

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072319\
 Data File : PL050743.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2019 21:31
 Operator : SM\AJ
 Sample : K3943-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 01:16:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.318	3.930	190.0E6	57151916	18.905	20.031
2)	SA Decachlor...	7.979	8.960	164.8E6	45506673	16.277	16.092
Target Compounds							
3)	MA gamma-BHC...	4.027	4.583f	3093481	6296487	0.201	1.626 #
5)	MB Aldrin	4.543	5.422f	13827040	3660208	0.893	0.971
9)	A Endosulfan I	5.338f	0.000	13018002	0	0.895	N.D. #
10)	B gamma-Chl...	5.228f	6.018	24208467	42908091	1.534	11.612 #
11)	B alpha-Chl...	5.228f	0.000	24208467	0	1.587	N.D. #
13)	MA Dieldrin	5.539	0.000	148.0E6	0	9.548	N.D. #
15)	B Endosulfa...	6.063	0.000	27555614	0	1.969	N.D. #
16)	A 4,4'-DDD	5.944	6.746	5471345	4670284	0.457	1.754 #
18)	B Endrin al...	6.222f	0.000	13551302	0	1.175	N.D. #
23)	Chlordane-1	4.154	0.000	7677784	0	20.866	N.D. #
25)	Chlordane-3	5.228f	6.018	24208467	42908091	17.294	89.210 #
26)	Chlordane-4	5.228f	0.000	24208467	0	18.354	N.D. #
27)	Chlordane-5	6.063f	0.000	27555614	0	54.250	N.D. #

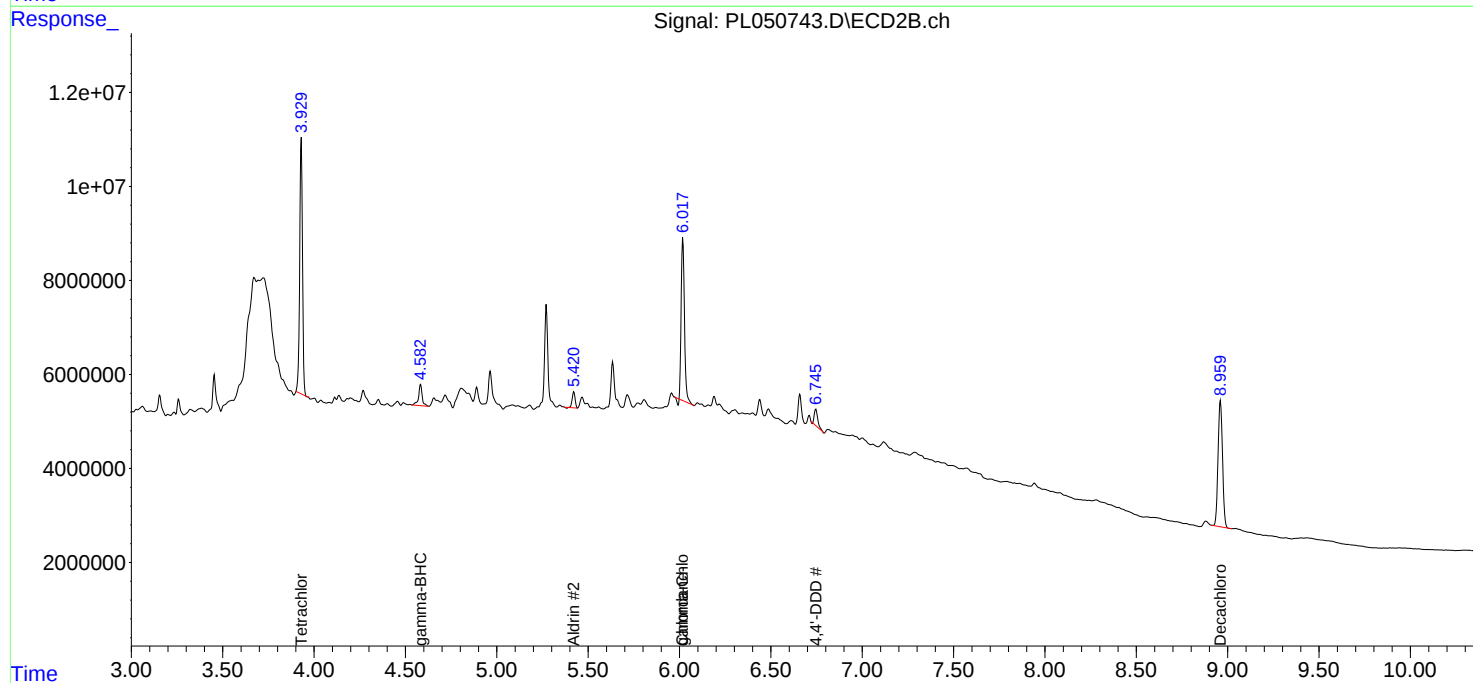
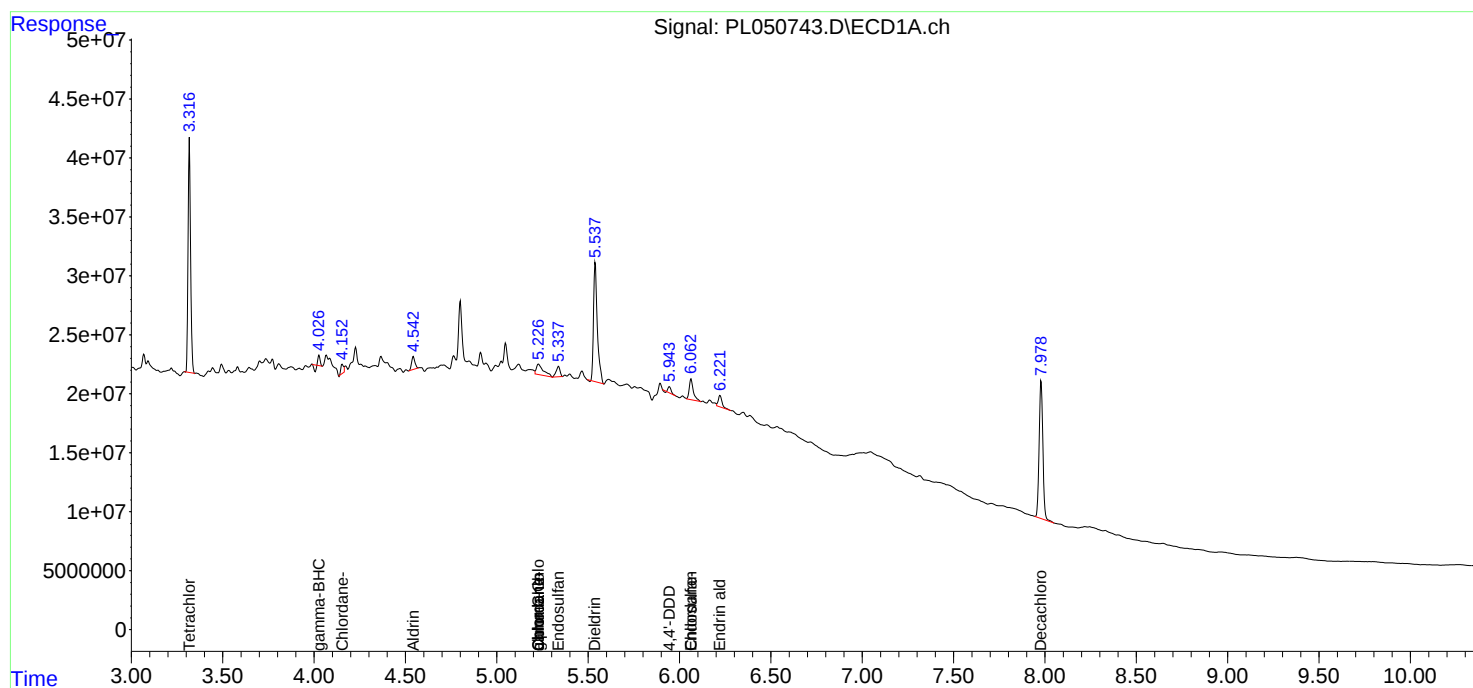
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

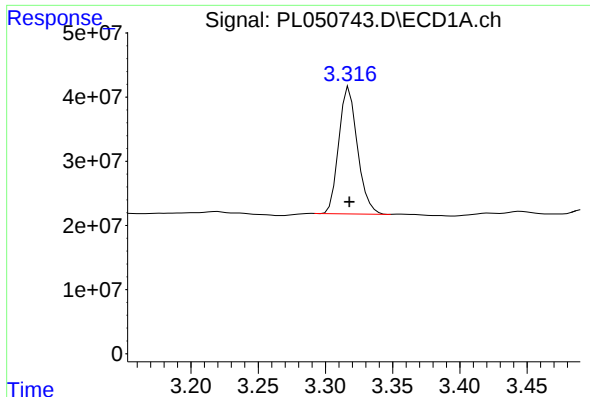
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072319\
Data File : PL050743.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2019 21:31
Operator : SM\AJ
Sample : K3943-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 01:16:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
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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

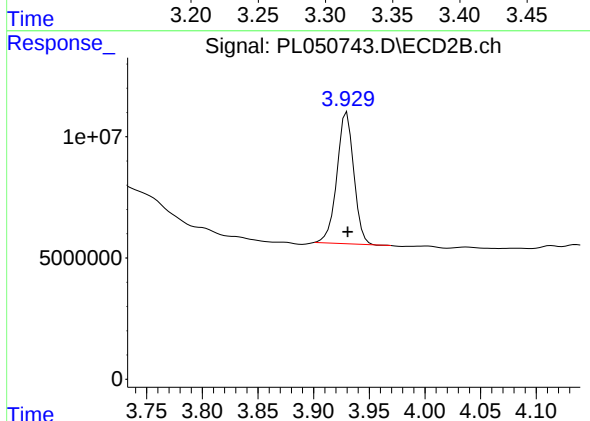




#1 Tetrachloro-m-xylene

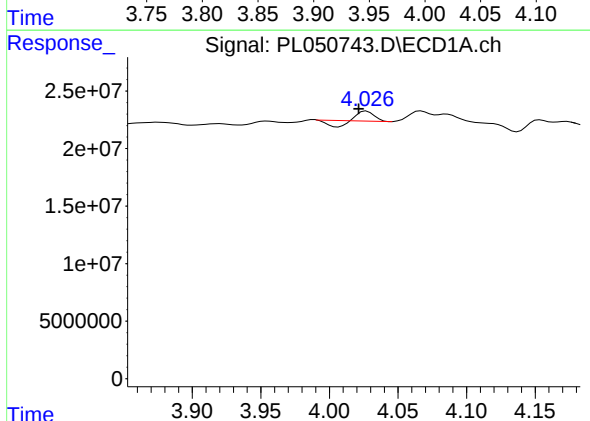
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 189951351
Conc: 18.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



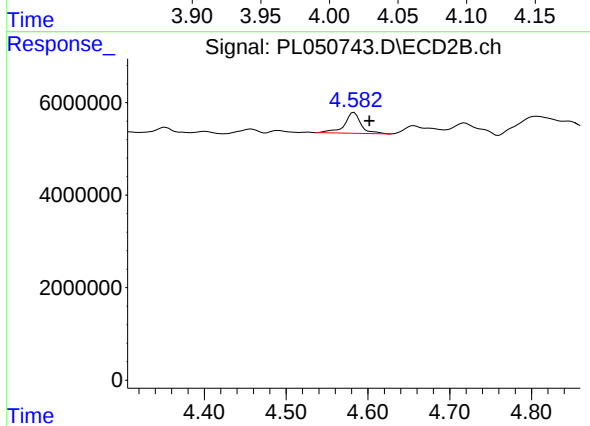
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 57151916
Conc: 20.03 ng/ml



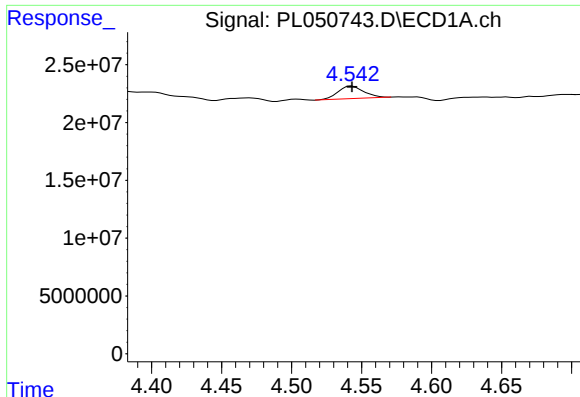
#3 gamma-BHC (Lindane)

R.T.: 4.027 min
Delta R.T.: 0.006 min
Response: 3093481
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

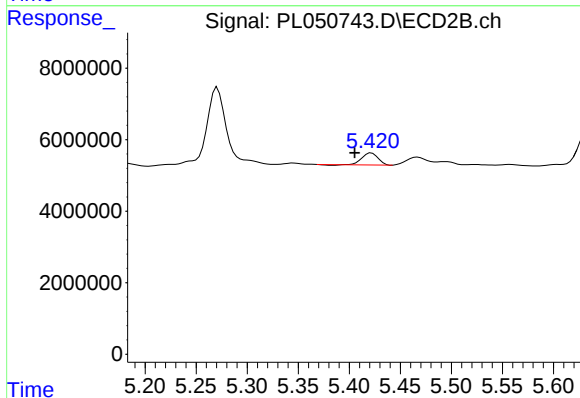
R.T.: 4.583 min
Delta R.T.: -0.019 min
Response: 6296487
Conc: 1.63 ng/ml



#5 Aldrin

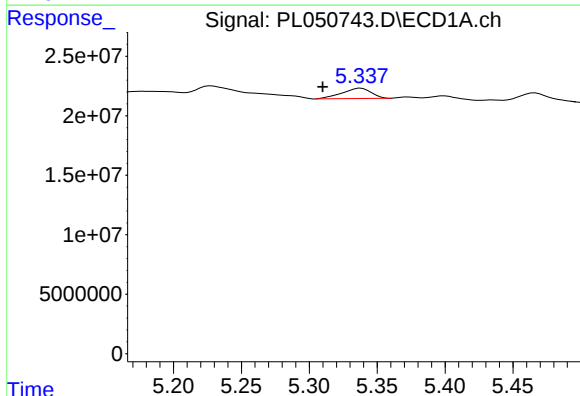
R.T.: 4.543 min
Delta R.T.: 0.000 min
Response: 13827040
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



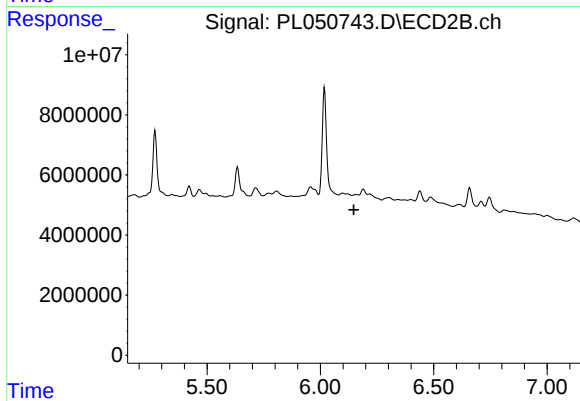
#5 Aldrin

R.T.: 5.422 min
Delta R.T.: 0.016 min
Response: 3660208
Conc: 0.97 ng/ml



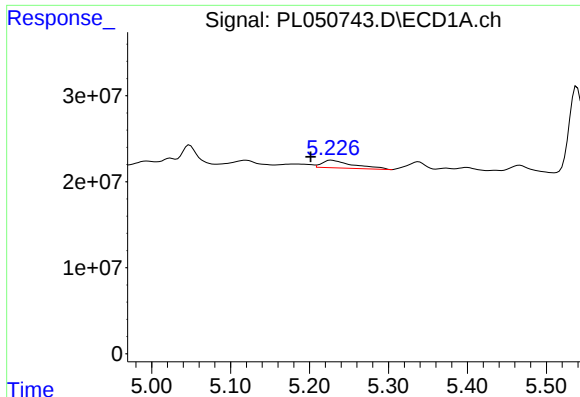
#9 Endosulfan I

R.T.: 5.338 min
Delta R.T.: 0.028 min
Response: 13018002
Conc: 0.90 ng/ml



#9 Endosulfan I

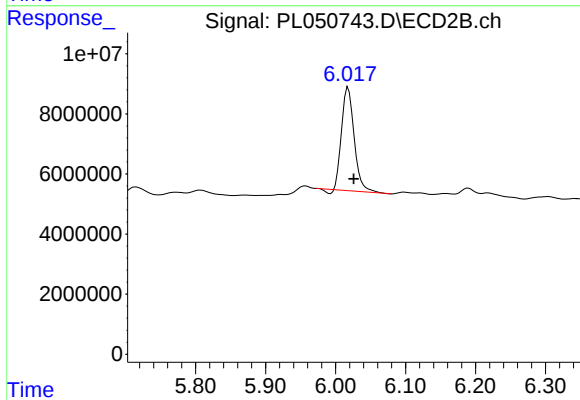
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

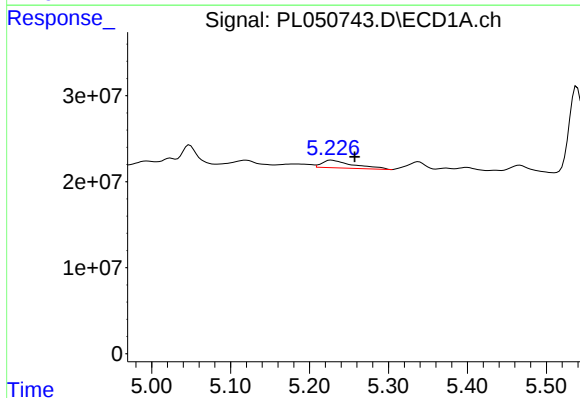
R.T.: 5.228 min
Delta R.T.: 0.026 min
Response: 24208467
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



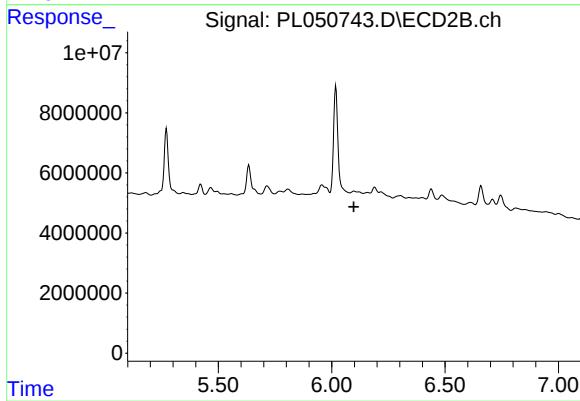
#10 gamma-Chlordane

R.T.: 6.018 min
Delta R.T.: -0.008 min
Response: 42908091
Conc: 11.61 ng/ml



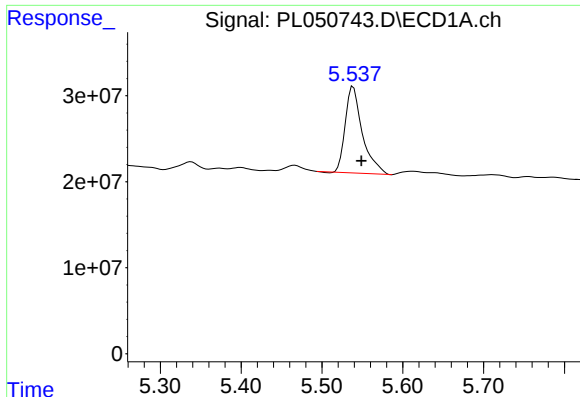
#11 alpha-Chlordane

R.T.: 5.228 min
Delta R.T.: -0.030 min
Response: 24208467
Conc: 1.59 ng/ml



#11 alpha-Chlordane

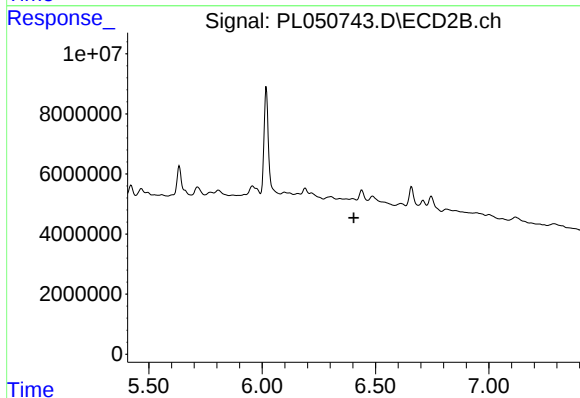
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.



#13 Dieldrin

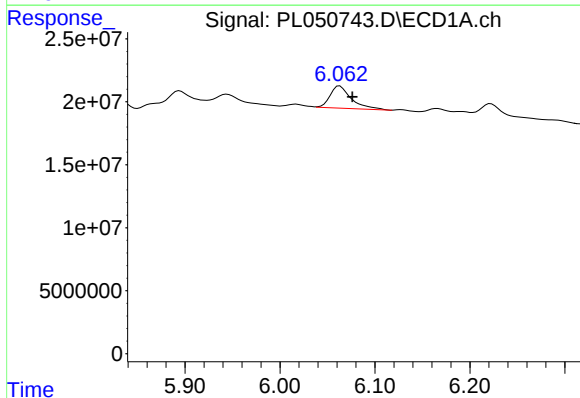
R.T.: 5.539 min
Delta R.T.: -0.010 min
Response: 147969978
Conc: 9.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



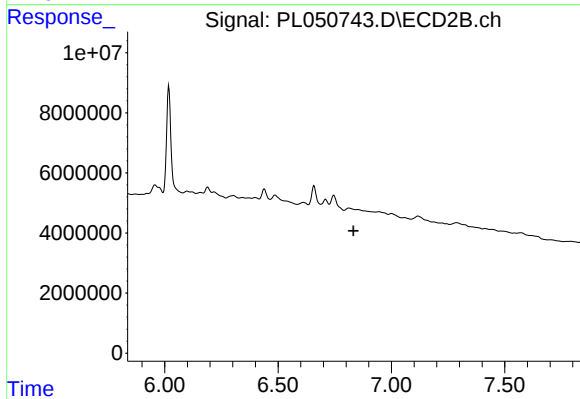
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



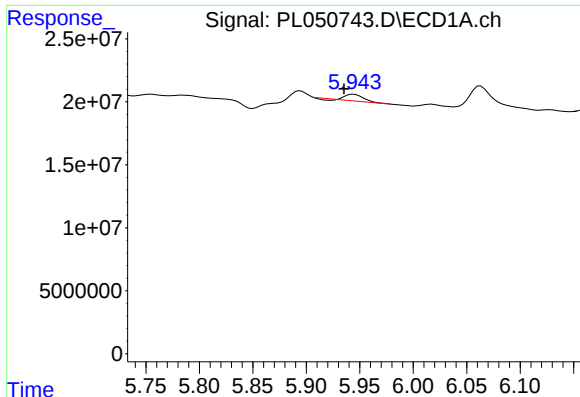
#15 Endosulfan II

R.T.: 6.063 min
Delta R.T.: -0.013 min
Response: 27555614
Conc: 1.97 ng/ml



#15 Endosulfan II

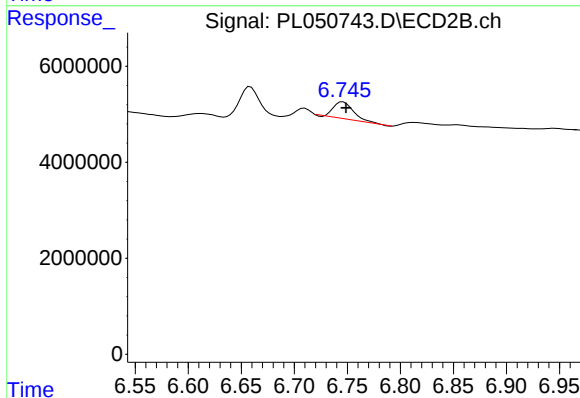
R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

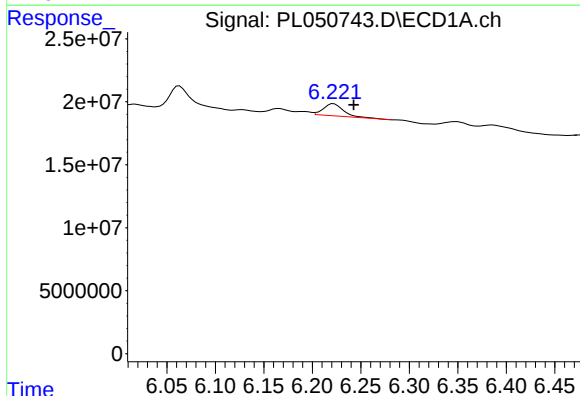
R.T.: 5.944 min
Delta R.T.: 0.009 min
Response: 5471345
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



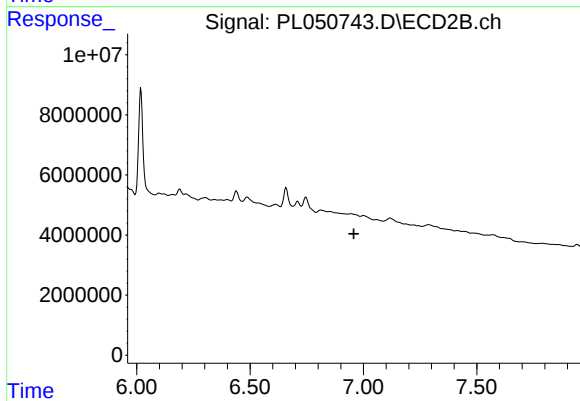
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: -0.003 min
Response: 4670284
Conc: 1.75 ng/ml



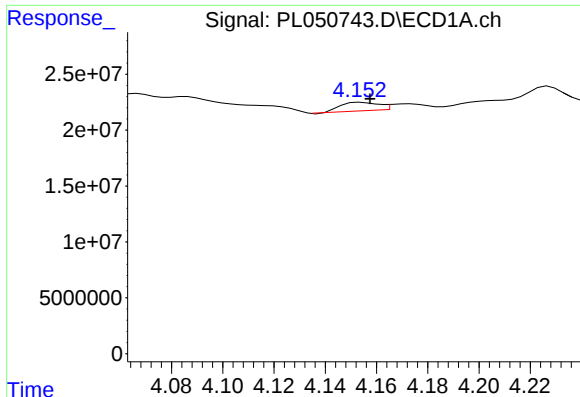
#18 Endrin aldehyde

R.T.: 6.222 min
Delta R.T.: -0.021 min
Response: 13551302
Conc: 1.17 ng/ml



#18 Endrin aldehyde

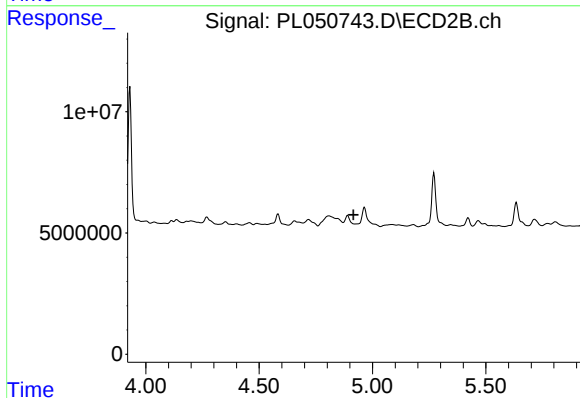
R.T.: 0.000 min
Exp R.T. : 6.957 min
Response: 0
Conc: N.D.



#23 Chlordane-1

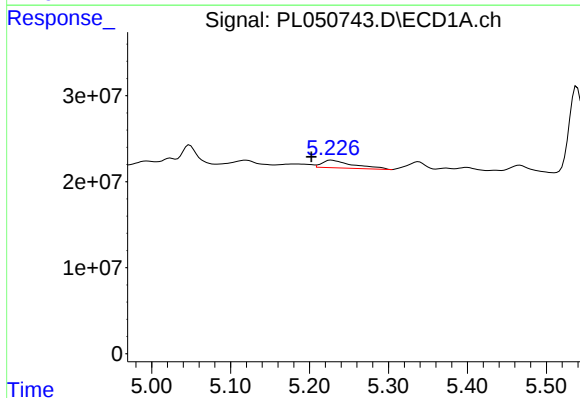
R.T.: 4.154 min
Delta R.T.: -0.004 min
Response: 7677784
Conc: 20.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



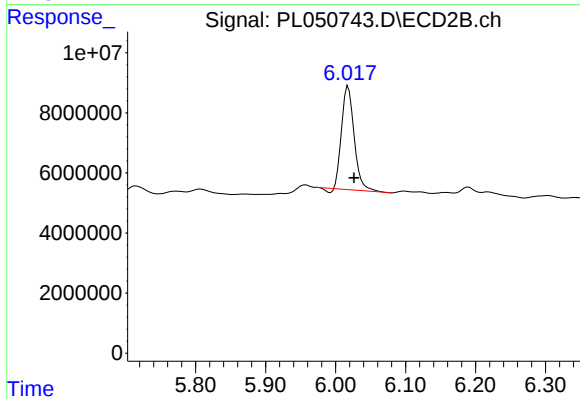
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



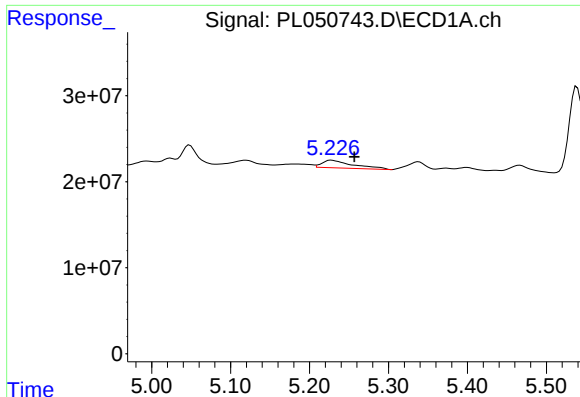
#25 Chlordane-3

R.T.: 5.228 min
Delta R.T.: 0.025 min
Response: 24208467
Conc: 17.29 ng/ml



#25 Chlordane-3

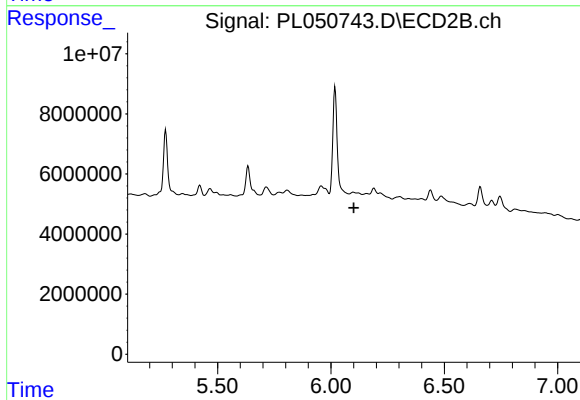
R.T.: 6.018 min
Delta R.T.: -0.008 min
Response: 42908091
Conc: 89.21 ng/ml



#26 Chlordane-4

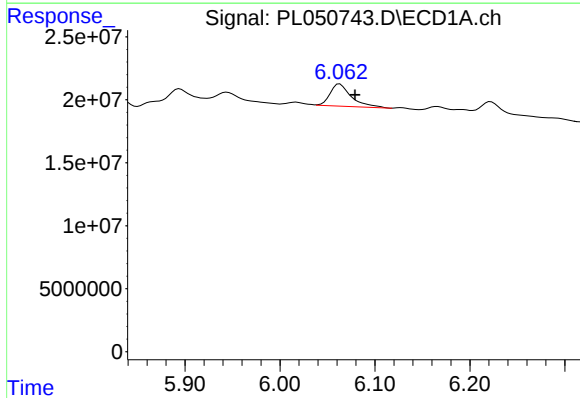
R.T.: 5.228 min
Delta R.T.: -0.029 min
Response: 24208467
Conc: 18.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



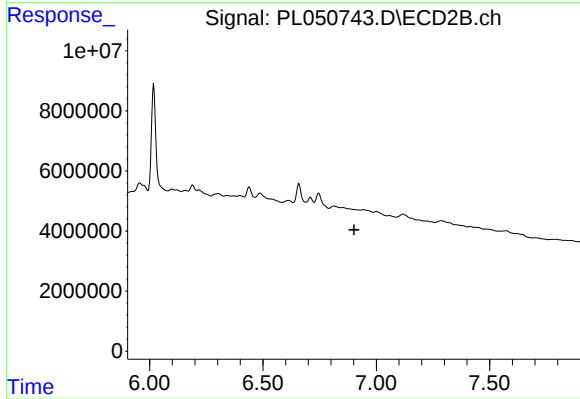
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



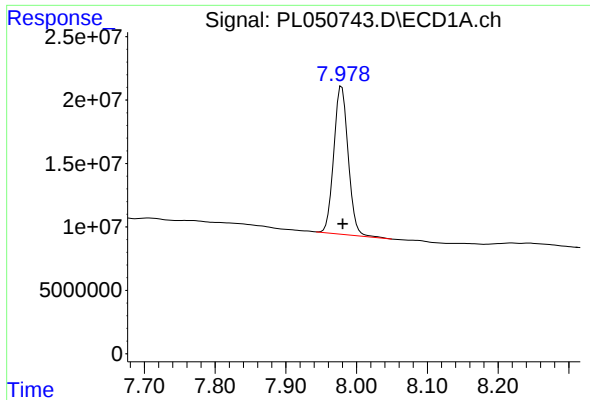
#27 Chlordane-5

R.T.: 6.063 min
Delta R.T.: -0.016 min
Response: 27555614
Conc: 54.25 ng/ml



#27 Chlordane-5

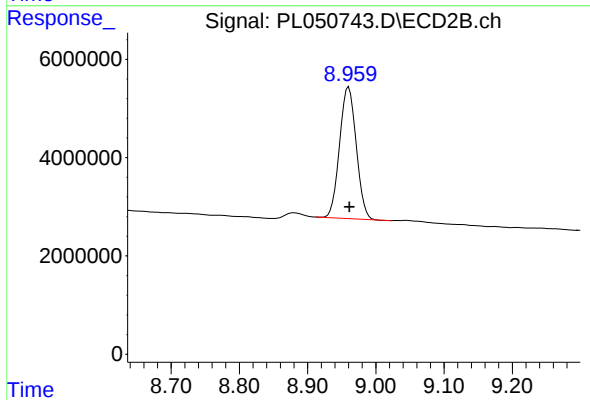
R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.002 min
Response: 164814990
Conc: 16.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.960 min
Delta R.T.: -0.001 min
Response: 45506673
Conc: 16.09 ng/ml