

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020619\
 Data File : PL044468.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2019 14:01
 Operator : AJ\SJ
 Sample : K1341-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-05-020419-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 02:53:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 2019
 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...	3.366	3.985	66529458	23092528	9.349	9.830
28)	SA Decachlor...	8.051	9.043	75666140	25121145	10.374	11.342
Target Compounds							
2)	A alpha-BHC	3.751f	0.000	8662992	0	0.811	N.D. #
8)	B Heptachlo...	0.000	5.848	0	1575534	N.D.	0.630 #
9)	A Endosulfan I	0.000	6.166f	0	1901860	N.D.	0.752 #
10)	B gamma-Chl...	0.000	6.061	0	2282751	N.D.	0.822 #
11)	B alpha-Chl...	0.000	6.166	0	1901860	N.D.	0.686 #
12)	B 4,4'-DDE	5.487	6.322	45173948	16807386	5.209	7.039 #
13)	MA Dieldrin	0.000	6.403f	0	1989022	N.D.	0.771 #
14)	MA Endrin	5.925f	0.000	13611376	0	1.554	N.D. #
16)	A 4,4'-DDD	6.060f	6.817	8312544	4002206	1.149	2.084 #
17)	MA 4,4'-DDT	6.232	7.110	21377244	2835468	2.981	1.445 #
18)	B Endrin al...	6.272	7.083f	6005542	2377535	0.857	1.172 #
19)	B Endosulfa...	6.513	0.000	3983185	0	0.548	N.D. #
20)	A Methoxychlor	6.758	0.000	11424161	0	2.847	N.D. #
21)	B Endrin ke...	0.000	7.679f	0	4747874	N.D.	2.092 #

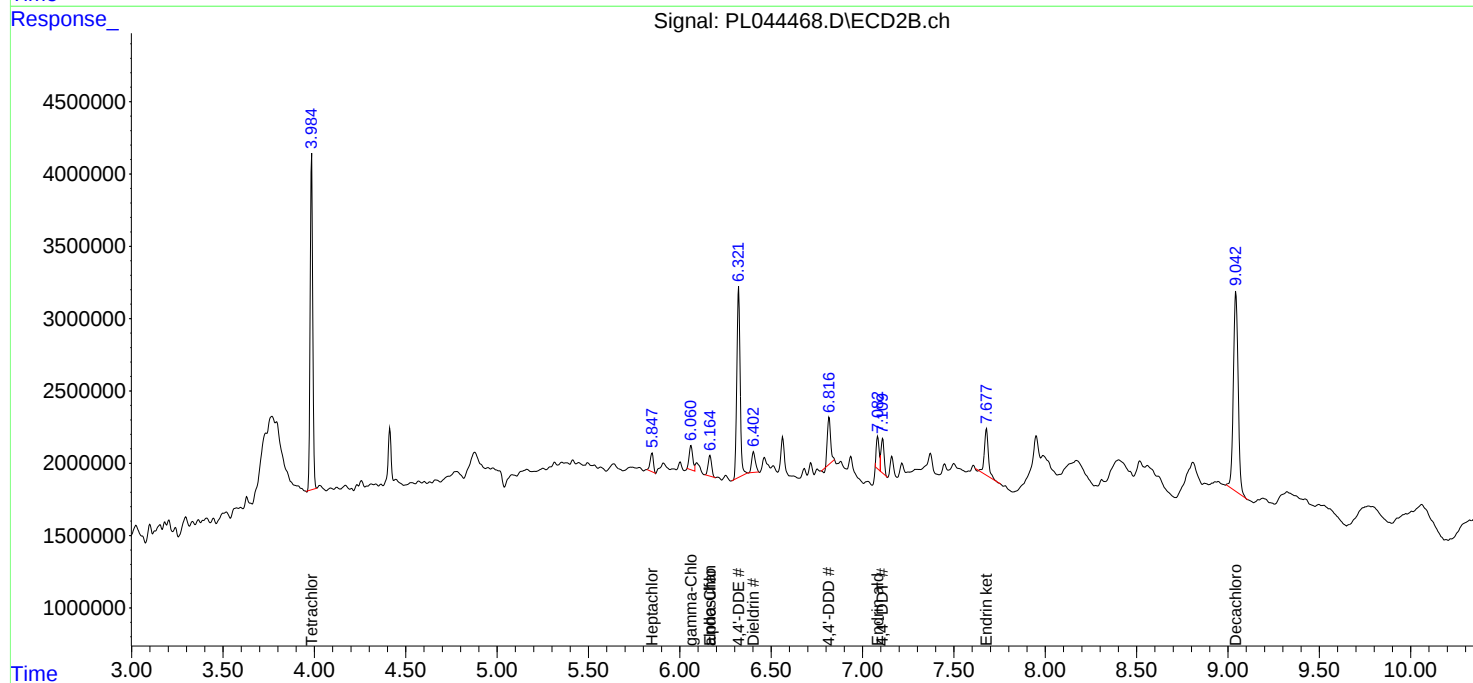
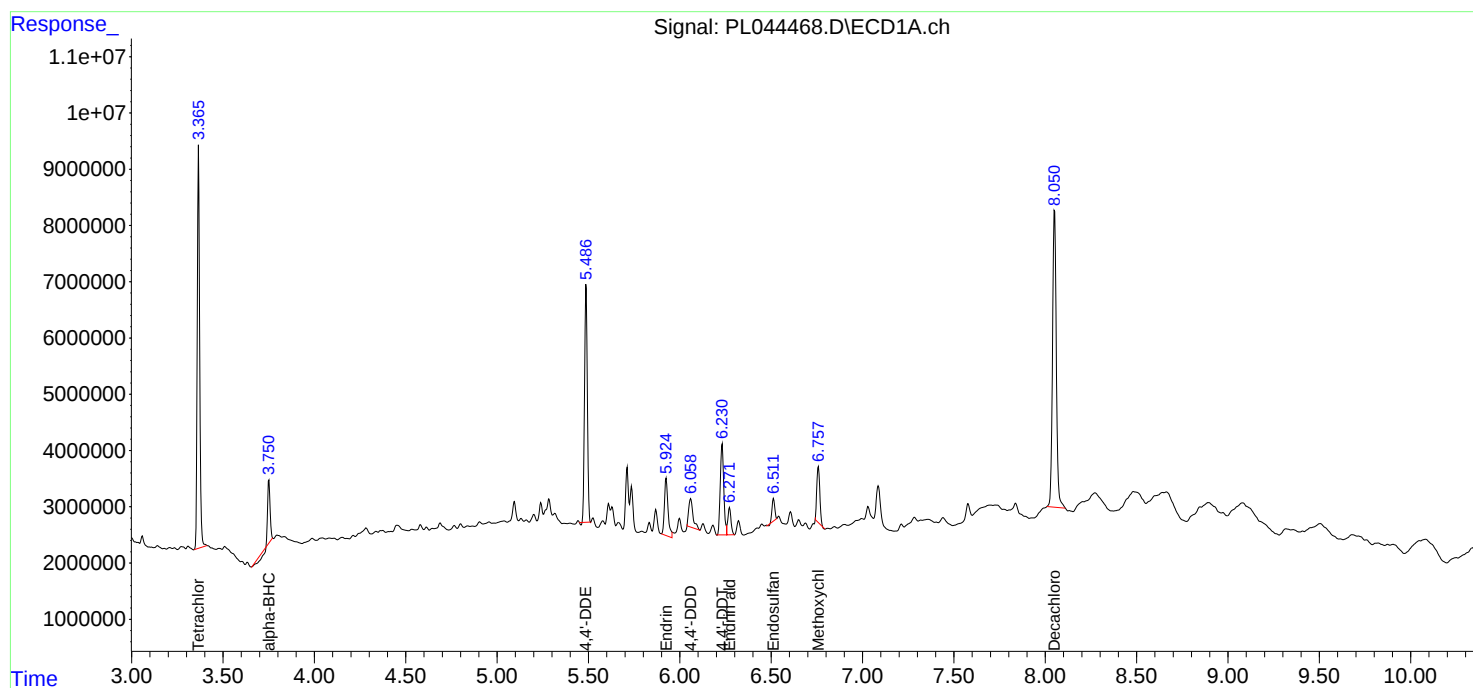
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

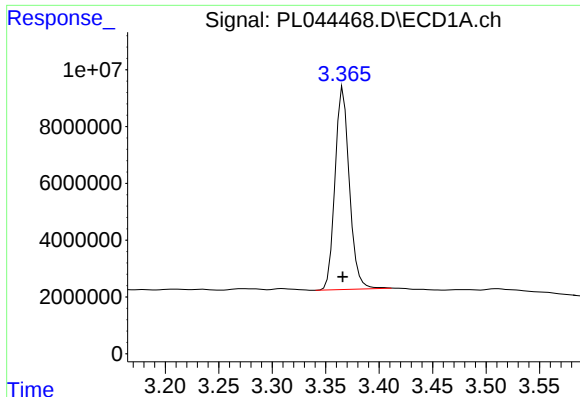
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020619\
Data File : PL044468.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2019 14:01
Operator : AJ\SJ
Sample : K1341-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HR-05-020419-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 02:53:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 2019
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

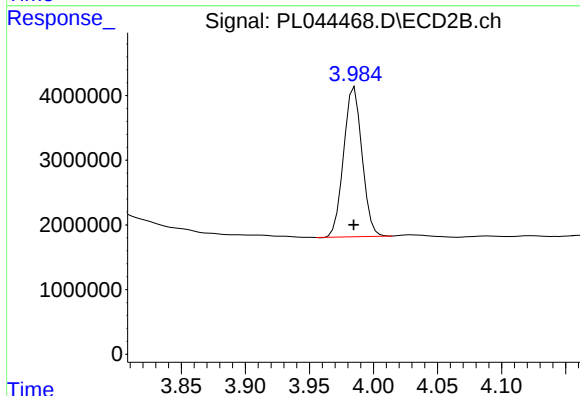




#1 Tetrachloro-m-xylene

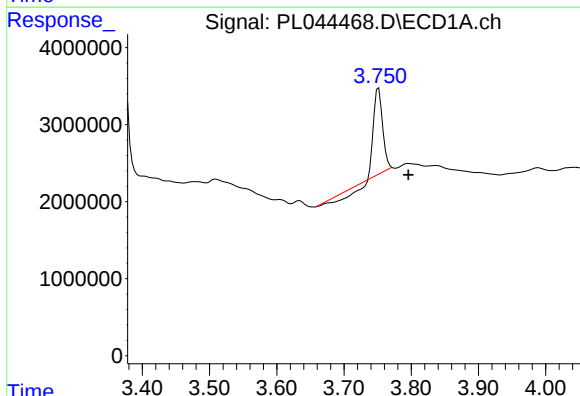
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 66529458
Conc: 9.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-05-020419-C



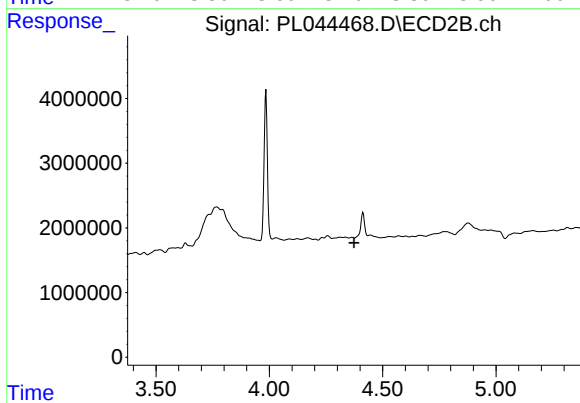
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 23092528
Conc: 9.83 ng/ml



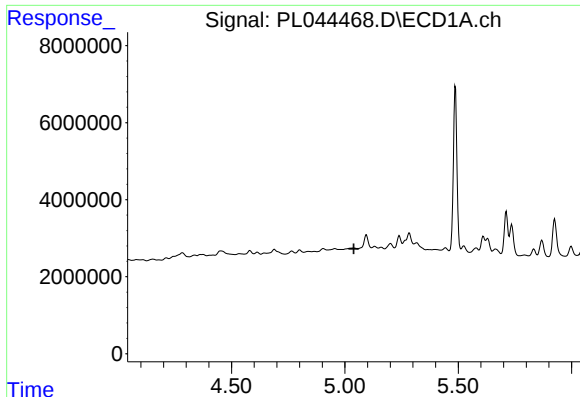
#2 alpha-BHC

R.T.: 3.751 min
Delta R.T.: -0.045 min
Response: 8662992
Conc: 0.81 ng/ml



#2 alpha-BHC

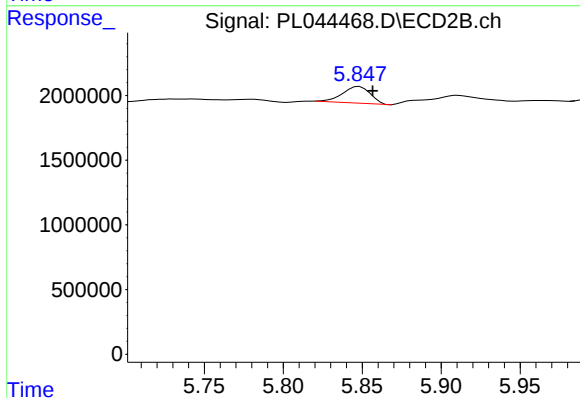
R.T.: 0.000 min
Exp R.T.: 4.374 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

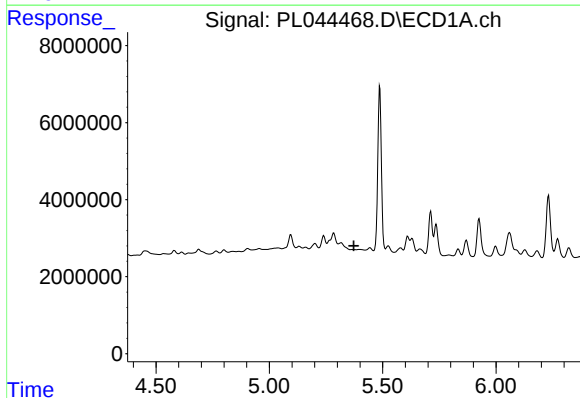
R.T.: 0.000 min
Exp R.T.: 5.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-05-020419-C



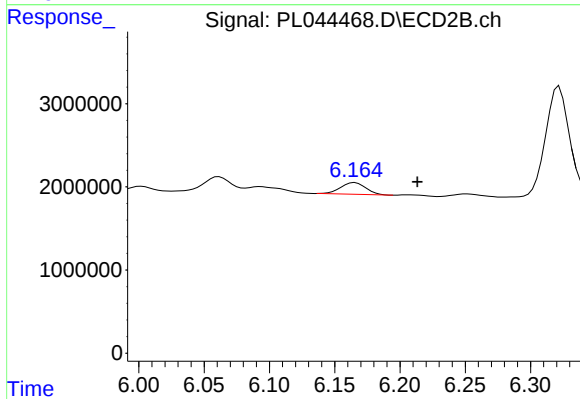
#8 Heptachlor epoxide

R.T.: 5.848 min
Delta R.T.: -0.008 min
Response: 1575534
Conc: 0.63 ng/ml



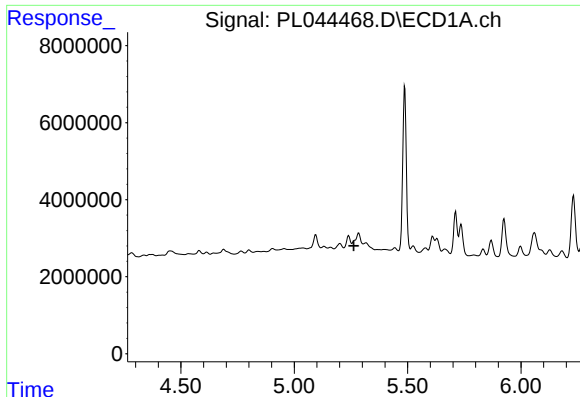
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.



#9 Endosulfan I

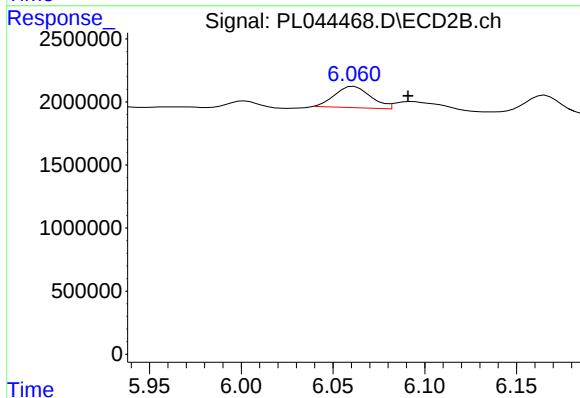
R.T.: 6.166 min
Delta R.T.: -0.048 min
Response: 1901860
Conc: 0.75 ng/ml



#10 gamma-Chlordane

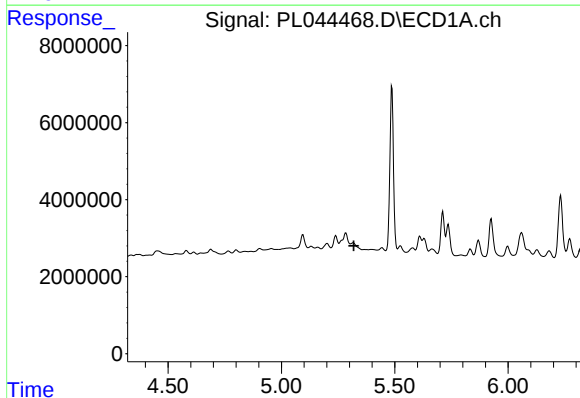
R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-05-020419-C



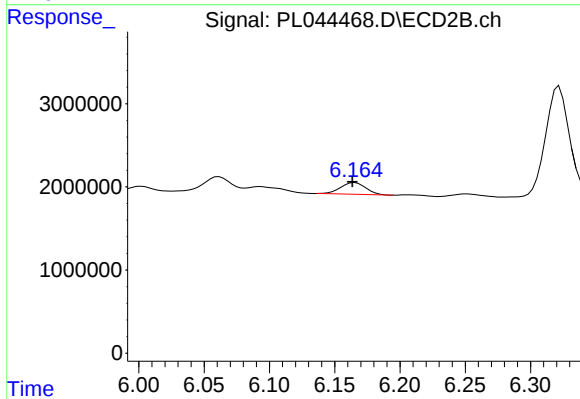
#10 gamma-Chlordane

R.T.: 6.061 min
Delta R.T.: -0.029 min
Response: 2282751
Conc: 0.82 ng/ml



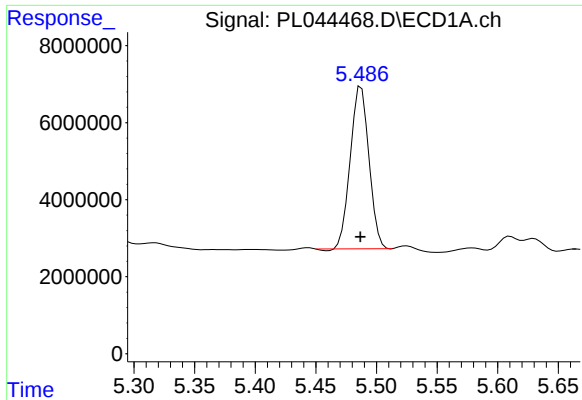
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.319 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

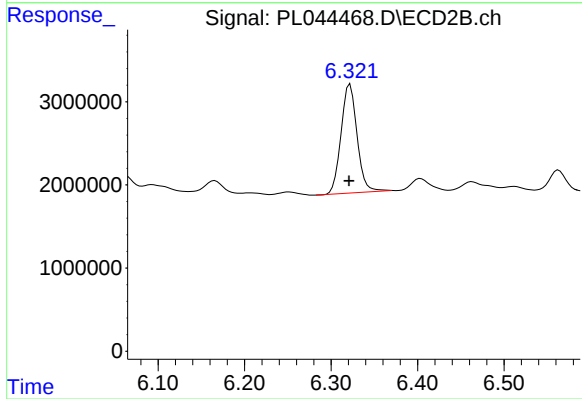
R.T.: 6.166 min
Delta R.T.: 0.002 min
Response: 1901860
Conc: 0.69 ng/ml



#12 4,4'-DDE

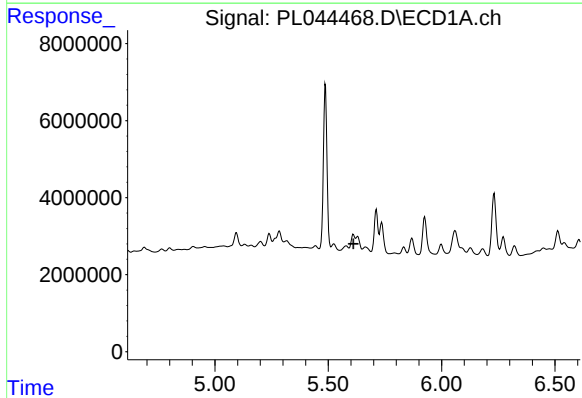
R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 45173948
Conc: 5.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-05-020419-C



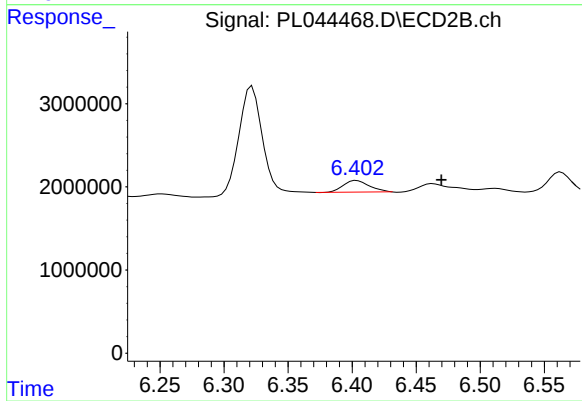
#12 4,4'-DDE

R.T.: 6.322 min
Delta R.T.: 0.001 min
Response: 16807386
Conc: 7.04 ng/ml



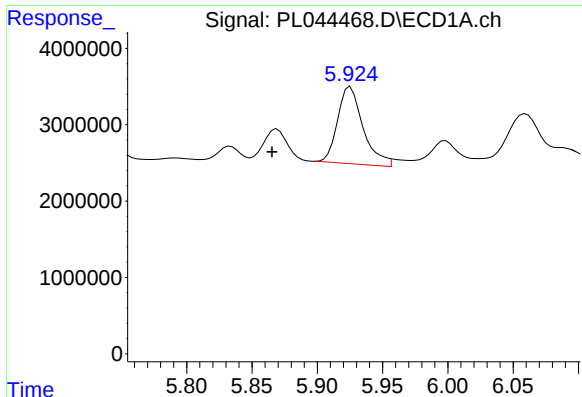
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#13 Dieldrin

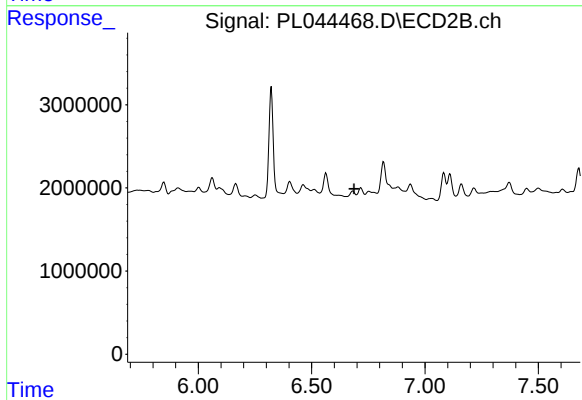
R.T.: 6.403 min
Delta R.T.: -0.066 min
Response: 1989022
Conc: 0.77 ng/ml



#14 Endrin

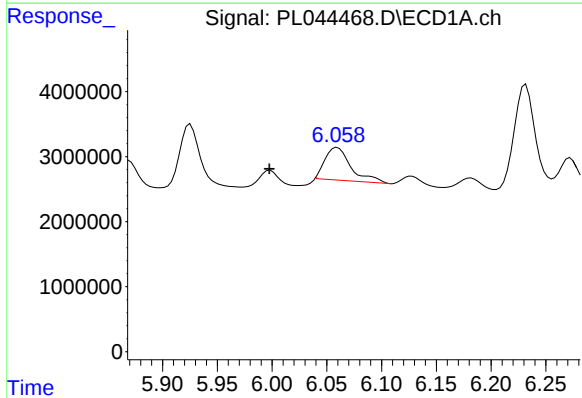
R.T.: 5.925 min
Delta R.T.: 0.060 min
Response: 13611376
Conc: 1.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-05-020419-C



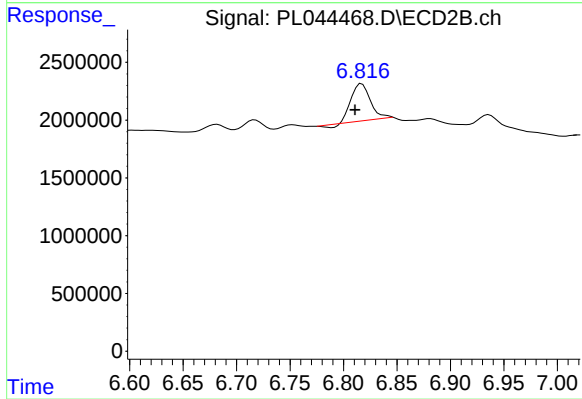
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.687 min
Response: 0
Conc: N.D.



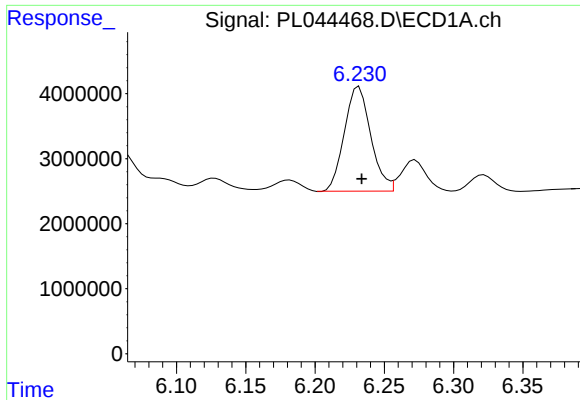
#16 4,4'-DDD

R.T.: 6.060 min
Delta R.T.: 0.062 min
Response: 8312544
Conc: 1.15 ng/ml



#16 4,4'-DDD

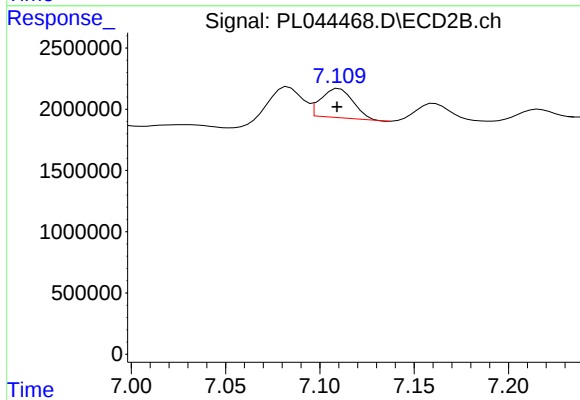
R.T.: 6.817 min
Delta R.T.: 0.006 min
Response: 4002206
Conc: 2.08 ng/ml



#17 4,4'-DDT

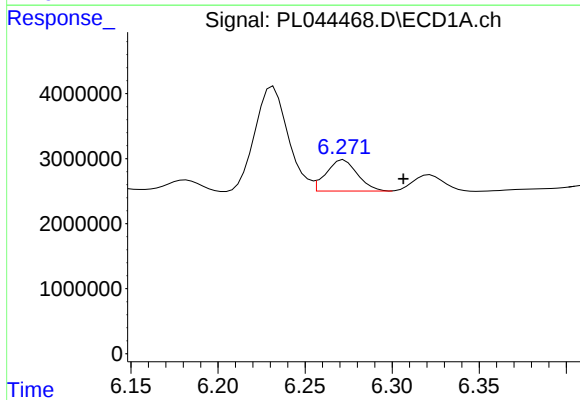
R.T.: 6.232 min
Delta R.T.: -0.002 min
Response: 21377244
Conc: 2.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-05-020419-C



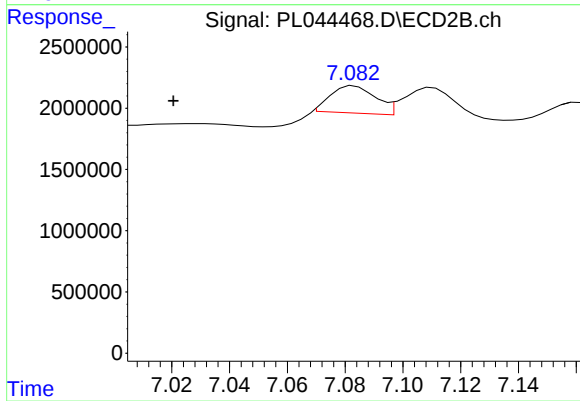
#17 4,4'-DDT

R.T.: 7.110 min
Delta R.T.: 0.001 min
Response: 2835468
Conc: 1.45 ng/ml



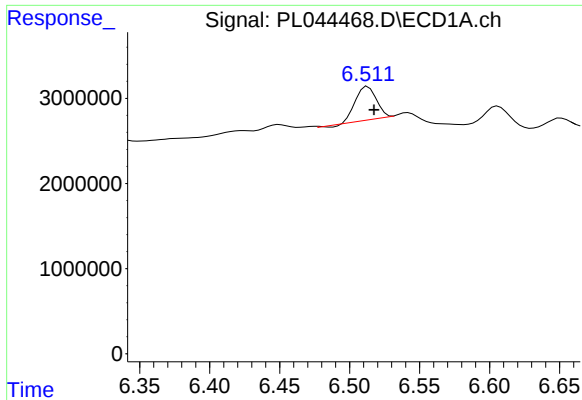
#18 Endrin aldehyde

R.T.: 6.272 min
Delta R.T.: -0.034 min
Response: 6005542
Conc: 0.86 ng/ml



#18 Endrin aldehyde

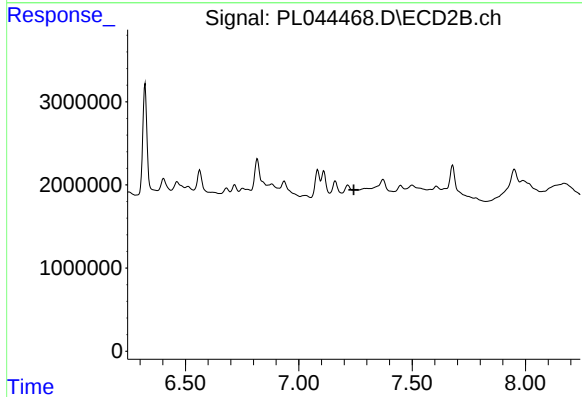
R.T.: 7.083 min
Delta R.T.: 0.063 min
Response: 2377535
Conc: 1.17 ng/ml



#19 Endosulfan Sulfate

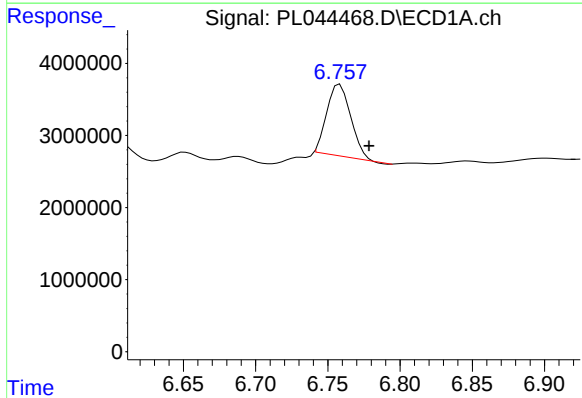
R.T.: 6.513 min
Delta R.T.: -0.004 min
Response: 3983185
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-05-020419-C



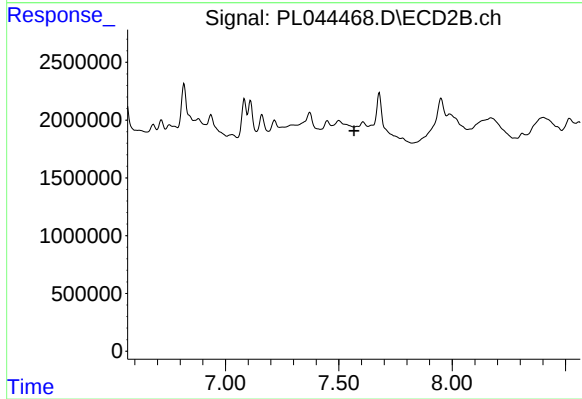
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.



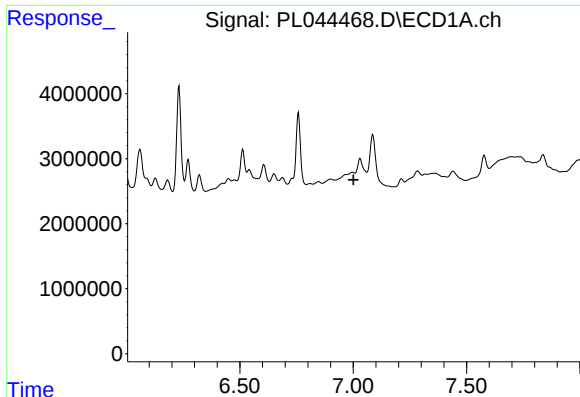
#20 Methoxychlor

R.T.: 6.758 min
Delta R.T.: -0.020 min
Response: 11424161
Conc: 2.85 ng/ml



#20 Methoxychlor

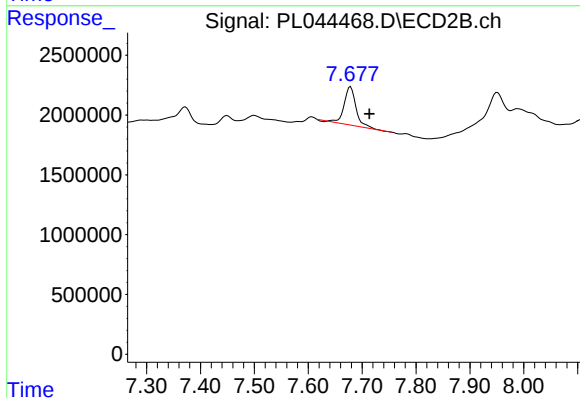
R.T.: 0.000 min
Exp R.T. : 7.567 min
Response: 0
Conc: N.D.



#21 Endrin ketone

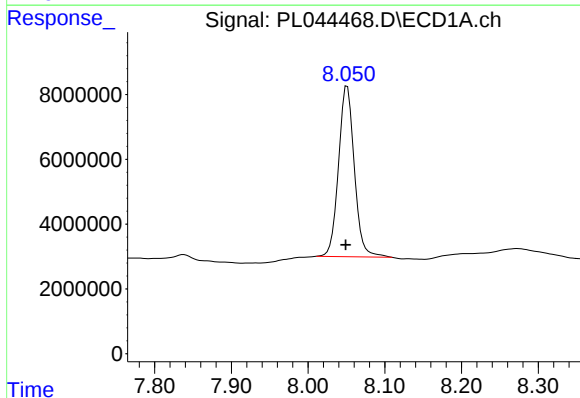
R.T.: 0.000 min
Exp R.T.: 7.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-05-020419-C



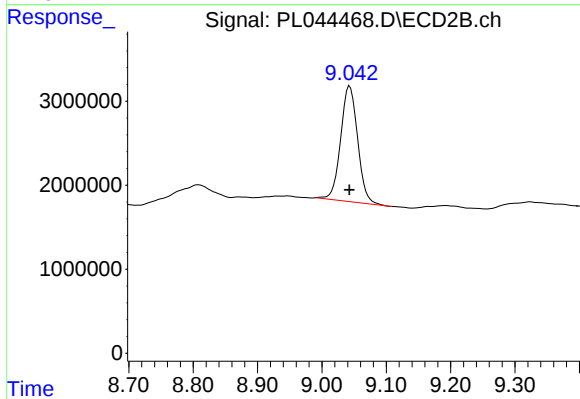
#21 Endrin ketone

R.T.: 7.679 min
Delta R.T.: -0.035 min
Response: 4747874
Conc: 2.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: 0.002 min
Response: 75666140
Conc: 10.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.043 min
Delta R.T.: 0.000 min
Response: 25121145
Conc: 11.34 ng/ml