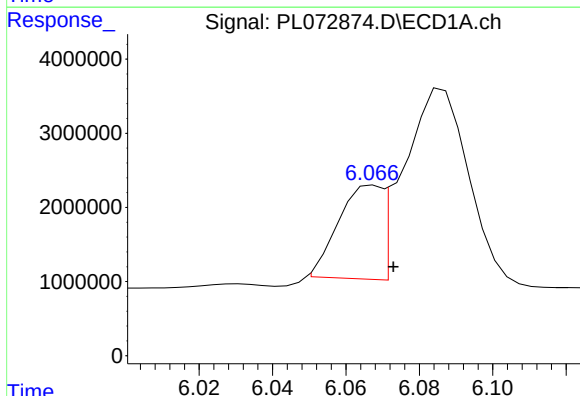
R.T.: 6.410 min
Delta R.T.: -0.005 min
Response: 31535892
Conc: 48.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



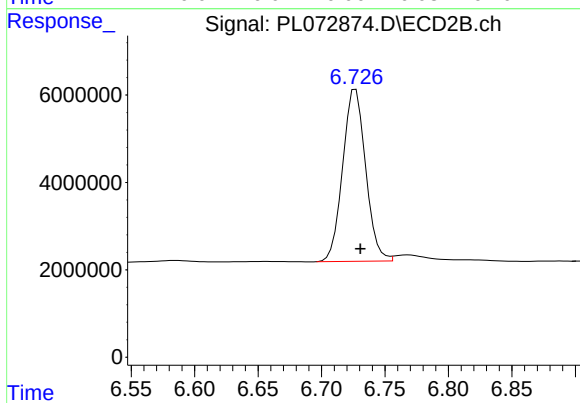
#5 Aldrin

R.T.: 7.482 min
Delta R.T.: -0.004 min
Response: 108158441
Conc: 50.59 ng/ml



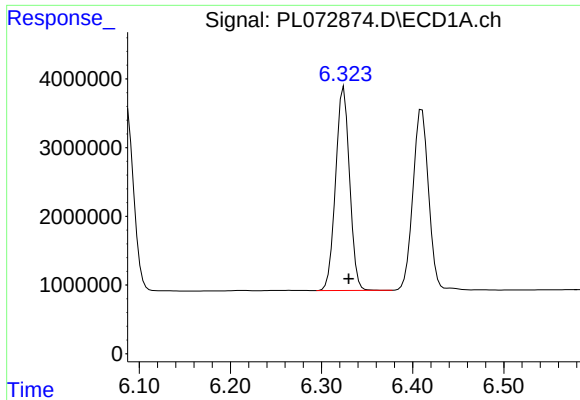
#6 beta-BHC

R.T.: 6.068 min
Delta R.T.: -0.005 min
Response: 10176596
Conc: 41.07 ng/ml



#6 beta-BHC

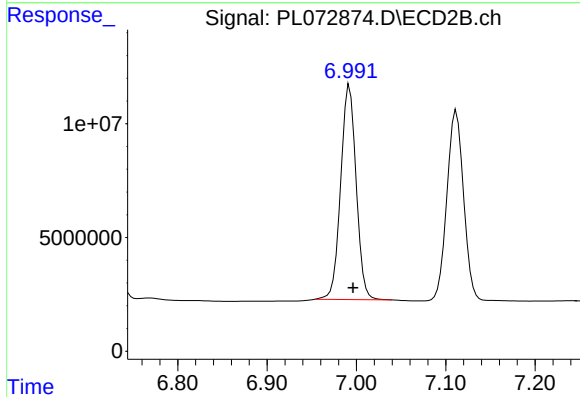
R.T.: 6.727 min
Delta R.T.: -0.004 min
Response: 49512488
Conc: 48.57 ng/ml



#7 delta-BHC

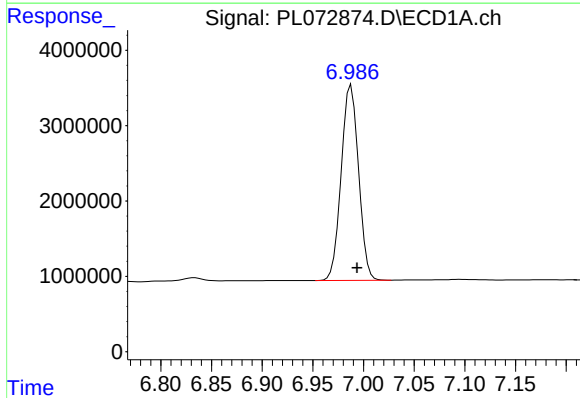
R.T.: 6.325 min
Delta R.T.: -0.005 min
Response: 31578410
Conc: 47.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



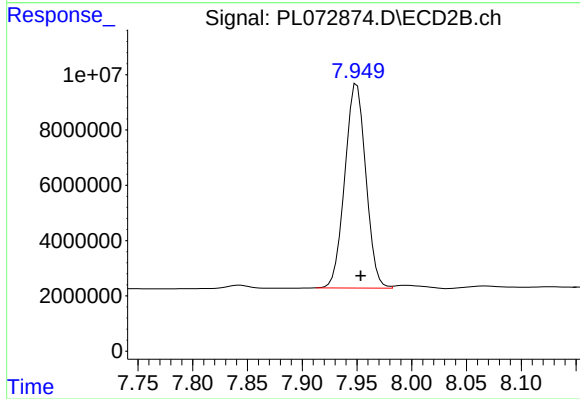
#7 delta-BHC

R.T.: 6.992 min
Delta R.T.: -0.004 min
Response: 113250262
Conc: 49.43 ng/ml



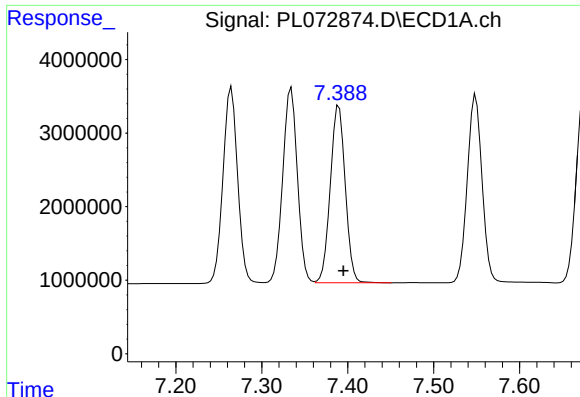
#8 Heptachlor epoxide

R.T.: 6.988 min
Delta R.T.: -0.006 min
Response: 30855993
Conc: 48.94 ng/ml



#8 Heptachlor epoxide

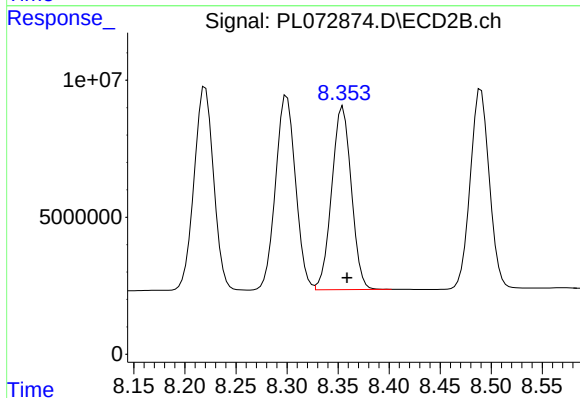
R.T.: 7.950 min
Delta R.T.: -0.004 min
Response: 98683936
Conc: 51.15 ng/ml



#9 Endosulfan I

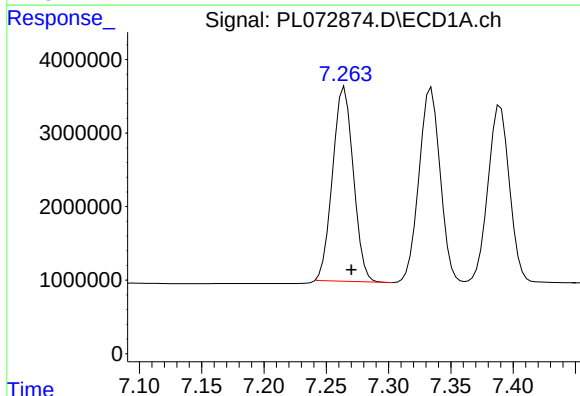
R.T.: 7.390 min
Delta R.T.: -0.005 min
Response: 29045970
Conc: 49.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



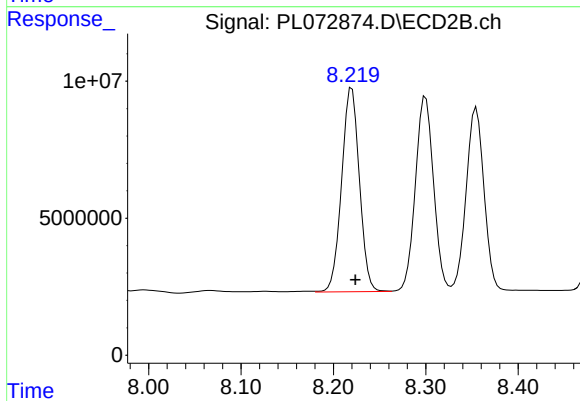
#9 Endosulfan I

R.T.: 8.355 min
Delta R.T.: -0.004 min
Response: 89368008
Conc: 51.08 ng/ml



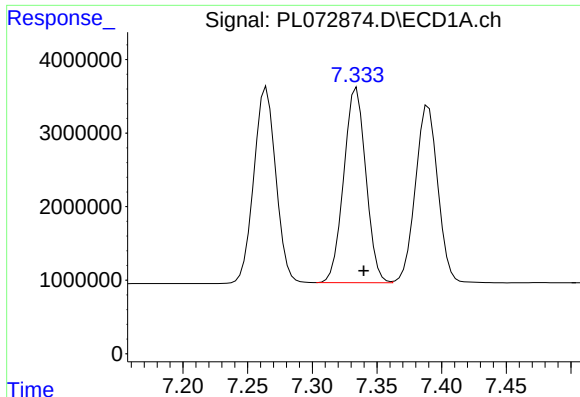
#10 gamma-Chlordane

R.T.: 7.265 min
Delta R.T.: -0.006 min
Response: 30654144
Conc: 48.39 ng/ml



#10 gamma-Chlordane

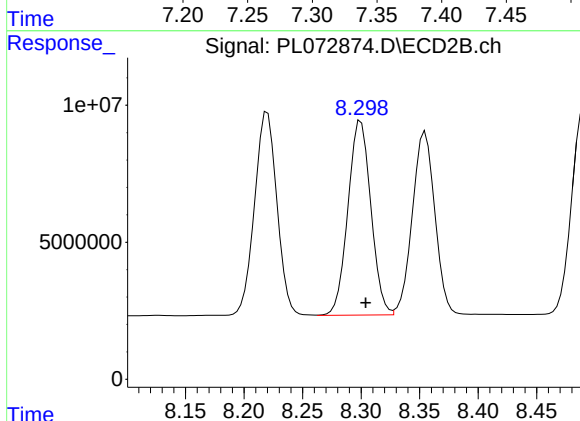
R.T.: 8.220 min
Delta R.T.: -0.004 min
Response: 99395242
Conc: 51.39 ng/ml



#11 alpha-Chlordane

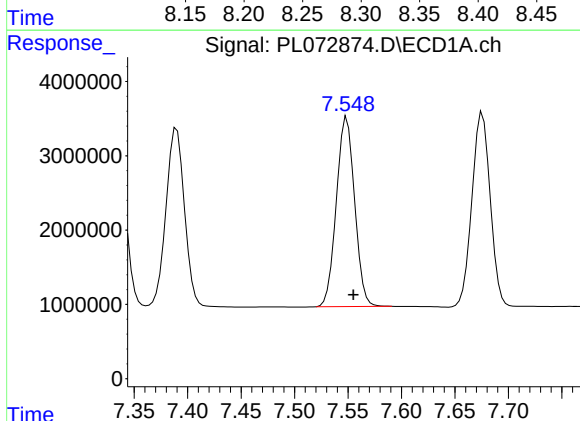
R.T.: 7.334 min
Delta R.T.: -0.006 min
Response: 31411854
Conc: 49.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



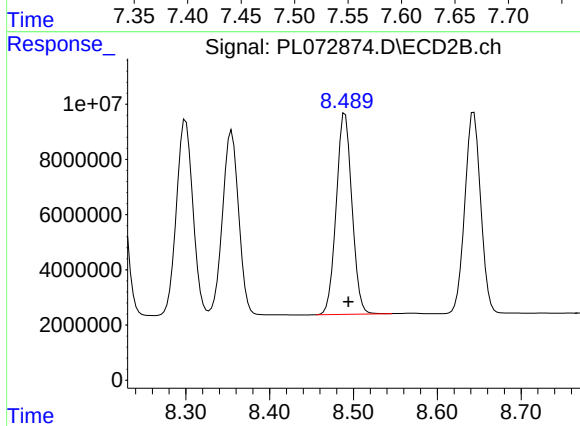
#11 alpha-Chlordane

R.T.: 8.300 min
Delta R.T.: -0.004 min
Response: 96915945
Conc: 51.01 ng/ml



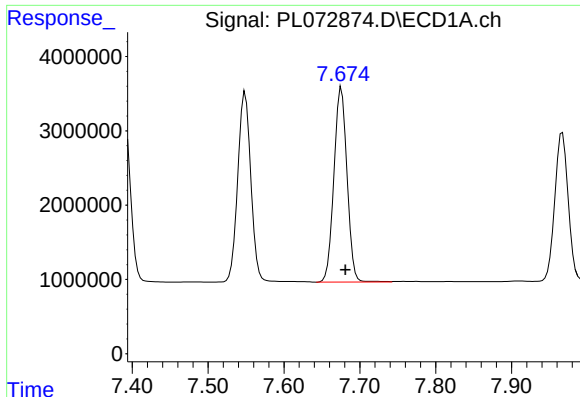
#12 4,4'-DDE

R.T.: 7.549 min
Delta R.T.: -0.006 min
Response: 30390166
Conc: 50.01 ng/ml



#12 4,4'-DDE

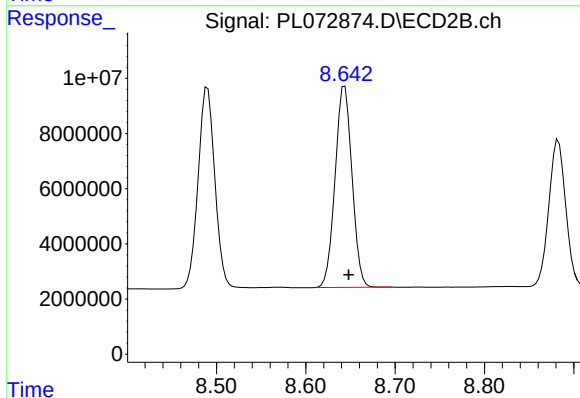
R.T.: 8.490 min
Delta R.T.: -0.004 min
Response: 94922761
Conc: 50.79 ng/ml



#13 Dieldrin

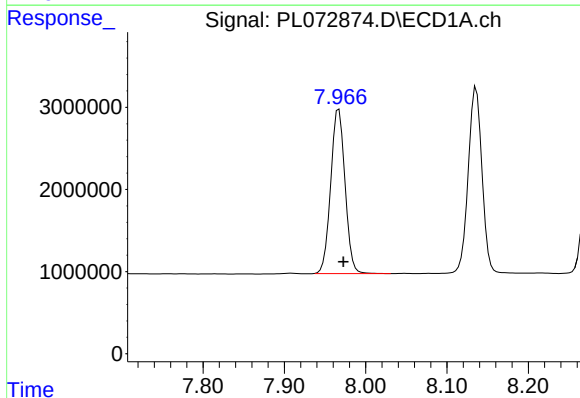
R.T.: 7.676 min
Delta R.T.: -0.005 min
Response: 31479178
Conc: 49.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



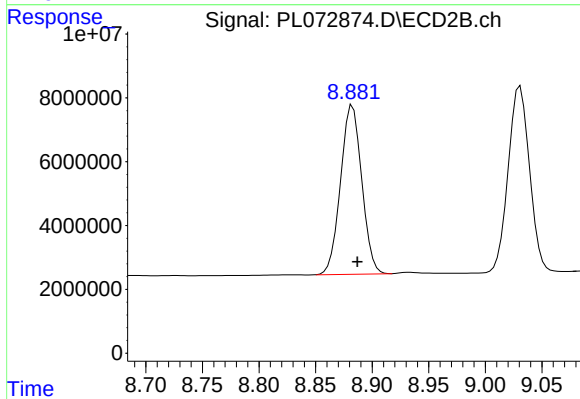
#13 Dieldrin

R.T.: 8.644 min
Delta R.T.: -0.004 min
Response: 95947272
Conc: 51.48 ng/ml



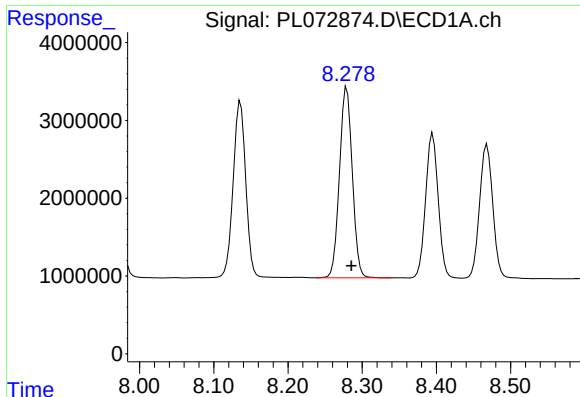
#14 Endrin

R.T.: 7.967 min
Delta R.T.: -0.006 min
Response: 24585897
Conc: 41.97 ng/ml



#14 Endrin

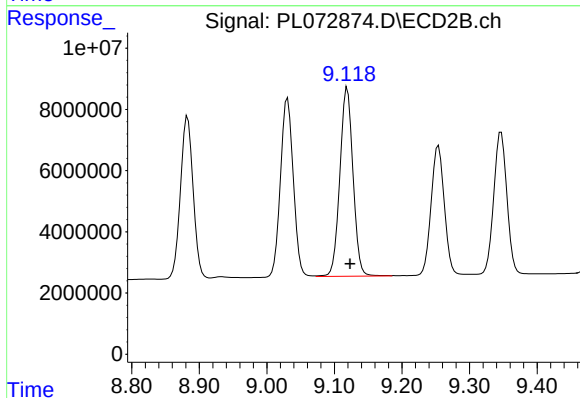
R.T.: 8.883 min
Delta R.T.: -0.004 min
Response: 69096610
Conc: 43.85 ng/ml



#15 Endosulfan II

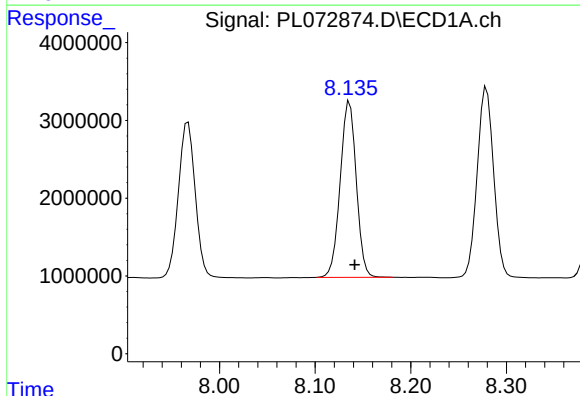
R.T.: 8.279 min
Delta R.T.: -0.006 min
Response: 29526617
Conc: 48.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



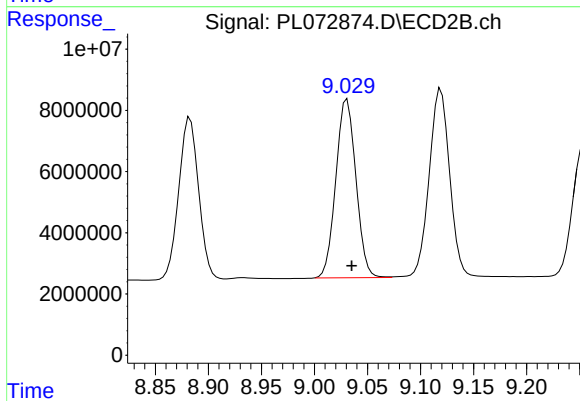
#15 Endosulfan II

R.T.: 9.119 min
Delta R.T.: -0.004 min
Response: 83392736
Conc: 49.60 ng/ml



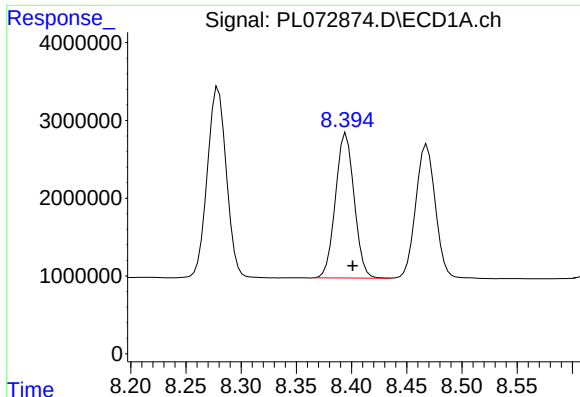
#16 4,4'-DDD

R.T.: 8.136 min
Delta R.T.: -0.006 min
Response: 26527856
Conc: 55.14 ng/ml



#16 4,4'-DDD

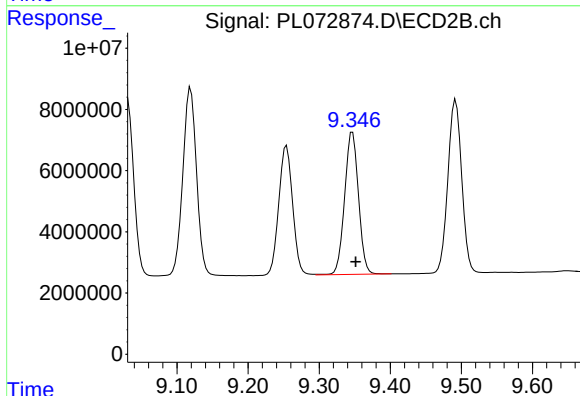
R.T.: 9.031 min
Delta R.T.: -0.004 min
Response: 76942157
Conc: 55.60 ng/ml



#17 4,4'-DDT

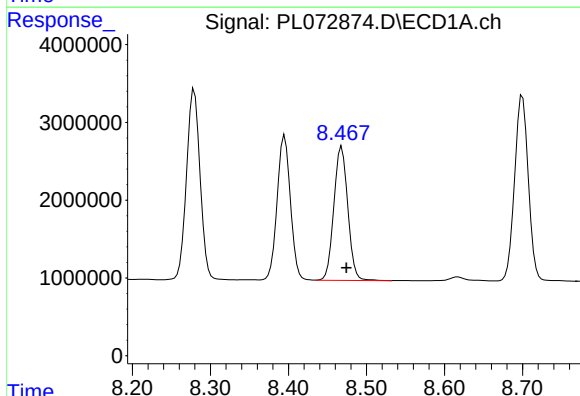
R.T.: 8.395 min
Delta R.T.: -0.006 min
Response: 21963892
Conc: 40.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



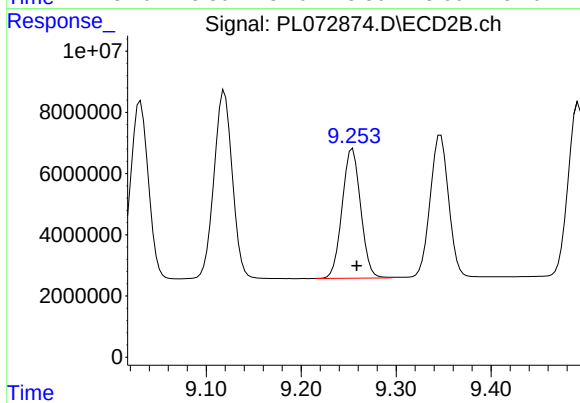
#17 4,4'-DDT

R.T.: 9.347 min
Delta R.T.: -0.005 min
Response: 63042072
Conc: 41.18 ng/ml



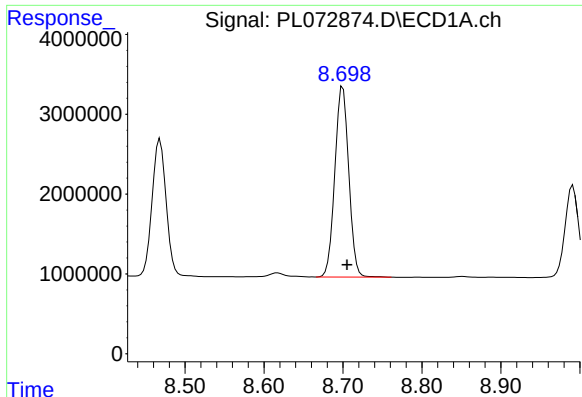
#18 Endrin aldehyde

R.T.: 8.468 min
Delta R.T.: -0.006 min
Response: 21370841
Conc: 49.03 ng/ml



#18 Endrin aldehyde

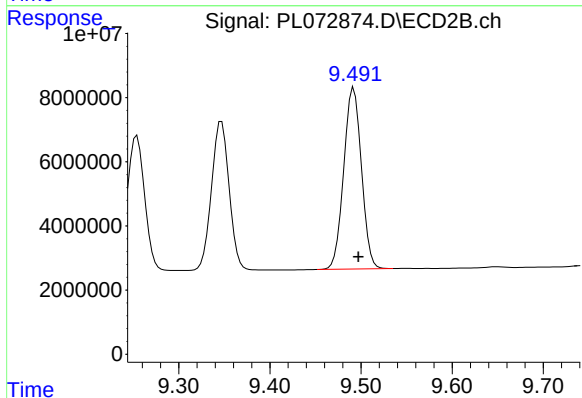
R.T.: 9.254 min
Delta R.T.: -0.004 min
Response: 57408752
Conc: 51.01 ng/ml



#19 Endosulfan Sulfate

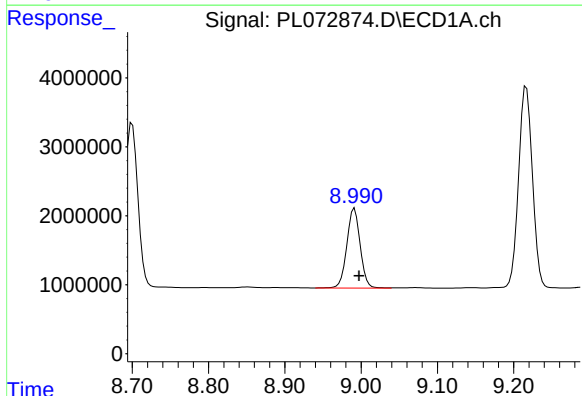
R.T.: 8.700 min
Delta R.T.: -0.005 min
Response: 29232859
Conc: 49.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



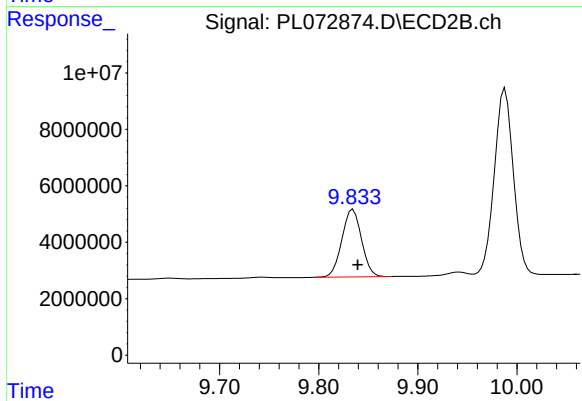
#19 Endosulfan Sulfate

R.T.: 9.492 min
Delta R.T.: -0.005 min
Response: 76391098
Conc: 51.06 ng/ml



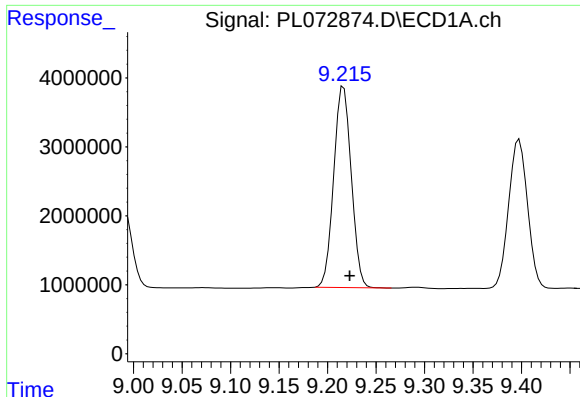
#20 Methoxychlor

R.T.: 8.991 min
Delta R.T.: -0.006 min
Response: 14102964
Conc: 40.11 ng/ml



#20 Methoxychlor

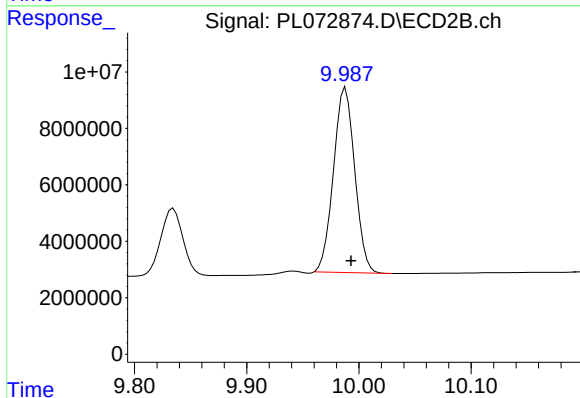
R.T.: 9.835 min
Delta R.T.: -0.005 min
Response: 32905561
Conc: 40.64 ng/ml



#21 Endrin ketone

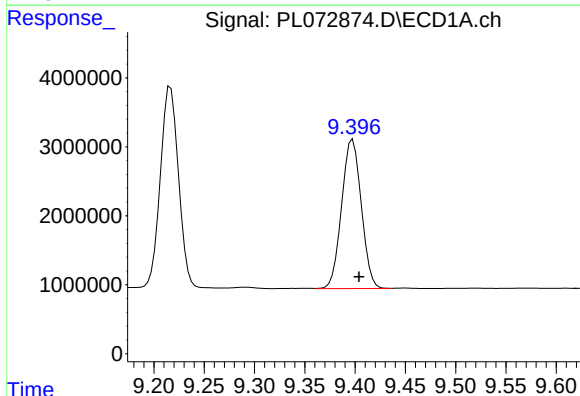
R.T.: 9.217 min
Delta R.T.: -0.007 min
Response: 36675115
Conc: 53.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



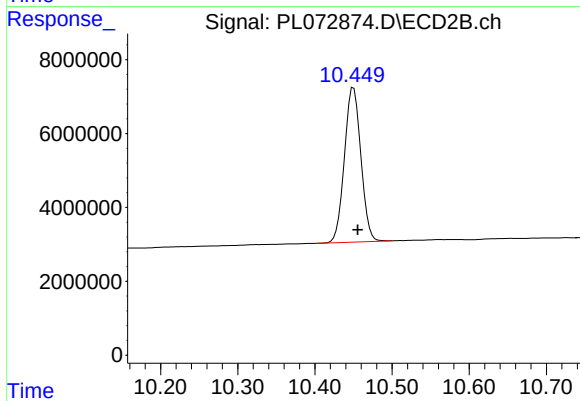
#21 Endrin ketone

R.T.: 9.988 min
Delta R.T.: -0.005 min
Response: 86289441
Conc: 54.16 ng/ml



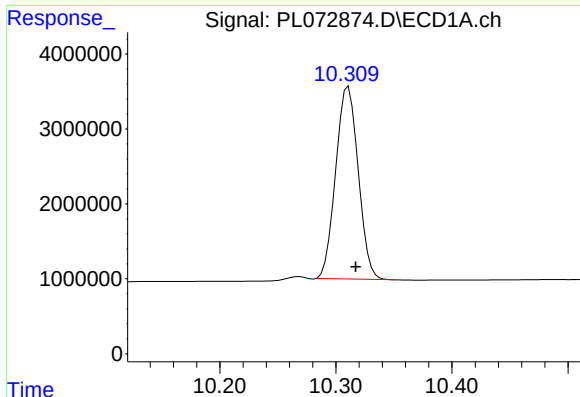
#22 Mirex

R.T.: 9.398 min
Delta R.T.: -0.006 min
Response: 29365284
Conc: 49.50 ng/ml



#22 Mirex

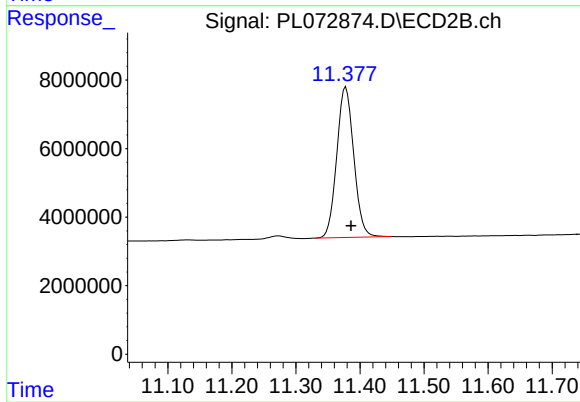
R.T.: 10.450 min
Delta R.T.: -0.006 min
Response: 61878865
Conc: 52.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.311 min
Delta R.T.: -0.006 min
Response: 34619583
Conc: 45.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.378 min
Delta R.T.: -0.008 min
Response: 80998045
Conc: 51.08 ng/ml