

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012419\
 Data File : PL044198.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2019 17:09
 Operator : AJ\SJ
 Sample : K1223-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TS-Q

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 00:07:15 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	55818218	20941180	9.210	9.600
28)	SA Decachlor...	8.055	9.051	51242463	16879307	7.389	7.609
Target Compounds							
4)	MA Heptachlor	4.364	5.170	29580854	10059733	3.752	3.877m
5)	MB Aldrin	4.604	5.474	17915614	7742510	2.295	3.077 #
10)	B gamma-Chl...	5.266	6.096	11187615	8194507	1.444m	3.247 #
11)	B alpha-Chl...	5.322	6.170	20751757	15868137	2.723	6.307 #
12)	B 4,4'-DDE	5.488	6.326	11411983	6939561	1.685m	3.234 #
13)	MA Dieldrin	5.612	6.465	4822234	2328524	0.642m	0.972m#
17)	MA 4,4'-DDT	6.233	7.113	23761422	3715970	4.661m	2.264m#

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

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ALS Vial : 14 Sample Multiplier: 1

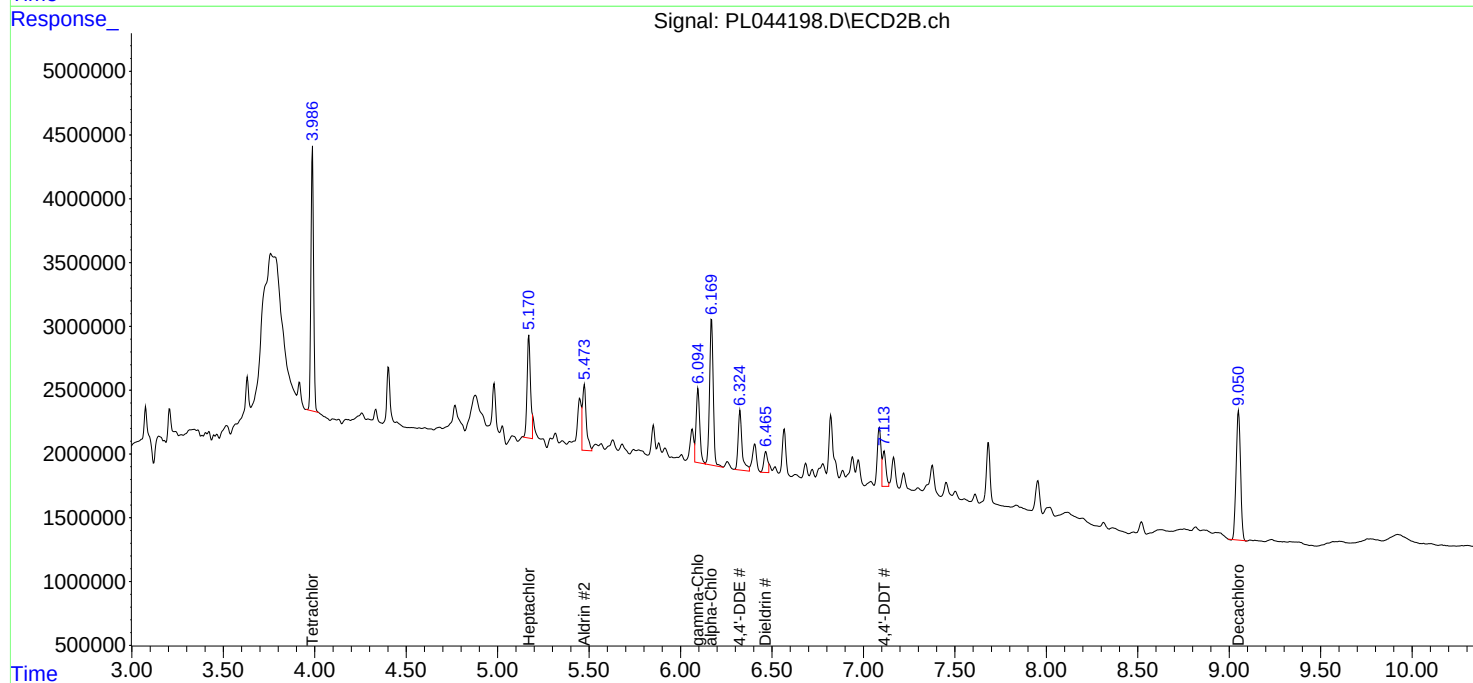
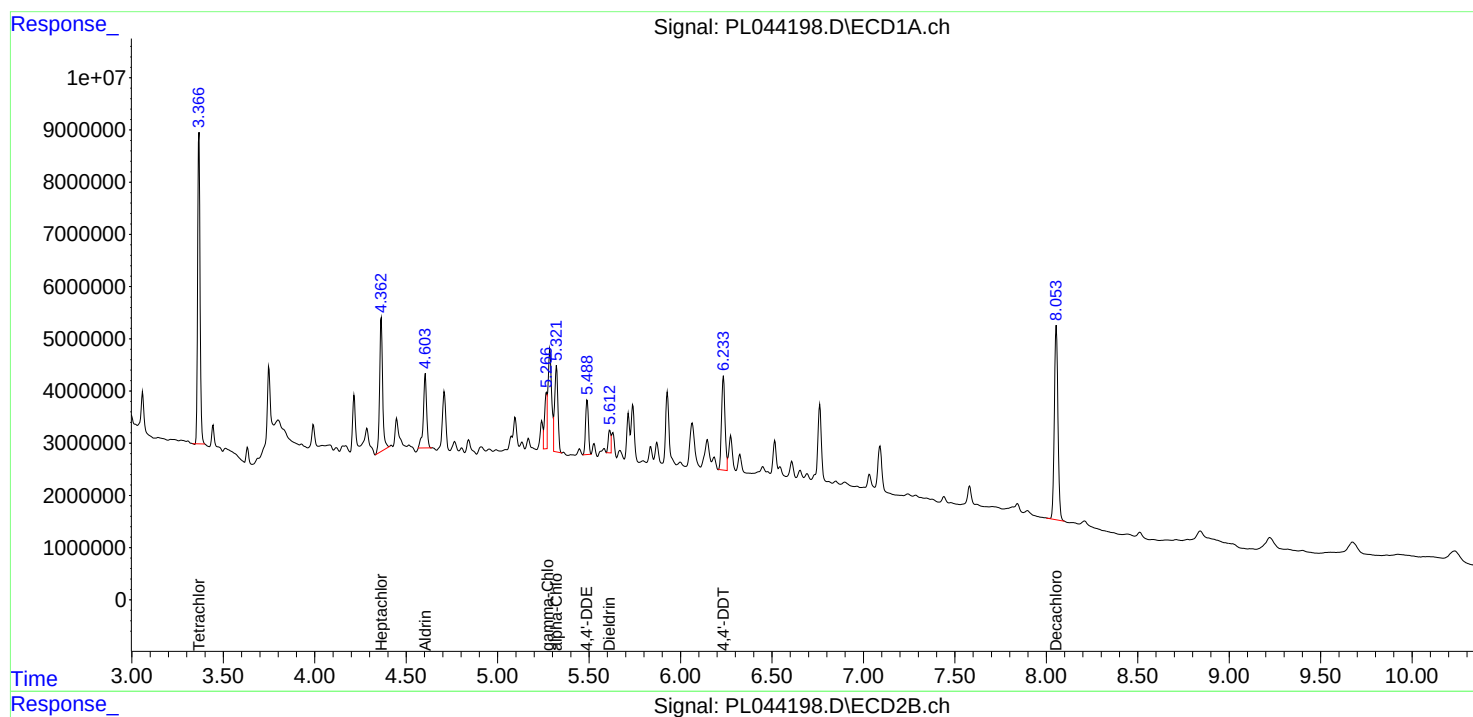
Instrument :
ECD_L
ClientSampled :
TS-Q

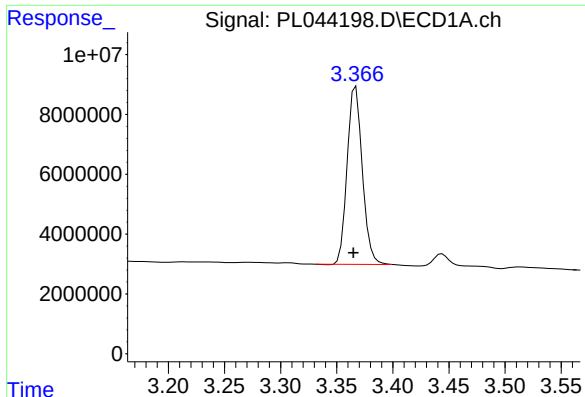
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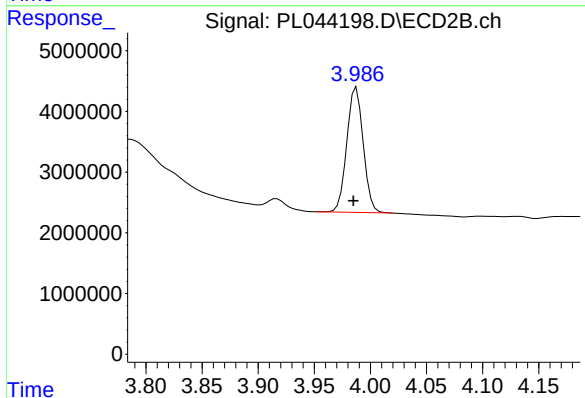
#1 Tetrachloro-m-xylene

R.T.: 3.367 min
Delta R.T.: 0.002 min
Response: 55818218
Conc: 9.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-Q

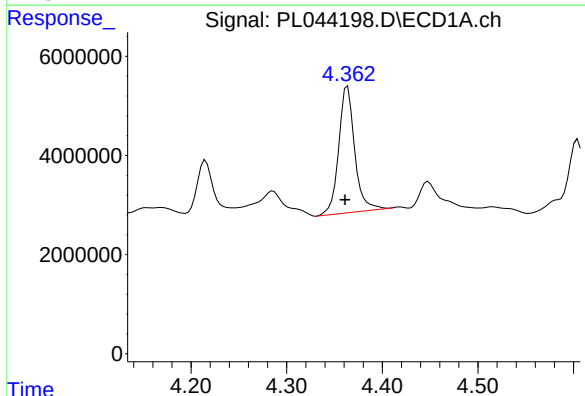
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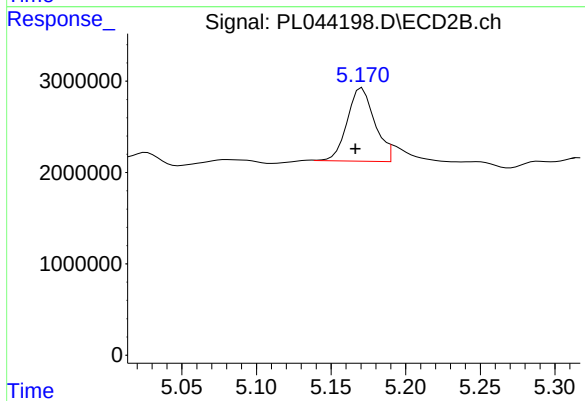
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: 0.003 min
Response: 20941180
Conc: 9.60 ng/ml



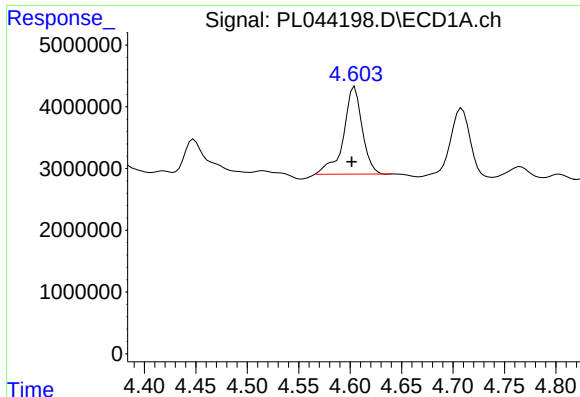
#4 Heptachlor

R.T.: 4.364 min
Delta R.T.: 0.003 min
Response: 29580854
Conc: 3.75 ng/ml



#4 Heptachlor

R.T.: 5.170 min
Delta R.T.: 0.003 min
Response: 10059733
Conc: 3.88 ng/ml m



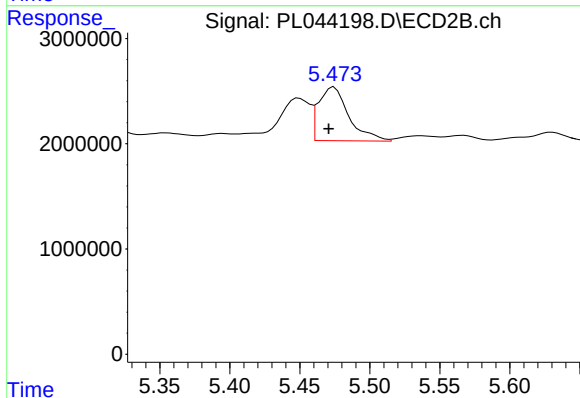
#5 Aldrin

R.T.: 4.604 min
Delta R.T.: 0.003 min
Response: 17915614
Conc: 2.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-Q

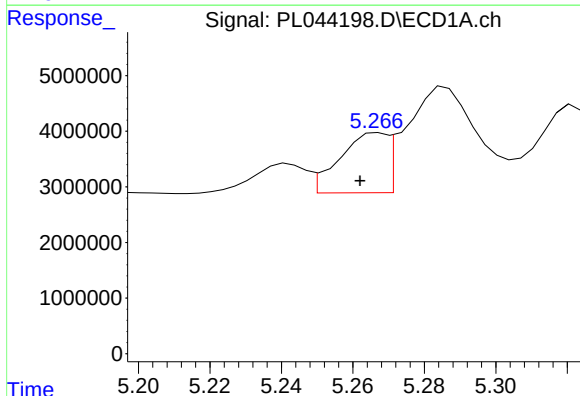
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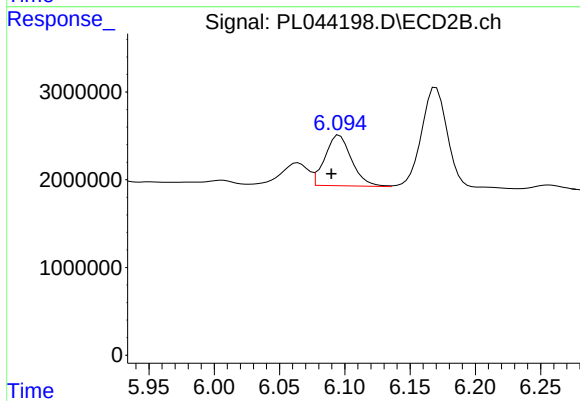
#5 Aldrin

R.T.: 5.474 min
Delta R.T.: 0.004 min
Response: 7742510
Conc: 3.08 ng/ml



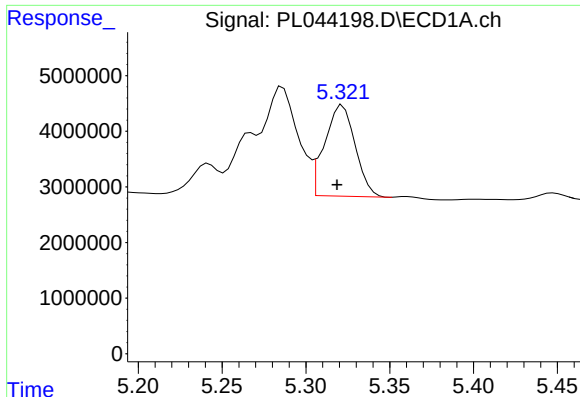
#10 gamma-Chlordane

R.T.: 5.266 min
Delta R.T.: 0.004 min
Response: 11187615
Conc: 1.44 ng/ml m



#10 gamma-Chlordane

R.T.: 6.096 min
Delta R.T.: 0.006 min
Response: 8194507
Conc: 3.25 ng/ml



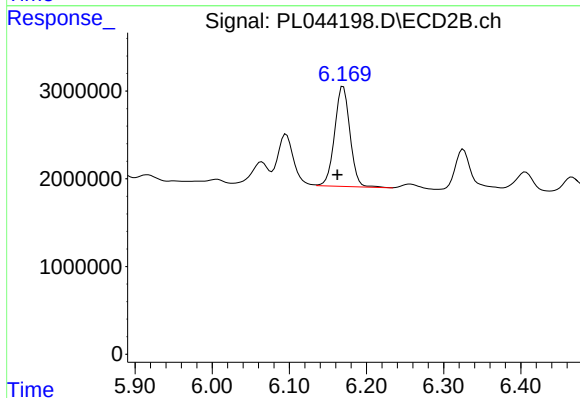
#11 alpha-Chlordane

R.T.: 5.322 min
Delta R.T.: 0.003 min
Response: 20751757
Conc: 2.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-Q

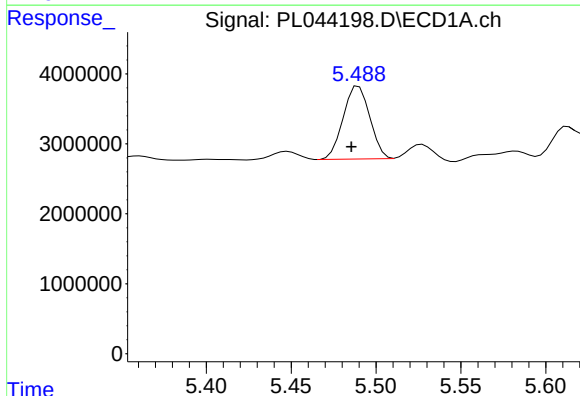
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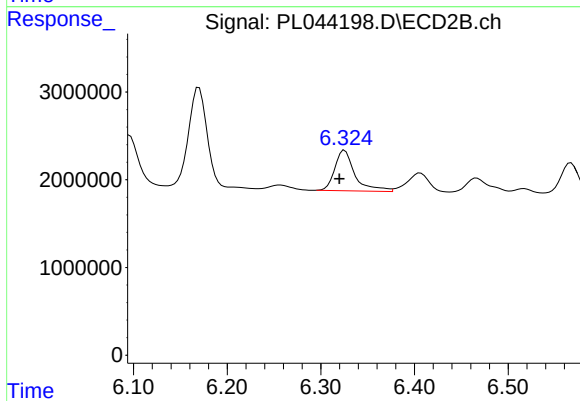
#11 alpha-Chlordane

R.T.: 6.170 min
Delta R.T.: 0.008 min
Response: 15868137
Conc: 6.31 ng/ml



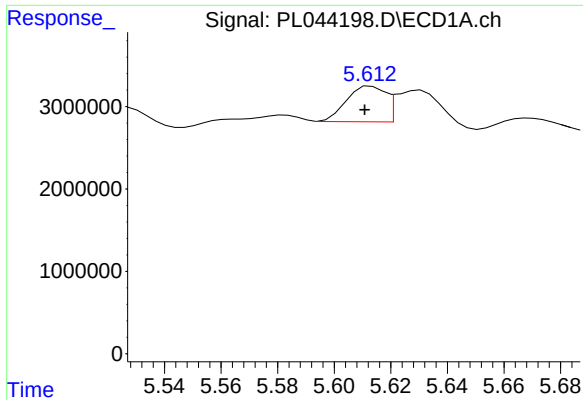
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.003 min
Response: 11411983
Conc: 1.68 ng/ml m



#12 4,4'-DDE

R.T.: 6.326 min
Delta R.T.: 0.006 min
Response: 6939561
Conc: 3.23 ng/ml



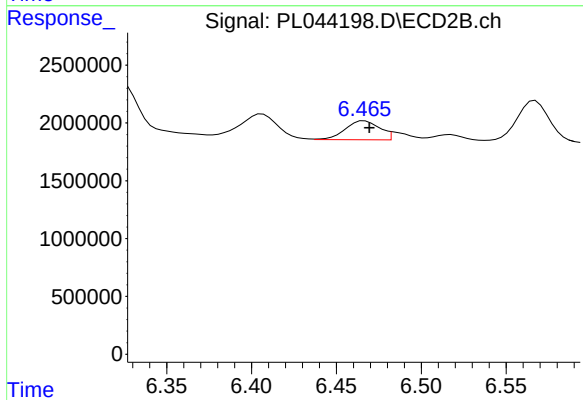
#13 Dieldrin

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 4822234
Conc: 0.64 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TS-Q

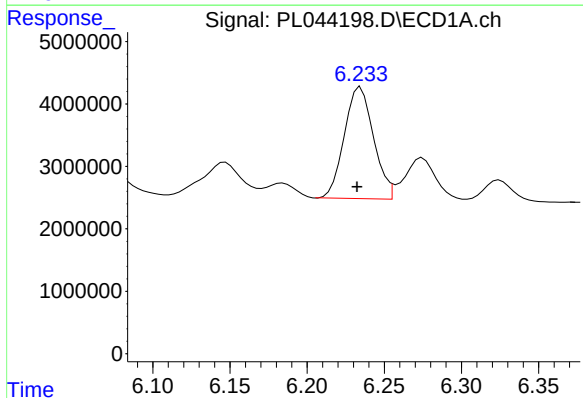
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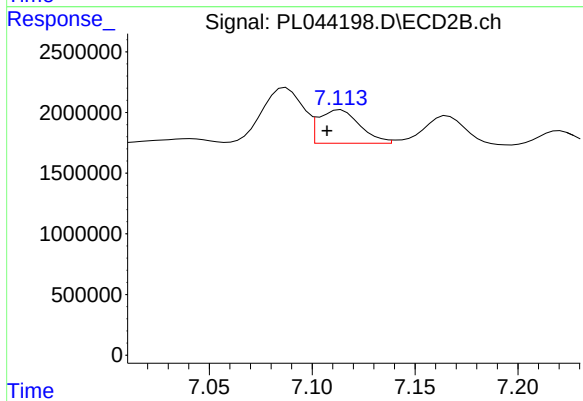
#13 Dieldrin

R.T.: 6.465 min
Delta R.T.: -0.004 min
Response: 2328524
Conc: 0.97 ng/ml m



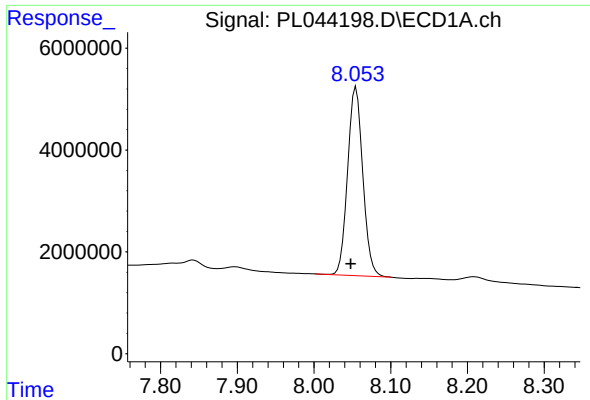
#17 4,4'-DDT

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 23761422
Conc: 4.66 ng/ml m



#17 4,4'-DDT

R.T.: 7.113 min
Delta R.T.: 0.005 min
Response: 3715970
Conc: 2.26 ng/ml m



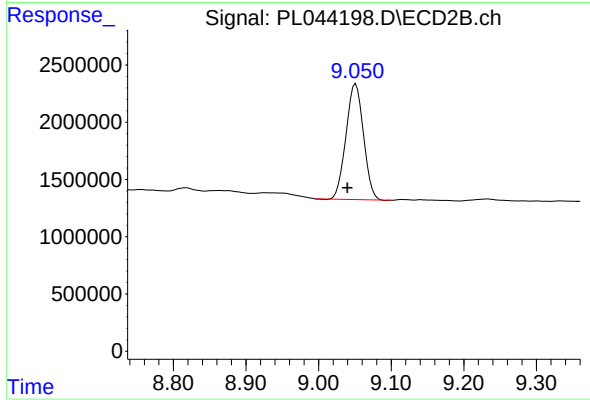
#28 Decachlorobiphenyl

R.T.: 8.055 min
Delta R.T.: 0.007 min
Response: 51242463
Conc: 7.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-Q

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#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: 0.012 min
Response: 16879307
Conc: 7.61 ng/ml