

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071420\
 Data File : PL059904.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2020 17:43
 Operator : DD\AJ
 Sample : L3287-01DL 2X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 01:25:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.465	4.012	12865020	17611926	6.651	6.646
28)	SA Decachlor...	8.227	9.101	13141700	16416312	7.988	7.849
Target Compounds							
2)	A alpha-BHC	0.000	4.427f	0	7436910	N.D.	1.926 #
4)	MA Heptachlor	4.488	5.198	16320276	36919225	7.277	10.974 #
5)	MB Aldrin	4.738	5.478f	4251584	47074759	2.155	15.114 #
7)	B delta-BHC	4.643	0.000	1678494	0	0.755	N.D. #
8)	B Heptachlo...	0.000	5.877f	0	21357381	N.D.	7.930 #
9)	A Endosulfan I	5.530	0.000	929640	0	0.553	N.D. #
10)	B gamma-Chl...	5.408	6.126	47558630	102.8E6	26.215	35.904 #
11)	B alpha-Chl...	5.467	6.201	53348210	152.1E6	29.584	53.191 #
12)	B 4,4'-DDE	5.632	6.355	5404268	14556661	3.245	5.438 #
13)	MA Dieldrin	0.000	6.481f	0	1260032	N.D.	0.456 #
14)	MA Endrin	6.021	6.753f	1655423	2776851	1.137	1.305
15)	B Endosulfa...	6.302	0.000	16481651	0	9.868	N.D. #
16)	A 4,4'-DDD	6.148	6.853	108664	8818664	0.071	3.842 #
17)	MA 4,4'-DDT	6.388	7.148	6916770	10936276	5.320	5.554
23)	Chlordane-1	4.336	5.008	20337170	26347689	331.945	271.323
24)	Chlordane-2	4.839	5.478	21878456	47074759	345.548	410.864
25)	Chlordane-3	5.408	6.126	47558630	102.8E6	281.220	265.729
26)	Chlordane-4	5.467	6.201	53348210	152.1E6	382.371	328.552
27)	Chlordane-5	6.302	7.007	16481651	24461450	290.474	314.961

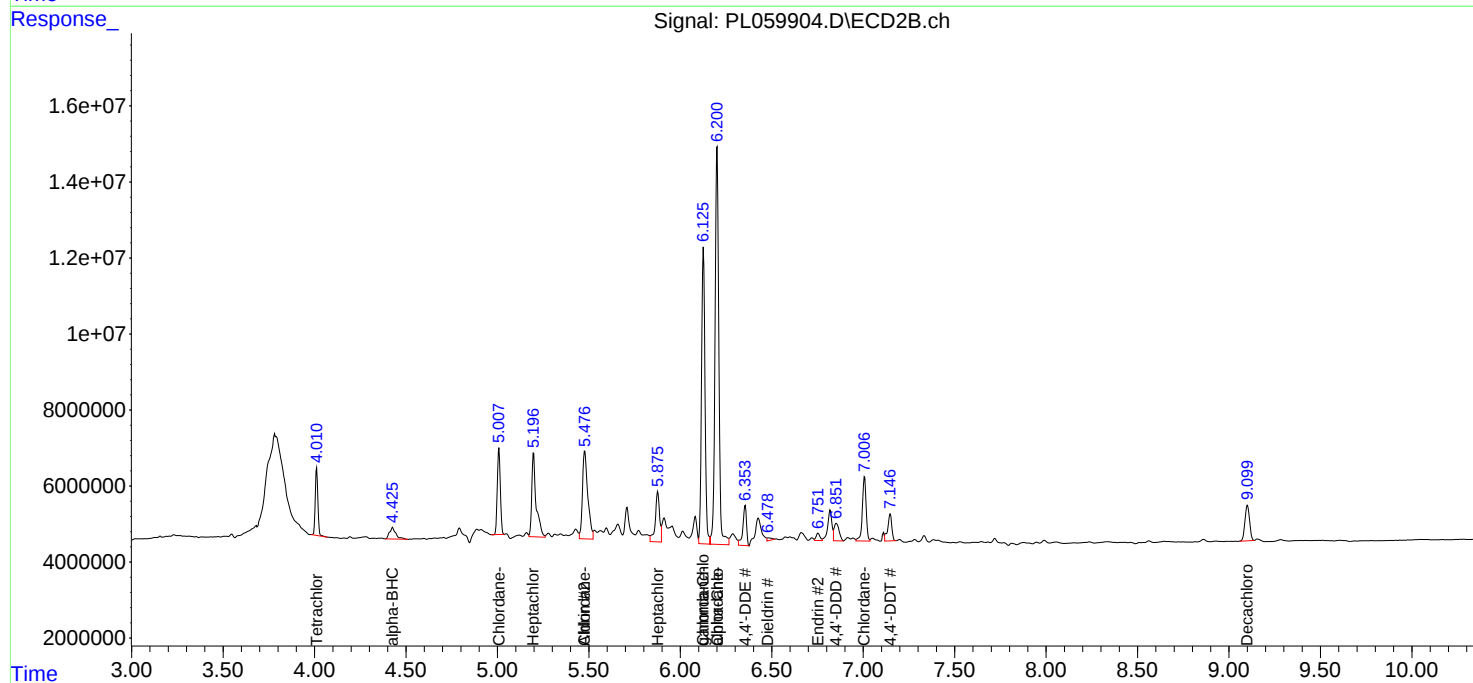
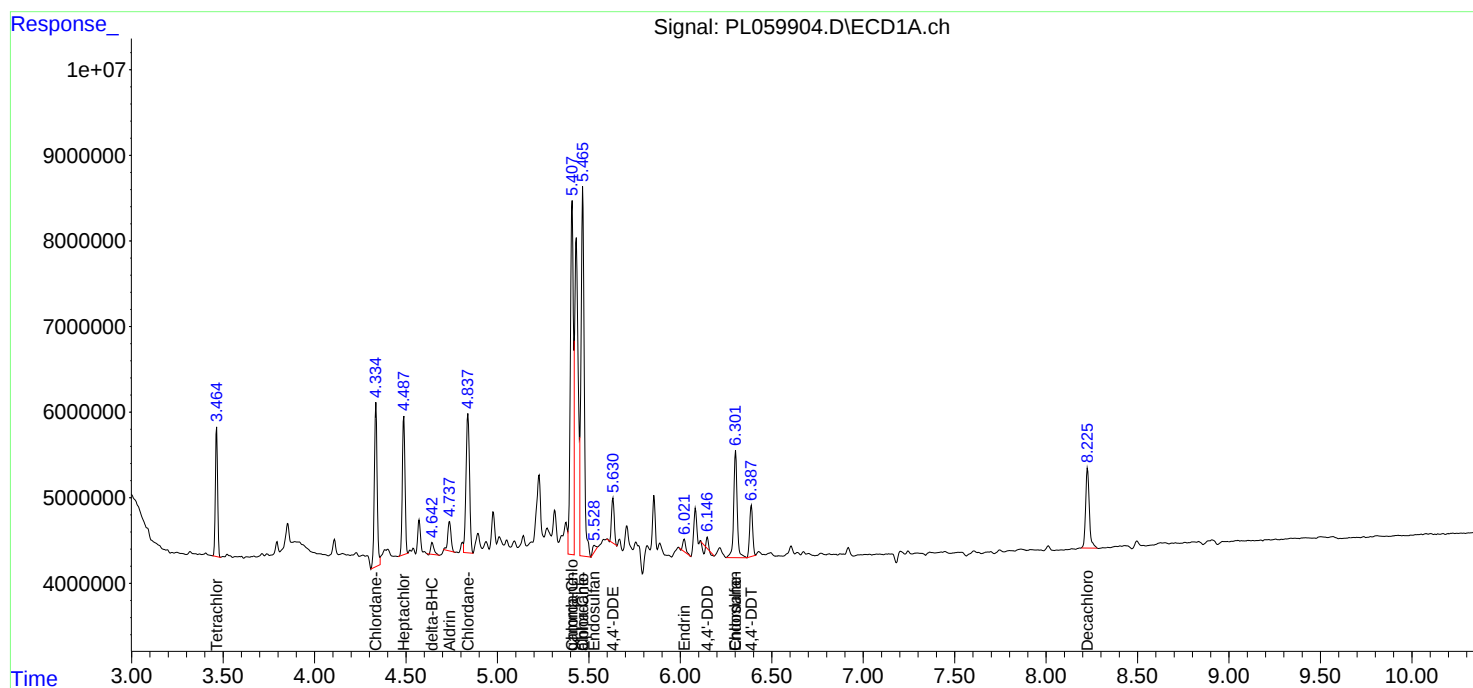
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

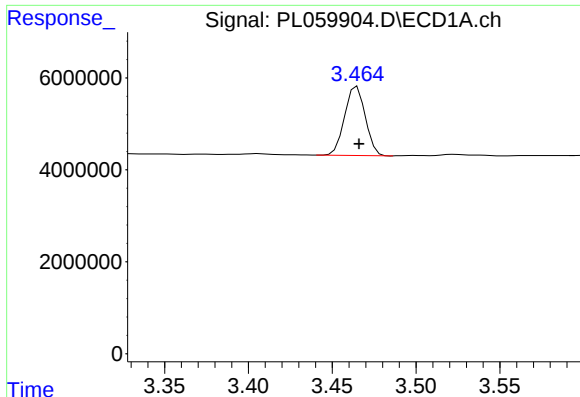
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071420\
Data File : PL059904.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2020 17:43
Operator : DD\AJ
Sample : L3287-01DL 2X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 01:25:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 2020
Response via : Initial Calibration
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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

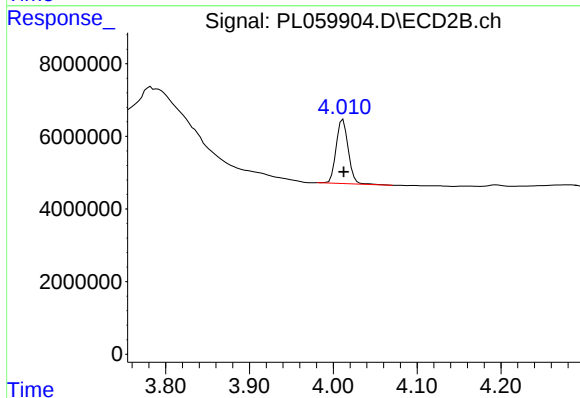




#1 Tetrachloro-m-xylene

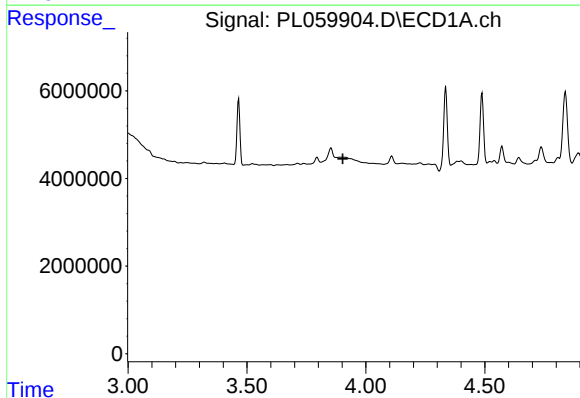
R.T.: 3.465 min
Delta R.T.: -0.001 min
Response: 12865020
Conc: 6.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



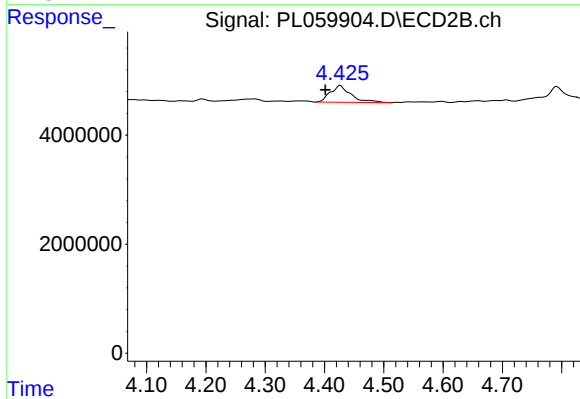
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 17611926
Conc: 6.65 ng/ml



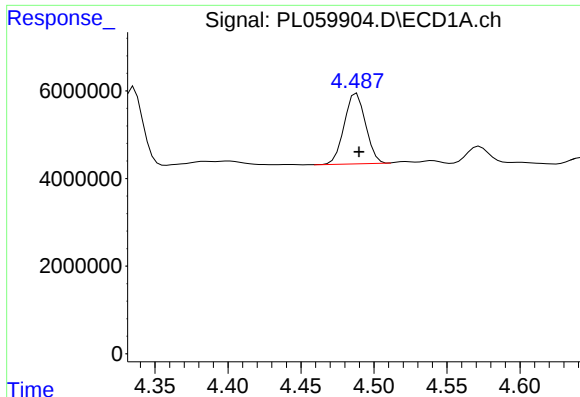
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.903 min
Response: 0
Conc: N.D.



#2 alpha-BHC

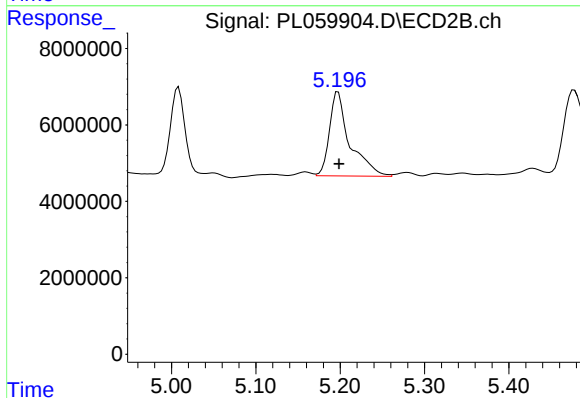
R.T.: 4.427 min
Delta R.T.: 0.025 min
Response: 7436910
Conc: 1.93 ng/ml



#4 Heptachlor

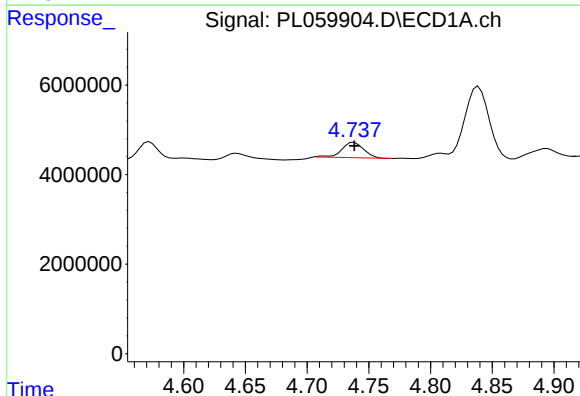
R.T.: 4.488 min
Delta R.T.: -0.002 min
Response: 16320276
Conc: 7.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



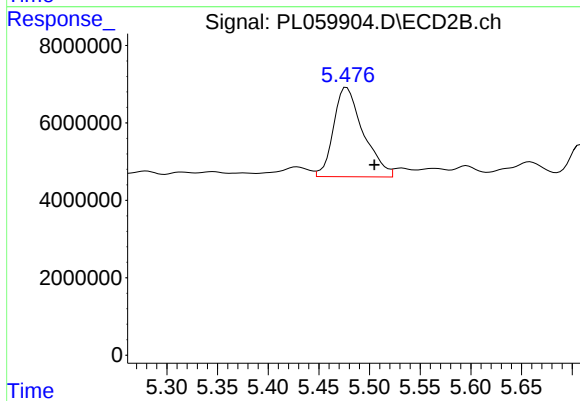
#4 Heptachlor

R.T.: 5.198 min
Delta R.T.: -0.001 min
Response: 36919225
Conc: 10.97 ng/ml



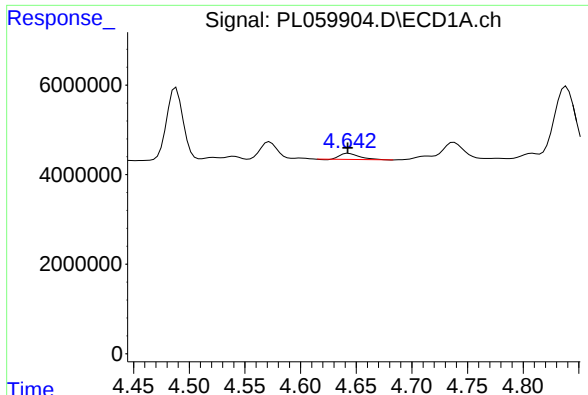
#5 Aldrin

R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 4251584
Conc: 2.15 ng/ml



#5 Aldrin

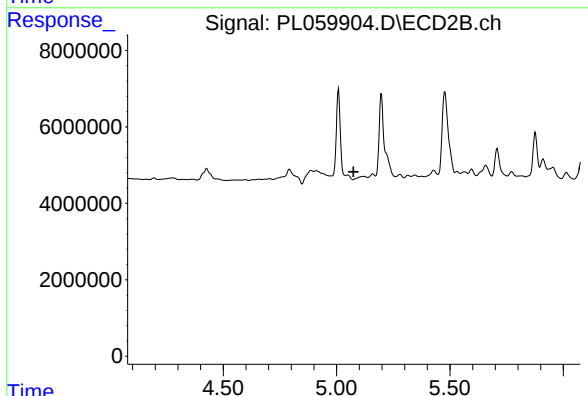
R.T.: 5.478 min
Delta R.T.: -0.027 min
Response: 47074759
Conc: 15.11 ng/ml



#7 delta-BHC

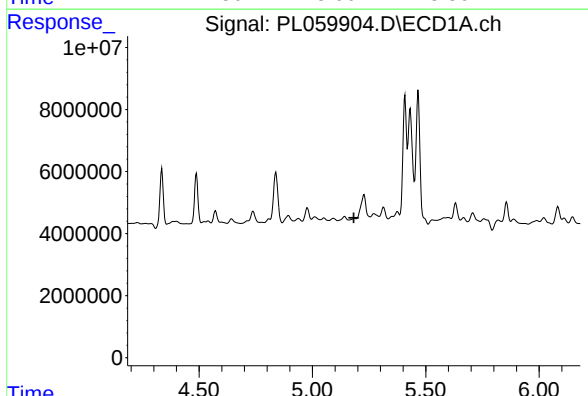
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 1678494
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



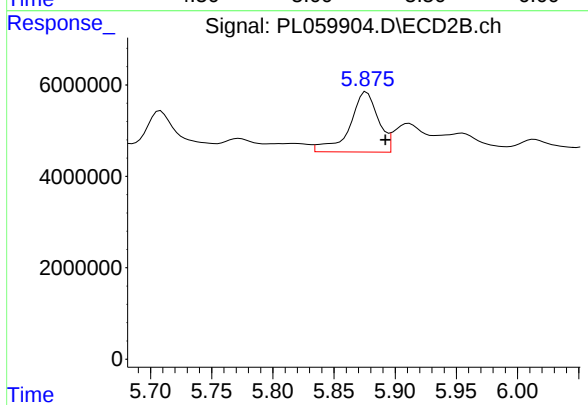
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



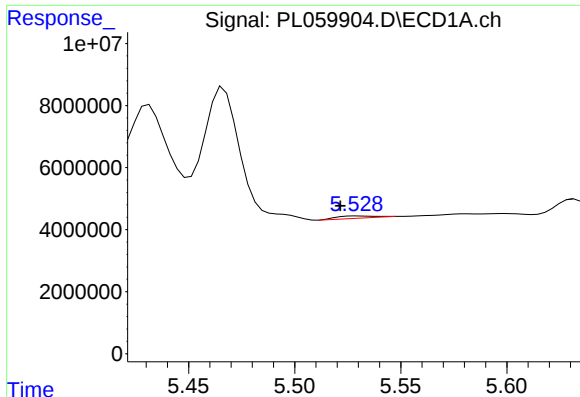
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.183 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

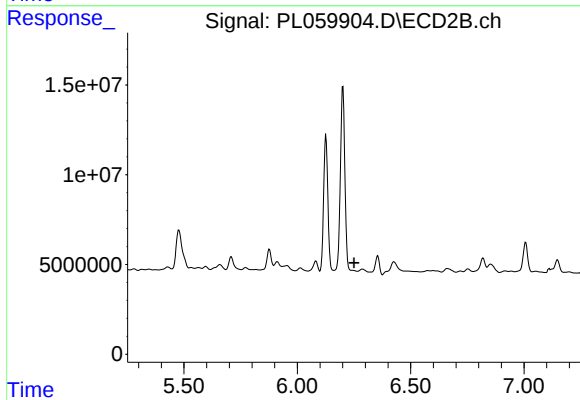
R.T.: 5.877 min
Delta R.T.: -0.016 min
Response: 21357381
Conc: 7.93 ng/ml



#9 Endosulfan I

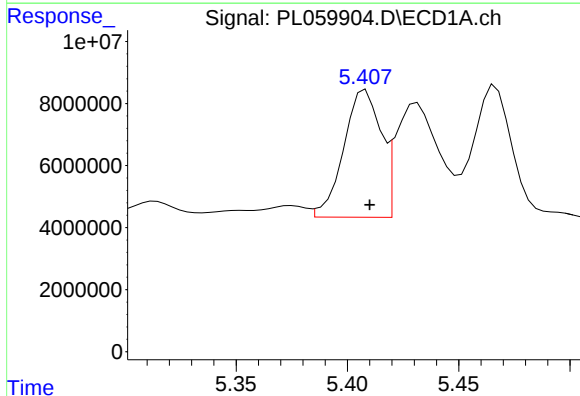
R.T.: 5.530 min
Delta R.T.: 0.008 min
Response: 929640
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



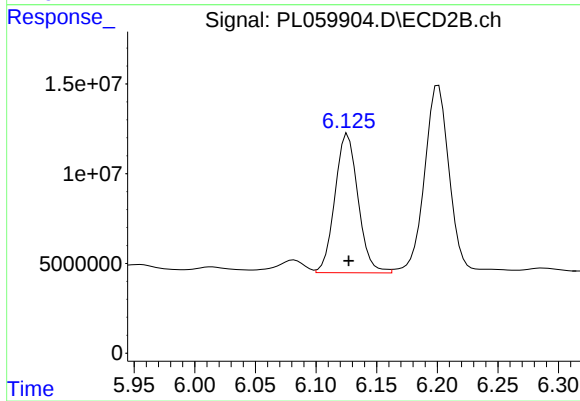
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



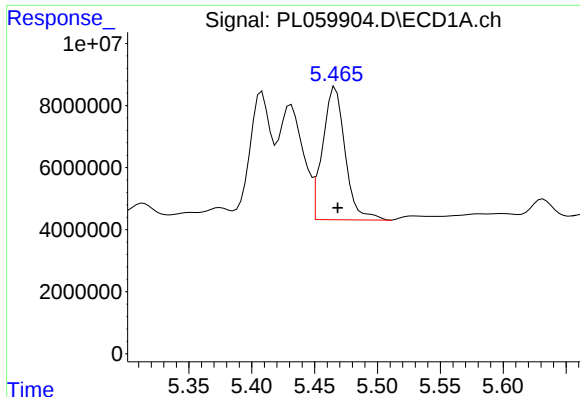
#10 gamma-Chlordane

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 47558630
Conc: 26.22 ng/ml



#10 gamma-Chlordane

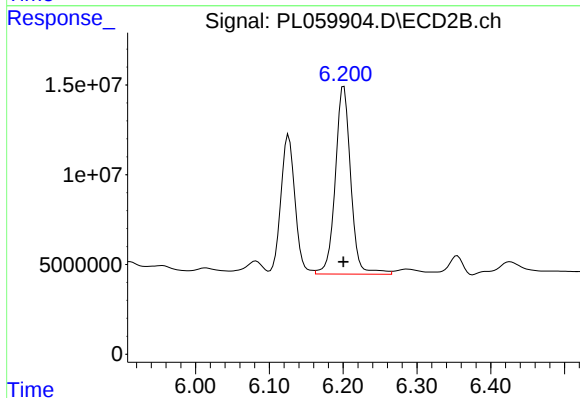
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 102815113
Conc: 35.90 ng/ml



#11 alpha-Chlordane

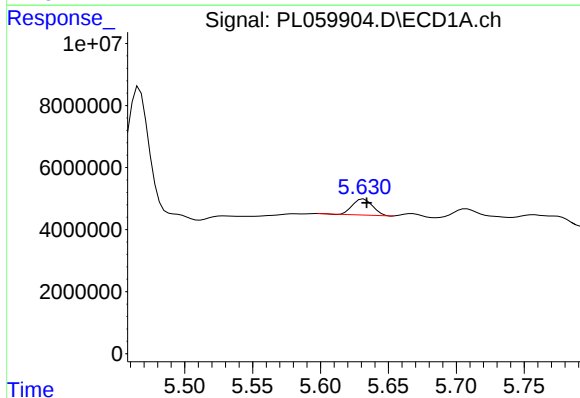
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 53348210
Conc: 29.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



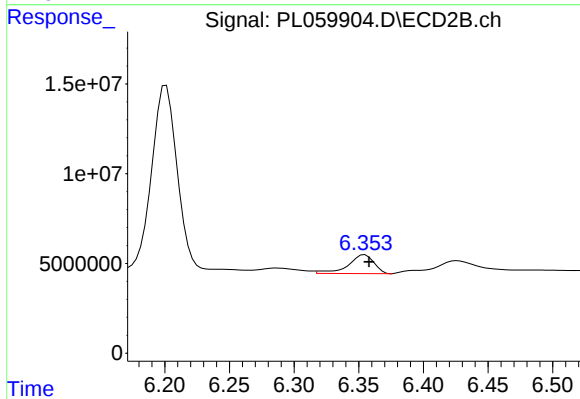
#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 152086386
Conc: 53.19 ng/ml



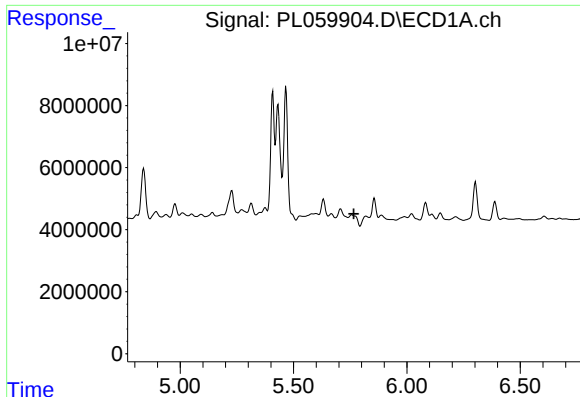
#12 4,4'-DDE

R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 5404268
Conc: 3.25 ng/ml



#12 4,4'-DDE

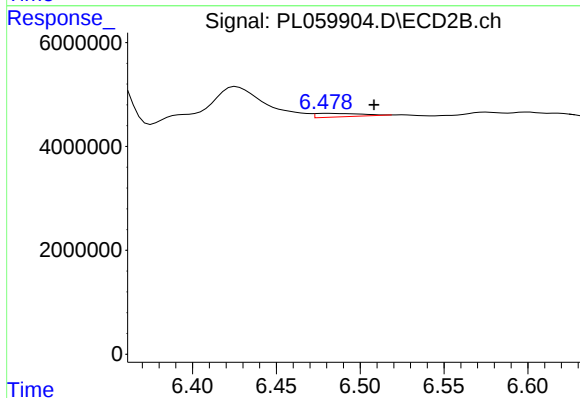
R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 14556661
Conc: 5.44 ng/ml



#13 Dieldrin

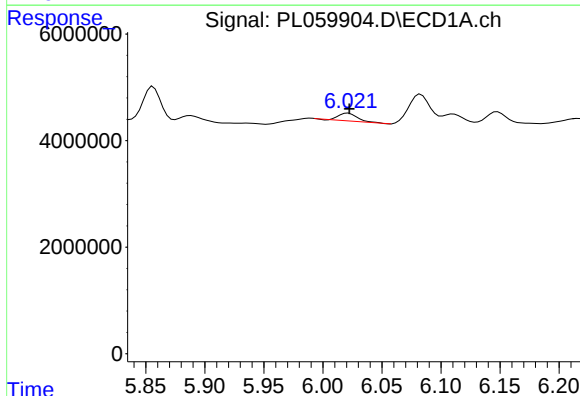
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



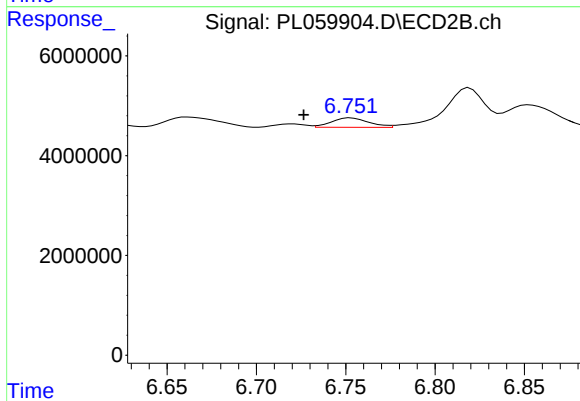
#13 Dieldrin

R.T.: 6.481 min
Delta R.T.: -0.027 min
Response: 1260032
Conc: 0.46 ng/ml



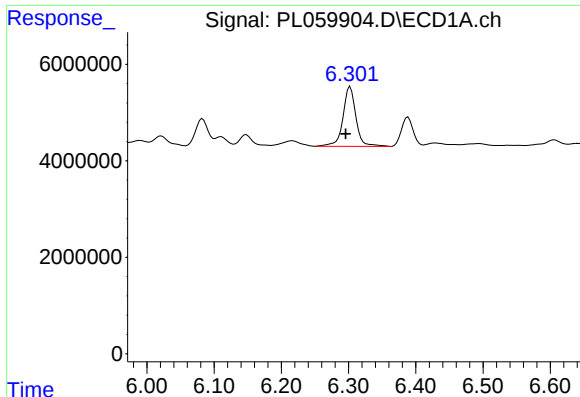
#14 Endrin

R.T.: 6.021 min
Delta R.T.: -0.001 min
Response: 1655423
Conc: 1.14 ng/ml



#14 Endrin

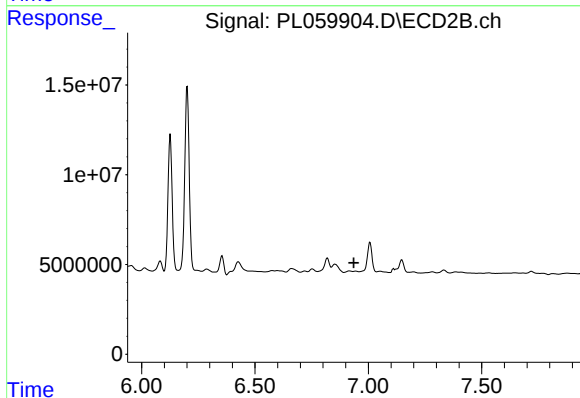
R.T.: 6.753 min
Delta R.T.: 0.026 min
Response: 2776851
Conc: 1.30 ng/ml



#15 Endosulfan II

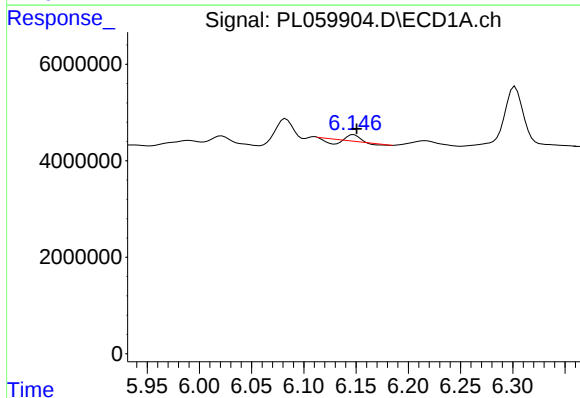
R.T.: 6.302 min
Delta R.T.: 0.007 min
Response: 16481651
Conc: 9.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



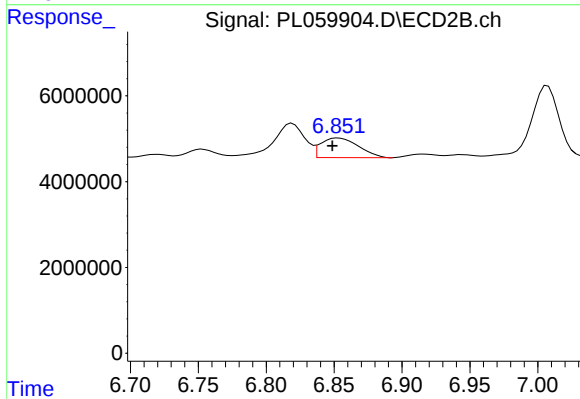
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



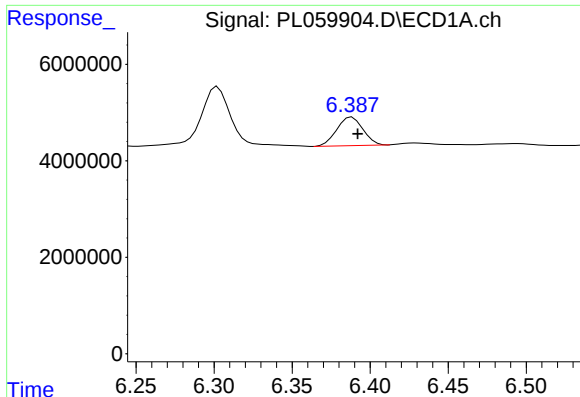
#16 4,4'-DDD

R.T.: 6.148 min
Delta R.T.: -0.003 min
Response: 108664
Conc: 0.07 ng/ml



#16 4,4'-DDD

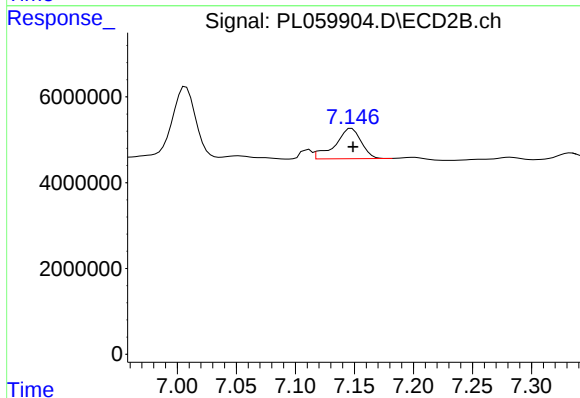
R.T.: 6.853 min
Delta R.T.: 0.004 min
Response: 8818664
Conc: 3.84 ng/ml



#17 4,4'-DDT

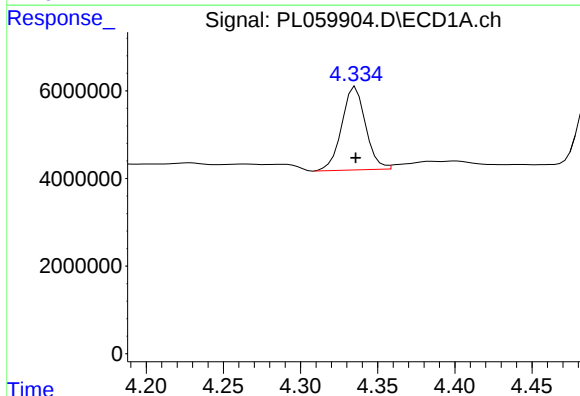
R.T.: 6.388 min
Delta R.T.: -0.004 min
Response: 6916770
Conc: 5.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



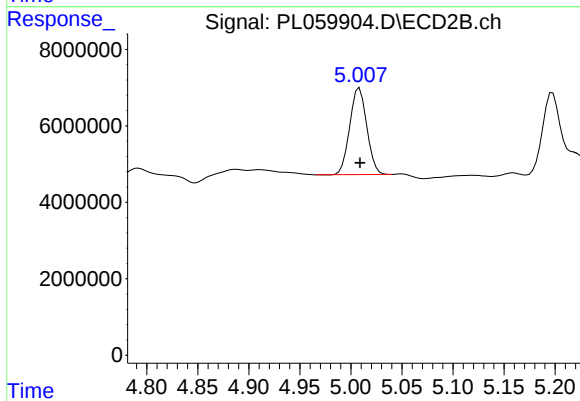
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: -0.001 min
Response: 10936276
Conc: 5.55 ng/ml



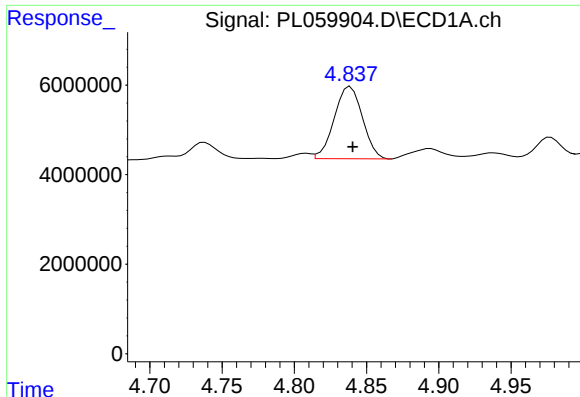
#23 Chlordane-1

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 20337170
Conc: 331.95 ng/ml



#23 Chlordane-1

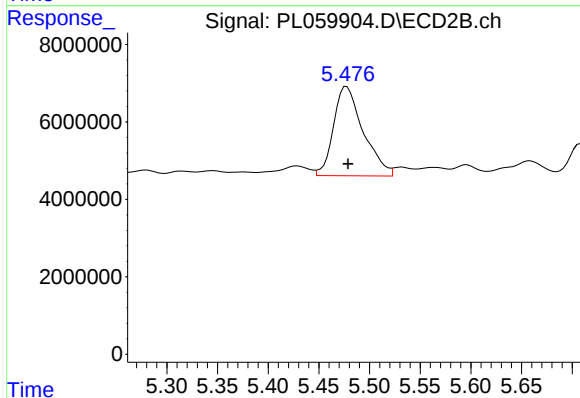
R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 26347689
Conc: 271.32 ng/ml



#24 Chlordane-2

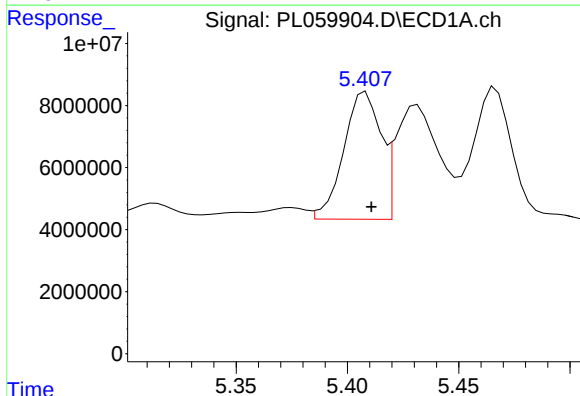
R.T.: 4.839 min
Delta R.T.: -0.001 min
Response: 21878456
Conc: 345.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



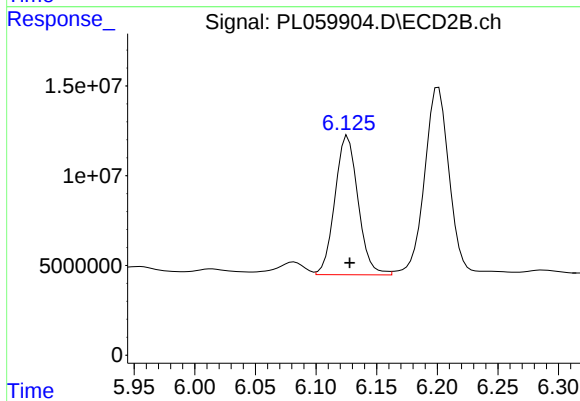
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: -0.001 min
Response: 47074759
Conc: 410.86 ng/ml



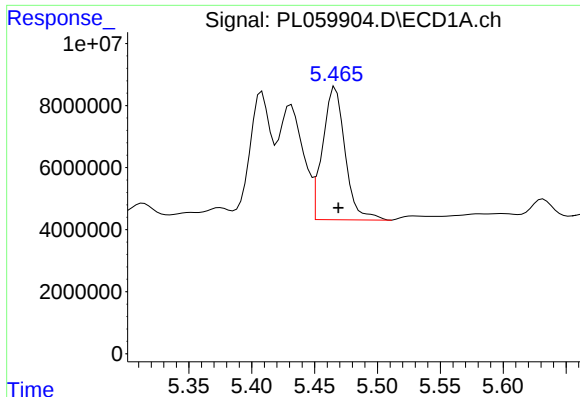
#25 Chlordane-3

R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 47558630
Conc: 281.22 ng/ml



#25 Chlordane-3

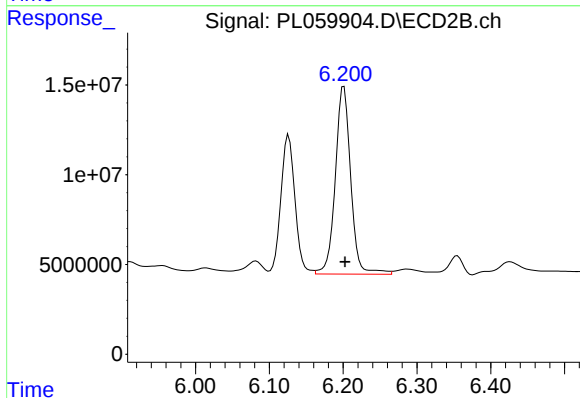
R.T.: 6.126 min
Delta R.T.: -0.002 min
Response: 102815113
Conc: 265.73 ng/ml



#26 Chlordane-4

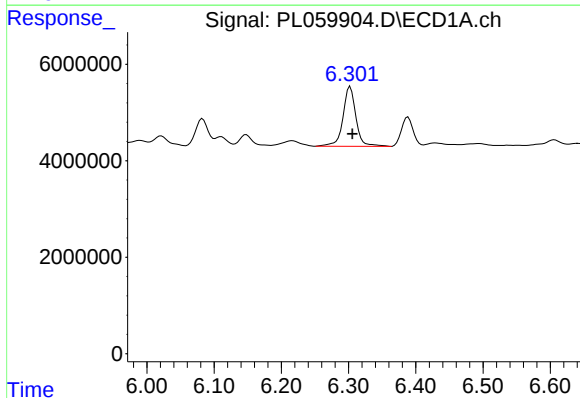
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 53348210
Conc: 382.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



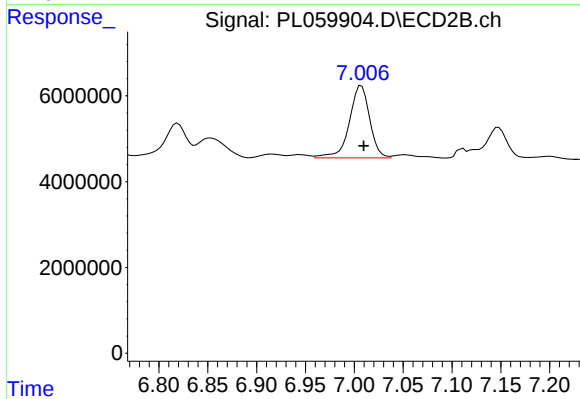
#26 Chlordane-4

R.T.: 6.201 min
Delta R.T.: -0.002 min
Response: 152086386
Conc: 328.55 ng/ml



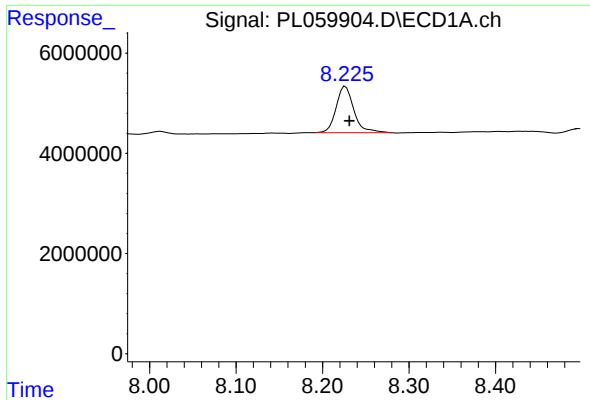
#27 Chlordane-5

R.T.: 6.302 min
Delta R.T.: -0.003 min
Response: 16481651
Conc: 290.47 ng/ml



#27 Chlordane-5

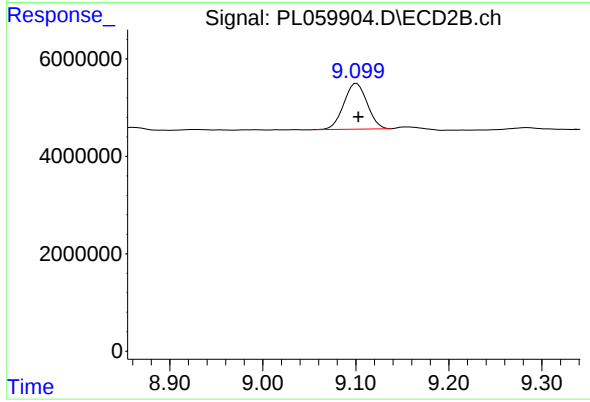
R.T.: 7.007 min
Delta R.T.: -0.002 min
Response: 24461450
Conc: 314.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.227 min
Delta R.T.: -0.005 min
Response: 13141700
Conc: 7.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.101 min
Delta R.T.: -0.002 min
Response: 16416312
Conc: 7.85 ng/ml