

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032719\
 Data File : PL0464528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2019 10:01
 Operator : AJ\SJ
 Sample : MDL-CHL-S-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 13:30:54 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...	3.359	3.977	129.5E6	39966579	17.805	17.456
28)	SA Decachlor...	8.034	9.028	164.5E6	47730108	19.553	20.587
Target Compounds							
4)	MA Heptachlor	4.351	5.156	9448027	4348688	0.857	1.414 #
10)	B gamma-Chl...	5.252	6.080	20961356	8508057	2.041	2.998 #
11)	B alpha-Chl...	5.307	6.154	19642572	10885868	1.937	3.838 #
15)	B Endosulfa...	6.132	0.000	8657253	0	0.966	N.D. #
23)	Chlordane-1	4.204	4.967	7223777	4601712	21.480	42.523 #
24)	Chlordane-2	4.695	5.435	8762390	2836994	23.094	24.287
25)	Chlordane-3	5.252	6.080	20961356	8508057	18.822	22.315
26)	Chlordane-4	5.307	6.154	19642572	10885868	18.996	23.592
27)	Chlordane-5	6.132	6.957	8657253	2493003	25.368	27.750

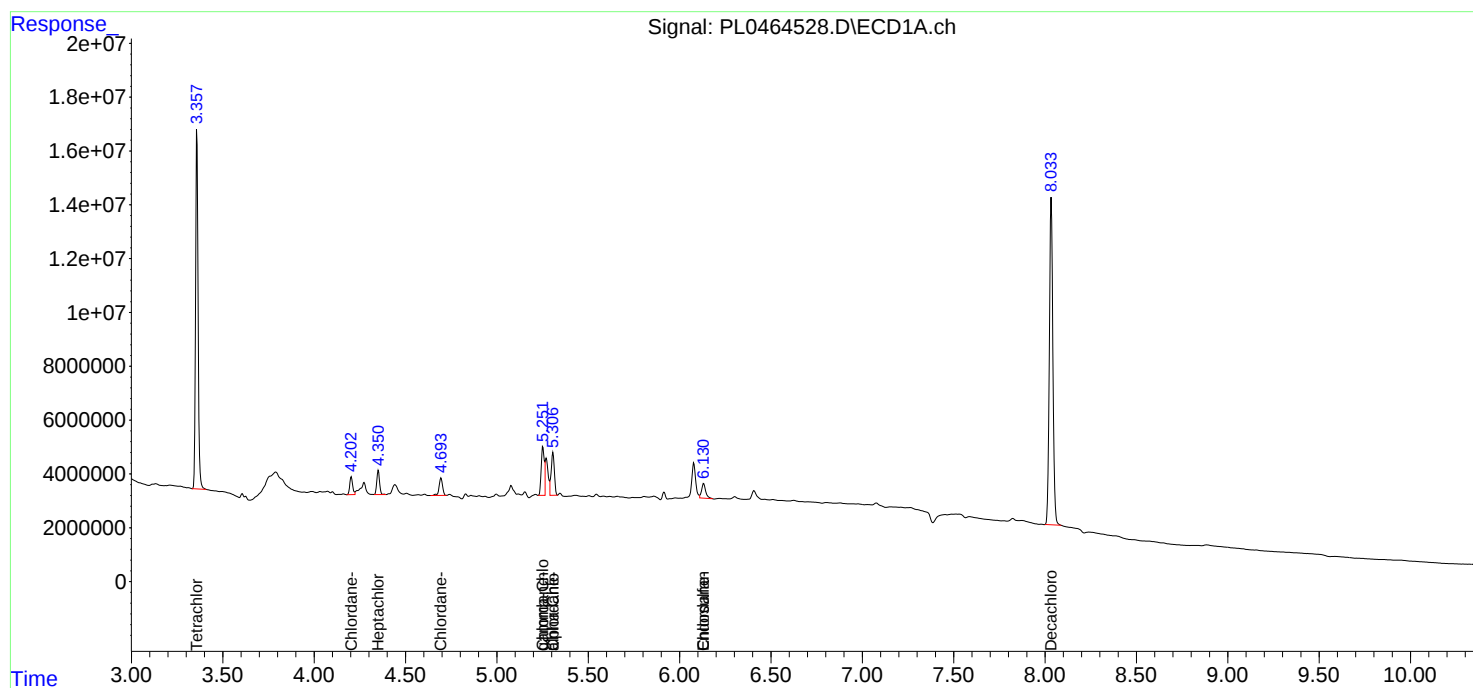
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

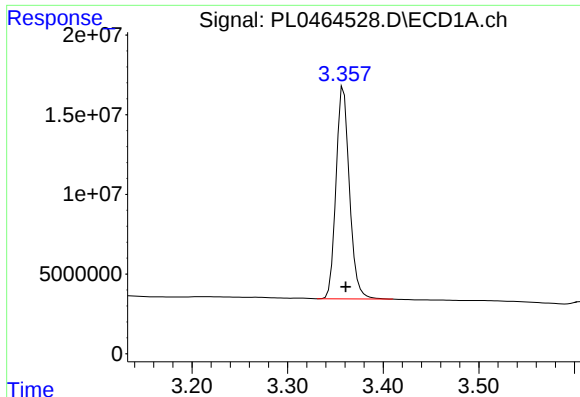
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032719\
Data File : PL0464528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 10:01
Operator : AJ\SJ
Sample : MDL-CHL-S-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 13:30:54 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

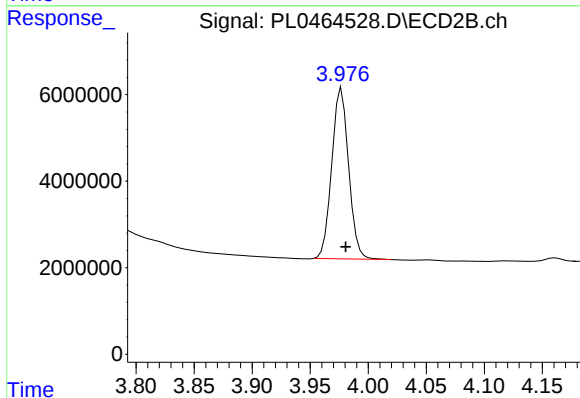




#1 Tetrachloro-m-xylene

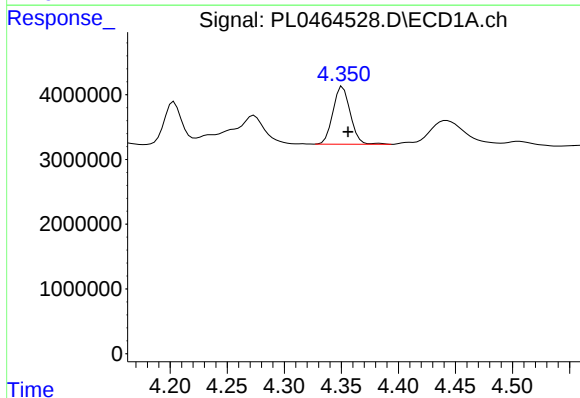
R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 129522572
Conc: 17.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



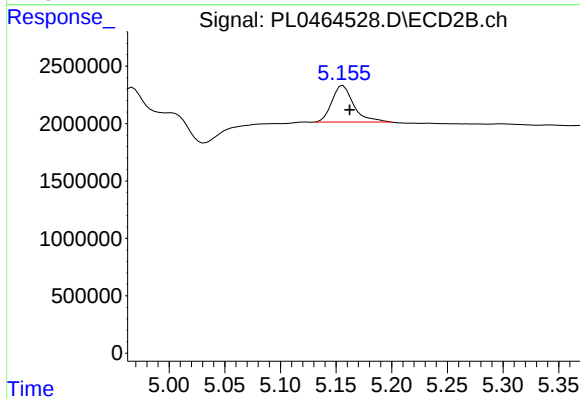
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 39966579
Conc: 17.46 ng/ml



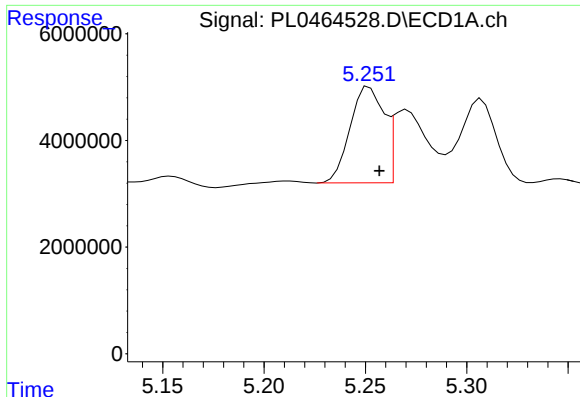
#4 Heptachlor

R.T.: 4.351 min
Delta R.T.: -0.005 min
Response: 9448027
Conc: 0.86 ng/ml



#4 Heptachlor

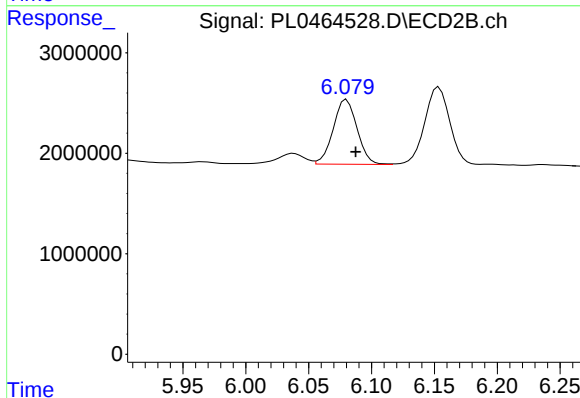
R.T.: 5.156 min
Delta R.T.: -0.006 min
Response: 4348688
Conc: 1.41 ng/ml



#10 gamma-Chlordane

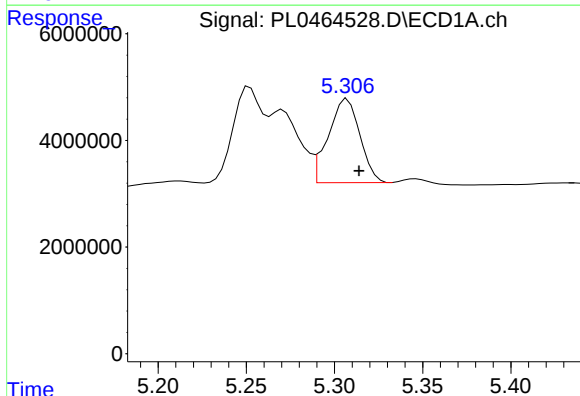
R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 20961356
Conc: 2.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



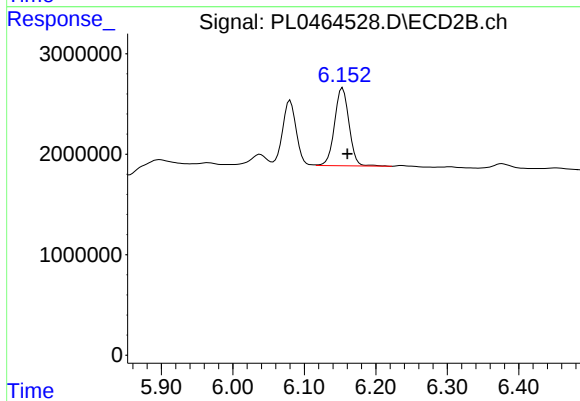
#10 gamma-Chlordane

R.T.: 6.080 min
Delta R.T.: -0.007 min
Response: 8508057
Conc: 3.00 ng/ml



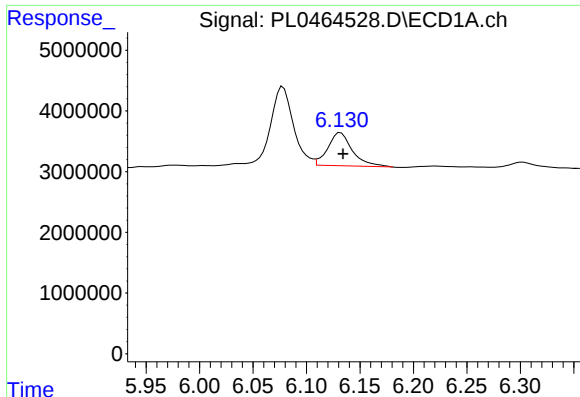
#11 alpha-Chlordane

R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 19642572
Conc: 1.94 ng/ml



#11 alpha-Chlordane

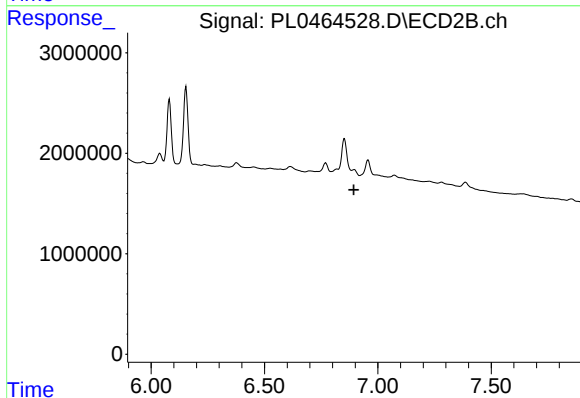
R.T.: 6.154 min
Delta R.T.: -0.007 min
Response: 10885868
Conc: 3.84 ng/ml



#15 Endosulfan II

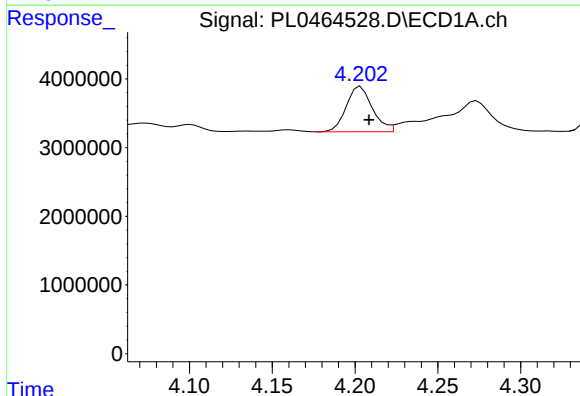
R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 8657253
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



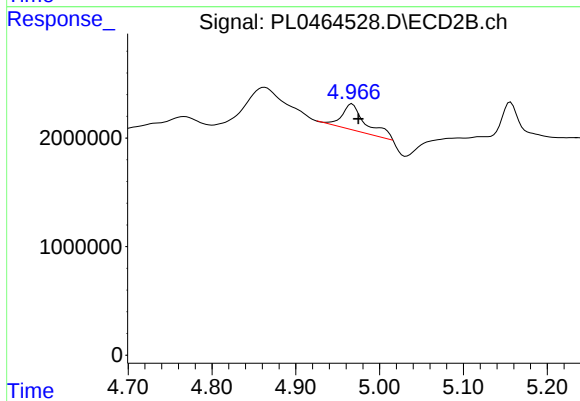
#15 Endosulfan II

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



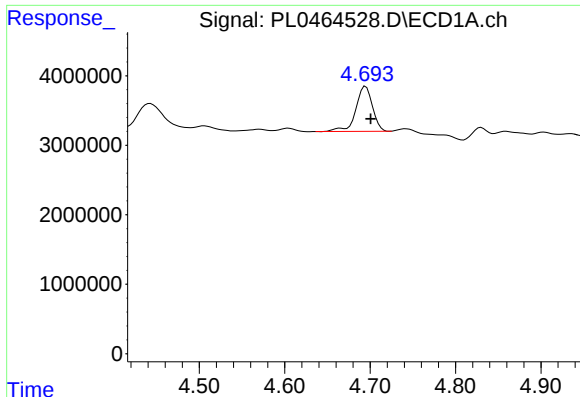
#23 Chlordane-1

R.T.: 4.204 min
Delta R.T.: -0.005 min
Response: 7223777
Conc: 21.48 ng/ml



#23 Chlordane-1

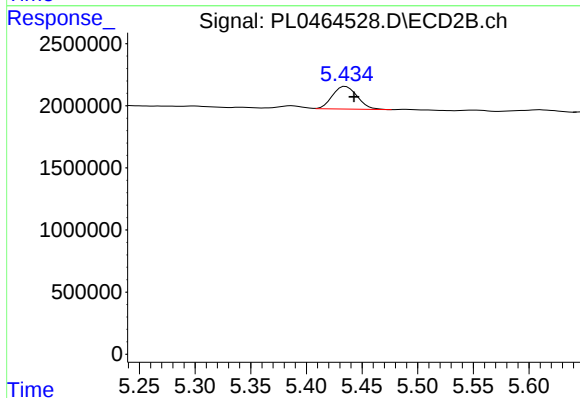
R.T.: 4.967 min
Delta R.T.: -0.007 min
Response: 4601712
Conc: 42.52 ng/ml



#24 Chlordane-2

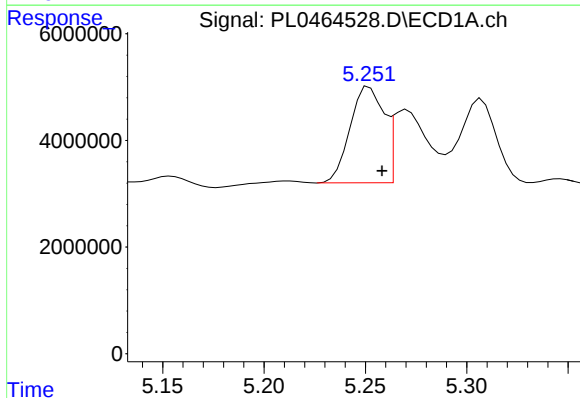
R.T.: 4.695 min
Delta R.T.: -0.006 min
Response: 8762390
Conc: 23.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



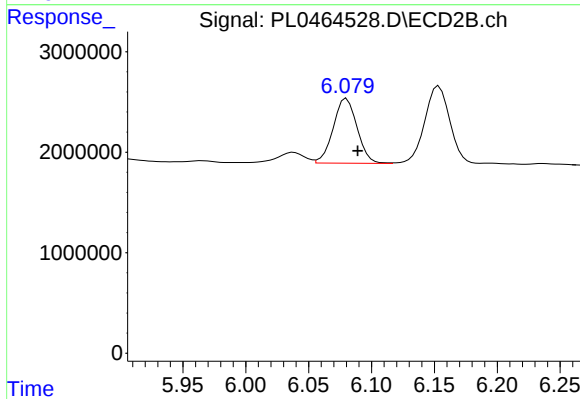
#24 Chlordane-2

R.T.: 5.435 min
Delta R.T.: -0.008 min
Response: 2836994
Conc: 24.29 ng/ml



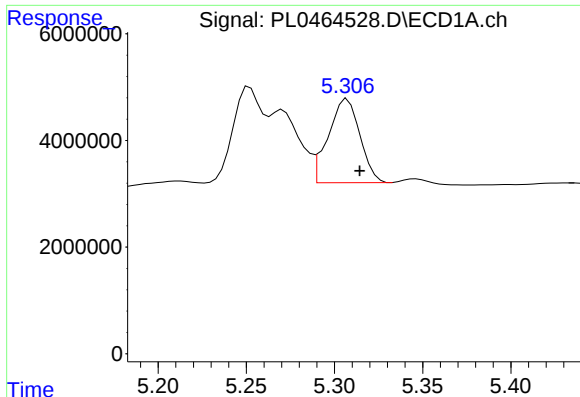
#25 Chlordane-3

R.T.: 5.252 min
Delta R.T.: -0.006 min
Response: 20961356
Conc: 18.82 ng/ml



#25 Chlordane-3

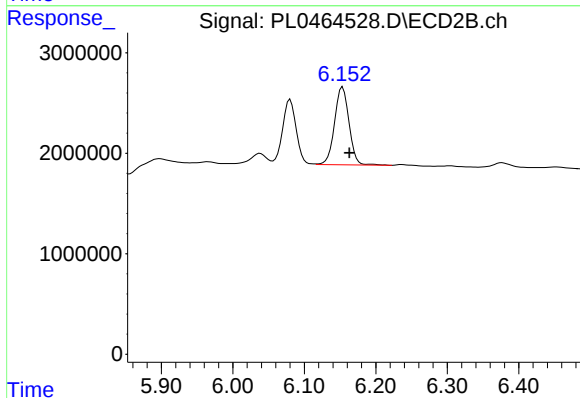
R.T.: 6.080 min
Delta R.T.: -0.009 min
Response: 8508057
Conc: 22.32 ng/ml



#26 Chlordane-4

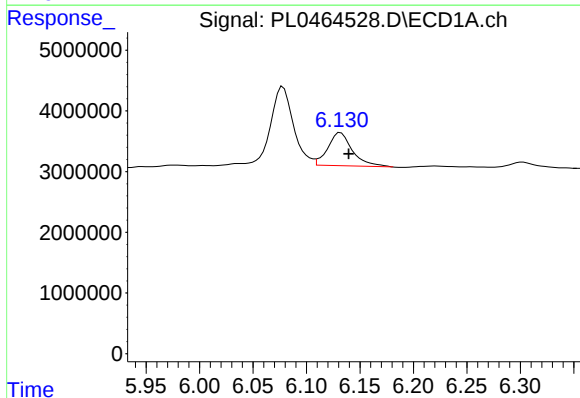
R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 19642572
Conc: 19.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



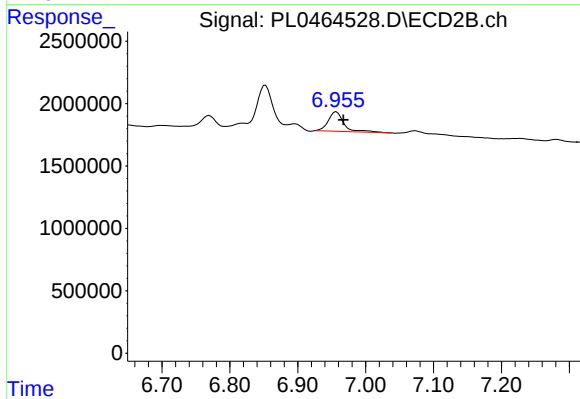
#26 Chlordane-4

R.T.: 6.154 min
Delta R.T.: -0.010 min
Response: 10885868
Conc: 23.59 ng/ml



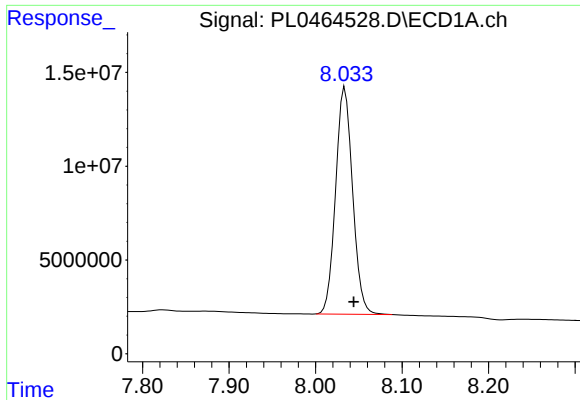
#27 Chlordane-5

R.T.: 6.132 min
Delta R.T.: -0.008 min
Response: 8657253
Conc: 25.37 ng/ml



#27 Chlordane-5

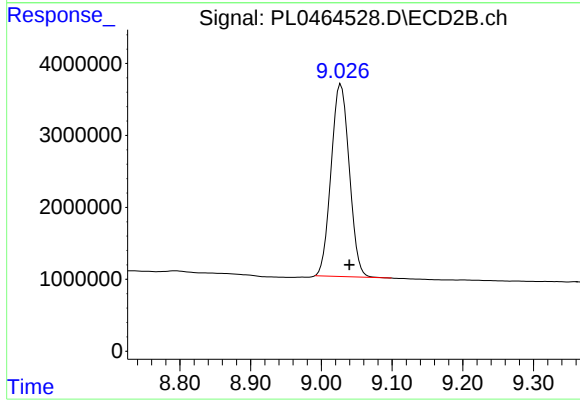
R.T.: 6.957 min
Delta R.T.: -0.011 min
Response: 2493003
Conc: 27.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.034 min
Delta R.T.: -0.010 min
Response: 164465429
Conc: 19.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.012 min
Response: 47730108
Conc: 20.59 ng/ml