

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101518\
 Data File : PL040999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2018 15:04
 Operator : AJ\SJ
 Sample : J5198-15
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 00:32:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.477	4.104	61818058	31804641	11.279	11.407
28)	SA Decachlor...	8.227	9.234	64420241	28280660	12.390	10.937
Target Compounds							
2)	A alpha-BHC	0.000	4.508	0	1854635	N.D.	0.479 #
4)	MA Heptachlor	4.500	5.304	52338234	26264776	7.102	7.760
5)	MB Aldrin	4.758	5.584f	4288608	46804100	0.625	15.508 #
6)	B beta-BHC	4.500f	4.993f	52338234	17120566	16.495	10.682 #
7)	B delta-BHC	4.657	0.000	5375321	0	0.807	N.D. #
8)	B Heptachlo...	5.224	5.983	7763753	6947466	1.184	2.422 #
9)	A Endosulfan I	5.513	6.311f	5475877	153.2E6	0.914	59.834 #
10)	B gamma-Chl...	5.439	6.235	293.2E6	62171876	44.578	22.167 #
11)	B alpha-Chl...	5.476	6.311	150.0E6	153.2E6	23.051	55.213 #
12)	B 4,4'-DDE	5.642	6.462	38833176	23718308	6.832	8.966 #
13)	MA Dieldrin	5.790	6.687f	4303423	2017195	0.681	0.758
14)	MA Endrin	6.031	6.860	6763826	2741177	1.178	1.228
15)	B Endosulfa...	6.311	0.000	77262028	0	13.785	N.D. #
16)	A 4,4'-DDD	6.156	6.973	2104277	5268262	0.466	2.515 #
17)	MA 4,4'-DDT	6.397	7.254	12002549	6145242	2.635	2.954
18)	B Endrin al...	0.000	7.120f	0	16801775	N.D.	8.468 #
19)	B Endosulfa...	6.649f	7.447f	2468488	3297412	0.485	1.476 #
23)	Chlordane-1	4.349	5.113	89116392	42139460	349.181	341.171
24)	Chlordane-2	4.851	5.584	104.3E6	46804100	386.556	378.459
25)	Chlordane-3	5.439	6.235	293.2E6	62171876	383.035	154.222 #
26)	Chlordane-4	5.476	6.311	150.0E6	153.2E6	223.670	322.873 #
27)	Chlordane-5	6.311	7.120	77262028	16801775	356.513	189.894 #

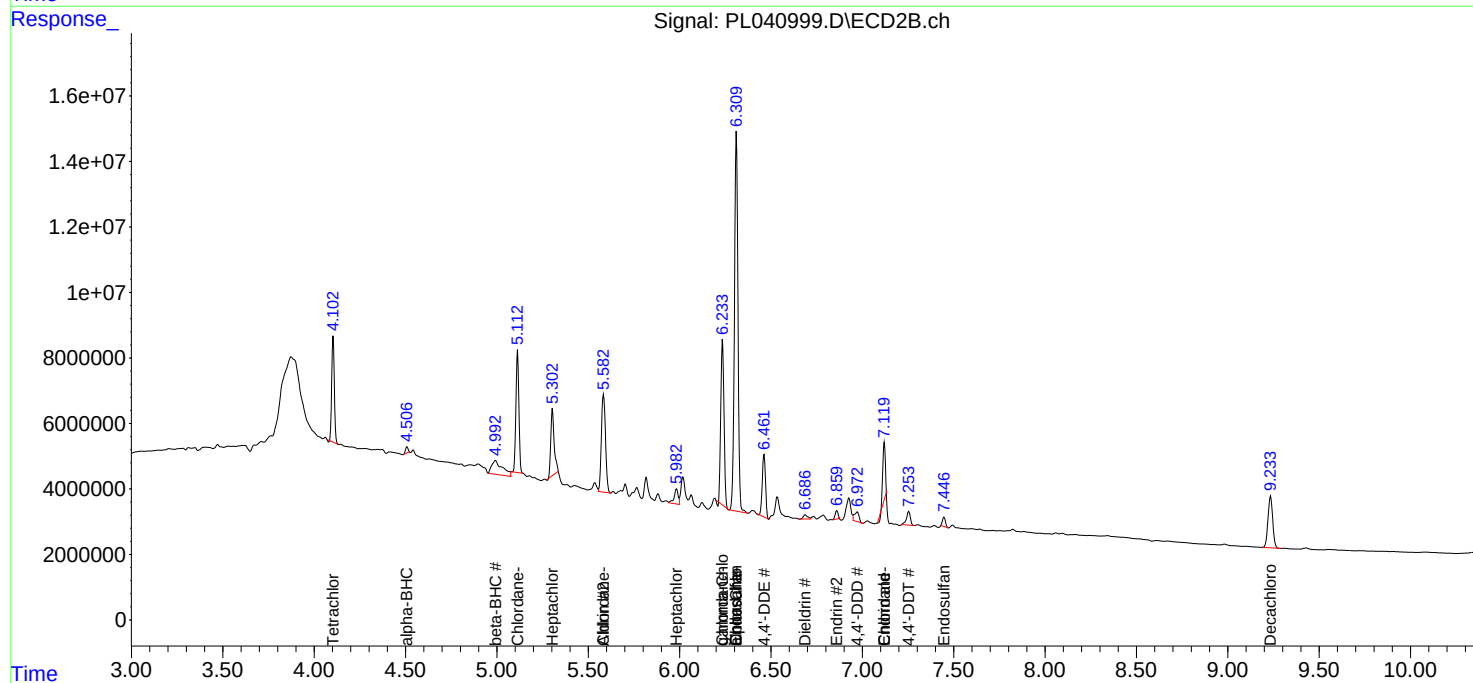
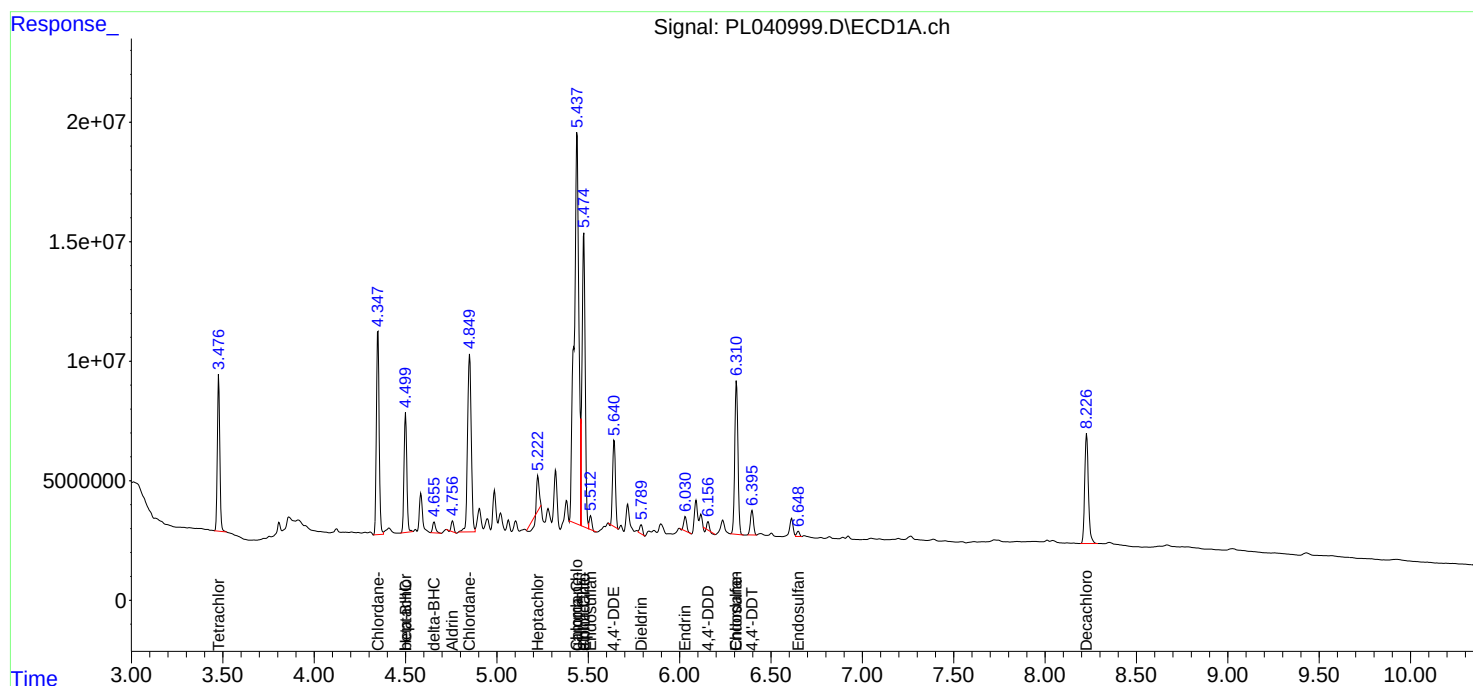
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

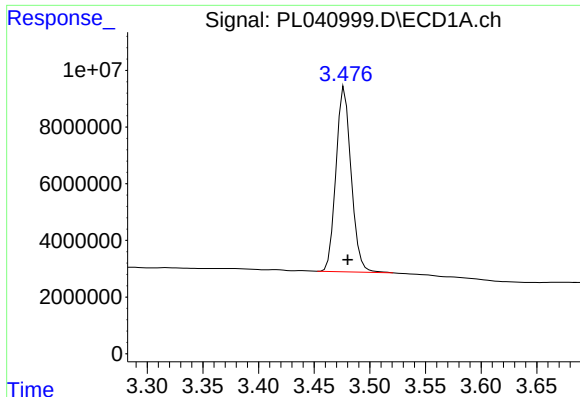
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101518\
Data File : PL040999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2018 15:04
Operator : AJ\SJ
Sample : J5198-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 00:32:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 03:28:36 2018
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

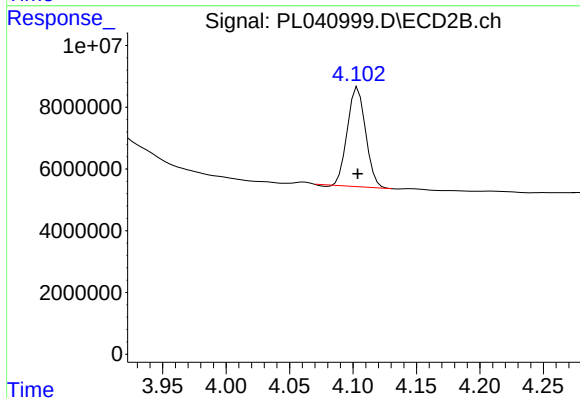




#1 Tetrachloro-m-xylene

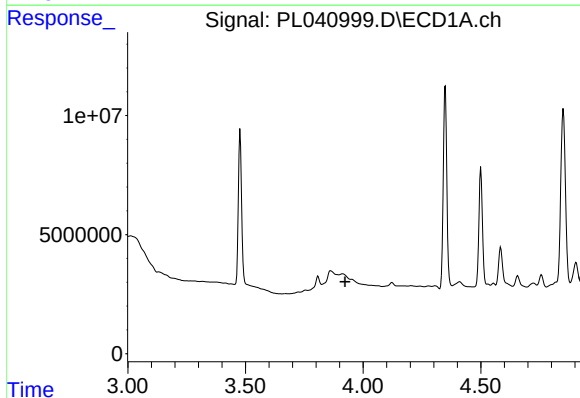
R.T.: 3.477 min
Delta R.T.: -0.003 min
Response: 61818058
Conc: 11.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



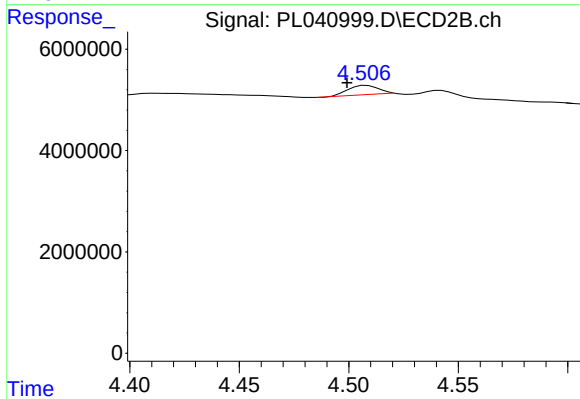
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 31804641
Conc: 11.41 ng/ml



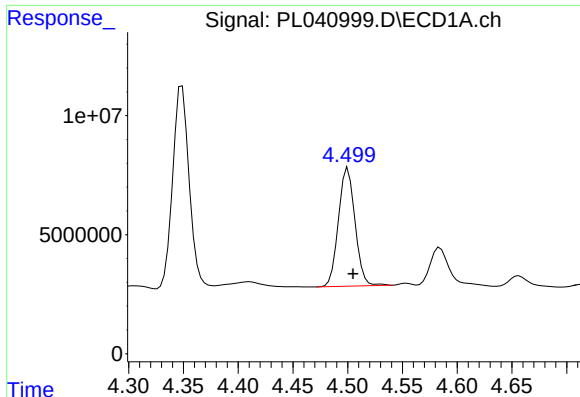
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.922 min
Response: 0
Conc: N.D.



#2 alpha-BHC

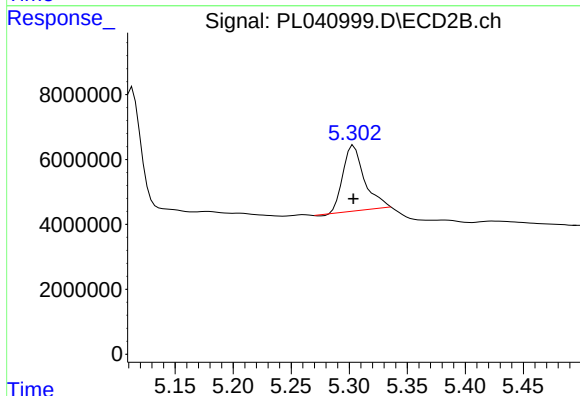
R.T.: 4.508 min
Delta R.T.: 0.009 min
Response: 1854635
Conc: 0.48 ng/ml



#4 Heptachlor

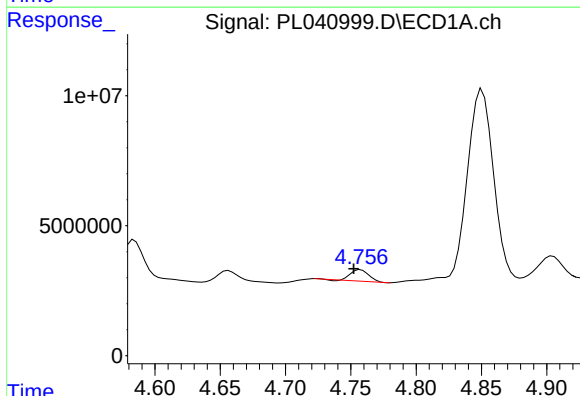
R.T.: 4.500 min
Delta R.T.: -0.005 min
Response: 52338234
Conc: 7.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



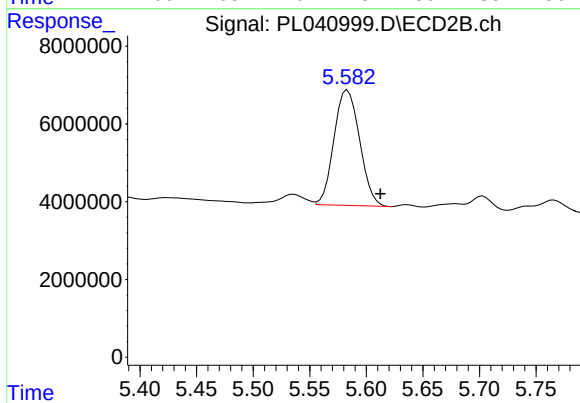
#4 Heptachlor

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 26264776
Conc: 7.76 ng/ml



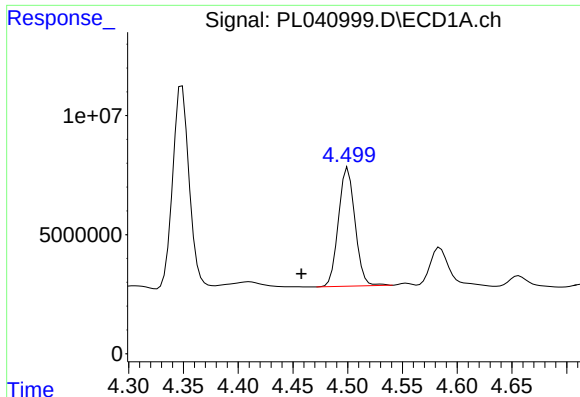
#5 Aldrin

R.T.: 4.758 min
Delta R.T.: 0.005 min
Response: 4288608
Conc: 0.62 ng/ml



#5 Aldrin

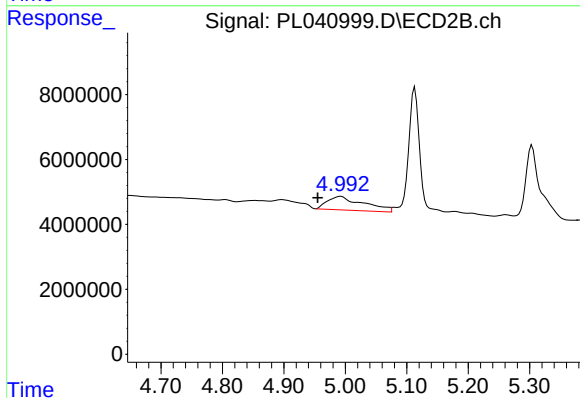
R.T.: 5.584 min
Delta R.T.: -0.029 min
Response: 46804100
Conc: 15.51 ng/ml



#6 beta-BHC

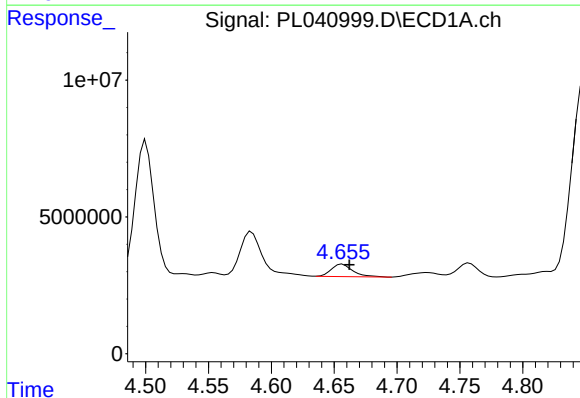
R.T.: 4.500 min
Delta R.T.: 0.043 min
Response: 52338234
Conc: 16.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



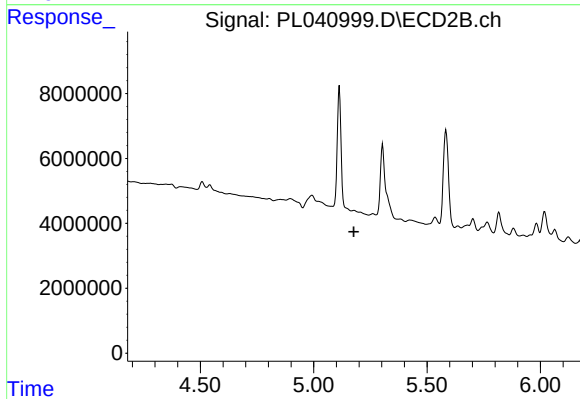
#6 beta-BHC

R.T.: 4.993 min
Delta R.T.: 0.038 min
Response: 17120566
Conc: 10.68 ng/ml



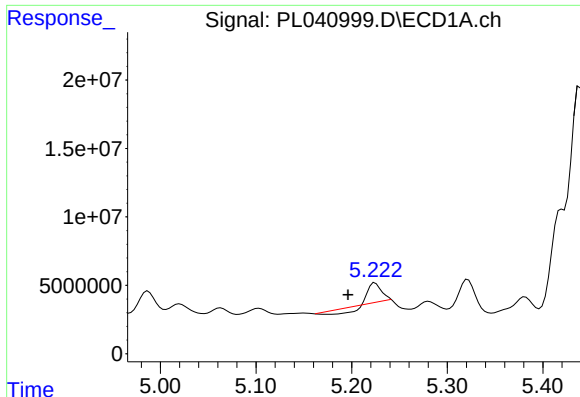
#7 delta-BHC

R.T.: 4.657 min
Delta R.T.: -0.005 min
Response: 5375321
Conc: 0.81 ng/ml



#7 delta-BHC

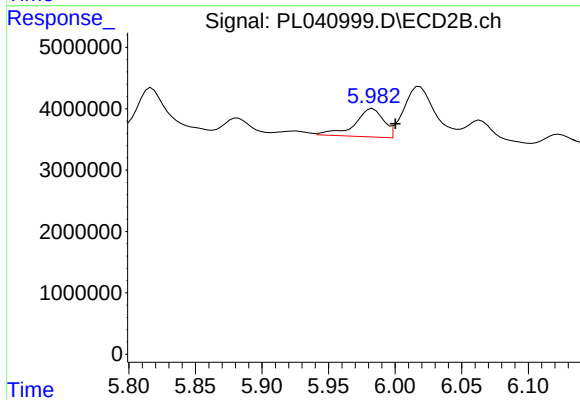
R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

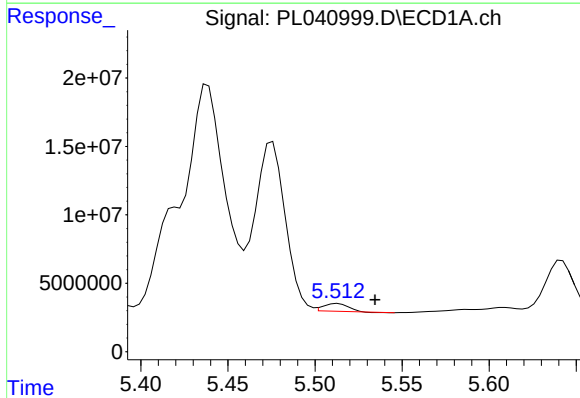
R.T.: 5.224 min
Delta R.T.: 0.028 min
Response: 7763753
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



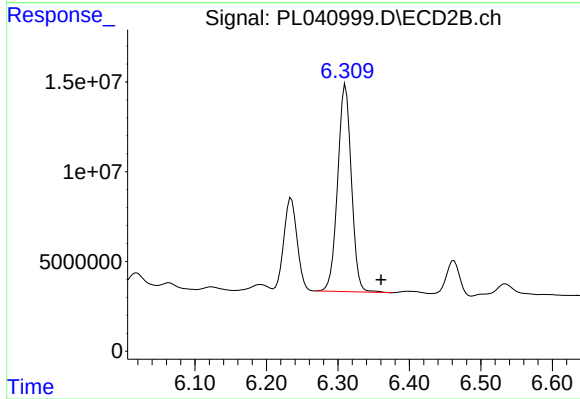
#8 Heptachlor epoxide

R.T.: 5.983 min
Delta R.T.: -0.017 min
Response: 6947466
Conc: 2.42 ng/ml



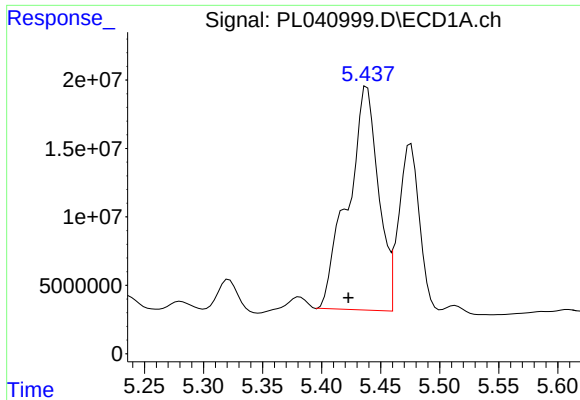
#9 Endosulfan I

R.T.: 5.513 min
Delta R.T.: -0.021 min
Response: 5475877
Conc: 0.91 ng/ml



#9 Endosulfan I

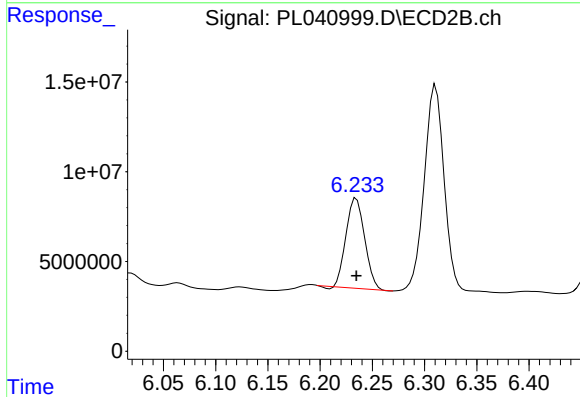
R.T.: 6.311 min
Delta R.T.: -0.050 min
Response: 153249095
Conc: 59.83 ng/ml



#10 gamma-Chlordane

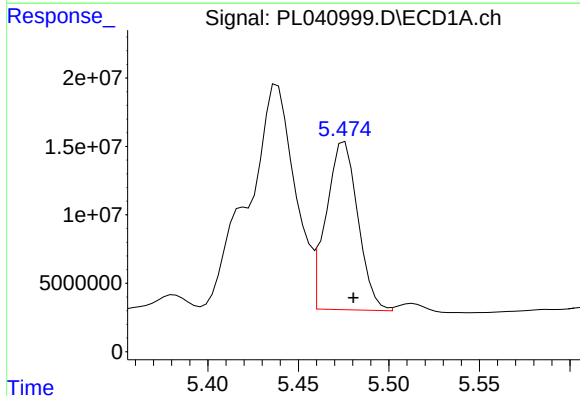
R.T.: 5.439 min
Delta R.T.: 0.016 min
Response: 293161286
Conc: 44.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



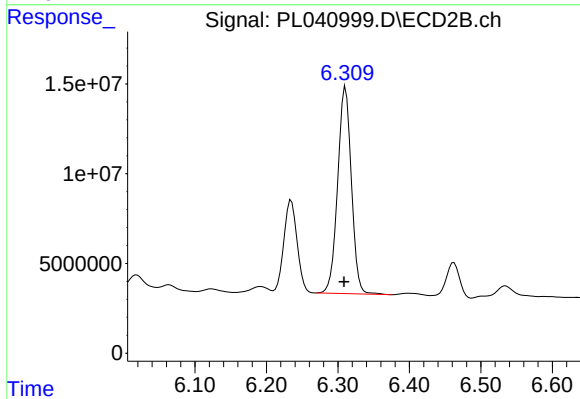
#10 gamma-Chlordane

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 62171876
Conc: 22.17 ng/ml



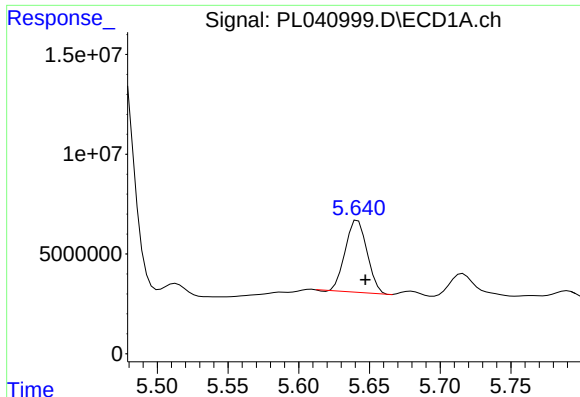
#11 alpha-Chlordane

R.T.: 5.476 min
Delta R.T.: -0.005 min
Response: 149966358
Conc: 23.05 ng/ml



#11 alpha-Chlordane

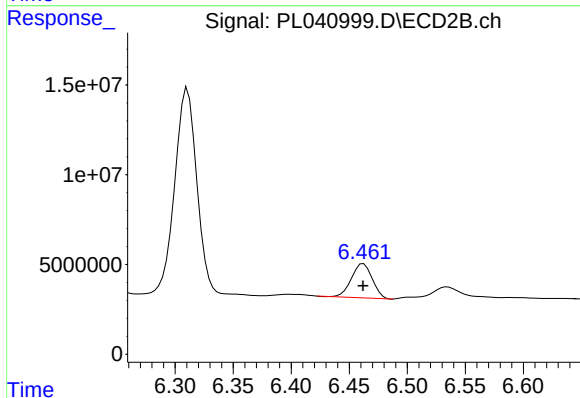
R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 153249095
Conc: 55.21 ng/ml



#12 4,4'-DDE

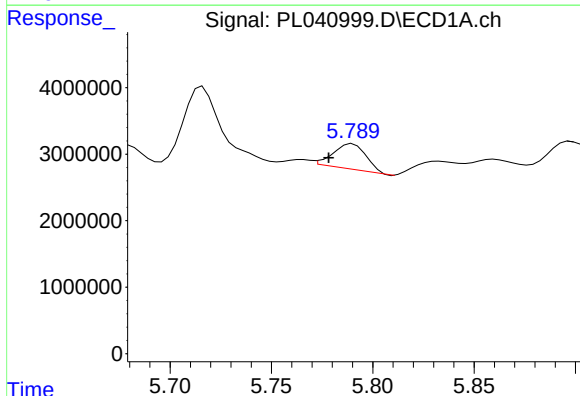
R.T.: 5.642 min
Delta R.T.: -0.005 min
Response: 38833176
Conc: 6.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



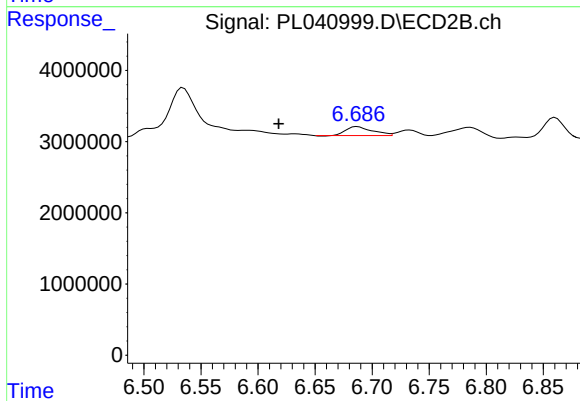
#12 4,4'-DDE

R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 23718308
Conc: 8.97 ng/ml



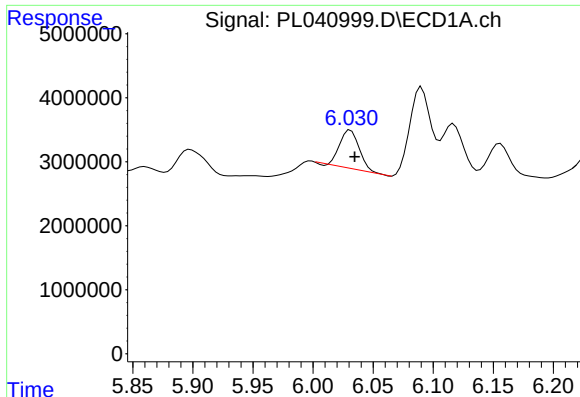
#13 Dieldrin

R.T.: 5.790 min
Delta R.T.: 0.012 min
Response: 4303423
Conc: 0.68 ng/ml



#13 Dieldrin

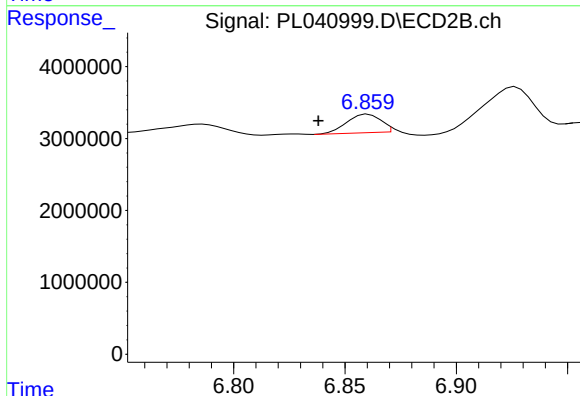
R.T.: 6.687 min
Delta R.T.: 0.069 min
Response: 2017195
Conc: 0.76 ng/ml



#14 Endrin

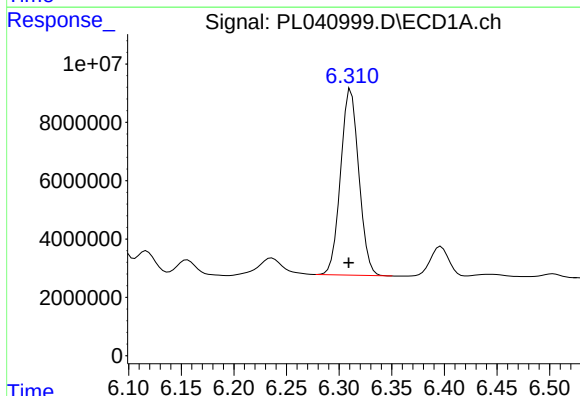
R.T.: 6.031 min
Delta R.T.: -0.004 min
Response: 6763826
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



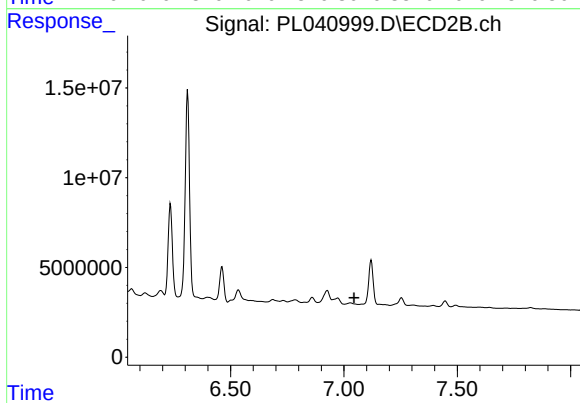
#14 Endrin

R.T.: 6.860 min
Delta R.T.: 0.022 min
Response: 2741177
Conc: 1.23 ng/ml



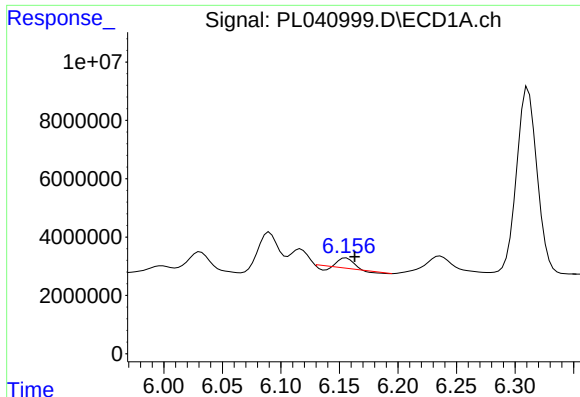
#15 Endosulfan II

R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 77262028
Conc: 13.78 ng/ml



#15 Endosulfan II

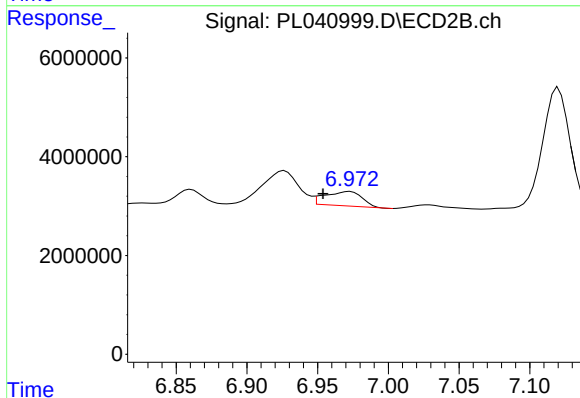
R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

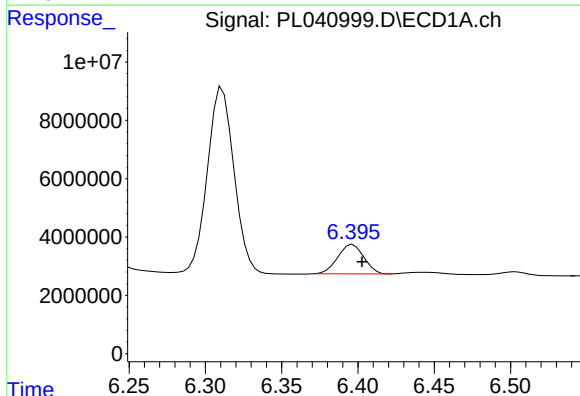
R.T.: 6.156 min
Delta R.T.: -0.007 min
Response: 2104277
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



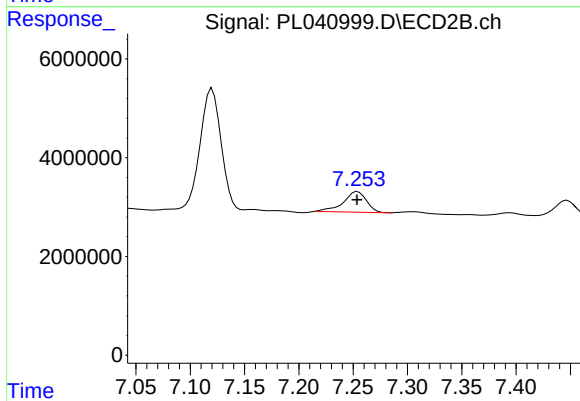
#16 4,4'-DDD

R.T.: 6.973 min
Delta R.T.: 0.019 min
Response: 5268262
Conc: 2.52 ng/ml



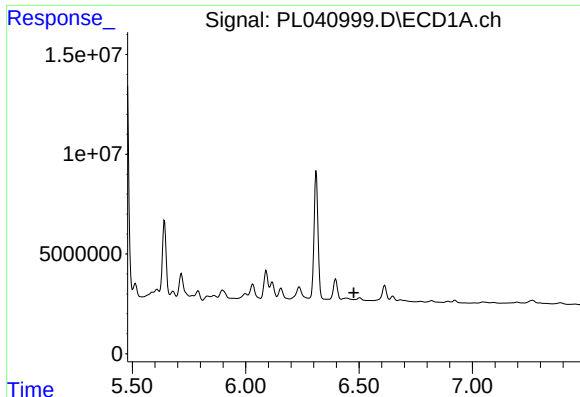
#17 4,4'-DDT

R.T.: 6.397 min
Delta R.T.: -0.006 min
Response: 12002549
Conc: 2.64 ng/ml



#17 4,4'-DDT

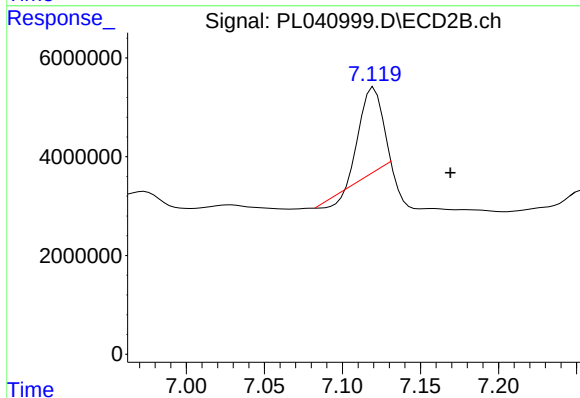
R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 6145242
Conc: 2.95 ng/ml



#18 Endrin aldehyde

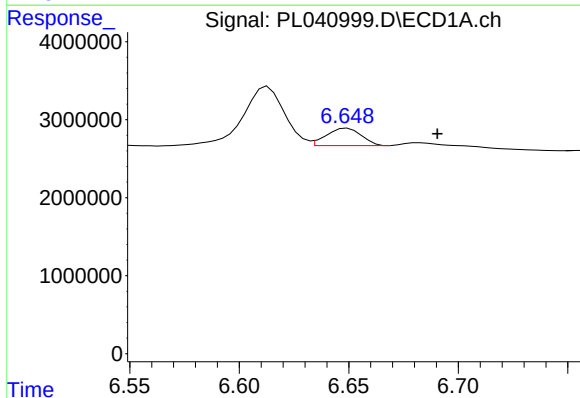
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



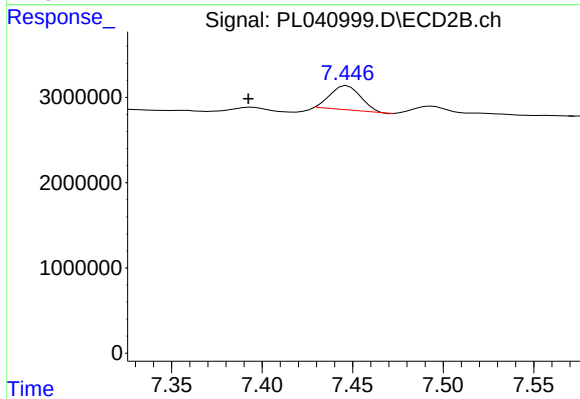
#18 Endrin aldehyde

R.T.: 7.120 min
Delta R.T.: -0.049 min
Response: 16801775
Conc: 8.47 ng/ml



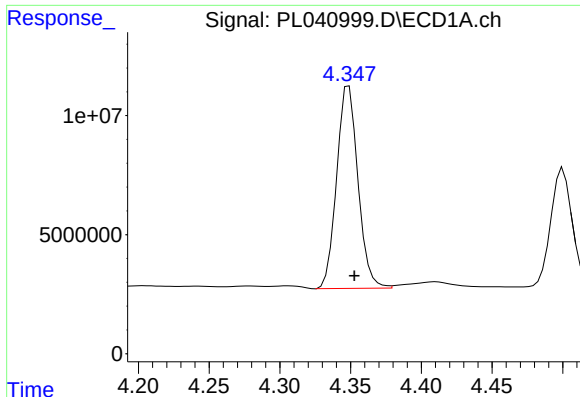
#19 Endosulfan Sulfate

R.T.: 6.649 min
Delta R.T.: -0.041 min
Response: 2468488
Conc: 0.49 ng/ml



#19 Endosulfan Sulfate

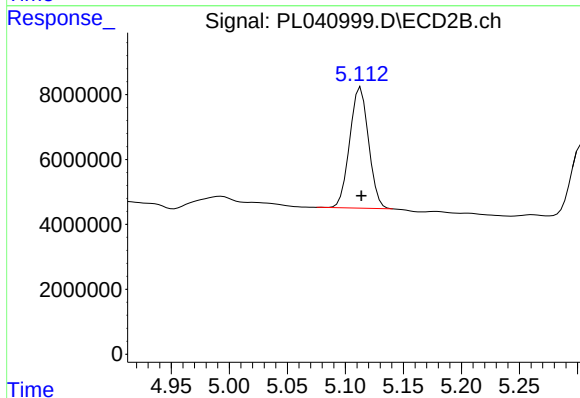
R.T.: 7.447 min
Delta R.T.: 0.055 min
Response: 3297412
Conc: 1.48 ng/ml



#23 Chlordane-1

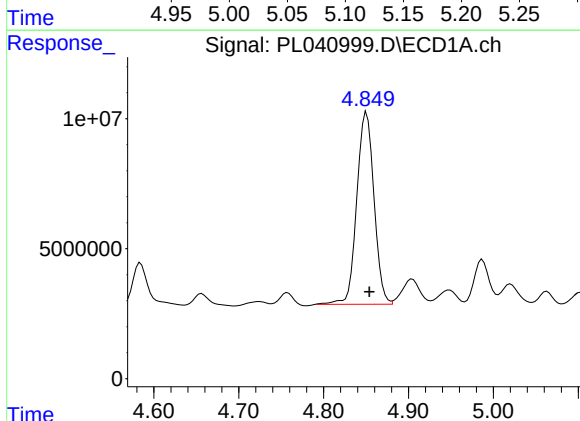
R.T.: 4.349 min
Delta R.T.: -0.004 min
Response: 89116392
Conc: 349.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



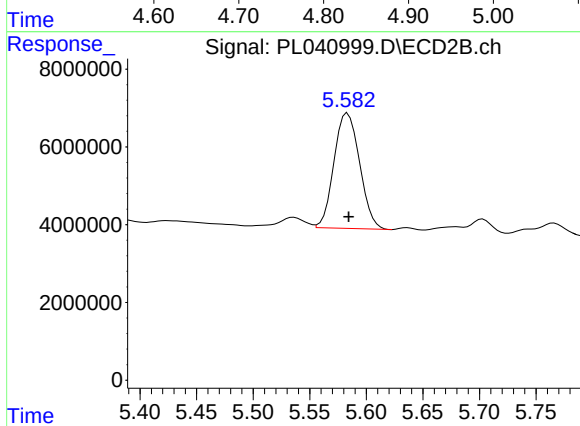
#23 Chlordane-1

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 42139460
Conc: 341.17 ng/ml



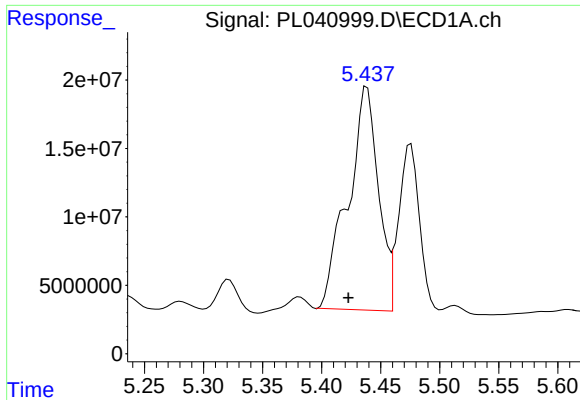
#24 Chlordane-2

R.T.: 4.851 min
Delta R.T.: -0.003 min
Response: 104328863
Conc: 386.56 ng/ml



#24 Chlordane-2

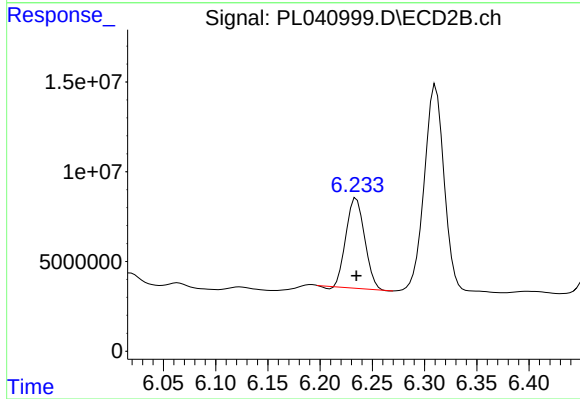
R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 46804100
Conc: 378.46 ng/ml



#25 Chlordane-3

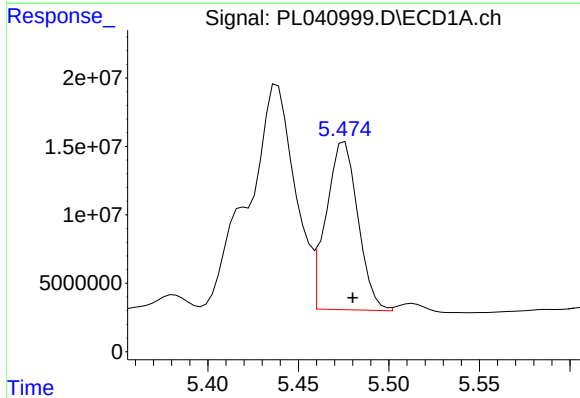
R.T.: 5.439 min
Delta R.T.: 0.016 min
Response: 293161286
Conc: 383.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



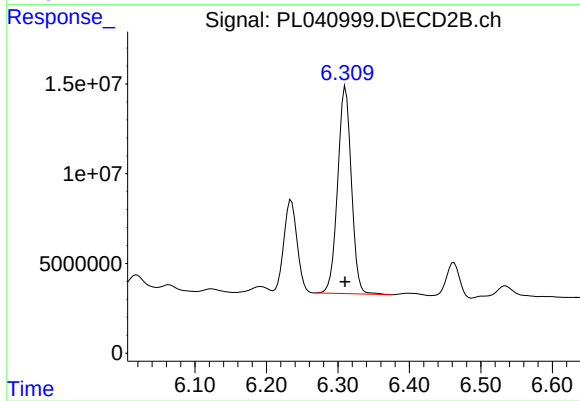
#25 Chlordane-3

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 62171876
Conc: 154.22 ng/ml



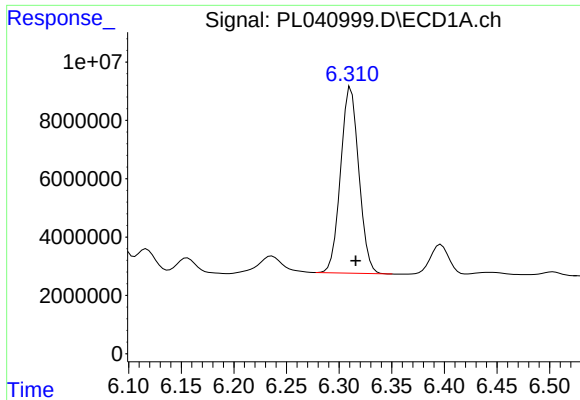
#26 Chlordane-4

R.T.: 5.476 min
Delta R.T.: -0.004 min
Response: 149966358
Conc: 223.67 ng/ml



#26 Chlordane-4

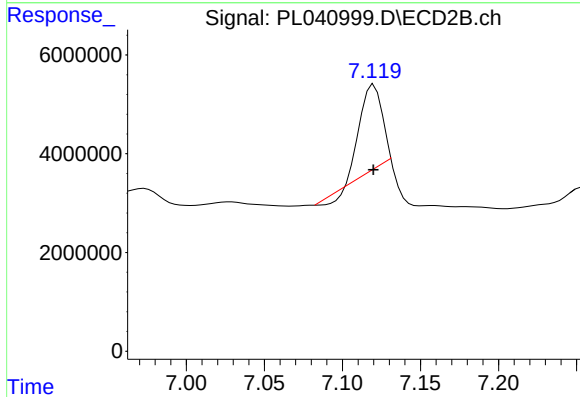
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 153249095
Conc: 322.87 ng/ml



#27 Chlordane-5

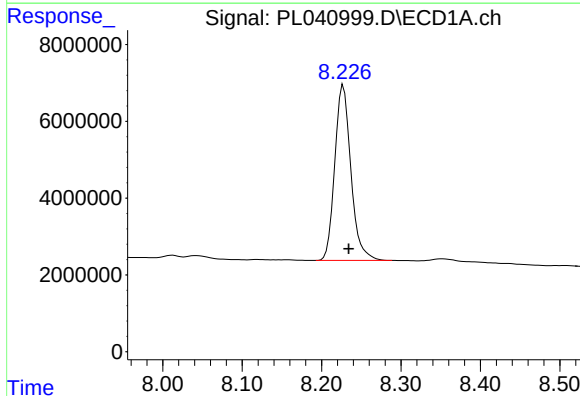
R.T.: 6.311 min
Delta R.T.: -0.004 min
Response: 77262028
Conc: 356.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



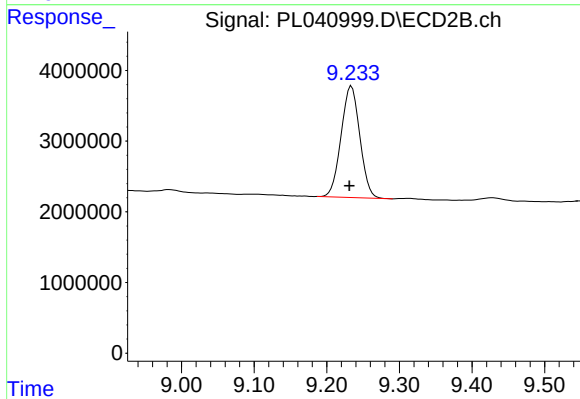
#27 Chlordane-5

R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 16801775
Conc: 189.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.227 min
Delta R.T.: -0.007 min
Response: 64420241
Conc: 12.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.003 min
Response: 28280660
Conc: 10.94 ng/ml