

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
 Data File : PL043121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2018 00:09
 Operator : AJ\SJ
 Sample : J6371-05
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleID :
 EB04-14-16

Manual Integrations
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 12/14/2018 10:57:42 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 03:21:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.464	4.098	108.9E6	56485488	17.752	19.058
28)	SA Decachlor...	8.197	9.224	111.4E6	45685251	17.057	17.514
Target Compounds							
3)	MA gamma-BHC...	4.187	4.781	2993694	1375401	0.347	0.328
4)	MA Heptachlor	4.480	5.296	1981942	1211451	0.223	0.296 #
5)	MB Aldrin	4.724	5.604	1892799	1262440	0.223m	0.309m#
7)	B delta-BHC	4.640	5.159	2277407	14587913	0.281	3.394 #
8)	B Heptachlo...	5.169	5.990	2237690	8570095	0.282	2.260 #
12)	B 4,4'-DDE	5.616	6.455	1589801	946235	0.230m	0.261m
13)	MA Dieldrin	5.748	6.611	2362784	1431798	0.304	0.395m#
19)	B Endosulfa...	6.660	7.384	2918466	1715490	0.436	0.571m#

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

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Acq On : 14 Dec 2018 00:09
Operator : AJ\SJ
Sample : J6371-05
Misc :
ALS Vial : 53 Sample Multiplier: 1

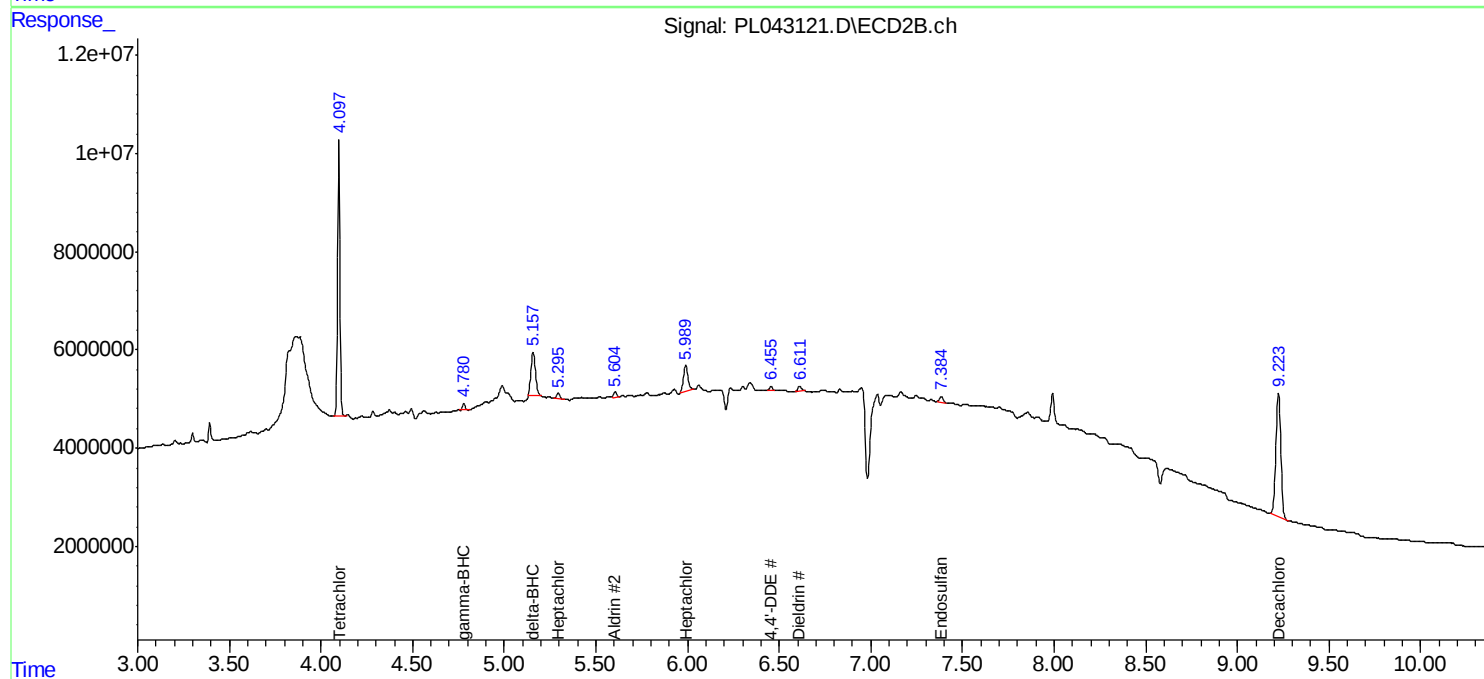
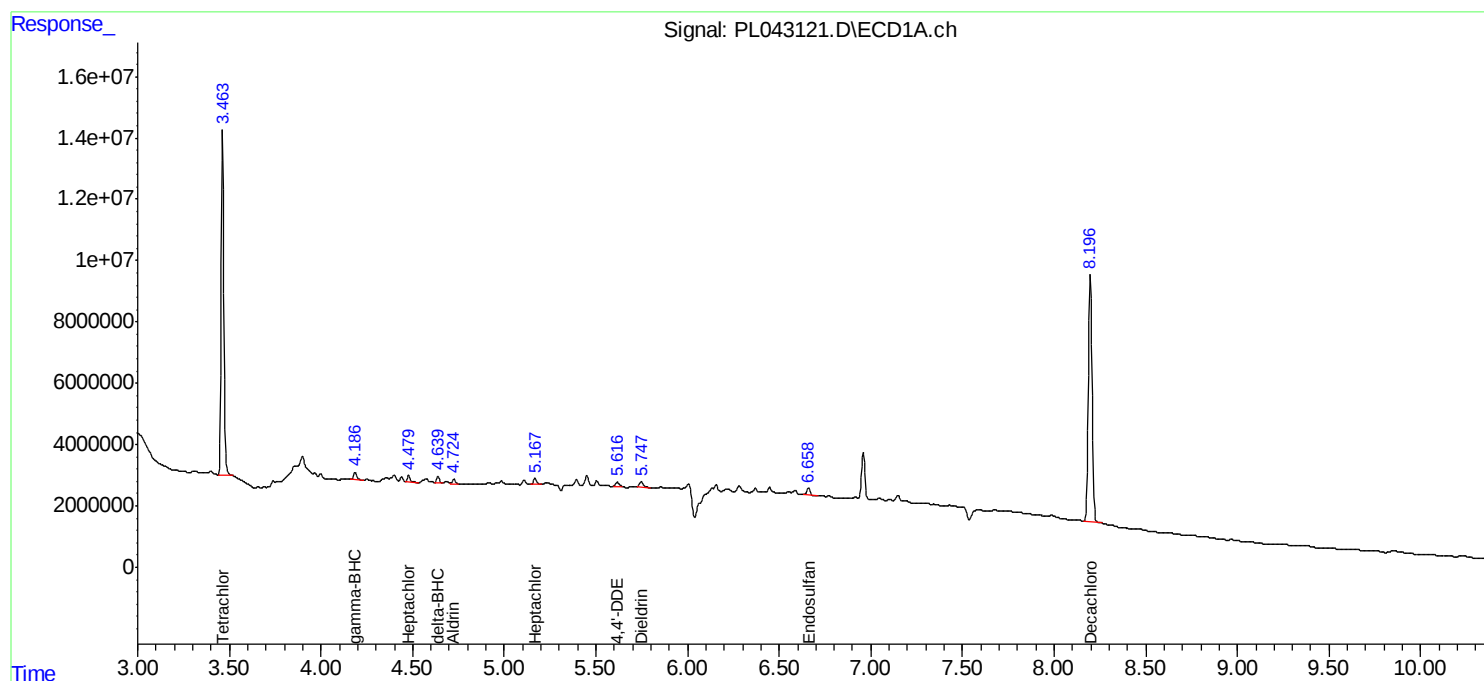
Instrument :
ECD_L
ClientSampled :
EB04-14-16

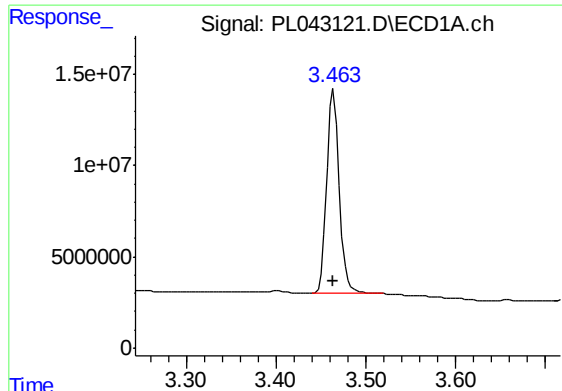
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 03:21:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
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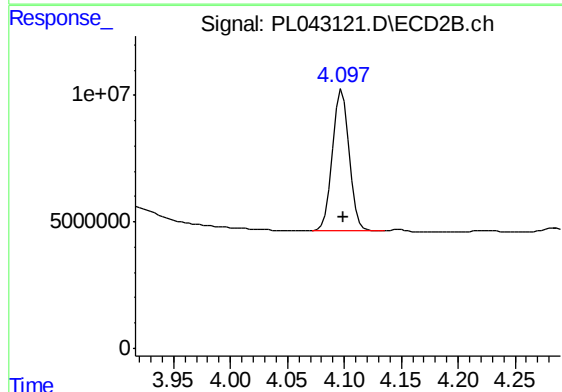
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 108871790
Conc: 17.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
EB04-14-16

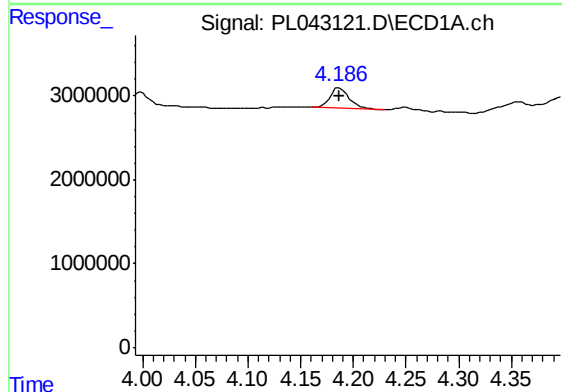
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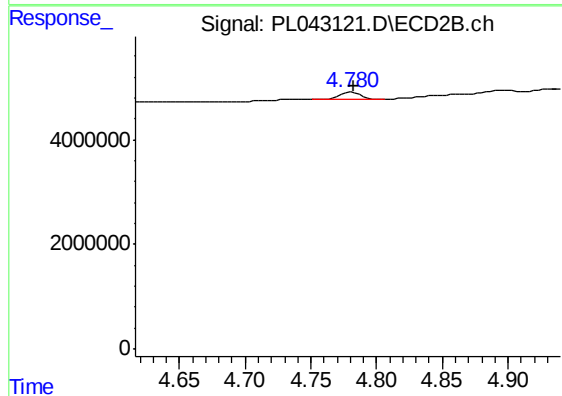
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 56485488
Conc: 19.06 ng/ml



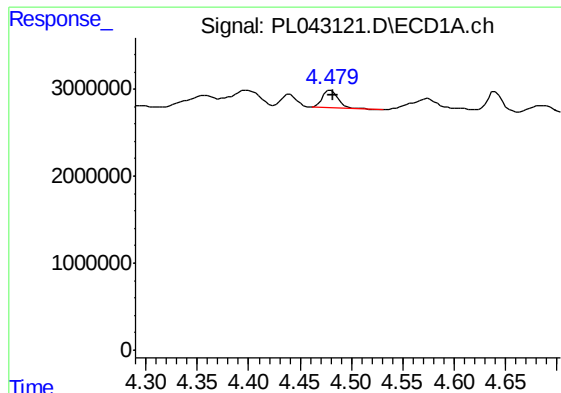
#3 gamma-BHC (Lindane)

R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 2993694
Conc: 0.35 ng/ml



#3 gamma-BHC (Lindane)

R.T.: 4.781 min
Delta R.T.: -0.002 min
Response: 1375401
Conc: 0.33 ng/ml



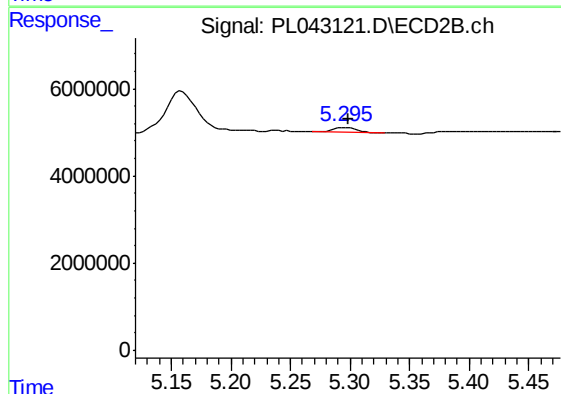
#4 Heptachlor

R.T.: 4.480 min
Delta R.T.: -0.002 min
Response: 1981942
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
EB04-14-16

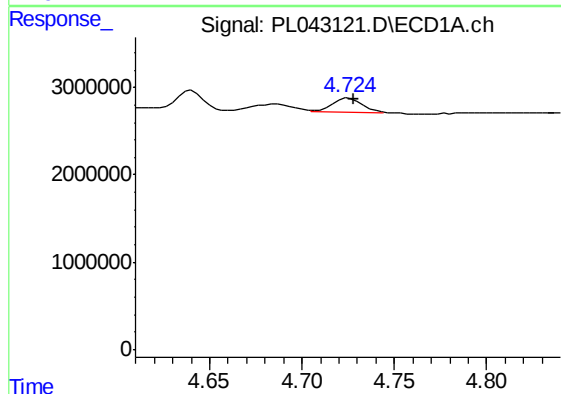
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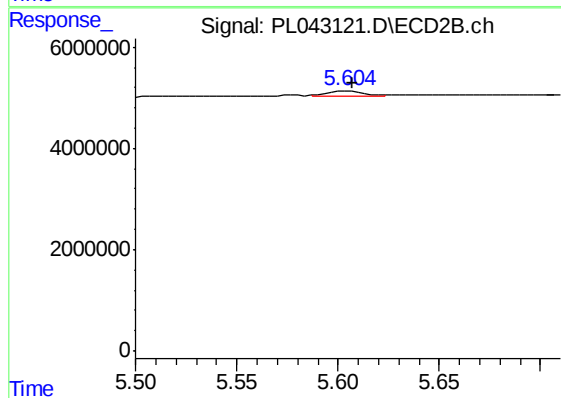
#4 Heptachlor

R.T.: 5.296 min
Delta R.T.: -0.002 min
Response: 1211451
Conc: 0.30 ng/ml



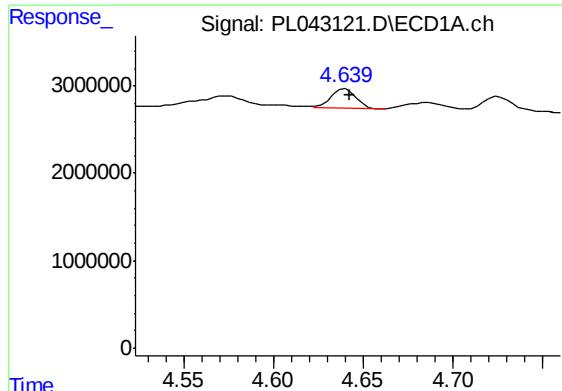
#5 Aldrin

R.T.: 4.724 min
Delta R.T.: -0.004 min
Response: 1892799
Conc: 0.22 ng/ml m



#5 Aldrin

R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 1262440
Conc: 0.31 ng/ml m



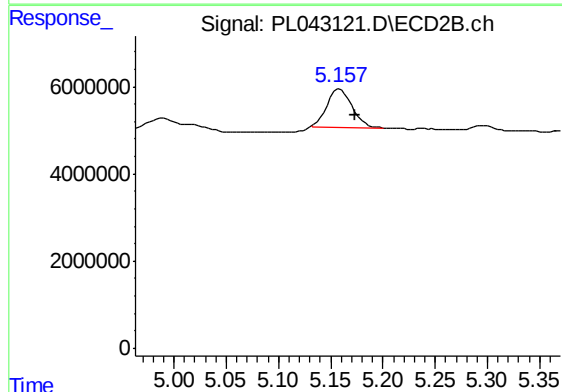
#7 delta-BHC

R.T.: 4.640 min
Delta R.T.: -0.002 min
Response: 2277407
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
EB04-14-16

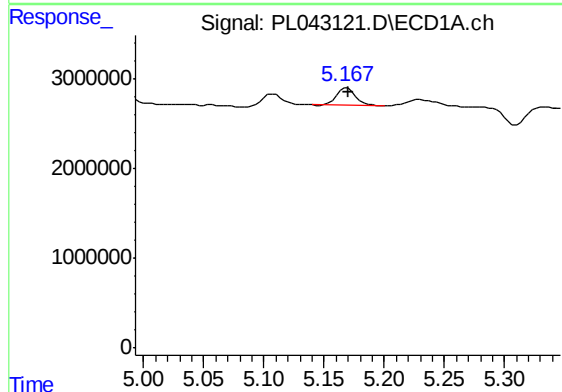
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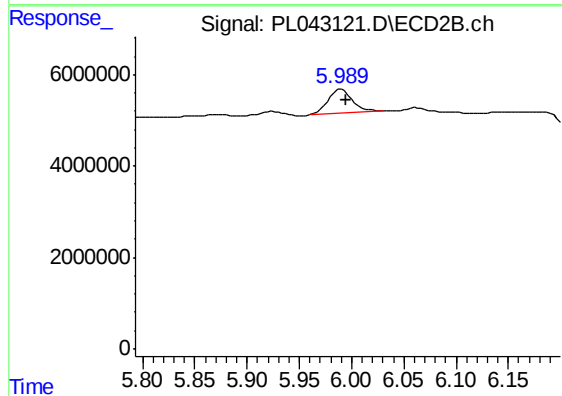
#7 delta-BHC

R.T.: 5.159 min
Delta R.T.: -0.014 min
Response: 14587913
Conc: 3.39 ng/ml



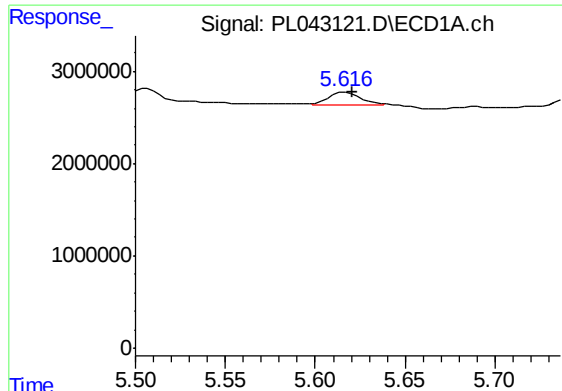
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 2237690
Conc: 0.28 ng/ml



#8 Heptachlor epoxide

R.T.: 5.990 min
Delta R.T.: -0.005 min
Response: 8570095
Conc: 2.26 ng/ml



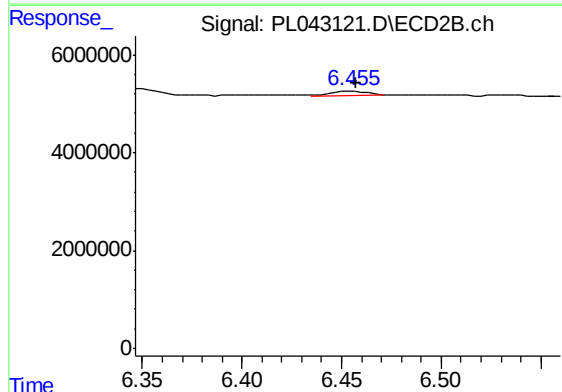
#12 4,4'-DDE

R.T.: 5.616 min
Delta R.T.: -0.005 min
Response: 1589801
Conc: 0.23 ng/ml m

Instrument :
ECD_L
ClientSampleId :
EB04-14-16

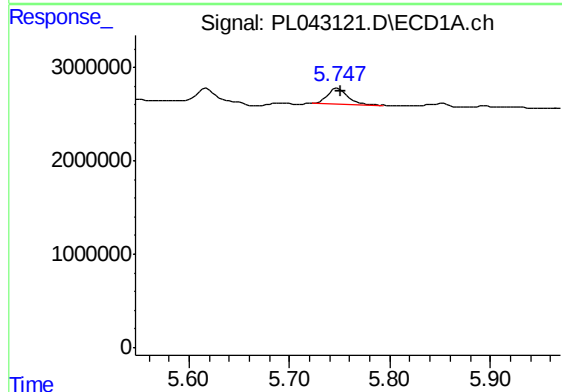
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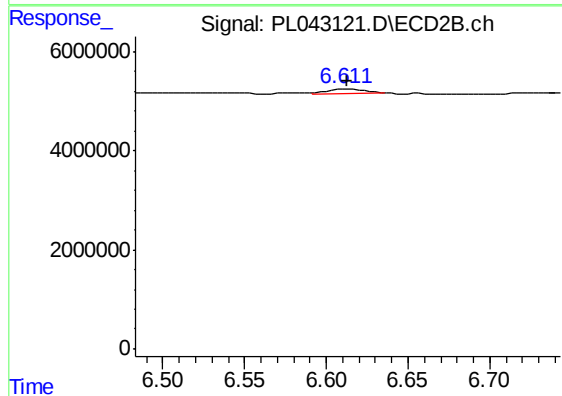
#12 4,4'-DDE

R.T.: 6.455 min
Delta R.T.: -0.002 min
Response: 946235
Conc: 0.26 ng/ml m



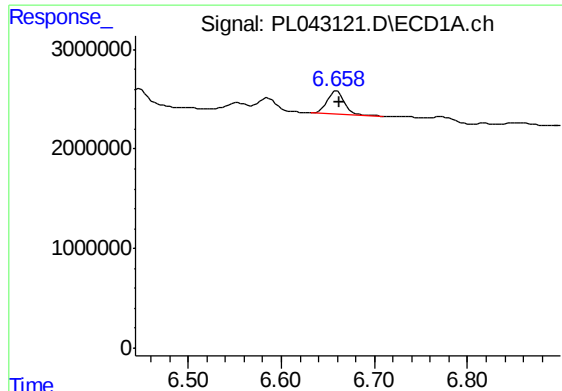
#13 Dieldrin

R.T.: 5.748 min
Delta R.T.: -0.003 min
Response: 2362784
Conc: 0.30 ng/ml



#13 Dieldrin

R.T.: 6.611 min
Delta R.T.: -0.002 min
Response: 1431798
Conc: 0.39 ng/ml m



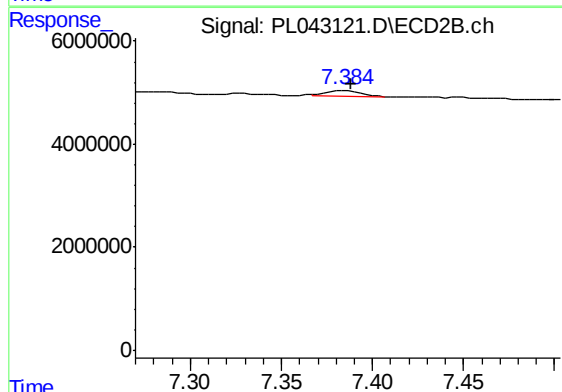
#19 Endosulfan Sulfate

R.T.: 6.660 min
Delta R.T.: -0.003 min
Response: 2918466
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
EB04-14-16

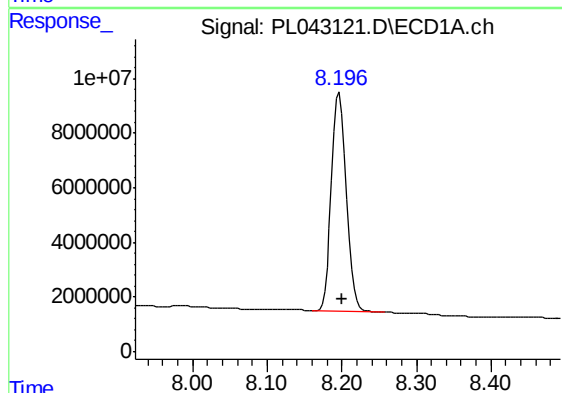
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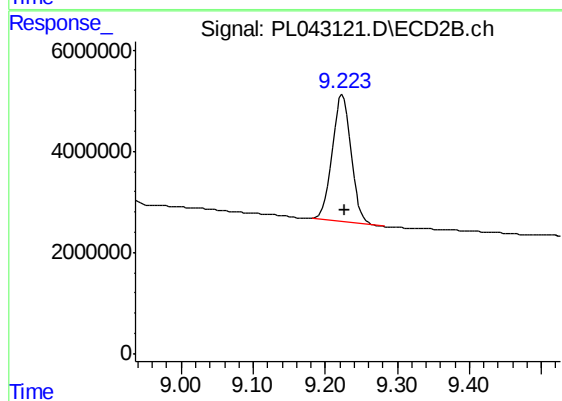
#19 Endosulfan Sulfate

R.T.: 7.384 min
Delta R.T.: -0.004 min
Response: 1715490
Conc: 0.57 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.004 min
Response: 111380086
Conc: 17.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.224 min
Delta R.T.: -0.003 min
Response: 45685251
Conc: 17.51 ng/ml