

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041819\
 Data File : PL047565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 14:13
 Operator : AJ\SJ
 Sample : K2193-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-05-041719-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 01:10:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 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...	3.357	3.976	65201176	21287734	8.963	9.298
28)	SA Decachlor...	8.032	9.026	75906351	24264931	9.025	10.466
Target Compounds							
8)	B Heptachlo...	5.059f	0.000	6046346	0	0.620	N.D. #
10)	B gamma-Chl...	5.269	6.079	114.4E6	18483245	11.133	6.513 #
11)	B alpha-Chl...	5.305	6.153	70834408	50203284	6.986	17.698 #
12)	B 4,4'-DDE	5.472	6.309	5888904	2267964	0.640	0.914 #
15)	B Endosulfa...	6.129	0.000	21809214	0	2.434	N.D. #
17)	MA 4,4'-DDT	6.216	0.000	6313823	0	0.834	N.D. #
23)	Chlordane-1	4.201	4.966	15103395	4136653	44.911	38.226
24)	Chlordane-2	4.697	5.431	17751504	3918222	46.786	33.544 #
25)	Chlordane-3	5.269	6.079	114.4E6	18483245	102.689	48.478 #
26)	Chlordane-4	5.305	6.153	70834408	50203284	68.501	108.801 #
27)	Chlordane-5	6.129	6.956	21809214	6991788	63.907	77.827

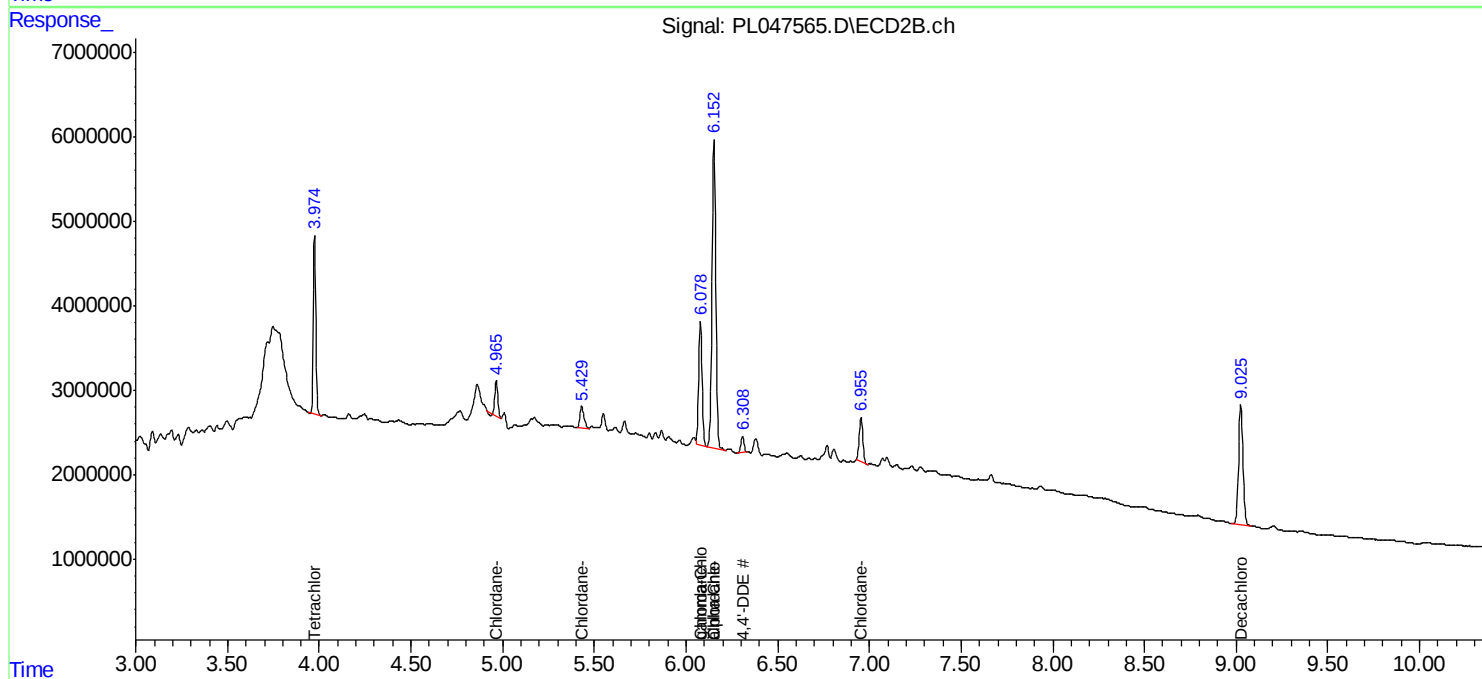
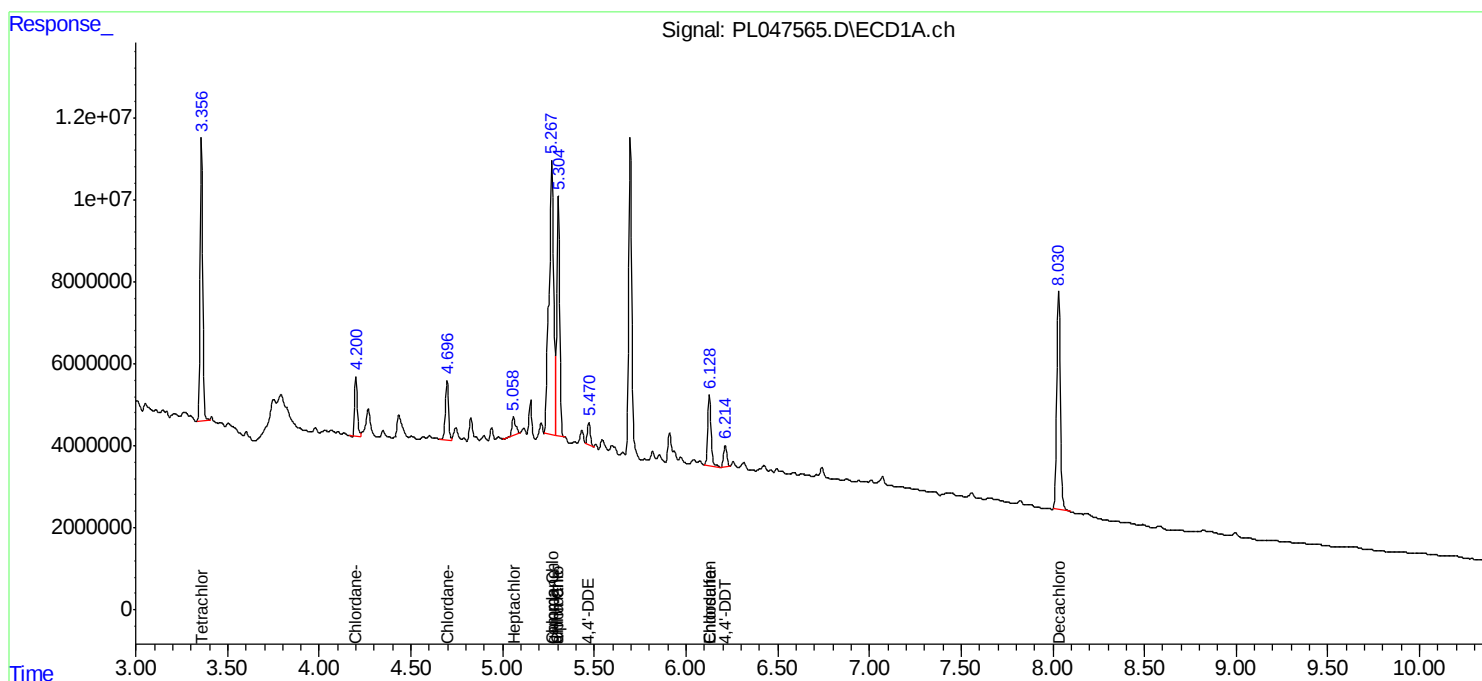
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

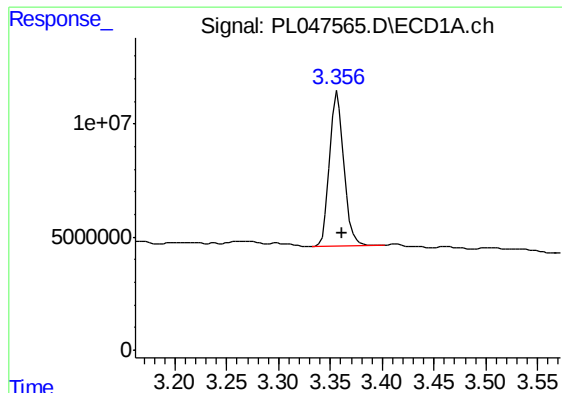
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041819\
Data File : PL047565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2019 14:13
Operator : AJ\SJ
Sample : K2193-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
HR-05-041719-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 01:10:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 13:40:08 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

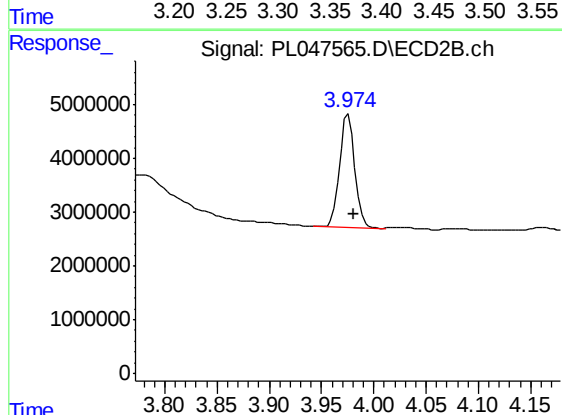




#1 Tetrachloro-m-xylene

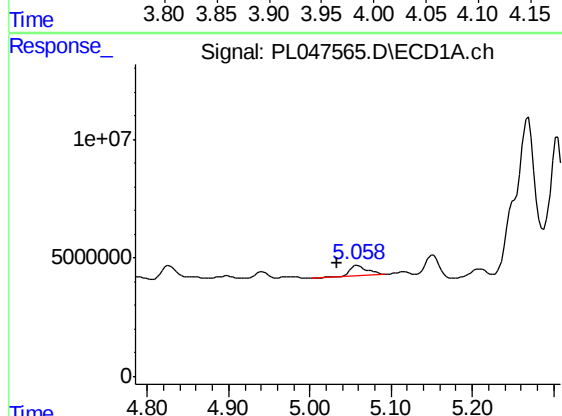
R.T.: 3.357 min
Delta R.T.: -0.004 min
Response: 65201176
Conc: 8.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-05-041719-C



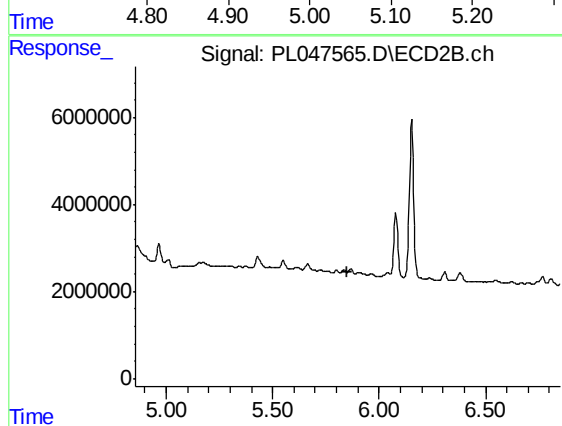
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.005 min
Response: 21287734
Conc: 9.30 ng/ml



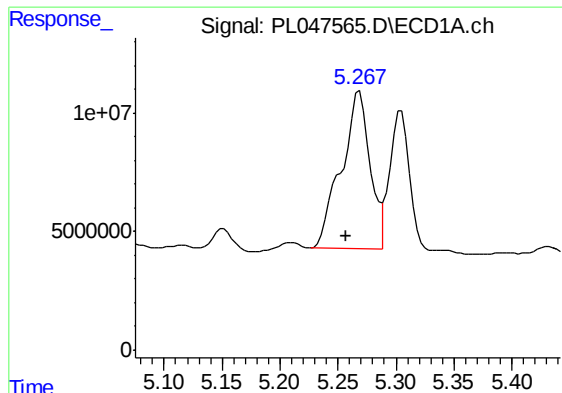
#8 Heptachlor epoxide

R.T.: 5.059 min
Delta R.T.: 0.025 min
Response: 6046346
Conc: 0.62 ng/ml



#8 Heptachlor epoxide

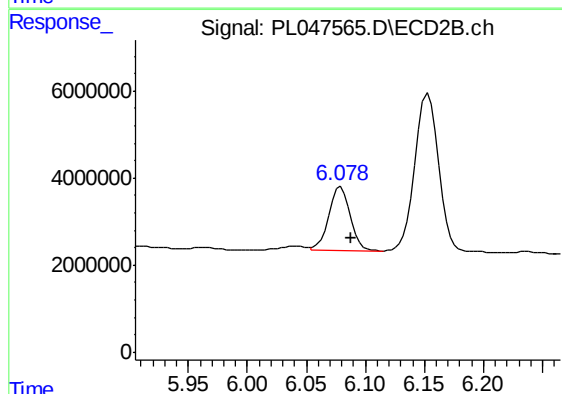
R.T.: 0.000 min
Exp R.T. : 5.854 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

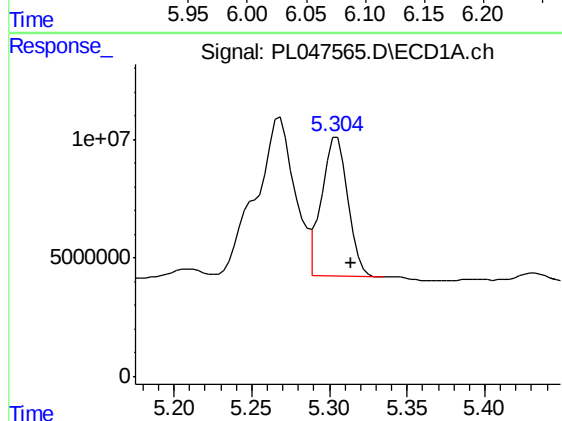
R.T.: 5.269 min
Delta R.T.: 0.012 min
Response: 114362540
Conc: 11.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-05-041719-C



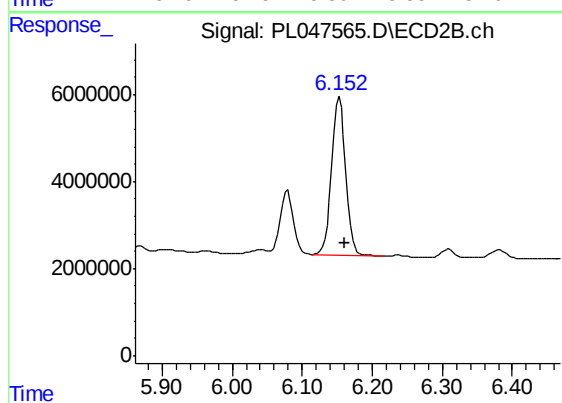
#10 gamma-Chlordane

R.T.: 6.079 min
Delta R.T.: -0.008 min
Response: 18483245
Conc: 6.51 ng/ml



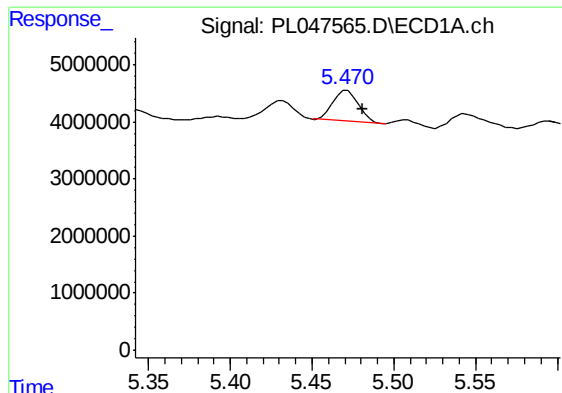
#11 alpha-Chlordane

R.T.: 5.305 min
Delta R.T.: -0.009 min
Response: 70834408
Conc: 6.99 ng/ml



#11 alpha-Chlordane

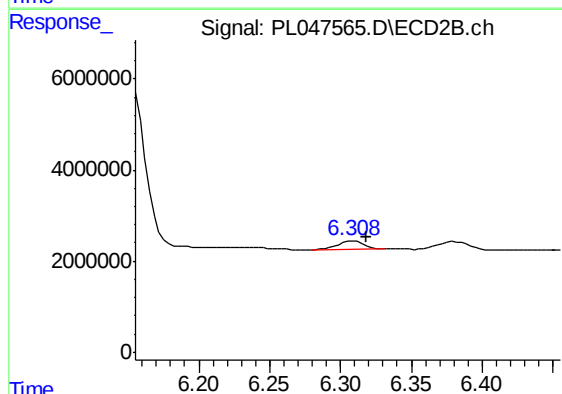
R.T.: 6.153 min
Delta R.T.: -0.007 min
Response: 50203284
Conc: 17.70 ng/ml



#12 4,4'-DDE

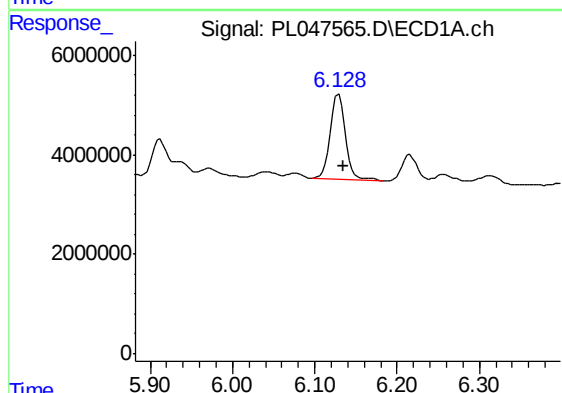
R.T.: 5.472 min
Delta R.T.: -0.009 min
Response: 5888904
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-05-041719-C



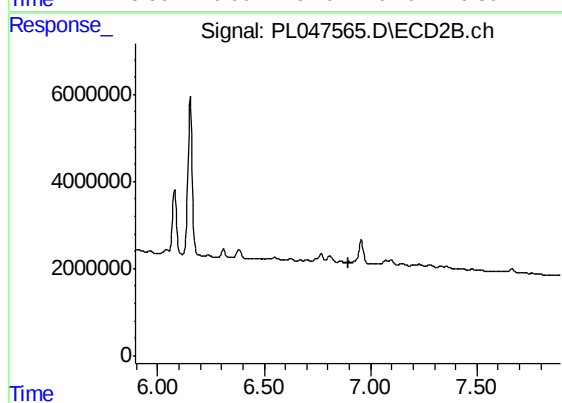
#12 4,4'-DDE

R.T.: 6.309 min
Delta R.T.: -0.009 min
Response: 2267964
Conc: 0.91 ng/ml



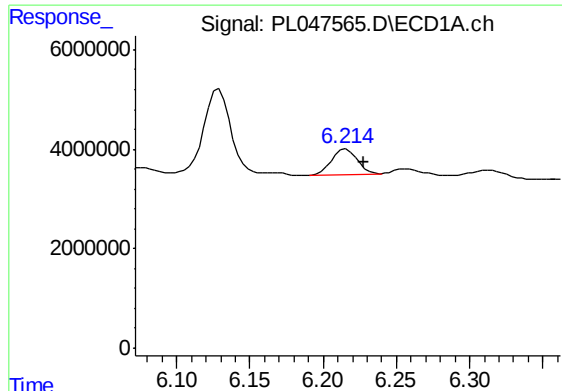
#15 Endosulfan II

R.T.: 6.129 min
Delta R.T.: -0.005 min
Response: 21809214
Conc: 2.43 ng/ml



#15 Endosulfan II

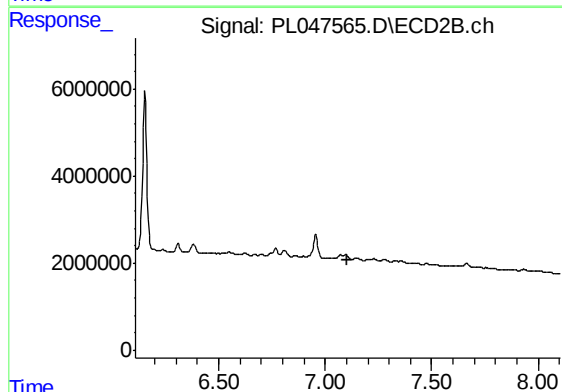
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

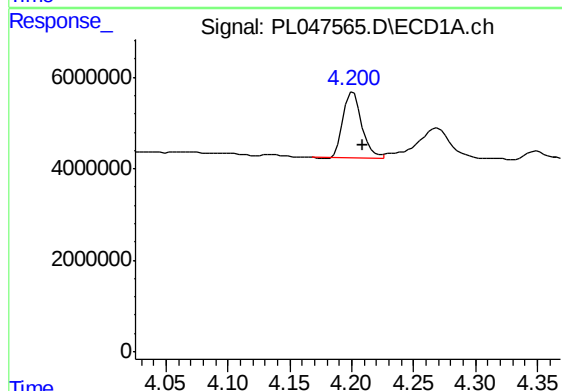
R.T.: 6.216 min
Delta R.T.: -0.012 min
Response: 6313823
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-05-041719-C



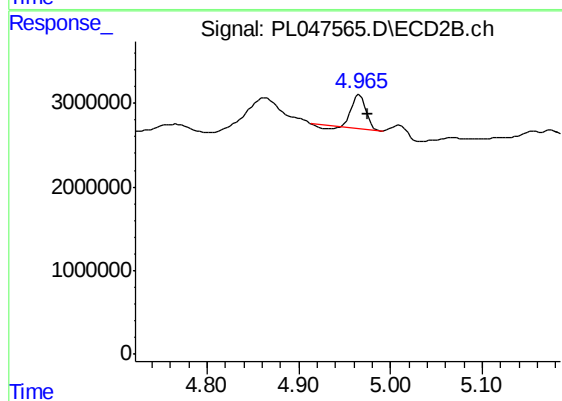
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



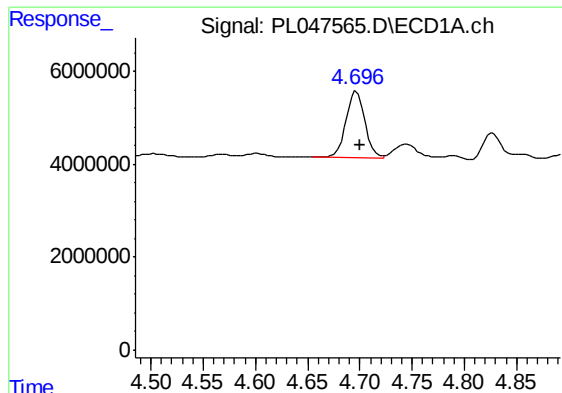
#23 Chlordane-1

R.T.: 4.201 min
Delta R.T.: -0.007 min
Response: 15103395
Conc: 44.91 ng/ml



#23 Chlordane-1

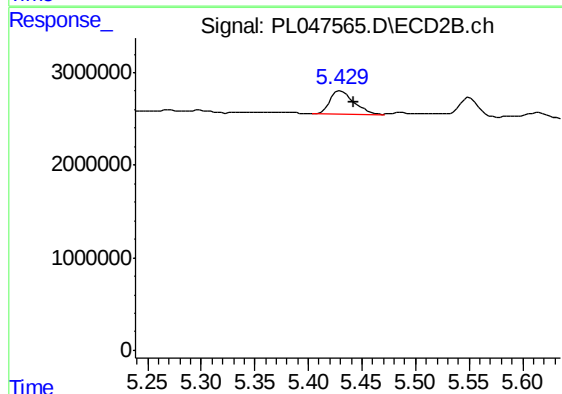
R.T.: 4.966 min
Delta R.T.: -0.008 min
Response: 4136653
Conc: 38.23 ng/ml



#24 Chlordane-2

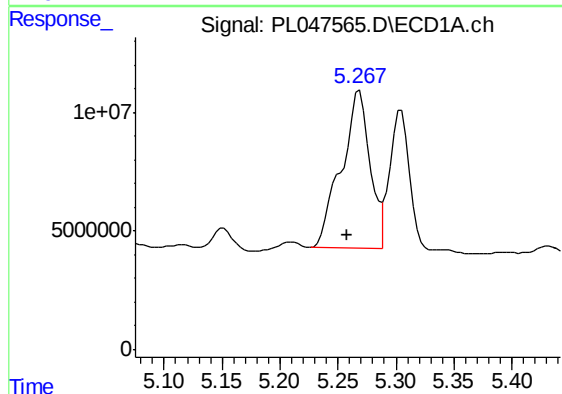
R.T.: 4.697 min
Delta R.T.: -0.004 min
Response: 17751504
Conc: 46.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-05-041719-C



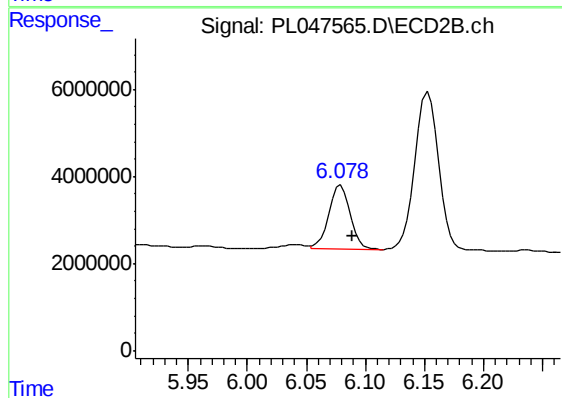
#24 Chlordane-2

R.T.: 5.431 min
Delta R.T.: -0.012 min
Response: 3918222
Conc: 33.54 ng/ml



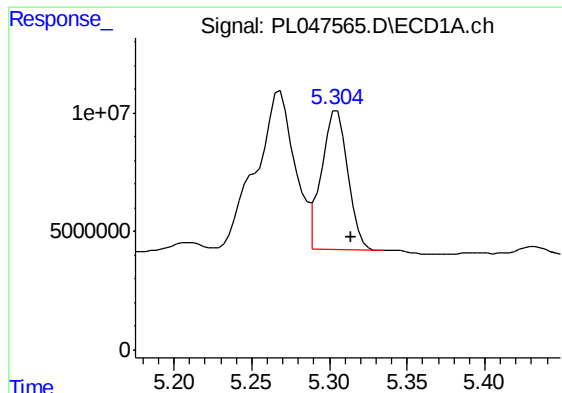
#25 Chlordane-3

R.T.: 5.269 min
Delta R.T.: 0.010 min
Response: 114362540
Conc: 102.69 ng/ml



#25 Chlordane-3

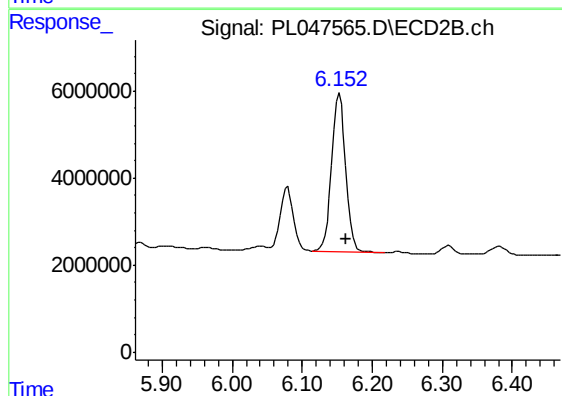
R.T.: 6.079 min
Delta R.T.: -0.010 min
Response: 18483245
Conc: 48.48 ng/ml



#26 Chlordane-4

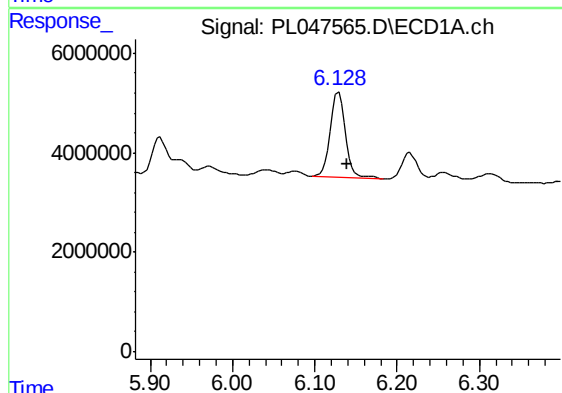
R.T.: 5.305 min
Delta R.T.: -0.009 min
Response: 70834408
Conc: 68.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-05-041719-C



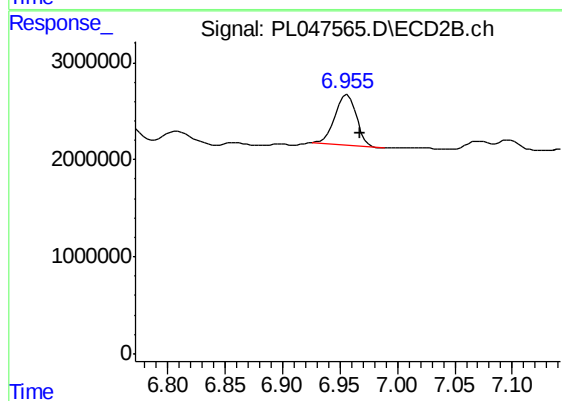
#26 Chlordane-4

R.T.: 6.153 min
Delta R.T.: -0.010 min
Response: 50203284
Conc: 108.80 ng/ml



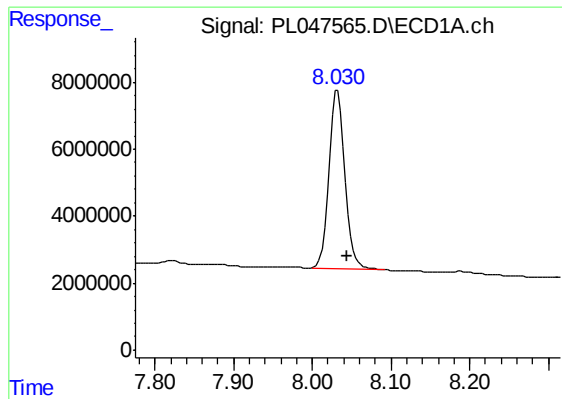
#27 Chlordane-5

R.T.: 6.129 min
Delta R.T.: -0.010 min
Response: 21809214
Conc: 63.91 ng/ml



#27 Chlordane-5

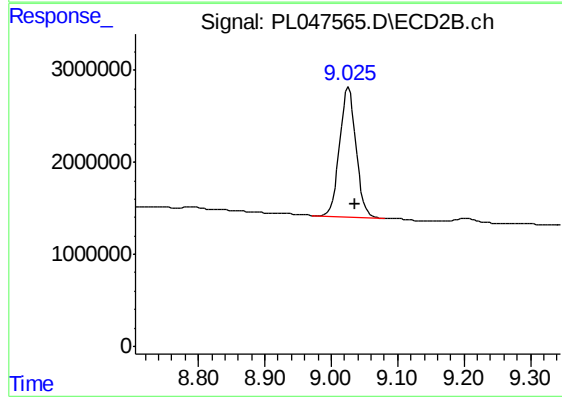
R.T.: 6.956 min
Delta R.T.: -0.011 min
Response: 6991788
Conc: 77.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.032 min
Delta R.T.: -0.012 min
Response: 75906351
Conc: 9.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-05-041719-C



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.009 min
Response: 24264931
Conc: 10.47 ng/ml