

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071719\
 Data File : PL050539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 09:40
 Operator : SM\AJ
 Sample : K3840-01
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-02-005-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 10:26:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 18 09:14:47 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	46588575	12046688	4.637	4.222
28)	SA Decachlor...	7.979	8.960	55117506	18135471	5.444	6.413
Target Compounds							
4)	MA Heptachlor	4.304	5.103	19765162	6612045	1.205	1.595 #
5)	MB Aldrin	4.542	5.405	59392900	21703784	3.834	5.760 #
6)	B beta-BHC	4.304f	0.000	19765162	0	3.015	N.D. #
8)	B Heptachlo...	0.000	5.810f	0	6976127	N.D.	1.824 #
10)	B gamma-Chl...	5.220f	6.026	37477694	5829564	2.375	1.578 #
11)	B alpha-Chl...	5.256	6.099	14705668	13583938	0.964	3.706 #
12)	B 4,4'-DDE	5.424	6.257	26595922	9354179	1.775	2.596 #
13)	MA Dieldrin	5.547	0.000	12809239	0	0.827	N.D. #
15)	B Endosulfa...	6.076	0.000	11933366	0	0.853	N.D. #
16)	A 4,4'-DDD	0.000	6.751	0	5477477	N.D.	2.057 #
17)	MA 4,4'-DDT	6.168	7.045	75792569	20583794	6.119	7.625
20)	A Methoxychlor	6.692f	0.000	9790464	0	1.569	N.D. #
23)	Chlordane-1	4.156	4.915	23069613	5949568	62.697	54.840
24)	Chlordane-2	4.646	5.405f	17728671	21703784	39.608	184.788 #
25)	Chlordane-3	5.220f	6.026	37477694	5829564	26.774	12.120 #
26)	Chlordane-4	5.256	6.099	14705668	13583938	11.149	23.384 #
27)	Chlordane-5	6.076	0.000	11933366	0	23.494	N.D. #

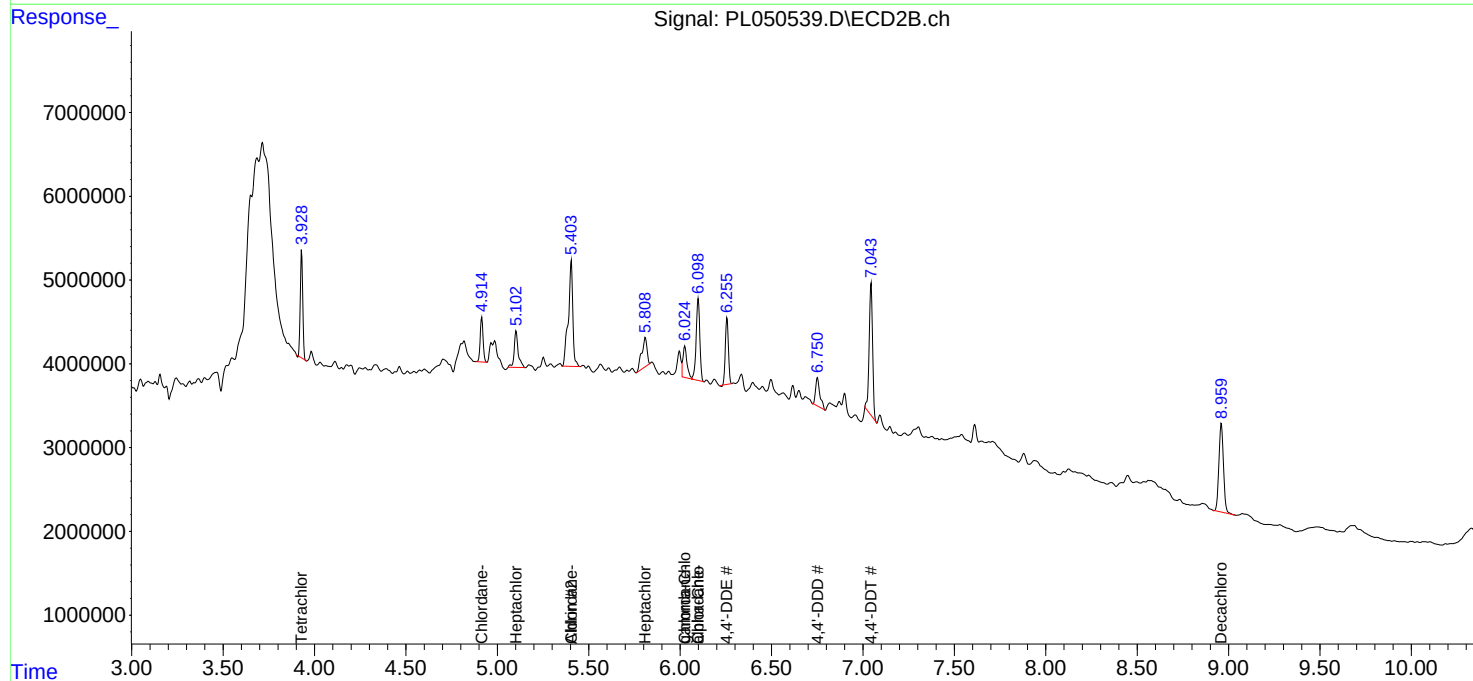
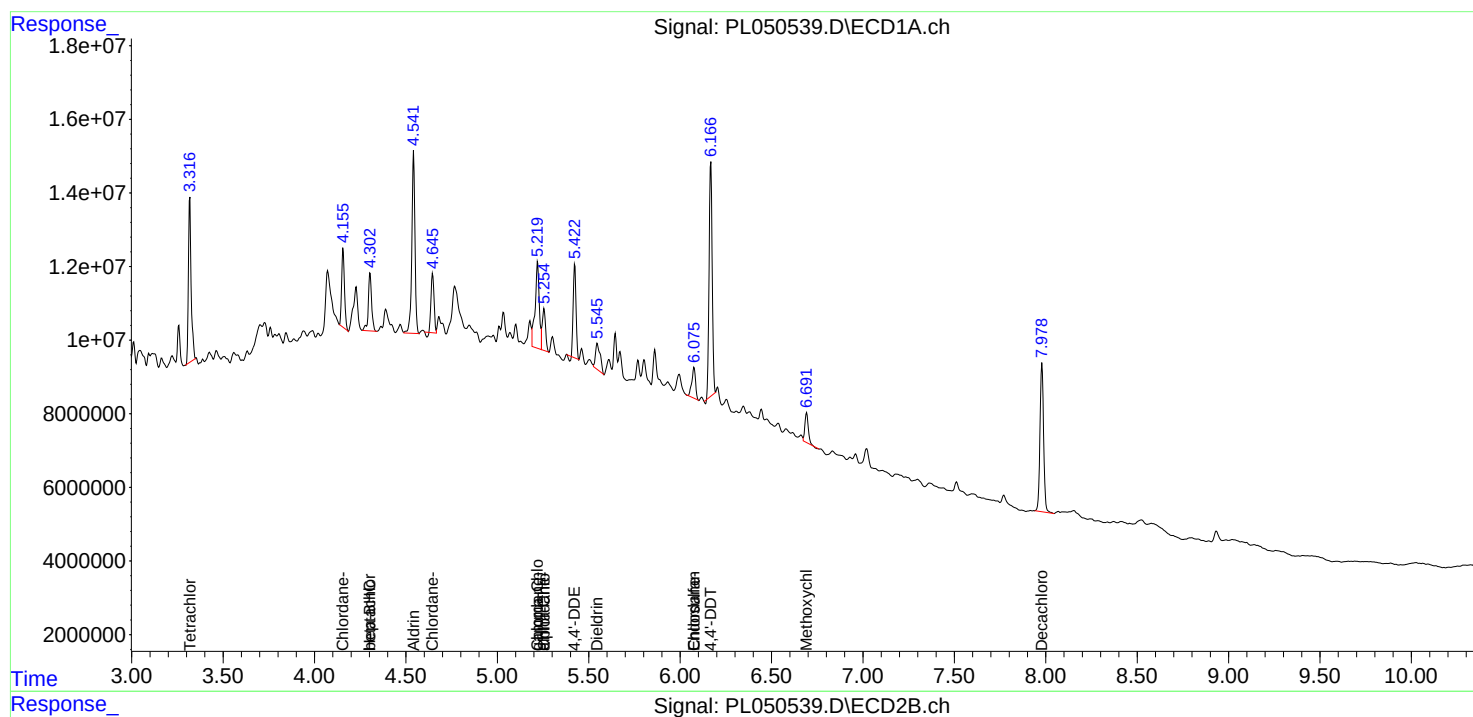
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

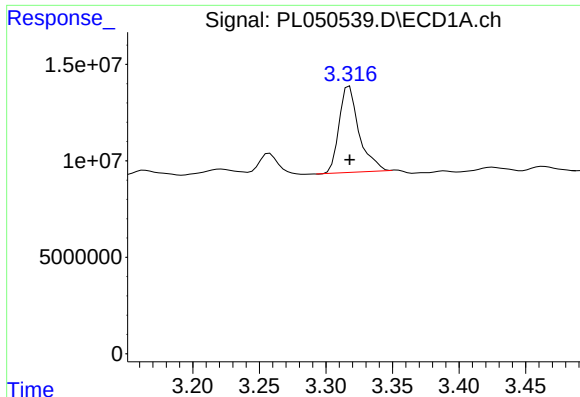
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071719\
Data File : PL050539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2019 09:40
Operator : SM\AJ
Sample : K3840-01
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
FK-SF-02-005-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 10:26:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Thu Jul 18 09:14:47 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

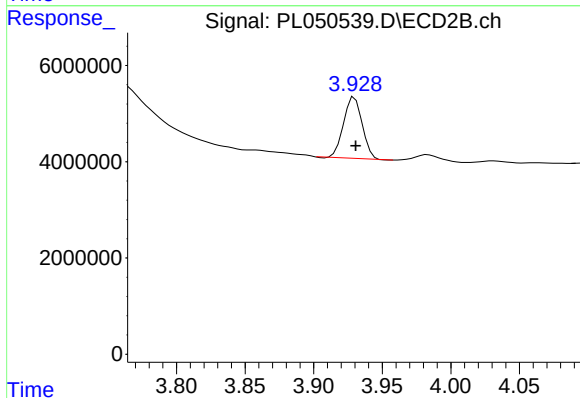




#1 Tetrachloro-m-xylene

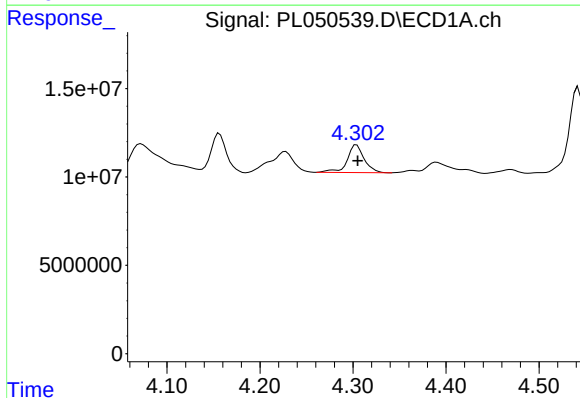
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 46588575
Conc: 4.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-02-005-A



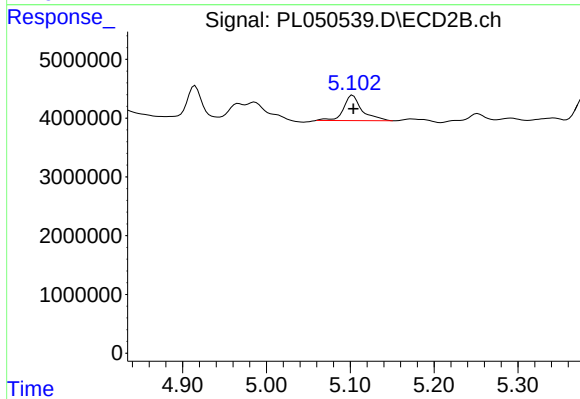
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 12046688
Conc: 4.22 ng/ml



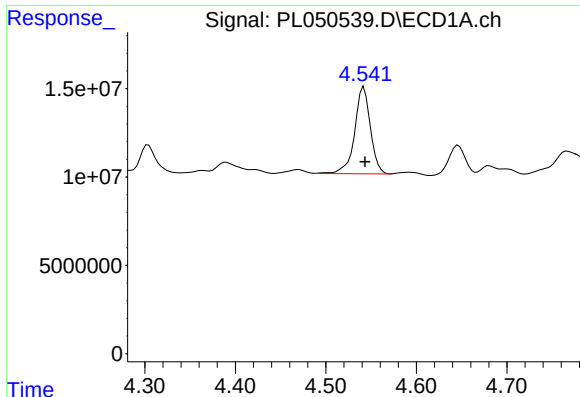
#4 Heptachlor

R.T.: 4.304 min
Delta R.T.: -0.001 min
Response: 19765162
Conc: 1.20 ng/ml



#4 Heptachlor

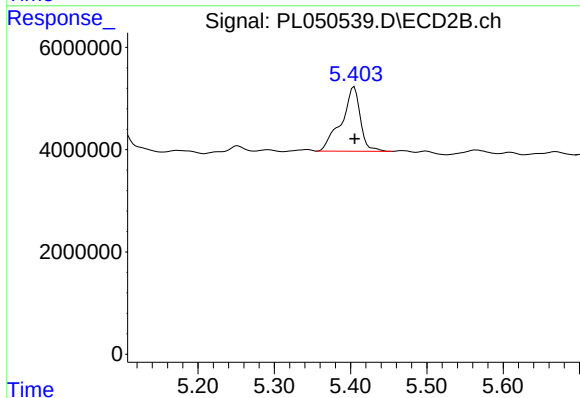
R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 6612045
Conc: 1.59 ng/ml



#5 Aldrin

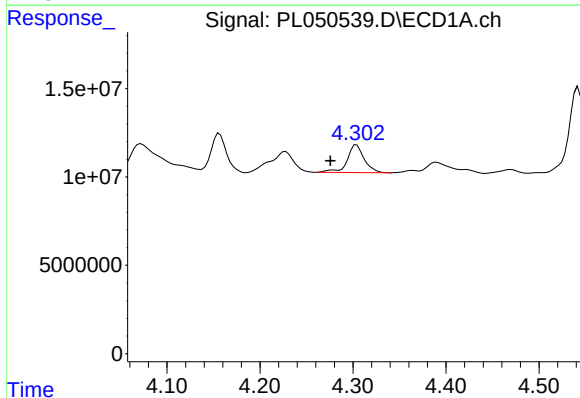
R.T.: 4.542 min
Delta R.T.: -0.001 min
Response: 59392900
Conc: 3.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-02-005-A



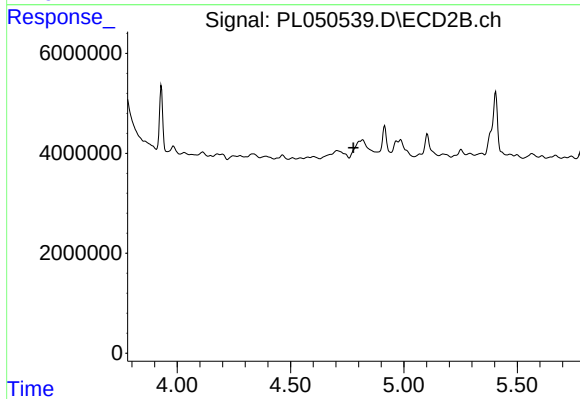
#5 Aldrin

R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 21703784
Conc: 5.76 ng/ml



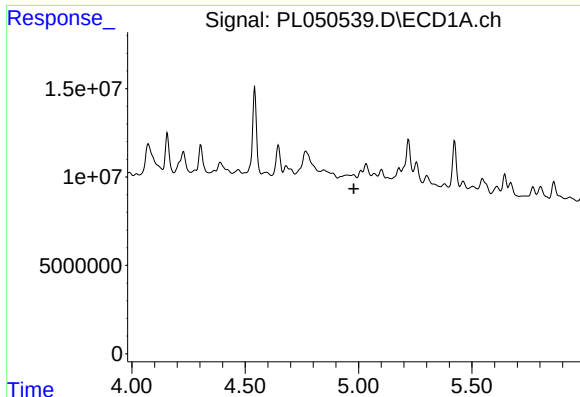
#6 beta-BHC

R.T.: 4.304 min
Delta R.T.: 0.028 min
Response: 19765162
Conc: 3.01 ng/ml



#6 beta-BHC

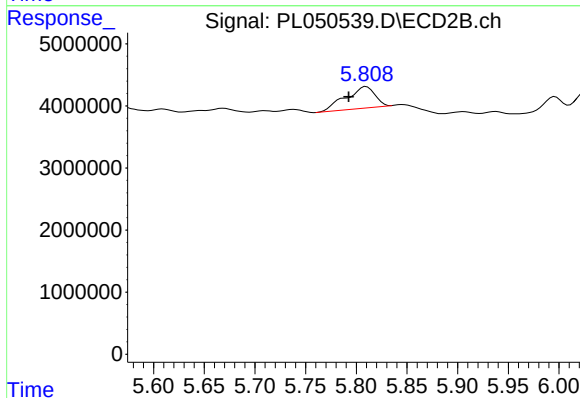
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

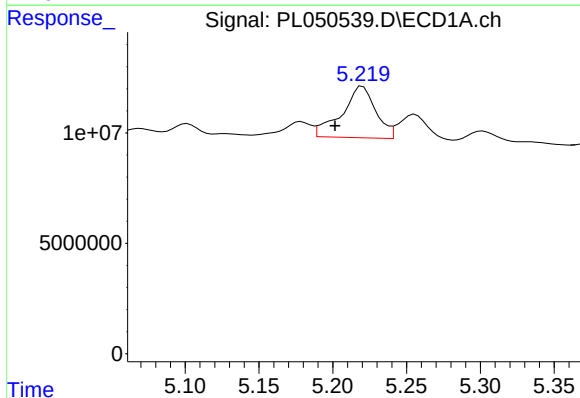
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-SF-02-005-A



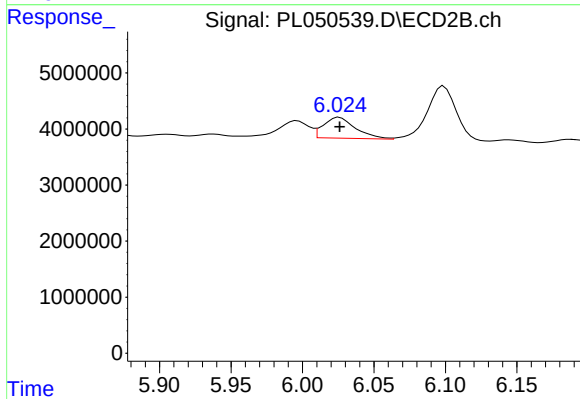
#8 Heptachlor epoxide

R.T.: 5.810 min
Delta R.T.: 0.017 min
Response: 6976127
Conc: 1.82 ng/ml



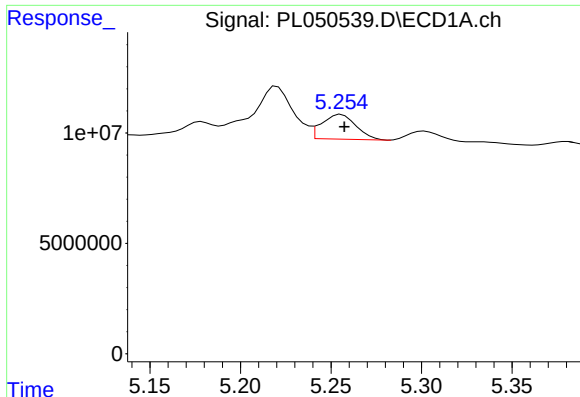
#10 gamma-Chlordane

R.T.: 5.220 min
Delta R.T.: 0.019 min
Response: 37477694
Conc: 2.37 ng/ml



#10 gamma-Chlordane

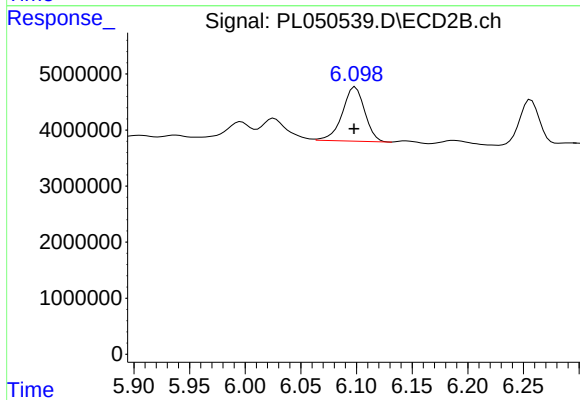
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 5829564
Conc: 1.58 ng/ml



#11 alpha-Chlordane

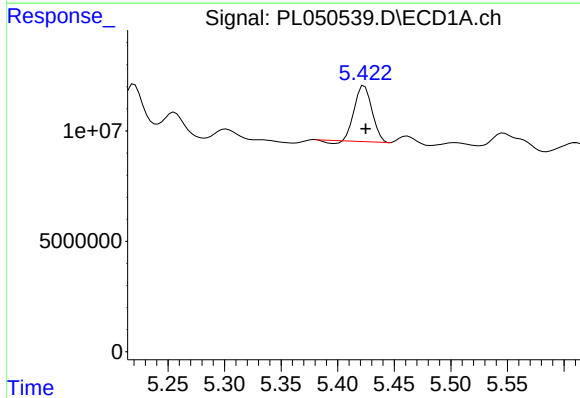
R.T.: 5.256 min
Delta R.T.: -0.002 min
Response: 14705668
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-02-005-A



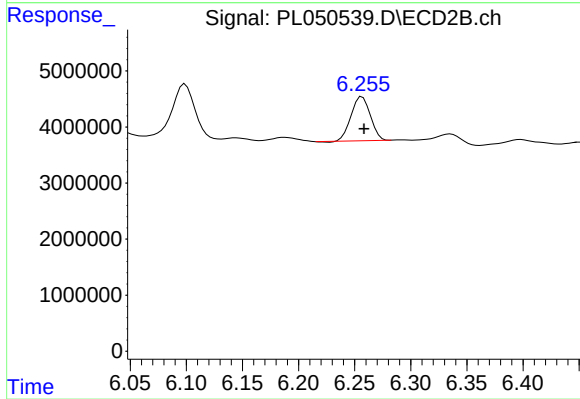
#11 alpha-Chlordane

R.T.: 6.099 min
Delta R.T.: 0.001 min
Response: 13583938
Conc: 3.71 ng/ml



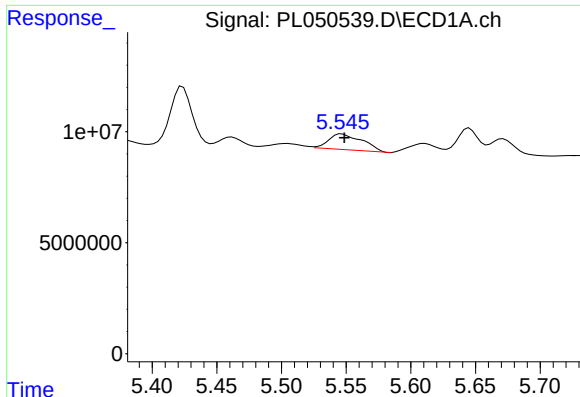
#12 4,4'-DDE

R.T.: 5.424 min
Delta R.T.: -0.001 min
Response: 26595922
Conc: 1.77 ng/ml



#12 4,4'-DDE

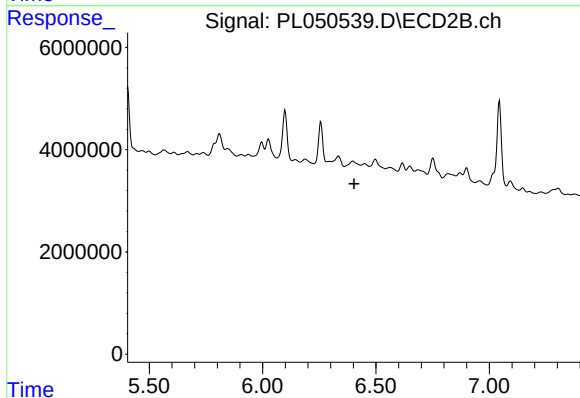
R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 9354179
Conc: 2.60 ng/ml



#13 Dieldrin

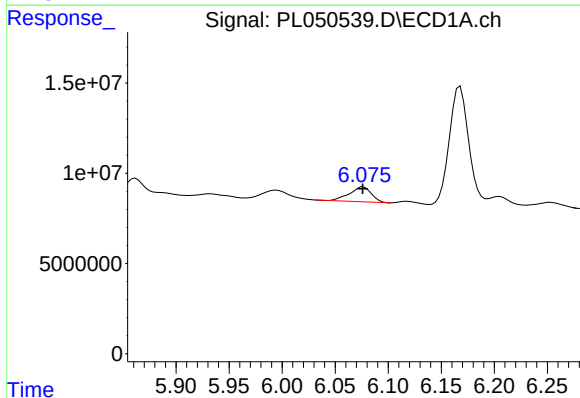
R.T.: 5.547 min
Delta R.T.: -0.002 min
Response: 12809239
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-02-005-A



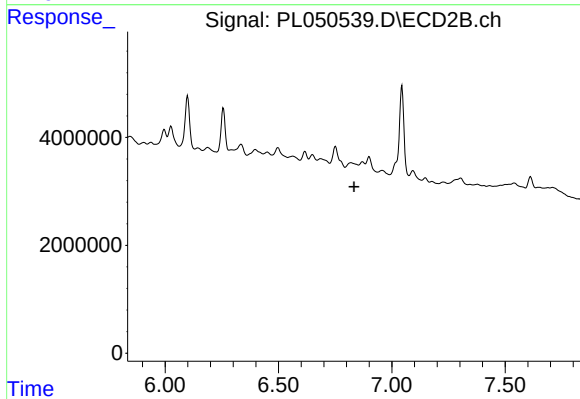
#13 Dieldrin

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



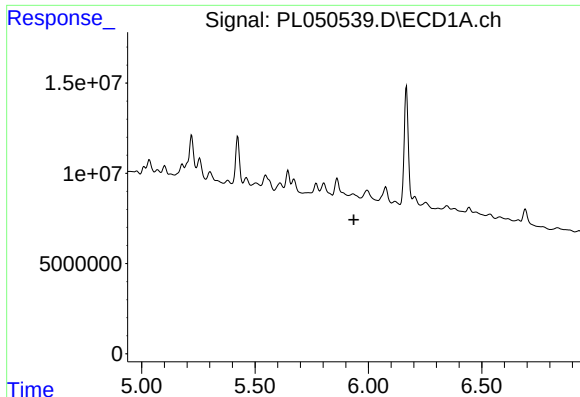
#15 Endosulfan II

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 11933366
Conc: 0.85 ng/ml



#15 Endosulfan II

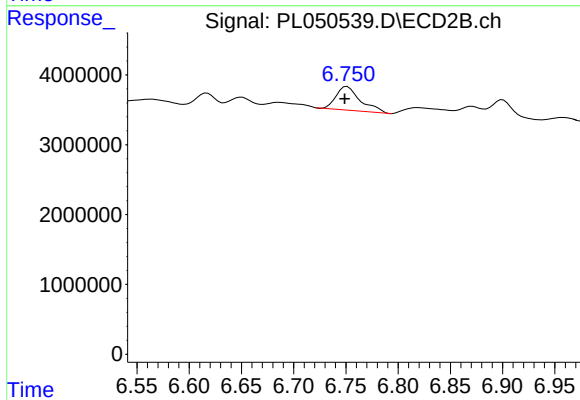
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

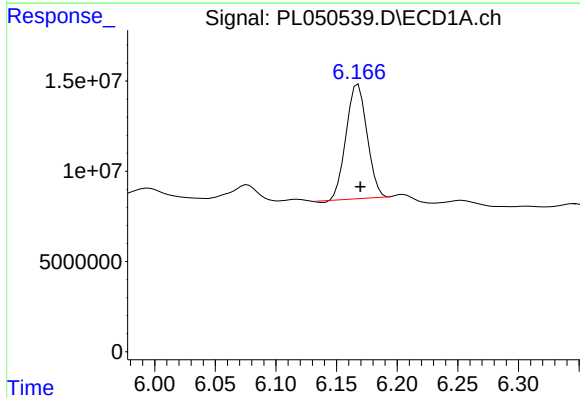
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-SF-02-005-A



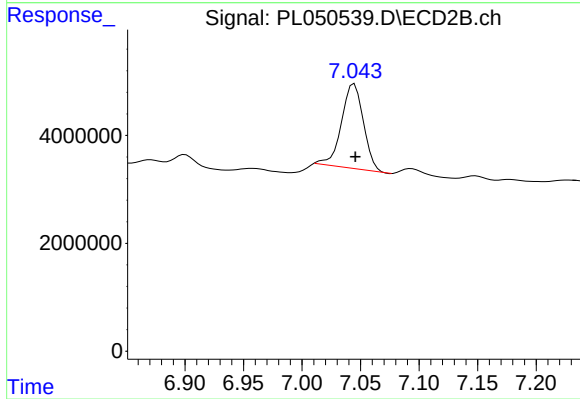
#16 4,4'-DDD

R.T.: 6.751 min
Delta R.T.: 0.003 min
Response: 5477477
Conc: 2.06 ng/ml



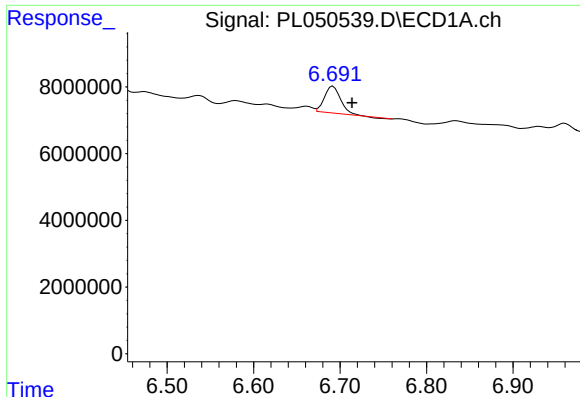
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: -0.002 min
Response: 75792569
Conc: 6.12 ng/ml



#17 4,4'-DDT

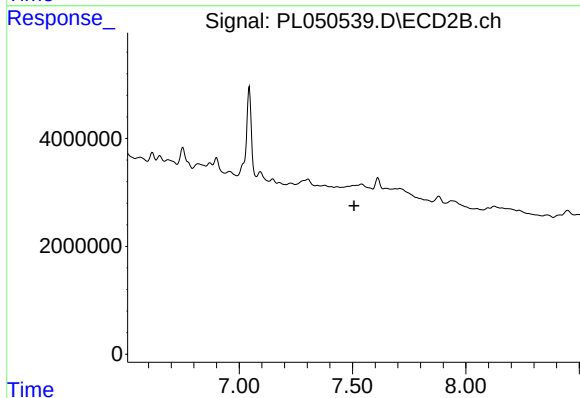
R.T.: 7.045 min
Delta R.T.: -0.001 min
Response: 20583794
Conc: 7.62 ng/ml



#20 Methoxychlor

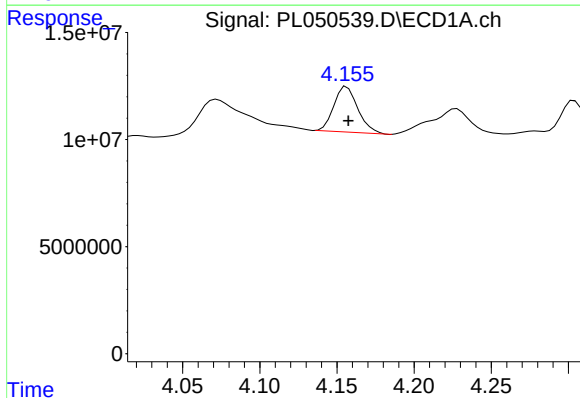
R.T.: 6.692 min
Delta R.T.: -0.022 min
Response: 9790464
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-02-005-A



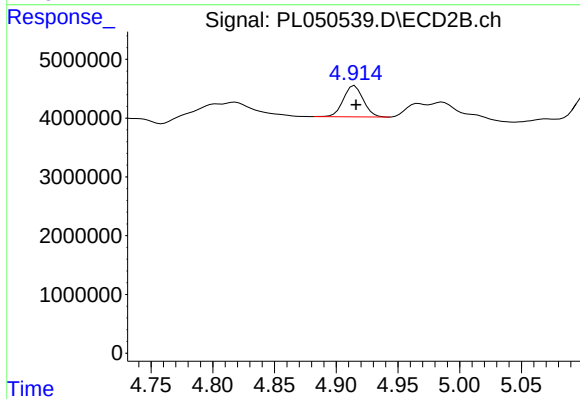
#20 Methoxychlor

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



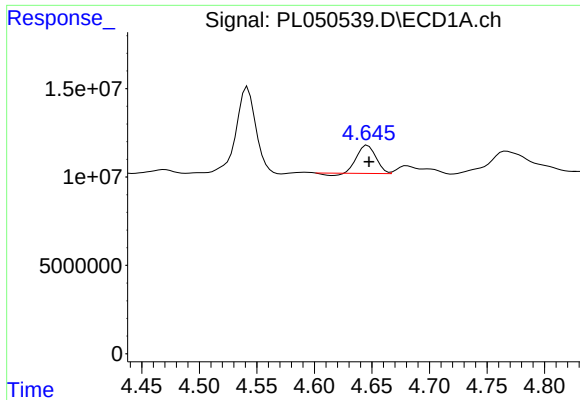
#23 Chlordane-1

R.T.: 4.156 min
Delta R.T.: -0.001 min
Response: 23069613
Conc: 62.70 ng/ml



#23 Chlordane-1

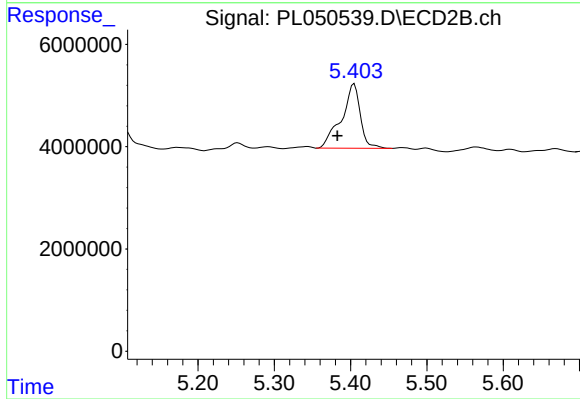
R.T.: 4.915 min
Delta R.T.: -0.001 min
Response: 5949568
Conc: 54.84 ng/ml



#24 Chlordane-2

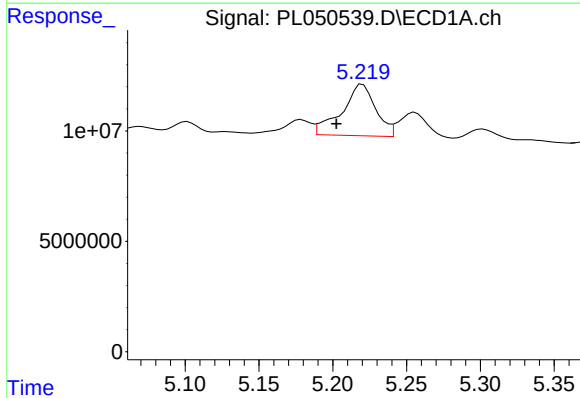
R.T.: 4.646 min
Delta R.T.: -0.001 min
Response: 17728671
Conc: 39.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-02-005-A



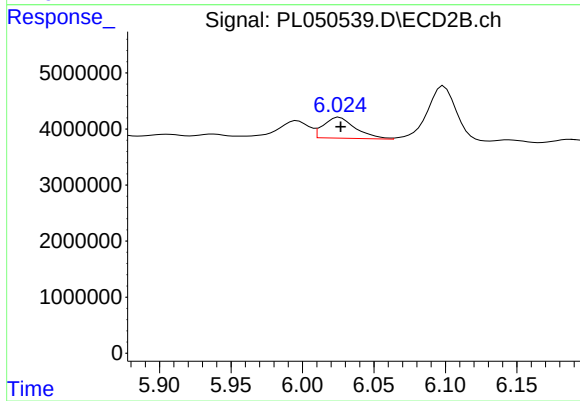
#24 Chlordane-2

R.T.: 5.405 min
Delta R.T.: 0.022 min
Response: 21703784
Conc: 184.79 ng/ml



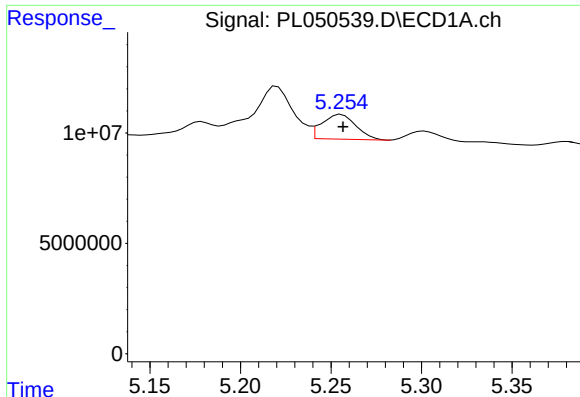
#25 Chlordane-3

R.T.: 5.220 min
Delta R.T.: 0.018 min
Response: 37477694
Conc: 26.77 ng/ml



#25 Chlordane-3

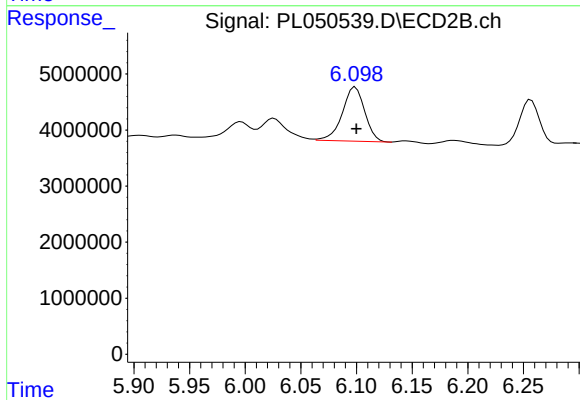
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 5829564
Conc: 12.12 ng/ml



#26 Chlordane-4

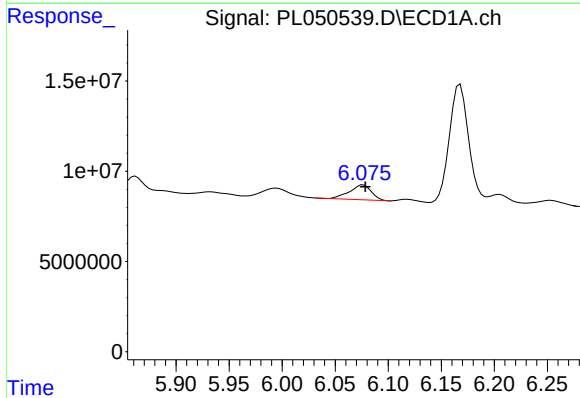
R.T.: 5.256 min
Delta R.T.: -0.001 min
Response: 14705668
Conc: 11.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-02-005-A



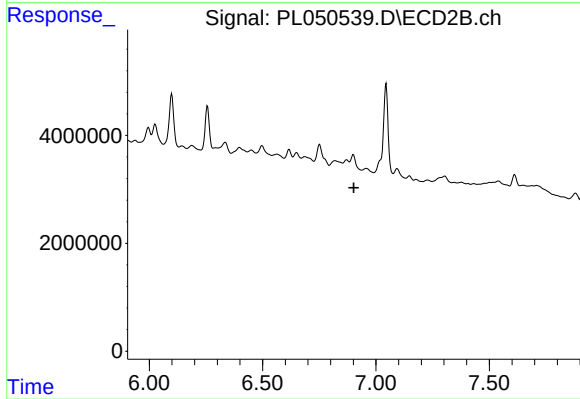
#26 Chlordane-4

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 13583938
Conc: 23.38 ng/ml



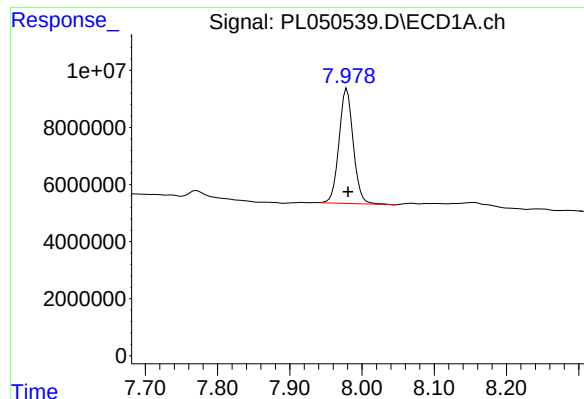
#27 Chlordane-5

R.T.: 6.076 min
Delta R.T.: -0.002 min
Response: 11933366
Conc: 23.49 ng/ml



#27 Chlordane-5

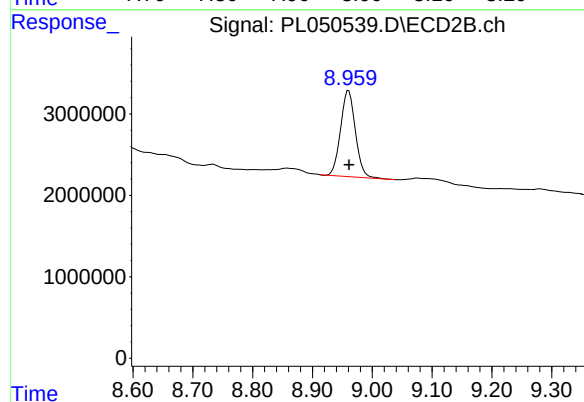
R.T.: 0.000 min
Exp R.T.: 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.001 min
Response: 55117506
Conc: 5.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-02-005-A



#28 Decachlorobiphenyl

R.T.: 8.960 min
Delta R.T.: -0.001 min
Response: 18135471
Conc: 6.41 ng/ml