

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120318\
 Data File : PL042761.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 08:48
 Operator : AJ\SJ
 Sample : J6157-12
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMPOSITE-6-DISSOLVED

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 12:02:01 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	59114198	32703743	10.047	11.371
28)	SA Decachlor...	8.204	9.232	37432788	15370371	5.940	6.373
Target Compounds							
2)	A alpha-BHC	3.894	0.000	5457083	0	0.605	N.D. #
4)	MA Heptachlor	4.499	0.000	395483	0	0.045	N.D. #
5)	MB Aldrin	4.727	0.000	4803723	0	0.592	N.D. #
6)	B beta-BHC	4.402f	0.000	28618535	0	8.078	N.D. #
8)	B Heptachlo...	0.000	5.994	0	5246473	N.D.	1.463 #
9)	A Endosulfan I	5.458f	6.301f	2015663	716905	0.291	0.227
10)	B gamma-Chl...	5.394	6.236	2903065	-249494	0.381	N.D. #
11)	B alpha-Chl...	5.458	6.301	2015663	716905	0.269	0.214
12)	B 4,4'-DDE	5.622	6.463	2817956	1405502	0.431	0.422
13)	MA Dieldrin	0.000	6.626	0	3458354	N.D.	1.039 #
14)	MA Endrin	6.067f	0.000	2727185	0	0.417	N.D. #
15)	B Endosulfa...	6.299	7.046	2277504	1832333	0.364	0.663 #
16)	A 4,4'-DDD	6.141	0.000	1325867	0	0.250	N.D. #
17)	MA 4,4'-DDT	6.376	0.000	1292232	0	0.232	N.D. #
20)	A Methoxychlor	0.000	7.734	0	3601865	N.D.	2.642 #
23)	Chlordane-1	4.324	0.000	2764557	0	9.999	N.D. #
24)	Chlordane-2	4.830	0.000	2132214	0	7.587	N.D. #
25)	Chlordane-3	5.394	6.236	2903065	-249494	3.312	N.D. #
26)	Chlordane-4	5.458	6.301	2015663	716905	2.656	1.310 #
27)	Chlordane-5	6.299	0.000	2277504	0	7.643	N.D. #

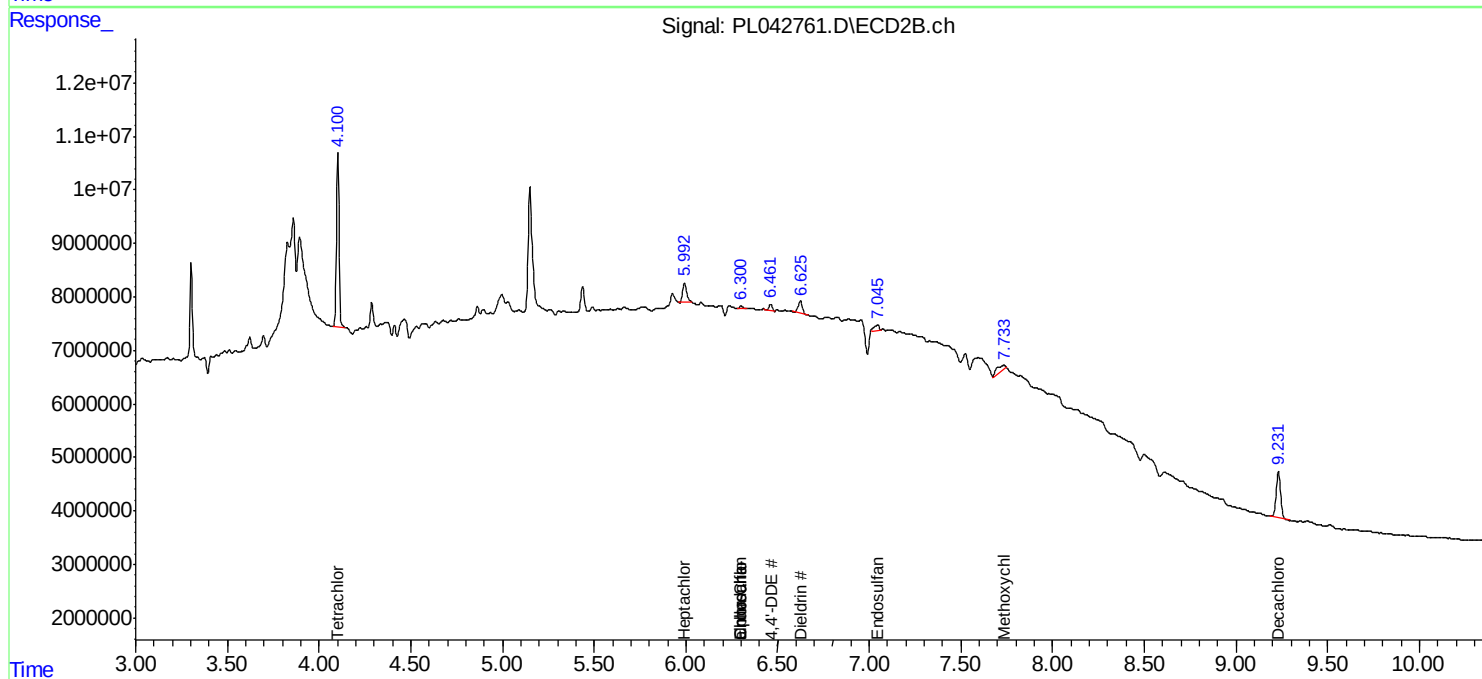
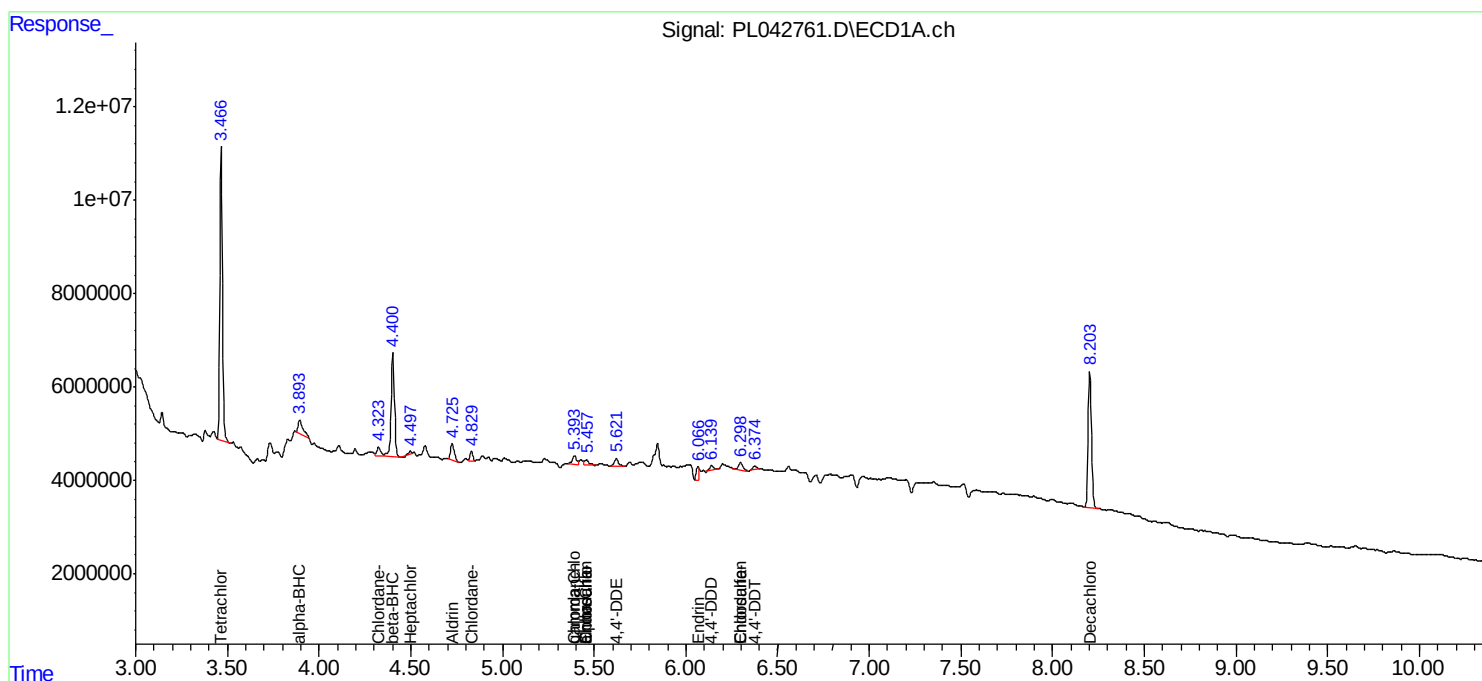
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

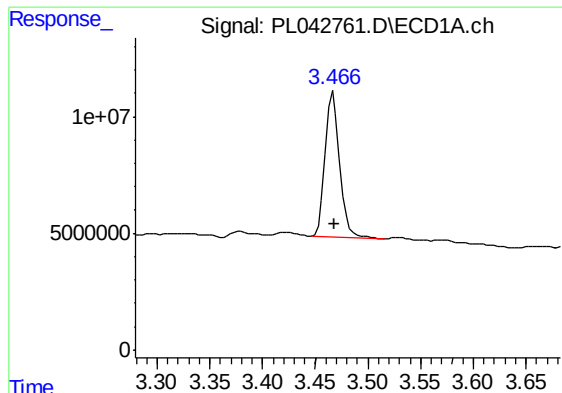
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120318\
Data File : PL042761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 08:48
Operator : AJ\SJ
Sample : J6157-12
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-6-DISSOLVED

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 12:02:01 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
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

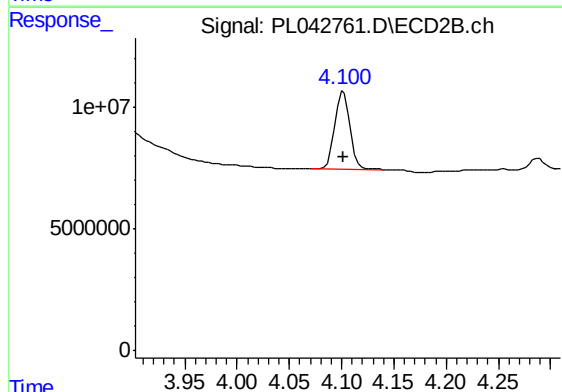




#1 Tetrachloro-m-xylene

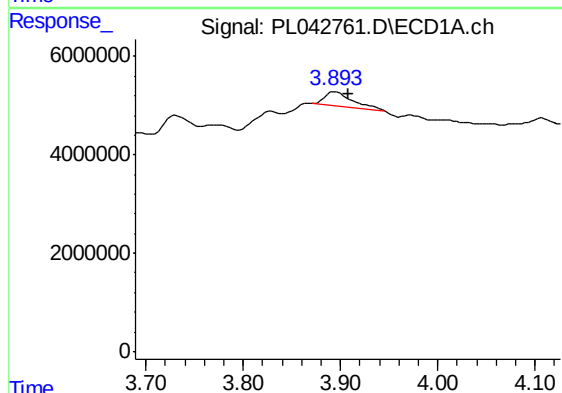
R.T.: 3.467 min
Delta R.T.: 0.000 min
Response: 59114198
Conc: 10.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-6-DISSOLVED



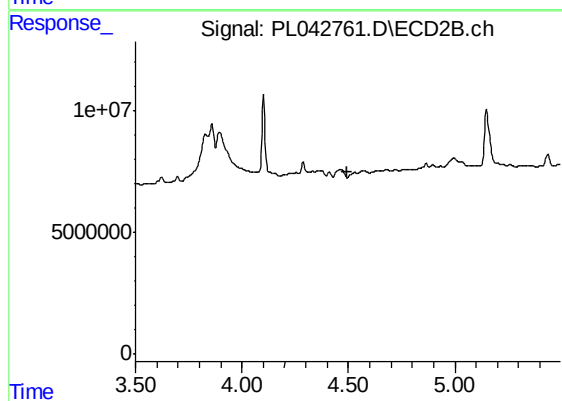
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 32703743
Conc: 11.37 ng/ml



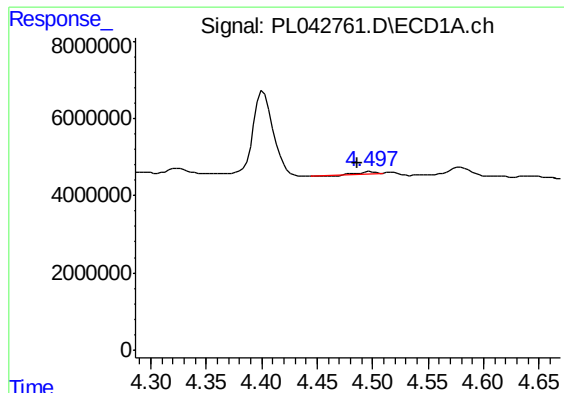
#2 alpha-BHC

R.T.: 3.894 min
Delta R.T.: -0.014 min
Response: 5457083
Conc: 0.60 ng/ml



#2 alpha-BHC

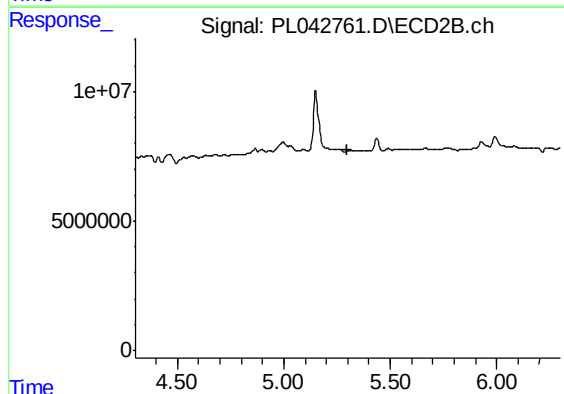
R.T.: 0.000 min
Exp R.T. : 4.497 min
Response: 0
Conc: N.D.



#4 Heptachlor

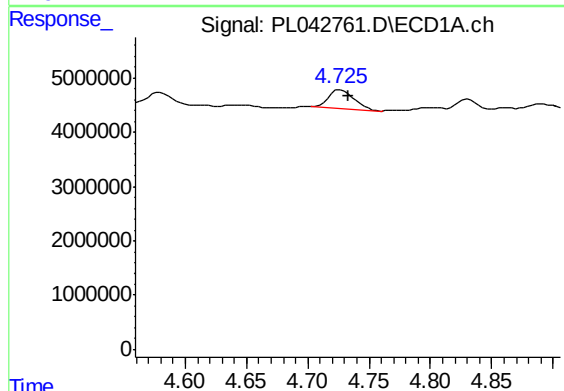
R.T.: 4.499 min
Delta R.T.: 0.012 min
Response: 395483
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-6-DISSOLVED



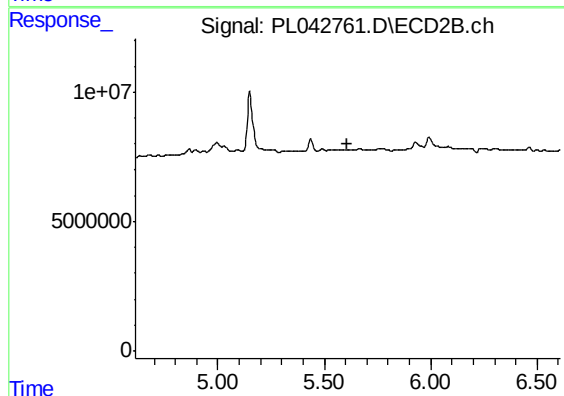
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



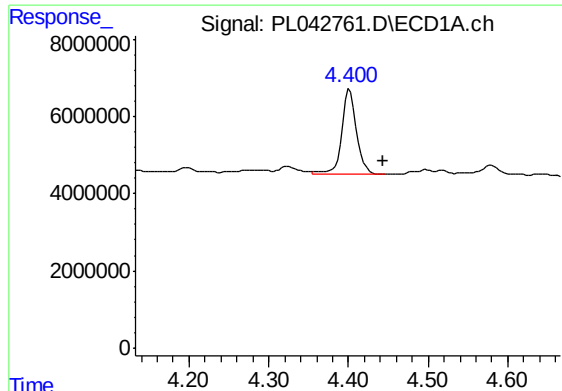
#5 Aldrin

R.T.: 4.727 min
Delta R.T.: -0.006 min
Response: 4803723
Conc: 0.59 ng/ml



#5 Aldrin

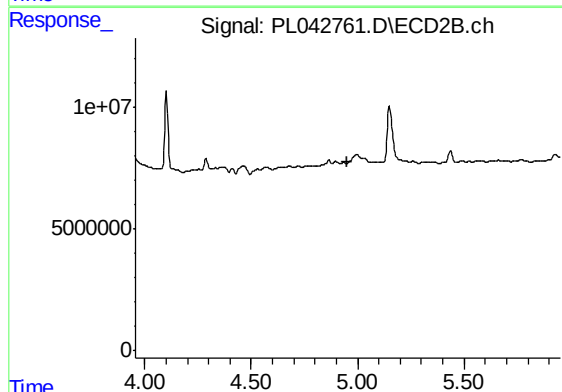
R.T.: 0.000 min
Exp R.T. : 5.610 min
Response: 0
Conc: N.D.



#6 beta-BHC

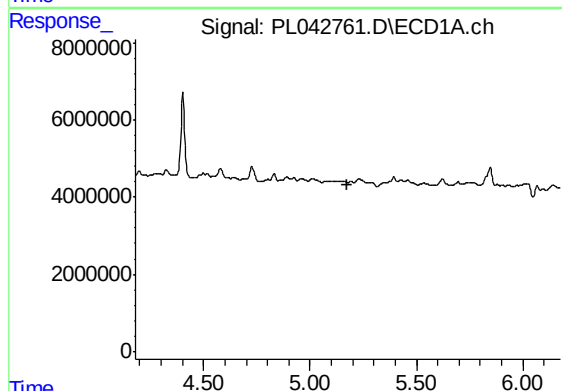
R.T.: 4.402 min
Delta R.T.: -0.043 min
Response: 28618535
Conc: 8.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-6-DISSOLVED



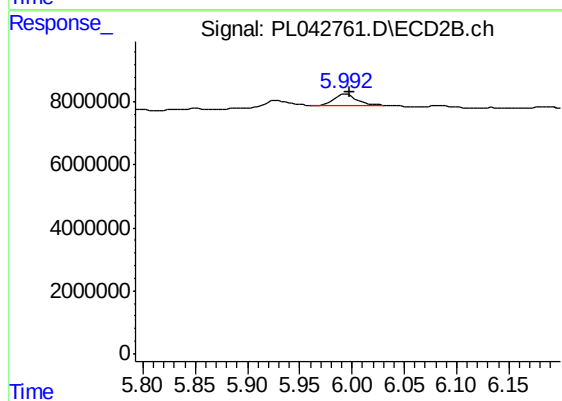
#6 beta-BHC

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



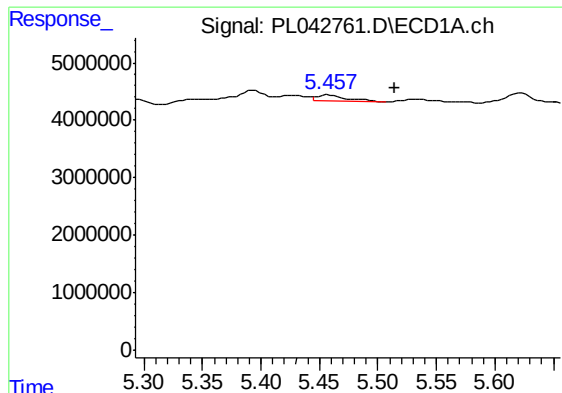
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

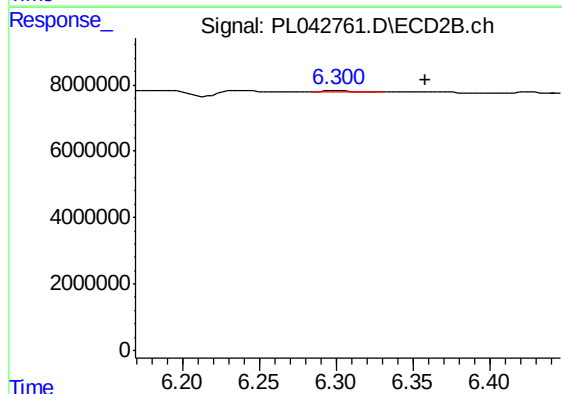
R.T.: 5.994 min
Delta R.T.: -0.005 min
Response: 5246473
Conc: 1.46 ng/ml



#9 Endosulfan I

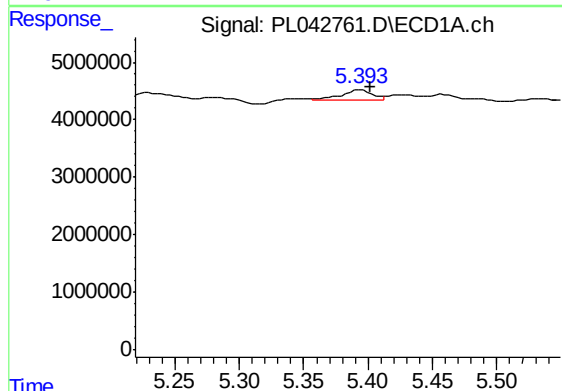
R.T.: 5.458 min
Delta R.T.: -0.056 min
Response: 2015663
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-6-DISSOLVED



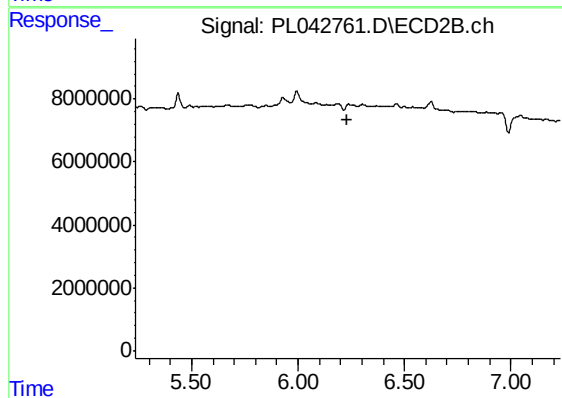
#9 Endosulfan I

R.T.: 6.301 min
Delta R.T.: -0.057 min
Response: 716905
Conc: 0.23 ng/ml



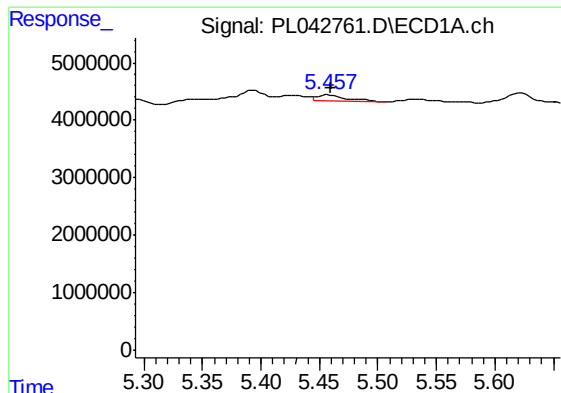
#10 gamma-Chlordane

R.T.: 5.394 min
Delta R.T.: -0.008 min
Response: 2903065
Conc: 0.38 ng/ml



#10 gamma-Chlordane

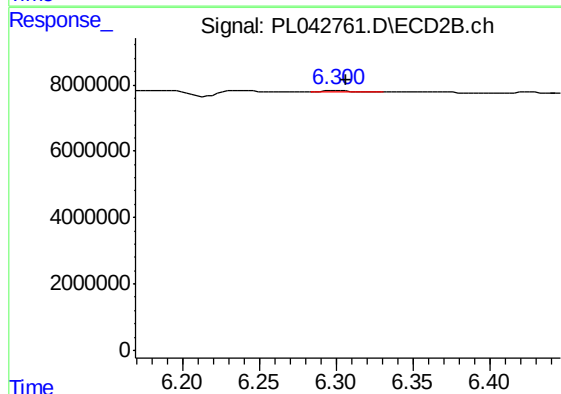
R.T.: 6.236 min
Delta R.T.: 0.003 min
Response: -249494
Conc: N.D.



#11 alpha-Chlordane

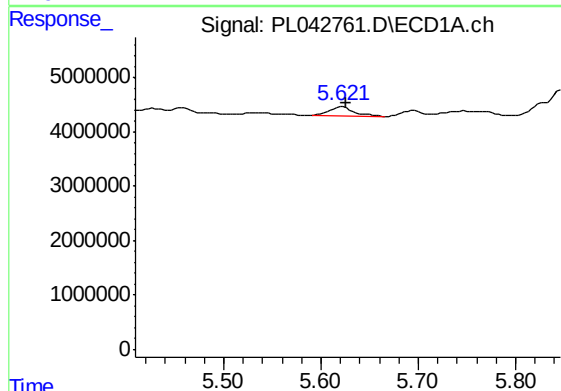
R.T.: 5.458 min
Delta R.T.: -0.001 min
Response: 2015663
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-6-DISSOLVED



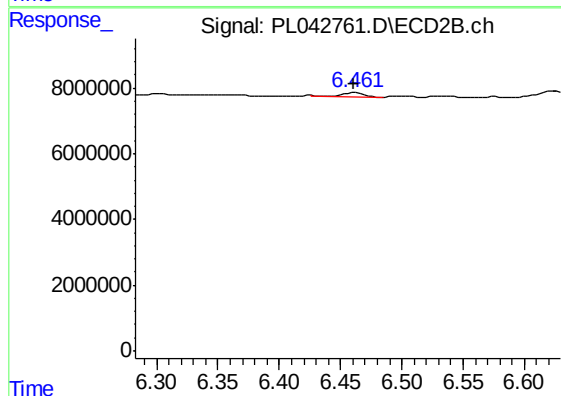
#11 alpha-Chlordane

R.T.: 6.301 min
Delta R.T.: -0.005 min
Response: 716905
Conc: 0.21 ng/ml



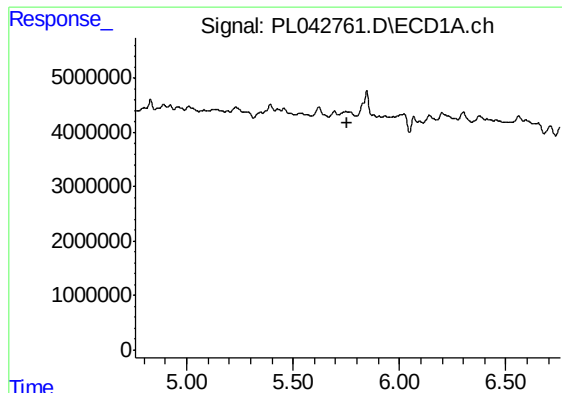
#12 4,4'-DDE

R.T.: 5.622 min
Delta R.T.: -0.004 min
Response: 2817956
Conc: 0.43 ng/ml



#12 4,4'-DDE

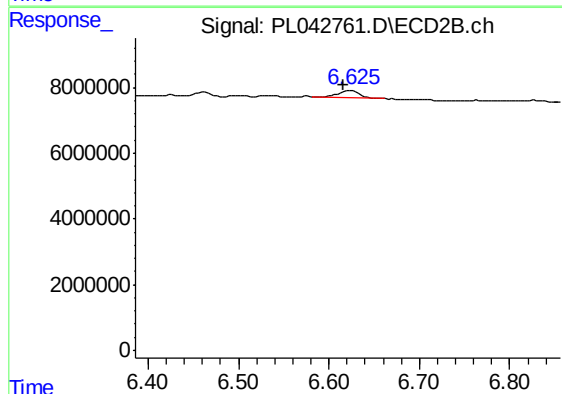
R.T.: 6.463 min
Delta R.T.: 0.002 min
Response: 1405502
Conc: 0.42 ng/ml



#13 Dielddrin

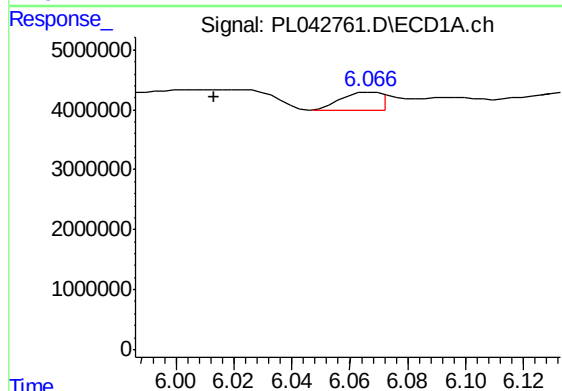
R.T.: 0.000 min
Exp R.T. : 5.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-6-DISSOLVED



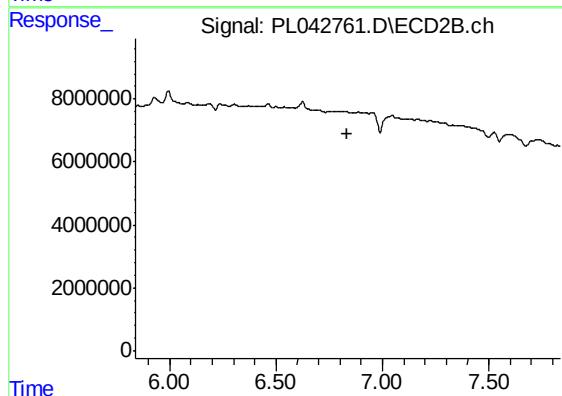
#13 Dielddrin

R.T.: 6.626 min
Delta R.T.: 0.009 min
Response: 3458354
Conc: 1.04 ng/ml



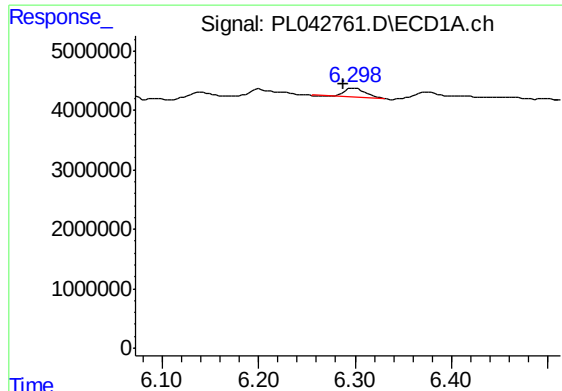
#14 Endrin

R.T.: 6.067 min
Delta R.T.: 0.054 min
Response: 2727185
Conc: 0.42 ng/ml



#14 Endrin

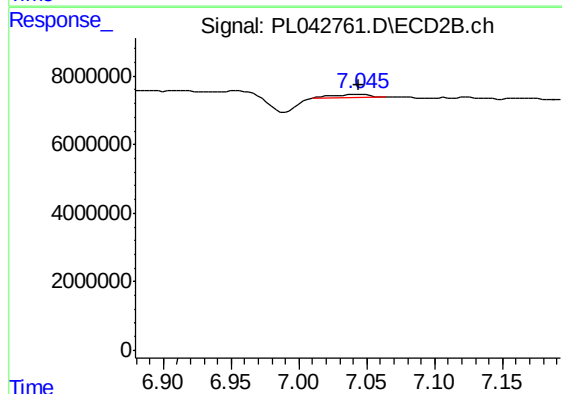
R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



#15 Endosulfan II

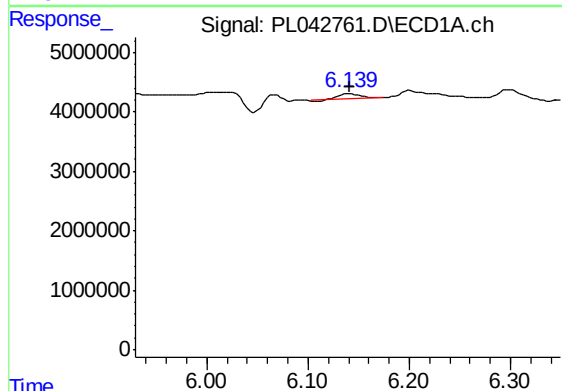
R.T.: 6.299 min
Delta R.T.: 0.011 min
Response: 2277504
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-6-DISSOLVED



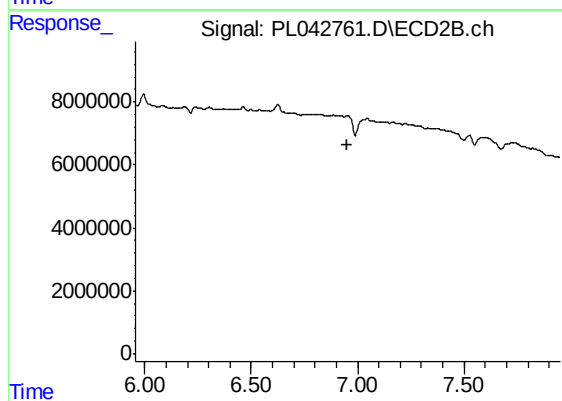
#15 Endosulfan II

R.T.: 7.046 min
Delta R.T.: 0.002 min
Response: 1832333
Conc: 0.66 ng/ml



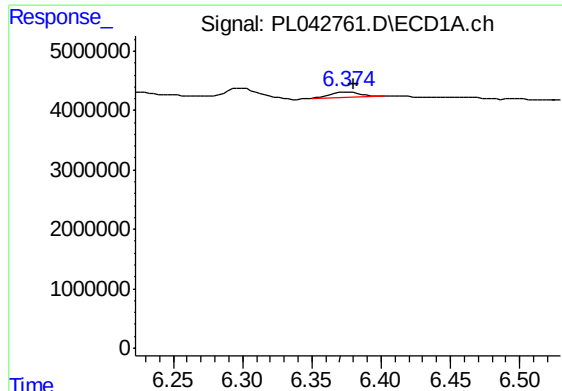
#16 4,4'-DDD

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 1325867
Conc: 0.25 ng/ml



#16 4,4'-DDD

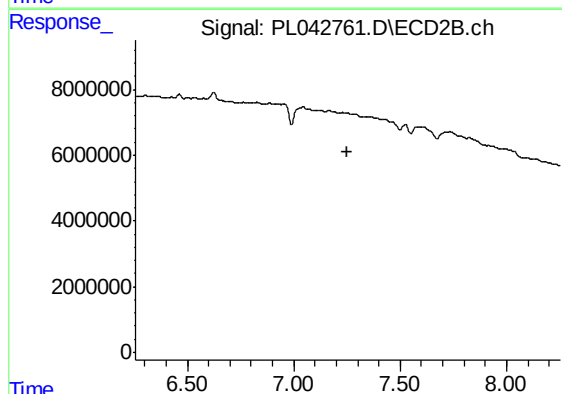
R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

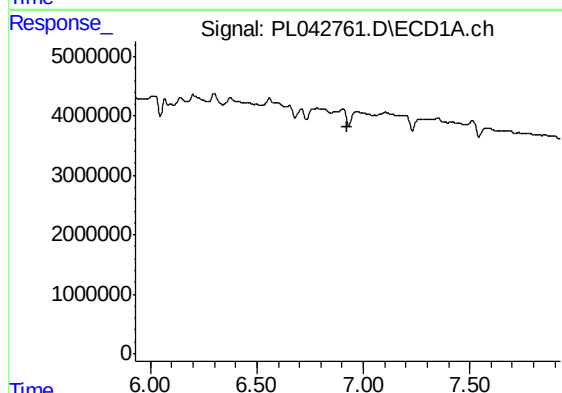
R.T.: 6.376 min
Delta R.T.: -0.004 min
Response: 1292232
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-6-DISSOLVED



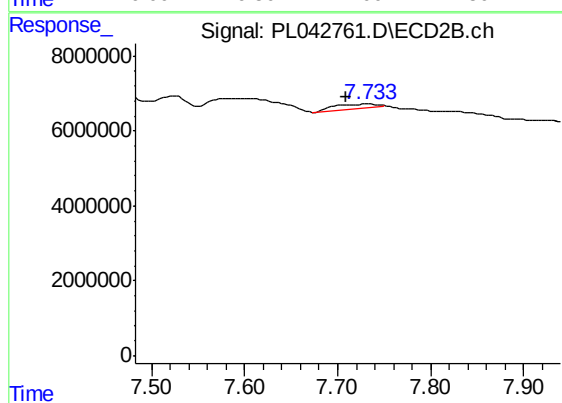
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



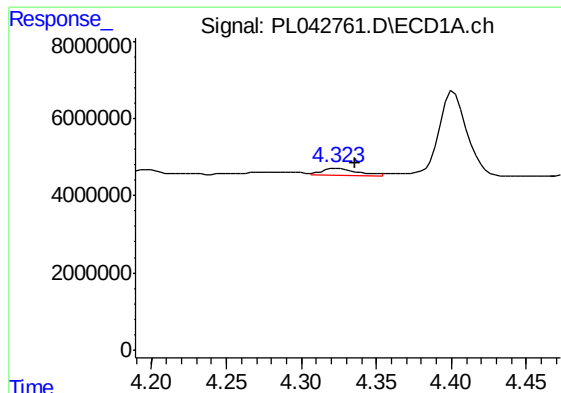
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.926 min
Response: 0
Conc: N.D.



#20 Methoxychlor

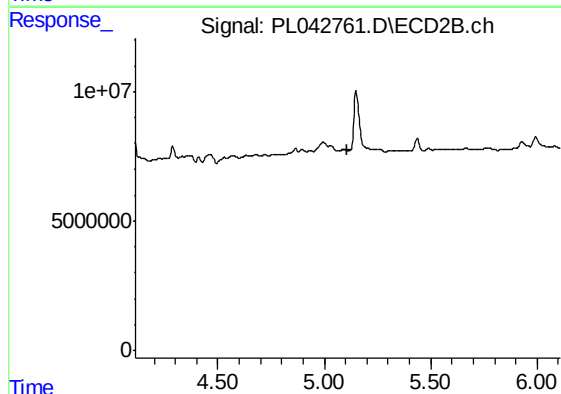
R.T.: 7.734 min
Delta R.T.: 0.025 min
Response: 3601865
Conc: 2.64 ng/ml



#23 Chlordane-1

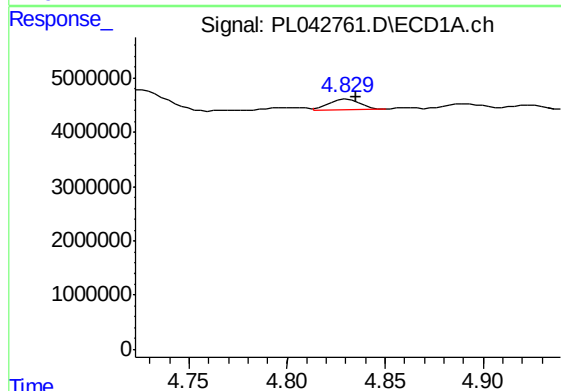
R.T.: 4.324 min
Delta R.T.: -0.011 min
Response: 2764557
Conc: 10.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-6-DISSOLVED



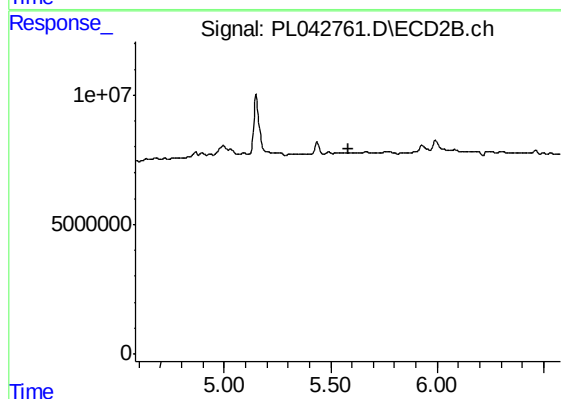
#23 Chlordane-1

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



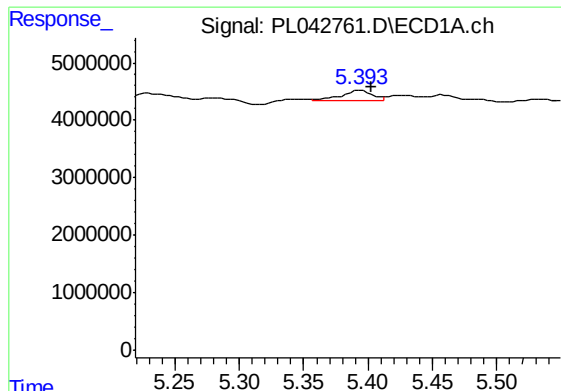
#24 Chlordane-2

R.T.: 4.830 min
Delta R.T.: -0.004 min
Response: 2132214
Conc: 7.59 ng/ml



#24 Chlordane-2

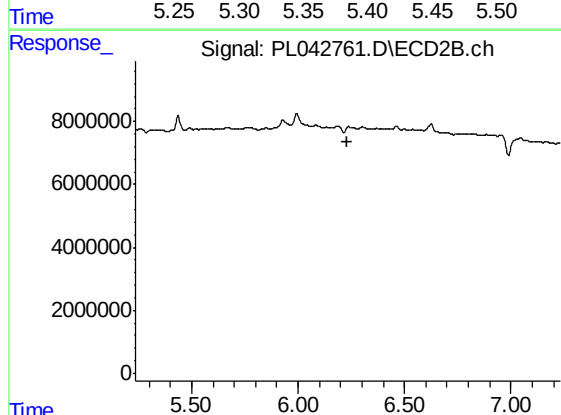
R.T.: 0.000 min
Exp R.T. : 5.582 min
Response: 0
Conc: N.D.



#25 Chlordane-3

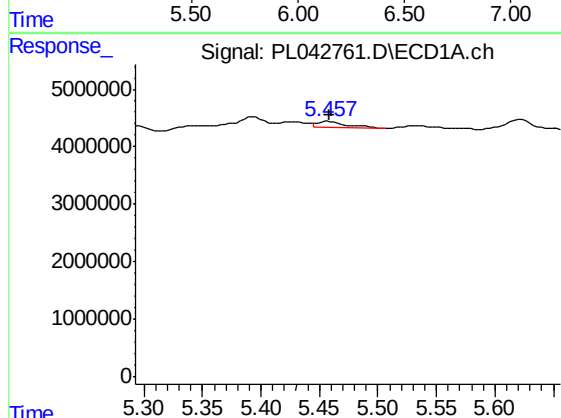
R.T.: 5.394 min
Delta R.T.: -0.009 min
Response: 2903065
Conc: 3.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-6-DISSOLVED



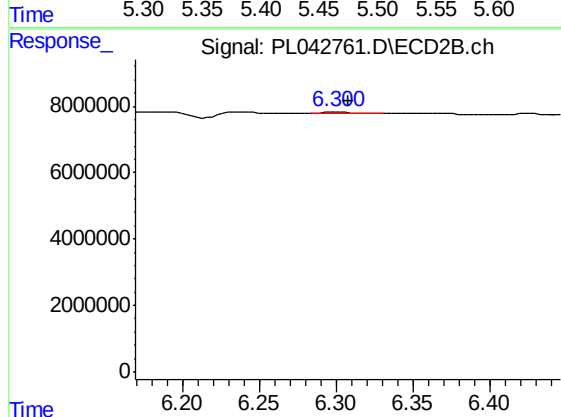
#25 Chlordane-3

R.T.: 6.236 min
Delta R.T.: 0.003 min
Response: -249494
Conc: N.D.



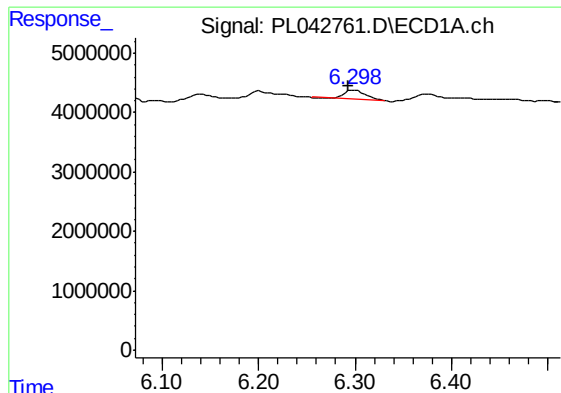
#26 Chlordane-4

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 2015663
Conc: 2.66 ng/ml



#26 Chlordane-4

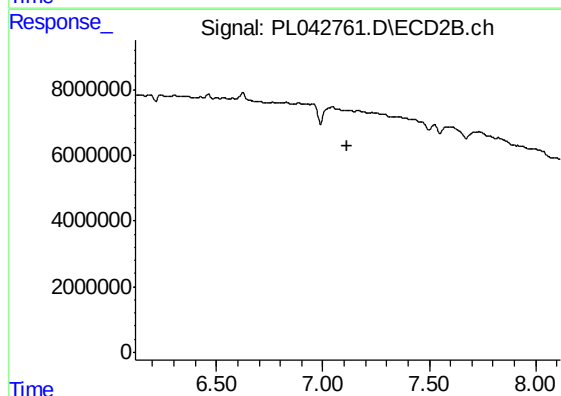
R.T.: 6.301 min
Delta R.T.: -0.006 min
Response: 716905
Conc: 1.31 ng/ml



#27 Chlordane-5

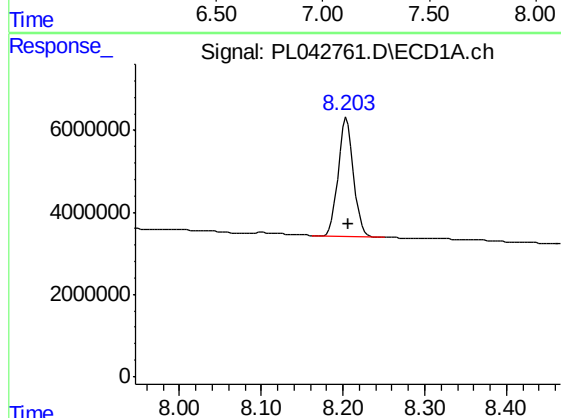
R.T.: 6.299 min
Delta R.T.: 0.005 min
Response: 2277504
Conc: 7.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-6-DISSOLVED



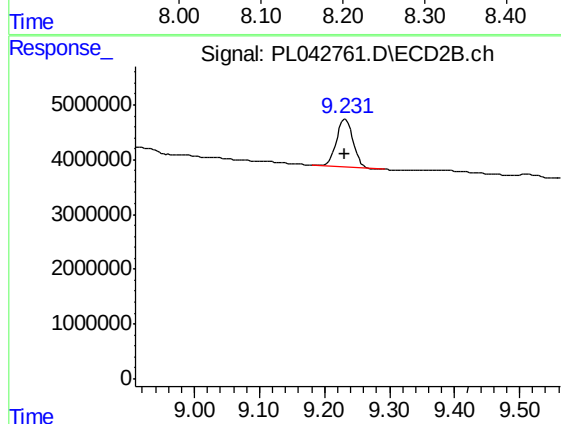
#27 Chlordane-5

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: 37432788
Conc: 5.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 15370371
Conc: 6.37 ng/ml