

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103118\
 Data File : PL041549.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2018 15:18
 Operator : AJ\SJ
 Sample : J5202-11
 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: Nov 01 01:21:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.103	74936637	37003384	11.764	12.013
28)	SA Decachlor...	8.218	9.235	64475280	28019847	9.734	10.936
Target Compounds							
2)	A alpha-BHC	3.868f	0.000	1746871	0	0.180	N.D. #
4)	MA Heptachlor	4.493	0.000	4068162	0	0.444	N.D. #
6)	B beta-BHC	4.493f	0.000	4068162	0	1.079	N.D. #
9)	A Endosulfan I	5.577f	0.000	17800595	0	2.392	N.D. #
10)	B gamma-Chl...	5.430	6.237	1128663	40270198	0.139	11.929 #
11)	B alpha-Chl...	5.430f	0.000	1128663	0	0.139	N.D. #
12)	B 4,4'-DDE	5.633	6.461	-1541687	3551981	N.D.	1.085
13)	MA Dieldrin	5.759	6.601	1633814	3037537	0.205	0.942 #
14)	MA Endrin	6.033	0.000	218.2E6	0	29.836	N.D. #
16)	A 4,4'-DDD	6.214f	6.959	6302858	4827596	1.085	1.939 #
17)	MA 4,4'-DDT	6.384	7.228	6437945	2234236	1.058	0.889
18)	B Endrin al...	6.476	7.228f	550713	2234236	0.100	1.021 #
19)	B Endosulfa...	6.670	0.000	5375184	0	0.842	N.D. #
20)	A Methoxychlor	6.915	0.000	8823956	0	2.625	N.D. #
21)	B Endrin ke...	7.189	7.826f	2225107	6330188	0.308	2.405 #
23)	Chlordane-1	4.343	0.000	1663862	0	5.868	N.D. #
25)	Chlordane-3	5.430	6.237	1128663	40270198	1.266	89.484 #
26)	Chlordane-4	5.430	0.000	1128663	0	1.442	N.D. #

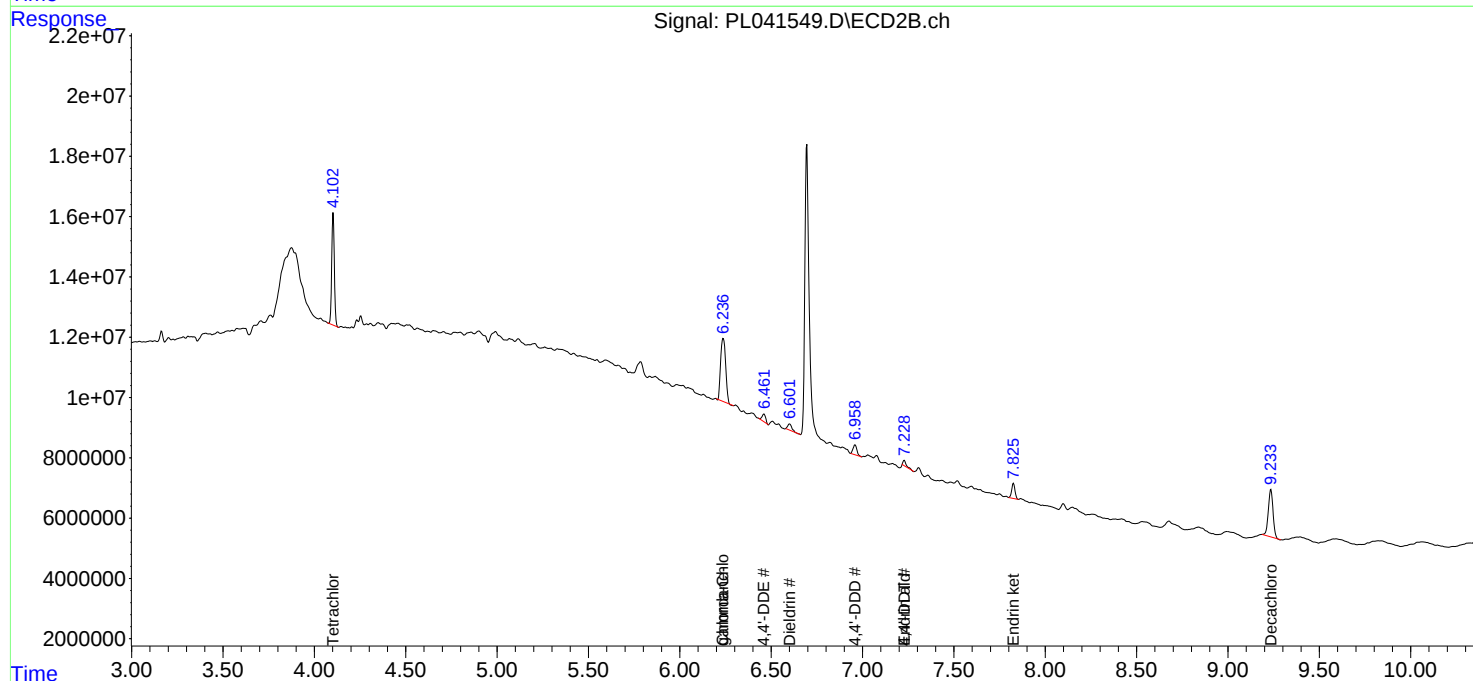
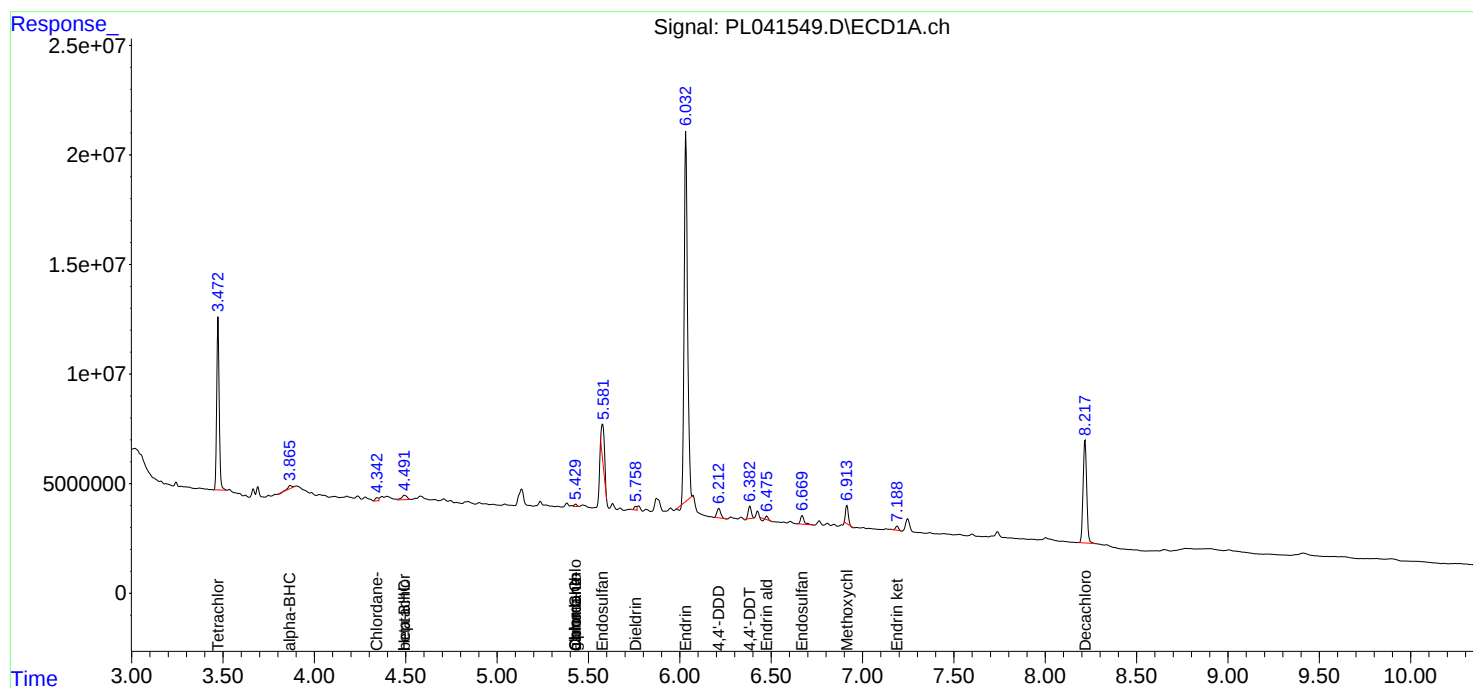
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

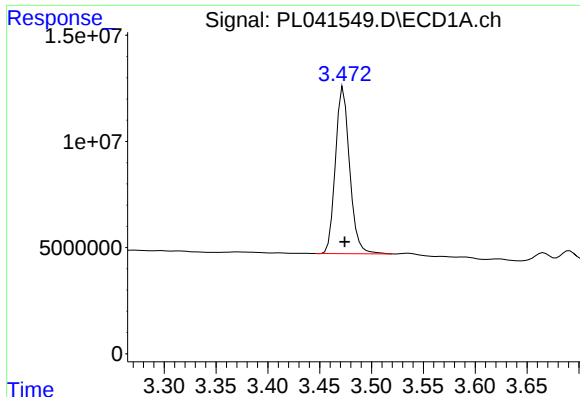
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103118\
Data File : PL041549.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2018 15:18
Operator : AJ\SJ
Sample : J5202-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 01:21:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

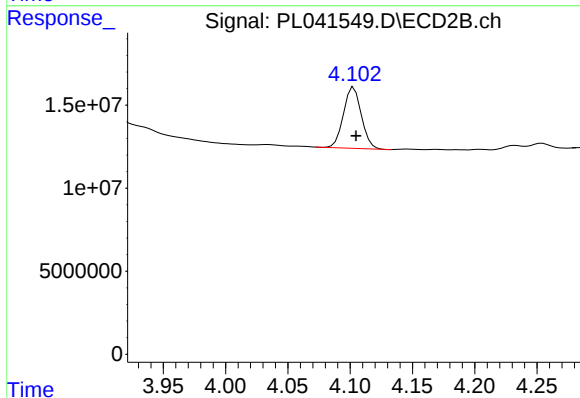




#1 Tetrachloro-m-xylene

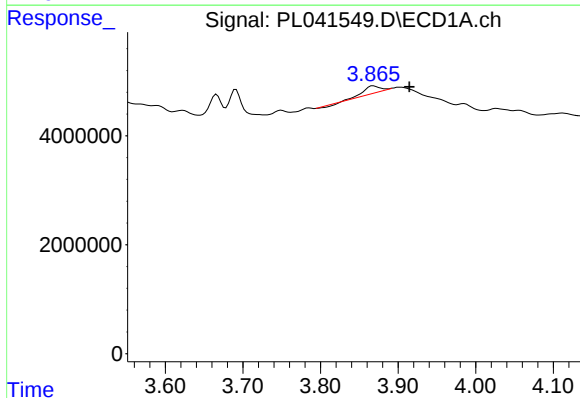
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 74936637
Conc: 11.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



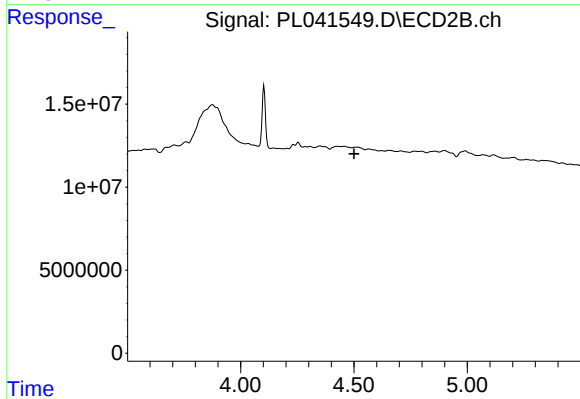
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: -0.002 min
Response: 37003384
Conc: 12.01 ng/ml



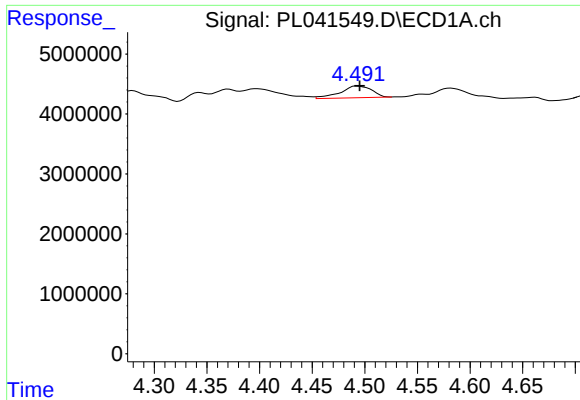
#2 alpha-BHC

R.T.: 3.868 min
Delta R.T.: -0.047 min
Response: 1746871
Conc: 0.18 ng/ml



#2 alpha-BHC

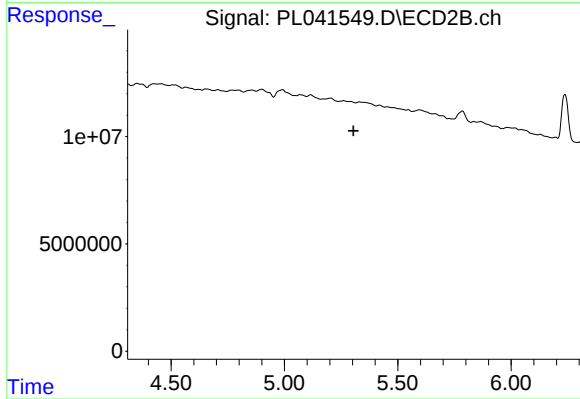
R.T.: 0.000 min
Exp R.T.: 4.501 min
Response: 0
Conc: N.D.



#4 Heptachlor

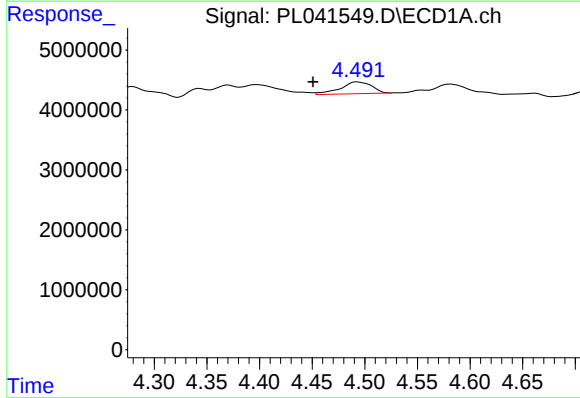
R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 4068162
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



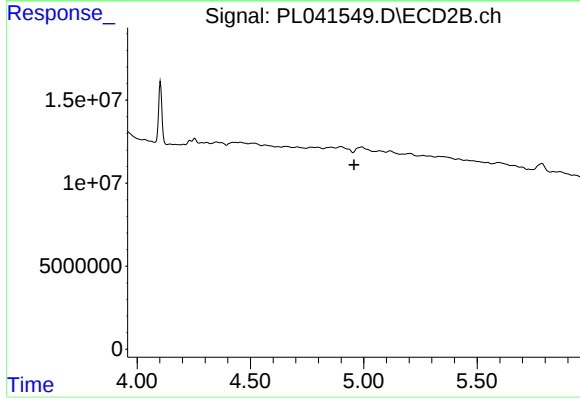
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



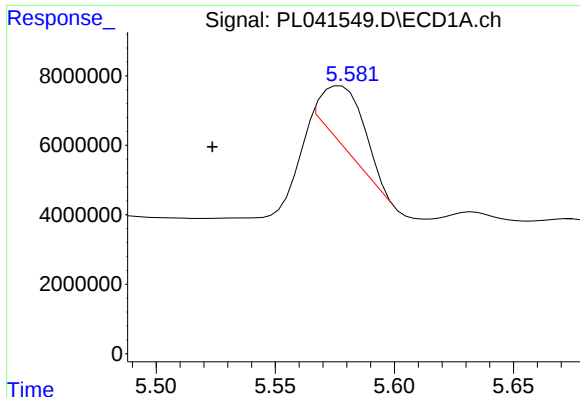
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: 0.042 min
Response: 4068162
Conc: 1.08 ng/ml



#6 beta-BHC

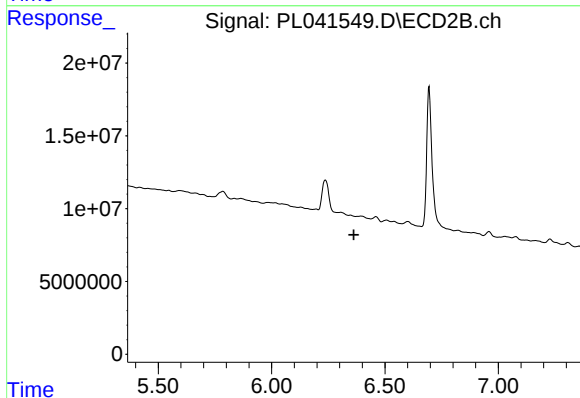
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



#9 Endosulfan I

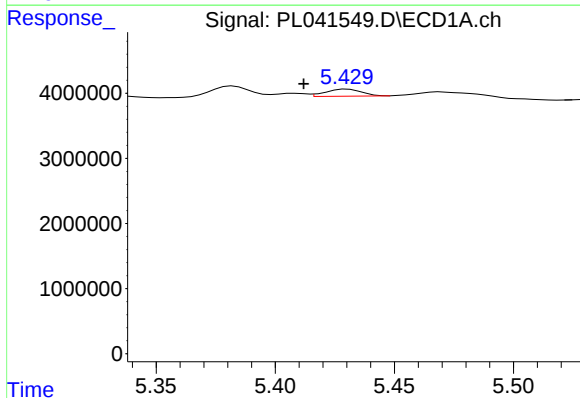
R.T.: 5.577 min
Delta R.T.: 0.054 min
Response: 17800595
Conc: 2.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



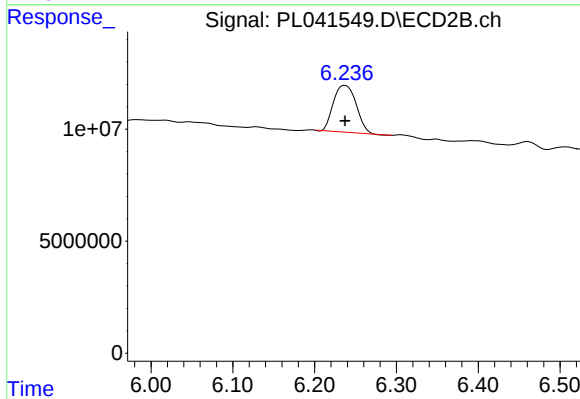
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



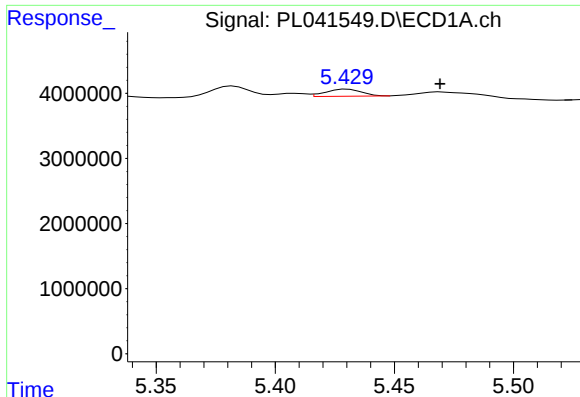
#10 gamma-Chlordane

R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 1128663
Conc: 0.14 ng/ml



#10 gamma-Chlordane

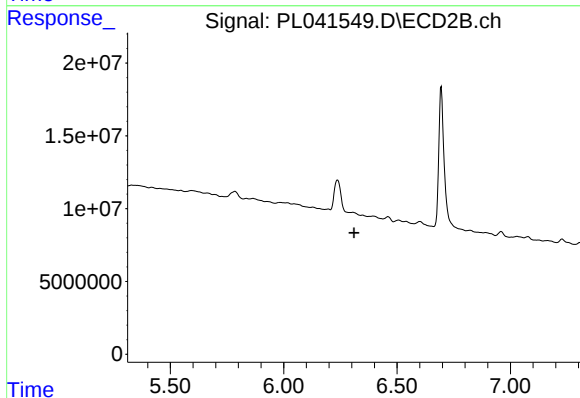
R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 40270198
Conc: 11.93 ng/ml



#11 alpha-Chlordane

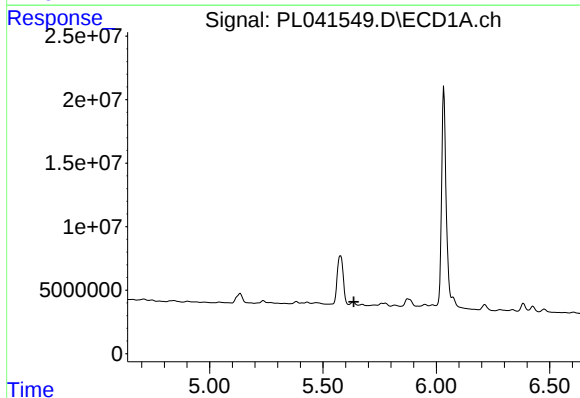
R.T.: 5.430 min
Delta R.T.: -0.039 min
Response: 1128663
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



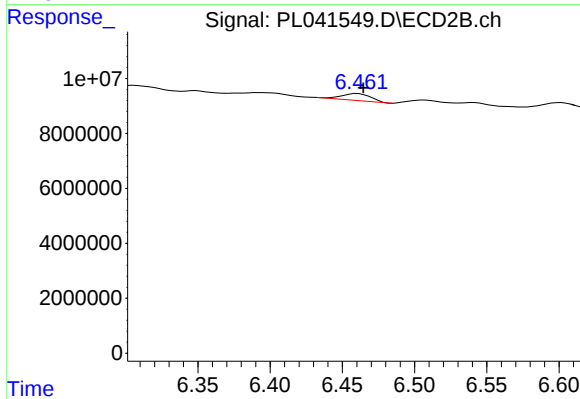
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.311 min
Response: 0
Conc: N.D.



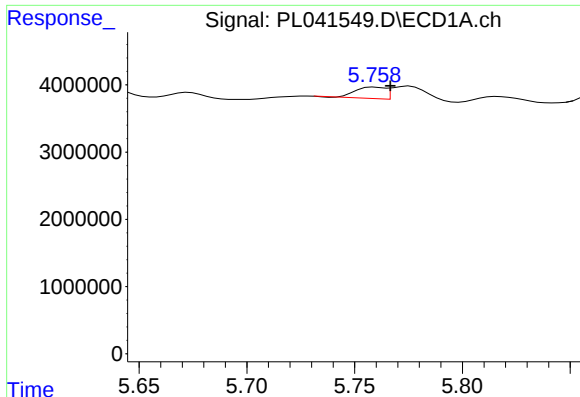
#12 4,4'-DDE

R.T.: 5.633 min
Delta R.T.: -0.003 min
Response: -1541687
Conc: N.D.



#12 4,4'-DDE

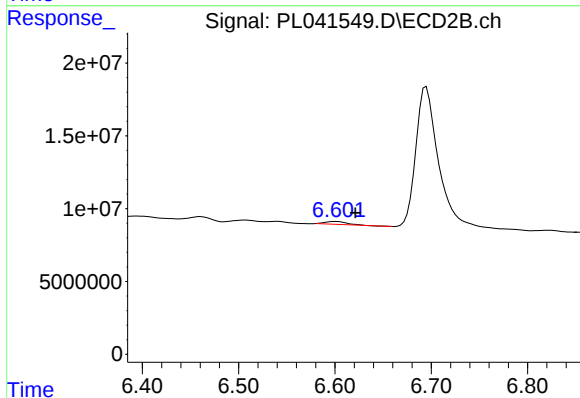
R.T.: 6.461 min
Delta R.T.: -0.004 min
Response: 3551981
Conc: 1.09 ng/ml



#13 Dieldrin

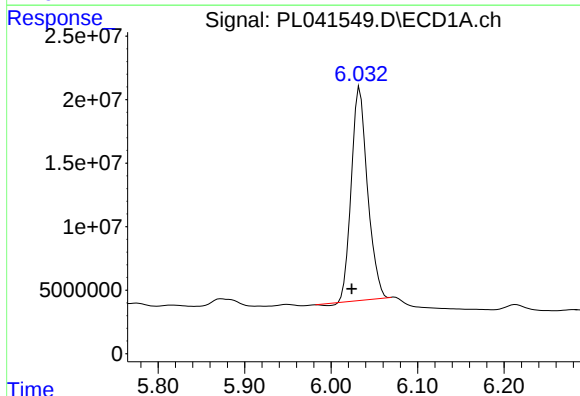
R.T.: 5.759 min
Delta R.T.: -0.007 min
Response: 1633814
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



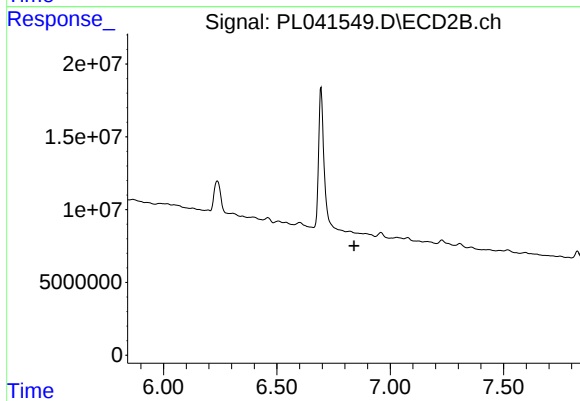
#13 Dieldrin

R.T.: 6.601 min
Delta R.T.: -0.020 min
Response: 3037537
Conc: 0.94 ng/ml



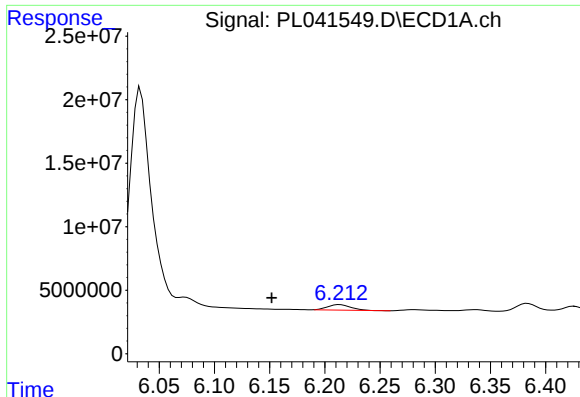
#14 Endrin

R.T.: 6.033 min
Delta R.T.: 0.009 min
Response: 218222369
Conc: 29.84 ng/ml



#14 Endrin

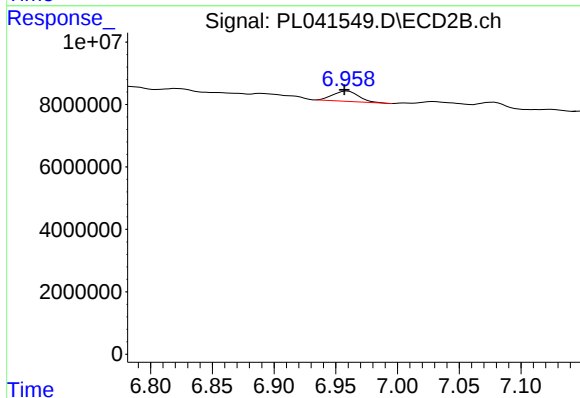
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

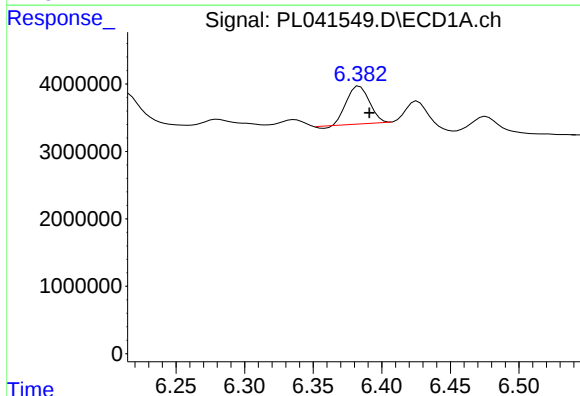
R.T.: 6.214 min
Delta R.T.: 0.062 min
Response: 6302858
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



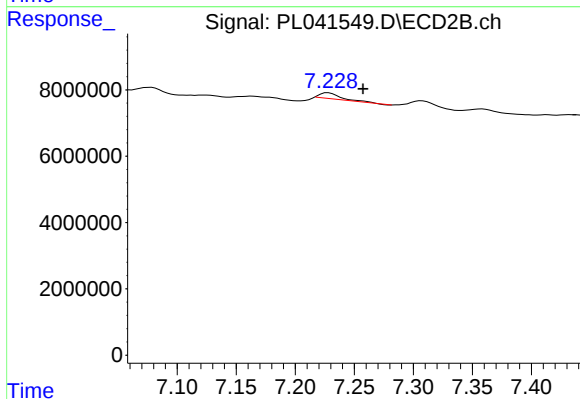
#16 4,4'-DDD

R.T.: 6.959 min
Delta R.T.: 0.003 min
Response: 4827596
Conc: 1.94 ng/ml



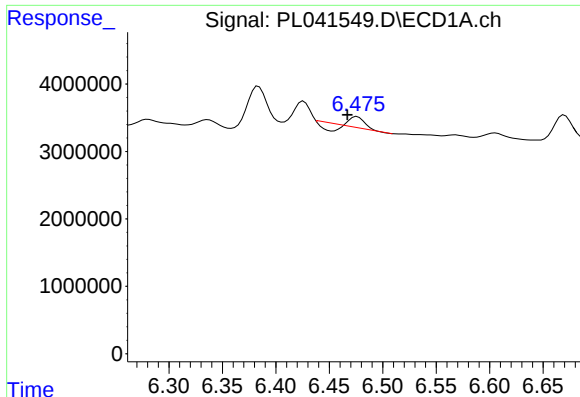
#17 4,4'-DDT

R.T.: 6.384 min
Delta R.T.: -0.007 min
Response: 6437945
Conc: 1.06 ng/ml



#17 4,4'-DDT

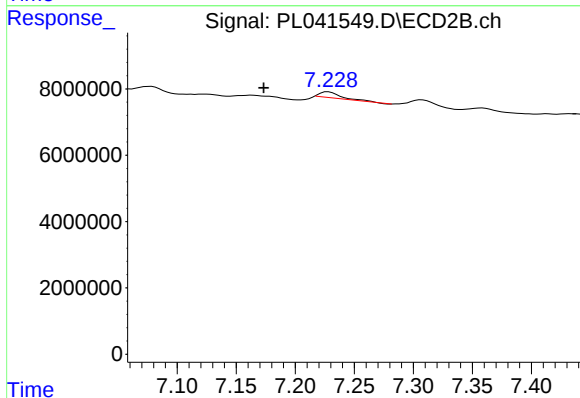
R.T.: 7.228 min
Delta R.T.: -0.029 min
Response: 2234236
Conc: 0.89 ng/ml



#18 Endrin aldehyde

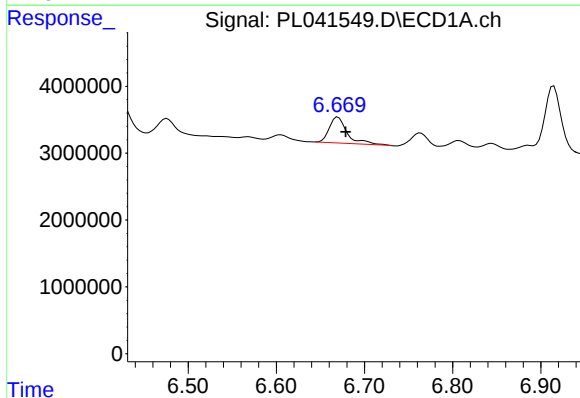
R.T.: 6.476 min
Delta R.T.: 0.009 min
Response: 550713
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



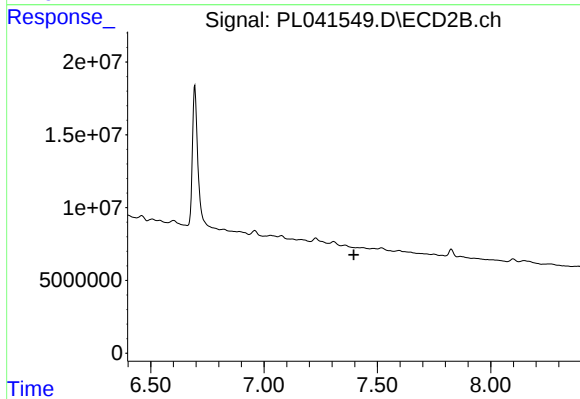
#18 Endrin aldehyde

R.T.: 7.228 min
Delta R.T.: 0.055 min
Response: 2234236
Conc: 1.02 ng/ml



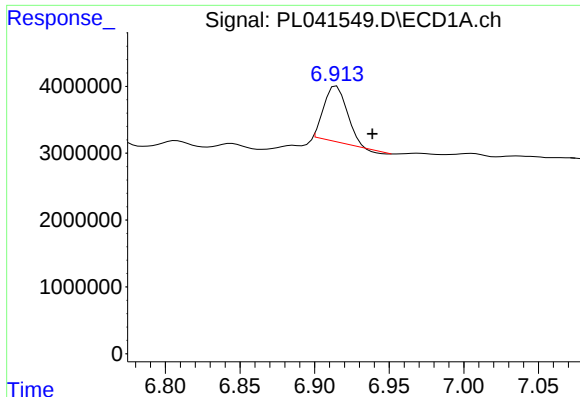
#19 Endosulfan Sulfate

R.T.: 6.670 min
Delta R.T.: -0.009 min
Response: 5375184
Conc: 0.84 ng/ml



#19 Endosulfan Sulfate

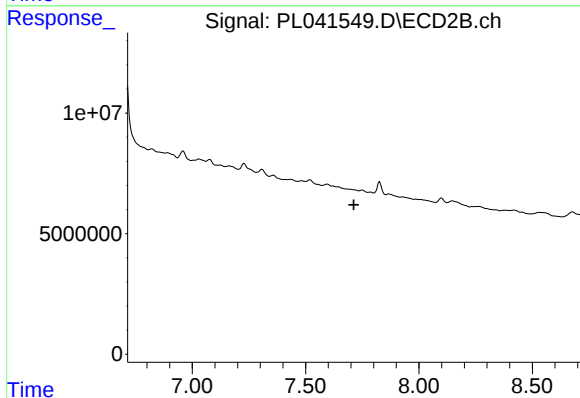
R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

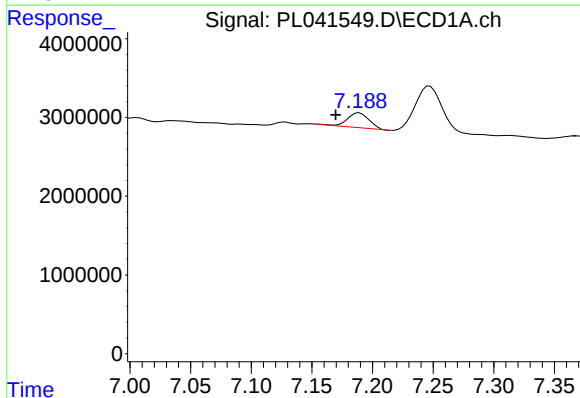
R.T.: 6.915 min
Delta R.T.: -0.024 min
Response: 8823956
Conc: 2.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



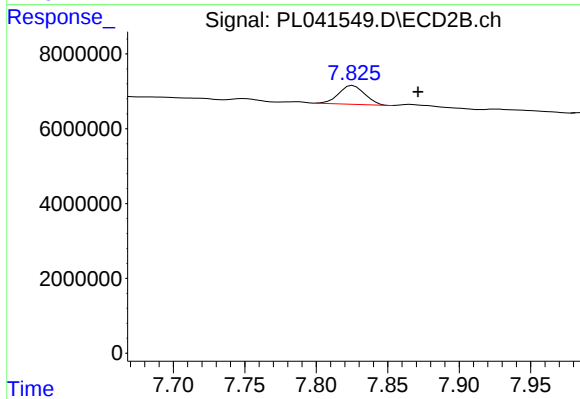
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.



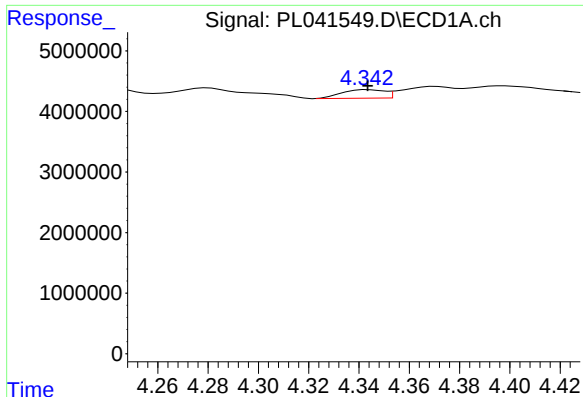
#21 Endrin ketone

R.T.: 7.189 min
Delta R.T.: 0.020 min
Response: 2225107
Conc: 0.31 ng/ml



#21 Endrin ketone

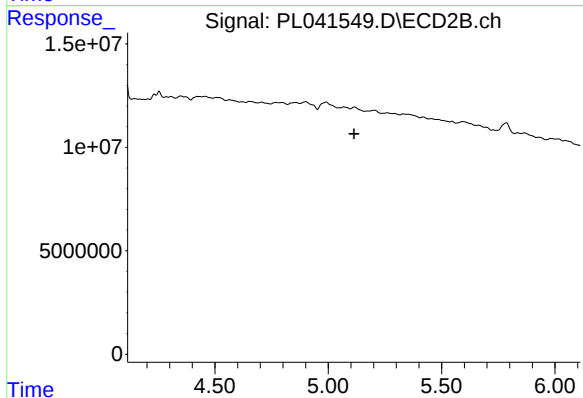
R.T.: 7.826 min
Delta R.T.: -0.046 min
Response: 6330188
Conc: 2.41 ng/ml



#23 Chlordane-1

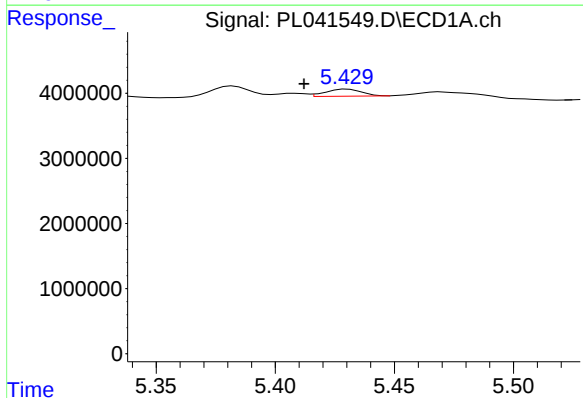
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 1663862
Conc: 5.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



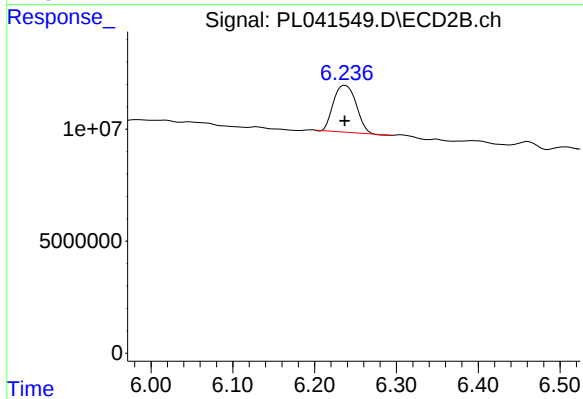
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



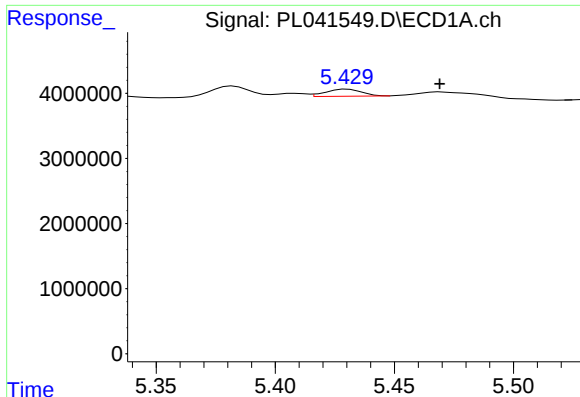
#25 Chlordane-3

R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 1128663
Conc: 1.27 ng/ml



#25 Chlordane-3

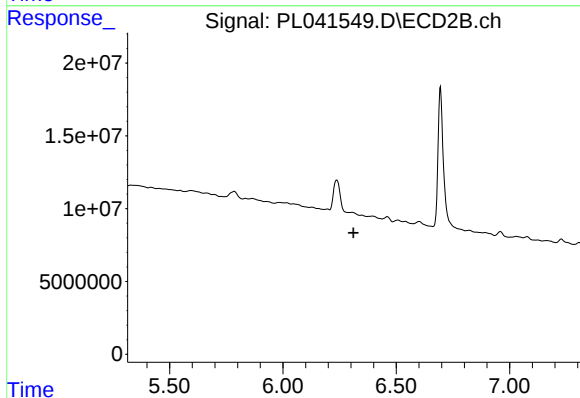
R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 40270198
Conc: 89.48 ng/ml



#26 Chlordane-4

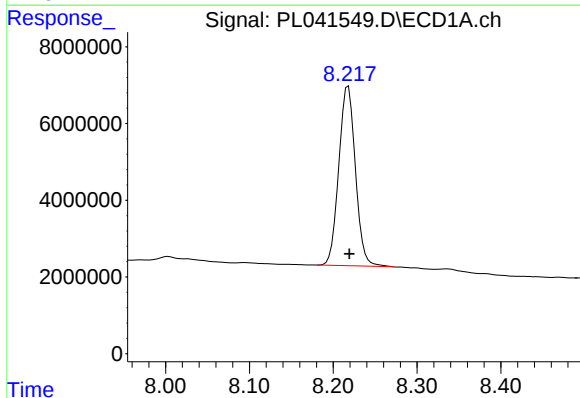
R.T.: 5.430 min
Delta R.T.: -0.039 min
Response: 1128663
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



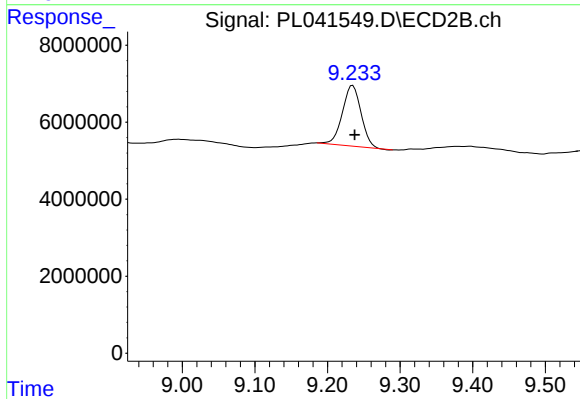
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.311 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.218 min
Delta R.T.: -0.002 min
Response: 64475280
Conc: 9.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: -0.003 min
Response: 28019847
Conc: 10.94 ng/ml