

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041019\
 Data File : PL047232.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2019 00:52
 Operator : AJ\SJ
 Sample : K2335-01
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SV30755L

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 04:52:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 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...	3.358	3.976	133.6E6	36858204	18.369	16.098
28)	SA Decachlor...	8.034	9.028	152.3E6	44855631	18.105	19.347
Target Compounds							
2)	A alpha-BHC	3.815f	4.383	35660404	1443522	3.058	0.449 #
3)	MA gamma-BHC...	4.076	4.678f	10457370	-2084671	0.973	N.D. #
4)	MA Heptachlor	4.381f	0.000	2170455	0	0.197	N.D. #
5)	MB Aldrin	4.624f	5.470	6597061	7117683	0.640	2.484 #
8)	B Heptachlo...	0.000	5.881f	0	361811	N.D.	0.137 #
9)	A Endosulfan I	5.388f	6.191f	20659853	2124883	2.197	0.814 #
10)	B gamma-Chl...	0.000	6.067f	0	3639119	N.D.	1.282 #
11)	B alpha-Chl...	5.309	0.000	25454625	0	2.511	N.D. #
15)	B Endosulfa...	6.143	6.905	13866123	2453692	1.548	1.017 #
18)	B Endrin al...	0.000	7.000f	0	2849266	N.D.	1.341 #
23)	Chlordane-1	4.229f	0.000	8863712	0	26.357	N.D. #
24)	Chlordane-2	4.704	5.470f	7493908	7117683	19.751	60.934 #
25)	Chlordane-3	0.000	6.067f	0	3639119	N.D.	9.545 #
26)	Chlordane-4	5.309	6.191f	25454625	2124883	24.616	4.605 #
27)	Chlordane-5	6.143	0.000	13866123	0	40.631	N.D. #

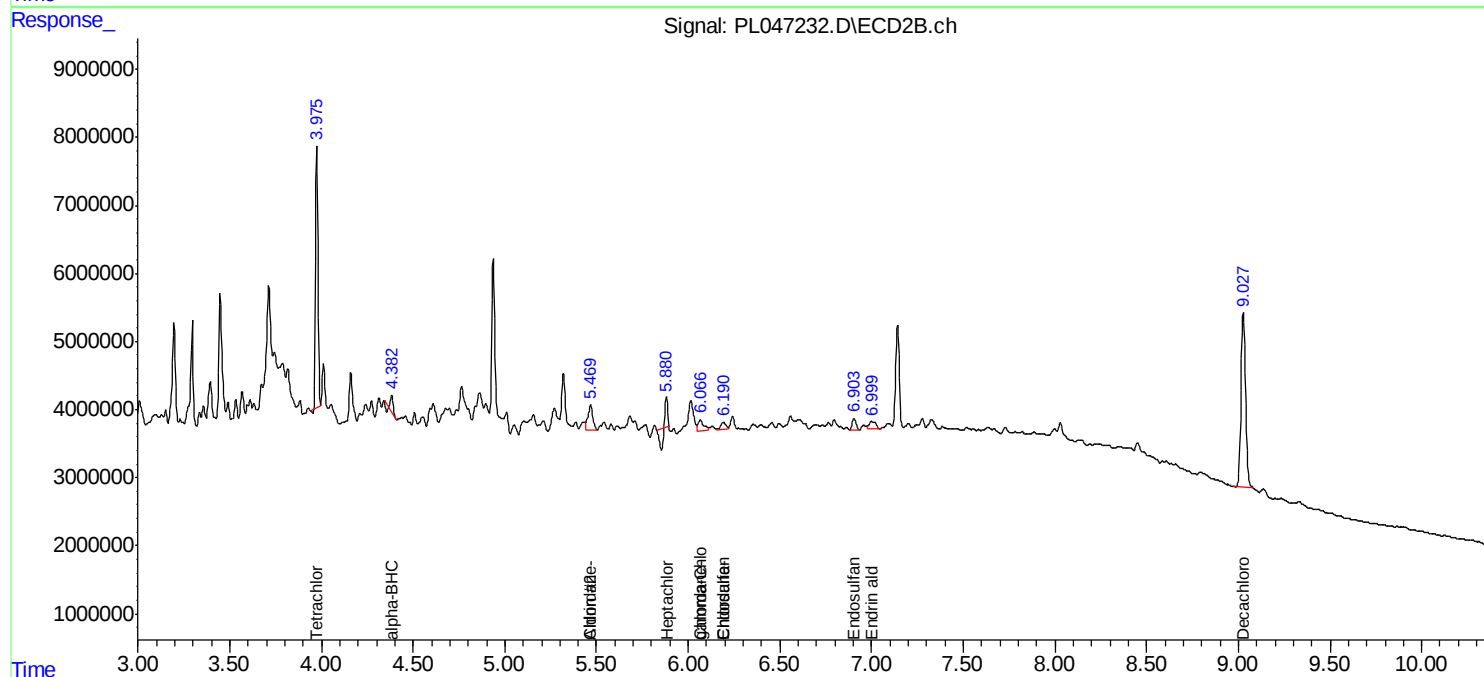
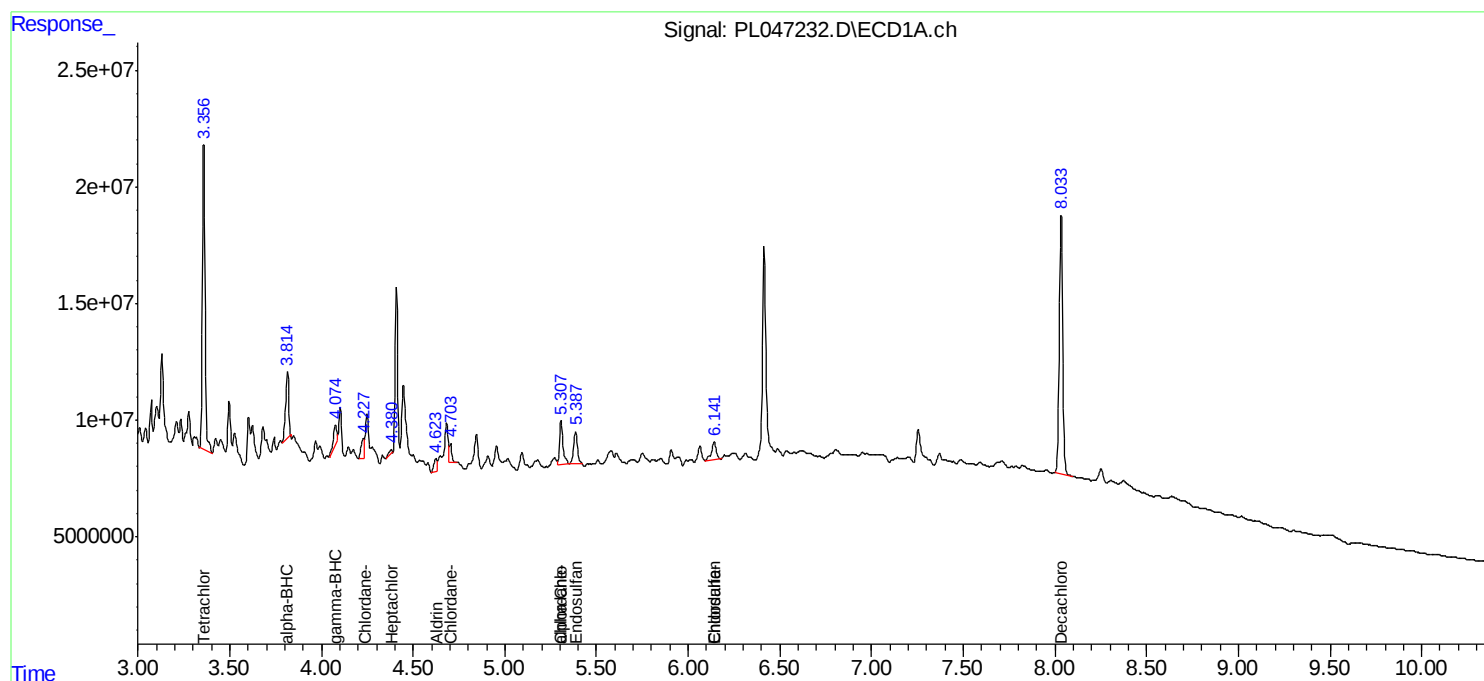
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

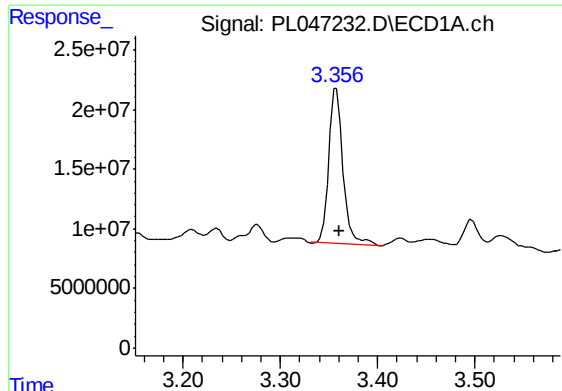
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041019\
Data File : PL047232.D
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ECD_L
ClientSampled :
SV30755L

Integration File signal 1: autoint1.e
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Quant Time: Apr 11 04:52:10 2019
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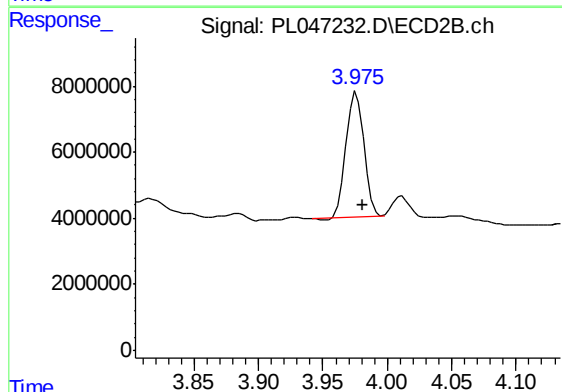




#1 Tetrachloro-m-xylene

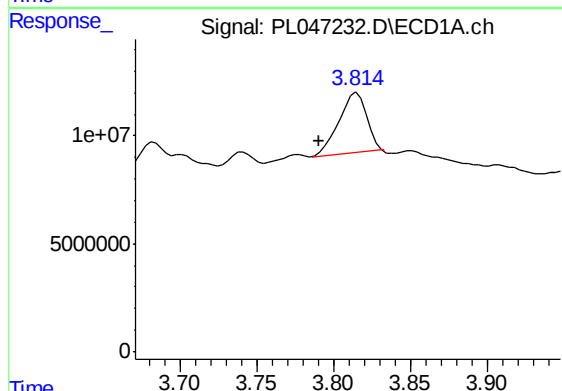
R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 133626361
Conc: 18.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
SV30755L



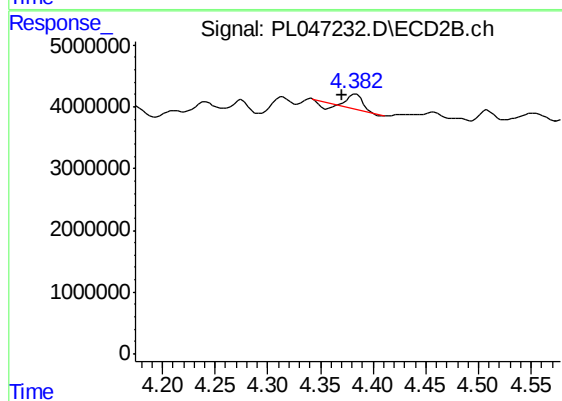
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.005 min
Response: 36858204
Conc: 16.10 ng/ml



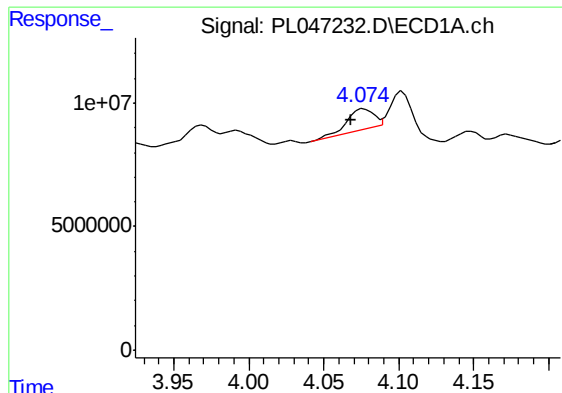
#2 alpha-BHC

R.T.: 3.815 min
Delta R.T.: 0.025 min
Response: 35660404
Conc: 3.06 ng/ml



#2 alpha-BHC

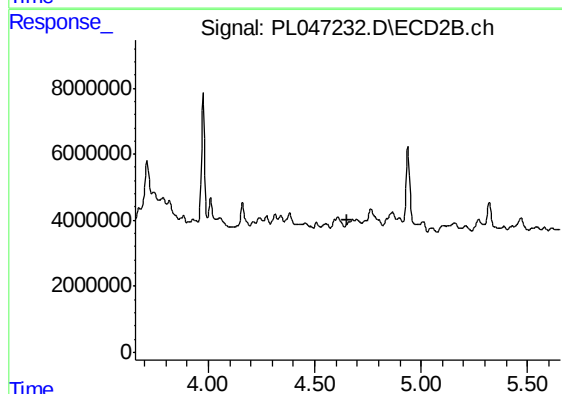
R.T.: 4.383 min
Delta R.T.: 0.013 min
Response: 1443522
Conc: 0.45 ng/ml



#3 gamma-BHC (Lindane)

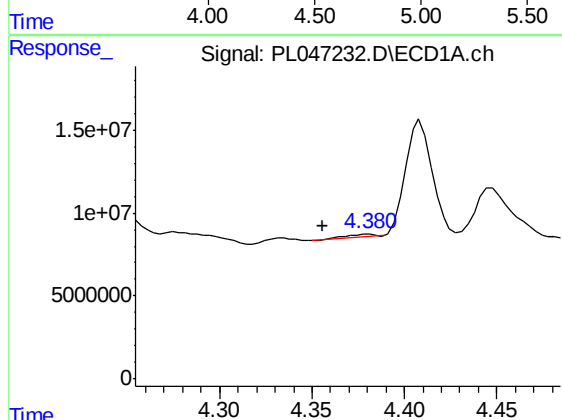
R.T.: 4.076 min
Delta R.T.: 0.008 min
Response: 10457370
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
SV30755L



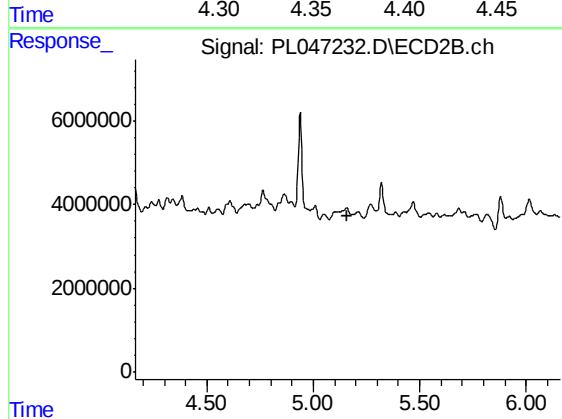
#3 gamma-BHC (Lindane)

R.T.: 4.678 min
Delta R.T.: 0.023 min
Response: -2084671
Conc: N.D.



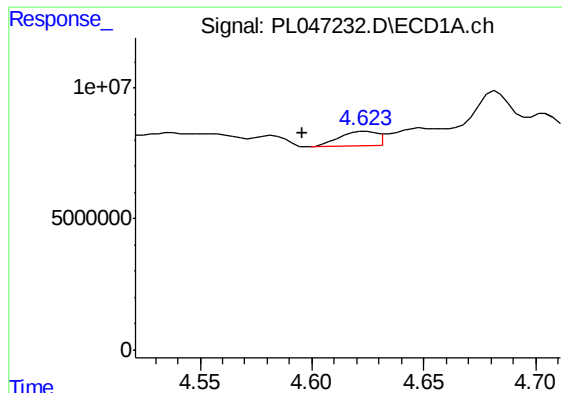
#4 Heptachlor

R.T.: 4.381 min
Delta R.T.: 0.026 min
Response: 2170455
Conc: 0.20 ng/ml



#4 Heptachlor

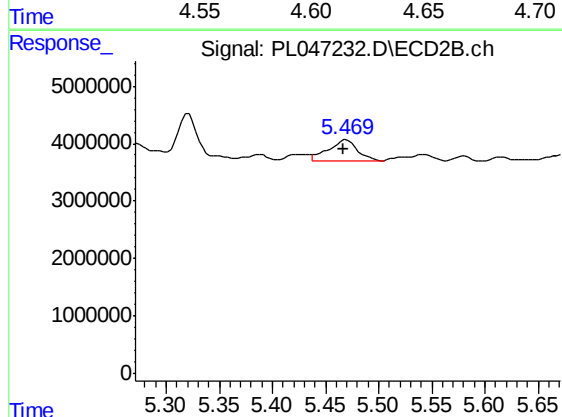
R.T.: 0.000 min
Exp R.T. : 5.162 min
Response: 0
Conc: N.D.



#5 Aldrin

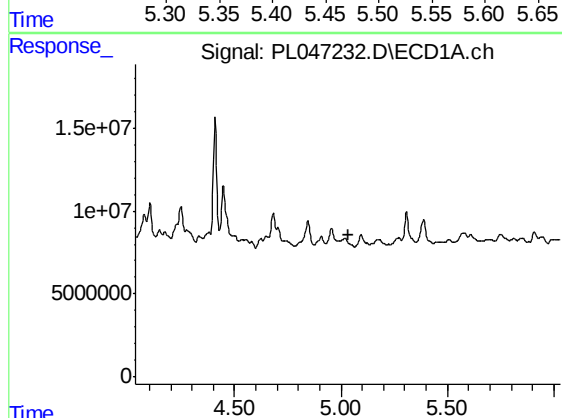
R.T.: 4.624 min
Delta R.T.: 0.029 min
Response: 6597061
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
SV30755L



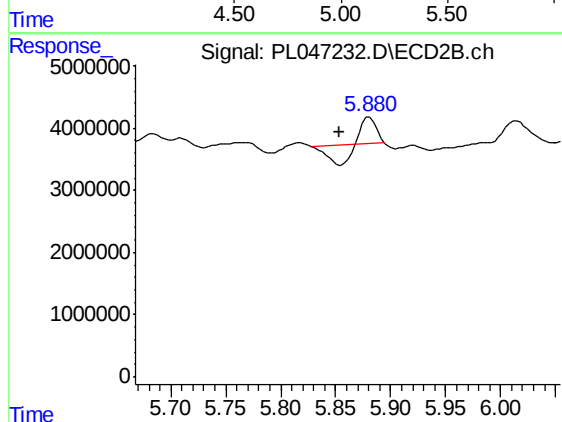
#5 Aldrin

R.T.: 5.470 min
Delta R.T.: 0.003 min
Response: 7117683
Conc: 2.48 ng/ml



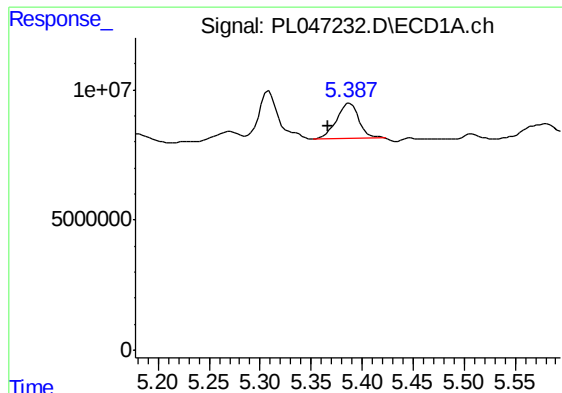
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

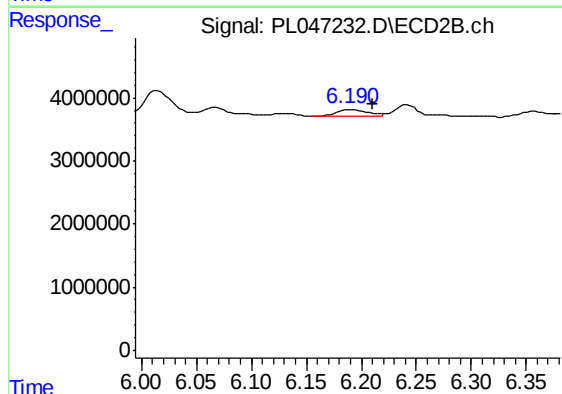
R.T.: 5.881 min
Delta R.T.: 0.027 min
Response: 361811
Conc: 0.14 ng/ml



#9 Endosulfan I

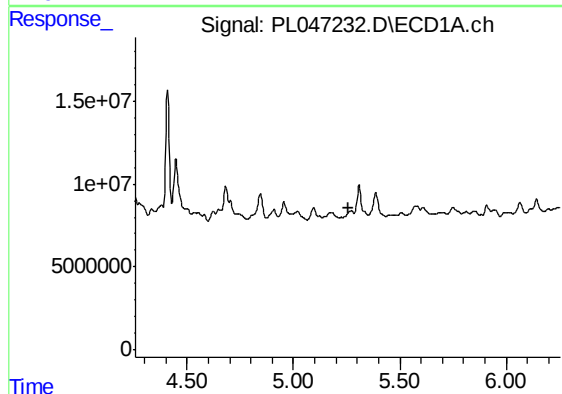
R.T.: 5.388 min
Delta R.T.: 0.022 min
Response: 20659853
Conc: 2.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
SV30755L



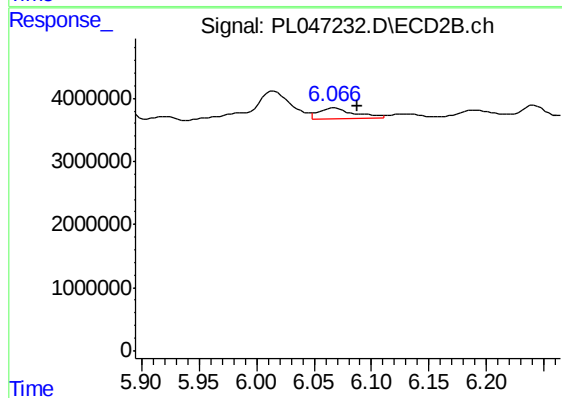
#9 Endosulfan I

R.T.: 6.191 min
Delta R.T.: -0.019 min
Response: 2124883
Conc: 0.81 ng/ml



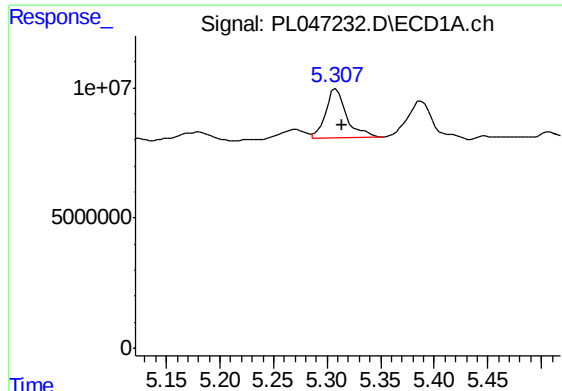
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.257 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

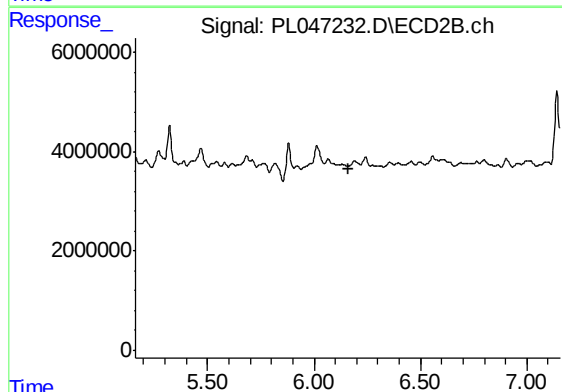
R.T.: 6.067 min
Delta R.T.: -0.020 min
Response: 3639119
Conc: 1.28 ng/ml



#11 alpha-Chlordane

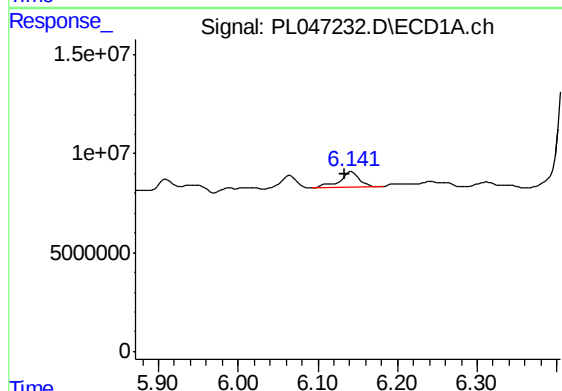
R.T.: 5.309 min
Delta R.T.: -0.005 min
Response: 25454625
Conc: 2.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
SV30755L



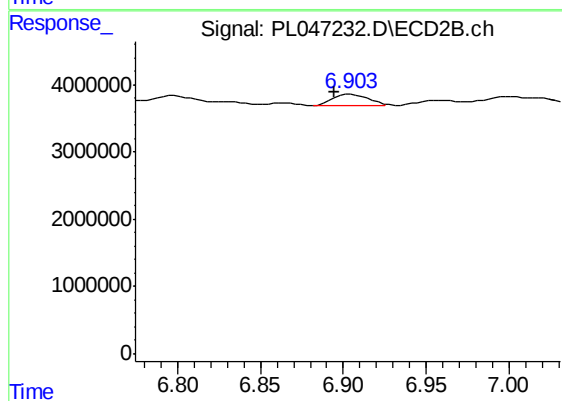
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



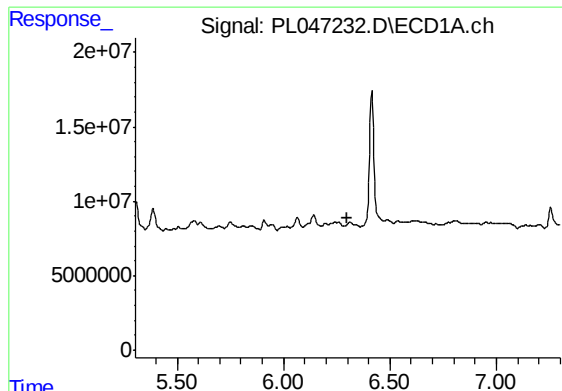
#15 Endosulfan II

R.T.: 6.143 min
Delta R.T.: 0.009 min
Response: 13866123
Conc: 1.55 ng/ml



#15 Endosulfan II

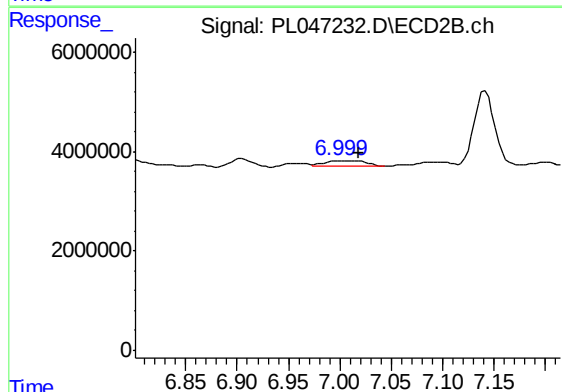
R.T.: 6.905 min
Delta R.T.: 0.010 min
Response: 2453692
Conc: 1.02 ng/ml



#18 Endrin aldehyde

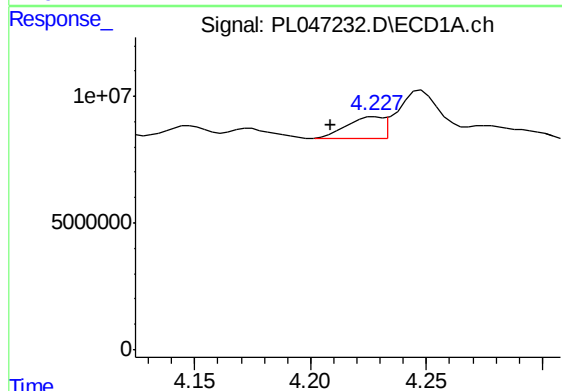
R.T.: 0.000 min
Exp R.T. : 6.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SV30755L



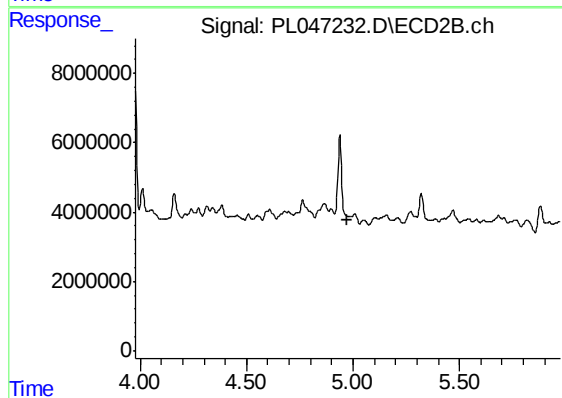
#18 Endrin aldehyde

R.T.: 7.000 min
Delta R.T.: -0.019 min
Response: 2849266
Conc: 1.34 ng/ml



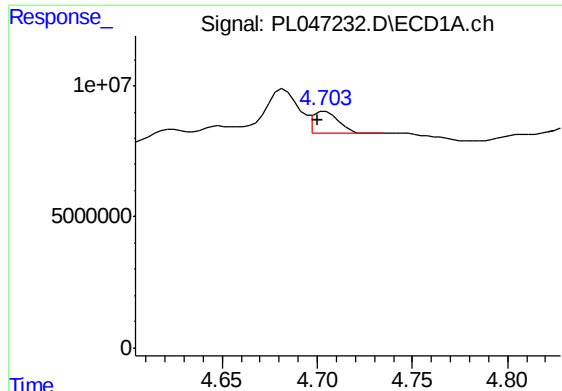
#23 Chlordane-1

R.T.: 4.229 min
Delta R.T.: 0.020 min
Response: 8863712
Conc: 26.36 ng/ml



#23 Chlordane-1

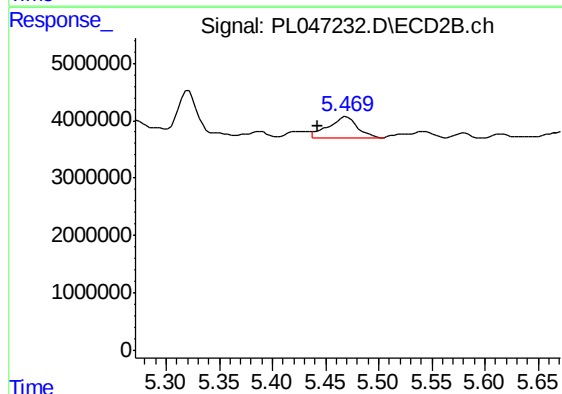
R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



#24 Chlordane-2

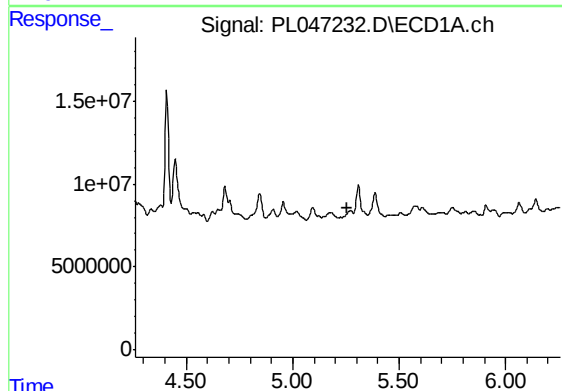
R.T.: 4.704 min
Delta R.T.: 0.004 min
Response: 7493908
Conc: 19.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
SV30755L



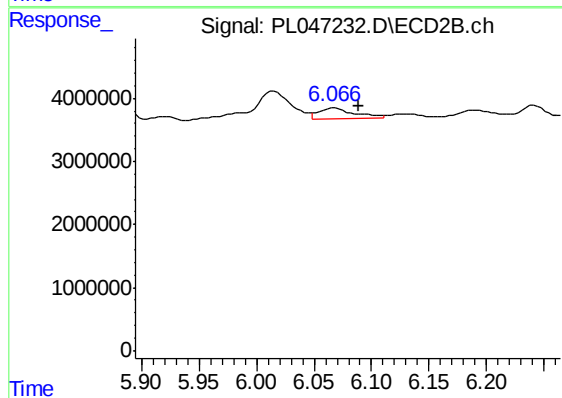
#24 Chlordane-2

R.T.: 5.470 min
Delta R.T.: 0.027 min
Response: 7117683
Conc: 60.93 ng/ml



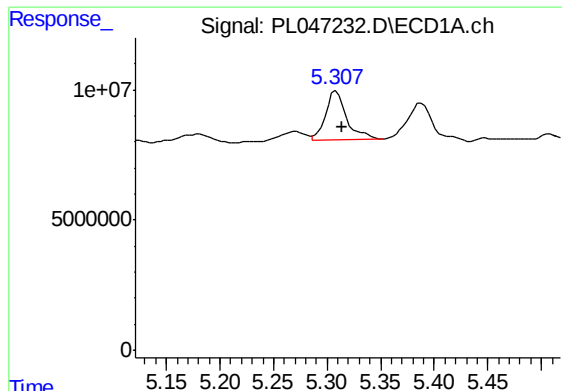
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.258 min
Response: 0
Conc: N.D.



#25 Chlordane-3

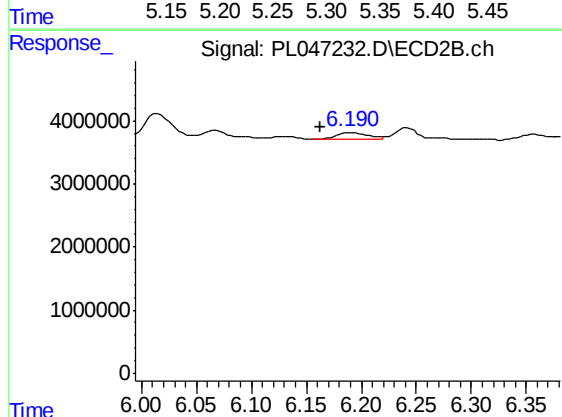
R.T.: 6.067 min
Delta R.T.: -0.022 min
Response: 3639119
Conc: 9.54 ng/ml



#26 Chlordane-4

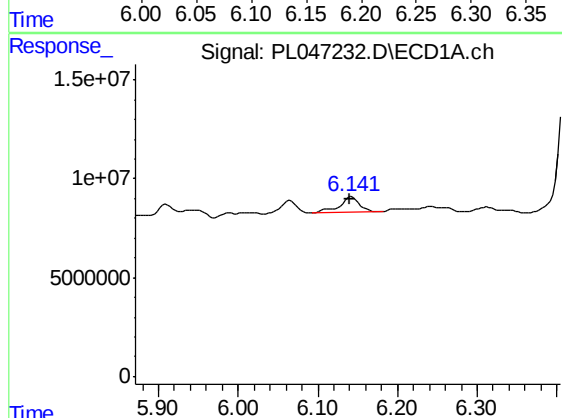
R.T.: 5.309 min
Delta R.T.: -0.006 min
Response: 25454625
Conc: 24.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
SV30755L



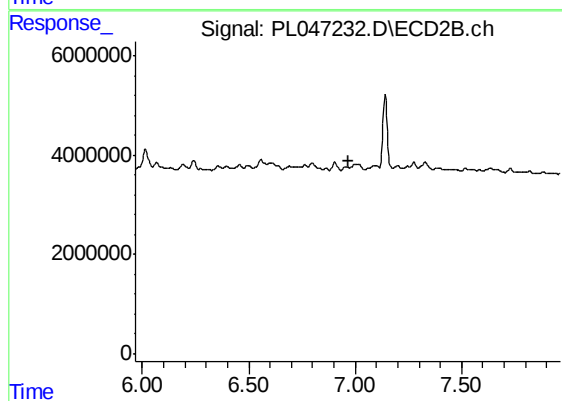
#26 Chlordane-4

R.T.: 6.191 min
Delta R.T.: 0.028 min
Response: 2124883
Conc: 4.61 ng/ml



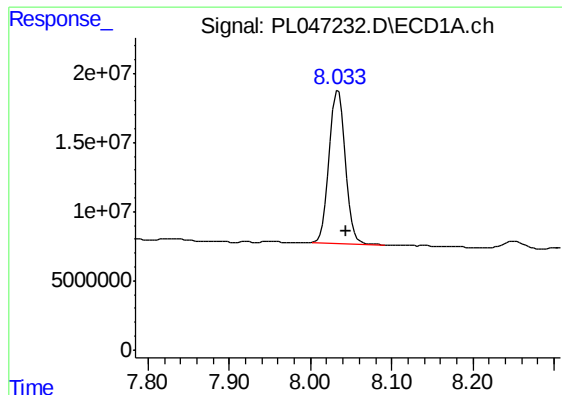
#27 Chlordane-5

R.T.: 6.143 min
Delta R.T.: 0.003 min
Response: 13866123
Conc: 40.63 ng/ml



#27 Chlordane-5

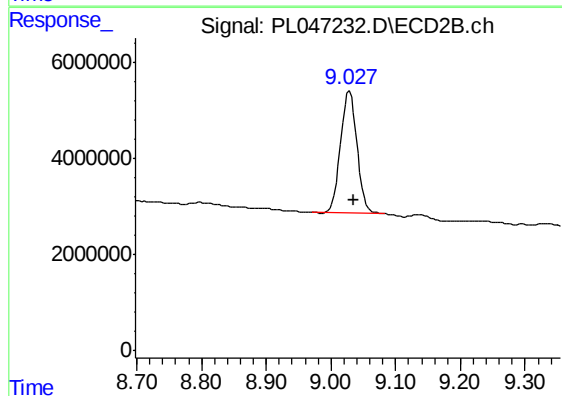
R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.034 min
Delta R.T.: -0.010 min
Response: 152285706
Conc: 18.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
SV30755L



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.007 min
Response: 44855631
Conc: 19.35 ng/ml