

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080119\
 Data File : PL050948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2019 14:09
 Operator : SM\AJ
 Sample : K4066-17
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-13

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 00:58:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.318	3.928	156.9E6	41993654	15.611	14.718
2)	SA Decachlor...	7.976	8.957	223.2E6	34098013	22.047	12.058 #
Target Compounds							
3)	MA gamma-BHC...	4.030	0.000	301.7E6	0	19.613	N.D. #
4)	MA Heptachlor	4.299	5.109	27587278	31334209	1.681	7.556 #
5)	MB Aldrin	4.532	0.000	3676577	0	0.237	N.D. #
6)	B beta-BHC	4.299f	4.794f	27587278	3338294	4.208	1.931 #
9)	A Endosulfan I	5.290f	0.000	19258202	0	1.324	N.D. #
11)	B alpha-Chl...	5.257	0.000	44737961	0	2.932	N.D. #
12)	B 4,4'-DDE	0.000	6.241f	0	22691761	N.D.	6.297 #
14)	MA Endrin	5.813	0.000	26302263	0	1.787	N.D. #
16)	A 4,4'-DDD	5.944	0.000	1764602	0	0.147	N.D. #
18)	B Endrin al...	6.242	0.000	12783116	0	1.108	N.D. #
19)	B Endosulfa...	6.483f	0.000	5205313	0	0.409	N.D. #
21)	B Endrin ke...	0.000	7.624f	0	16173292	N.D.	5.594 #
22)	Mirex	7.079f	0.000	76397021	0	7.792	N.D. #
23)	Chlordane-1	4.168	0.000	7023639	0	19.088	N.D. #
24)	Chlordane-2	4.640	0.000	32540104	0	72.698	N.D. #
26)	Chlordane-4	5.257	0.000	44737961	0	33.919	N.D. #

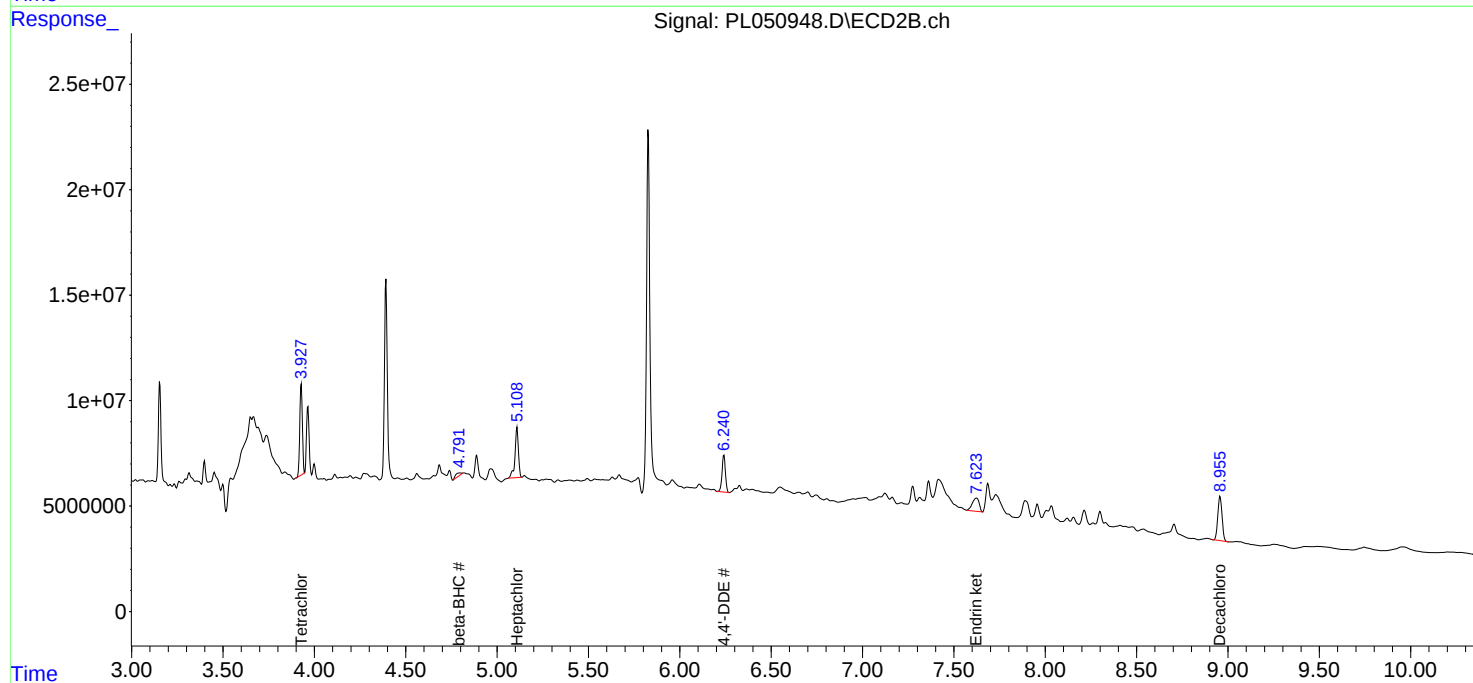
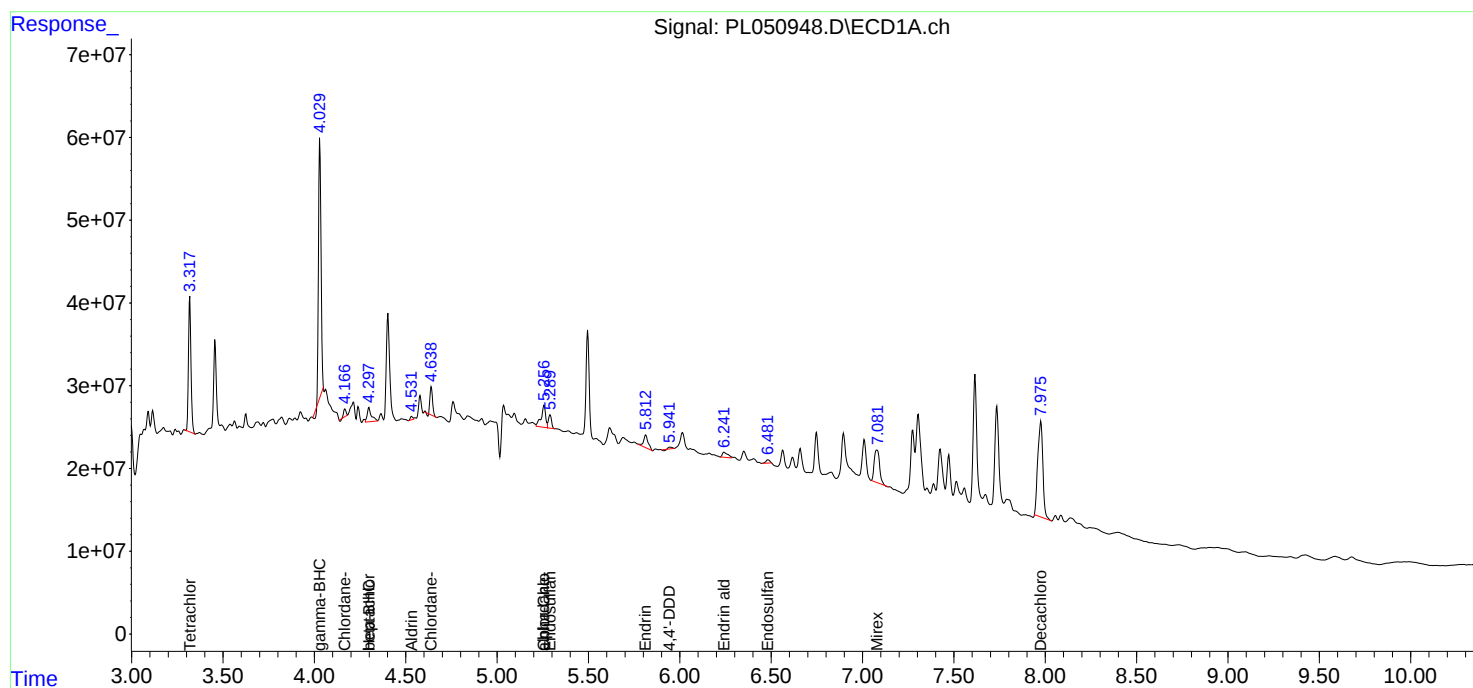
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

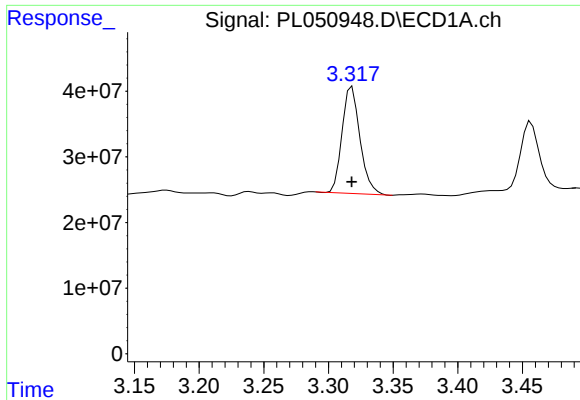
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080119\
Data File : PL050948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2019 14:09
Operator : SM\AJ
Sample : K4066-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-13

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 00:58:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 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

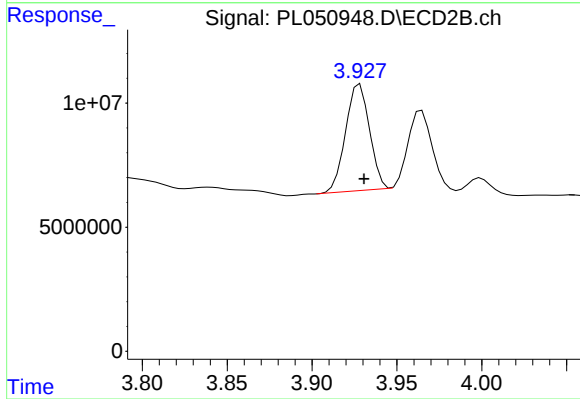




#1 Tetrachloro-m-xylene

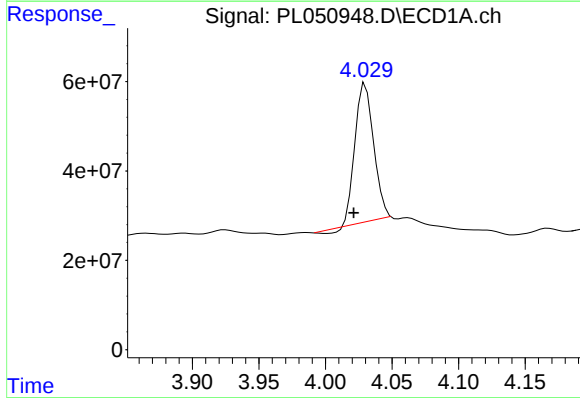
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 156853823
Conc: 15.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13



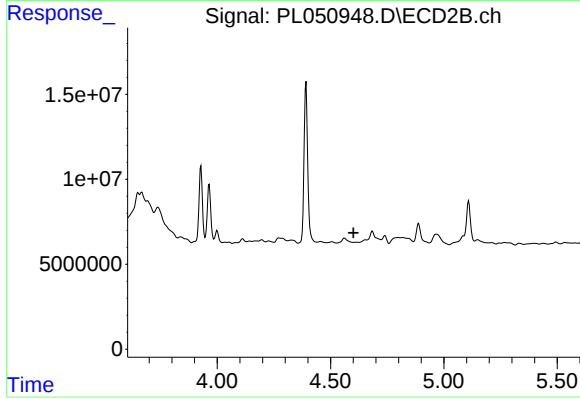
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 41993654
Conc: 14.72 ng/ml



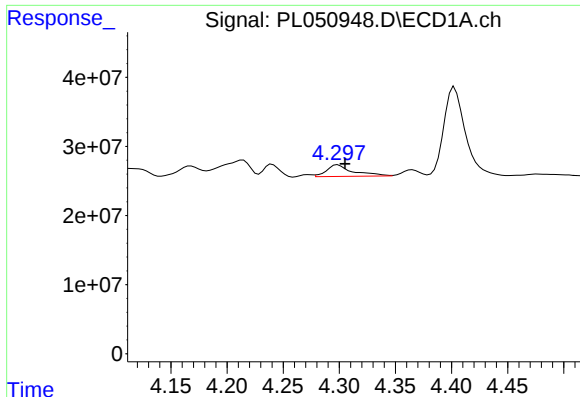
#3 gamma-BHC (Lindane)

R.T.: 4.030 min
Delta R.T.: 0.009 min
Response: 301676450
Conc: 19.61 ng/ml



#3 gamma-BHC (Lindane)

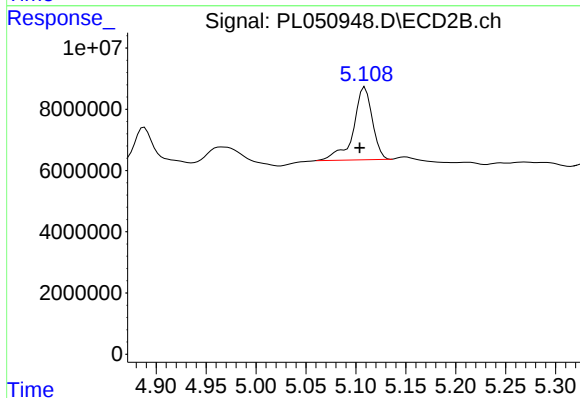
R.T.: 0.000 min
Exp R.T.: 4.602 min
Response: 0
Conc: N.D.



#4 Heptachlor

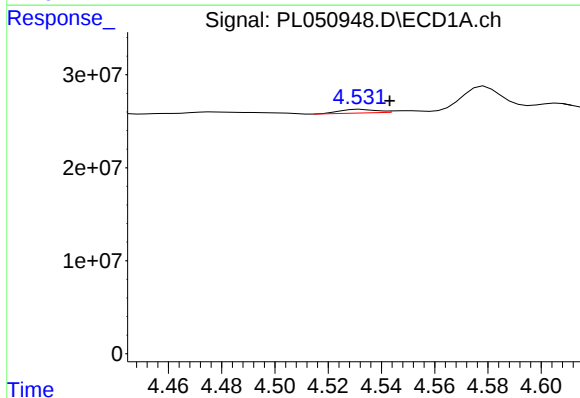
R.T.: 4.299 min
Delta R.T.: -0.006 min
Response: 27587278
Conc: 1.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13



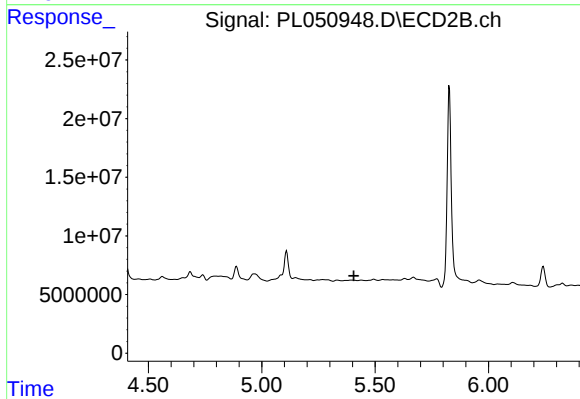
#4 Heptachlor

R.T.: 5.109 min
Delta R.T.: 0.005 min
Response: 31334209
Conc: 7.56 ng/ml



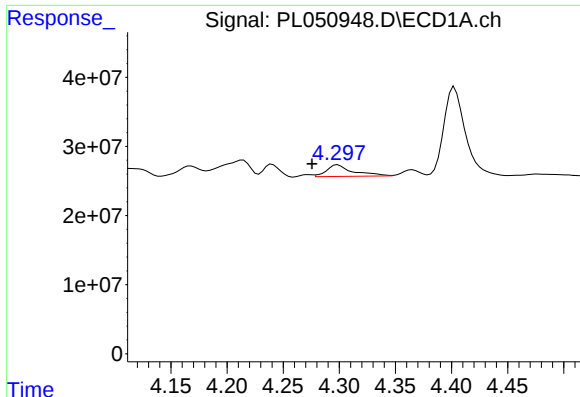
#5 Aldrin

R.T.: 4.532 min
Delta R.T.: -0.011 min
Response: 3676577
Conc: 0.24 ng/ml



#5 Aldrin

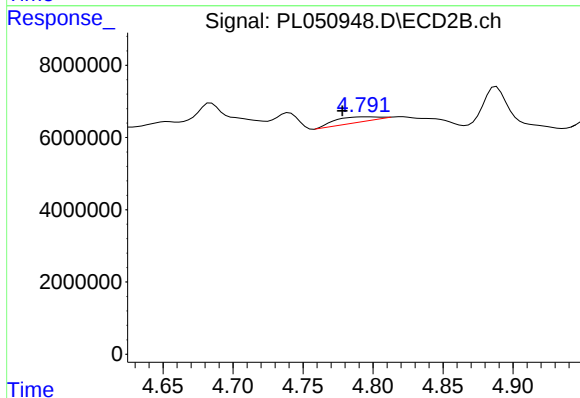
R.T.: 0.000 min
Exp R.T.: 5.405 min
Response: 0
Conc: N.D.



#6 beta-BHC

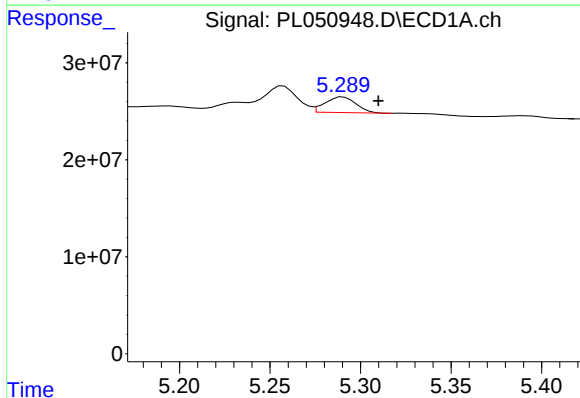
R.T.: 4.299 min
Delta R.T.: 0.023 min
Response: 27587278
Conc: 4.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13



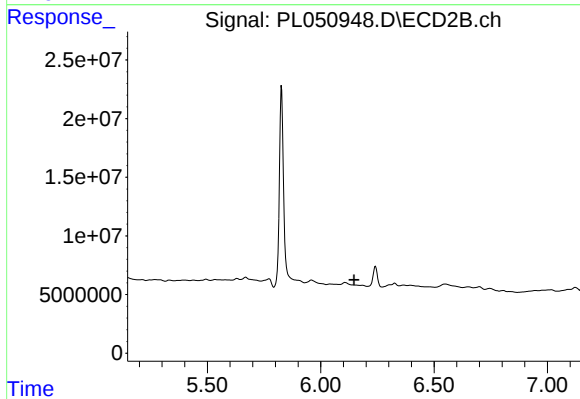
#6 beta-BHC

R.T.: 4.794 min
Delta R.T.: 0.016 min
Response: 3338294
Conc: 1.93 ng/ml



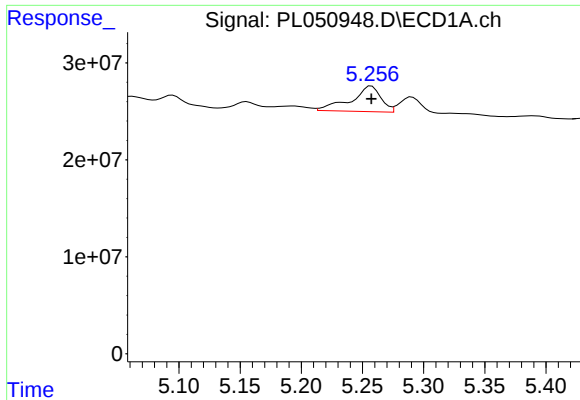
#9 Endosulfan I

R.T.: 5.290 min
Delta R.T.: -0.020 min
Response: 19258202
Conc: 1.32 ng/ml



#9 Endosulfan I

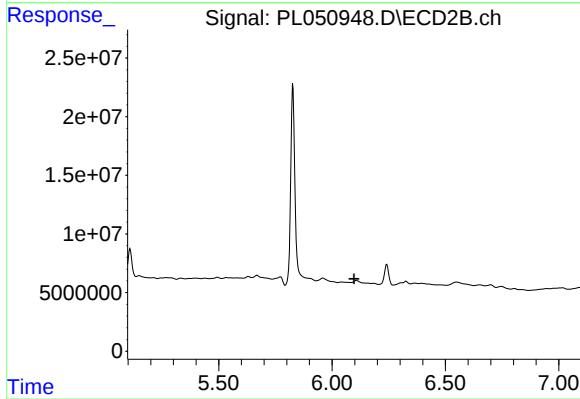
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

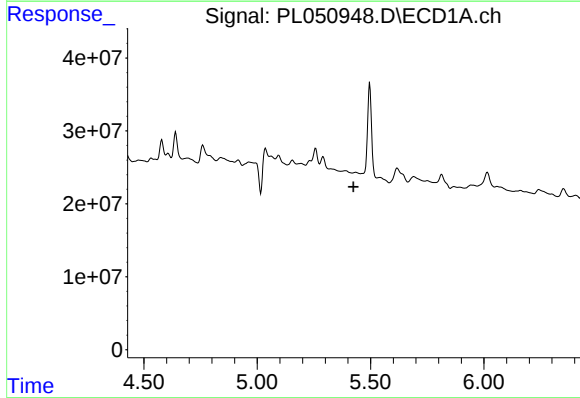
R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 44737961
Conc: 2.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13



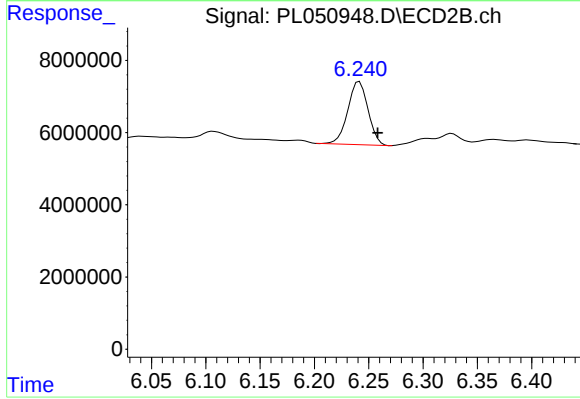
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



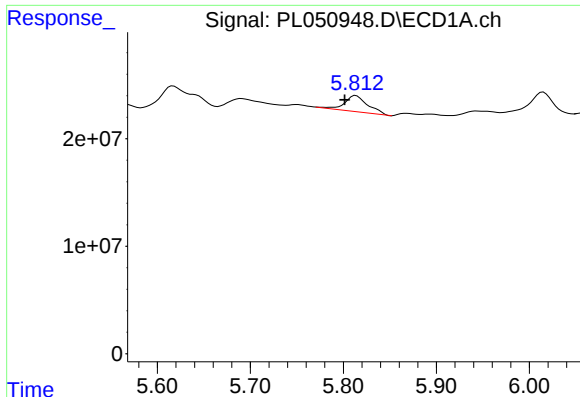
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

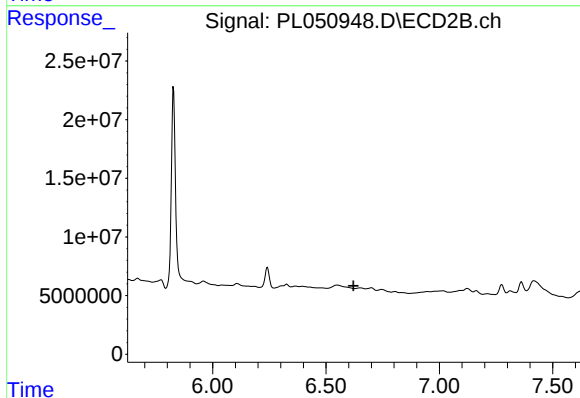
R.T.: 6.241 min
Delta R.T.: -0.017 min
Response: 22691761
Conc: 6.30 ng/ml



#14 Endrin

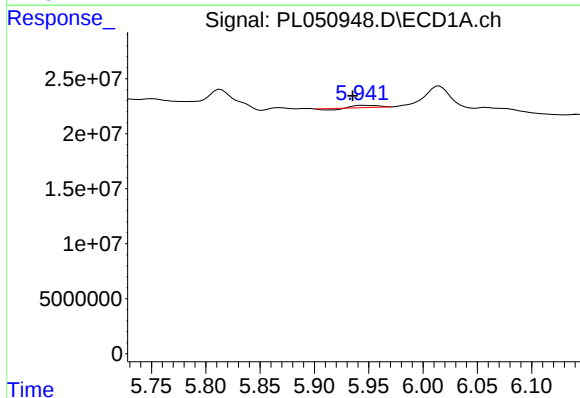
R.T.: 5.813 min
Delta R.T.: 0.012 min
Response: 26302263
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13



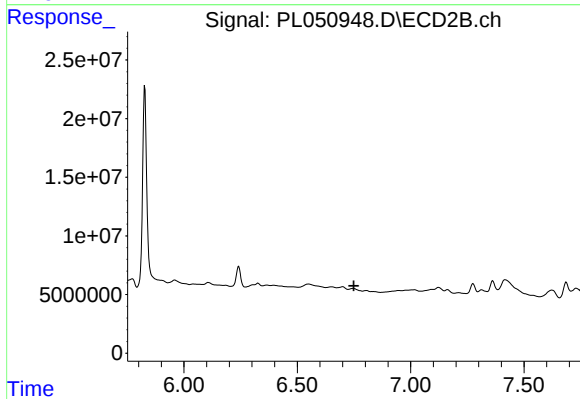
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



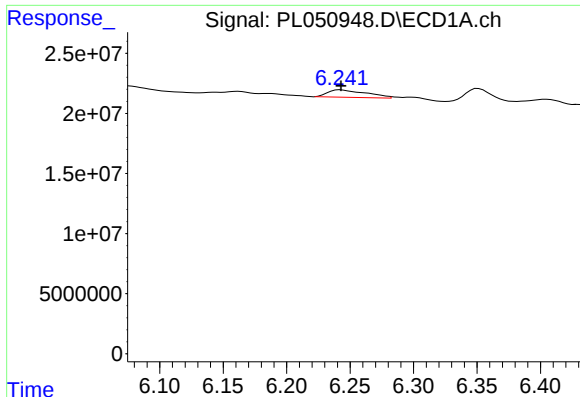
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: 0.009 min
Response: 1764602
Conc: 0.15 ng/ml



#16 4,4'-DDD

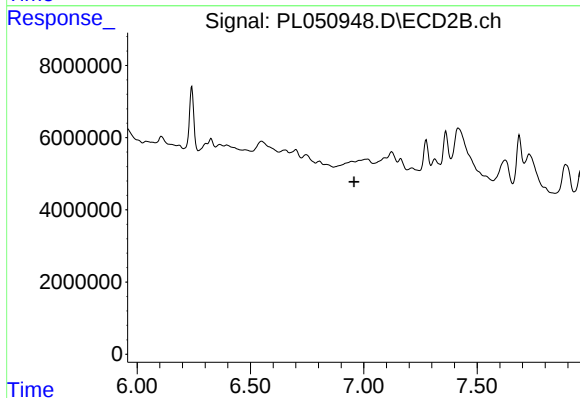
R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

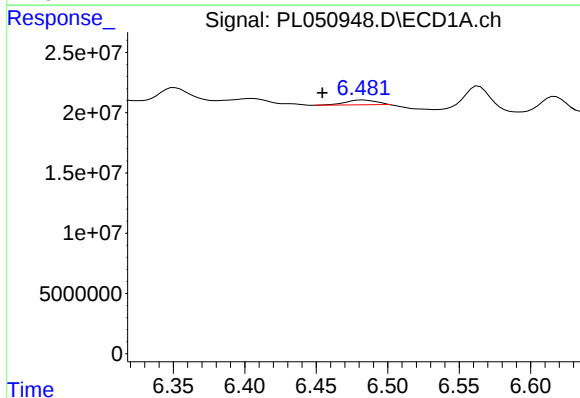
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 12783116
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13



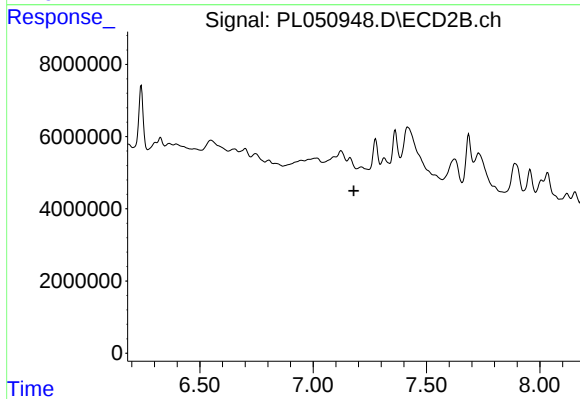
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.957 min
Response: 0
Conc: N.D.



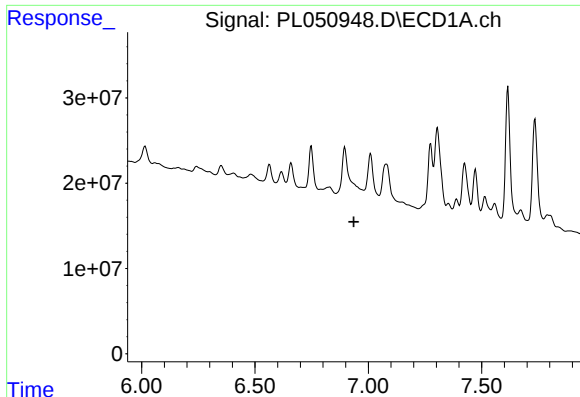
#19 Endosulfan Sulfate

R.T.: 6.483 min
Delta R.T.: 0.028 min
Response: 5205313
Conc: 0.41 ng/ml



#19 Endosulfan Sulfate

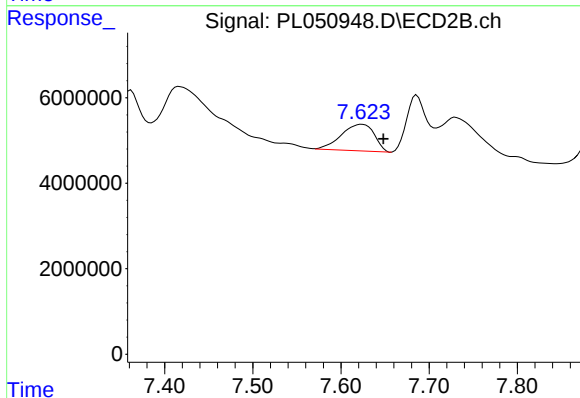
R.T.: 0.000 min
Exp R.T.: 7.180 min
Response: 0
Conc: N.D.



#21 Endrin ketone

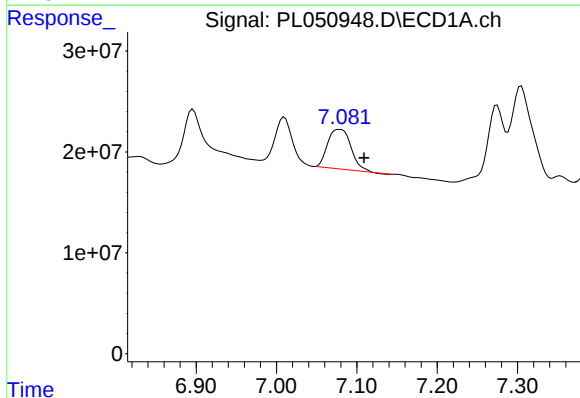
R.T.: 0.000 min
Exp R.T.: 6.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-13



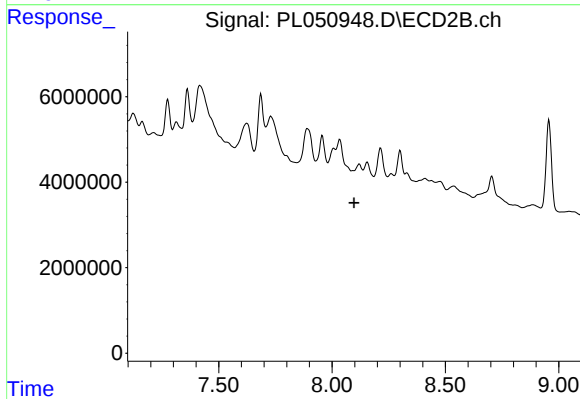
#21 Endrin ketone

R.T.: 7.624 min
Delta R.T.: -0.024 min
Response: 16173292
Conc: 5.59 ng/ml



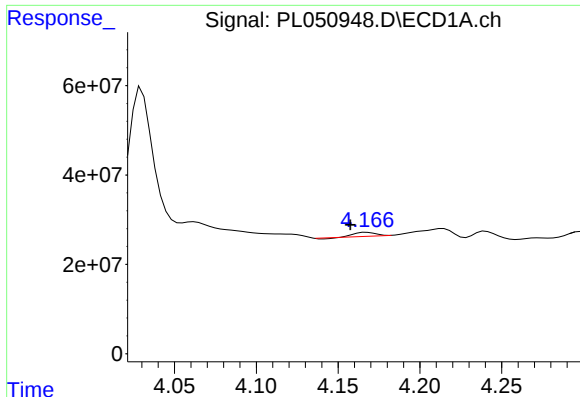
#22 Mirex

R.T.: 7.079 min
Delta R.T.: -0.030 min
Response: 76397021
Conc: 7.79 ng/ml



#22 Mirex

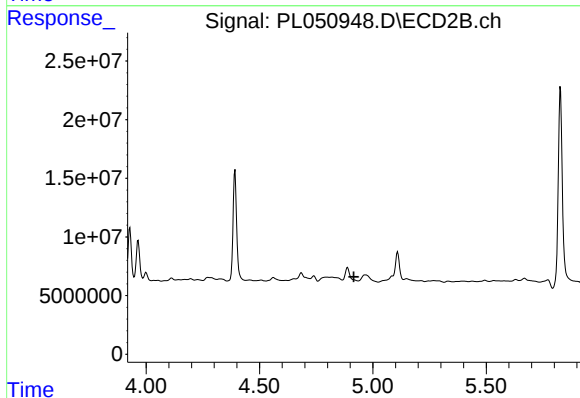
R.T.: 0.000 min
Exp R.T.: 8.097 min
Response: 0
Conc: N.D.



#23 Chlordane-1

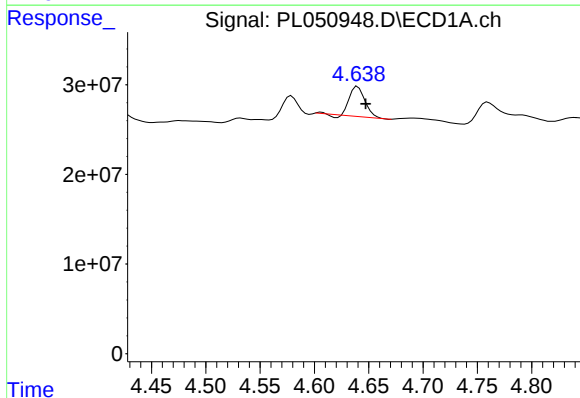
R.T.: 4.168 min
Delta R.T.: 0.010 min
Response: 7023639
Conc: 19.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13



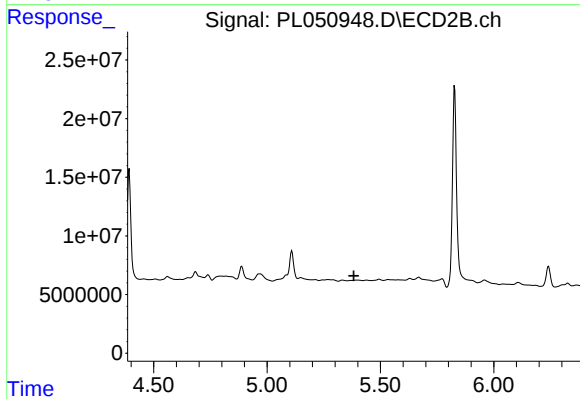
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



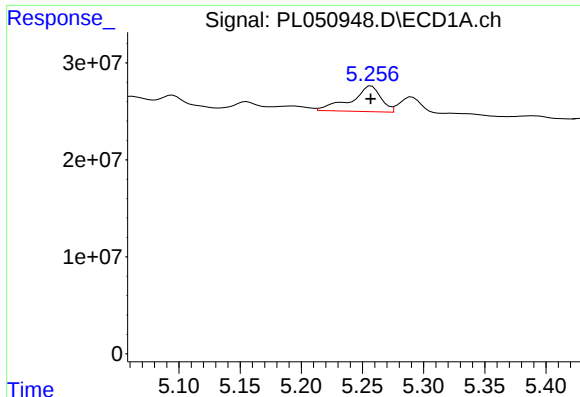
#24 Chlordane-2

R.T.: 4.640 min
Delta R.T.: -0.007 min
Response: 32540104
Conc: 72.70 ng/ml



#24 Chlordane-2

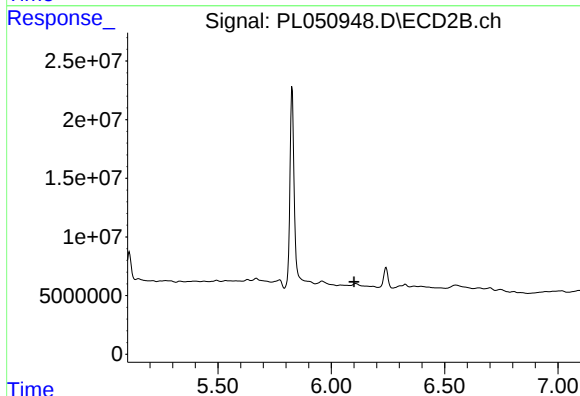
R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



#26 Chlordane-4

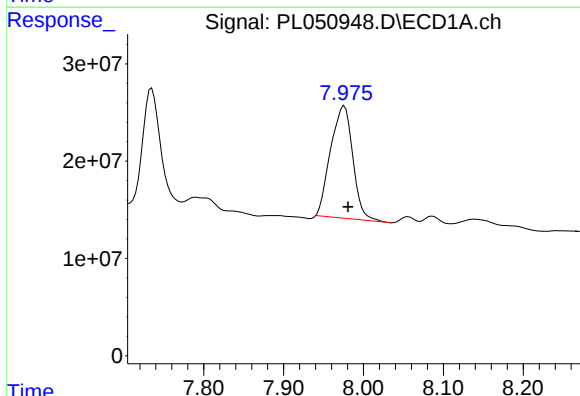
R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 44737961
Conc: 33.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13



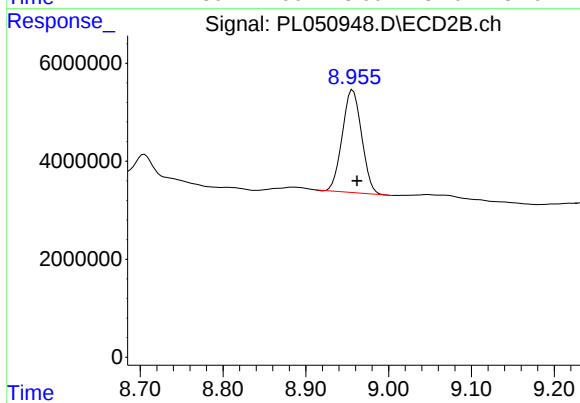
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: -0.004 min
Response: 223237207
Conc: 22.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.005 min
Response: 34098013
Conc: 12.06 ng/ml