

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012419\
 Data File : PL044200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2019 17:37
 Operator : AJ\SJ
 Sample : K1223-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TS-S

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 00:08:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 23 00:42:56 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.367	3.988	66504033	24926479	10.974	11.427
28)	SA Decachlor...	8.055	9.051	62274911	20520377	8.980	9.250
Target Compounds							
4)	MA Heptachlor	4.364	5.171	46627447	18888423	5.914	7.279
5)	MB Aldrin	4.604	5.475	31684771	12431811	4.058m	4.941
10)	B gamma-Chl...	5.274	6.096	24433246	14262839	3.155m	5.652 #
11)	B alpha-Chl...	5.322	6.170	35798009	28385993	4.698	11.282 #
12)	B 4,4'-DDE	5.488	6.325	17128879	9090457	2.529m	4.236m#
13)	MA Dieldrin	5.612	6.465	8405942	3634648	1.119m	1.517m#
17)	MA 4,4'-DDT	6.232	7.113	39416017	5233747	7.732m	3.189m#

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

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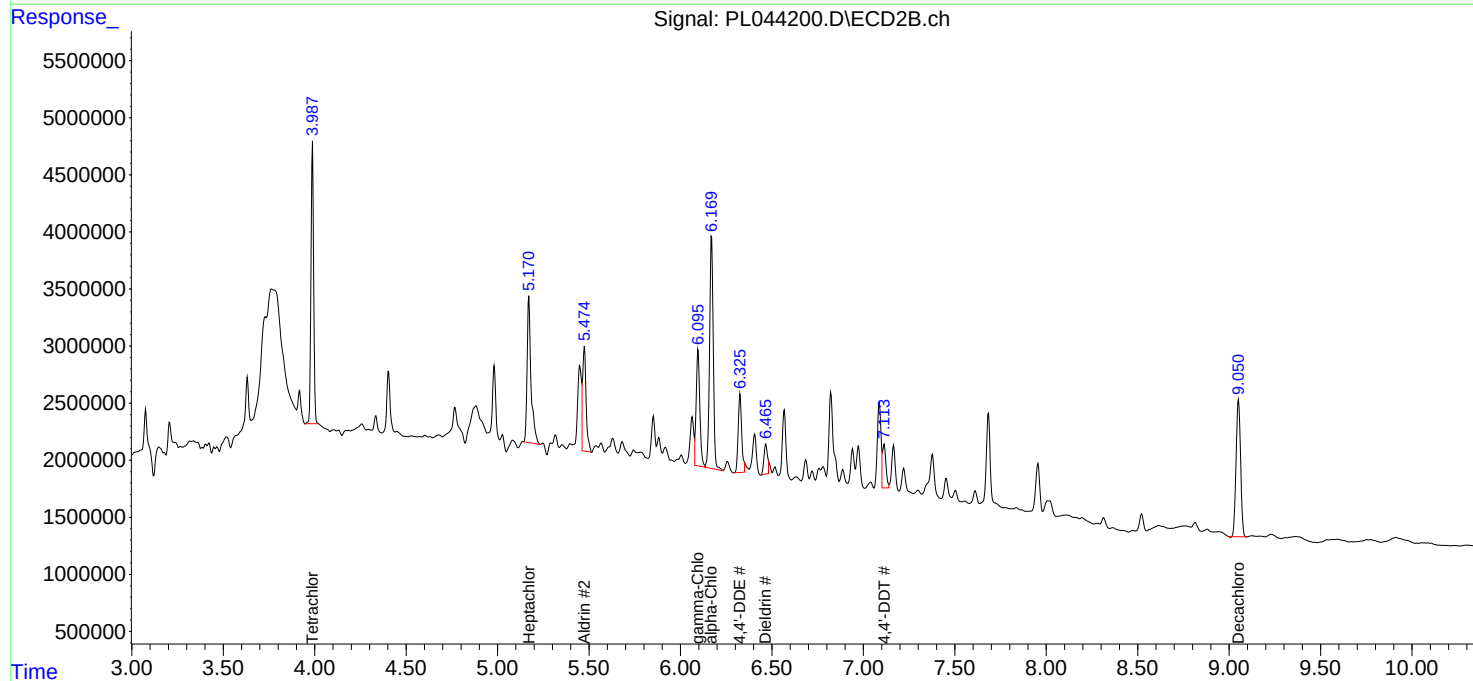
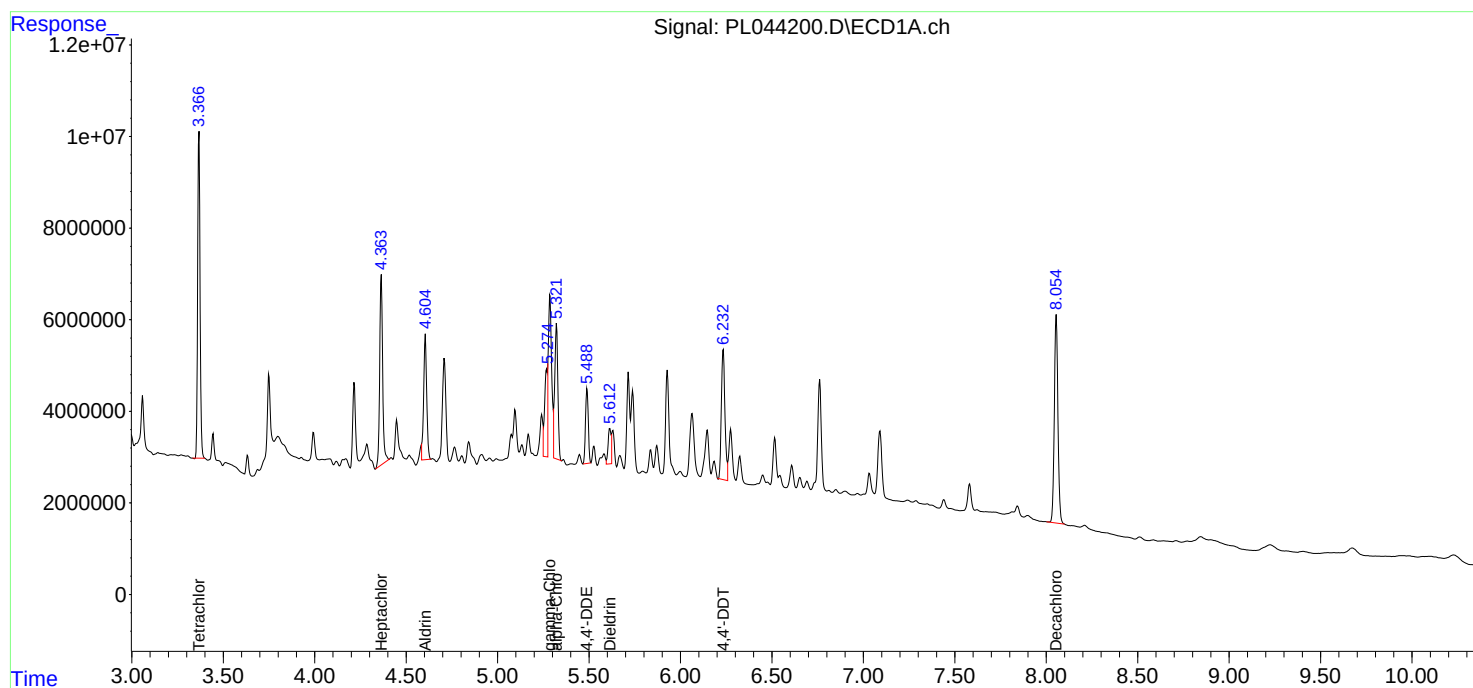
Instrument :
ECD_L
ClientSampled :
TS-S

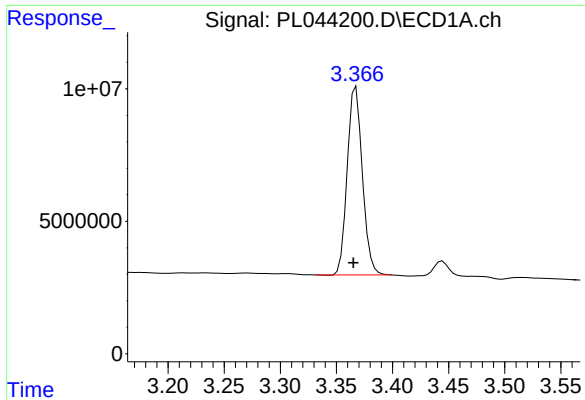
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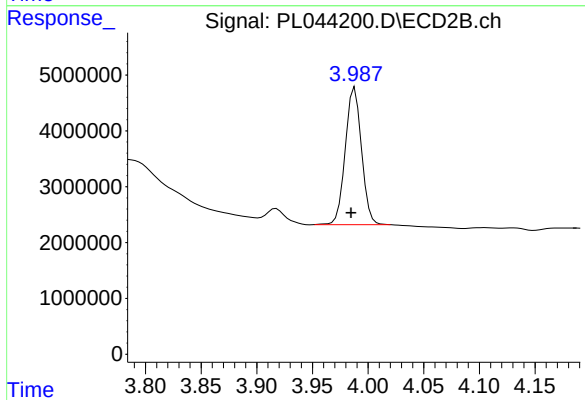
#1 Tetrachloro-m-xylene

R.T.: 3.367 min
Delta R.T.: 0.002 min
Response: 66504033
Conc: 10.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-S

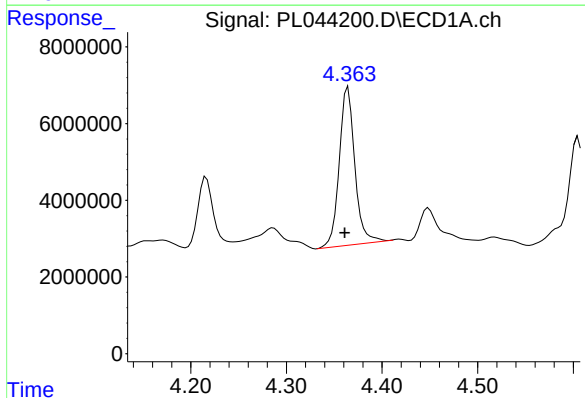
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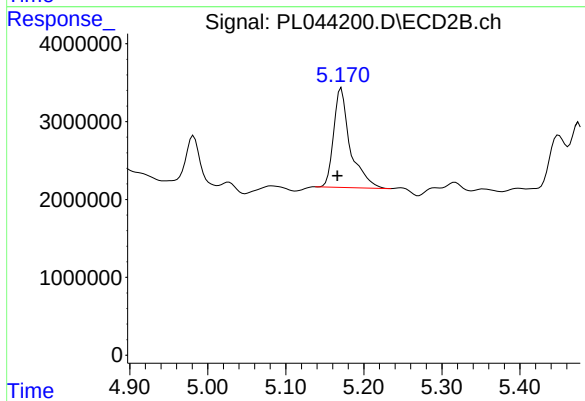
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: 0.003 min
Response: 24926479
Conc: 11.43 ng/ml



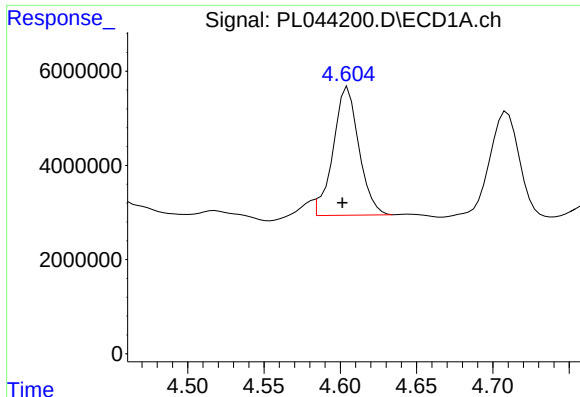
#4 Heptachlor

R.T.: 4.364 min
Delta R.T.: 0.003 min
Response: 46627447
Conc: 5.91 ng/ml



#4 Heptachlor

R.T.: 5.171 min
Delta R.T.: 0.005 min
Response: 18888423
Conc: 7.28 ng/ml



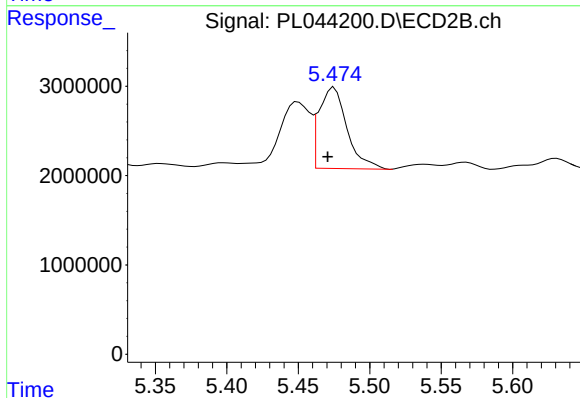
#5 Aldrin

R.T.: 4.604 min
Delta R.T.: 0.002 min
Response: 31684771
Conc: 4.06 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TS-S

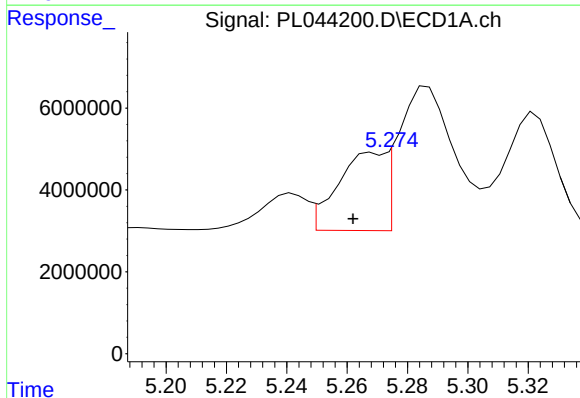
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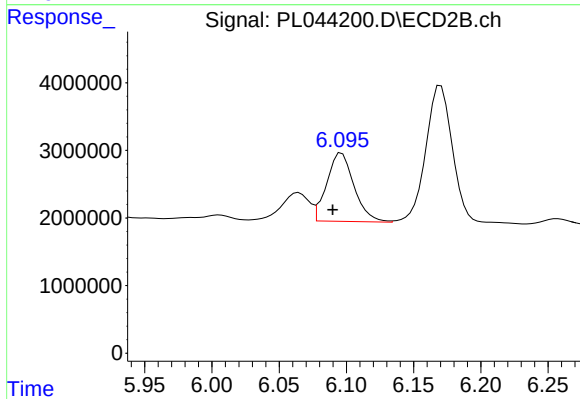
#5 Aldrin

R.T.: 5.475 min
Delta R.T.: 0.004 min
Response: 12431811
Conc: 4.94 ng/ml



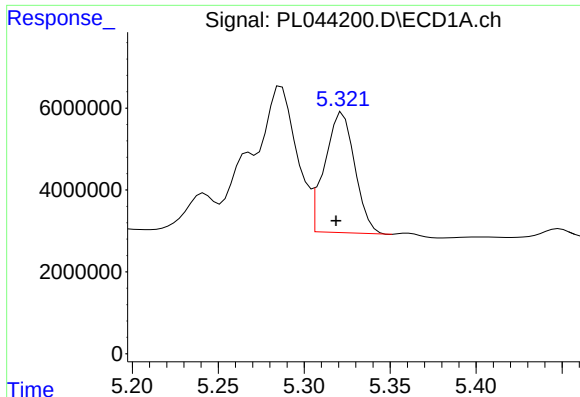
#10 gamma-Chlordane

R.T.: 5.274 min
Delta R.T.: 0.012 min
Response: 24433246
Conc: 3.15 ng/ml m



#10 gamma-Chlordane

R.T.: 6.096 min
Delta R.T.: 0.007 min
Response: 14262839
Conc: 5.65 ng/ml



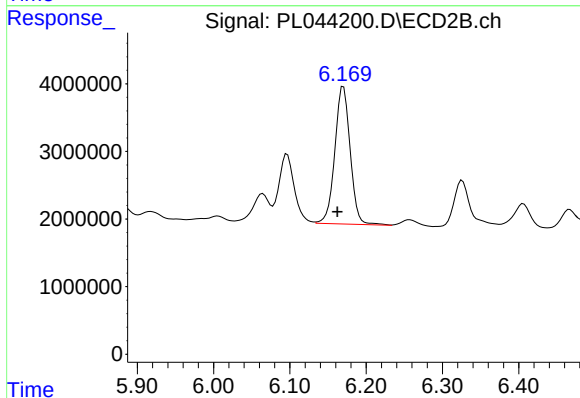
#11 alpha-Chlordane

R.T.: 5.322 min
Delta R.T.: 0.004 min
Response: 35798009
Conc: 4.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-S

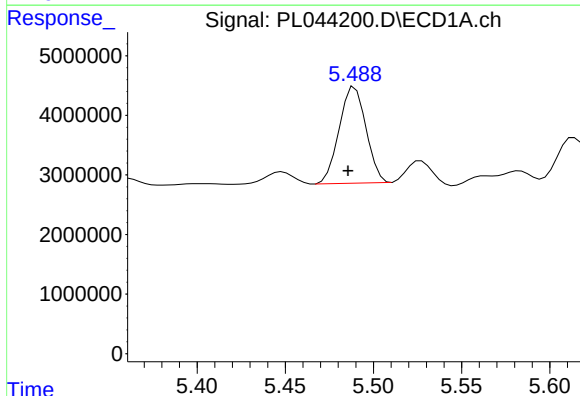
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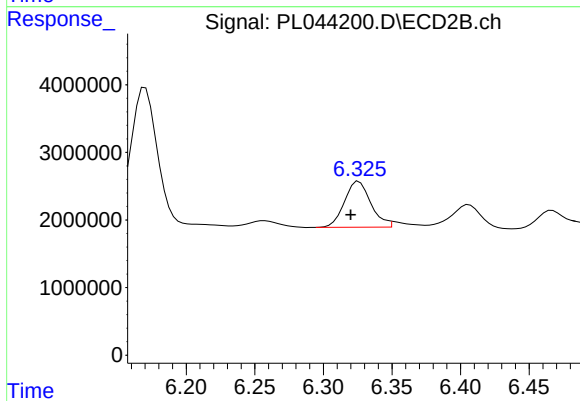
#11 alpha-Chlordane

R.T.: 6.170 min
Delta R.T.: 0.008 min
Response: 28385993
Conc: 11.28 ng/ml



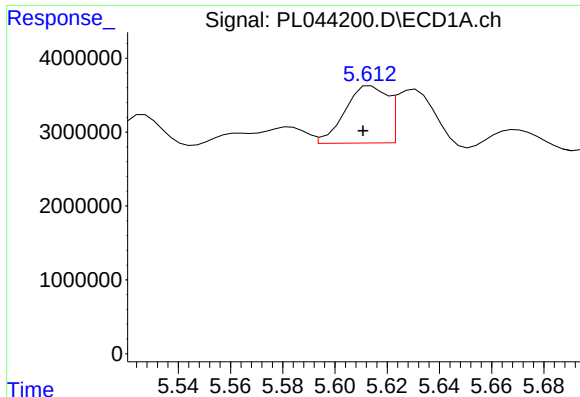
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.003 min
Response: 17128879
Conc: 2.53 ng/ml m



#12 4,4'-DDE

R.T.: 6.325 min
Delta R.T.: 0.005 min
Response: 9090457
Conc: 4.24 ng/ml m



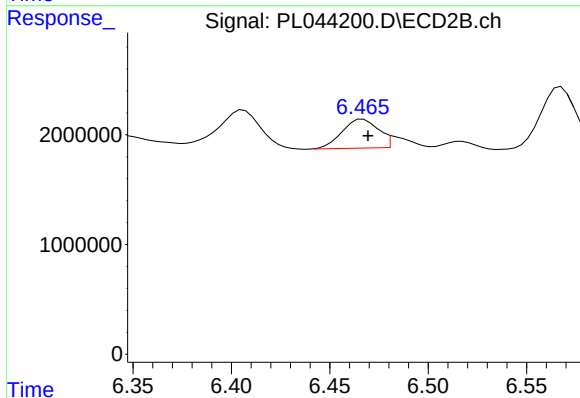
#13 Dieldrin

R.T.: 5.612 min
Delta R.T.: 0.001 min
Response: 8405942
Conc: 1.12 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TS-S

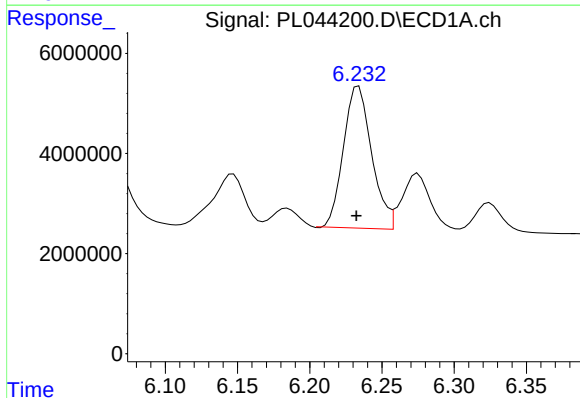
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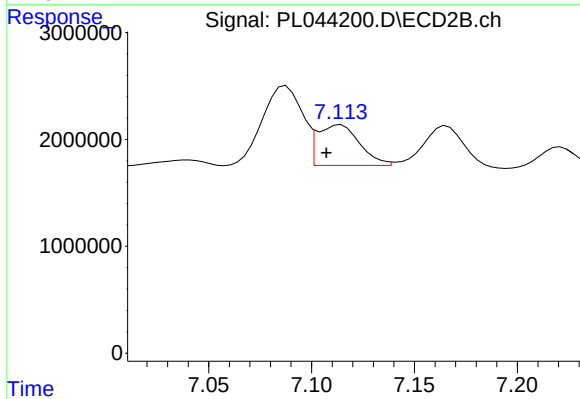
#13 Dieldrin

R.T.: 6.465 min
Delta R.T.: -0.004 min
Response: 3634648
Conc: 1.52 ng/ml m



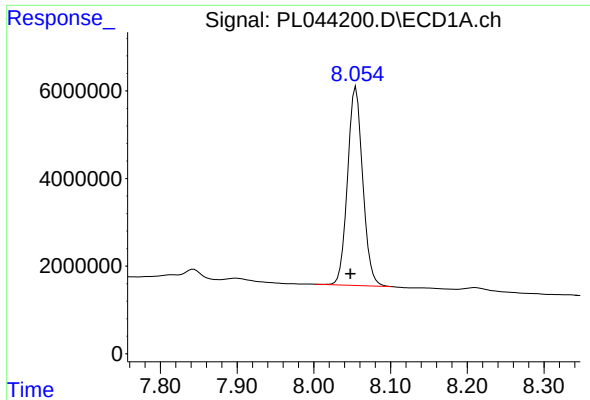
#17 4,4'-DDT

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 39416017
Conc: 7.73 ng/ml m



#17 4,4'-DDT

R.T.: 7.113 min
Delta R.T.: 0.006 min
Response: 5233747
Conc: 3.19 ng/ml m



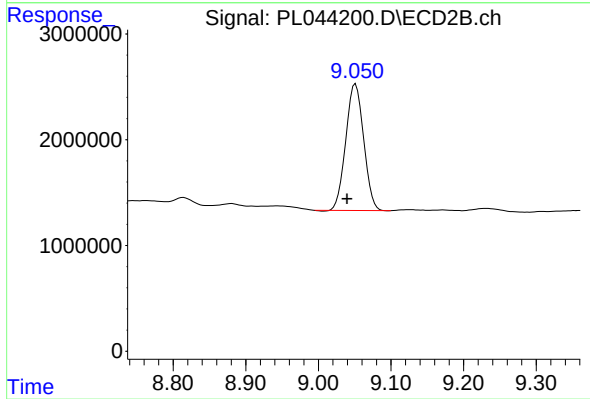
#28 Decachlorobiphenyl

R.T.: 8.055 min
Delta R.T.: 0.007 min
Response: 62274911
Conc: 8.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-S

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#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: 0.012 min
Response: 20520377
Conc: 9.25 ng/ml