

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080619\
 Data File : PL051140.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2019 00:38
 Operator : SM\AJ
 Sample : K4144-13
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-008-SW108-073119

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 04:40:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.318	3.928	192.9E6	51950003	19.200	18.208
28)	SA Decachlor...	7.978	8.957	226.9E6	59552351	22.410	21.059
Target Compounds							
6)	B beta-BHC	0.000	4.801f	0	3680808	N.D.	2.129 #
9)	A Endosulfan I	5.331f	0.000	7766616	0	0.534	N.D. #
10)	B gamma-Chl...	5.220f	6.023	77163449	8494640	4.889	2.299 #
11)	B alpha-Chl...	5.256	6.097	41525774	12326373	2.722	3.363
12)	B 4,4'-DDE	5.424	6.254	161.4E6	35732197	10.771	9.916
14)	MA Endrin	5.805	0.000	11391072	0	0.774	N.D. #
16)	A 4,4'-DDD	5.933	6.746	9664775	3850533	0.806	1.446 #
17)	MA 4,4'-DDT	6.168	7.042	74033538	16230111	5.977	6.012
18)	B Endrin al...	6.258f	0.000	5051292	0	0.438	N.D. #
19)	B Endosulfa...	6.444	0.000	11151087	0	0.875	N.D. #
20)	A Methoxychlor	6.692f	0.000	22739906	0	3.645	N.D. #
22)	Mirex	7.126f	0.000	1278282	0	0.130	N.D. #
23)	Chlordane-1	4.159	0.000	5036607	0	13.688	N.D. #
25)	Chlordane-3	5.220f	6.023	77163449	8494640	55.125	17.661 #
26)	Chlordane-4	5.256	6.097	41525774	12326373	31.483	21.219 #

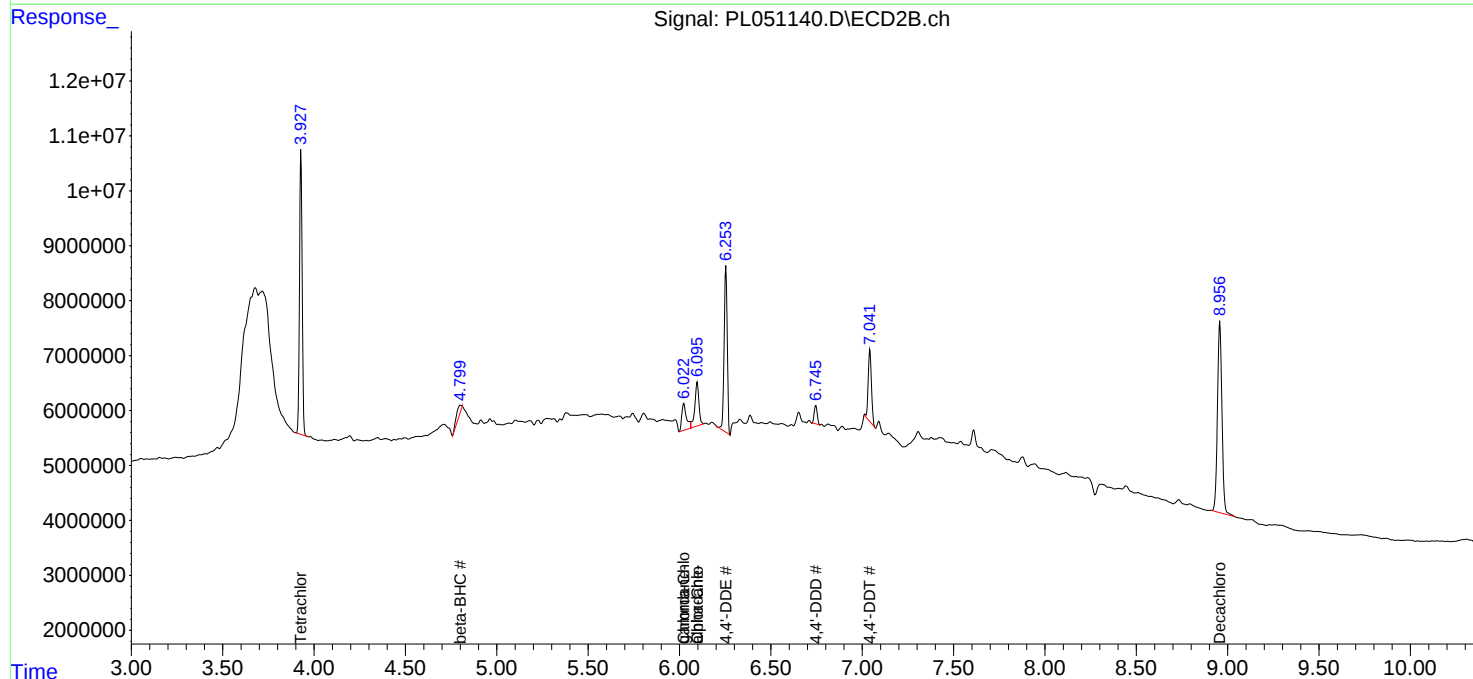
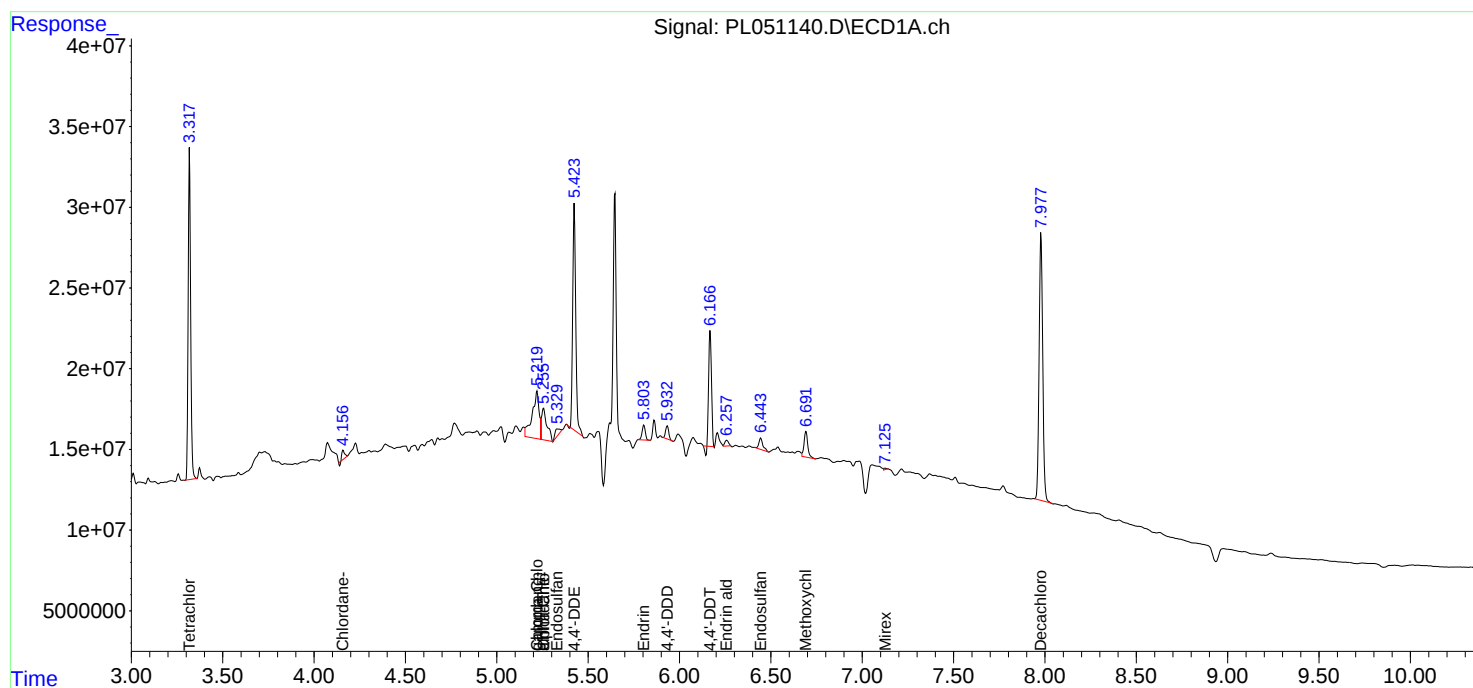
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

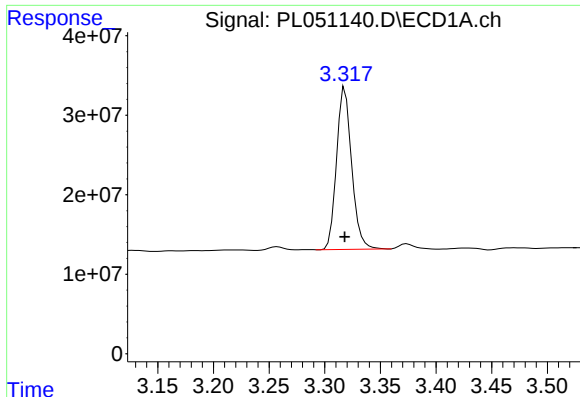
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080619\
Data File : PL051140.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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EXT-008-SW108-073119

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 04:40:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
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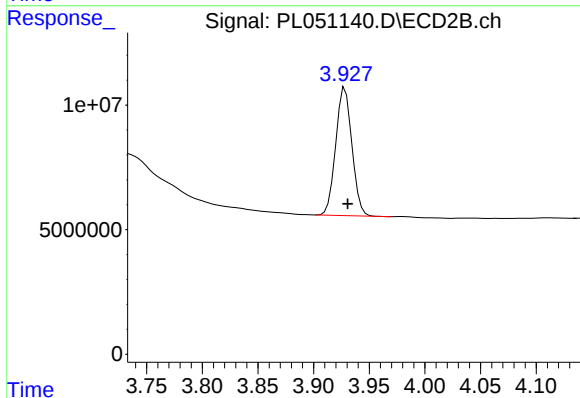




#1 Tetrachloro-m-xylene

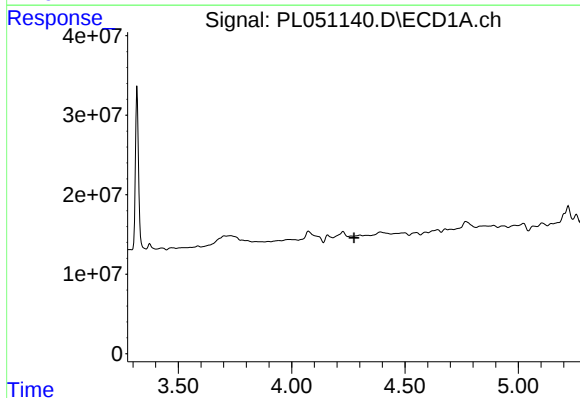
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 192922877
Conc: 19.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-008-SW108-073119



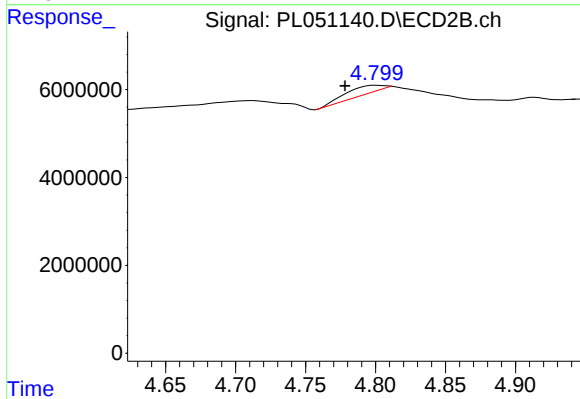
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 51950003
Conc: 18.21 ng/ml



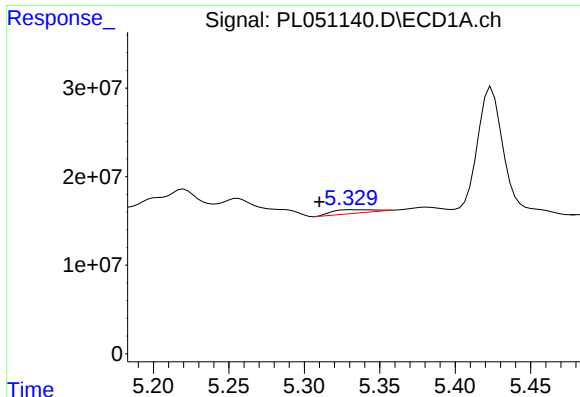
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.276 min
Response: 0
Conc: N.D.



#6 beta-BHC

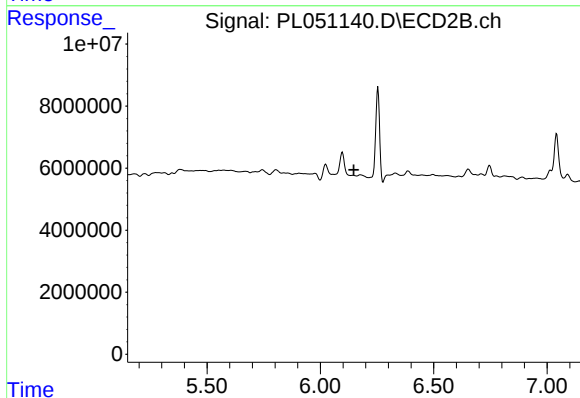
R.T.: 4.801 min
Delta R.T.: 0.023 min
Response: 3680808
Conc: 2.13 ng/ml



#9 Endosulfan I

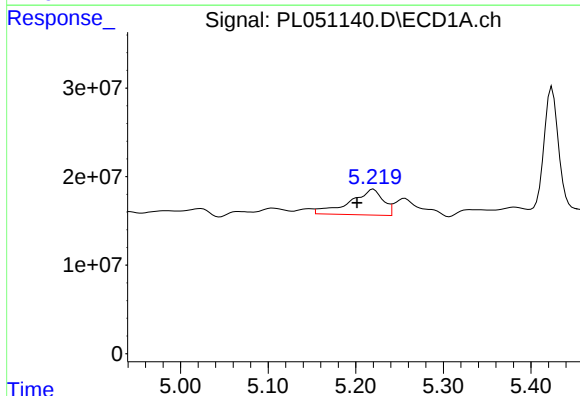
R.T.: 5.331 min
Delta R.T.: 0.021 min
Response: 7766616
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-008-SW108-073119



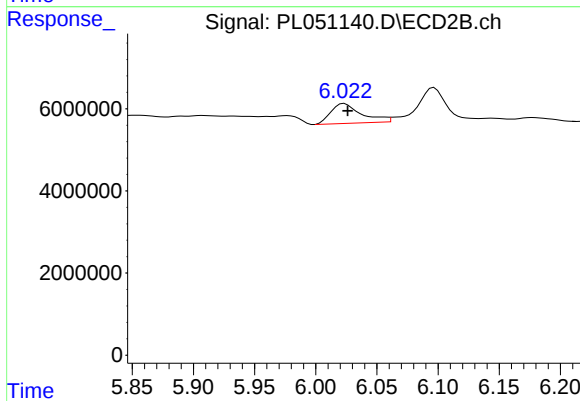
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



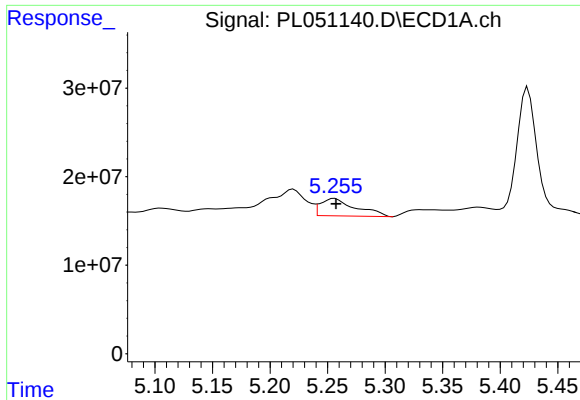
#10 gamma-Chlordane

R.T.: 5.220 min
Delta R.T.: 0.019 min
Response: 77163449
Conc: 4.89 ng/ml



#10 gamma-Chlordane

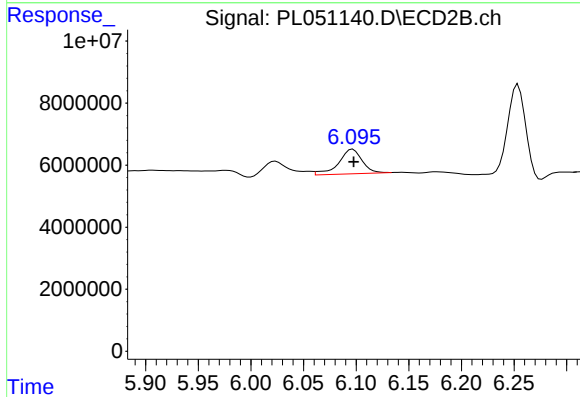
R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 8494640
Conc: 2.30 ng/ml



#11 alpha-Chlordane

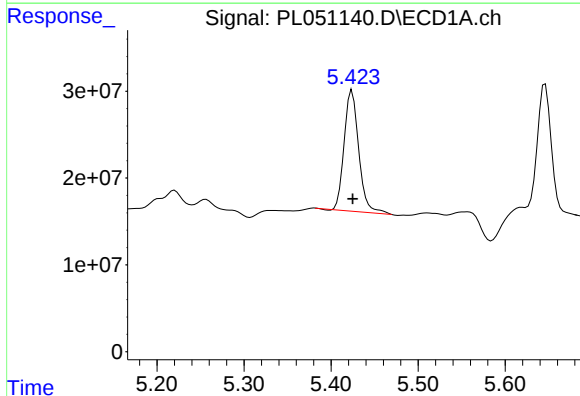
R.T.: 5.256 min
Delta R.T.: -0.001 min
Response: 41525774
Conc: 2.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-008-SW108-073119



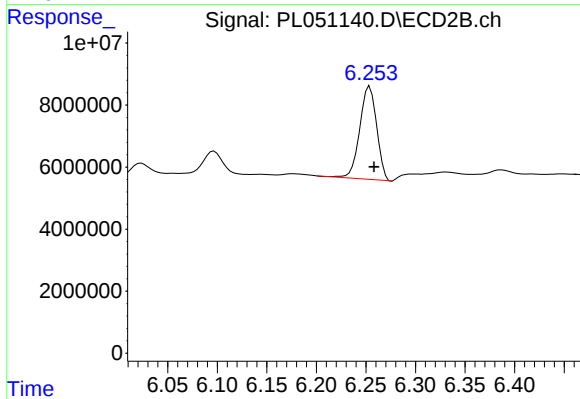
#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: -0.001 min
Response: 12326373
Conc: 3.36 ng/ml



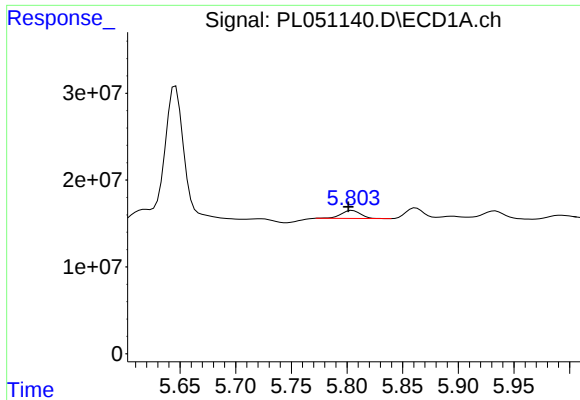
#12 4,4'-DDE

R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 161410728
Conc: 10.77 ng/ml



#12 4,4'-DDE

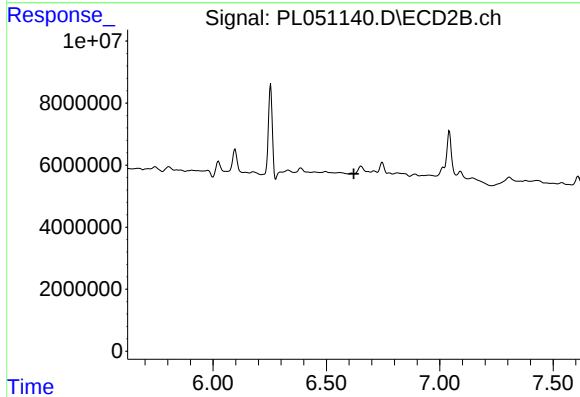
R.T.: 6.254 min
Delta R.T.: -0.004 min
Response: 35732197
Conc: 9.92 ng/ml



#14 Endrin

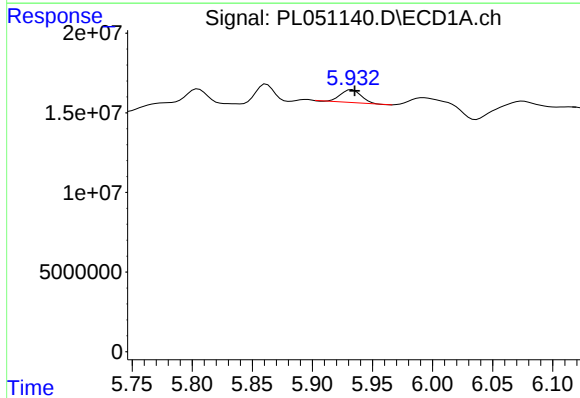
R.T.: 5.805 min
Delta R.T.: 0.004 min
Response: 11391072
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-008-SW108-073119



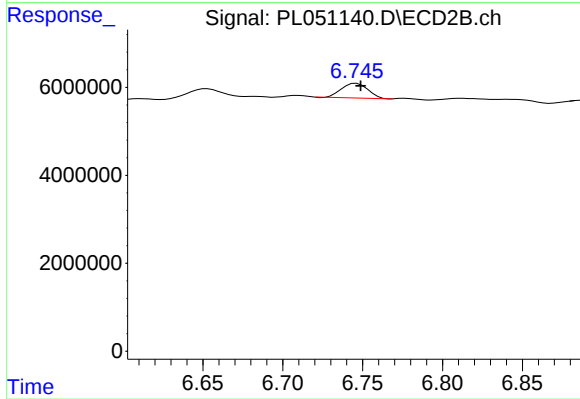
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



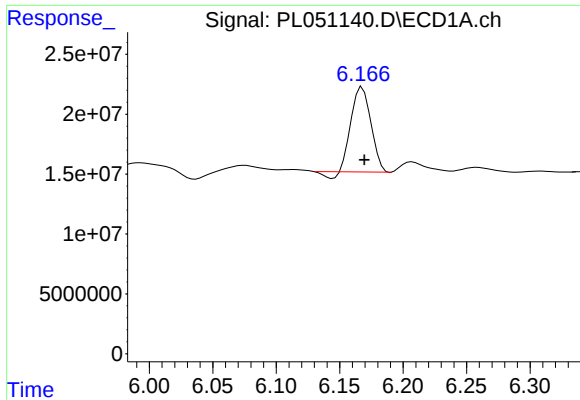
#16 4,4'-DDD

R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 9664775
Conc: 0.81 ng/ml



#16 4,4'-DDD

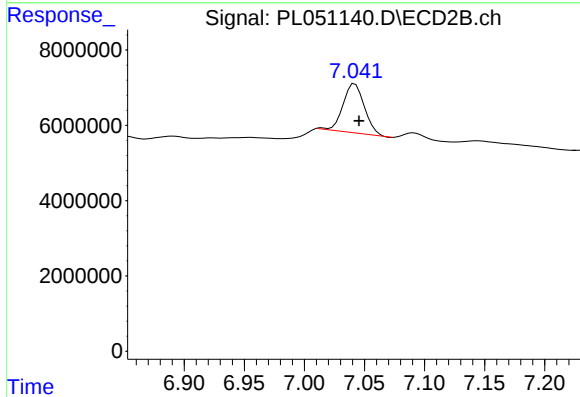
R.T.: 6.746 min
Delta R.T.: -0.003 min
Response: 3850533
Conc: 1.45 ng/ml



#17 4,4'-DDT

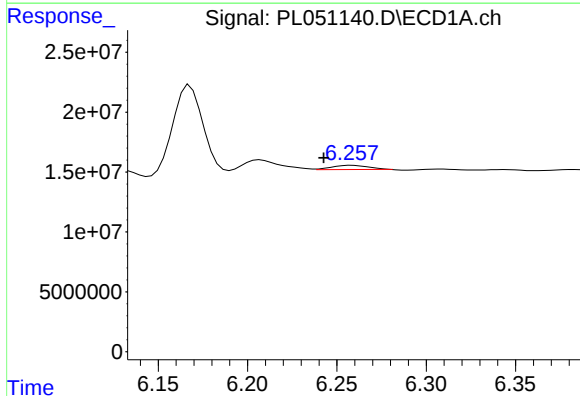
R.T.: 6.168 min
Delta R.T.: -0.002 min
Response: 74033538
Conc: 5.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-008-SW108-073119



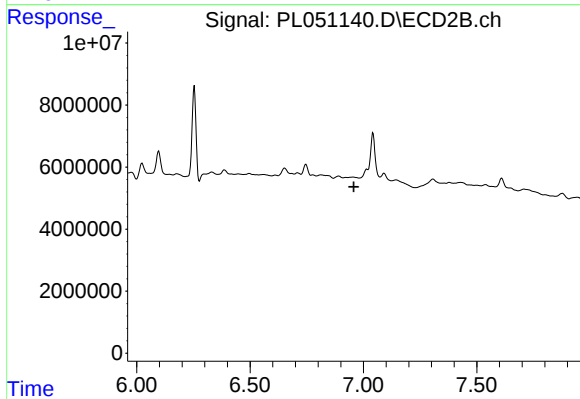
#17 4,4'-DDT

R.T.: 7.042 min
Delta R.T.: -0.004 min
Response: 16230111
Conc: 6.01 ng/ml



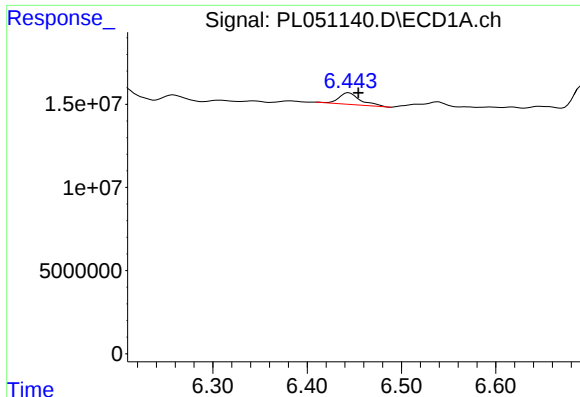
#18 Endrin aldehyde

R.T.: 6.258 min
Delta R.T.: 0.016 min
Response: 5051292
Conc: 0.44 ng/ml



#18 Endrin aldehyde

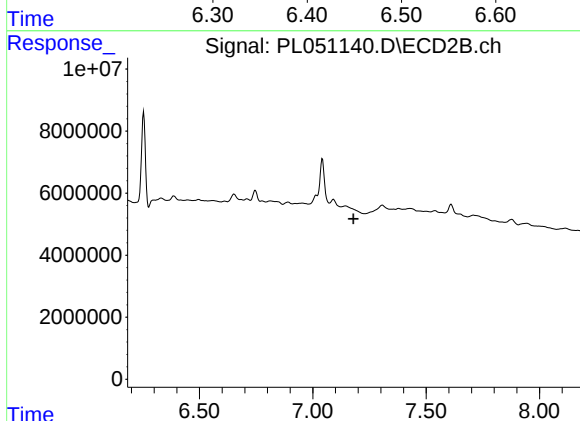
R.T.: 0.000 min
Exp R.T. : 6.957 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

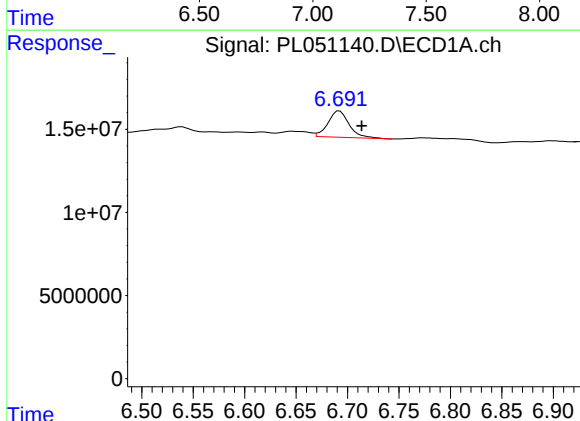
R.T.: 6.444 min
Delta R.T.: -0.010 min
Response: 11151087
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-008-SW108-073119



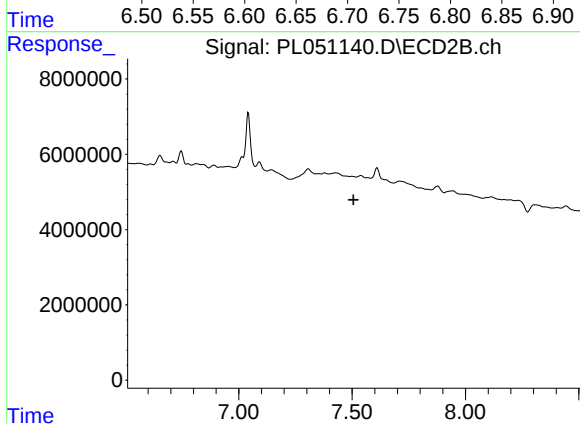
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



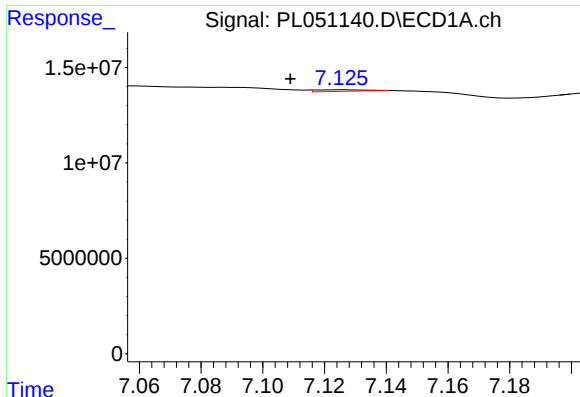
#20 Methoxychlor

R.T.: 6.692 min
Delta R.T.: -0.022 min
Response: 22739906
Conc: 3.64 ng/ml



#20 Methoxychlor

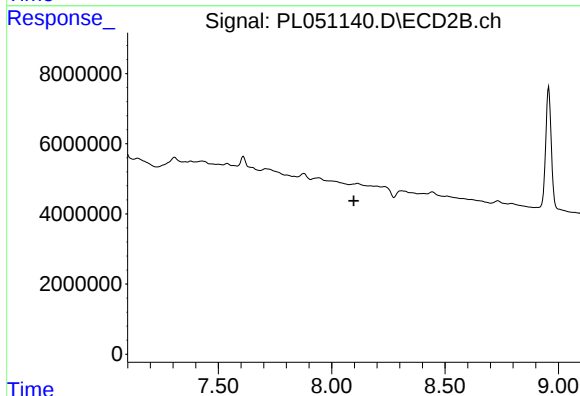
R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



#22 Mirex

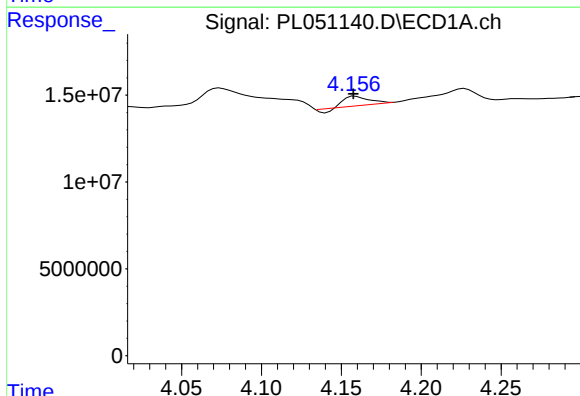
R.T.: 7.126 min
Delta R.T.: 0.017 min
Response: 1278282
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-008-SW108-073119



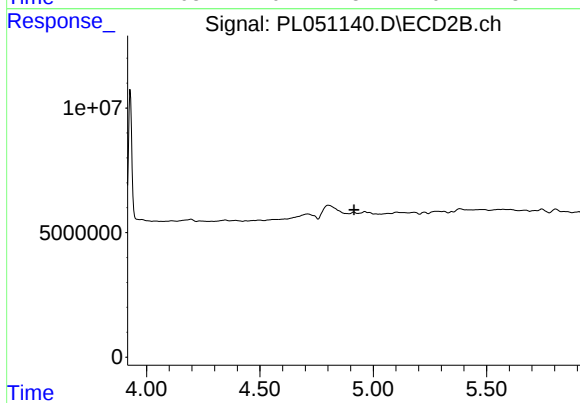
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.097 min
Response: 0
Conc: N.D.



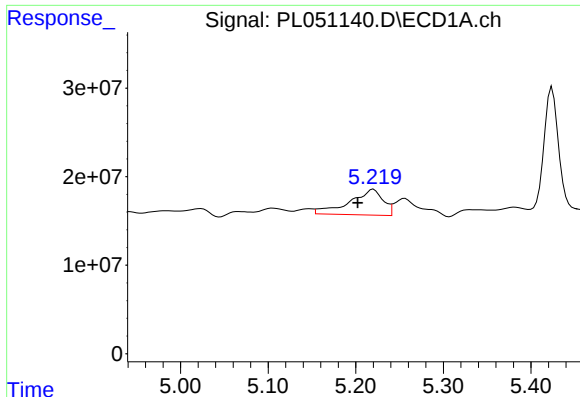
#23 Chlordane-1

R.T.: 4.159 min
Delta R.T.: 0.001 min
Response: 5036607
Conc: 13.69 ng/ml



#23 Chlordane-1

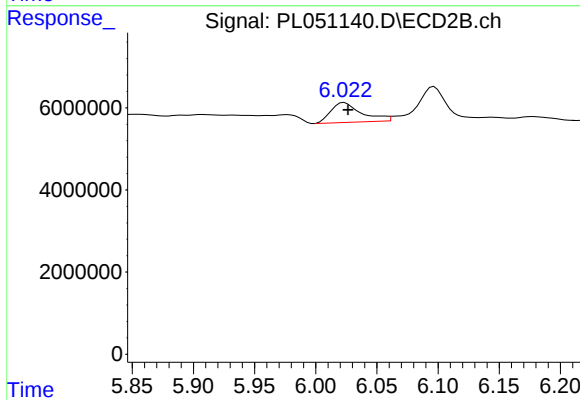
R.T.: 0.000 min
Exp R.T.: 4.916 min
Response: 0
Conc: N.D.



#25 Chlordane-3

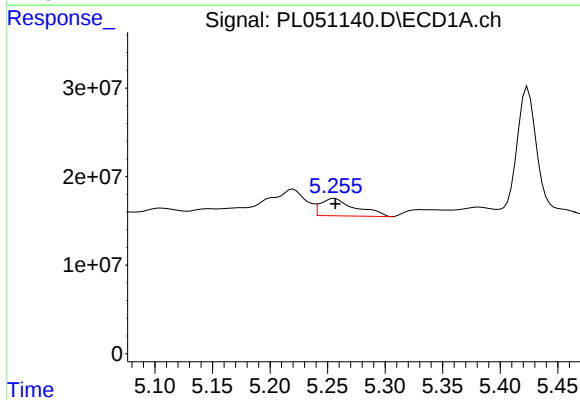
R.T.: 5.220 min
Delta R.T.: 0.018 min
Response: 77163449
Conc: 55.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-008-SW108-073119



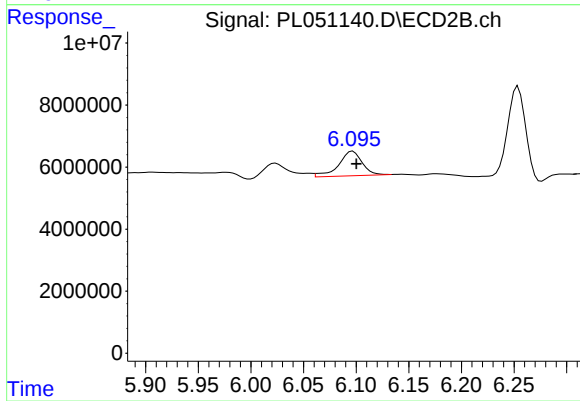
#25 Chlordane-3

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 8494640
Conc: 17.66 ng/ml



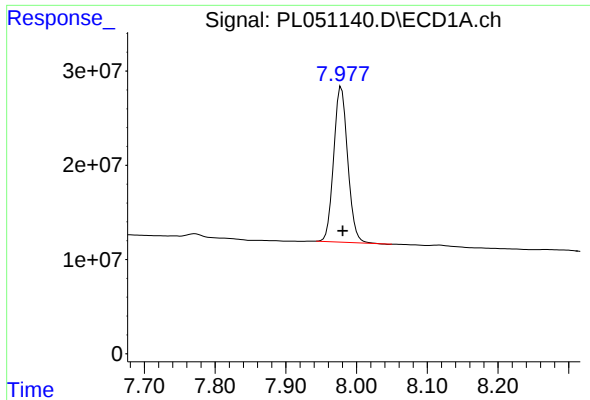
#26 Chlordane-4

R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 41525774
Conc: 31.48 ng/ml



#26 Chlordane-4

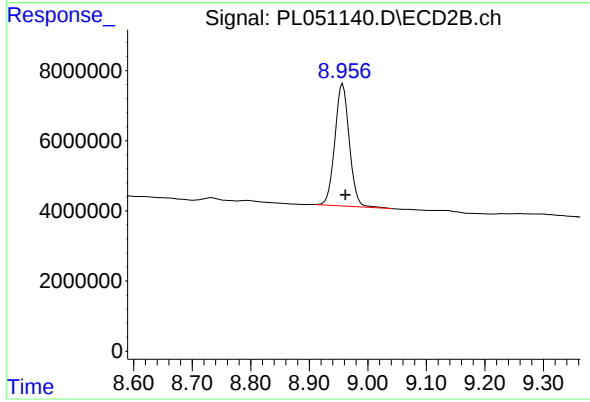
R.T.: 6.097 min
Delta R.T.: -0.003 min
Response: 12326373
Conc: 21.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.002 min
Response: 226909027
Conc: 22.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-008-SW108-073119



#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.004 min
Response: 59552351
Conc: 21.06 ng/ml