

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110220\
 Data File : PL062763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2020 13:36
 Operator : DD\AJ
 Sample : L4564-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-03-017-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 03:03:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 2020
 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...	3.411	3.952	22059509	37407770	12.825	12.729
28)	SA Decachlor...	8.129	8.994	21681402	27388916	13.515	13.086
Target Compounds							
4)	MA Heptachlor	4.418	5.125	2851397	5760748	1.329m	1.445m
10)	B gamma-Chl...	5.328	6.049	21501135	52179834	11.935m	15.500 #
11)	B alpha-Chl...	5.385	6.121	33119962	93862083	18.321m	27.861m#
12)	B 4,4'-DDE	5.551	6.278	8456680	19993963	5.111	6.205
16)	A 4,4'-DDD	6.061	6.772	2357187	10113959	1.666m	3.951 #
17)	MA 4,4'-DDT	6.302	7.068	29475156	49434710	22.086	22.017

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2020 13:36
Operator : DD\AJ
Sample : L4564-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

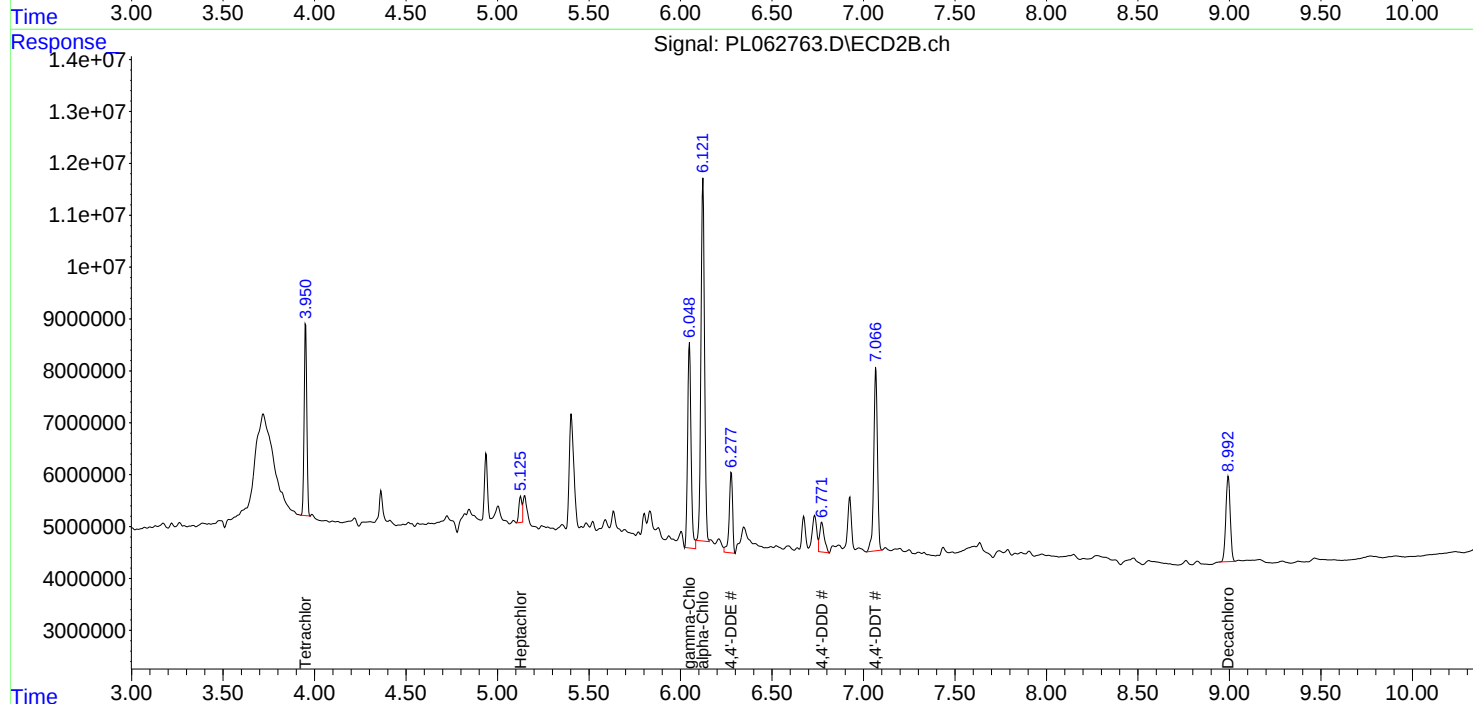
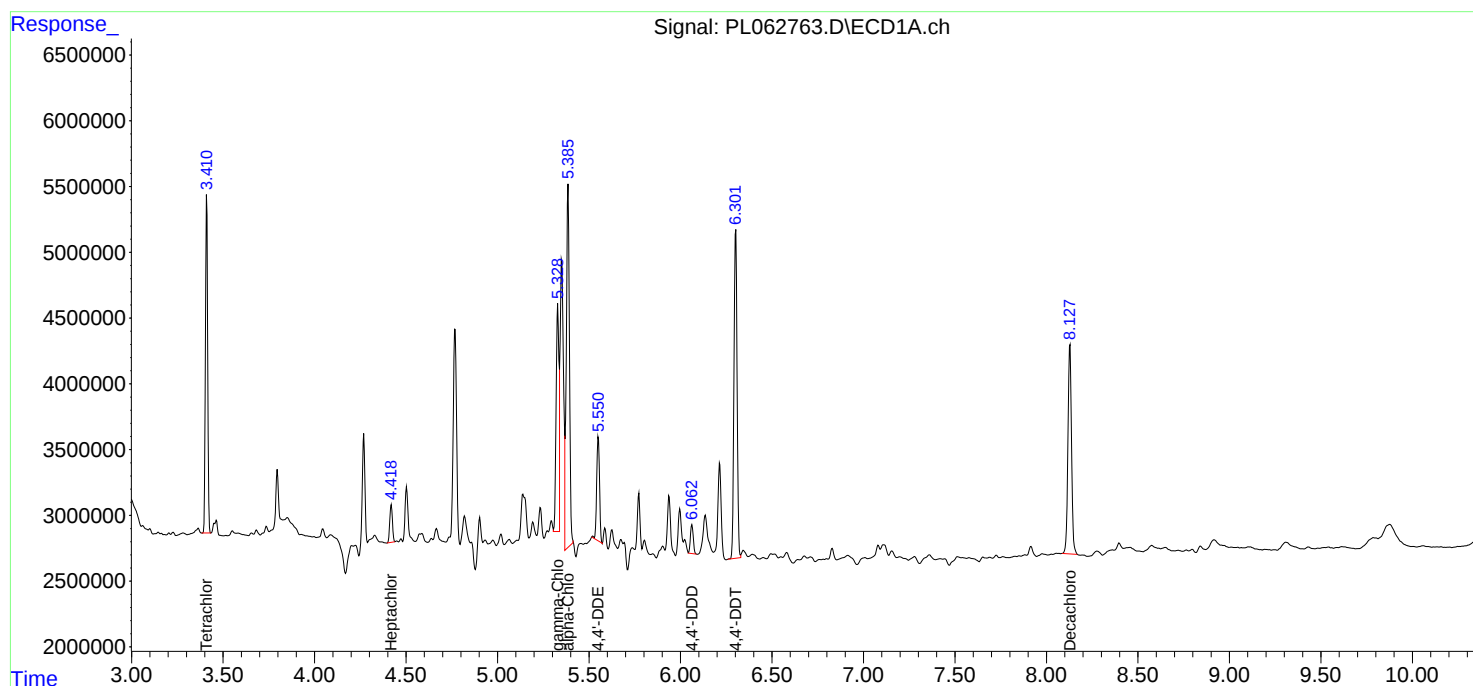
Instrument :
ECD_L
ClientSampled :
FK-GF-03-017-A

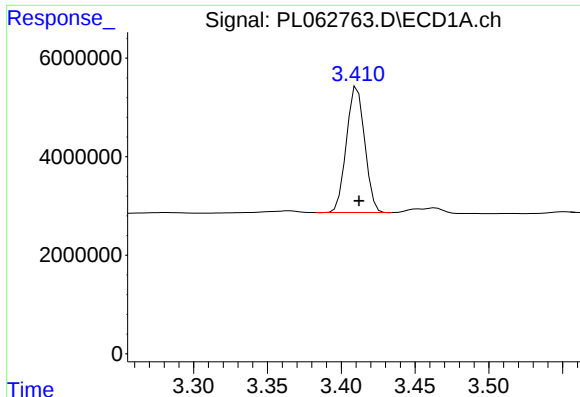
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 03:03:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 2020
Response 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





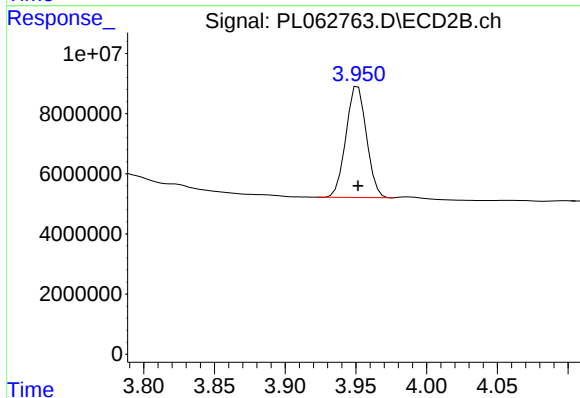
#1 Tetrachloro-m-xylene

R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 22059509
Conc: 12.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-017-A

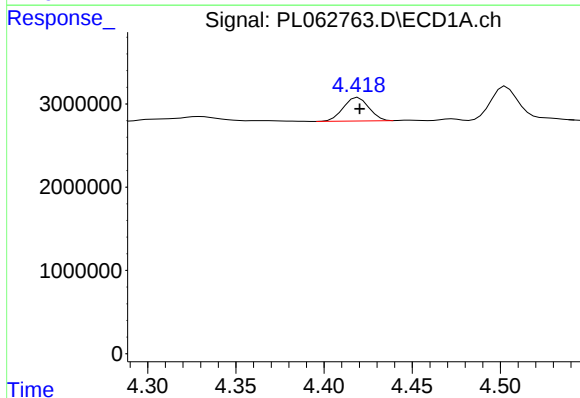
Manual Integrations
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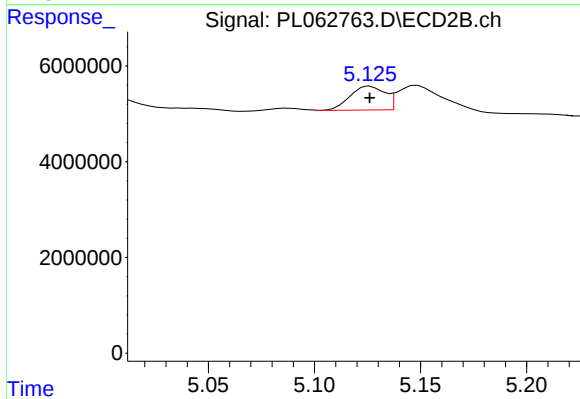
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 37407770
Conc: 12.73 ng/ml



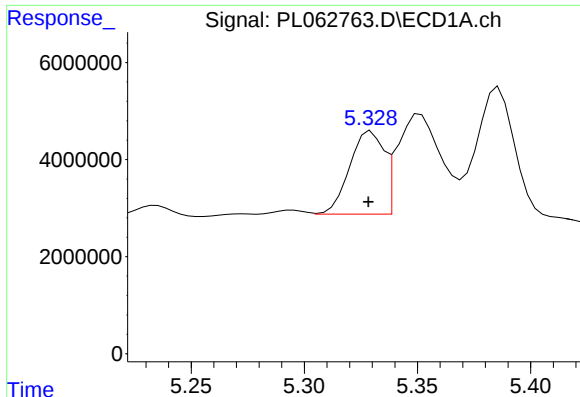
#4 Heptachlor

R.T.: 4.418 min
Delta R.T.: -0.002 min
Response: 2851397
Conc: 1.33 ng/ml m



#4 Heptachlor

R.T.: 5.125 min
Delta R.T.: -0.001 min
Response: 5760748
Conc: 1.44 ng/ml m



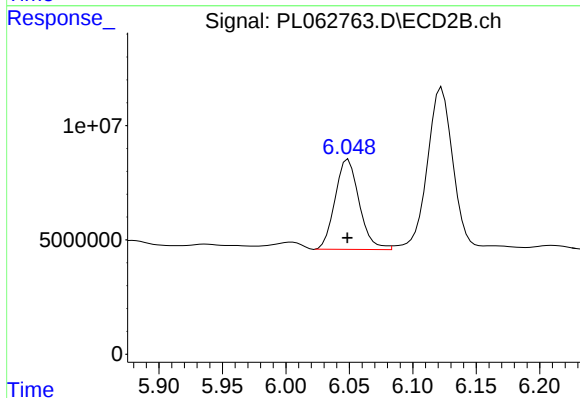
#10 gamma-Chlordane

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 21501135
Conc: 11.93 ng/ml m

Instrument :
ECD_L
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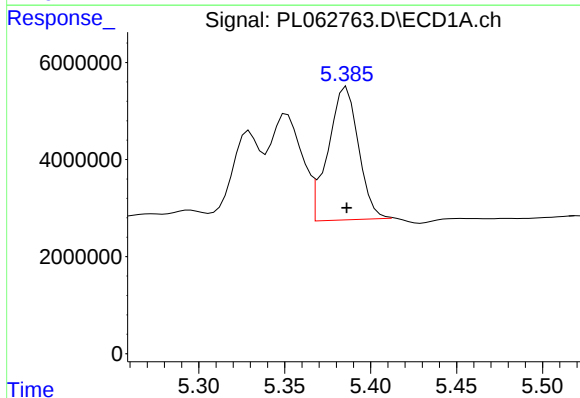
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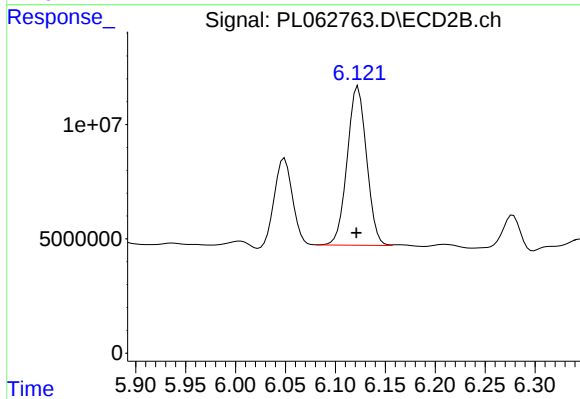
#10 gamma-Chlordane

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 52179834
Conc: 15.50 ng/ml



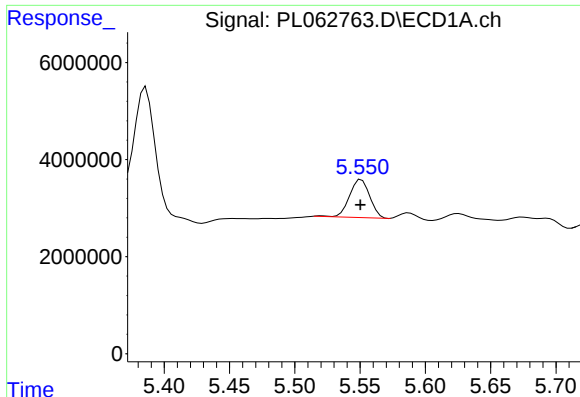
#11 alpha-Chlordane

R.T.: 5.385 min
Delta R.T.: -0.001 min
Response: 33119962
Conc: 18.32 ng/ml m



#11 alpha-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 93862083
Conc: 27.86 ng/ml m



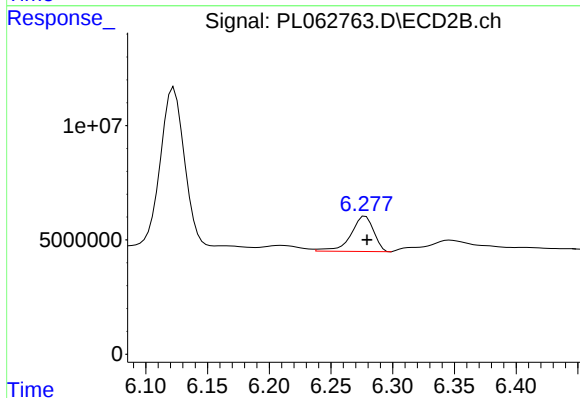
#12 4,4'-DDE

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 8456680
Conc: 5.11 ng/ml

Instrument :
ECD_L
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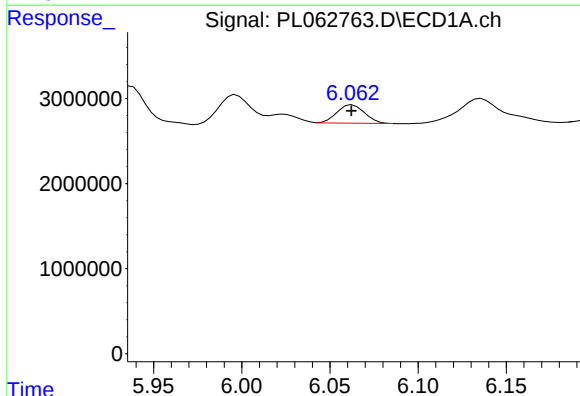
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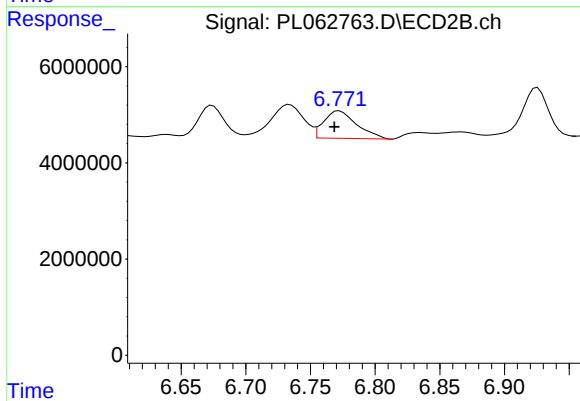
#12 4,4'-DDE

R.T.: 6.278 min
Delta R.T.: -0.001 min
Response: 19993963
Conc: 6.21 ng/ml



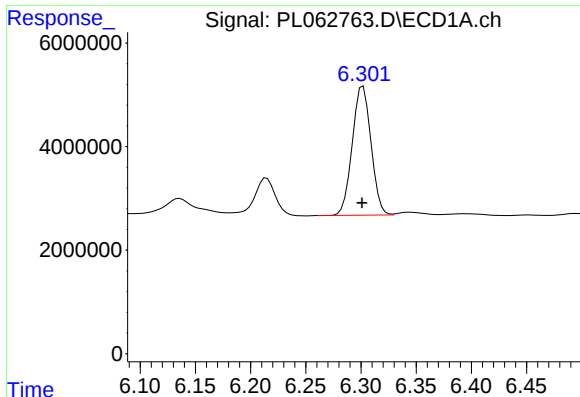
#16 4,4'-DDD

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 2357187
Conc: 1.67 ng/ml m



#16 4,4'-DDD

R.T.: 6.772 min
Delta R.T.: 0.004 min
Response: 10113959
Conc: 3.95 ng/ml



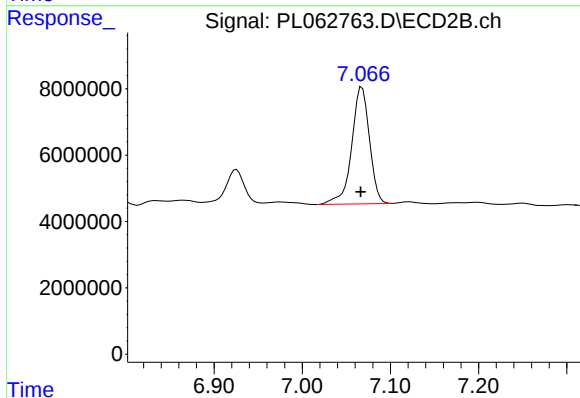
#17 4,4'-DDT

R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 29475156
Conc: 22.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
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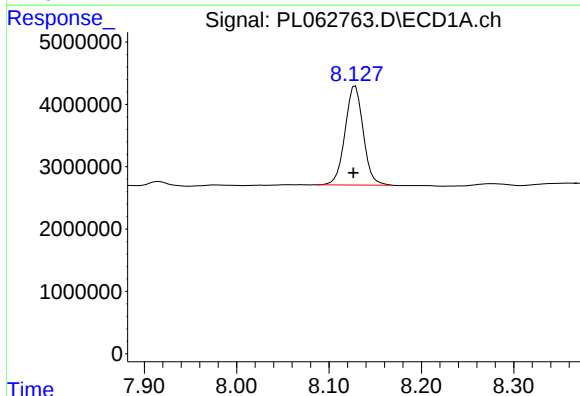
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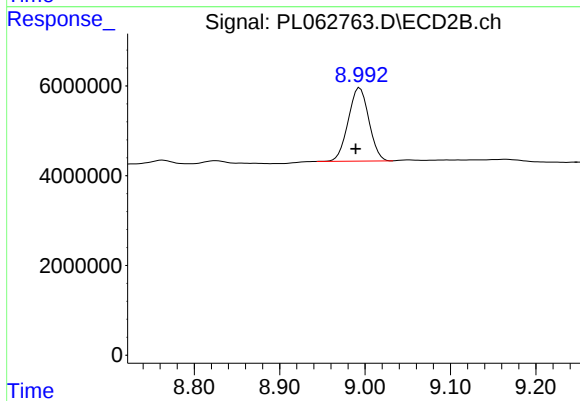
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.002 min
Response: 49434710
Conc: 22.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.129 min
Delta R.T.: 0.002 min
Response: 21681402
Conc: 13.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: 0.005 min
Response: 27388916
Conc: 13.09 ng/ml