

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051222\
 Data File : PL074663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2022 12:46
 Operator : AR\AJ
 Sample : PB144705BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB144705BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 03:08:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Wed May 11 16:19:10 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...	5.647	4.652	10398375	25689548	20.480	18.717
28)	SA Decachlor...	11.646	10.405	10562540	24342090	23.652	23.716
Target Compounds							
2)	A alpha-BHC	6.231	5.355	36352753	84781993	53.136	50.379
3)	MA gamma-BHC...	6.629	5.775	34199748	81334820	52.982	49.222
4)	MA Heptachlor	7.285	6.186	32641178	73524994	50.577	48.440
5)	MB Aldrin	7.658	6.511	32859693	77210937	53.044	51.458
6)	B beta-BHC	6.880	6.152	15236930	36764765	51.053	46.305
7)	B delta-BHC	7.151	6.413	33331539	79607902	53.157	50.910
8)	B Heptachlo...	8.126	7.084	30380897	70184068	53.417	50.427
9)	A Endosulfan I	8.534	7.486	29888626	63005961	51.845	50.359
10)	B gamma-Chl...	8.396	7.360	28958861	70283220	55.986	50.715
11)	B alpha-Chl...	8.479	7.430	32336943	69535179	50.195	51.438
12)	B 4,4'-DDE	8.664	7.642	25763293	61573088	55.653	52.327
13)	MA Dieldrin	8.825	7.771	29317539	68552424	55.778	53.813
14)	MA Endrin	9.066	8.062	22634545	56577138	54.850	53.561
15)	B Endosulfa...	9.299	8.371	25625292	60139777	58.291	53.240
16)	A 4,4'-DDD	9.205	8.226	24363669	54125683	53.887	54.942
17)	MA 4,4'-DDT	9.525	8.487	21750830	47466376	45.766	47.442
18)	B Endrin al...	9.434	8.559	21656526	46860695	59.435	58.672
19)	B Endosulfa...	9.672	8.789	24665968	57153836	54.574	52.505
20)	A Methoxychlor	10.011	9.080	12512968	29083518	51.092	49.767
21)	B Endrin ke...	10.175	9.307	28743200	62196252	56.047	55.787
22)	Mirex	10.649	9.497	22401190	51064993	55.516	52.721

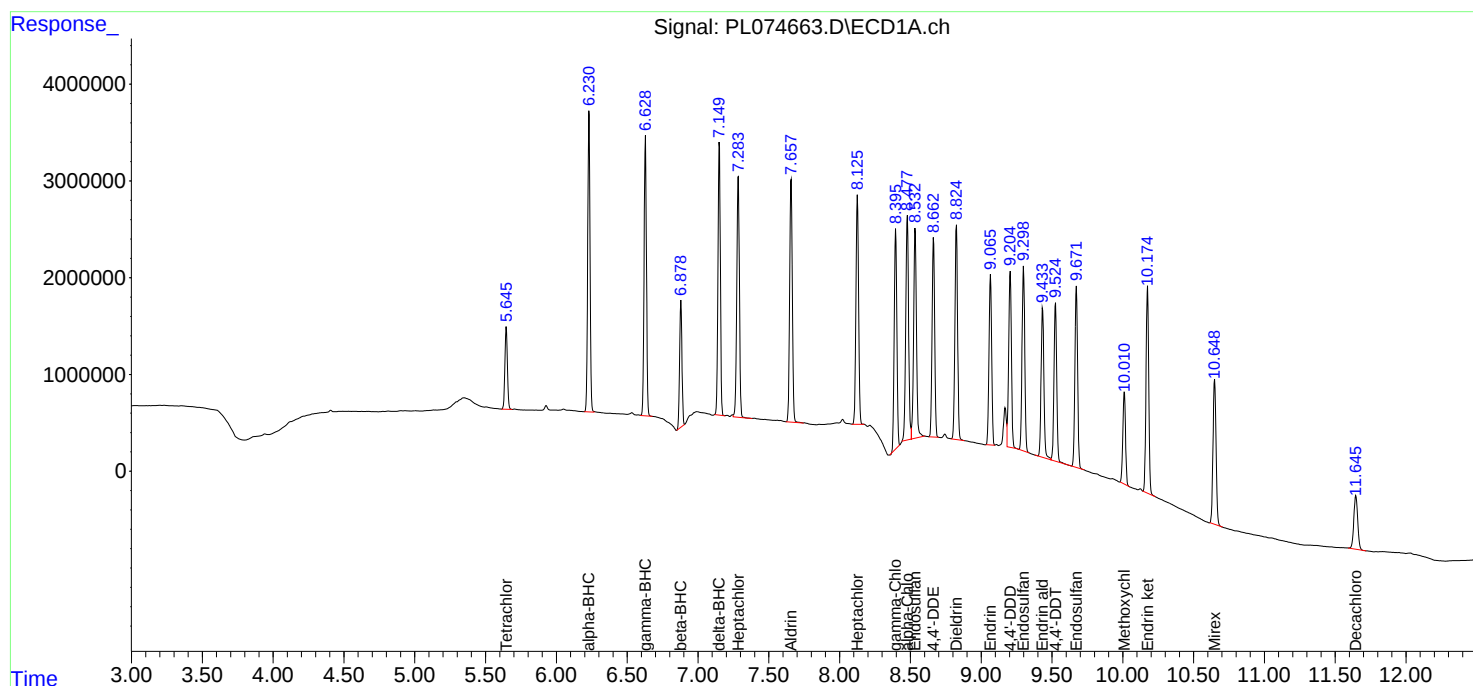
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

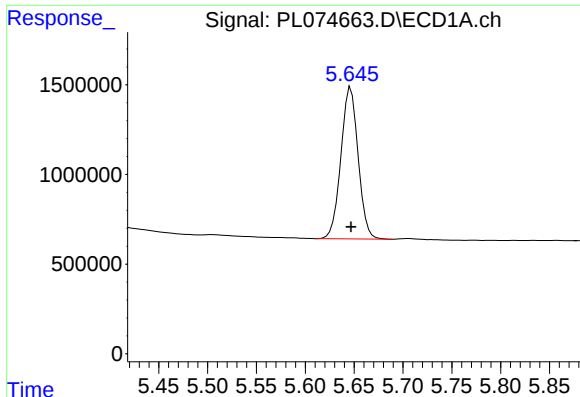
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051222\
Data File : PL074663.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2022 12:46
Operator : AR\AJ
Sample : PB144705BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB144705BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 03:08:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Wed May 11 16:19:10 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

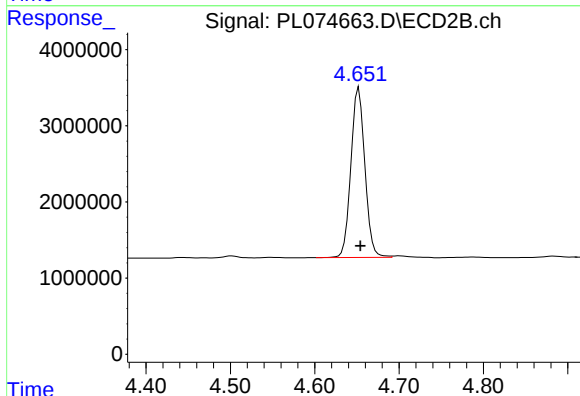




#1 Tetrachloro-m-xylene

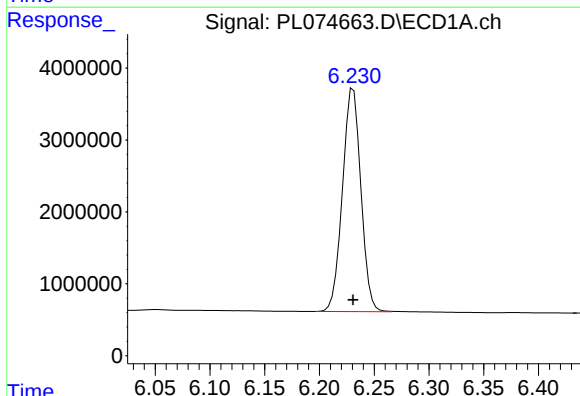
R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 10398375
Conc: 20.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144705BS



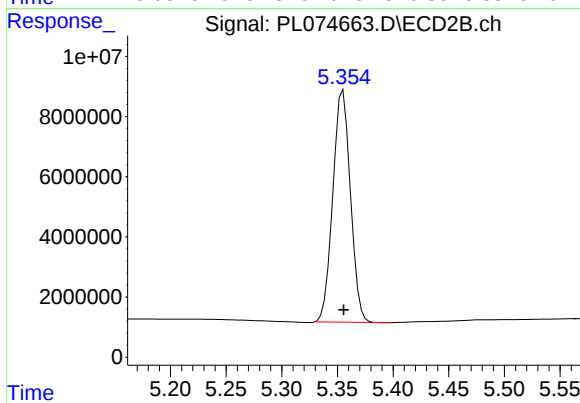
#1 Tetrachloro-m-xylene

R.T.: 4.652 min
Delta R.T.: -0.002 min
Response: 25689548
Conc: 18.72 ng/ml



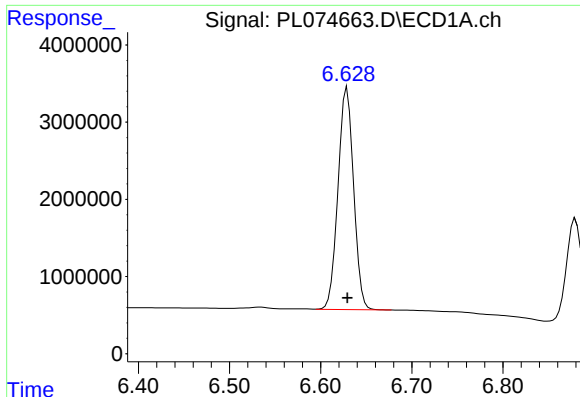
#2 alpha-BHC

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 36352753
Conc: 53.14 ng/ml



#2 alpha-BHC

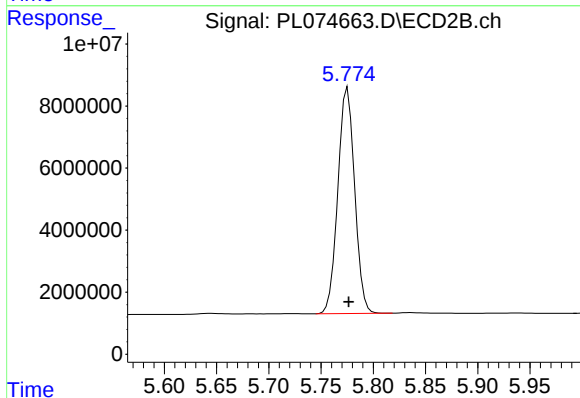
R.T.: 5.355 min
Delta R.T.: 0.000 min
Response: 84781993
Conc: 50.38 ng/ml



#3 gamma-BHC (Lindane)

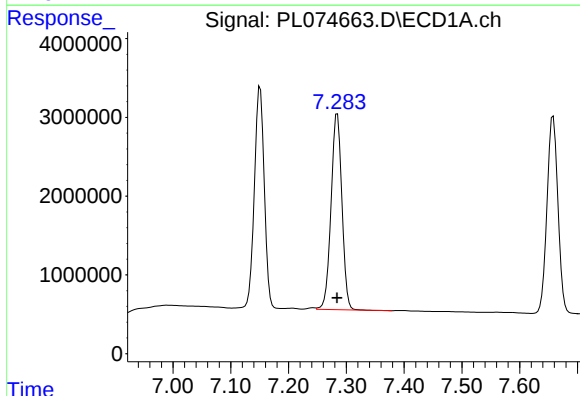
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 34199748
Conc: 52.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144705BS



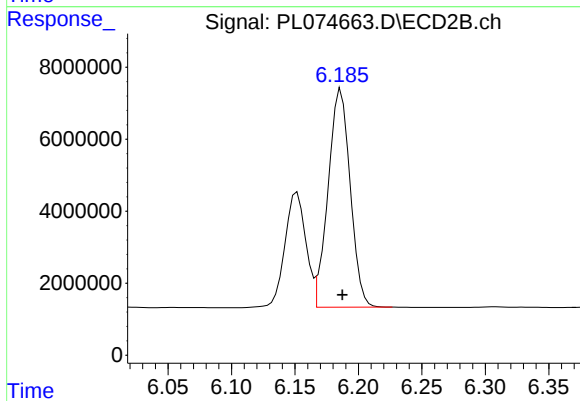
#3 gamma-BHC (Lindane)

R.T.: 5.775 min
Delta R.T.: -0.001 min
Response: 81334820
Conc: 49.22 ng/ml



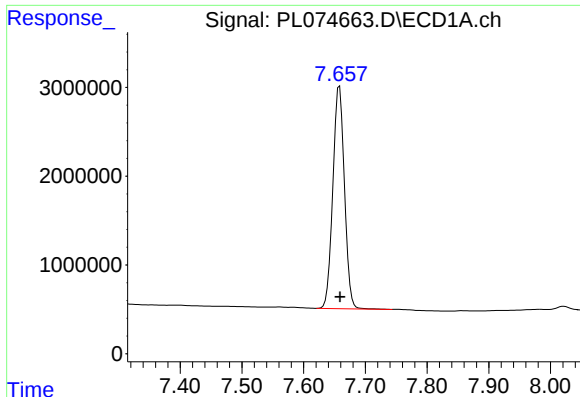
#4 Heptachlor

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 32641178
Conc: 50.58 ng/ml



#4 Heptachlor

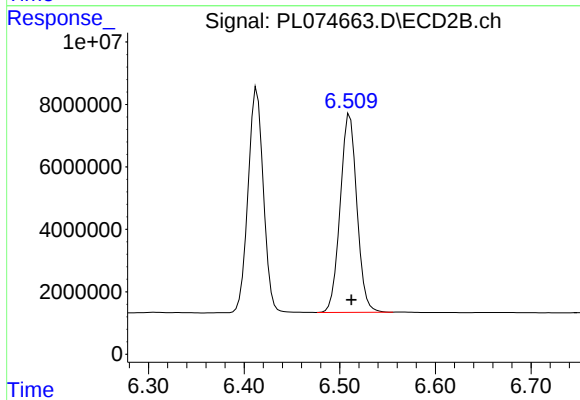
R.T.: 6.186 min
Delta R.T.: -0.001 min
Response: 73524994
Conc: 48.44 ng/ml



#5 Aldrin

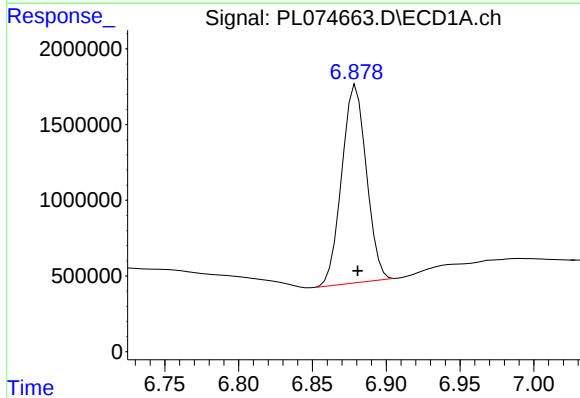
R.T.: 7.658 min
Delta R.T.: -0.001 min
Response: 32859693
Conc: 53.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144705BS



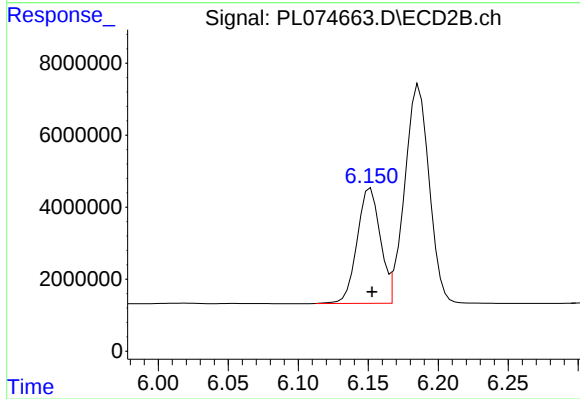
#5 Aldrin

R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 77210937
Conc: 51.46 ng/ml



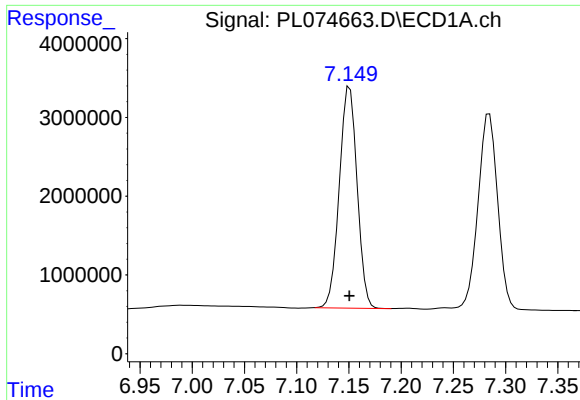
#6 beta-BHC

R.T.: 6.880 min
Delta R.T.: -0.001 min
Response: 15236930
Conc: 51.05 ng/ml



#6 beta-BHC

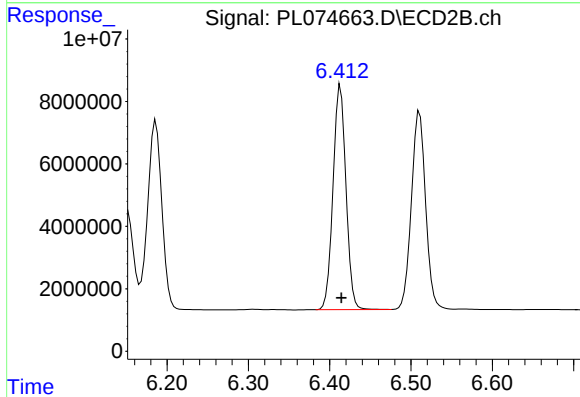
R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 36764765
Conc: 46.30 ng/ml



#7 delta-BHC

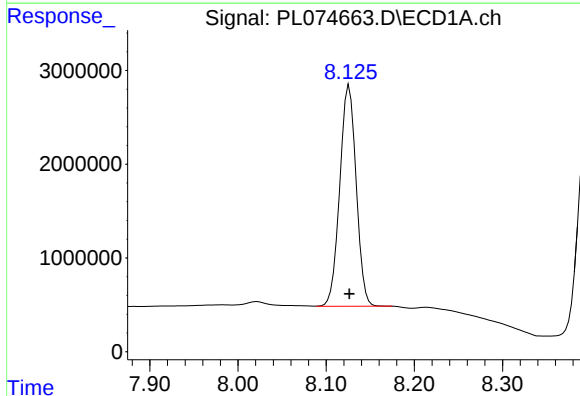
R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 33331539
Conc: 53.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144705BS



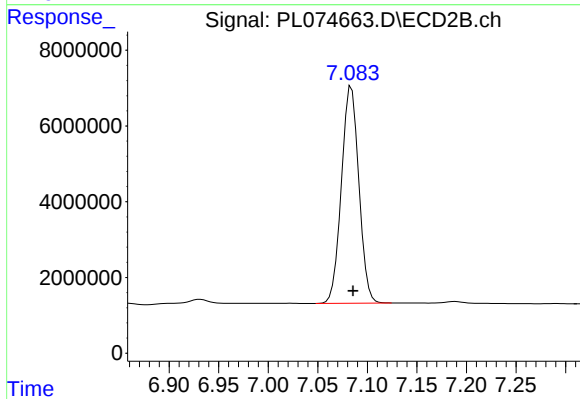
#7 delta-BHC

R.T.: 6.413 min
Delta R.T.: -0.001 min
Response: 79607902
Conc: 50.91 ng/ml



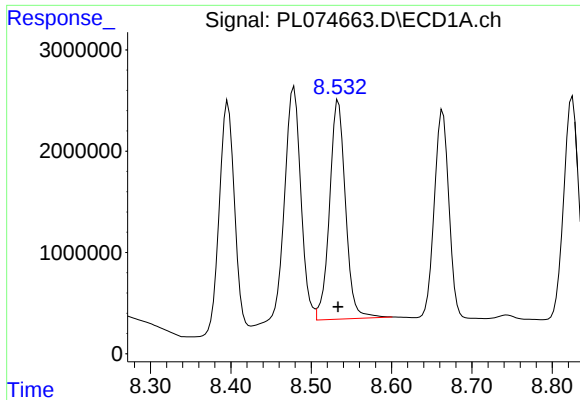
#8 Heptachlor epoxide

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 30380897
Conc: 53.42 ng/ml



#8 Heptachlor epoxide

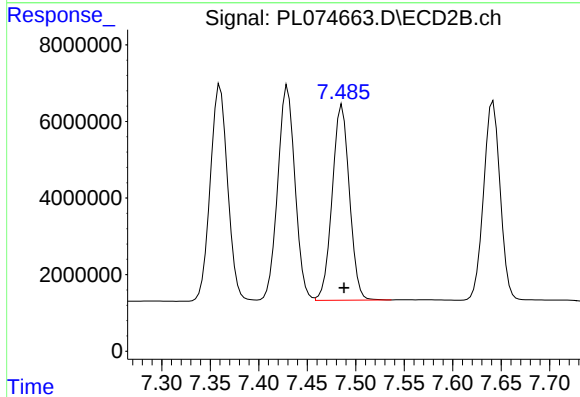
R.T.: 7.084 min
Delta R.T.: -0.002 min
Response: 70184068
Conc: 50.43 ng/ml



#9 Endosulfan I

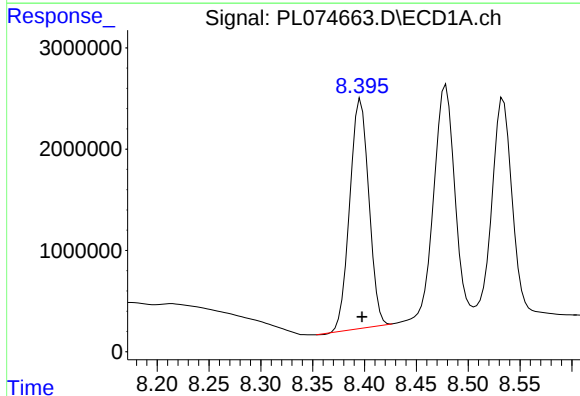
R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 29888626
Conc: 51.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144705BS



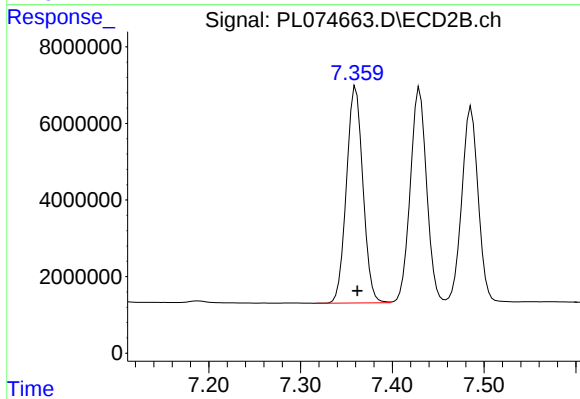
#9 Endosulfan I

R.T.: 7.486 min
Delta R.T.: -0.002 min
Response: 63005961
Conc: 50.36 ng/ml



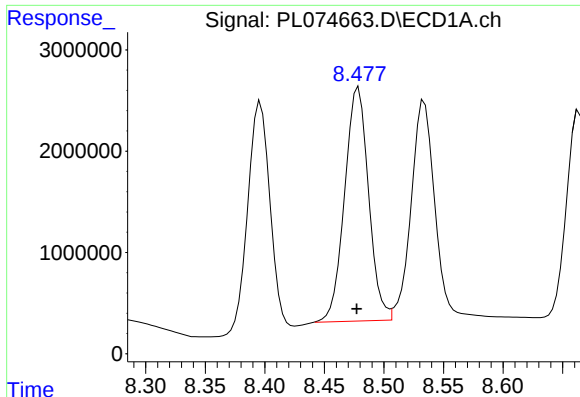
#10 gamma-Chlordane

R.T.: 8.396 min
Delta R.T.: -0.001 min
Response: 28958861
Conc: 55.99 ng/ml



#10 gamma-Chlordane

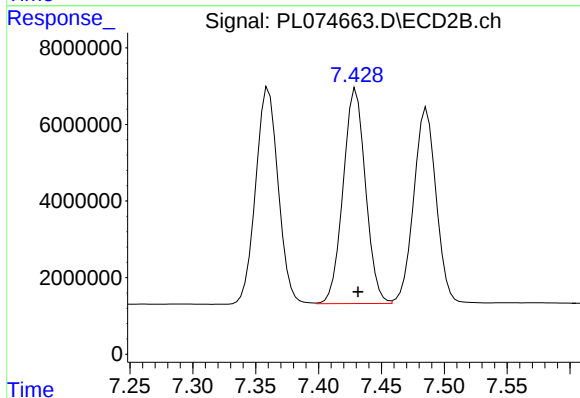
R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 70283220
Conc: 50.72 ng/ml



#11 alpha-Chlordane

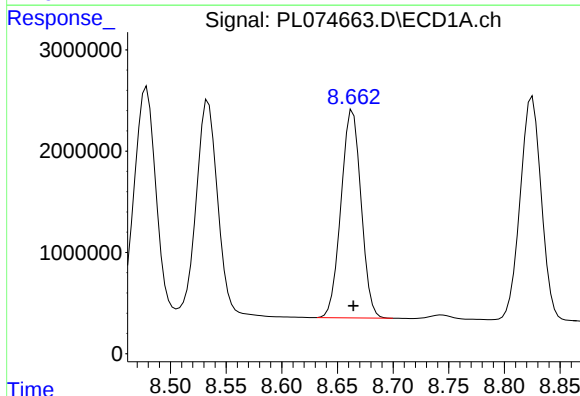
R.T.: 8.479 min
Delta R.T.: 0.001 min
Response: 32336943
Conc: 50.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144705BS



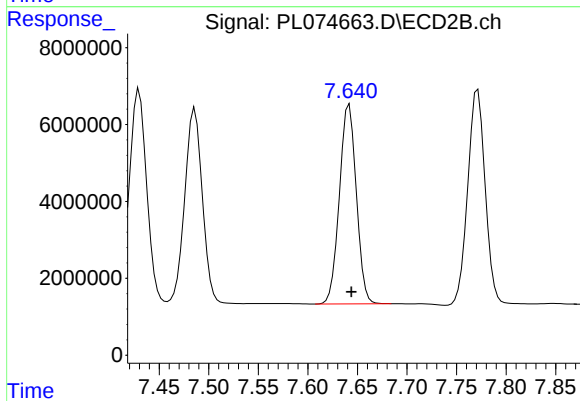
#11 alpha-Chlordane

R.T.: 7.430 min
Delta R.T.: -0.002 min
Response: 69535179
Conc: 51.44 ng/ml



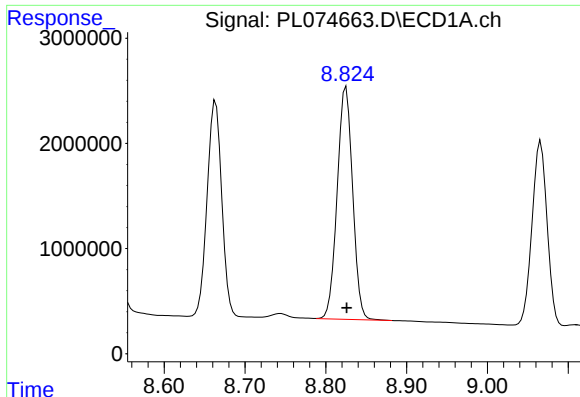
#12 4,4'-DDE

R.T.: 8.664 min
Delta R.T.: 0.000 min
Response: 25763293
Conc: 55.65 ng/ml



#12 4,4'-DDE

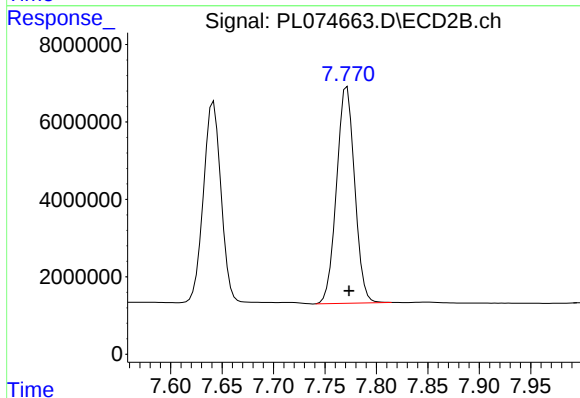
R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 61573088
Conc: 52.33 ng/ml



#13 Dieldrin

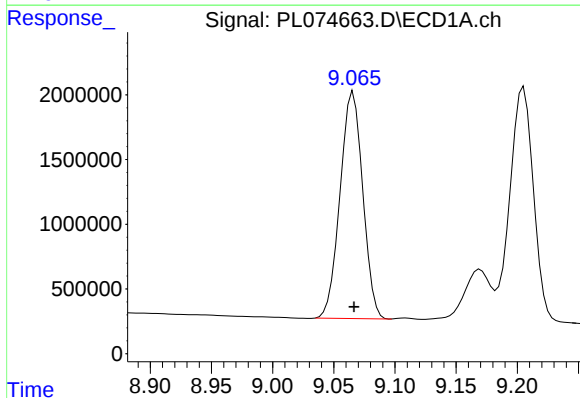
R.T.: 8.825 min
Delta R.T.: 0.000 min
Response: 29317539
Conc: 55.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144705BS



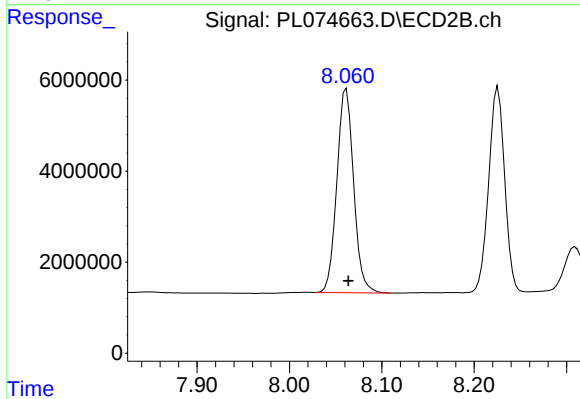
#13 Dieldrin

R.T.: 7.771 min
Delta R.T.: -0.002 min
Response: 68552424
Conc: 53.81 ng/ml



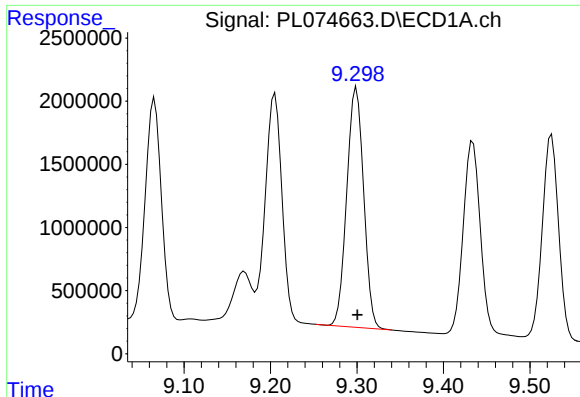
#14 Endrin

R.T.: 9.066 min
Delta R.T.: 0.000 min
Response: 22634545
Conc: 54.85 ng/ml



#14 Endrin

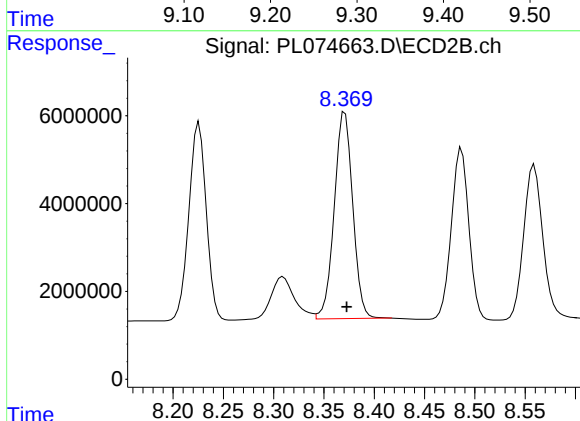
R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 56577138
Conc: 53.56 ng/ml



#15 Endosulfan II

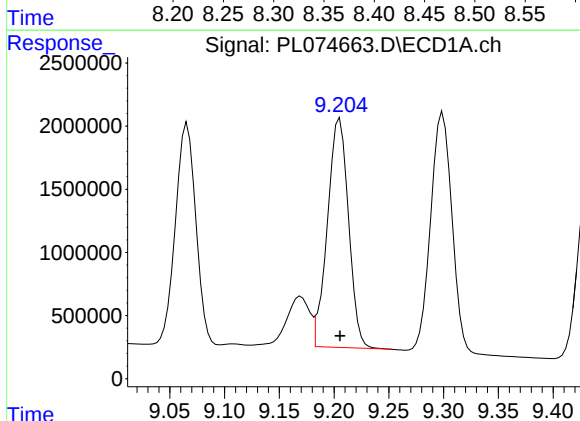
R.T.: 9.299 min
Delta R.T.: -0.001 min
Response: 25625292
Conc: 58.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144705BS



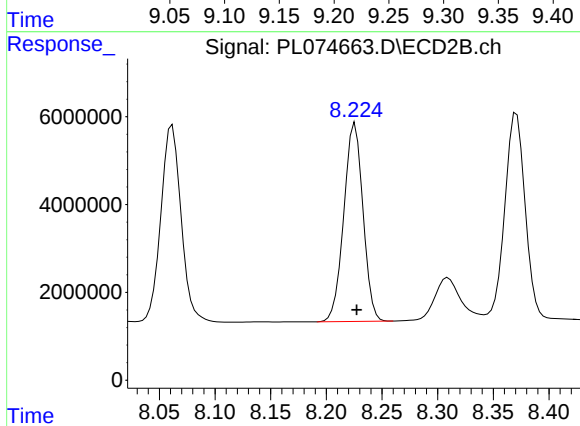
#15 Endosulfan II

R.T.: 8.371 min
Delta R.T.: -0.002 min
Response: 60139777
Conc: 53.24 ng/ml



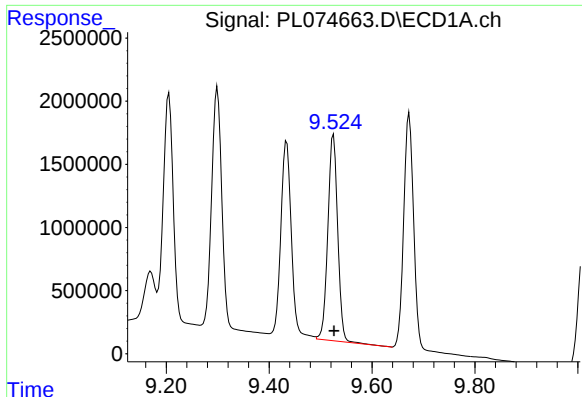
#16 4,4'-DDD

R.T.: 9.205 min
Delta R.T.: 0.000 min
Response: 24363669
Conc: 53.89 ng/ml



#16 4,4'-DDD

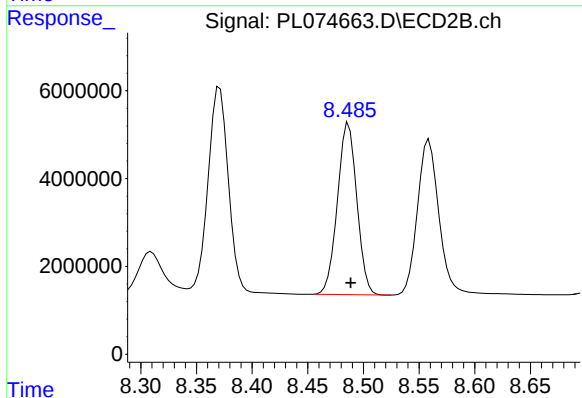
R.T.: 8.226 min
Delta R.T.: -0.002 min
Response: 54125683
Conc: 54.94 ng/ml



#17 4,4'-DDT

R.T.: 9.525 min
Delta R.T.: -0.001 min
Response: 21750830
Conc: 45.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144705BS



#17 4,4'-DDT

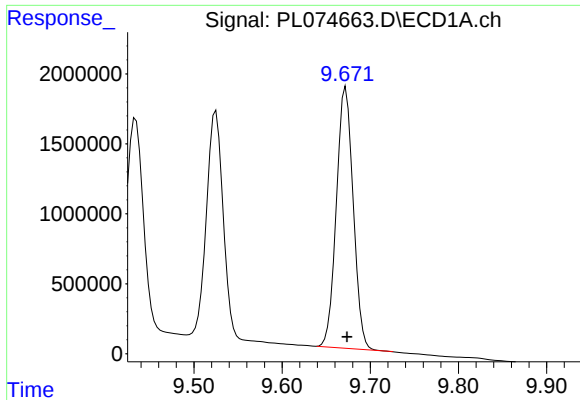
R.T.: 8.487 min
Delta R.T.: -0.002 min
Response: 47466376
Conc: 47.44 ng/ml

#18 Endrin aldehyde

R.T.: 9.434 min
Delta R.T.: -0.002 min
Response: 21656526
Conc: 59.43 ng/ml

#18 Endrin aldehyde

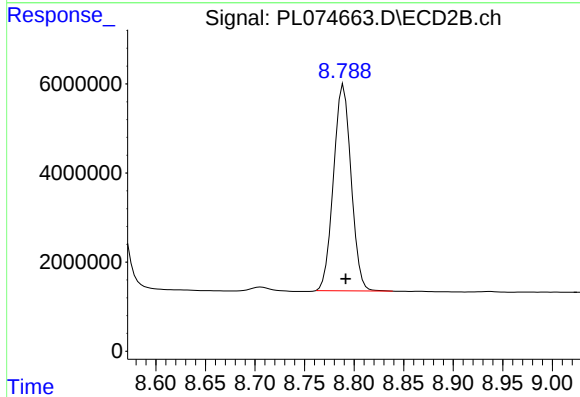
R.T.: 8.559 min
Delta R.T.: -0.002 min
Response: 46860695
Conc: 58.67 ng/ml



#19 Endosulfan Sulfate

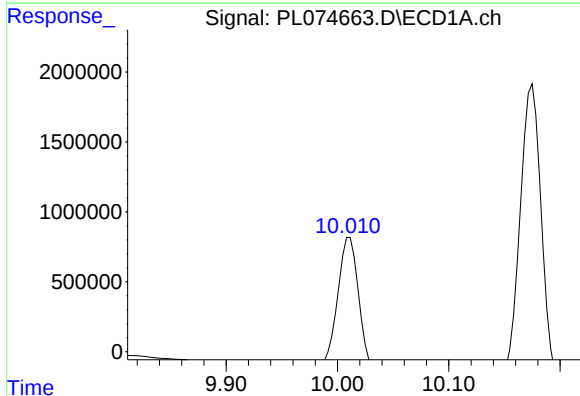
R.T.: 9.672 min
Delta R.T.: -0.001 min
Response: 24665968
Conc: 54.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144705BS



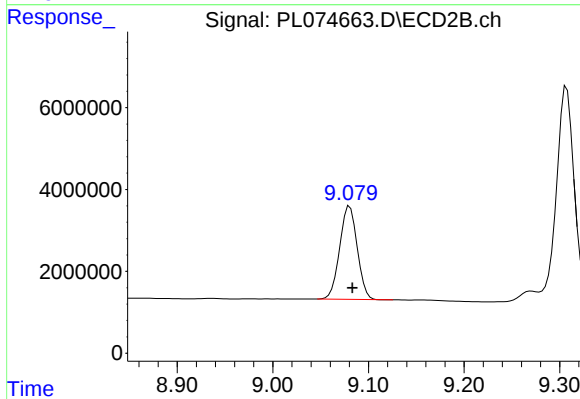
#19 Endosulfan Sulfate

R.T.: 8.789 min
Delta R.T.: -0.002 min
Response: 57153836
Conc: 52.50 ng/ml



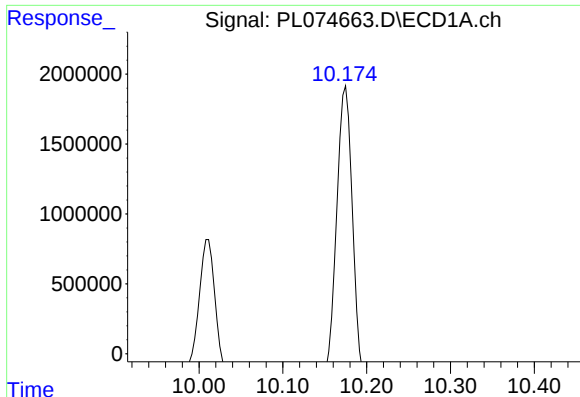
#20 Methoxychlor

R.T.: 10.011 min
Delta R.T.: 0.000 min
Response: 12512968
Conc: 51.09 ng/ml



#20 Methoxychlor

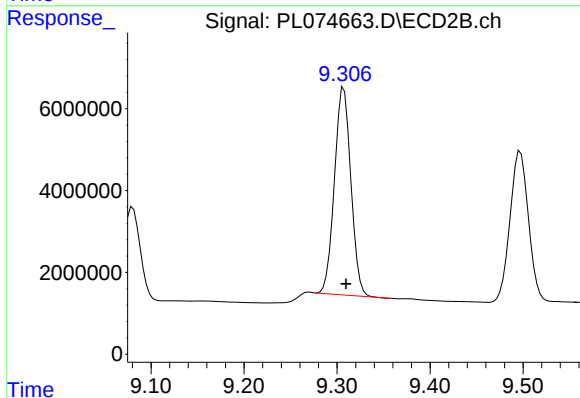
R.T.: 9.080 min
Delta R.T.: -0.003 min
Response: 29083518
Conc: 49.77 ng/ml



#21 Endrin ketone

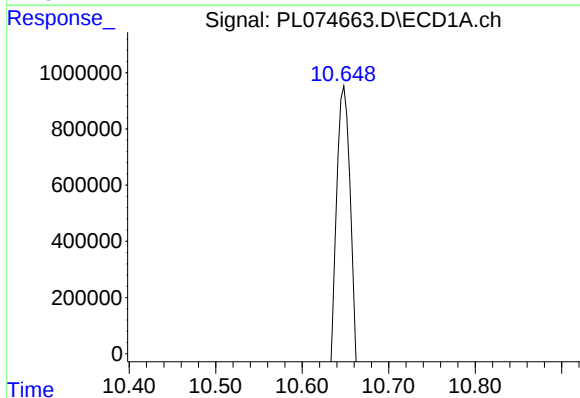
R.T.: 10.175 min
Delta R.T.: -0.001 min
Response: 28743200
Conc: 56.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144705BS



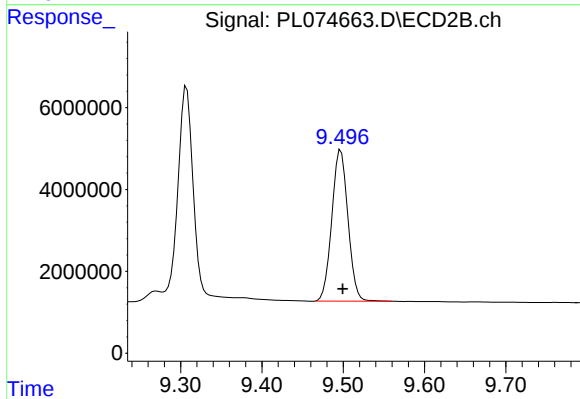
#21 Endrin ketone

R.T.: 9.307 min
Delta R.T.: -0.002 min
Response: 62196252
Conc: 55.79 ng/ml



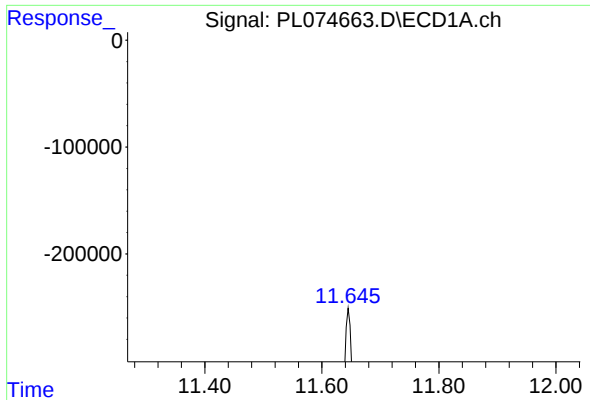
#22 Mirex

R.T.: 10.649 min
Delta R.T.: 0.000 min
Response: 22401190
Conc: 55.52 ng/ml



#22 Mirex

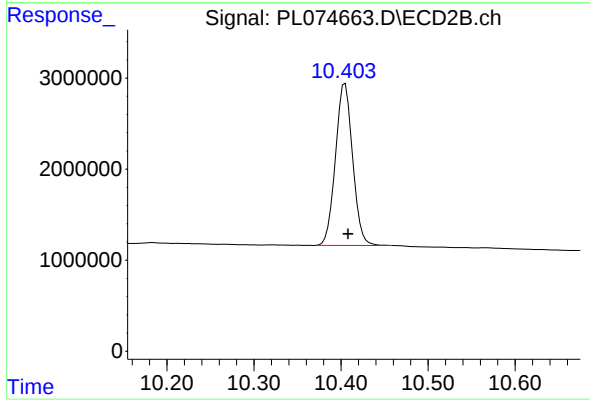
R.T.: 9.497 min
Delta R.T.: -0.002 min
Response: 51064993
Conc: 52.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.646 min
Delta R.T.: -0.004 min
Response: 10562540
Conc: 23.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144705BS



#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.003 min
Response: 24342090
Conc: 23.72 ng/ml