

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
 Data File : PL043713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2019 21:32
 Operator : AJ\SJ
 Sample : K1074-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 06:59:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010919.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 09 06:15:46 2019
 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...	3.407	4.035	78483341	36546144	12.231	12.572
28)	SA Decachlor...	8.120	9.134	78788319	29803794	10.978	11.049
Target Compounds							
3)	MA gamma-BHC...	0.000	4.728	0	5610228	N.D.	1.285 #
4)	MA Heptachlor	4.388	0.000	6705742	0	0.762	N.D. #
5)	MB Aldrin	4.657	5.532	5798219	4535481	0.687	1.211 #
6)	B beta-BHC	4.388	4.929f	6705742	7687394	1.700	4.406 #
8)	B Heptachlo...	0.000	5.927	0	29648798	N.D.	1.716 #
9)	A Endosulfan I	0.000	6.275	0	2088754	N.D.	0.661 #
11)	B alpha-Chl...	0.000	6.231	0	1653974	N.D.	0.505 #
12)	B 4,4'-DDE	5.546	6.385	1531098	1172790	0.207	0.345 #
15)	B Endosulfa...	6.140f	6.931	88718245	955537	12.254	0.328 #
16)	A 4,4'-DDD	6.004f	6.837f	2445053	44744860	0.399	15.625 #
17)	MA 4,4'-DDT	0.000	7.179	0	8801146	N.D.	2.952 #
20)	A Methoxychlor	6.848	0.000	4750706	0	1.315	N.D. #
21)	B Endrin ke...	7.120f	7.797	10804825	305866	1.382	0.101 #
23)	Chlordane-1	4.265	5.097	-2961152	20343866	N.D.	158.141
24)	Chlordane-2	4.724	5.532	3759150	4535481	13.475	32.852 #
26)	Chlordane-4	0.000	6.231	0	1653974	N.D.	3.115 #

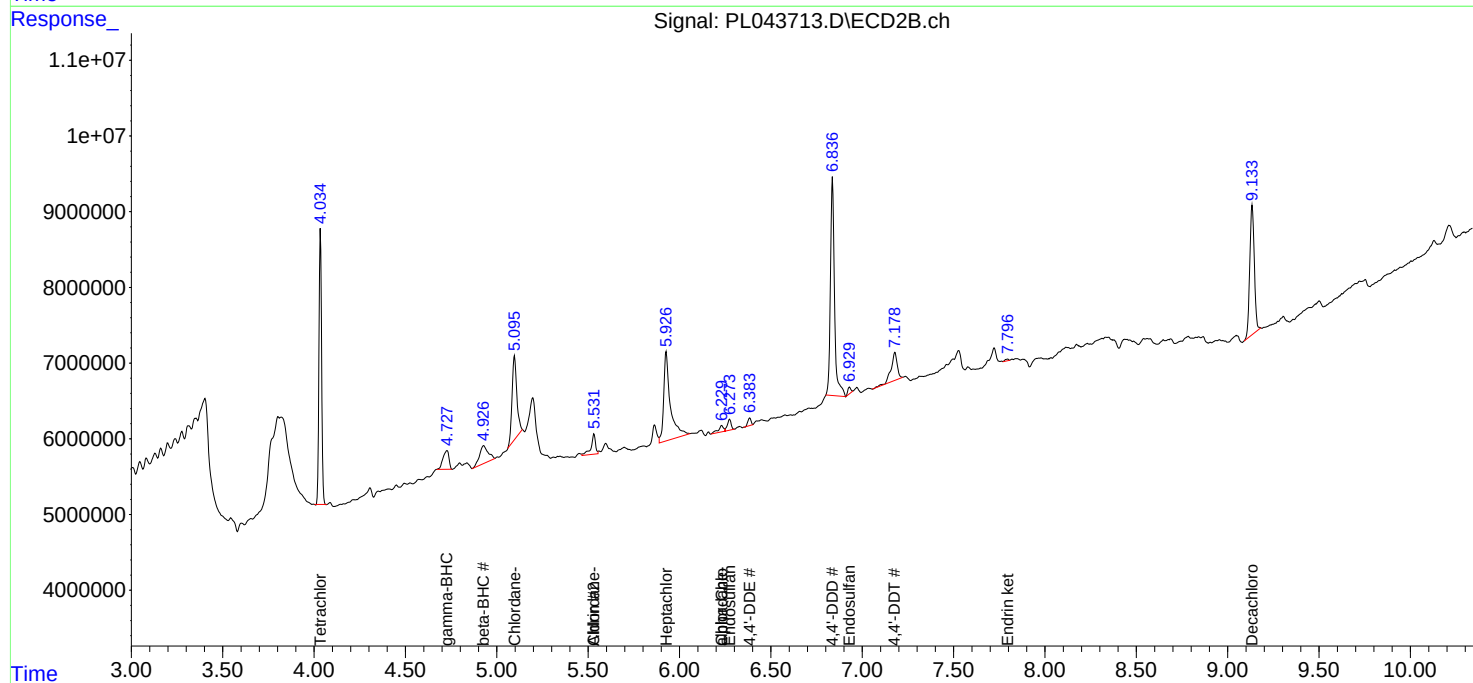
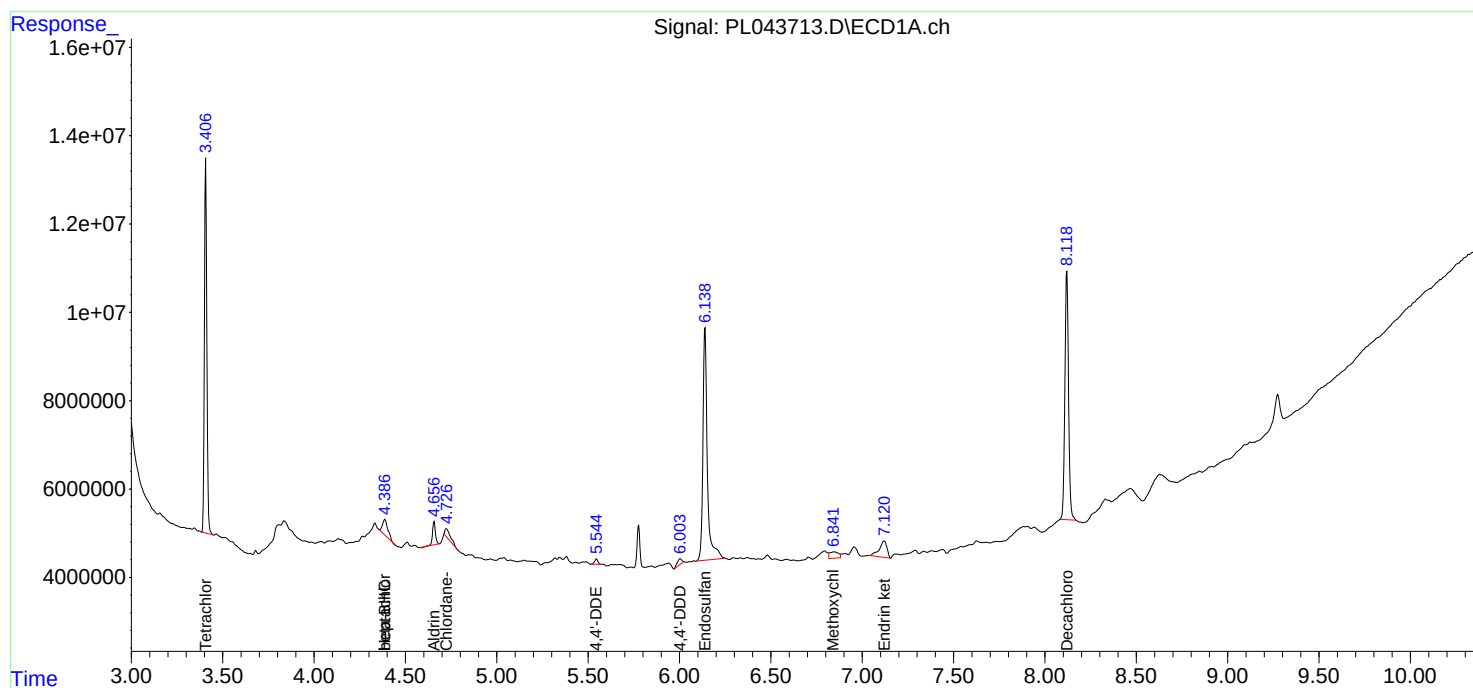
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

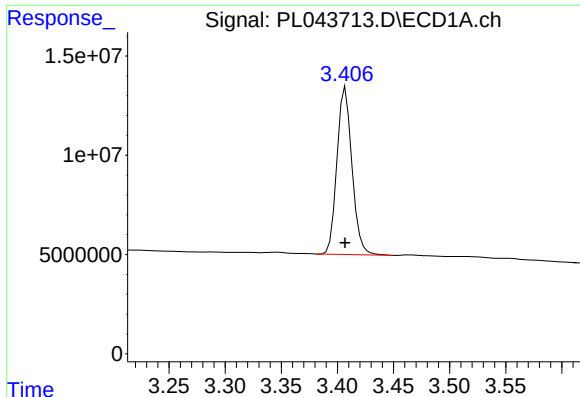
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
Data File : PL043713.D
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Acq On : 08 Jan 2019 21:32
Operator : AJ\SJ
Sample : K1074-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 06:59:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010919.M
Quant Title : GC Extractables
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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

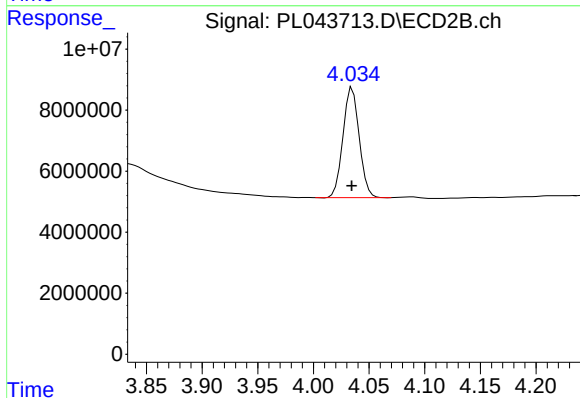




#1 Tetrachloro-m-xylene

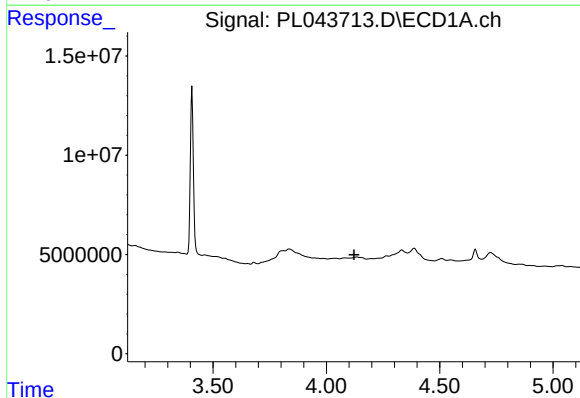
R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 78483341
Conc: 12.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



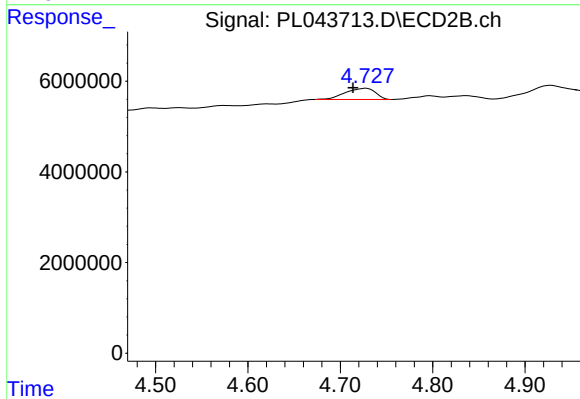
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 36546144
Conc: 12.57 ng/ml



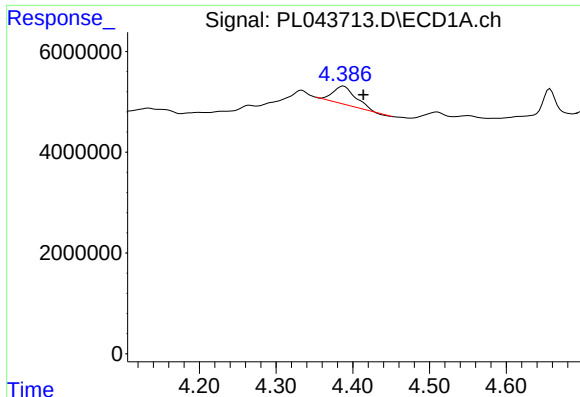
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.122 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

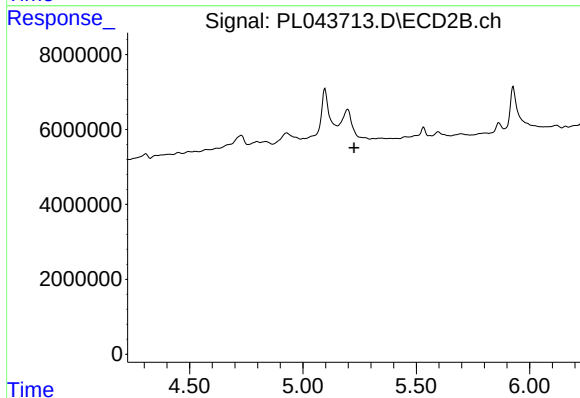
R.T.: 4.728 min
Delta R.T.: 0.014 min
Response: 5610228
Conc: 1.29 ng/ml



#4 Heptachlor

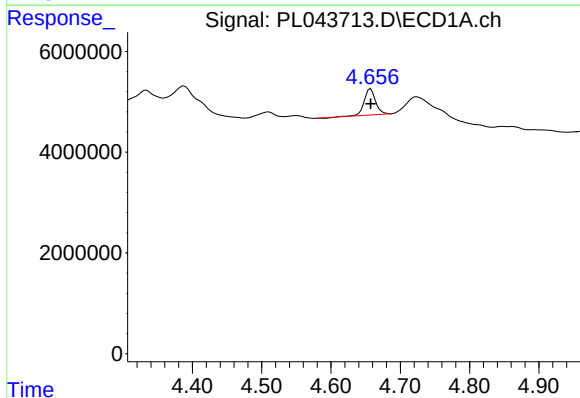
R.T.: 4.388 min
Delta R.T.: -0.026 min
Response: 6705742
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



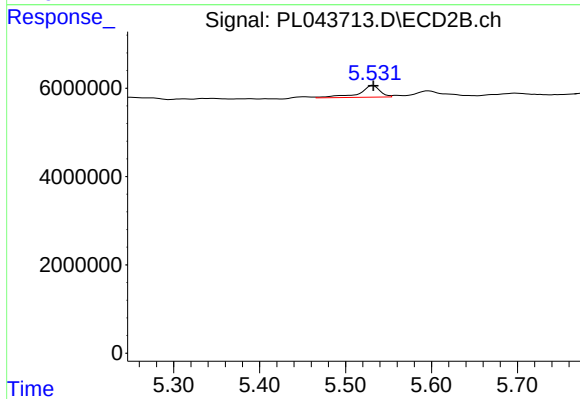
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.226 min
Response: 0
Conc: N.D.



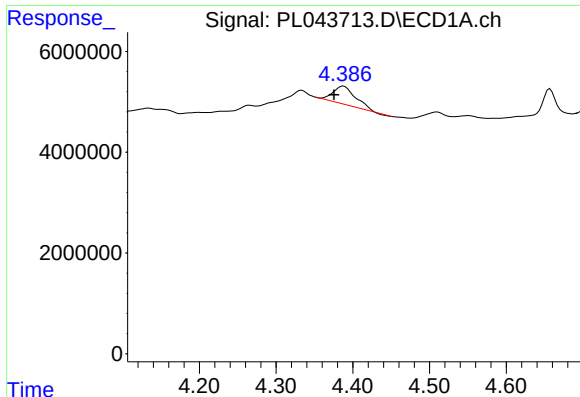
#5 Aldrin

R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 5798219
Conc: 0.69 ng/ml



#5 Aldrin

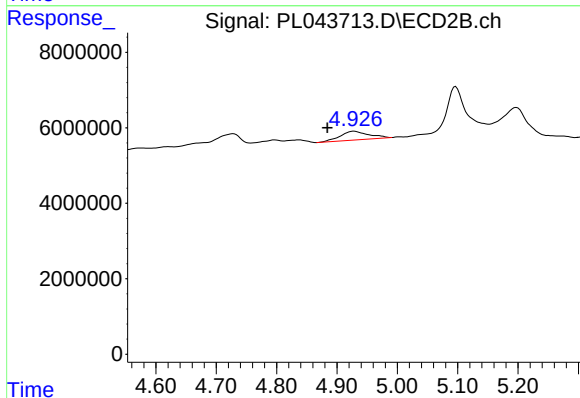
R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 4535481
Conc: 1.21 ng/ml



#6 beta-BHC

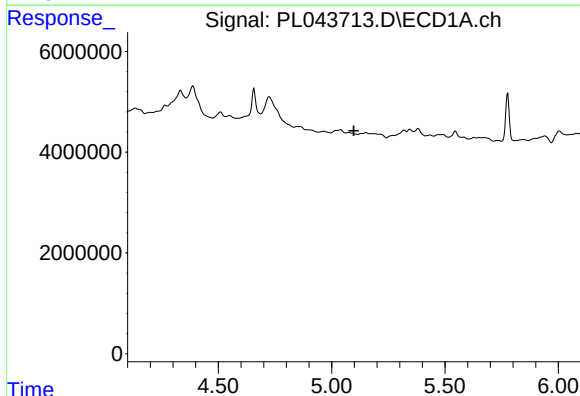
R.T.: 4.388 min
Delta R.T.: 0.012 min
Response: 6705742
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



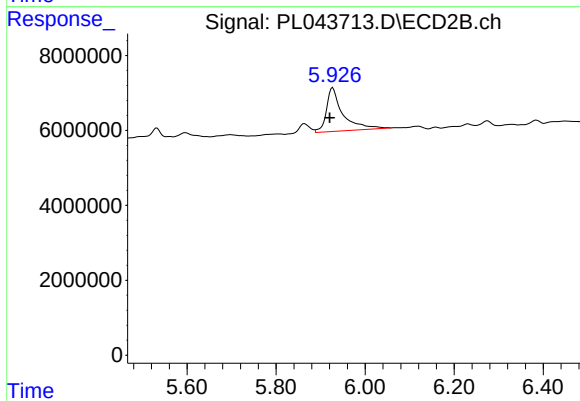
#6 beta-BHC

R.T.: 4.929 min
Delta R.T.: 0.044 min
Response: 7687394
Conc: 4.41 ng/ml



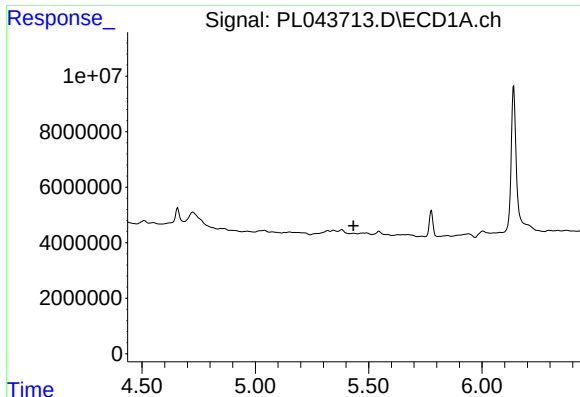
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

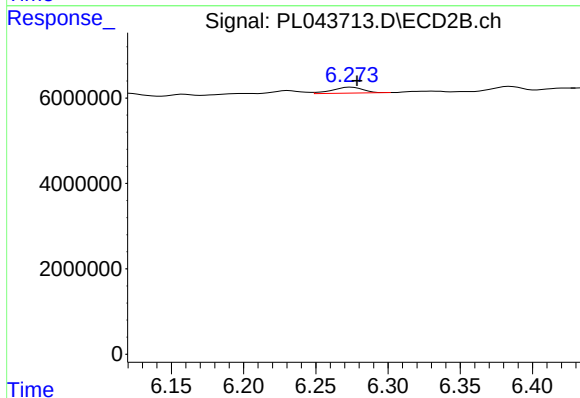
R.T.: 5.927 min
Delta R.T.: 0.007 min
Response: 29648798
Conc: 1.72 ng/ml



#9 Endosulfan I

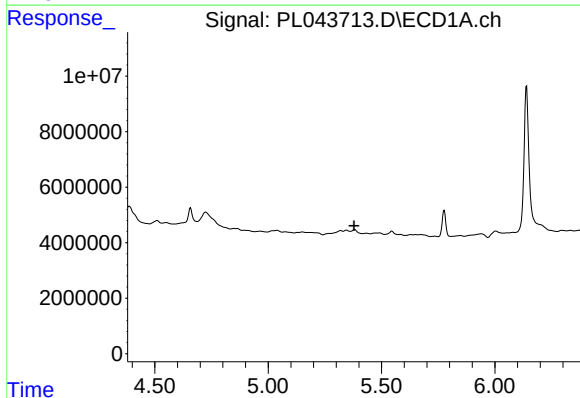
R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



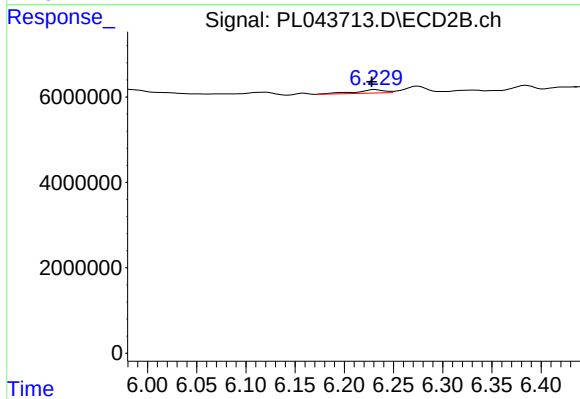
#9 Endosulfan I

R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 2088754
Conc: 0.66 ng/ml



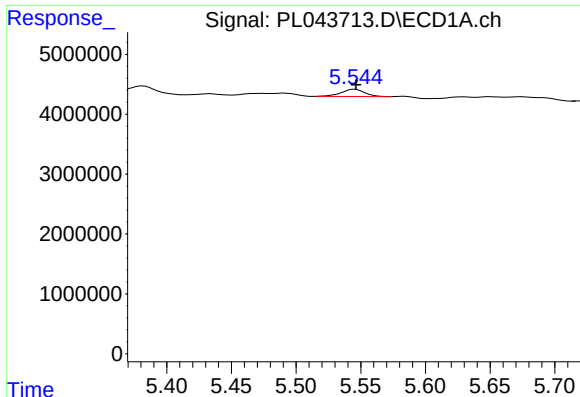
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.379 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

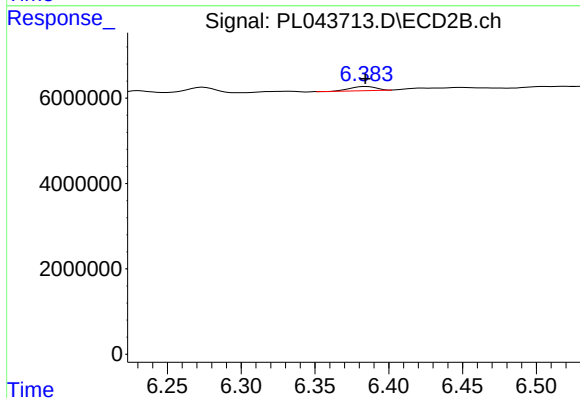
R.T.: 6.231 min
Delta R.T.: 0.003 min
Response: 1653974
Conc: 0.51 ng/ml



#12 4,4'-DDE

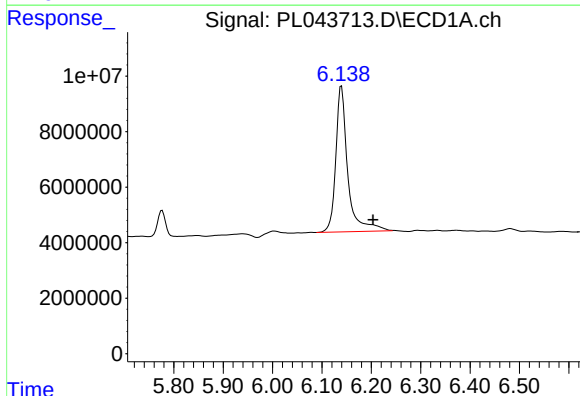
R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 1531098
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



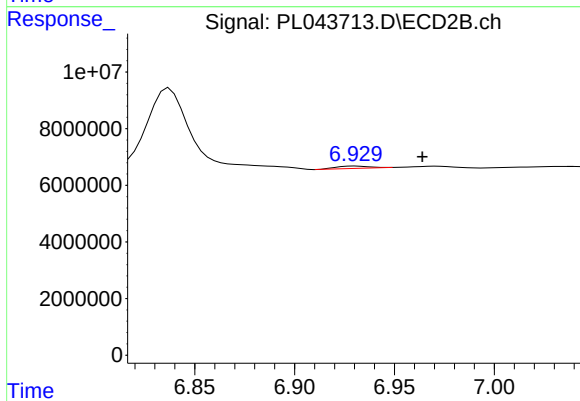
#12 4,4'-DDE

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 1172790
Conc: 0.34 ng/ml



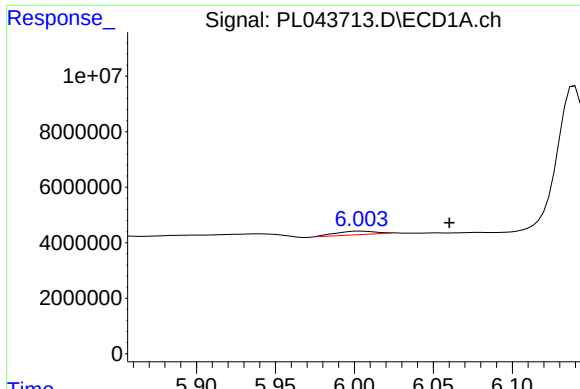
#15 Endosulfan II

R.T.: 6.140 min
Delta R.T.: -0.064 min
Response: 88718245
Conc: 12.25 ng/ml



#15 Endosulfan II

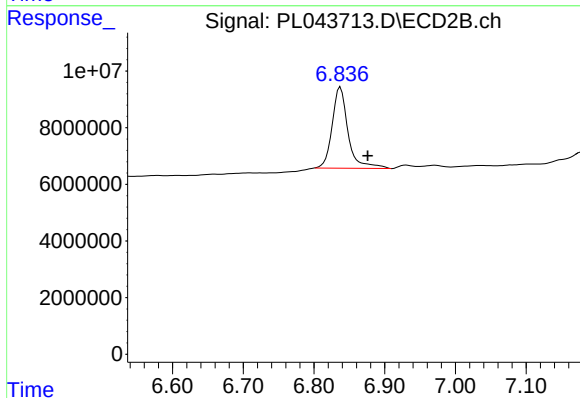
R.T.: 6.931 min
Delta R.T.: -0.033 min
Response: 955537
Conc: 0.33 ng/ml



#16 4,4'-DDD

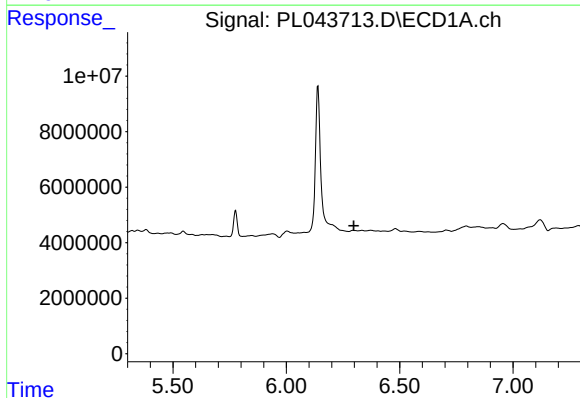
R.T.: 6.004 min
Delta R.T.: -0.056 min
Response: 2445053
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



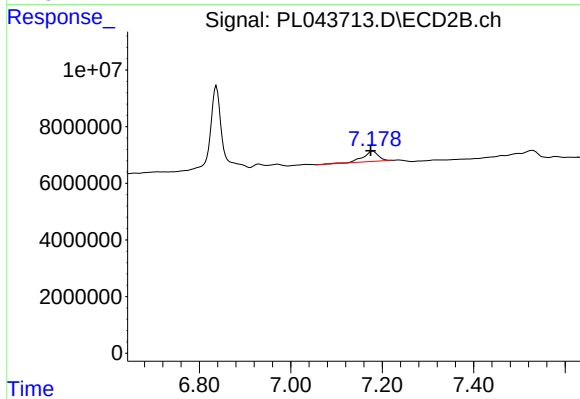
#16 4,4'-DDD

R.T.: 6.837 min
Delta R.T.: -0.038 min
Response: 44744860
Conc: 15.62 ng/ml



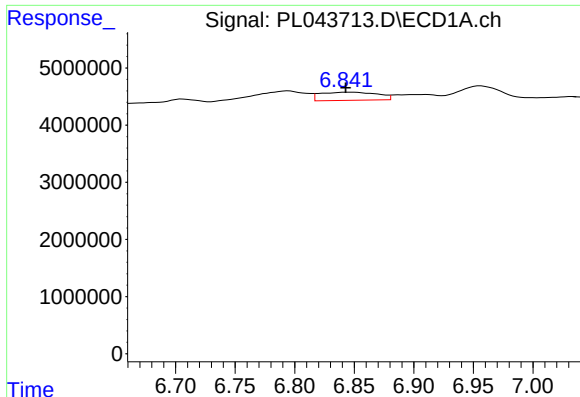
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.297 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

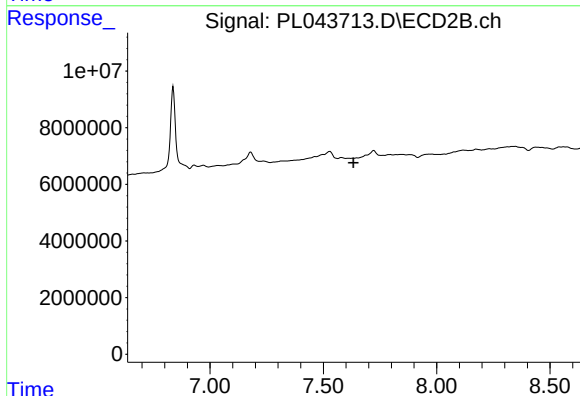
R.T.: 7.179 min
Delta R.T.: 0.004 min
Response: 8801146
Conc: 2.95 ng/ml



#20 Methoxychlor

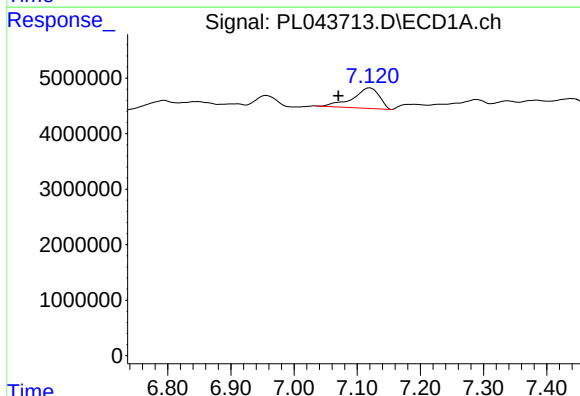
R.T.: 6.848 min
Delta R.T.: 0.005 min
Response: 4750706
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



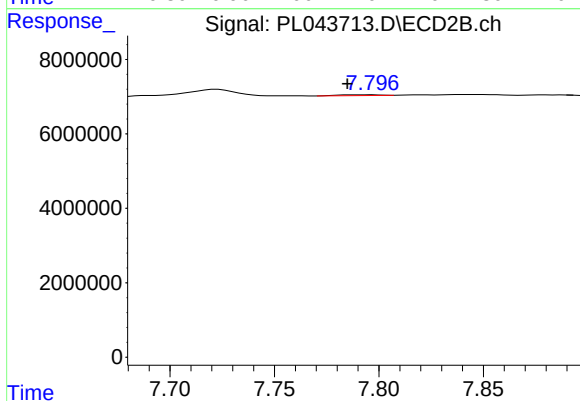
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.634 min
Response: 0
Conc: N.D.



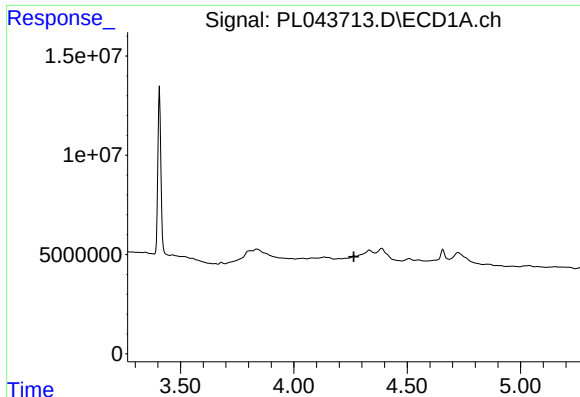
#21 Endrin ketone

R.T.: 7.120 min
Delta R.T.: 0.050 min
Response: 10804825
Conc: 1.38 ng/ml



#21 Endrin ketone

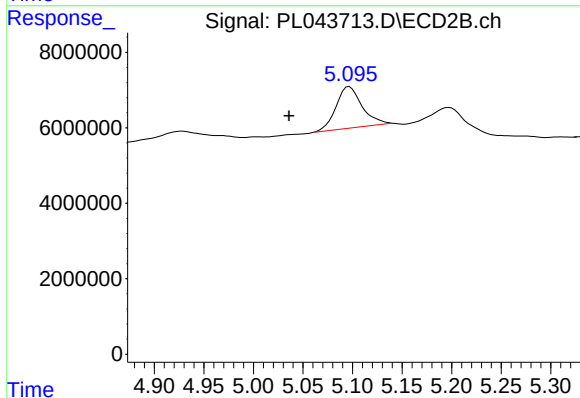
R.T.: 7.797 min
Delta R.T.: 0.012 min
Response: 305866
Conc: 0.10 ng/ml



#23 Chlordane-1

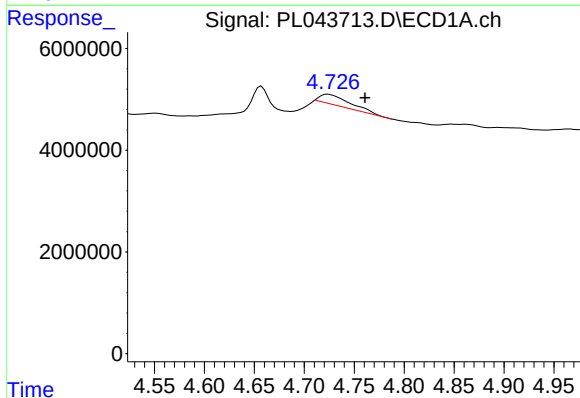
R.T.: 4.265 min
Delta R.T.: 0.001 min
Response: -2961152
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



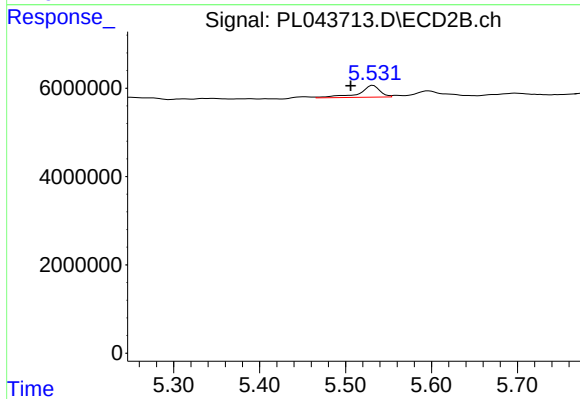
#23 Chlordane-1

R.T.: 5.097 min
Delta R.T.: 0.061 min
Response: 20343866
Conc: 158.14 ng/ml



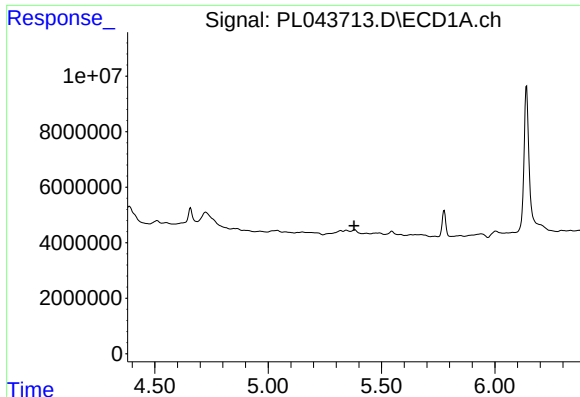
#24 Chlordane-2

R.T.: 4.724 min
Delta R.T.: -0.037 min
Response: 3759150
Conc: 13.48 ng/ml



#24 Chlordane-2

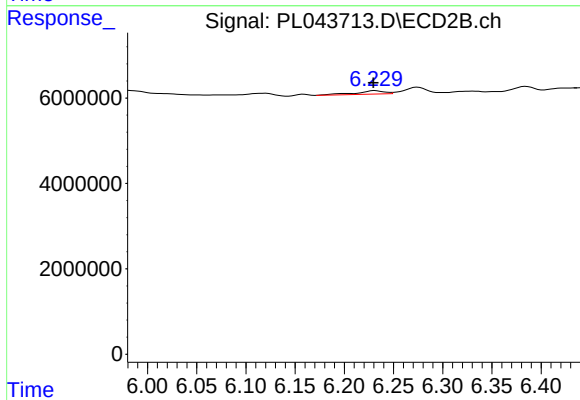
R.T.: 5.532 min
Delta R.T.: 0.026 min
Response: 4535481
Conc: 32.85 ng/ml



#26 Chlordane-4

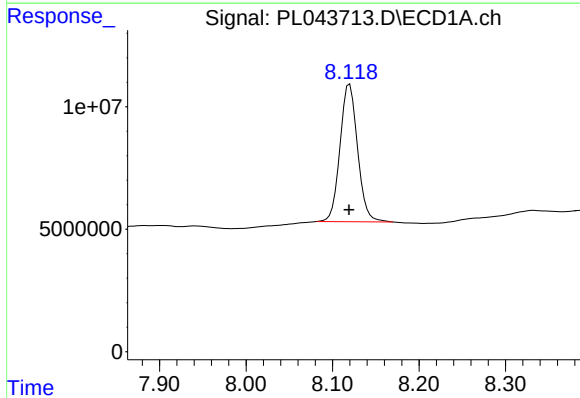
R.T.: 0.000 min
Exp R.T.: 5.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



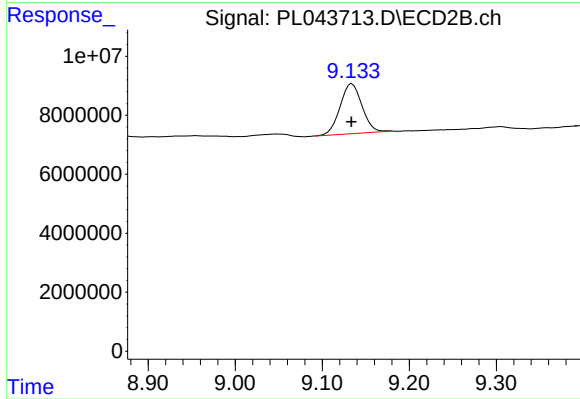
#26 Chlordane-4

R.T.: 6.231 min
Delta R.T.: 0.001 min
Response: 1653974
Conc: 3.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 78788319
Conc: 10.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.134 min
Delta R.T.: 0.000 min
Response: 29803794
Conc: 11.05 ng/ml