

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012621\
 Data File : PL064420.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2021 10:28
 Operator : AR\AJ
 Sample : M1206-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-03-009-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 04:13:44 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	33786587	27399118	11.268	10.718
28)	SA Decachlor...	8.167	9.271	24559174	21267773	8.047	8.961
Target Compounds							
4)	MA Heptachlor	4.447	5.312	13582401	11345270	3.100	3.159m
5)	MB Aldrin	4.693	5.623	21835719	18287465	5.449	5.892
10)	B gamma-Chl...	5.358	6.253	65083635	68505044	16.802m	22.798 #
11)	B alpha-Chl...	5.417	6.327	62356095	125.5E6	16.297	41.228 #
12)	B 4,4'-DDE	5.584	6.483	20880125	21542461	5.927	8.088 #
13)	MA Dieldrin	5.707	6.625	3614191	3265501	0.972	1.161
16)	A 4,4'-DDD	6.094	6.985	2603069	10001340	0.893m	4.512m#
17)	MA 4,4'-DDT	6.334	7.281	12663747	4263009	4.242	1.882 #

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

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Acq On : 26 Jan 2021 10:28
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Misc :
ALS Vial : 6 Sample Multiplier: 1

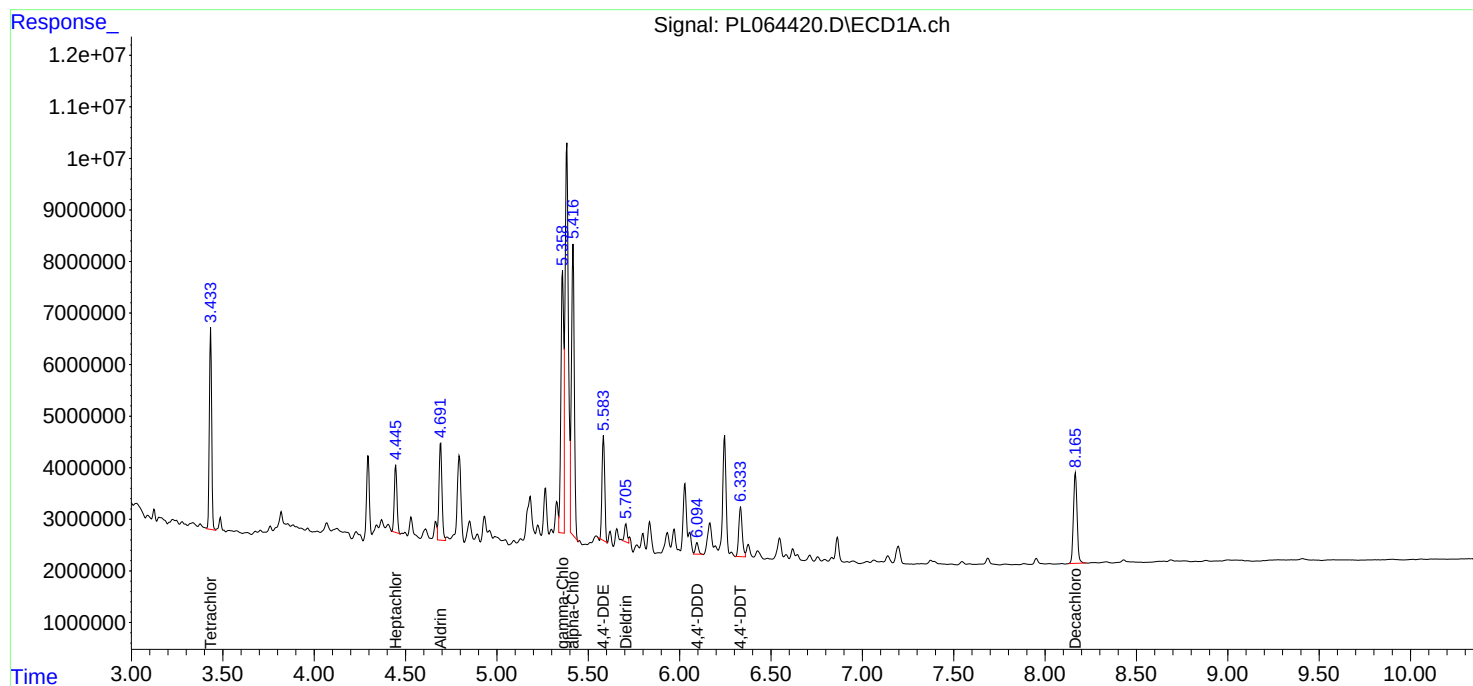
Instrument :
ECD_L
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FK-SF-03-009-B

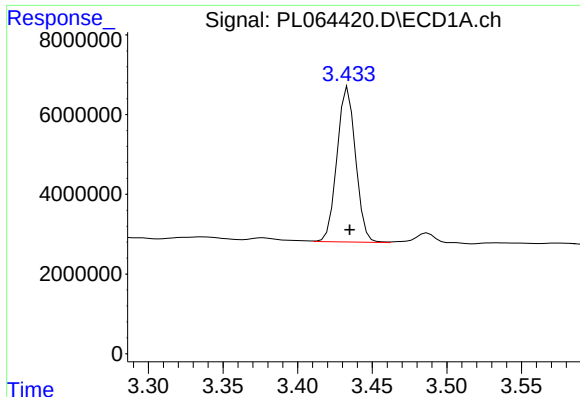
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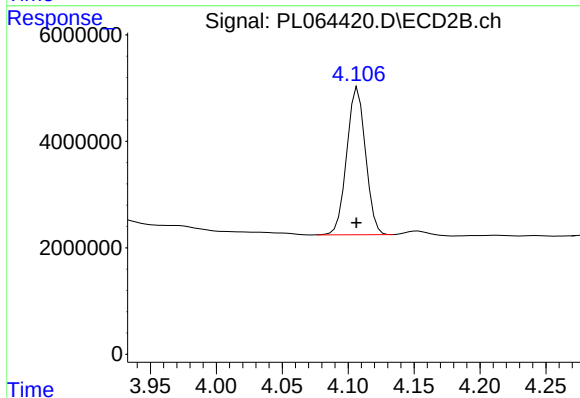
#1 Tetrachloro-m-xylene

R.T.: 3.434 min
Delta R.T.: -0.001 min
Response: 33786587
Conc: 11.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
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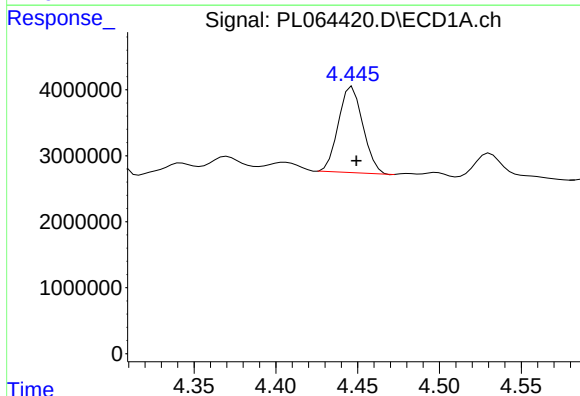
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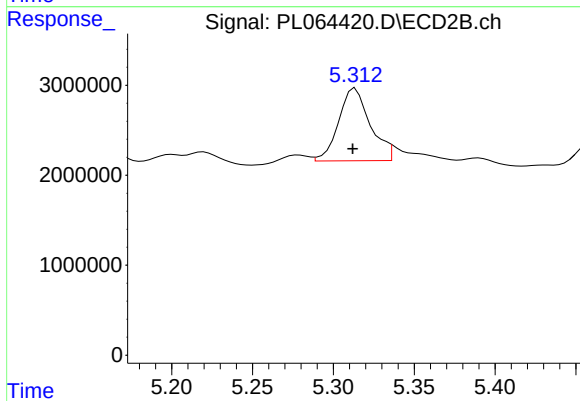
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.001 min
Response: 27399118
Conc: 10.72 ng/ml



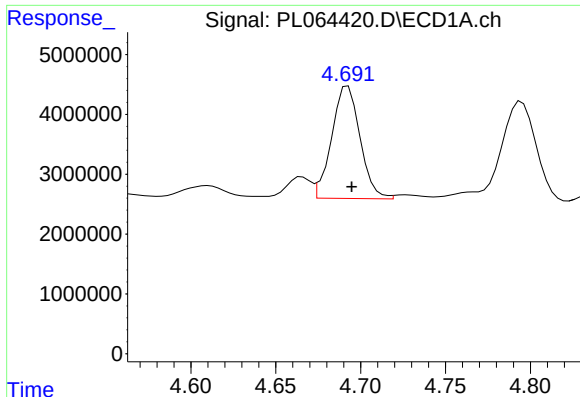
#4 Heptachlor

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 13582401
Conc: 3.10 ng/ml



#4 Heptachlor

R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 11345270
Conc: 3.16 ng/ml m



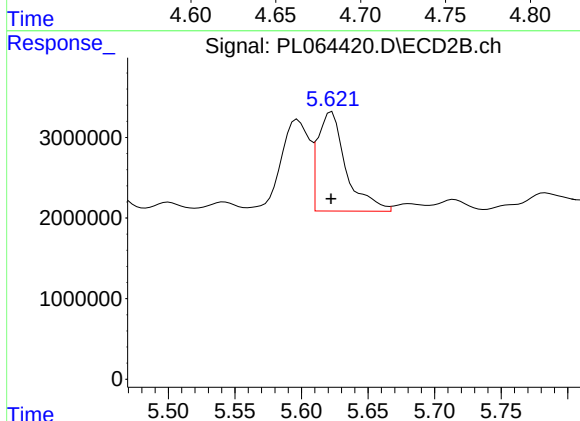
#5 Aldrin

R.T.: 4.693 min
Delta R.T.: -0.002 min
Response: 21835719
Conc: 5.45 ng/ml

Instrument :
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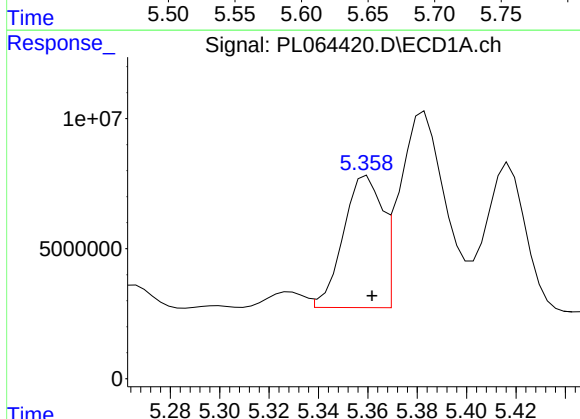
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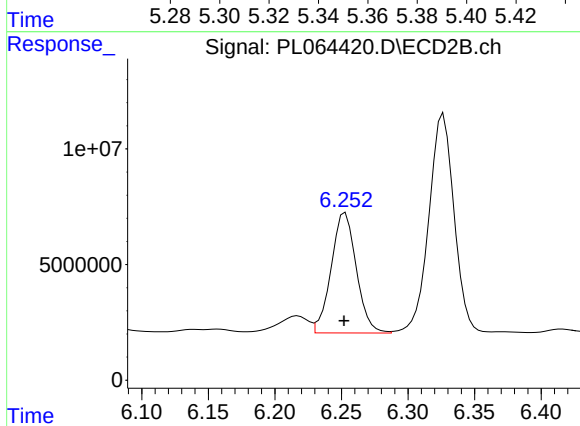
#5 Aldrin

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 18287465
Conc: 5.89 ng/ml



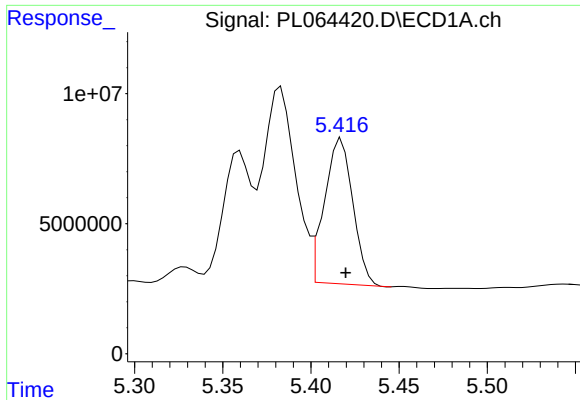
#10 gamma-Chlordane

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 65083635
Conc: 16.80 ng/ml m



#10 gamma-Chlordane

R.T.: 6.253 min
Delta R.T.: 0.001 min
Response: 68505044
Conc: 22.80 ng/ml



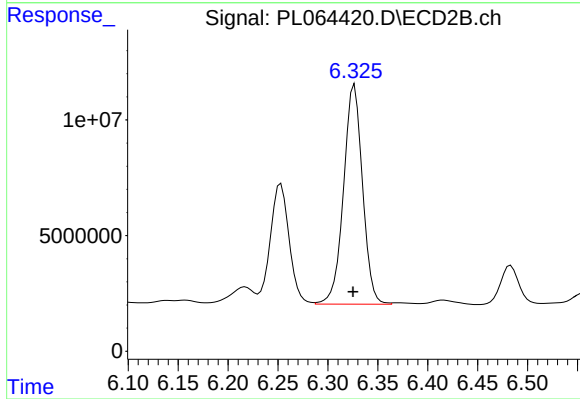
#11 alpha-Chlordane

R.T.: 5.417 min
Delta R.T.: -0.002 min
Response: 62356095
Conc: 16.30 ng/ml

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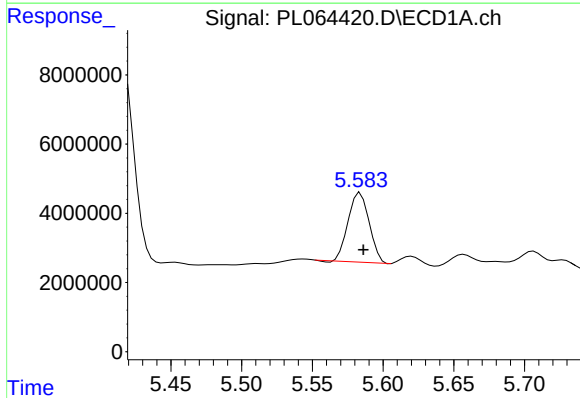
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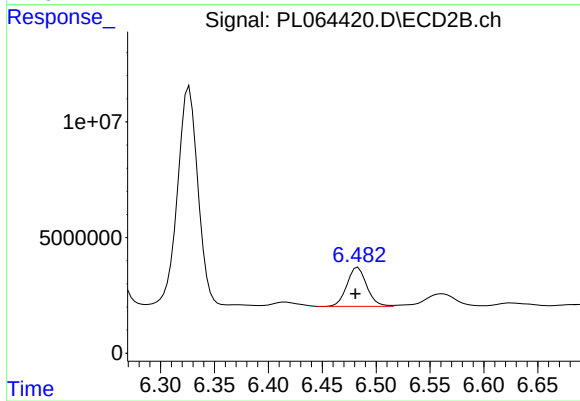
#11 alpha-Chlordane

R.T.: 6.327 min
Delta R.T.: 0.002 min
Response: 125504079
Conc: 41.23 ng/ml



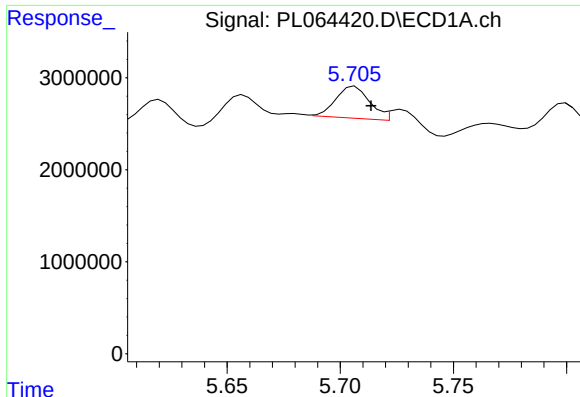
#12 4,4'-DDE

R.T.: 5.584 min
Delta R.T.: -0.002 min
Response: 20880125
Conc: 5.93 ng/ml



#12 4,4'-DDE

R.T.: 6.483 min
Delta R.T.: 0.002 min
Response: 21542461
Conc: 8.09 ng/ml



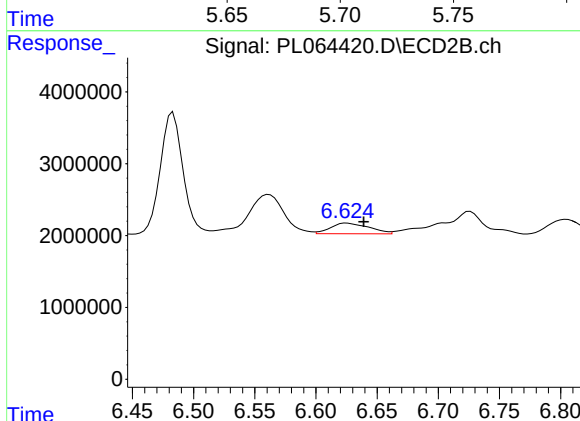
#13 Dieldrin

R.T.: 5.707 min
Delta R.T.: -0.007 min
Response: 3614191
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
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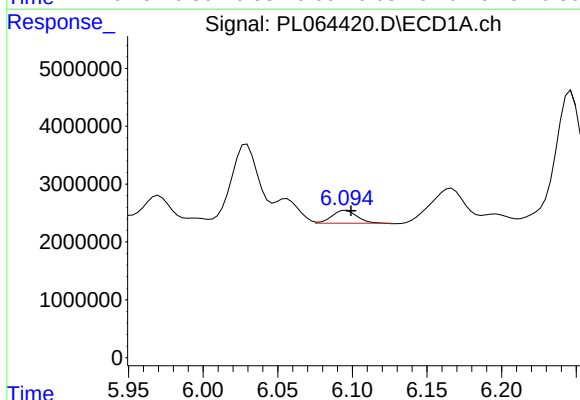
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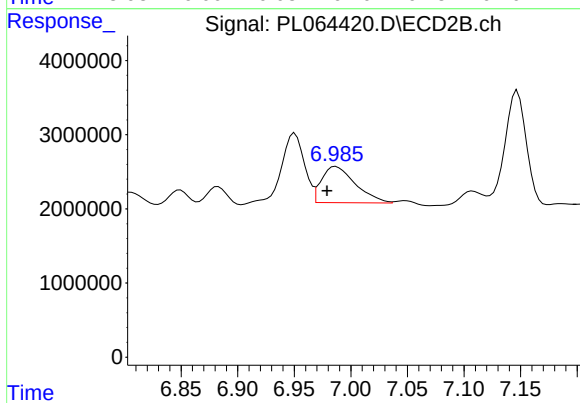
#13 Dieldrin

R.T.: 6.625 min
Delta R.T.: -0.014 min
Response: 3265501
Conc: 1.16 ng/ml



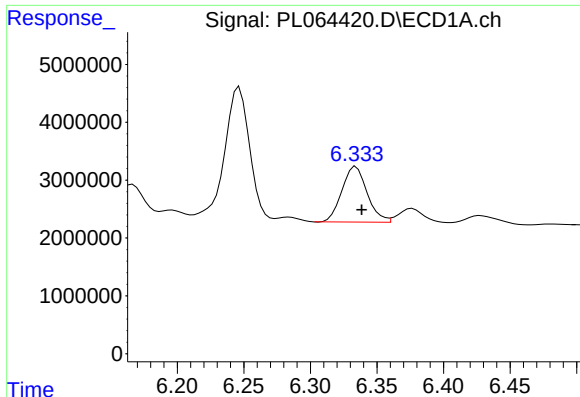
#16 4,4'-DDD

R.T.: 6.094 min
Delta R.T.: -0.005 min
Response: 2603069
Conc: 0.89 ng/ml m



#16 4,4'-DDD

R.T.: 6.985 min
Delta R.T.: 0.006 min
Response: 10001340
Conc: 4.51 ng/ml m



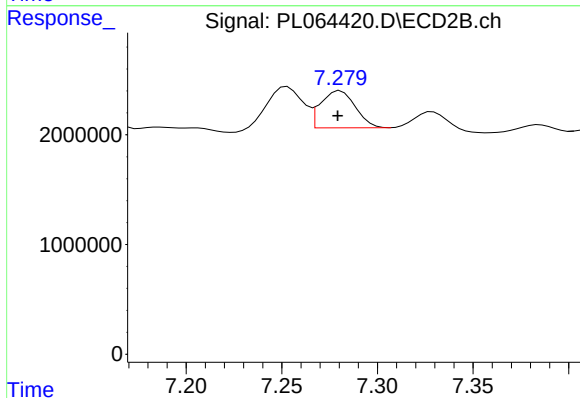
#17 4,4'-DDT

R.T.: 6.334 min
Delta R.T.: -0.004 min
Response: 12663747
Conc: 4.24 ng/ml

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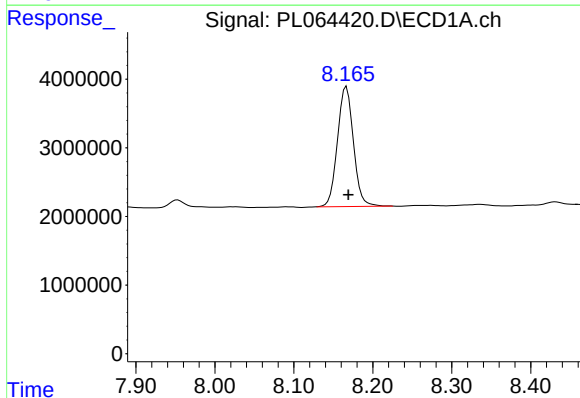
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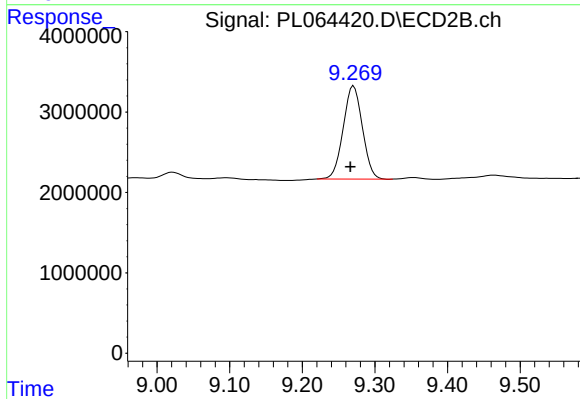
#17 4,4'-DDT

R.T.: 7.281 min
Delta R.T.: 0.001 min
Response: 4263009
Conc: 1.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.167 min
Delta R.T.: -0.002 min
Response: 24559174
Conc: 8.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.271 min
Delta R.T.: 0.005 min
Response: 21267773
Conc: 8.96 ng/ml