

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092420\
 Data File : PL061761.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2020 12:40
 Operator : DD\AJ
 Sample : L4123-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 B-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 01:49:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 23 13:58:40 2020
 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...	3.458	4.006	32044852	48360431	18.784	17.726
28)	SA Decachlor...	8.209	9.093	27026139	37335047	16.613	16.960
Target Compounds							
3)	MA gamma-BHC...	0.000	4.657f	0	1700406	N.D.	0.459 #
4)	MA Heptachlor	4.486	0.000	5848604	0	2.866	N.D. #
5)	MB Aldrin	4.731	5.521f	-1537881	8590539	N.D.	2.652
7)	B delta-BHC	0.000	5.098f	0	1769247	N.D.	0.694 #
8)	B Heptachlo...	0.000	5.876	0	24132129	N.D.	9.737 #
10)	B gamma-Chl...	5.416f	6.136	14943572	20325196	8.605	6.921
11)	B alpha-Chl...	5.437f	6.195	9467298	5603526	5.450	1.866 #
12)	B 4,4'-DDE	5.619	6.351	87307	28510527	0.056	10.444 #
13)	MA Dieldrin	5.744	6.493	30340767	6242998	18.040	2.201 #
14)	MA Endrin	0.000	6.713	0	39452958	N.D.	16.172 #
15)	B Endosulfa...	6.266f	0.000	14616480	0	9.040	N.D. #
16)	A 4,4'-DDD	0.000	6.849	0	27300114	N.D.	12.280 #
17)	MA 4,4'-DDT	6.371	7.116f	24261645	49085569	19.233	22.416
18)	B Endrin al...	0.000	7.057	0	3732121	N.D.	1.744 #
19)	B Endosulfa...	6.659	0.000	2139473	0	1.383	N.D. #
20)	A Methoxychlor	6.905f	0.000	3788920	0	4.686	N.D. #
25)	Chlordane-3	5.416f	6.136	14943572	20325196	95.072	55.467 #
26)	Chlordane-4	5.437f	6.195	9467298	5603526	72.562	12.482 #
27)	Chlordane-5	6.266f	7.023f	14616480	-3726030	268.063	N.D. #

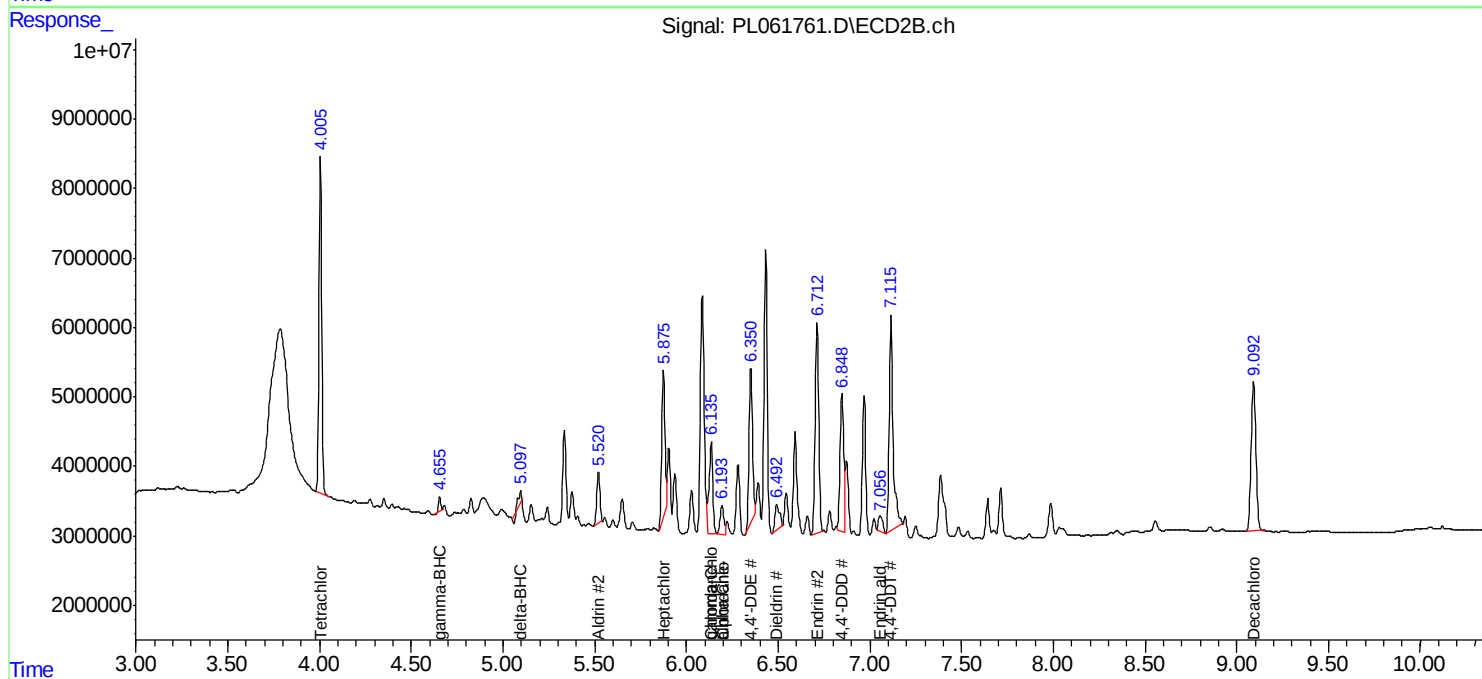
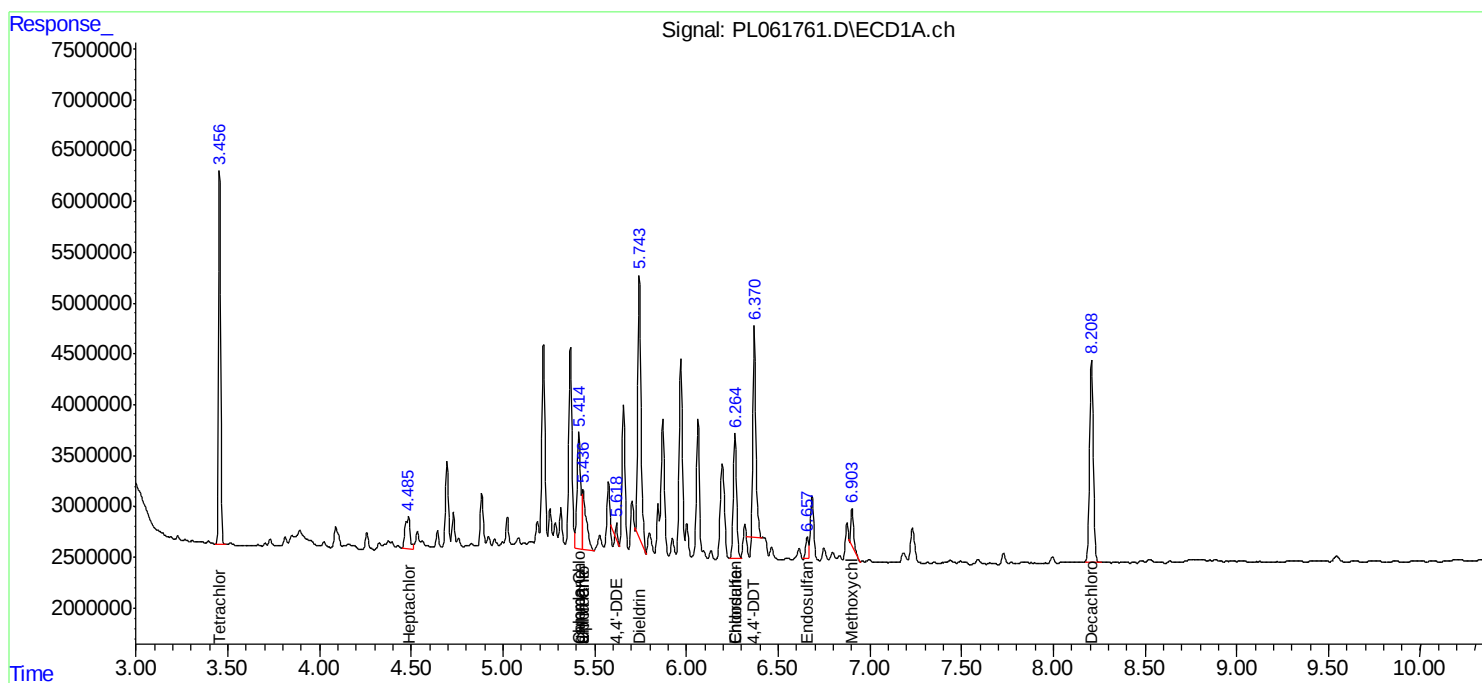
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

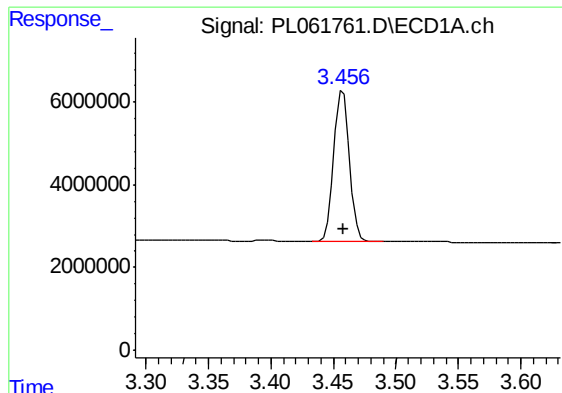
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092420\
Data File : PL061761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2020 12:40
Operator : DD\AJ
Sample : L4123-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
B-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 01:49:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
Quant Title : GC Extractables
QLast Update : Wed Sep 23 13:58:40 2020
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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

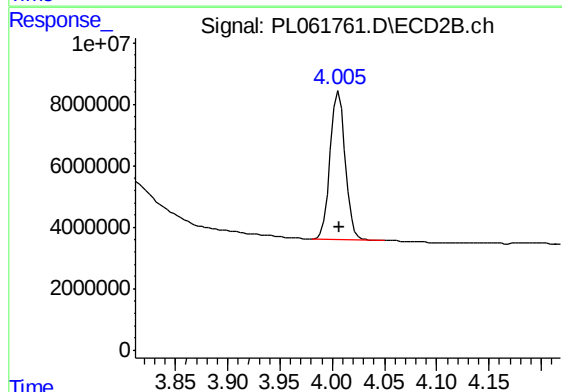




#1 Tetrachloro-m-xylene

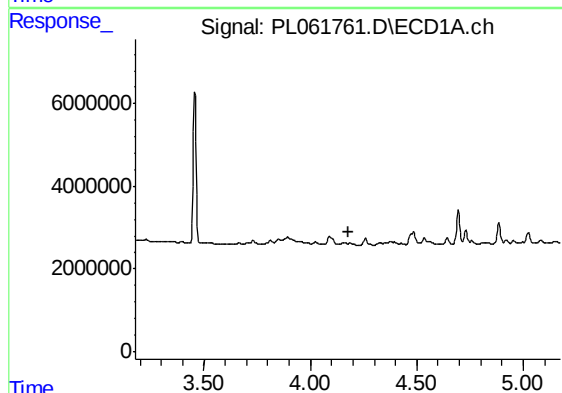
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 32044852
Conc: 18.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-1



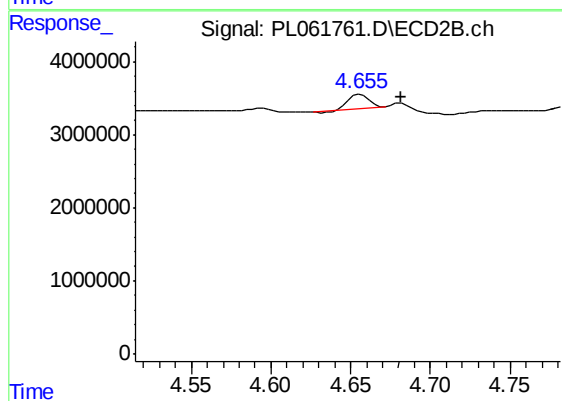
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 48360431
Conc: 17.73 ng/ml



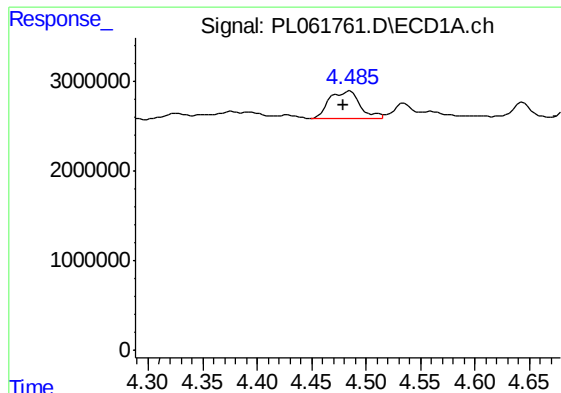
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

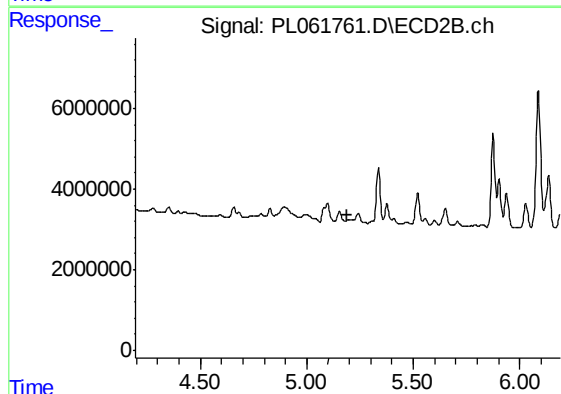
R.T.: 4.657 min
Delta R.T.: -0.025 min
Response: 1700406
Conc: 0.46 ng/ml



#4 Heptachlor

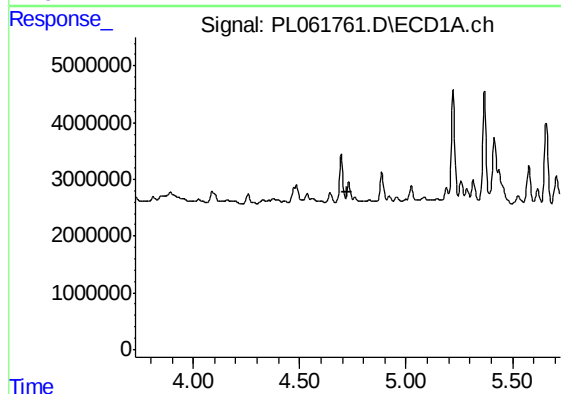
R.T.: 4.486 min
Delta R.T.: 0.007 min
Response: 5848604
Conc: 2.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-1



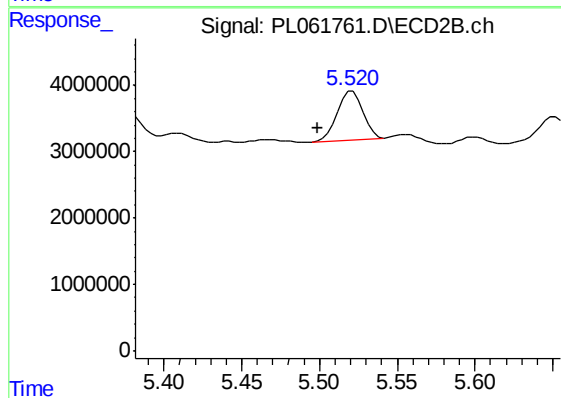
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.193 min
Response: 0
Conc: N.D.



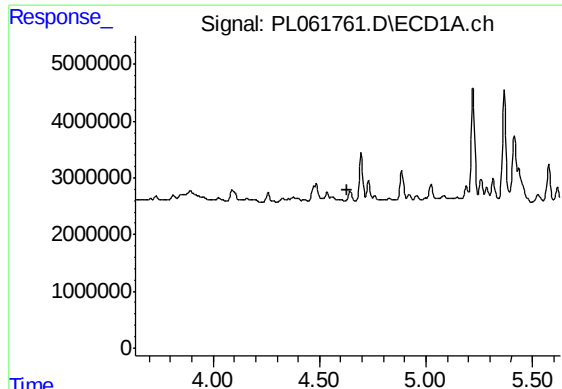
#5 Aldrin

R.T.: 4.731 min
Delta R.T.: 0.005 min
Response: -1537881
Conc: N.D.



#5 Aldrin

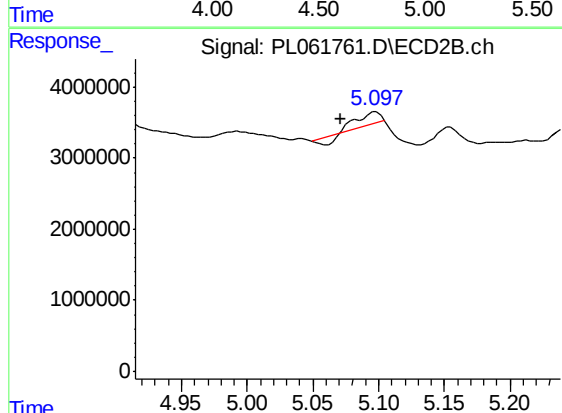
R.T.: 5.521 min
Delta R.T.: 0.022 min
Response: 8590539
Conc: 2.65 ng/ml



#7 delta-BHC

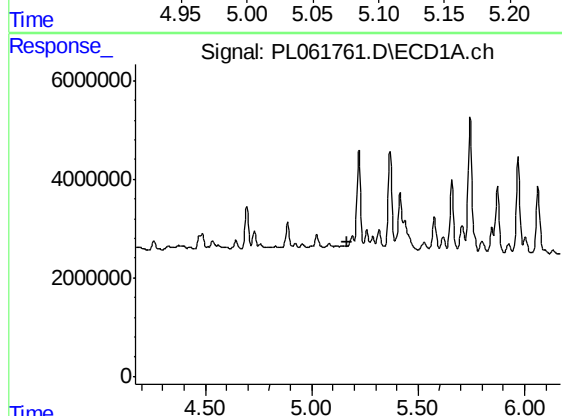
R.T.: 0.000 min
Exp R.T. : 4.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B-1



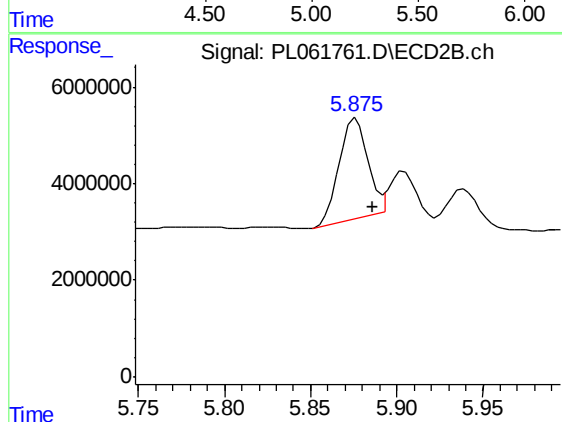
#7 delta-BHC

R.T.: 5.098 min
Delta R.T.: 0.027 min
Response: 1769247
Conc: 0.69 ng/ml



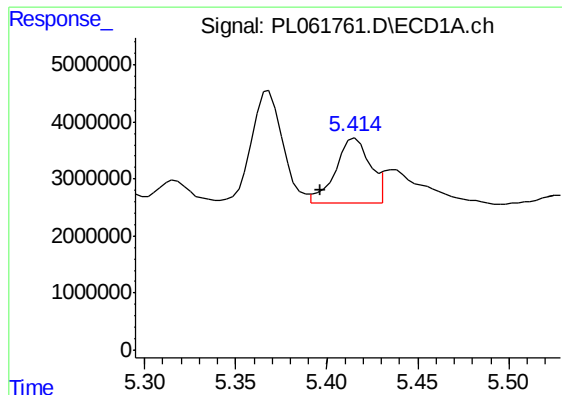
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.169 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

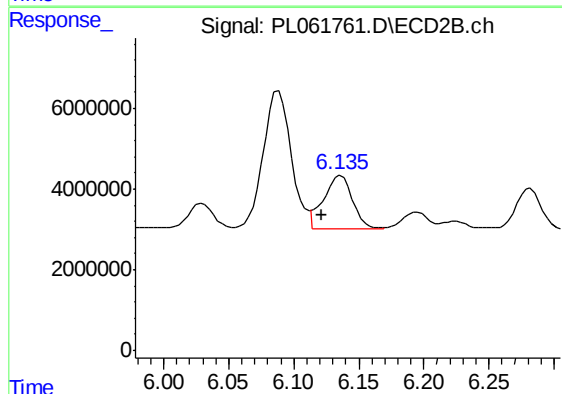
R.T.: 5.876 min
Delta R.T.: -0.010 min
Response: 24132129
Conc: 9.74 ng/ml



#10 gamma-Chlordane

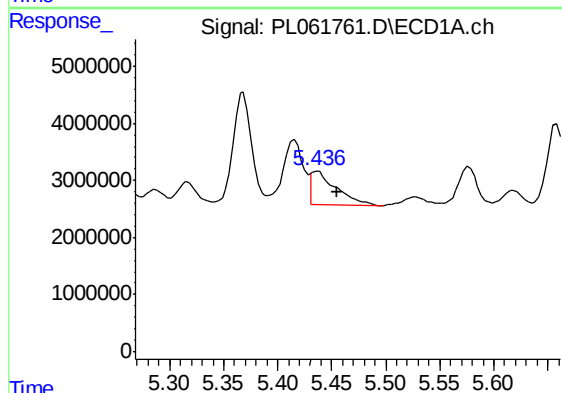
R.T.: 5.416 min
Delta R.T.: 0.019 min
Response: 14943572
Conc: 8.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-1



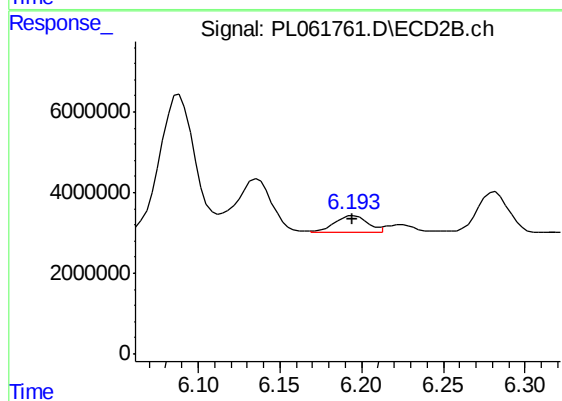
#10 gamma-Chlordane

R.T.: 6.136 min
Delta R.T.: 0.015 min
Response: 20325196
Conc: 6.92 ng/ml



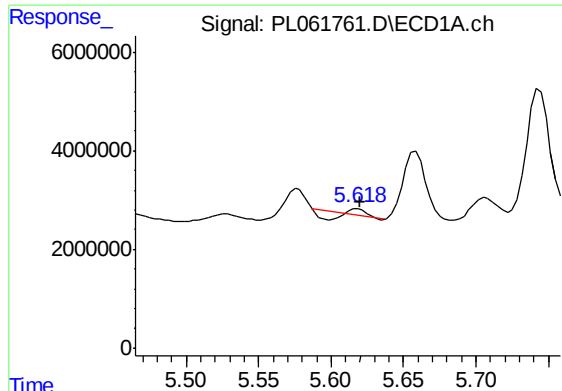
#11 alpha-Chlordane

R.T.: 5.437 min
Delta R.T.: -0.018 min
Response: 9467298
Conc: 5.45 ng/ml



#11 alpha-Chlordane

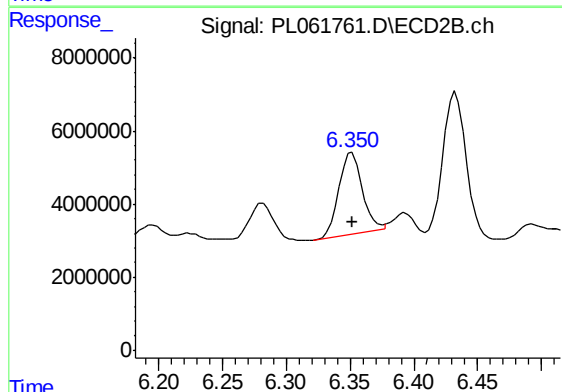
R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 5603526
Conc: 1.87 ng/ml



#12 4,4'-DDE

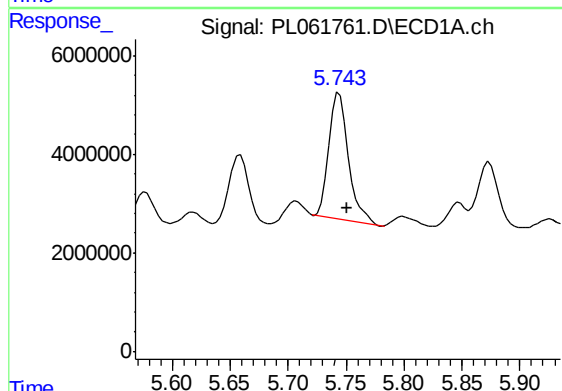
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 87307
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-1



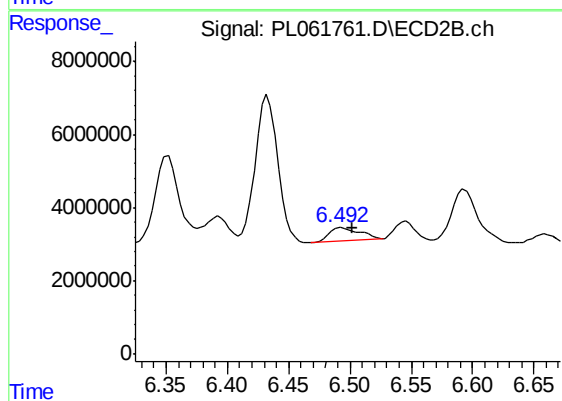
#12 4,4'-DDE

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 28510527
Conc: 10.44 ng/ml



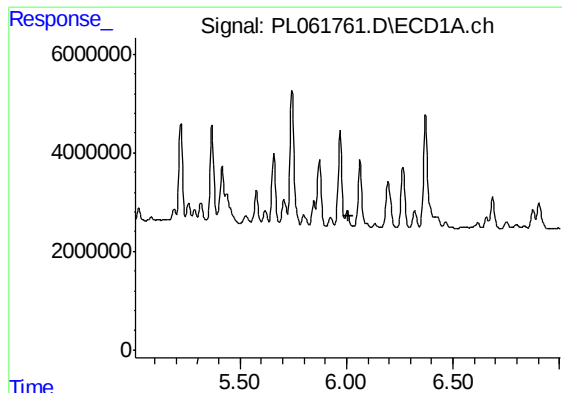
#13 Dieldrin

R.T.: 5.744 min
Delta R.T.: -0.007 min
Response: 30340767
Conc: 18.04 ng/ml



#13 Dieldrin

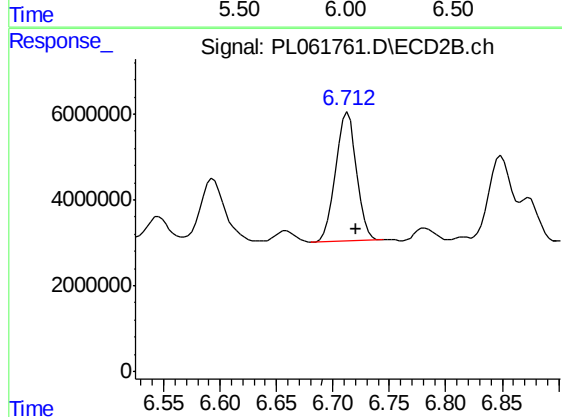
R.T.: 6.493 min
Delta R.T.: -0.009 min
Response: 6242998
Conc: 2.20 ng/ml



#14 Endrin

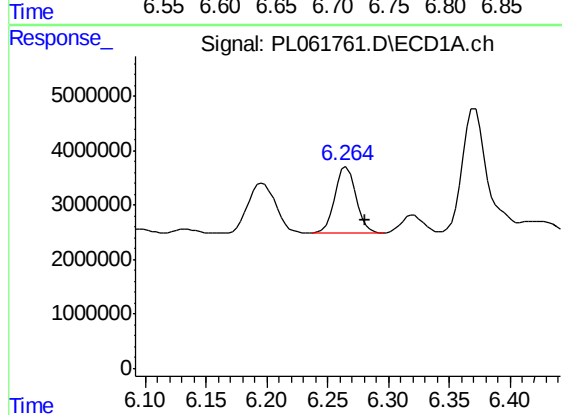
R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B-1



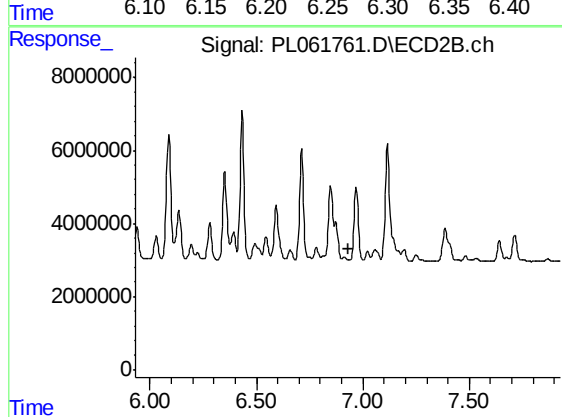
#14 Endrin

R.T.: 6.713 min
Delta R.T.: -0.008 min
Response: 39452958
Conc: 16.17 ng/ml



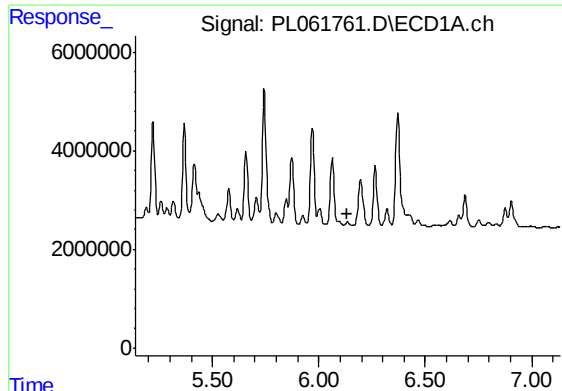
#15 Endosulfan II

R.T.: 6.266 min
Delta R.T.: -0.015 min
Response: 14616480
Conc: 9.04 ng/ml



#15 Endosulfan II

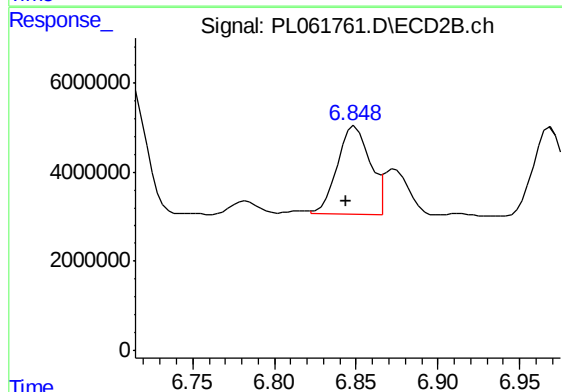
R.T.: 0.000 min
Exp R.T. : 6.931 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

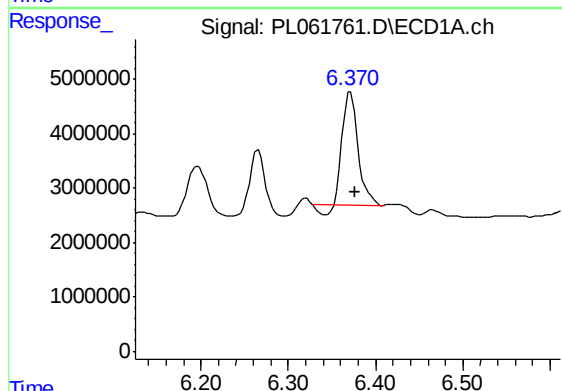
R.T.: 0.000 min
Exp R.T.: 6.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B-1



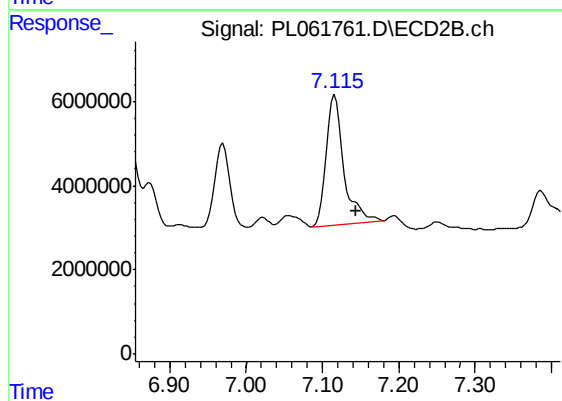
#16 4,4'-DDD

R.T.: 6.849 min
Delta R.T.: 0.005 min
Response: 27300114
Conc: 12.28 ng/ml



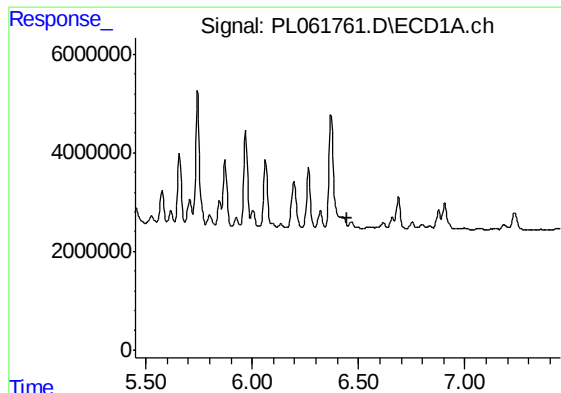
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.005 min
Response: 24261645
Conc: 19.23 ng/ml



#17 4,4'-DDT

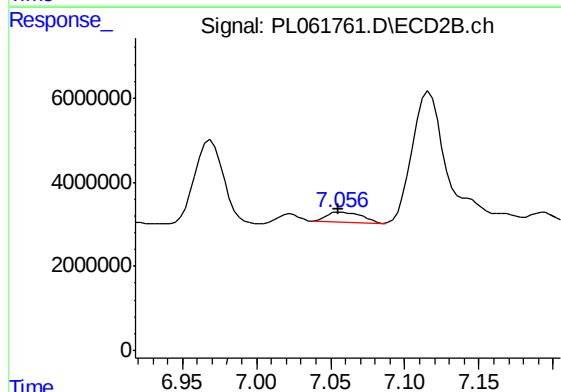
R.T.: 7.116 min
Delta R.T.: -0.027 min
Response: 49085569
Conc: 22.42 ng/ml



#18 Endrin aldehyde

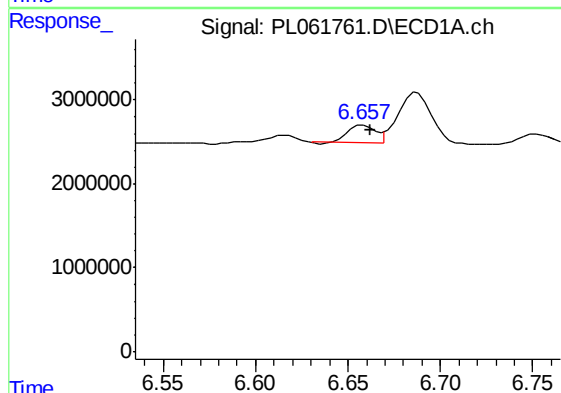
R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B-1



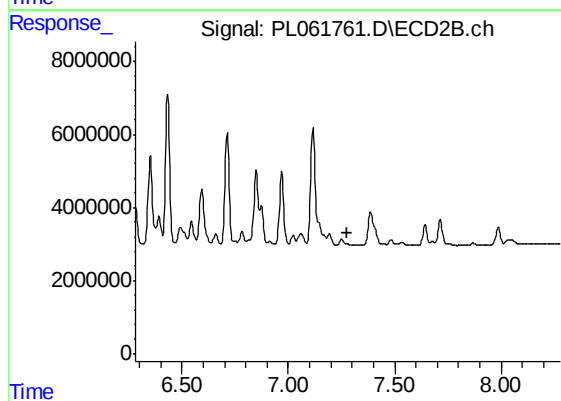
#18 Endrin aldehyde

R.T.: 7.057 min
Delta R.T.: 0.002 min
Response: 3732121
Conc: 1.74 ng/ml



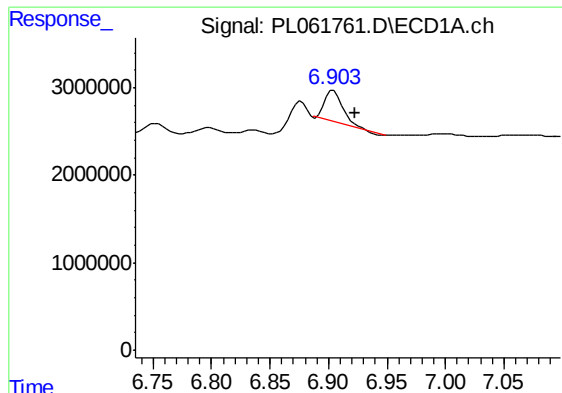
#19 Endosulfan Sulfate

R.T.: 6.659 min
Delta R.T.: -0.003 min
Response: 2139473
Conc: 1.38 ng/ml



#19 Endosulfan Sulfate

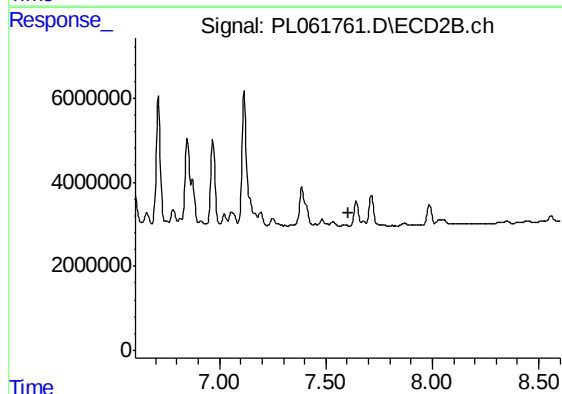
R.T.: 0.000 min
Exp R.T. : 7.278 min
Response: 0
Conc: N.D.



#20 Methoxychlor

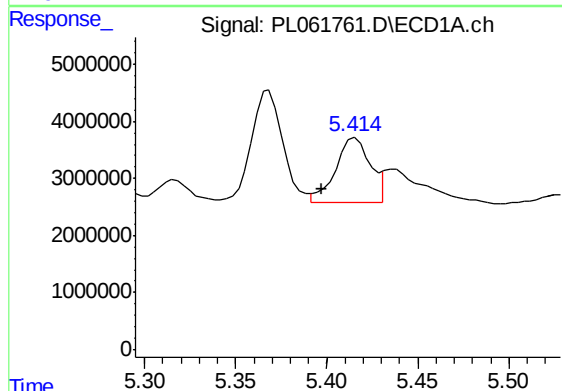
R.T.: 6.905 min
Delta R.T.: -0.018 min
Response: 3788920
Conc: 4.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-1



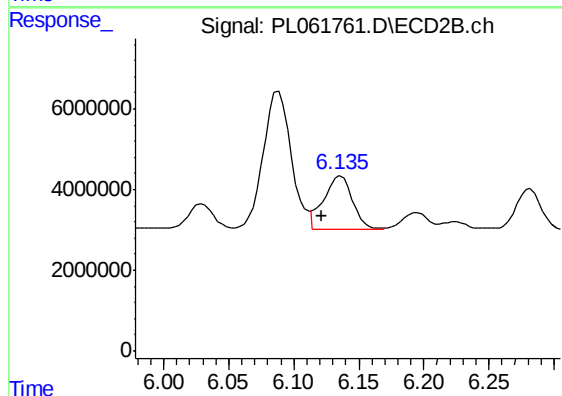
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.604 min
Response: 0
Conc: N.D.



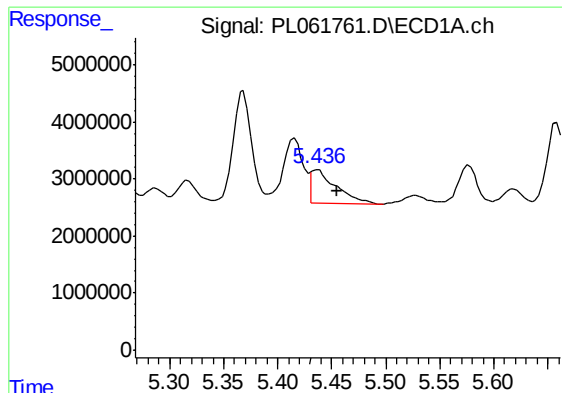
#25 Chlordane-3

R.T.: 5.416 min
Delta R.T.: 0.018 min
Response: 14943572
Conc: 95.07 ng/ml



#25 Chlordane-3

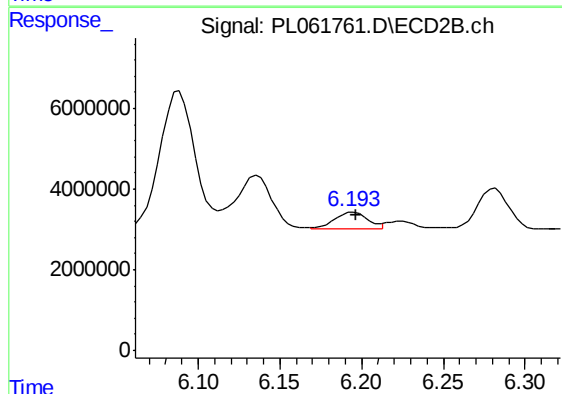
R.T.: 6.136 min
Delta R.T.: 0.014 min
Response: 20325196
Conc: 55.47 ng/ml



#26 Chlordane-4

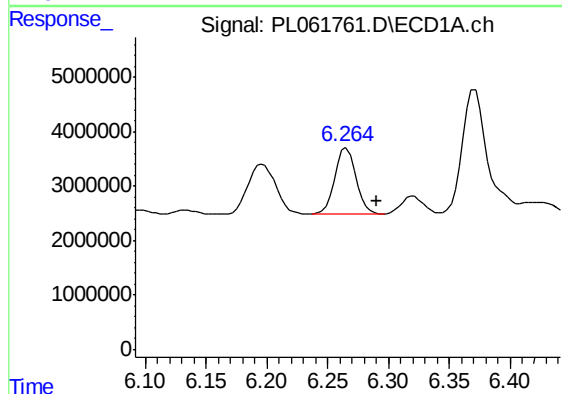
R.T.: 5.437 min
Delta R.T.: -0.018 min
Response: 9467298
Conc: 72.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-1



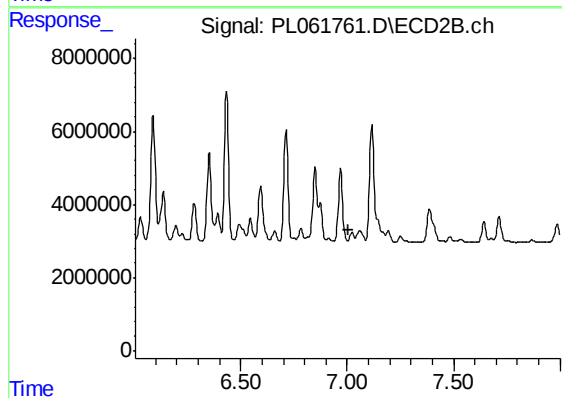
#26 Chlordane-4

R.T.: 6.195 min
Delta R.T.: -0.002 min
Response: 5603526
Conc: 12.48 ng/ml



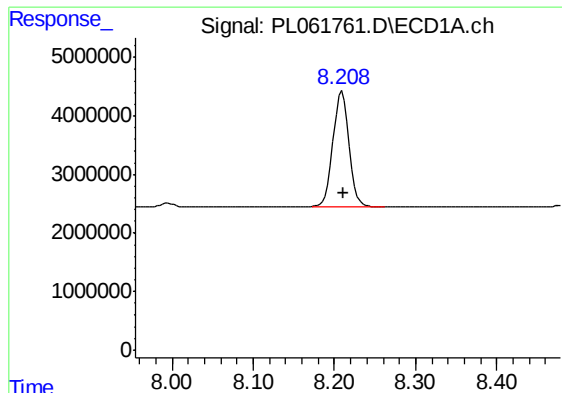
#27 Chlordane-5

R.T.: 6.266 min
Delta R.T.: -0.024 min
Response: 14616480
Conc: 268.06 ng/ml



#27 Chlordane-5

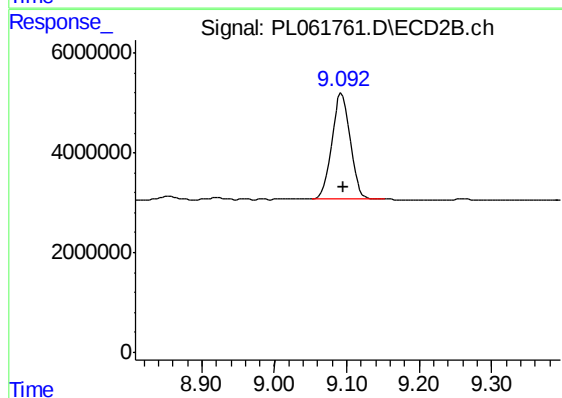
R.T.: 7.023 min
Delta R.T.: 0.020 min
Response: -3726030
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 27026139
Conc: 16.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-1



#28 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.001 min
Response: 37335047
Conc: 16.96 ng/ml