

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060319\
 Data File : PL049238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2019 17:24
 Operator : SM\AJ
 Sample : K3097-19
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 0439-PR-2(PASSAIC)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 01:54:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 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...	3.325	3.936	108.4E6	27996082	9.839	9.690
28)	SA Decachlor...	7.993	8.971	137.7E6	39139567	10.832	11.719
Target Compounds							
4)	MA Heptachlor	4.327	0.000	8803463	0	0.497	N.D. #
5)	MB Aldrin	4.532f	0.000	4723890	0	0.277	N.D. #
6)	B beta-BHC	0.000	4.806f	0	877063	N.D.	0.509 #
7)	B delta-BHC	0.000	5.021f	0	2558985	N.D.	0.834 #
8)	B Heptachlo...	0.000	5.794	0	2225731	N.D.	0.681 #
10)	B gamma-Chl...	5.189f	0.000	6474240	0	0.406	N.D. #
12)	B 4,4'-DDE	0.000	6.264	0	1495263	N.D.	0.455 #
13)	MA Dieldrin	5.557	0.000	11912608	0	0.779	N.D. #
14)	MA Endrin	5.781f	6.625	8195878	2596710	0.568	0.870 #
16)	A 4,4'-DDD	0.000	6.760	0	2171147	N.D.	0.825 #
17)	MA 4,4'-DDT	6.175	7.026f	5771853	1178855	0.469	0.420
25)	Chlordane-3	5.189f	0.000	6474240	0	3.628	N.D. #

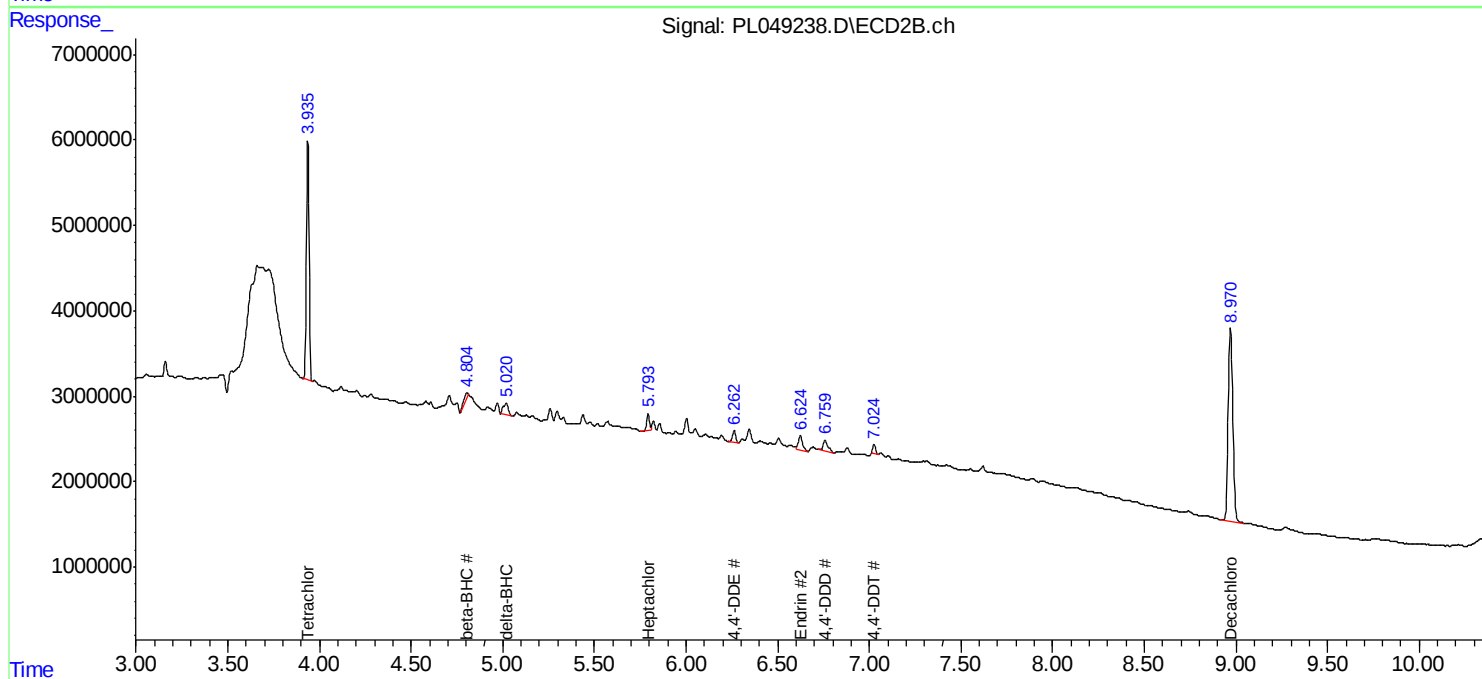
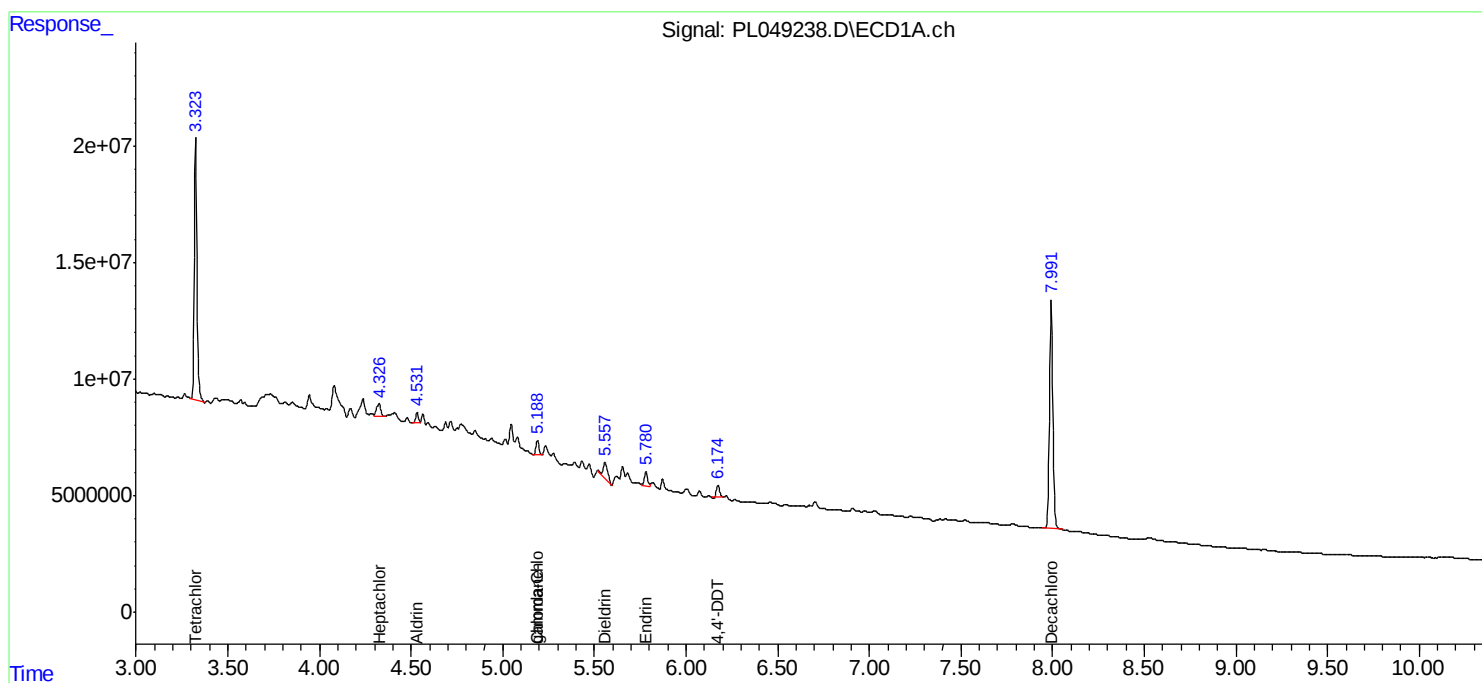
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

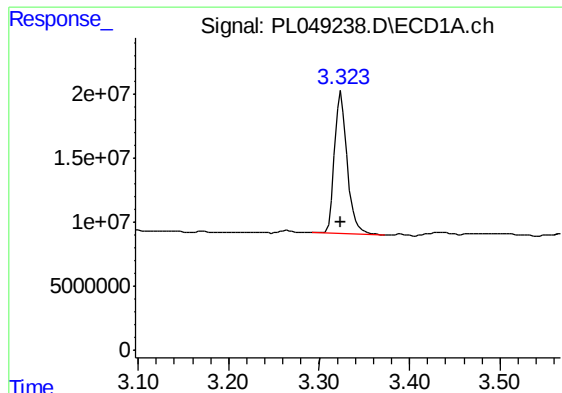
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060319\
Data File : PL049238.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2019 17:24
Operator : SM\AJ
Sample : K3097-19
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
0439-PR-2(PASSAIC)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 01:54:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
Quant Title : GC Extractables
QLast Update : Fri May 31 01:35:35 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

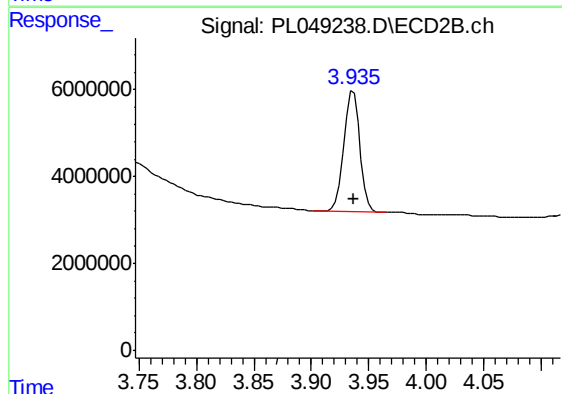




#1 Tetrachloro-m-xylene

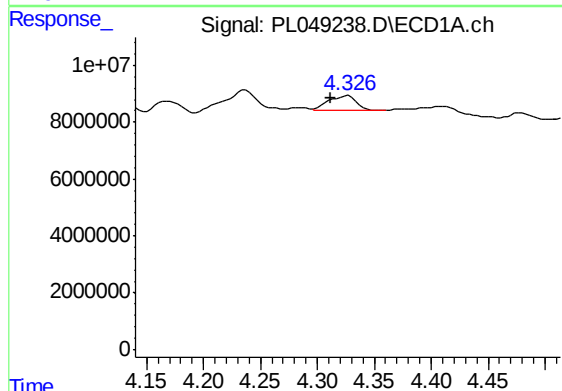
R.T.: 3.325 min
Delta R.T.: 0.000 min
Response: 108410621
Conc: 9.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
0439-PR-2(PASSAIC)



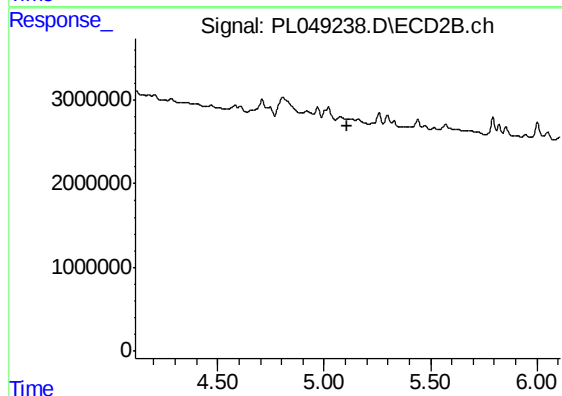
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 27996082
Conc: 9.69 ng/ml



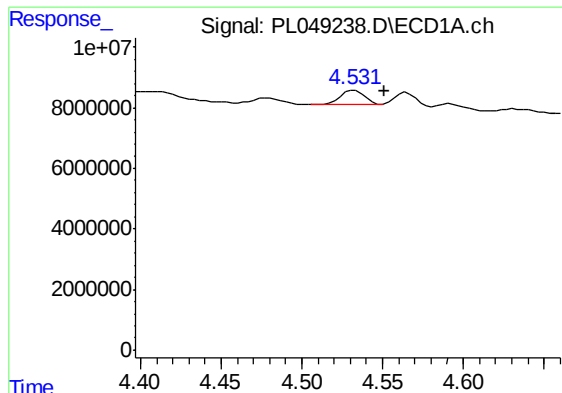
#4 Heptachlor

R.T.: 4.327 min
Delta R.T.: 0.015 min
Response: 8803463
Conc: 0.50 ng/ml



#4 Heptachlor

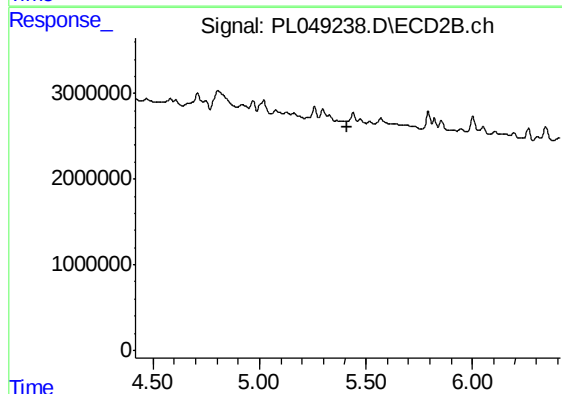
R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



#5 Aldrin

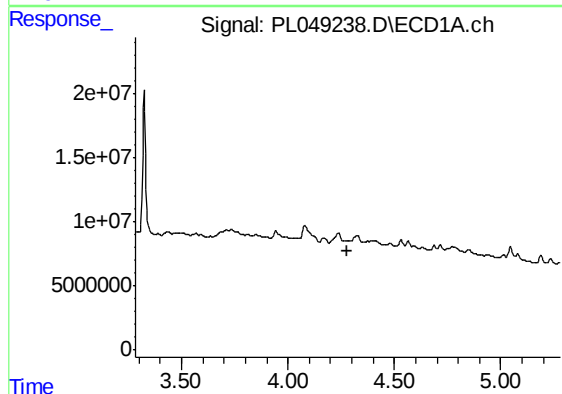
R.T.: 4.532 min
Delta R.T.: -0.019 min
Response: 4723890
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
0439-PR-2(PASSAIC)



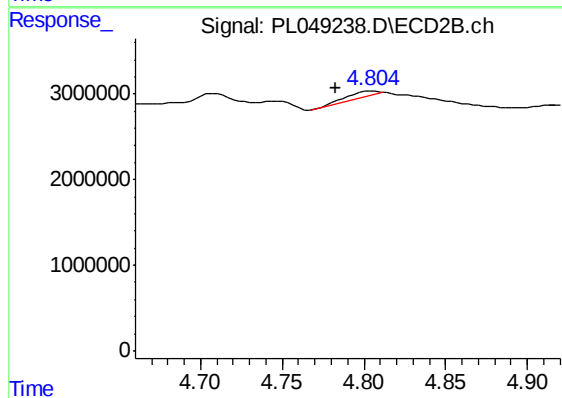
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.414 min
Response: 0
Conc: N.D.



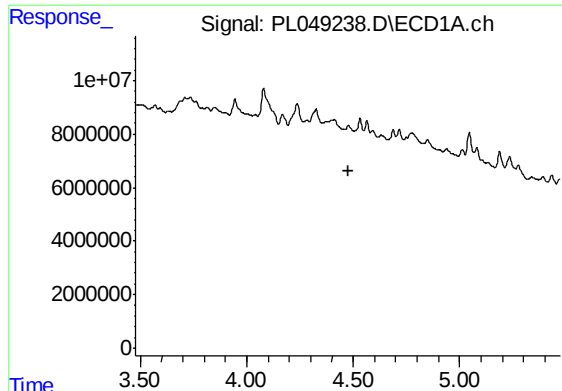
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.282 min
Response: 0
Conc: N.D.



#6 beta-BHC

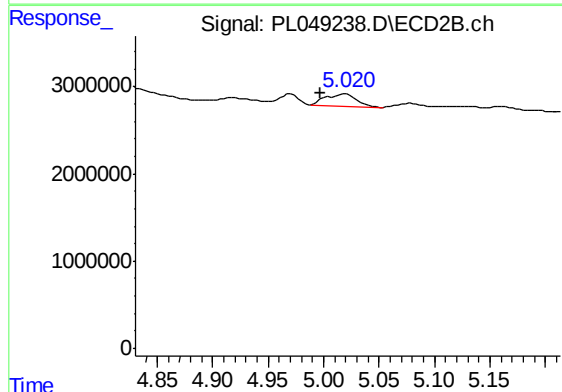
R.T.: 4.806 min
Delta R.T.: 0.023 min
Response: 877063
Conc: 0.51 ng/ml



#7 delta-BHC

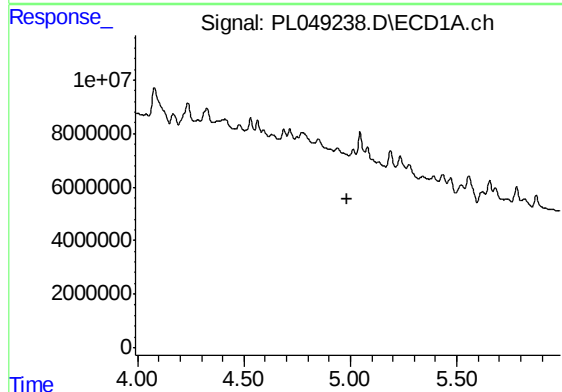
R.T.: 0.000 min
Exp R.T. : 4.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
0439-PR-2(PASSAIC)



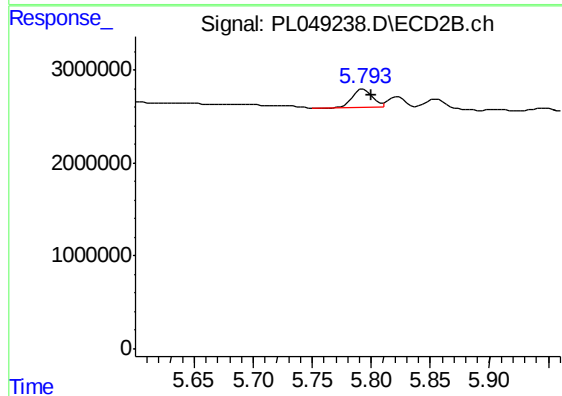
#7 delta-BHC

R.T.: 5.021 min
Delta R.T.: 0.024 min
Response: 2558985
Conc: 0.83 ng/ml



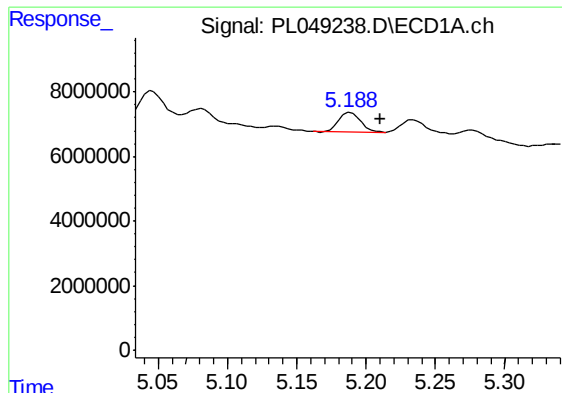
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

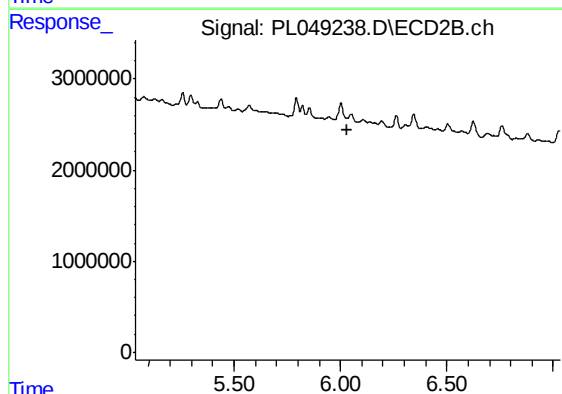
R.T.: 5.794 min
Delta R.T.: -0.007 min
Response: 2225731
Conc: 0.68 ng/ml



#10 gamma-Chlordane

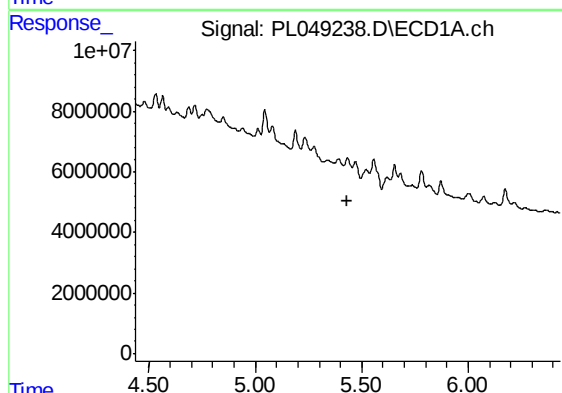
R.T.: 5.189 min
Delta R.T.: -0.022 min
Response: 6474240
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
0439-PR-2(PASSAIC)



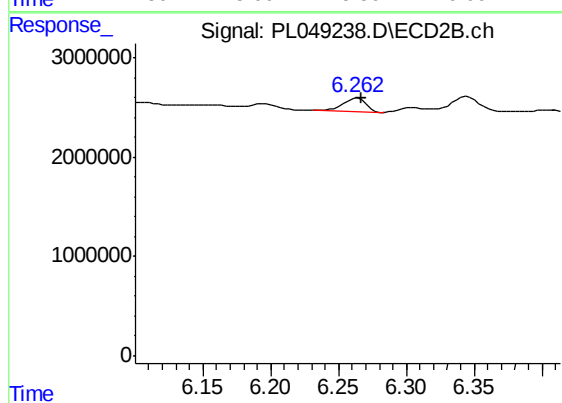
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



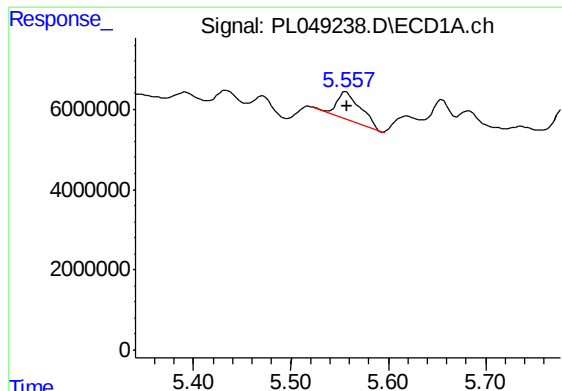
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.435 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

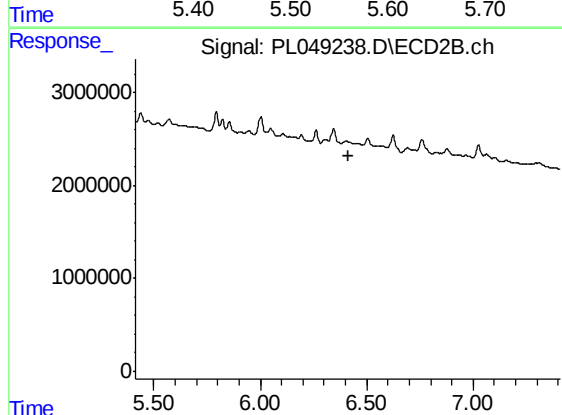
R.T.: 6.264 min
Delta R.T.: -0.003 min
Response: 1495263
Conc: 0.46 ng/ml



#13 Dieldrin

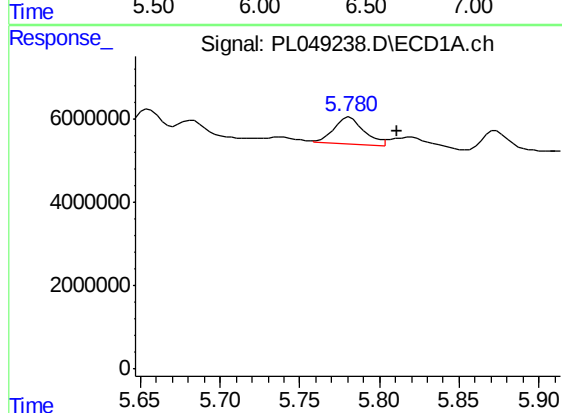
R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 11912608
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
0439-PR-2(PASSAIC)



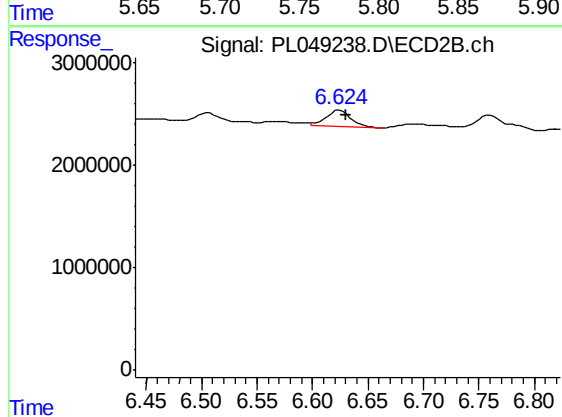
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



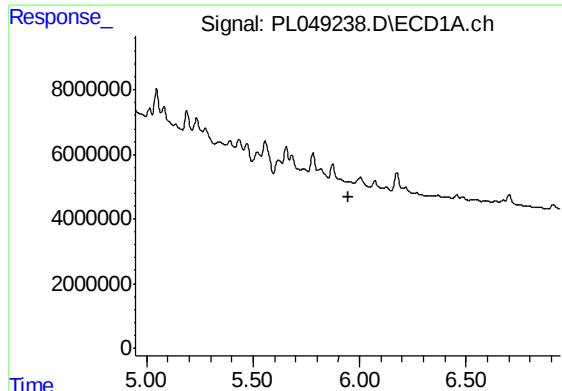
#14 Endrin

R.T.: 5.781 min
Delta R.T.: -0.029 min
Response: 8195878
Conc: 0.57 ng/ml



#14 Endrin

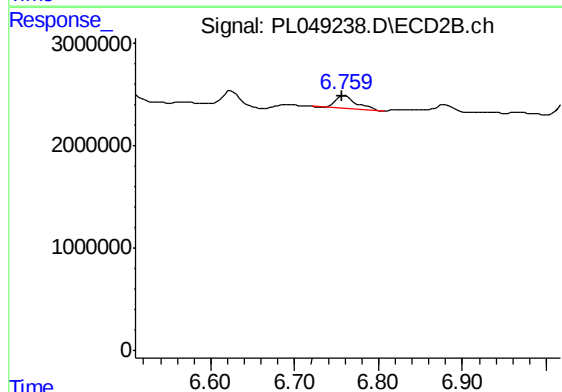
R.T.: 6.625 min
Delta R.T.: -0.005 min
Response: 2596710
Conc: 0.87 ng/ml



#16 4,4'-DDD

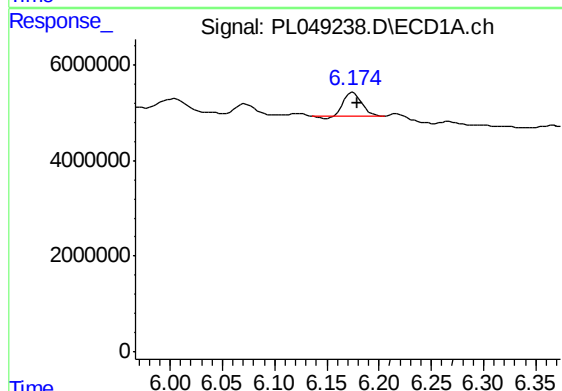
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
0439-PR-2(PASSAIC)



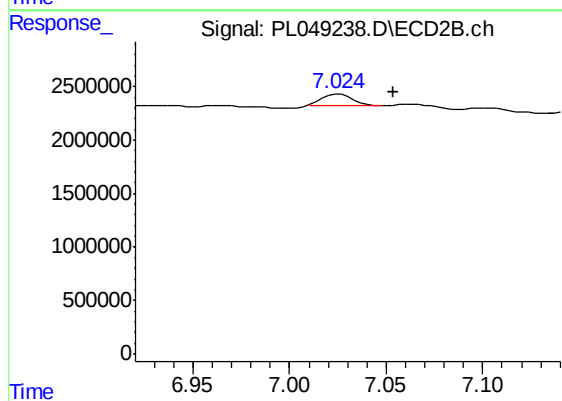
#16 4,4'-DDD

R.T.: 6.760 min
Delta R.T.: 0.004 min
Response: 2171147
Conc: 0.83 ng/ml



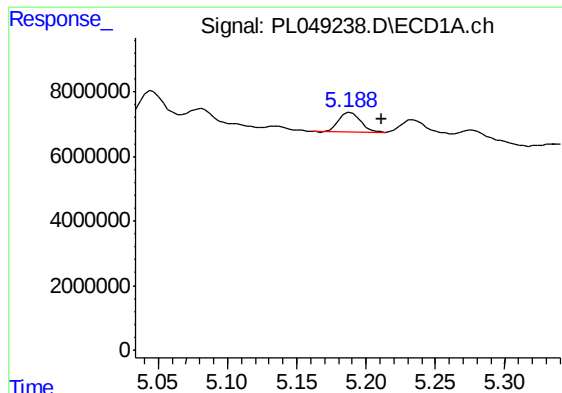
#17 4,4'-DDT

R.T.: 6.175 min
Delta R.T.: -0.005 min
Response: 5771853
Conc: 0.47 ng/ml



#17 4,4'-DDT

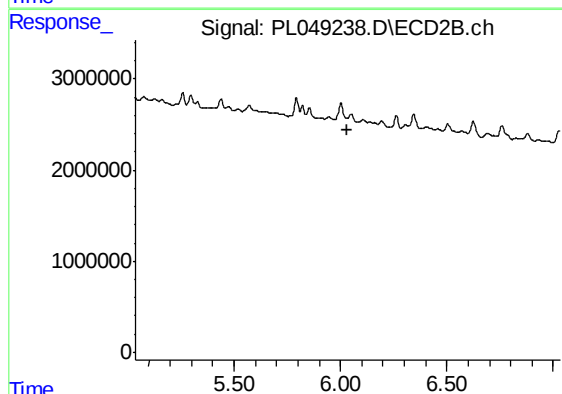
R.T.: 7.026 min
Delta R.T.: -0.028 min
Response: 1178855
Conc: 0.42 ng/ml



#25 Chlordane-3

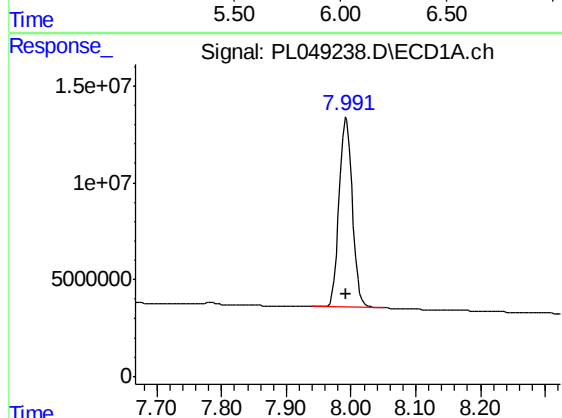
R.T.: 5.189 min
Delta R.T.: -0.022 min
Response: 6474240
Conc: 3.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
0439-PR-2(PASSAIC)



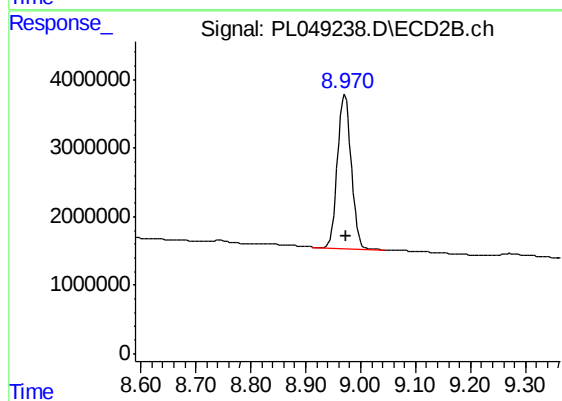
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.993 min
Delta R.T.: 0.000 min
Response: 137736604
Conc: 10.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.971 min
Delta R.T.: 0.000 min
Response: 39139567
Conc: 11.72 ng/ml