

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
 Data File : PL044951.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 18:13
 Operator : AJ\SJ
 Sample : K1515-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TS-7

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 22:34:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 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...	3.364	3.982	128.3E6	39094101	18.033	16.642
28)	SA Decachlor...	8.046	9.036	128.2E6	35344991	17.572	15.958
Target Compounds							
10)	B gamma-Chl...	5.260	6.087	7644216	3354576	0.792	1.208 #
11)	B alpha-Chl...	5.316	6.159	10604667	6267570	1.109	2.262 #
12)	B 4,4'-DDE	5.483	6.317	241.0E6	60742137	27.790	25.440
15)	B Endosulfa...	6.134	6.900	5640424	1405181	0.667m	0.610m
16)	A 4,4'-DDD	5.995	6.807	34575895	10700529	4.780	5.573
17)	MA 4,4'-DDT	6.229	7.105	53151755	13484766	7.412	6.874
19)	B Endosulfa...	6.514	7.240	7971835	3405889	1.097	1.614 #

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

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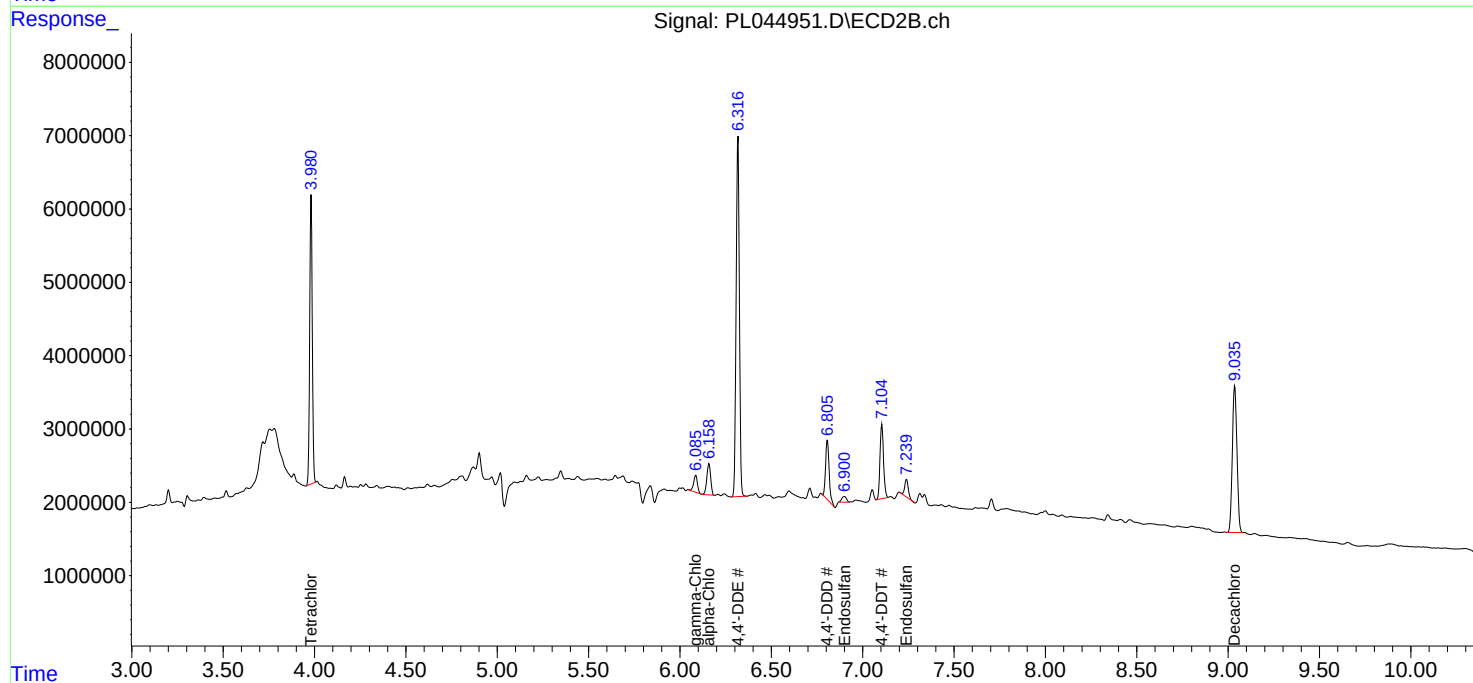
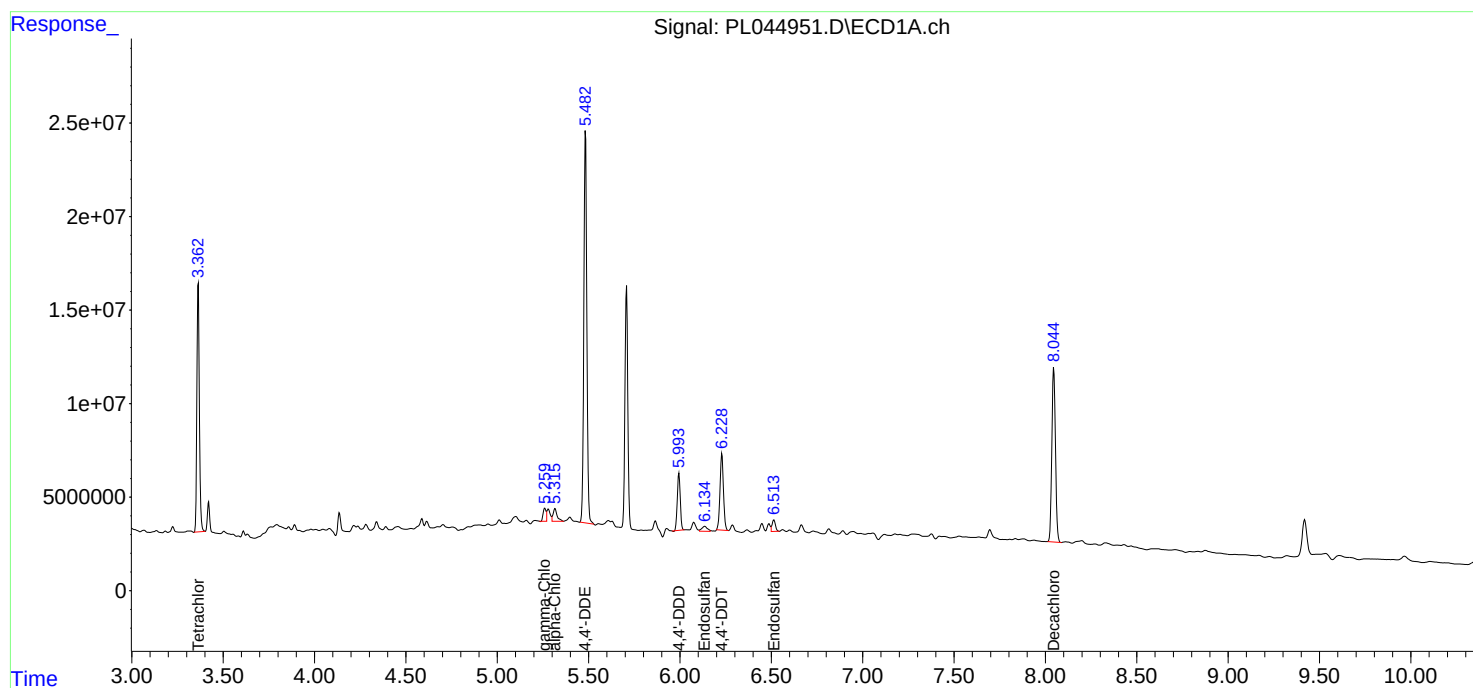
Instrument :
ECD_L
ClientSampled :
TS-7

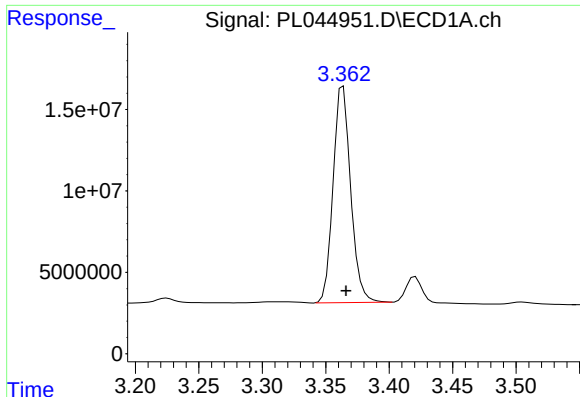
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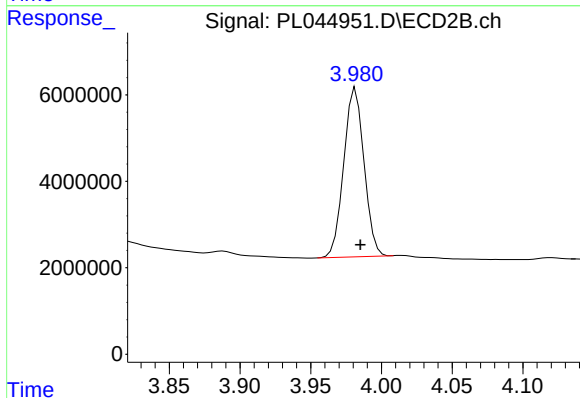
#1 Tetrachloro-m-xylene

R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 128318452
Conc: 18.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-7

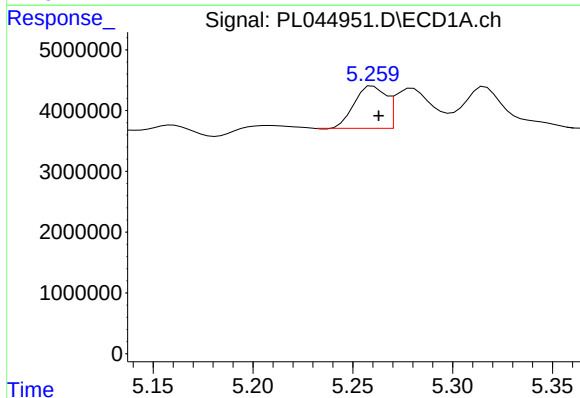
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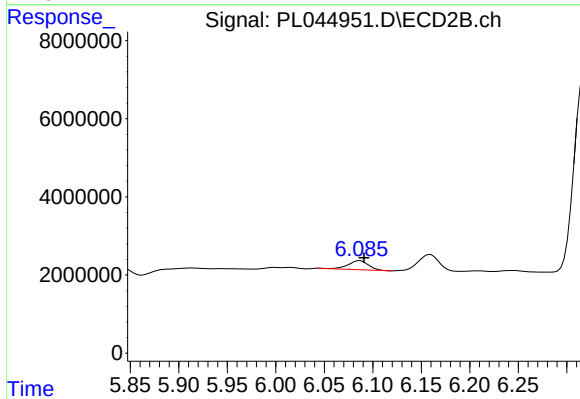
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.003 min
Response: 39094101
Conc: 16.64 ng/ml



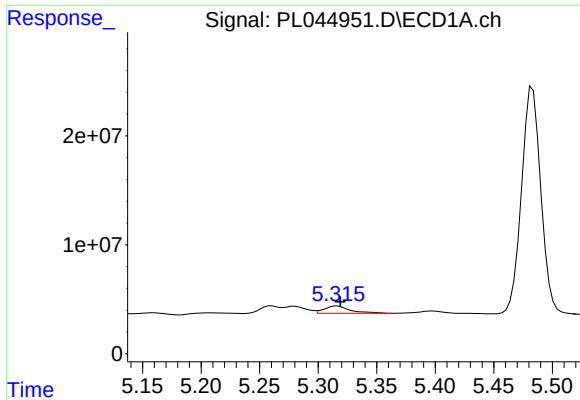
#10 gamma-Chlordane

R.T.: 5.260 min
Delta R.T.: -0.003 min
Response: 7644216
Conc: 0.79 ng/ml



#10 gamma-Chlordane

R.T.: 6.087 min
Delta R.T.: -0.004 min
Response: 3354576
Conc: 1.21 ng/ml



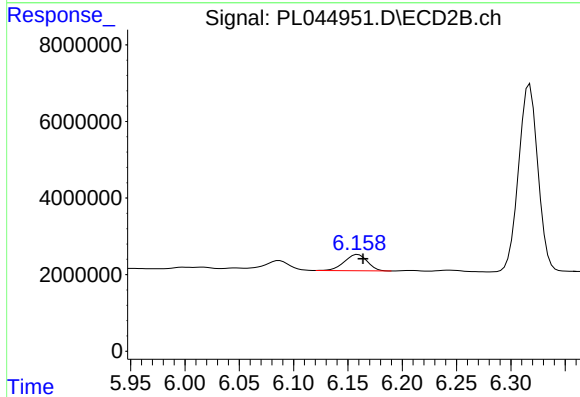
#11 alpha-Chlordane

R.T.: 5.316 min
Delta R.T.: -0.003 min
Response: 10604667
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampled :
TS-7

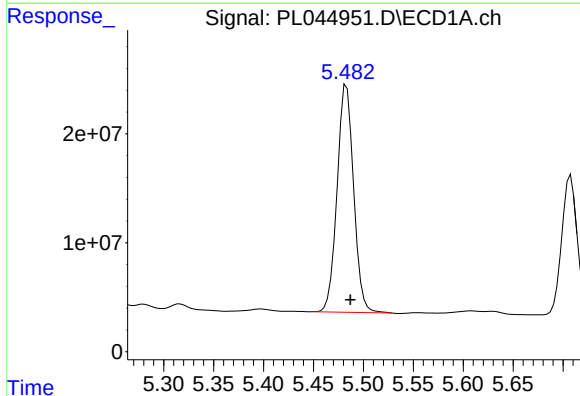
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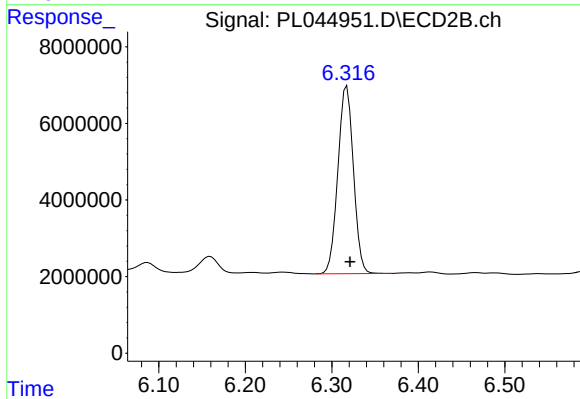
#11 alpha-Chlordane

R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 6267570
Conc: 2.26 ng/ml



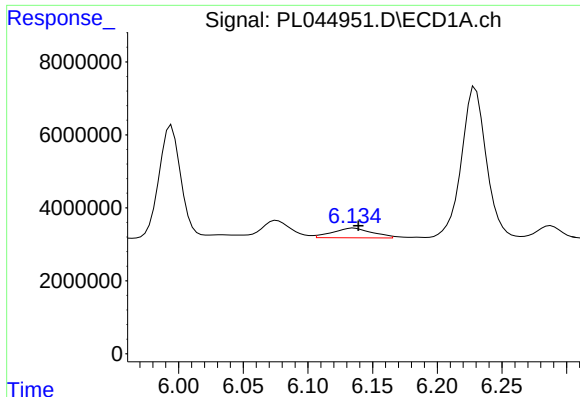
#12 4,4'-DDE

R.T.: 5.483 min
Delta R.T.: -0.004 min
Response: 241002211
Conc: 27.79 ng/ml



#12 4,4'-DDE

R.T.: 6.317 min
Delta R.T.: -0.004 min
Response: 60742137
Conc: 25.44 ng/ml



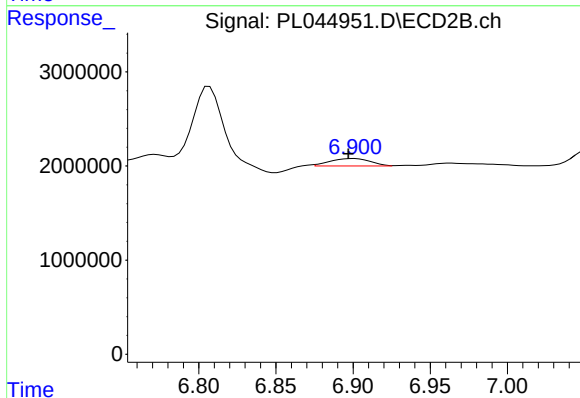
#15 Endosulfan II

R.T.: 6.134 min
Delta R.T.: -0.005 min
Response: 5640424
Conc: 0.67 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TS-7

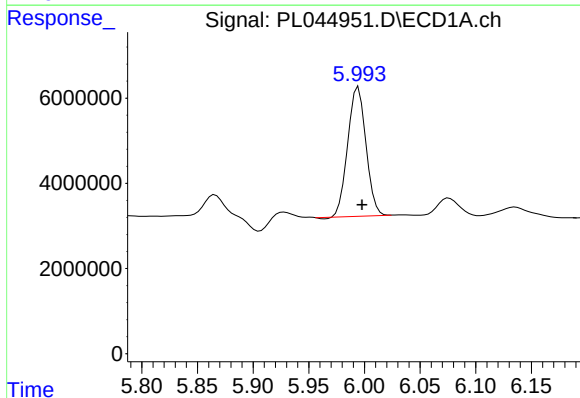
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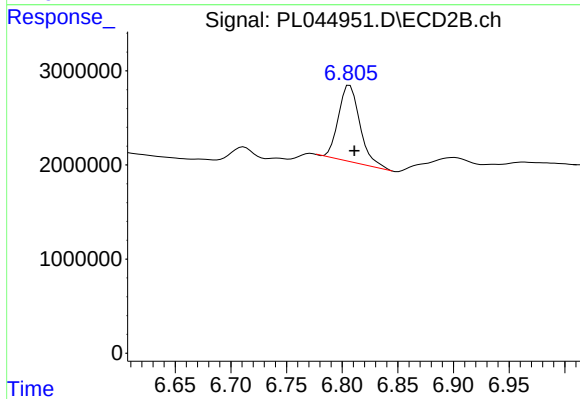
#15 Endosulfan II

R.T.: 6.900 min
Delta R.T.: 0.003 min
Response: 1405181
Conc: 0.61 ng/ml m



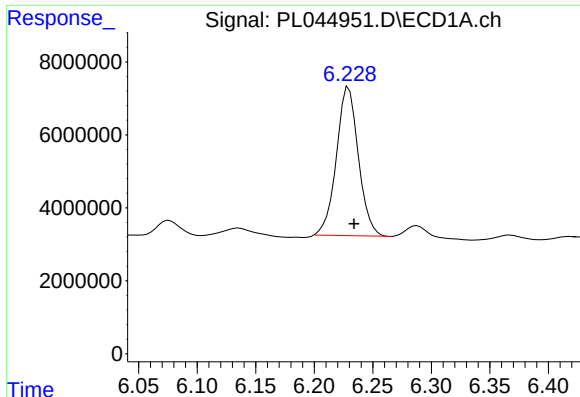
#16 4,4'-DDD

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 34575895
Conc: 4.78 ng/ml



#16 4,4'-DDD

R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 10700529
Conc: 5.57 ng/ml



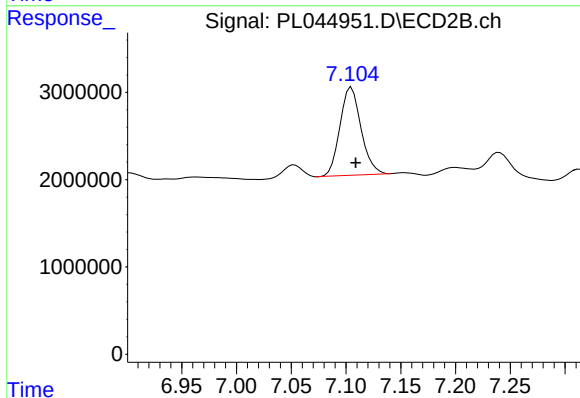
#17 4,4'-DDT

R.T.: 6.229 min
Delta R.T.: -0.005 min
Response: 53151755
Conc: 7.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-7

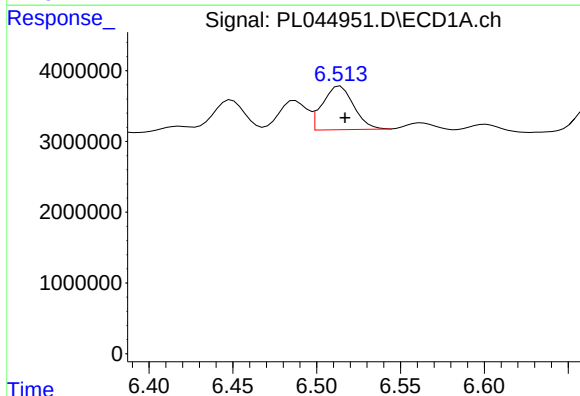
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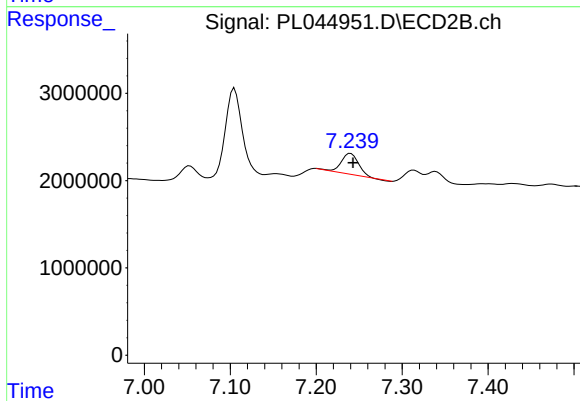
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: -0.004 min
Response: 13484766
Conc: 6.87 ng/ml



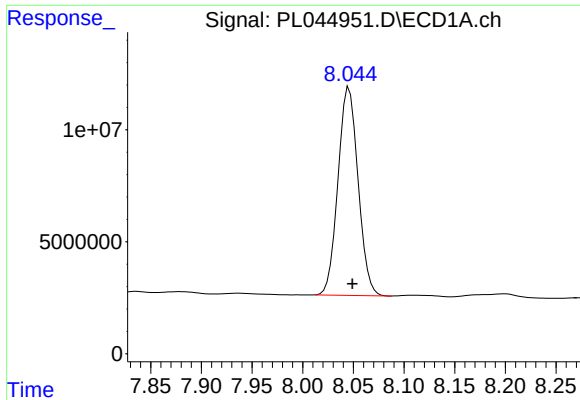
#19 Endosulfan Sulfate

R.T.: 6.514 min
Delta R.T.: -0.003 min
Response: 7971835
Conc: 1.10 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.240 min
Delta R.T.: -0.003 min
Response: 3405889
Conc: 1.61 ng/ml



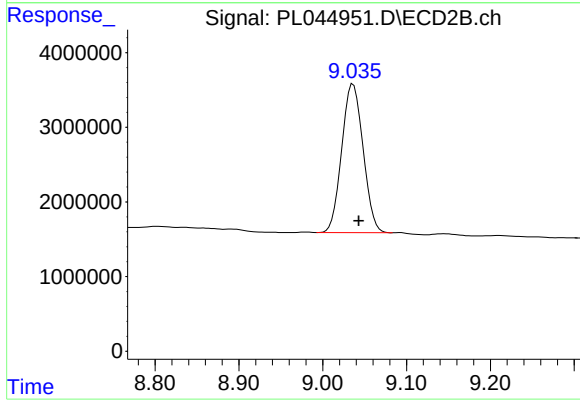
#28 Decachlorobiphenyl

R.T.: 8.046 min
Delta R.T.: -0.003 min
Response: 128163898
Conc: 17.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-7

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#28 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: -0.007 min
Response: 35344991
Conc: 15.96 ng/ml