

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092318\
 Data File : PL040222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2018 09:20
 Operator : AJ\SJ
 Sample : J4777-23
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PL-03-092018-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:21:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092218.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 22 05:31:14 2018
 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...	3.249	3.843	87598317	38490245	11.514	11.786
28)	SA Decachlor...	7.877	8.796	92392994	34345905	10.433	10.734
Target Compounds							
5)	MB Aldrin	0.000	5.266f	0	68993296	N.D.	16.904 #
7)	B delta-BHC	0.000	4.886	0	9052538	N.D.	2.001 #
8)	B Heptachlo...	4.923	5.695	51164729	-2380952	5.033	N.D. #
9)	A Endosulfan I	5.166f	5.977f	126.9E6	63126151	12.820	17.812 #
10)	B gamma-Chl...	5.130	5.903	88334230	16119547	8.180	4.187 #
11)	B alpha-Chl...	5.166	5.977	126.9E6	63126151	12.178	16.599 #
12)	B 4,4'-DDE	5.336	6.128	20004831	11994626	1.898	3.165 #
15)	B Endosulfa...	5.981	0.000	62861926	0	6.051	N.D. #
16)	A 4,4'-DDD	0.000	6.567f	0	81093093	N.D.	25.321 #
17)	MA 4,4'-DDT	6.074	0.000	23407797	0	2.769	N.D. #
18)	B Endrin al...	0.000	6.764f	0	19004607	N.D.	6.933 #
23)	Chlordane-1	4.009	0.000	40426609	0	107.408	N.D. #
24)	Chlordane-2	4.567	5.266	176.7E6	68993296	460.590	418.234
25)	Chlordane-3	5.130	5.903	88334230	16119547	72.053	30.143 #
26)	Chlordane-4	5.166	5.977	126.9E6	63126151	110.028	98.851
27)	Chlordane-5	5.981	6.764	62861926	19004607	151.567	162.639

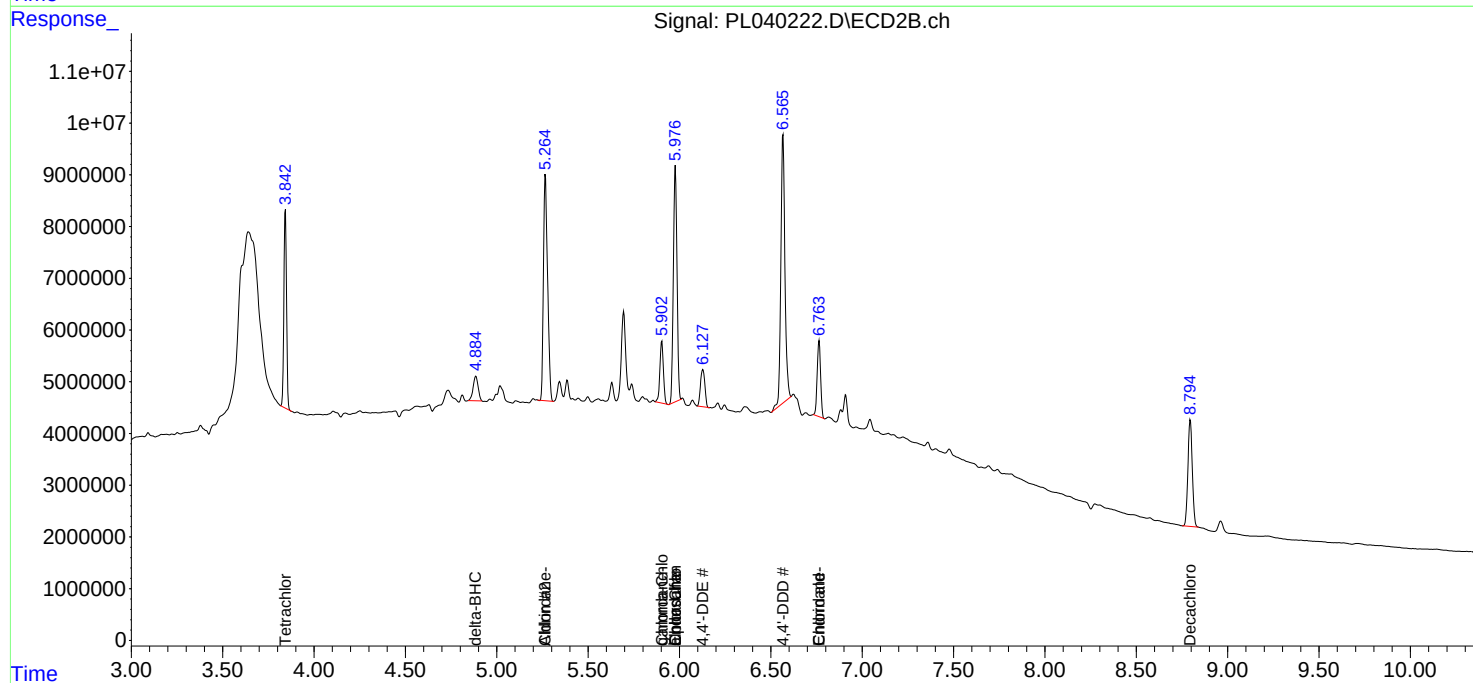
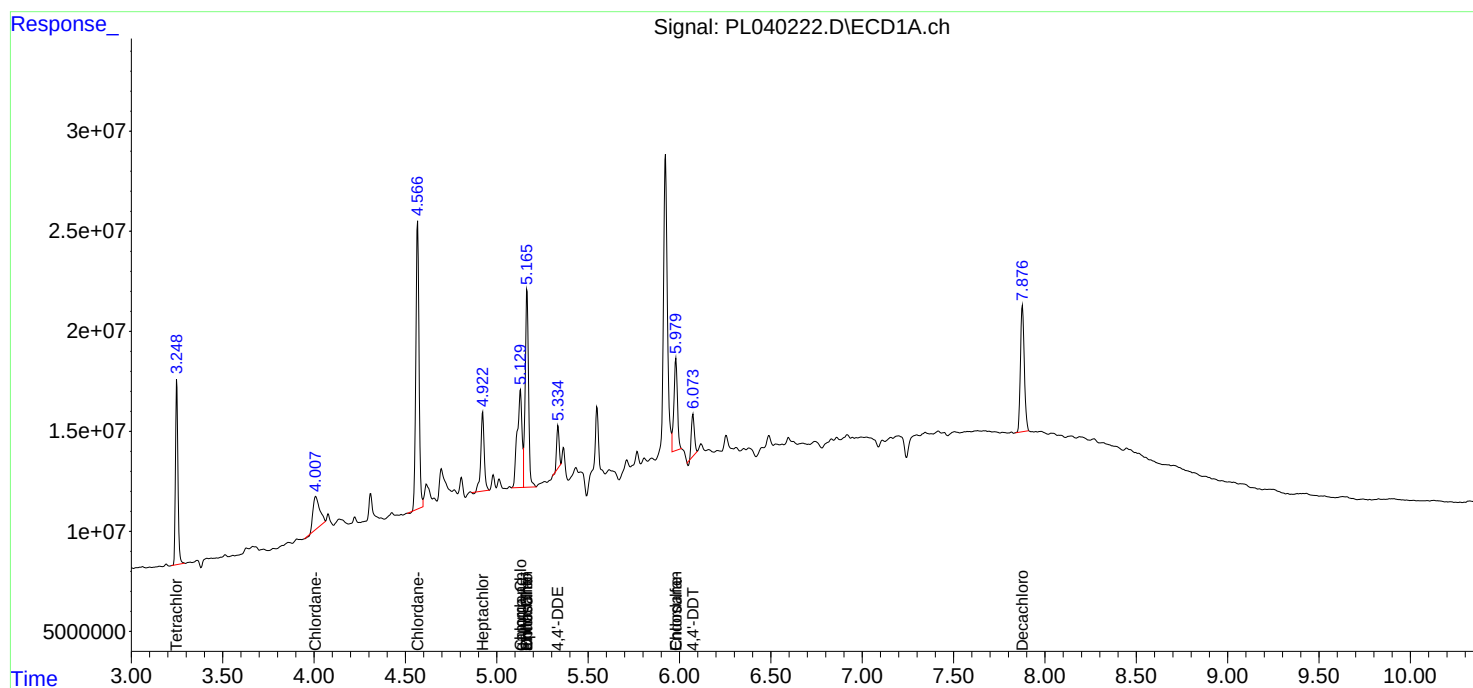
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

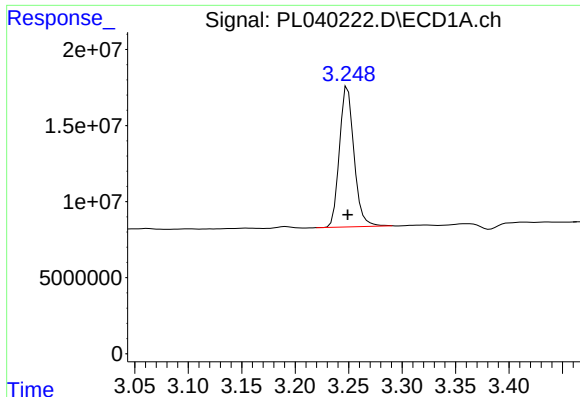
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092318\
Data File : PL040222.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2018 09:20
Operator : AJ\SJ
Sample : J4777-23
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PL-03-092018-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:21:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092218.M
Quant Title : GC Extractables
QLast Update : Sat Sep 22 05:31:14 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

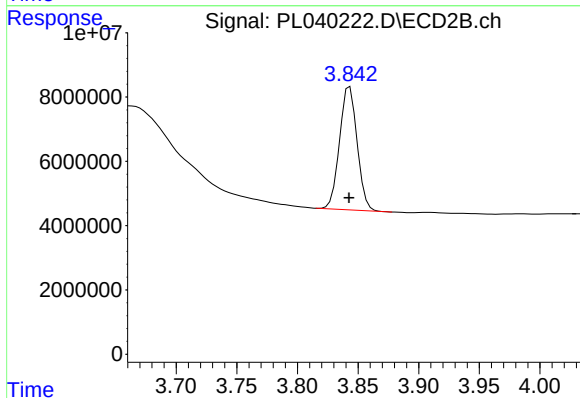




#1 Tetrachloro-m-xylene

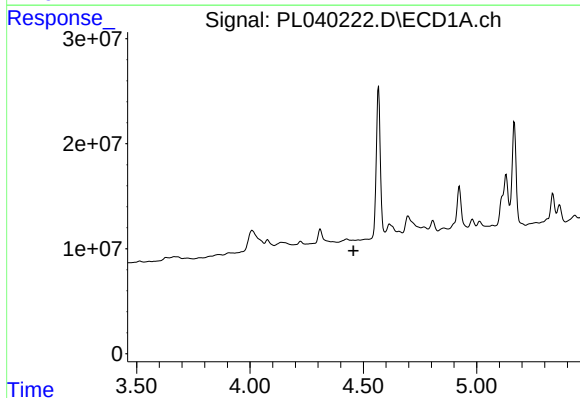
R.T.: 3.249 min
Delta R.T.: 0.000 min
Response: 87598317
Conc: 11.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-03-092018-C



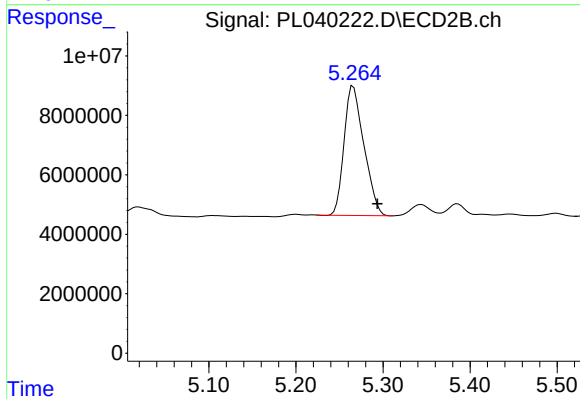
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: 0.000 min
Response: 38490245
Conc: 11.79 ng/ml



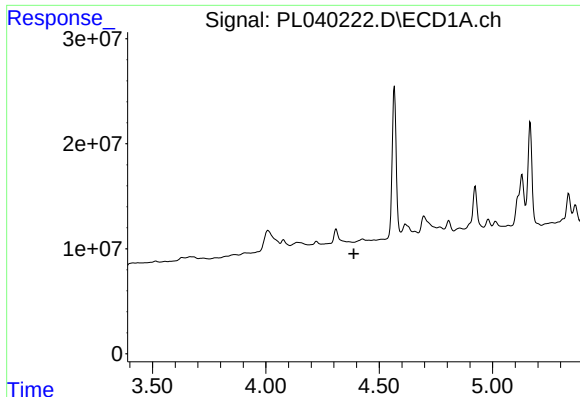
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



#5 Aldrin

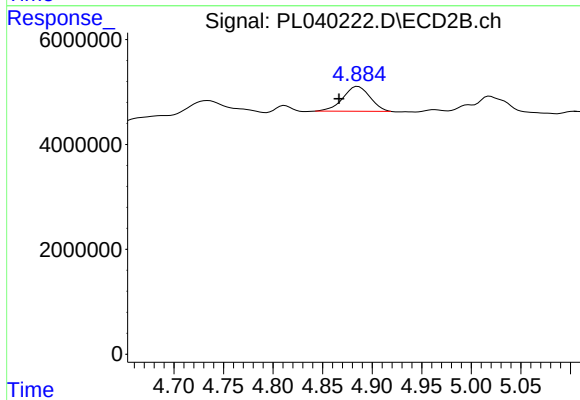
R.T.: 5.266 min
Delta R.T.: -0.028 min
Response: 68993296
Conc: 16.90 ng/ml



#7 delta-BHC

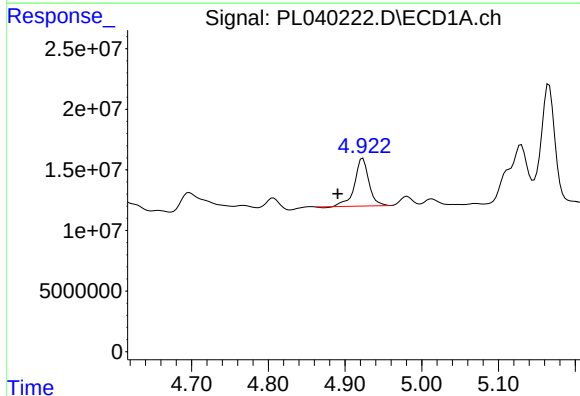
R.T.: 0.000 min
Exp R.T.: 4.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-03-092018-C



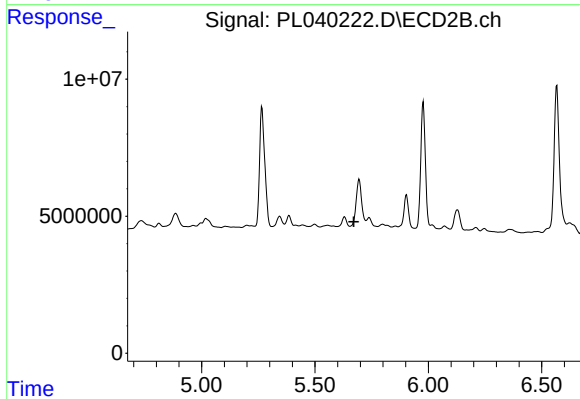
#7 delta-BHC

R.T.: 4.886 min
Delta R.T.: 0.019 min
Response: 9052538
Conc: 2.00 ng/ml



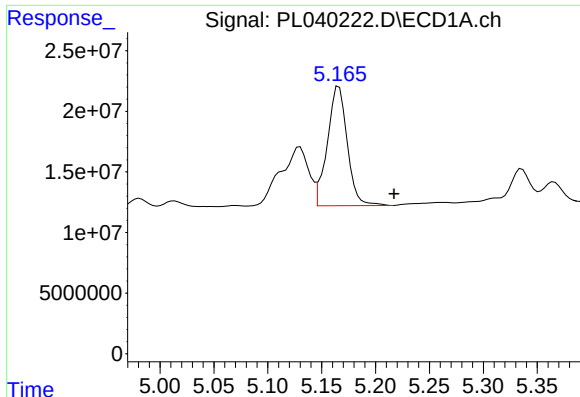
#8 Heptachlor epoxide

R.T.: 4.923 min
Delta R.T.: 0.033 min
Response: 51164729
Conc: 5.03 ng/ml



#8 Heptachlor epoxide

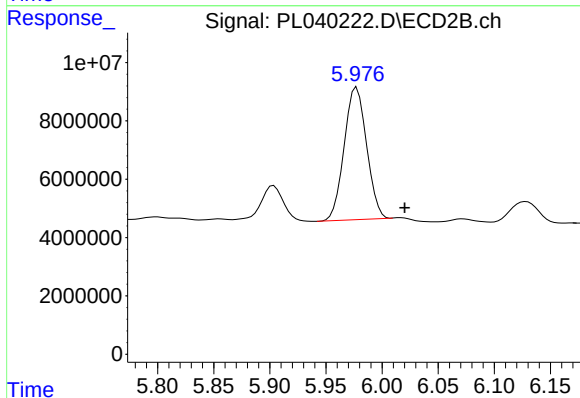
R.T.: 5.695 min
Delta R.T.: 0.023 min
Response: -2380952
Conc: N.D.



#9 Endosulfan I

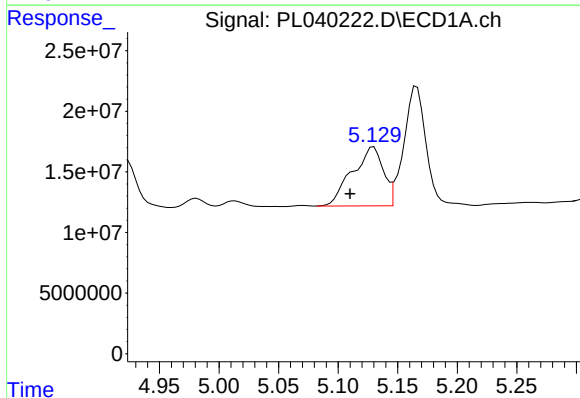
R.T.: 5.166 min
Delta R.T.: -0.051 min
Response: 126919219
Conc: 12.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-03-092018-C



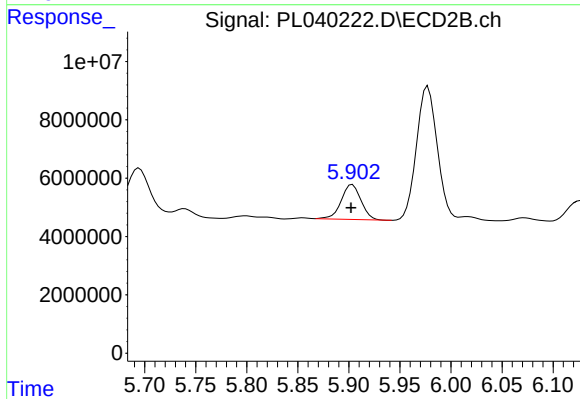
#9 Endosulfan I

R.T.: 5.977 min
Delta R.T.: -0.043 min
Response: 63126151
Conc: 17.81 ng/ml



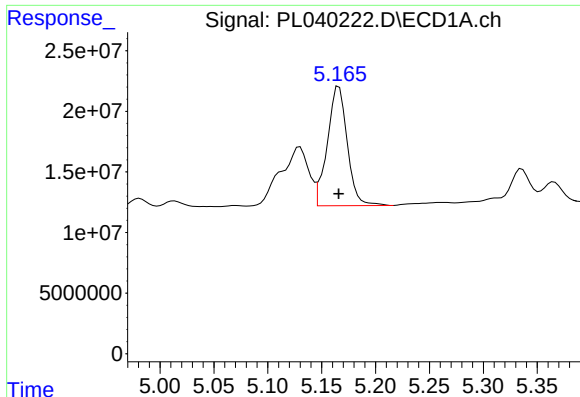
#10 gamma-Chlordane

R.T.: 5.130 min
Delta R.T.: 0.020 min
Response: 88334230
Conc: 8.18 ng/ml



#10 gamma-Chlordane

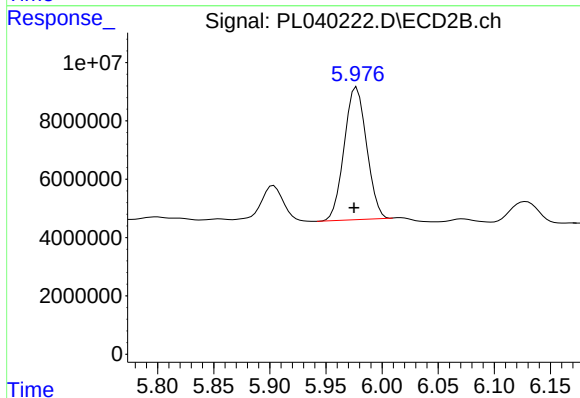
R.T.: 5.903 min
Delta R.T.: 0.001 min
Response: 16119547
Conc: 4.19 ng/ml



#11 alpha-Chlordane

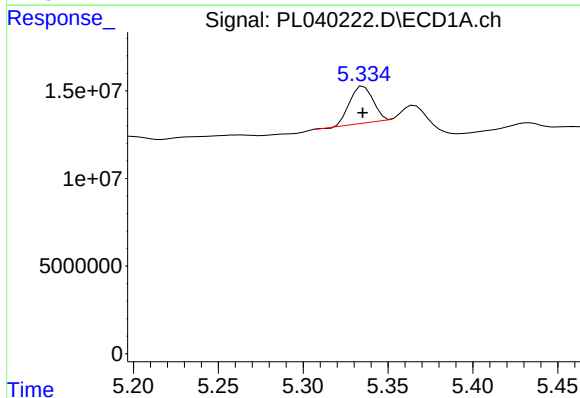
R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 126919219
Conc: 12.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-03-092018-C



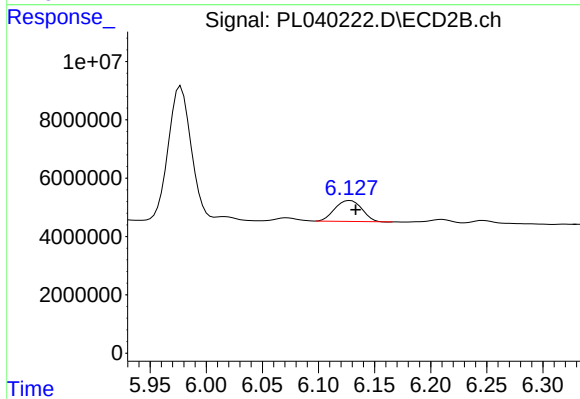
#11 alpha-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.002 min
Response: 63126151
Conc: 16.60 ng/ml



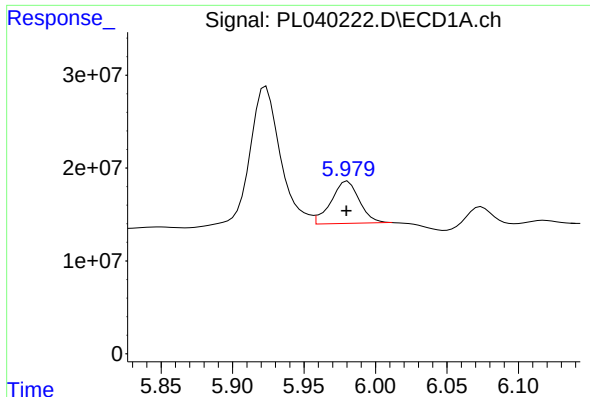
#12 4,4'-DDE

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 20004831
Conc: 1.90 ng/ml



#12 4,4'-DDE

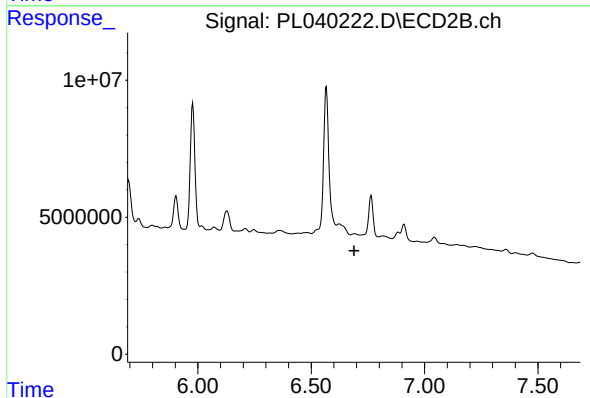
R.T.: 6.128 min
Delta R.T.: -0.005 min
Response: 11994626
Conc: 3.17 ng/ml



#15 Endosulfan II

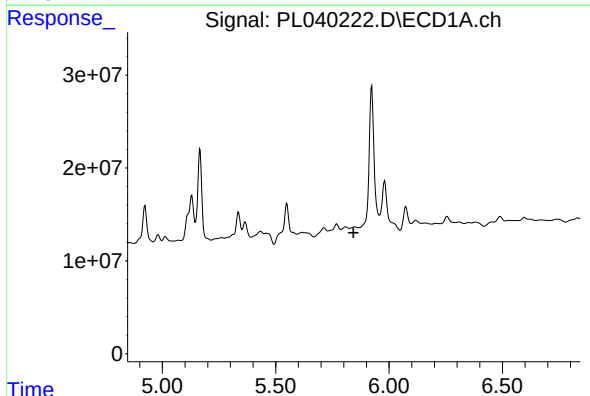
R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 62861926
Conc: 6.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-03-092018-C



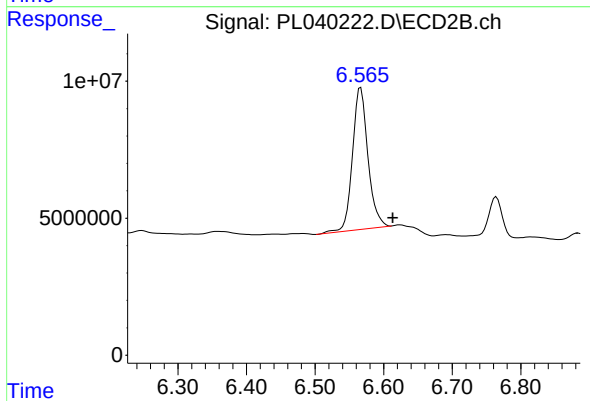
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



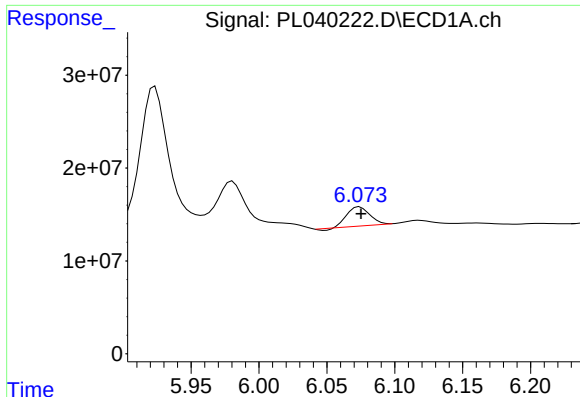
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

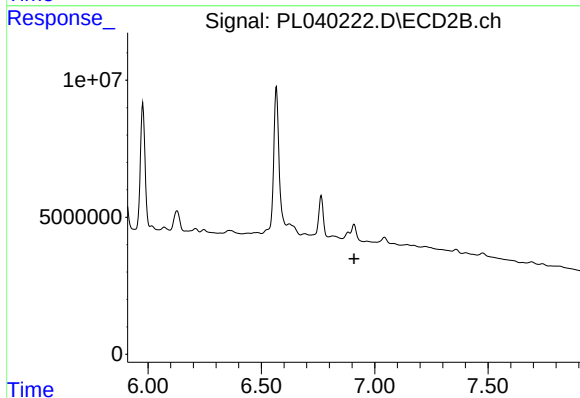
R.T.: 6.567 min
Delta R.T.: -0.046 min
Response: 81093093
Conc: 25.32 ng/ml



#17 4,4'-DDT

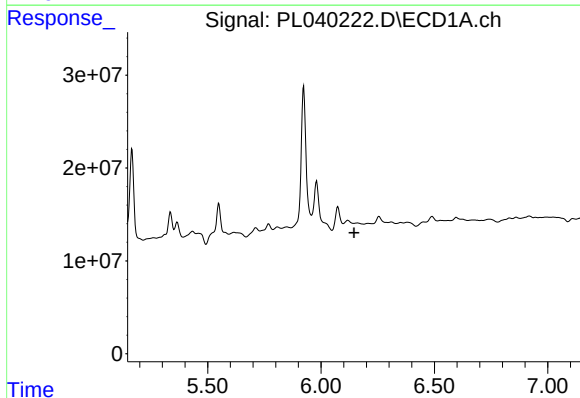
R.T.: 6.074 min
Delta R.T.: -0.001 min
Response: 23407797
Conc: 2.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-03-092018-C



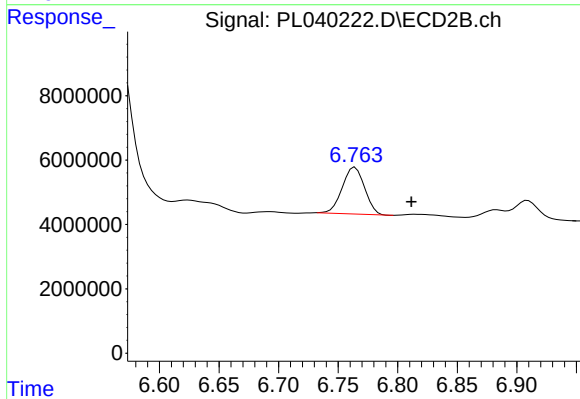
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.910 min
Response: 0
Conc: N.D.



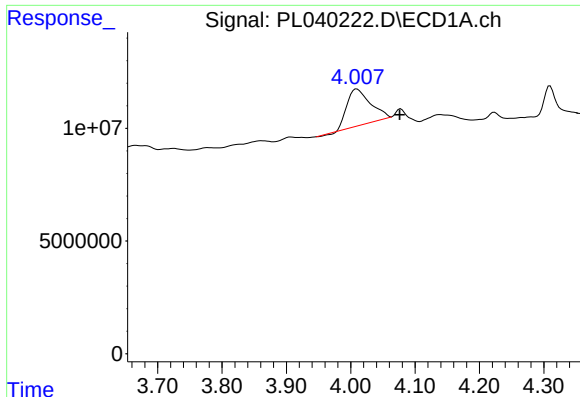
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

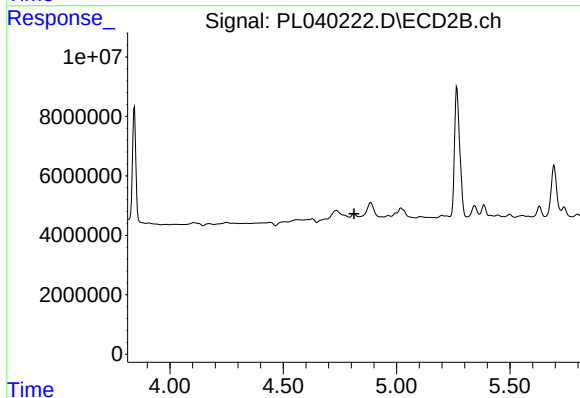
R.T.: 6.764 min
Delta R.T.: -0.047 min
Response: 19004607
Conc: 6.93 ng/ml



#23 Chlordane-1

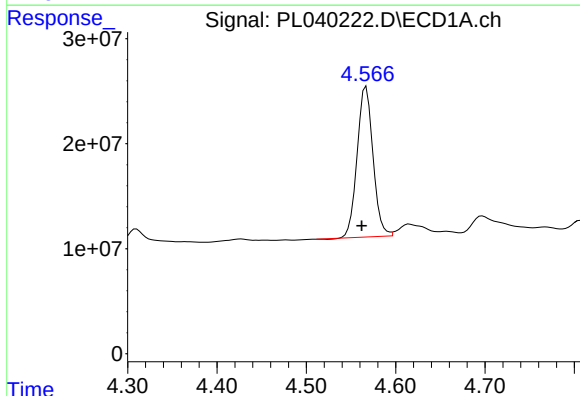
R.T.: 4.009 min
Delta R.T.: -0.067 min
Response: 40426609
Conc: 107.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-03-092018-C



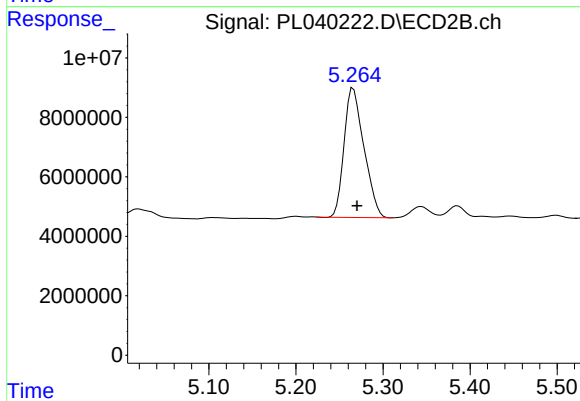
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



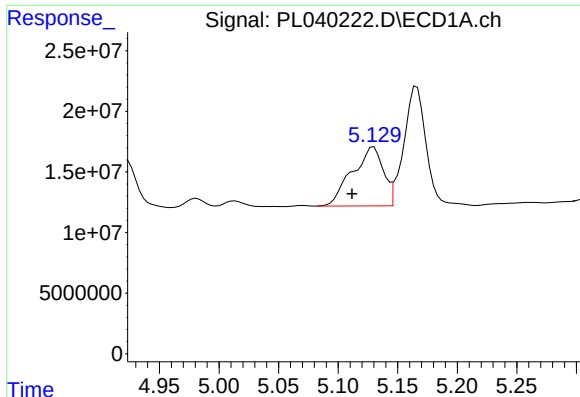
#24 Chlordane-2

R.T.: 4.567 min
Delta R.T.: 0.005 min
Response: 176706038
Conc: 460.59 ng/ml



#24 Chlordane-2

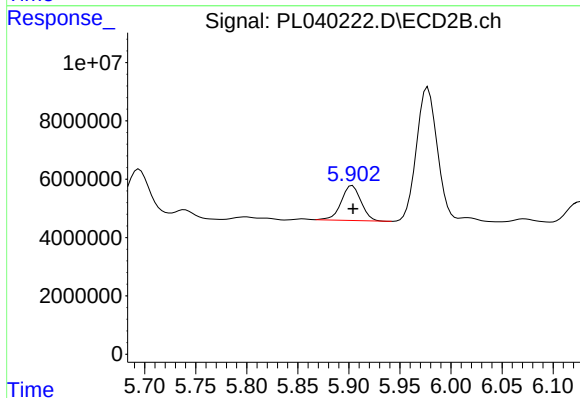
R.T.: 5.266 min
Delta R.T.: -0.004 min
Response: 68993296
Conc: 418.23 ng/ml



#25 Chlordane-3

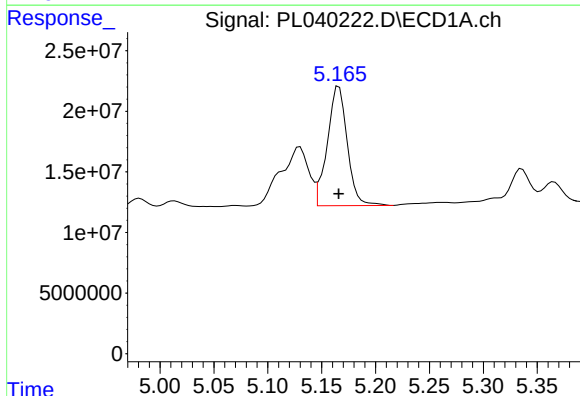
R.T.: 5.130 min
Delta R.T.: 0.018 min
Response: 88334230
Conc: 72.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-03-092018-C



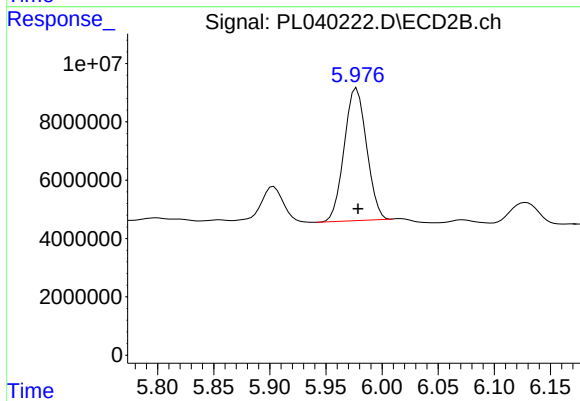
#25 Chlordane-3

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 16119547
Conc: 30.14 ng/ml



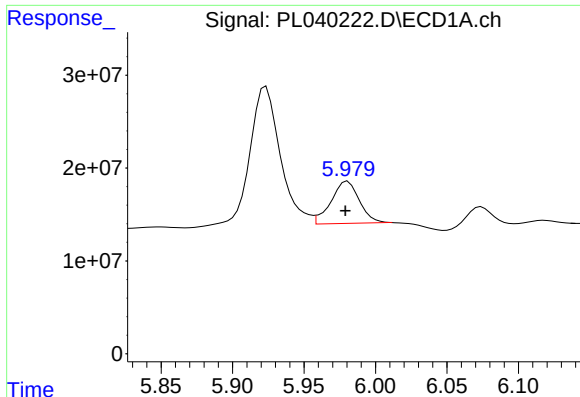
#26 Chlordane-4

R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 126919219
Conc: 110.03 ng/ml



#26 Chlordane-4

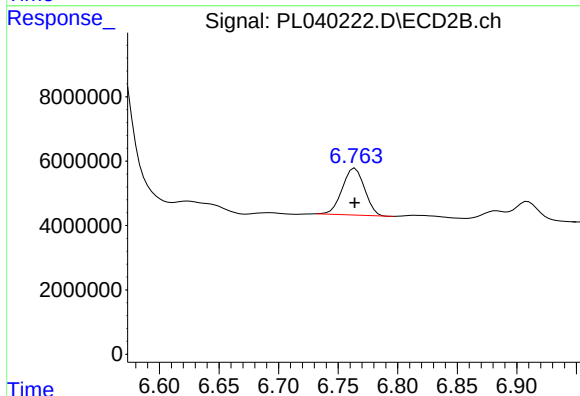
R.T.: 5.977 min
Delta R.T.: -0.001 min
Response: 63126151
Conc: 98.85 ng/ml



#27 Chlordane-5

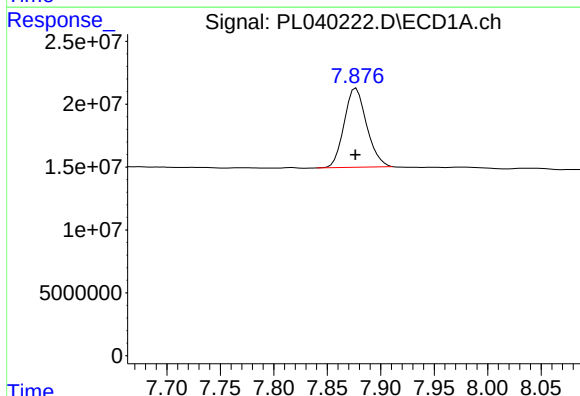
R.T.: 5.981 min
Delta R.T.: 0.002 min
Response: 62861926
Conc: 151.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-03-092018-C



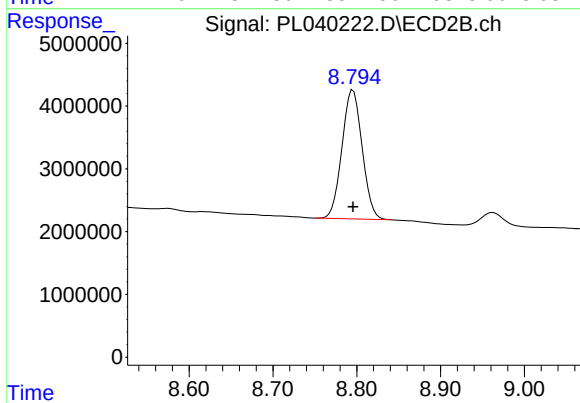
#27 Chlordane-5

R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 19004607
Conc: 162.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.877 min
Delta R.T.: 0.000 min
Response: 92392994
Conc: 10.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.796 min
Delta R.T.: 0.000 min
Response: 34345905
Conc: 10.73 ng/ml