

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012621\
 Data File : PL064424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2021 11:26
 Operator : AR\AJ
 Sample : M1208-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-03-011-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 04:15:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 18 13:25:12 2021
 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...	3.435	4.108	40256681	30130033	13.426	11.786
28)	SA Decachlor...	8.168	9.271	25393948	21604993	8.320	9.103
Target Compounds							
4)	MA Heptachlor	4.448	5.313	12665223	9528880	2.890	2.653m
5)	MB Aldrin	4.694	5.623	21770854	14193284	5.433	4.573m
10)	B gamma-Chl...	5.359	6.254	32917486	31008668	8.498m	10.320
11)	B alpha-Chl...	5.419	6.328	31495920	46257062	8.232	15.195 #
12)	B 4,4'-DDE	5.584	6.484	23278302	21261909	6.608m	7.982
16)	A 4,4'-DDD	6.097	6.984	3266551	6725449	1.120m	3.034 #
17)	MA 4,4'-DDT	6.336	7.281	11942233	3800931	4.000	1.678 #

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

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Sample : M1208-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

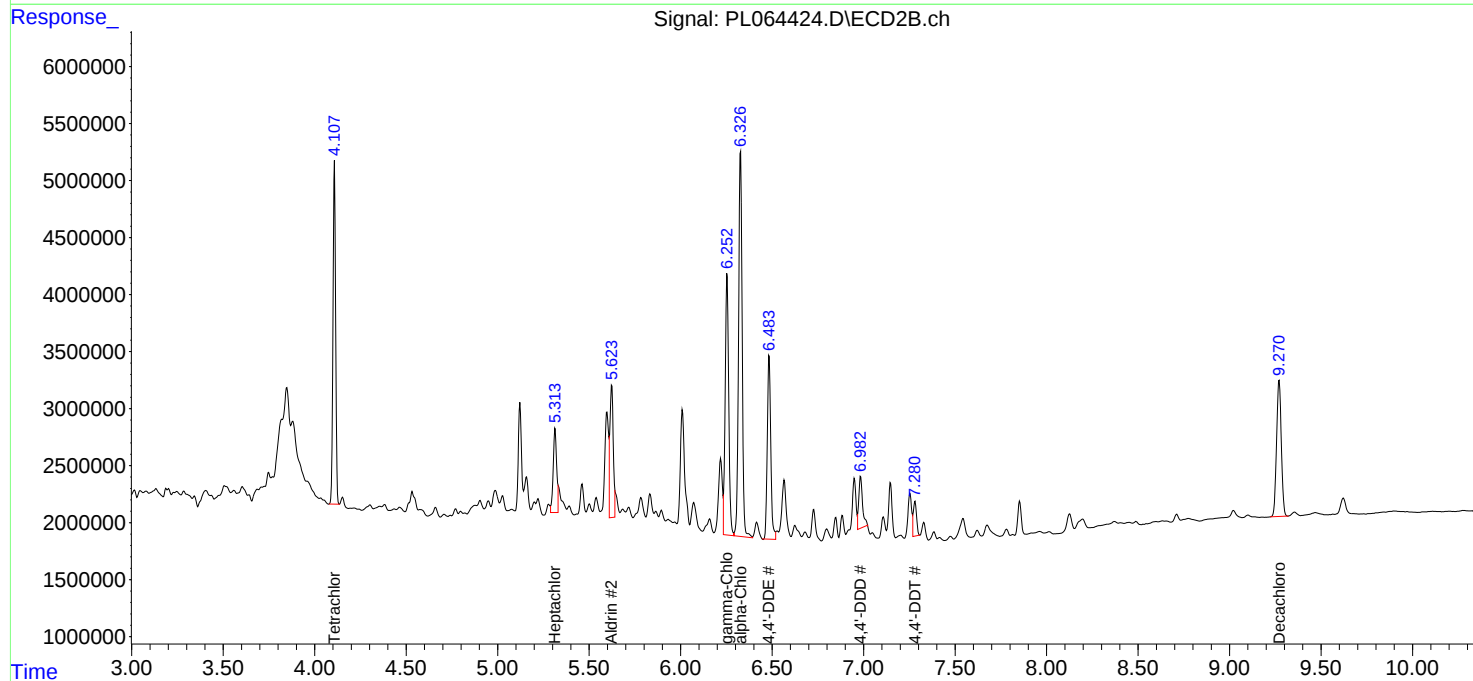
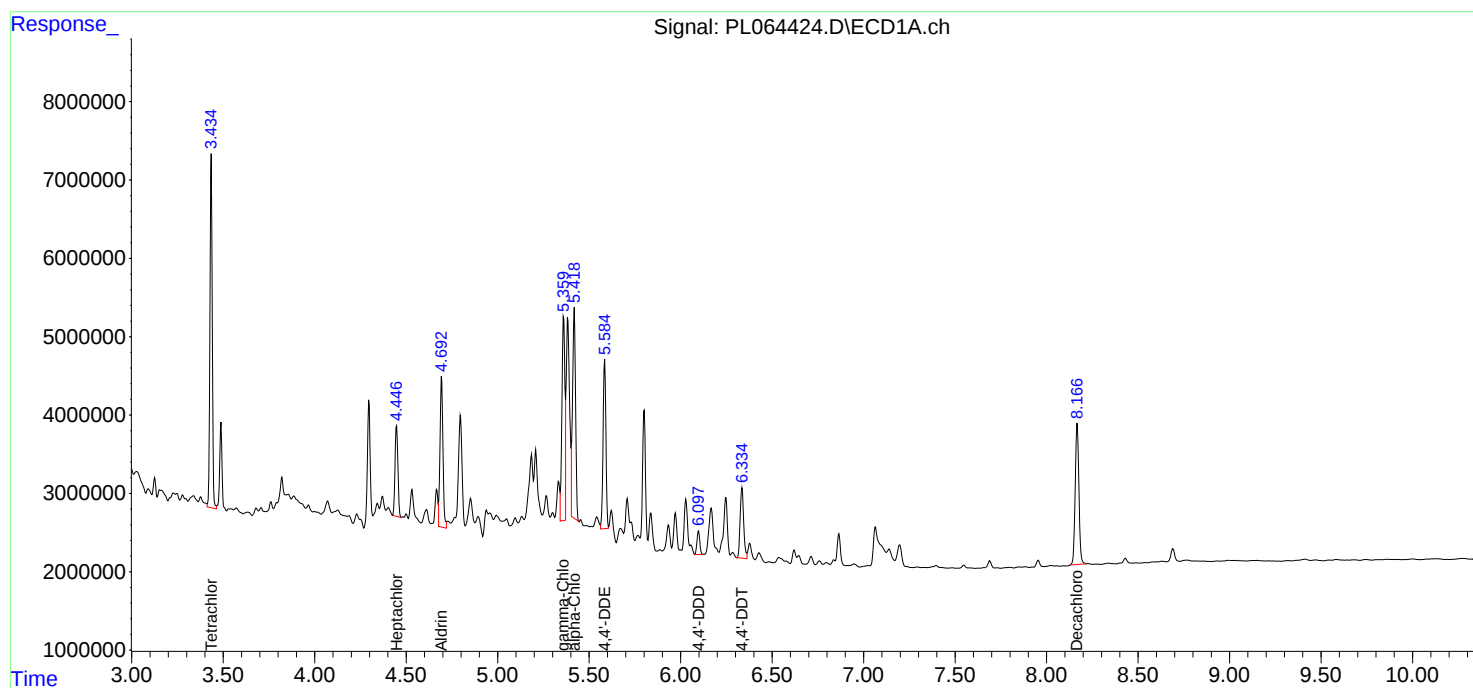
Instrument :
ECD_L
ClientSampled :
FK-SF-03-011-B

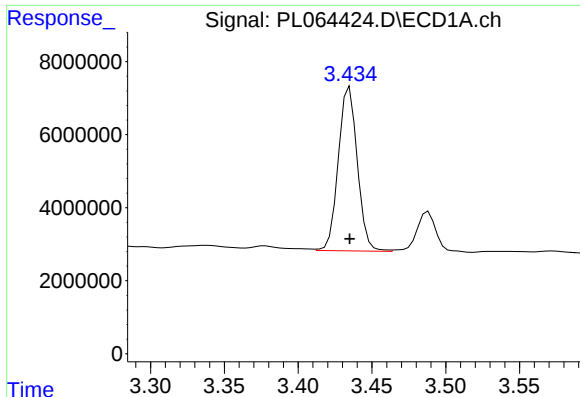
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Integration File signal 1: autoint1.e
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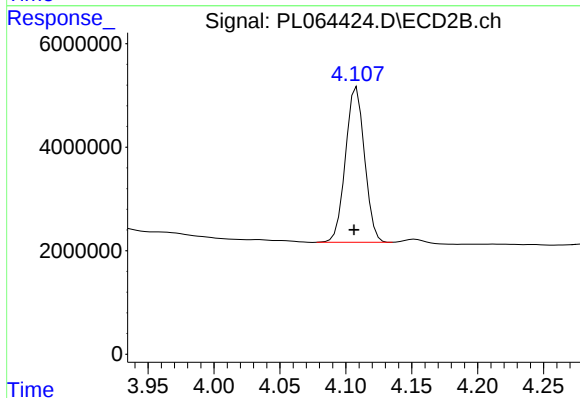
#1 Tetrachloro-m-xylene

R.T.: 3.435 min
Delta R.T.: 0.000 min
Response: 40256681
Conc: 13.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-011-B

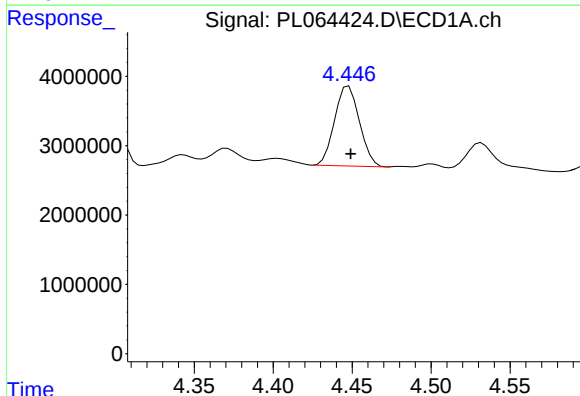
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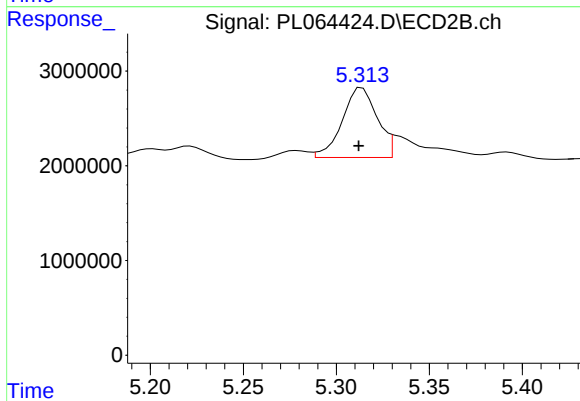
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.002 min
Response: 30130033
Conc: 11.79 ng/ml



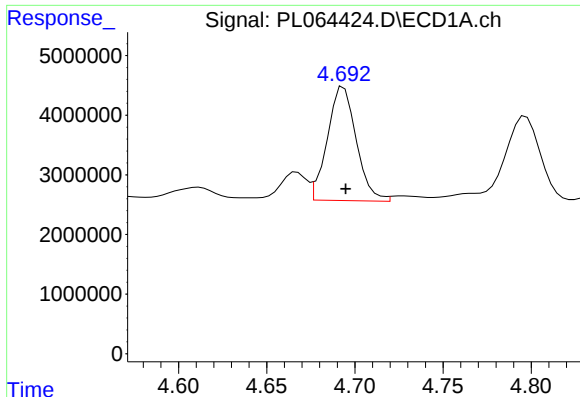
#4 Heptachlor

R.T.: 4.448 min
Delta R.T.: -0.001 min
Response: 12665223
Conc: 2.89 ng/ml



#4 Heptachlor

R.T.: 5.313 min
Delta R.T.: 0.000 min
Response: 9528880
Conc: 2.65 ng/ml m



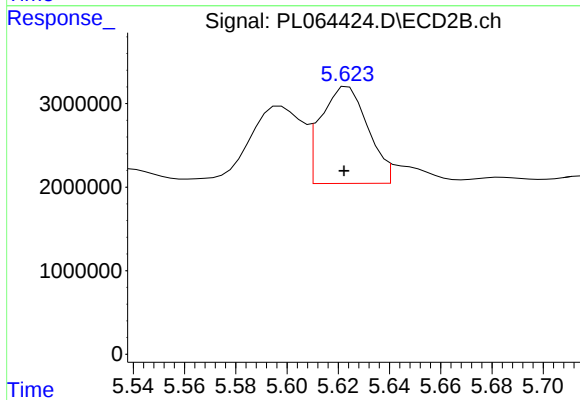
#5 Aldrin

R.T.: 4.694 min
Delta R.T.: -0.001 min
Response: 21770854
Conc: 5.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-011-B

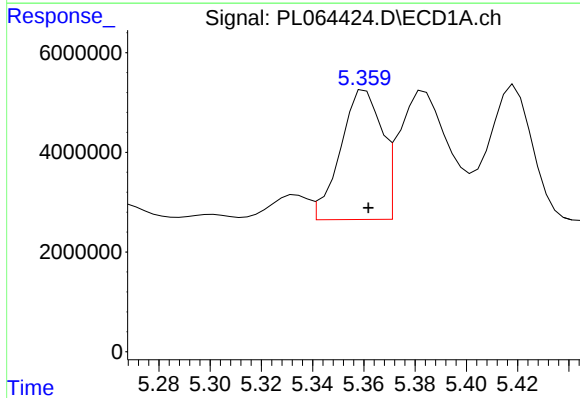
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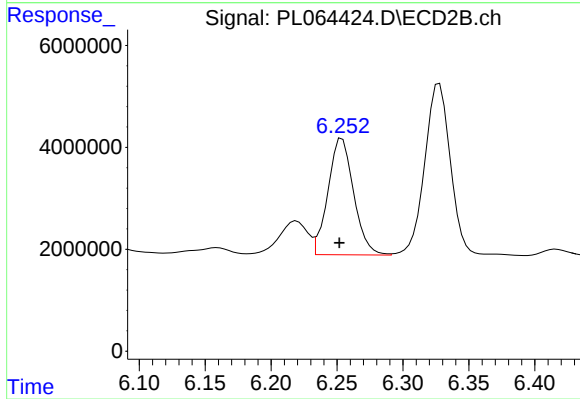
#5 Aldrin

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 14193284
Conc: 4.57 ng/ml m



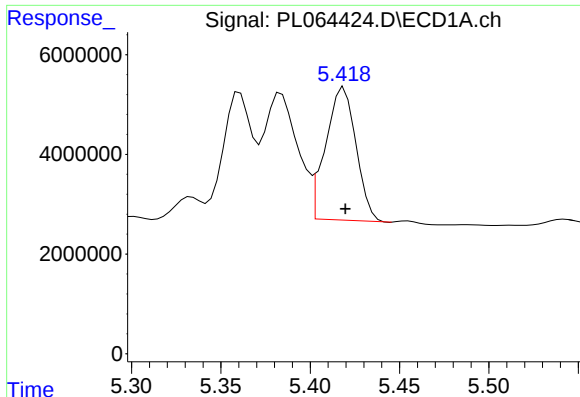
#10 gamma-Chlordane

R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 32917486
Conc: 8.50 ng/ml m



#10 gamma-Chlordane

R.T.: 6.254 min
Delta R.T.: 0.002 min
Response: 31008668
Conc: 10.32 ng/ml



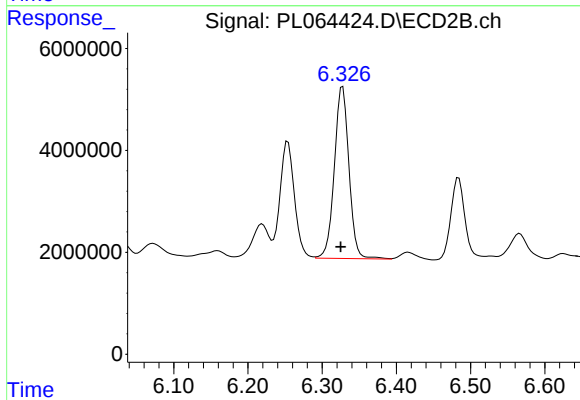
#11 alpha-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 31495920
Conc: 8.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
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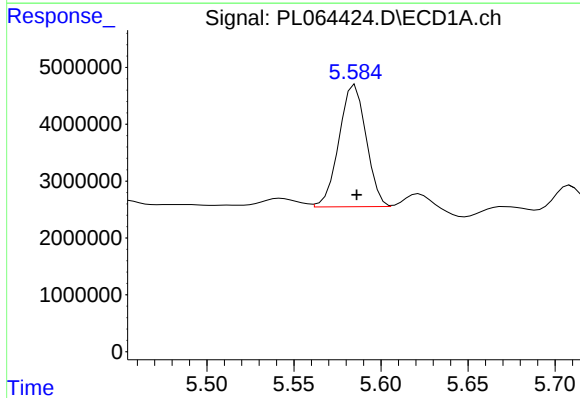
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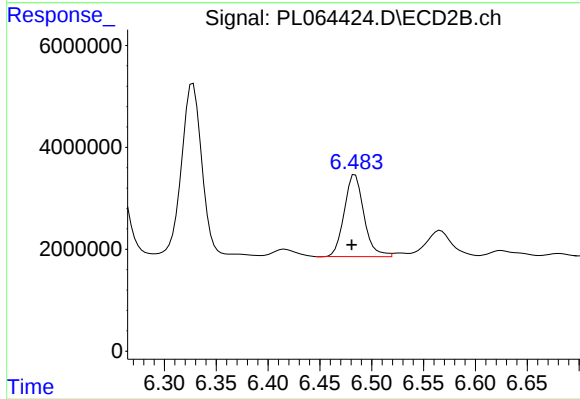
#11 alpha-Chlordane

R.T.: 6.328 min
Delta R.T.: 0.003 min
Response: 46257062
Conc: 15.20 ng/ml



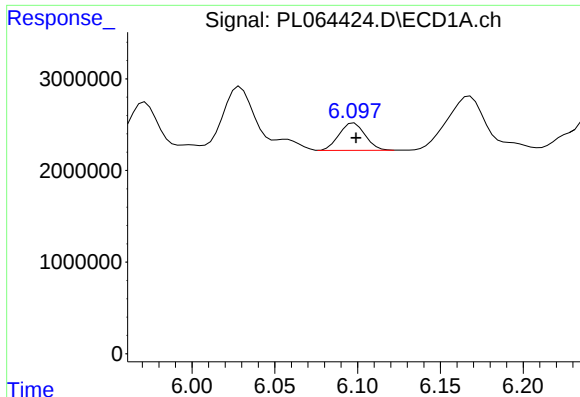
#12 4,4'-DDE

R.T.: 5.584 min
Delta R.T.: -0.002 min
Response: 23278302
Conc: 6.61 ng/ml m



#12 4,4'-DDE

R.T.: 6.484 min
Delta R.T.: 0.003 min
Response: 21261909
Conc: 7.98 ng/ml



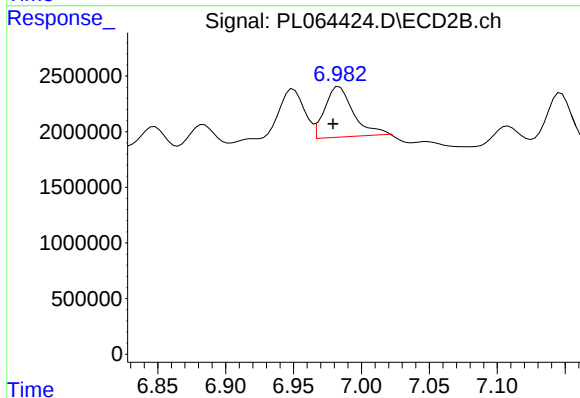
#16 4,4'-DDD

R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 3266551
Conc: 1.12 ng/ml m

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-011-B

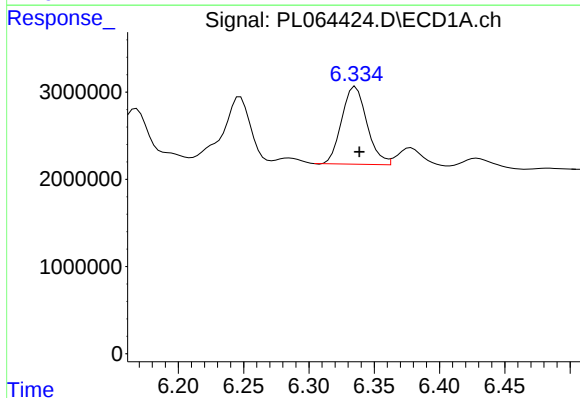
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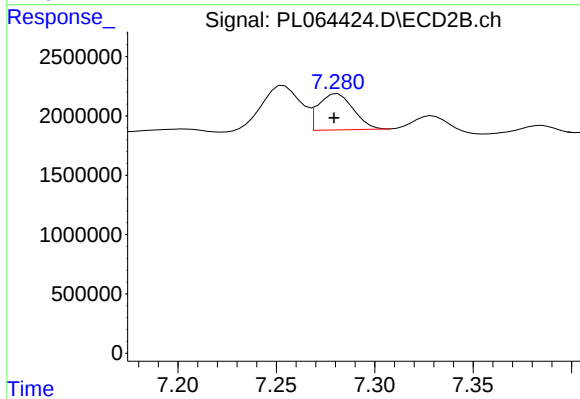
#16 4,4'-DDD

R.T.: 6.984 min
Delta R.T.: 0.005 min
Response: 6725449
Conc: 3.03 ng/ml



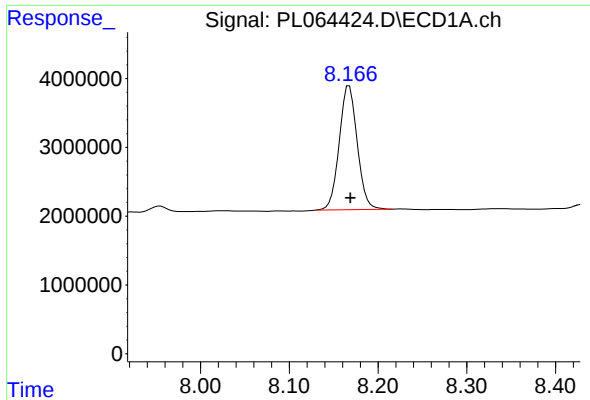
#17 4,4'-DDT

R.T.: 6.336 min
Delta R.T.: -0.003 min
Response: 11942233
Conc: 4.00 ng/ml



#17 4,4'-DDT

R.T.: 7.281 min
Delta R.T.: 0.002 min
Response: 3800931
Conc: 1.68 ng/ml



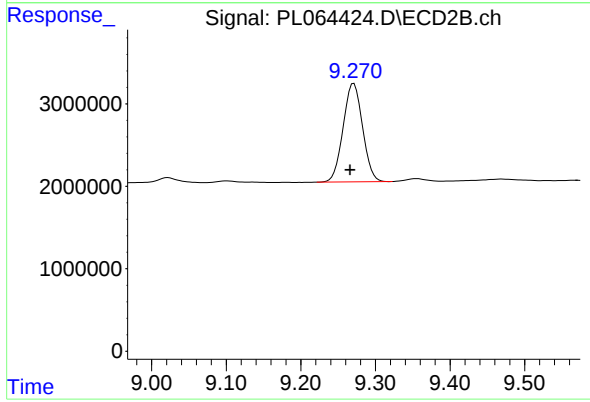
#28 Decachlorobiphenyl

R.T.: 8.168 min
Delta R.T.: -0.001 min
Response: 25393948
Conc: 8.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-011-B

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#28 Decachlorobiphenyl

R.T.: 9.271 min
Delta R.T.: 0.005 min
Response: 21604993
Conc: 9.10 ng/ml