

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051019\
 Data File : PL048407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 15:01
 Operator : AJ\SJ
 Sample : K2761-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-03-006-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 23:01:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 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...	3.328	3.940	63748326	15498521	6.581	6.222
28)	SA Decachlor...	7.997	8.977	73863392	23810910	7.347	8.971
Target Compounds							
4)	MA Heptachlor	4.317	5.115	18616574	6729067	1.265	1.944 #
5)	MB Aldrin	4.556	5.418	30780200	7226435	2.246	2.334
10)	B gamma-Chl...	5.235f	0.000	30416703	0	2.278	N.D. #
11)	B alpha-Chl...	5.270	6.113	10094297	11200193	0.772	3.650 #
12)	B 4,4'-DDE	5.439	6.270	20408088	6582225	1.609	2.384 #
13)	MA Dieldrin	5.561	0.000	9268547	0	0.712	N.D. #
14)	MA Endrin	5.819	0.000	4841510	0	0.398	N.D. #
15)	B Endosulfa...	6.091	0.000	7273432	0	0.630	N.D. #
16)	A 4,4'-DDD	0.000	6.765	0	3950254	N.D.	1.760 #
17)	MA 4,4'-DDT	6.181	0.000	13587902	0	1.353	N.D. #
19)	B Endosulfa...	6.461	0.000	3540325	0	0.330	N.D. #
20)	A Methoxychlor	6.708f	0.000	14045593	0	2.580	N.D. #
21)	B Endrin ke...	6.978f	0.000	1952902	0	0.168	N.D. #
23)	Chlordane-1	4.169	4.928	23015325	6184293	51.270	50.630
24)	Chlordane-2	4.660	5.397	17404851	2694084	33.645	20.830 #
25)	Chlordane-3	5.235f	0.000	30416703	0	19.318	N.D. #
26)	Chlordane-4	5.270	6.113	10094297	11200193	6.953	21.350 #
27)	Chlordane-5	6.091	0.000	7273432	0	15.490	N.D. #

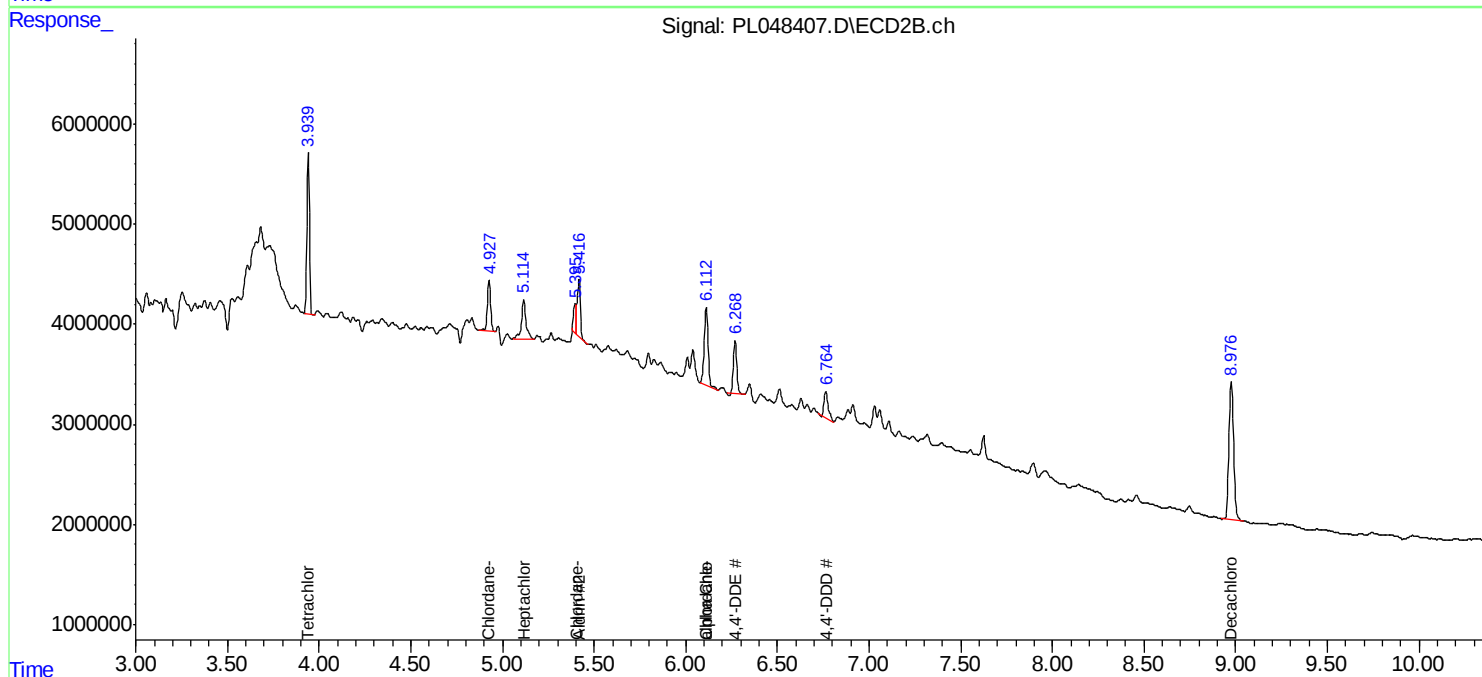
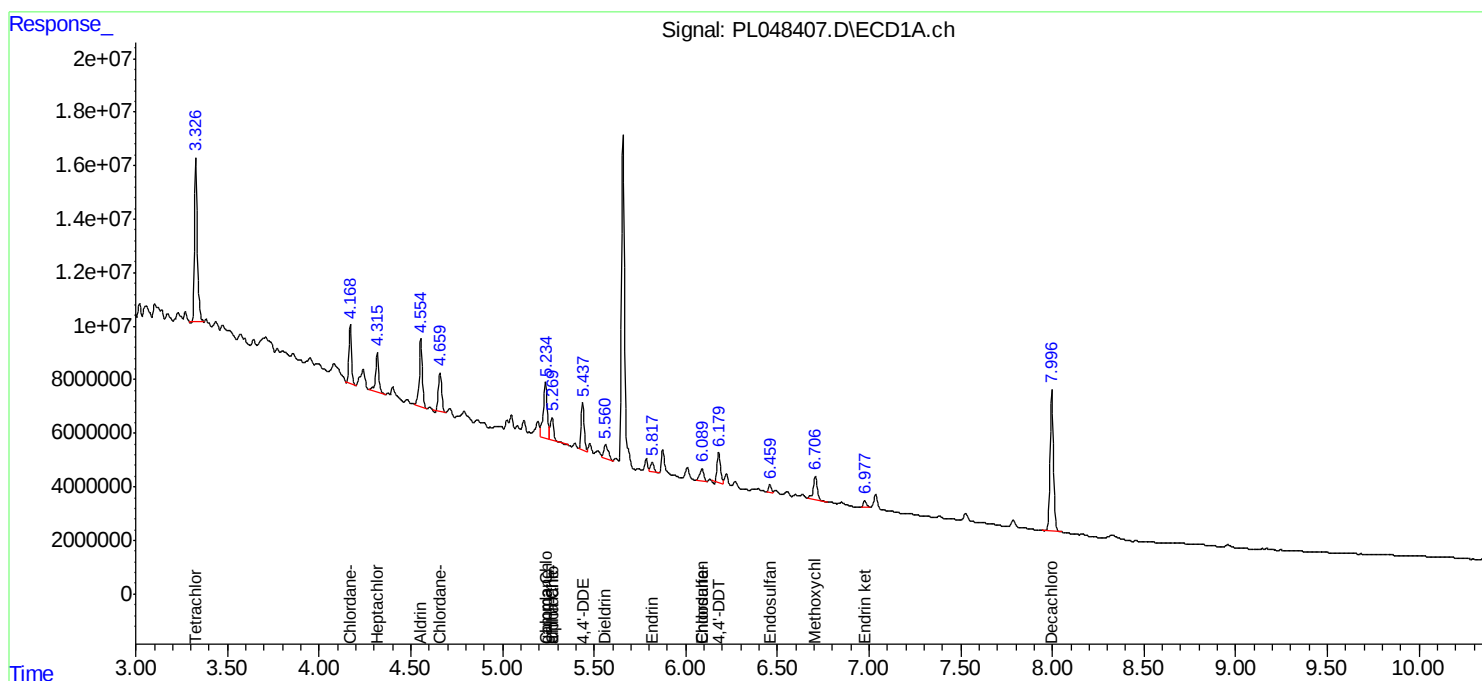
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

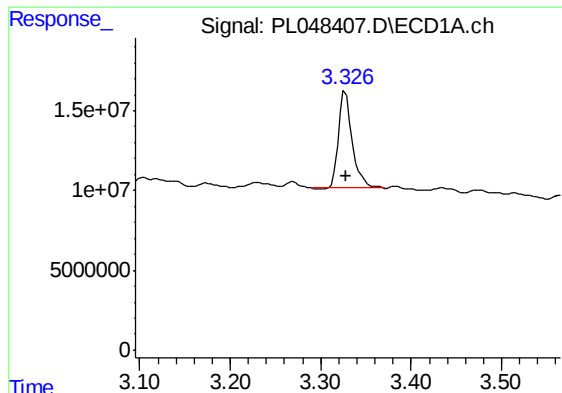
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051019\
Data File : PL048407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 15:01
Operator : AJ\SJ
Sample : K2761-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
FK-SF-03-006-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:01:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
Quant Title : GC Extractables
QLast Update : Thu May 02 09:36:55 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

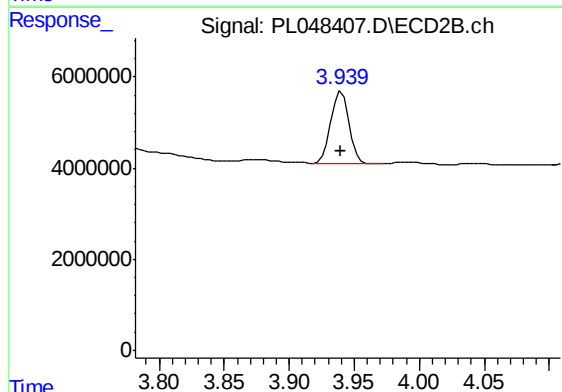




#1 Tetrachloro-m-xylene

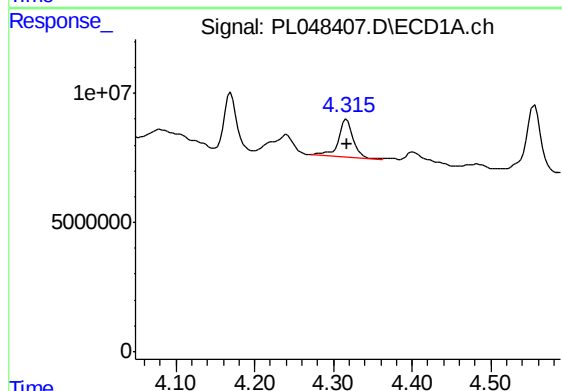
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 63748326
Conc: 6.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-006-A



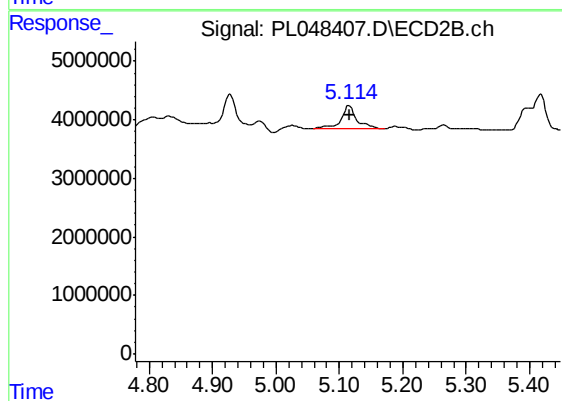
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 15498521
Conc: 6.22 ng/ml



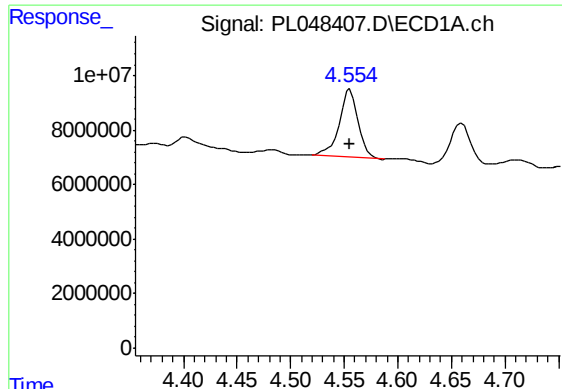
#4 Heptachlor

R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 18616574
Conc: 1.27 ng/ml



#4 Heptachlor

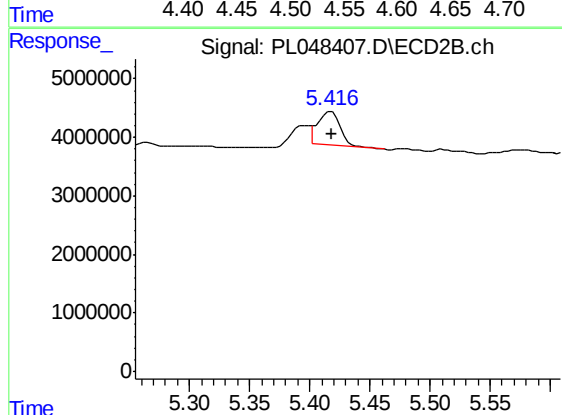
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 6729067
Conc: 1.94 ng/ml



#5 Aldrin

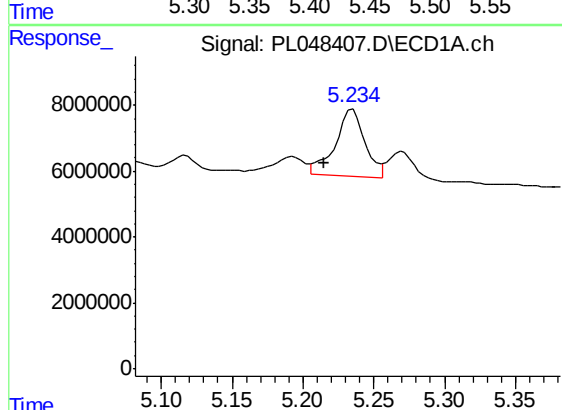
R.T.: 4.556 min
Delta R.T.: 0.000 min
Response: 30780200
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-006-A



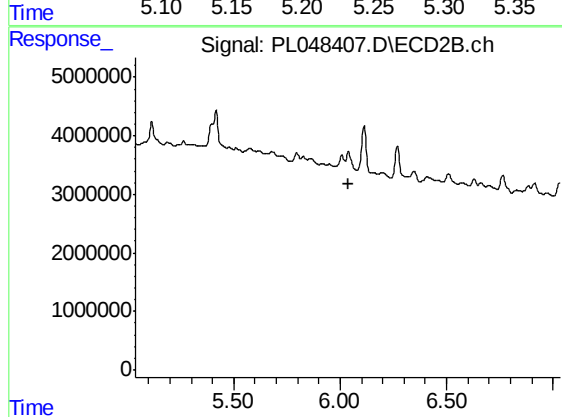
#5 Aldrin

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 7226435
Conc: 2.33 ng/ml



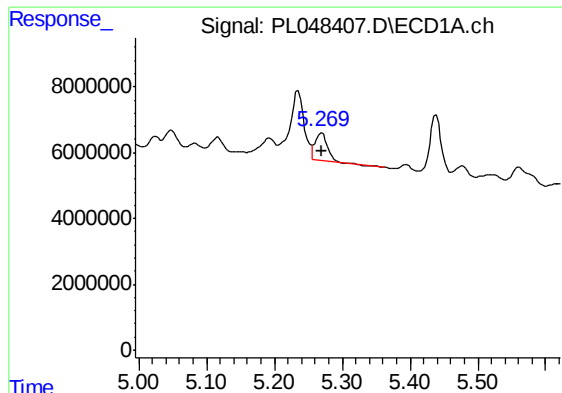
#10 gamma-Chlordane

R.T.: 5.235 min
Delta R.T.: 0.020 min
Response: 30416703
Conc: 2.28 ng/ml



#10 gamma-Chlordane

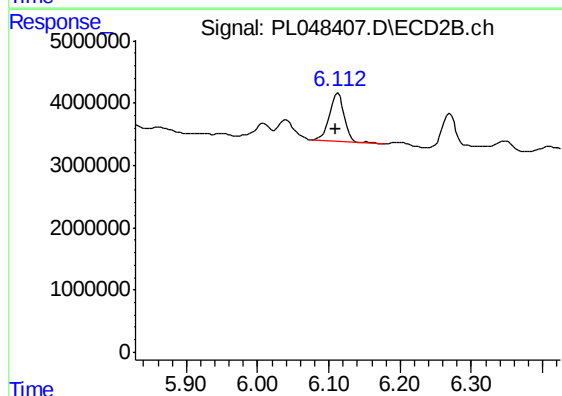
R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

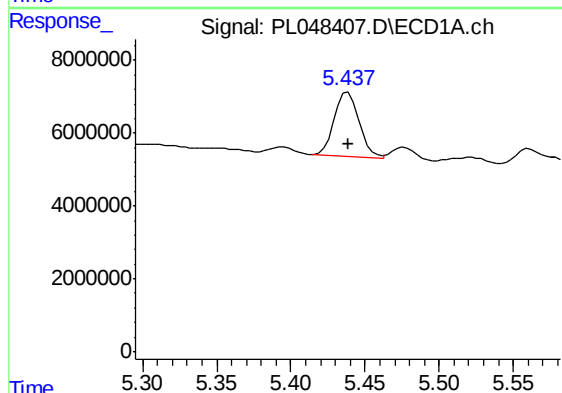
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 10094297
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-006-A



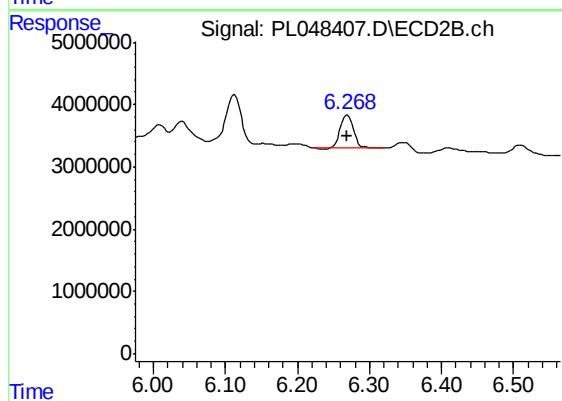
#11 alpha-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.003 min
Response: 11200193
Conc: 3.65 ng/ml



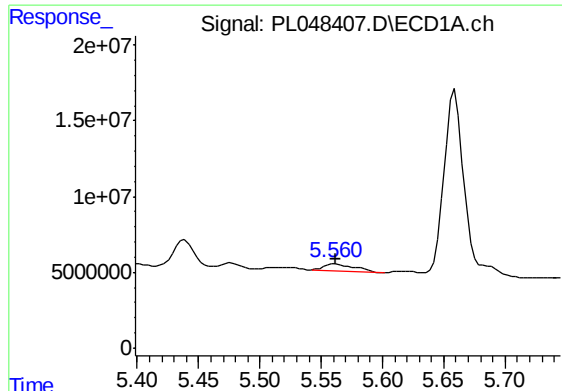
#12 4,4'-DDE

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 20408088
Conc: 1.61 ng/ml



#12 4,4'-DDE

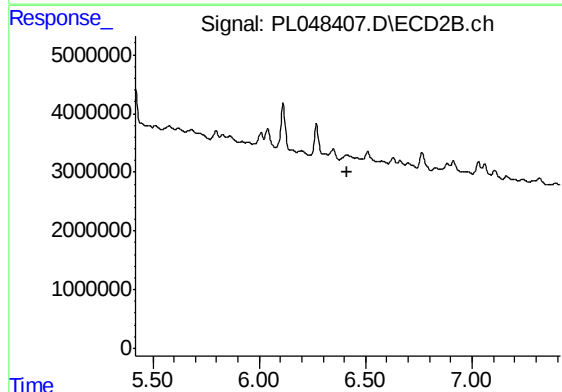
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 6582225
Conc: 2.38 ng/ml



#13 Dieldrin

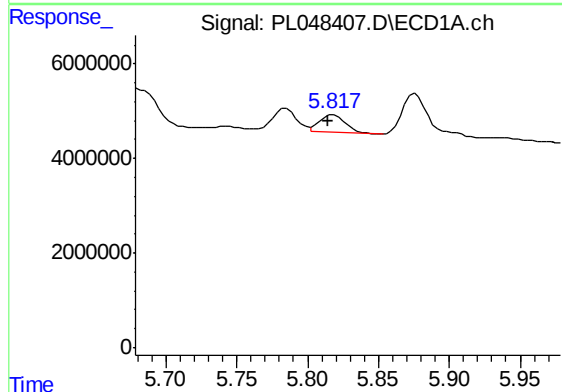
R.T.: 5.561 min
Delta R.T.: -0.001 min
Response: 9268547
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-006-A



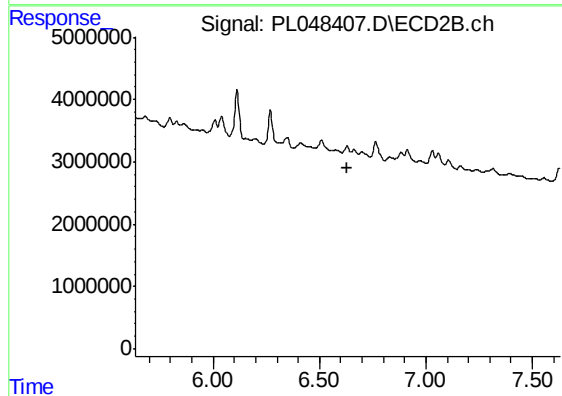
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



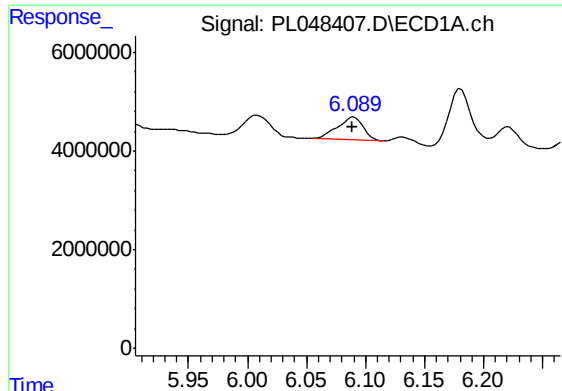
#14 Endrin

R.T.: 5.819 min
Delta R.T.: 0.004 min
Response: 4841510
Conc: 0.40 ng/ml



#14 Endrin

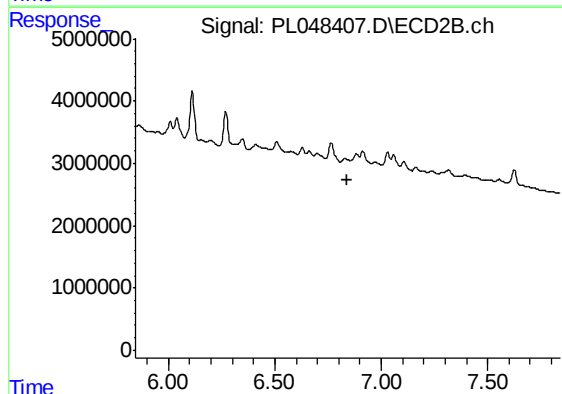
R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



#15 Endosulfan II

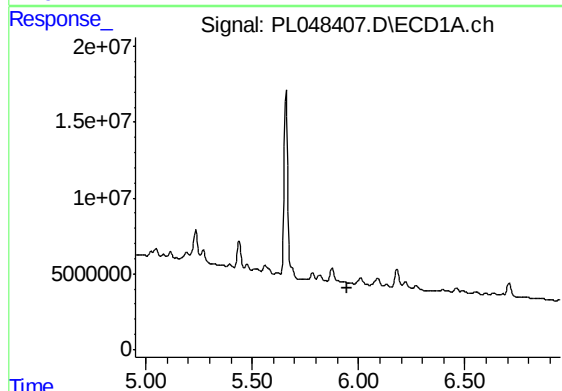
R.T.: 6.091 min
Delta R.T.: 0.002 min
Response: 7273432
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-006-A



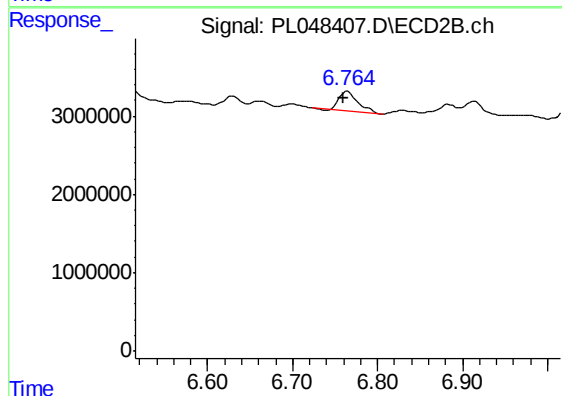
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



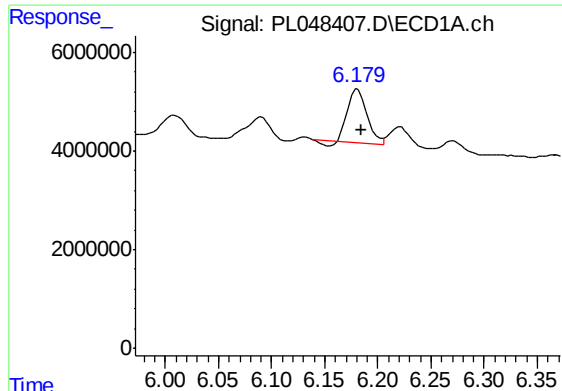
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

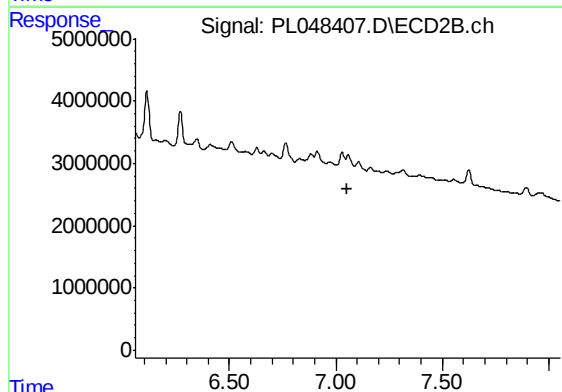
R.T.: 6.765 min
Delta R.T.: 0.006 min
Response: 3950254
Conc: 1.76 ng/ml



#17 4,4'-DDT

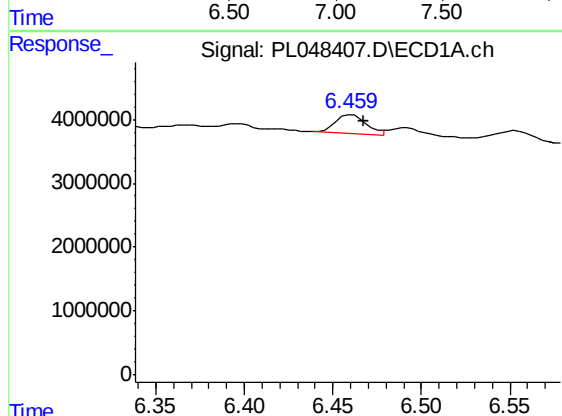
R.T.: 6.181 min
Delta R.T.: -0.003 min
Response: 13587902
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-006-A



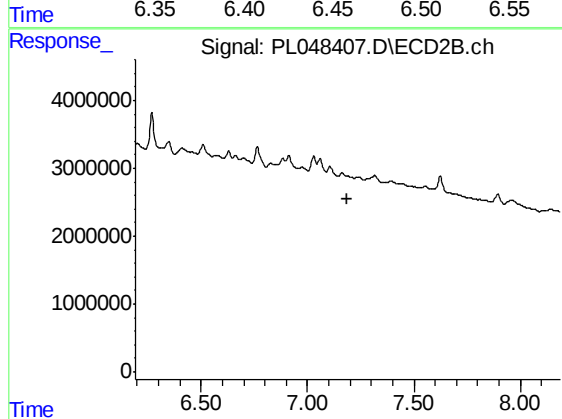
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



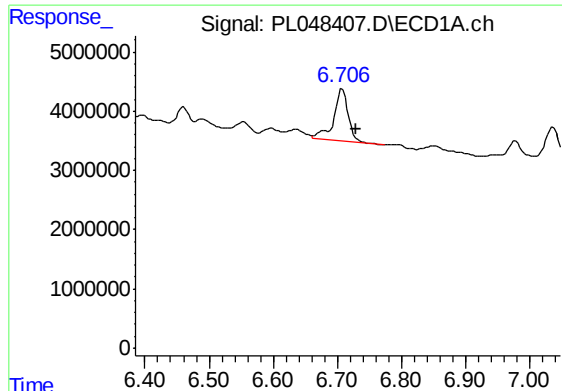
#19 Endosulfan Sulfate

R.T.: 6.461 min
Delta R.T.: -0.007 min
Response: 3540325
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

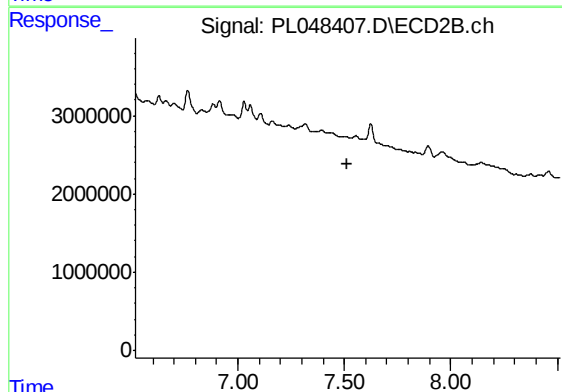
R.T.: 0.000 min
Exp R.T. : 7.190 min
Response: 0
Conc: N.D.



#20 Methoxychlor

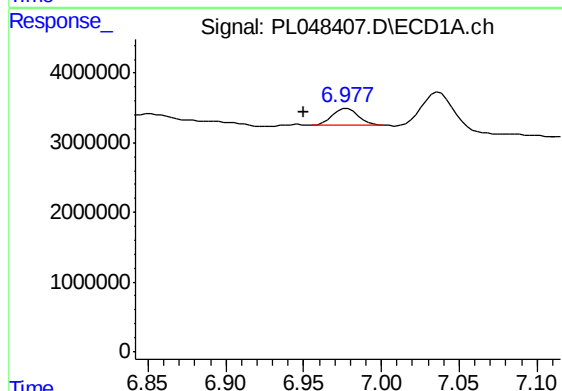
R.T.: 6.708 min
Delta R.T.: -0.021 min
Response: 14045593
Conc: 2.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-006-A



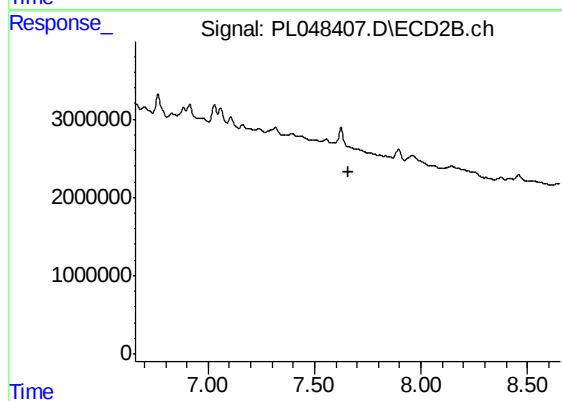
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.516 min
Response: 0
Conc: N.D.



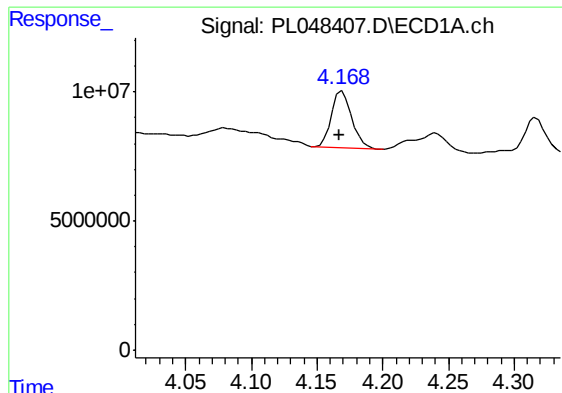
#21 Endrin ketone

R.T.: 6.978 min
Delta R.T.: 0.028 min
Response: 1952902
Conc: 0.17 ng/ml



#21 Endrin ketone

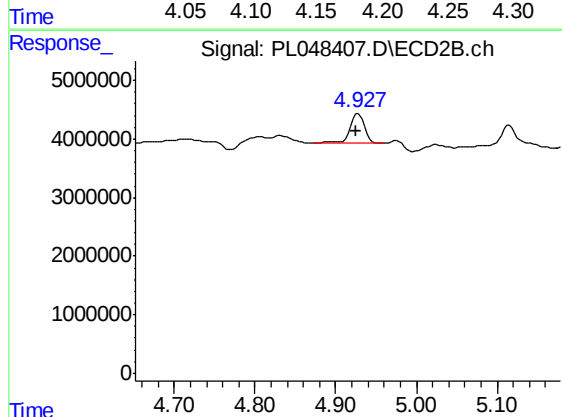
R.T.: 0.000 min
Exp R.T. : 7.658 min
Response: 0
Conc: N.D.



#23 Chlordane-1

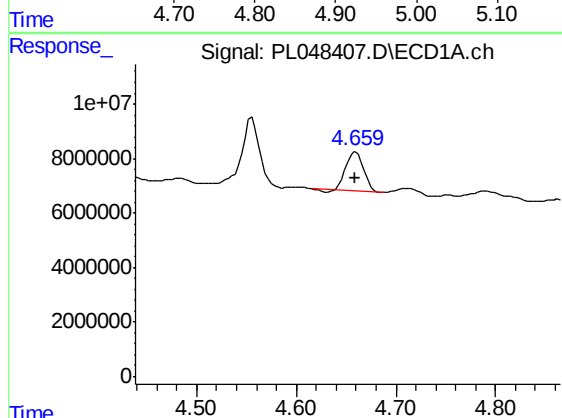
R.T.: 4.169 min
Delta R.T.: 0.002 min
Response: 23015325
Conc: 51.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-006-A



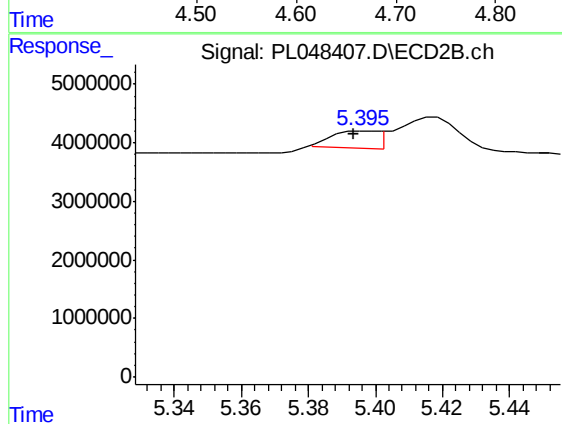
#23 Chlordane-1

R.T.: 4.928 min
Delta R.T.: 0.003 min
Response: 6184293
Conc: 50.63 ng/ml



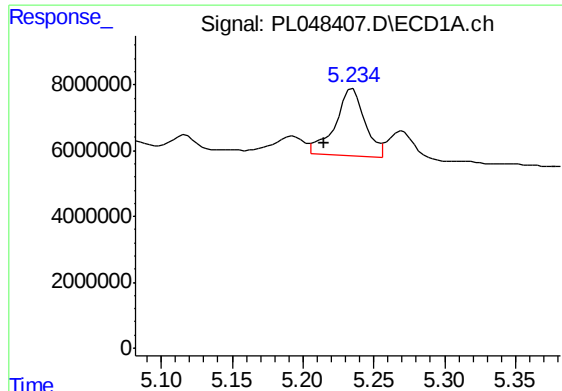
#24 Chlordane-2

R.T.: 4.660 min
Delta R.T.: 0.002 min
Response: 17404851
Conc: 33.64 ng/ml



#24 Chlordane-2

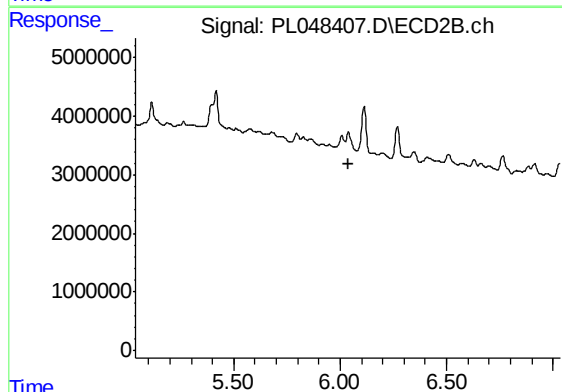
R.T.: 5.397 min
Delta R.T.: 0.003 min
Response: 2694084
Conc: 20.83 ng/ml



#25 Chlordane-3

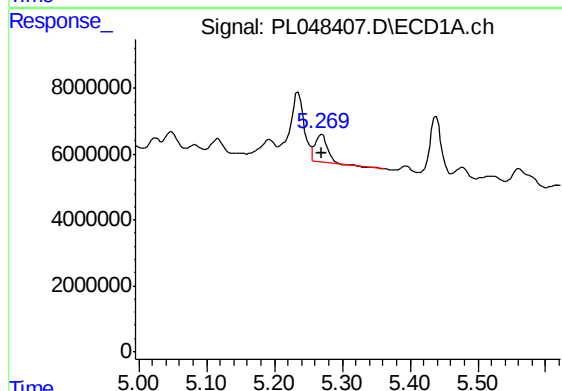
R.T.: 5.235 min
Delta R.T.: 0.020 min
Response: 30416703
Conc: 19.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-006-A



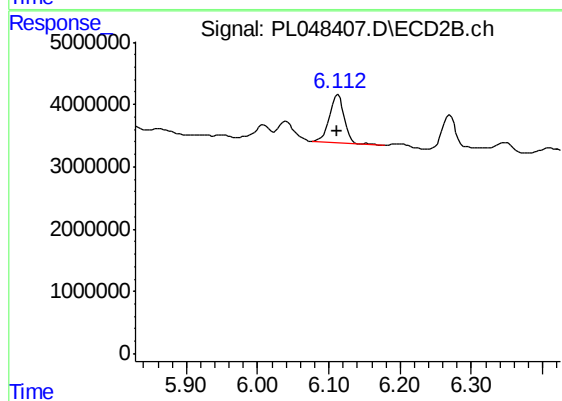
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



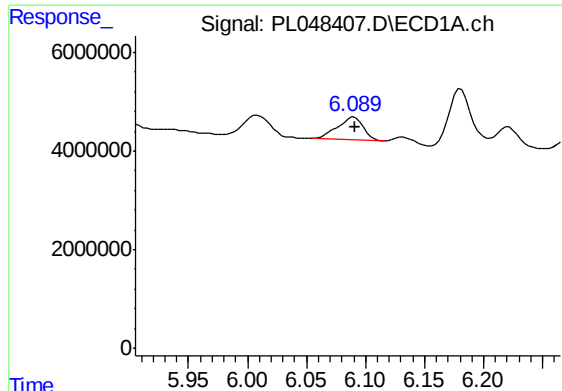
#26 Chlordane-4

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 10094297
Conc: 6.95 ng/ml



#26 Chlordane-4

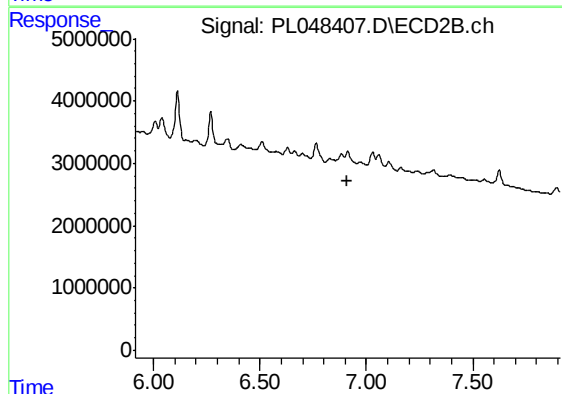
R.T.: 6.113 min
Delta R.T.: 0.002 min
Response: 11200193
Conc: 21.35 ng/ml



#27 Chlordane-5

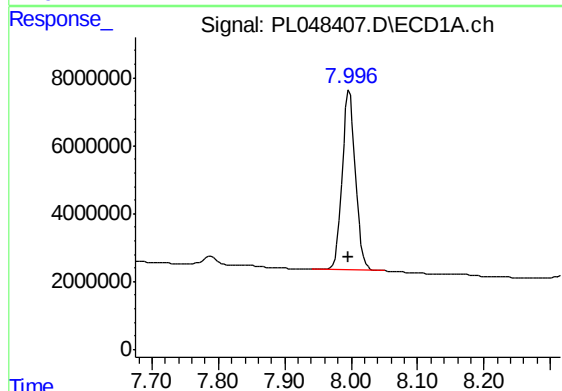
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 7273432
Conc: 15.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-006-A



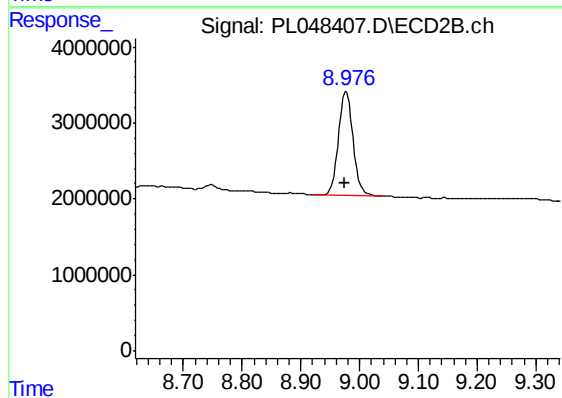
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.997 min
Delta R.T.: 0.002 min
Response: 73863392
Conc: 7.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: 0.002 min
Response: 23810910
Conc: 8.97 ng/ml