

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120419\
 Data File : PL054768.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2019 18:59
 Operator : SG\AJ
 Sample : K6119-09
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-2-(0-2)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 00:15:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 01:19:55 2019
 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...	3.538	4.051	203.6E6	51866921	17.502	20.326
28)	SA Decachlor...	8.322	9.153	174.7E6	49052856	18.245	20.461
Target Compounds							
8)	B Heptachlo...	5.271	5.929	476.9E6	106.8E6	31.526	42.760m#
10)	B gamma-Chl...	5.500	6.165	549.7E6	137.3E6	36.247	52.129 #
11)	B alpha-Chl...	5.558	6.238	688.3E6	202.5E6	46.678	77.128m#
12)	B 4,4'-DDE	5.721	6.393	37821185	12803263	2.843	5.172 #
13)	MA Dieldrin	5.856	6.546	68666712	7893180	4.842m	3.101 #
14)	MA Endrin	6.117	6.764	134.8E6	19822782	10.584	8.948m
17)	MA 4,4'-DDT	6.481	7.184	42074888	9276840	4.016	4.682m

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

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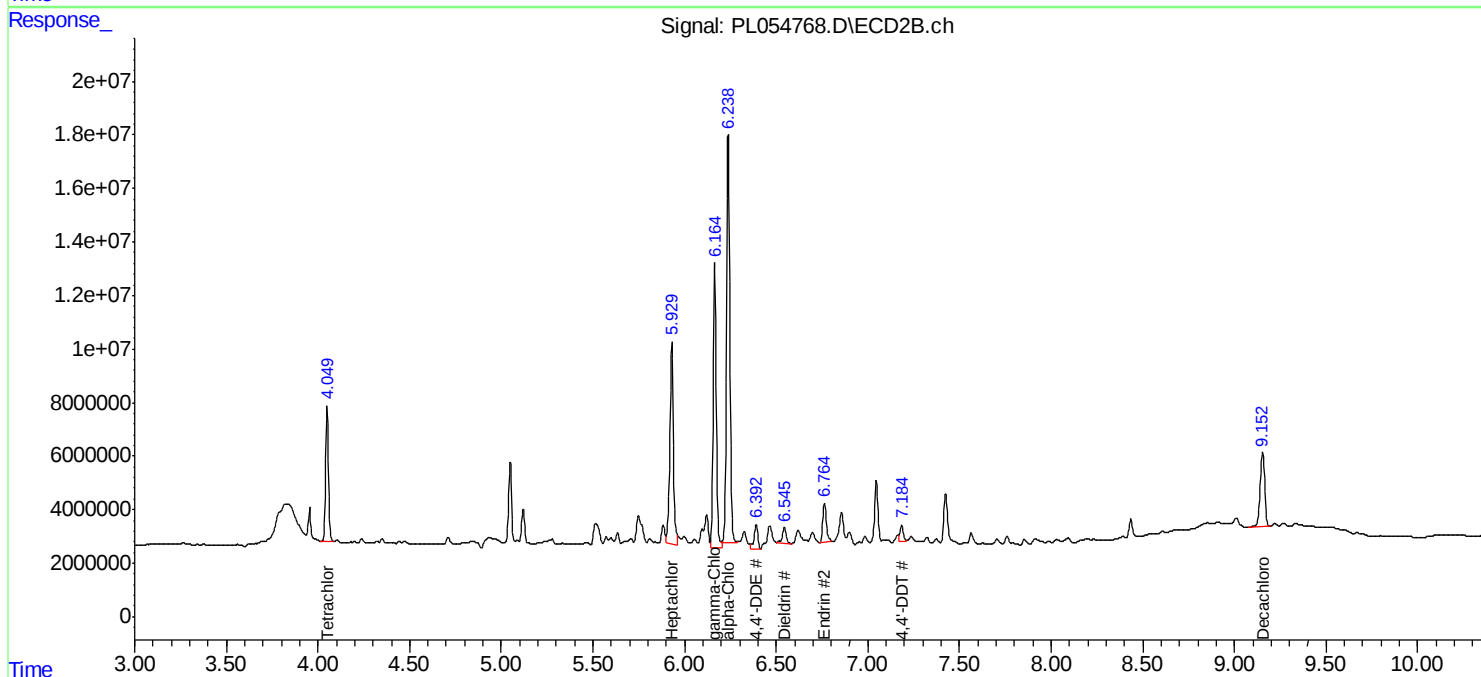
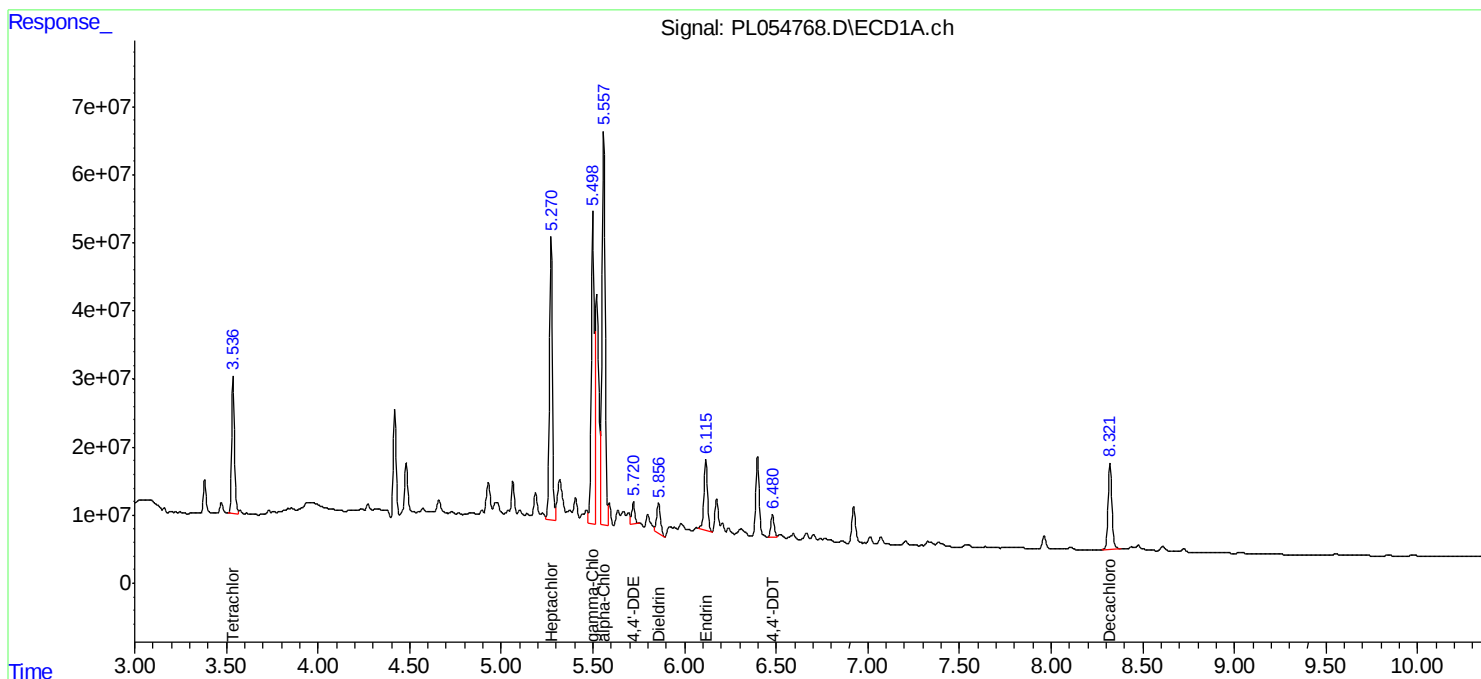
Instrument :
ECD_L
ClientSampleId :
SB-2-(0-2)

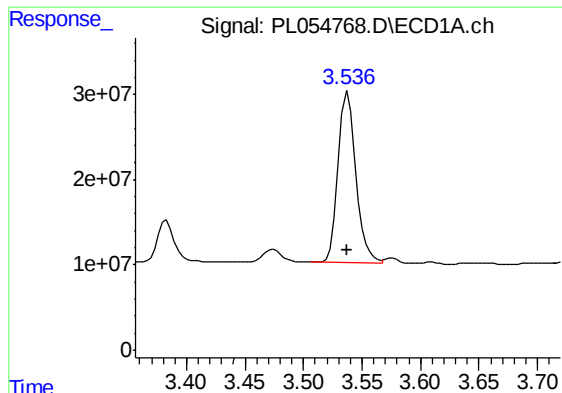
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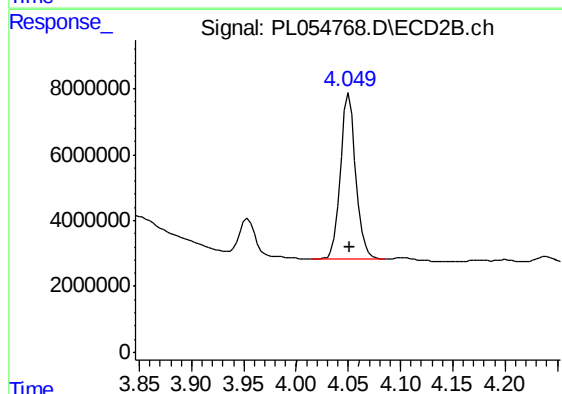
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 203618114
Conc: 17.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2-(0-2)

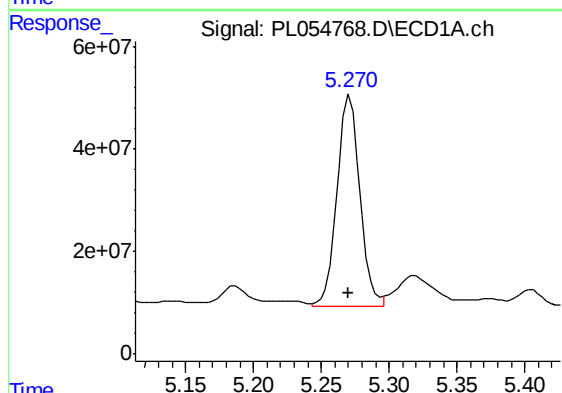
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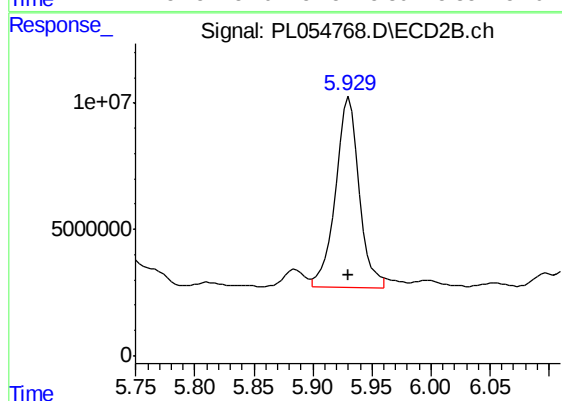
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 51866921
Conc: 20.33 ng/ml



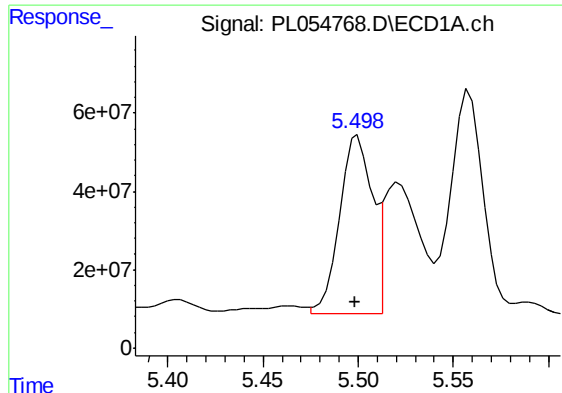
#8 Heptachlor epoxide

R.T.: 5.271 min
Delta R.T.: 0.001 min
Response: 476861359
Conc: 31.53 ng/ml



#8 Heptachlor epoxide

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 106822988
Conc: 42.76 ng/ml m



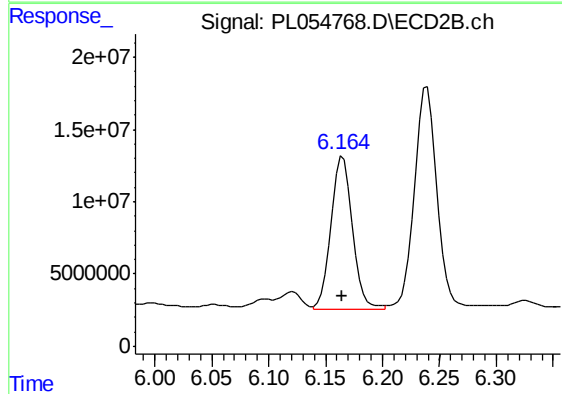
#10 gamma-Chlordane

R.T.: 5.500 min
Delta R.T.: 0.001 min
Response: 549653631
Conc: 36.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
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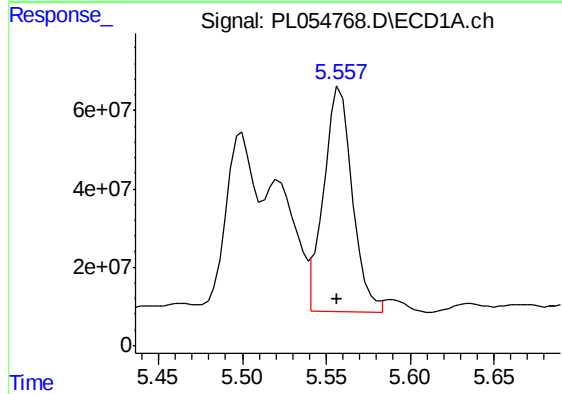
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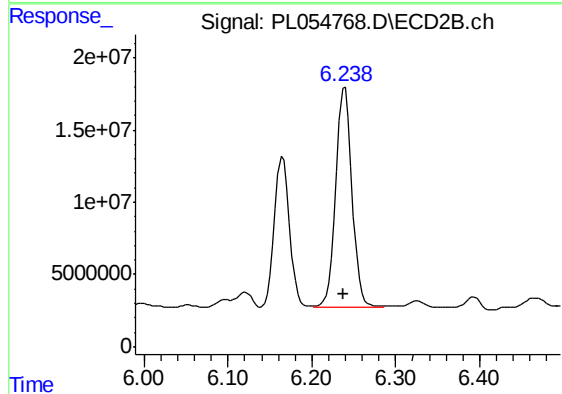
#10 gamma-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 137327895
Conc: 52.13 ng/ml



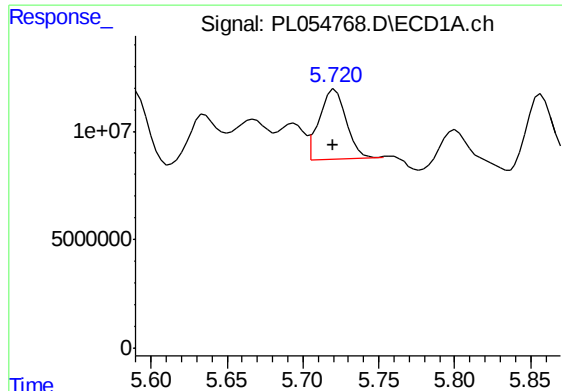
#11 alpha-Chlordane

R.T.: 5.558 min
Delta R.T.: 0.001 min
Response: 688313340
Conc: 46.68 ng/ml



#11 alpha-Chlordane

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 202511331
Conc: 77.13 ng/ml m



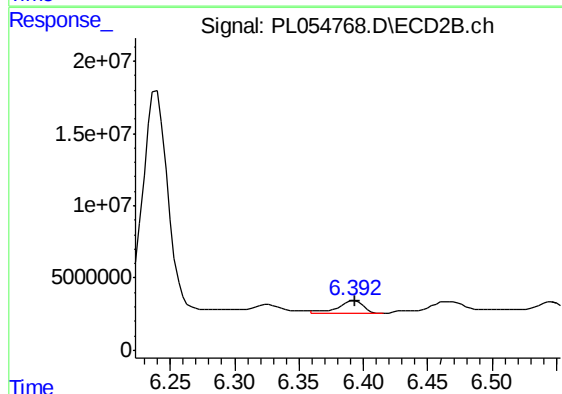
#12 4,4'-DDE

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 37821185
Conc: 2.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
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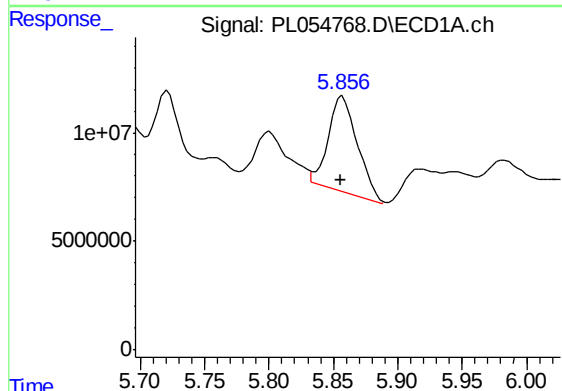
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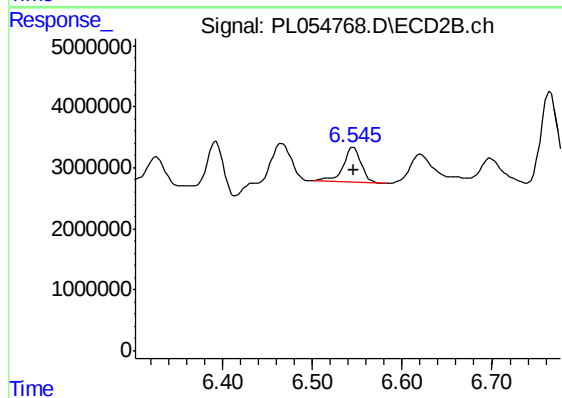
#12 4,4'-DDE

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 12803263
Conc: 5.17 ng/ml



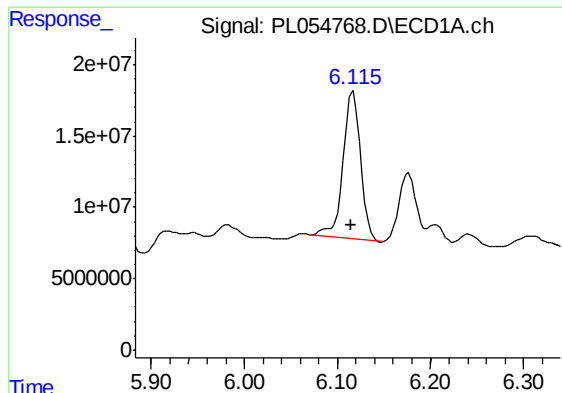
#13 Dieldrin

R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 68666712
Conc: 4.84 ng/ml m



#13 Dieldrin

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 7893180
Conc: 3.10 ng/ml



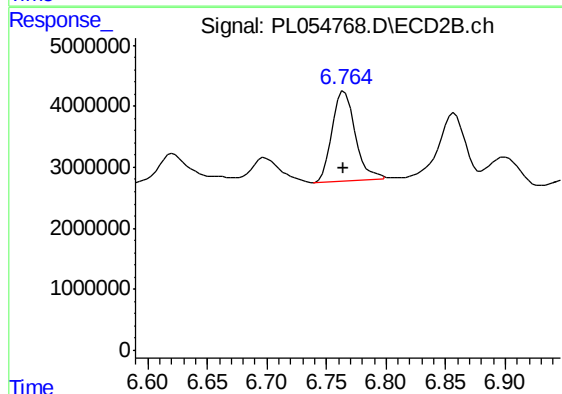
#14 Endrin

R.T.: 6.117 min
Delta R.T.: 0.002 min
Response: 134773638
Conc: 10.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2-(0-2)

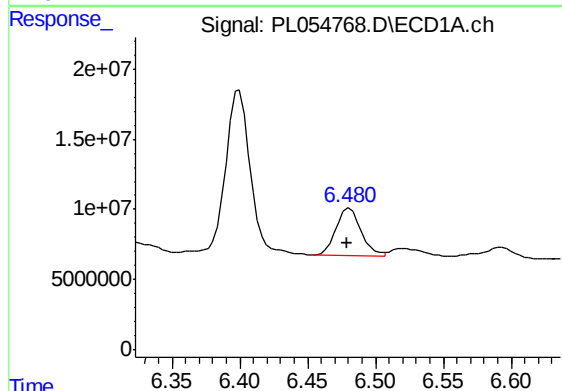
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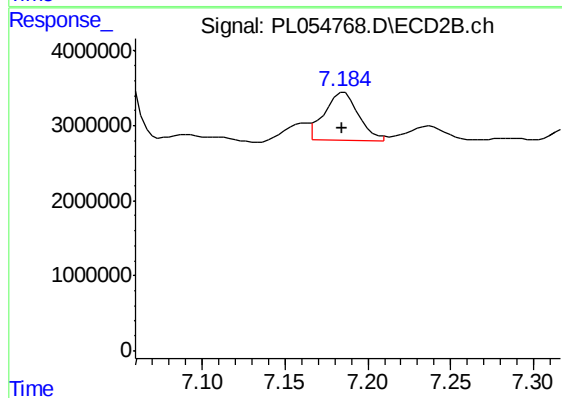
#14 Endrin

R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 19822782
Conc: 8.95 ng/ml m



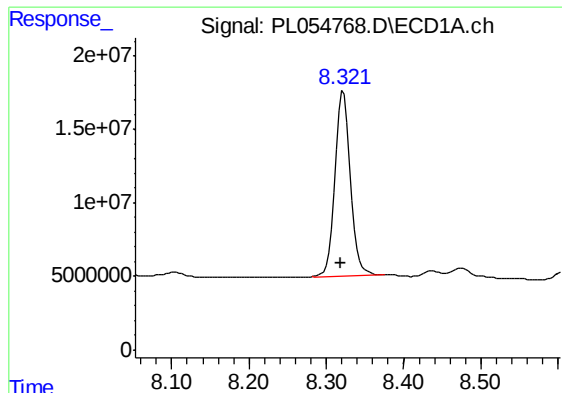
#17 4,4'-DDT

R.T.: 6.481 min
Delta R.T.: 0.002 min
Response: 42074888
Conc: 4.02 ng/ml



#17 4,4'-DDT

R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 9276840
Conc: 4.68 ng/ml m



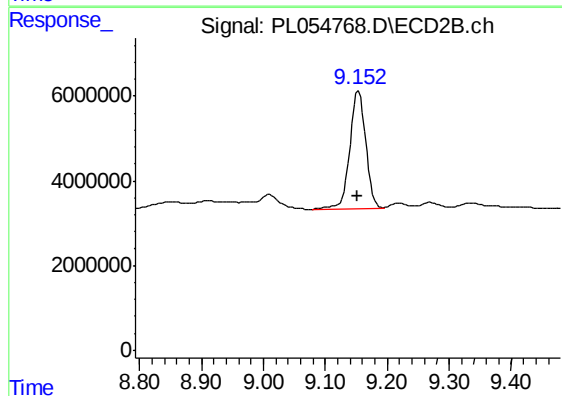
#28 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: 0.002 min
Response: 174713077
Conc: 18.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.153 min
Delta R.T.: 0.002 min
Response: 49052856
Conc: 20.46 ng/ml