

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120318\
 Data File : PL042759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 08:19
 Operator : AJ\SJ
 Sample : J6157-10
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMPOSITE-5-DISSOLVED

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 12:01:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 2018
 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...	3.467	4.102	84929350	45866162	14.435	15.947
28)	SA Decachlor...	8.204	9.232	53764232	21617024	8.531	8.963
Target Compounds							
2)	A alpha-BHC	3.892	0.000	4720194	0	0.523	N.D. #
5)	MB Aldrin	4.725	0.000	4584487	0	0.565	N.D. #
6)	B beta-BHC	4.401f	0.000	28711118	0	8.104	N.D. #
8)	B Heptachlo...	0.000	5.995	0	3401859	N.D.	0.949 #
9)	A Endosulfan I	5.457f	6.305f	1351711	829537	0.195	0.263 #
10)	B gamma-Chl...	5.395	6.237	3340897	256833	0.438	0.075 #
11)	B alpha-Chl...	5.457	6.305	1351711	829537	0.180	0.248 #
12)	B 4,4'-DDE	5.621	0.000	1589558	0	0.243	N.D. #
15)	B Endosulfa...	6.298	7.047	3226670	1662884	0.516	0.602
16)	A 4,4'-DDD	6.138	0.000	1312764	0	0.248	N.D. #
23)	Chlordane-1	4.323	0.000	2383110	0	8.620	N.D. #
24)	Chlordane-2	4.829	0.000	2603839	0	9.266	N.D. #
25)	Chlordane-3	5.395	6.237	3340897	256833	3.811	0.547 #
26)	Chlordane-4	5.457	6.305	1351711	829537	1.781	1.516
27)	Chlordane-5	6.298	0.000	3226670	0	10.829	N.D. #

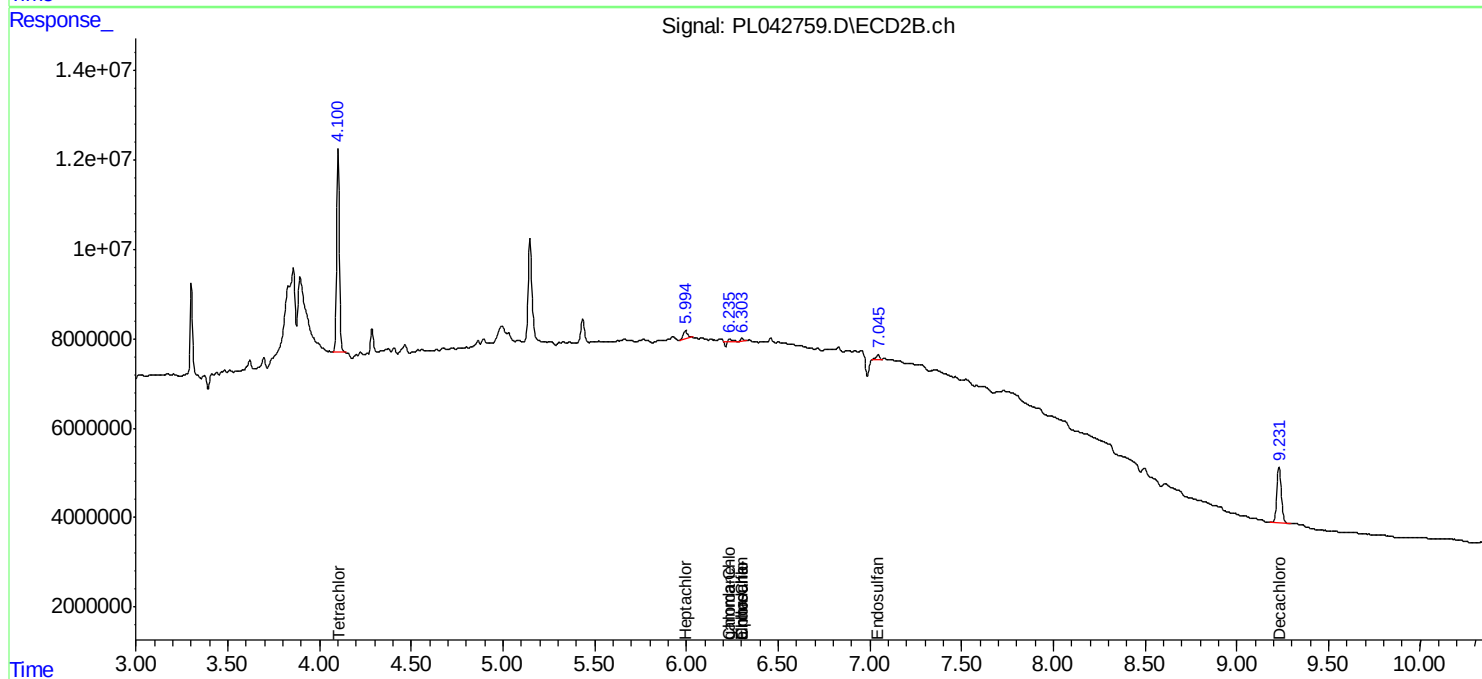
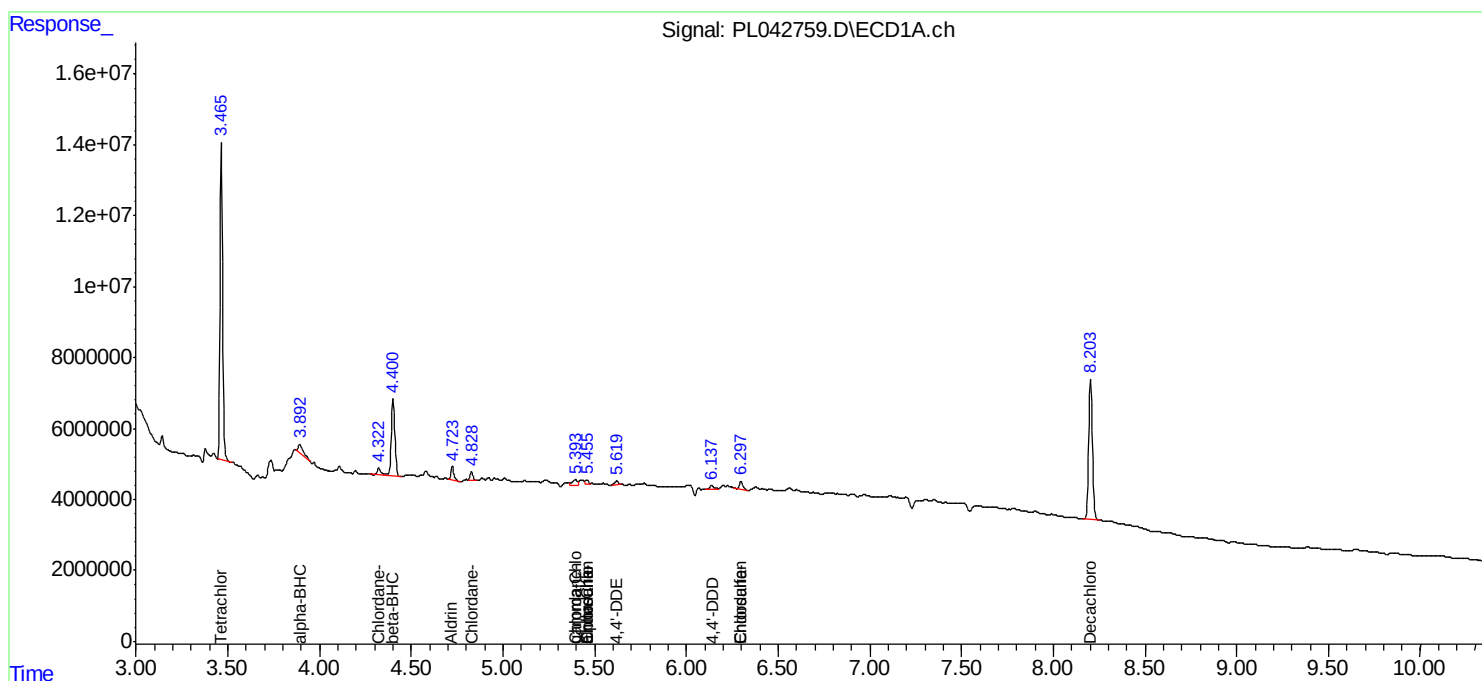
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

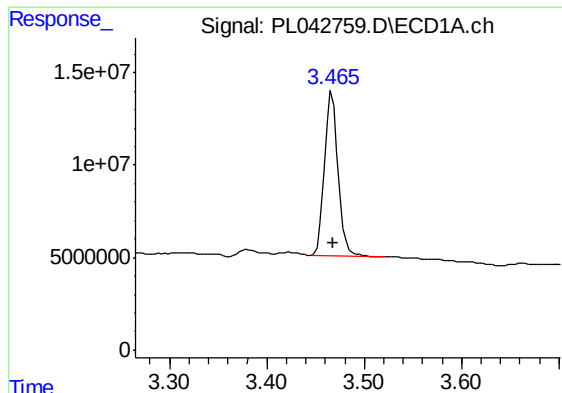
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120318\
Data File : PL042759.D
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ECD_L
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COMPOSITE-5-DISSOLVED

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 12:01:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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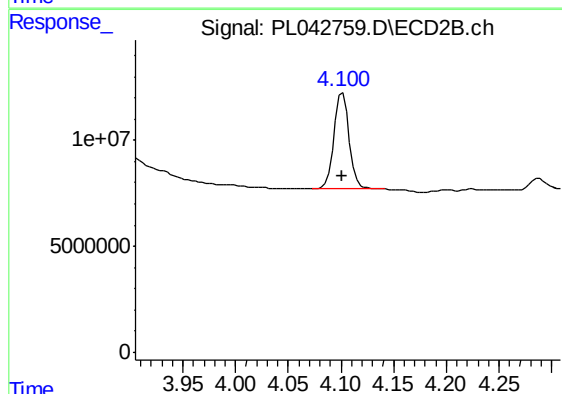




#1 Tetrachloro-m-xylene

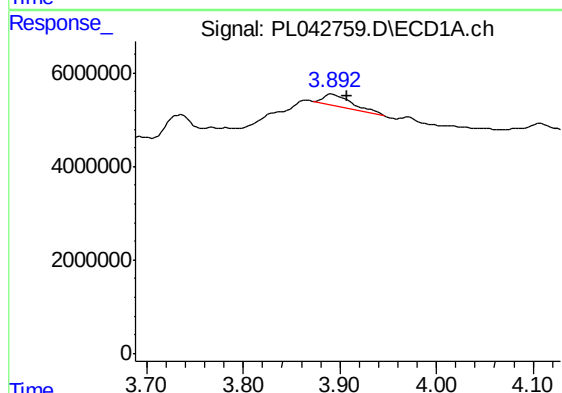
R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 84929350
Conc: 14.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-5-DISSOLVED



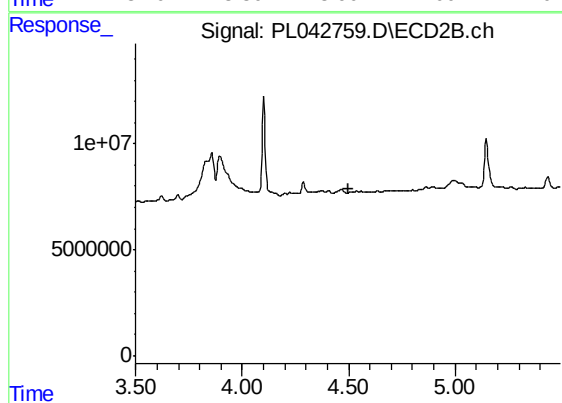
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 45866162
Conc: 15.95 ng/ml



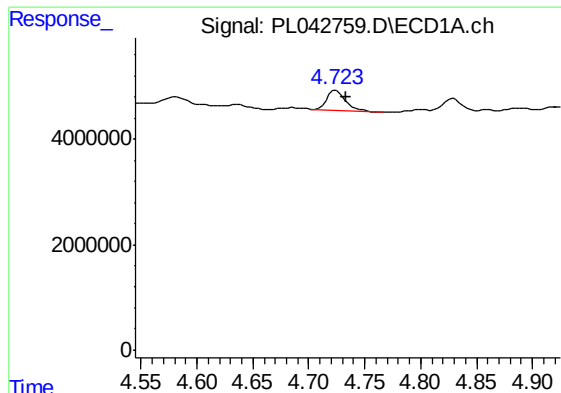
#2 alpha-BHC

R.T.: 3.892 min
Delta R.T.: -0.016 min
Response: 4720194
Conc: 0.52 ng/ml



#2 alpha-BHC

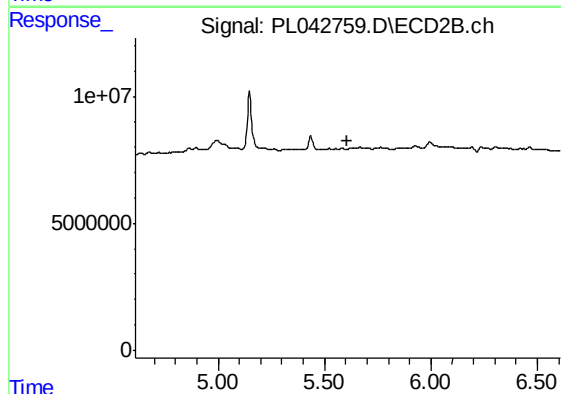
R.T.: 0.000 min
Exp R.T. : 4.497 min
Response: 0
Conc: N.D.



#5 Aldrin

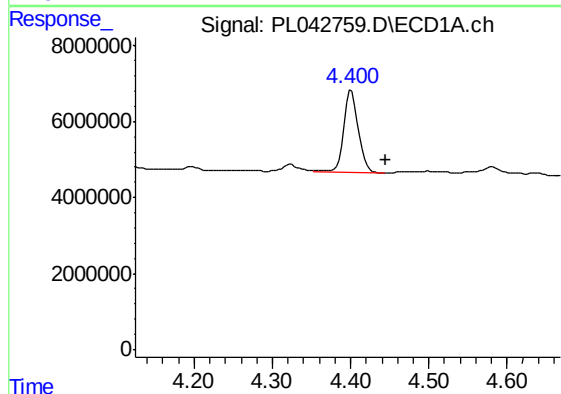
R.T.: 4.725 min
Delta R.T.: -0.008 min
Response: 4584487
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-5-DISSOLVED



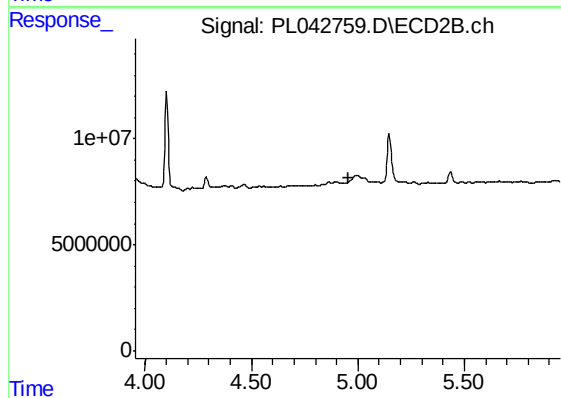
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.610 min
Response: 0
Conc: N.D.



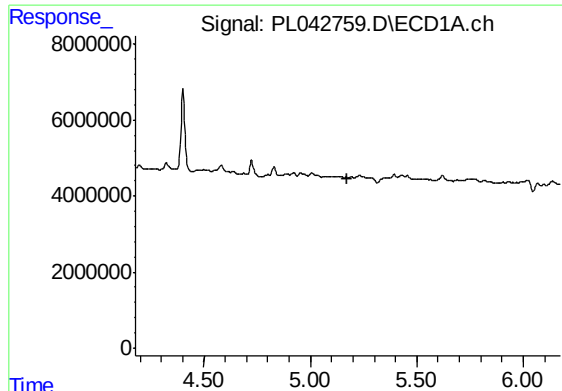
#6 beta-BHC

R.T.: 4.401 min
Delta R.T.: -0.043 min
Response: 28711118
Conc: 8.10 ng/ml



#6 beta-BHC

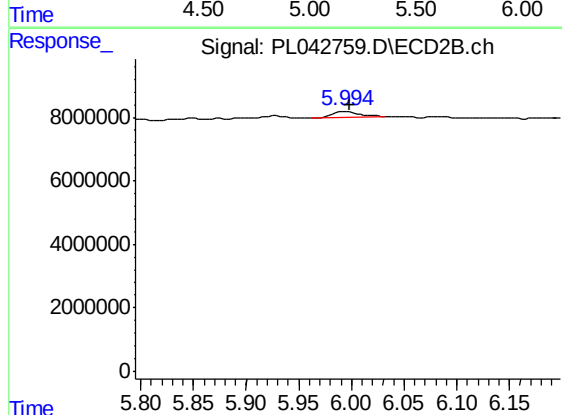
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

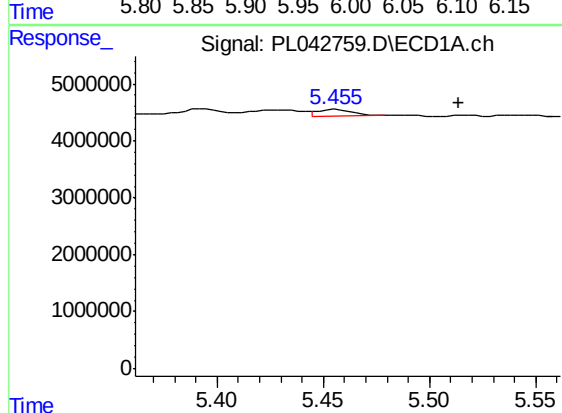
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-5-DISSOLVED



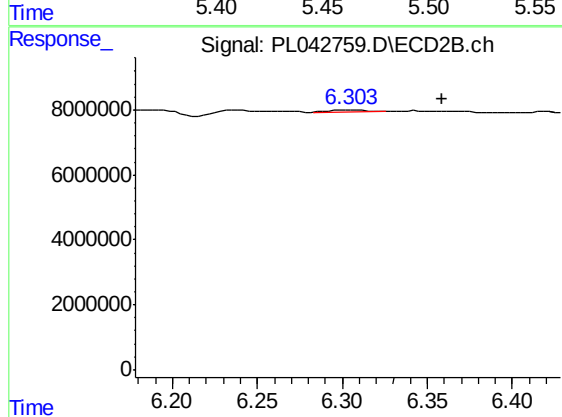
#8 Heptachlor epoxide

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 3401859
Conc: 0.95 ng/ml



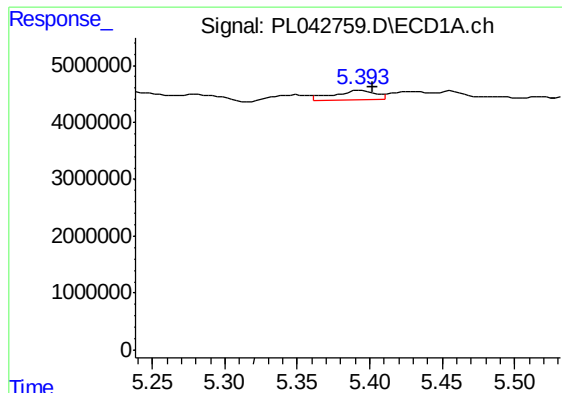
#9 Endosulfan I

R.T.: 5.457 min
Delta R.T.: -0.057 min
Response: 1351711
Conc: 0.20 ng/ml



#9 Endosulfan I

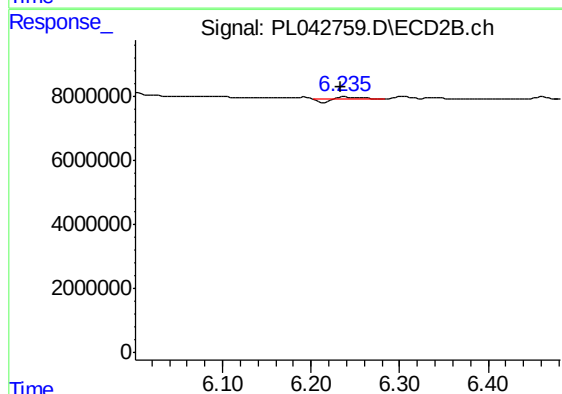
R.T.: 6.305 min
Delta R.T.: -0.054 min
Response: 829537
Conc: 0.26 ng/ml



#10 gamma-Chlordane

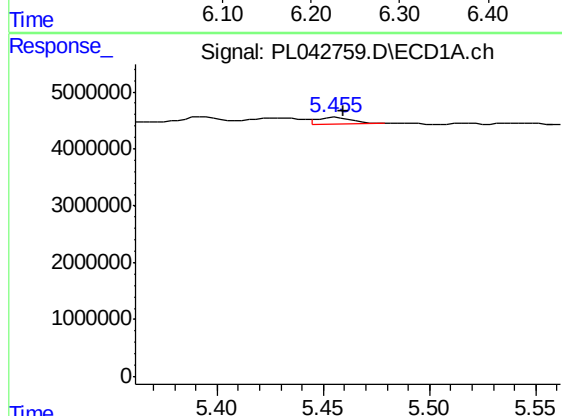
R.T.: 5.395 min
Delta R.T.: -0.008 min
Response: 3340897
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-5-DISSOLVED



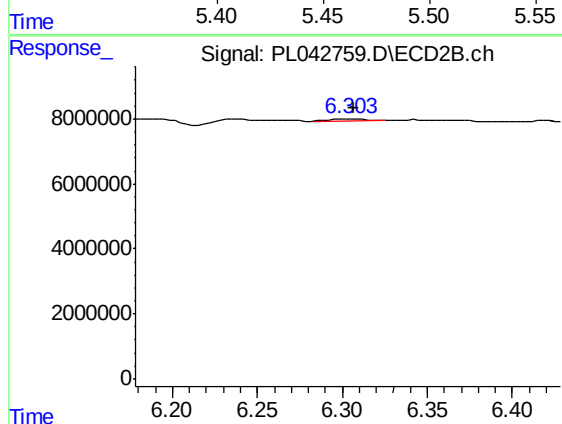
#10 gamma-Chlordane

R.T.: 6.237 min
Delta R.T.: 0.004 min
Response: 256833
Conc: 0.08 ng/ml



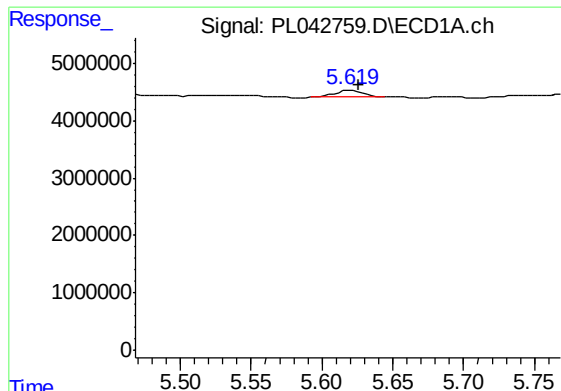
#11 alpha-Chlordane

R.T.: 5.457 min
Delta R.T.: -0.003 min
Response: 1351711
Conc: 0.18 ng/ml



#11 alpha-Chlordane

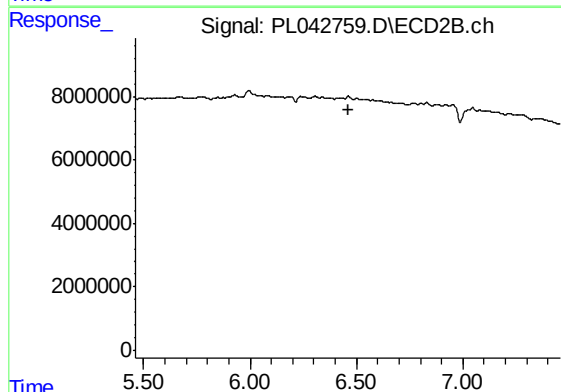
R.T.: 6.305 min
Delta R.T.: -0.002 min
Response: 829537
Conc: 0.25 ng/ml



#12 4,4'-DDE

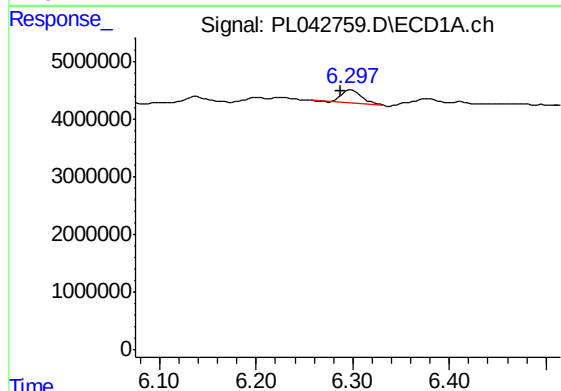
R.T.: 5.621 min
Delta R.T.: -0.005 min
Response: 1589558
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-5-DISSOLVED



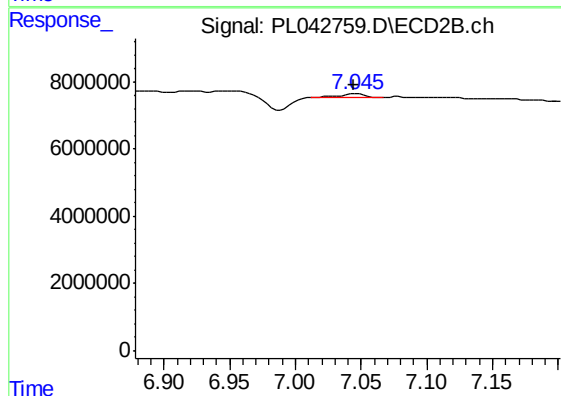
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.461 min
Response: 0
Conc: N.D.



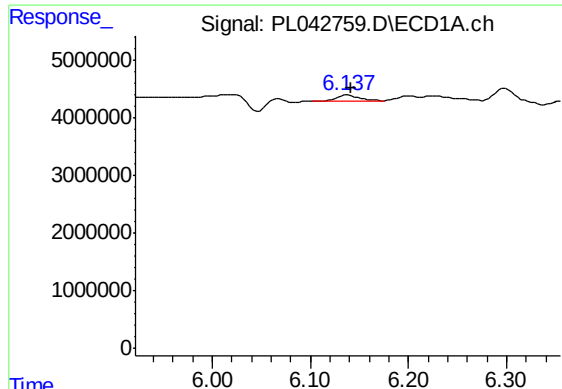
#15 Endosulfan II

R.T.: 6.298 min
Delta R.T.: 0.010 min
Response: 3226670
Conc: 0.52 ng/ml



#15 Endosulfan II

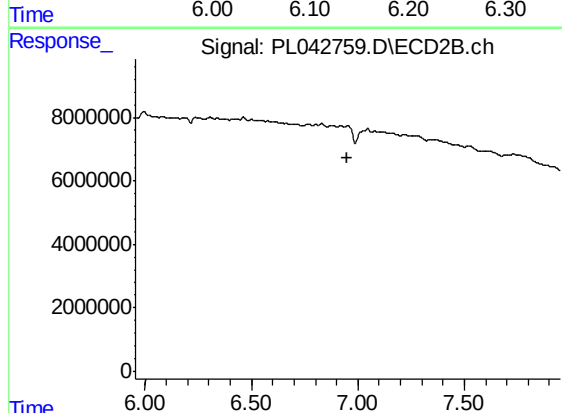
R.T.: 7.047 min
Delta R.T.: 0.002 min
Response: 1662884
Conc: 0.60 ng/ml



#16 4,4'-DDD

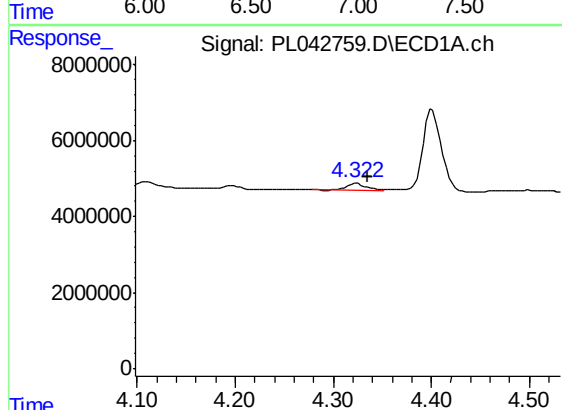
R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 1312764
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-5-DISSOLVED



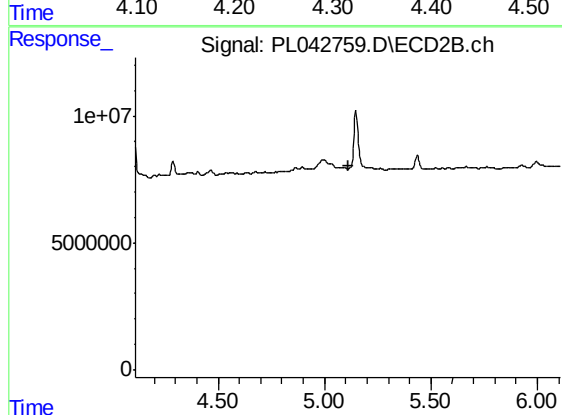
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.



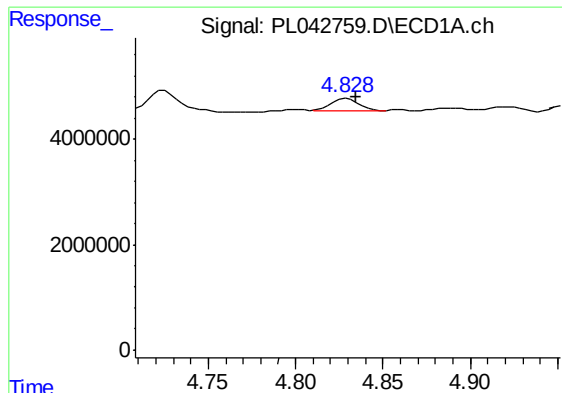
#23 Chlordane-1

R.T.: 4.323 min
Delta R.T.: -0.012 min
Response: 2383110
Conc: 8.62 ng/ml



#23 Chlordane-1

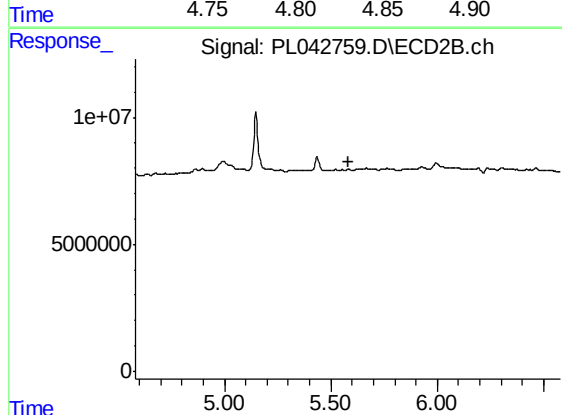
R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



#24 Chlordane-2

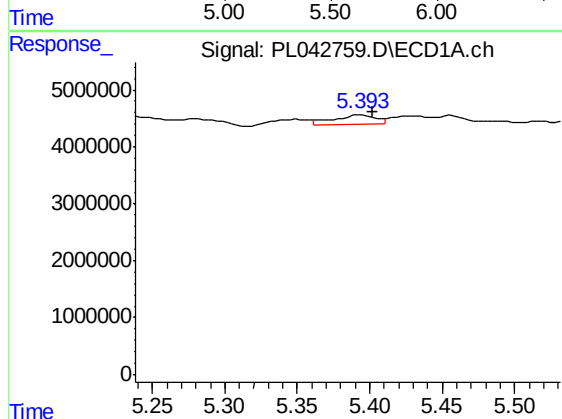
R.T.: 4.829 min
Delta R.T.: -0.006 min
Response: 2603839
Conc: 9.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-5-DISSOLVED



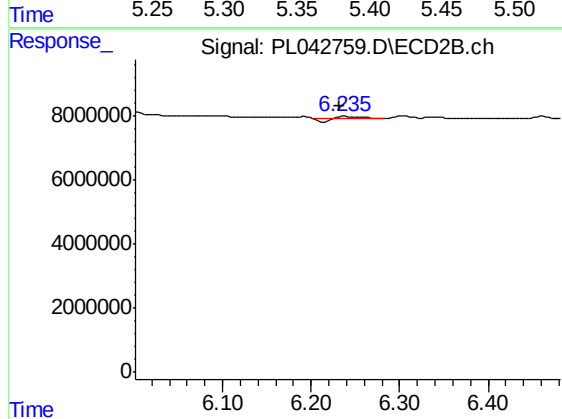
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.582 min
Response: 0
Conc: N.D.



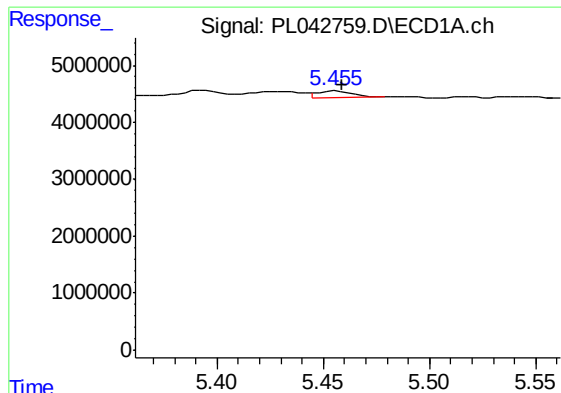
#25 Chlordane-3

R.T.: 5.395 min
Delta R.T.: -0.008 min
Response: 3340897
Conc: 3.81 ng/ml



#25 Chlordane-3

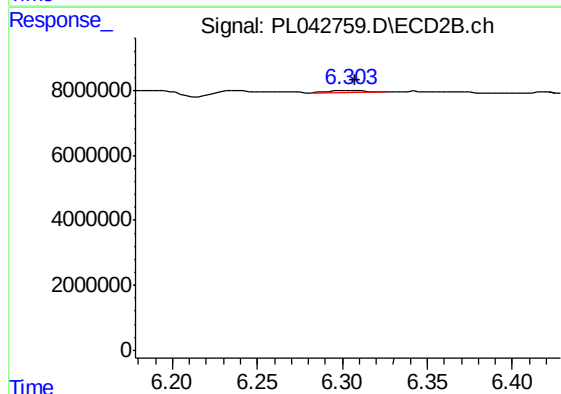
R.T.: 6.237 min
Delta R.T.: 0.004 min
Response: 256833
Conc: 0.55 ng/ml



#26 Chlordane-4

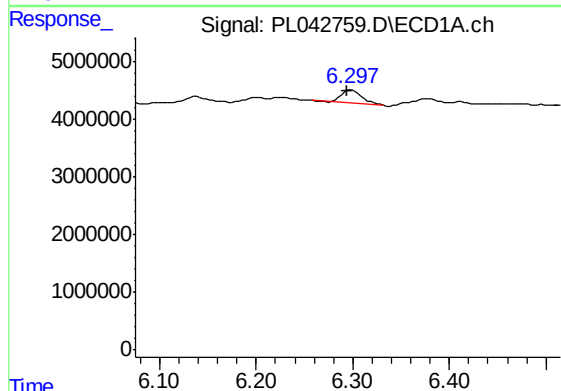
R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 1351711
Conc: 1.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-5-DISSOLVED



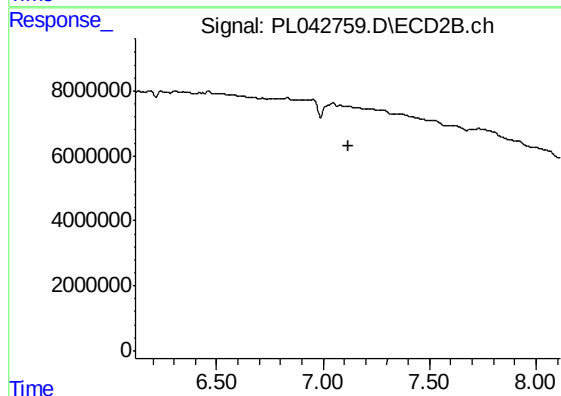
#26 Chlordane-4

R.T.: 6.305 min
Delta R.T.: -0.003 min
Response: 829537
Conc: 1.52 ng/ml



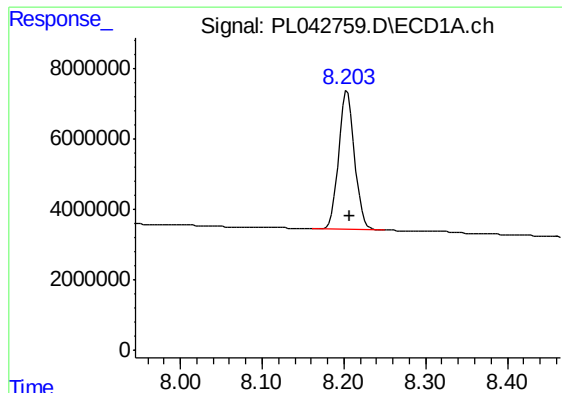
#27 Chlordane-5

R.T.: 6.298 min
Delta R.T.: 0.004 min
Response: 3226670
Conc: 10.83 ng/ml



#27 Chlordane-5

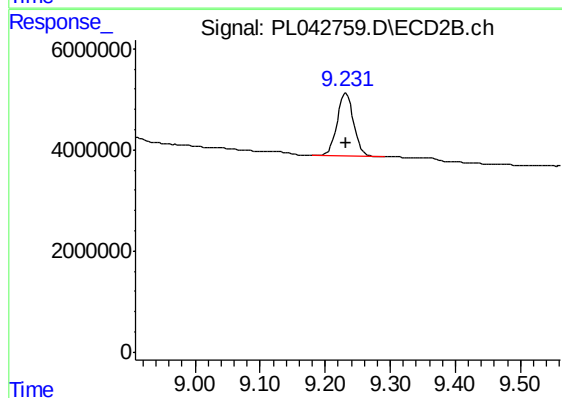
R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 53764232
Conc: 8.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-5-DISSOLVED



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 21617024
Conc: 8.96 ng/ml