

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071719\
 Data File : PL050532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 08:01
 Operator : SM\AJ
 Sample : K3813-02
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 KY030LC026-SD-190712

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 08:22:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 18 04:12:31 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	3.930	137.6E6	38371215	13.691	13.448
28)	SA Decachlor...	7.978	8.960	72873189	20532653	7.197	7.261
Target Compounds							
7)	B delta-BHC	0.000	4.984	0	10218781	N.D.	2.642 #
8)	B Heptachlo...	0.000	5.807	0	17077480	N.D.	4.465 #
10)	B gamma-Chl...	5.202	0.000	28283146	0	1.792	N.D. #
11)	B alpha-Chl...	5.258	6.099	14553145	7197229	0.954	1.964 #
12)	B 4,4'-DDE	5.424	6.257	156.5E6	40435389	10.444	11.221
13)	MA Dieldrin	5.570f	0.000	23863196	0	1.540	N.D. #
14)	MA Endrin	5.804	6.650f	36530245	524209	2.482	0.169 #
15)	B Endosulfa...	0.000	6.832	0	5609551	N.D.	1.764 #
16)	A 4,4'-DDD	5.934	6.748	67294830	22000668	5.615	8.262 #
17)	MA 4,4'-DDT	6.169	7.045	2848.2E6	720.1E6	229.955	266.755
19)	B Endosulfa...	6.444	0.000	24525735	0	1.925	N.D. #
20)	A Methoxychlor	6.692f	0.000	30517665	0	4.891	N.D. #
25)	Chlordane-3	5.202	0.000	28283146	0	20.205	N.D. #
26)	Chlordane-4	5.258	6.099	14553145	7197229	11.034	12.389

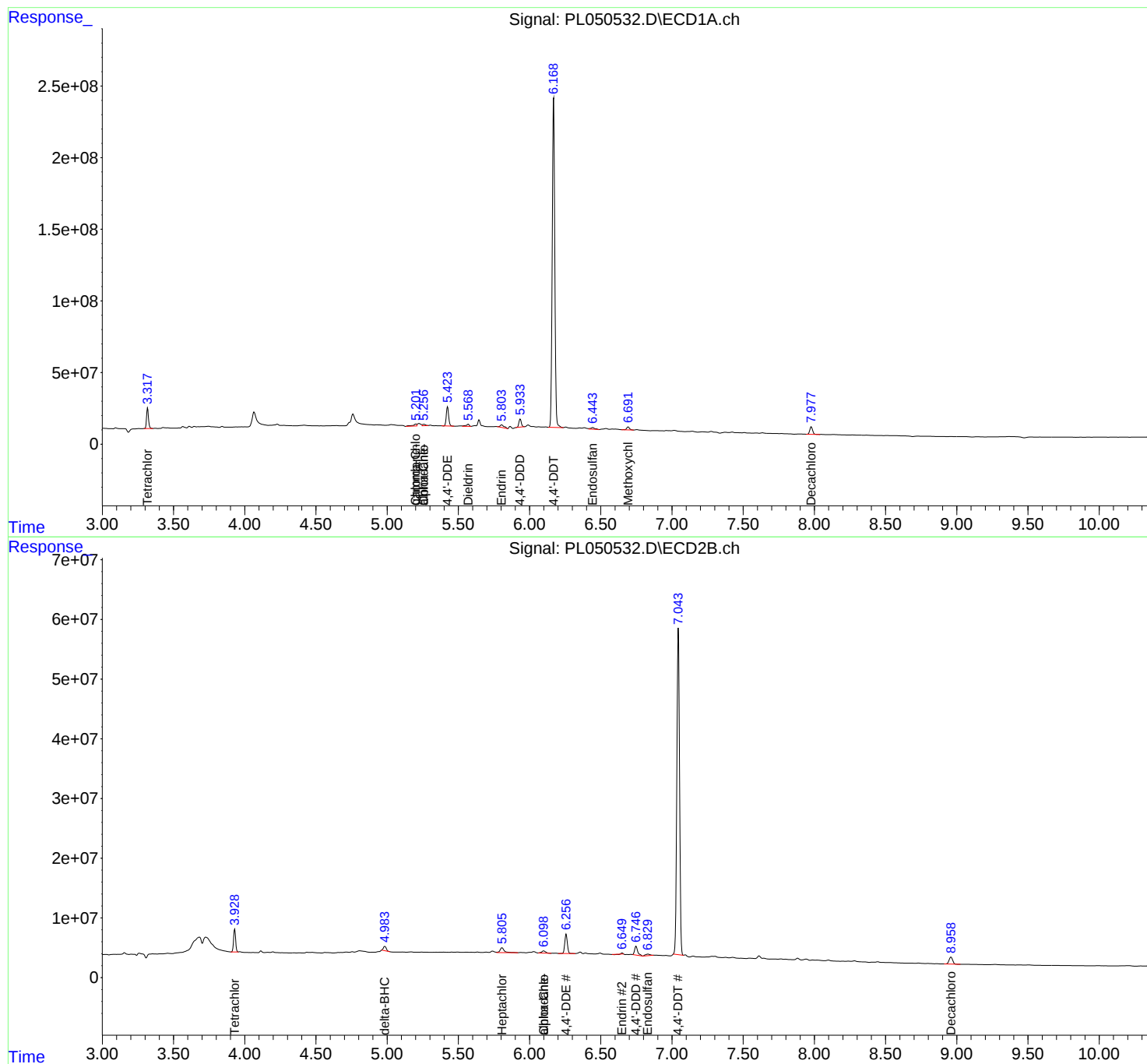
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

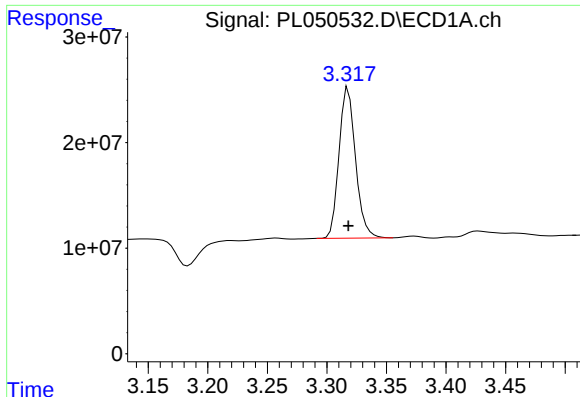
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071719\
Data File : PL050532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2019 08:01
Operator : SM\AJ
Sample : K3813-02
Misc :
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KY030LC026-SD-190712

Integration File signal 1: autoint1.e
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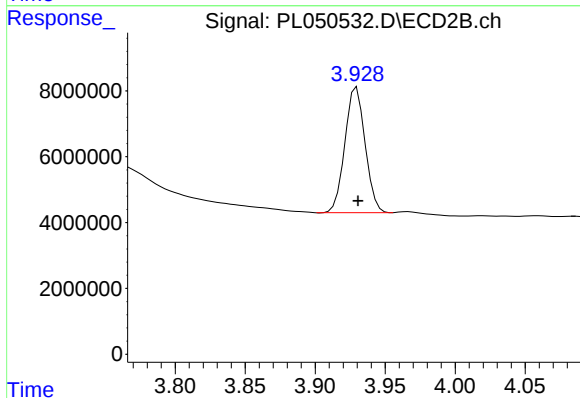




#1 Tetrachloro-m-xylene

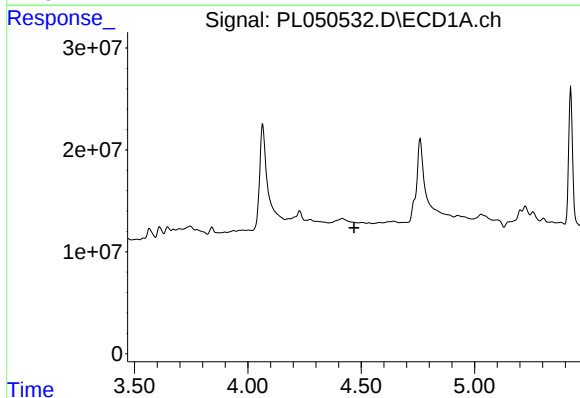
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 137566542
Conc: 13.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
KY030LC026-SD-190712



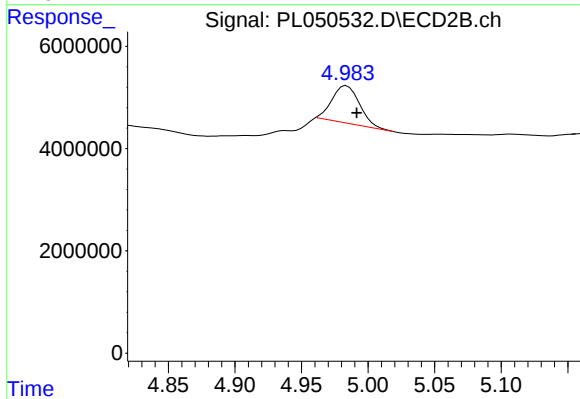
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 38371215
Conc: 13.45 ng/ml



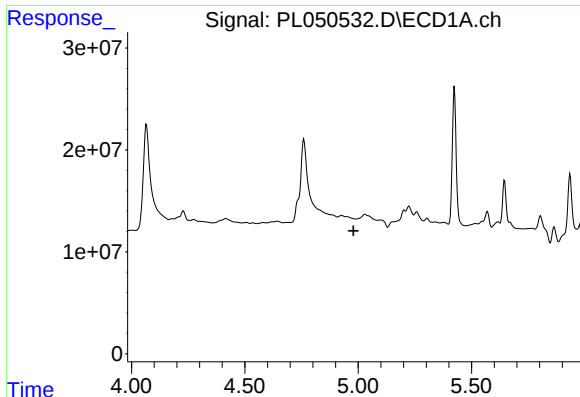
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.469 min
Response: 0
Conc: N.D.



#7 delta-BHC

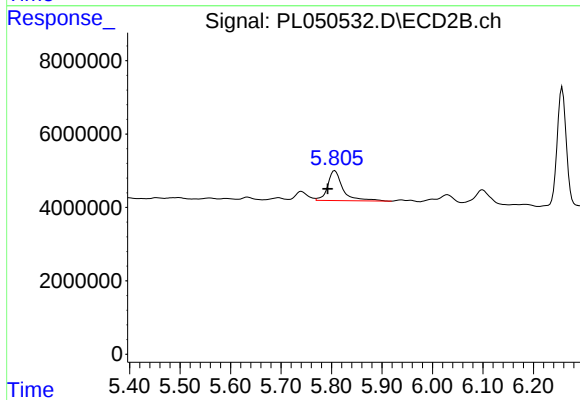
R.T.: 4.984 min
Delta R.T.: -0.008 min
Response: 10218781
Conc: 2.64 ng/ml



#8 Heptachlor epoxide

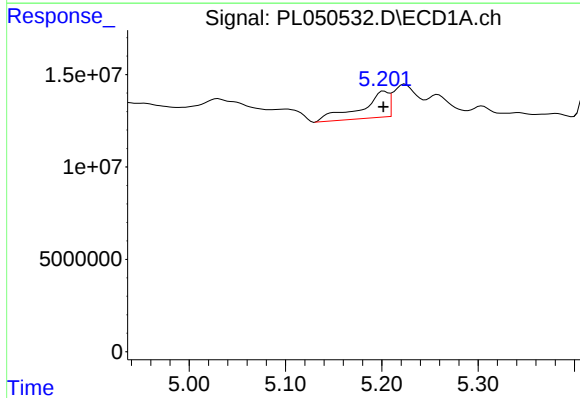
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
KY030LC026-SD-190712



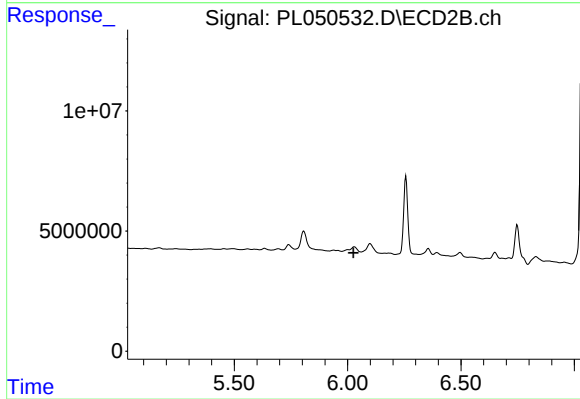
#8 Heptachlor epoxide

R.T.: 5.807 min
Delta R.T.: 0.014 min
Response: 17077480
Conc: 4.46 ng/ml



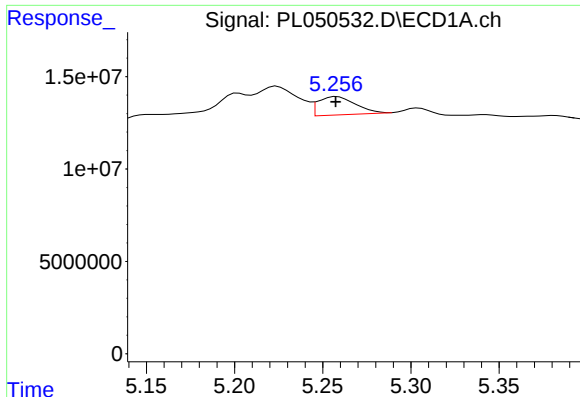
#10 gamma-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 28283146
Conc: 1.79 ng/ml



#10 gamma-Chlordane

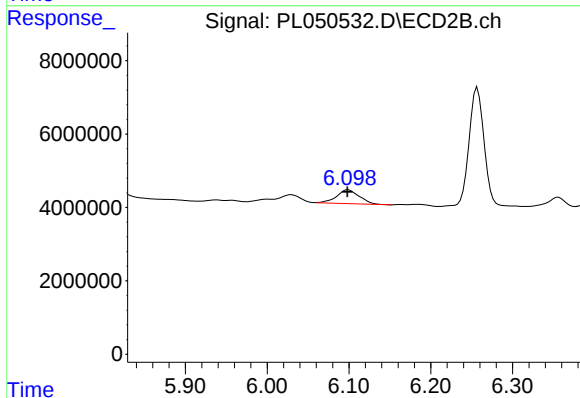
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

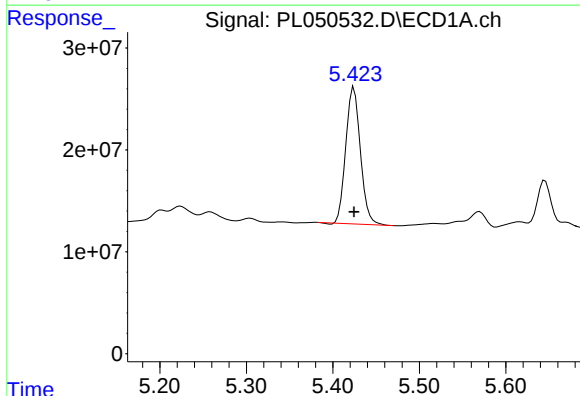
R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 14553145
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
KY030LC026-SD-190712



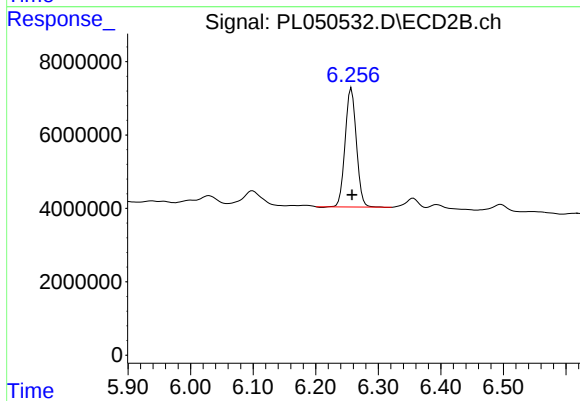
#11 alpha-Chlordane

R.T.: 6.099 min
Delta R.T.: 0.001 min
Response: 7197229
Conc: 1.96 ng/ml



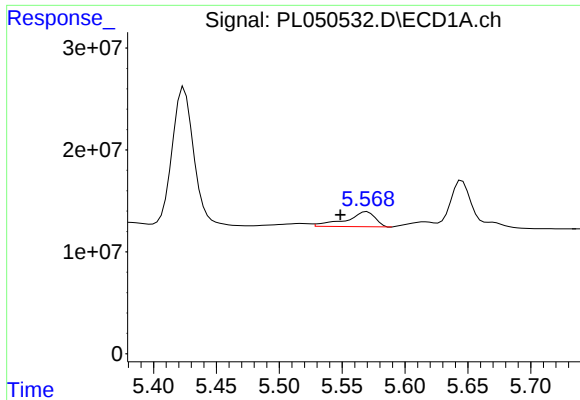
#12 4,4'-DDE

R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 156515997
Conc: 10.44 ng/ml



#12 4,4'-DDE

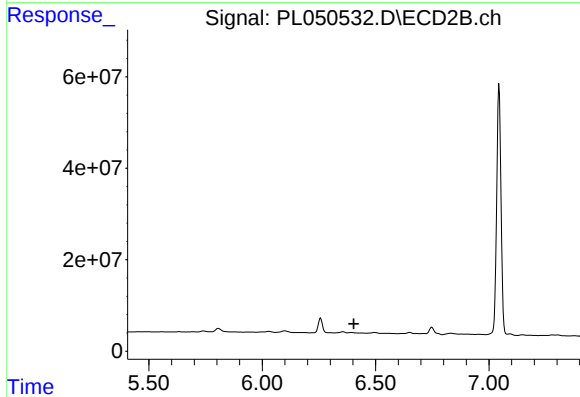
R.T.: 6.257 min
Delta R.T.: -0.001 min
Response: 40435389
Conc: 11.22 ng/ml



#13 Dieldrin

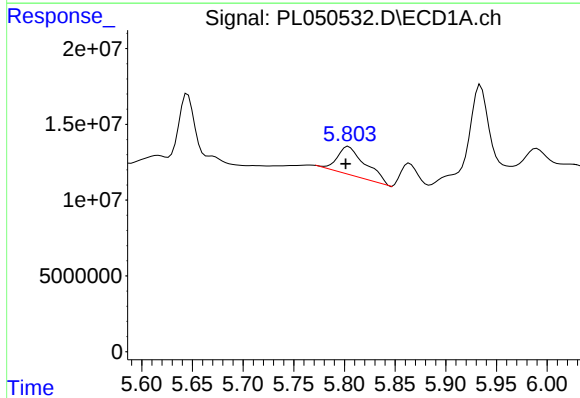
R.T.: 5.570 min
Delta R.T.: 0.021 min
Response: 23863196
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
KY030LC026-SD-190712



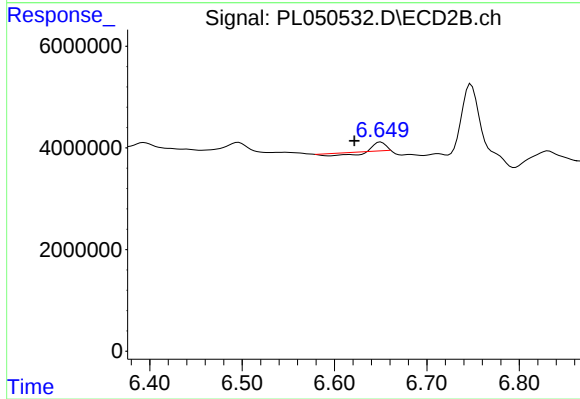
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



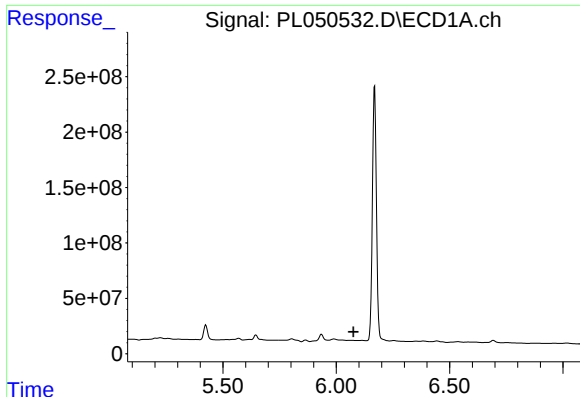
#14 Endrin

R.T.: 5.804 min
Delta R.T.: 0.003 min
Response: 36530245
Conc: 2.48 ng/ml



#14 Endrin

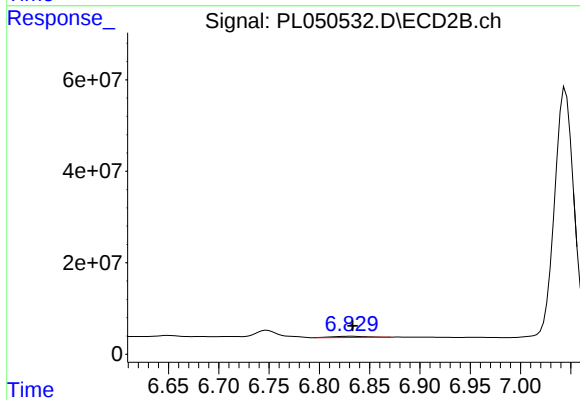
R.T.: 6.650 min
Delta R.T.: 0.029 min
Response: 524209
Conc: 0.17 ng/ml



#15 Endosulfan II

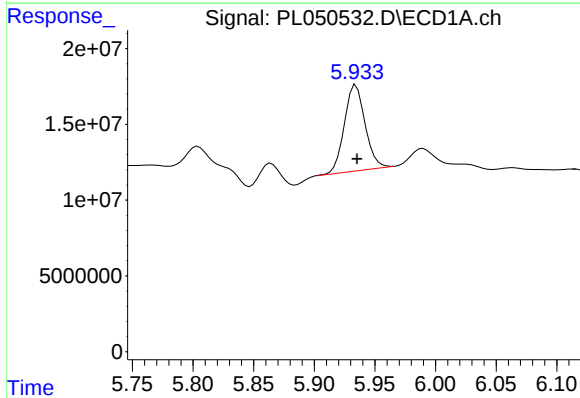
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
KY030LC026-SD-190712



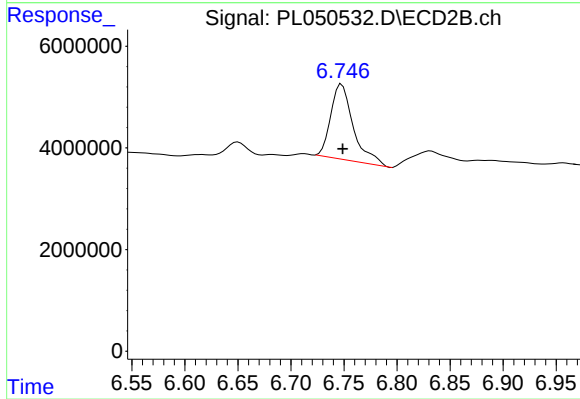
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: -0.002 min
Response: 5609551
Conc: 1.76 ng/ml



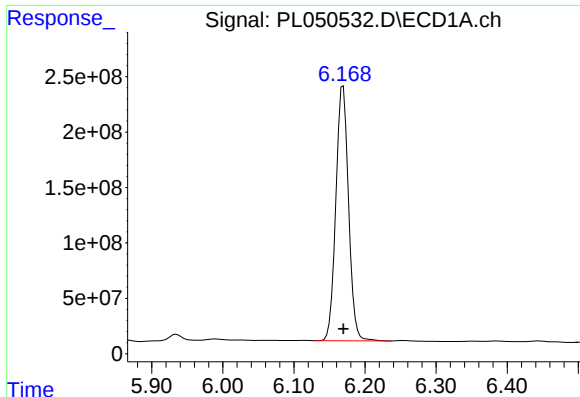
#16 4,4'-DDD

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 67294830
Conc: 5.62 ng/ml



#16 4,4'-DDD

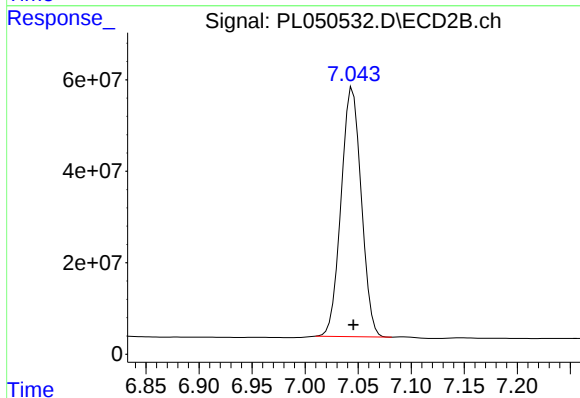
R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 22000668
Conc: 8.26 ng/ml



#17 4,4'-DDT

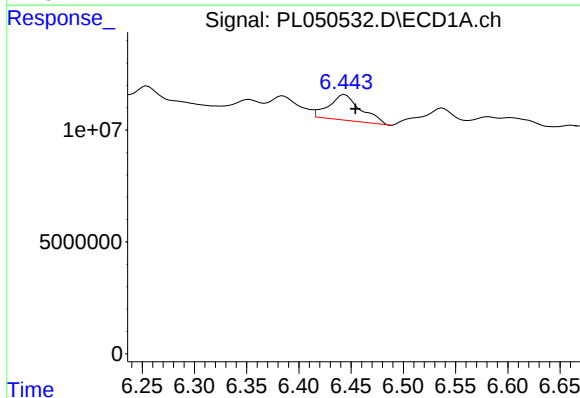
R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 2848165117
Conc: 229.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
KY030LC026-SD-190712



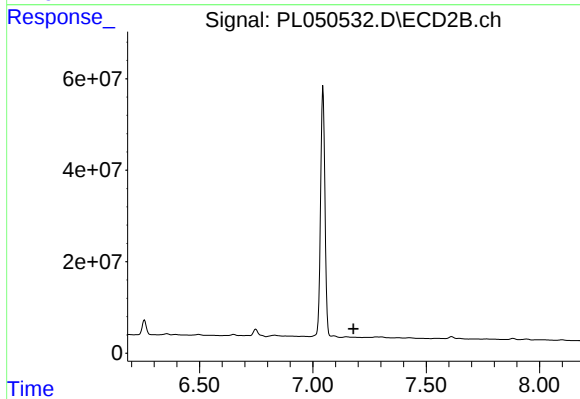
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 720129127
Conc: 266.75 ng/ml



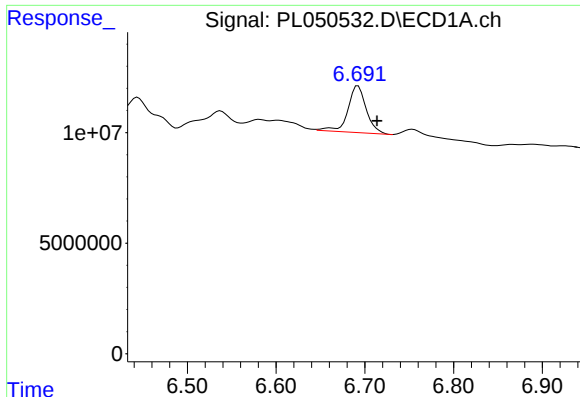
#19 Endosulfan Sulfate

R.T.: 6.444 min
Delta R.T.: -0.010 min
Response: 24525735
Conc: 1.93 ng/ml



#19 Endosulfan Sulfate

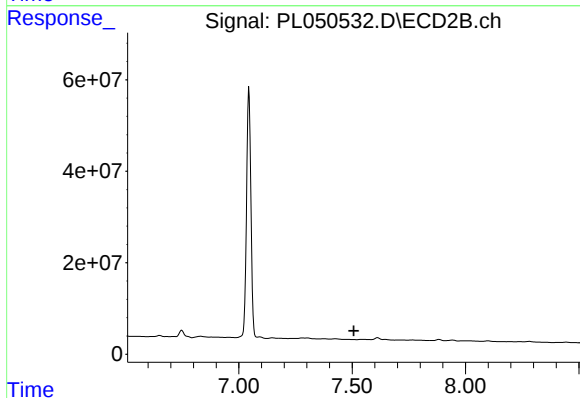
R.T.: 0.000 min
Exp R.T.: 7.180 min
Response: 0
Conc: N.D.



#20 Methoxychlor

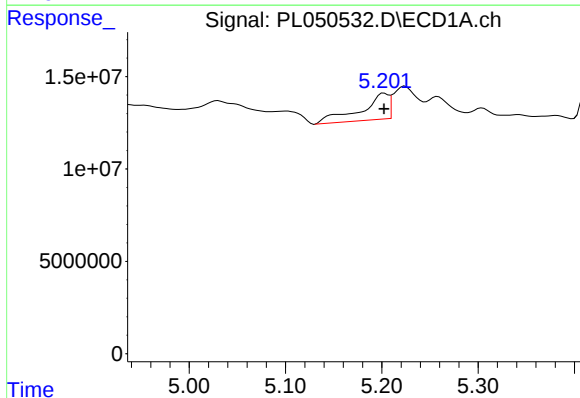
R.T.: 6.692 min
Delta R.T.: -0.022 min
Response: 30517665
Conc: 4.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
KY030LC026-SD-190712



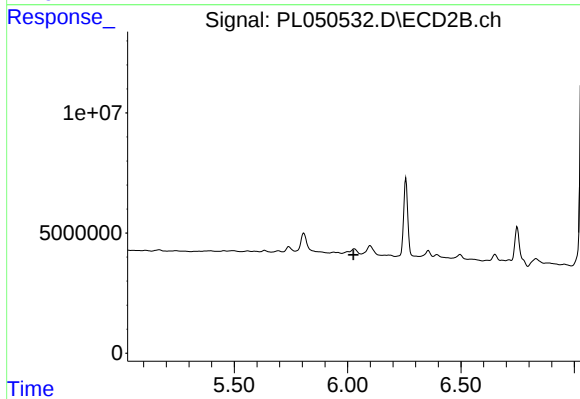
#20 Methoxychlor

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



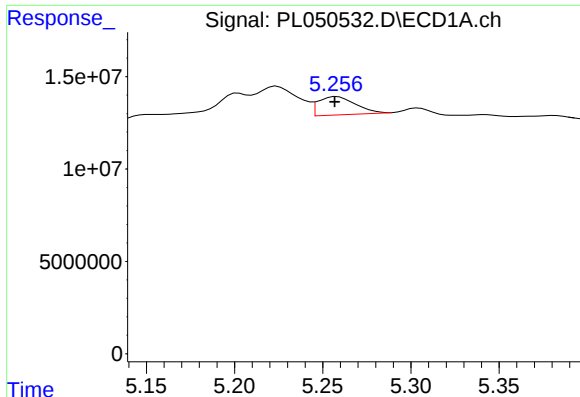
#25 Chlordane-3

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 28283146
Conc: 20.21 ng/ml



#25 Chlordane-3

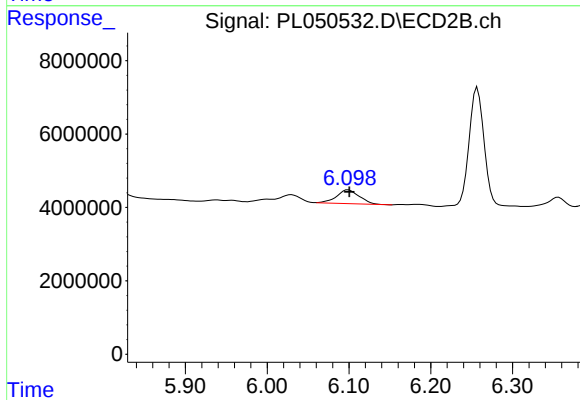
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

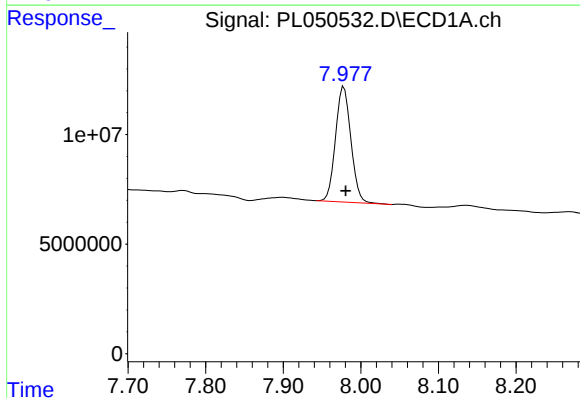
R.T.: 5.258 min
Delta R.T.: 0.001 min
Response: 14553145
Conc: 11.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
KY030LC026-SD-190712



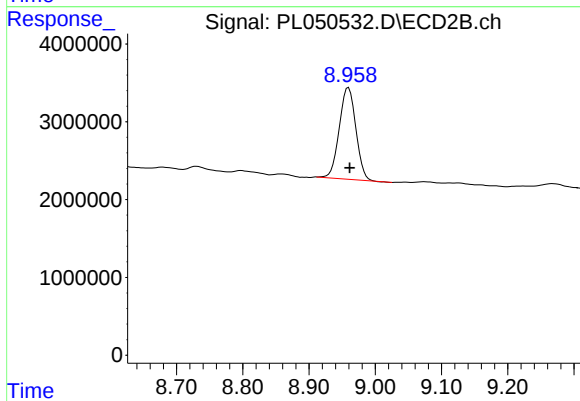
#26 Chlordane-4

R.T.: 6.099 min
Delta R.T.: -0.001 min
Response: 7197229
Conc: 12.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.002 min
Response: 72873189
Conc: 7.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.960 min
Delta R.T.: -0.002 min
Response: 20532653
Conc: 7.26 ng/ml