

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111519\
 Data File : PL054326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2019 00:24
 Operator : SG\AJ
 Sample : K5864-08
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-04-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 02:43:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 2019
 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...	3.542	4.043	122.7E6	18441346	11.319	7.370 #
28)	SA Decachlor...	8.321	9.121	114.3E6	34100089	11.646	12.109
Target Compounds							
2)	A alpha-BHC	3.999	4.458f	47950920	3925903	2.750	1.136 #
3)	MA gamma-BHC...	4.295f	0.000	18393688	0	1.181	N.D. #
4)	MA Heptachlor	4.584	0.000	10640414	0	0.674	N.D. #
5)	MB Aldrin	0.000	5.514f	0	3540608	N.D.	1.188 #
6)	B beta-BHC	4.510	0.000	28423914	0	4.313	N.D. #
7)	B delta-BHC	4.757f	0.000	3483349	0	0.229	N.D. #
10)	B gamma-Chl...	5.495	6.154	11783858	1455824	0.864	0.499 #
11)	B alpha-Chl...	5.559	6.227	8904981	6057778	0.669	2.075 #
12)	B 4,4'-DDE	5.721	6.381	9828327	4967781	0.827	1.764 #
15)	B Endosulfa...	6.399	0.000	10603295	0	0.948	N.D. #
16)	A 4,4'-DDD	6.239	6.874	5824354	2561243	0.654	1.229 #
17)	MA 4,4'-DDT	6.480	7.174	5050386	1891137	0.510	0.818 #
19)	B Endosulfa...	6.791	0.000	8816621	0	0.867	N.D. #
20)	A Methoxychlor	7.011f	7.651f	3049185	1218917	0.618	0.938 #
23)	Chlordane-1	4.421	5.041	31318211	2029041	88.302	24.194 #
24)	Chlordane-2	4.923	5.514	9009652	3540608	23.383	36.047 #
25)	Chlordane-3	5.495	6.154	11783858	1455824	10.223	3.986 #
26)	Chlordane-4	5.559	6.227	8904981	6057778	9.499	13.494 #
27)	Chlordane-5	6.399	0.000	10603295	0	29.007	N.D. #

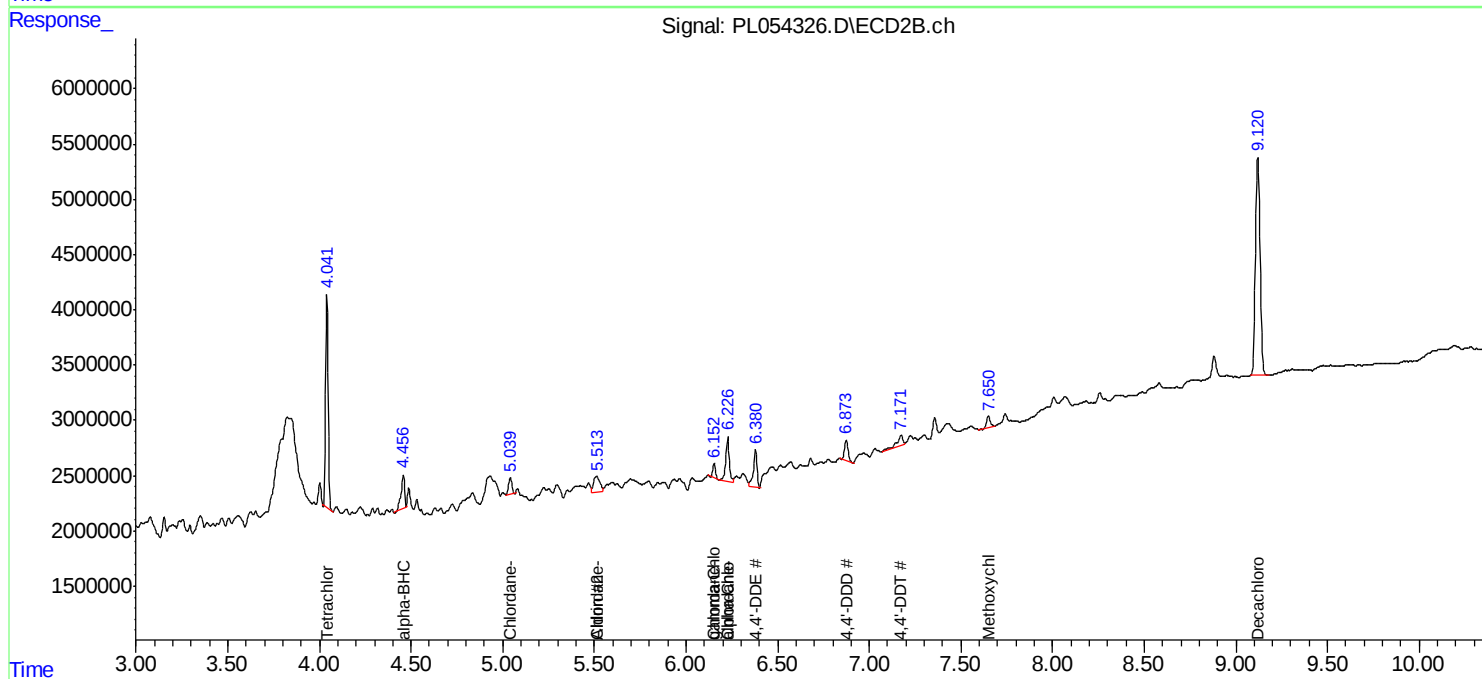
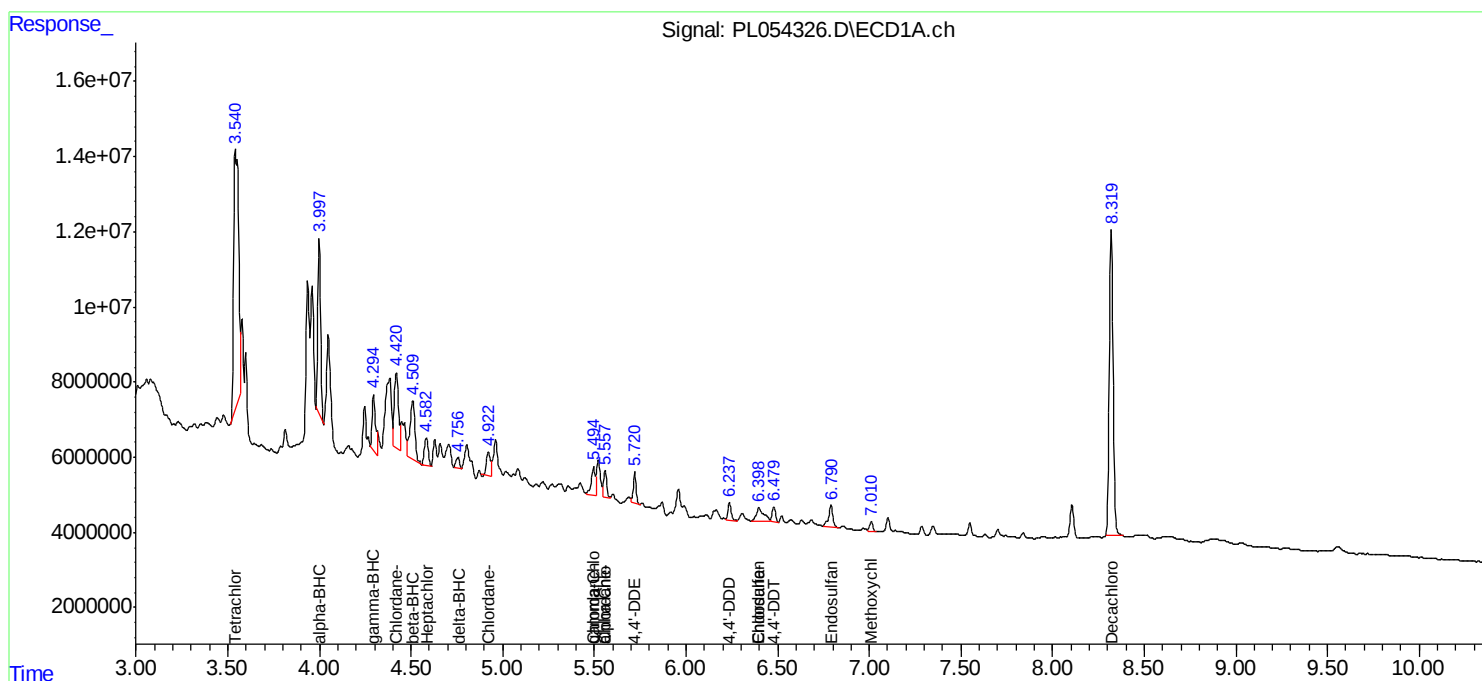
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

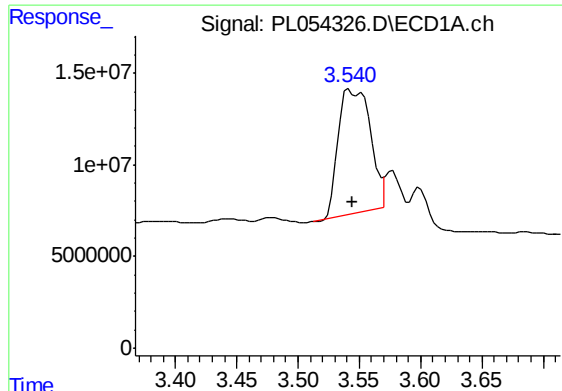
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111519\
Data File : PL054326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2019 00:24
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Sample : K5864-08
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SB-04-COMP

Integration File signal 1: autoint1.e
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Quant Time: Nov 16 02:43:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
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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

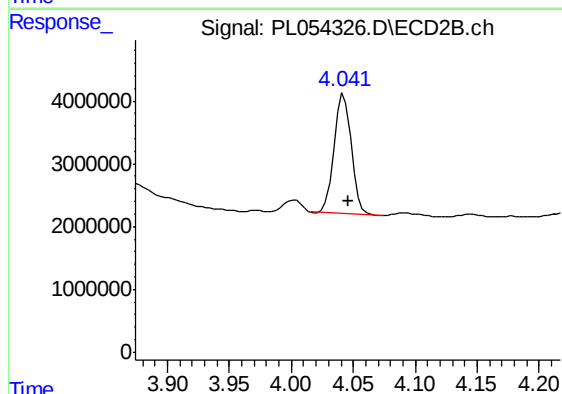




#1 Tetrachloro-m-xylene

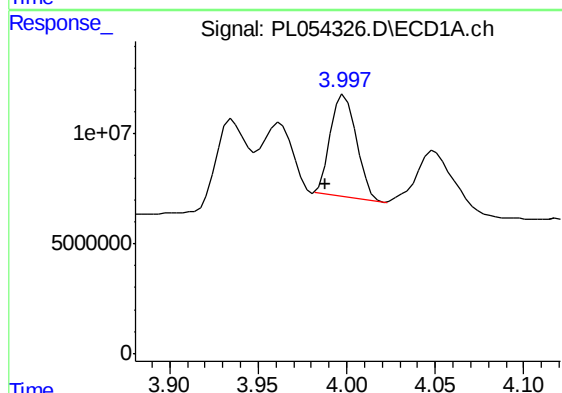
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 122686222
Conc: 11.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-04-COMP



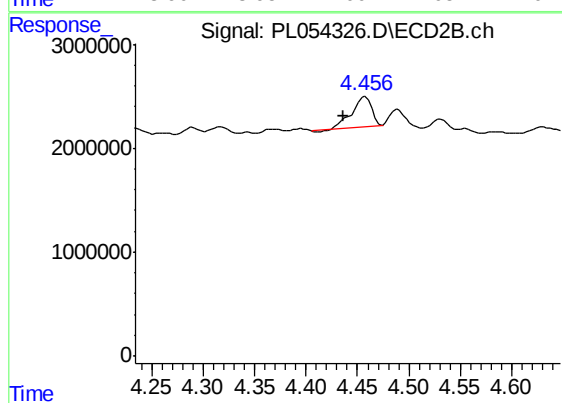
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 18441346
Conc: 7.37 ng/ml



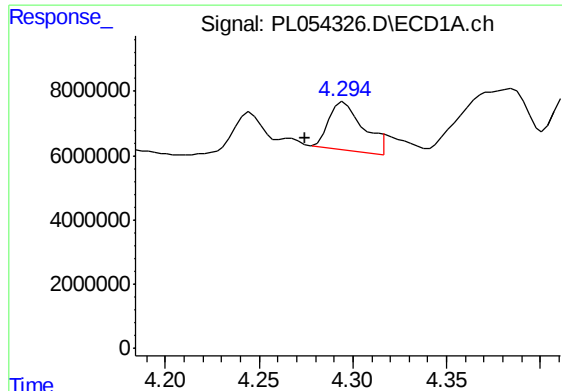
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: 0.011 min
Response: 47950920
Conc: 2.75 ng/ml



#2 alpha-BHC

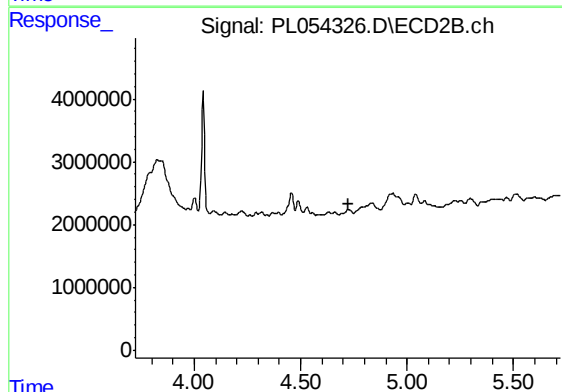
R.T.: 4.458 min
Delta R.T.: 0.021 min
Response: 3925903
Conc: 1.14 ng/ml



#3 gamma-BHC (Lindane)

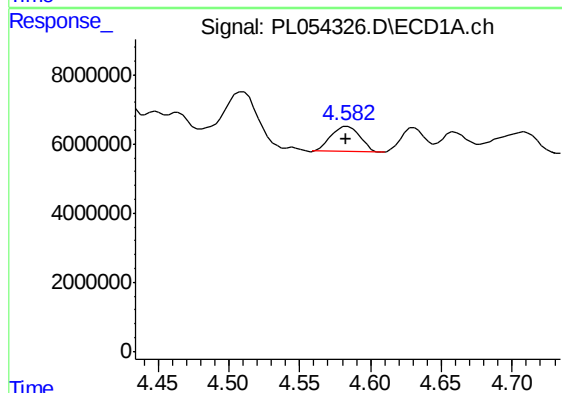
R.T.: 4.295 min
Delta R.T.: 0.021 min
Response: 18393688
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-04-COMP



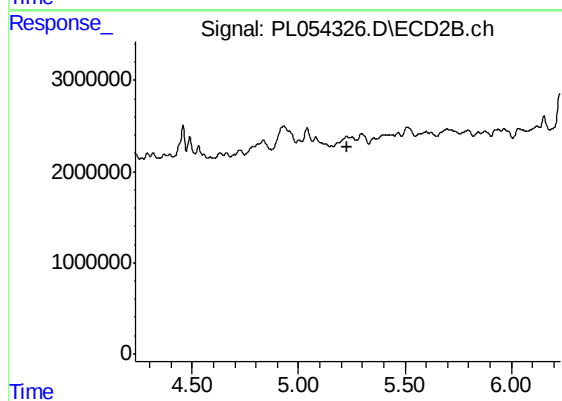
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



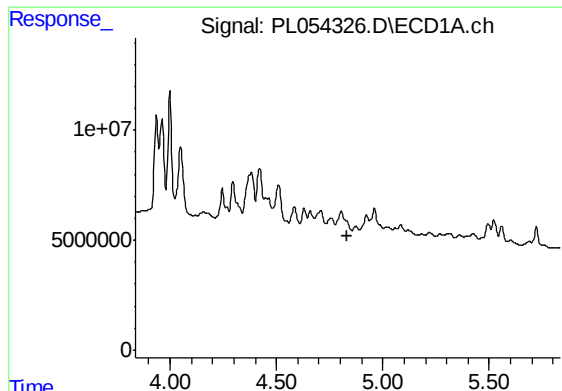
#4 Heptachlor

R.T.: 4.584 min
Delta R.T.: 0.002 min
Response: 10640414
Conc: 0.67 ng/ml



#4 Heptachlor

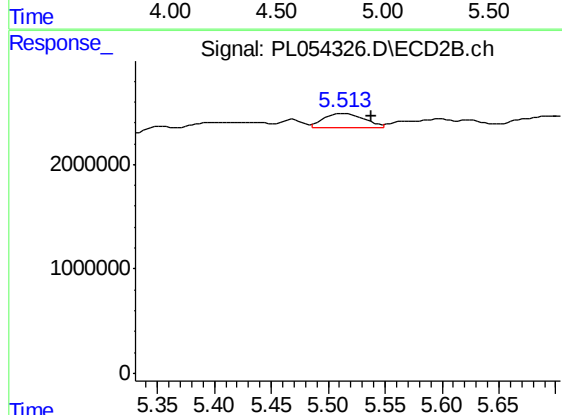
R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



#5 Aldrin

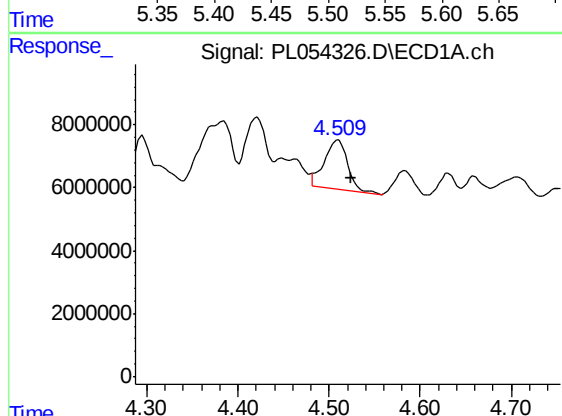
R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-04-COMP



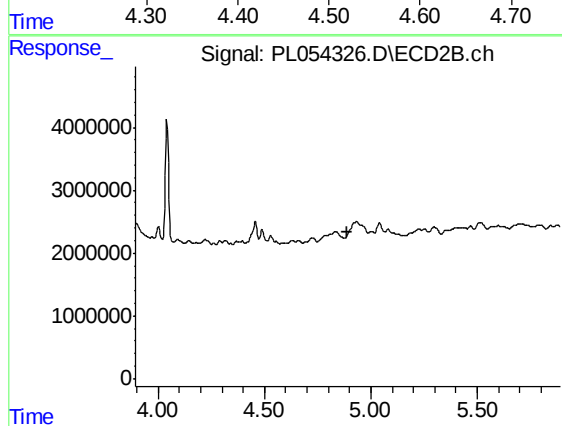
#5 Aldrin

R.T.: 5.514 min
Delta R.T.: -0.024 min
Response: 3540608
Conc: 1.19 ng/ml



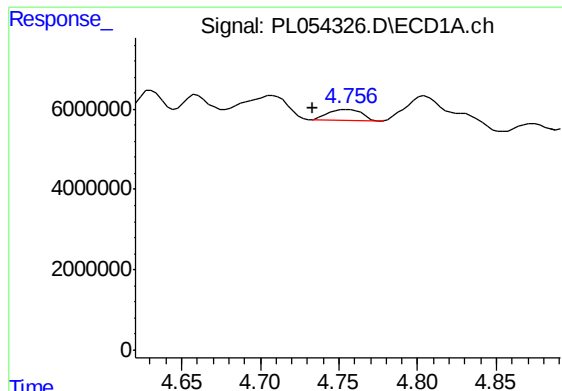
#6 beta-BHC

R.T.: 4.510 min
Delta R.T.: -0.014 min
Response: 28423914
Conc: 4.31 ng/ml



#6 beta-BHC

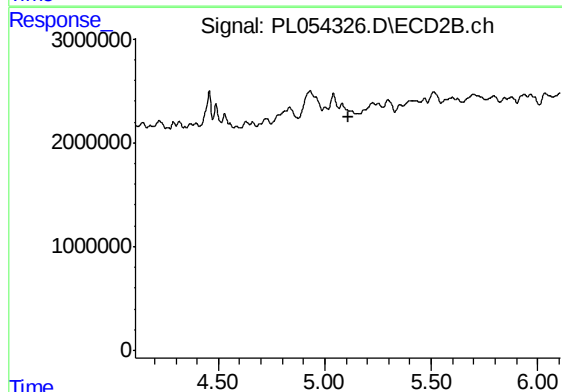
R.T.: 0.000 min
Exp R.T. : 4.892 min
Response: 0
Conc: N.D.



#7 delta-BHC

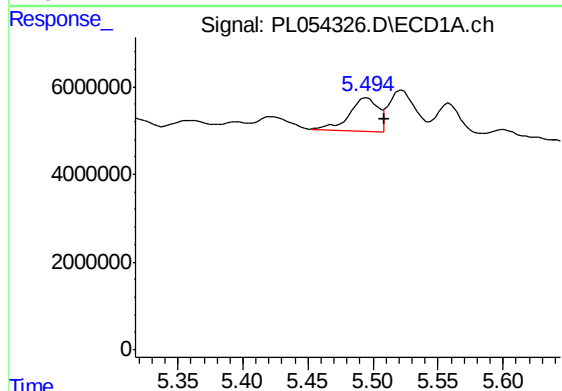
R.T.: 4.757 min
Delta R.T.: 0.023 min
Response: 3483349
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-04-COMP



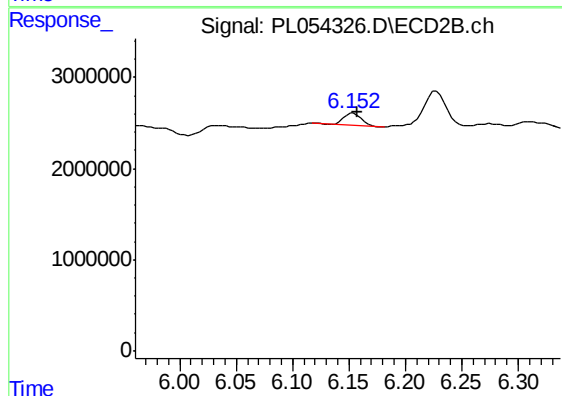
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



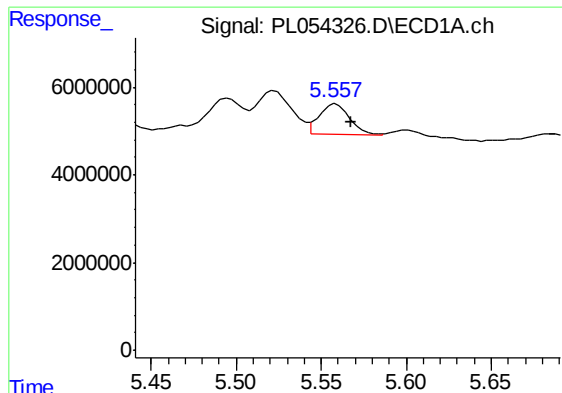
#10 gamma-Chlordane

R.T.: 5.495 min
Delta R.T.: -0.014 min
Response: 11783858
Conc: 0.86 ng/ml



#10 gamma-Chlordane

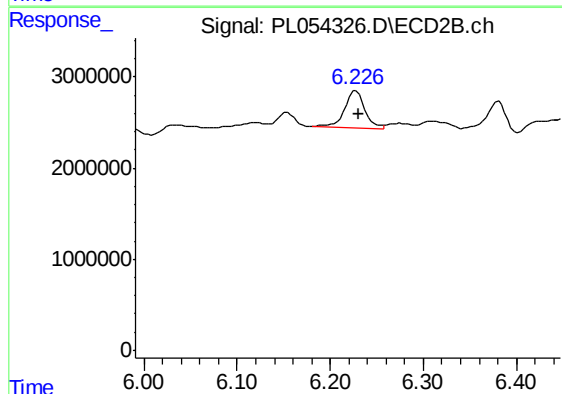
R.T.: 6.154 min
Delta R.T.: -0.004 min
Response: 1455824
Conc: 0.50 ng/ml



#11 alpha-Chlordane

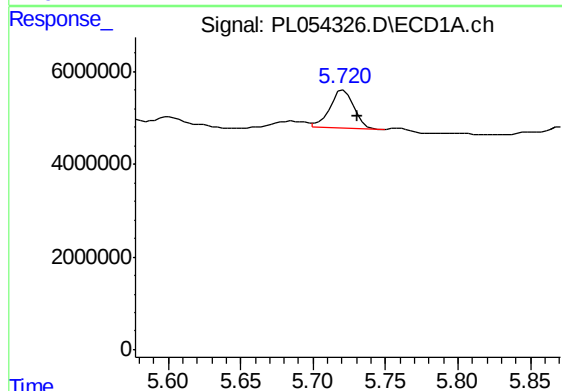
R.T.: 5.559 min
Delta R.T.: -0.009 min
Response: 8904981
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-04-COMP



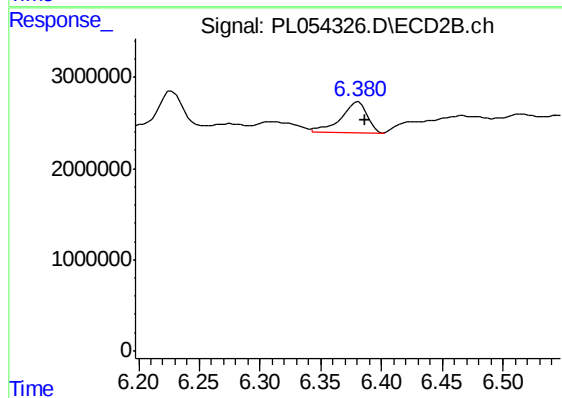
#11 alpha-Chlordane

R.T.: 6.227 min
Delta R.T.: -0.003 min
Response: 6057778
Conc: 2.08 ng/ml



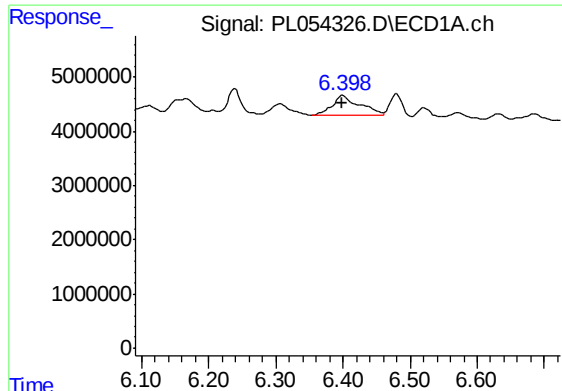
#12 4,4'-DDE

R.T.: 5.721 min
Delta R.T.: -0.009 min
Response: 9828327
Conc: 0.83 ng/ml



#12 4,4'-DDE

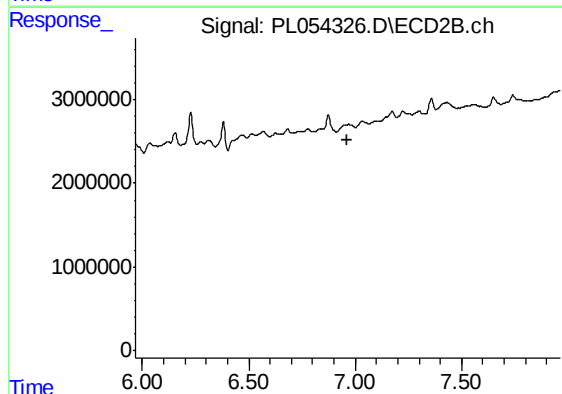
R.T.: 6.381 min
Delta R.T.: -0.006 min
Response: 4967781
Conc: 1.76 ng/ml



#15 Endosulfan II

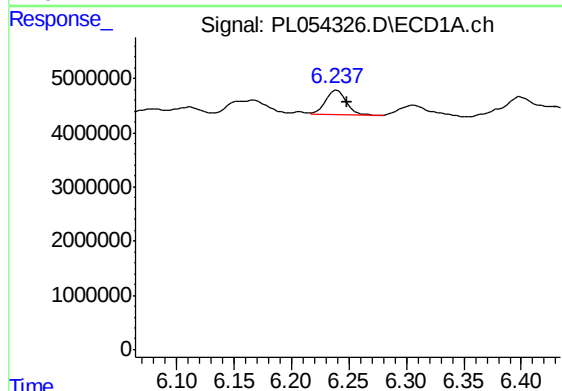
R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 10603295
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-04-COMP



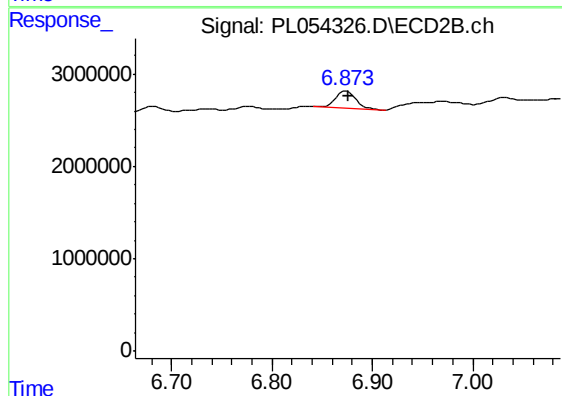
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.965 min
Response: 0
Conc: N.D.



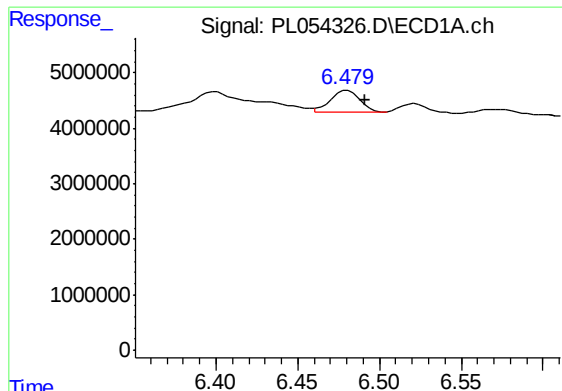
#16 4,4'-DDD

R.T.: 6.239 min
Delta R.T.: -0.010 min
Response: 5824354
Conc: 0.65 ng/ml



#16 4,4'-DDD

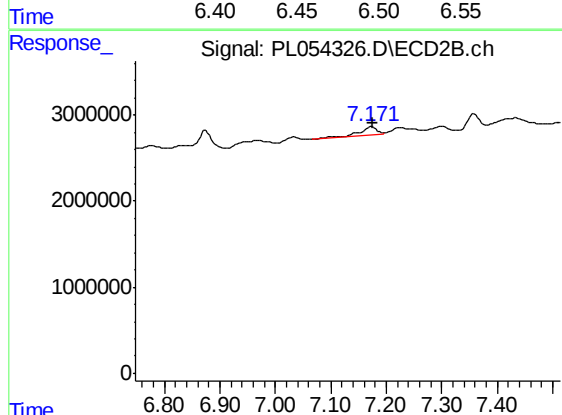
R.T.: 6.874 min
Delta R.T.: -0.002 min
Response: 2561243
Conc: 1.23 ng/ml



#17 4,4'-DDT

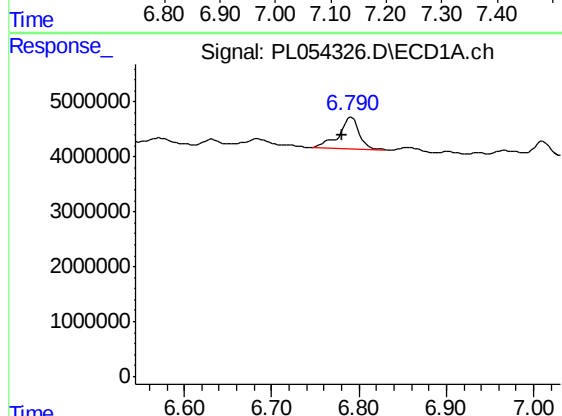
R.T.: 6.480 min
Delta R.T.: -0.011 min
Response: 5050386
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-04-COMP



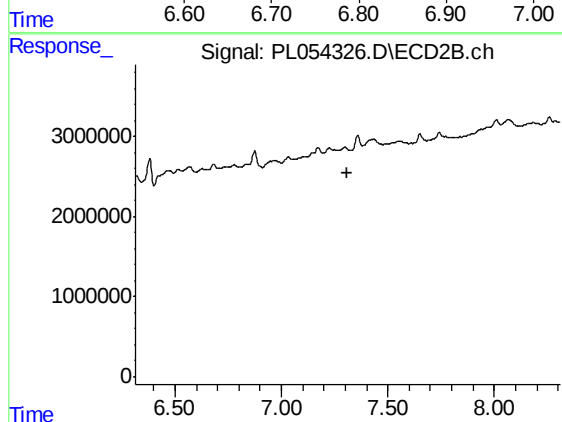
#17 4,4'-DDT

R.T.: 7.174 min
Delta R.T.: -0.002 min
Response: 1891137
Conc: 0.82 ng/ml



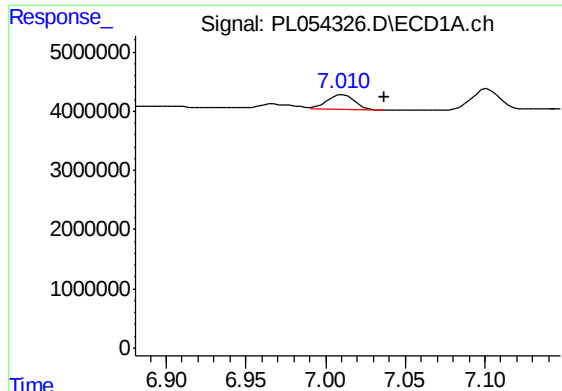
#19 Endosulfan Sulfate

R.T.: 6.791 min
Delta R.T.: 0.010 min
Response: 8816621
Conc: 0.87 ng/ml



#19 Endosulfan Sulfate

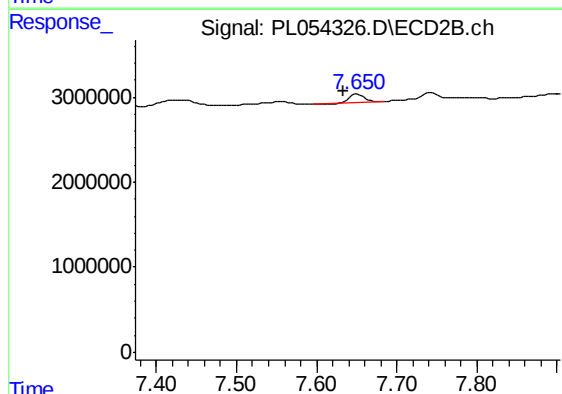
R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



#20 Methoxychlor

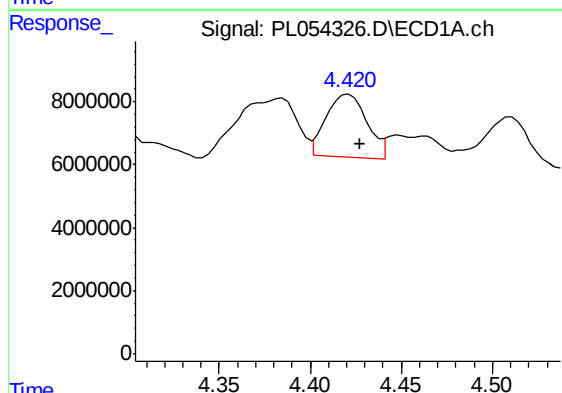
R.T.: 7.011 min
Delta R.T.: -0.026 min
Response: 3049185
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-04-COMP



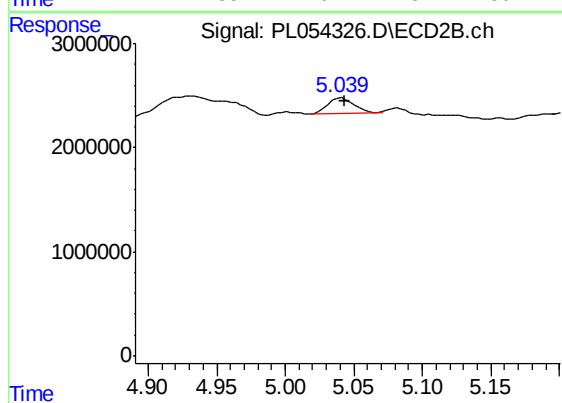
#20 Methoxychlor

R.T.: 7.651 min
Delta R.T.: 0.018 min
Response: 1218917
Conc: 0.94 ng/ml



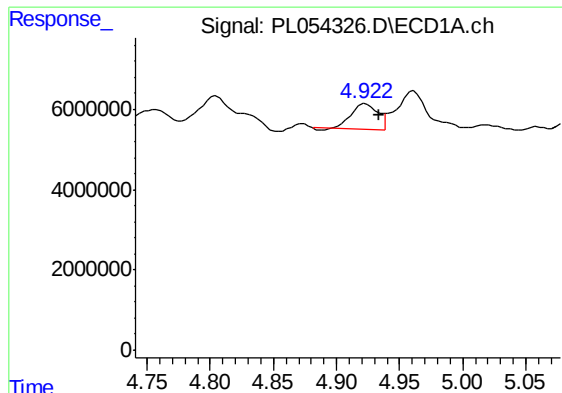
#23 Chlordane-1

R.T.: 4.421 min
Delta R.T.: -0.006 min
Response: 31318211
Conc: 88.30 ng/ml



#23 Chlordane-1

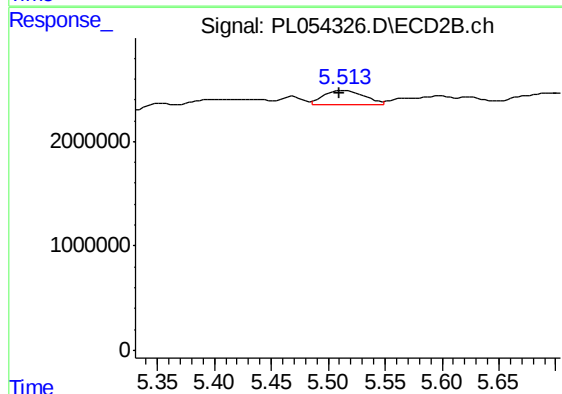
R.T.: 5.041 min
Delta R.T.: -0.003 min
Response: 2029041
Conc: 24.19 ng/ml



#24 Chlordane-2

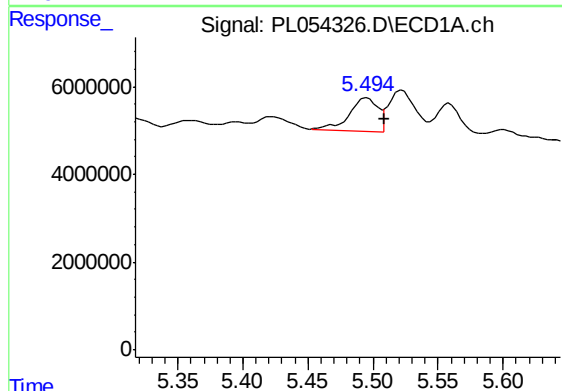
R.T.: 4.923 min
Delta R.T.: -0.011 min
Response: 9009652
Conc: 23.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-04-COMP



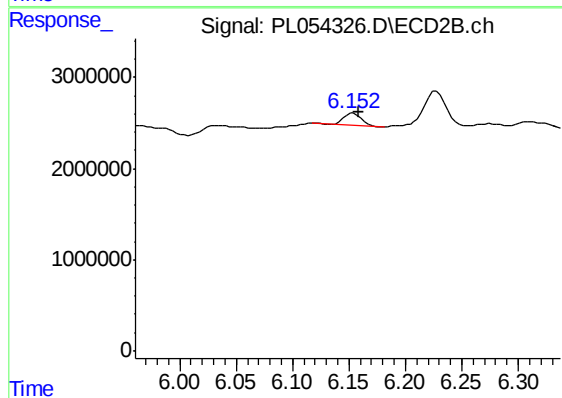
#24 Chlordane-2

R.T.: 5.514 min
Delta R.T.: 0.003 min
Response: 3540608
Conc: 36.05 ng/ml



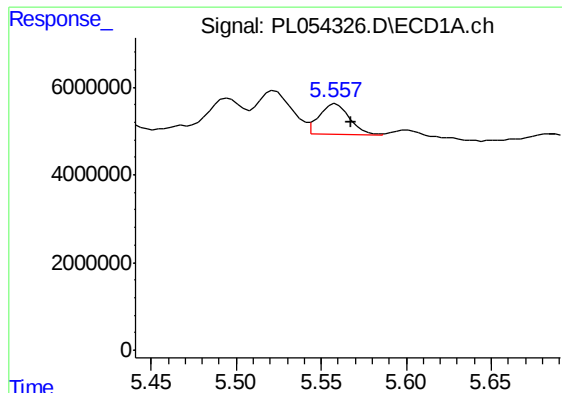
#25 Chlordane-3

R.T.: 5.495 min
Delta R.T.: -0.014 min
Response: 11783858
Conc: 10.22 ng/ml



#25 Chlordane-3

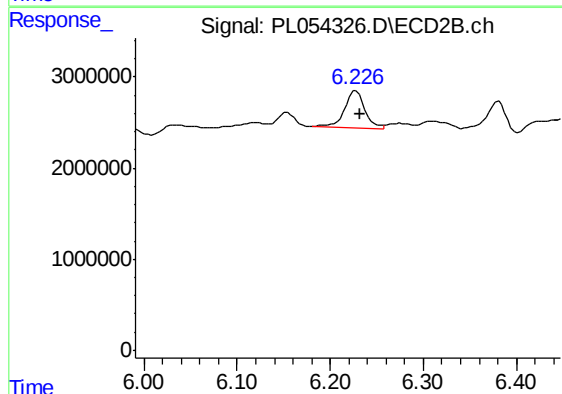
R.T.: 6.154 min
Delta R.T.: -0.005 min
Response: 1455824
Conc: 3.99 ng/ml



#26 Chlordane-4

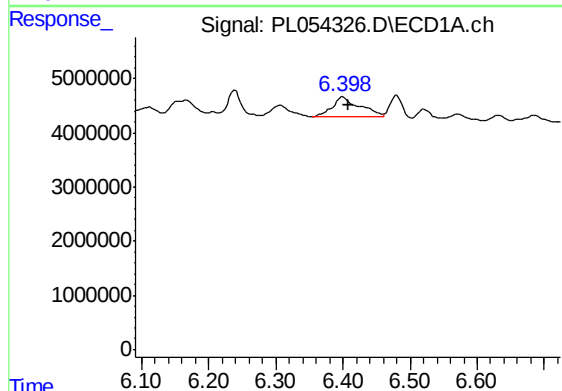
R.T.: 5.559 min
Delta R.T.: -0.009 min
Response: 8904981
Conc: 9.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-04-COMP



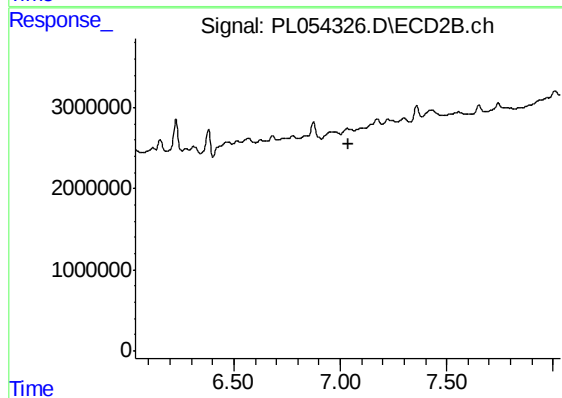
#26 Chlordane-4

R.T.: 6.227 min
Delta R.T.: -0.005 min
Response: 6057778
Conc: 13.49 ng/ml



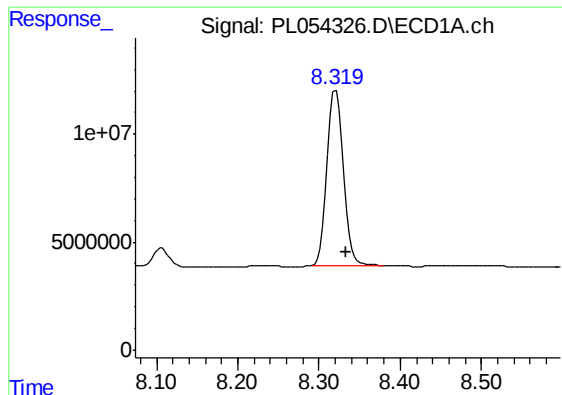
#27 Chlordane-5

R.T.: 6.399 min
Delta R.T.: -0.010 min
Response: 10603295
Conc: 29.01 ng/ml



#27 Chlordane-5

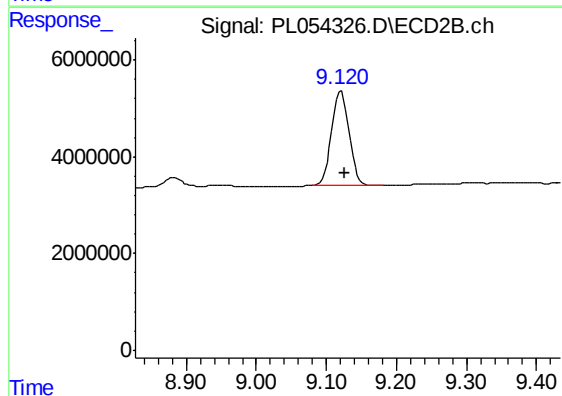
R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.321 min
Delta R.T.: -0.013 min
Response: 114265101
Conc: 11.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-04-COMP



#28 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: -0.005 min
Response: 34100089
Conc: 12.11 ng/ml