

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012521\
 Data File : PL064412.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2021 21:17
 Operator : AR\AJ
 Sample : M1208-03
 Misc :
 ALS Vial : 51 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 26 02:07:50 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...	3.434	4.107	37138738	29165632	12.386	11.409
28)	SA Decachlor...	8.166	9.269	27156843	23927520	8.898	10.082
Target Compounds							
4)	MA Heptachlor	4.447	5.313	12819552	14434145	2.926	4.019 #
5)	MB Aldrin	4.693	5.623	21081878	17401682	5.261	5.607
10)	B gamma-Chl...	5.359	6.253	27189262	32894944	7.019	10.947 #
11)	B alpha-Chl...	5.418	6.327	31655418	49655801	8.273	16.312 #
12)	B 4,4'-DDE	5.584	6.483	22337260	22303860	6.341	8.374 #
16)	A 4,4'-DDD	6.095	6.983	3639841	7989323	1.248m	3.604 #
17)	MA 4,4'-DDT	6.334	7.280	12642264	4153806	4.235	1.834 #

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

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Acq On : 25 Jan 2021 21:17
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Sample : M1208-03
Misc :
ALS Vial : 51 Sample Multiplier: 1

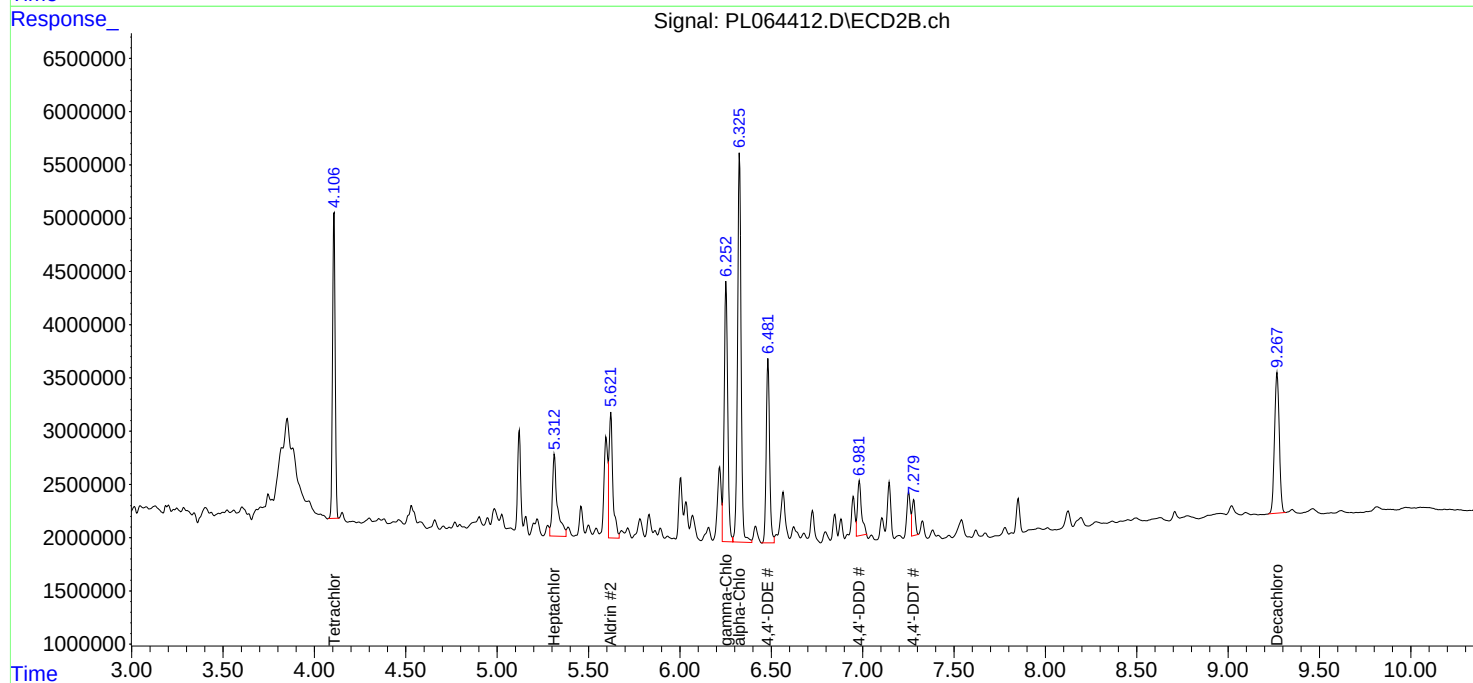
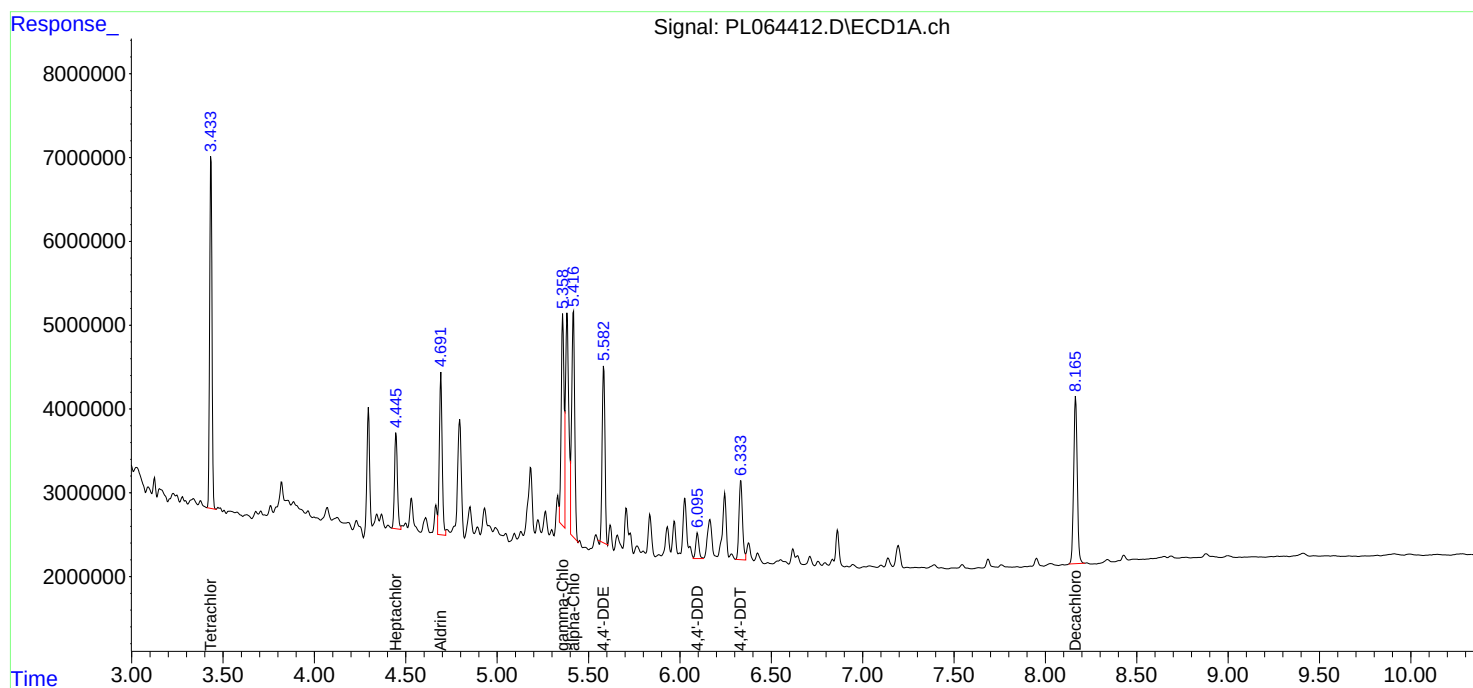
Instrument :
ECD_L
ClientSampled :
FK-SF-03-011-B

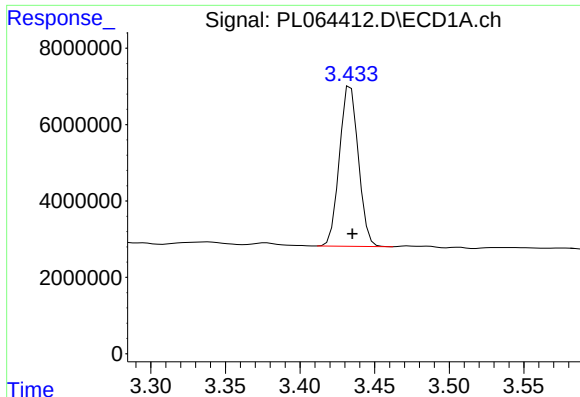
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
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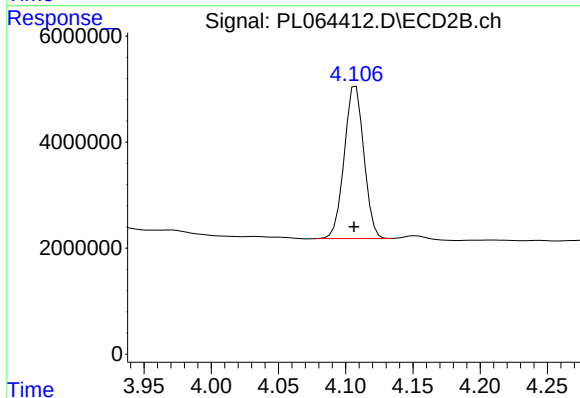
#1 Tetrachloro-m-xylene

R.T.: 3.434 min
Delta R.T.: -0.001 min
Response: 37138738
Conc: 12.39 ng/ml

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

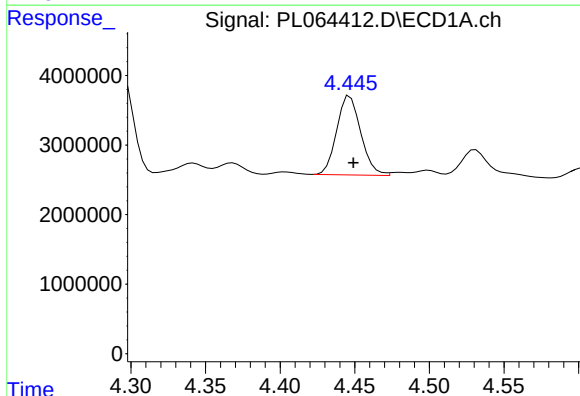
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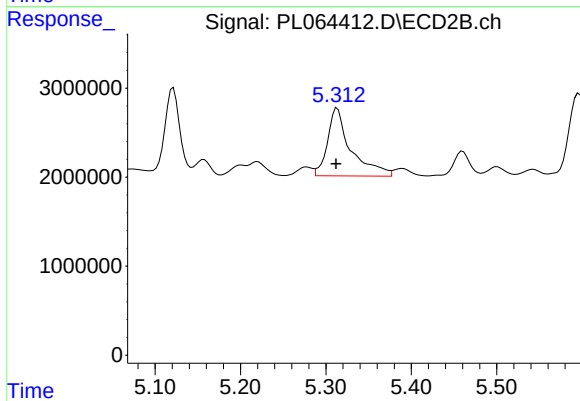
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.001 min
Response: 29165632
Conc: 11.41 ng/ml



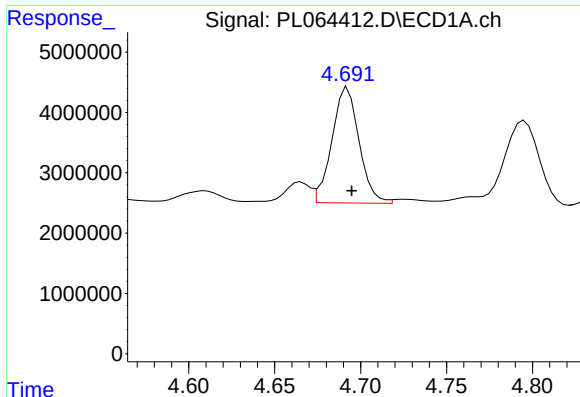
#4 Heptachlor

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 12819552
Conc: 2.93 ng/ml



#4 Heptachlor

R.T.: 5.313 min
Delta R.T.: 0.001 min
Response: 14434145
Conc: 4.02 ng/ml



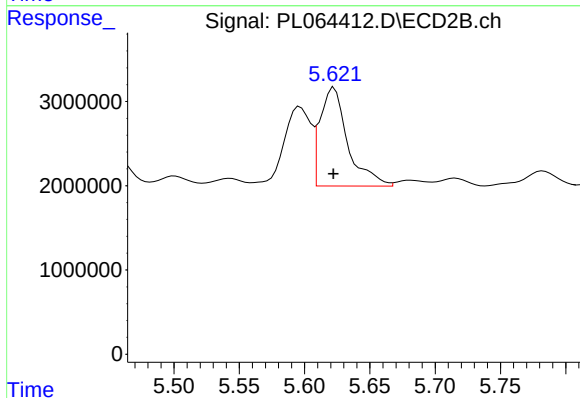
#5 Aldrin

R.T.: 4.693 min
Delta R.T.: -0.002 min
Response: 21081878
Conc: 5.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
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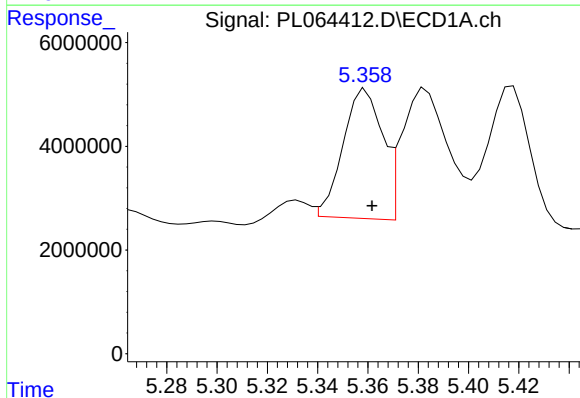
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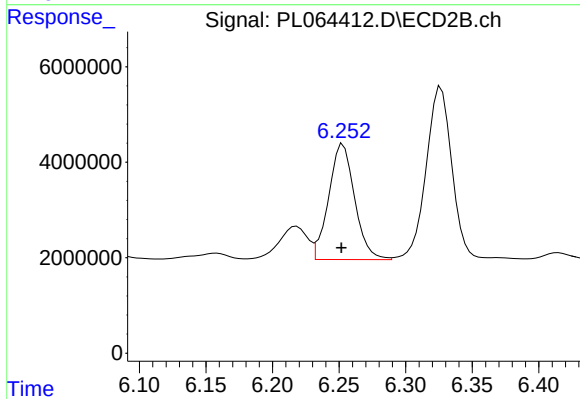
#5 Aldrin

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 17401682
Conc: 5.61 ng/ml



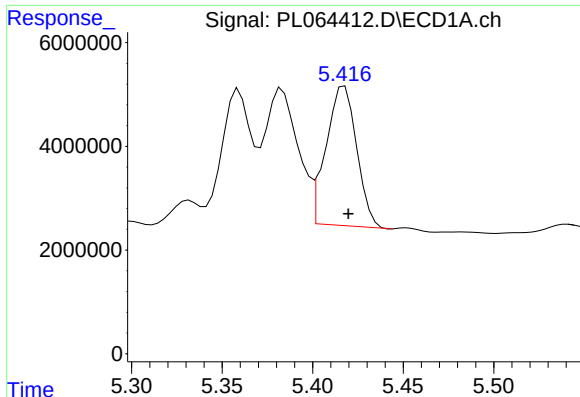
#10 gamma-Chlordane

R.T.: 5.359 min
Delta R.T.: -0.003 min
Response: 27189262
Conc: 7.02 ng/ml



#10 gamma-Chlordane

R.T.: 6.253 min
Delta R.T.: 0.001 min
Response: 32894944
Conc: 10.95 ng/ml



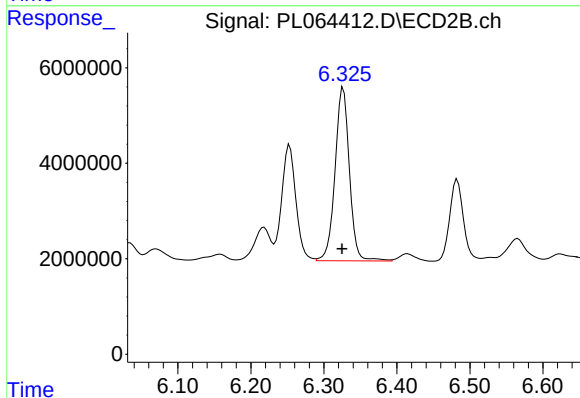
#11 alpha-Chlordane

R.T.: 5.418 min
Delta R.T.: -0.002 min
Response: 31655418
Conc: 8.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
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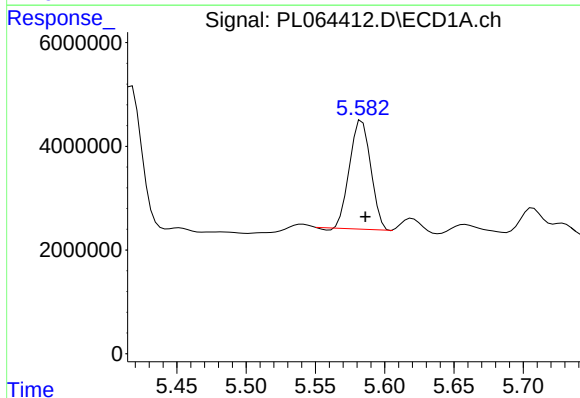
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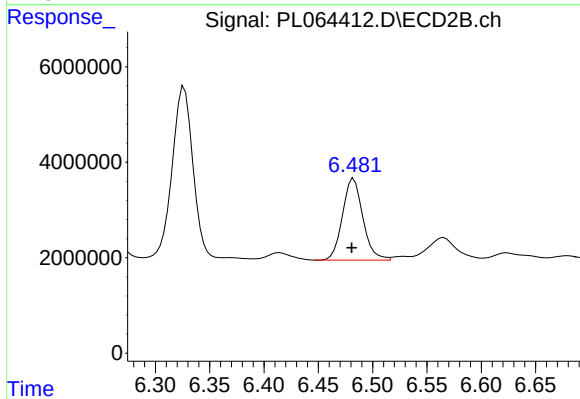
#11 alpha-Chlordane

R.T.: 6.327 min
Delta R.T.: 0.001 min
Response: 49655801
Conc: 16.31 ng/ml



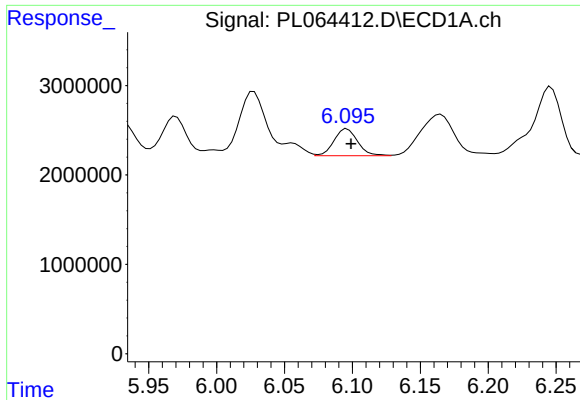
#12 4,4'-DDE

R.T.: 5.584 min
Delta R.T.: -0.002 min
Response: 22337260
Conc: 6.34 ng/ml



#12 4,4'-DDE

R.T.: 6.483 min
Delta R.T.: 0.002 min
Response: 22303860
Conc: 8.37 ng/ml



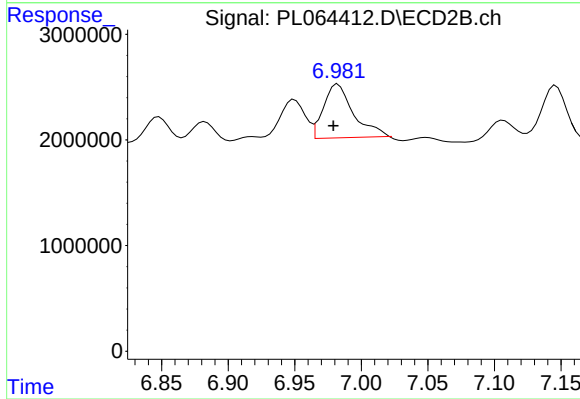
#16 4,4'-DDD

R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 3639841
Conc: 1.25 ng/ml m

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

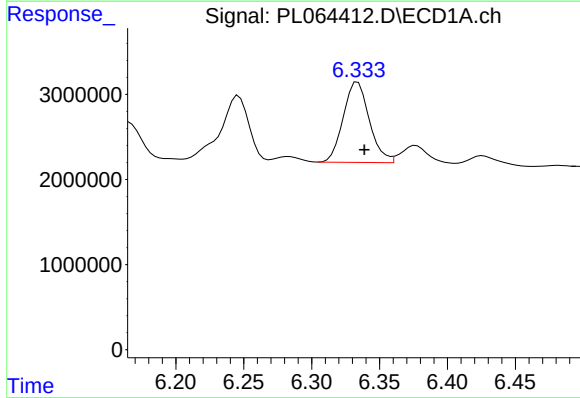
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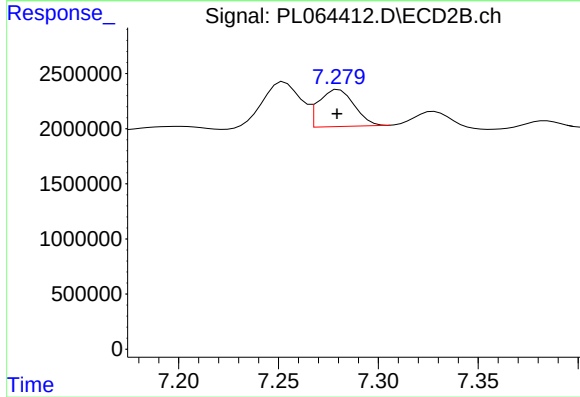
#16 4,4'-DDD

R.T.: 6.983 min
Delta R.T.: 0.004 min
Response: 7989323
Conc: 3.60 ng/ml



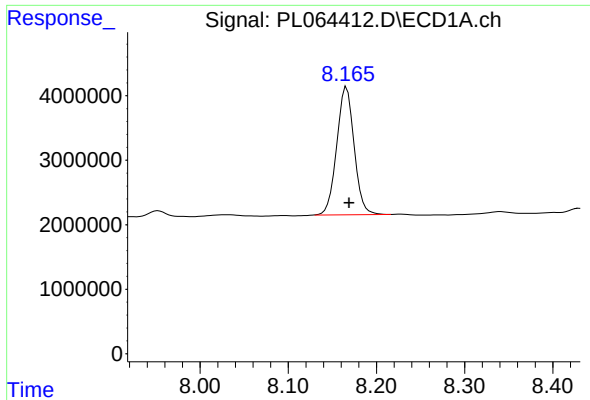
#17 4,4'-DDT

R.T.: 6.334 min
Delta R.T.: -0.005 min
Response: 12642264
Conc: 4.23 ng/ml



#17 4,4'-DDT

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 4153806
Conc: 1.83 ng/ml



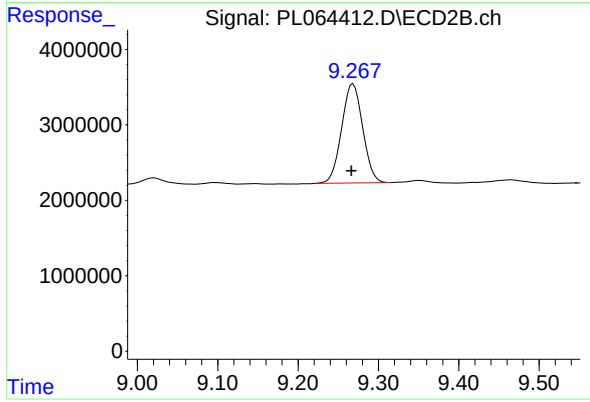
#28 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: -0.003 min
Response: 27156843
Conc: 8.90 ng/ml

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

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#28 Decachlorobiphenyl

R.T.: 9.269 min
Delta R.T.: 0.002 min
Response: 23927520
Conc: 10.08 ng/ml