

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111919\
 Data File : PL054452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2019 15:39
 Operator : SG\AJ
 Sample : K5906-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NA-SP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 02:41:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111819.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 19 01:04:14 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...	3.539	4.043	124.3E6	30506311	11.957	12.522
28)	SA Decachlor...	8.322	9.125	122.3E6	37017539	13.821	15.310
Target Compounds							
4)	MA Heptachlor	0.000	5.251f	0	2173093	N.D.	0.756 #
6)	B beta-BHC	4.534	0.000	4483790	0	0.697	N.D. #
10)	B gamma-Chl...	5.500	6.156	4185807	2147976	0.326	0.863 #
11)	B alpha-Chl...	5.559	6.230	11779860	5614391	0.939	2.256 #
12)	B 4,4'-DDE	5.722	6.385	12381998	3658818	1.070	1.532 #
16)	A 4,4'-DDD	0.000	6.881	0	1653365	N.D.	0.934 #
17)	MA 4,4'-DDT	6.479	7.148f	8790401	1071317	0.970	0.546 #
19)	B Endosulfa...	6.767	0.000	2759275	0	0.295	N.D. #
20)	A Methoxychlor	7.012f	0.000	10194345	0	2.227	N.D. #
23)	Chlordane-1	4.421	0.000	13131249	0	33.808	N.D. #
24)	Chlordane-2	4.928	5.505	16768213	2602915	40.201	27.456 #
25)	Chlordane-3	5.500	6.156	4185807	2147976	3.400	6.447 #
26)	Chlordane-4	5.559	6.230	11779860	5614391	11.620	13.859

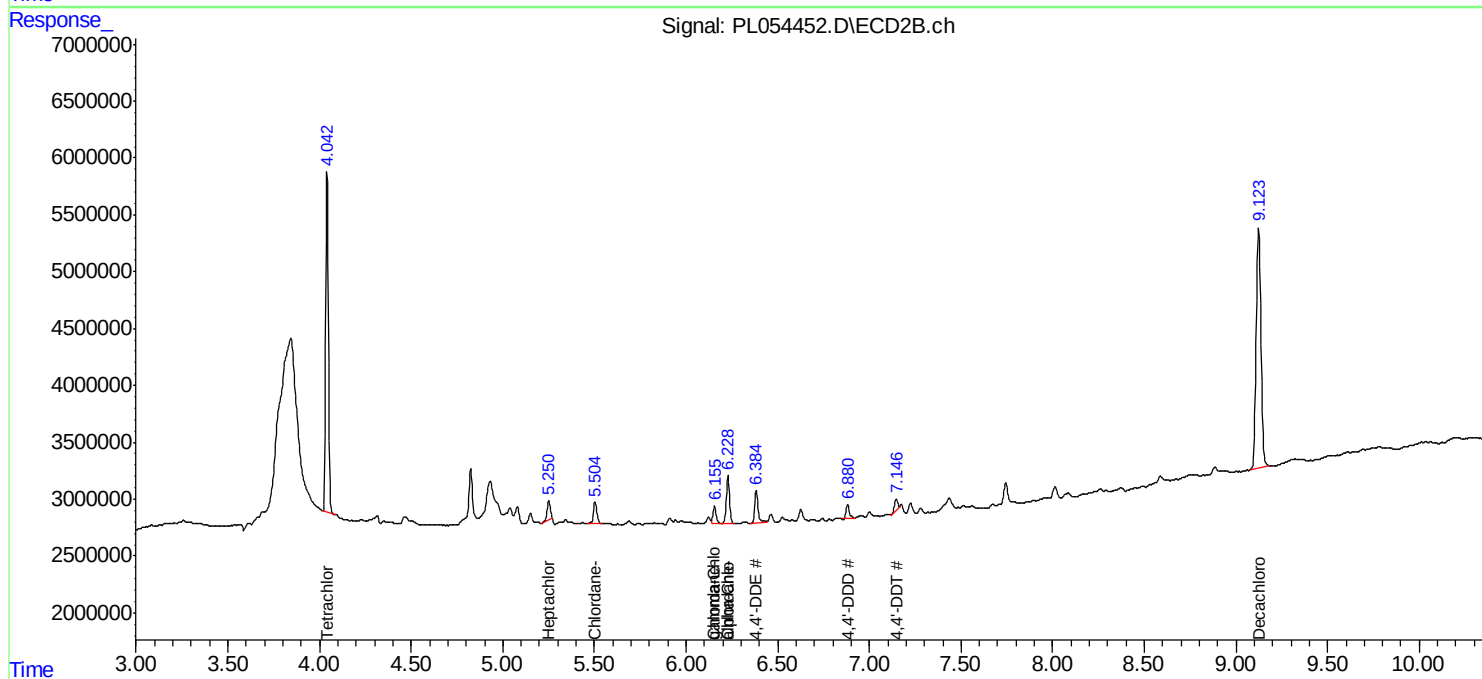
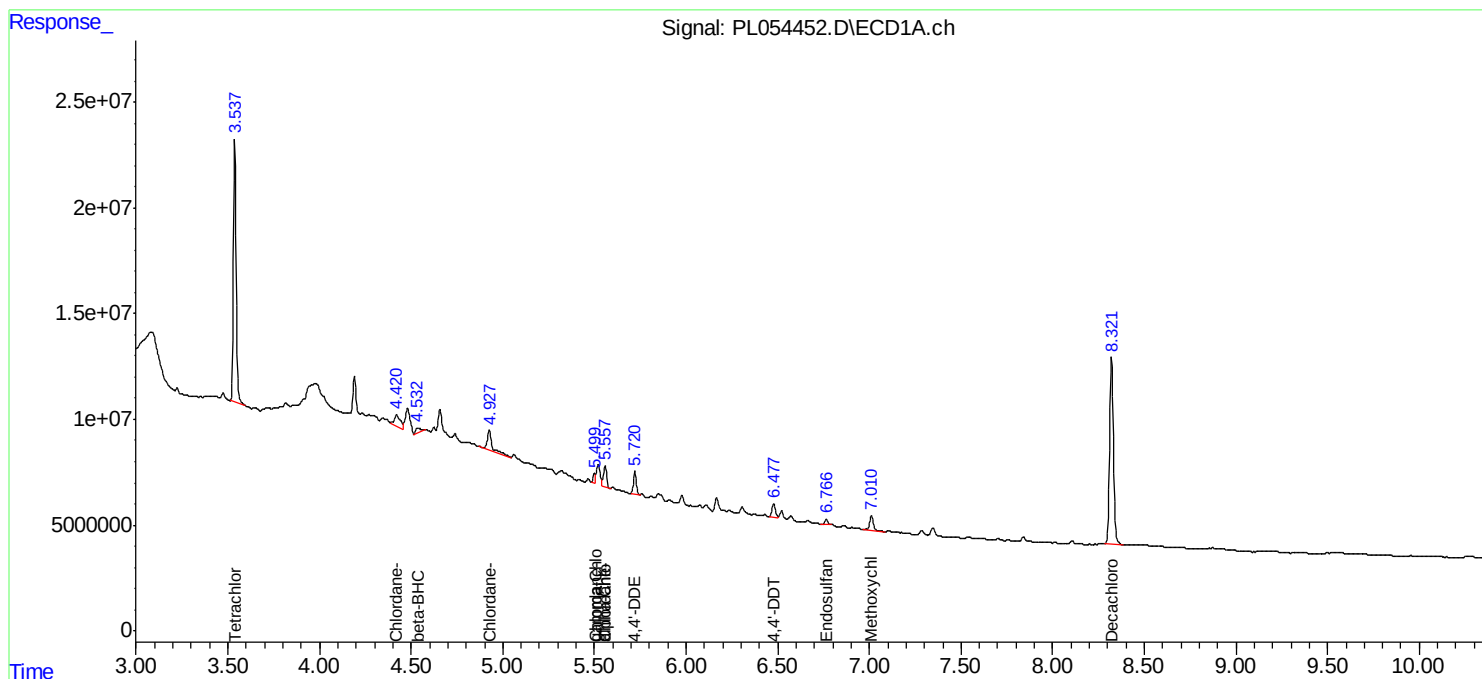
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

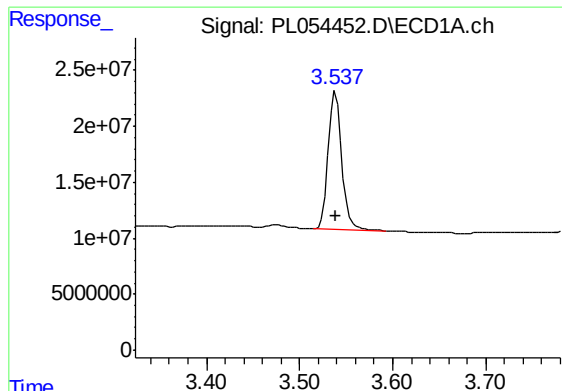
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111919\
Data File : PL054452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2019 15:39
Operator : SG\AJ
Sample : K5906-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
NA-SP

Integration File signal 1: autoint1.e
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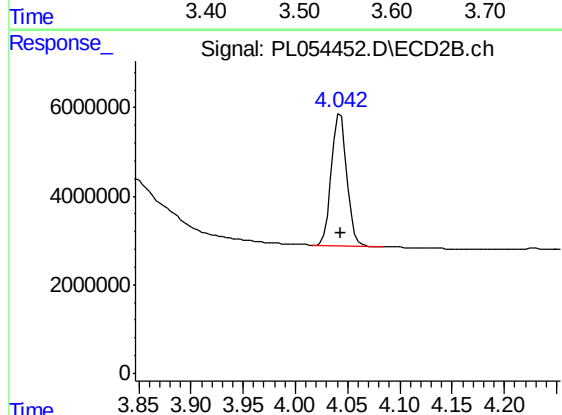




#1 Tetrachloro-m-xylene

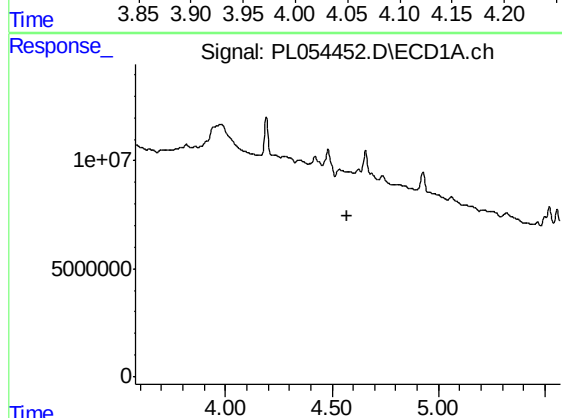
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 124322606
Conc: 11.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
NA-SP



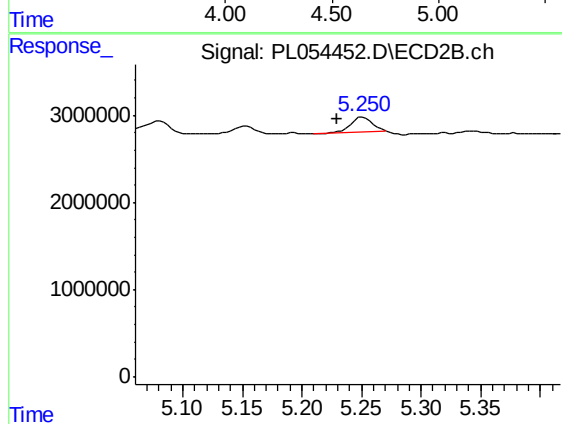
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 30506311
Conc: 12.52 ng/ml



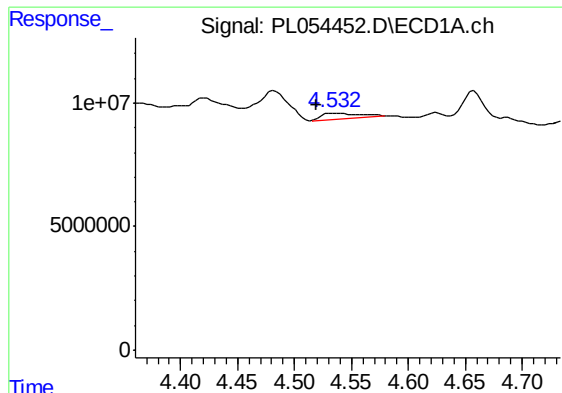
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



#4 Heptachlor

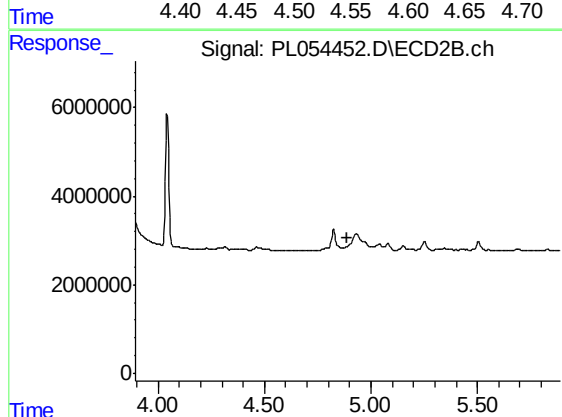
R.T.: 5.251 min
Delta R.T.: 0.021 min
Response: 2173093
Conc: 0.76 ng/ml



#6 beta-BHC

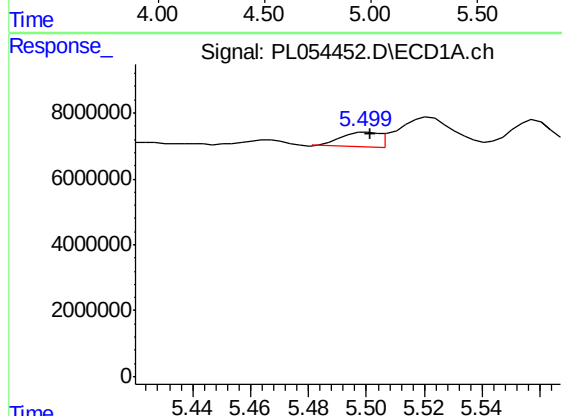
R.T.: 4.534 min
Delta R.T.: 0.015 min
Response: 4483790
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
NA-SP



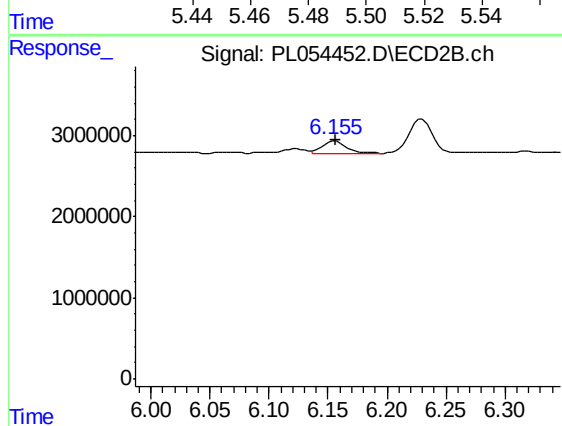
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.891 min
Response: 0
Conc: N.D.



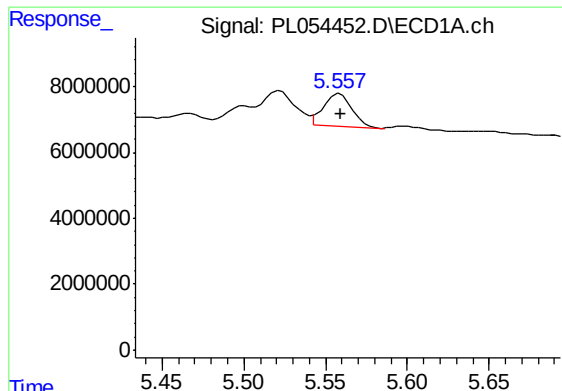
#10 gamma-Chlordane

R.T.: 5.500 min
Delta R.T.: -0.001 min
Response: 4185807
Conc: 0.33 ng/ml



#10 gamma-Chlordane

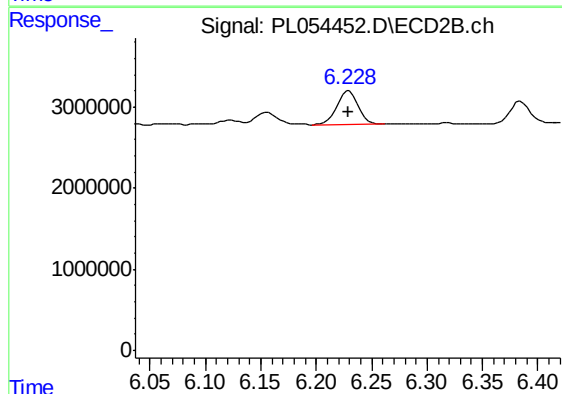
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 2147976
Conc: 0.86 ng/ml



#11 alpha-Chlordane

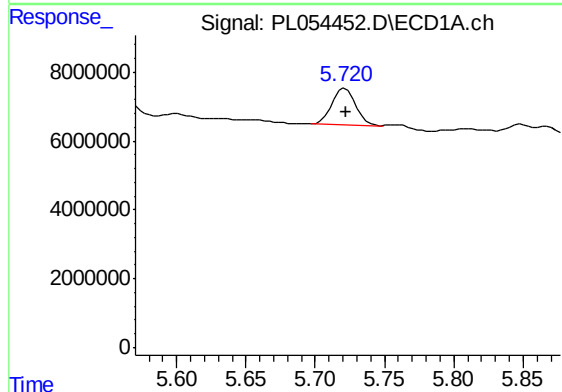
R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 11779860
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
NA-SP



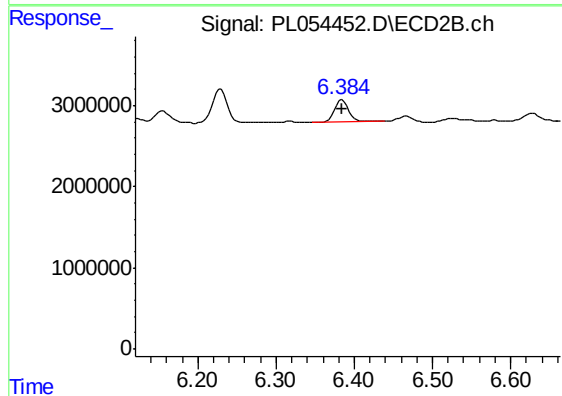
#11 alpha-Chlordane

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 5614391
Conc: 2.26 ng/ml



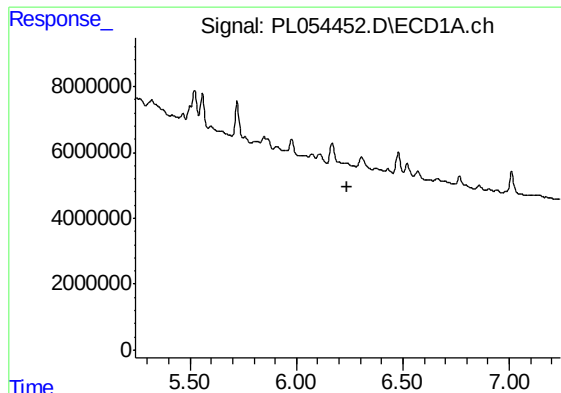
#12 4,4'-DDE

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 12381998
Conc: 1.07 ng/ml



#12 4,4'-DDE

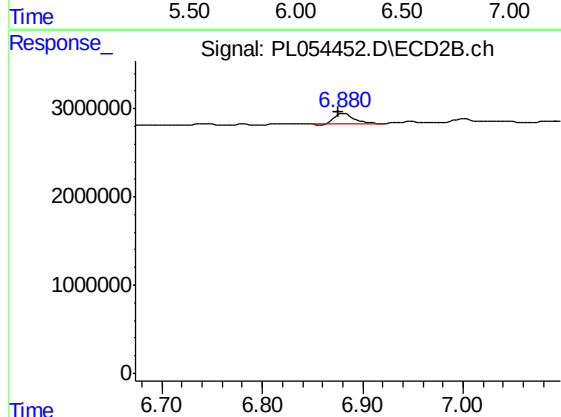
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 3658818
Conc: 1.53 ng/ml



#16 4,4'-DDD

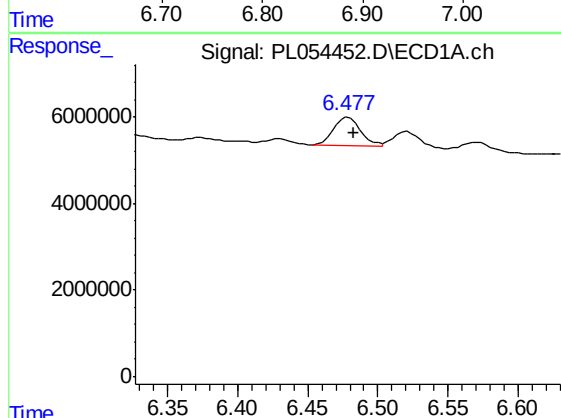
R.T.: 0.000 min
Exp R.T.: 6.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NA-SP



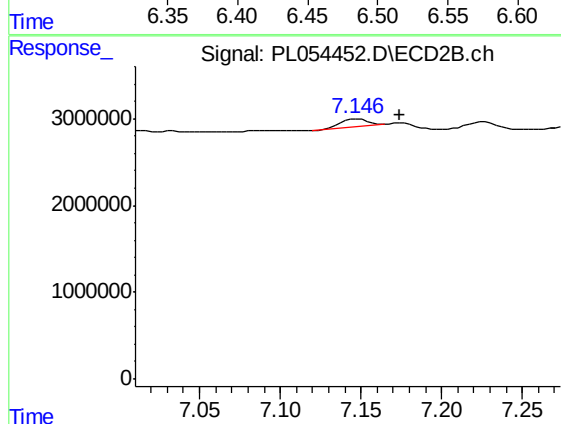
#16 4,4'-DDD

R.T.: 6.881 min
Delta R.T.: 0.006 min
Response: 1653365
Conc: 0.93 ng/ml



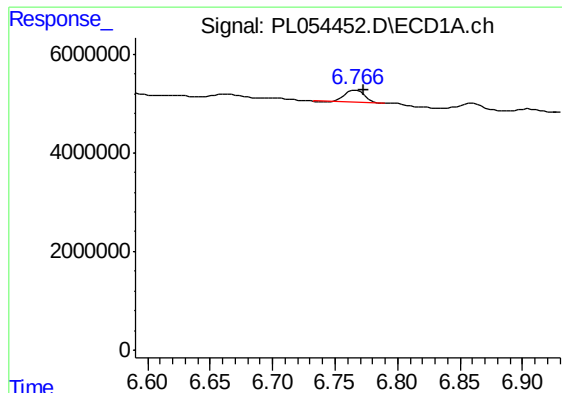
#17 4,4'-DDT

R.T.: 6.479 min
Delta R.T.: -0.004 min
Response: 8790401
Conc: 0.97 ng/ml



#17 4,4'-DDT

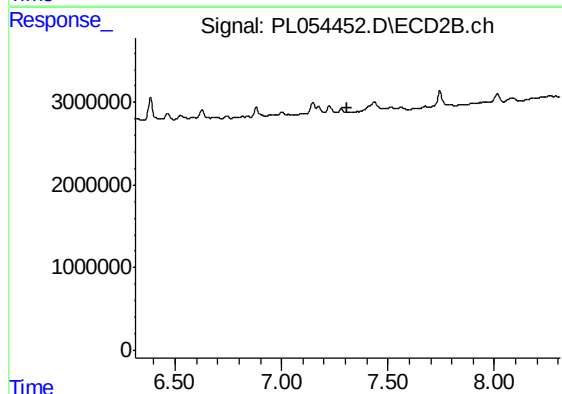
R.T.: 7.148 min
Delta R.T.: -0.026 min
Response: 1071317
Conc: 0.55 ng/ml



#19 Endosulfan Sulfate

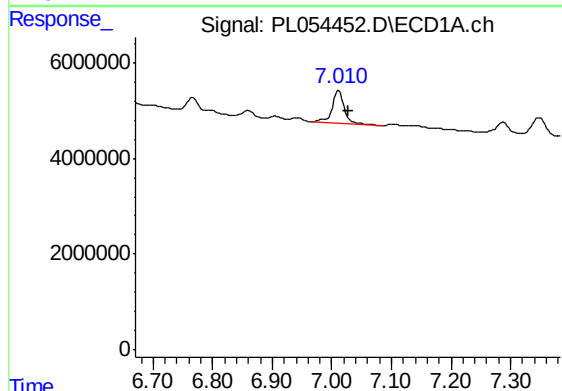
R.T.: 6.767 min
Delta R.T.: -0.006 min
Response: 2759275
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
NA-SP



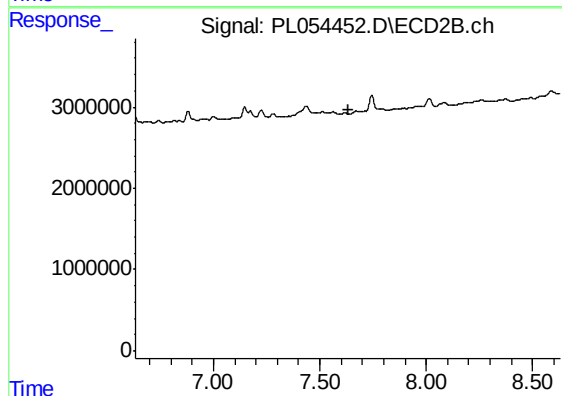
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.310 min
Response: 0
Conc: N.D.



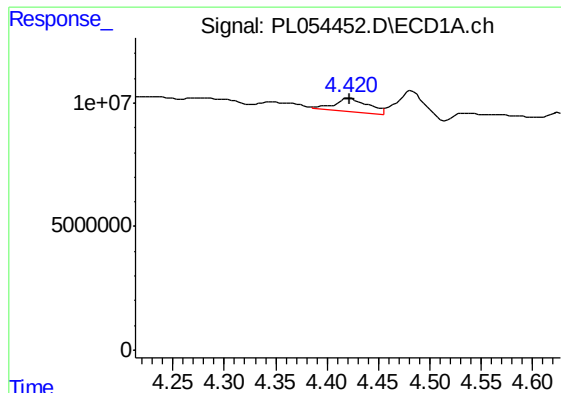
#20 Methoxychlor

R.T.: 7.012 min
Delta R.T.: -0.016 min
Response: 10194345
Conc: 2.23 ng/ml



#20 Methoxychlor

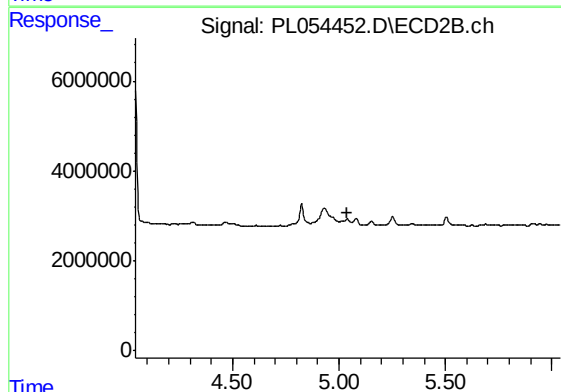
R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#23 Chlordane-1

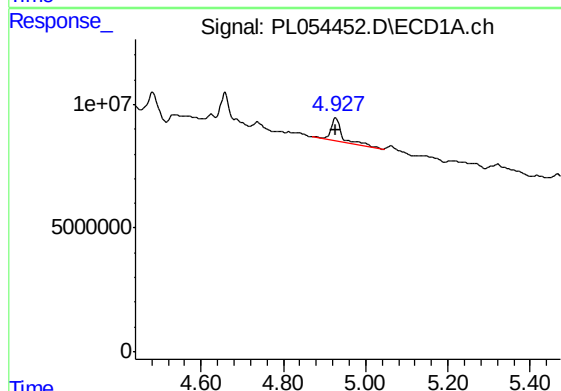
R.T.: 4.421 min
Delta R.T.: 0.000 min
Response: 13131249
Conc: 33.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
NA-SP



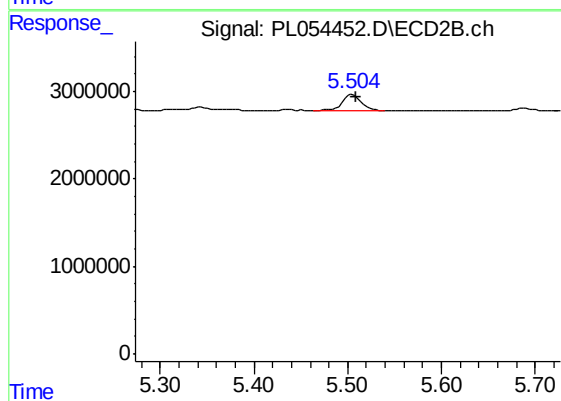
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.041 min
Response: 0
Conc: N.D.



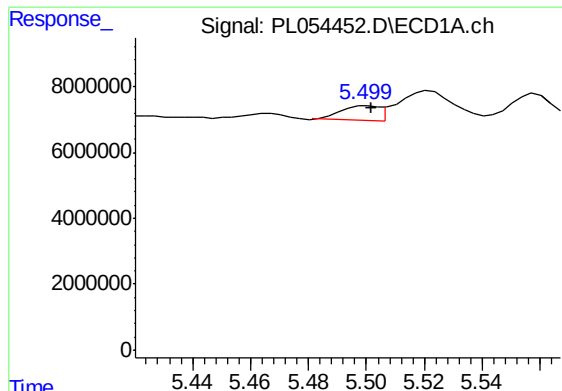
#24 Chlordane-2

R.T.: 4.928 min
Delta R.T.: 0.001 min
Response: 16768213
Conc: 40.20 ng/ml



#24 Chlordane-2

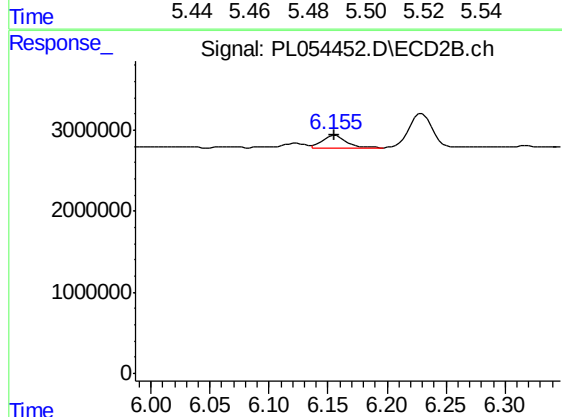
R.T.: 5.505 min
Delta R.T.: -0.004 min
Response: 2602915
Conc: 27.46 ng/ml



#25 Chlordane-3

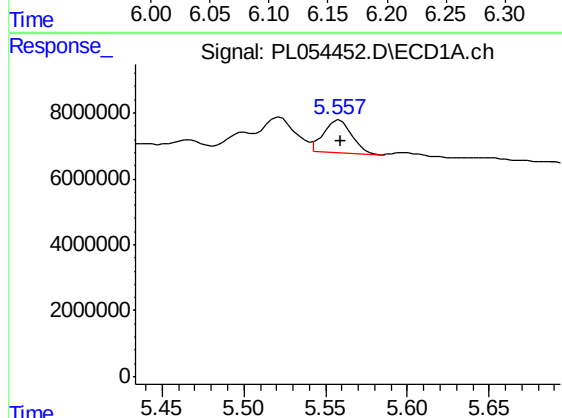
R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 4185807
Conc: 3.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
NA-SP



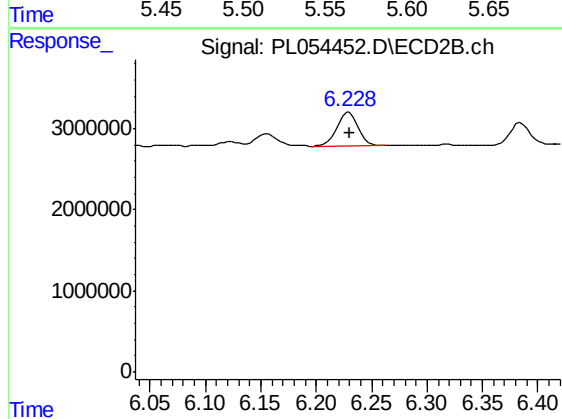
#25 Chlordane-3

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 2147976
Conc: 6.45 ng/ml



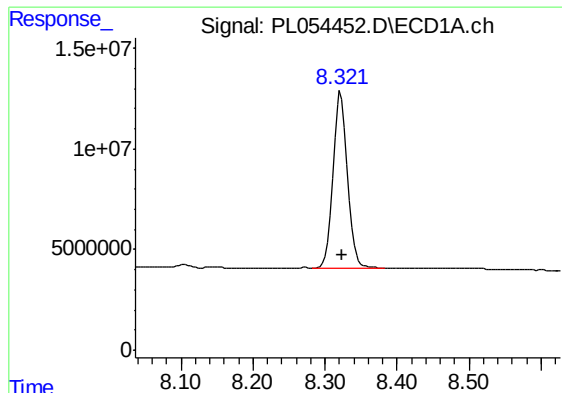
#26 Chlordane-4

R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 11779860
Conc: 11.62 ng/ml



#26 Chlordane-4

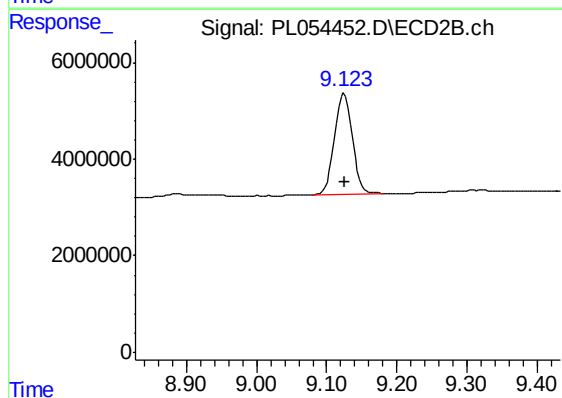
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 5614391
Conc: 13.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: -0.001 min
Response: 122327281
Conc: 13.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
NA-SP



#28 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.000 min
Response: 37017539
Conc: 15.31 ng/ml