

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022120\
 Data File : PL056773.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2020 01:21
 Operator : AJ\MA
 Sample : L1635-14
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LIED-TS001-02

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 04:38:21 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...	3.498	4.019	185.4E6	54879415	21.440	22.031
28)	SA Decachlor...	8.251	9.091	191.7E6	38868895	16.113	18.497
Target Compounds							
8)	B Heptachlo...	5.213	5.890	11254935	2565968	0.796	0.878m
10)	B gamma-Chl...	5.437	6.125	7431428	1926387	0.512m	0.672m#
11)	B alpha-Chl...	5.497	6.201	7826156	4781422	0.542m	1.680 #
12)	B 4,4'-DDE	5.660	6.358	184.1E6	39410103	13.090m	14.311
13)	MA Dieldrin	5.794	6.507	66841003	12938056	4.484m	4.526
16)	A 4,4'-DDD	6.178	6.850	73324607	17176589	6.555	7.460
17)	MA 4,4'-DDT	6.417	7.146	48928838	9775487	4.493	4.699m

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

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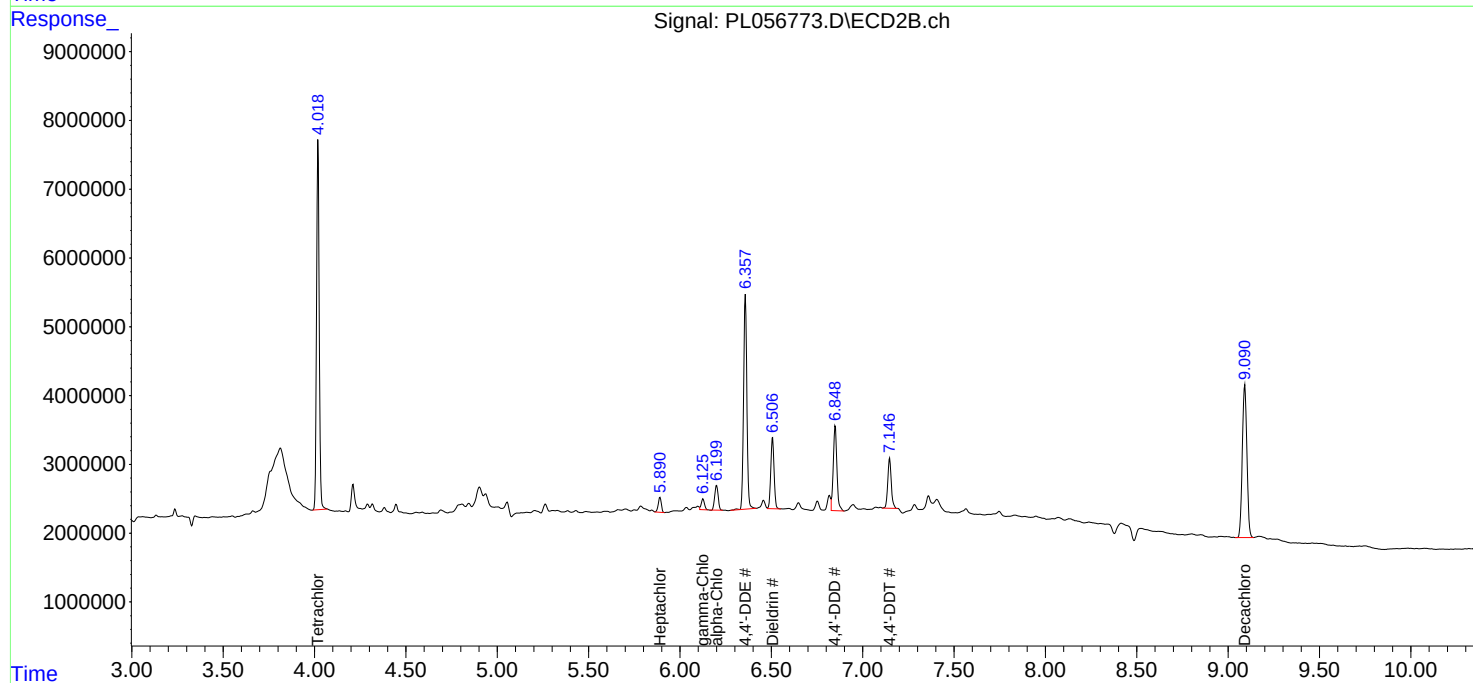
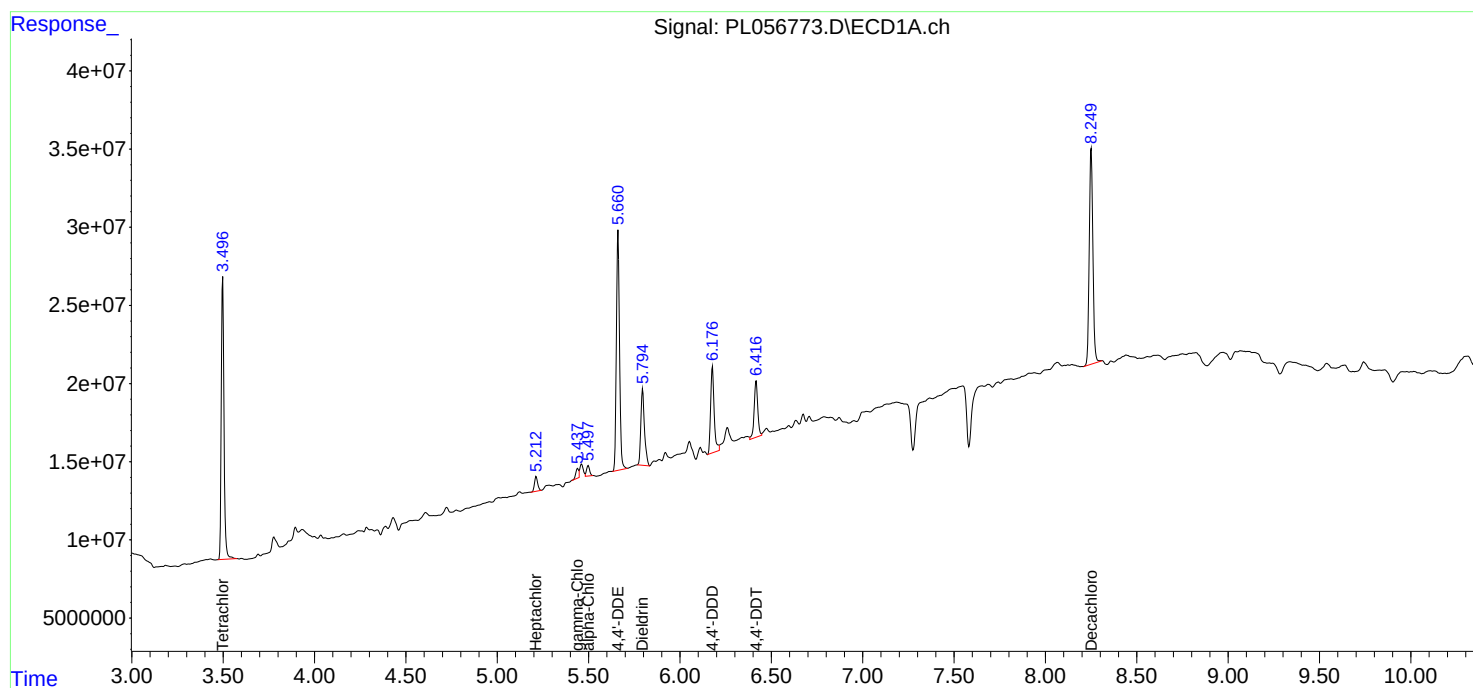
Instrument :
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ClientSampleId :
LIED-TS001-02

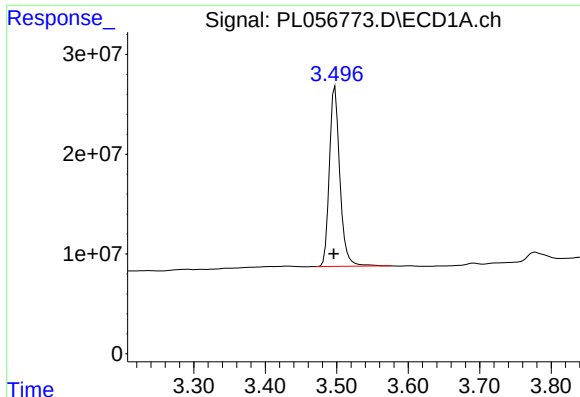
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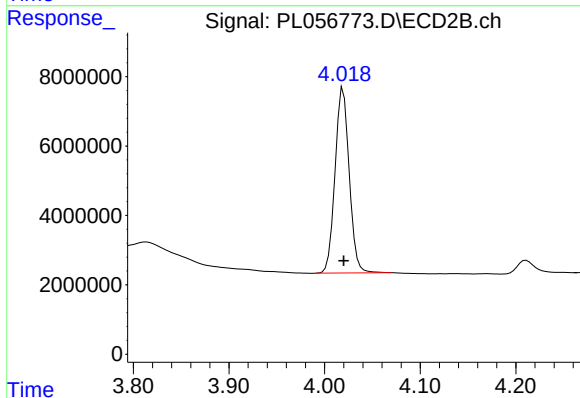
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: 0.002 min
Response: 185407125
Conc: 21.44 ng/ml

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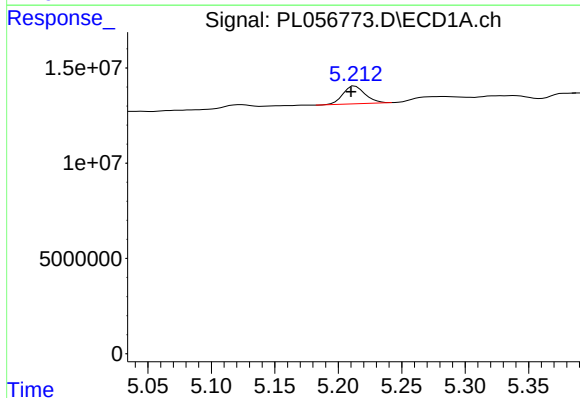
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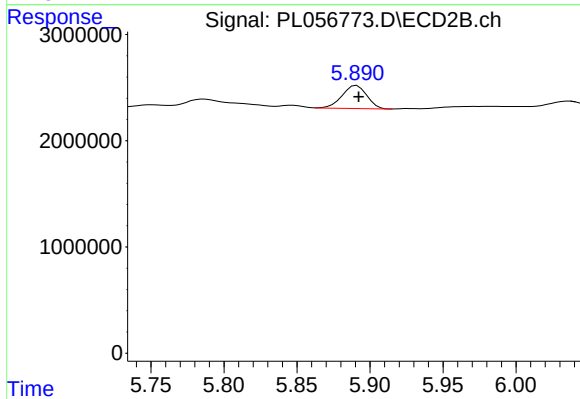
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 54879415
Conc: 22.03 ng/ml



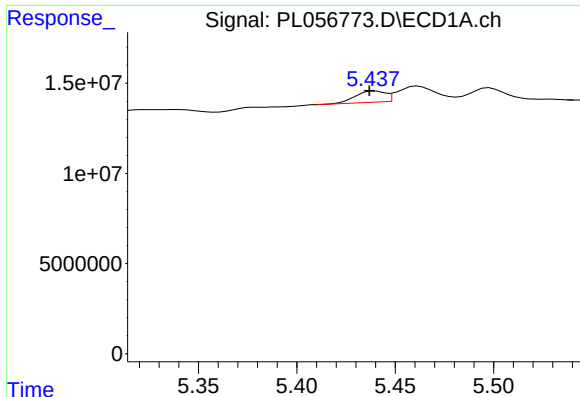
#8 Heptachlor epoxide

R.T.: 5.213 min
Delta R.T.: 0.003 min
Response: 11254935
Conc: 0.80 ng/ml



#8 Heptachlor epoxide

R.T.: 5.890 min
Delta R.T.: -0.003 min
Response: 2565968
Conc: 0.88 ng/ml m



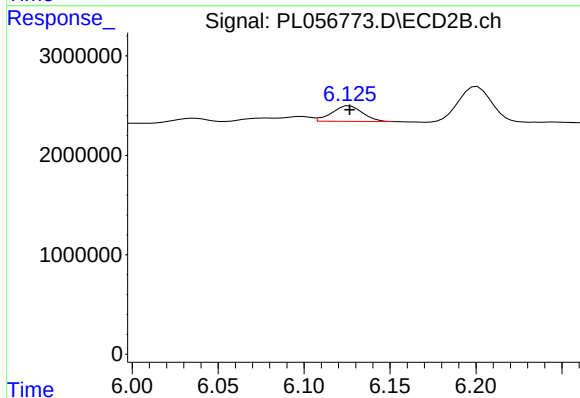
#10 gamma-Chlordane

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 7431428
Conc: 0.51 ng/ml m

Instrument :
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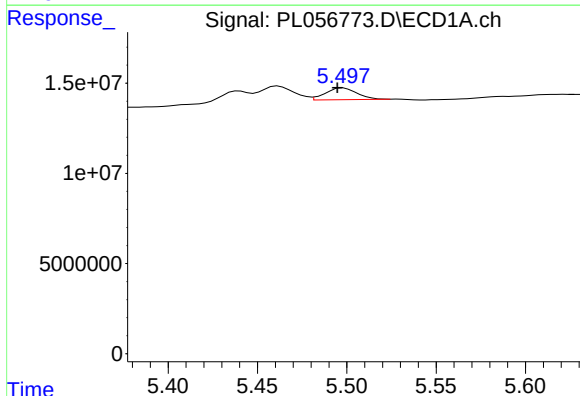
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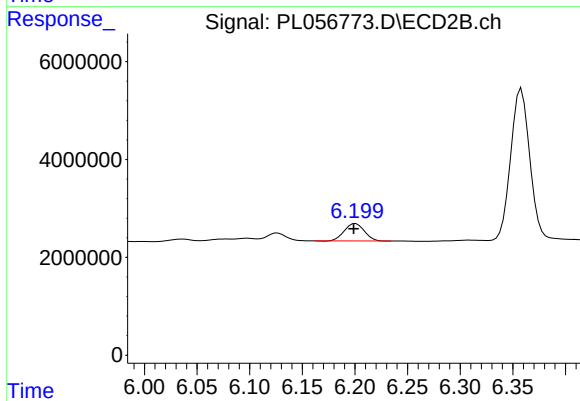
#10 gamma-Chlordane

R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 1926387
Conc: 0.67 ng/ml m



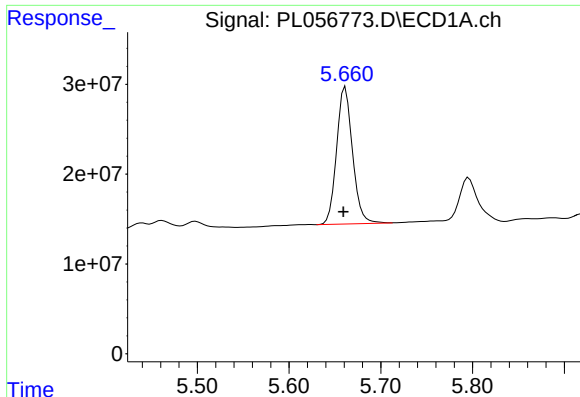
#11 alpha-Chlordane

R.T.: 5.497 min
Delta R.T.: 0.002 min
Response: 7826156
Conc: 0.54 ng/ml m



#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.002 min
Response: 4781422
Conc: 1.68 ng/ml



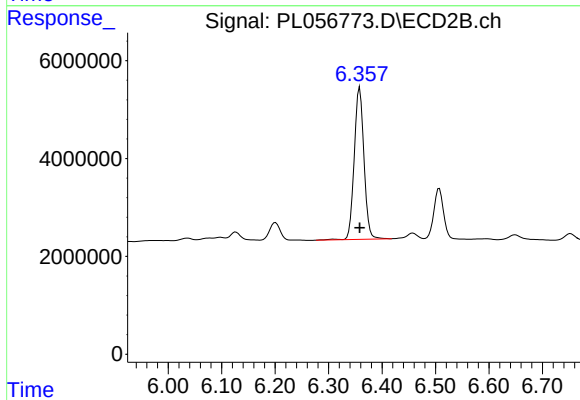
#12 4,4'-DDE

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 184128936
Conc: 13.09 ng/ml m

Instrument :
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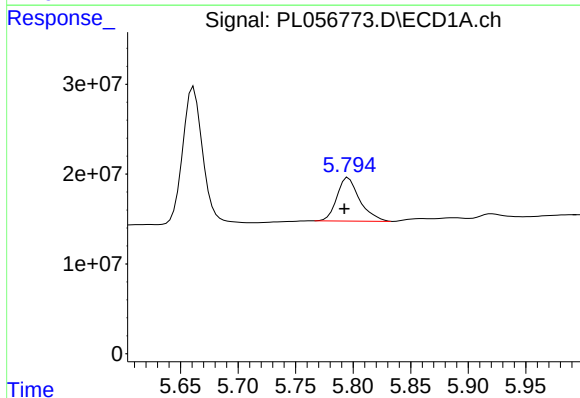
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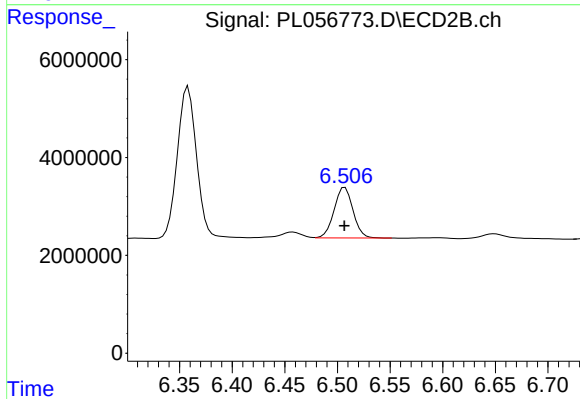
#12 4,4'-DDE

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 39410103
Conc: 14.31 ng/ml



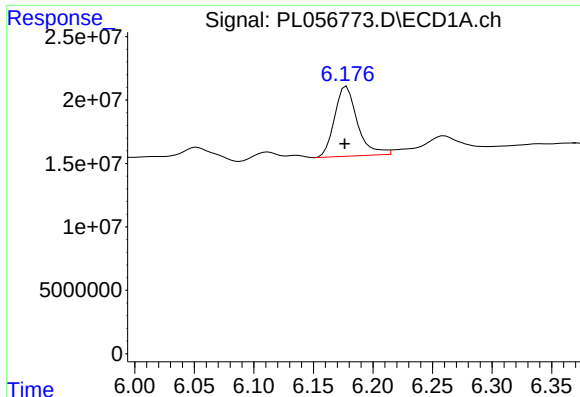
#13 Dieldrin

R.T.: 5.794 min
Delta R.T.: 0.002 min
Response: 66841003
Conc: 4.48 ng/ml m



#13 Dieldrin

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 12938056
Conc: 4.53 ng/ml



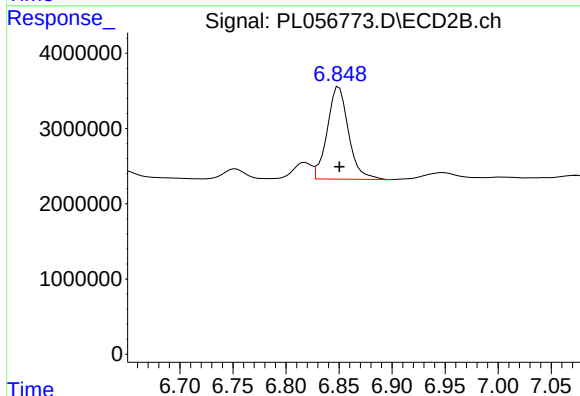
#16 4,4'-DDD

R.T.: 6.178 min
Delta R.T.: 0.001 min
Response: 73324607
Conc: 6.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
LIED-TS001-02

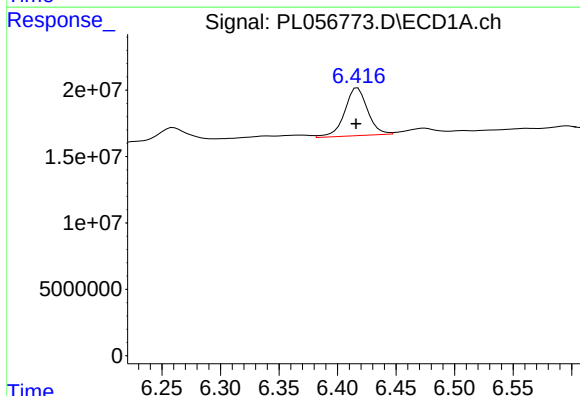
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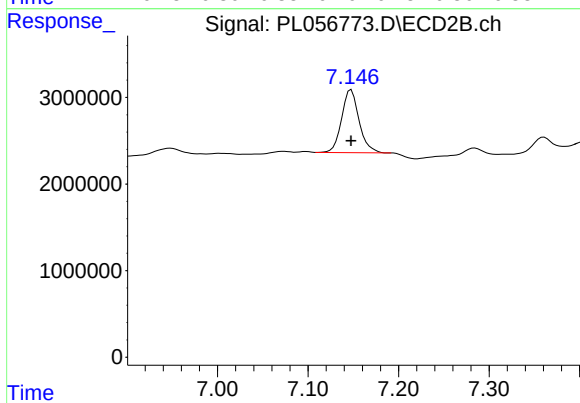
#16 4,4'-DDD

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 17176589
Conc: 7.46 ng/ml



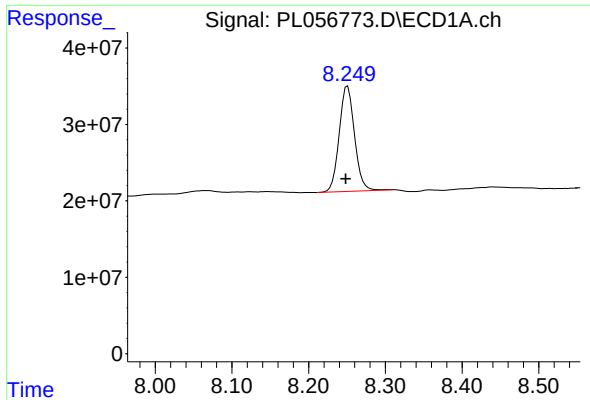
#17 4,4'-DDT

R.T.: 6.417 min
Delta R.T.: 0.001 min
Response: 48928838
Conc: 4.49 ng/ml



#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: -0.001 min
Response: 9775487
Conc: 4.70 ng/ml m



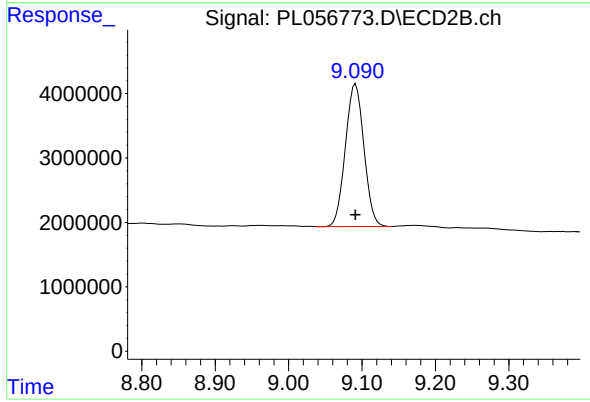
#28 Decachlorobiphenyl

R.T.: 8.251 min
Delta R.T.: 0.002 min
Response: 191667157
Conc: 16.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: 0.000 min
Response: 38868895
Conc: 18.50 ng/ml