

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111819\
 Data File : PL054403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2019 19:59
 Operator : SG\AJ
 Sample : K5904-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 1-(8-10)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 05:53:13 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...	3.540	4.044	244.1E6	58755601	23.480	24.117
28)	SA Decachlor...	8.324	9.127	208.3E6	57509266	23.534	23.786
Target Compounds							
4)	MA Heptachlor	4.570	0.000	18018421	0	1.177	N.D. #
6)	B beta-BHC	4.534	0.000	10146118	0	1.578	N.D. #
8)	B Heptachlo...	0.000	5.915	0	4376877	N.D.	1.842 #
9)	A Endosulfan I	0.000	6.279	0	55773101	N.D.	23.790 #
10)	B gamma-Chl...	0.000	6.129f	0	3189303	N.D.	1.282 #
11)	B alpha-Chl...	5.552	0.000	323.4E6	0	25.771	N.D. #
21)	B Endrin ke...	0.000	7.773	0	2403883	N.D.	1.062 #
22)	Mirex	7.433f	0.000	1165321	0	0.153	N.D. #
23)	Chlordane-1	4.440f	0.000	13239785	0	34.088	N.D. #
25)	Chlordane-3	0.000	6.129f	0	3189303	N.D.	9.573 #
26)	Chlordane-4	5.552	0.000	323.4E6	0	319.019	N.D. #

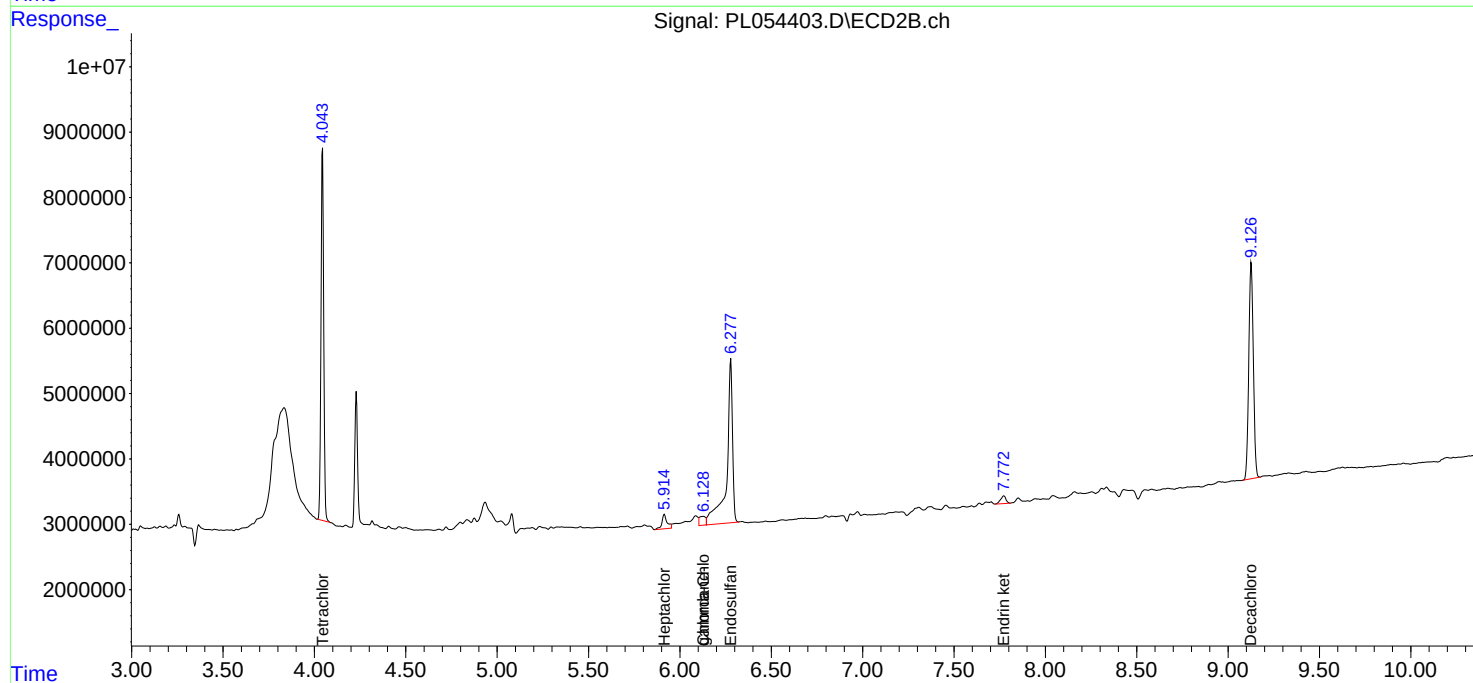
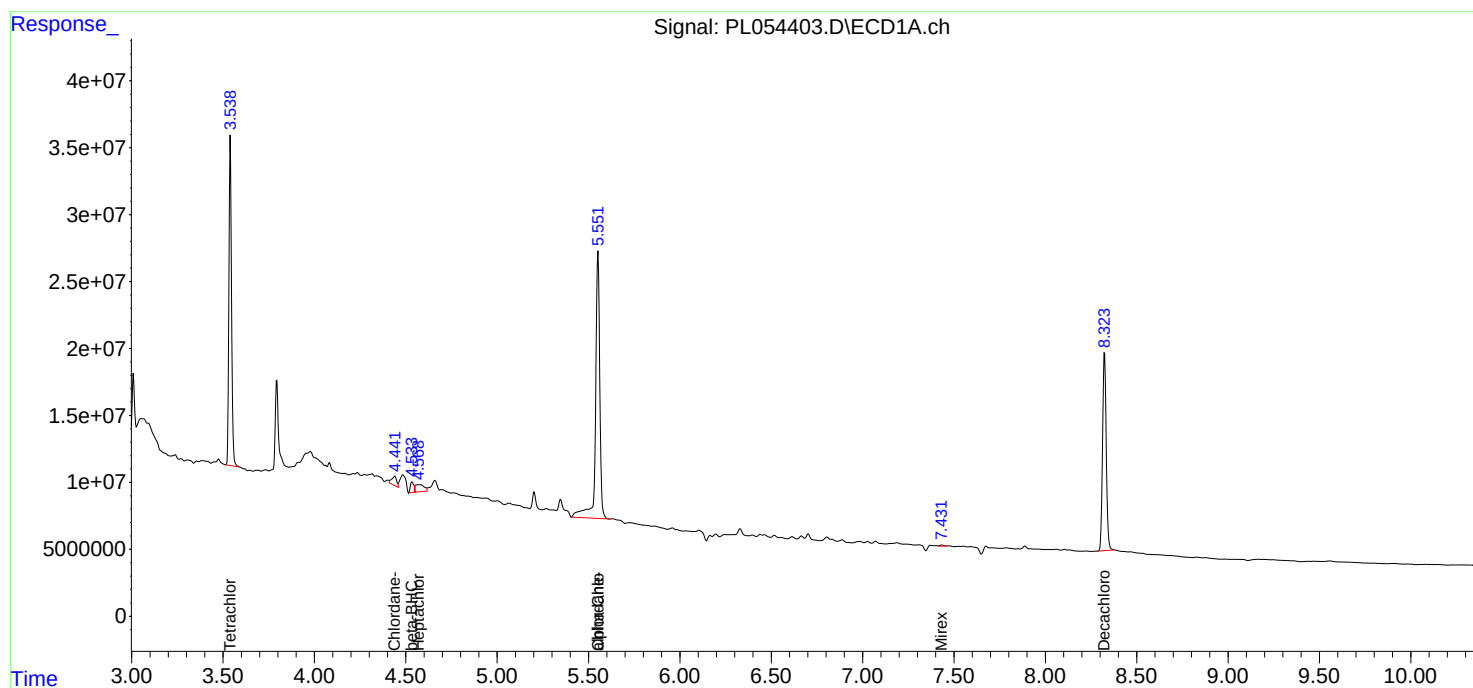
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

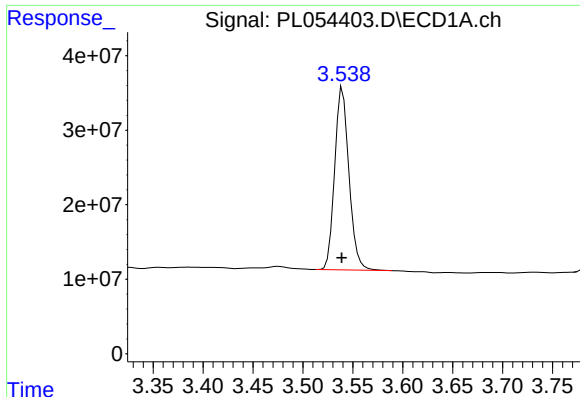
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111819\
Data File : PL054403.D
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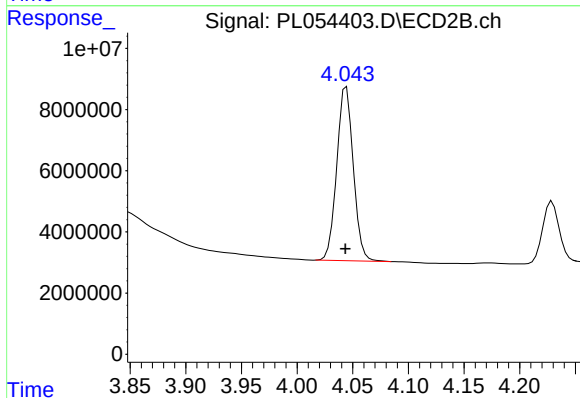




#1 Tetrachloro-m-xylene

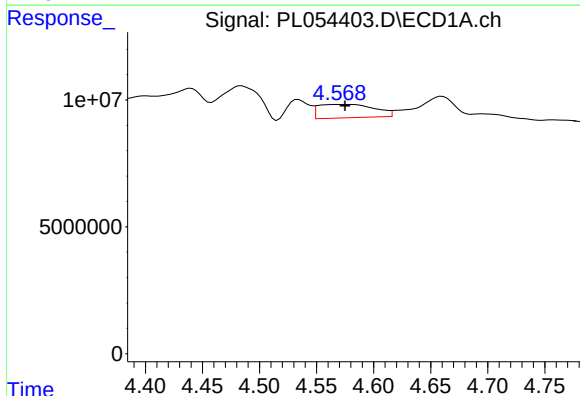
R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 244130459
Conc: 23.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
1-(8-10)



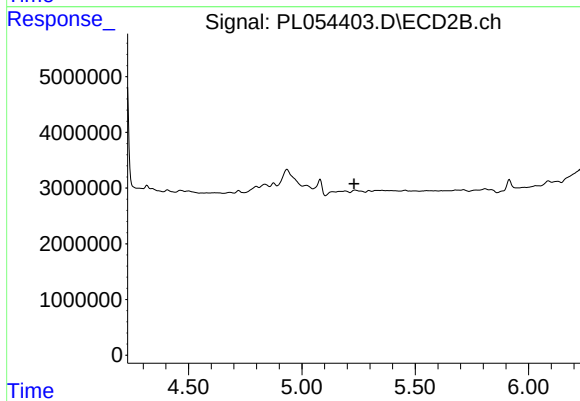
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 58755601
Conc: 24.12 ng/ml



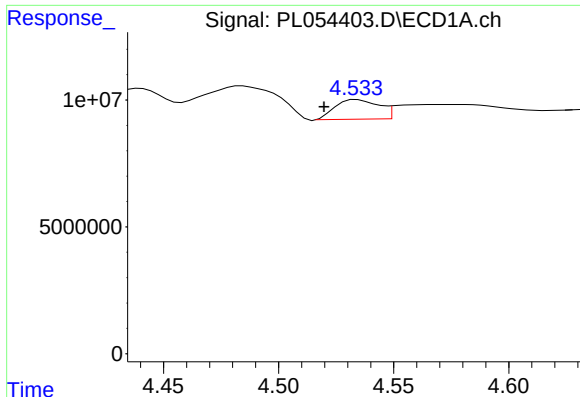
#4 Heptachlor

R.T.: 4.570 min
Delta R.T.: -0.005 min
Response: 18018421
Conc: 1.18 ng/ml



#4 Heptachlor

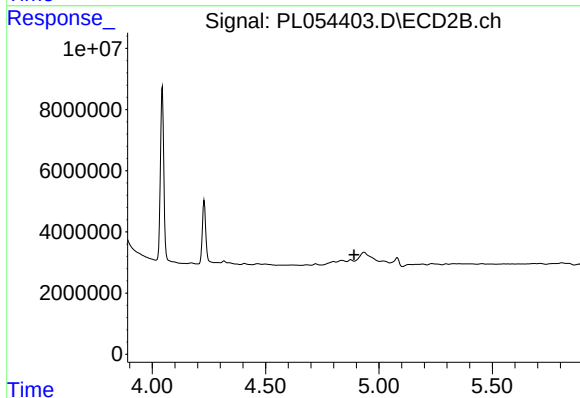
R.T.: 0.000 min
Exp R.T.: 5.230 min
Response: 0
Conc: N.D.



#6 beta-BHC

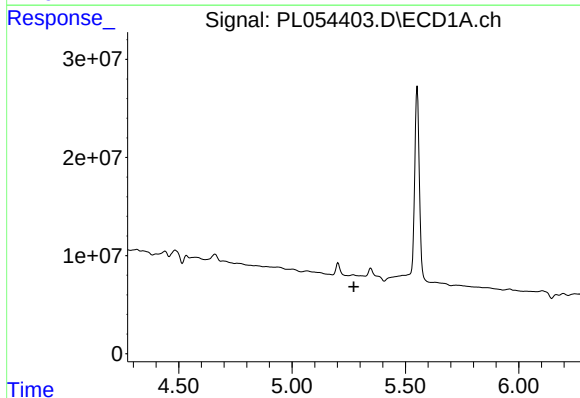
R.T.: 4.534 min
Delta R.T.: 0.014 min
Response: 10146118
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
1-(8-10)



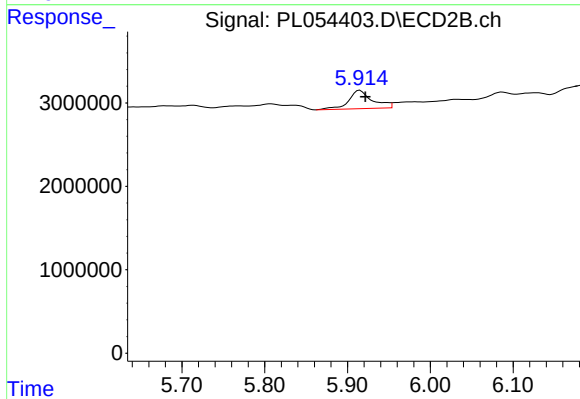
#6 beta-BHC

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



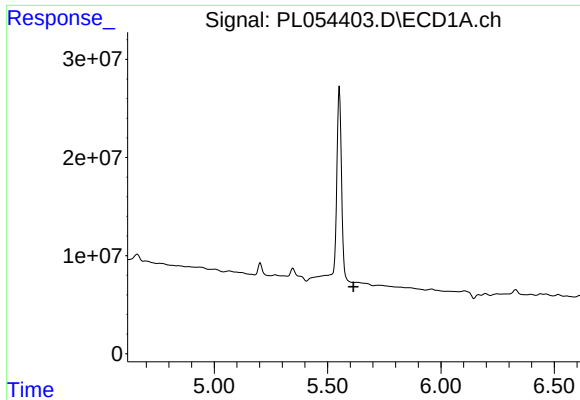
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

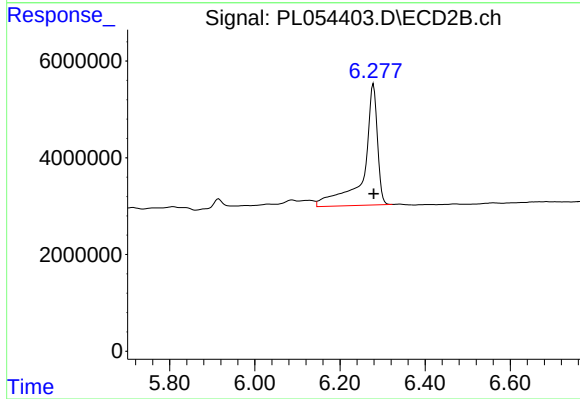
R.T.: 5.915 min
Delta R.T.: -0.007 min
Response: 4376877
Conc: 1.84 ng/ml



#9 Endosulfan I

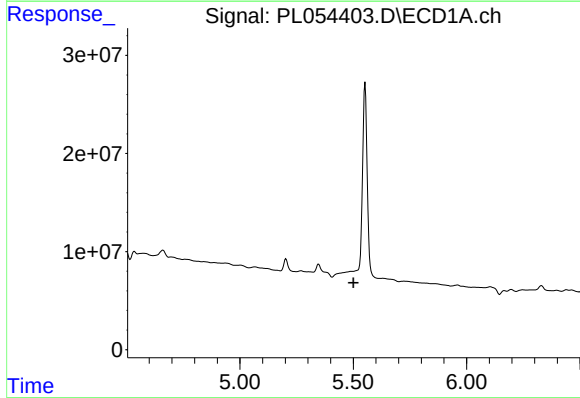
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
1-(8-10)



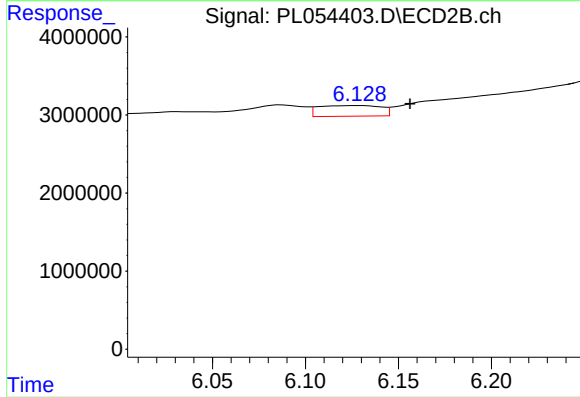
#9 Endosulfan I

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 55773101
Conc: 23.79 ng/ml



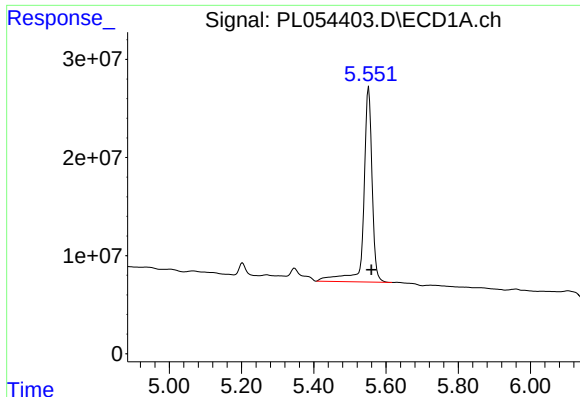
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.501 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

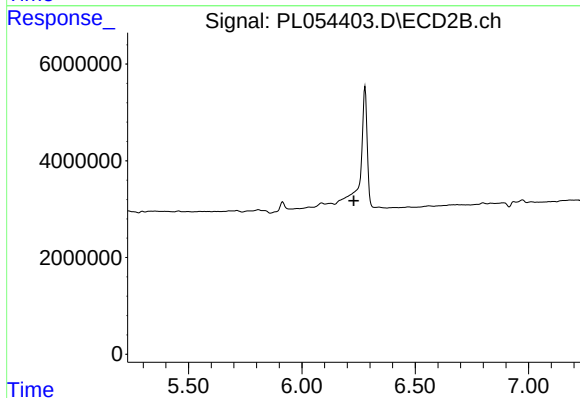
R.T.: 6.129 min
Delta R.T.: -0.027 min
Response: 3189303
Conc: 1.28 ng/ml



#11 alpha-Chlordane

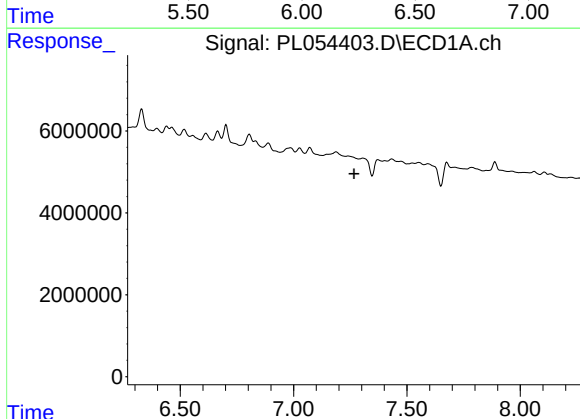
R.T.: 5.552 min
Delta R.T.: -0.007 min
Response: 323416302
Conc: 25.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
1-(8-10)



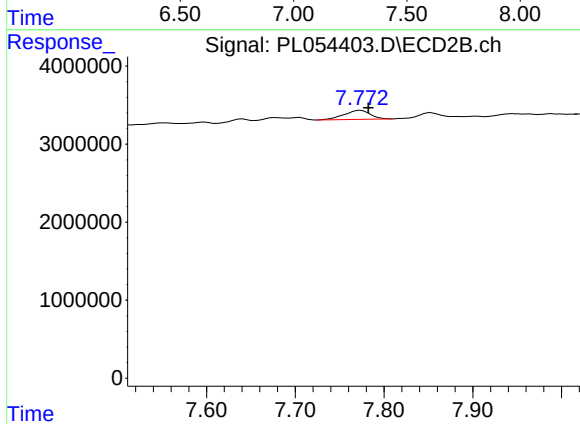
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



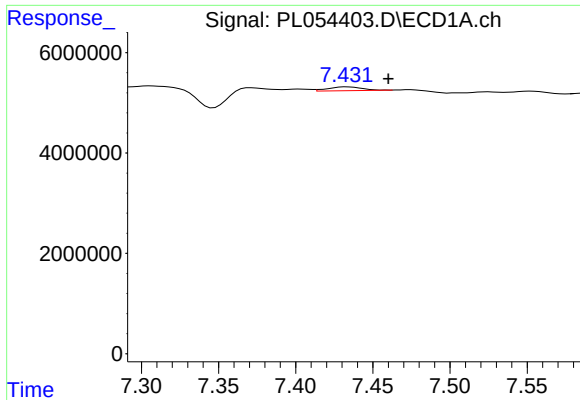
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.267 min
Response: 0
Conc: N.D.



#21 Endrin ketone

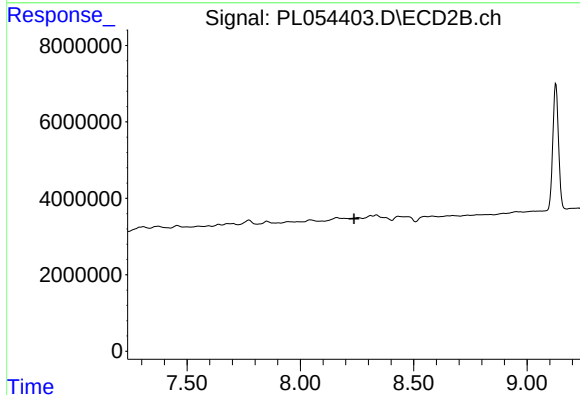
R.T.: 7.773 min
Delta R.T.: -0.009 min
Response: 2403883
Conc: 1.06 ng/ml



#22 Mirex

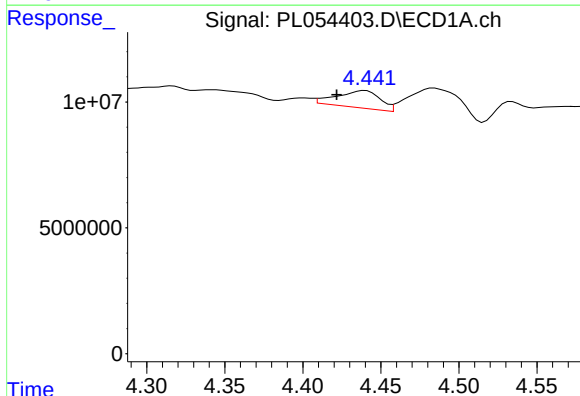
R.T.: 7.433 min
Delta R.T.: -0.027 min
Response: 1165321
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
1-(8-10)



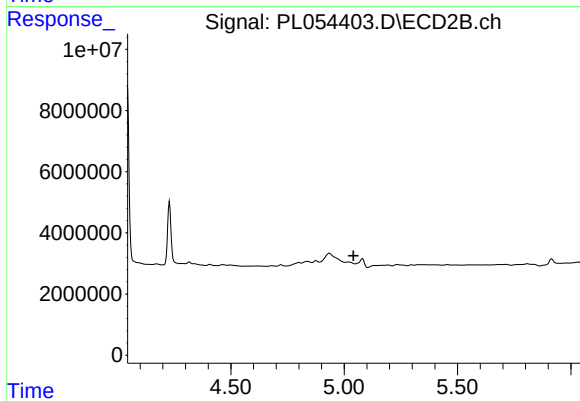
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



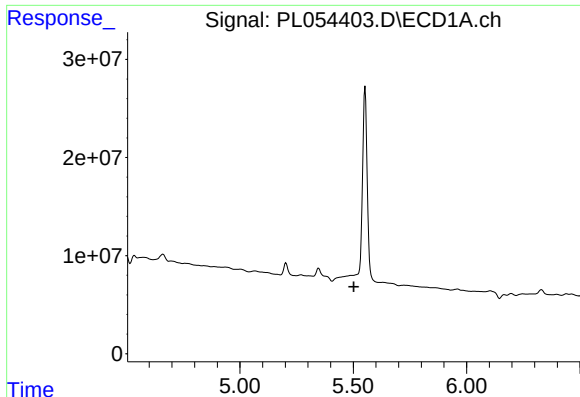
#23 Chlordane-1

R.T.: 4.440 min
Delta R.T.: 0.018 min
Response: 13239785
Conc: 34.09 ng/ml



#23 Chlordane-1

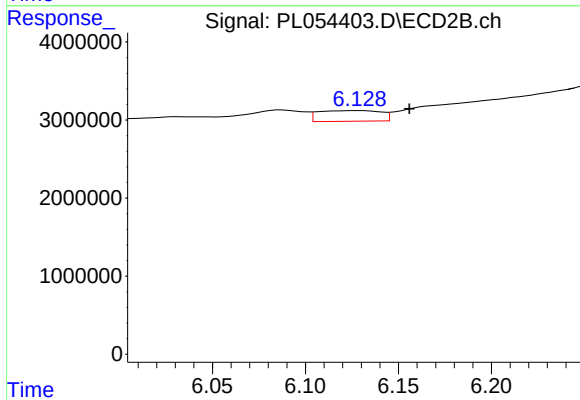
R.T.: 0.000 min
Exp R.T. : 5.041 min
Response: 0
Conc: N.D.



#25 Chlordane-3

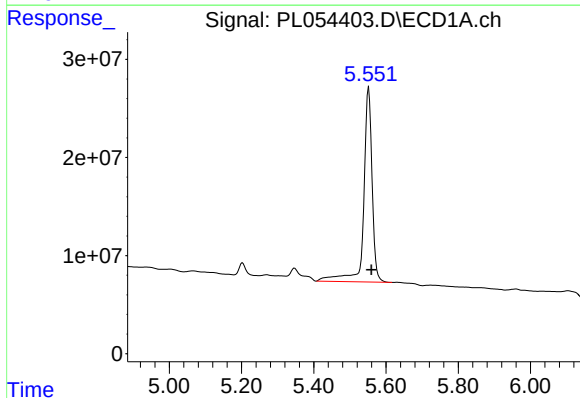
R.T.: 0.000 min
Exp R.T.: 5.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
1-(8-10)



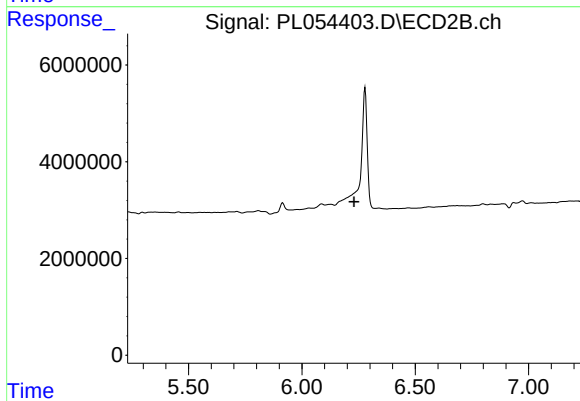
#25 Chlordane-3

R.T.: 6.129 min
Delta R.T.: -0.027 min
Response: 3189303
Conc: 9.57 ng/ml



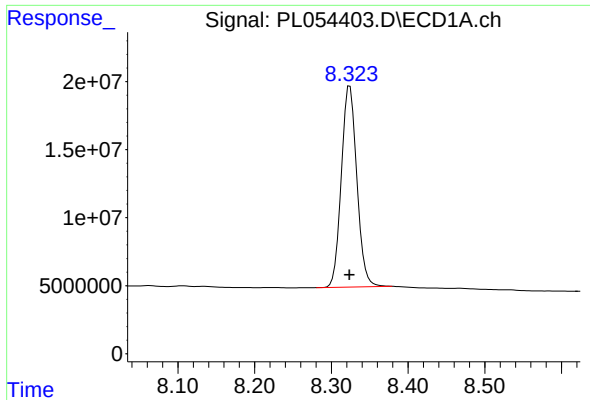
#26 Chlordane-4

R.T.: 5.552 min
Delta R.T.: -0.007 min
Response: 323416302
Conc: 319.02 ng/ml



#26 Chlordane-4

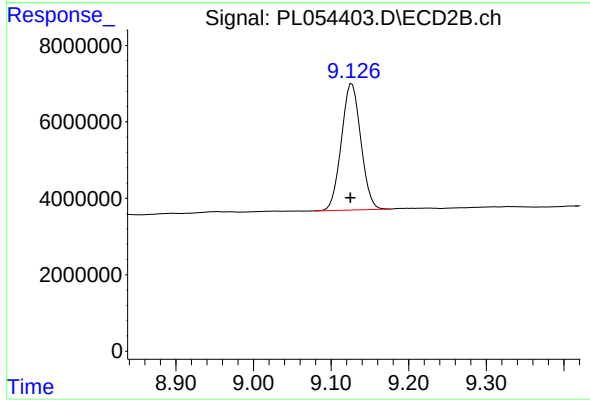
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.324 min
Delta R.T.: 0.000 min
Response: 208293779
Conc: 23.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
1-(8-10)



#28 Decachlorobiphenyl

R.T.: 9.127 min
Delta R.T.: 0.002 min
Response: 57509266
Conc: 23.79 ng/ml