

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031419\
 Data File : PL045934.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2019 20:43
 Operator : AJ\SJ
 Sample : K1844-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DRUM-1-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 01:14:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 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...	3.362	3.981	139.0E6	33535823	20.211	15.660
28)	SA Decachlor...	8.042	9.036	105.1E6	39356902	12.565	17.225 #
Target Compounds							
2)	A alpha-BHC	3.810f	4.397f	13840756	-461557	1.246	N.D. #
4)	MA Heptachlor	4.372	5.164	4261775	4318132	0.404	1.451 #
6)	B beta-BHC	4.326	0.000	12936765	0	3.018	N.D. #
7)	B delta-BHC	4.496f	5.020f	17513716	16956362	1.832	7.883 #
8)	B Heptachlo...	5.055f	5.839	6390085	2610853	0.685	1.087 #
9)	A Endosulfan I	5.396f	6.209	656399	3012914	0.073	1.210 #
10)	B gamma-Chl...	5.264	6.101	25570457	3290250	2.613	1.226 #
11)	B alpha-Chl...	5.313	6.159	127.4E6	2689948	13.138	0.997 #
12)	B 4,4'-DDE	5.500f	6.306	5391449	6324118	0.614	2.707 #
13)	MA Dieldrin	5.613	6.476	16185975	3037309	1.693	1.182 #
15)	B Endosulfa...	6.151	6.910f	47477261	11397334	5.477	4.847
17)	MA 4,4'-DDT	0.000	7.098	0	2020291	N.D.	1.024 #
21)	B Endrin ke...	6.978f	7.730f	97677292	90898096	10.602	38.218 #
23)	Chlordane-1	4.216	0.000	23597817	0	70.036	N.D. #
24)	Chlordane-2	4.691	5.437	19379186	7629602	50.099	63.143 #
25)	Chlordane-3	5.264	6.101	25570457	3290250	22.293	8.445 #
26)	Chlordane-4	5.313	6.159	127.4E6	2689948	120.181	5.750 #
27)	Chlordane-5	6.151	0.000	47477261	0	137.477	N.D. #

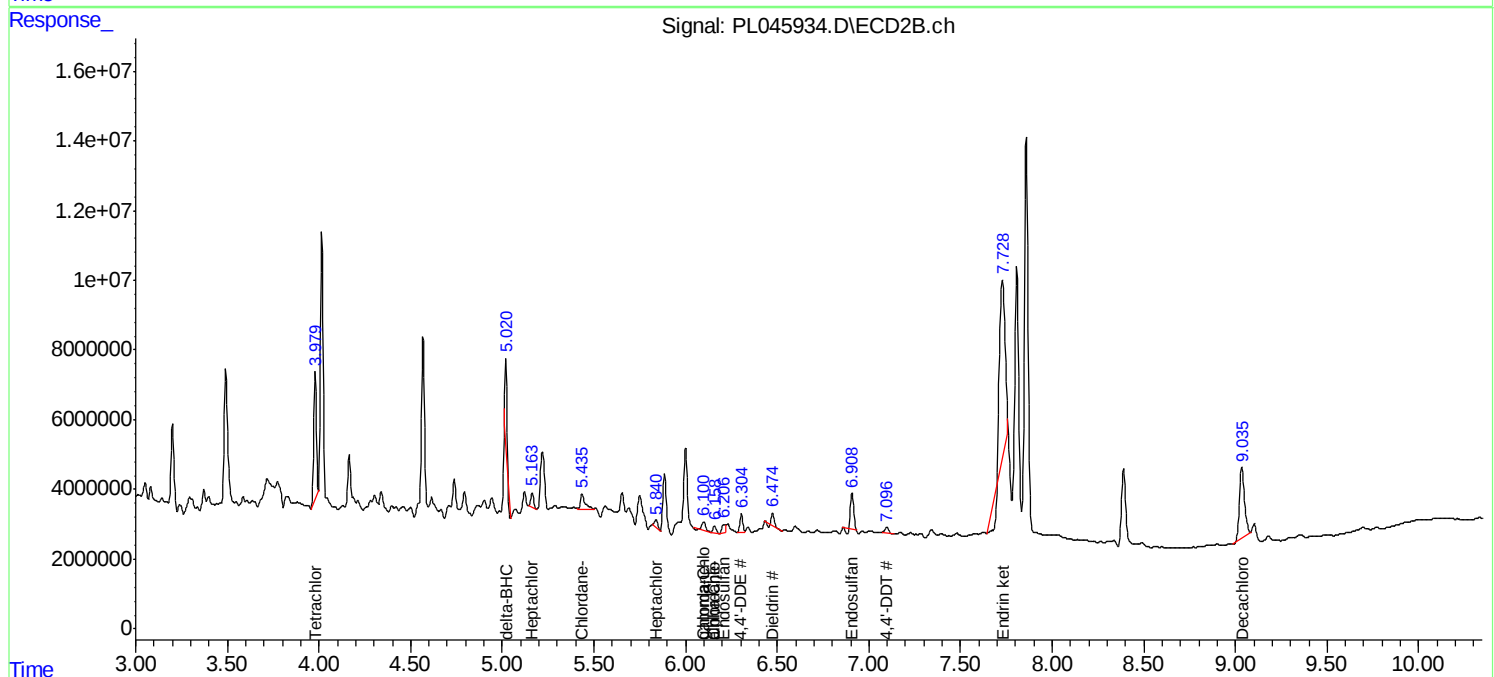
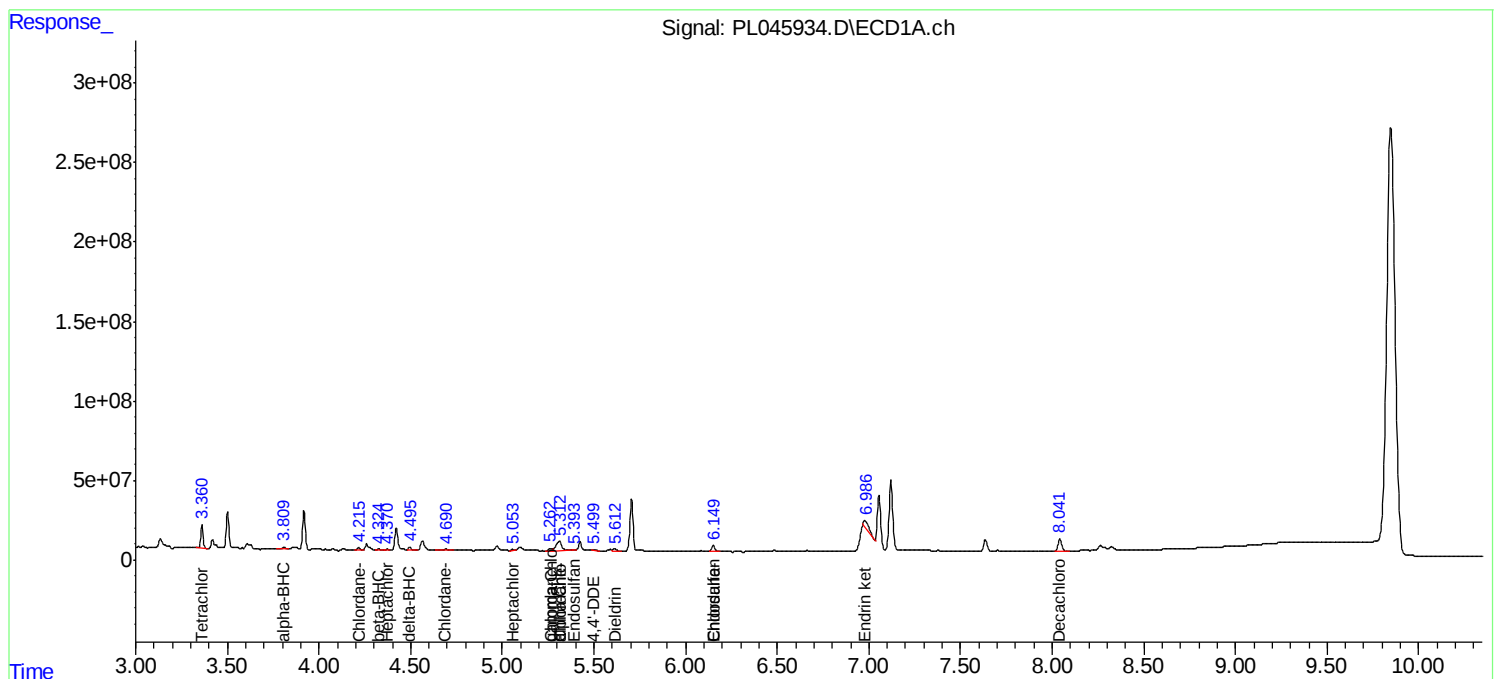
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

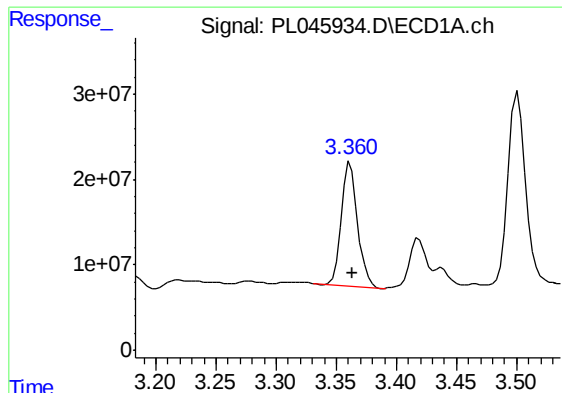
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031419\
Data File : PL045934.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2019 20:43
Operator : AJ\SJ
Sample : K1844-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
DRUM-1-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:14:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
QLast Update : Wed Feb 27 17:00:03 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

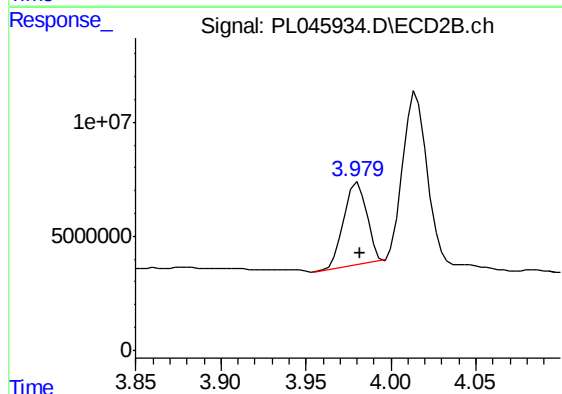




#1 Tetrachloro-m-xylene

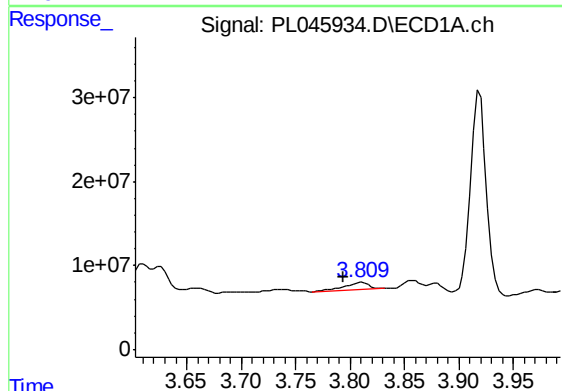
R.T.: 3.362 min
Delta R.T.: -0.001 min
Response: 139038457
Conc: 20.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUM-1-4



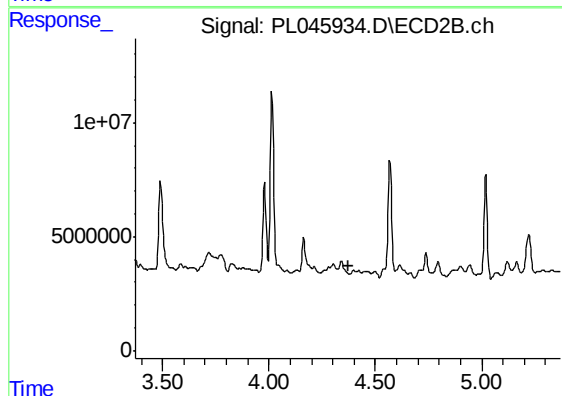
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 33535823
Conc: 15.66 ng/ml



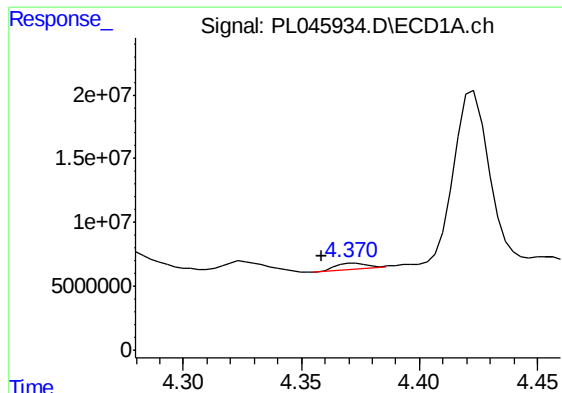
#2 alpha-BHC

R.T.: 3.810 min
Delta R.T.: 0.017 min
Response: 13840756
Conc: 1.25 ng/ml



#2 alpha-BHC

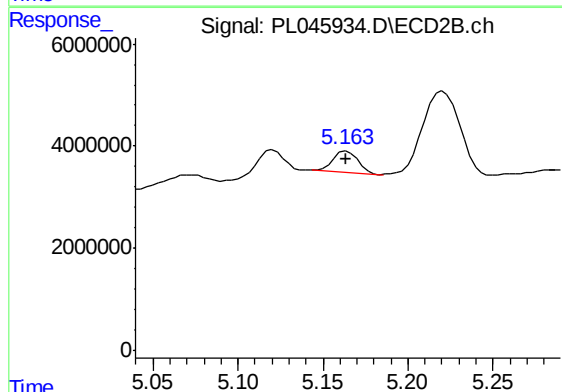
R.T.: 4.397 min
Delta R.T.: 0.025 min
Response: -461557
Conc: N.D.



#4 Heptachlor

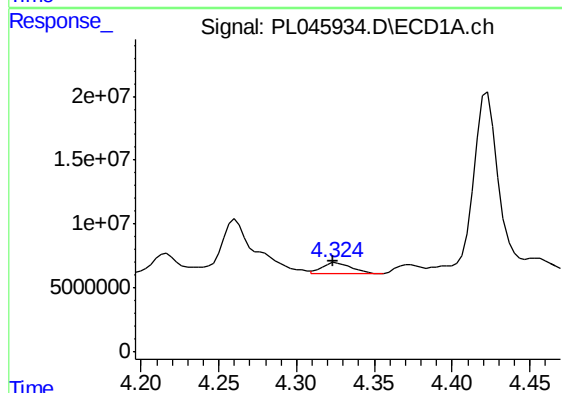
R.T.: 4.372 min
Delta R.T.: 0.014 min
Response: 4261775
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUM-1-4



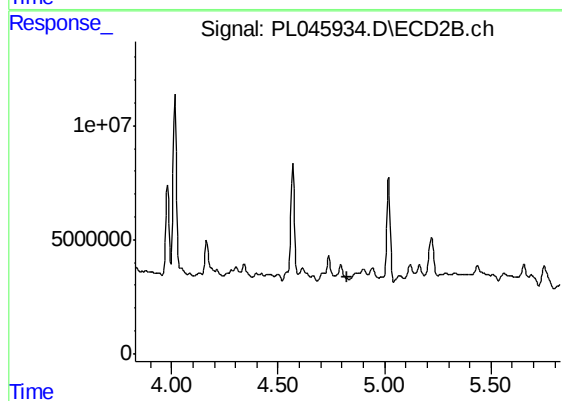
#4 Heptachlor

R.T.: 5.164 min
Delta R.T.: 0.001 min
Response: 4318132
Conc: 1.45 ng/ml



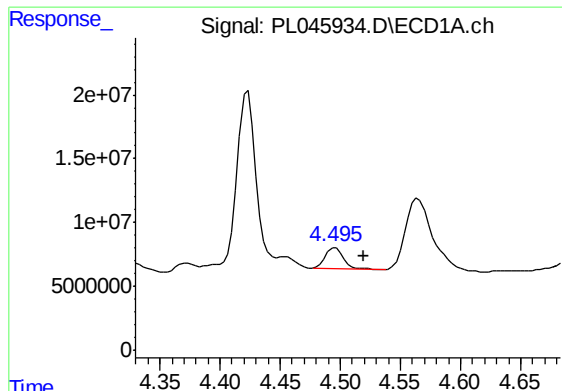
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.002 min
Response: 12936765
Conc: 3.02 ng/ml



#6 beta-BHC

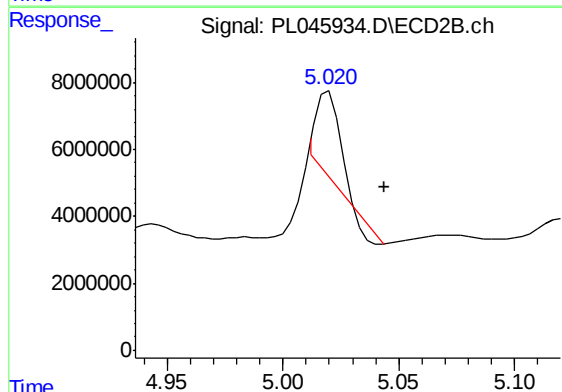
R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



#7 delta-BHC

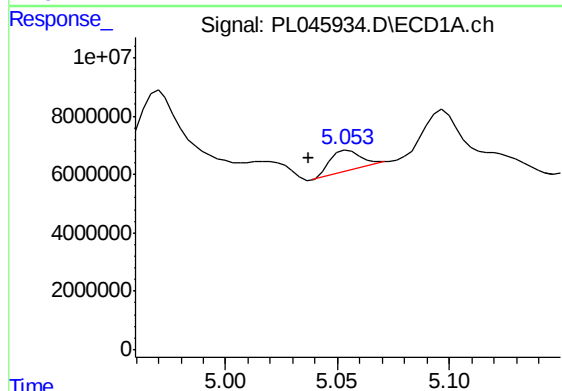
R.T.: 4.496 min
Delta R.T.: -0.024 min
Response: 17513716
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUM-1-4



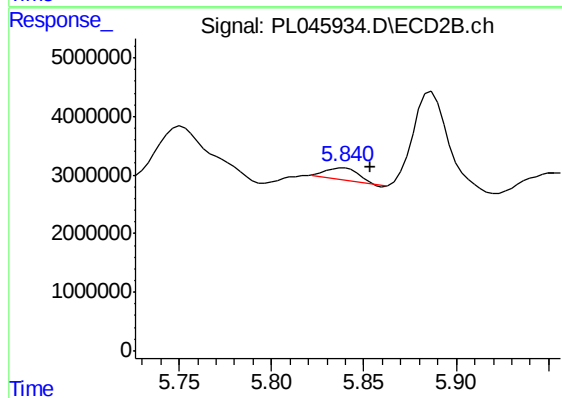
#7 delta-BHC

R.T.: 5.020 min
Delta R.T.: -0.024 min
Response: 16956362
Conc: 7.88 ng/ml



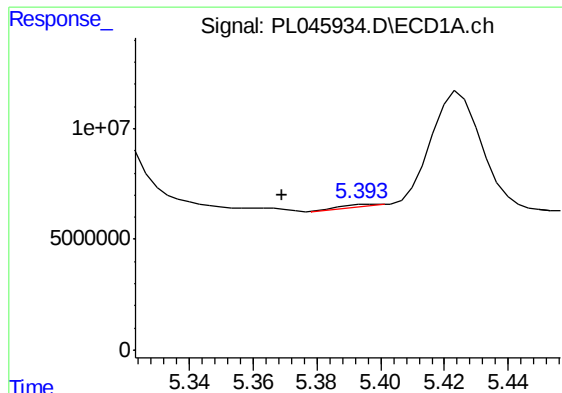
#8 Heptachlor epoxide

R.T.: 5.055 min
Delta R.T.: 0.018 min
Response: 6390085
Conc: 0.68 ng/ml



#8 Heptachlor epoxide

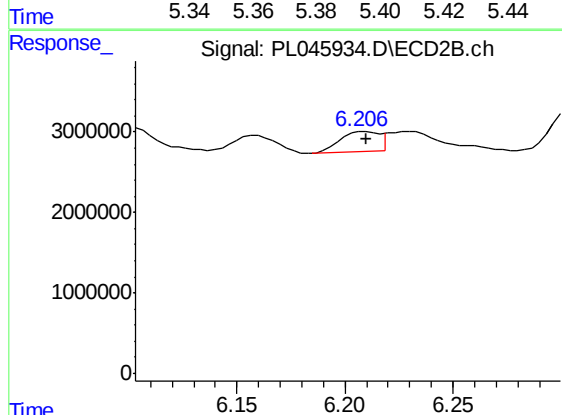
R.T.: 5.839 min
Delta R.T.: -0.015 min
Response: 2610853
Conc: 1.09 ng/ml



#9 Endosulfan I

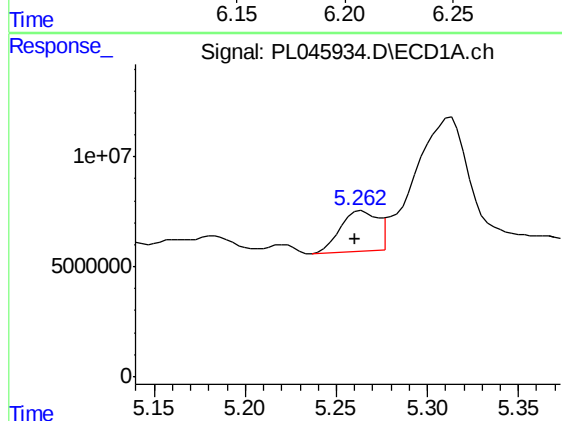
R.T.: 5.396 min
Delta R.T.: 0.027 min
Response: 656399
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUM-1-4



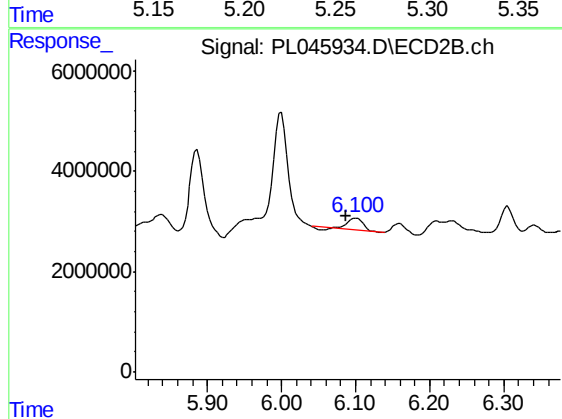
#9 Endosulfan I

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 3012914
Conc: 1.21 ng/ml



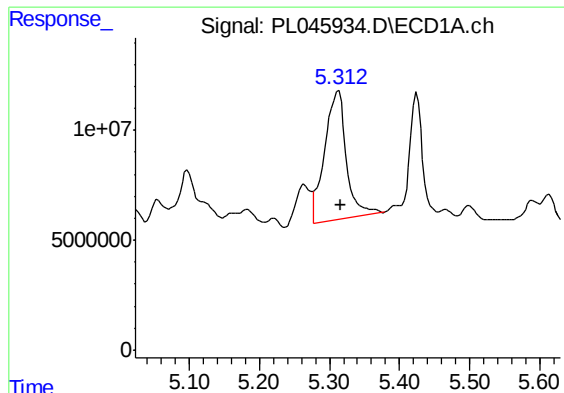
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.003 min
Response: 25570457
Conc: 2.61 ng/ml



#10 gamma-Chlordane

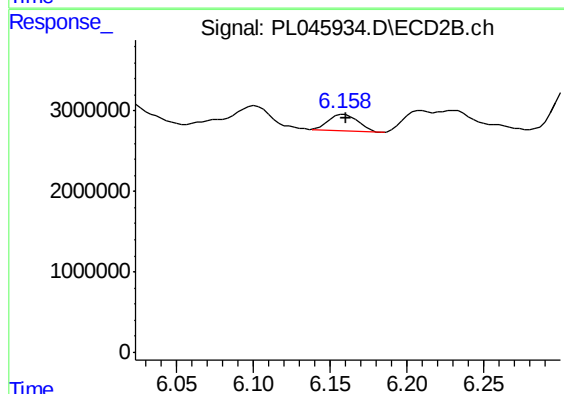
R.T.: 6.101 min
Delta R.T.: 0.013 min
Response: 3290250
Conc: 1.23 ng/ml



#11 alpha-Chlordane

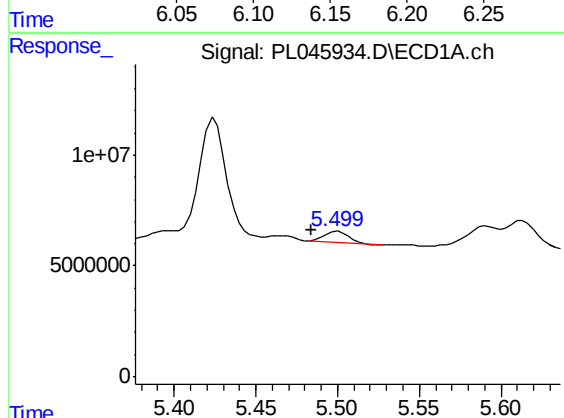
R.T.: 5.313 min
Delta R.T.: -0.004 min
Response: 127398049
Conc: 13.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUM-1-4



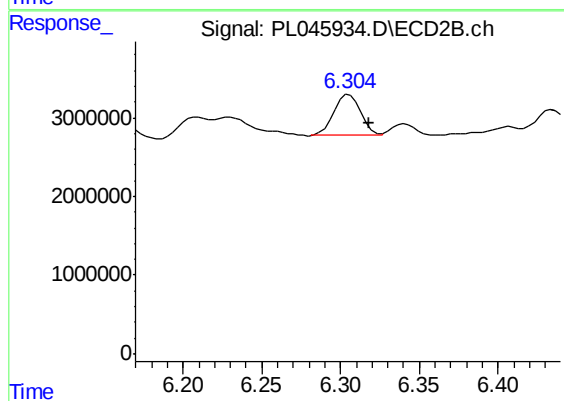
#11 alpha-Chlordane

R.T.: 6.159 min
Delta R.T.: -0.001 min
Response: 2689948
Conc: 1.00 ng/ml



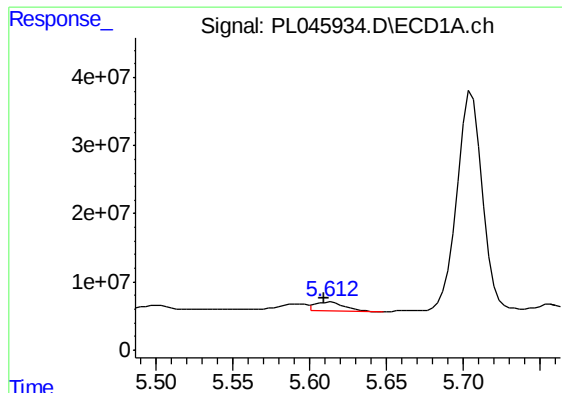
#12 4,4'-DDE

R.T.: 5.500 min
Delta R.T.: 0.016 min
Response: 5391449
Conc: 0.61 ng/ml



#12 4,4'-DDE

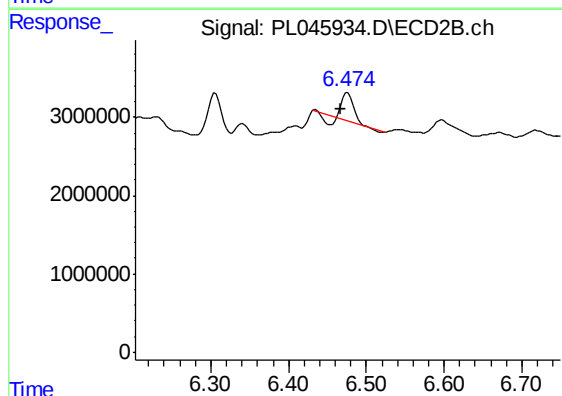
R.T.: 6.306 min
Delta R.T.: -0.013 min
Response: 6324118
Conc: 2.71 ng/ml



#13 Diieldrin

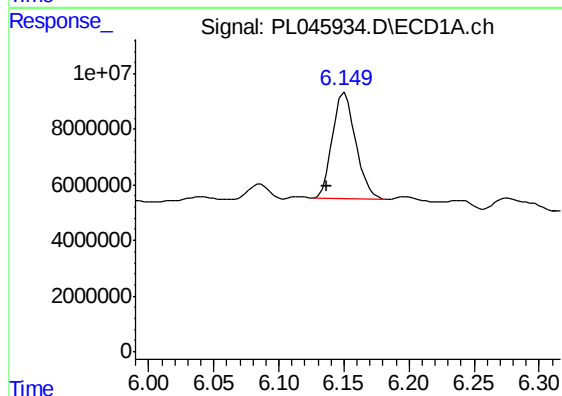
R.T.: 5.613 min
Delta R.T.: 0.004 min
Response: 16185975
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUM-1-4



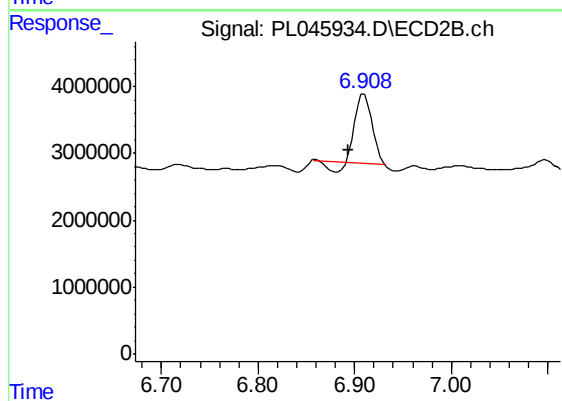
#13 Diieldrin

R.T.: 6.476 min
Delta R.T.: 0.009 min
Response: 3037309
Conc: 1.18 ng/ml



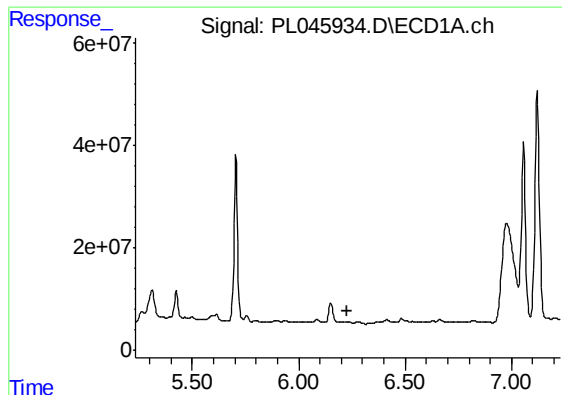
#15 Endosulfan II

R.T.: 6.151 min
Delta R.T.: 0.014 min
Response: 47477261
Conc: 5.48 ng/ml



#15 Endosulfan II

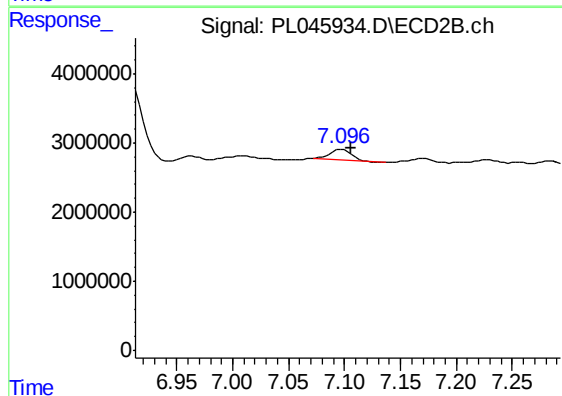
R.T.: 6.910 min
Delta R.T.: 0.016 min
Response: 11397334
Conc: 4.85 ng/ml



#17 4,4'-DDT

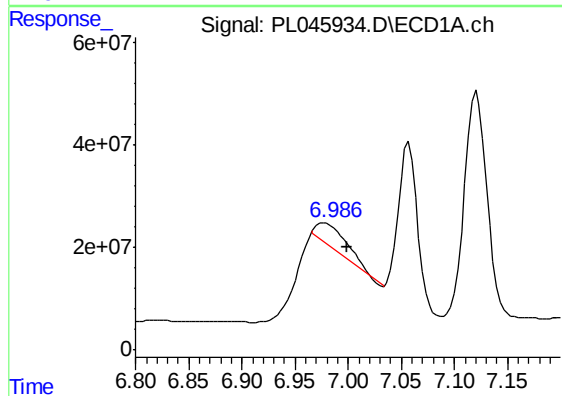
R.T.: 0.000 min
Exp R.T.: 6.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DRUM-1-4



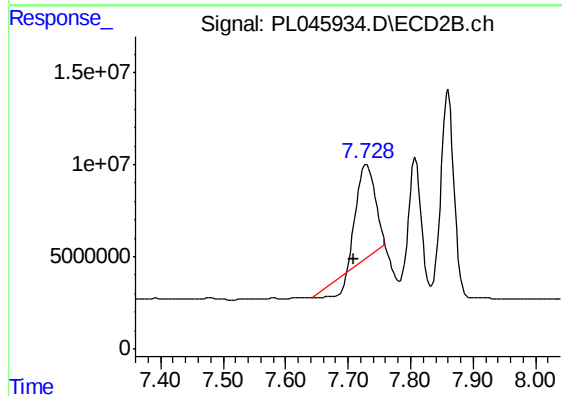
#17 4,4'-DDT

R.T.: 7.098 min
Delta R.T.: -0.008 min
Response: 2020291
Conc: 1.02 ng/ml



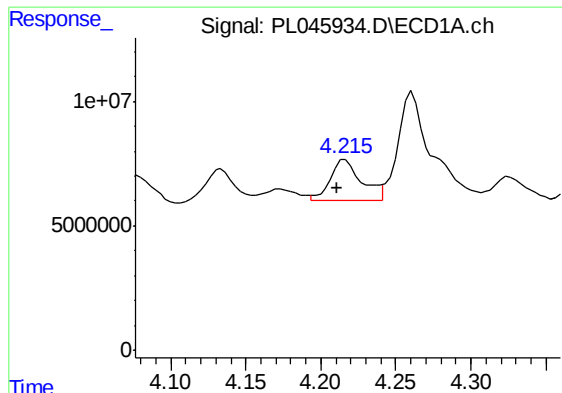
#21 Endrin ketone

R.T.: 6.978 min
Delta R.T.: -0.021 min
Response: 97677292
Conc: 10.60 ng/ml



#21 Endrin ketone

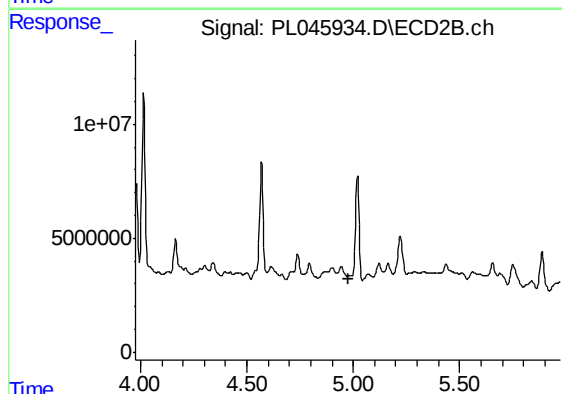
R.T.: 7.730 min
Delta R.T.: 0.020 min
Response: 90898096
Conc: 38.22 ng/ml



#23 Chlordane-1

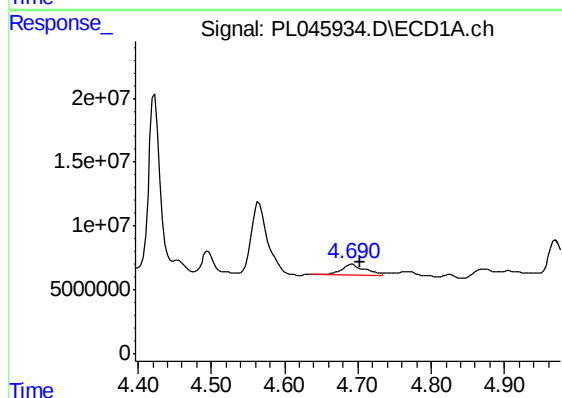
R.T.: 4.216 min
Delta R.T.: 0.005 min
Response: 23597817
Conc: 70.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUM-1-4



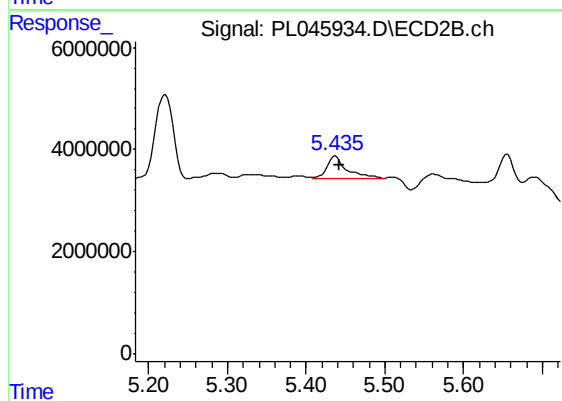
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



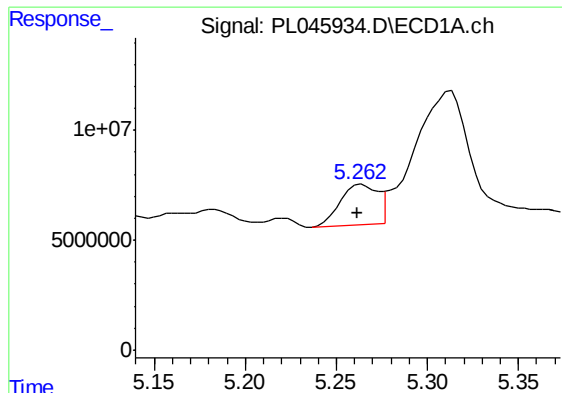
#24 Chlordane-2

R.T.: 4.691 min
Delta R.T.: -0.012 min
Response: 19379186
Conc: 50.10 ng/ml



#24 Chlordane-2

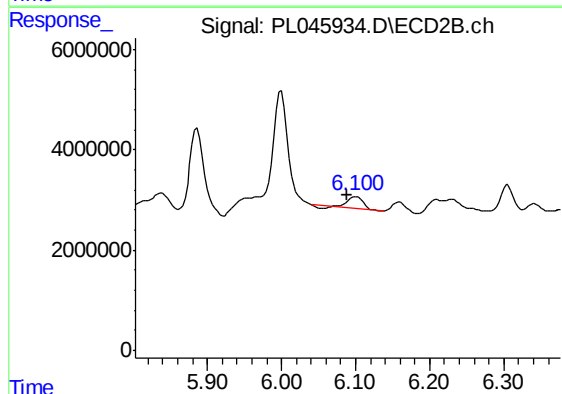
R.T.: 5.437 min
Delta R.T.: -0.006 min
Response: 7629602
Conc: 63.14 ng/ml



#25 Chlordane-3

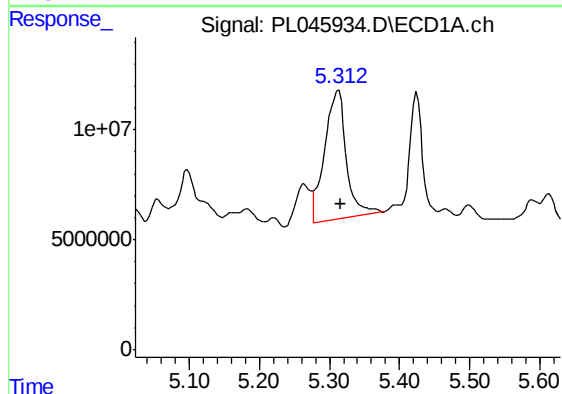
R.T.: 5.264 min
Delta R.T.: 0.002 min
Response: 25570457
Conc: 22.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUM-1-4



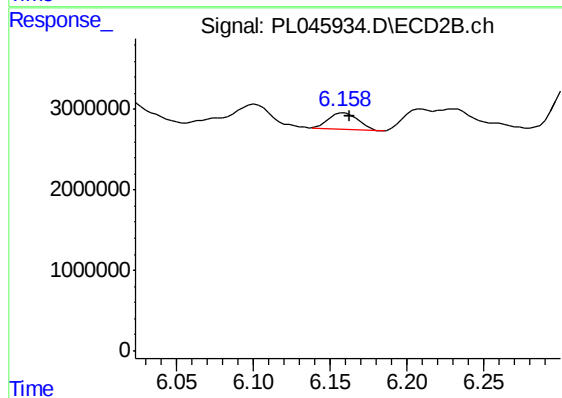
#25 Chlordane-3

R.T.: 6.101 min
Delta R.T.: 0.013 min
Response: 3290250
Conc: 8.44 ng/ml



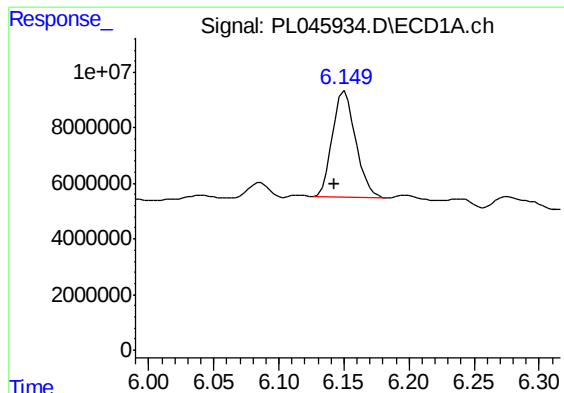
#26 Chlordane-4

R.T.: 5.313 min
Delta R.T.: -0.004 min
Response: 127398049
Conc: 120.18 ng/ml



#26 Chlordane-4

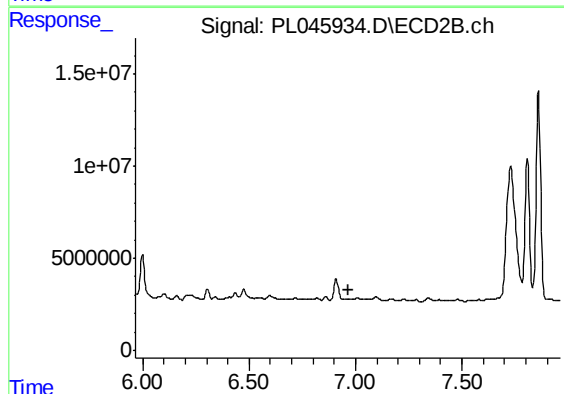
R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 2689948
Conc: 5.75 ng/ml



#27 Chlordane-5

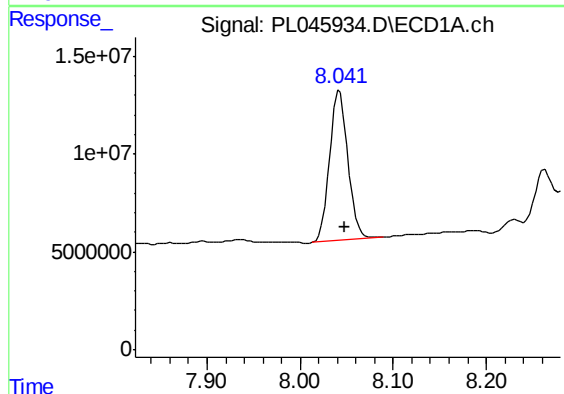
R.T.: 6.151 min
Delta R.T.: 0.008 min
Response: 47477261
Conc: 137.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
DRUM-1-4



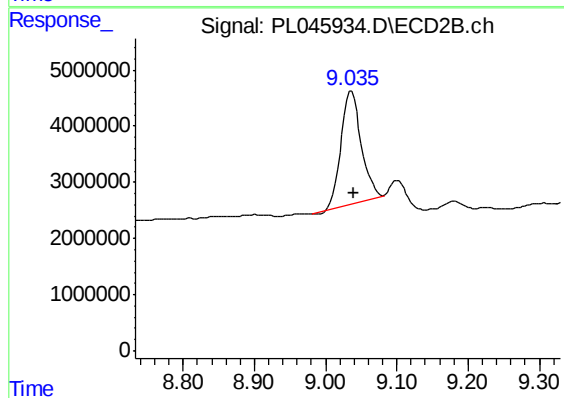
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.042 min
Delta R.T.: -0.005 min
Response: 105134642
Conc: 12.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: -0.003 min
Response: 39356902
Conc: 17.22 ng/ml