

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010319\
 Data File : PL043547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2019 11:43
 Operator : AJ\SJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 06:36:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 04 06:12:42 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...	3.464	4.100	126.0E6	59224505	19.720	20.270
2)	SA Decachlor...	8.200	9.232	105.1E6	44951687	20.846	20.334
Target Compounds							
2)	A alpha-BHC	3.903	4.496	85638687	40409231	8.854	9.561
3)	MA gamma-BHC...	4.186	4.784	79704881	39386386	9.126	9.896
4)	MA Heptachlor	4.440f	0.000	36762395	0	4.115	N.D. #
6)	B beta-BHC	4.440	4.954	36762395	17160348	10.047	10.246
7)	B delta-BHC	0.000	5.165	0	8181677	N.D.	1.935 #
8)	B Heptachlo...	5.107f	5.998	2257564	11726846	0.294	3.208 #
12)	B 4,4'-DDE	5.617	0.000	1539525	0	0.231	N.D. #
14)	MA Endrin	6.006	6.835	314.5E6	128.5E6	51.494	50.874
15)	B Endosulfa...	6.281	0.000	2232959	0	0.382	N.D. #
16)	A 4,4'-DDD	6.135	6.951	8602136	4612743	1.624	1.864
17)	MA 4,4'-DDT	6.373	7.253	588.1E6	247.0E6	116.535	110.584
18)	B Endrin al...	6.449	7.169	6997438	2382610	1.392	1.120
20)	A Methoxychlor	6.919	7.709	756.0E6	310.0E6	273.784	275.333
21)	B Endrin ke...	7.151	7.866	16093286	3975790	2.481	1.597 #
23)	Chlordane-1	4.360	5.165	253042	8181677	0.940	61.160 #
27)	Chlordane-5	6.281	7.169	2232959	2382610	10.530	25.871 #

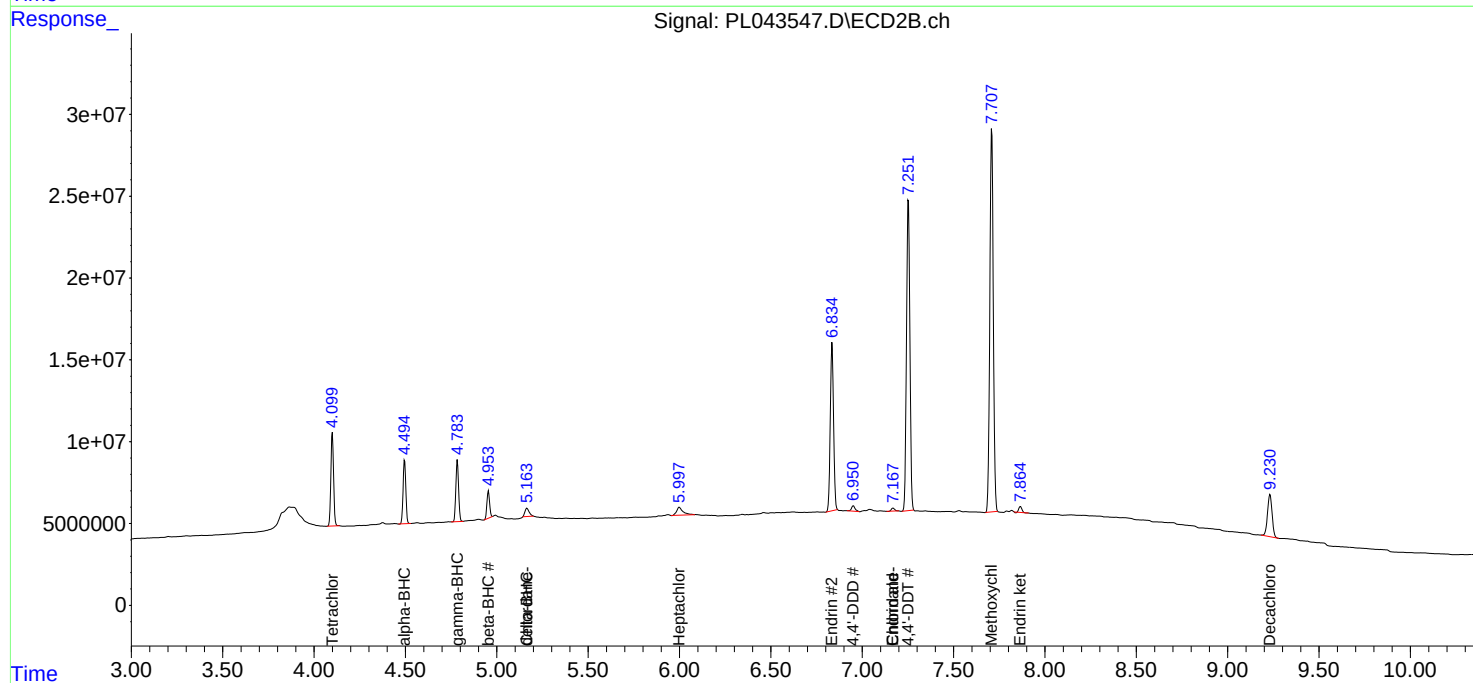
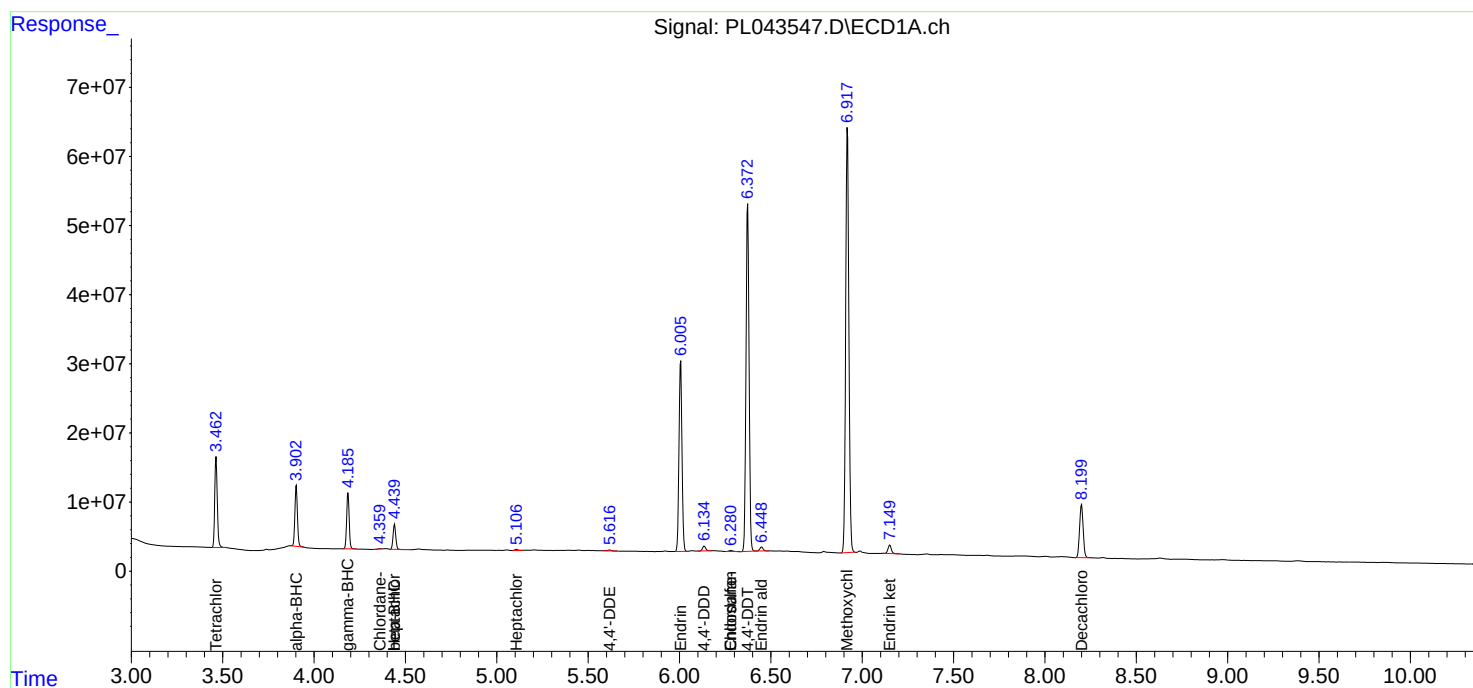
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

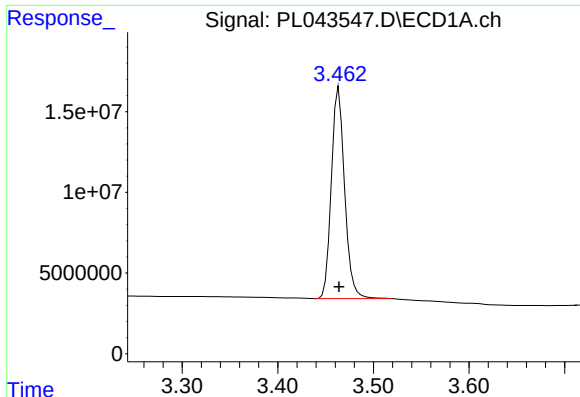
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010319\
Data File : PL043547.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2019 11:43
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 06:36:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
Quant Title : GC Extractables
QLast Update : Fri Jan 04 06:12:42 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

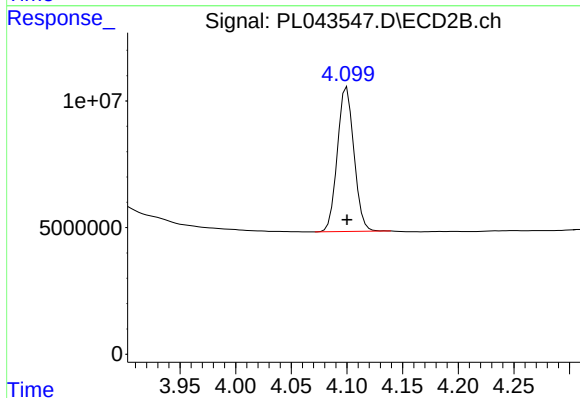




#1 Tetrachloro-m-xylene

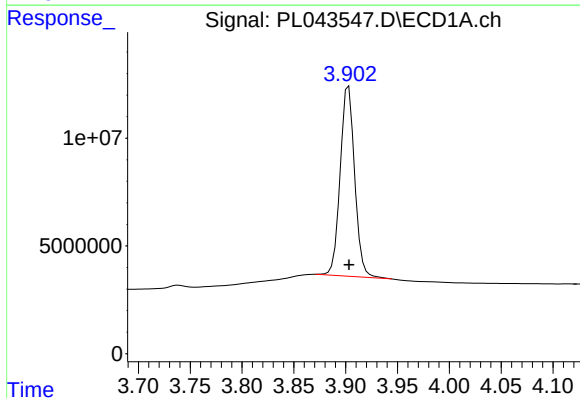
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 125996673
Conc: 19.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



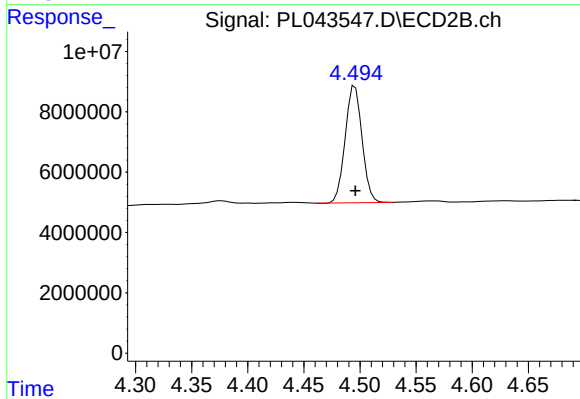
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 59224505
Conc: 20.27 ng/ml



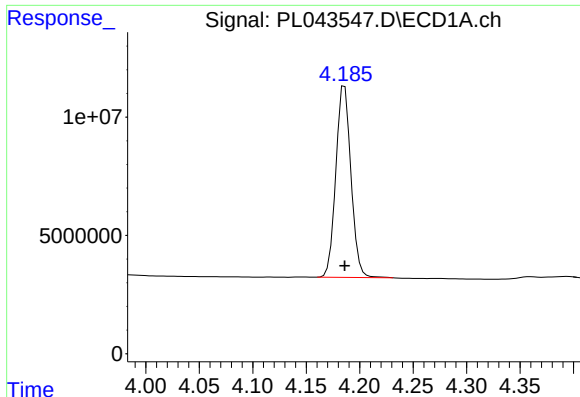
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 85638687
Conc: 8.85 ng/ml



#2 alpha-BHC

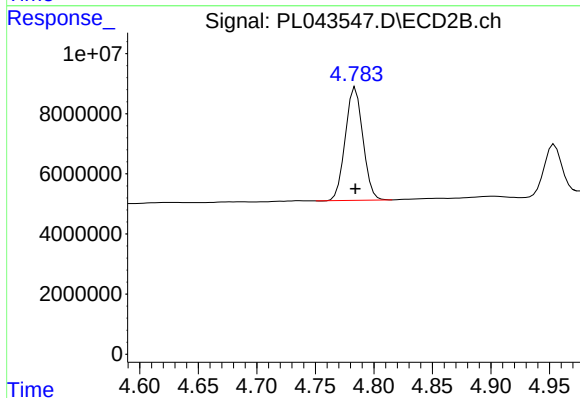
R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 40409231
Conc: 9.56 ng/ml



#3 gamma-BHC (Lindane)

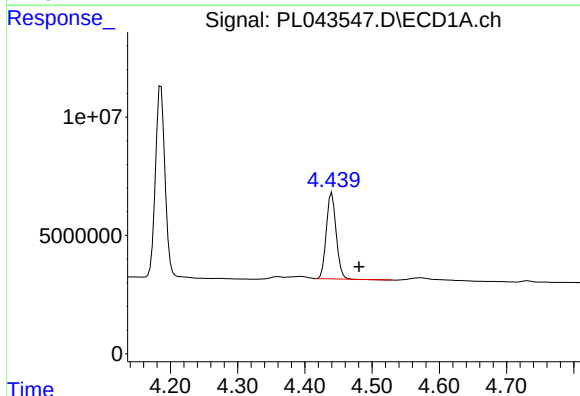
R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 79704881
Conc: 9.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



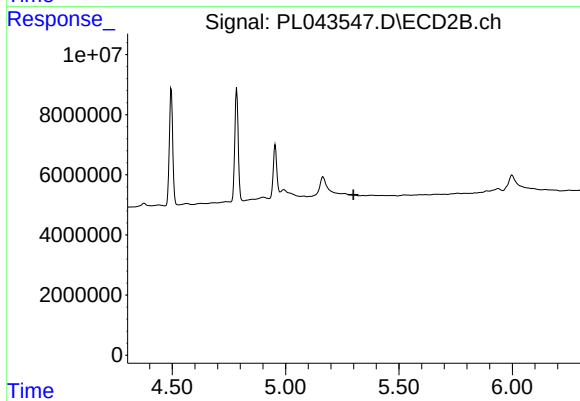
#3 gamma-BHC (Lindane)

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 39386386
Conc: 9.90 ng/ml



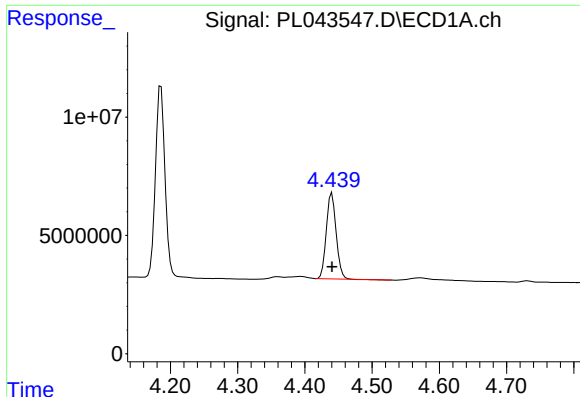
#4 Heptachlor

R.T.: 4.440 min
Delta R.T.: -0.040 min
Response: 36762395
Conc: 4.11 ng/ml



#4 Heptachlor

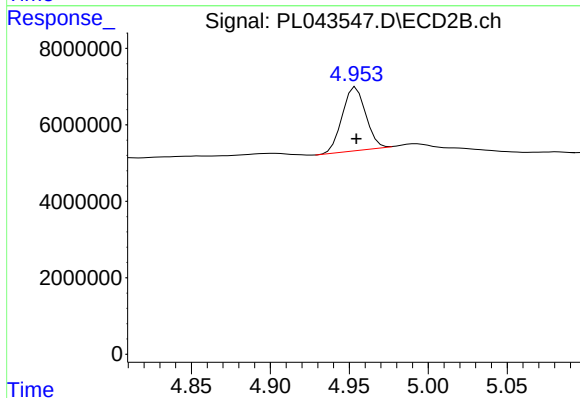
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#6 beta-BHC

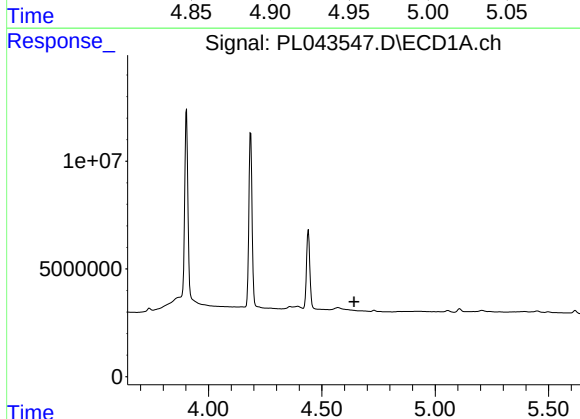
R.T.: 4.440 min
Delta R.T.: 0.000 min
Response: 36762395
Conc: 10.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



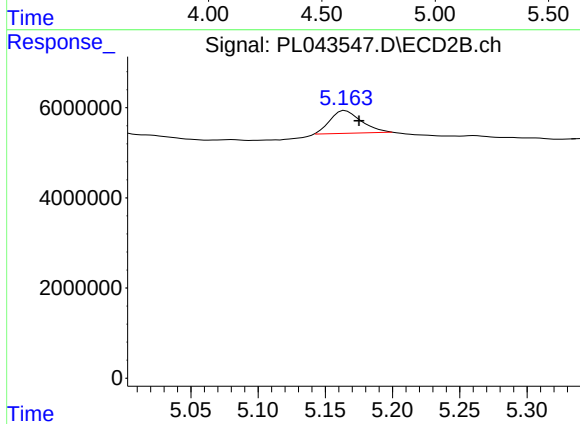
#6 beta-BHC

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 17160348
Conc: 10.25 ng/ml



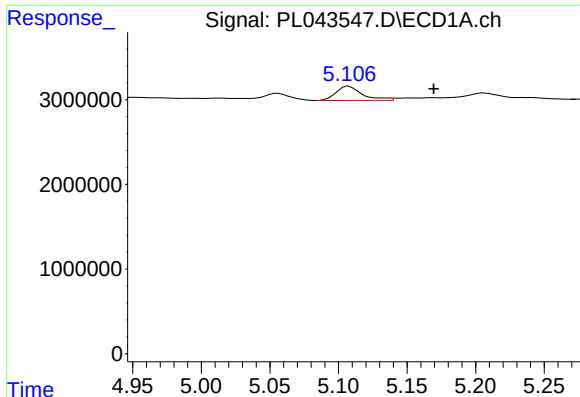
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



#7 delta-BHC

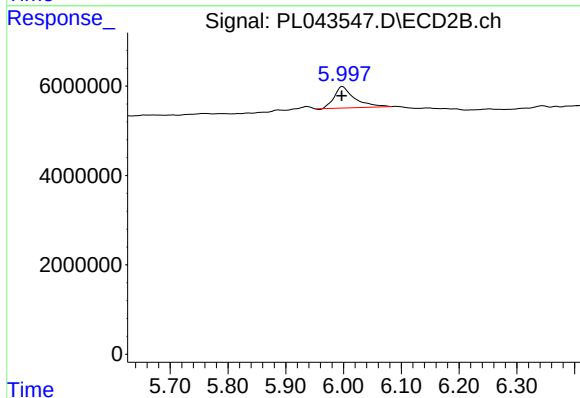
R.T.: 5.165 min
Delta R.T.: -0.010 min
Response: 8181677
Conc: 1.93 ng/ml



#8 Heptachlor epoxide

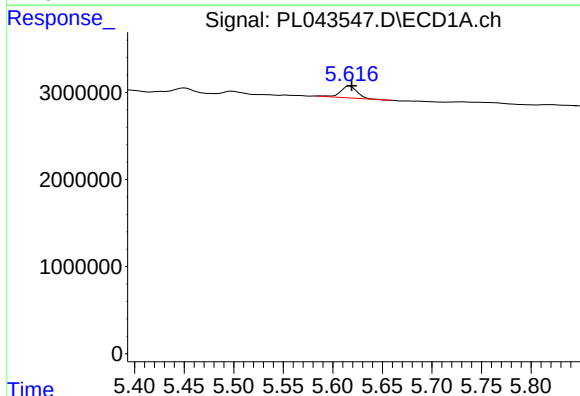
R.T.: 5.107 min
Delta R.T.: -0.062 min
Response: 2257564
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



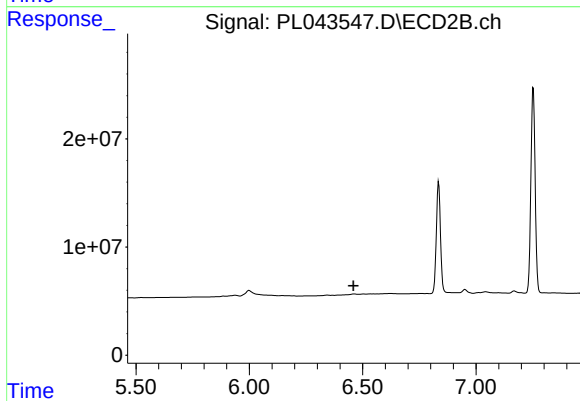
#8 Heptachlor epoxide

R.T.: 5.998 min
Delta R.T.: 0.001 min
Response: 11726846
Conc: 3.21 ng/ml



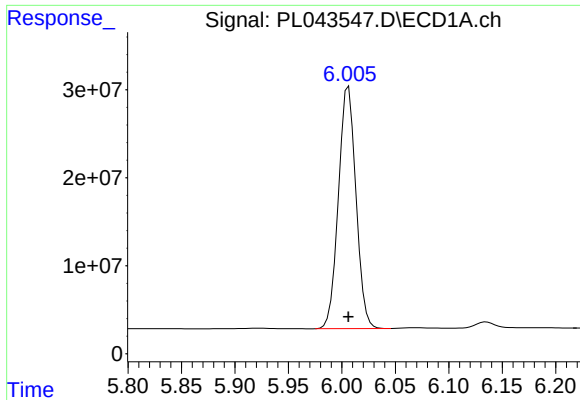
#12 4,4'-DDE

R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 1539525
Conc: 0.23 ng/ml



#12 4,4'-DDE

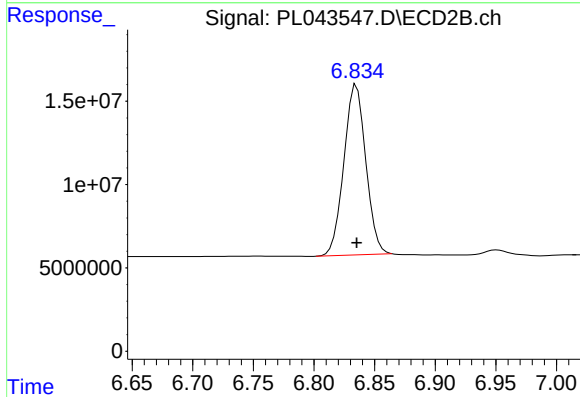
R.T.: 0.000 min
Exp R.T.: 6.460 min
Response: 0
Conc: N.D.



#14 Endrin

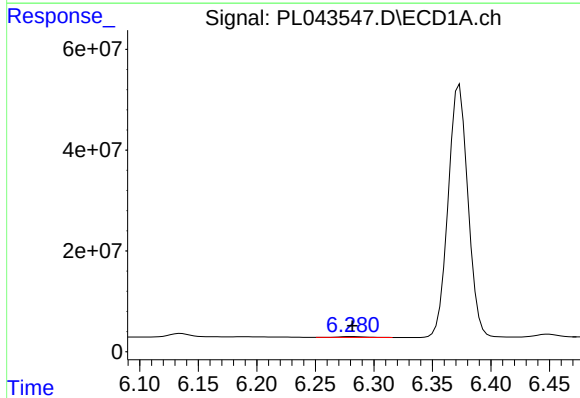
R.T.: 6.006 min
Delta R.T.: 0.000 min
Response: 314534048
Conc: 51.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



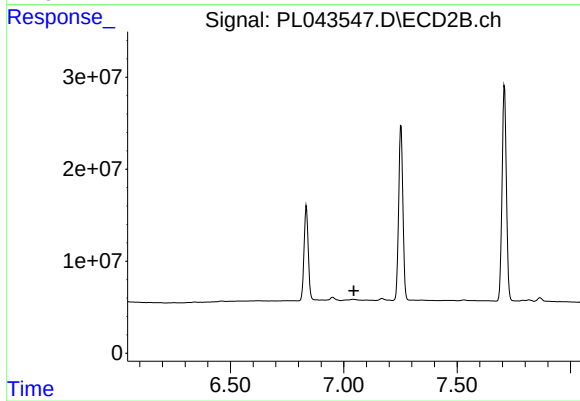
#14 Endrin

R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 128532246
Conc: 50.87 ng/ml



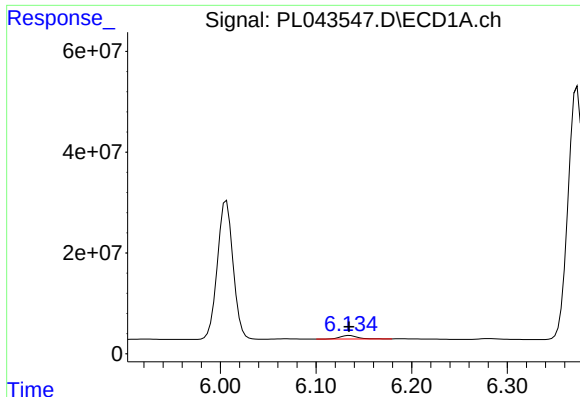
#15 Endosulfan II

R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 2232959
Conc: 0.38 ng/ml



#15 Endosulfan II

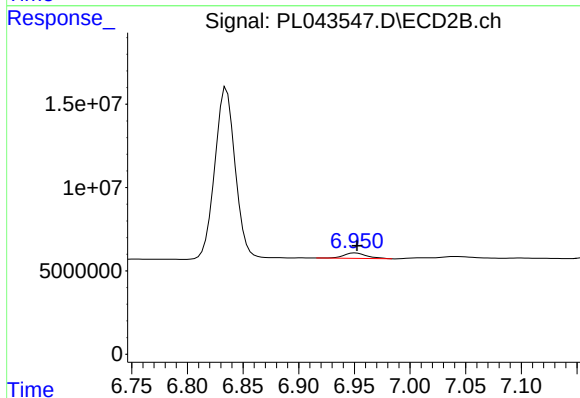
R.T.: 0.000 min
Exp R.T.: 7.044 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

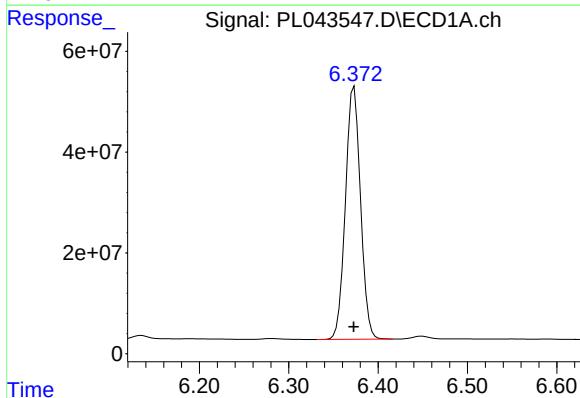
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 8602136
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



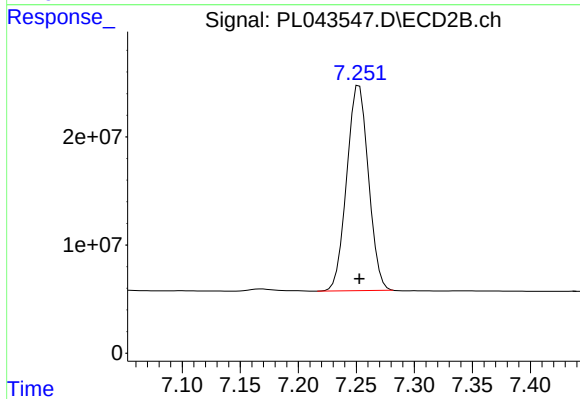
#16 4,4'-DDD

R.T.: 6.951 min
Delta R.T.: -0.001 min
Response: 4612743
Conc: 1.86 ng/ml



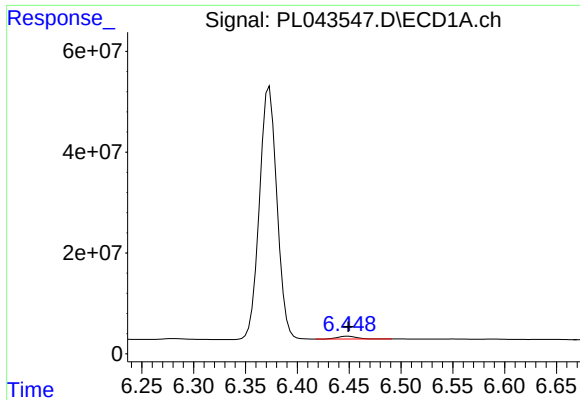
#17 4,4'-DDT

R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 588061344
Conc: 116.53 ng/ml



#17 4,4'-DDT

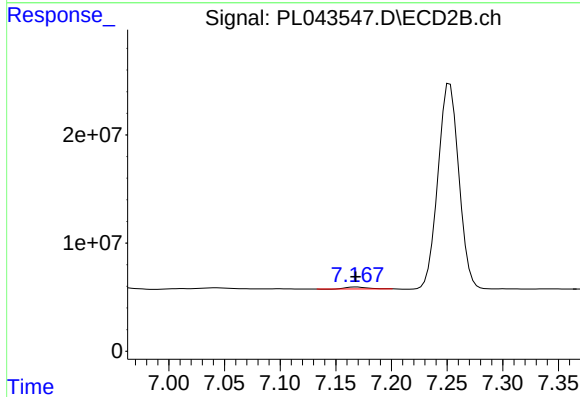
R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 247008240
Conc: 110.58 ng/ml



#18 Endrin aldehyde

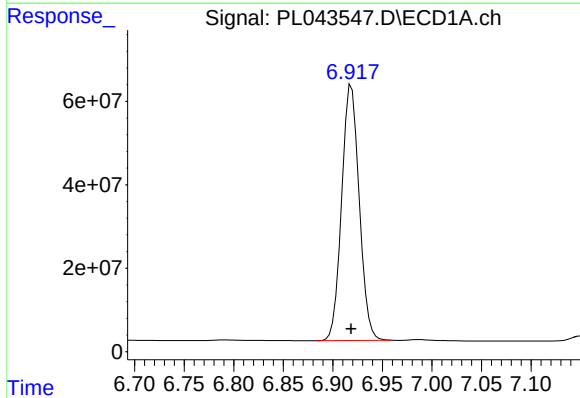
R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 6997438
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



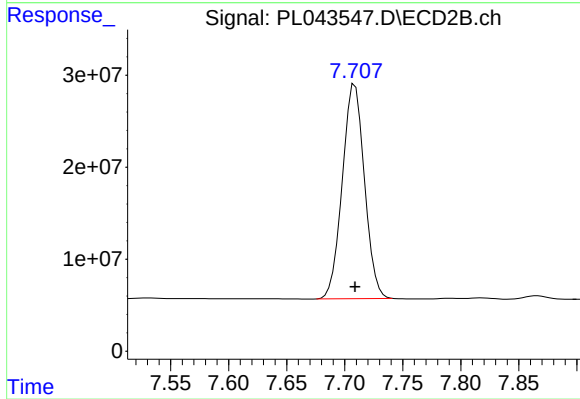
#18 Endrin aldehyde

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 2382610
Conc: 1.12 ng/ml



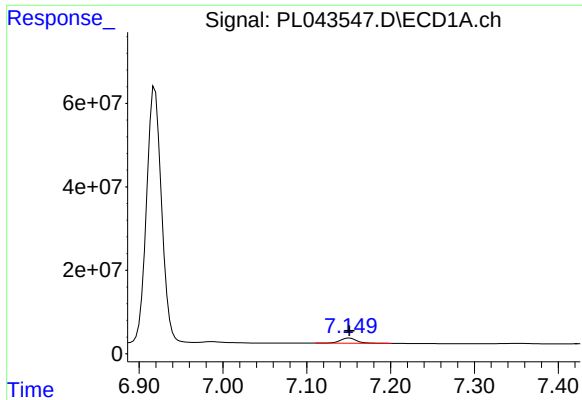
#20 Methoxychlor

R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 755958432
Conc: 273.78 ng/ml



#20 Methoxychlor

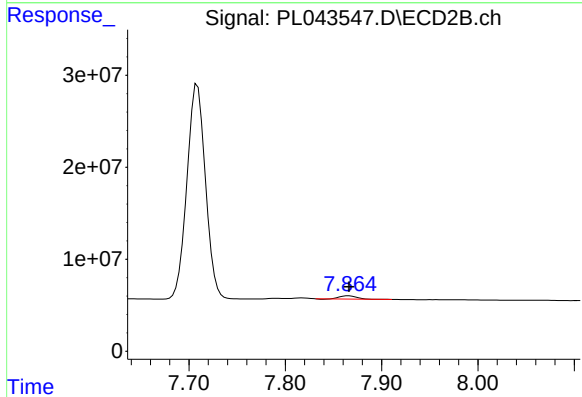
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 310012855
Conc: 275.33 ng/ml



#21 Endrin ketone

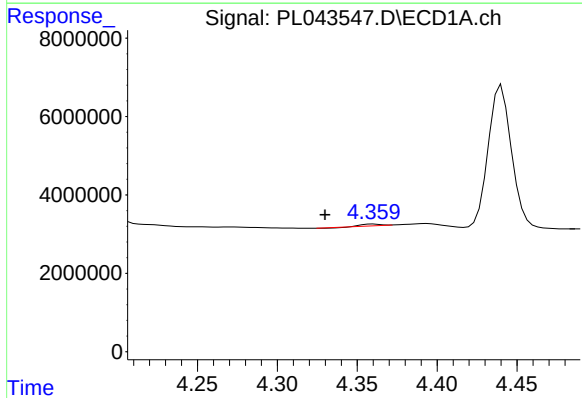
R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 16093286
Conc: 2.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



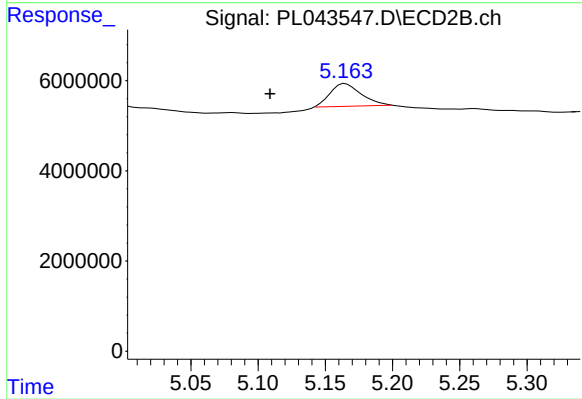
#21 Endrin ketone

R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 3975790
Conc: 1.60 ng/ml



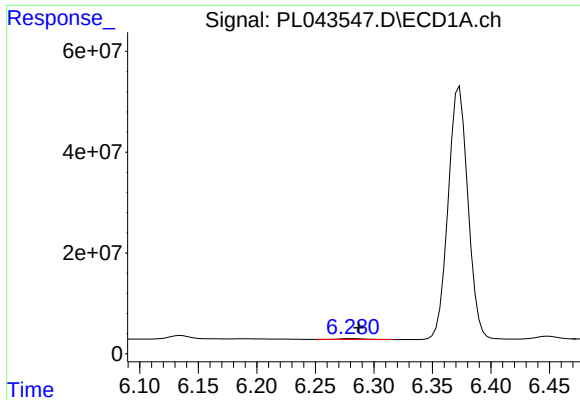
#23 Chlordane-1

R.T.: 4.360 min
Delta R.T.: 0.030 min
Response: 253042
Conc: 0.94 ng/ml



#23 Chlordane-1

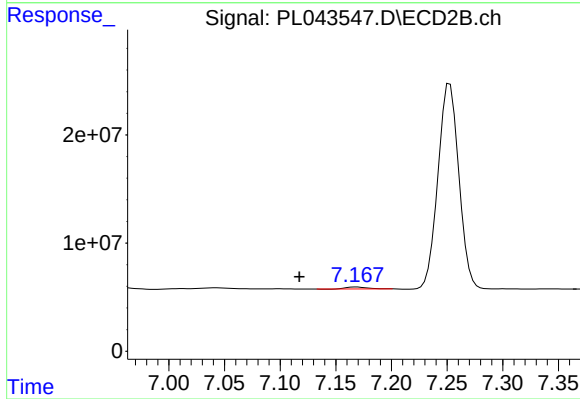
R.T.: 5.165 min
Delta R.T.: 0.056 min
Response: 8181677
Conc: 61.16 ng/ml



#27 Chlordane-5

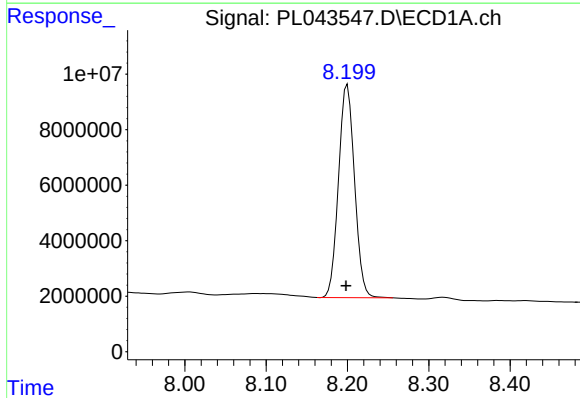
R.T.: 6.281 min
Delta R.T.: -0.006 min
Response: 2232959
Conc: 10.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



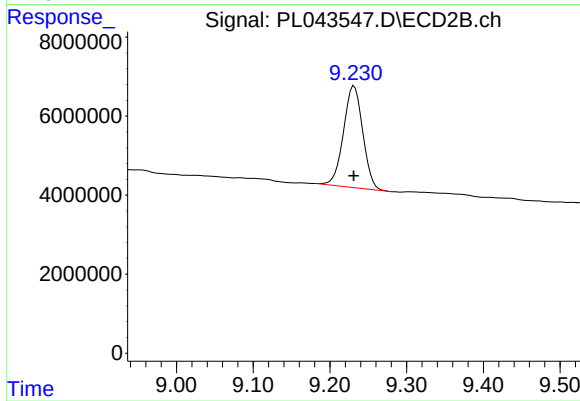
#27 Chlordane-5

R.T.: 7.169 min
Delta R.T.: 0.051 min
Response: 2382610
Conc: 25.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.002 min
Response: 105050507
Conc: 20.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 44951687
Conc: 20.33 ng/ml