

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071420\
 Data File : PL059905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2020 17:57
 Operator : DD\AJ
 Sample : L3287-03DL 2X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 01:25:57 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...	3.464	4.011	14007614	19548047	7.242	7.376
28)	SA Decachlor...	8.227	9.100	14525705	17892027	8.830	8.555
Target Compounds							
2)	A alpha-BHC	0.000	4.427f	0	7114428	N.D.	1.843 #
4)	MA Heptachlor	4.488	5.198	18772667	41623995	8.370	12.373 #
5)	MB Aldrin	4.737	5.532f	5439310	2924272	2.757	0.939 #
7)	B delta-BHC	4.643	0.000	2123840	0	0.955	N.D. #
8)	B Heptachlo...	0.000	5.876f	0	25534073	N.D.	9.481 #
9)	A Endosulfan I	5.531	0.000	878960	0	0.522	N.D. #
10)	B gamma-Chl...	5.408	6.126	60974491	125.0E6	33.611	43.640 #
11)	B alpha-Chl...	5.466	6.201	64889933	181.1E6	35.984	63.333 #
12)	B 4,4'-DDE	5.632	6.355	10139207	21609100	6.088	8.073 #
13)	MA Dieldrin	5.759	6.502	5404158	7294797	3.063	2.637
14)	MA Endrin	6.022	6.753f	3168026	7402574	2.176	3.478 #
15)	B Endosulfa...	6.302	0.000	20373108	0	12.198	N.D. #
16)	A 4,4'-DDD	6.148	6.851	650623	12735661	0.426	5.548 #
17)	MA 4,4'-DDT	6.389	7.147	8739682	14694845	6.722	7.463
23)	Chlordane-1	4.335	5.008	23162230	30005743	378.056	308.993
24)	Chlordane-2	4.838	5.478	25068725	52601336	395.935	459.099
25)	Chlordane-3	5.408	6.126	60974491	125.0E6	360.549	322.980
26)	Chlordane-4	5.466	6.201	64889933	181.1E6	465.096	391.200
27)	Chlordane-5	6.302	7.007	20373108	30577684	359.058	393.712

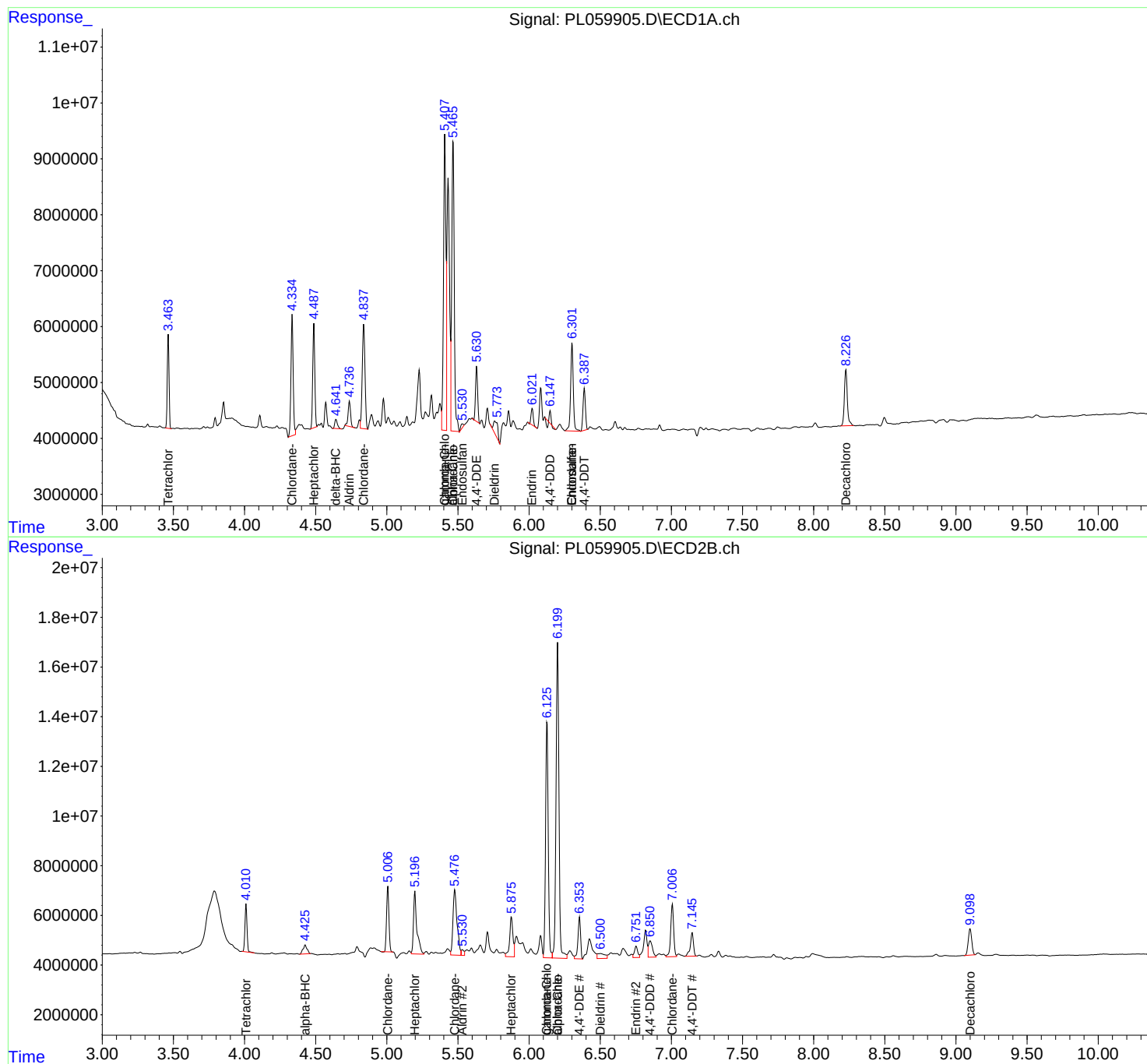
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

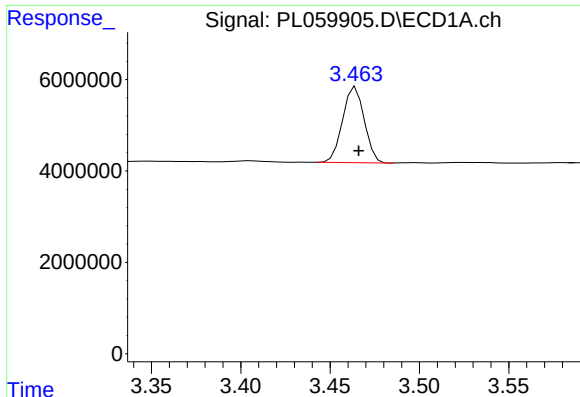
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071420\
Data File : PL059905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2020 17:57
Operator : DD\AJ
Sample : L3287-03DL 2X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 01:25:57 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

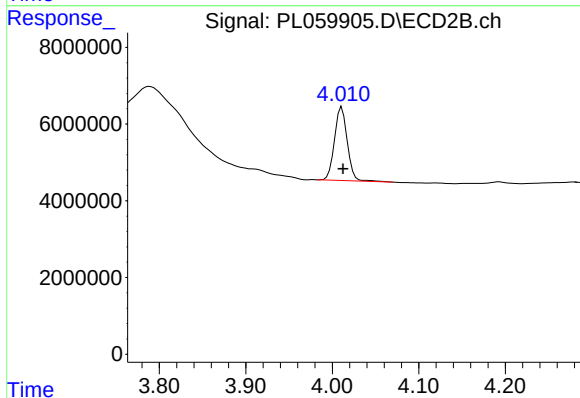




#1 Tetrachloro-m-xylene

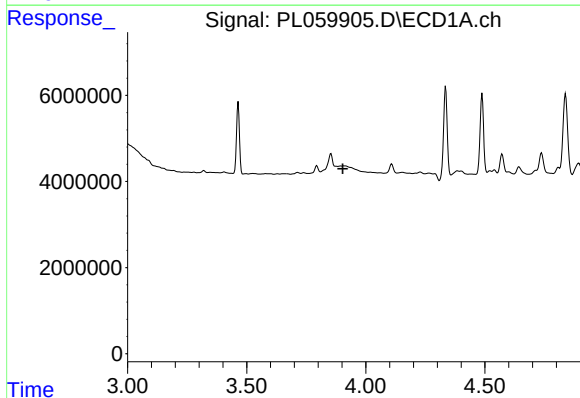
R.T.: 3.464 min
Delta R.T.: -0.002 min
Response: 14007614
Conc: 7.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



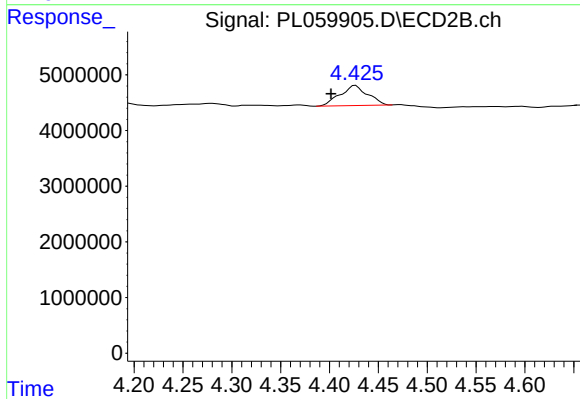
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.001 min
Response: 19548047
Conc: 7.38 ng/ml



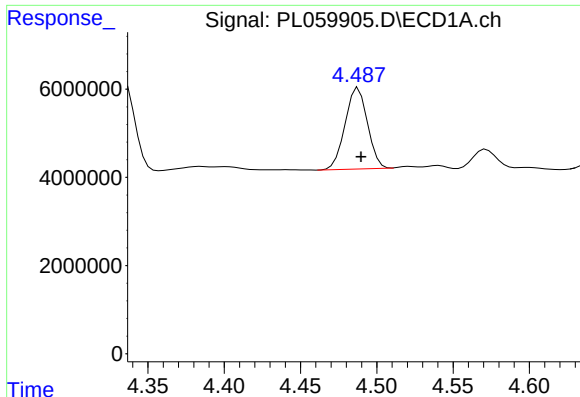
#2 alpha-BHC

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



#2 alpha-BHC

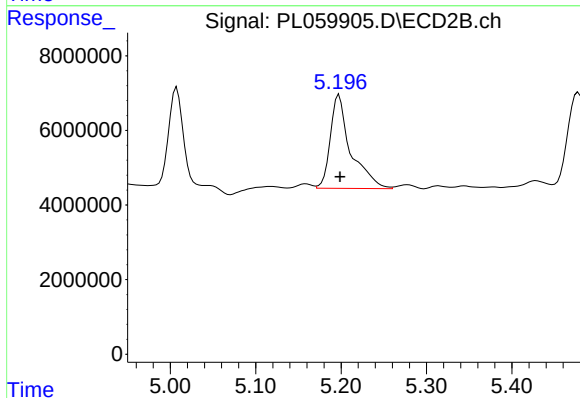
R.T.: 4.427 min
Delta R.T.: 0.025 min
Response: 7114428
Conc: 1.84 ng/ml



#4 Heptachlor

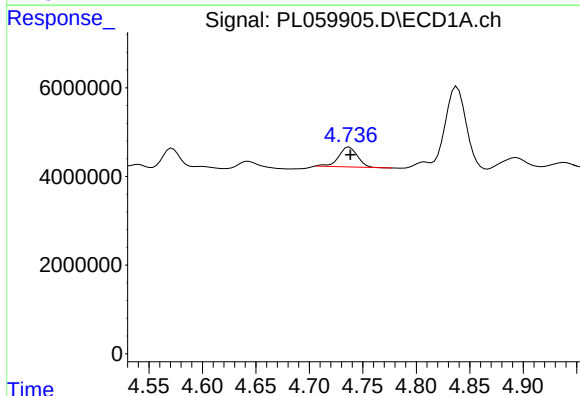
R.T.: 4.488 min
Delta R.T.: -0.002 min
Response: 18772667
Conc: 8.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



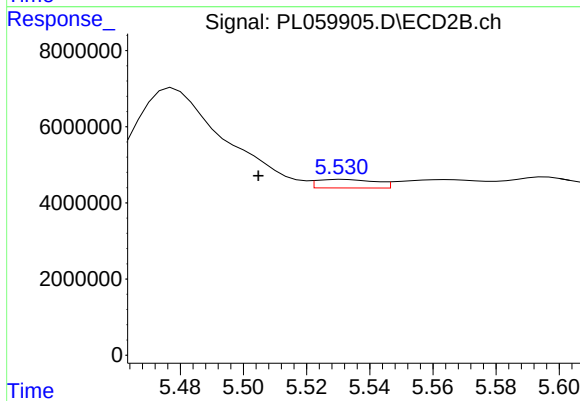
#4 Heptachlor

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 41623995
Conc: 12.37 ng/ml



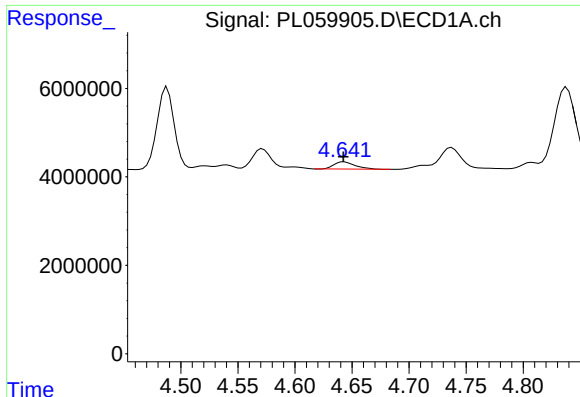
#5 Aldrin

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 5439310
Conc: 2.76 ng/ml



#5 Aldrin

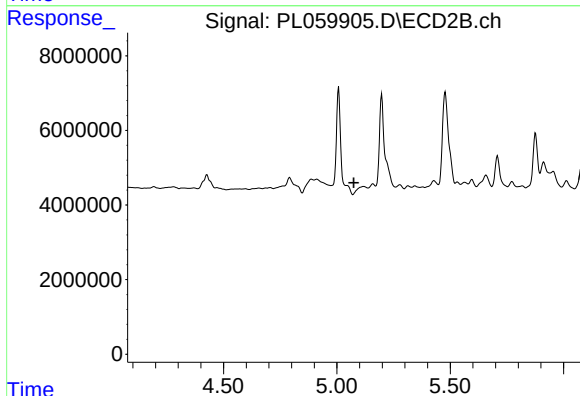
R.T.: 5.532 min
Delta R.T.: 0.027 min
Response: 2924272
Conc: 0.94 ng/ml



#7 delta-BHC

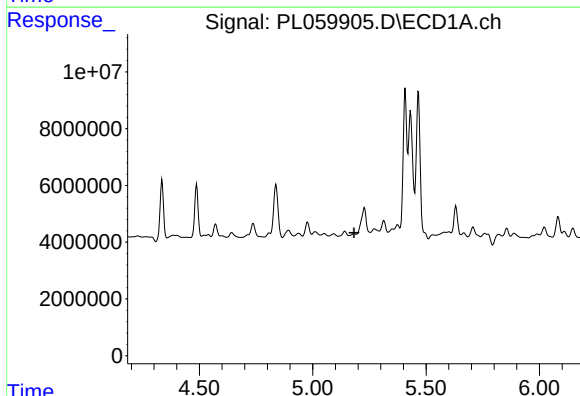
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 2123840
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



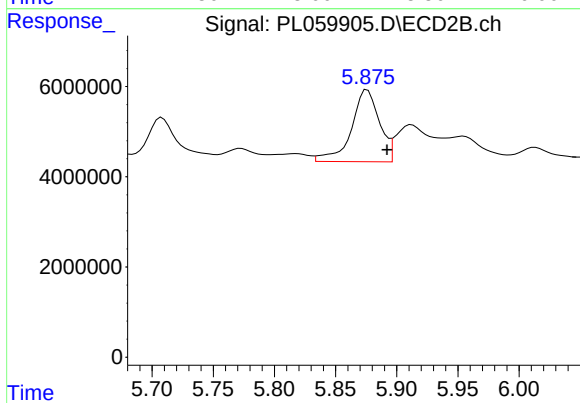
#7 delta-BHC

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



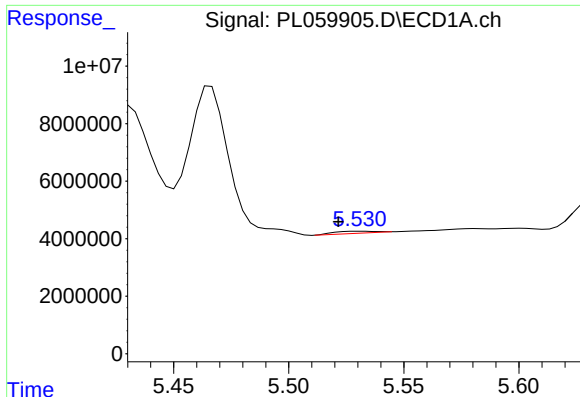
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

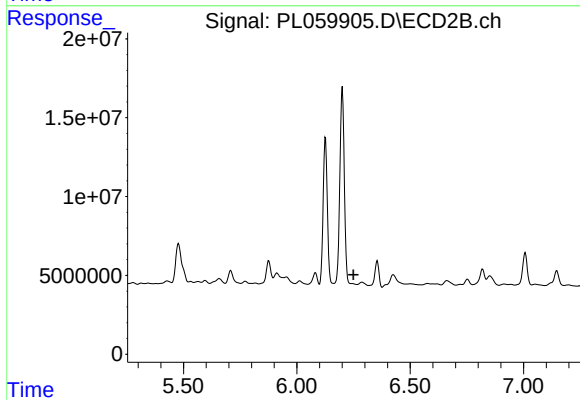
R.T.: 5.876 min
Delta R.T.: -0.016 min
Response: 25534073
Conc: 9.48 ng/ml



#9 Endosulfan I

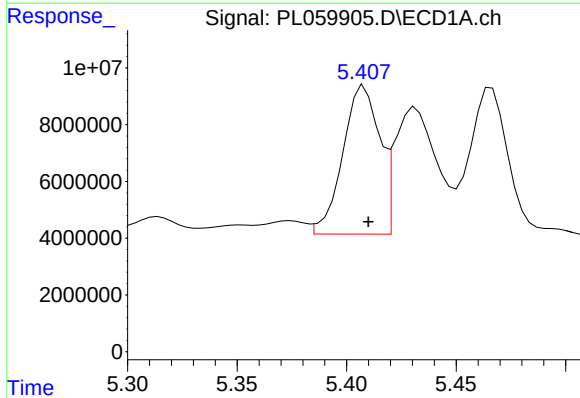
R.T.: 5.531 min
Delta R.T.: 0.009 min
Response: 878960
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



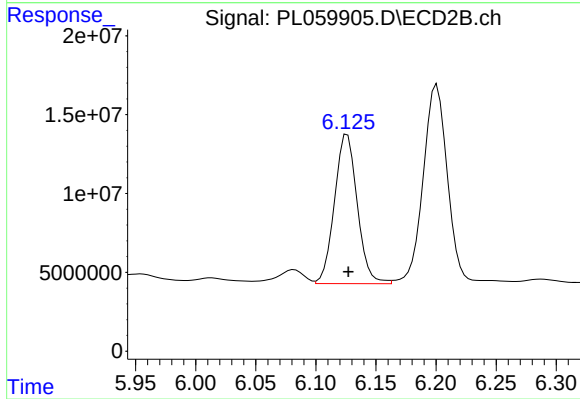
#9 Endosulfan I

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



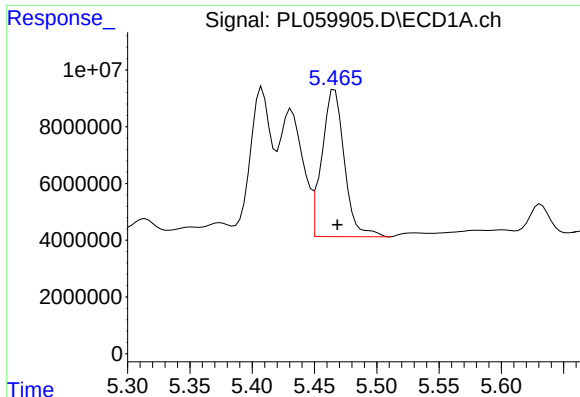
#10 gamma-Chlordane

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 60974491
Conc: 33.61 ng/ml



#10 gamma-Chlordane

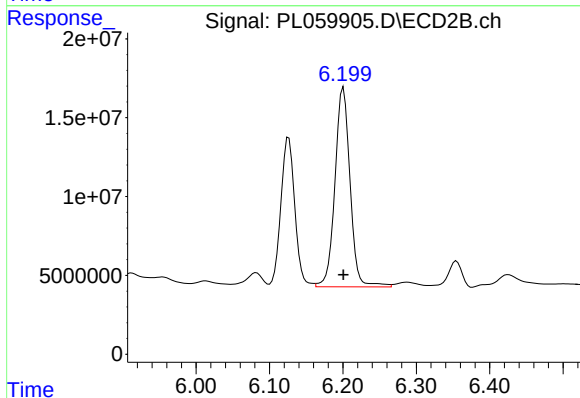
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 124966821
Conc: 43.64 ng/ml



#11 alpha-Chlordane

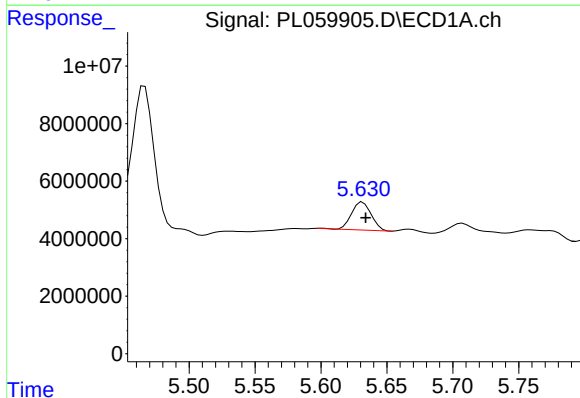
R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 64889933
Conc: 35.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



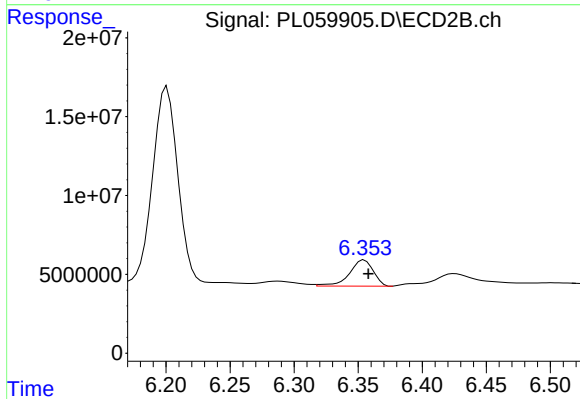
#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 181086324
Conc: 63.33 ng/ml



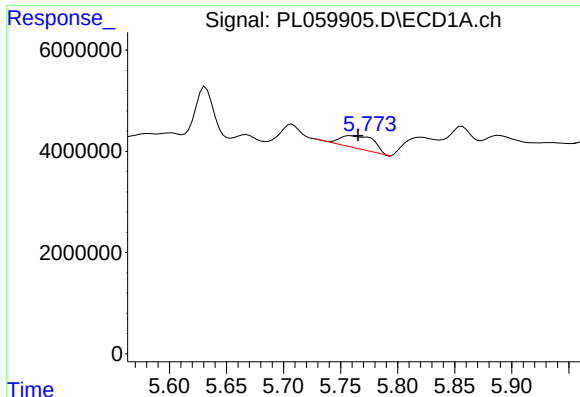
#12 4,4'-DDE

R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 10139207
Conc: 6.09 ng/ml



#12 4,4'-DDE

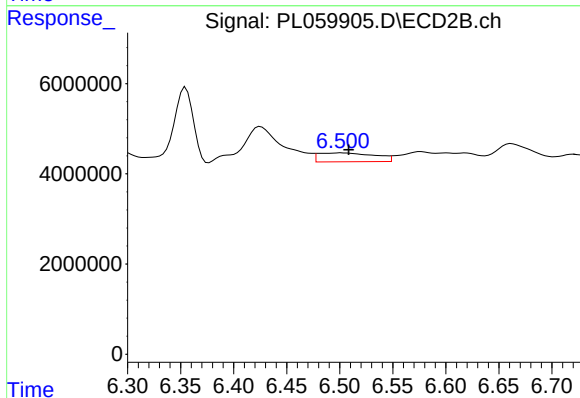
R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 21609100
Conc: 8.07 ng/ml



#13 Dieldrin

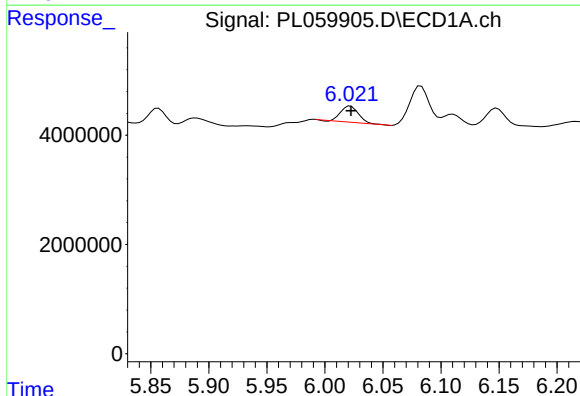
R.T.: 5.759 min
Delta R.T.: -0.006 min
Response: 5404158
Conc: 3.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



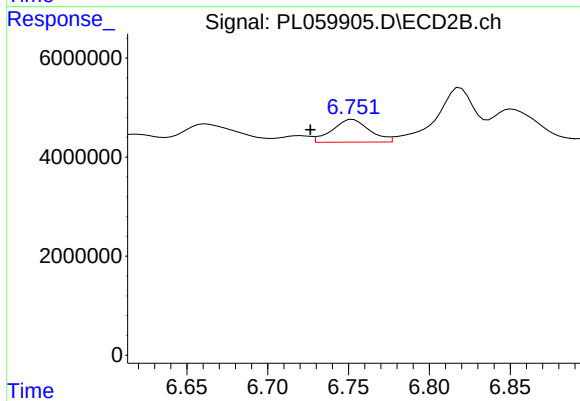
#13 Dieldrin

R.T.: 6.502 min
Delta R.T.: -0.007 min
Response: 7294797
Conc: 2.64 ng/ml



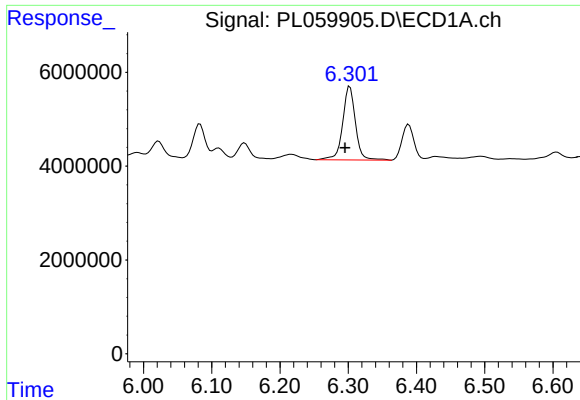
#14 Endrin

R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 3168026
Conc: 2.18 ng/ml



#14 Endrin

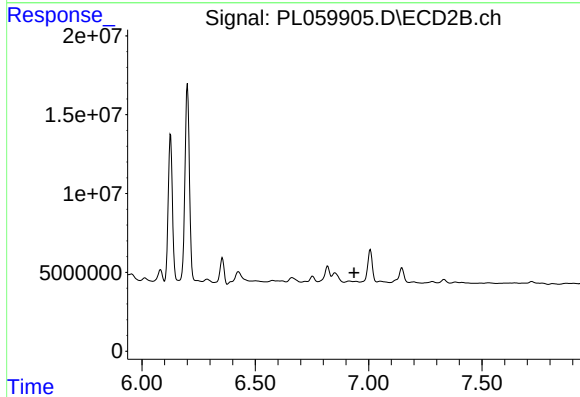
R.T.: 6.753 min
Delta R.T.: 0.026 min
Response: 7402574
Conc: 3.48 ng/ml



#15 Endosulfan II

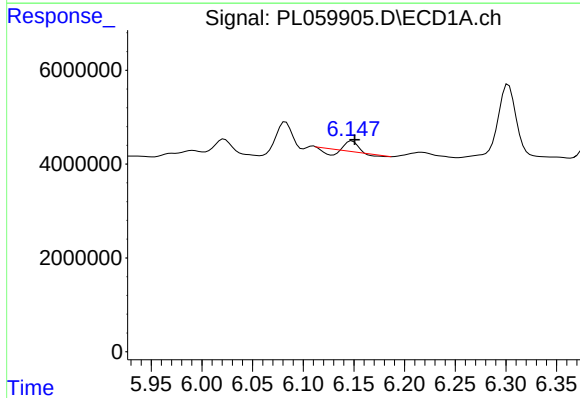
R.T.: 6.302 min
Delta R.T.: 0.007 min
Response: 20373108
Conc: 12.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



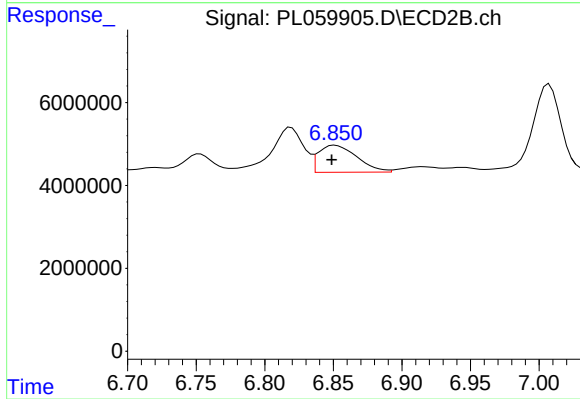
#15 Endosulfan II

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



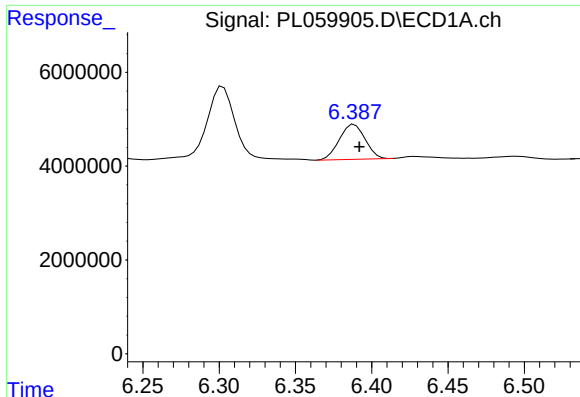
#16 4,4'-DDD

R.T.: 6.148 min
Delta R.T.: -0.002 min
Response: 650623
Conc: 0.43 ng/ml



#16 4,4'-DDD

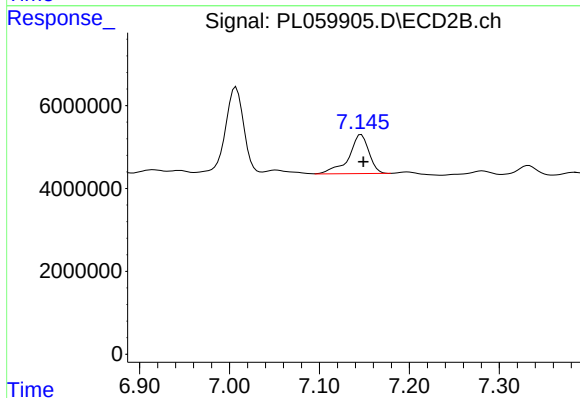
R.T.: 6.851 min
Delta R.T.: 0.002 min
Response: 12735661
Conc: 5.55 ng/ml



#17 4,4'-DDT

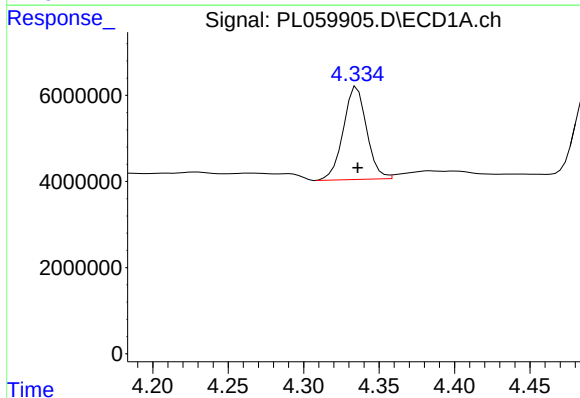
R.T.: 6.389 min
Delta R.T.: -0.003 min
Response: 8739682
Conc: 6.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



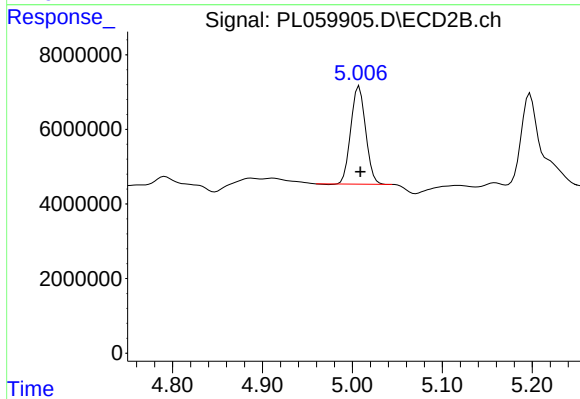
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: -0.002 min
Response: 14694845
Conc: 7.46 ng/ml



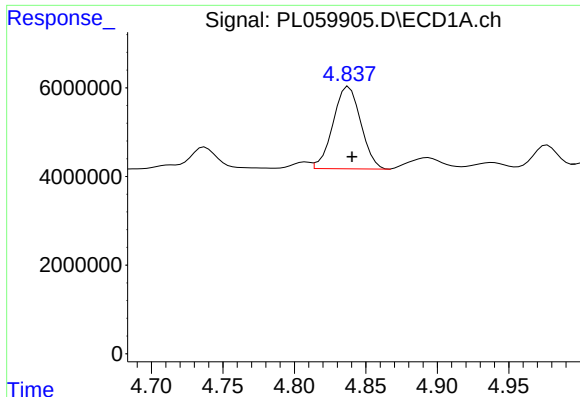
#23 Chlordane-1

R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 23162230
Conc: 378.06 ng/ml



#23 Chlordane-1

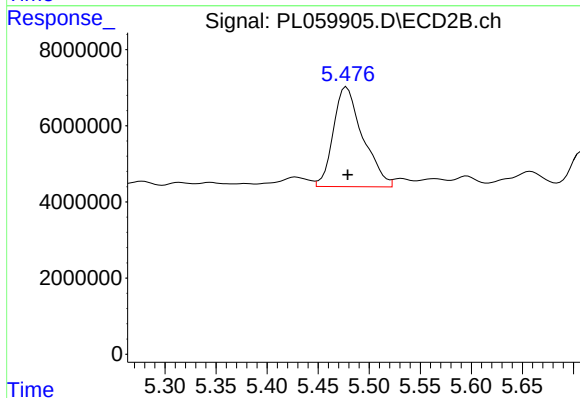
R.T.: 5.008 min
Delta R.T.: -0.001 min
Response: 30005743
Conc: 308.99 ng/ml



#24 Chlordane-2

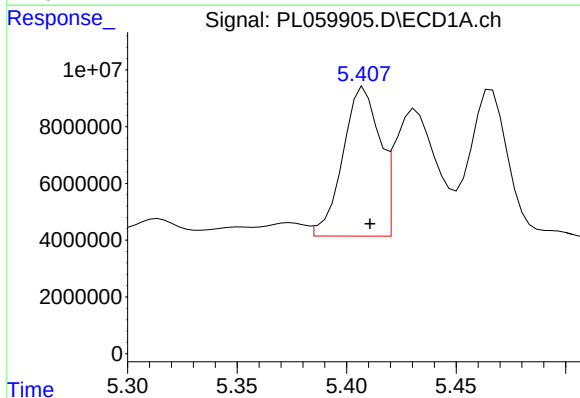
R.T.: 4.838 min
Delta R.T.: -0.002 min
Response: 25068725
Conc: 395.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



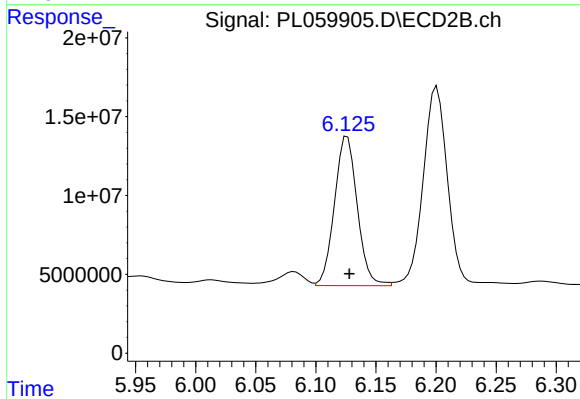
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: -0.001 min
Response: 52601336
Conc: 459.10 ng/ml



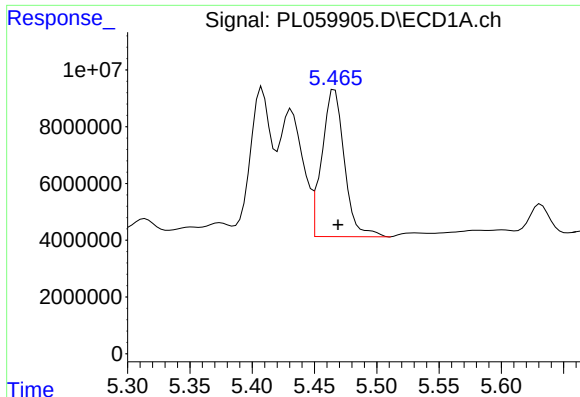
#25 Chlordane-3

R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 60974491
Conc: 360.55 ng/ml



#25 Chlordane-3

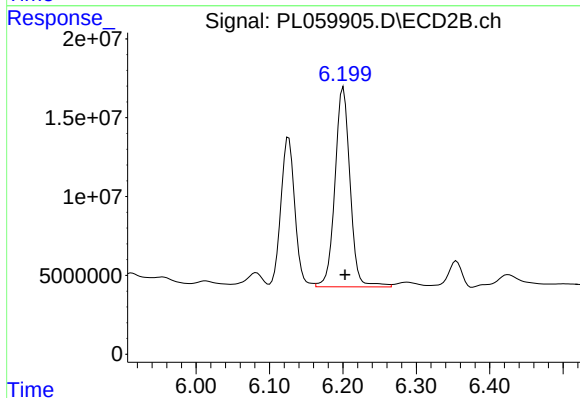
R.T.: 6.126 min
Delta R.T.: -0.002 min
Response: 124966821
Conc: 322.98 ng/ml



#26 Chlordane-4

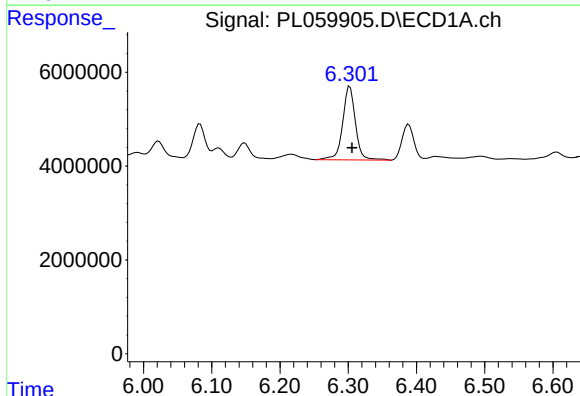
R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 64889933
Conc: 465.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



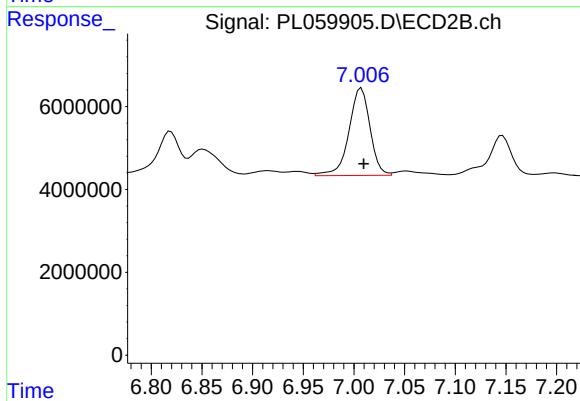
#26 Chlordane-4

R.T.: 6.201 min
Delta R.T.: -0.002 min
Response: 181086324
Conc: 391.20 ng/ml



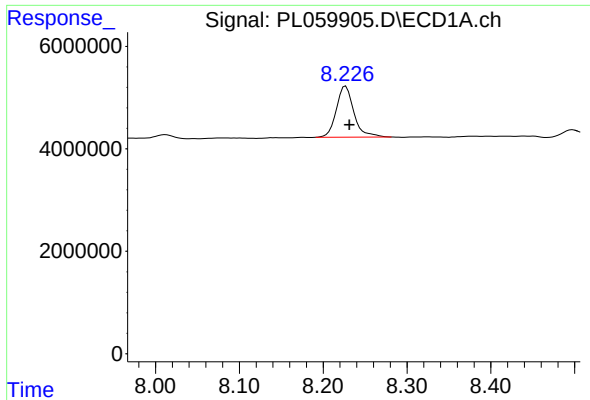
#27 Chlordane-5

R.T.: 6.302 min
Delta R.T.: -0.003 min
Response: 20373108
Conc: 359.06 ng/ml



#27 Chlordane-5

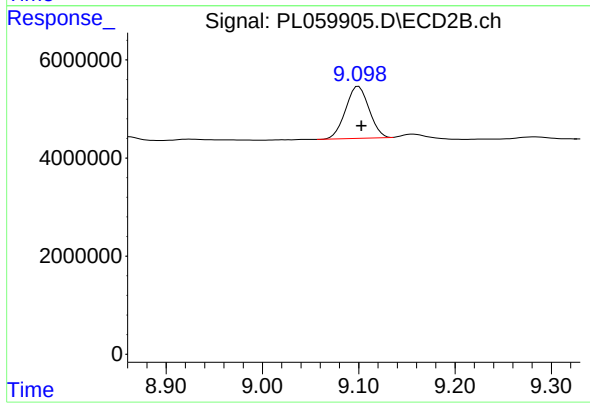
R.T.: 7.007 min
Delta R.T.: -0.002 min
Response: 30577684
Conc: 393.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.227 min
Delta R.T.: -0.004 min
Response: 14525705
Conc: 8.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: -0.003 min
Response: 17892027
Conc: 8.56 ng/ml