

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031119\
 Data File : PL045678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2019 17:02
 Operator : AJ\SJ
 Sample : K1817-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-027-SW069-030719

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 01:10:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 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...	3.362	3.981	160.1E6	43367132	23.277	20.250
28)	SA Decachlor...	8.045	9.040	110.3E6	33026875	13.181	14.454
Target Compounds							
5)	MB Aldrin	0.000	5.438f	0	2570139	N.D.	0.952 #
8)	B Heptachlo...	5.035	5.839	3646893	3284921	0.391	1.368 #
9)	A Endosulfan I	5.398f	0.000	3886809	0	0.435	N.D. #
10)	B gamma-Chl...	5.259	6.087	15998244	6875932	1.635	2.563 #
11)	B alpha-Chl...	5.314	6.161	21004843	10450790	2.166	3.874 #
15)	B Endosulfa...	6.140	0.000	9640668	0	1.112	N.D. #
21)	B Endrin ke...	0.000	7.707	0	1876221	N.D.	0.789 #
23)	Chlordane-1	4.209	4.972	16387996	2497708	48.638	22.150 #
24)	Chlordane-2	4.705	5.438	15219259	2570139	39.345	21.271 #
25)	Chlordane-3	5.259	6.087	15998244	6875932	13.948	17.647 #
26)	Chlordane-4	5.314	6.161	21004843	10450790	19.815	22.339
27)	Chlordane-5	6.140	6.965	9640668	2620565	27.916	28.849

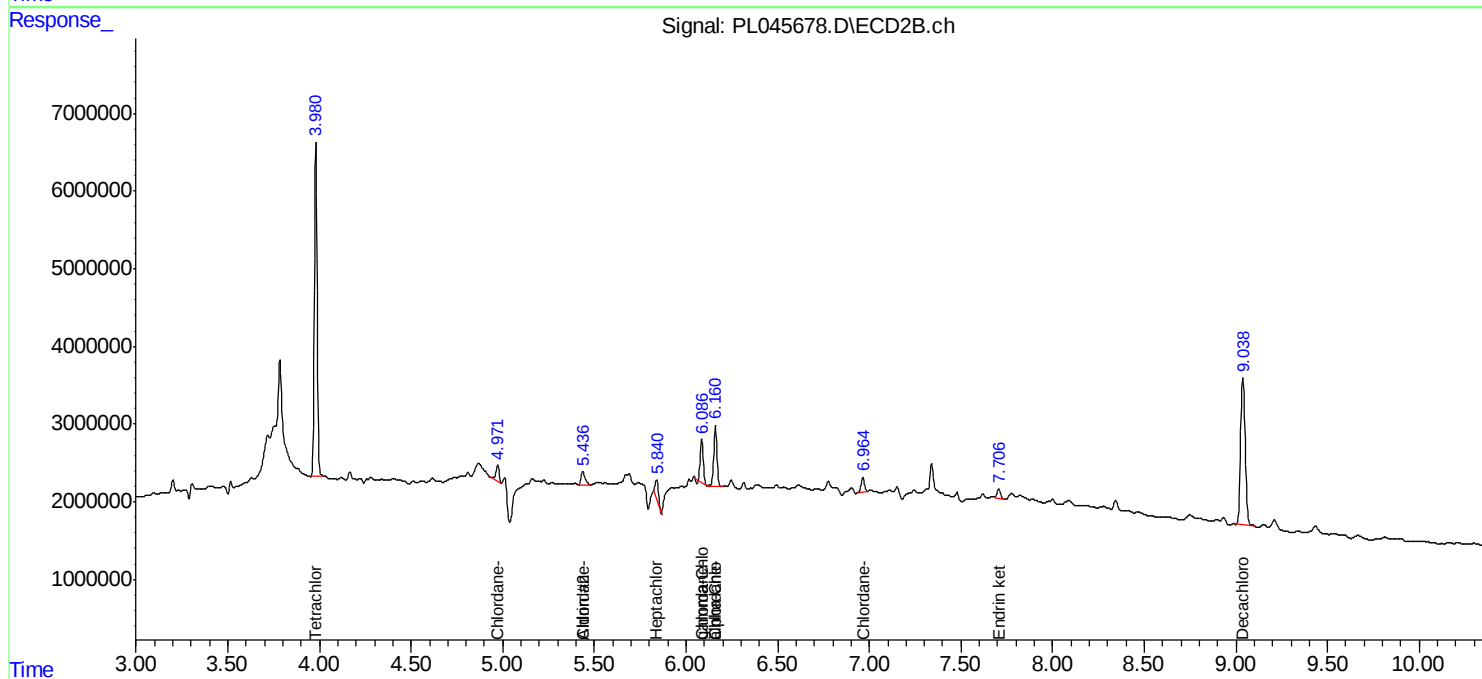
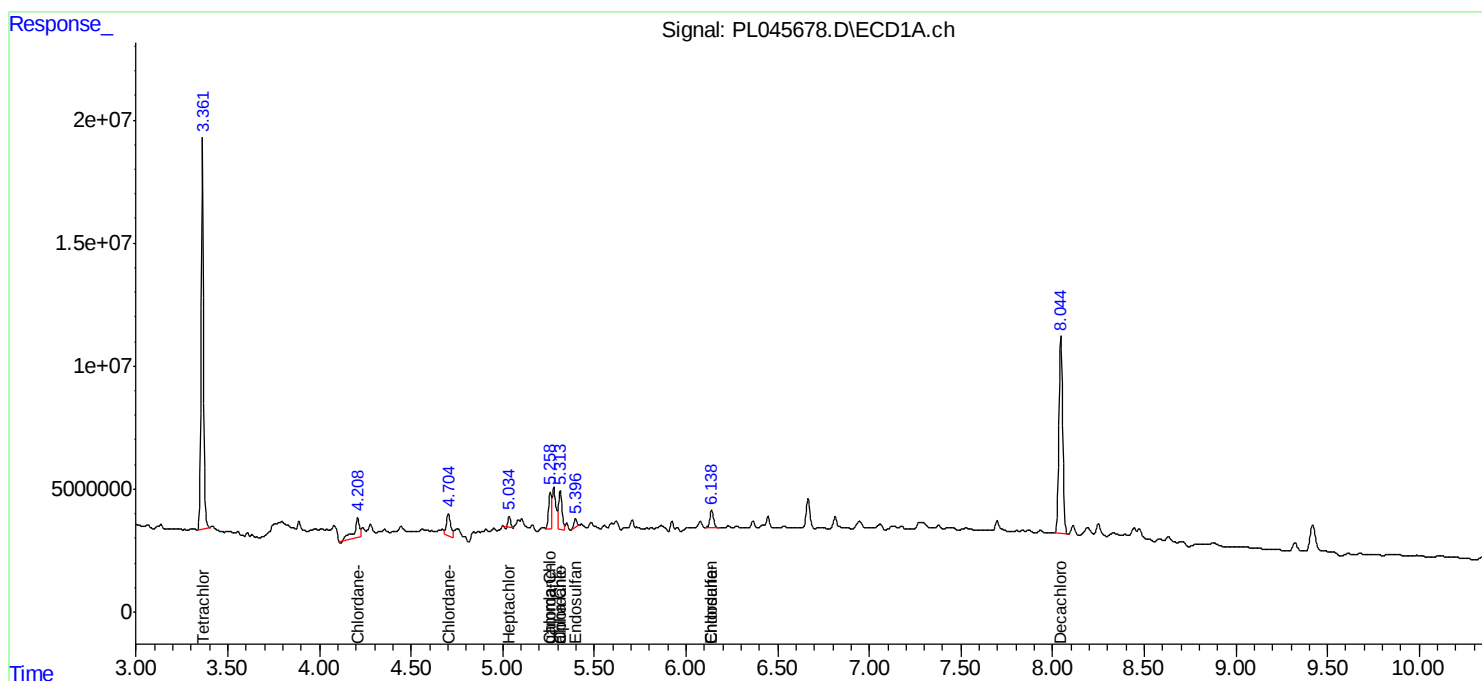
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

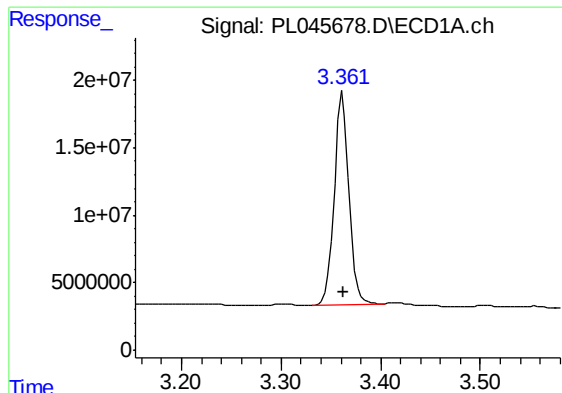
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031119\
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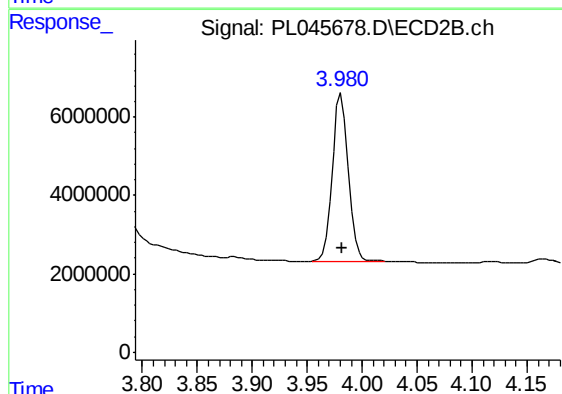




#1 Tetrachloro-m-xylene

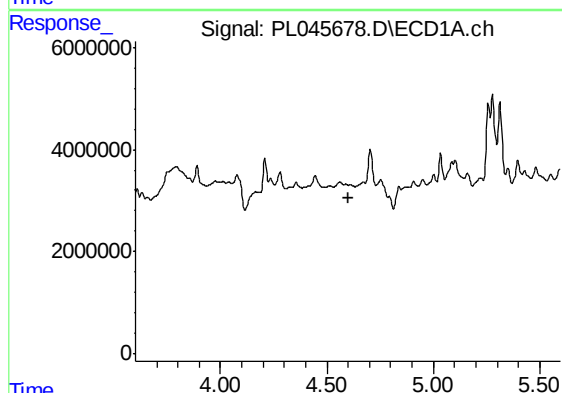
R.T.: 3.362 min
Delta R.T.: -0.001 min
Response: 160131669
Conc: 23.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-027-SW069-030719



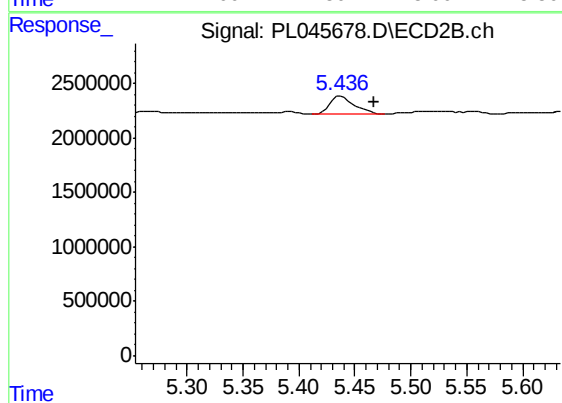
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 43367132
Conc: 20.25 ng/ml



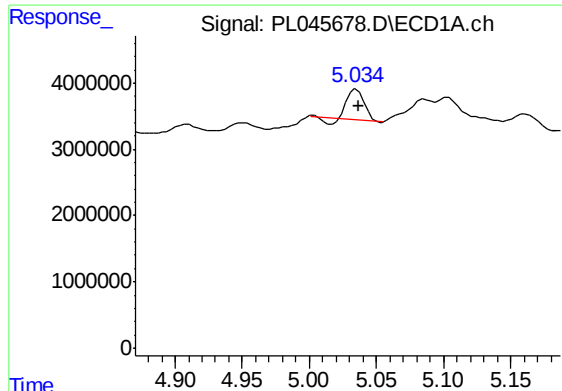
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.599 min
Response: 0
Conc: N.D.



#5 Aldrin

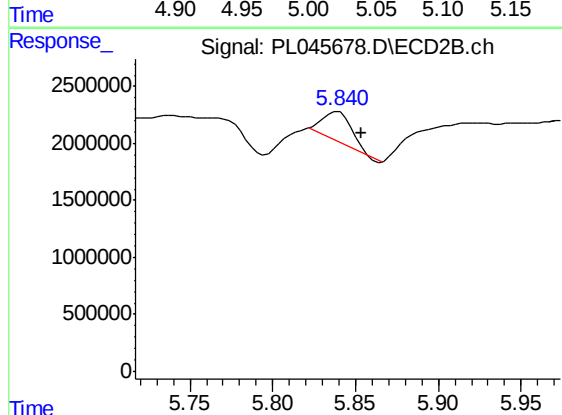
R.T.: 5.438 min
Delta R.T.: -0.030 min
Response: 2570139
Conc: 0.95 ng/ml



#8 Heptachlor epoxide

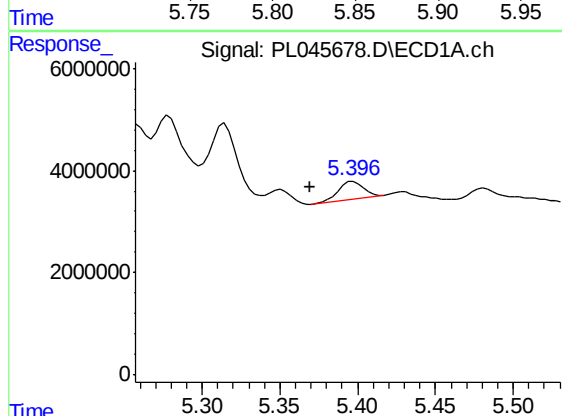
R.T.: 5.035 min
Delta R.T.: -0.002 min
Response: 3646893
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-027-SW069-030719



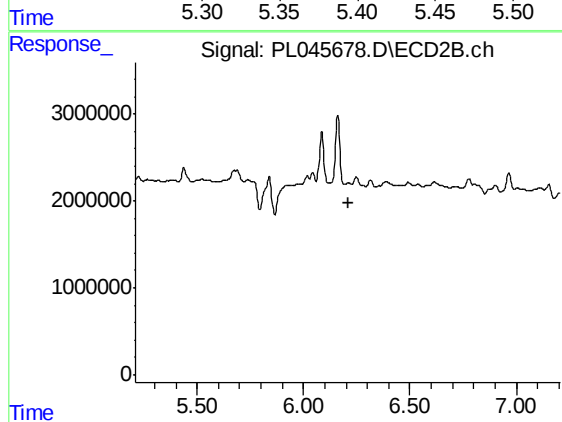
#8 Heptachlor epoxide

R.T.: 5.839 min
Delta R.T.: -0.014 min
Response: 3284921
Conc: 1.37 ng/ml



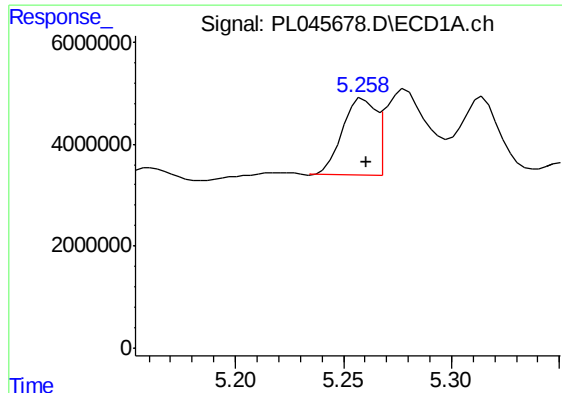
#9 Endosulfan I

R.T.: 5.398 min
Delta R.T.: 0.029 min
Response: 3886809
Conc: 0.43 ng/ml



#9 Endosulfan I

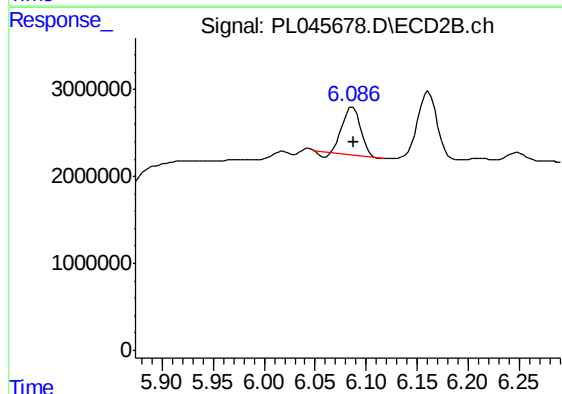
R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

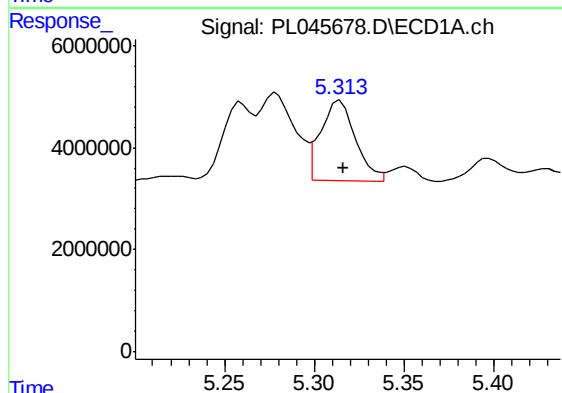
R.T.: 5.259 min
Delta R.T.: -0.001 min
Response: 15998244
Conc: 1.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-027-SW069-030719



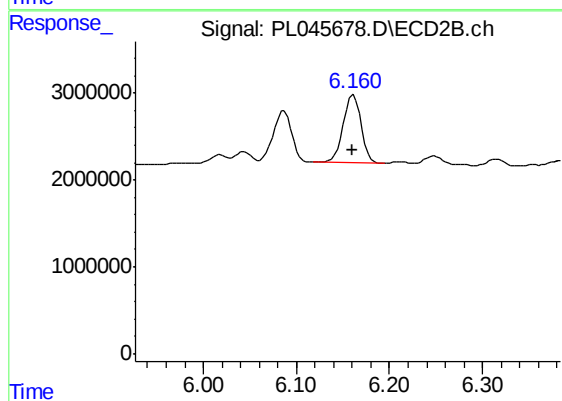
#10 gamma-Chlordane

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 6875932
Conc: 2.56 ng/ml



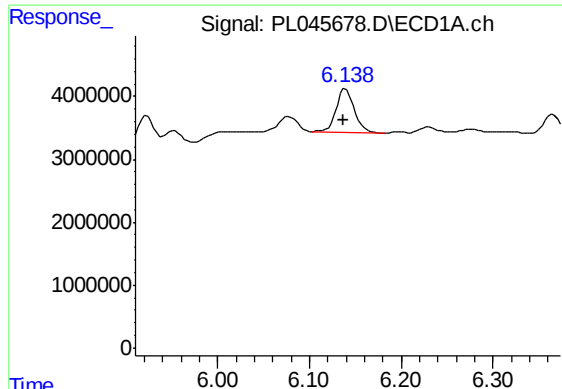
#11 alpha-Chlordane

R.T.: 5.314 min
Delta R.T.: -0.002 min
Response: 21004843
Conc: 2.17 ng/ml



#11 alpha-Chlordane

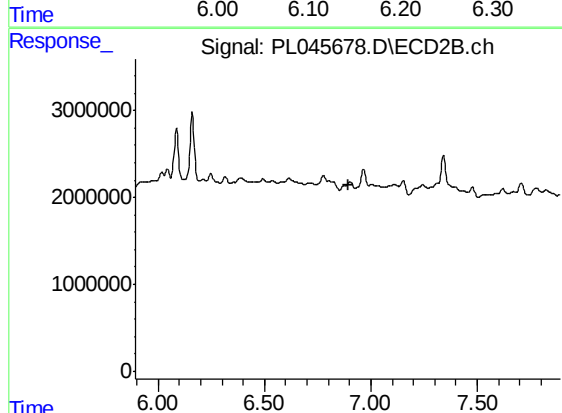
R.T.: 6.161 min
Delta R.T.: 0.001 min
Response: 10450790
Conc: 3.87 ng/ml



#15 Endosulfan II

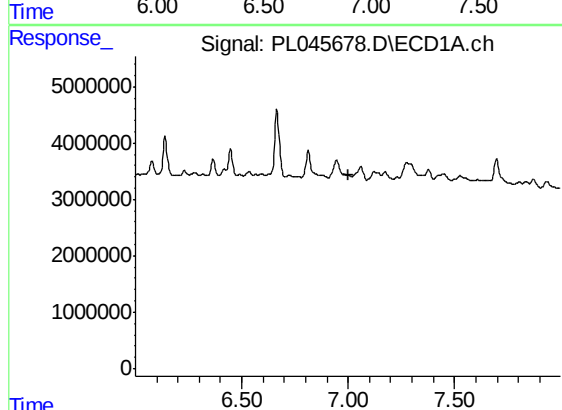
R.T.: 6.140 min
Delta R.T.: 0.003 min
Response: 9640668
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-027-SW069-030719



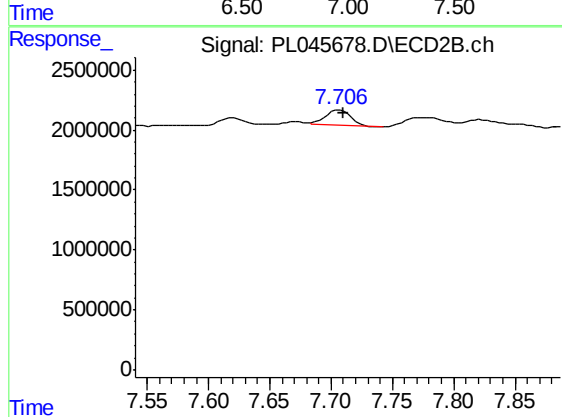
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.894 min
Response: 0
Conc: N.D.



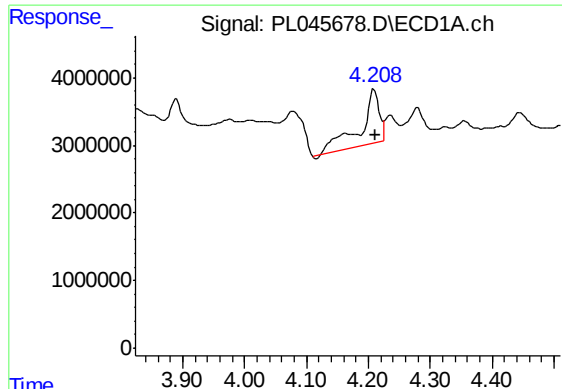
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#21 Endrin ketone

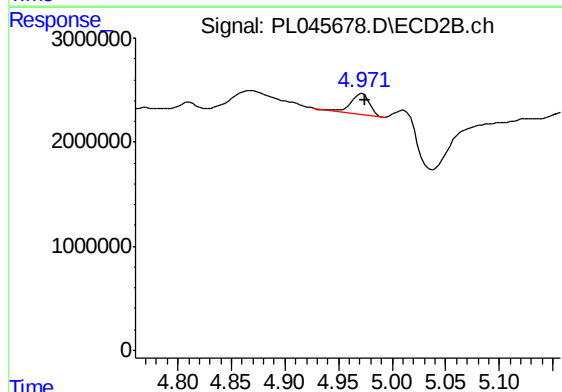
R.T.: 7.707 min
Delta R.T.: -0.003 min
Response: 1876221
Conc: 0.79 ng/ml



#23 Chlordane-1

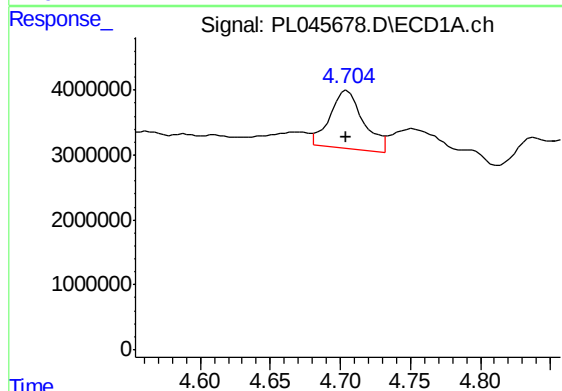
R.T.: 4.209 min
Delta R.T.: -0.002 min
Response: 16387996
Conc: 48.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-027-SW069-030719



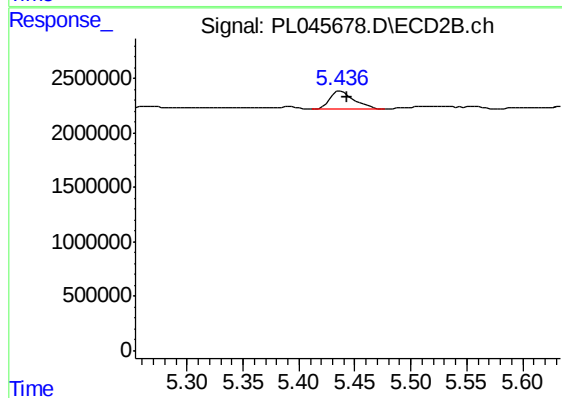
#23 Chlordane-1

R.T.: 4.972 min
Delta R.T.: -0.003 min
Response: 2497708
Conc: 22.15 ng/ml



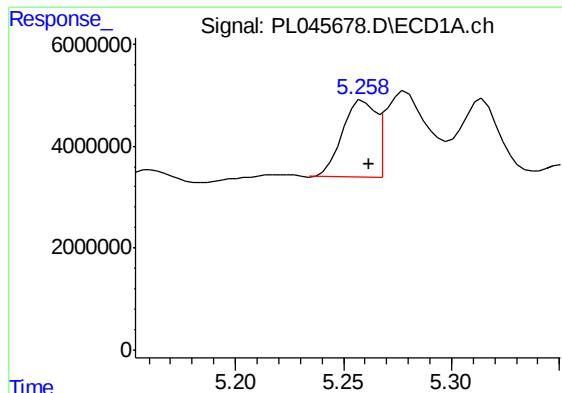
#24 Chlordane-2

R.T.: 4.705 min
Delta R.T.: 0.001 min
Response: 15219259
Conc: 39.34 ng/ml



#24 Chlordane-2

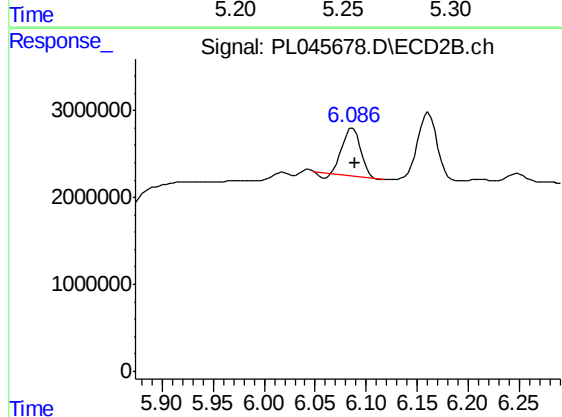
R.T.: 5.438 min
Delta R.T.: -0.005 min
Response: 2570139
Conc: 21.27 ng/ml



#25 Chlordane-3

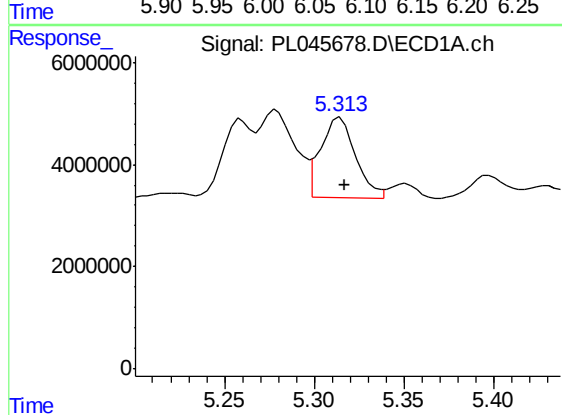
R.T.: 5.259 min
Delta R.T.: -0.002 min
Response: 15998244
Conc: 13.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-027-SW069-030719



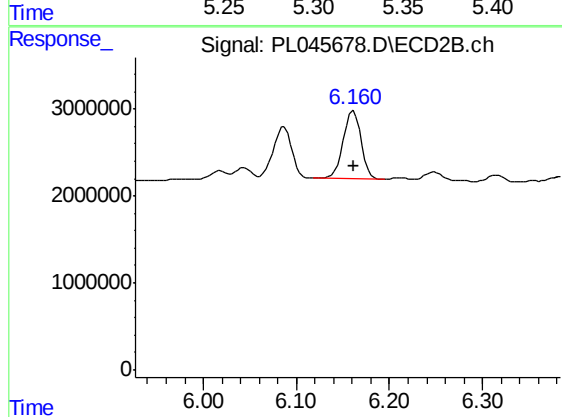
#25 Chlordane-3

R.T.: 6.087 min
Delta R.T.: -0.002 min
Response: 6875932
Conc: 17.65 ng/ml



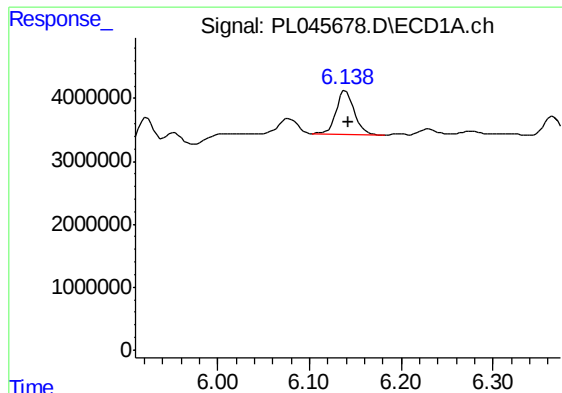
#26 Chlordane-4

R.T.: 5.314 min
Delta R.T.: -0.002 min
Response: 21004843
Conc: 19.81 ng/ml



#26 Chlordane-4

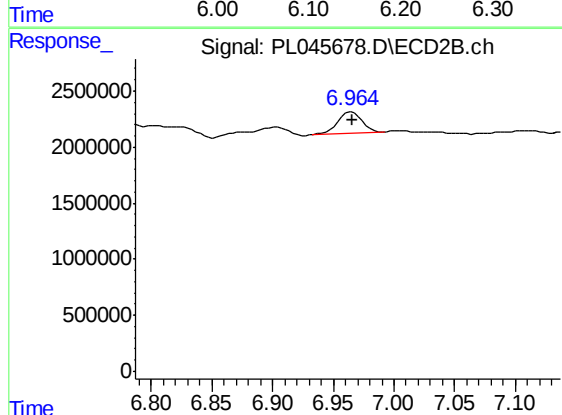
R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 10450790
Conc: 22.34 ng/ml



#27 Chlordane-5

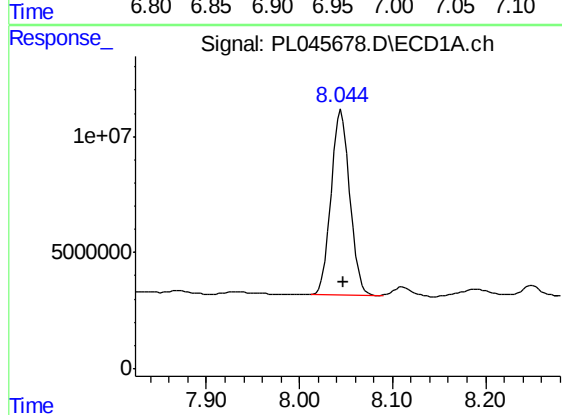
R.T.: 6.140 min
Delta R.T.: -0.003 min
Response: 9640668
Conc: 27.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-027-SW069-030719



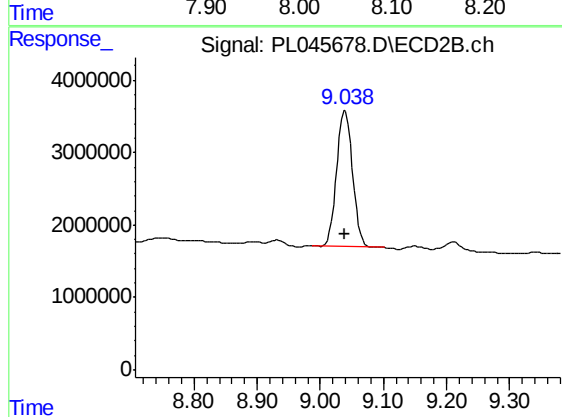
#27 Chlordane-5

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 2620565
Conc: 28.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.045 min
Delta R.T.: -0.002 min
Response: 110290498
Conc: 13.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 33026875
Conc: 14.45 ng/ml