

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
 Data File : PL044958.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 19:52
 Operator : AJ\SJ
 Sample : K1515-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TS-8

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 22:35:54 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	129.1E6	38767869	18.143	16.503
28)	SA Decachlor...	8.046	9.037	119.2E6	31954691	16.349	14.427
Target Compounds							
10)	B gamma-Chl...	5.261	6.087	15992983	5977023	1.657	2.153 #
11)	B alpha-Chl...	5.316	6.159	19691823	11831295	2.060	4.270 #
12)	B 4,4'-DDE	5.483	6.317	478.8E6	116.8E6	55.214	48.919
15)	B Endosulfa...	6.136	6.895	8408032	1902077	0.994	0.826m
16)	A 4,4'-DDD	5.994	6.807	69975629	18959157	9.673	9.874
17)	MA 4,4'-DDT	6.230	7.105	101.5E6	26088902	14.149	13.298
19)	B Endosulfa...	6.514	7.240	14350709	5056713	1.975	2.397

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

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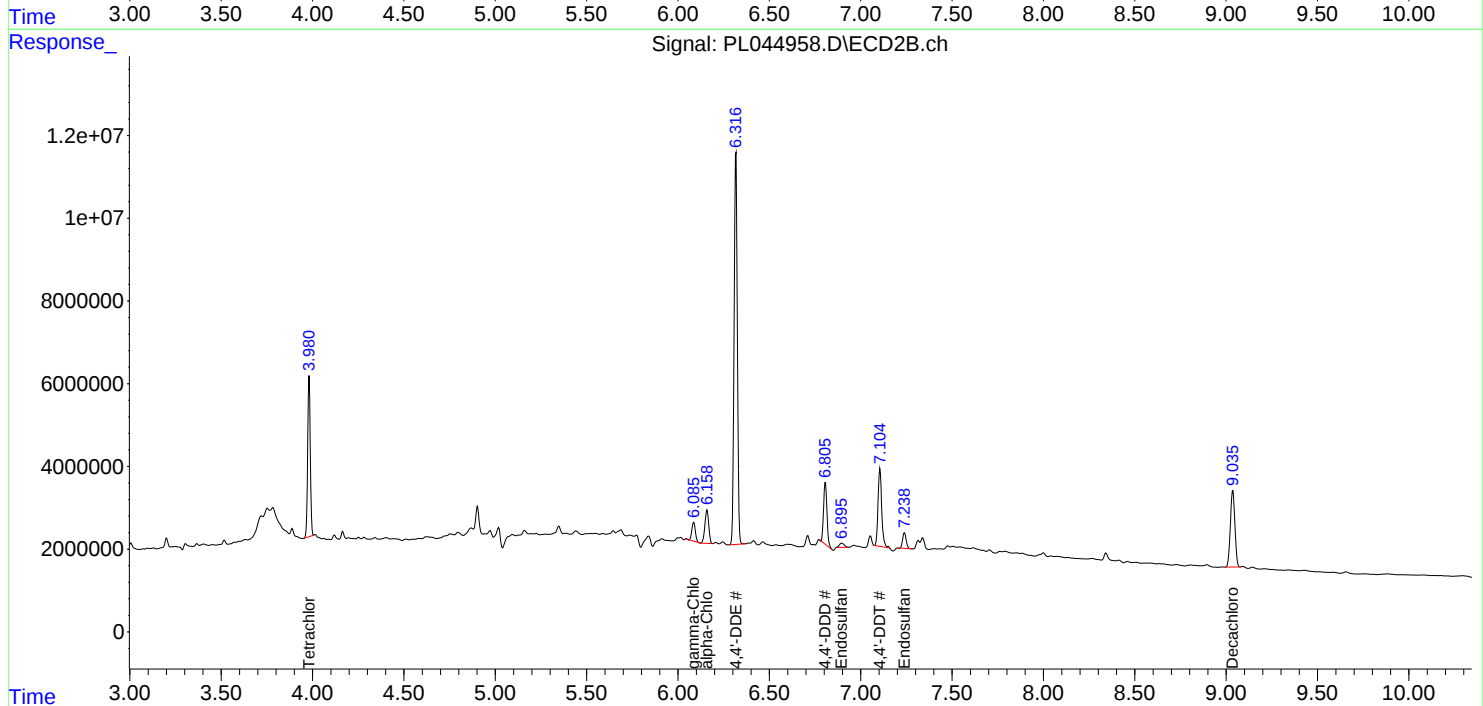
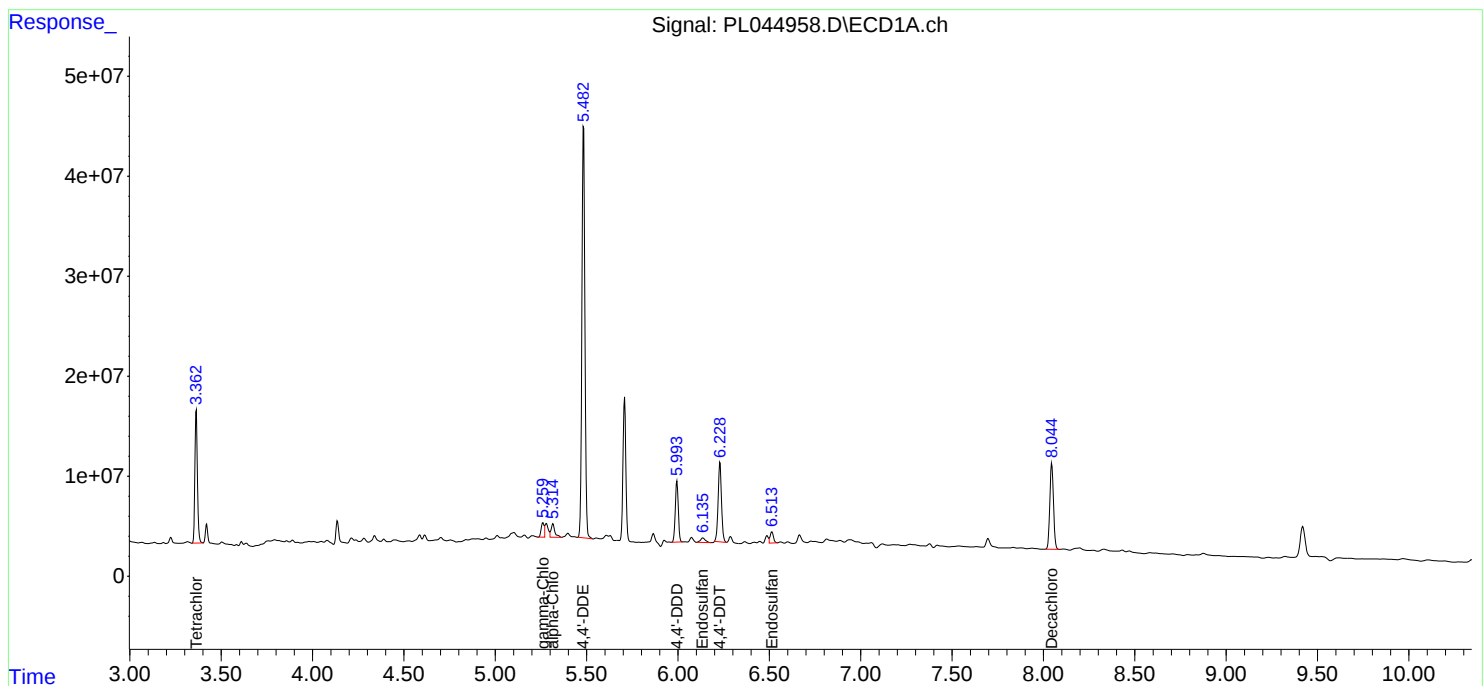
Instrument :
ECD_L
ClientSampled :
TS-8

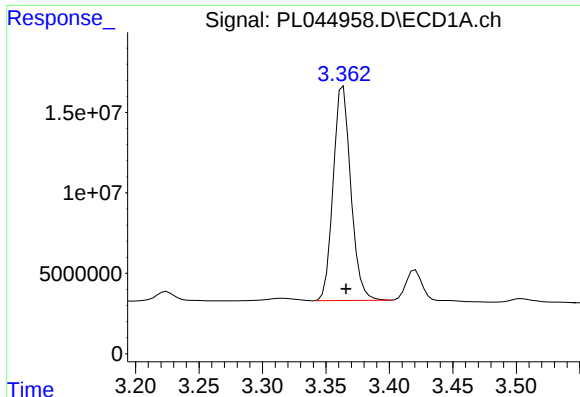
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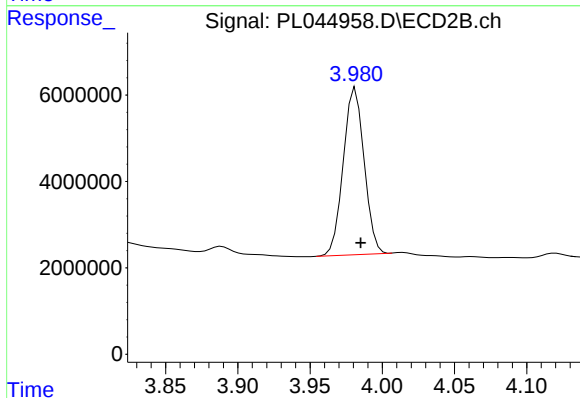
#1 Tetrachloro-m-xylene

R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 129101406
Conc: 18.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-8

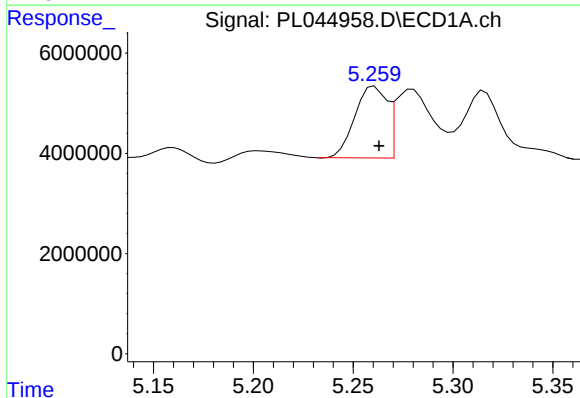
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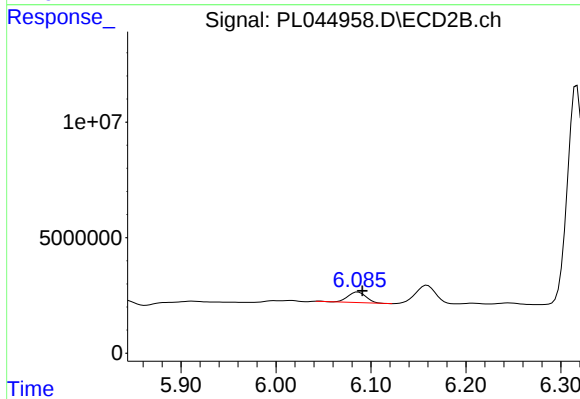
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.003 min
Response: 38767869
Conc: 16.50 ng/ml



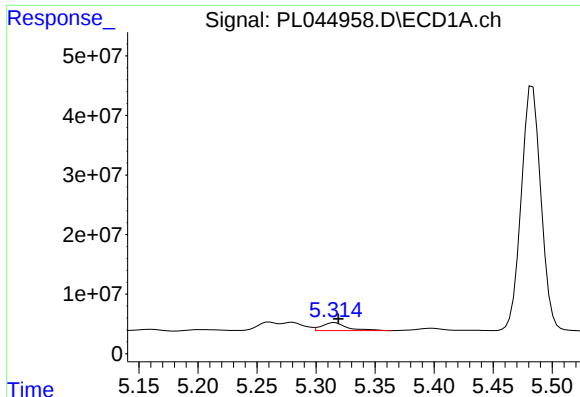
#10 gamma-Chlordane

R.T.: 5.261 min
Delta R.T.: -0.002 min
Response: 15992983
Conc: 1.66 ng/ml



#10 gamma-Chlordane

R.T.: 6.087 min
Delta R.T.: -0.005 min
Response: 5977023
Conc: 2.15 ng/ml



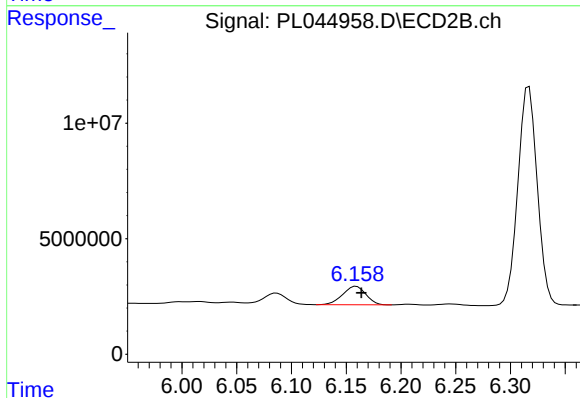
#11 alpha-Chlordane

R.T.: 5.316 min
Delta R.T.: -0.003 min
Response: 19691823
Conc: 2.06 ng/ml

Instrument :
ECD_L
ClientSampled :
TS-8

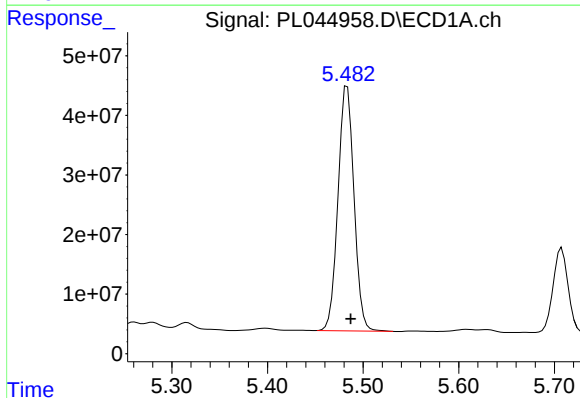
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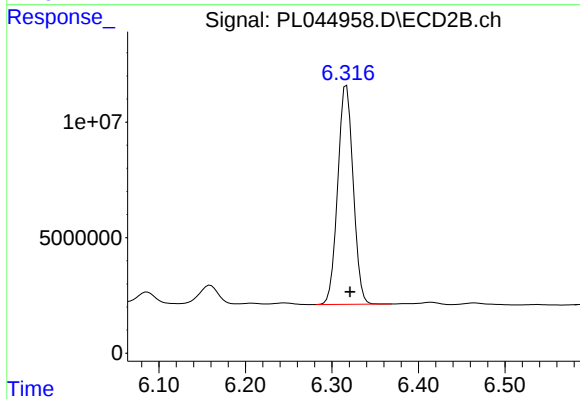
#11 alpha-Chlordane

R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 11831295
Conc: 4.27 ng/ml



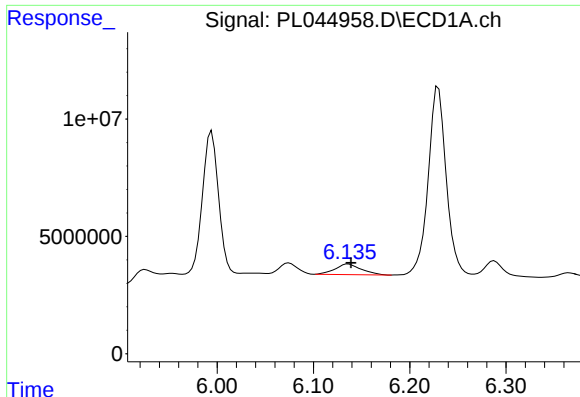
#12 4,4'-DDE

R.T.: 5.483 min
Delta R.T.: -0.004 min
Response: 478821657
Conc: 55.21 ng/ml



#12 4,4'-DDE

R.T.: 6.317 min
Delta R.T.: -0.004 min
Response: 116802174
Conc: 48.92 ng/ml



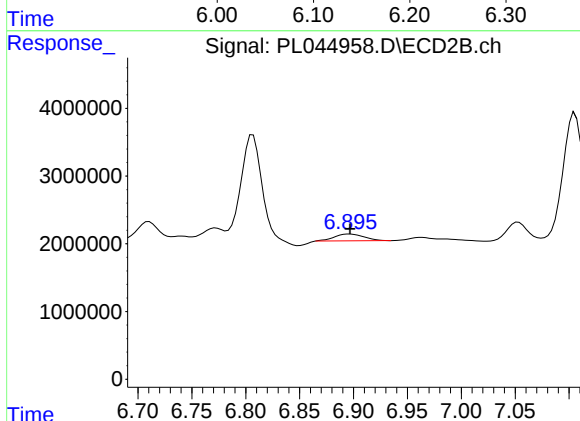
#15 Endosulfan II

R.T.: 6.136 min
Delta R.T.: -0.003 min
Response: 8408032
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-8

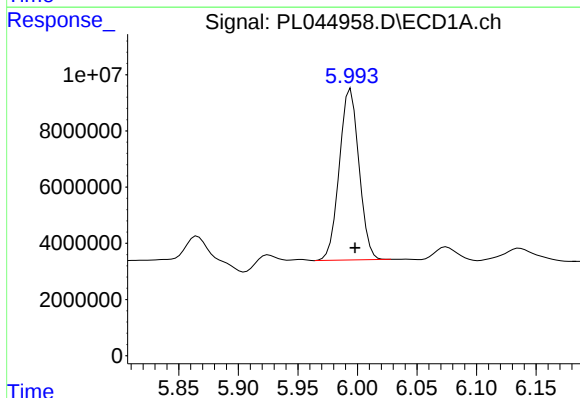
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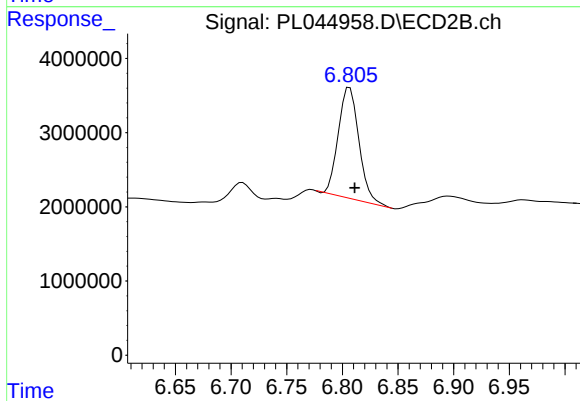
#15 Endosulfan II

R.T.: 6.895 min
Delta R.T.: -0.002 min
Response: 1902077
Conc: 0.83 ng/ml m



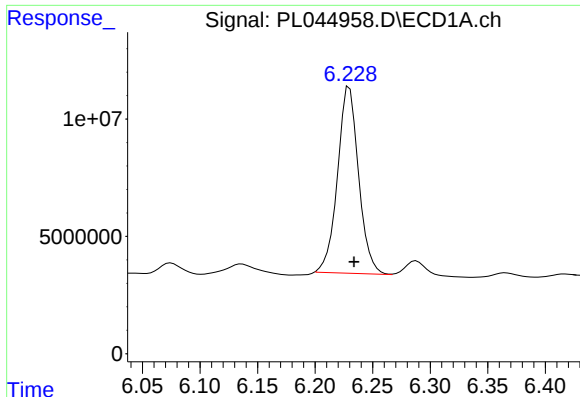
#16 4,4'-DDD

R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 69975629
Conc: 9.67 ng/ml



#16 4,4'-DDD

R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 18959157
Conc: 9.87 ng/ml



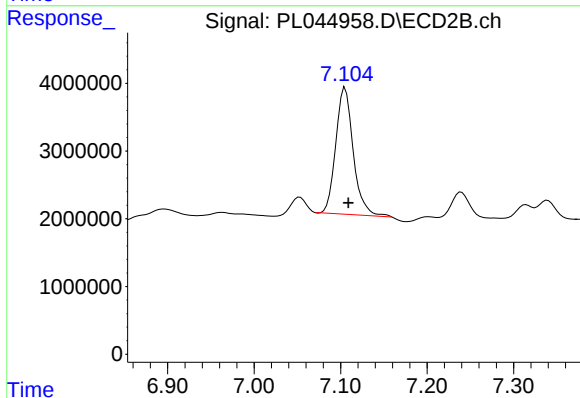
#17 4,4'-DDT

R.T.: 6.230 min
Delta R.T.: -0.004 min
Response: 101465101
Conc: 14.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-8

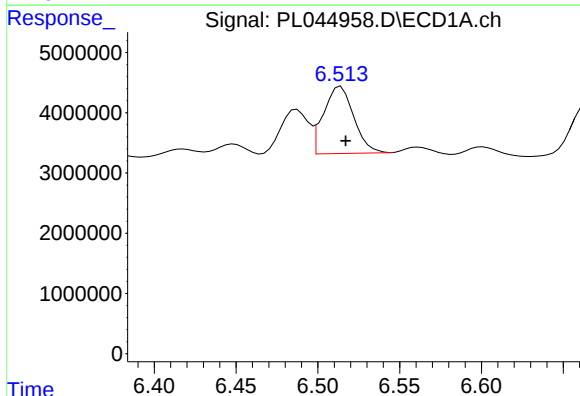
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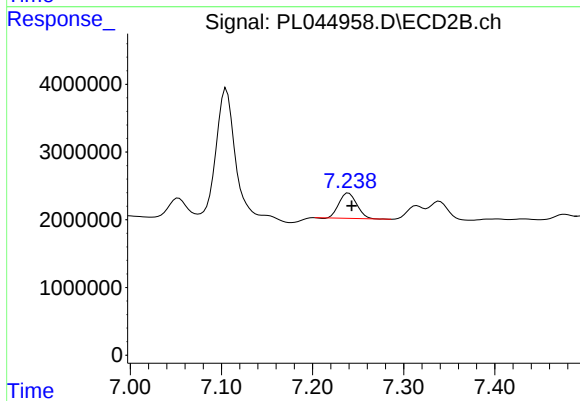
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: -0.004 min
Response: 26088902
Conc: 13.30 ng/ml



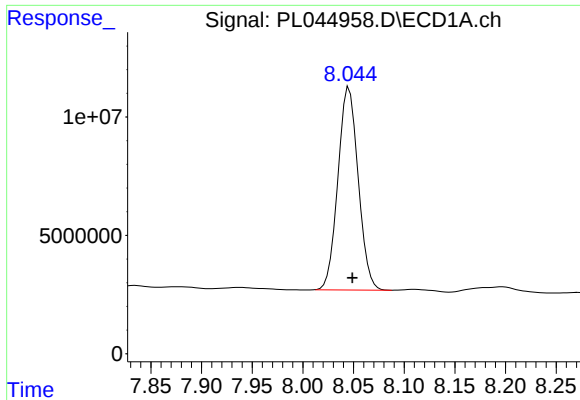
#19 Endosulfan Sulfate

R.T.: 6.514 min
Delta R.T.: -0.003 min
Response: 14350709
Conc: 1.97 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.240 min
Delta R.T.: -0.003 min
Response: 5056713
Conc: 2.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.046 min

Delta R.T.: -0.003 min

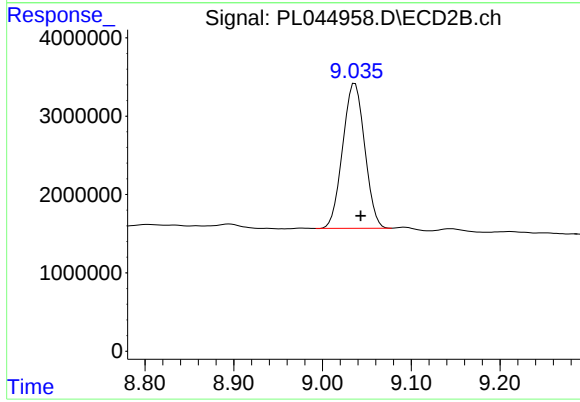
Response: 119240583

Conc: 16.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-8

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.037 min

Delta R.T.: -0.006 min

Response: 31954691

Conc: 14.43 ng/ml