

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113018\
 Data File : PL042650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2018 21:14
 Operator : AJ\SJ
 Sample : J5761-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:14:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.466	4.101	124.7E6	64859844	21.195	22.551
28)	SA Decachlor...	8.203	9.232	119.6E6	48258868	18.985	20.009
Target Compounds							
2)	A alpha-BHC	3.861f	0.000	6107805	0	0.677	N.D. #
3)	MA gamma-BHC...	0.000	4.830f	0	6849410	N.D.	1.733 #
4)	MA Heptachlor	4.445f	0.000	5299124	0	0.609	N.D. #
5)	MB Aldrin	0.000	5.637f	0	2921356	N.D.	0.761 #
6)	B beta-BHC	4.445	0.000	5299124	0	1.496	N.D. #
8)	B Heptachlo...	0.000	5.996	0	4838893	N.D.	1.350 #
9)	A Endosulfan I	5.492	6.414f	8209430	991439	1.186	0.314 #
11)	B alpha-Chl...	5.492	0.000	8209430	0	1.094	N.D. #
12)	B 4,4'-DDE	0.000	6.414f	0	991439	N.D.	0.298 #
14)	MA Endrin	5.996	0.000	4140271	0	0.633	N.D. #
15)	B Endosulfa...	6.292	0.000	3658960	0	0.585	N.D. #
19)	B Endosulfa...	6.677	7.456f	3499740	4321223	0.561	1.554 #
23)	Chlordane-1	4.366	5.088	2755576	1720605	9.967	12.943 #
24)	Chlordane-2	4.898	5.637	18743770	2921356	66.698	20.950 #
26)	Chlordane-4	5.492	0.000	8209430	0	10.817	N.D. #
27)	Chlordane-5	6.292	0.000	3658960	0	12.280	N.D. #

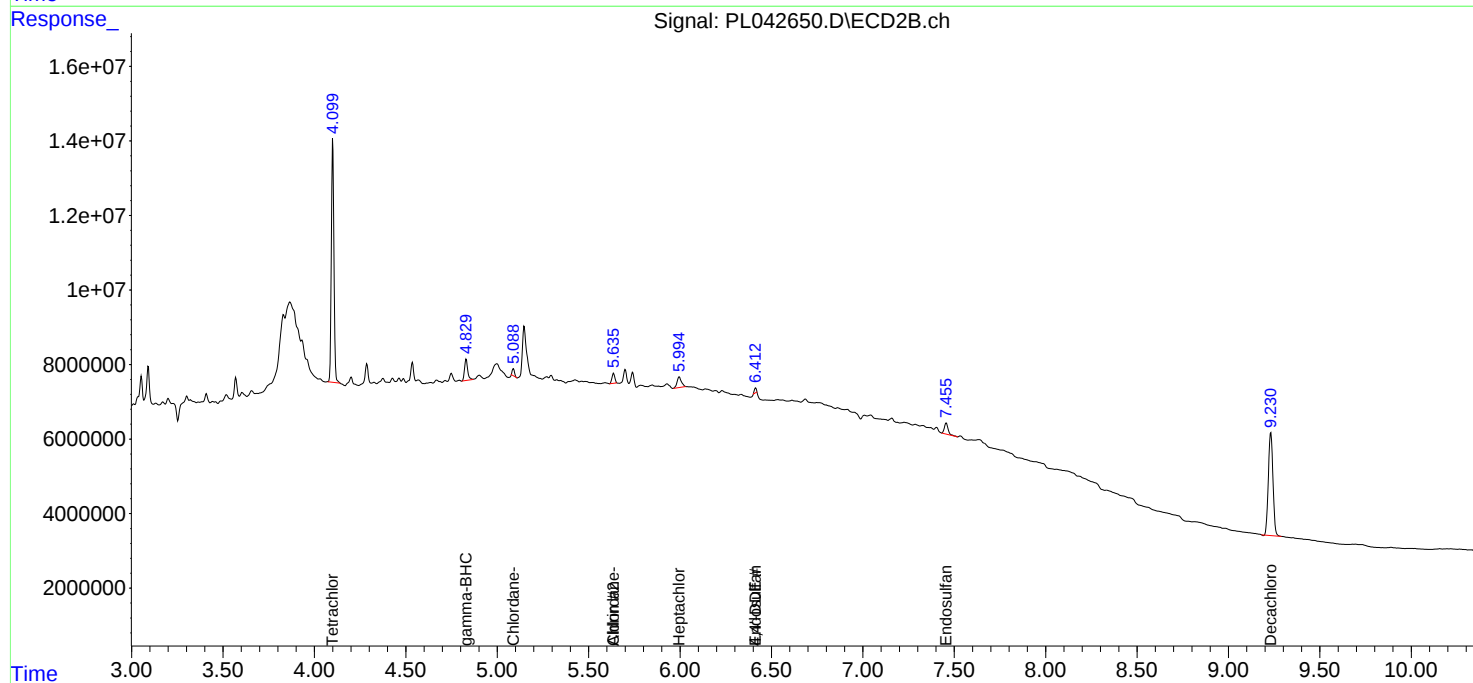
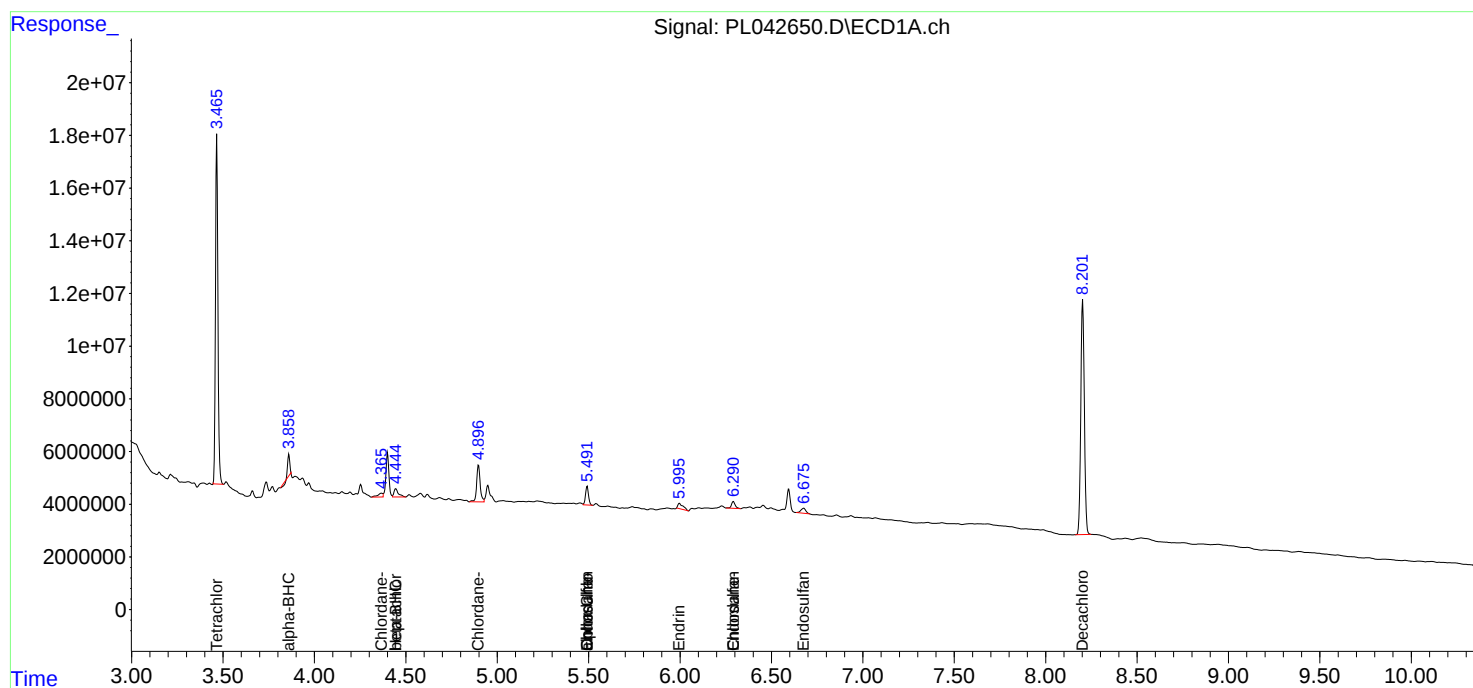
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

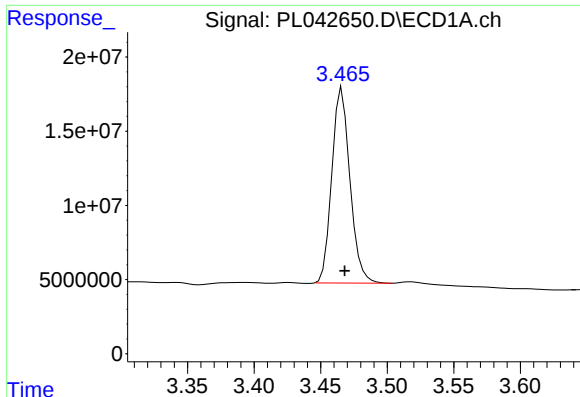
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113018\
Data File : PL042650.D
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Acq On : 30 Nov 2018 21:14
Operator : AJ\SJ
Sample : J5761-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 00:14:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
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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

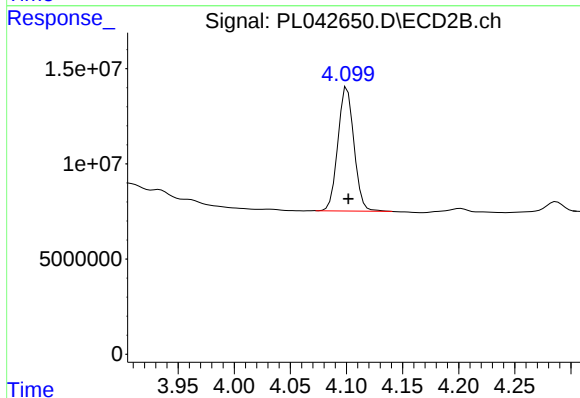




#1 Tetrachloro-m-xylene

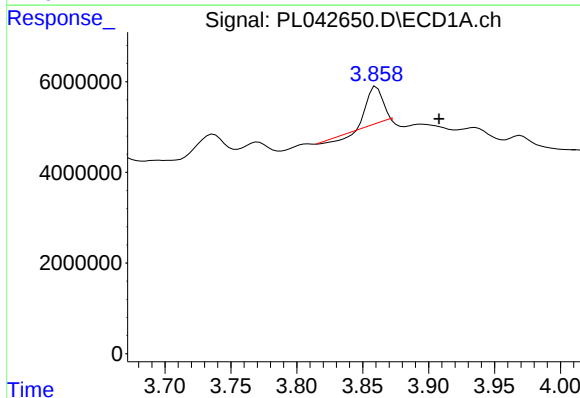
R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 124699307
Conc: 21.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



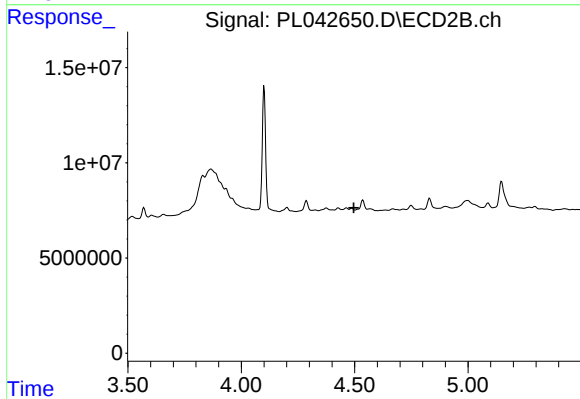
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 64859844
Conc: 22.55 ng/ml



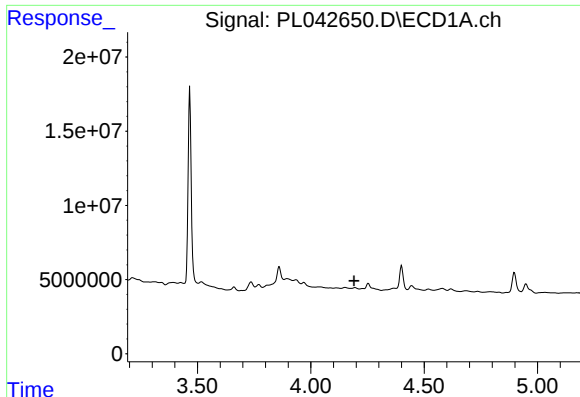
#2 alpha-BHC

R.T.: 3.861 min
Delta R.T.: -0.047 min
Response: 6107805
Conc: 0.68 ng/ml



#2 alpha-BHC

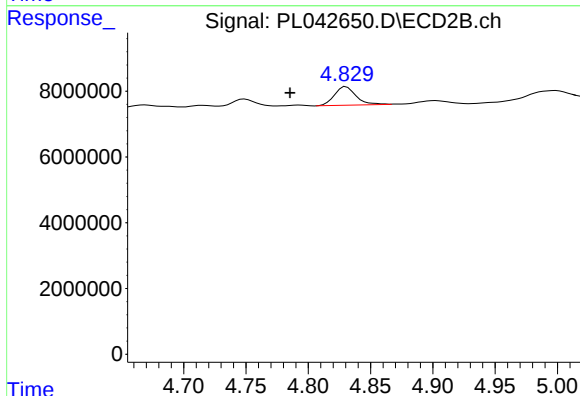
R.T.: 0.000 min
Exp R.T.: 4.497 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

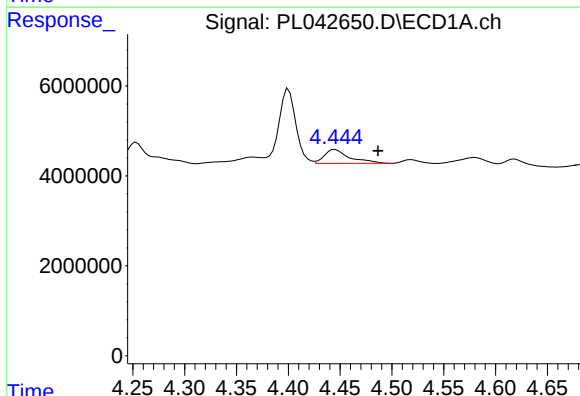
R.T.: 0.000 min
Exp R.T.: 4.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



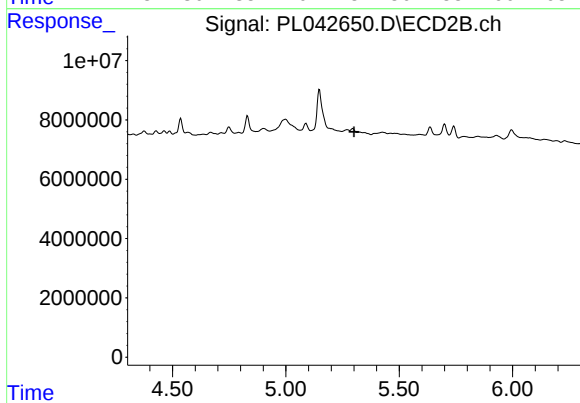
#3 gamma-BHC (Lindane)

R.T.: 4.830 min
Delta R.T.: 0.045 min
Response: 6849410
Conc: 1.73 ng/ml



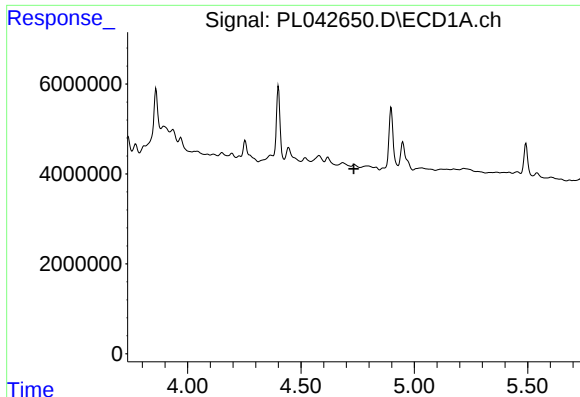
#4 Heptachlor

R.T.: 4.445 min
Delta R.T.: -0.042 min
Response: 5299124
Conc: 0.61 ng/ml



#4 Heptachlor

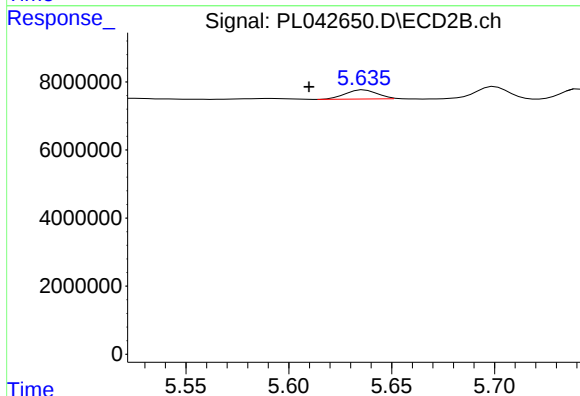
R.T.: 0.000 min
Exp R.T.: 5.301 min
Response: 0
Conc: N.D.



#5 Aldrin

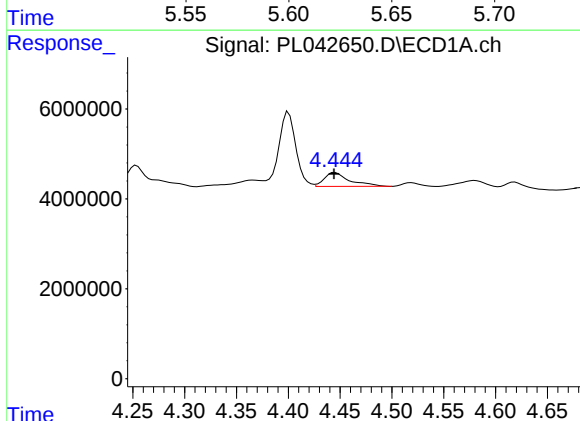
R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



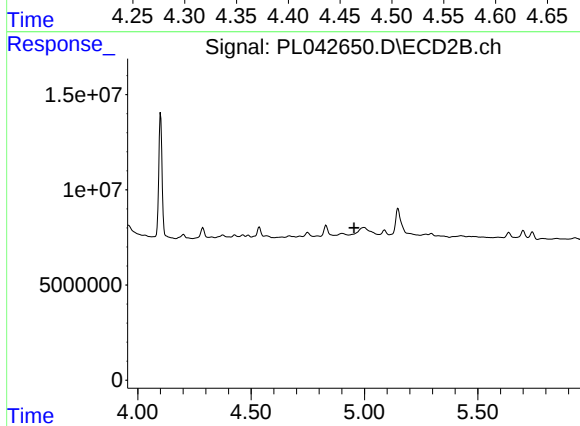
#5 Aldrin

R.T.: 5.637 min
Delta R.T.: 0.027 min
Response: 2921356
Conc: 0.76 ng/ml



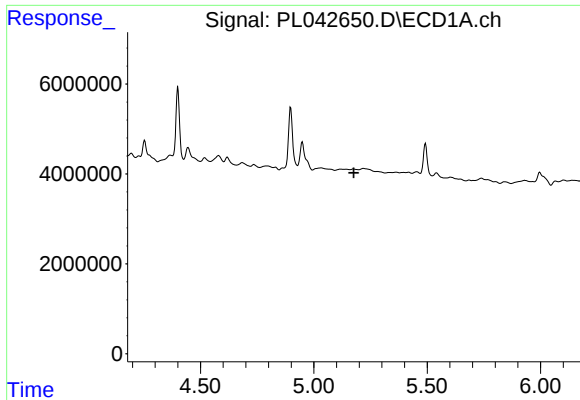
#6 beta-BHC

R.T.: 4.445 min
Delta R.T.: 0.000 min
Response: 5299124
Conc: 1.50 ng/ml



#6 beta-BHC

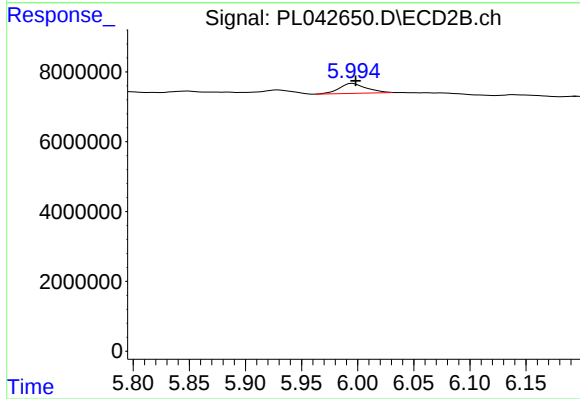
R.T.: 0.000 min
Exp R.T.: 4.954 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

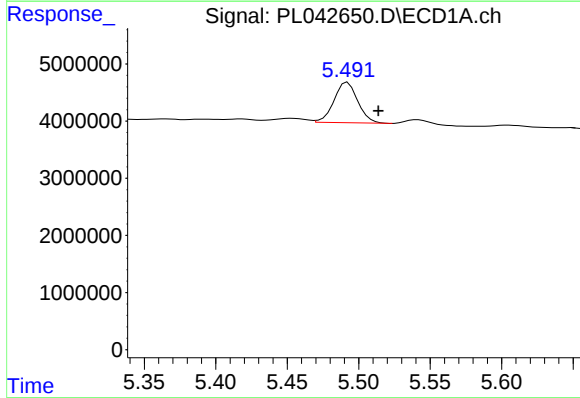
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



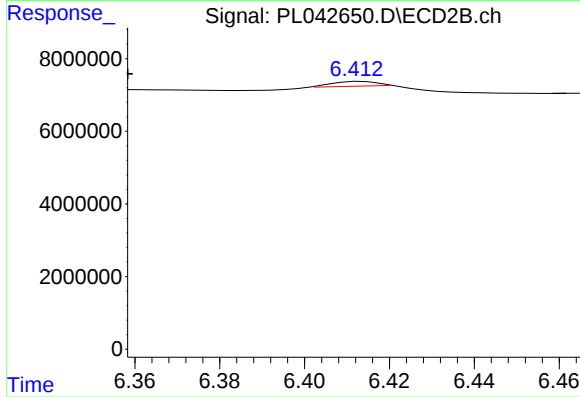
#8 Heptachlor epoxide

R.T.: 5.996 min
Delta R.T.: -0.003 min
Response: 4838893
Conc: 1.35 ng/ml



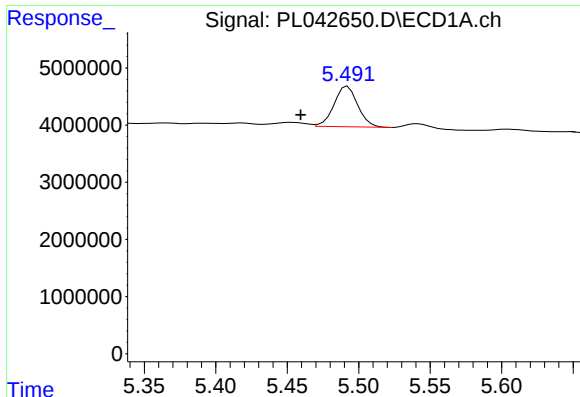
#9 Endosulfan I

R.T.: 5.492 min
Delta R.T.: -0.022 min
Response: 8209430
Conc: 1.19 ng/ml



#9 Endosulfan I

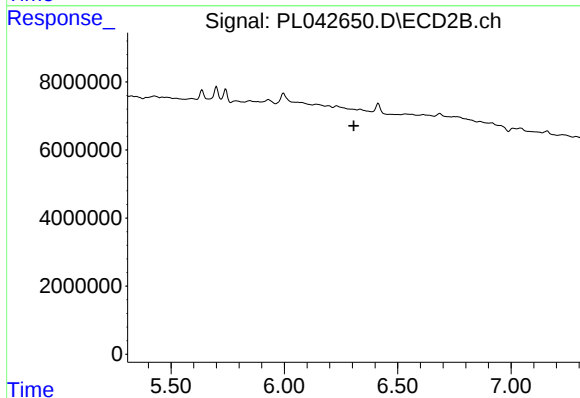
R.T.: 6.414 min
Delta R.T.: 0.055 min
Response: 991439
Conc: 0.31 ng/ml



#11 alpha-Chlordane

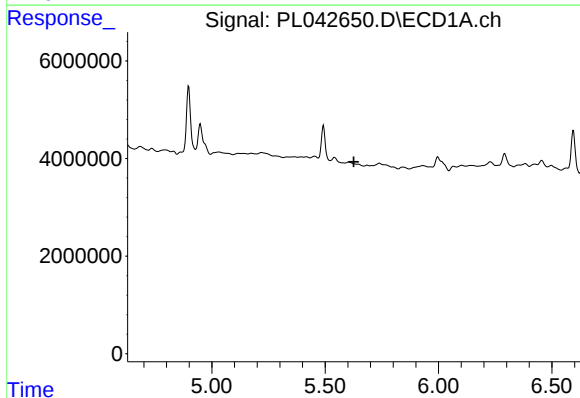
R.T.: 5.492 min
Delta R.T.: 0.033 min
Response: 8209430
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



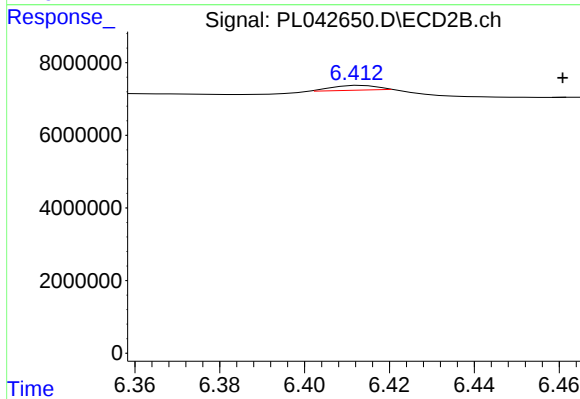
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.307 min
Response: 0
Conc: N.D.



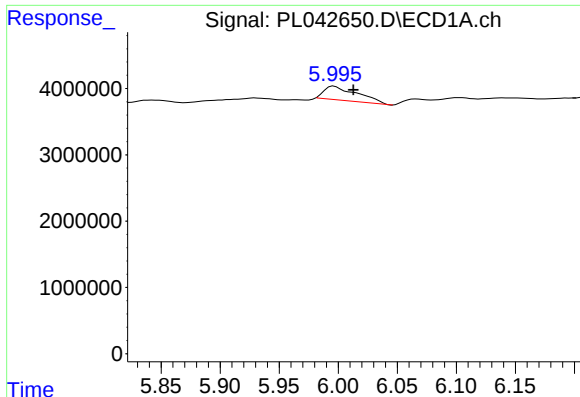
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.626 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

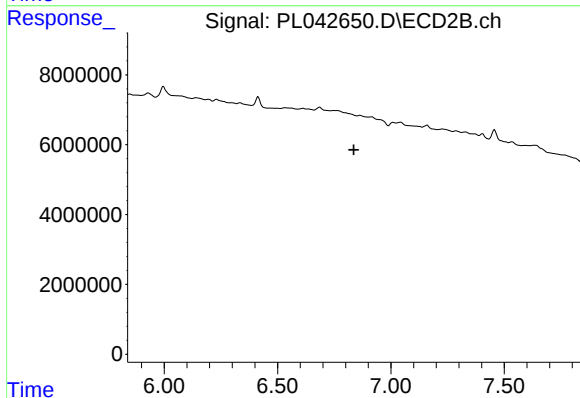
R.T.: 6.414 min
Delta R.T.: -0.047 min
Response: 991439
Conc: 0.30 ng/ml



#14 Endrin

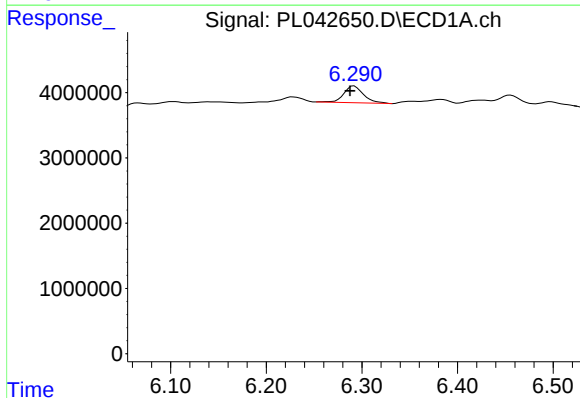
R.T.: 5.996 min
Delta R.T.: -0.017 min
Response: 4140271
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



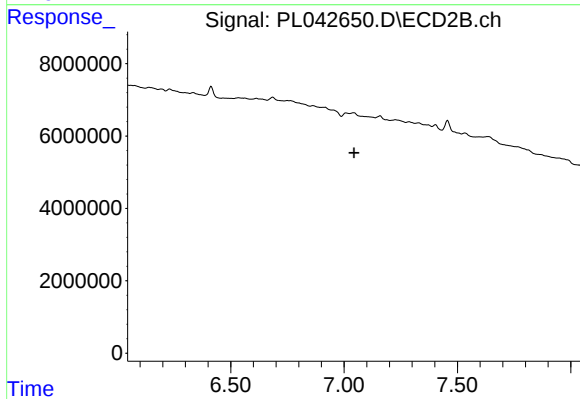
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



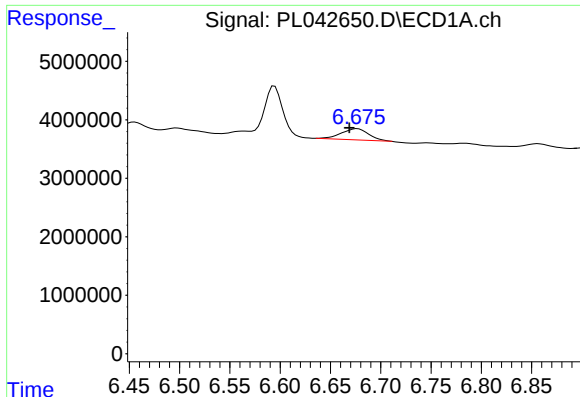
#15 Endosulfan II

R.T.: 6.292 min
Delta R.T.: 0.004 min
Response: 3658960
Conc: 0.59 ng/ml



#15 Endosulfan II

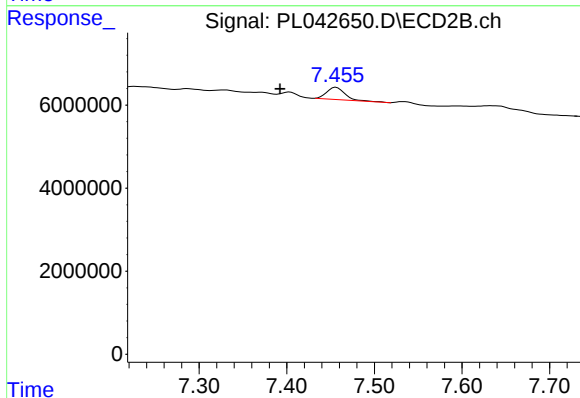
R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

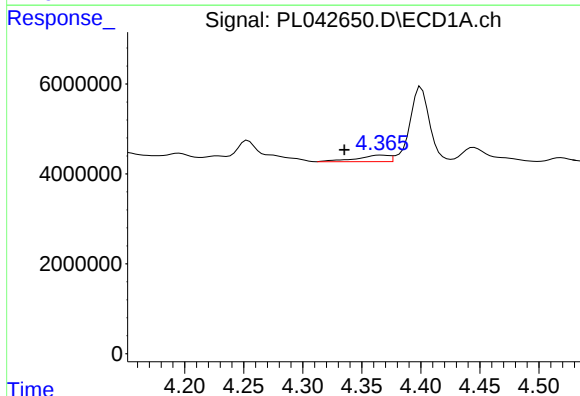
R.T.: 6.677 min
Delta R.T.: 0.008 min
Response: 3499740
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



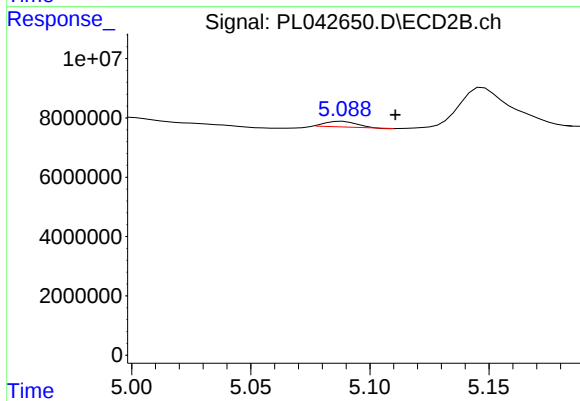
#19 Endosulfan Sulfate

R.T.: 7.456 min
Delta R.T.: 0.064 min
Response: 4321223
Conc: 1.55 ng/ml



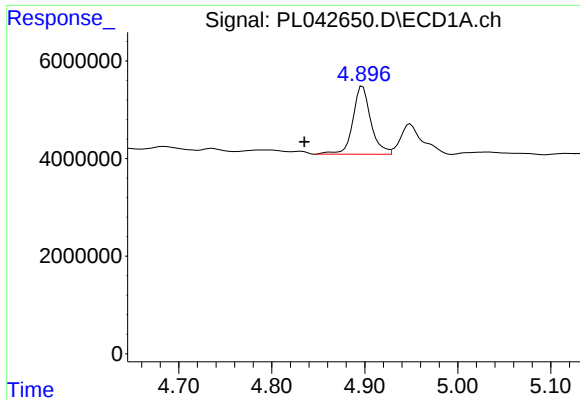
#23 Chlordane-1

R.T.: 4.366 min
Delta R.T.: 0.031 min
Response: 2755576
Conc: 9.97 ng/ml



#23 Chlordane-1

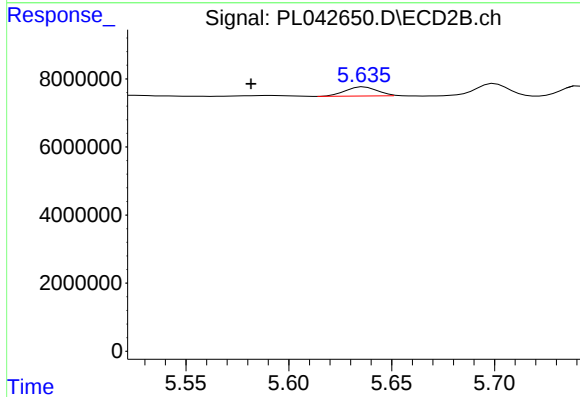
R.T.: 5.088 min
Delta R.T.: -0.022 min
Response: 1720605
Conc: 12.94 ng/ml



#24 Chlordane-2

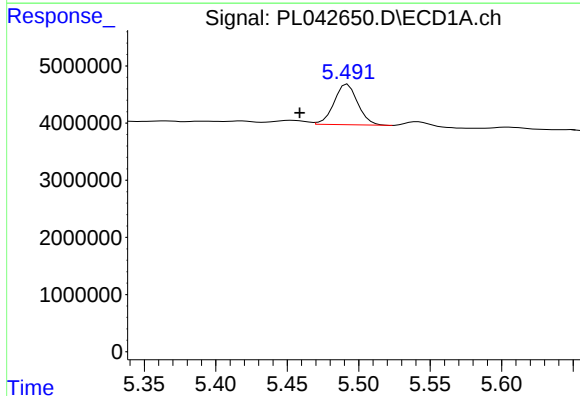
R.T.: 4.898 min
Delta R.T.: 0.063 min
Response: 18743770
Conc: 66.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



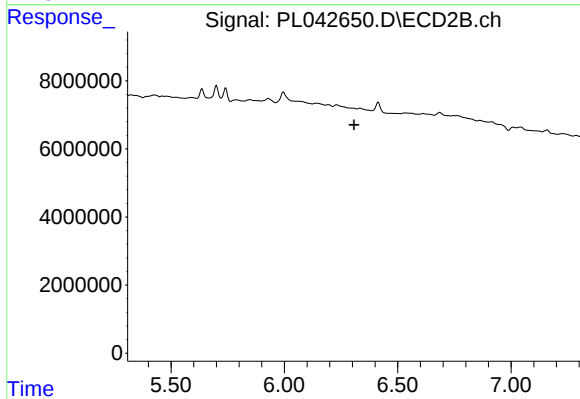
#24 Chlordane-2

R.T.: 5.637 min
Delta R.T.: 0.055 min
Response: 2921356
Conc: 20.95 ng/ml



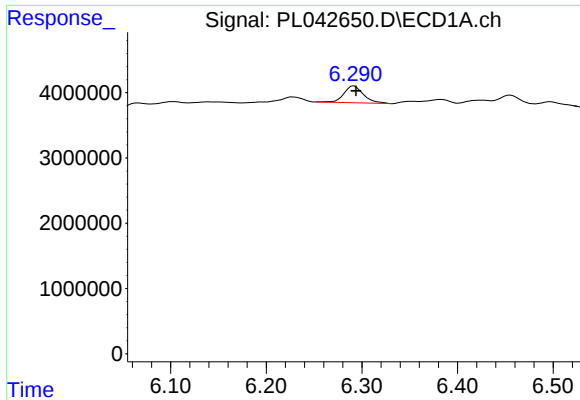
#26 Chlordane-4

R.T.: 5.492 min
Delta R.T.: 0.033 min
Response: 8209430
Conc: 10.82 ng/ml



#26 Chlordane-4

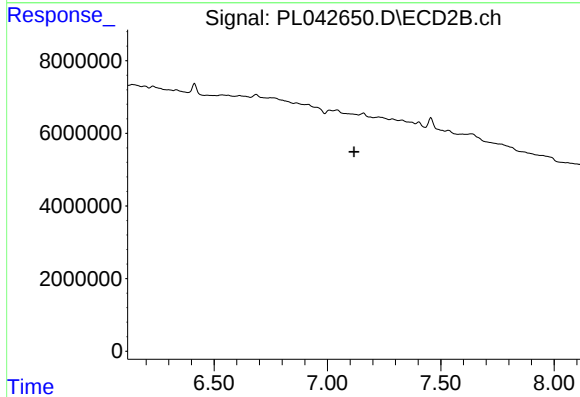
R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.



#27 Chlordane-5

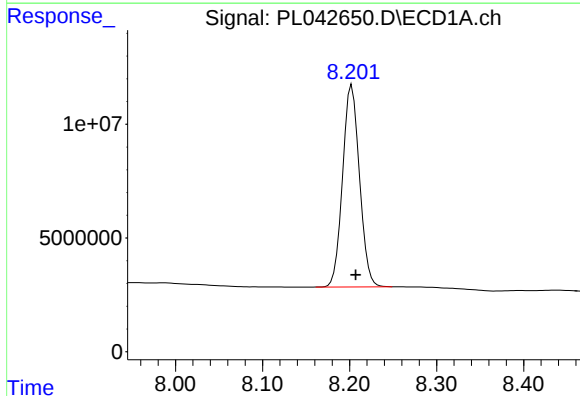
R.T.: 6.292 min
Delta R.T.: -0.002 min
Response: 3658960
Conc: 12.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



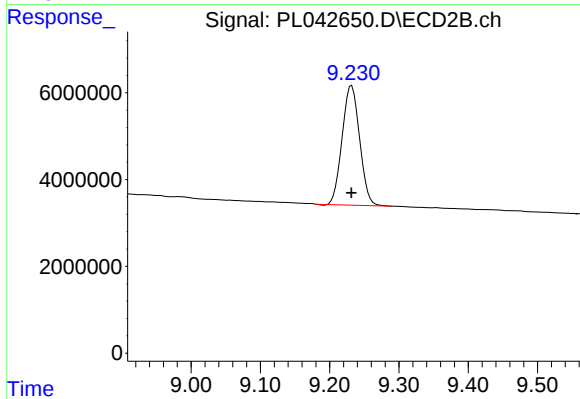
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 11964555
Conc: 18.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 48258868
Conc: 20.01 ng/ml