

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
 Data File : PL044963.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 21:16
 Operator : AJ\SJ
 Sample : K1515-10
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TS-10

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 22:37:18 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...	3.363	3.982	119.7E6	36121771	16.815	15.376
28)	SA Decachlor...	8.044	9.037	96308217	25971567	13.205	11.726
Target Compounds							
10)	B gamma-Chl...	5.260	6.086	8316753	3291260	0.862	1.186 #
11)	B alpha-Chl...	5.316	6.158	8993799	6899624	0.941	2.490 #
12)	B 4,4'-DDE	5.483	6.317	346.3E6	85613301	39.930	35.857
15)	B Endosulfa...	6.132	6.895	6442513	2134506	0.762m	0.927
16)	A 4,4'-DDD	5.995	6.807	56066946	16179558	7.750	8.426
17)	MA 4,4'-DDT	6.229	7.105	68949073	16475769	9.615	8.398
19)	B Endosulfa...	6.512	7.238	13688347	8779509	1.883m	4.161m#

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

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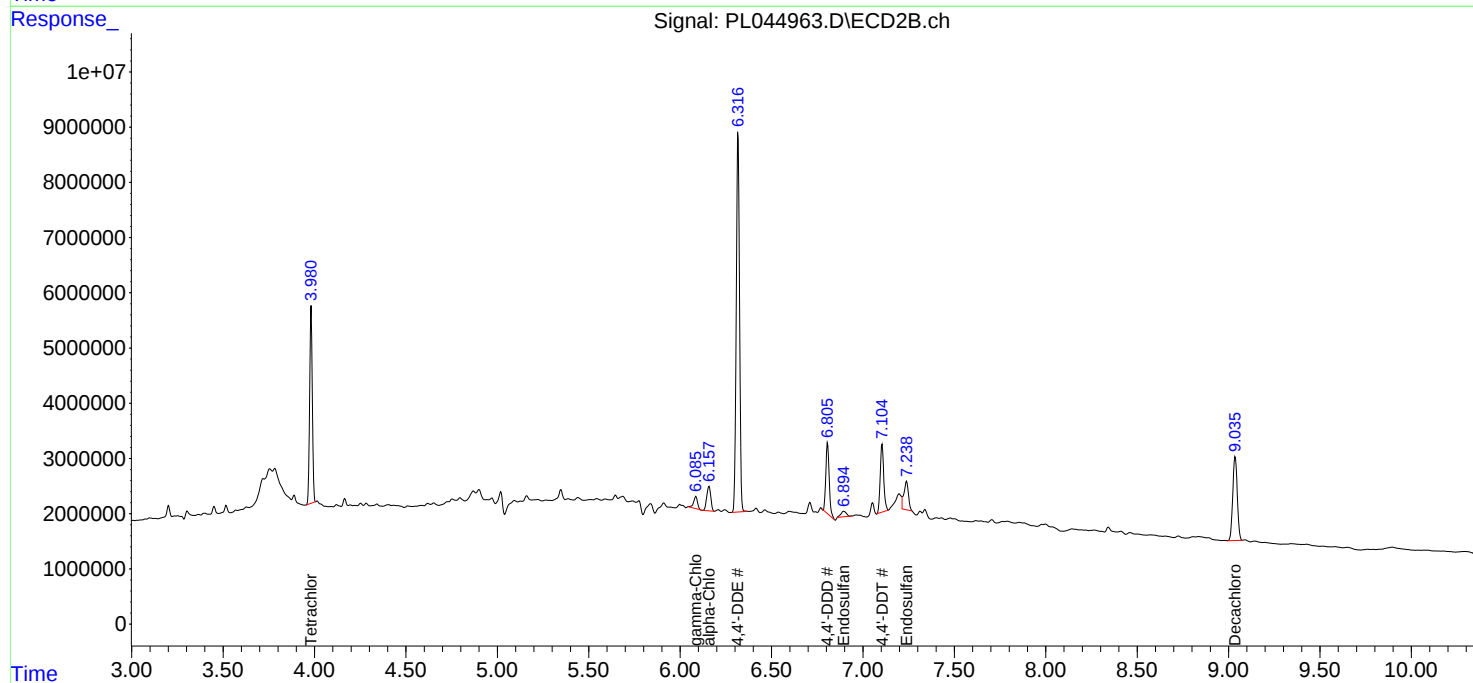
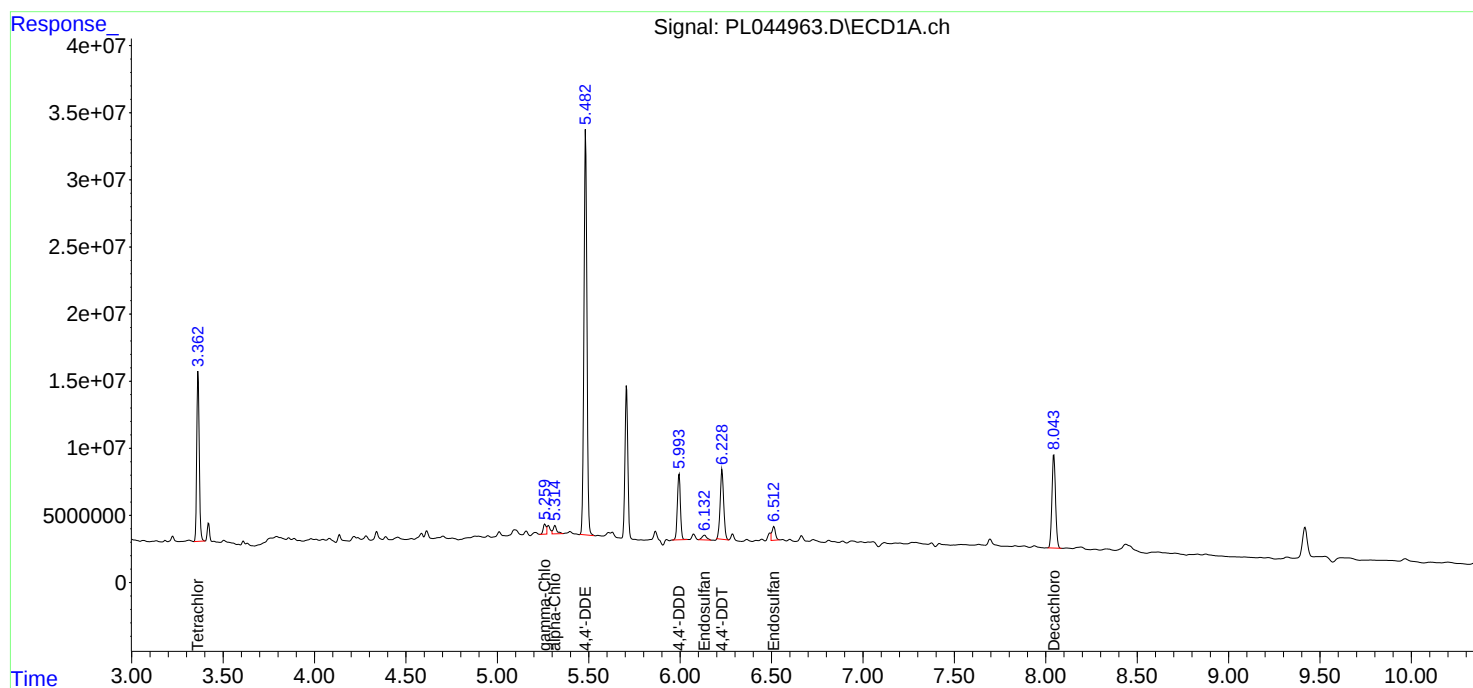
Instrument :
ECD_L
ClientSampled :
TS-10

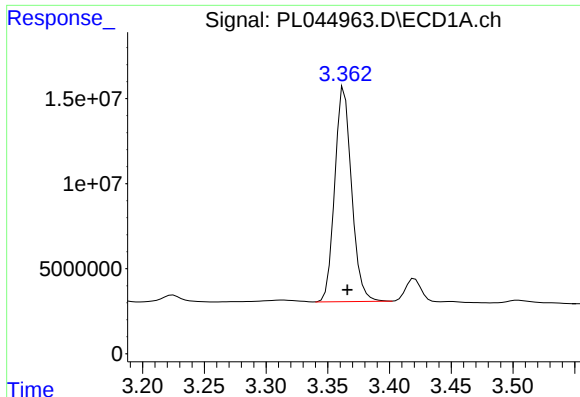
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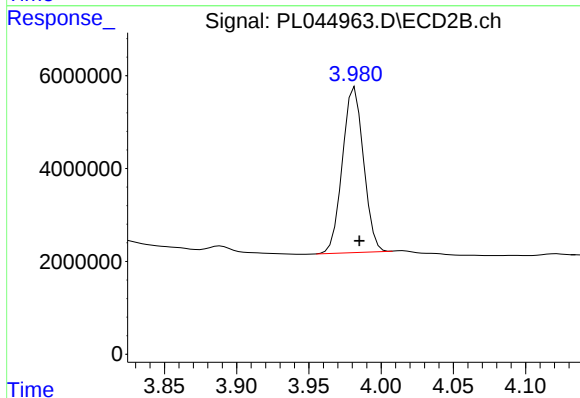
#1 Tetrachloro-m-xylene

R.T.: 3.363 min
Delta R.T.: -0.003 min
Response: 119651674
Conc: 16.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-10

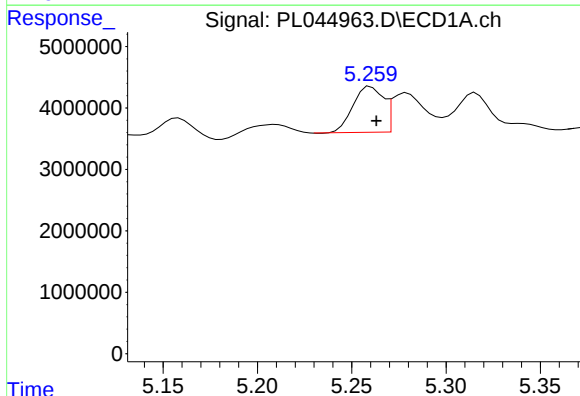
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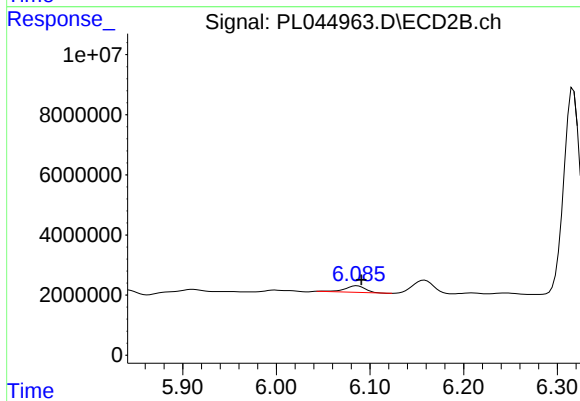
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.003 min
Response: 36121771
Conc: 15.38 ng/ml



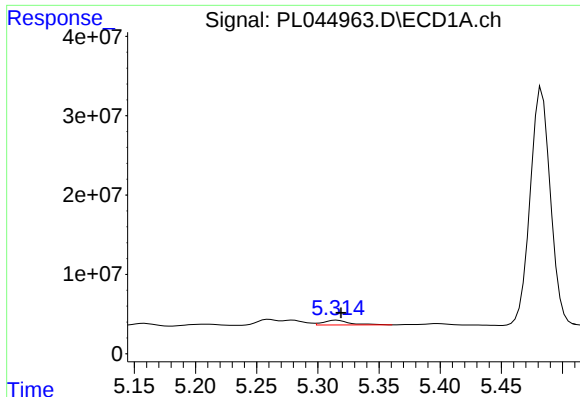
#10 gamma-Chlordane

R.T.: 5.260 min
Delta R.T.: -0.003 min
Response: 8316753
Conc: 0.86 ng/ml



#10 gamma-Chlordane

R.T.: 6.086 min
Delta R.T.: -0.005 min
Response: 3291260
Conc: 1.19 ng/ml



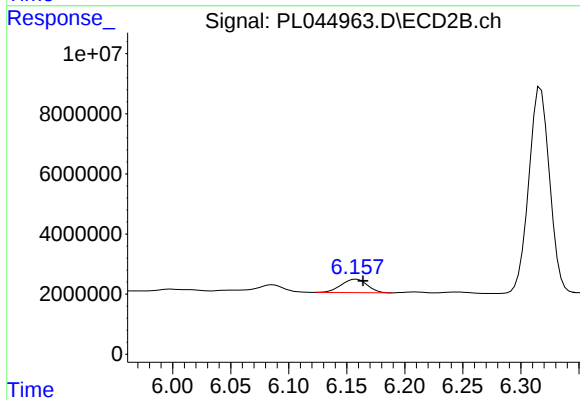
#11 alpha-Chlordane

R.T.: 5.316 min
Delta R.T.: -0.003 min
Response: 8993799
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampled :
TS-10

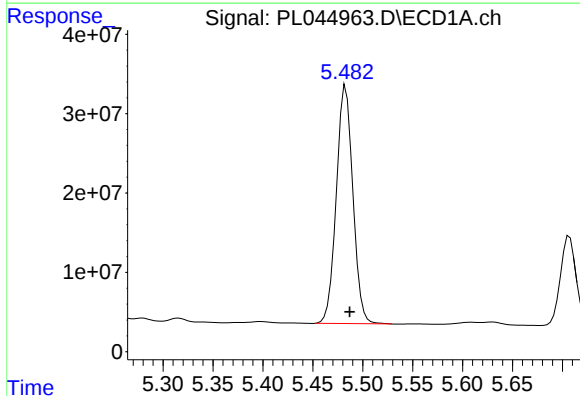
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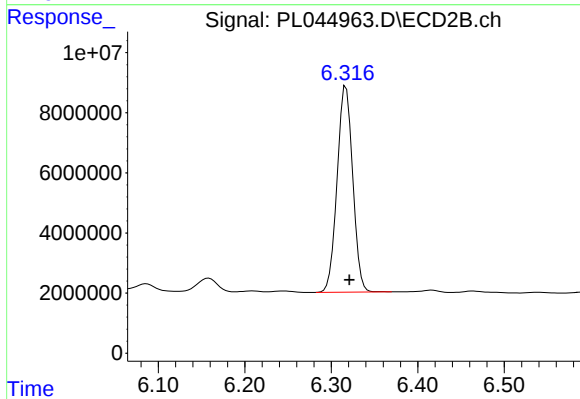
#11 alpha-Chlordane

R.T.: 6.158 min
Delta R.T.: -0.006 min
Response: 6899624
Conc: 2.49 ng/ml



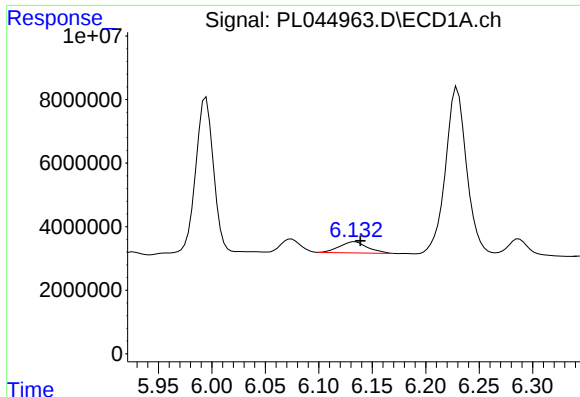
#12 4,4'-DDE

R.T.: 5.483 min
Delta R.T.: -0.004 min
Response: 346279597
Conc: 39.93 ng/ml



#12 4,4'-DDE

R.T.: 6.317 min
Delta R.T.: -0.004 min
Response: 85613301
Conc: 35.86 ng/ml



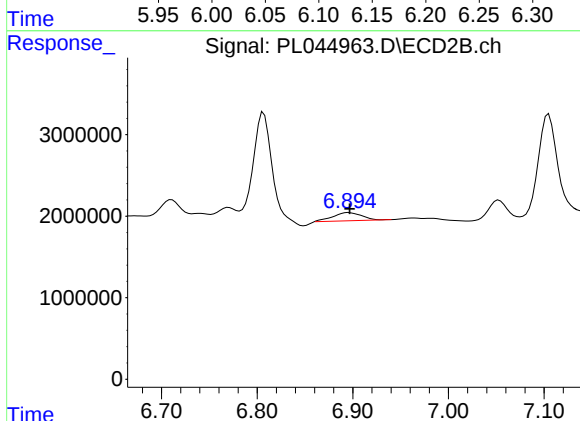
#15 Endosulfan II

R.T.: 6.132 min
Delta R.T.: -0.007 min
Response: 6442513
Conc: 0.76 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TS-10

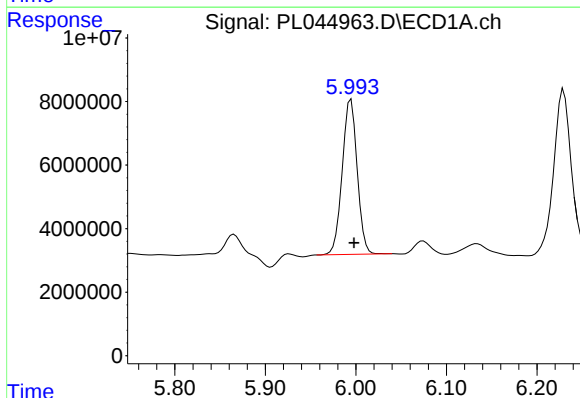
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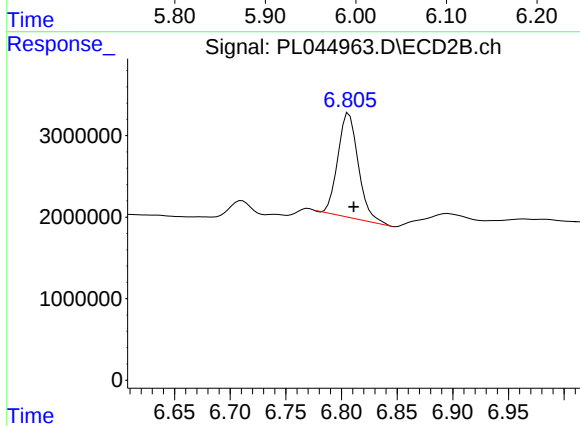
#15 Endosulfan II

R.T.: 6.895 min
Delta R.T.: -0.002 min
Response: 2134506
Conc: 0.93 ng/ml



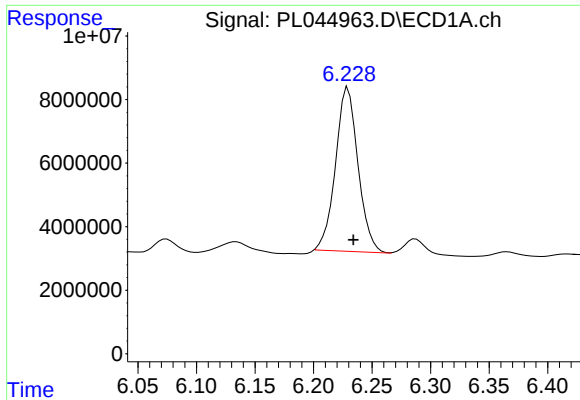
#16 4,4'-DDD

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 56066946
Conc: 7.75 ng/ml



#16 4,4'-DDD

R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 16179558
Conc: 8.43 ng/ml



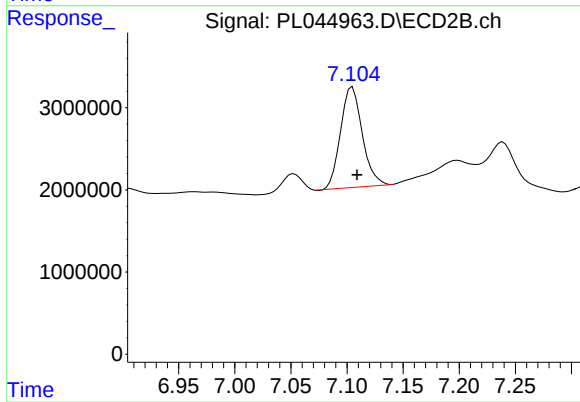
#17 4,4'-DDT

R.T.: 6.229 min
Delta R.T.: -0.005 min
Response: 68949073
Conc: 9.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-10

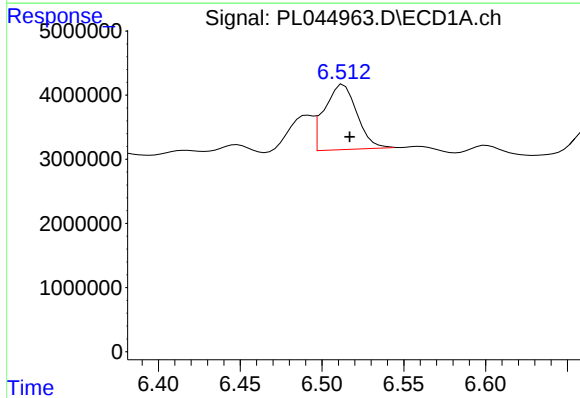
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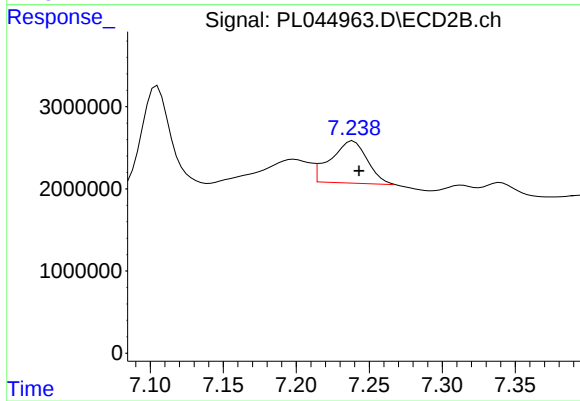
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: -0.004 min
Response: 16475769
Conc: 8.40 ng/ml



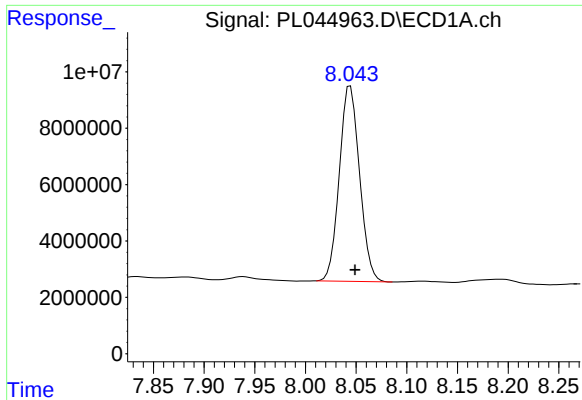
#19 Endosulfan Sulfate

R.T.: 6.512 min
Delta R.T.: -0.005 min
Response: 13688347
Conc: 1.88 ng/ml m



#19 Endosulfan Sulfate

R.T.: 7.238 min
Delta R.T.: -0.005 min
Response: 8779509
Conc: 4.16 ng/ml m



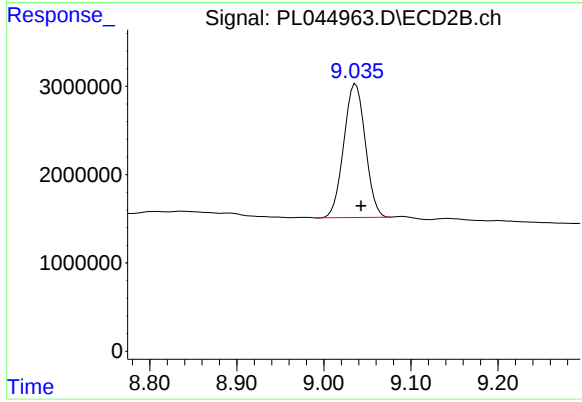
#28 Decachlorobiphenyl

R.T.: 8.044 min
Delta R.T.: -0.005 min
Response: 96308217
Conc: 13.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-10

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: -0.006 min
Response: 25971567
Conc: 11.73 ng/ml