

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022120\
 Data File : PL056778.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2020 02:32
 Operator : AJ\MA
 Sample : L1635-19
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LIED-TS006-01

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 04:39:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021920.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 20 02:32:45 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...	3.497	4.019	204.8E6	57258719	23.687	22.986
28)	SA Decachlor...	8.251	9.092	186.4E6	37853295	15.670	18.014
Target Compounds							
8)	B Heptachlo...	5.213	5.890	14140387	2968303	1.000	1.015m
10)	B gamma-Chl...	5.439	6.125	9971355	2132407	0.686	0.743m
11)	B alpha-Chl...	5.498	6.201	12490552	5116476	0.865	1.798 #
12)	B 4,4'-DDE	5.660	6.358	155.7E6	33055368	11.068m	12.003
13)	MA Dieldrin	5.794	6.507	70235322	14927154	4.712m	5.222
16)	A 4,4'-DDD	6.178	6.850	62204883	14235755	5.561	6.182
17)	MA 4,4'-DDT	6.416	7.146	29779763	5051364	2.734m	2.428m

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

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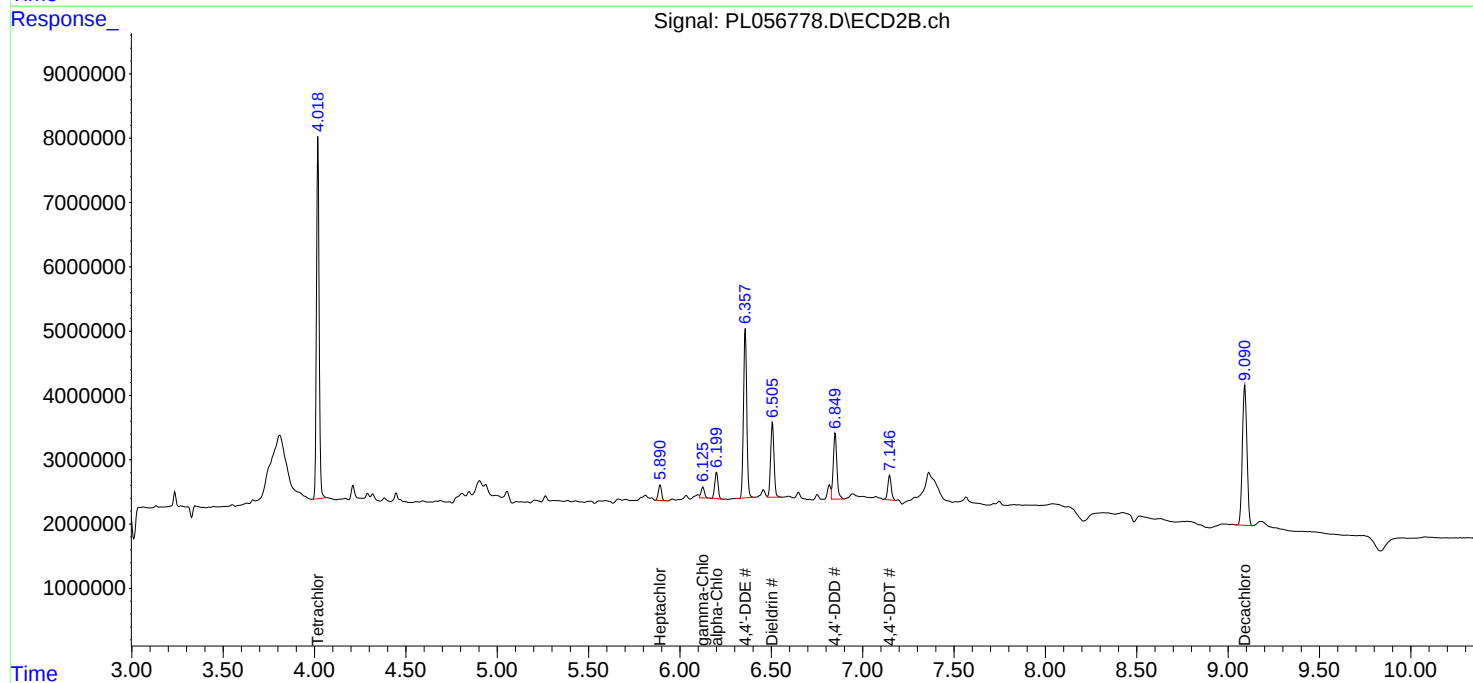
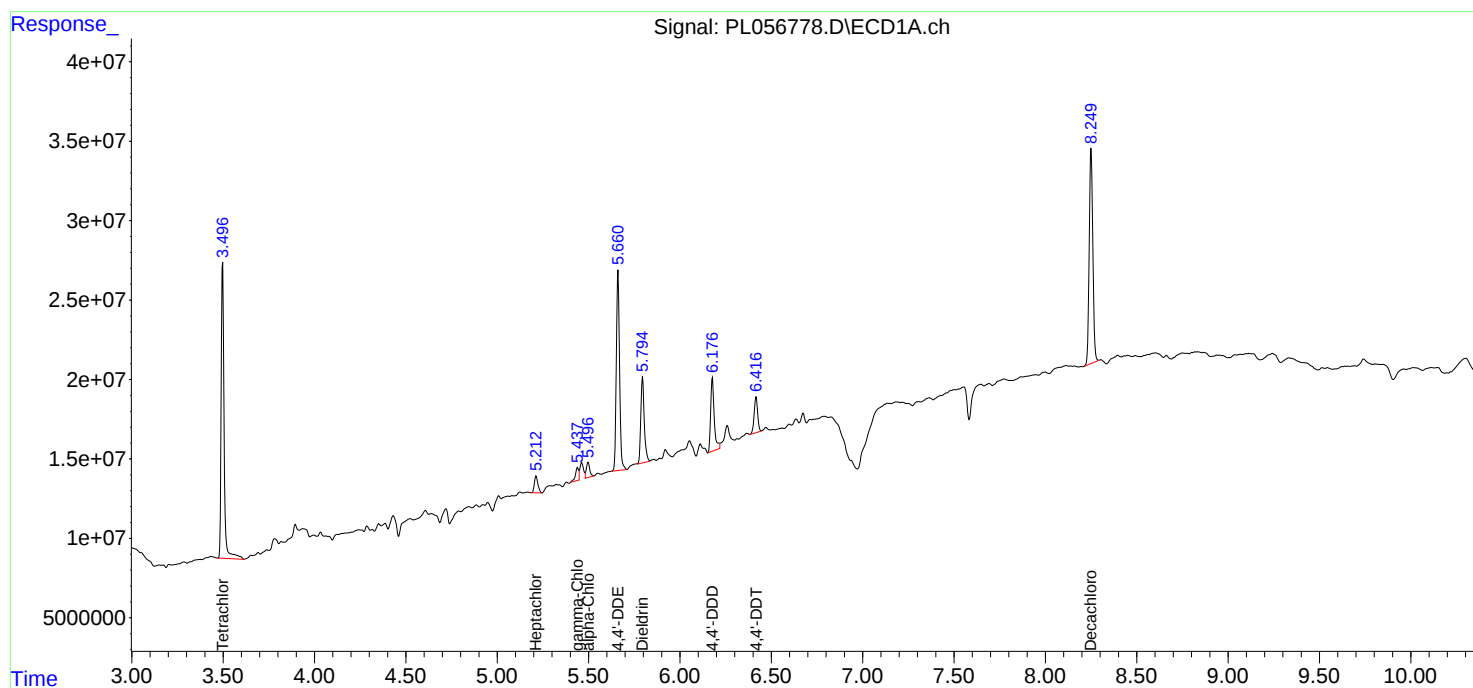
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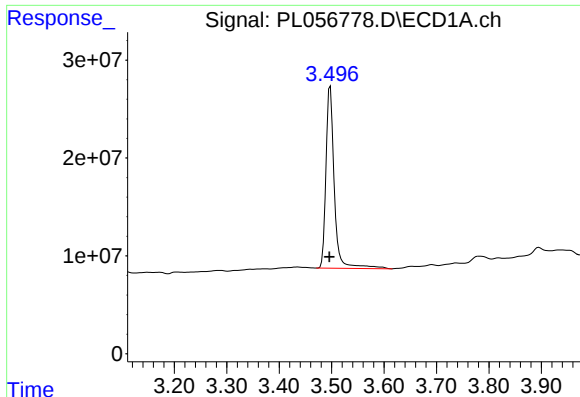
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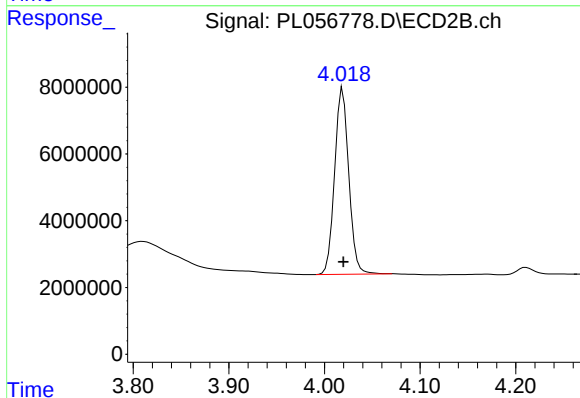
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.001 min
Response: 204835570
Conc: 23.69 ng/ml

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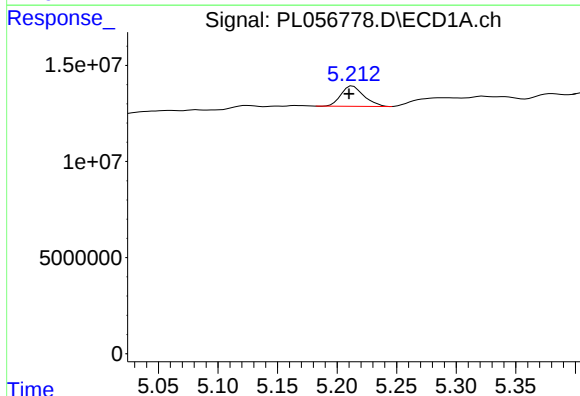
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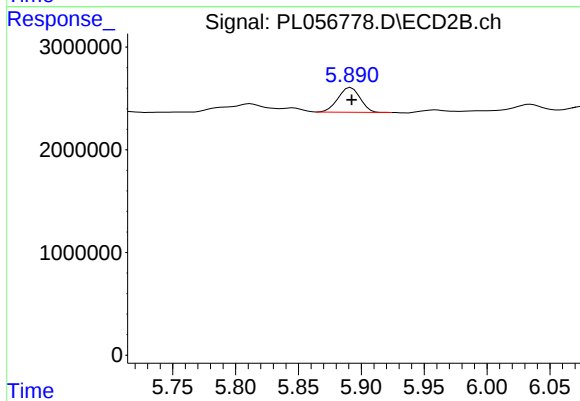
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 57258719
Conc: 22.99 ng/ml



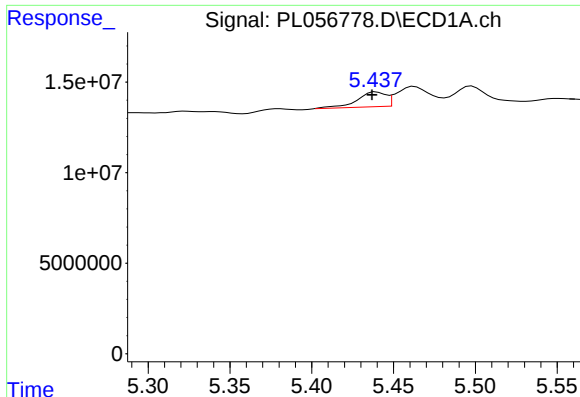
#8 Heptachlor epoxide

R.T.: 5.213 min
Delta R.T.: 0.003 min
Response: 14140387
Conc: 1.00 ng/ml



#8 Heptachlor epoxide

R.T.: 5.890 min
Delta R.T.: -0.002 min
Response: 2968303
Conc: 1.02 ng/ml m



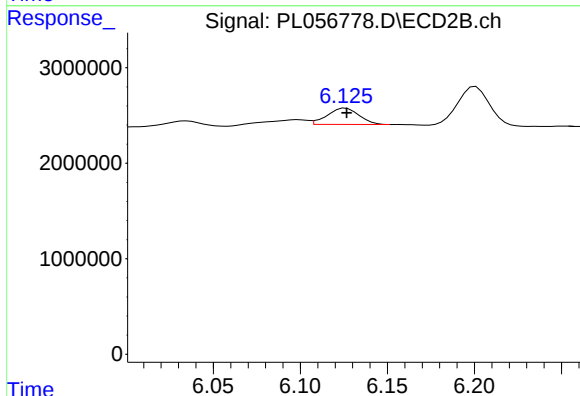
#10 gamma-Chlordane

R.T.: 5.439 min
Delta R.T.: 0.002 min
Response: 9971355
Conc: 0.69 ng/ml

Instrument :
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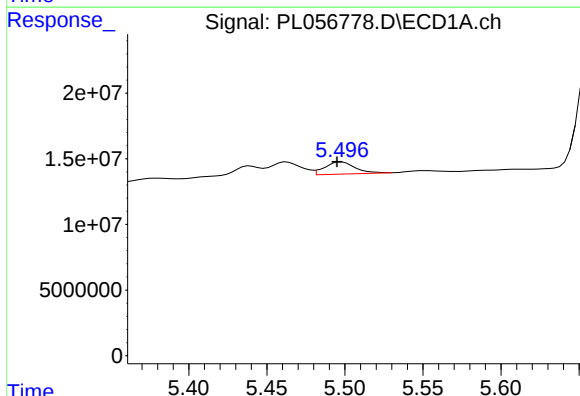
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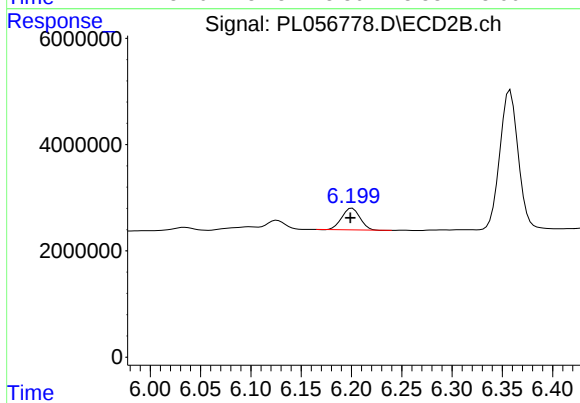
#10 gamma-Chlordane

R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 2132407
Conc: 0.74 ng/ml m



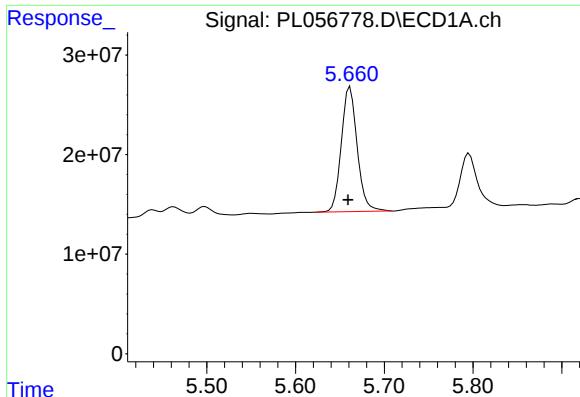
#11 alpha-Chlordane

R.T.: 5.498 min
Delta R.T.: 0.003 min
Response: 12490552
Conc: 0.86 ng/ml



#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.002 min
Response: 5116476
Conc: 1.80 ng/ml



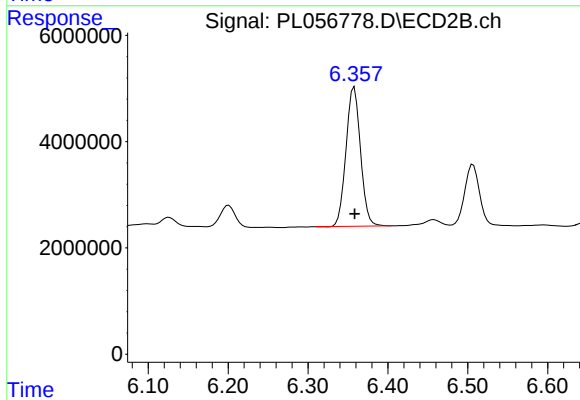
#12 4,4'-DDE

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 155677884
Conc: 11.07 ng/ml m

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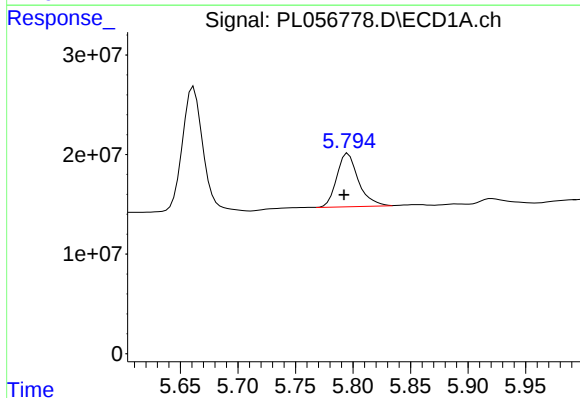
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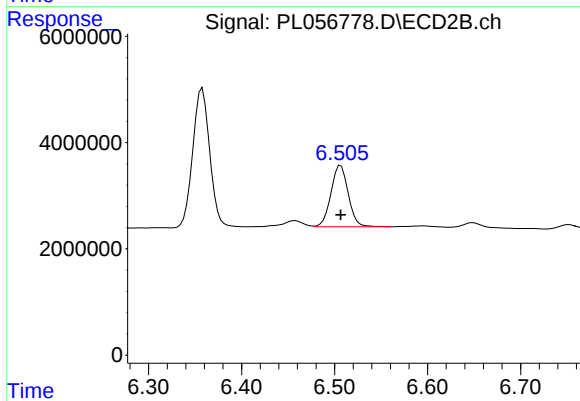
#12 4,4'-DDE

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 33055368
Conc: 12.00 ng/ml



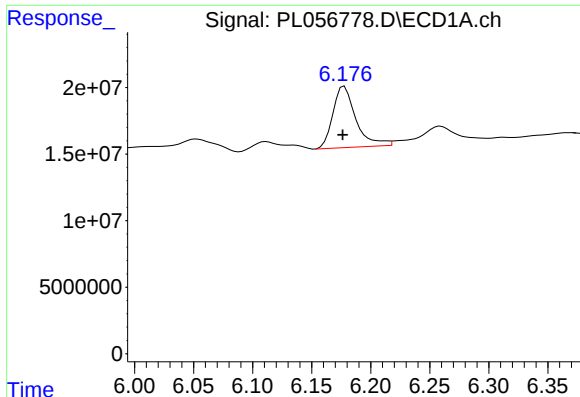
#13 Dieldrin

R.T.: 5.794 min
Delta R.T.: 0.002 min
Response: 70235322
Conc: 4.71 ng/ml m



#13 Dieldrin

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 14927154
Conc: 5.22 ng/ml



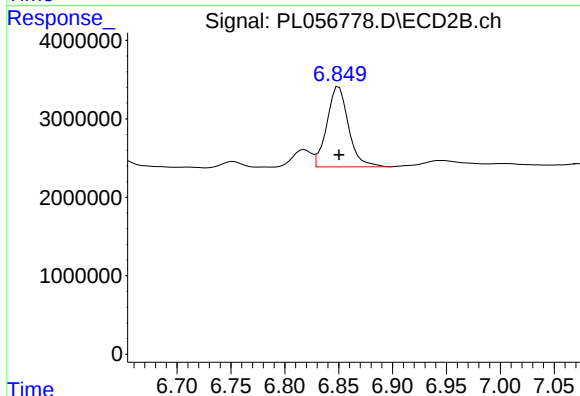
#16 4,4'-DDD

R.T.: 6.178 min
Delta R.T.: 0.001 min
Response: 62204883
Conc: 5.56 ng/ml

Instrument :
ECD_L
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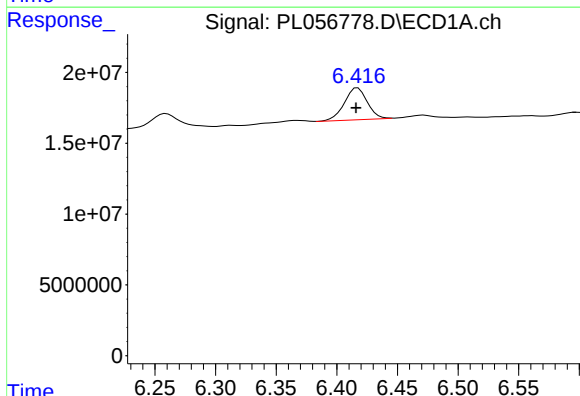
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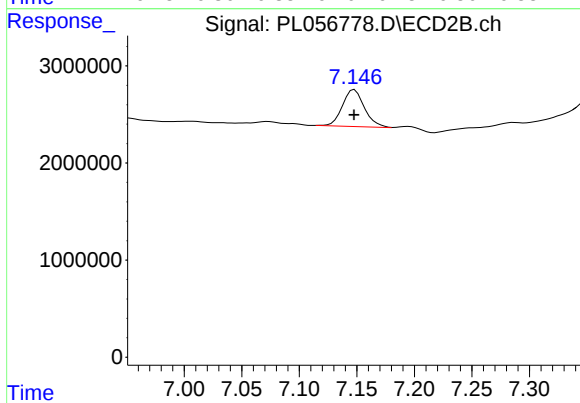
#16 4,4'-DDD

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 14235755
Conc: 6.18 ng/ml



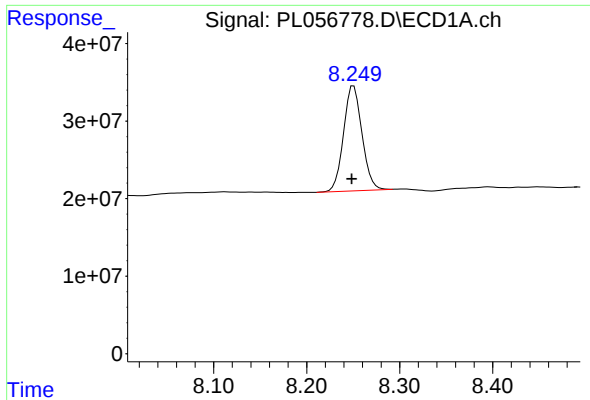
#17 4,4'-DDT

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 29779763
Conc: 2.73 ng/ml m



#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: -0.001 min
Response: 5051364
Conc: 2.43 ng/ml m



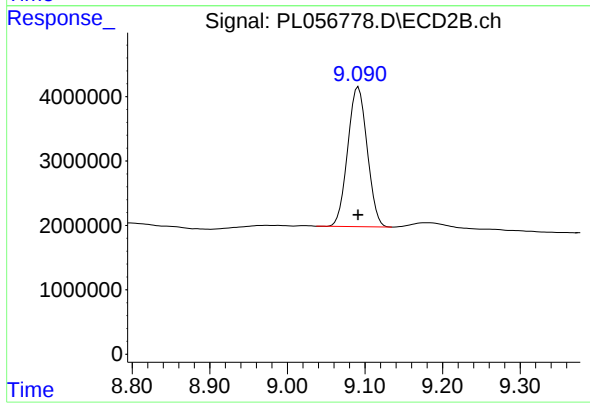
#28 Decachlorobiphenyl

R.T.: 8.251 min
Delta R.T.: 0.002 min
Response: 186396900
Conc: 15.67 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: 0.000 min
Response: 37853295
Conc: 18.01 ng/ml