

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071619\
 Data File : PL050463.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2019 08:13
 Operator : SM\AJ
 Sample : K3776-01
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-01-006-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 08:26:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 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	107.3E6	28219008	9.518	9.217
2)	SA Decachlor...	7.980	8.961	93475844	30321275	7.357	9.032
Target Compounds							
4)	MA Heptachlor	4.305	5.103	37473367	15220448	2.062	3.516 #
5)	MB Aldrin	4.543	5.404	83479753	37373739	4.834	9.541 #
6)	B beta-BHC	4.305f	0.000	37473367	0	5.123	N.D. #
10)	B gamma-Chl...	5.202	6.026	68105153	29642790	3.985	7.955 #
11)	B alpha-Chl...	5.257	6.099	75870951	48679597	4.571	13.162 #
12)	B 4,4'-DDE	5.424	6.257	69550954	23360403	4.175	6.732 #
15)	B Endosulfa...	6.078	0.000	29742257	0	2.041	N.D. #
16)	A 4,4'-DDD	0.000	6.751	0	7854214	N.D.	3.004 #
17)	MA 4,4'-DDT	6.168	7.045	43917007	10410557	3.308	3.555
23)	Chlordane-1	4.157	4.915	42519946	10151294	74.652	69.072
24)	Chlordane-2	4.647	5.404	35379628	37373739	60.578	240.593 #
25)	Chlordane-3	5.202	6.026	68105153	29642790	36.261	59.569 #
26)	Chlordane-4	5.257	6.099	75870951	48679597	43.476	81.905 #
27)	Chlordane-5	6.078	6.901	29742257	9458982	52.997	83.331 #

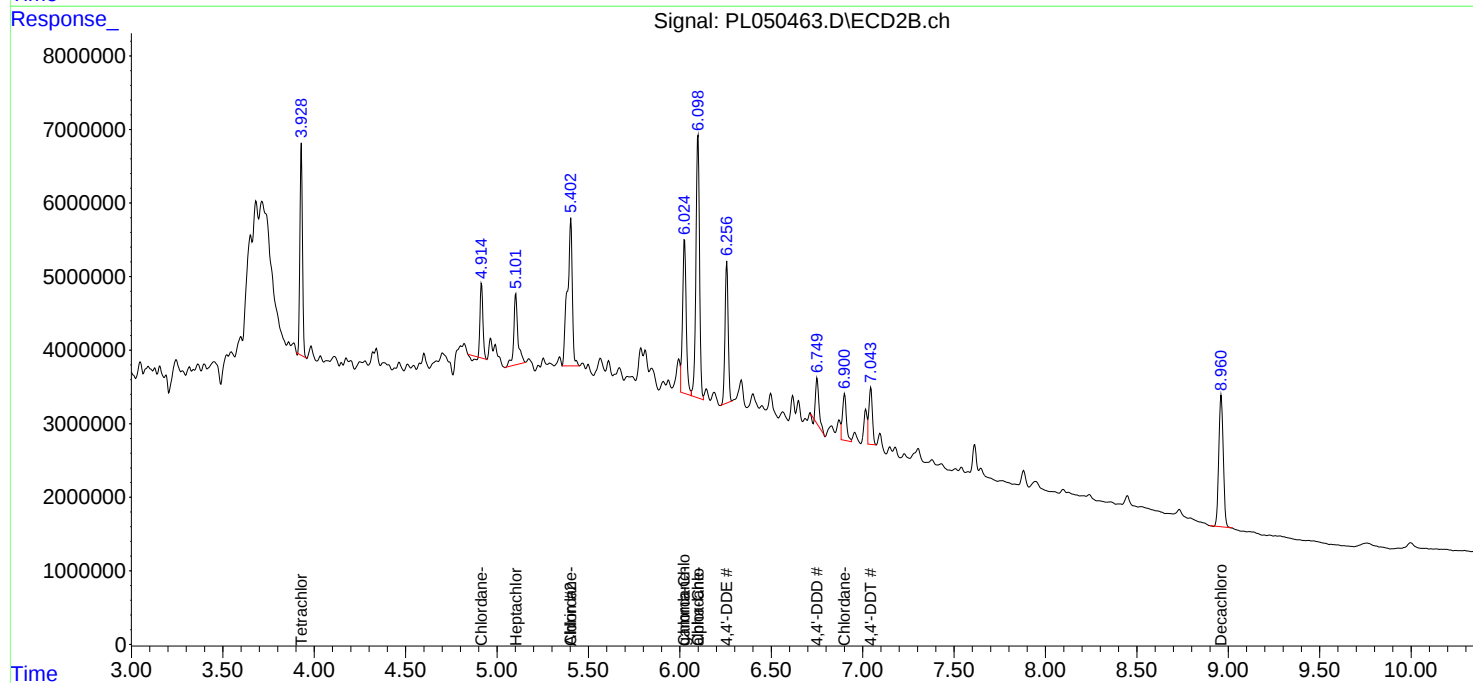
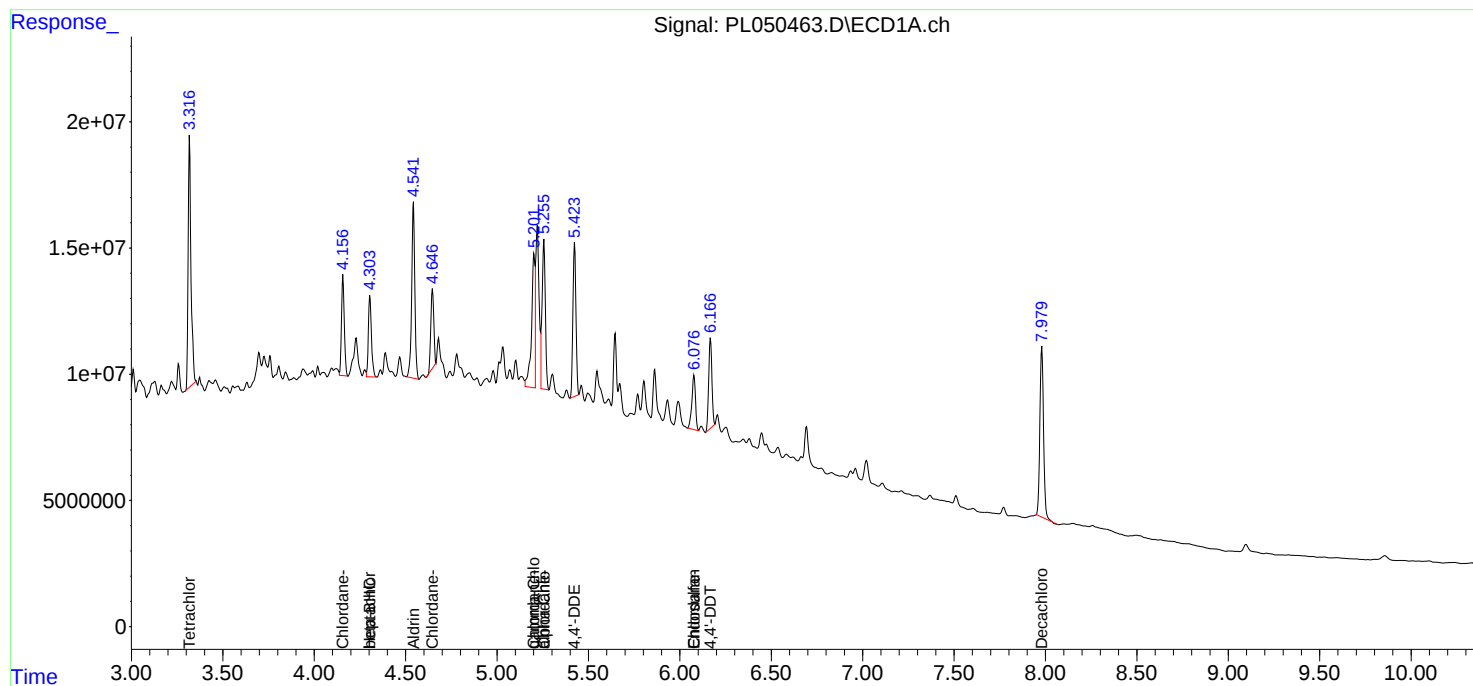
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

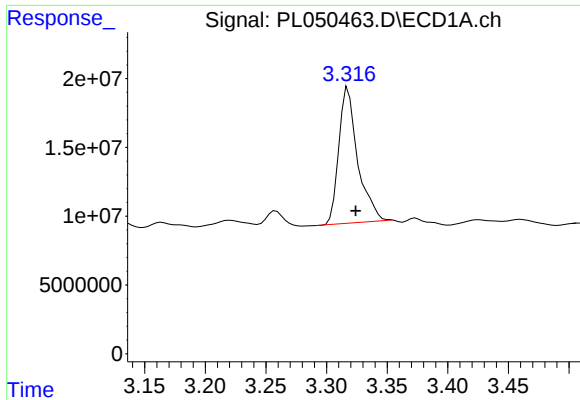
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071619\
Data File : PL050463.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2019 08:13
Operator : SM\AJ
Sample : K3776-01
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
FK-SF-01-006-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 08:26:46 2019
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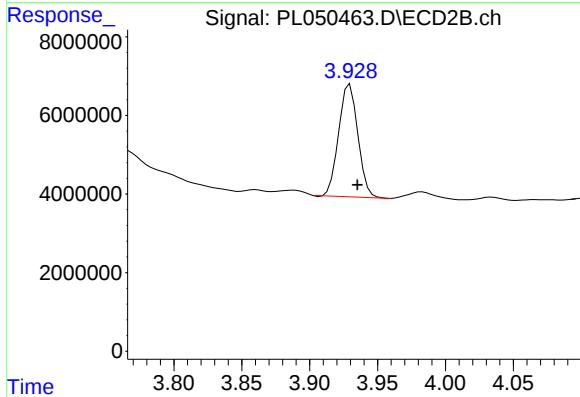




#1 Tetrachloro-m-xylene

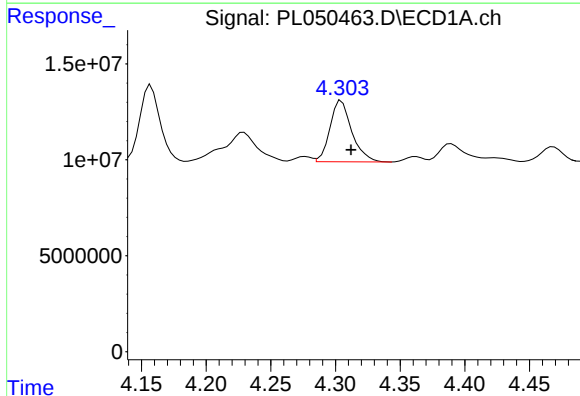
R.T.: 3.318 min
Delta R.T.: -0.006 min
Response: 107337343
Conc: 9.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-006-A



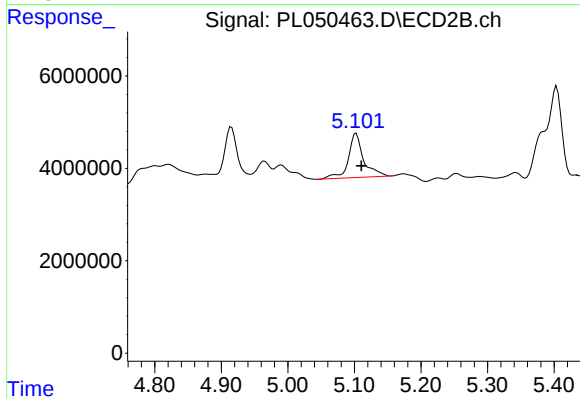
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.006 min
Response: 28219008
Conc: 9.22 ng/ml



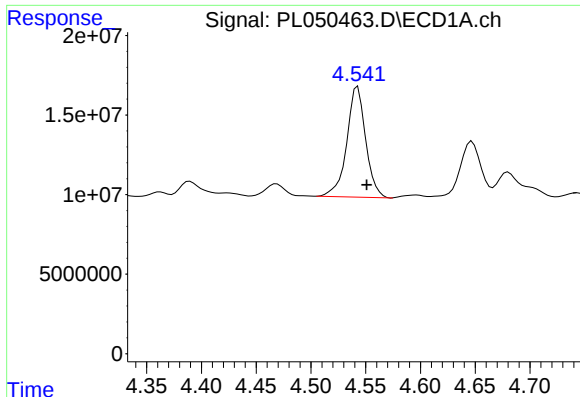
#4 Heptachlor

R.T.: 4.305 min
Delta R.T.: -0.007 min
Response: 37473367
Conc: 2.06 ng/ml



#4 Heptachlor

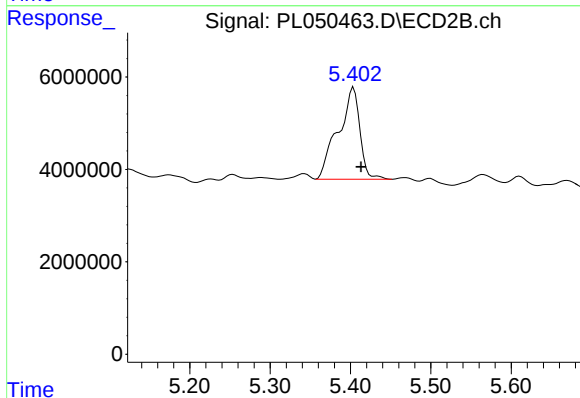
R.T.: 5.103 min
Delta R.T.: -0.008 min
Response: 15220448
Conc: 3.52 ng/ml



#5 Aldrin

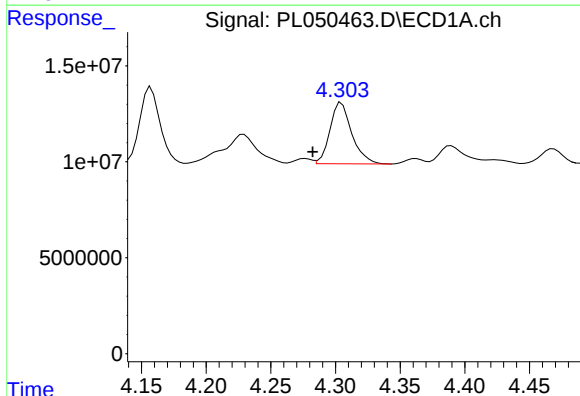
R.T.: 4.543 min
Delta R.T.: -0.008 min
Response: 83479753
Conc: 4.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-006-A



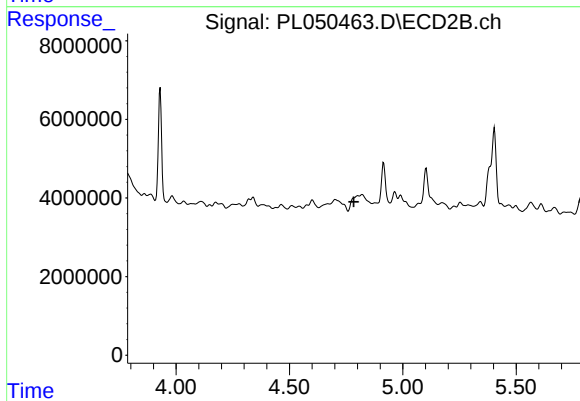
#5 Aldrin

R.T.: 5.404 min
Delta R.T.: -0.009 min
Response: 37373739
Conc: 9.54 ng/ml



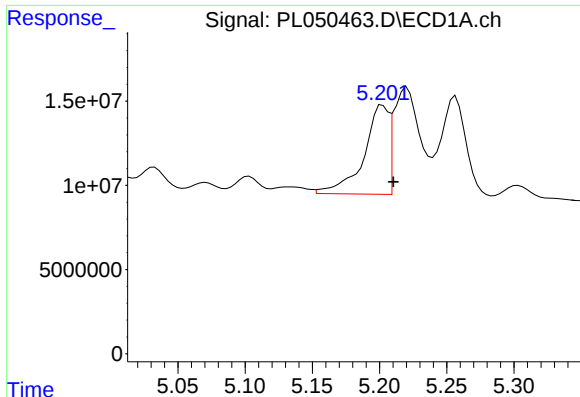
#6 beta-BHC

R.T.: 4.305 min
Delta R.T.: 0.022 min
Response: 37473367
Conc: 5.12 ng/ml



#6 beta-BHC

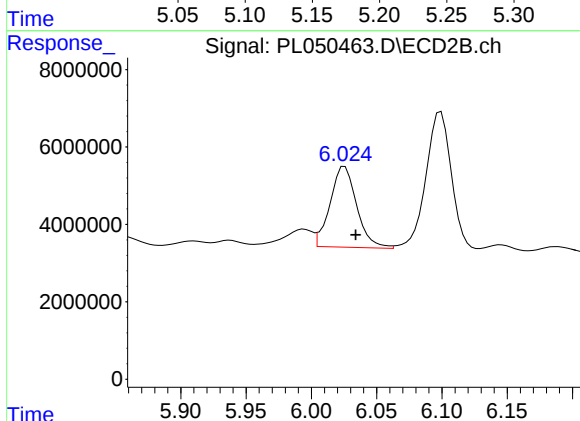
R.T.: 0.000 min
Exp R.T.: 4.783 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

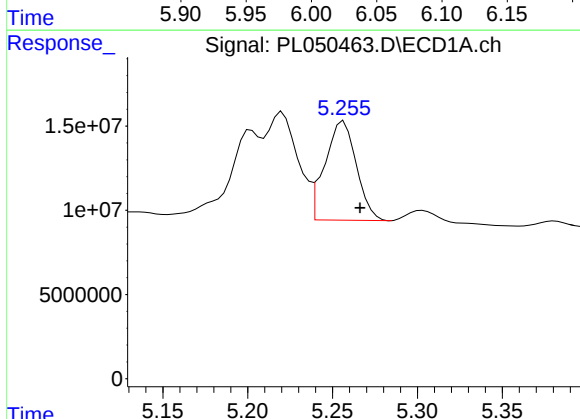
R.T.: 5.202 min
Delta R.T.: -0.008 min
Response: 68105153
Conc: 3.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-006-A



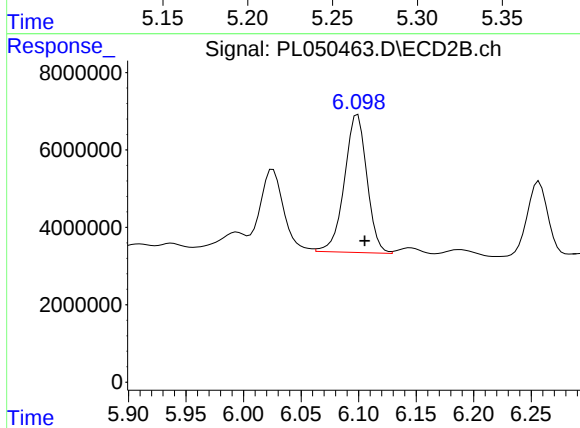
#10 gamma-Chlordane

R.T.: 6.026 min
Delta R.T.: -0.008 min
Response: 29642790
Conc: 7.95 ng/ml



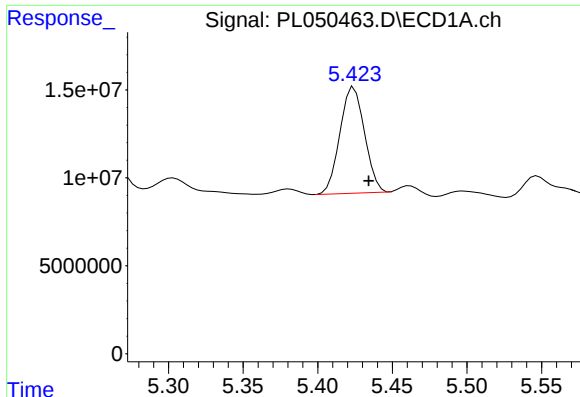
#11 alpha-Chlordane

R.T.: 5.257 min
Delta R.T.: -0.010 min
Response: 75870951
Conc: 4.57 ng/ml



#11 alpha-Chlordane

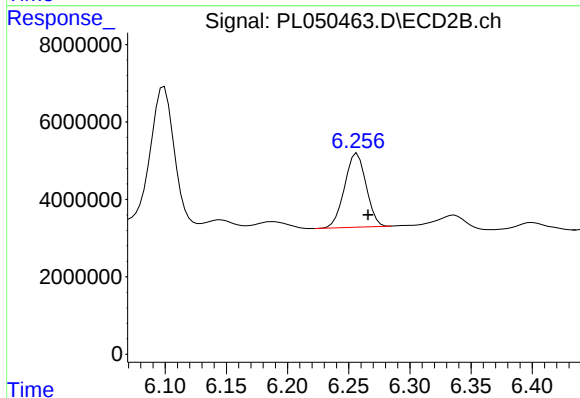
R.T.: 6.099 min
Delta R.T.: -0.006 min
Response: 48679597
Conc: 13.16 ng/ml



#12 4,4'-DDE

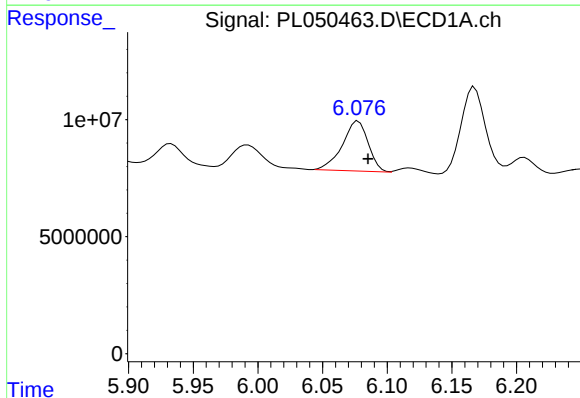
R.T.: 5.424 min
Delta R.T.: -0.010 min
Response: 69550954
Conc: 4.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-006-A



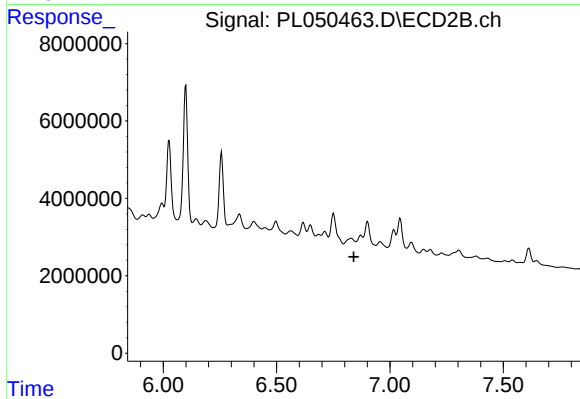
#12 4,4'-DDE

R.T.: 6.257 min
Delta R.T.: -0.009 min
Response: 23360403
Conc: 6.73 ng/ml



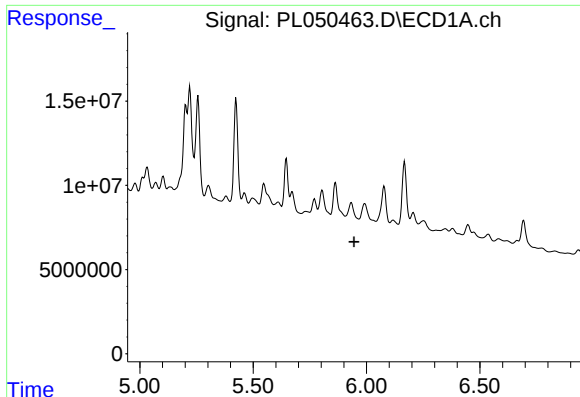
#15 Endosulfan II

R.T.: 6.078 min
Delta R.T.: -0.007 min
Response: 29742257
Conc: 2.04 ng/ml



#15 Endosulfan II

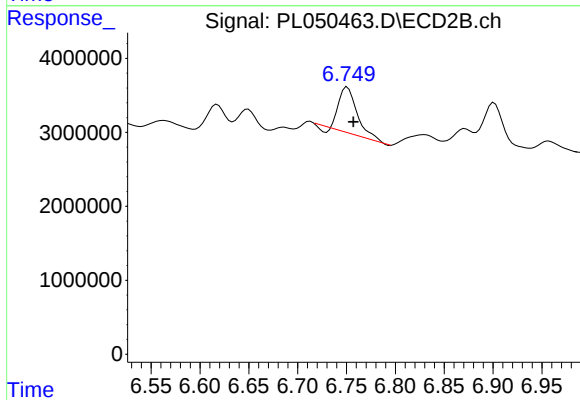
R.T.: 0.000 min
Exp R.T.: 6.841 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

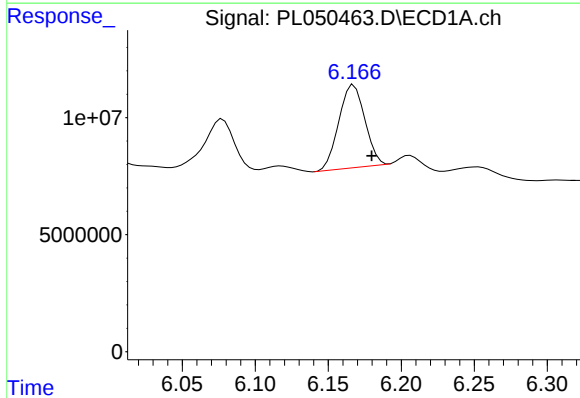
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-006-A



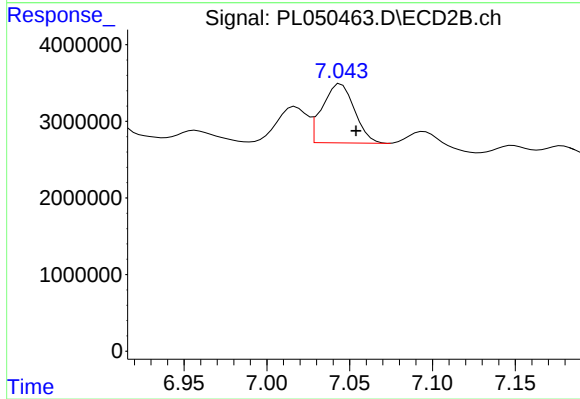
#16 4,4'-DDD

R.T.: 6.751 min
Delta R.T.: -0.006 min
Response: 7854214
Conc: 3.00 ng/ml



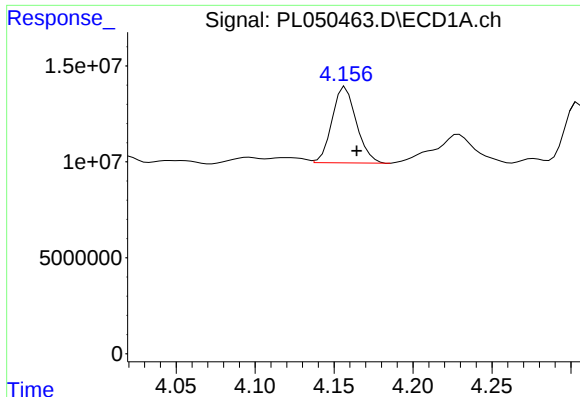
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: -0.012 min
Response: 43917007
Conc: 3.31 ng/ml



#17 4,4'-DDT

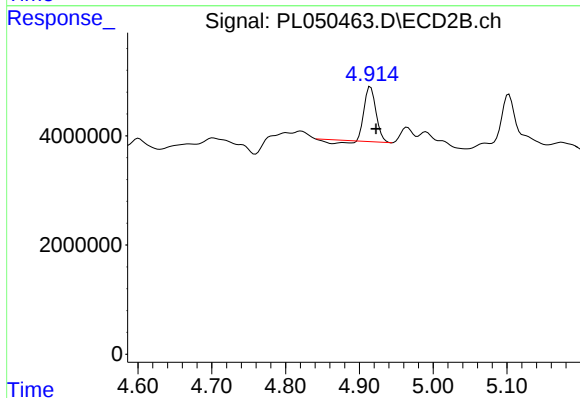
R.T.: 7.045 min
Delta R.T.: -0.009 min
Response: 10410557
Conc: 3.55 ng/ml



#23 Chlordane-1

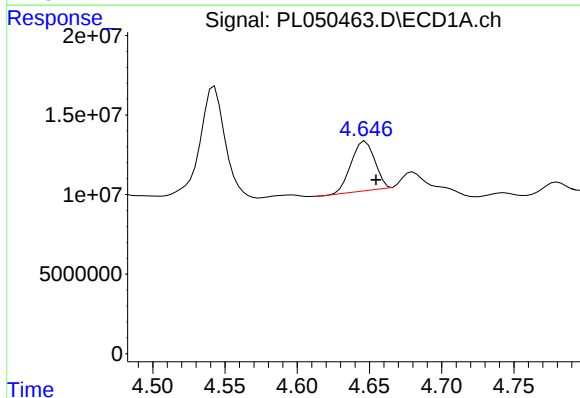
R.T.: 4.157 min
Delta R.T.: -0.007 min
Response: 42519946
Conc: 74.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-006-A



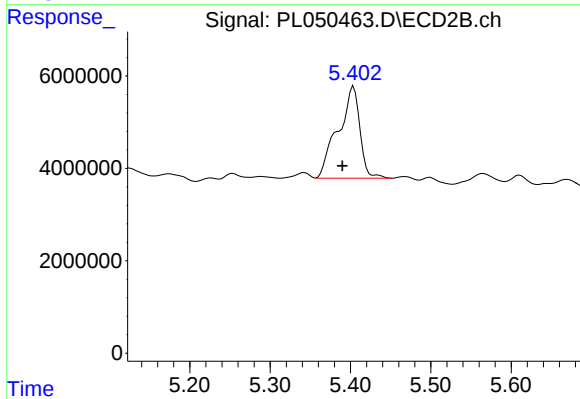
#23 Chlordane-1

R.T.: 4.915 min
Delta R.T.: -0.007 min
Response: 10151294
Conc: 69.07 ng/ml



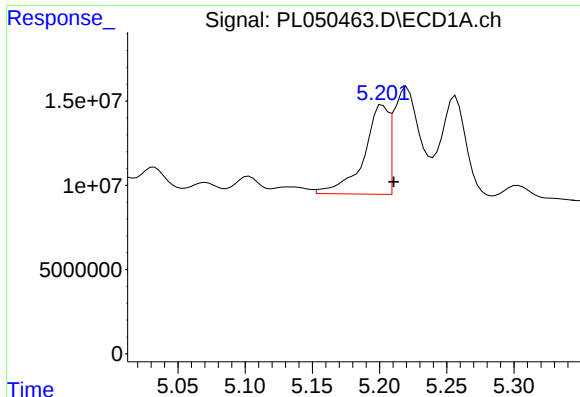
#24 Chlordane-2

R.T.: 4.647 min
Delta R.T.: -0.007 min
Response: 35379628
Conc: 60.58 ng/ml



#24 Chlordane-2

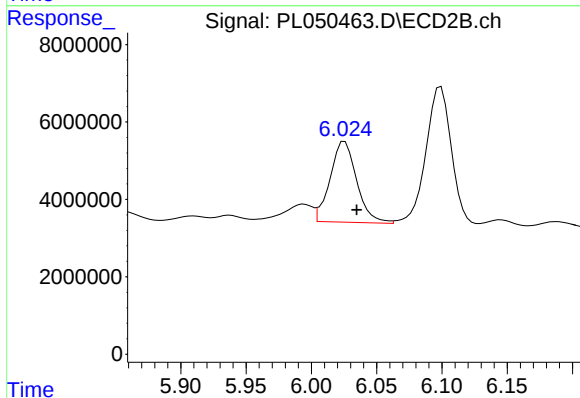
R.T.: 5.404 min
Delta R.T.: 0.014 min
Response: 37373739
Conc: 240.59 ng/ml



#25 Chlordane-3

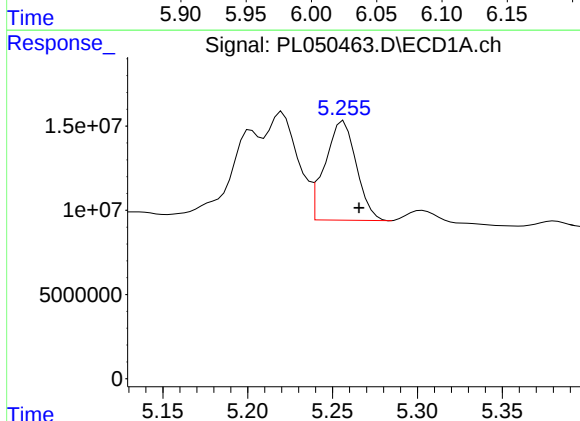
R.T.: 5.202 min
Delta R.T.: -0.008 min
Response: 68105153
Conc: 36.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-006-A



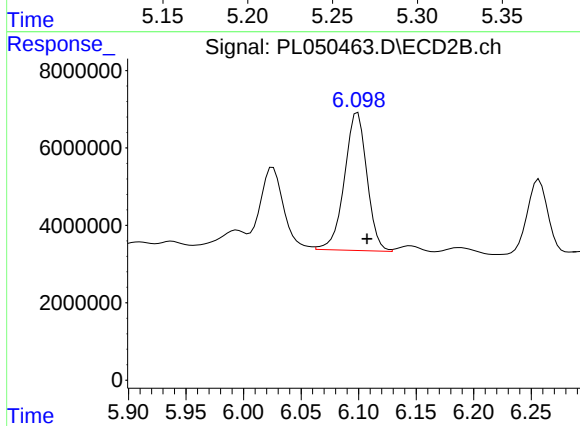
#25 Chlordane-3

R.T.: 6.026 min
Delta R.T.: -0.009 min
Response: 29642790
Conc: 59.57 ng/ml



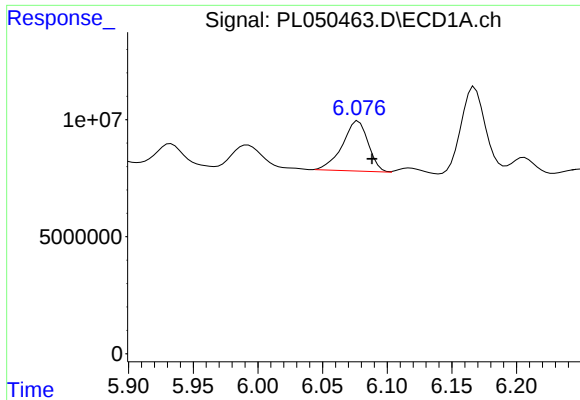
#26 Chlordane-4

R.T.: 5.257 min
Delta R.T.: -0.009 min
Response: 75870951
Conc: 43.48 ng/ml



#26 Chlordane-4

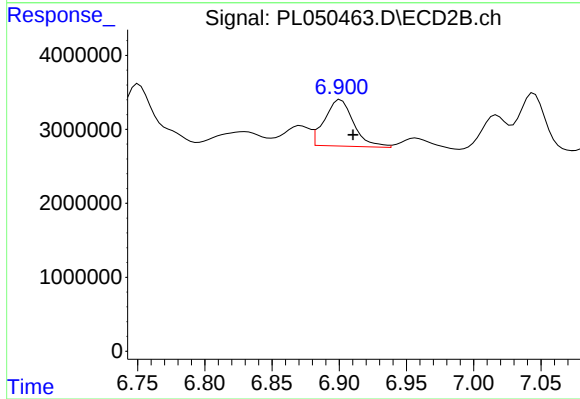
R.T.: 6.099 min
Delta R.T.: -0.008 min
Response: 48679597
Conc: 81.90 ng/ml



#27 Chlordane-5

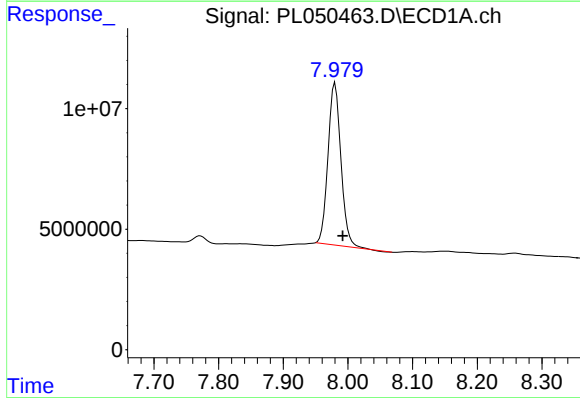
R.T.: 6.078 min
Delta R.T.: -0.011 min
Response: 29742257
Conc: 53.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-006-A



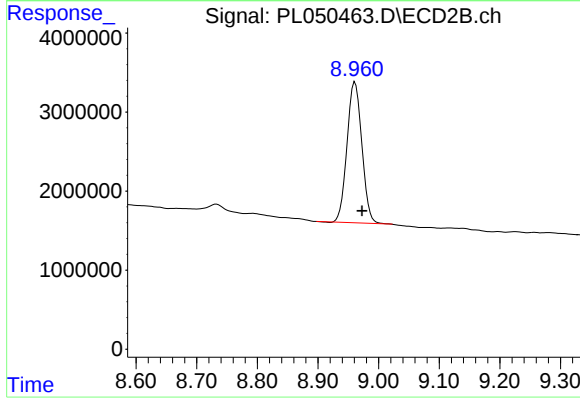
#27 Chlordane-5

R.T.: 6.901 min
Delta R.T.: -0.009 min
Response: 9458982
Conc: 83.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.980 min
Delta R.T.: -0.012 min
Response: 93475844
Conc: 7.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: -0.012 min
Response: 30321275
Conc: 9.03 ng/ml