

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042822\
 Data File : PL074443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2022 06:48
 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: Apr 29 07:01:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.634	5.489	16558282	87253095	51.246	48.937
28)	SA Decachlor...	10.404	11.332	25717422	92173289	49.454	52.184
Target Compounds							
2)	A alpha-BHC	5.341	6.052	21457604	126.2E6	51.131	50.118
3)	MA gamma-BHC...	5.766	6.442	21418209	118.5E6	51.069	50.049
4)	MA Heptachlor	6.176	7.101	21503650	122.7E6	47.737	47.051
5)	MB Aldrin	6.501	7.469	21158669	118.6E6	50.979	50.481
6)	B beta-BHC	6.146	6.679	9955533	54916195	48.723	48.727
7)	B delta-BHC	6.407	6.947	21741692	122.7E6	52.558	50.260
8)	B Heptachlo...	7.078	7.925	22051016	110.9E6	51.408	49.248
9)	A Endosulfan I	7.480	8.326	21337783	101.7E6	52.028	51.640
10)	B gamma-Chl...	7.354	8.194	22523851	111.3E6	51.355	49.906
11)	B alpha-Chl...	7.424	8.276	22687968	109.4E6	51.357	50.807
12)	B 4,4'-DDE	7.638	8.461	19134307	104.8E6	52.449	52.620
13)	MA Dieldrin	7.766	8.611	20806901	102.4E6	48.436	51.063
14)	MA Endrin	8.058	8.845	19000417	82261323	46.772	48.570
15)	B Endosulfa...	8.369	9.069	20351680	83606539	49.378	48.126
16)	A 4,4'-DDD	8.224	8.989	18095882	87733421	56.037	57.022
17)	MA 4,4'-DDT	8.485	9.307	16010258	75348231	43.313	42.506
18)	B Endrin al...	8.557	9.202	16117434	63232946	49.814	48.956
19)	B Endosulfa...	8.788	9.440	21792773	84034046	51.034	50.491
20)	A Methoxychlor	9.080	9.787	10413864	38632287	41.946	40.165
21)	B Endrin ke...	9.307	9.928	26001697	92939987	53.222	53.693
22)	Mirex	9.494	10.405	23452230	69994421	50.283	50.816

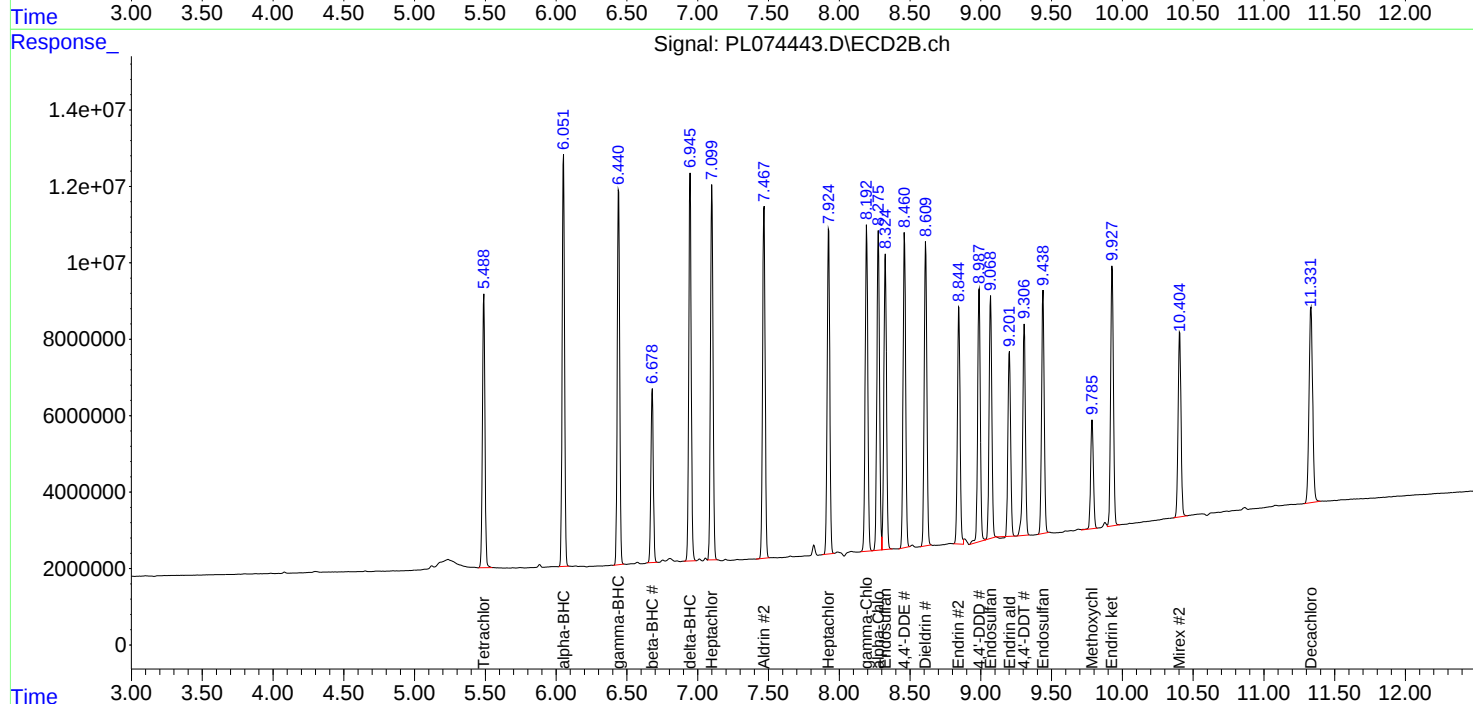
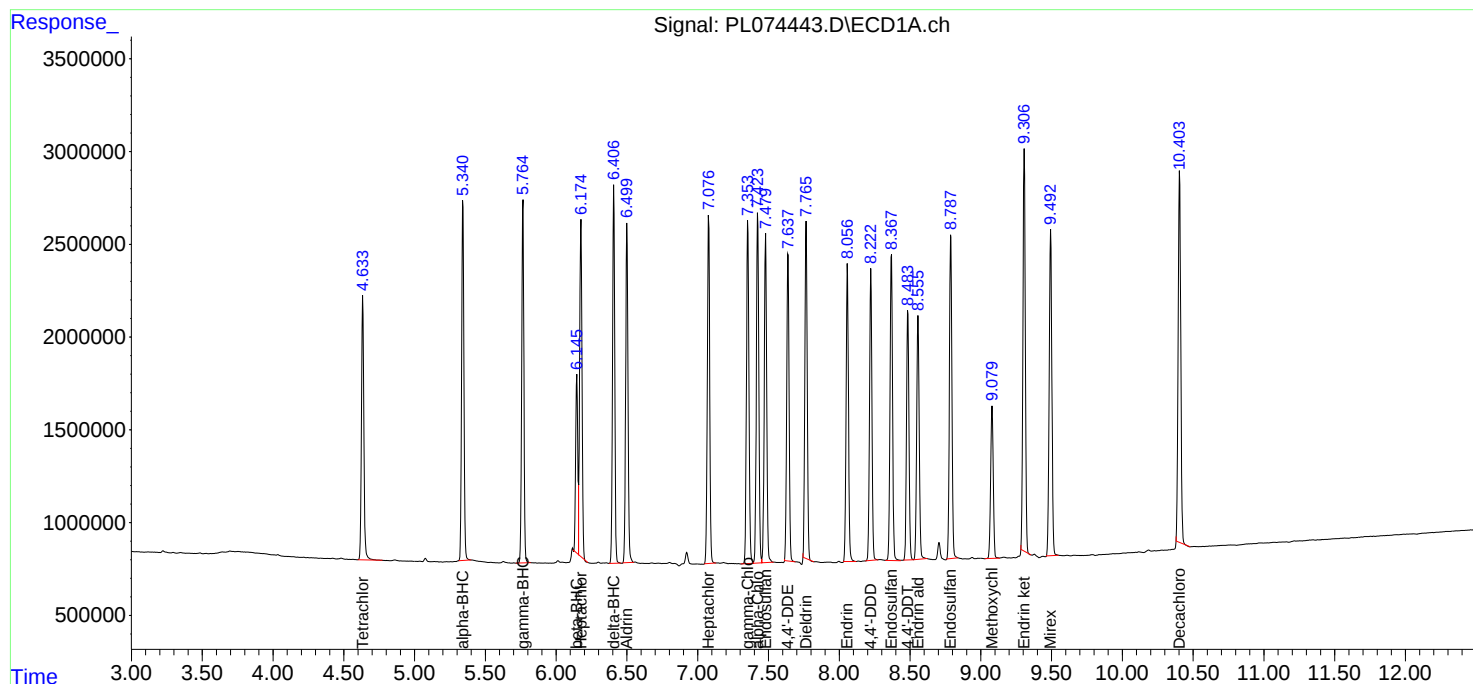
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

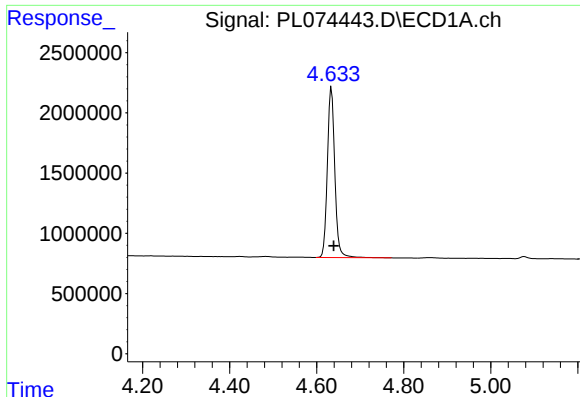
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042822\
Data File : PL074443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2022 06:48
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 07:01:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 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

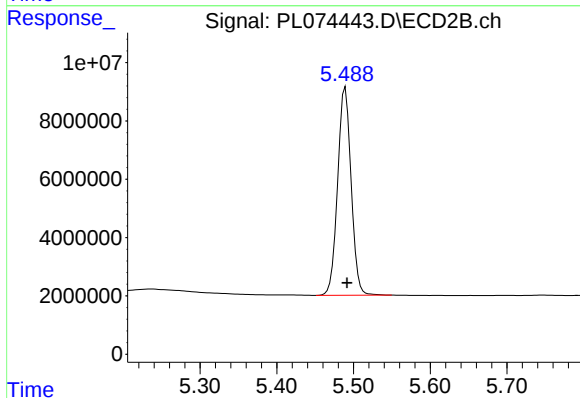




#1 Tetrachloro-m-xylene

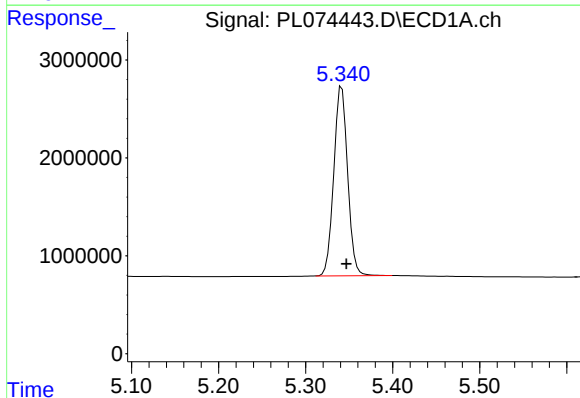
R.T.: 4.634 min
Delta R.T.: -0.005 min
Response: 16558282
Conc: 51.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



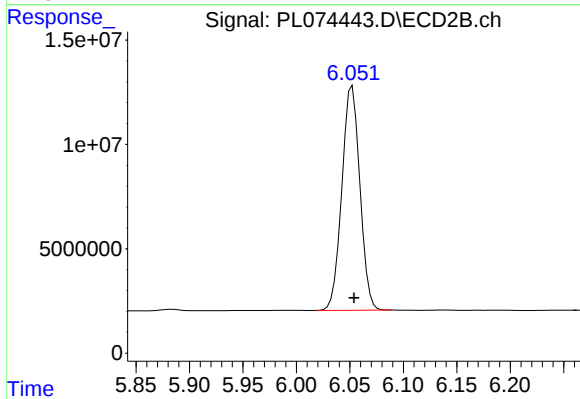
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 87253095
Conc: 48.94 ng/ml



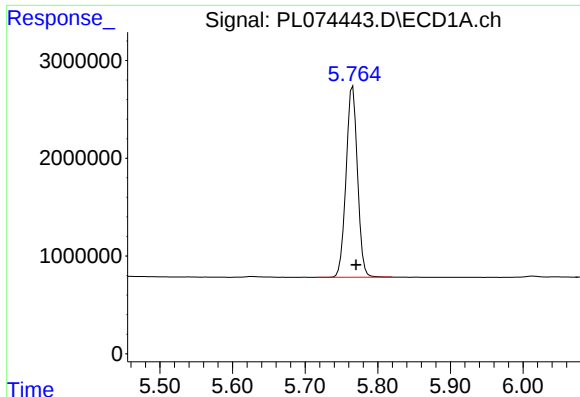
#2 alpha-BHC

R.T.: 5.341 min
Delta R.T.: -0.005 min
Response: 21457604
Conc: 51.13 ng/ml



#2 alpha-BHC

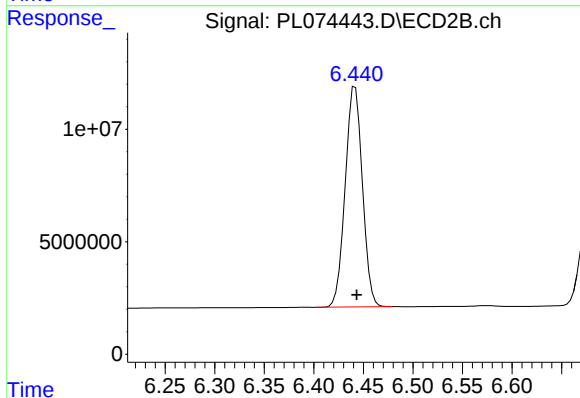
R.T.: 6.052 min
Delta R.T.: -0.002 min
Response: 126201389
Conc: 50.12 ng/ml



#3 gamma-BHC (Lindane)

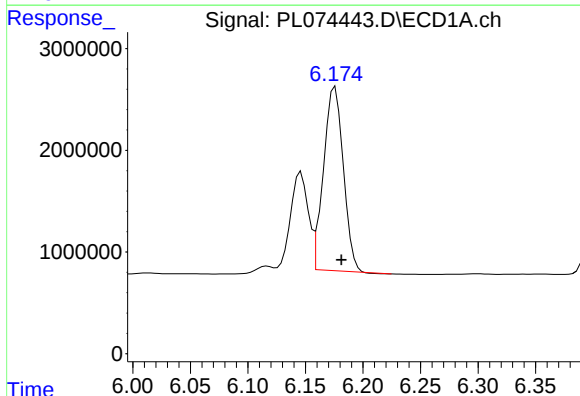
R.T.: 5.766 min
Delta R.T.: -0.005 min
Response: 21418209
Conc: 51.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



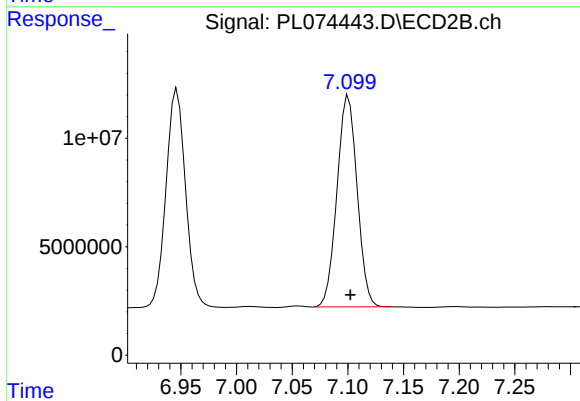
#3 gamma-BHC (Lindane)

R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 118472064
Conc: 50.05 ng/ml



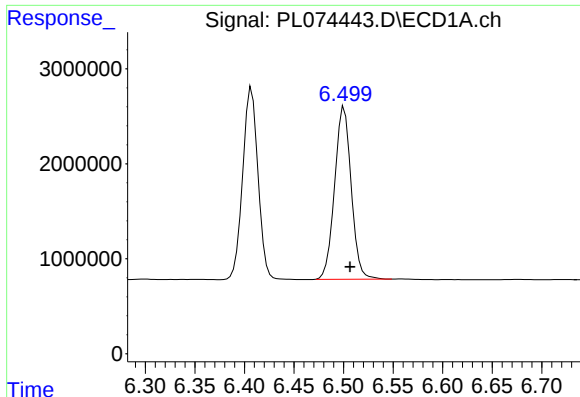
#4 Heptachlor

R.T.: 6.176 min
Delta R.T.: -0.006 min
Response: 21503650
Conc: 47.74 ng/ml



#4 Heptachlor

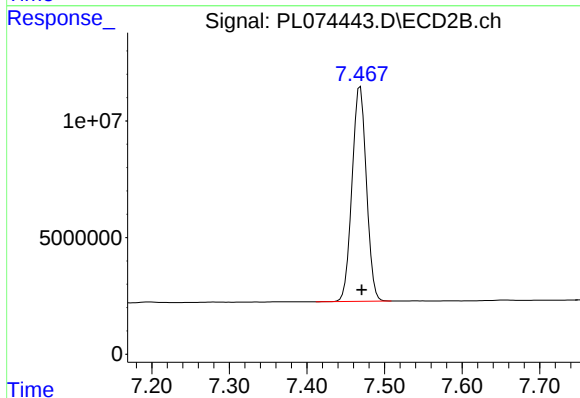
R.T.: 7.101 min
Delta R.T.: -0.002 min
Response: 122729877
Conc: 47.05 ng/ml



#5 Aldrin

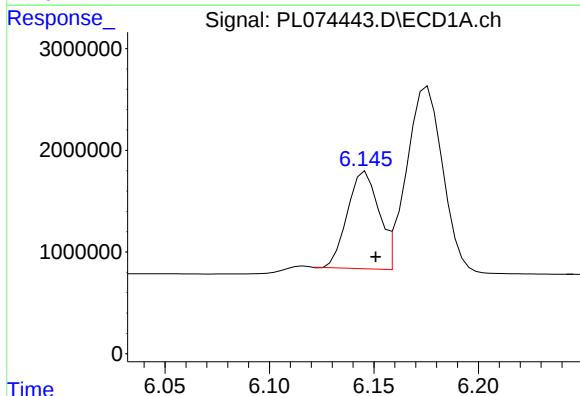
R.T.: 6.501 min
Delta R.T.: -0.006 min
Response: 21158669
Conc: 50.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



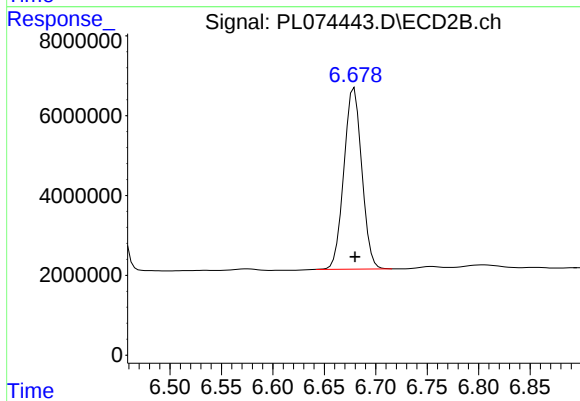
#5 Aldrin

R.T.: 7.469 min
Delta R.T.: -0.002 min
Response: 118558859
Conc: 50.48 ng/ml



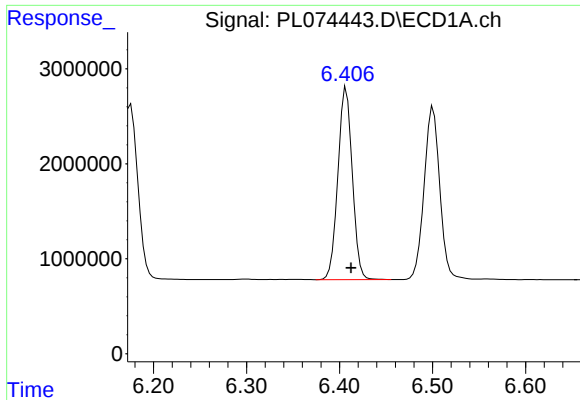
#6 beta-BHC

R.T.: 6.146 min
Delta R.T.: -0.005 min
Response: 9955533
Conc: 48.72 ng/ml



#6 beta-BHC

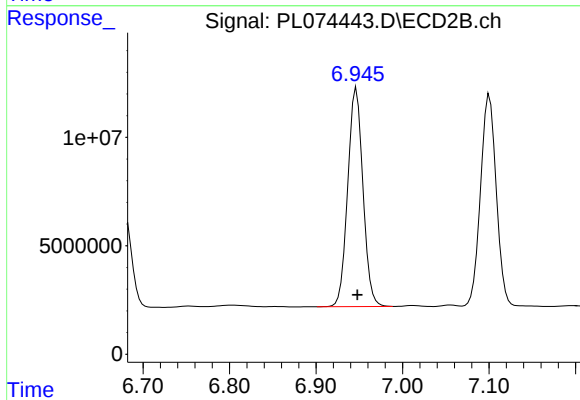
R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 54916195
Conc: 48.73 ng/ml



#7 delta-BHC

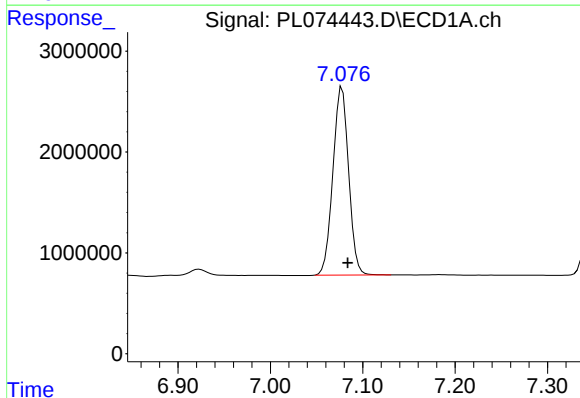
R.T.: 6.407 min
Delta R.T.: -0.005 min
Response: 21741692
Conc: 52.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



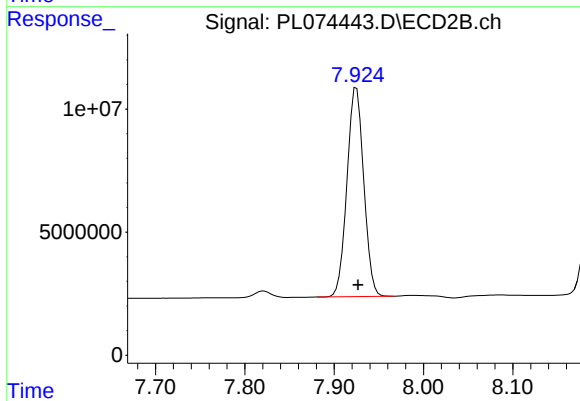
#7 delta-BHC

R.T.: 6.947 min
Delta R.T.: -0.001 min
Response: 122749405
Conc: 50.26 ng/ml



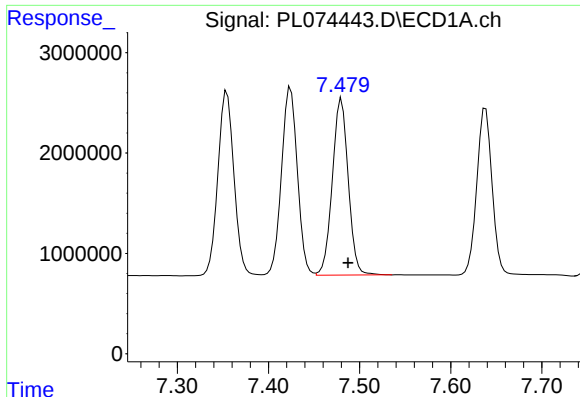
#8 Heptachlor epoxide

R.T.: 7.078 min
Delta R.T.: -0.006 min
Response: 22051016
Conc: 51.41 ng/ml



#8 Heptachlor epoxide

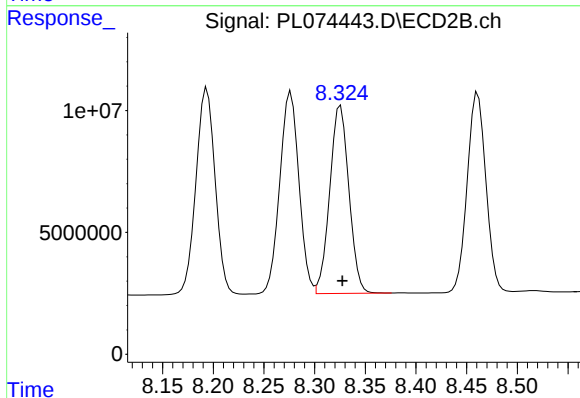
R.T.: 7.925 min
Delta R.T.: -0.002 min
Response: 110883942
Conc: 49.25 ng/ml



#9 Endosulfan I

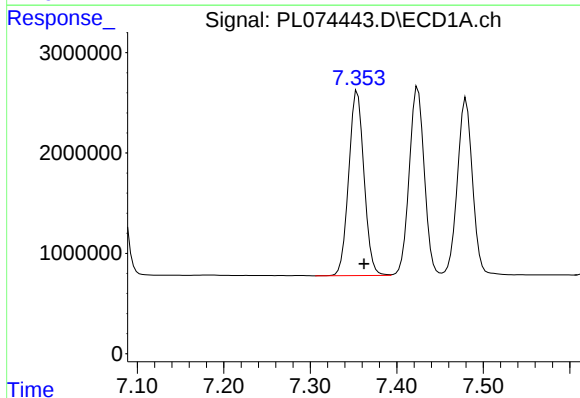
R.T.: 7.480 min
Delta R.T.: -0.007 min
Response: 21337783
Conc: 52.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



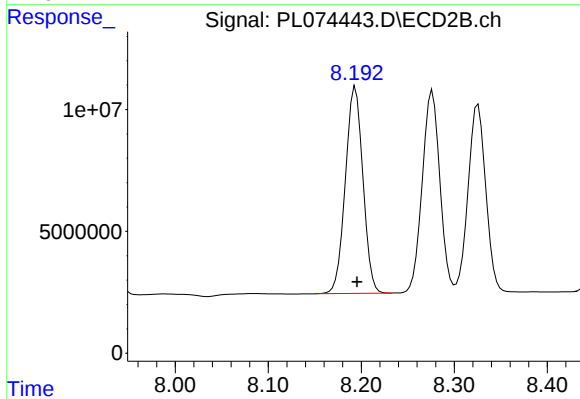
#9 Endosulfan I

R.T.: 8.326 min
Delta R.T.: -0.002 min
Response: 101661399
Conc: 51.64 ng/ml



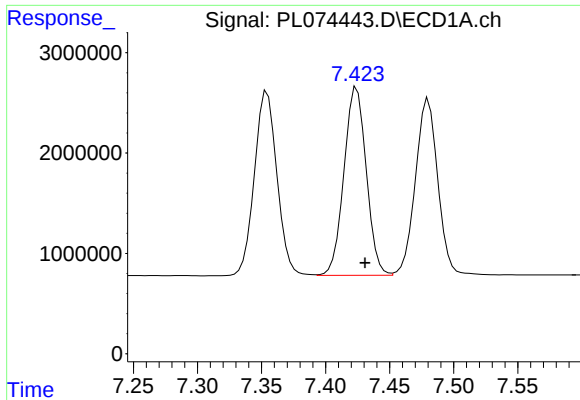
#10 gamma-Chlordane

R.T.: 7.354 min
Delta R.T.: -0.008 min
Response: 22523851
Conc: 51.36 ng/ml



#10 gamma-Chlordane

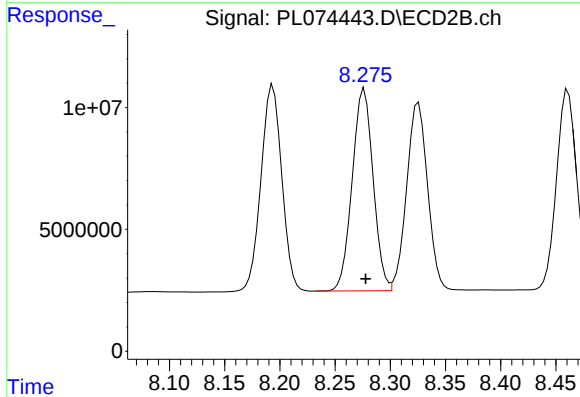
R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 111308743
Conc: 49.91 ng/ml



#11 alpha-Chlordane

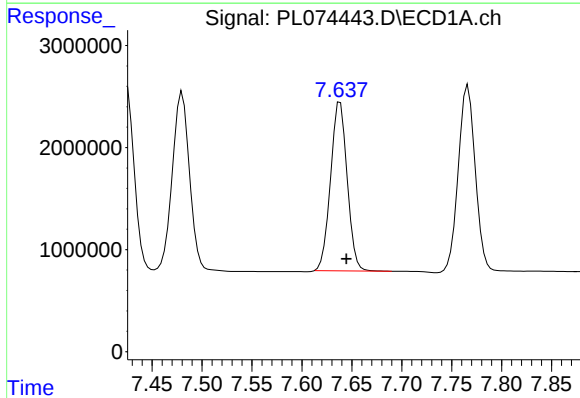
R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 22687968
Conc: 51.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



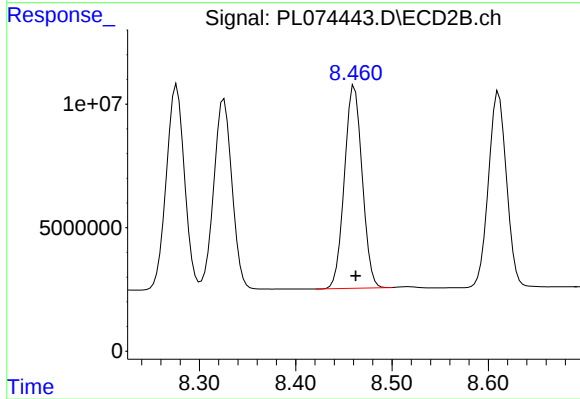
#11 alpha-Chlordane

R.T.: 8.276 min
Delta R.T.: -0.001 min
Response: 109367117
Conc: 50.81 ng/ml



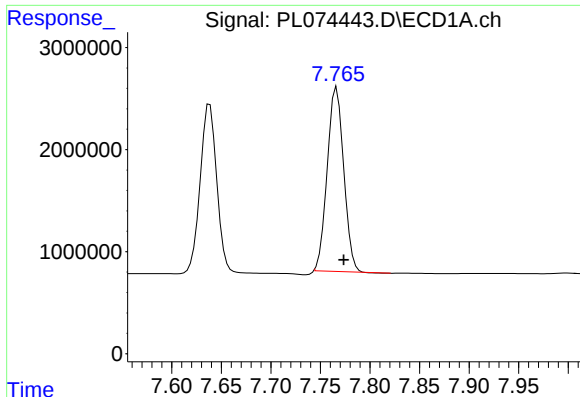
#12 4,4'-DDE

R.T.: 7.638 min
Delta R.T.: -0.006 min
Response: 19134307
Conc: 52.45 ng/ml



#12 4,4'-DDE

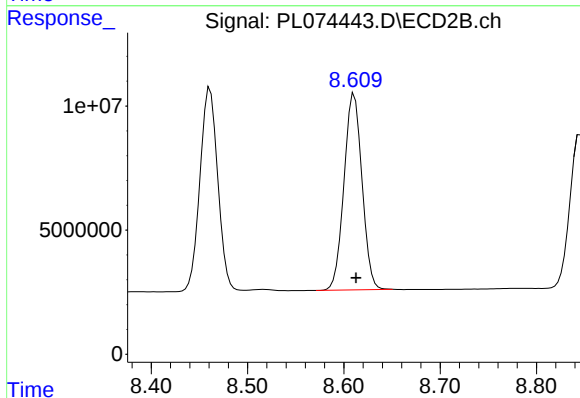
R.T.: 8.461 min
Delta R.T.: -0.001 min
Response: 104803053
Conc: 52.62 ng/ml



#13 Dieldrin

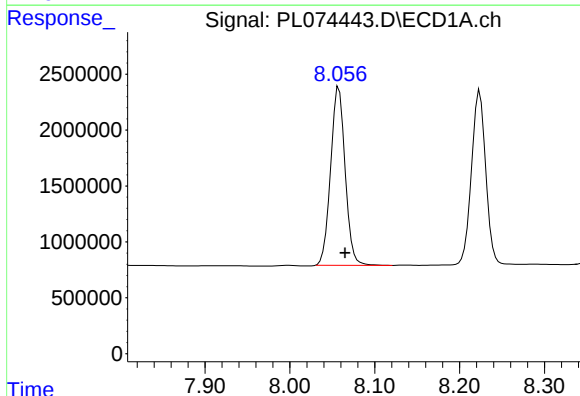
R.T.: 7.766 min
Delta R.T.: -0.007 min
Response: 20806901
Conc: 48.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



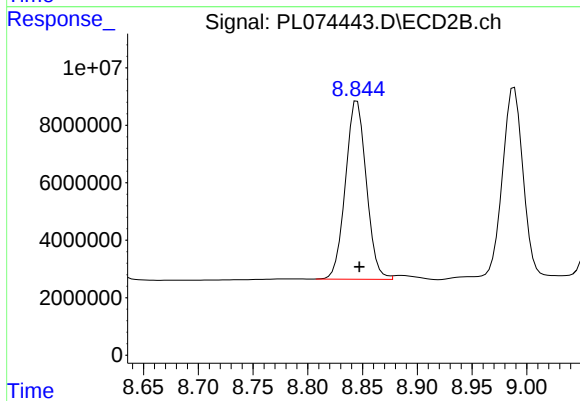
#13 Dieldrin

R.T.: 8.611 min
Delta R.T.: -0.002 min
Response: 102395038
Conc: 51.06 ng/ml



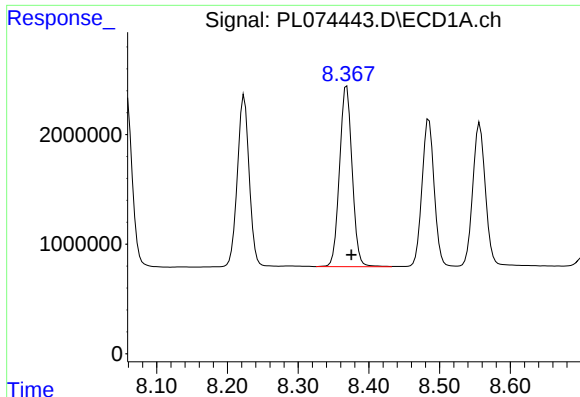
#14 Endrin

R.T.: 8.058 min
Delta R.T.: -0.007 min
Response: 19000417
Conc: 46.77 ng/ml



#14 Endrin

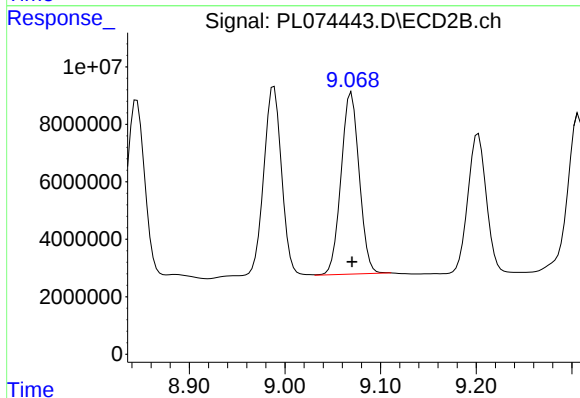
R.T.: 8.845 min
Delta R.T.: -0.002 min
Response: 82261323
Conc: 48.57 ng/ml



#15 Endosulfan II

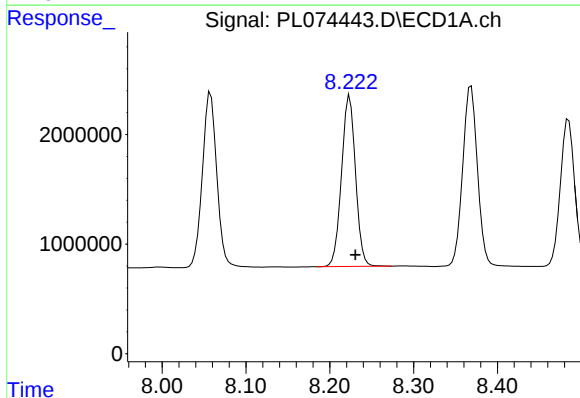
R.T.: 8.369 min
Delta R.T.: -0.007 min
Response: 20351680
Conc: 49.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



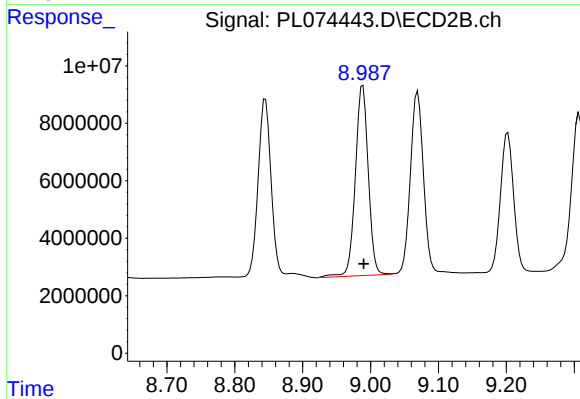
#15 Endosulfan II

R.T.: 9.069 min
Delta R.T.: 0.000 min
Response: 83606539
Conc: 48.13 ng/ml



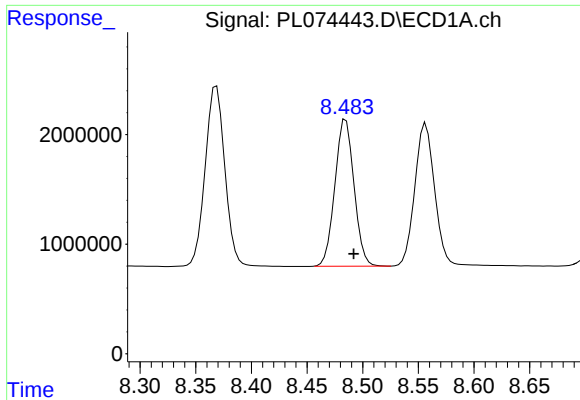
#16 4,4'-DDD

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 18095882
Conc: 56.04 ng/ml



#16 4,4'-DDD

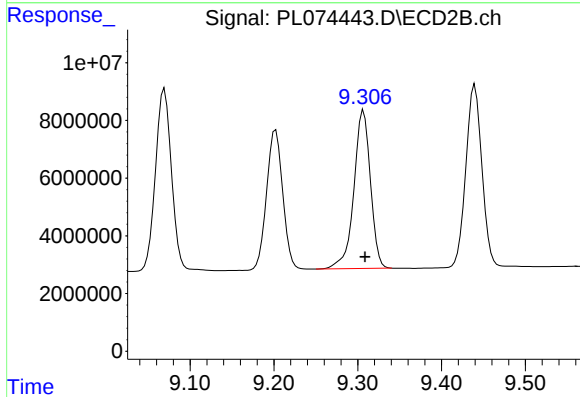
R.T.: 8.989 min
Delta R.T.: -0.002 min
Response: 87733421
Conc: 57.02 ng/ml



#17 4,4'-DDT

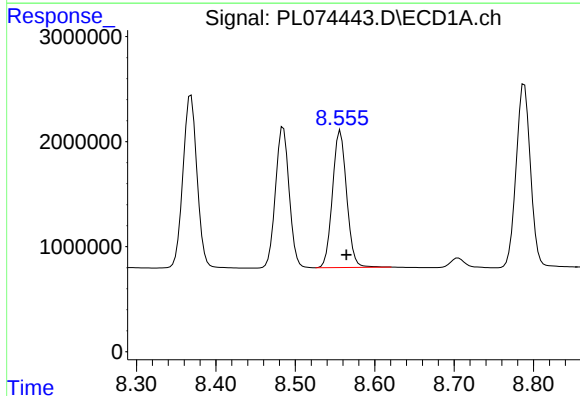
R.T.: 8.485 min
Delta R.T.: -0.007 min
Response: 16010258
Conc: 43.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



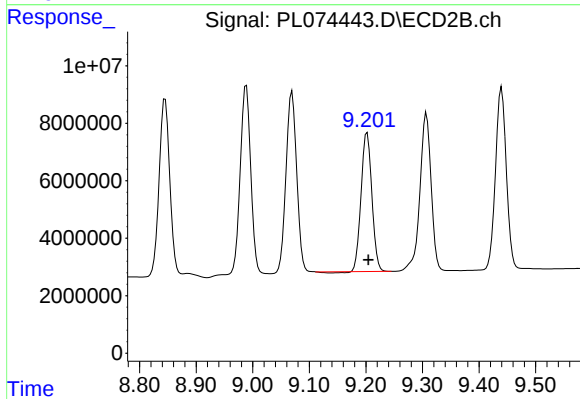
#17 4,4'-DDT

R.T.: 9.307 min
Delta R.T.: -0.002 min
Response: 75348231
Conc: 42.51 ng/ml



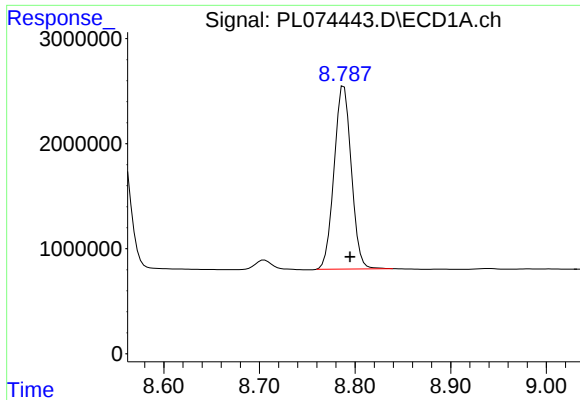
#18 Endrin aldehyde

R.T.: 8.557 min
Delta R.T.: -0.008 min
Response: 16117434
Conc: 49.81 ng/ml



#18 Endrin aldehyde

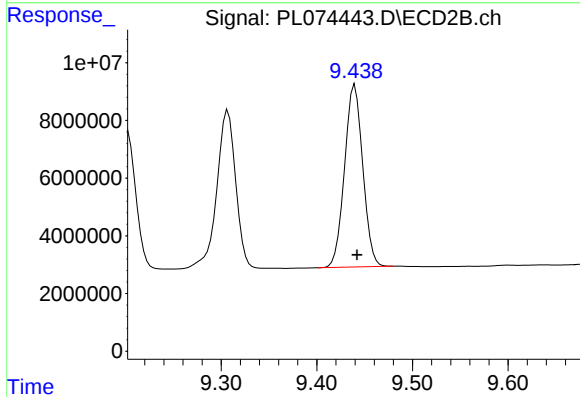
R.T.: 9.202 min
Delta R.T.: -0.002 min
Response: 63232946
Conc: 48.96 ng/ml



#19 Endosulfan Sulfate

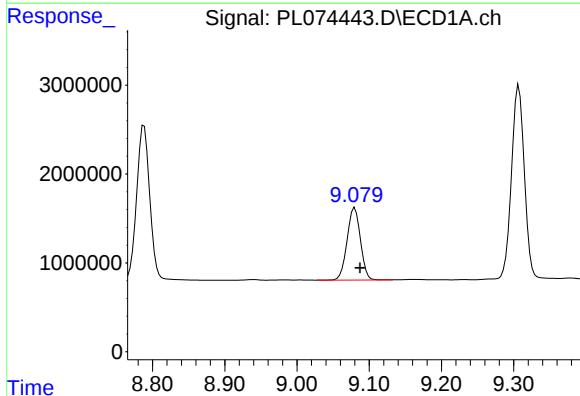
R.T.: 8.788 min
Delta R.T.: -0.007 min
Response: 21792773
Conc: 51.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



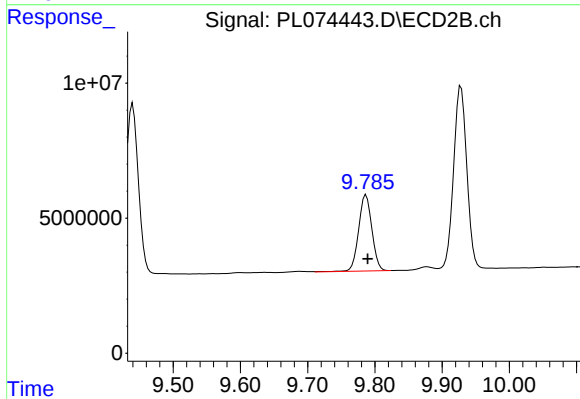
#19 Endosulfan Sulfate

R.T.: 9.440 min
Delta R.T.: -0.003 min
Response: 84034046
Conc: 50.49 ng/ml



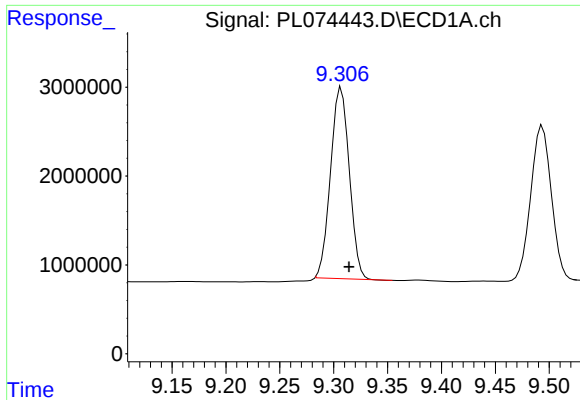
#20 Methoxychlor

R.T.: 9.080 min
Delta R.T.: -0.007 min
Response: 10413864
Conc: 41.95 ng/ml



#20 Methoxychlor

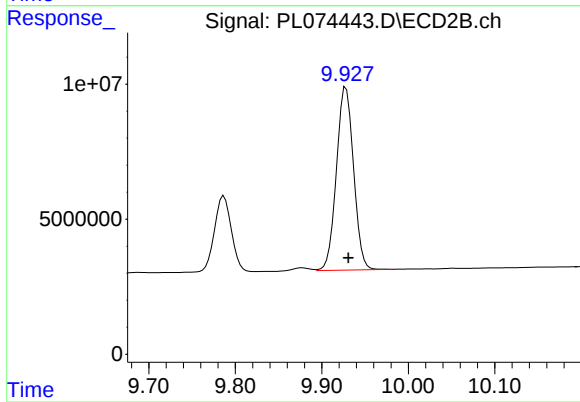
R.T.: 9.787 min
Delta R.T.: -0.003 min
Response: 38632287
Conc: 40.16 ng/ml



#21 Endrin ketone

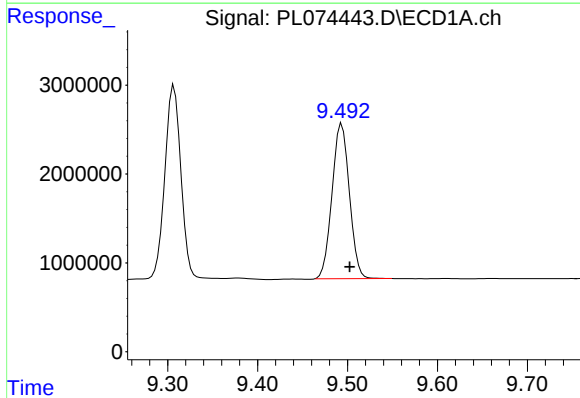
R.T.: 9.307 min
Delta R.T.: -0.007 min
Response: 26001697
Conc: 53.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



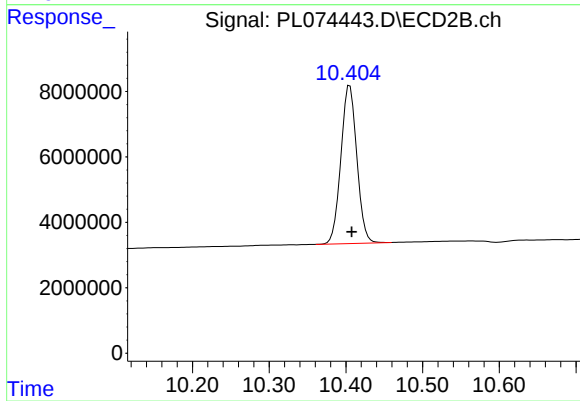
#21 Endrin ketone

R.T.: 9.928 min
Delta R.T.: -0.003 min
Response: 92939987
Conc: 53.69 ng/ml



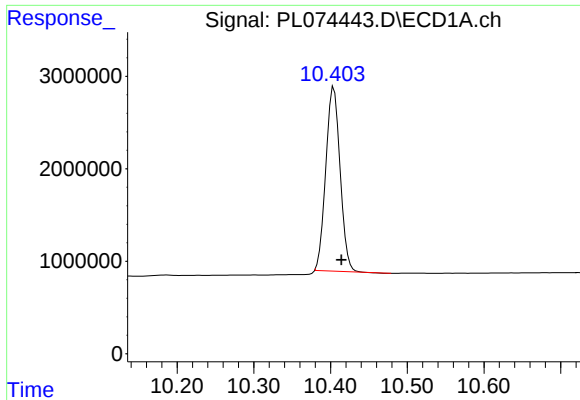
#22 Mirex

R.T.: 9.494 min
Delta R.T.: -0.009 min
Response: 23452230
Conc: 50.28 ng/ml



#22 Mirex

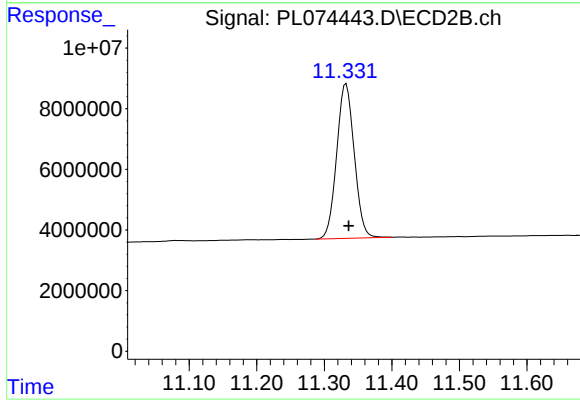
R.T.: 10.405 min
Delta R.T.: -0.002 min
Response: 69994421
Conc: 50.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.010 min
Response: 25717422
Conc: 49.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: -0.004 min
Response: 92173289
Conc: 52.18 ng/ml