

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061521\
 Data File : PL067496.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2021 04:11
 Operator : AR\AJ
 Sample : M2672-09MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 17-B6(40-44)MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 06:57:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 2021
 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...	4.479	5.529	11687289	20981071	21.258	22.256
2)	SA Decachlor...	10.221	11.428	14353658	21509188	20.254	21.594
Target Compounds							
2)	A alpha-BHC	5.178	6.110	46835836	82009782	63.679	66.326
3)	MA gamma-BHC...	5.598	6.505	44510552	77060551	59.393	65.363
4)	MA Heptachlor	6.009	7.153	44848304	72666183	59.457	65.158
5)	MB Aldrin	6.331	7.523	43407406	67120227	58.994	62.014
6)	B beta-BHC	5.981	6.761	20584513	35858244	57.530	66.036
7)	B delta-BHC	6.238	7.027	45727429	77092745	61.913	65.582
8)	B Heptachlo...	6.904	7.989	41484165	62699870	59.292	62.589
9)	A Endosulfan I	7.303	8.394	39723417	57317967	59.089	62.771
10)	B gamma-Chl...	7.182	8.258	42978803	61753803	59.281	61.163
11)	B alpha-Chl...	7.251	8.339	42813826	62127648	58.479	61.536
12)	B 4,4'-DDE	7.469	8.528	40061256	58288679	60.214	64.341
13)	MA Dieldrin	7.588	8.683	42550954	59687513	60.700	65.719
14)	MA Endrin	7.875	8.922	40228645	50351051	61.356	65.827
15)	B Endosulfa...	8.186	9.156	37560257	53232114	60.987	66.766
16)	A 4,4'-DDD	8.051	9.067	33555918	49264036	57.728	69.269
17)	MA 4,4'-DDT	8.310	9.384	35394651	46252384	60.828	63.087
18)	B Endrin al...	8.373	9.291	32948488	44913264	65.080	70.328
19)	B Endosulfa...	8.604	9.528	39407453	51972407	62.078	65.442
20)	A Methoxychlor	8.904	9.870	21458209	25641003	60.366	65.949
21)	B Endrin ke...	9.113	10.025	46644452	59211026	61.265	65.327
22)	Mirex	9.300	10.491	37201774	48076637	59.071	63.593

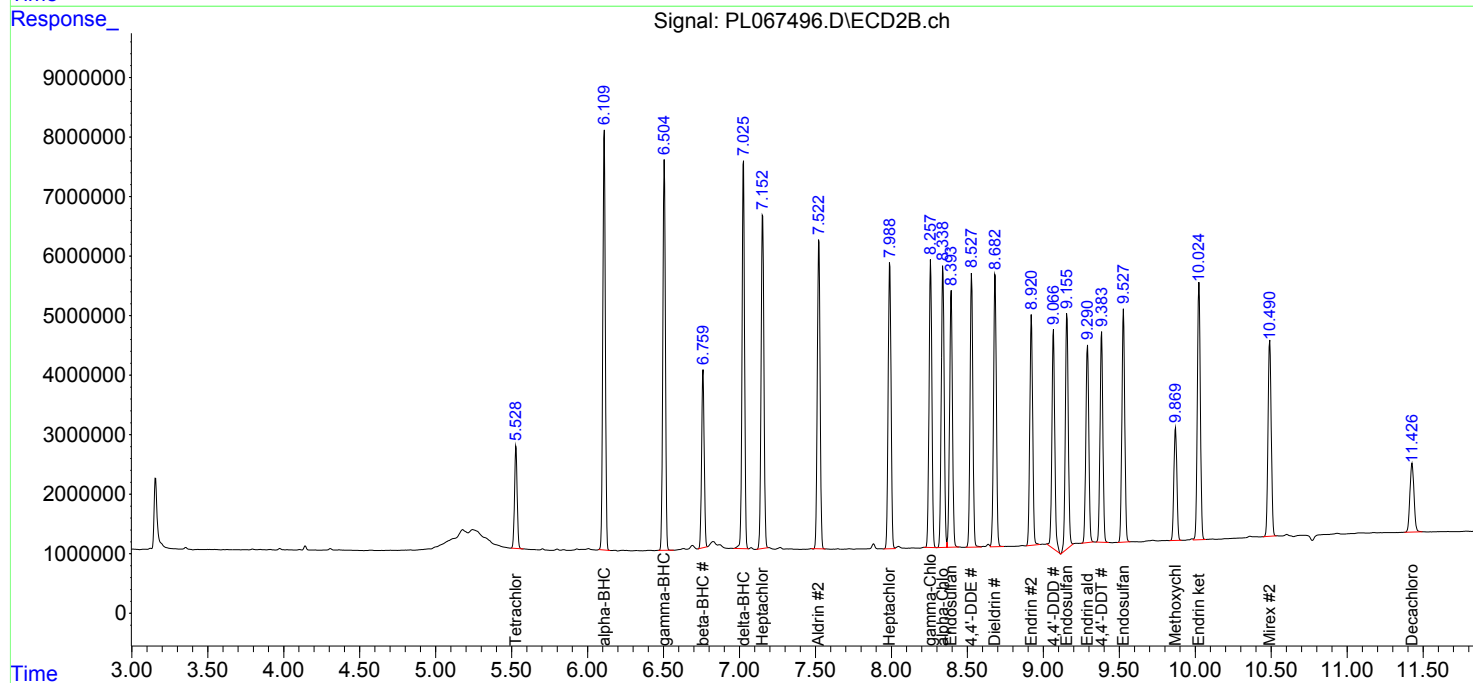
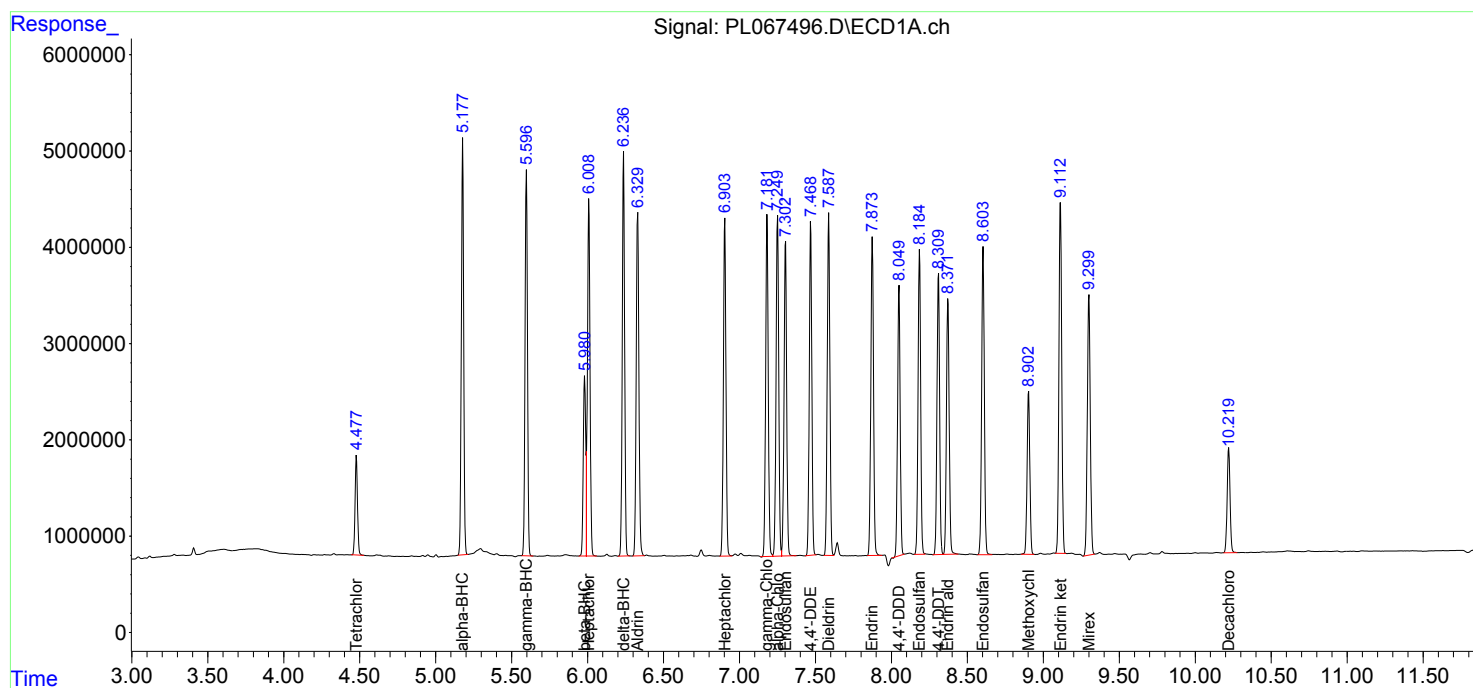
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

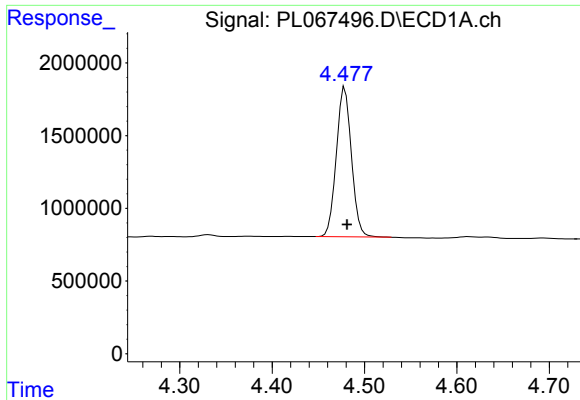
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061521\
Data File : PL067496.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2021 04:11
Operator : AR\AJ
Sample : M2672-09MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
17-B6(40-44)MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 06:57:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 02:00:12 2021
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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

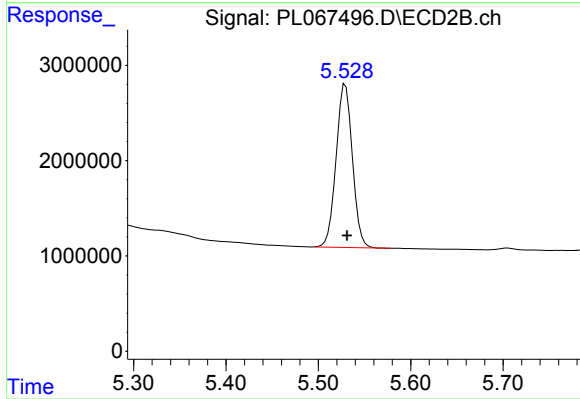




#1 Tetrachloro-m-xylene

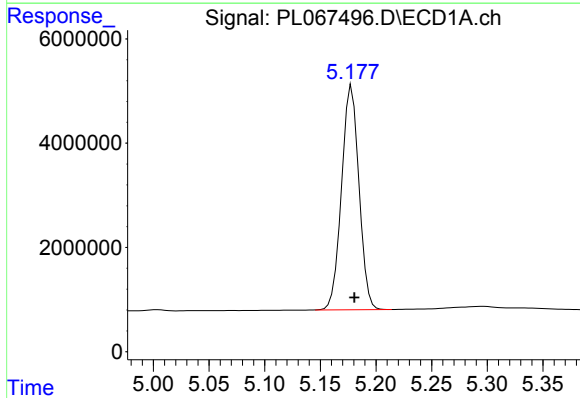
R.T.: 4.479 min
Delta R.T.: -0.002 min
Response: 11687289
Conc: 21.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
17-B6(40-44)MS



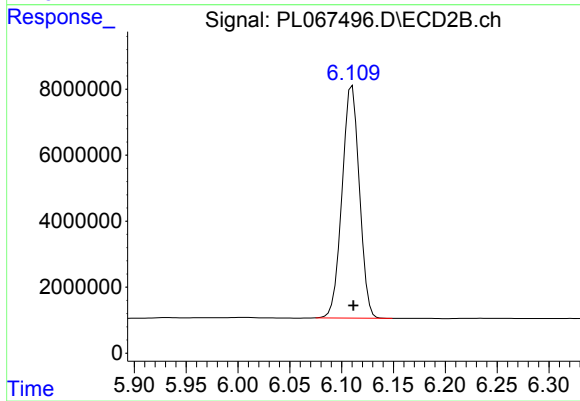
#1 Tetrachloro-m-xylene

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 20981071
Conc: 22.26 ng/ml



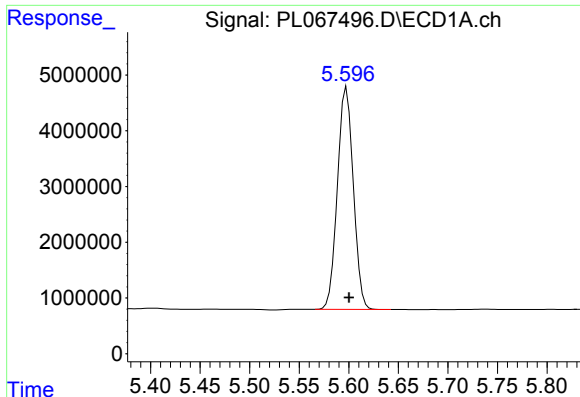
#2 alpha-BHC

R.T.: 5.178 min
Delta R.T.: -0.002 min
Response: 46835836
Conc: 63.68 ng/ml



#2 alpha-BHC

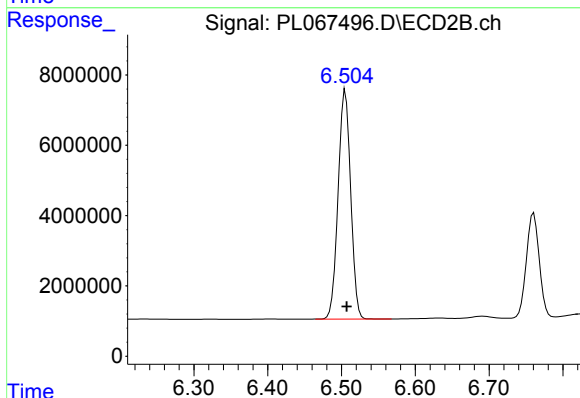
R.T.: 6.110 min
Delta R.T.: -0.001 min
Response: 82009782
Conc: 66.33 ng/ml



#3 gamma-BHC (Lindane)

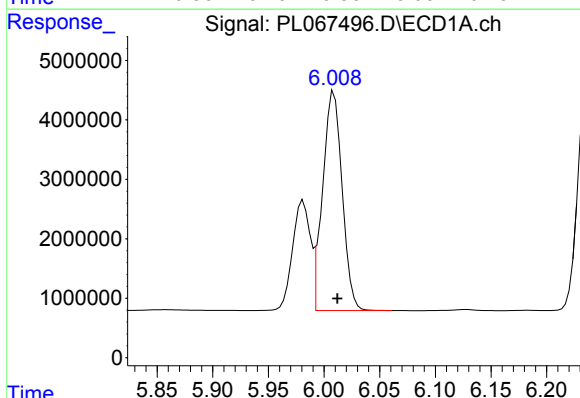
R.T.: 5.598 min
Delta R.T.: -0.002 min
Response: 44510552
Conc: 59.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
17-B6(40-44)MS



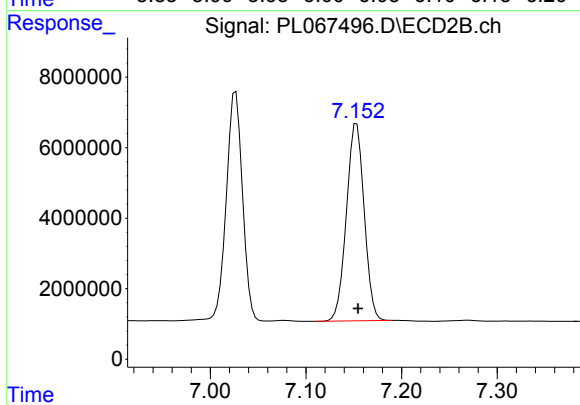
#3 gamma-BHC (Lindane)

R.T.: 6.505 min
Delta R.T.: -0.002 min
Response: 77060551
Conc: 65.36 ng/ml



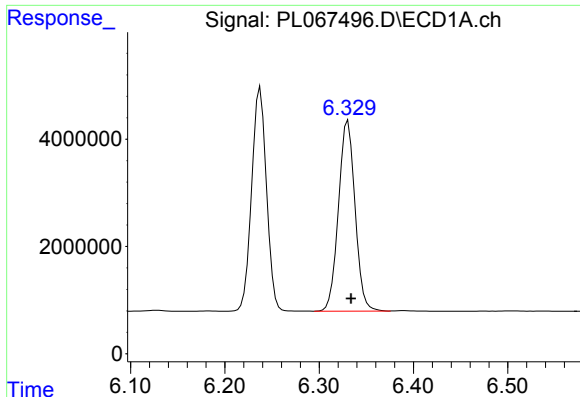
#4 Heptachlor

R.T.: 6.009 min
Delta R.T.: -0.003 min
Response: 44848304
Conc: 59.46 ng/ml



#4 Heptachlor

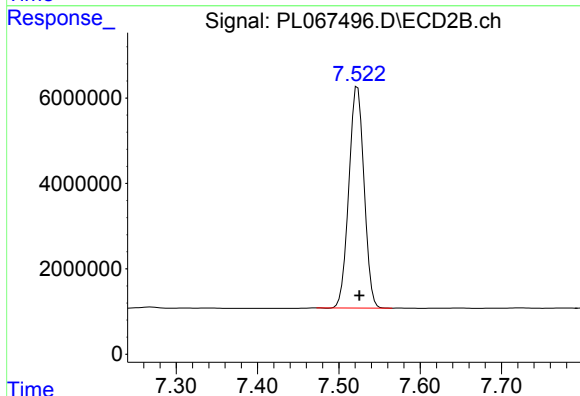
R.T.: 7.153 min
Delta R.T.: -0.001 min
Response: 72666183
Conc: 65.16 ng/ml



#5 Aldrin

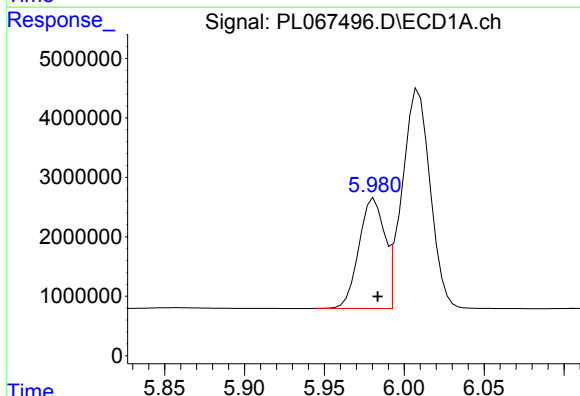
R.T.: 6.331 min
Delta R.T.: -0.003 min
Response: 43407406
Conc: 58.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
17-B6(40-44)MS



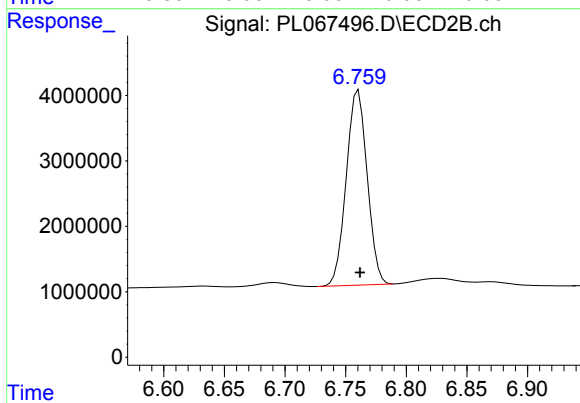
#5 Aldrin

R.T.: 7.523 min
Delta R.T.: -0.002 min
Response: 67120227
Conc: 62.01 ng/ml



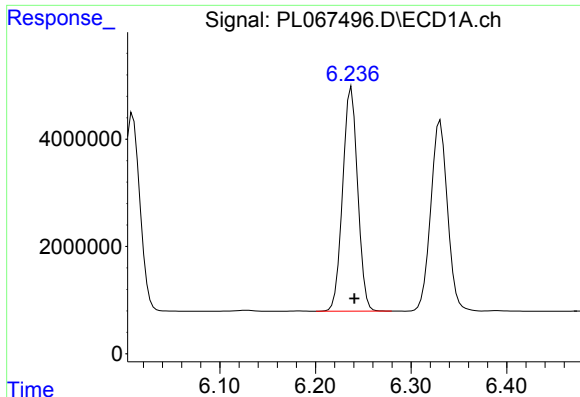
#6 beta-BHC

R.T.: 5.981 min
Delta R.T.: -0.002 min
Response: 20584513
Conc: 57.53 ng/ml



#6 beta-BHC

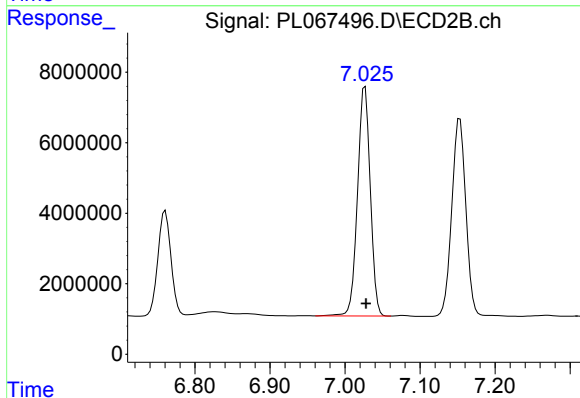
R.T.: 6.761 min
Delta R.T.: -0.001 min
Response: 35858244
Conc: 66.04 ng/ml



#7 delta-BHC

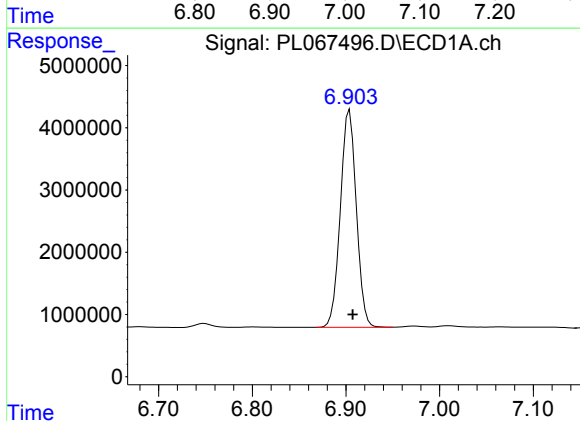
R.T.: 6.238 min
Delta R.T.: -0.003 min
Response: 45727429
Conc: 61.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
17-B6(40-44)MS



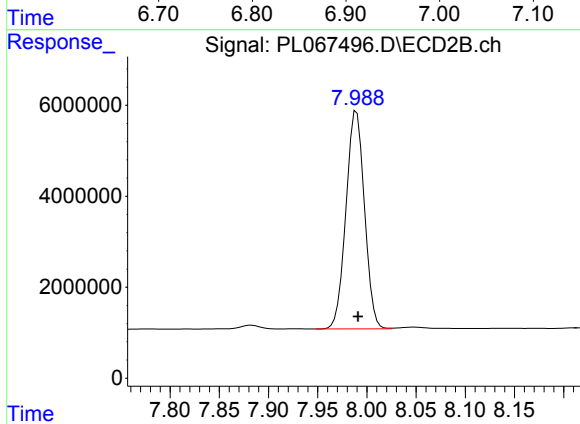
#7 delta-BHC

R.T.: 7.027 min
Delta R.T.: -0.001 min
Response: 77092745
Conc: 65.58 ng/ml



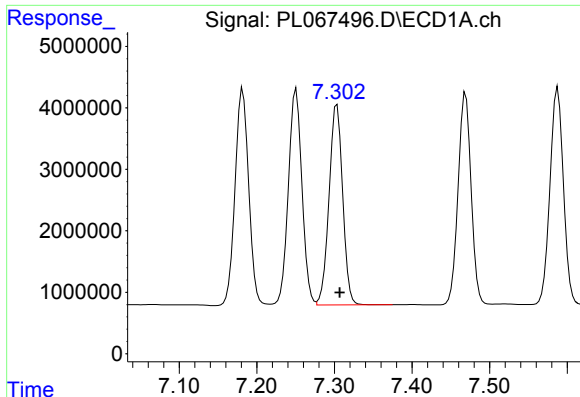
#8 Heptachlor epoxide

R.T.: 6.904 min
Delta R.T.: -0.003 min
Response: 41484165
Conc: 59.29 ng/ml



#8 Heptachlor epoxide

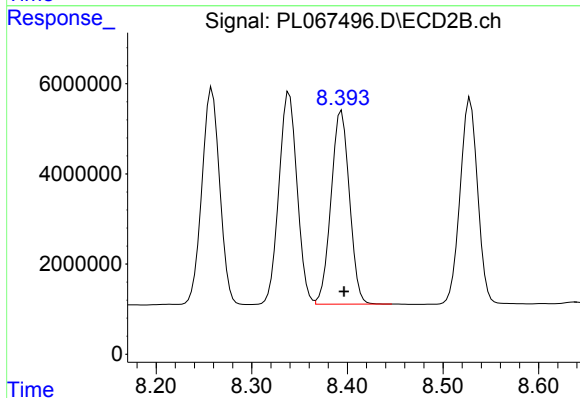
R.T.: 7.989 min
Delta R.T.: -0.002 min
Response: 62699870
Conc: 62.59 ng/ml



#9 Endosulfan I

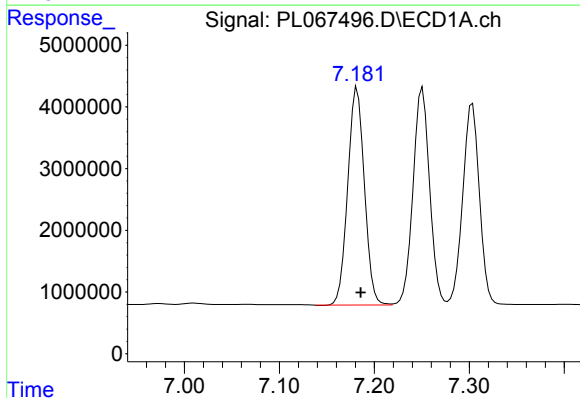
R.T.: 7.303 min
Delta R.T.: -0.003 min
Response: 39723417
Conc: 59.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
17-B6(40-44)MS



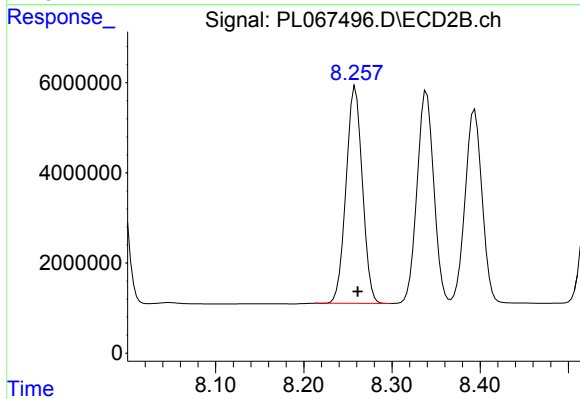
#9 Endosulfan I

R.T.: 8.394 min
Delta R.T.: -0.003 min
Response: 57317967
Conc: 62.77 ng/ml



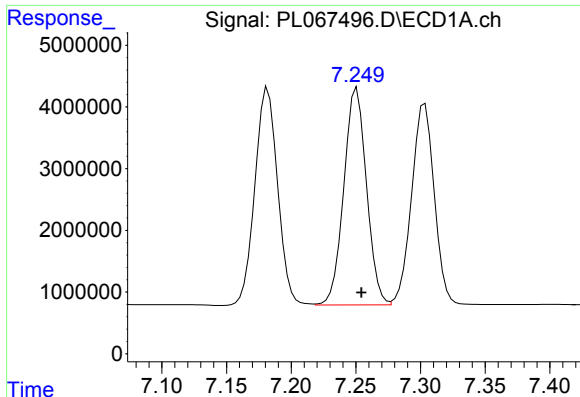
#10 gamma-Chlordane

R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 42978803
Conc: 59.28 ng/ml



#10 gamma-Chlordane

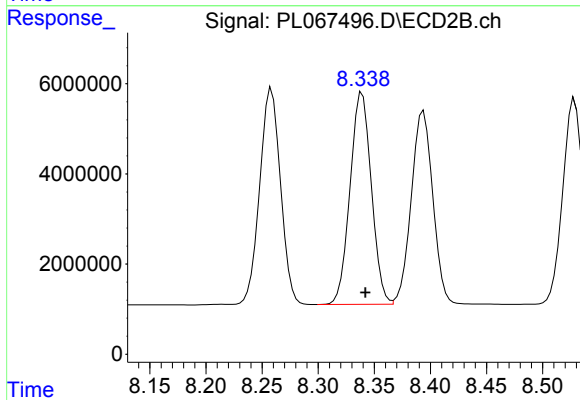
R.T.: 8.258 min
Delta R.T.: -0.003 min
Response: 61753803
Conc: 61.16 ng/ml



#11 alpha-Chlordane

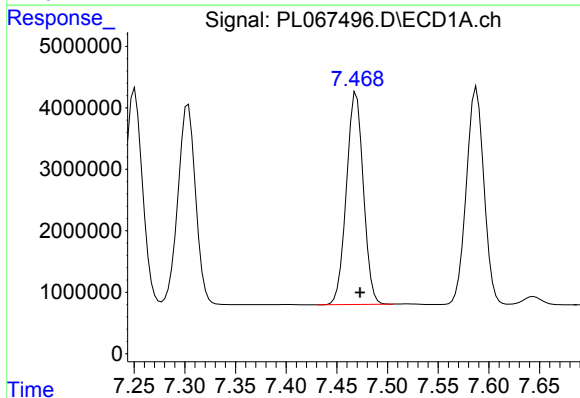
R.T.: 7.251 min
Delta R.T.: -0.004 min
Response: 42813826
Conc: 58.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
17-B6(40-44)MS



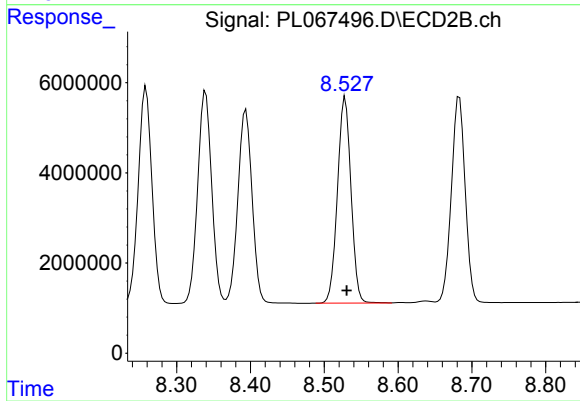
#11 alpha-Chlordane

R.T.: 8.339 min
Delta R.T.: -0.003 min
Response: 62127648
Conc: 61.54 ng/ml



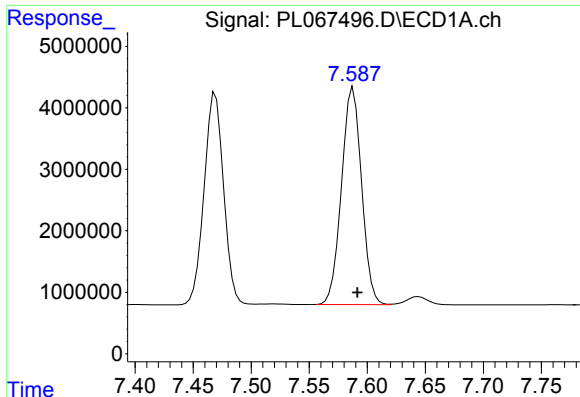
#12 4,4'-DDE

R.T.: 7.469 min
Delta R.T.: -0.004 min
Response: 40061256
Conc: 60.21 ng/ml



#12 4,4'-DDE

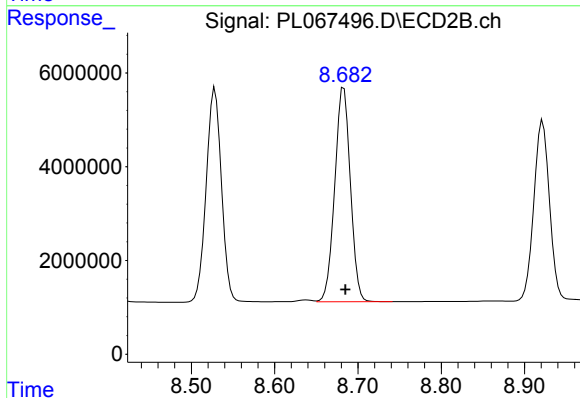
R.T.: 8.528 min
Delta R.T.: -0.002 min
Response: 58288679
Conc: 64.34 ng/ml



#13 Dieldrin

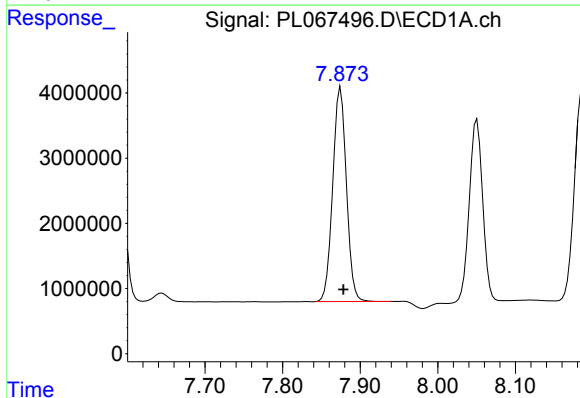
R.T.: 7.588 min
Delta R.T.: -0.004 min
Response: 42550954
Conc: 60.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
17-B6(40-44)MS



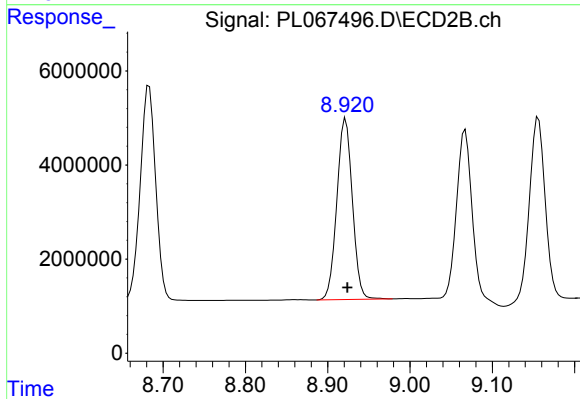
#13 Dieldrin

R.T.: 8.683 min
Delta R.T.: -0.002 min
Response: 59687513
Conc: 65.72 ng/ml



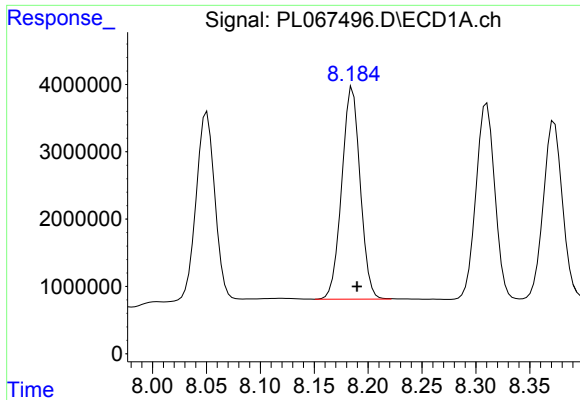
#14 Endrin

R.T.: 7.875 min
Delta R.T.: -0.004 min
Response: 40228645
Conc: 61.36 ng/ml



#14 Endrin

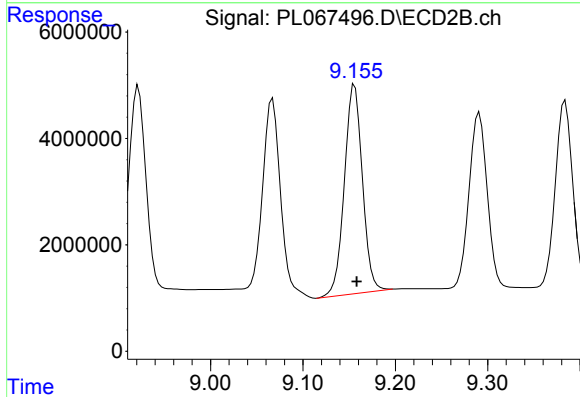
R.T.: 8.922 min
Delta R.T.: -0.002 min
Response: 50351051
Conc: 65.83 ng/ml



#15 Endosulfan II

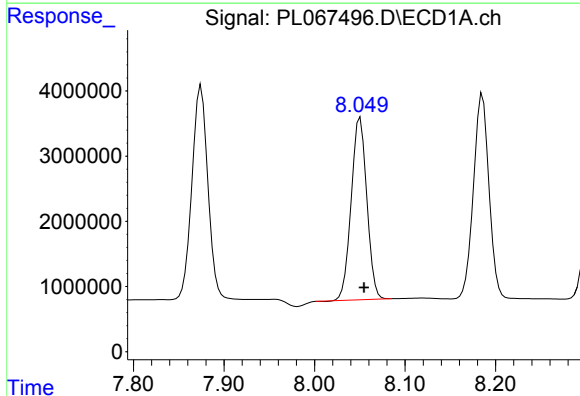
R.T.: 8.186 min
Delta R.T.: -0.004 min
Response: 37560257
Conc: 60.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
17-B6(40-44)MS



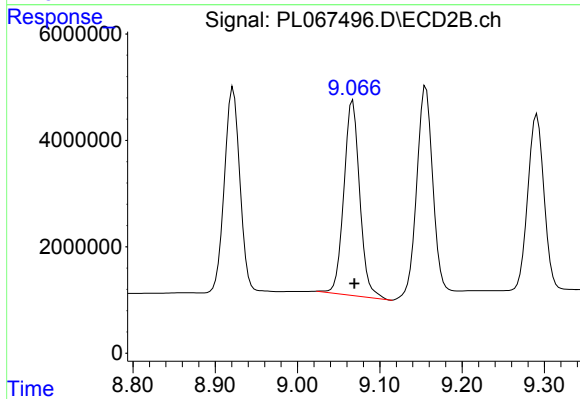
#15 Endosulfan II

R.T.: 9.156 min
Delta R.T.: -0.002 min
Response: 53232114
Conc: 66.77 ng/ml



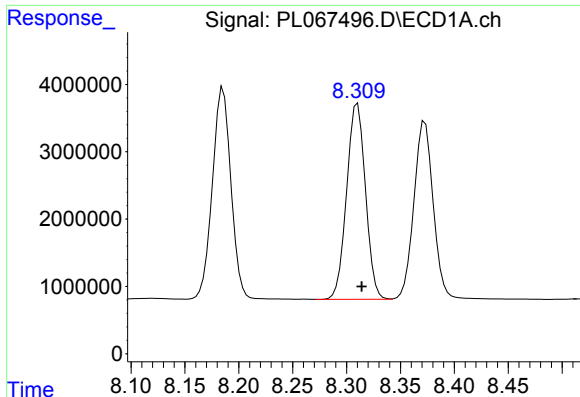
#16 4,4'-DDD

R.T.: 8.051 min
Delta R.T.: -0.004 min
Response: 33555918
Conc: 57.73 ng/ml



#16 4,4'-DDD

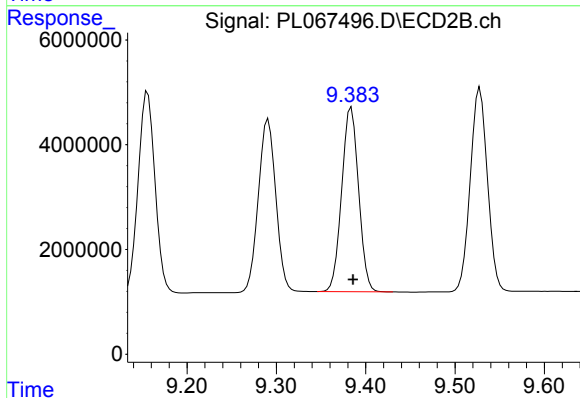
R.T.: 9.067 min
Delta R.T.: -0.002 min
Response: 49264036
Conc: 69.27 ng/ml



#17 4,4'-DDT

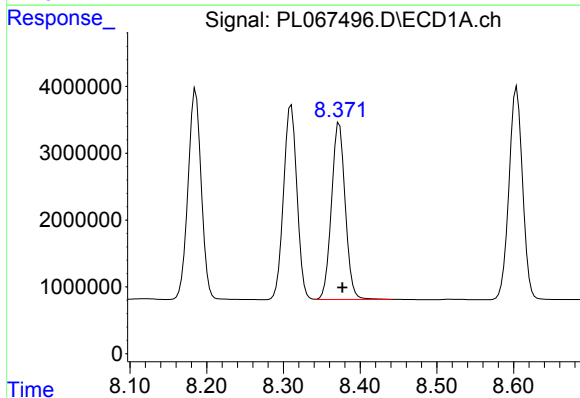
R.T.: 8.310 min
Delta R.T.: -0.004 min
Response: 35394651
Conc: 60.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
17-B6(40-44)MS



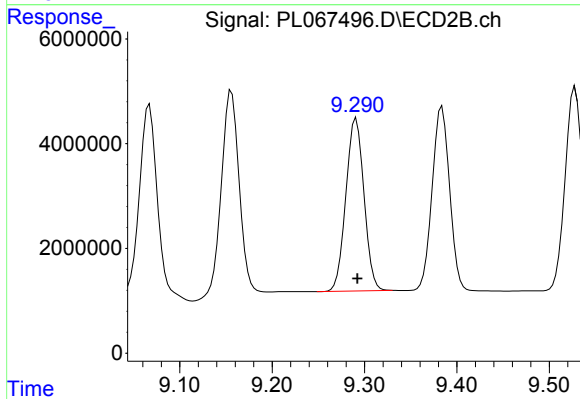
#17 4,4'-DDT

R.T.: 9.384 min
Delta R.T.: -0.002 min
Response: 46252384
Conc: 63.09 ng/ml



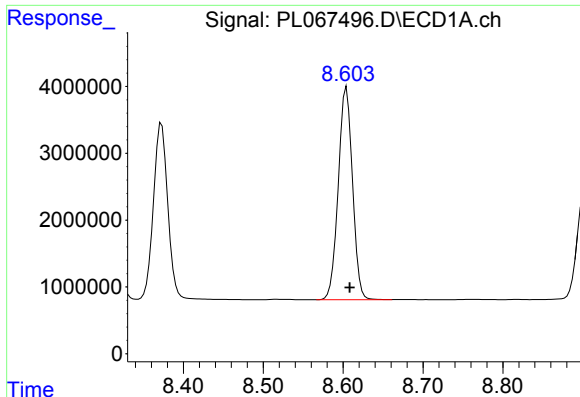
#18 Endrin aldehyde

R.T.: 8.373 min
Delta R.T.: -0.004 min
Response: 32948488
Conc: 65.08 ng/ml



#18 Endrin aldehyde

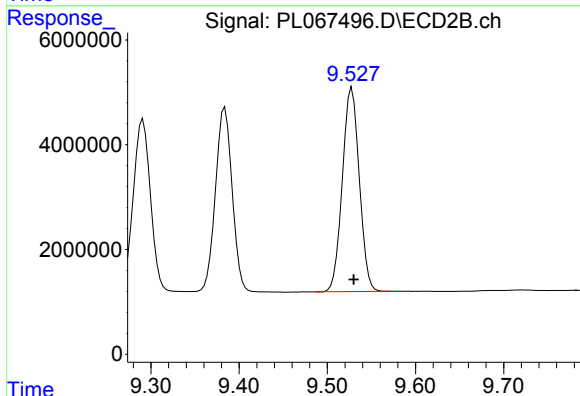
R.T.: 9.291 min
Delta R.T.: -0.001 min
Response: 44913264
Conc: 70.33 ng/ml



#19 Endosulfan Sulfate

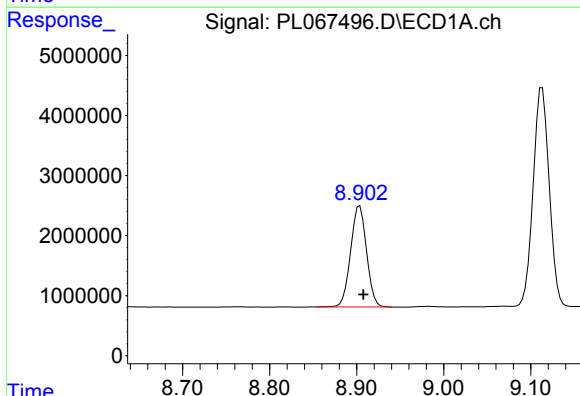
R.T.: 8.604 min
Delta R.T.: -0.004 min
Response: 39407453
Conc: 62.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
17-B6(40-44)MS



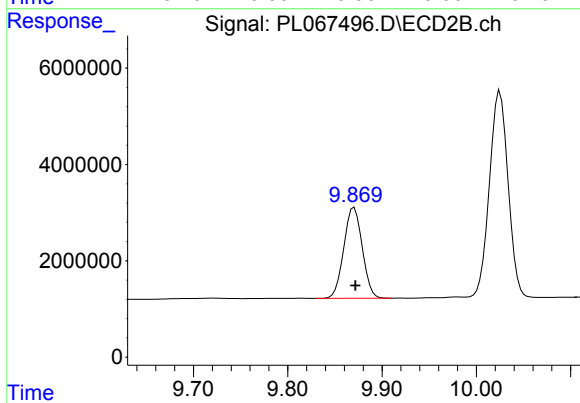
#19 Endosulfan Sulfate

R.T.: 9.528 min
Delta R.T.: -0.002 min
Response: 51972407
Conc: 65.44 ng/ml



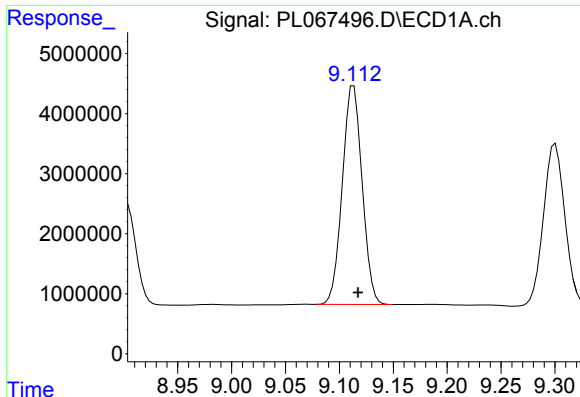
#20 Methoxychlor

R.T.: 8.904 min
Delta R.T.: -0.004 min
Response: 21458209
Conc: 60.37 ng/ml



#20 Methoxychlor

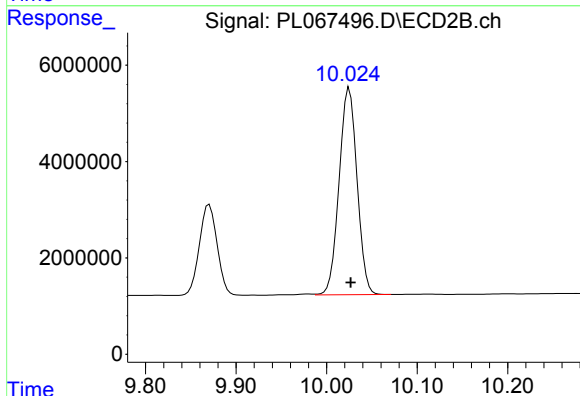
R.T.: 9.870 min
Delta R.T.: -0.001 min
Response: 25641003
Conc: 65.95 ng/ml



#21 Endrin ketone

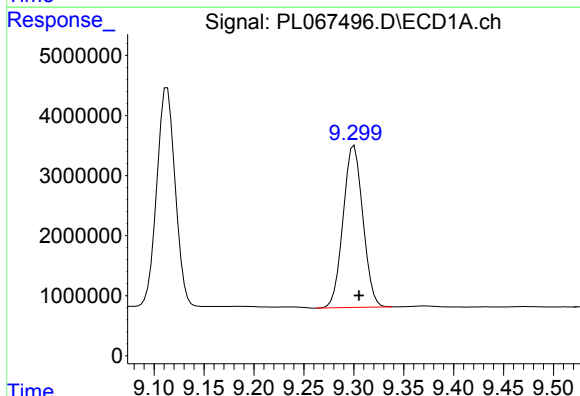
R.T.: 9.113 min
Delta R.T.: -0.004 min
Response: 46644452
Conc: 61.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
17-B6(40-44)MS



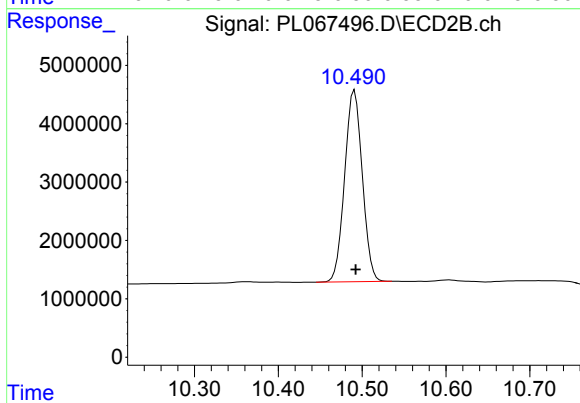
#21 Endrin ketone

R.T.: 10.025 min
Delta R.T.: -0.002 min
Response: 59211026
Conc: 65.33 ng/ml



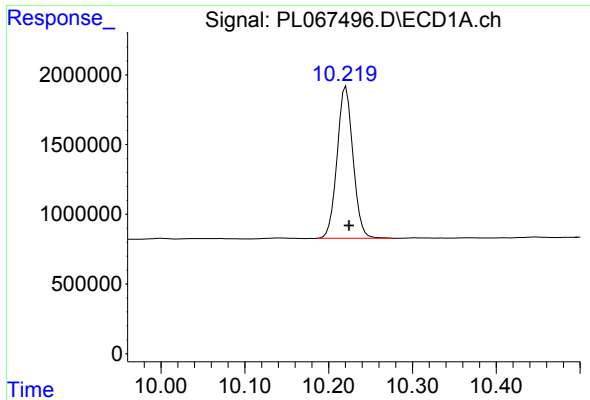
#22 Mirex

R.T.: 9.300 min
Delta R.T.: -0.005 min
Response: 37201774
Conc: 59.07 ng/ml



#22 Mirex

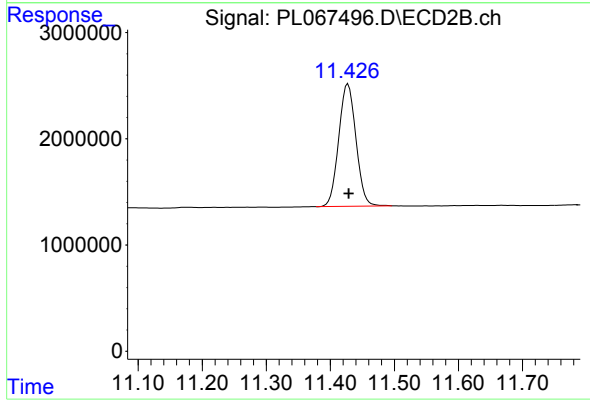
R.T.: 10.491 min
Delta R.T.: -0.001 min
Response: 48076637
Conc: 63.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.221 min
Delta R.T.: -0.004 min
Response: 14353658
Conc: 20.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
17-B6(40-44)MS



#28 Decachlorobiphenyl

R.T.: 11.428 min
Delta R.T.: 0.000 min
Response: 21509188
Conc: 21.59 ng/ml