

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032620\
 Data File : PL057634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 05:59
 Operator : AJ\MA
 Sample : L2040-15
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 07:01:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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...	3.459	3.958	223.7E6	52496904	24.134	24.197
28)	SA Decachlor...	8.207	8.981	212.2E6	45757214	20.052	20.636
Target Compounds							
3)	MA gamma-BHC...	4.188	0.000	26256058	0	1.827	N.D. #
4)	MA Heptachlor	0.000	5.142	0	46594243	N.D.	14.803 #
5)	MB Aldrin	4.726	0.000	1627556	0	0.118	N.D. #
6)	B beta-BHC	4.437	0.000	1331582	0	0.226	N.D. #
8)	B Heptachlo...	5.169	5.799f	1688976	14595024	0.132	5.349 #
9)	A Endosulfan I	5.535f	0.000	4095105	0	0.344	N.D. #
10)	B gamma-Chl...	0.000	6.044	0	1187808	N.D.	0.385 #
11)	B alpha-Chl...	5.452	0.000	4083823	0	0.316	N.D. #
13)	MA Dieldrin	5.732f	0.000	7050009	0	0.559	N.D. #
15)	B Endosulfa...	6.290	0.000	1313497	0	0.121	N.D. #
16)	A 4,4'-DDD	6.139	0.000	1833767	0	0.187	N.D. #
17)	MA 4,4'-DDT	6.367	0.000	1236994	0	0.124	N.D. #
18)	B Endrin al...	6.424f	0.000	926819	0	0.100	N.D. #
19)	B Endosulfa...	6.687f	0.000	7115552	0	0.709	N.D. #
23)	Chlordane-1	4.329	0.000	1868180	0	5.756	N.D. #
24)	Chlordane-2	4.852f	0.000	4554972	0	12.535	N.D. #
25)	Chlordane-3	0.000	6.044	0	1187808	N.D.	3.132 #
26)	Chlordane-4	5.452	0.000	4083823	0	4.260	N.D. #
27)	Chlordane-5	6.290	0.000	1313497	0	3.610	N.D. #

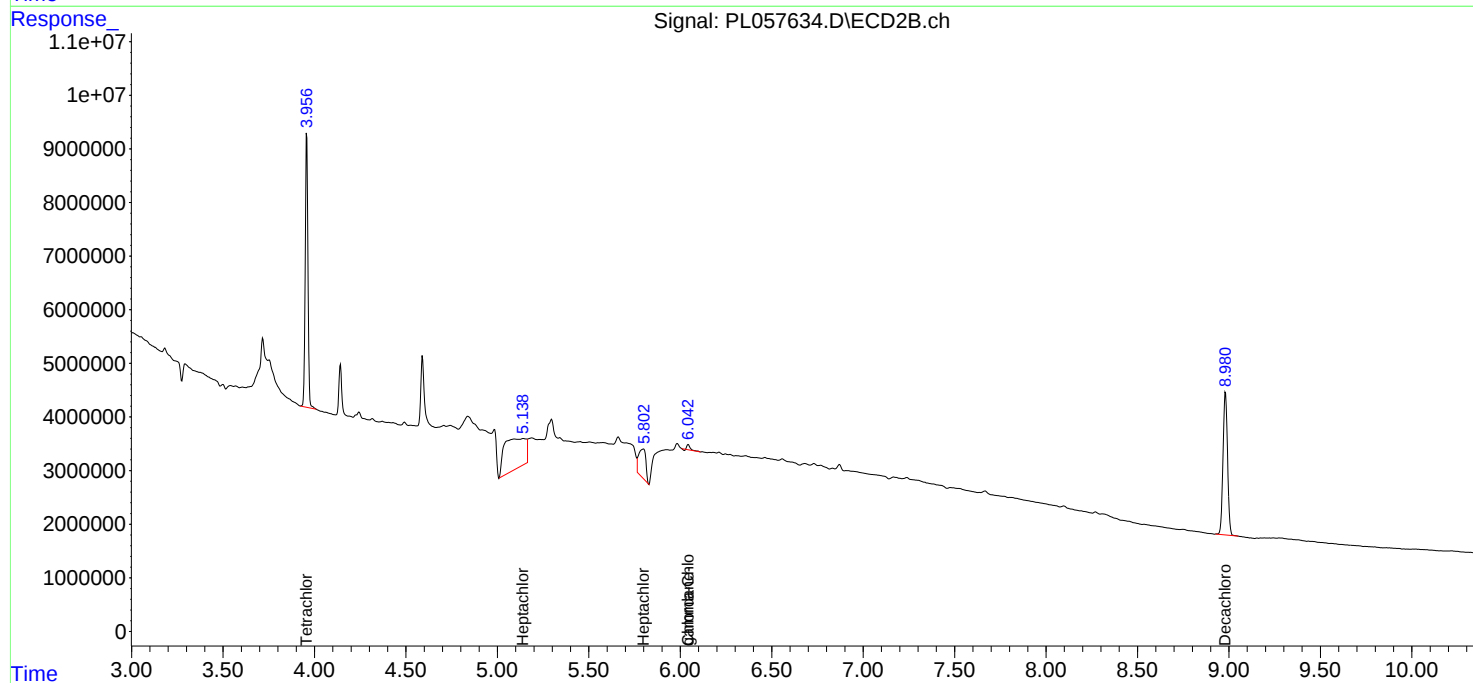
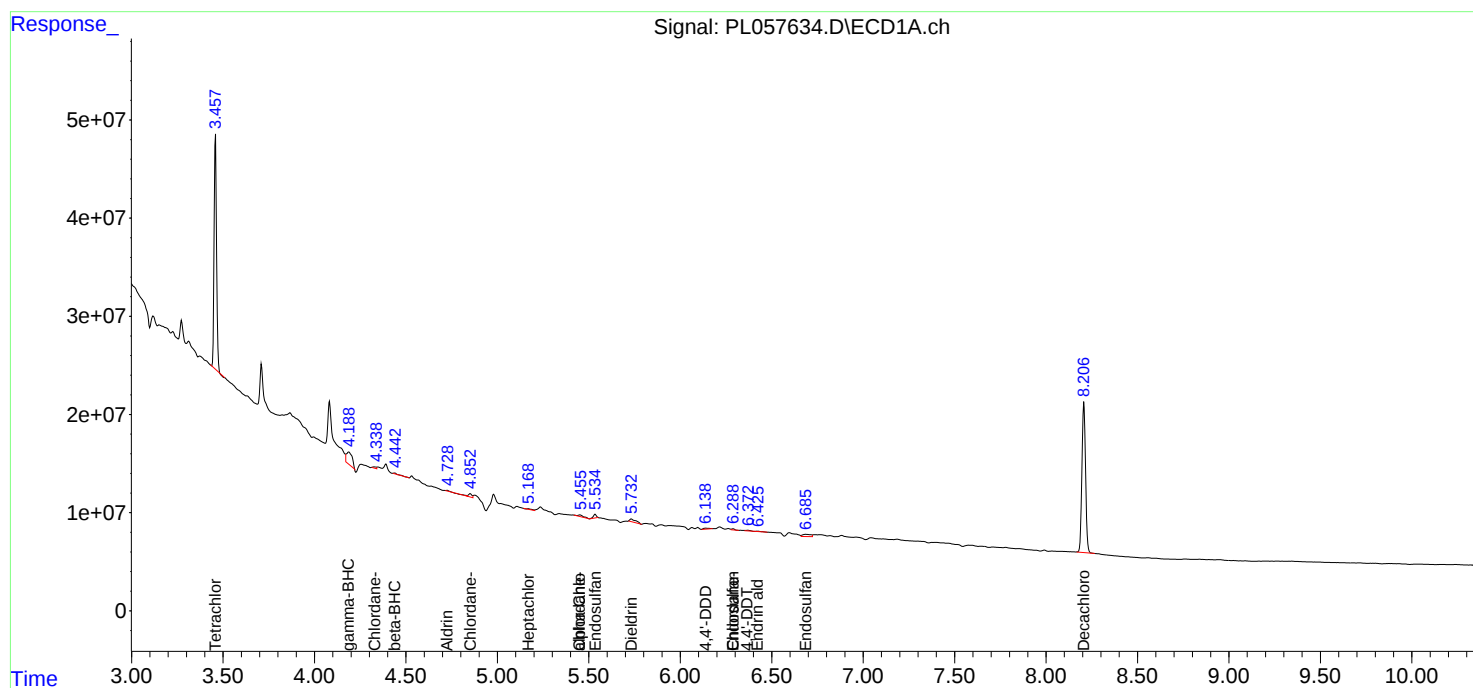
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

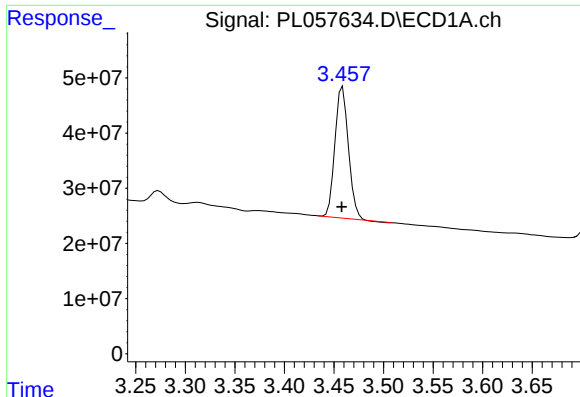
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032620\
Data File : PL057634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2020 05:59
Operator : AJ\MA
Sample : L2040-15
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 07:01:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 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

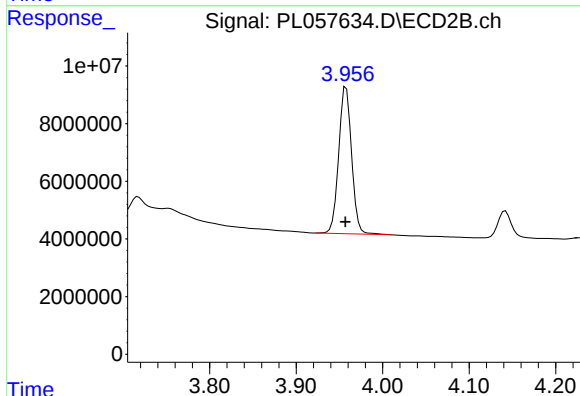




#1 Tetrachloro-m-xylene

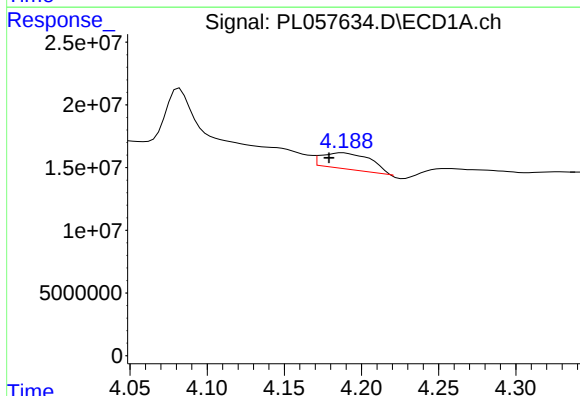
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 223704961
Conc: 24.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



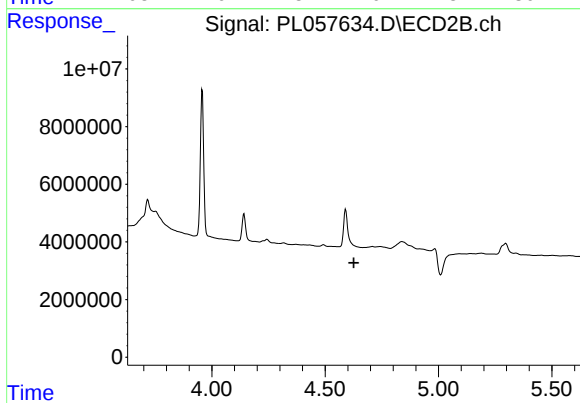
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 52496904
Conc: 24.20 ng/ml



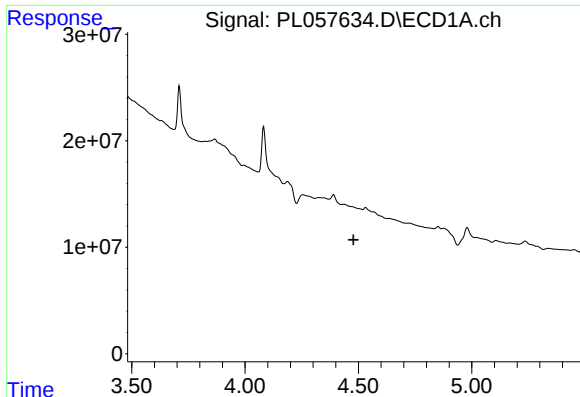
#3 gamma-BHC (Lindane)

R.T.: 4.188 min
Delta R.T.: 0.009 min
Response: 26256058
Conc: 1.83 ng/ml



#3 gamma-BHC (Lindane)

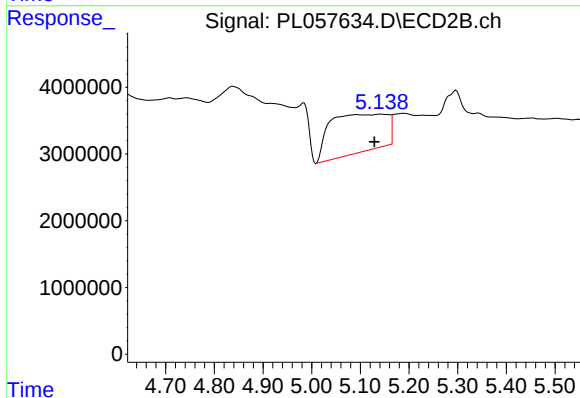
R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



#4 Heptachlor

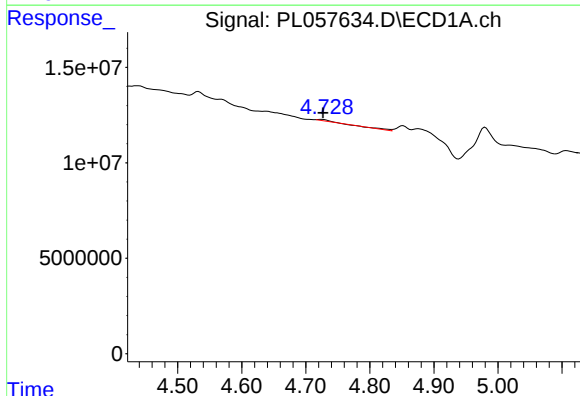
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



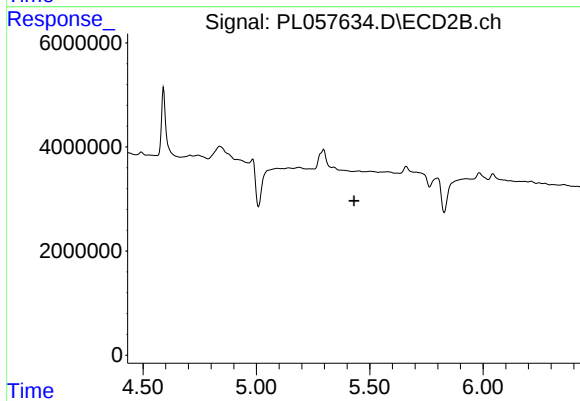
#4 Heptachlor

R.T.: 5.142 min
Delta R.T.: 0.013 min
Response: 46594243
Conc: 14.80 ng/ml



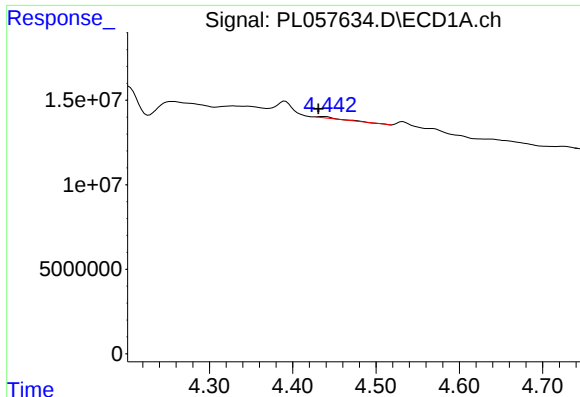
#5 Aldrin

R.T.: 4.726 min
Delta R.T.: -0.001 min
Response: 1627556
Conc: 0.12 ng/ml



#5 Aldrin

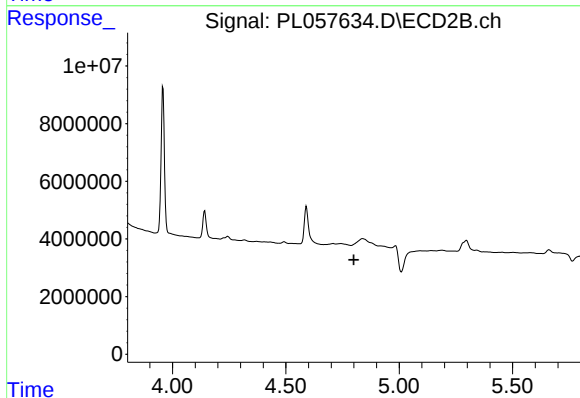
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#6 beta-BHC

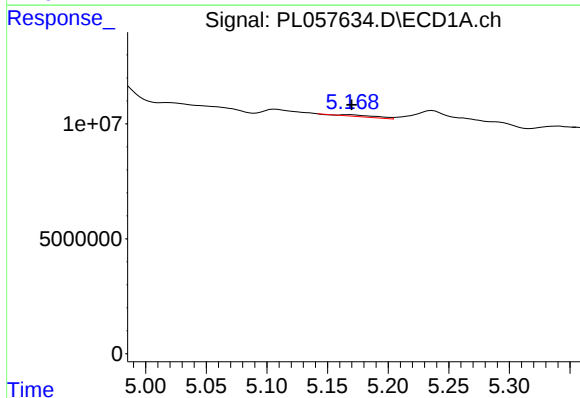
R.T.: 4.437 min
Delta R.T.: 0.006 min
Response: 1331582
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



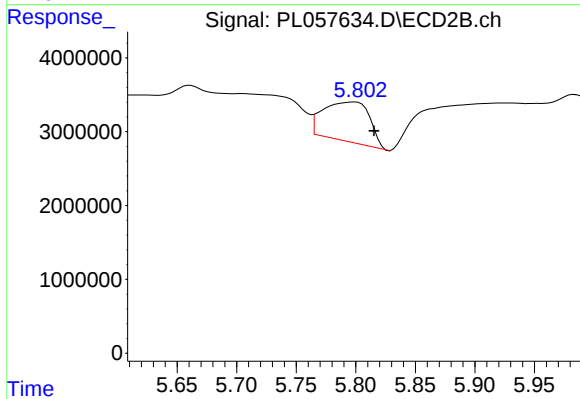
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



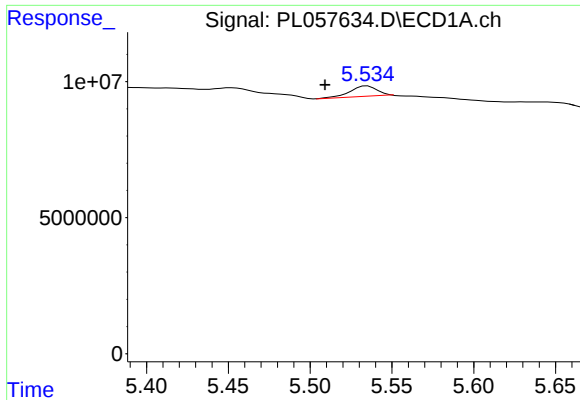
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: -0.001 min
Response: 1688976
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

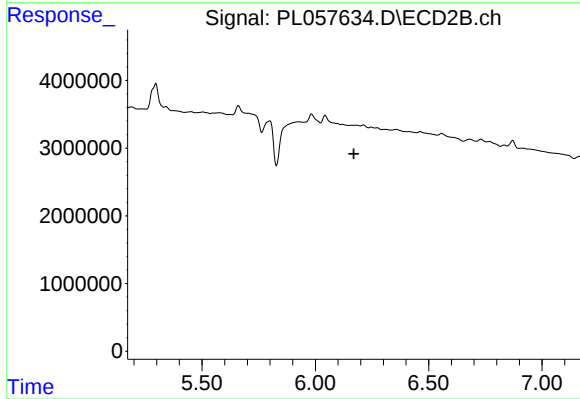
R.T.: 5.799 min
Delta R.T.: -0.016 min
Response: 14595024
Conc: 5.35 ng/ml



#9 Endosulfan I

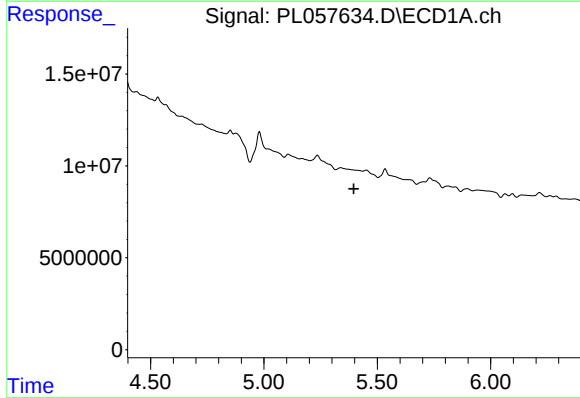
R.T.: 5.535 min
Delta R.T.: 0.026 min
Response: 4095105
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



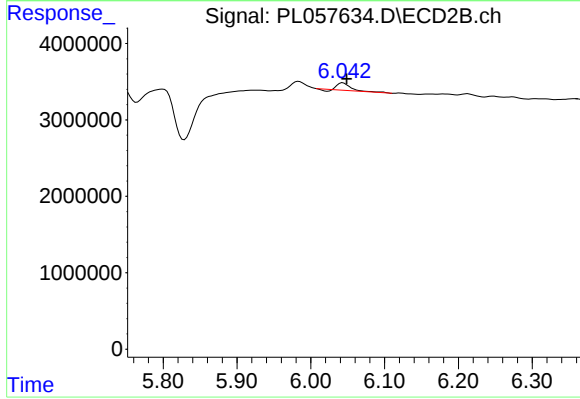
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



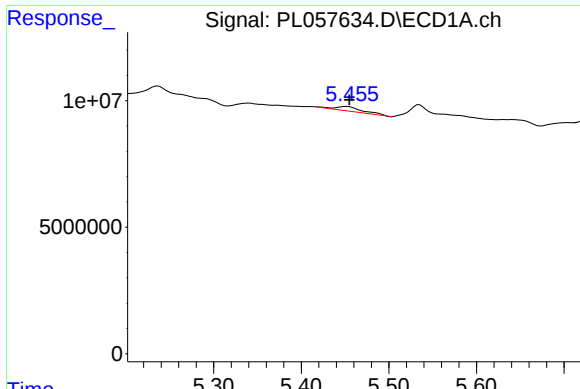
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

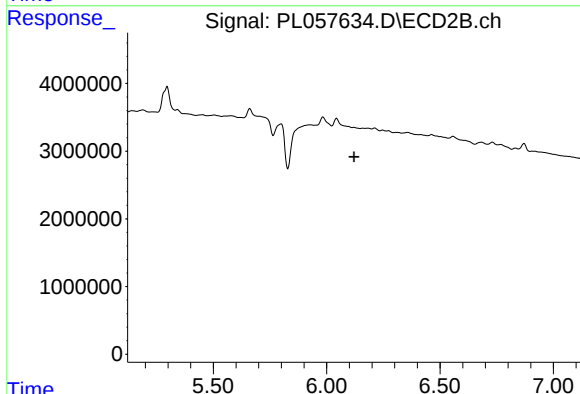
R.T.: 6.044 min
Delta R.T.: -0.005 min
Response: 1187808
Conc: 0.39 ng/ml



#11 alpha-Chlordane

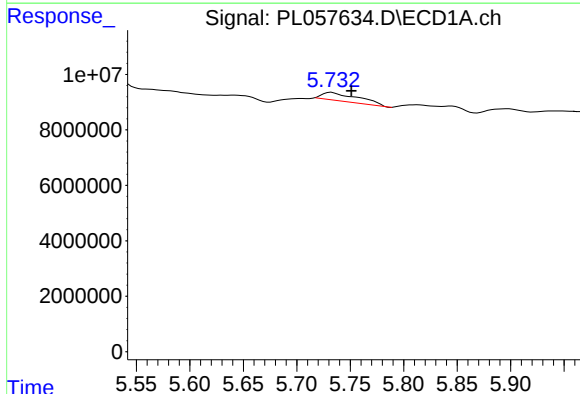
R.T.: 5.452 min
Delta R.T.: -0.003 min
Response: 4083823
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



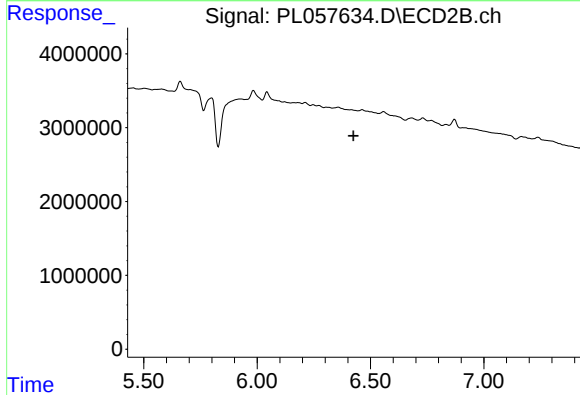
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



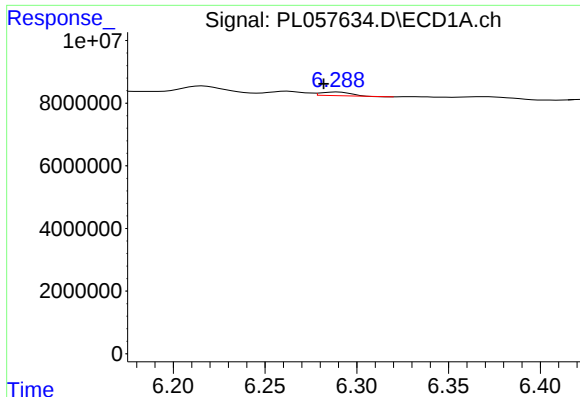
#13 Dieldrin

R.T.: 5.732 min
Delta R.T.: -0.019 min
Response: 7050009
Conc: 0.56 ng/ml



#13 Dieldrin

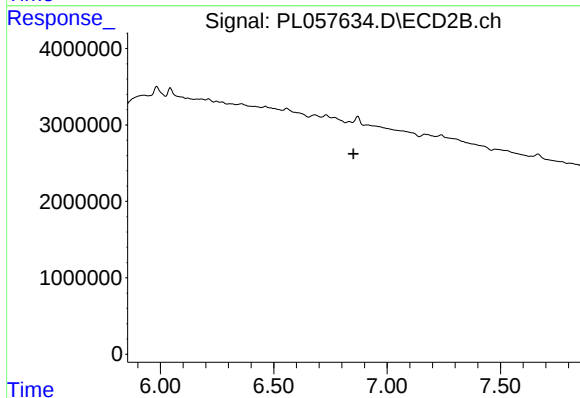
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#15 Endosulfan II

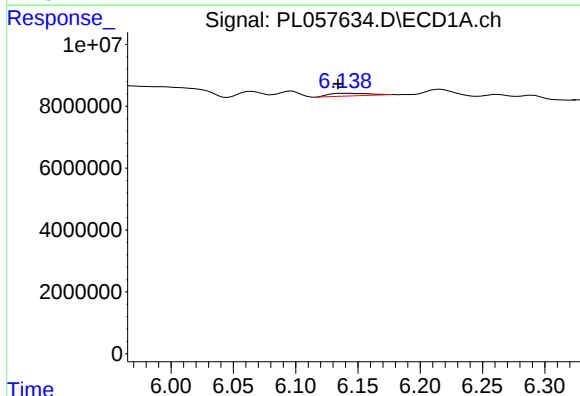
R.T.: 6.290 min
Delta R.T.: 0.008 min
Response: 1313497
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



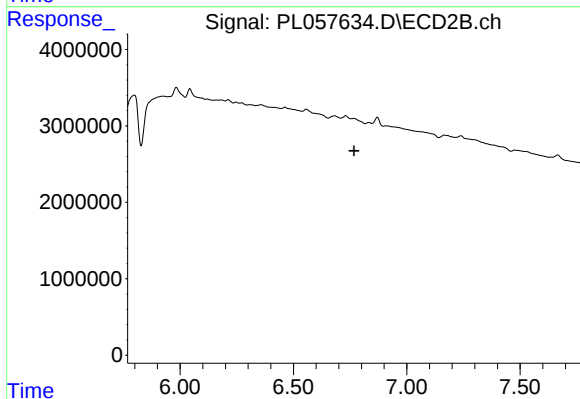
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



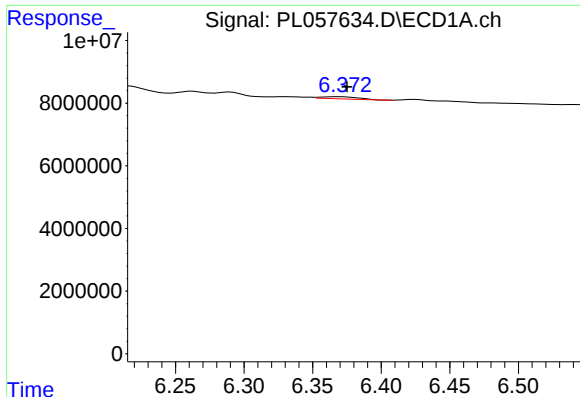
#16 4,4'-DDD

R.T.: 6.139 min
Delta R.T.: 0.005 min
Response: 1833767
Conc: 0.19 ng/ml



#16 4,4'-DDD

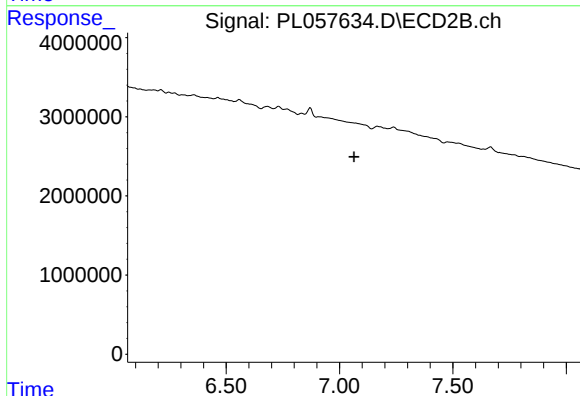
R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

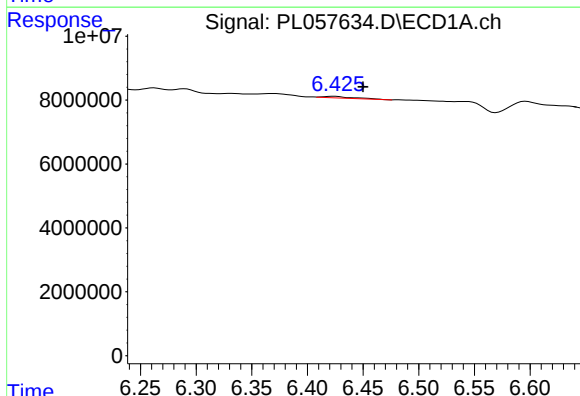
R.T.: 6.367 min
Delta R.T.: -0.008 min
Response: 1236994
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



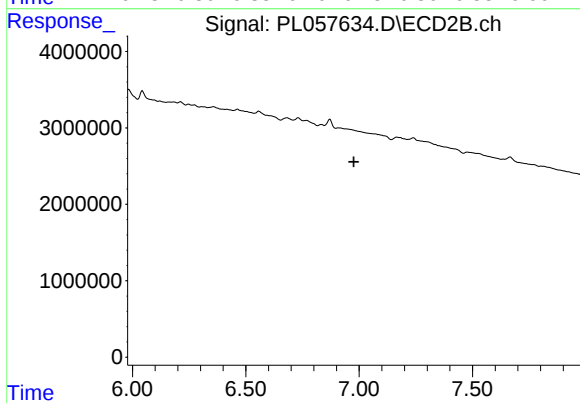
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



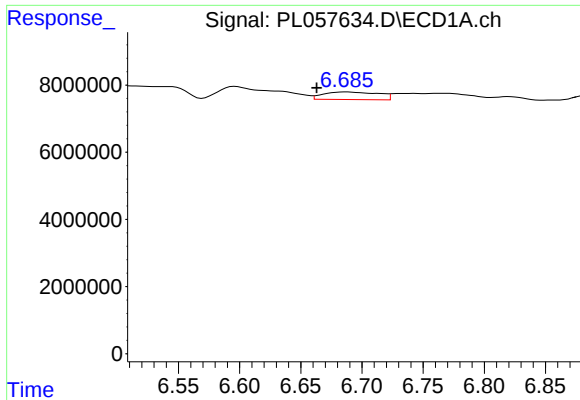
#18 Endrin aldehyde

R.T.: 6.424 min
Delta R.T.: -0.026 min
Response: 926819
Conc: 0.10 ng/ml



#18 Endrin aldehyde

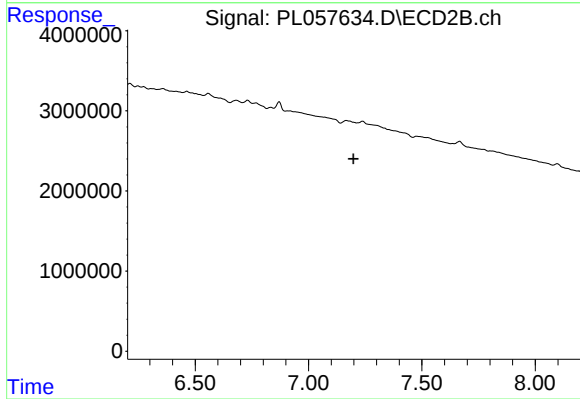
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

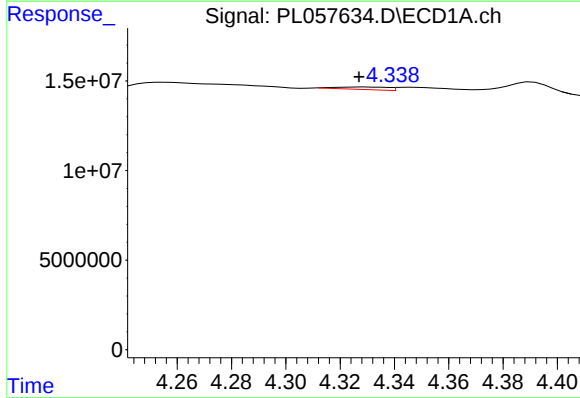
R.T.: 6.687 min
Delta R.T.: 0.024 min
Response: 7115552
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



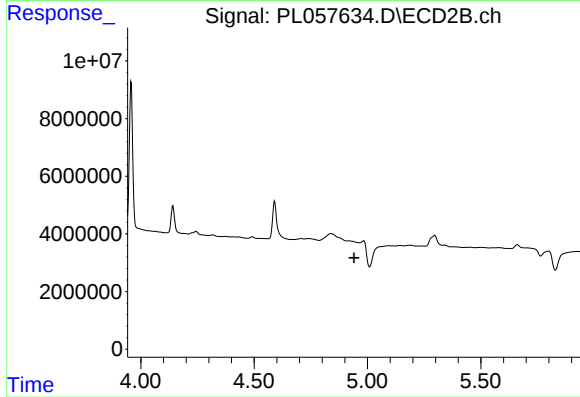
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



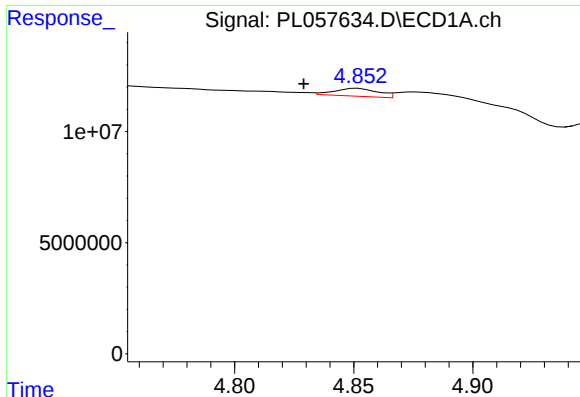
#23 Chlordane-1

R.T.: 4.329 min
Delta R.T.: 0.002 min
Response: 1868180
Conc: 5.76 ng/ml



#23 Chlordane-1

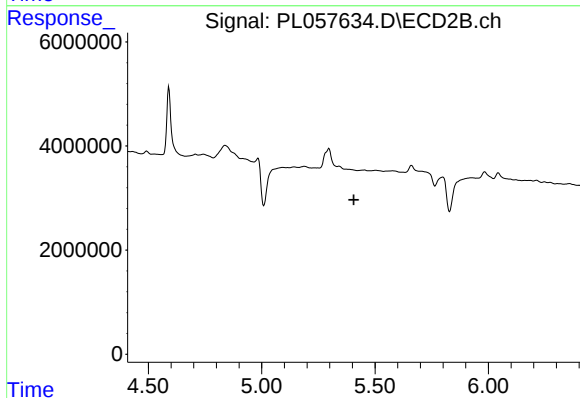
R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#24 Chlordane-2

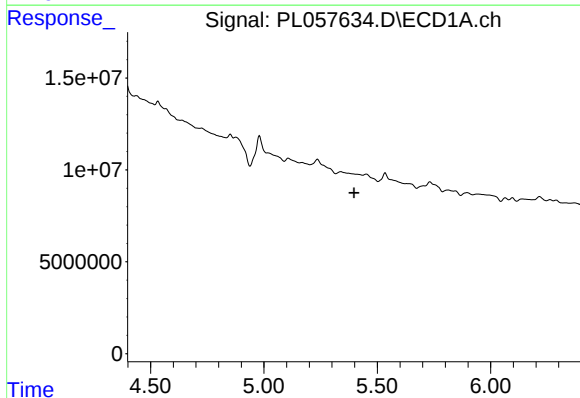
R.T.: 4.852 min
Delta R.T.: 0.023 min
Response: 4554972
Conc: 12.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



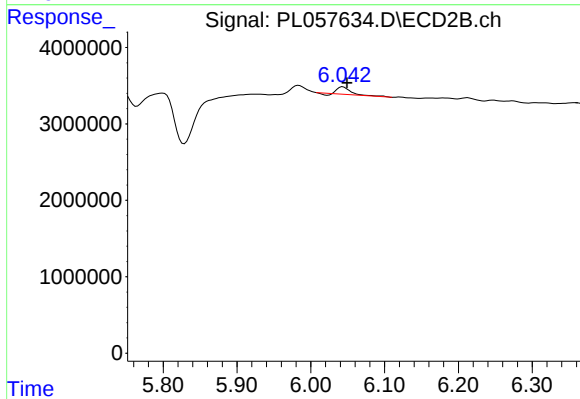
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



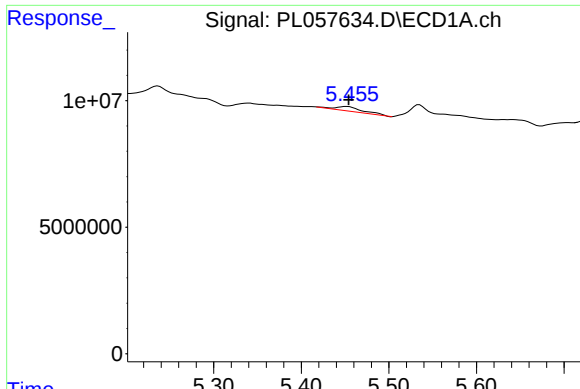
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.



#25 Chlordane-3

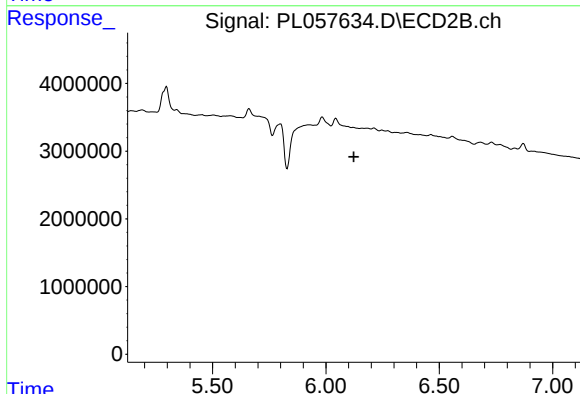
R.T.: 6.044 min
Delta R.T.: -0.006 min
Response: 1187808
Conc: 3.13 ng/ml



#26 Chlordane-4

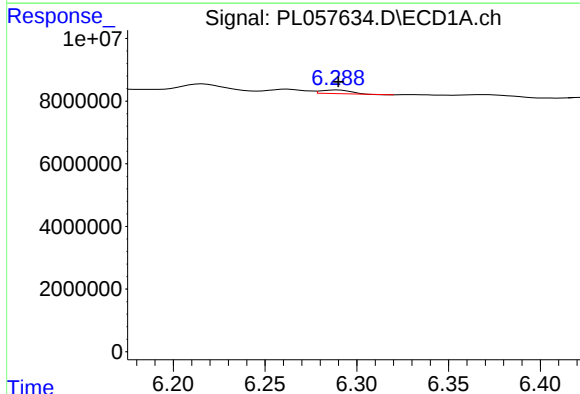
R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 4083823
Conc: 4.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



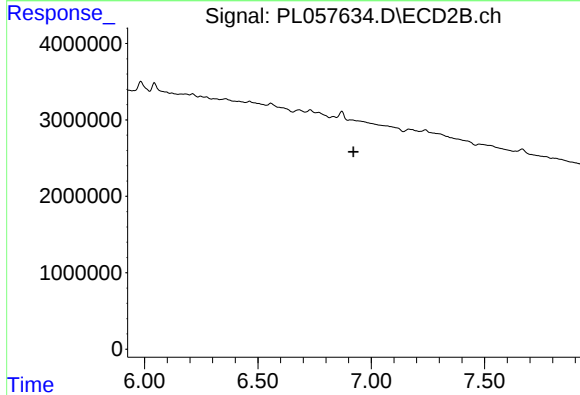
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



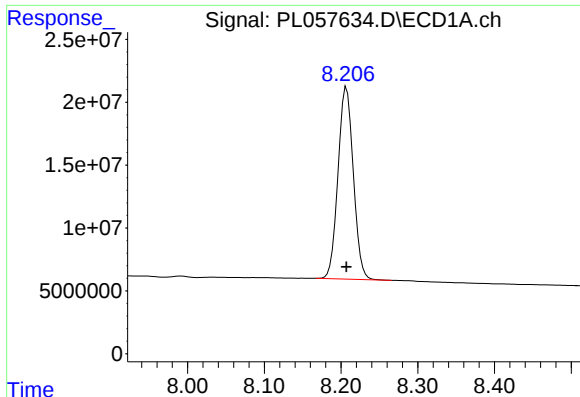
#27 Chlordane-5

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 1313497
Conc: 3.61 ng/ml



#27 Chlordane-5

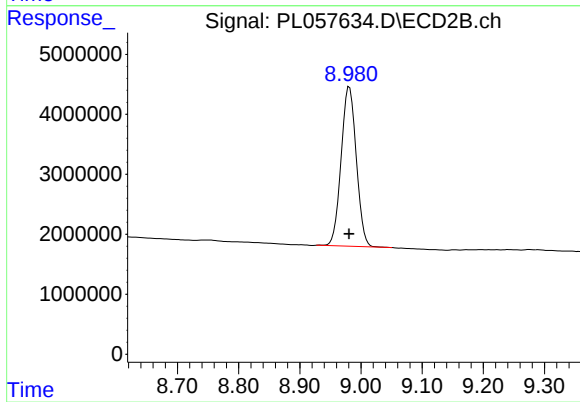
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 212171628
Conc: 20.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: 0.000 min
Response: 45757214
Conc: 20.64 ng/ml