

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012419\
 Data File : PL044194.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2019 16:12
 Operator : AJ\SJ
 Sample : K1223-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TS-M

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 00:05:41 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	3.987	54994085	20939128	9.074	9.599
28)	SA Decachlor...	8.055	9.049	48422414	15277264	6.982	6.887m
Target Compounds							
4)	MA Heptachlor	4.364	5.169	53668564	19005985	6.807	7.324m
5)	MB Aldrin	4.605	5.473	67597058	26107352	8.657	10.377m
10)	B gamma-Chl...	5.267	6.096	36069658	22065376	4.657	8.744 #
11)	B alpha-Chl...	5.322	6.170	50470145	35961289	6.623	14.293 #
12)	B 4,4'-DDE	5.488	6.325	21158145	12494425	3.124m	5.822 #
13)	MA Dieldrin	5.612	6.466	9698168	5726357	1.290m	2.390m#
17)	MA 4,4'-DDT	6.234	7.113	53913602	7906219	10.575	4.818m#

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

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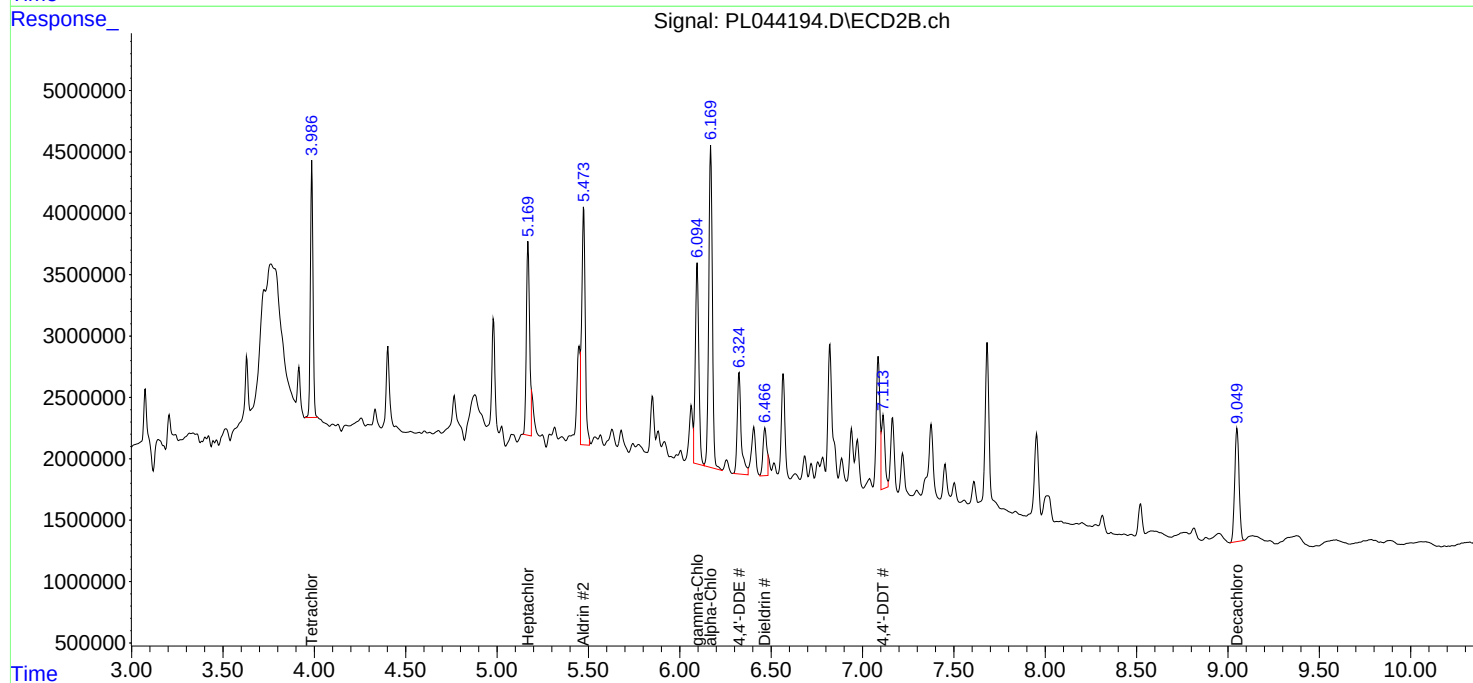
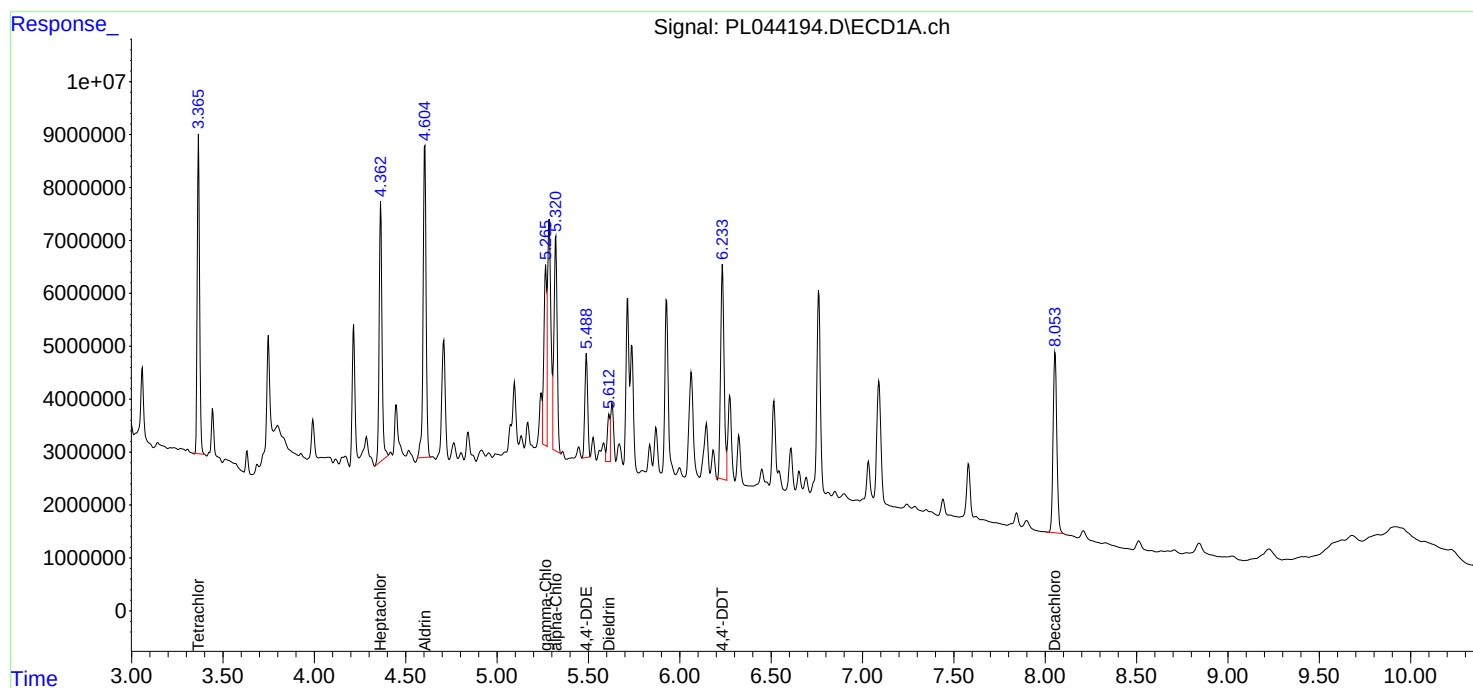
Instrument :
ECD_L
ClientSampled :
TS-M

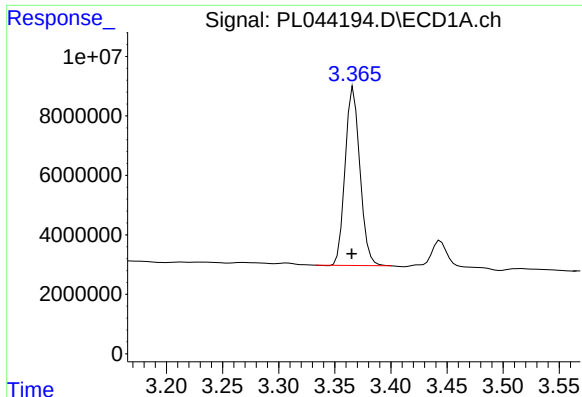
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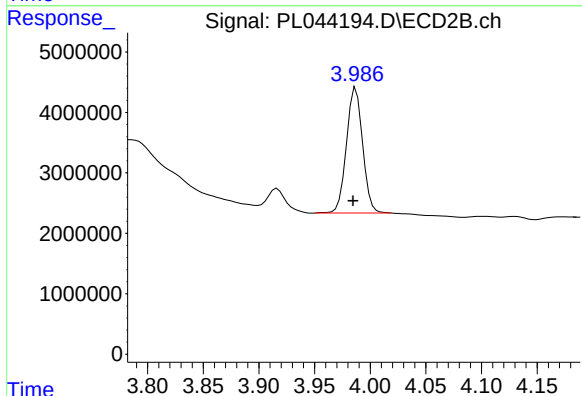
#1 Tetrachloro-m-xylene

R.T.: 3.367 min
Delta R.T.: 0.002 min
Response: 54994085
Conc: 9.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-M

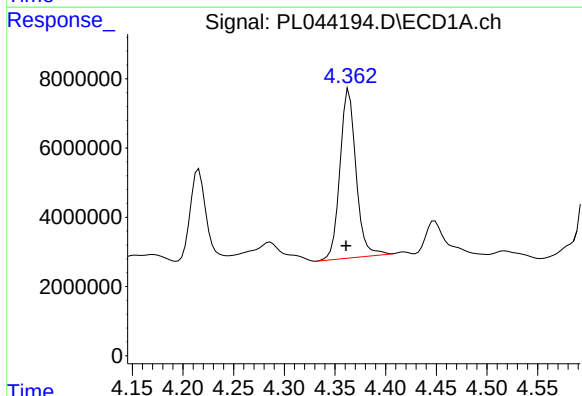
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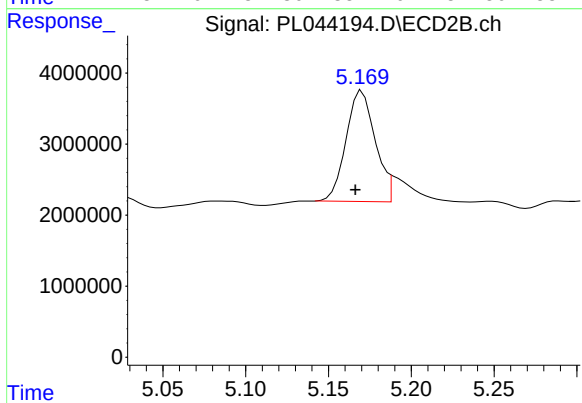
#1 Tetrachloro-m-xylene

R.T.: 3.987 min
Delta R.T.: 0.002 min
Response: 20939128
Conc: 9.60 ng/ml



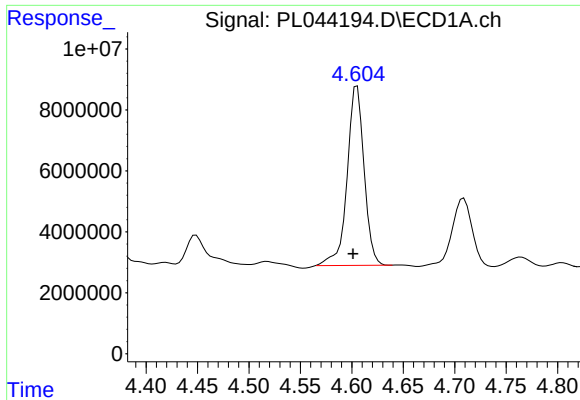
#4 Heptachlor

R.T.: 4.364 min
Delta R.T.: 0.003 min
Response: 53668564
Conc: 6.81 ng/ml



#4 Heptachlor

R.T.: 5.169 min
Delta R.T.: 0.003 min
Response: 19005985
Conc: 7.32 ng/ml m



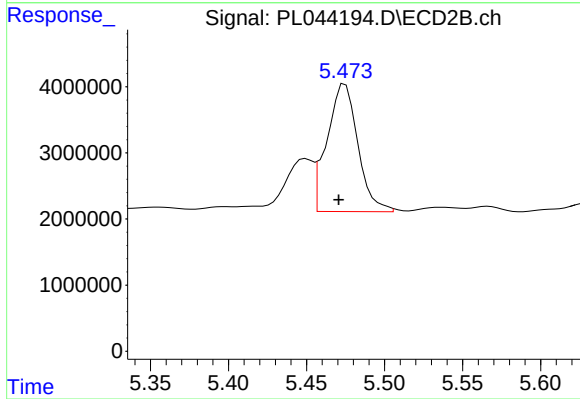
#5 Aldrin

R.T.: 4.605 min
Delta R.T.: 0.004 min
Response: 67597058
Conc: 8.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-M

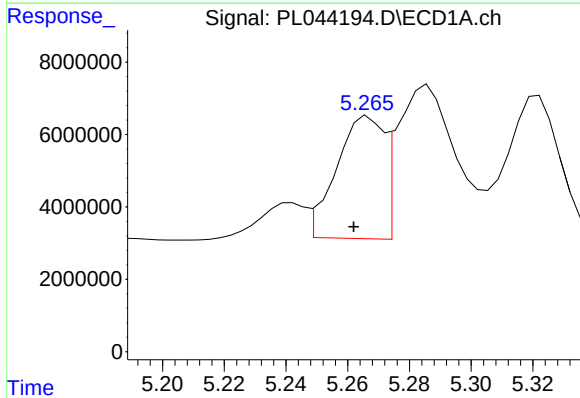
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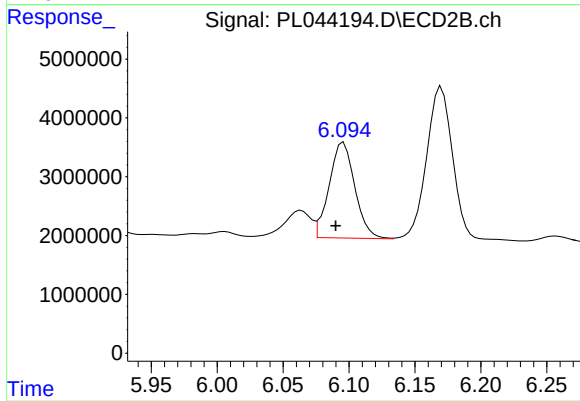
#5 Aldrin

R.T.: 5.473 min
Delta R.T.: 0.003 min
Response: 26107352
Conc: 10.38 ng/ml m



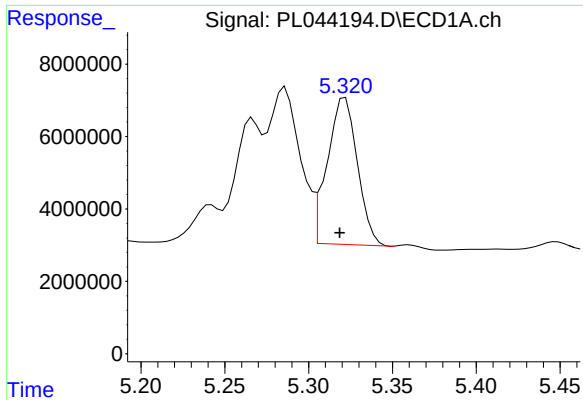
#10 gamma-Chlordane

R.T.: 5.267 min
Delta R.T.: 0.005 min
Response: 36069658
Conc: 4.66 ng/ml



#10 gamma-Chlordane

R.T.: 6.096 min
Delta R.T.: 0.006 min
Response: 22065376
Conc: 8.74 ng/ml



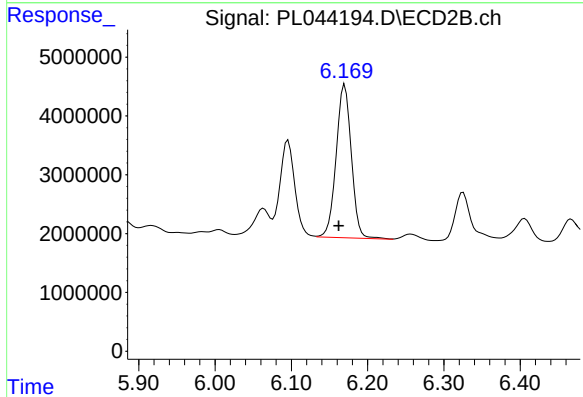
#11 alpha-Chlordane

R.T.: 5.322 min
Delta R.T.: 0.003 min
Response: 50470145
Conc: 6.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-M

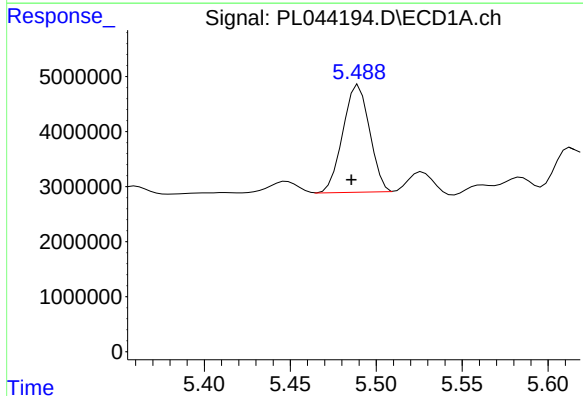
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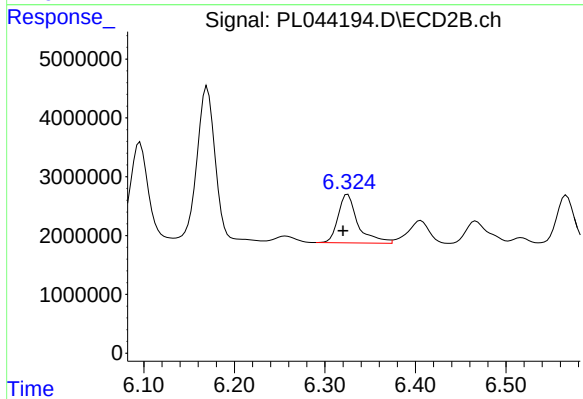
#11 alpha-Chlordane

R.T.: 6.170 min
Delta R.T.: 0.008 min
Response: 35961289
Conc: 14.29 ng/ml



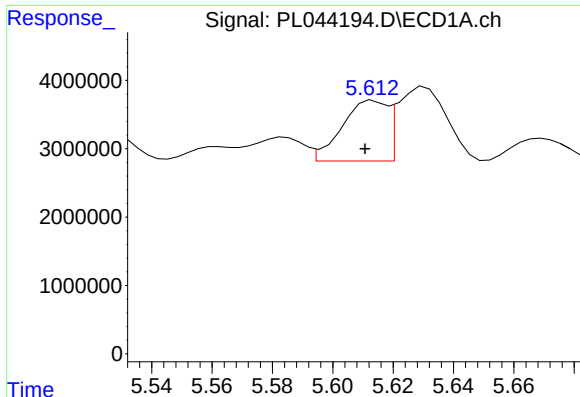
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.003 min
Response: 21158145
Conc: 3.12 ng/ml m



#12 4,4'-DDE

R.T.: 6.325 min
Delta R.T.: 0.005 min
Response: 12494425
Conc: 5.82 ng/ml



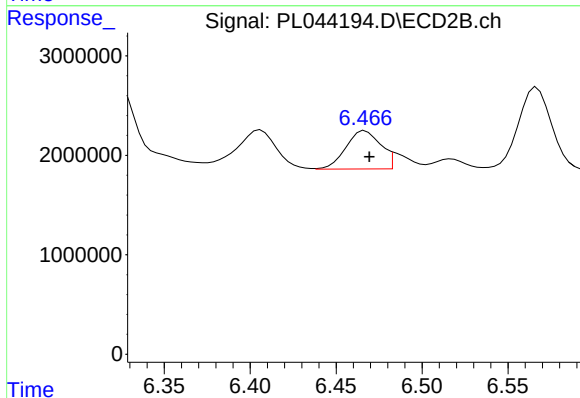
#13 Dieldrin

R.T.: 5.612 min
Delta R.T.: 0.001 min
Response: 9698168
Conc: 1.29 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TS-M

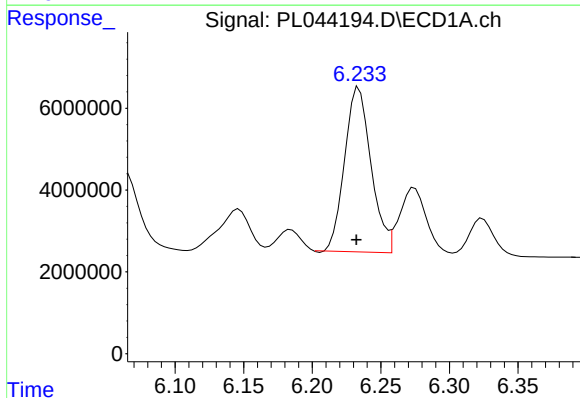
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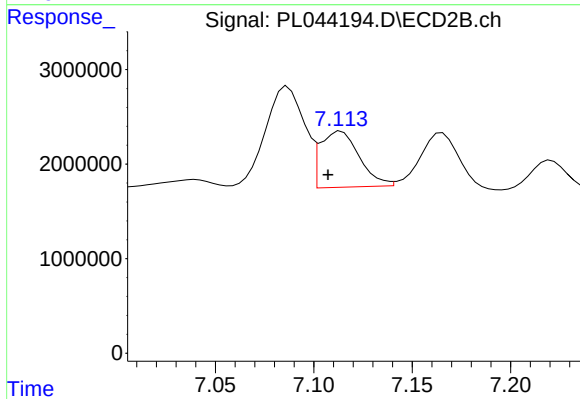
#13 Dieldrin

R.T.: 6.466 min
Delta R.T.: -0.004 min
Response: 5726357
Conc: 2.39 ng/ml m



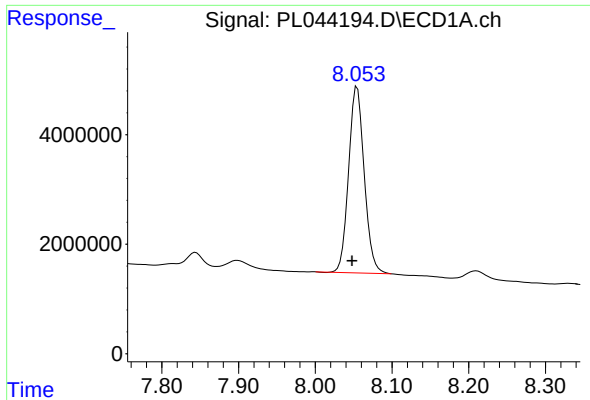
#17 4,4'-DDT

R.T.: 6.234 min
Delta R.T.: 0.002 min
Response: 53913602
Conc: 10.58 ng/ml



#17 4,4'-DDT

R.T.: 7.113 min
Delta R.T.: 0.005 min
Response: 7906219
Conc: 4.82 ng/ml m



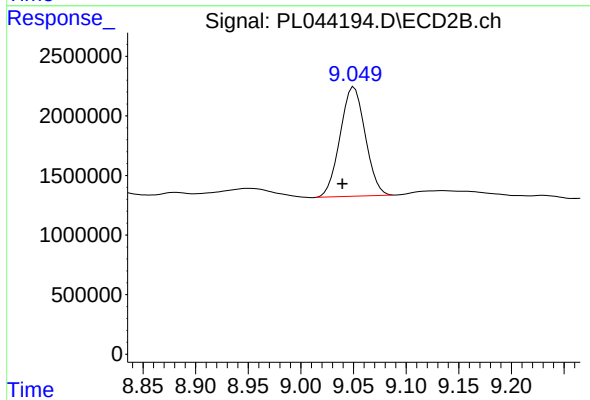
#28 Decachlorobiphenyl

R.T.: 8.055 min
Delta R.T.: 0.007 min
Response: 48422414
Conc: 6.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-M

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#28 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: 0.010 min
Response: 15277264
Conc: 6.89 ng/ml m