

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080919\
 Data File : PL051276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 22:31
 Operator : SM\AJ
 Sample : K4223-13
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 02:39:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.318	3.928	121.0E6	32904708	12.042	11.533
28)	SA Decachlor...	7.979	8.956	85385737	23846487	8.433	8.433
Target Compounds							
2)	A alpha-BHC	3.756	4.349f	1536731	8917408	0.092	2.161 #
4)	MA Heptachlor	4.303	5.123f	23237302	17425435	1.416	4.202 #
5)	MB Aldrin	4.532	5.379f	62857067	25332463	4.058	6.722 #
6)	B beta-BHC	4.303f	4.794f	23237302	9004855	3.545	5.209 #
10)	B gamma-Chl...	5.219f	6.023	261.5E6	33678152	16.569	9.114 #
11)	B alpha-Chl...	5.256	6.095	170.8E6	78705677	11.194	21.474 #
12)	B 4,4'-DDE	5.423	6.252	40114517	15654424	2.677	4.344 #
16)	A 4,4'-DDD	0.000	6.749	0	5104631	N.D.	1.917 #
17)	MA 4,4'-DDT	6.164	0.000	6338954	0	0.512	N.D. #
23)	Chlordane-1	4.157	4.912	80132038	20372895	217.778	187.787
24)	Chlordane-2	4.646	5.379	83669089	25332463	186.926	215.683
25)	Chlordane-3	5.219f	6.023	261.5E6	33678152	186.817	70.020 #
26)	Chlordane-4	5.256	6.095	170.8E6	78705677	129.479	135.485

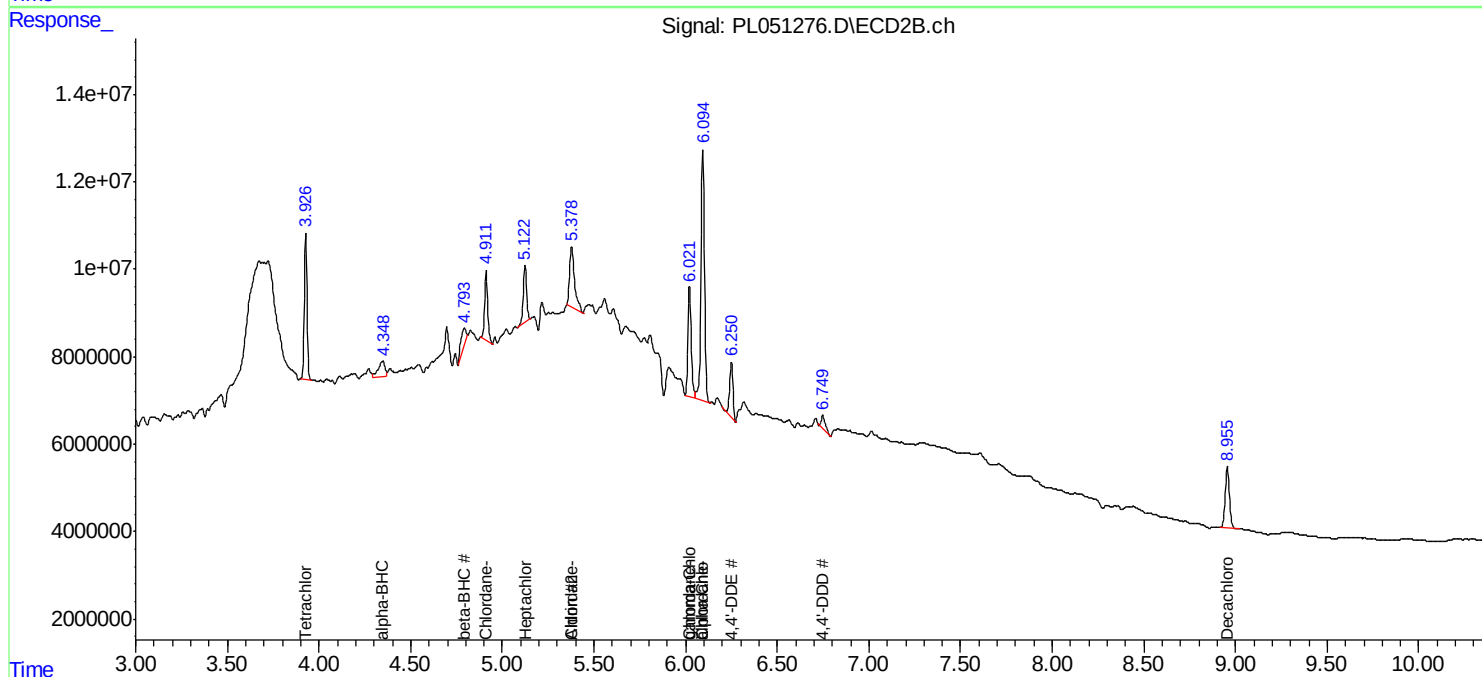
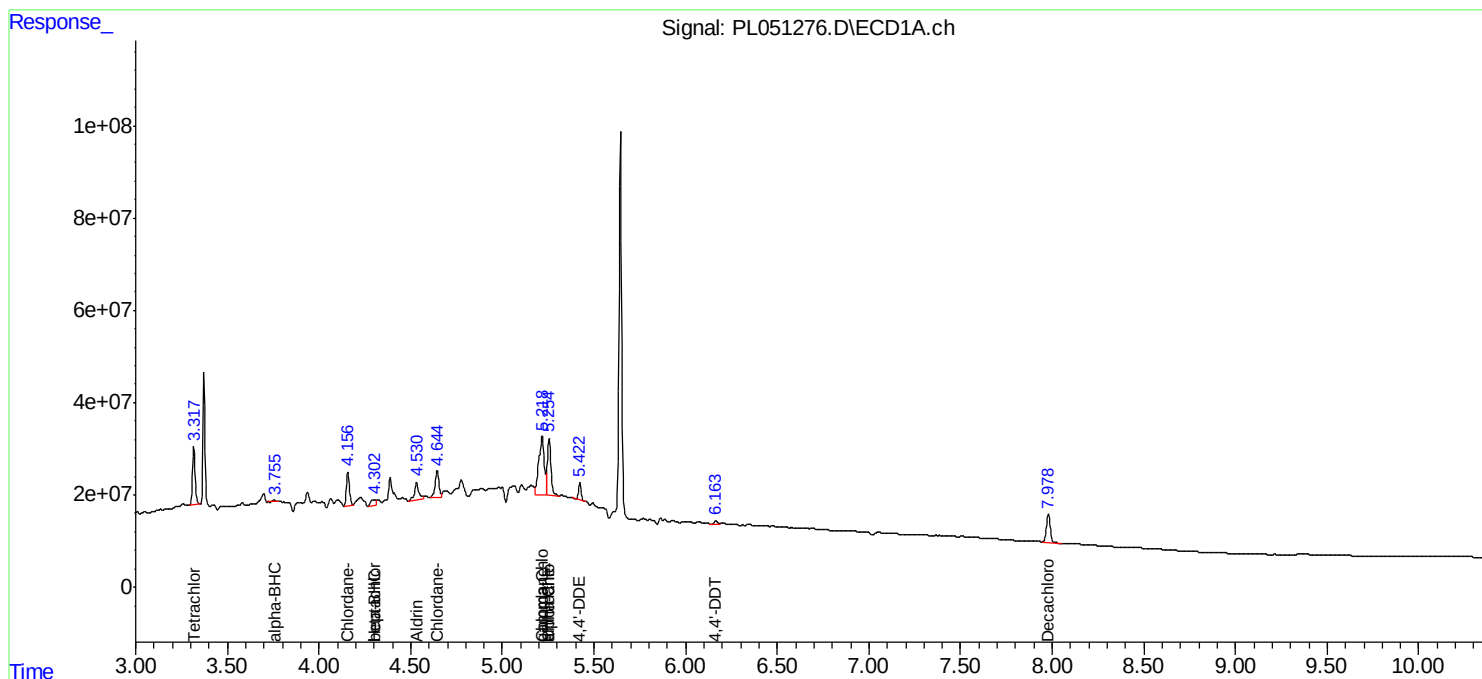
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

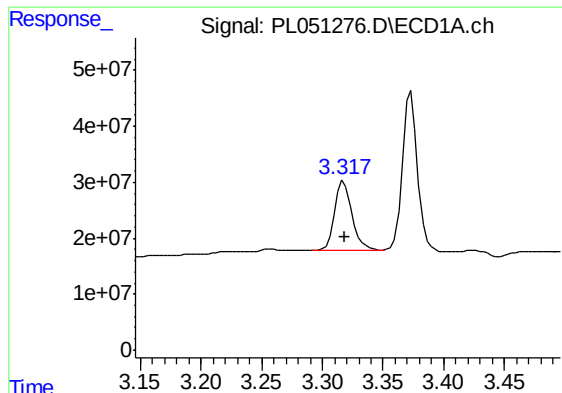
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080919\
Data File : PL051276.D
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Acq On : 09 Aug 2019 22:31
Operator : SM\AJ
Sample : K4223-13
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SP-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 02:39:37 2019
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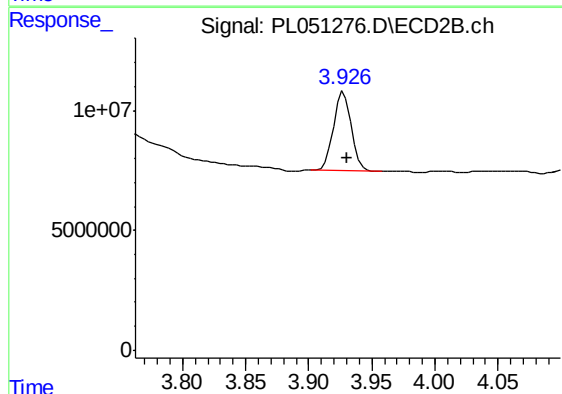




#1 Tetrachloro-m-xylene

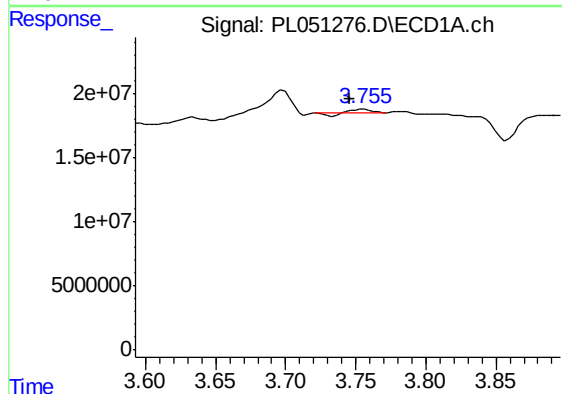
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 120998950
Conc: 12.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-7



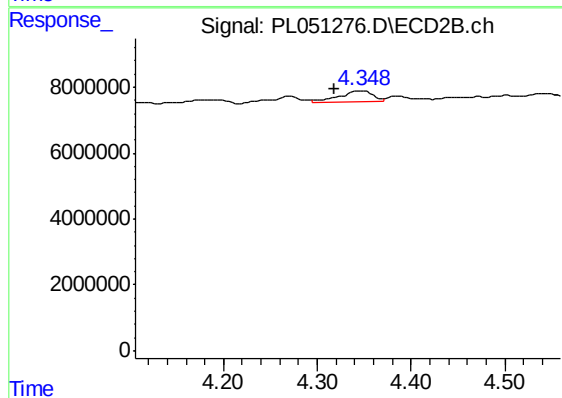
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 32904708
Conc: 11.53 ng/ml



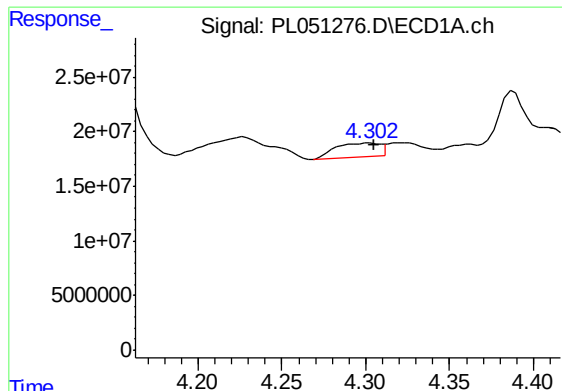
#2 alpha-BHC

R.T.: 3.756 min
Delta R.T.: 0.010 min
Response: 1536731
Conc: 0.09 ng/ml



#2 alpha-BHC

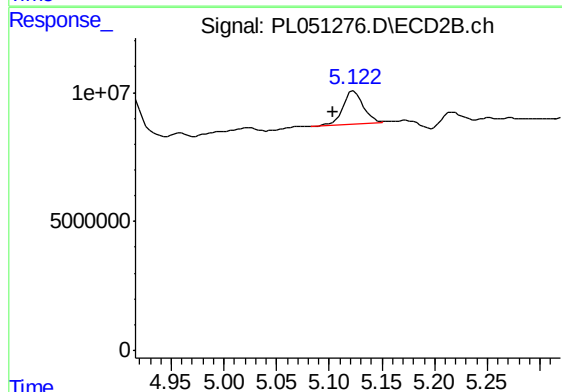
R.T.: 4.349 min
Delta R.T.: 0.030 min
Response: 8917408
Conc: 2.16 ng/ml



#4 Heptachlor

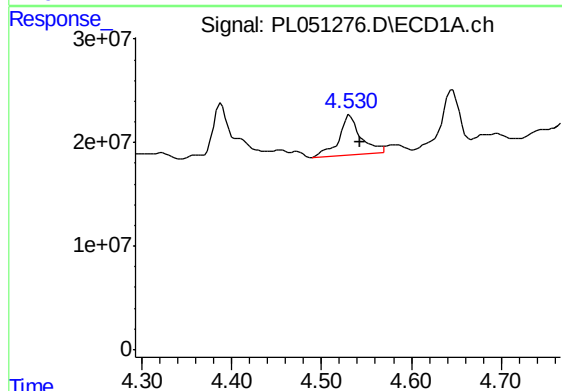
R.T.: 4.303 min
Delta R.T.: -0.002 min
Response: 23237302
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-7



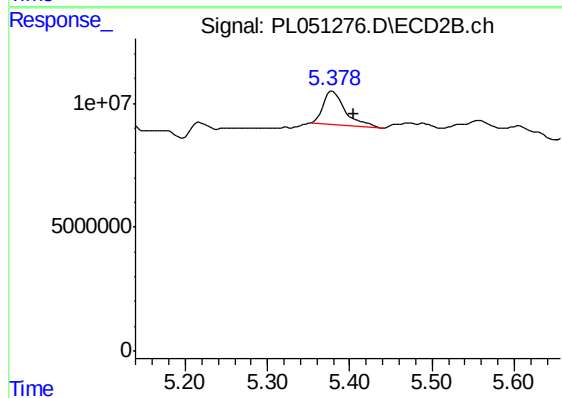
#4 Heptachlor

R.T.: 5.123 min
Delta R.T.: 0.020 min
Response: 17425435
Conc: 4.20 ng/ml



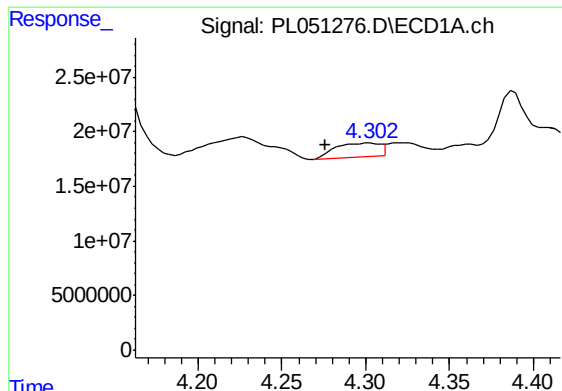
#5 Aldrin

R.T.: 4.532 min
Delta R.T.: -0.012 min
Response: 62857067
Conc: 4.06 ng/ml



#5 Aldrin

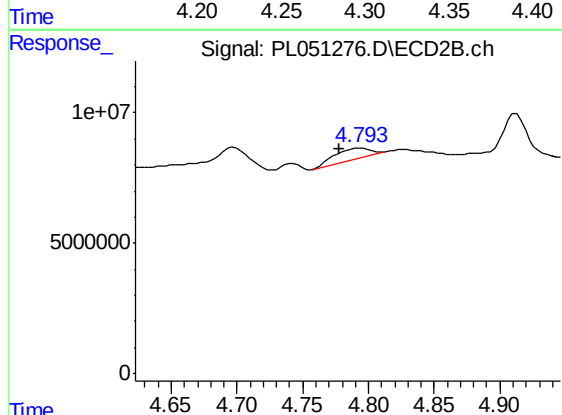
R.T.: 5.379 min
Delta R.T.: -0.026 min
Response: 25332463
Conc: 6.72 ng/ml



#6 beta-BHC

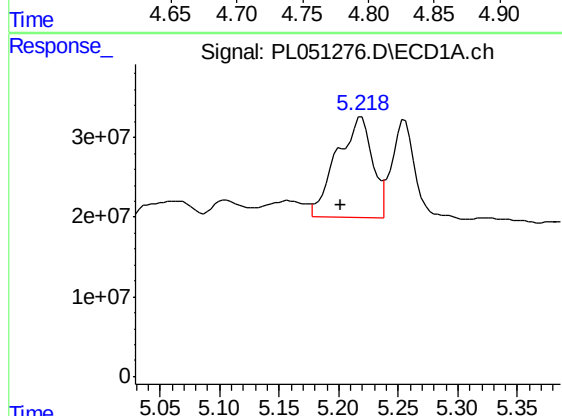
R.T.: 4.303 min
Delta R.T.: 0.027 min
Response: 23237302
Conc: 3.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-7



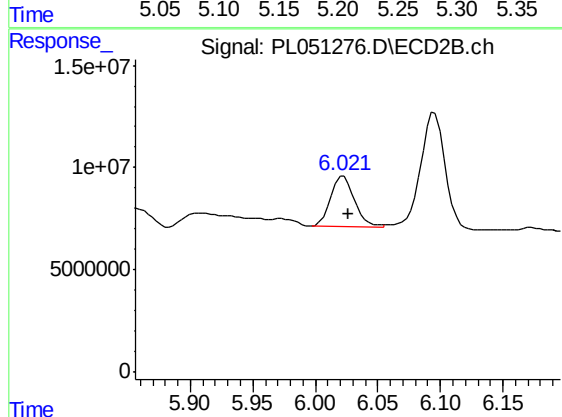
#6 beta-BHC

R.T.: 4.794 min
Delta R.T.: 0.016 min
Response: 9004855
Conc: 5.21 ng/ml



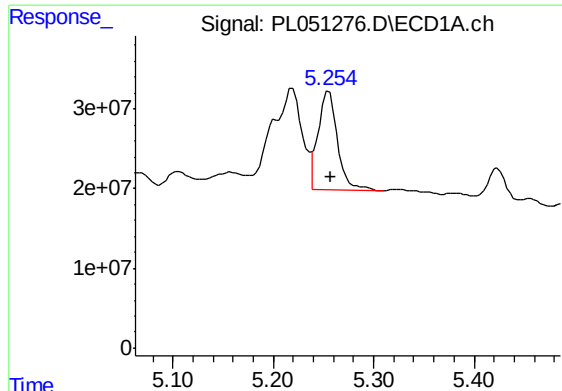
#10 gamma-Chlordane

R.T.: 5.219 min
Delta R.T.: 0.017 min
Response: 261504167
Conc: 16.57 ng/ml



#10 gamma-Chlordane

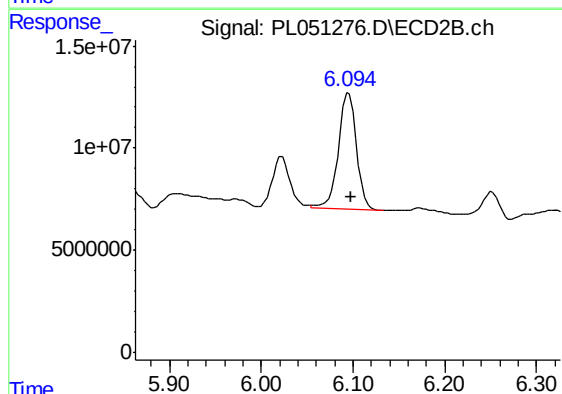
R.T.: 6.023 min
Delta R.T.: -0.004 min
Response: 33678152
Conc: 9.11 ng/ml



#11 alpha-Chlordane

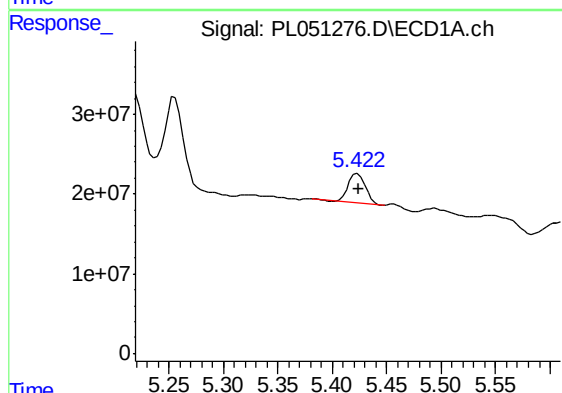
R.T.: 5.256 min
Delta R.T.: -0.002 min
Response: 170780543
Conc: 11.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-7



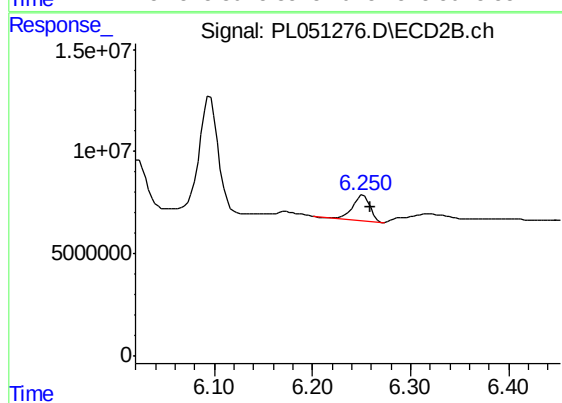
#11 alpha-Chlordane

R.T.: 6.095 min
Delta R.T.: -0.002 min
Response: 78705677
Conc: 21.47 ng/ml



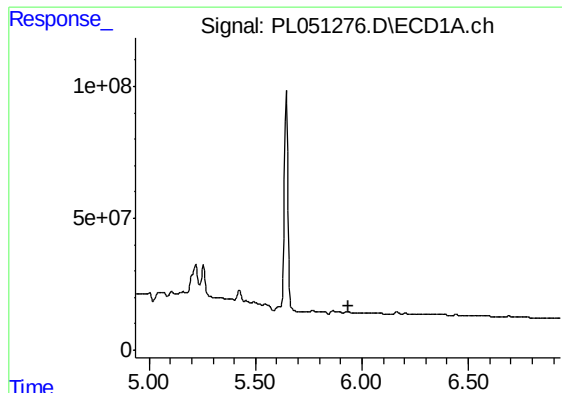
#12 4,4'-DDE

R.T.: 5.423 min
Delta R.T.: -0.001 min
Response: 40114517
Conc: 2.68 ng/ml



#12 4,4'-DDE

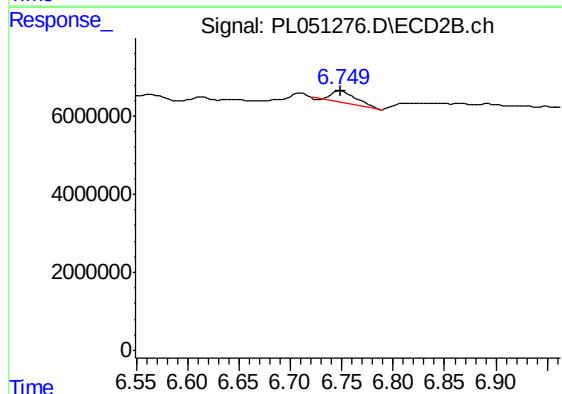
R.T.: 6.252 min
Delta R.T.: -0.006 min
Response: 15654424
Conc: 4.34 ng/ml



#16 4,4'-DDD

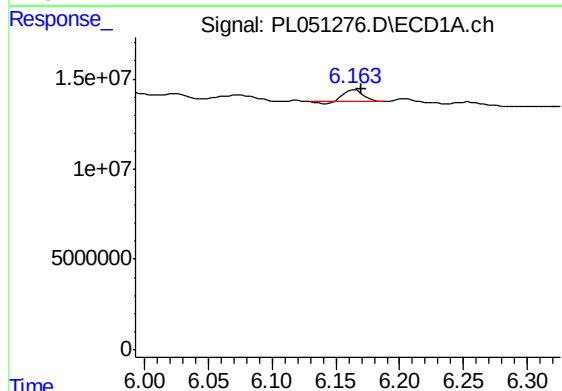
R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-7



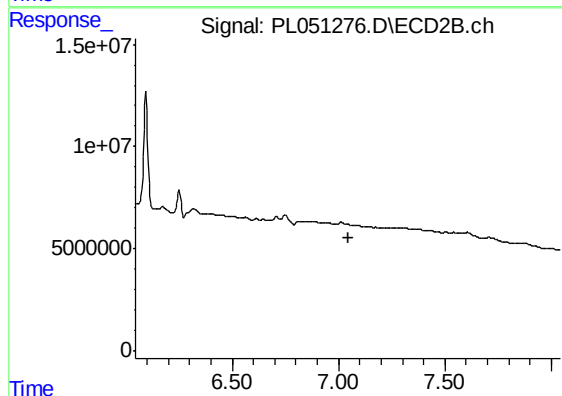
#16 4,4'-DDD

R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 5104631
Conc: 1.92 ng/ml



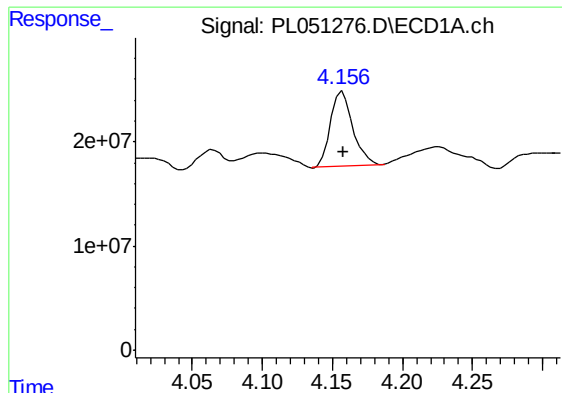
#17 4,4'-DDT

R.T.: 6.164 min
Delta R.T.: -0.005 min
Response: 6338954
Conc: 0.51 ng/ml



#17 4,4'-DDT

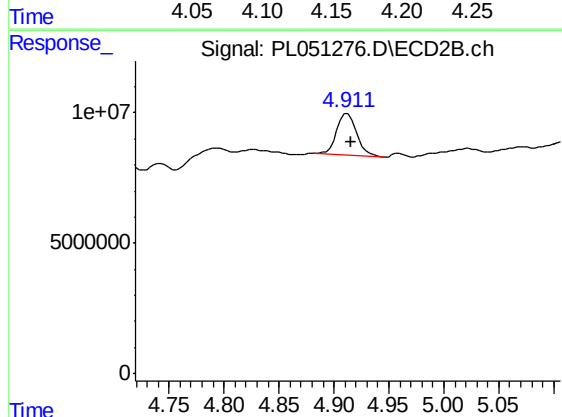
R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



#23 Chlordane-1

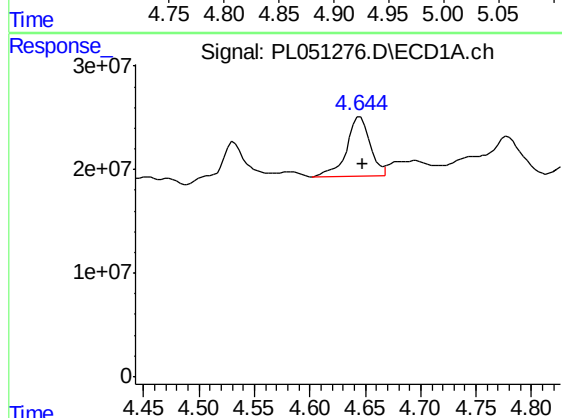
R.T.: 4.157 min
Delta R.T.: 0.000 min
Response: 80132038
Conc: 217.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-7



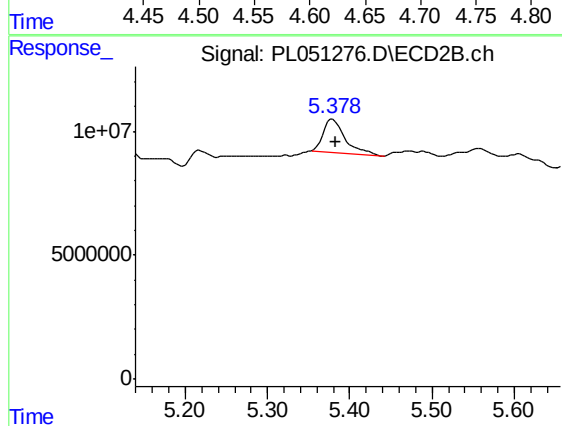
#23 Chlordane-1

R.T.: 4.912 min
Delta R.T.: -0.004 min
Response: 20372895
Conc: 187.79 ng/ml



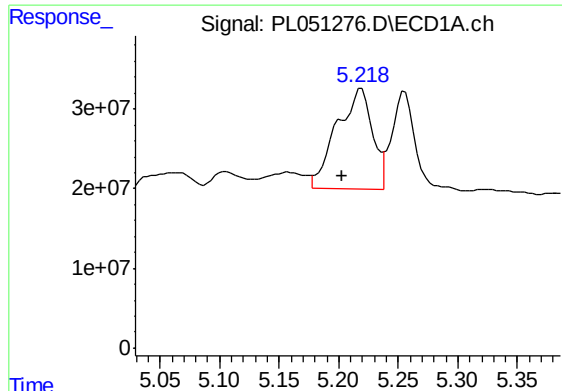
#24 Chlordane-2

R.T.: 4.646 min
Delta R.T.: -0.002 min
Response: 83669089
Conc: 186.93 ng/ml



#24 Chlordane-2

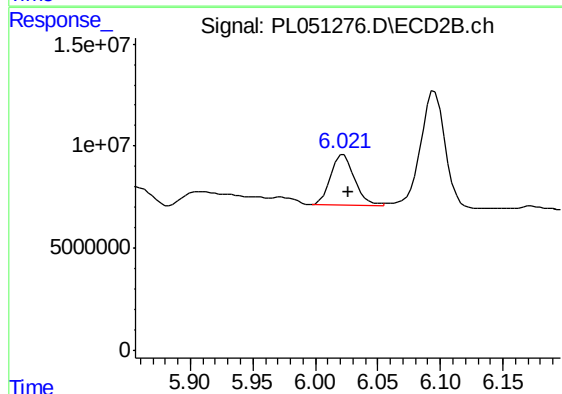
R.T.: 5.379 min
Delta R.T.: -0.004 min
Response: 25332463
Conc: 215.68 ng/ml



#25 Chlordane-3

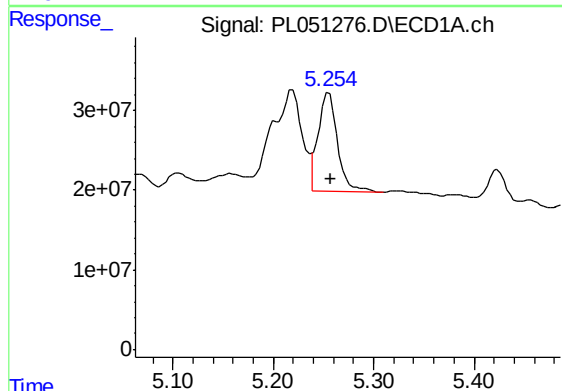
R.T.: 5.219 min
Delta R.T.: 0.017 min
Response: 261504167
Conc: 186.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-7



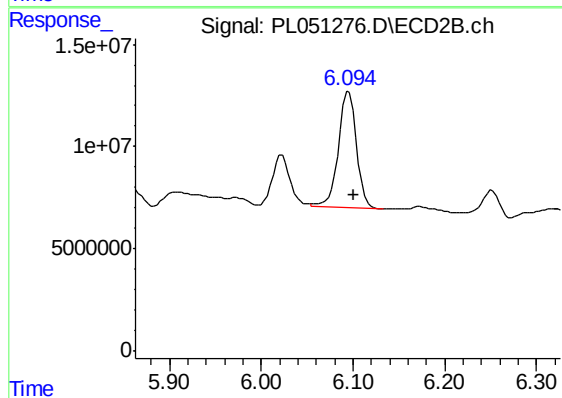
#25 Chlordane-3

R.T.: 6.023 min
Delta R.T.: -0.004 min
Response: 33678152
Conc: 70.02 ng/ml



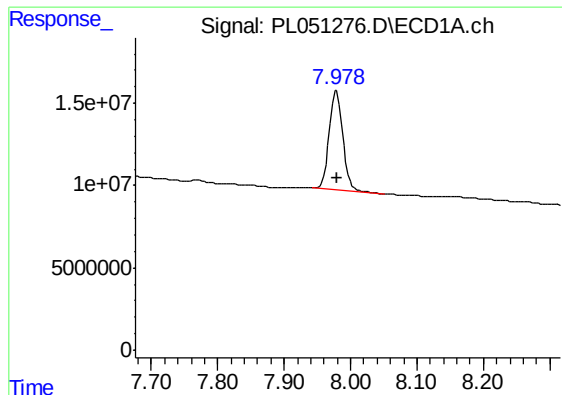
#26 Chlordane-4

R.T.: 5.256 min
Delta R.T.: -0.001 min
Response: 170780543
Conc: 129.48 ng/ml



#26 Chlordane-4

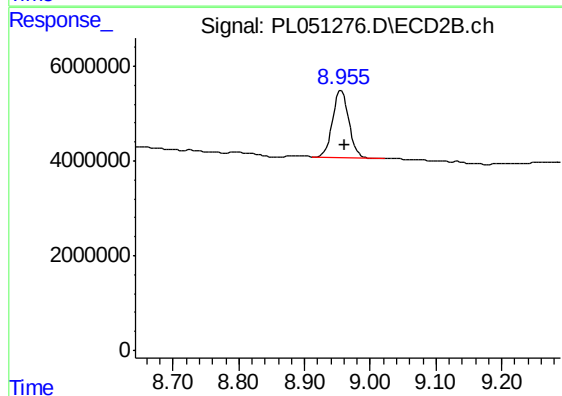
R.T.: 6.095 min
Delta R.T.: -0.005 min
Response: 78705677
Conc: 135.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.002 min
Response: 85385737
Conc: 8.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-7



#28 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: -0.005 min
Response: 23846487
Conc: 8.43 ng/ml