

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062119\
 Data File : PL049755.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2019 15:10
 Operator : SM\AJ
 Sample : K3446-11
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-008-SW124-061819

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 23:11:45 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...	3.323	3.935	201.8E6	52684744	17.897	17.207
28)	SA Decachlor...	7.990	8.972	365.0E6	101.1E6	28.727	30.105
Target Compounds							
10)	B gamma-Chl...	5.211	6.032	102.0E6	34874730	5.972	9.359 #
11)	B alpha-Chl...	5.264	6.106	241.5E6	82463422	14.548	22.297 #
12)	B 4,4'-DDE	5.432	6.263	94860964	15979492	5.694	4.605
14)	MA Endrin	5.814	0.000	28222651	0	1.762	N.D. #
15)	B Endosulfa...	6.087	0.000	51788490	0	3.554	N.D. #
17)	MA 4,4'-DDT	6.177	7.052	170.4E6	40849138	12.837	13.948
21)	B Endrin ke...	6.971f	0.000	29137260	0	2.073	N.D. #
22)	Mirex	0.000	8.134f	0	18768270	N.D.	7.422 #
24)	Chlordane-2	4.657	0.000	23413017	0	40.088	N.D. #
25)	Chlordane-3	5.211	6.032	102.0E6	34874730	54.333	70.082 #
26)	Chlordane-4	5.264	6.106	241.5E6	82463422	138.371	138.747
27)	Chlordane-5	6.087	6.908	51788490	16601055	92.281	146.250 #

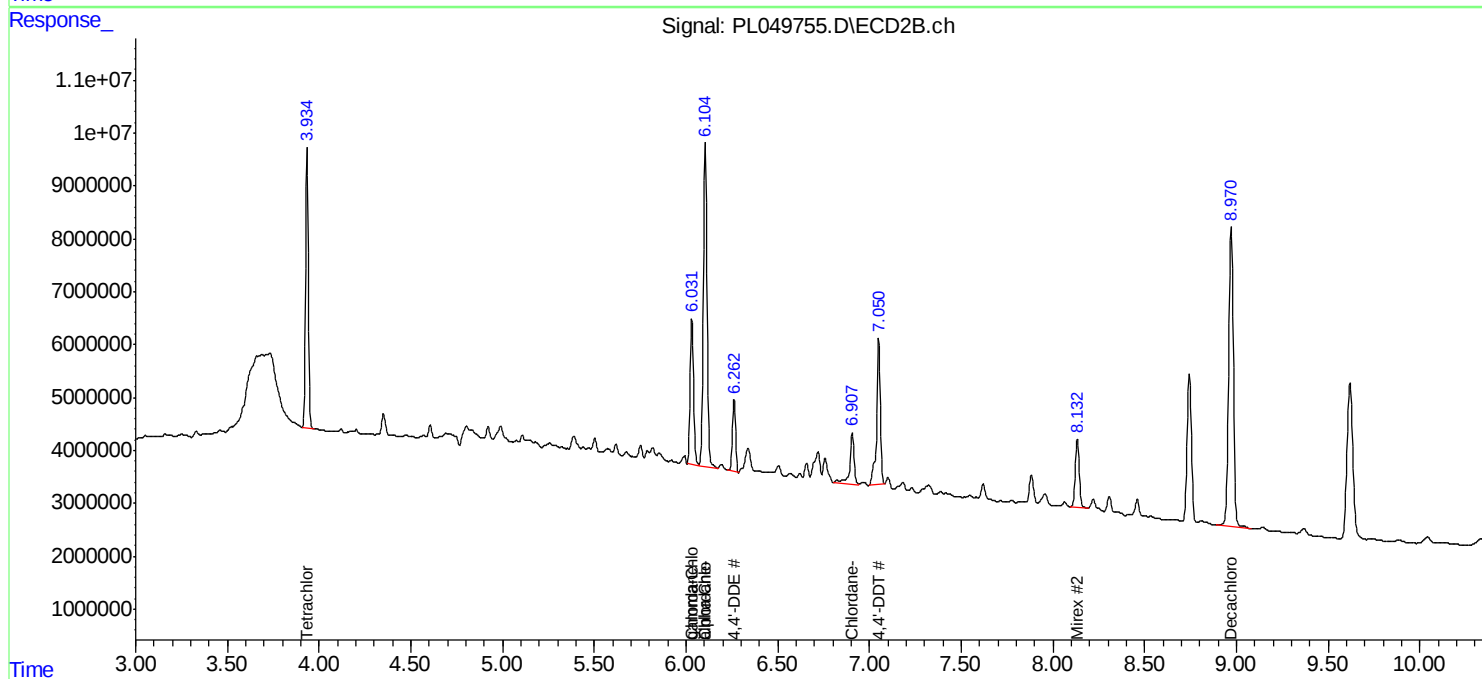
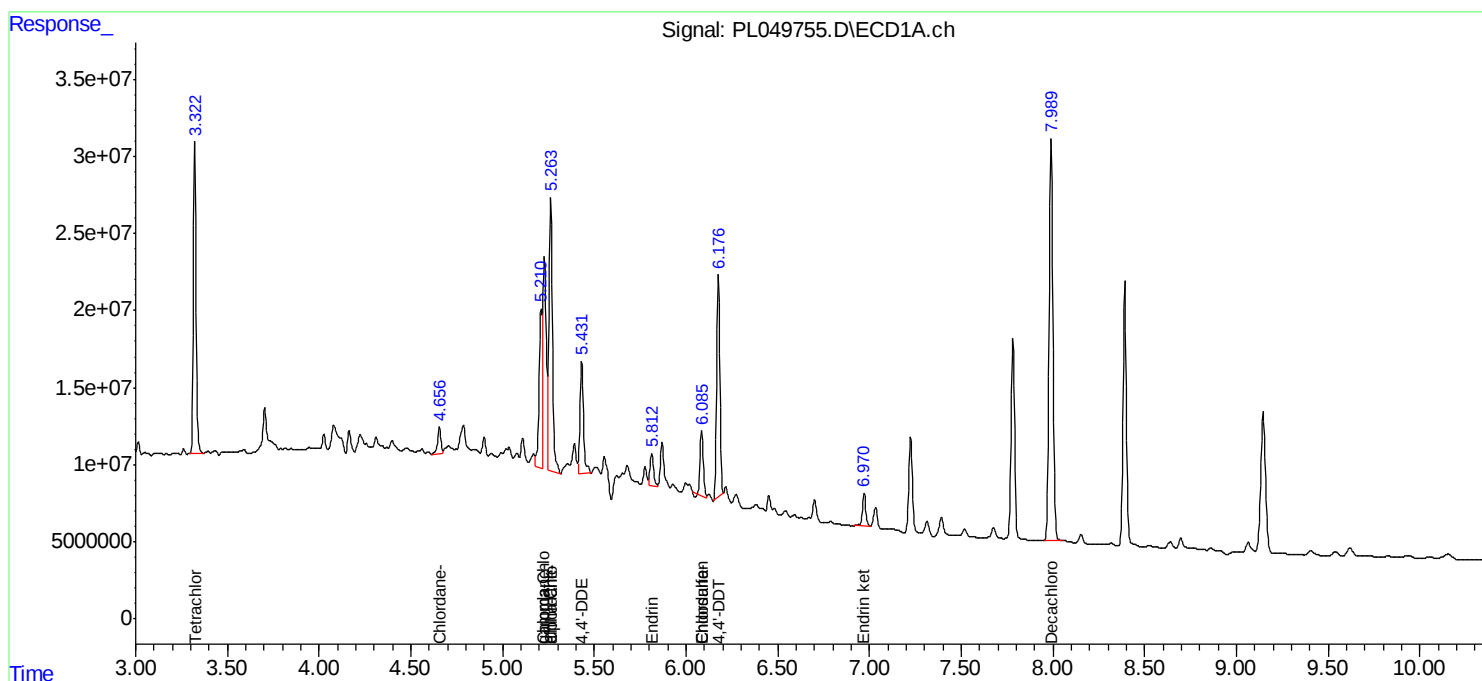
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

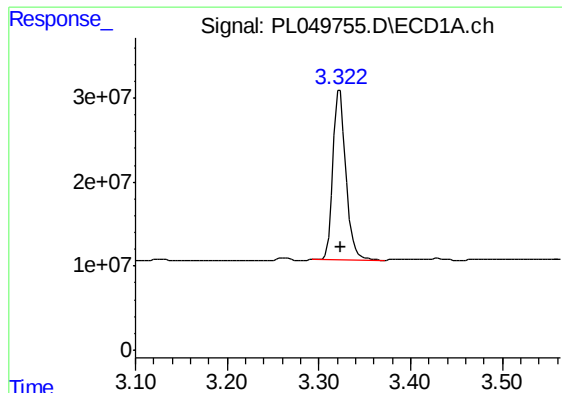
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062119\
Data File : PL049755.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2019 15:10
Operator : SM\AJ
Sample : K3446-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PST-008-SW124-061819

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 23:11:45 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

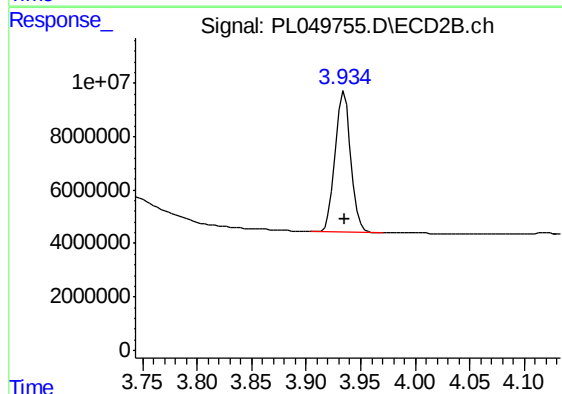




#1 Tetrachloro-m-xylene

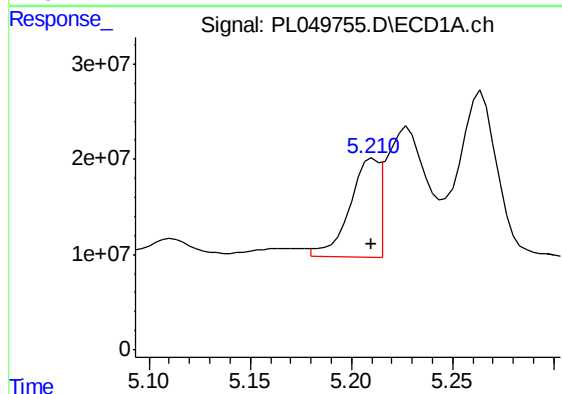
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 201837052
Conc: 17.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-008-SW124-061819



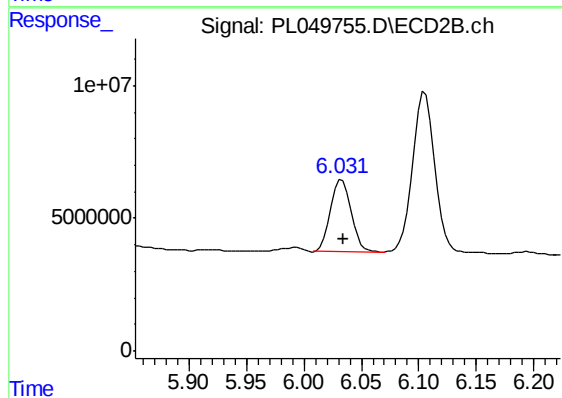
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 52684744
Conc: 17.21 ng/ml



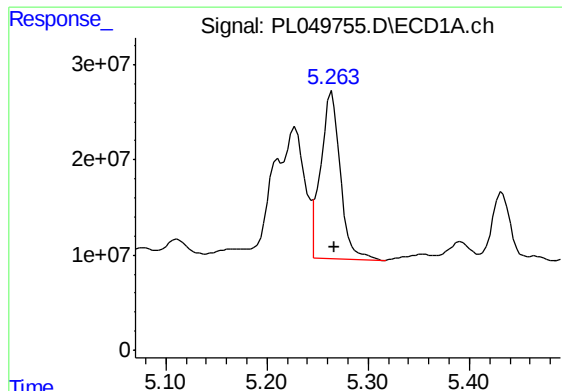
#10 gamma-Chlordane

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 102049341
Conc: 5.97 ng/ml



#10 gamma-Chlordane

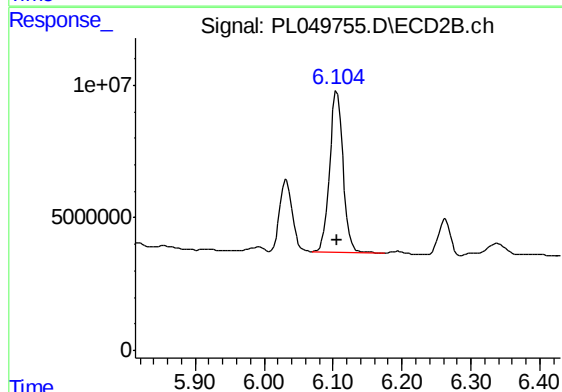
R.T.: 6.032 min
Delta R.T.: -0.001 min
Response: 34874730
Conc: 9.36 ng/ml



#11 alpha-Chlordane

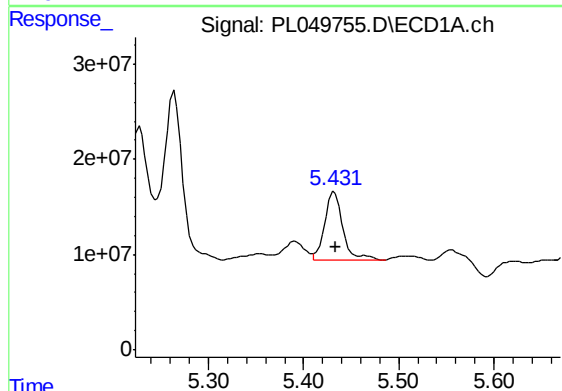
R.T.: 5.264 min
Delta R.T.: -0.002 min
Response: 241476294
Conc: 14.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-008-SW124-061819



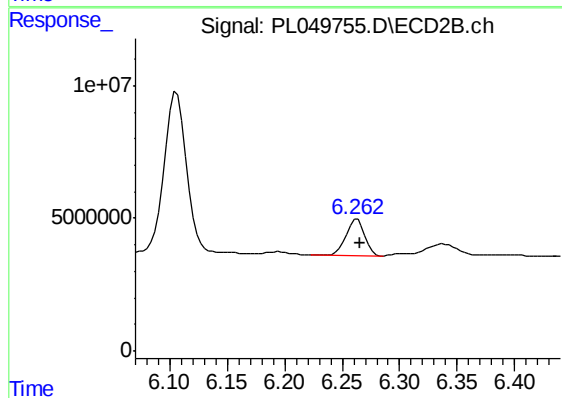
#11 alpha-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 82463422
Conc: 22.30 ng/ml



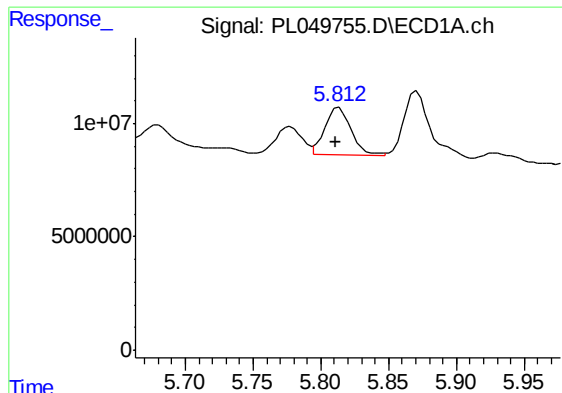
#12 4,4'-DDE

R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 94860964
Conc: 5.69 ng/ml



#12 4,4'-DDE

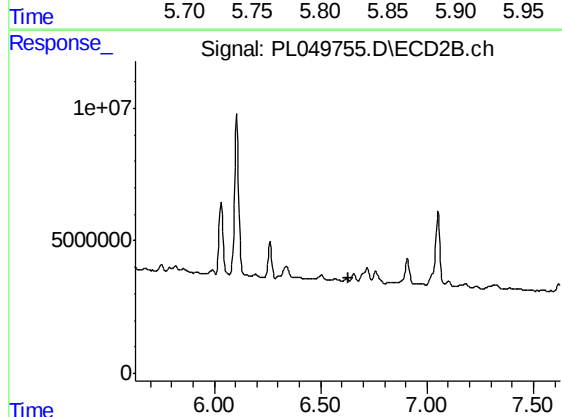
R.T.: 6.263 min
Delta R.T.: -0.003 min
Response: 15979492
Conc: 4.60 ng/ml



#14 Endrin

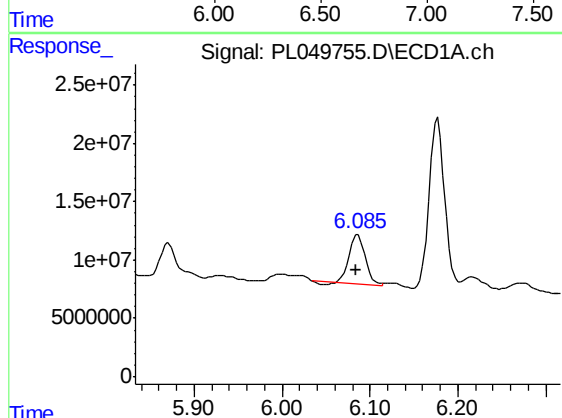
R.T.: 5.814 min
Delta R.T.: 0.003 min
Response: 28222651
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-008-SW124-061819



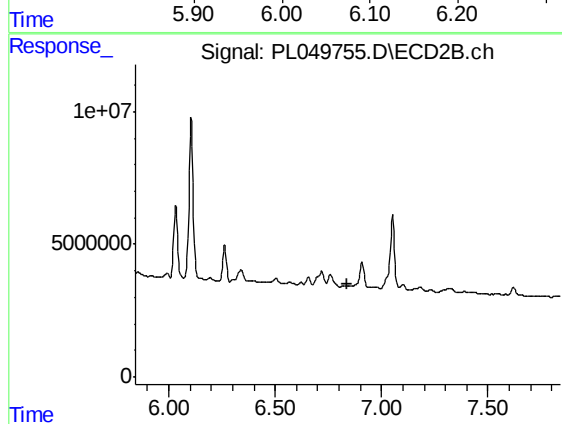
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



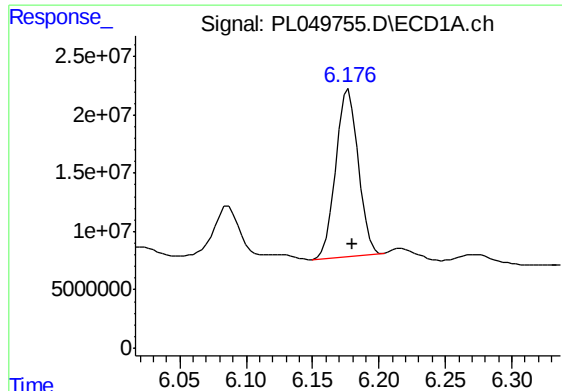
#15 Endosulfan II

R.T.: 6.087 min
Delta R.T.: 0.001 min
Response: 51788490
Conc: 3.55 ng/ml



#15 Endosulfan II

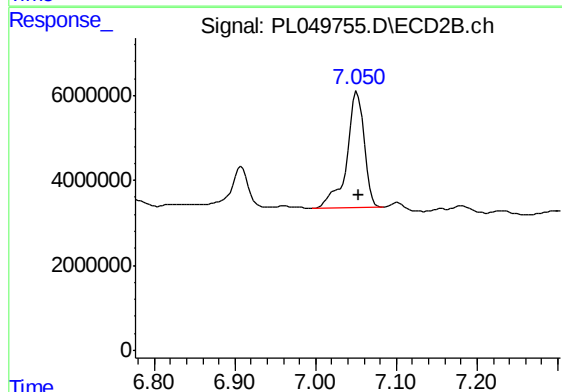
R.T.: 0.000 min
Exp R.T. : 6.841 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

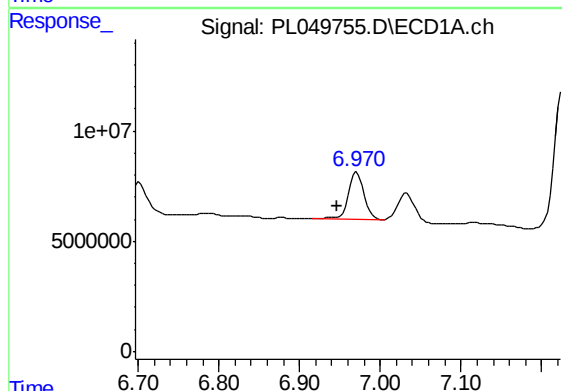
R.T.: 6.177 min
Delta R.T.: -0.002 min
Response: 170418881
Conc: 12.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-008-SW124-061819



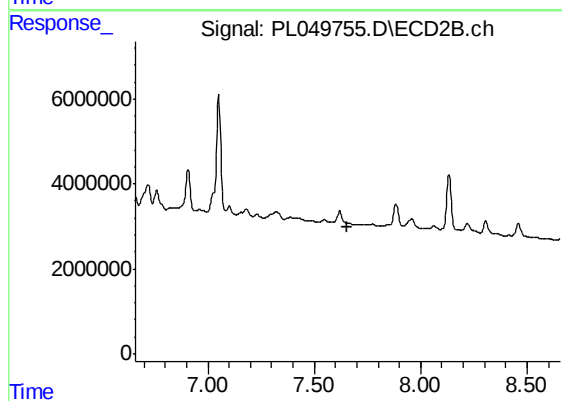
#17 4,4'-DDT

R.T.: 7.052 min
Delta R.T.: -0.002 min
Response: 40849138
Conc: 13.95 ng/ml



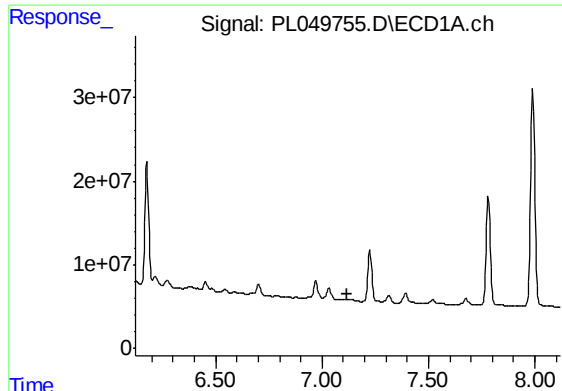
#21 Endrin ketone

R.T.: 6.971 min
Delta R.T.: 0.025 min
Response: 29137260
Conc: 2.07 ng/ml



#21 Endrin ketone

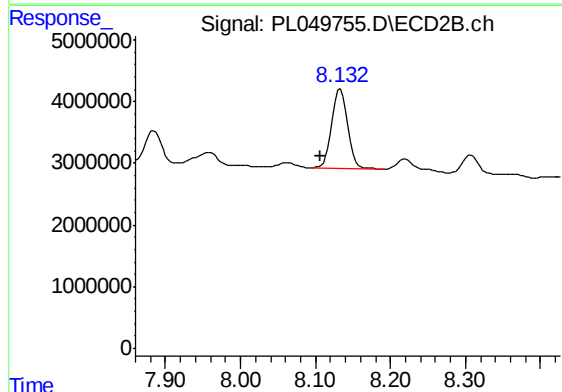
R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



#22 Mirex

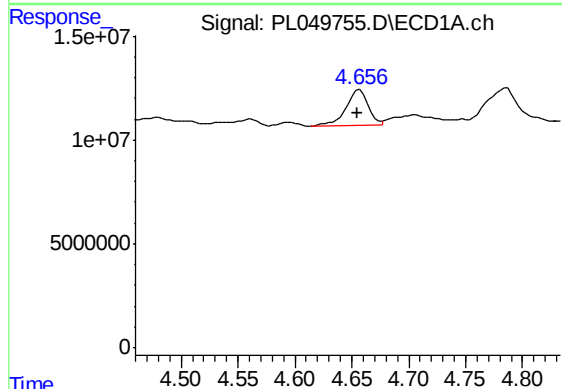
R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-008-SW124-061819



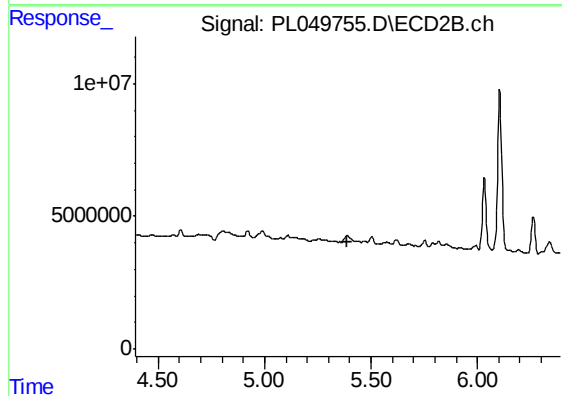
#22 Mirex

R.T.: 8.134 min
Delta R.T.: 0.027 min
Response: 18768270
Conc: 7.42 ng/ml



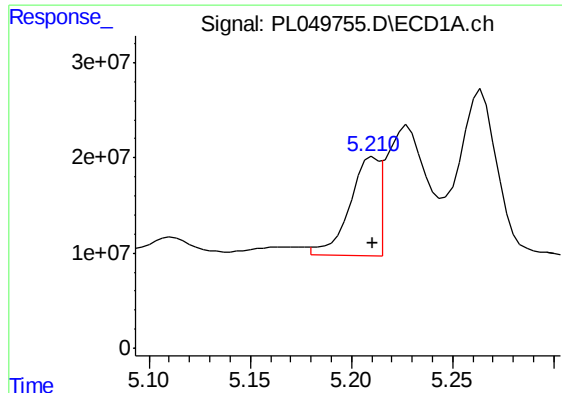
#24 Chlordane-2

R.T.: 4.657 min
Delta R.T.: 0.002 min
Response: 23413017
Conc: 40.09 ng/ml



#24 Chlordane-2

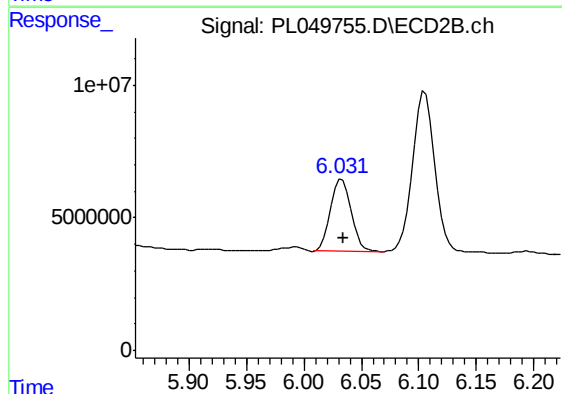
R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



#25 Chlordane-3

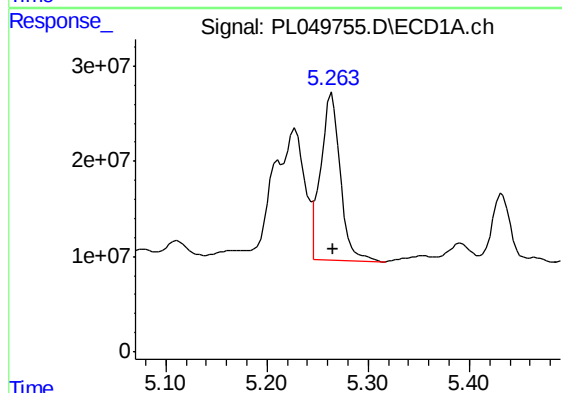
R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 102049341
Conc: 54.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-008-SW124-061819



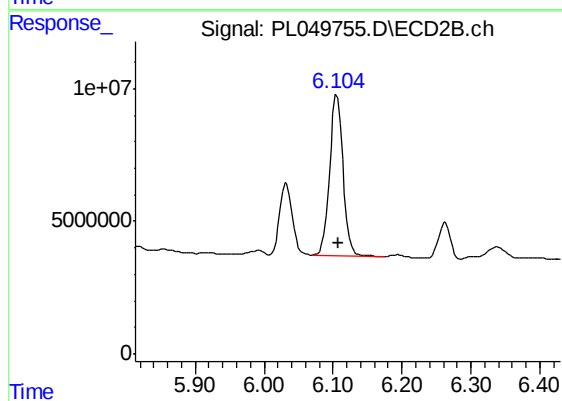
#25 Chlordane-3

R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 34874730
Conc: 70.08 ng/ml



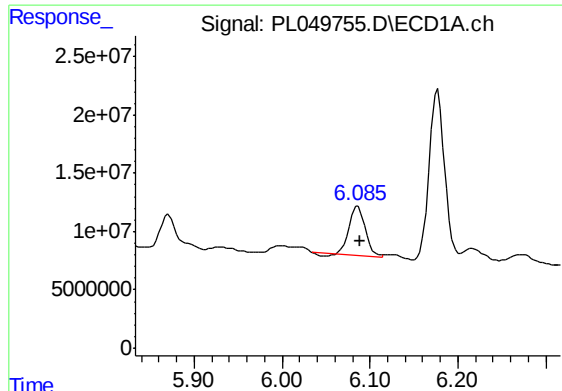
#26 Chlordane-4

R.T.: 5.264 min
Delta R.T.: -0.001 min
Response: 241476294
Conc: 138.37 ng/ml



#26 Chlordane-4

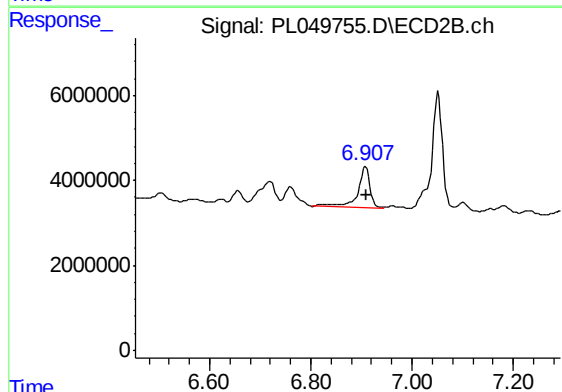
R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 82463422
Conc: 138.75 ng/ml



#27 Chlordane-5

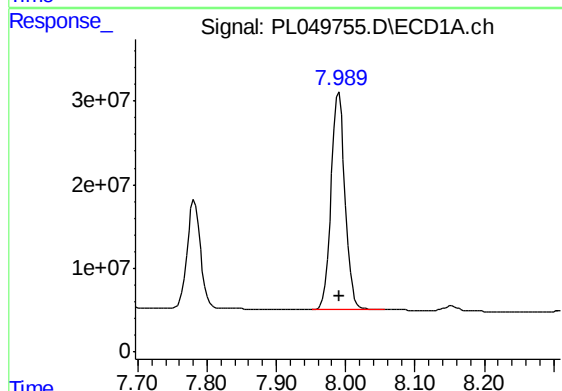
R.T.: 6.087 min
Delta R.T.: -0.002 min
Response: 51788490
Conc: 92.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-008-SW124-061819



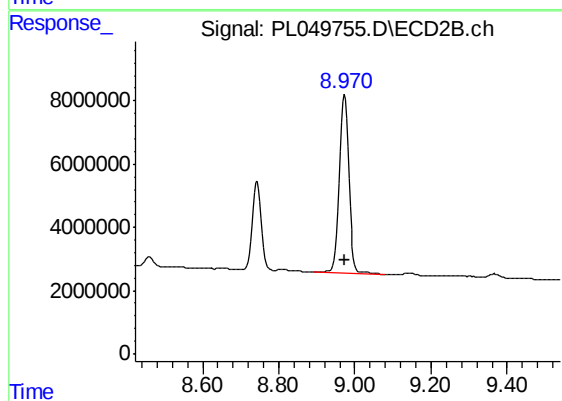
#27 Chlordane-5

R.T.: 6.908 min
Delta R.T.: -0.002 min
Response: 16601055
Conc: 146.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 365012499
Conc: 28.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.972 min
Delta R.T.: -0.001 min
Response: 101064069
Conc: 30.11 ng/ml