

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053119\
 Data File : PL049141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2019 14:33
 Operator : SM\AJ
 Sample : K3097-23
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 0443-PR-6(PASSAIC)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 23:11:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 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...	3.324	3.937	106.0E6	22355401	9.616	7.738
28)	SA Decachlor...	7.993	8.973	72280506	22602714	5.684	6.768
Target Compounds							
6)	B beta-BHC	0.000	4.805f	0	5569271	N.D.	3.233 #
8)	B Heptachlo...	0.000	5.794	0	4173392	N.D.	1.277 #
10)	B gamma-Chl...	5.188f	0.000	16060735	0	1.006	N.D. #
12)	B 4,4'-DDE	5.433	6.266	5376988	828945	0.344	0.253 #
13)	MA Dieldrin	5.575f	6.406	23983075	6258341	1.568	1.866
14)	MA Endrin	5.813	0.000	9223757	0	0.640	N.D. #
15)	B Endosulfa...	0.000	6.826	0	1956120	N.D.	0.645 #
16)	A 4,4'-DDD	0.000	6.761	0	15762613	N.D.	5.993 #
17)	MA 4,4'-DDT	6.174	7.025f	31402327	6417500	2.550	2.289
18)	B Endrin al...	6.267	0.000	11410987	0	1.043	N.D. #
19)	B Endosulfa...	6.456	7.158f	23809504	3102276	1.834	1.020 #
20)	A Methoxychlor	6.704f	0.000	45112555	0	7.034	N.D. #
21)	B Endrin ke...	6.973f	0.000	8263280	0	0.603	N.D. #
23)	Chlordane-1	4.169	0.000	9959444	0	18.874	N.D. #
25)	Chlordane-3	5.188f	0.000	16060735	0	9.000	N.D. #

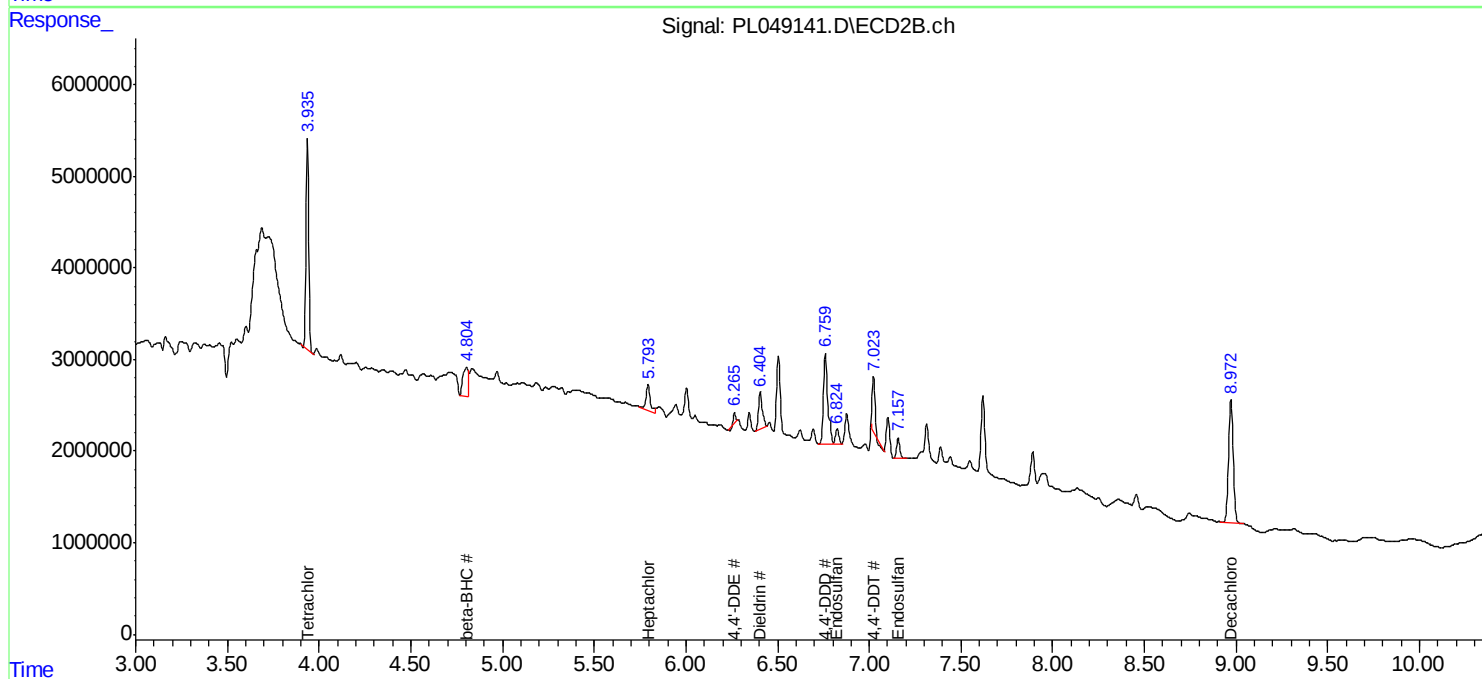
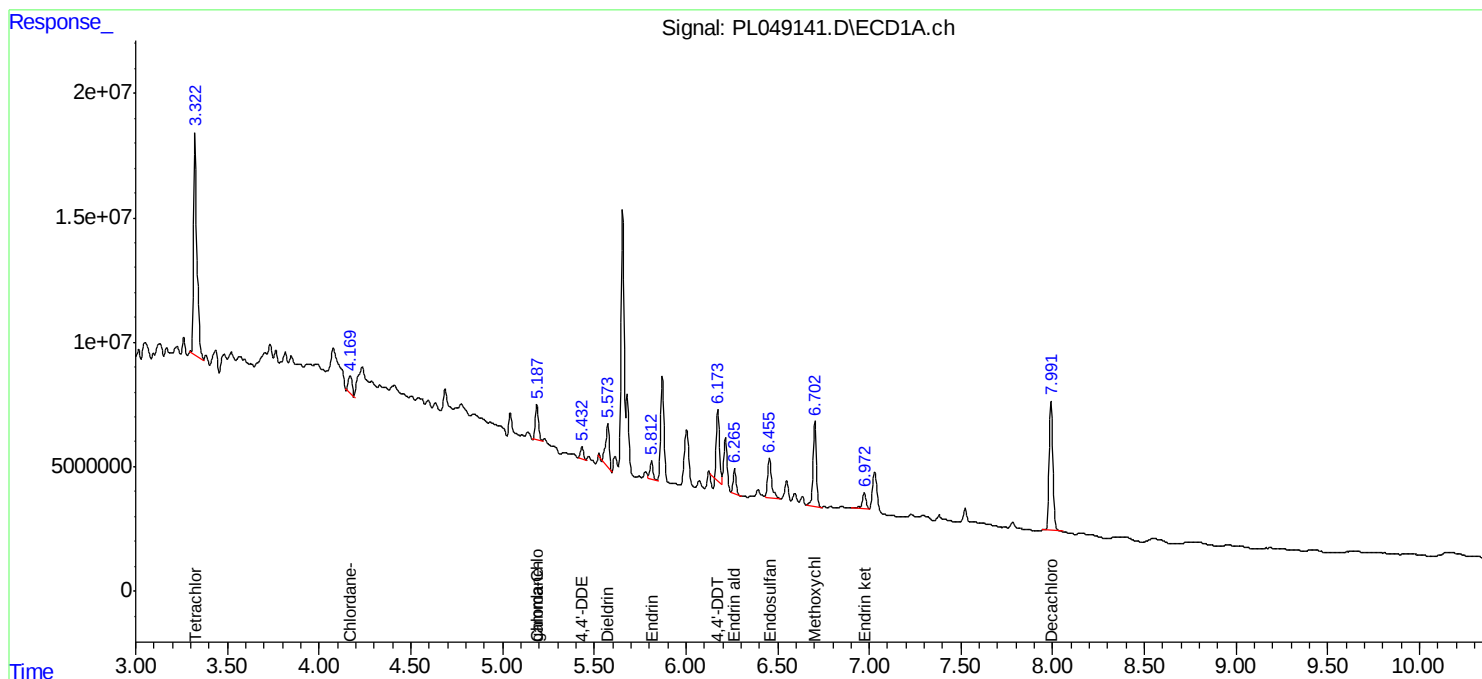
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

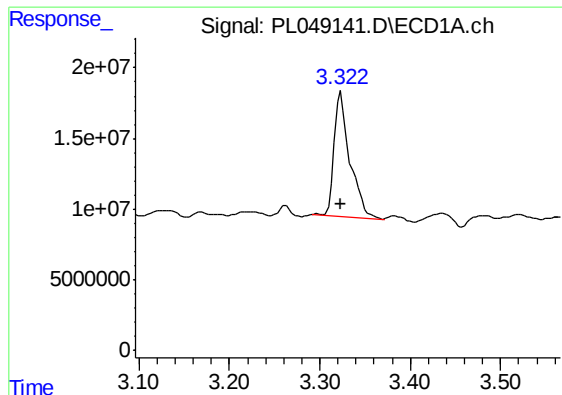
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Data File : PL049141.D
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Acq On : 31 May 2019 14:33
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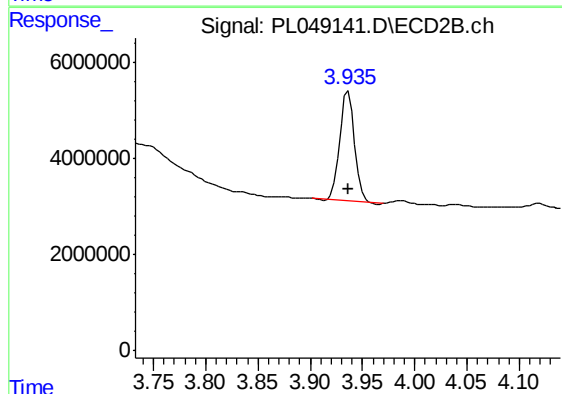




#1 Tetrachloro-m-xylene

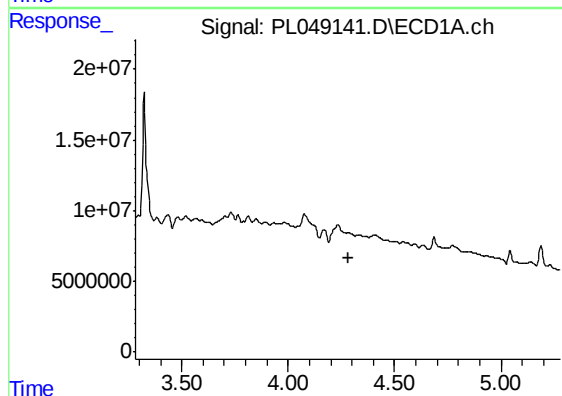
R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 105961382
Conc: 9.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
0443-PR-6(PASSAIC)



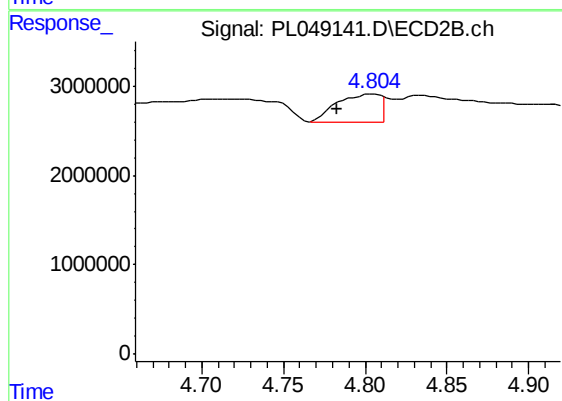
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 22355401
Conc: 7.74 ng/ml



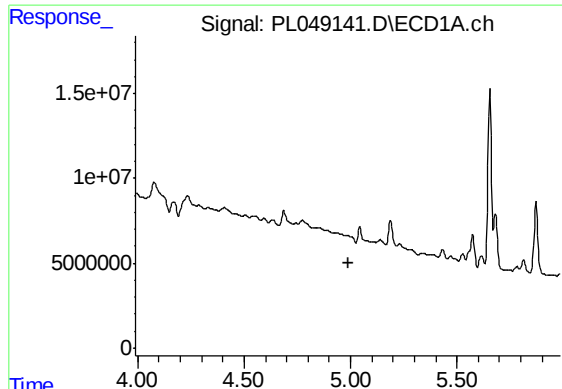
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.282 min
Response: 0
Conc: N.D.



#6 beta-BHC

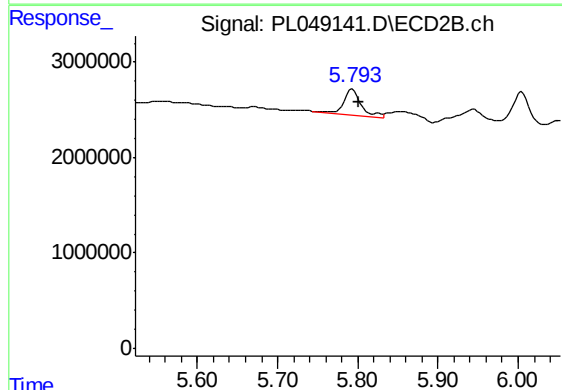
R.T.: 4.805 min
Delta R.T.: 0.022 min
Response: 5569271
Conc: 3.23 ng/ml



#8 Heptachlor epoxide

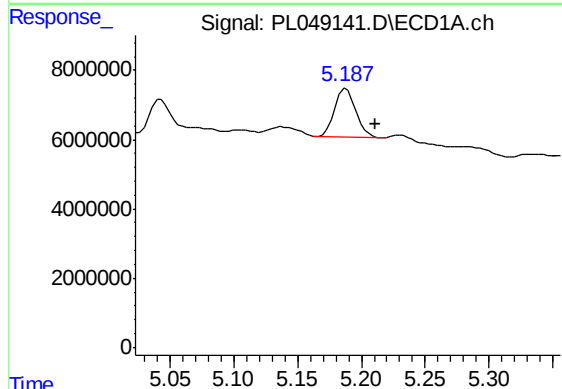
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
0443-PR-6(PASSAIC)



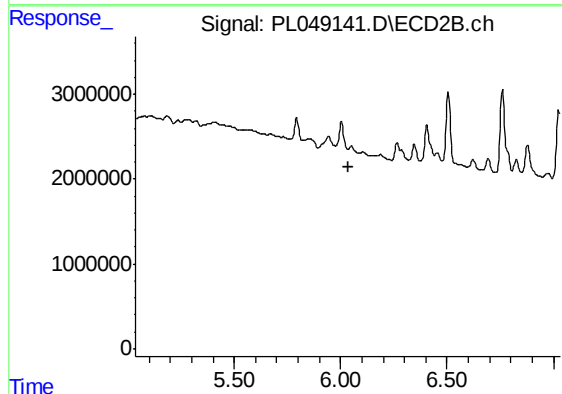
#8 Heptachlor epoxide

R.T.: 5.794 min
Delta R.T.: -0.007 min
Response: 4173392
Conc: 1.28 ng/ml



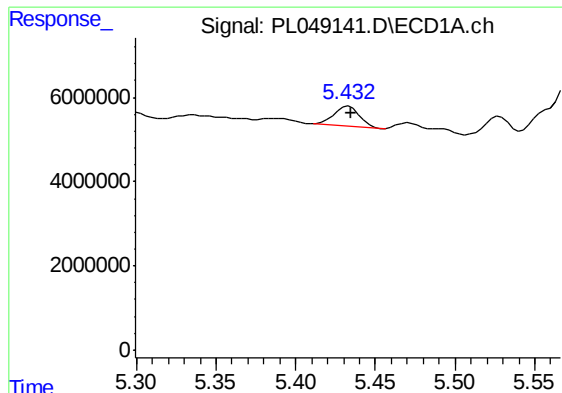
#10 gamma-Chlordane

R.T.: 5.188 min
Delta R.T.: -0.023 min
Response: 16060735
Conc: 1.01 ng/ml



#10 gamma-Chlordane

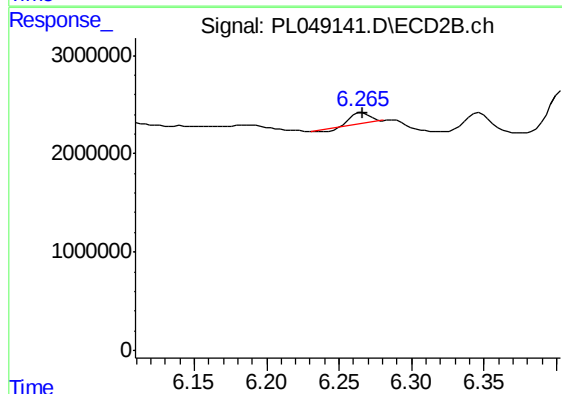
R.T.: 0.000 min
Exp R.T.: 6.035 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

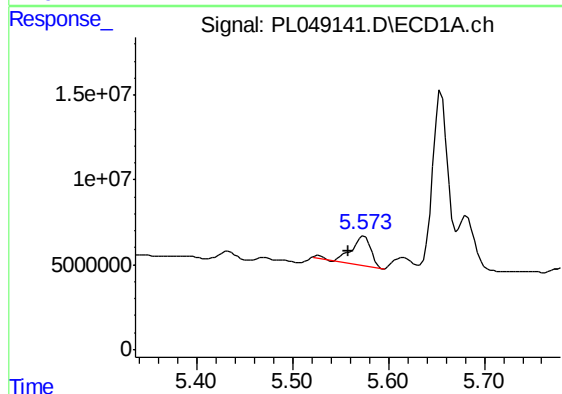
R.T.: 5.433 min
Delta R.T.: -0.001 min
Response: 5376988
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
0443-PR-6(PASSAIC)



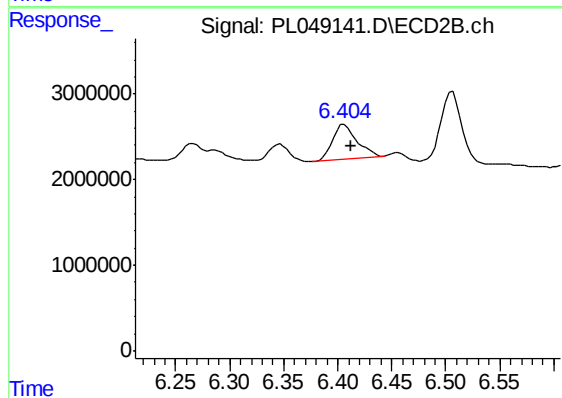
#12 4,4'-DDE

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 828945
Conc: 0.25 ng/ml



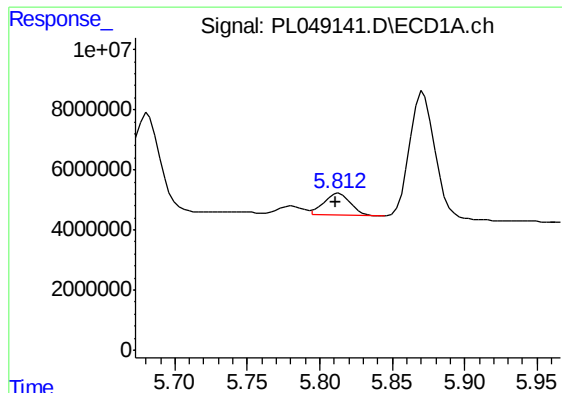
#13 Dieldrin

R.T.: 5.575 min
Delta R.T.: 0.017 min
Response: 23983075
Conc: 1.57 ng/ml



#13 Dieldrin

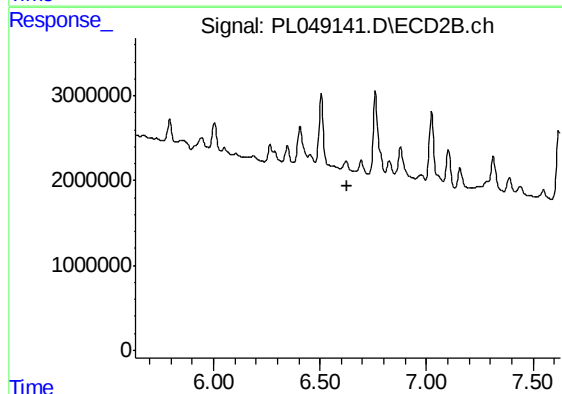
R.T.: 6.406 min
Delta R.T.: -0.007 min
Response: 6258341
Conc: 1.87 ng/ml



#14 Endrin

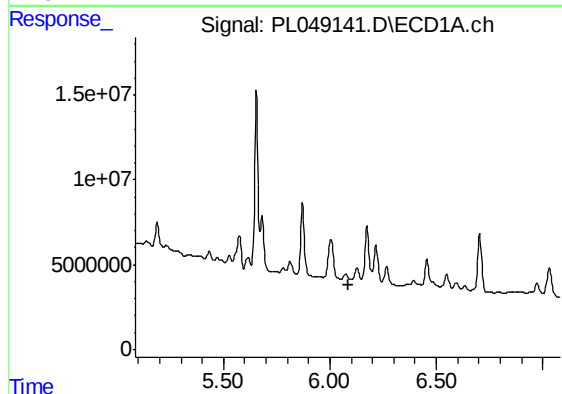
R.T.: 5.813 min
Delta R.T.: 0.002 min
Response: 9223757
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
0443-PR-6(PASSAIC)



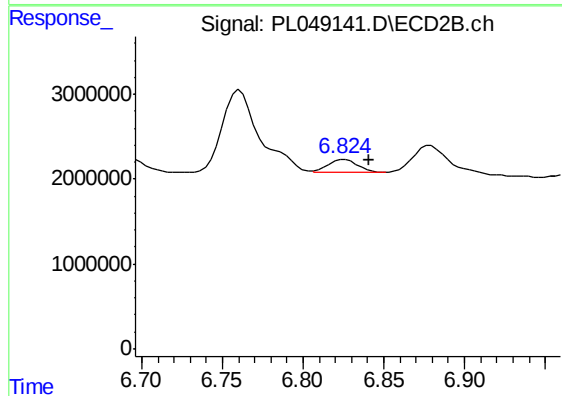
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.630 min
Response: 0
Conc: N.D.



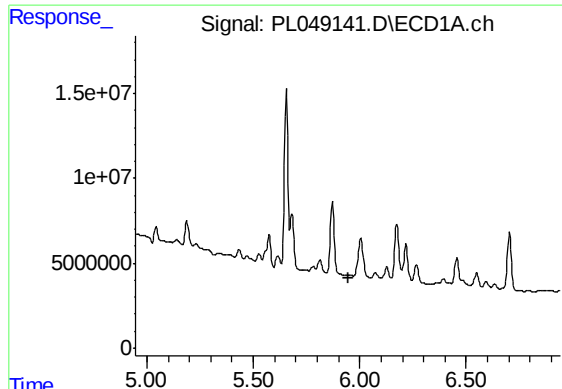
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.



#15 Endosulfan II

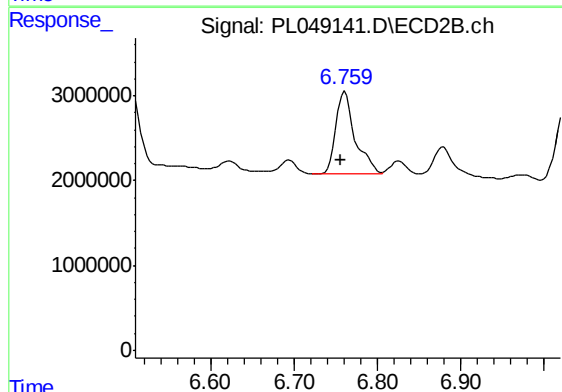
R.T.: 6.826 min
Delta R.T.: -0.015 min
Response: 1956120
Conc: 0.64 ng/ml



#16 4,4'-DDD

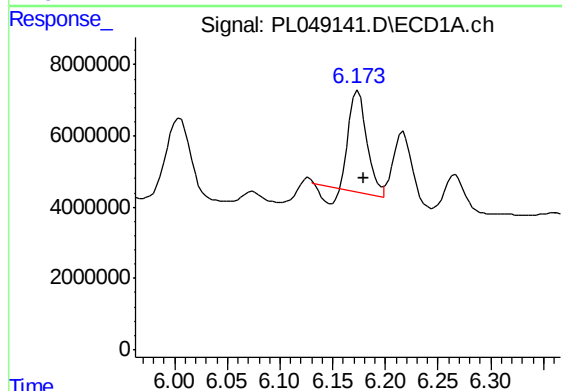
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
0443-PR-6(PASSAIC)



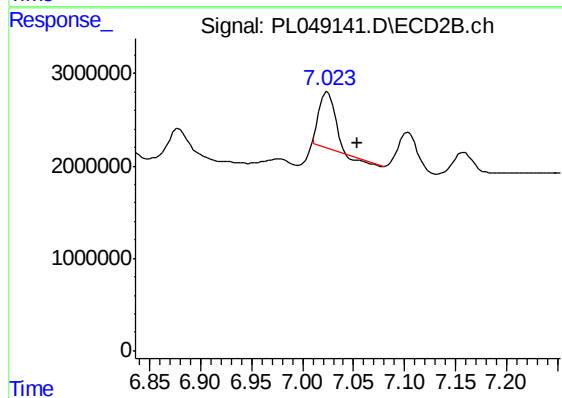
#16 4,4'-DDD

R.T.: 6.761 min
Delta R.T.: 0.005 min
Response: 15762613
Conc: 5.99 ng/ml



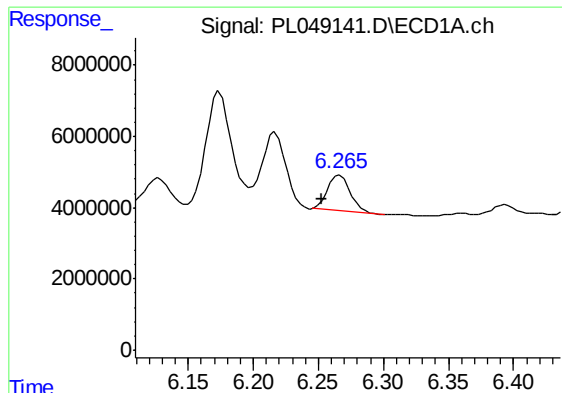
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: -0.006 min
Response: 31402327
Conc: 2.55 ng/ml



#17 4,4'-DDT

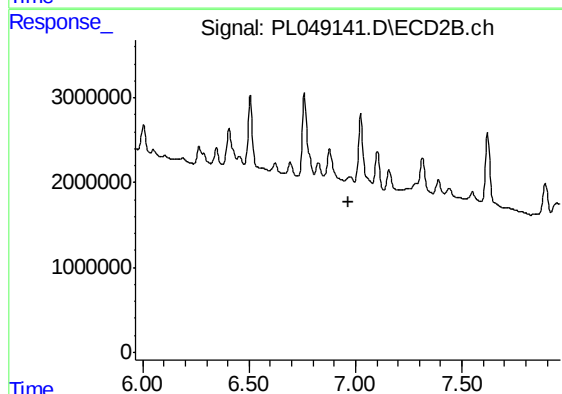
R.T.: 7.025 min
Delta R.T.: -0.029 min
Response: 6417500
Conc: 2.29 ng/ml



#18 Endrin aldehyde

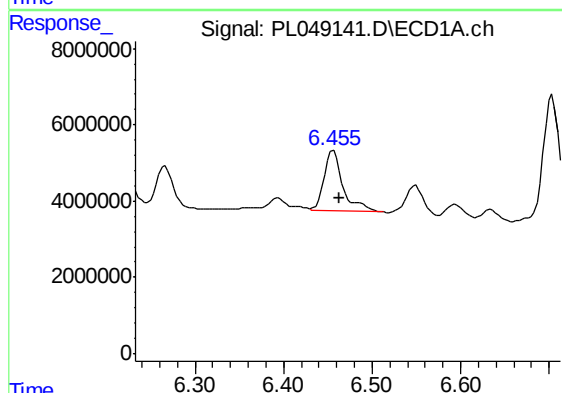
R.T.: 6.267 min
Delta R.T.: 0.014 min
Response: 11410987
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
0443-PR-6(PASSAIC)



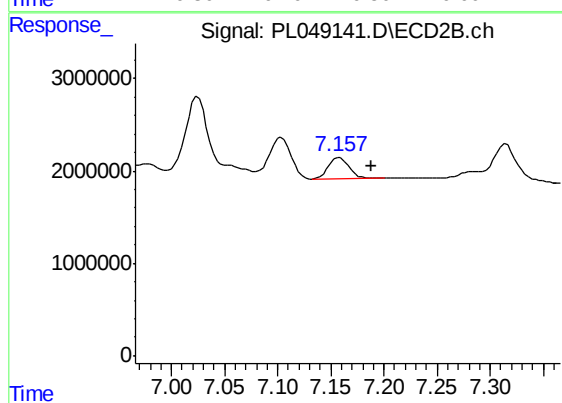
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.965 min
Response: 0
Conc: N.D.



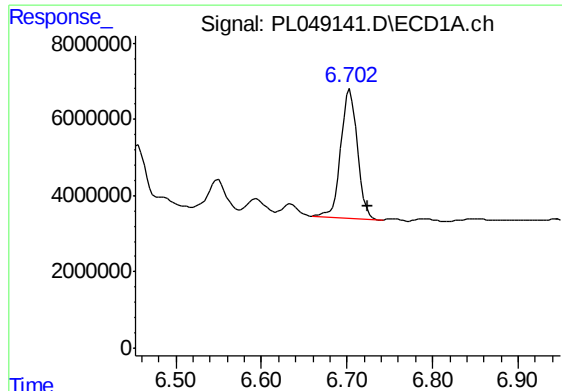
#19 Endosulfan Sulfate

R.T.: 6.456 min
Delta R.T.: -0.008 min
Response: 23809504
Conc: 1.83 ng/ml



#19 Endosulfan Sulfate

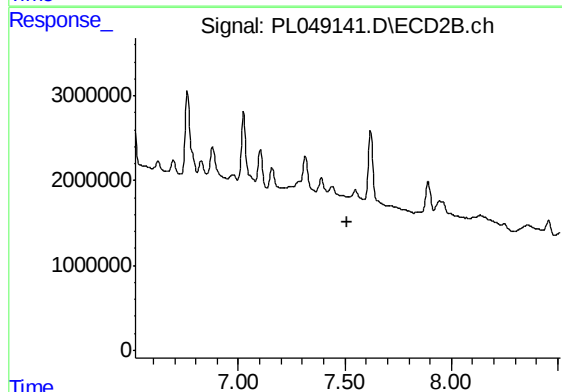
R.T.: 7.158 min
Delta R.T.: -0.030 min
Response: 3102276
Conc: 1.02 ng/ml



#20 Methoxychlor

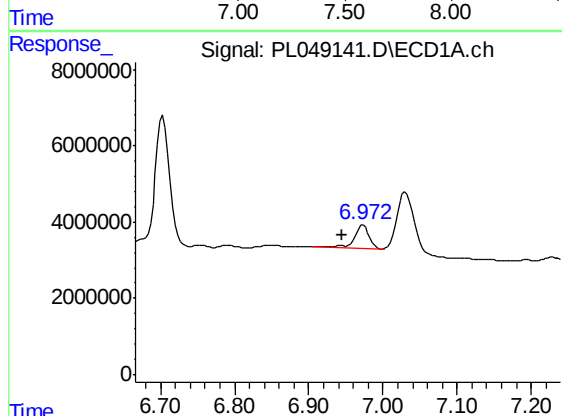
R.T.: 6.704 min
Delta R.T.: -0.021 min
Response: 45112555
Conc: 7.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
0443-PR-6(PASSAIC)



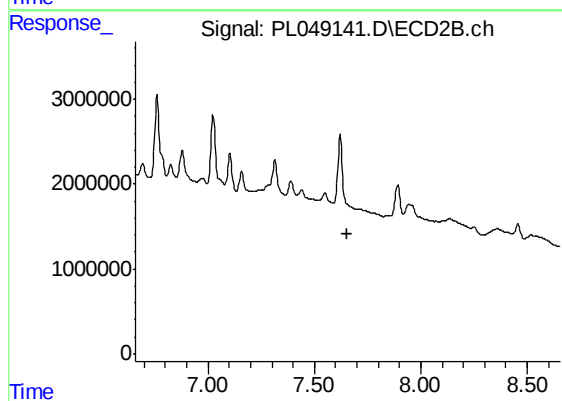
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



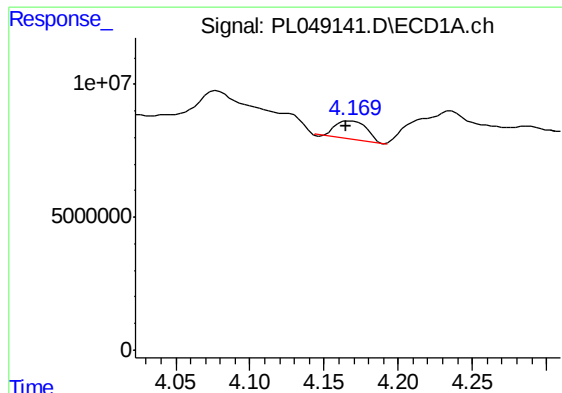
#21 Endrin ketone

R.T.: 6.973 min
Delta R.T.: 0.028 min
Response: 8263280
Conc: 0.60 ng/ml



#21 Endrin ketone

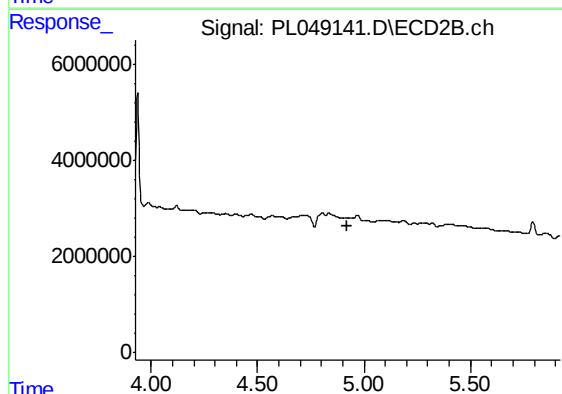
R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



#23 Chlordane-1

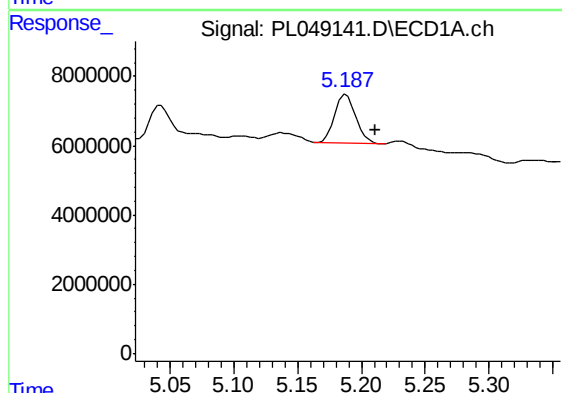
R.T.: 4.169 min
Delta R.T.: 0.004 min
Response: 9959444
Conc: 18.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
0443-PR-6(PASSAIC)



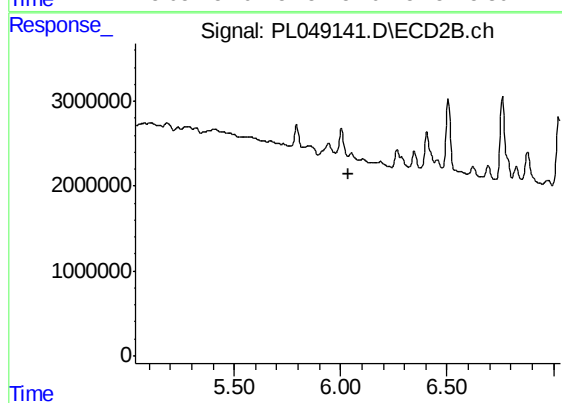
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



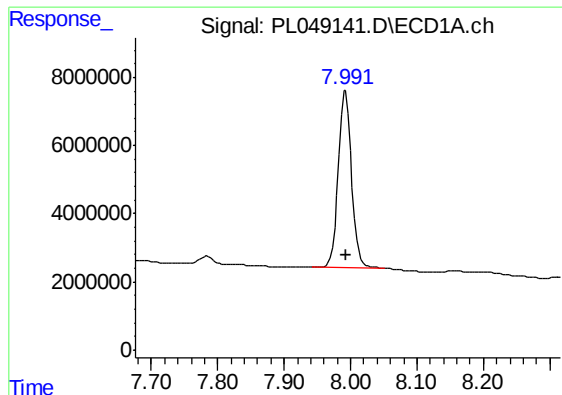
#25 Chlordane-3

R.T.: 5.188 min
Delta R.T.: -0.023 min
Response: 16060735
Conc: 9.00 ng/ml



#25 Chlordane-3

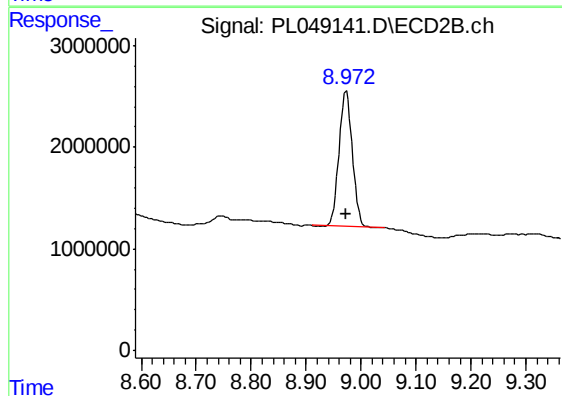
R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.993 min
Delta R.T.: 0.000 min
Response: 72280506
Conc: 5.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
0443-PR-6(PASSAIC)



#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: 0.000 min
Response: 22602714
Conc: 6.77 ng/ml