

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100120\
 Data File : PL061893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2020 13:22
 Operator : DD\AJ
 Sample : L4176-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 AC-4

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 16:07:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 23 13:58:40 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...	3.456	4.006	44071253	63263631	25.834m	23.188
28)	SA Decachlor...	8.209	9.095	39229444	53371610	24.115	24.245
Target Compounds							
10)	B gamma-Chl...	5.400	6.121	1822545	7665514	1.049m	2.610 #
11)	B alpha-Chl...	5.452	6.196	4599893	24390801	2.648m	8.121 #
12)	B 4,4'-DDE	5.619	6.352	270.5E6	429.4E6	172.096	157.299
13)	MA Dieldrin	5.750	6.501	44810684	66051684	26.643	23.283
16)	A 4,4'-DDD	6.133	6.842	6488675	9900271	4.901m	4.453m
17)	MA 4,4'-DDT	6.375	7.144	124.6E6	189.9E6	98.772	86.698
19)	B Endosulfa...	6.661	7.280	1499692	2995114	0.969m	1.279m#

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

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ALS Vial : 10 Sample Multiplier: 1

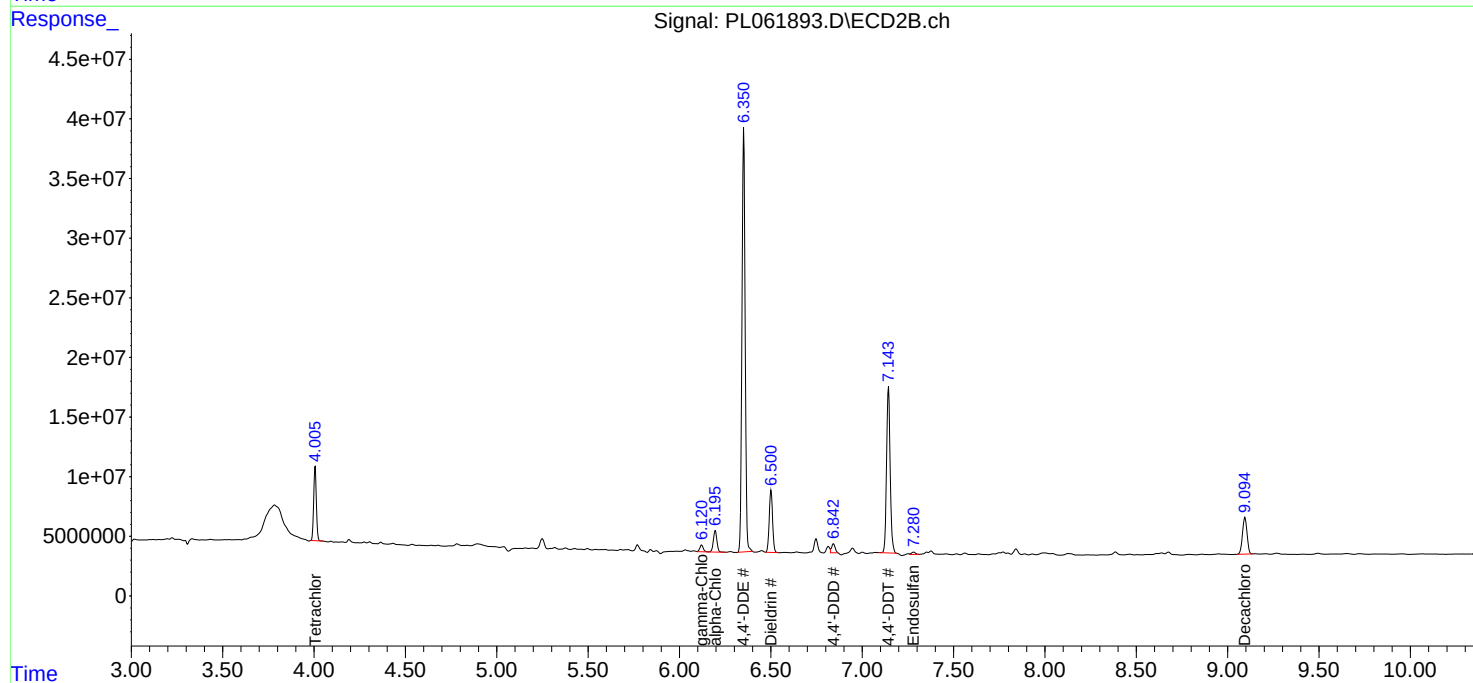
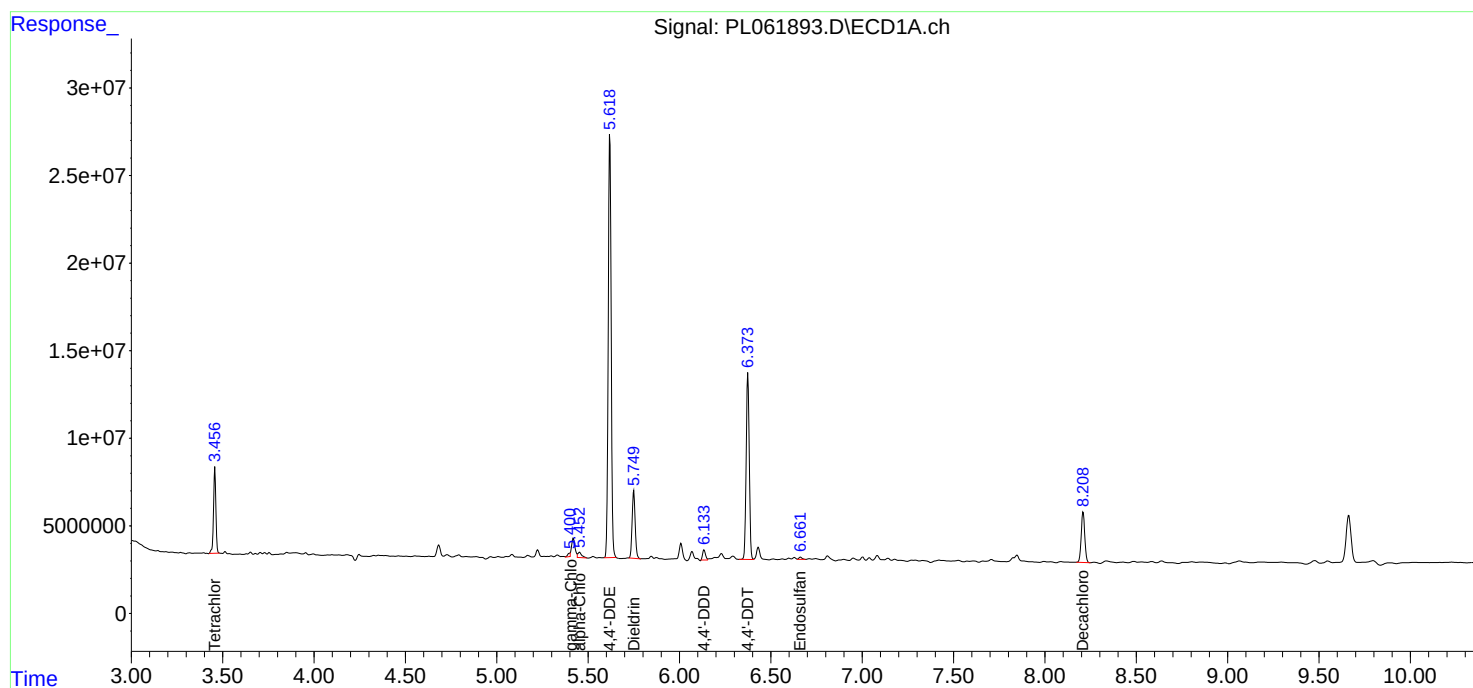
Instrument :
ECD_L
ClientSampled :
AC-4

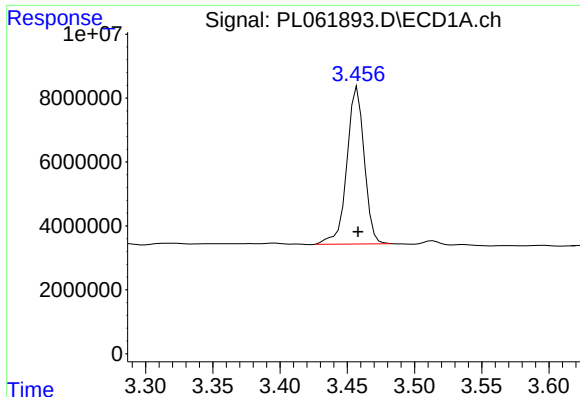
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Integration File signal 1: autoint1.e
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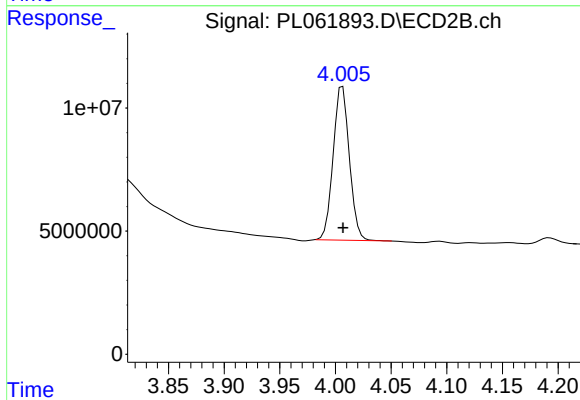
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 44071253
Conc: 25.83 ng/ml m

Instrument :
ECD_L
ClientSampleId :
AC-4

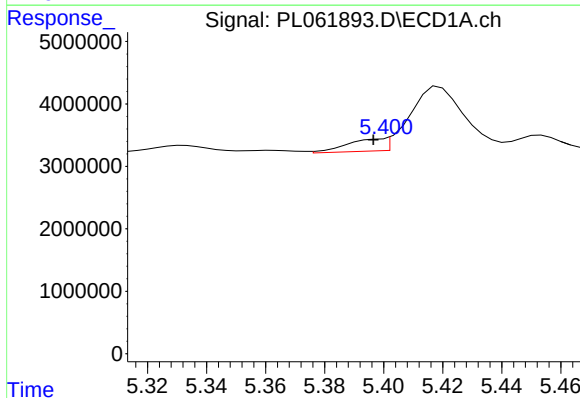
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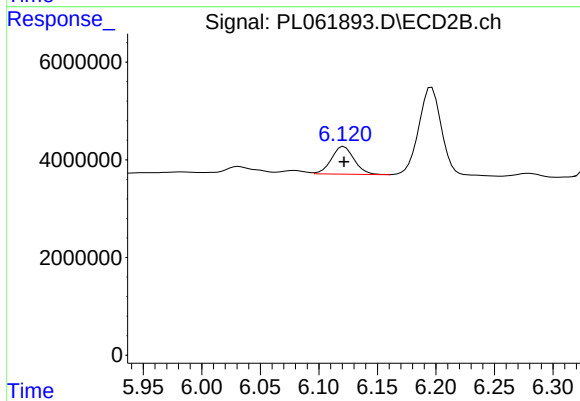
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 63263631
Conc: 23.19 ng/ml



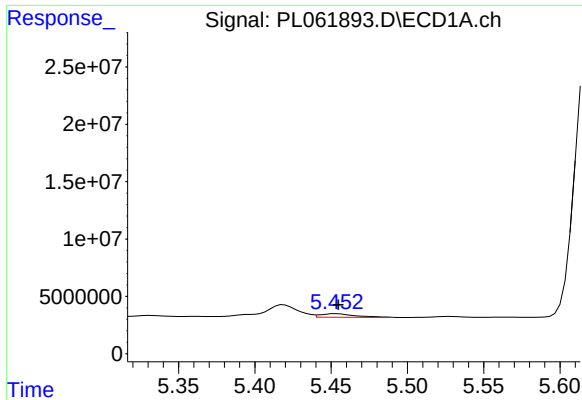
#10 gamma-Chlordane

R.T.: 5.400 min
Delta R.T.: 0.003 min
Response: 1822545
Conc: 1.05 ng/ml m



#10 gamma-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 7665514
Conc: 2.61 ng/ml



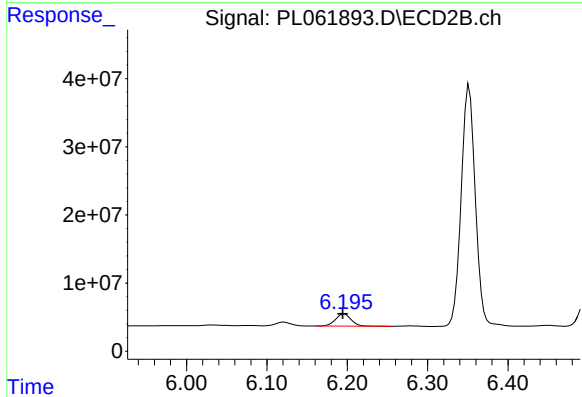
#11 alpha-Chlordane

R.T.: 5.452 min
Delta R.T.: -0.003 min
Response: 4599893
Conc: 2.65 ng/ml m

Instrument :
ECD_L
ClientSampleId :
AC-4

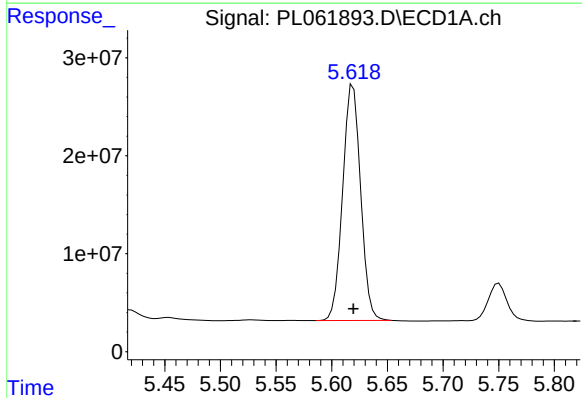
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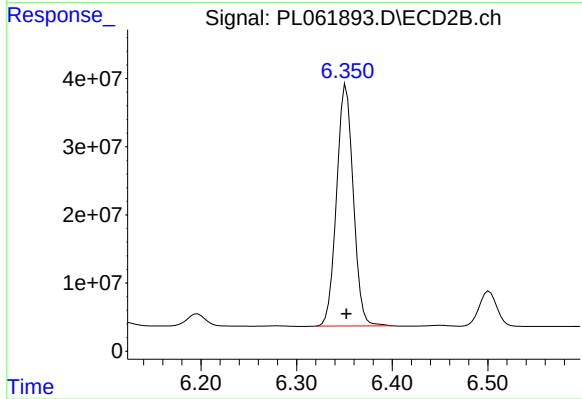
#11 alpha-Chlordane

R.T.: 6.196 min
Delta R.T.: 0.002 min
Response: 24390801
Conc: 8.12 ng/ml



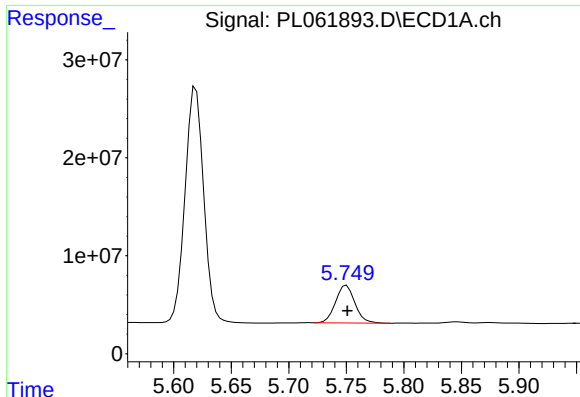
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 270476892
Conc: 172.10 ng/ml



#12 4,4'-DDE

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 429395205
Conc: 157.30 ng/ml



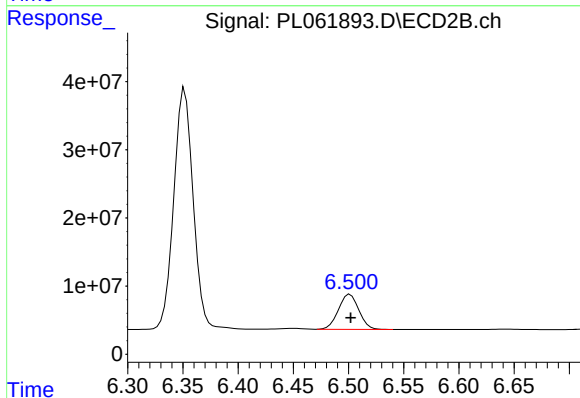
#13 Dieldrin

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 44810684
Conc: 26.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
AC-4

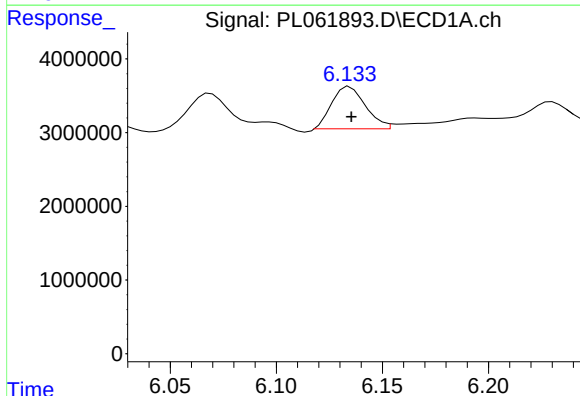
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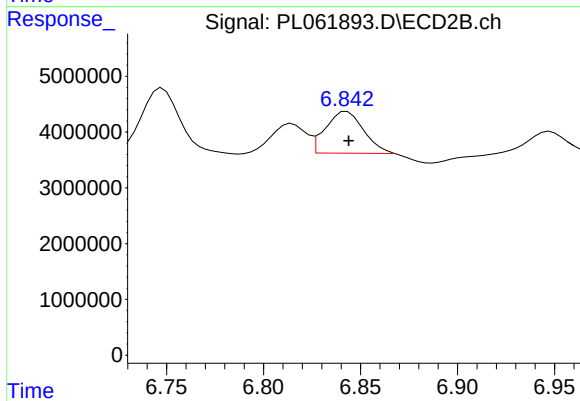
#13 Dieldrin

R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 66051684
Conc: 23.28 ng/ml



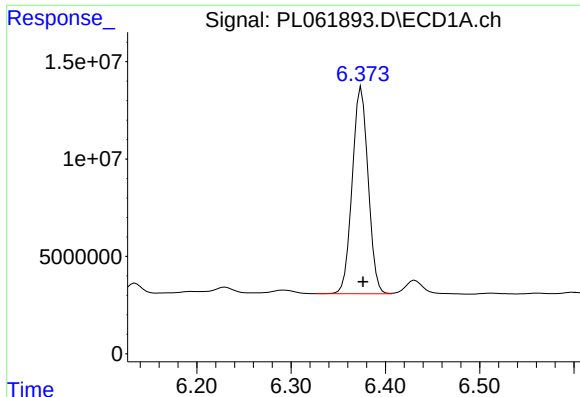
#16 4,4'-DDD

R.T.: 6.133 min
Delta R.T.: -0.002 min
Response: 6488675
Conc: 4.90 ng/ml m



#16 4,4'-DDD

R.T.: 6.842 min
Delta R.T.: -0.002 min
Response: 9900271
Conc: 4.45 ng/ml m



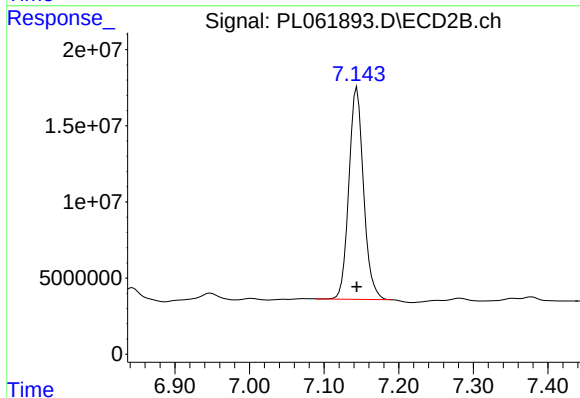
#17 4,4'-DDT

R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 124598942
Conc: 98.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
AC-4

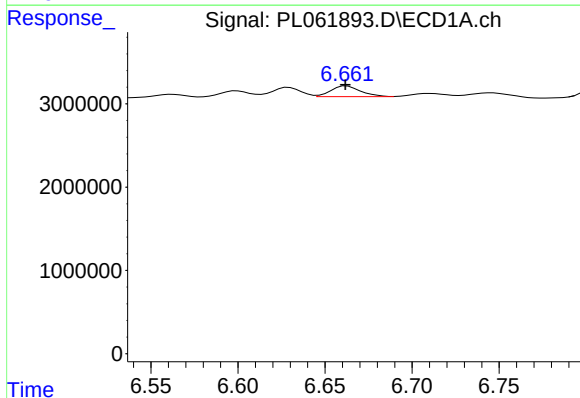
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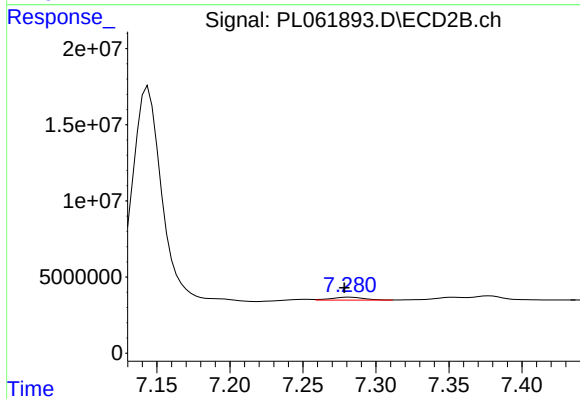
#17 4,4'-DDT

R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 189851119
Conc: 86.70 ng/ml



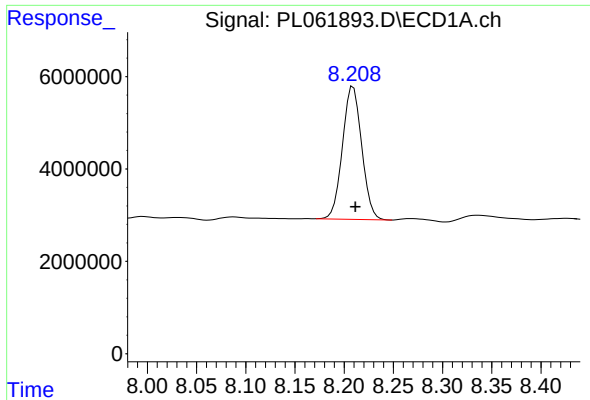
#19 Endosulfan Sulfate

R.T.: 6.661 min
Delta R.T.: 0.000 min
Response: 1499692
Conc: 0.97 ng/ml m



#19 Endosulfan Sulfate

R.T.: 7.280 min
Delta R.T.: 0.002 min
Response: 2995114
Conc: 1.28 ng/ml m



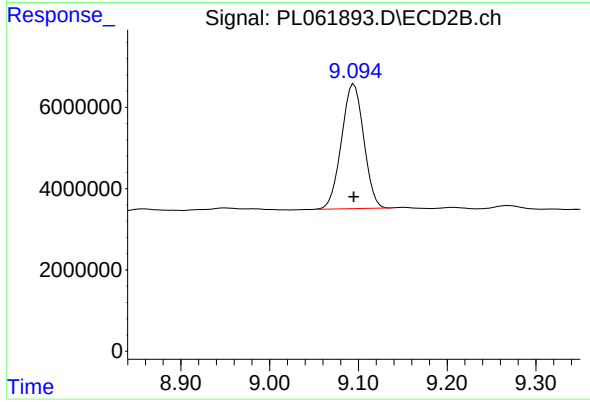
#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 39229444
Conc: 24.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
AC-4

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 53371610
Conc: 24.24 ng/ml