

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080919\
 Data File : PL051248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 15:31
 Operator : SM\AJ
 Sample : K4192-04 5X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TRIPLE-BARREL-BC-EAST

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 02:30:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 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...	3.322	3.928	59281248	13790344	5.900	4.833
28)	SA Decachlor...	7.983	8.961	81428413	17911060	8.042	6.334
Target Compounds							
10)	B gamma-Chl...	5.208	6.023	54126054	24226971	3.429m	6.556m#
11)	B alpha-Chl...	5.260	6.096	88614537	47113331	5.809m	12.854m#
12)	B 4,4'-DDE	5.429	6.255	999.0E6	198.9E6	66.660	55.197
15)	B Endosulfa...	6.080	6.830	61803996	2181474	4.416m	0.686m#
16)	A 4,4'-DDD	5.938	6.746	66494652	16090752	5.549	6.043m
17)	MA 4,4'-DDT	6.173	7.045	1371.5E6	340.5E6	110.732	126.139
19)	B Endosulfa...	6.454	7.176	40038585	6076616	3.143	2.104m#

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

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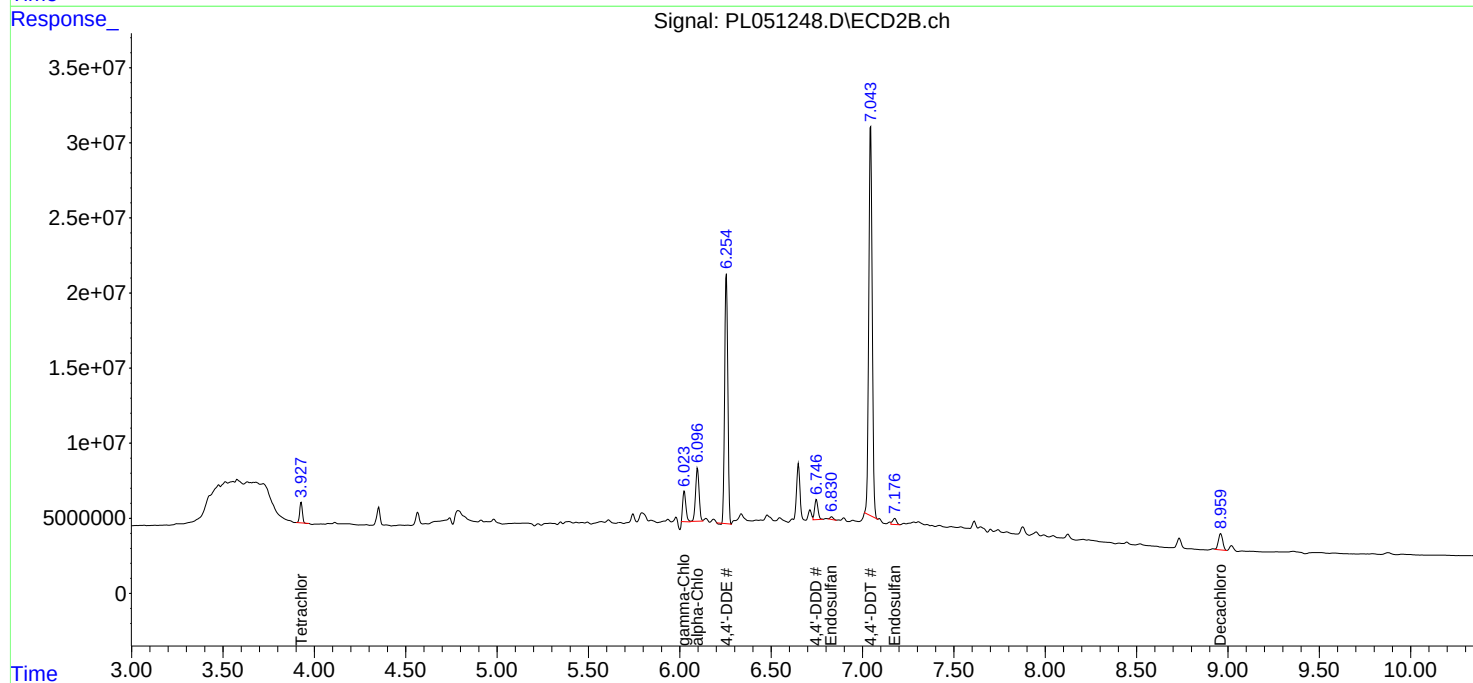
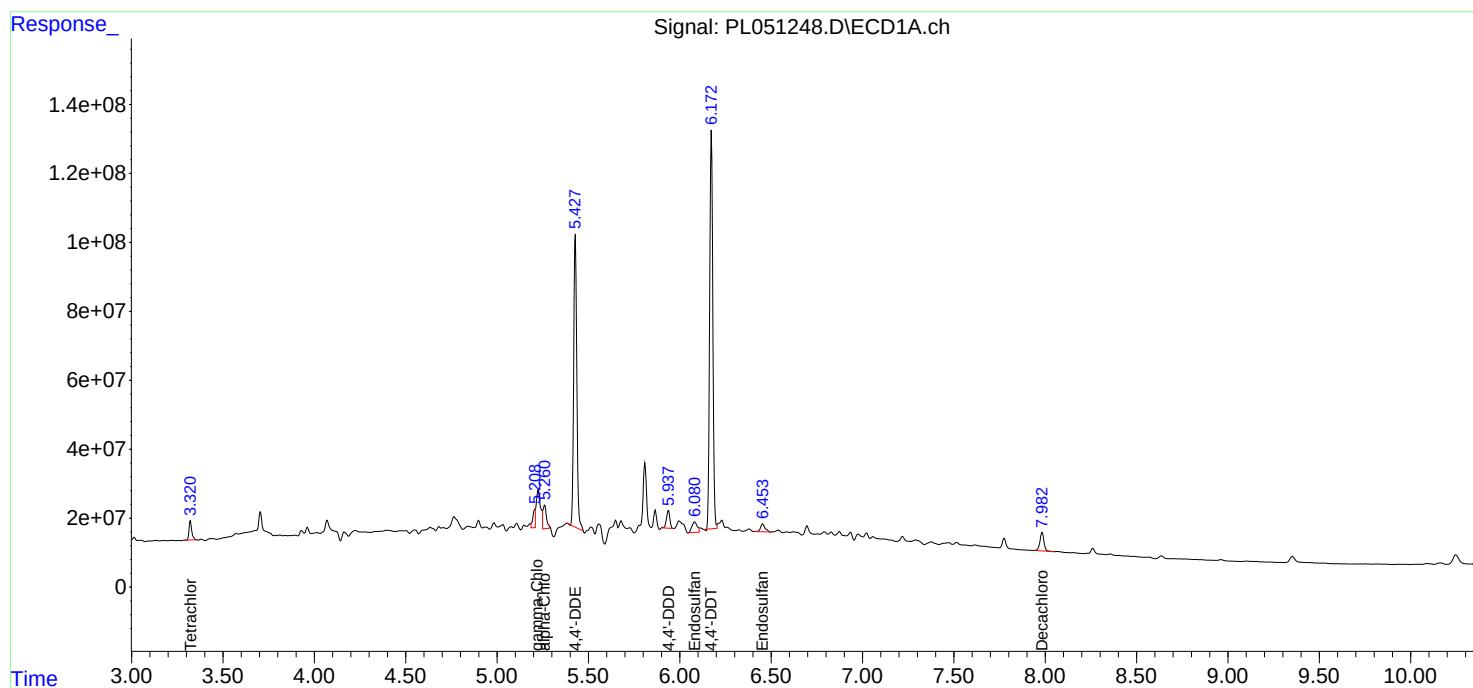
Instrument :
ECD_L
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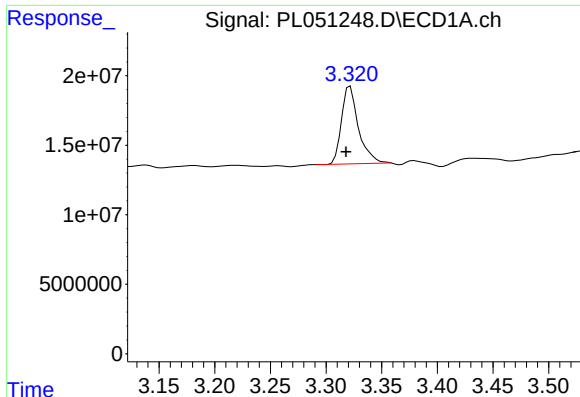
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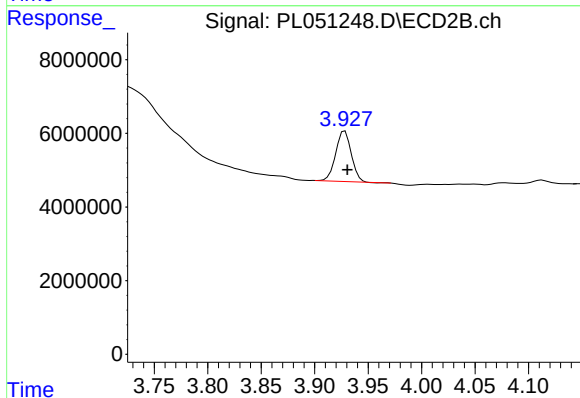
#1 Tetrachloro-m-xylene

R.T.: 3.322 min
Delta R.T.: 0.004 min
Response: 59281248
Conc: 5.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRIPLE-BARREL-BC-EAST

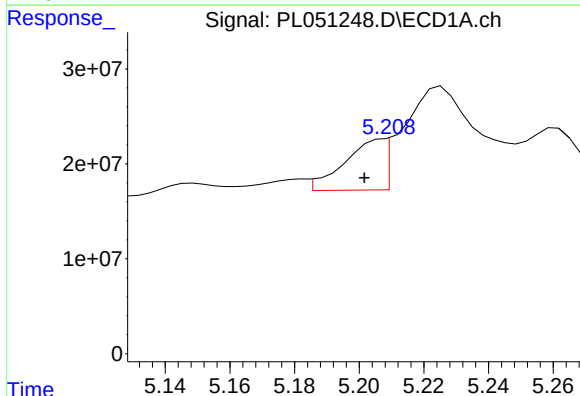
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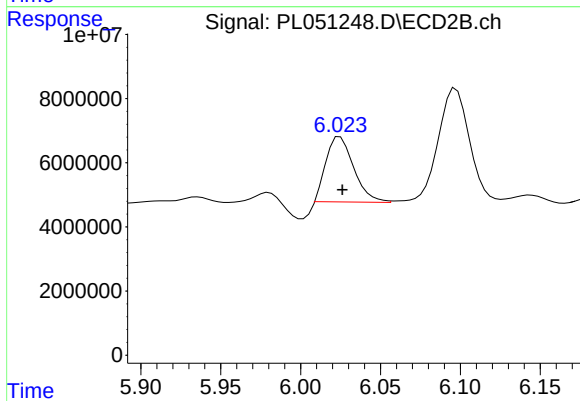
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 13790344
Conc: 4.83 ng/ml



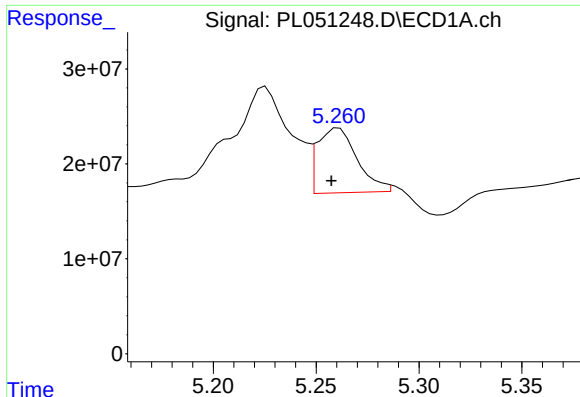
#10 gamma-Chlordane

R.T.: 5.208 min
Delta R.T.: 0.007 min
Response: 54126054
Conc: 3.43 ng/ml m



#10 gamma-Chlordane

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 24226971
Conc: 6.56 ng/ml m



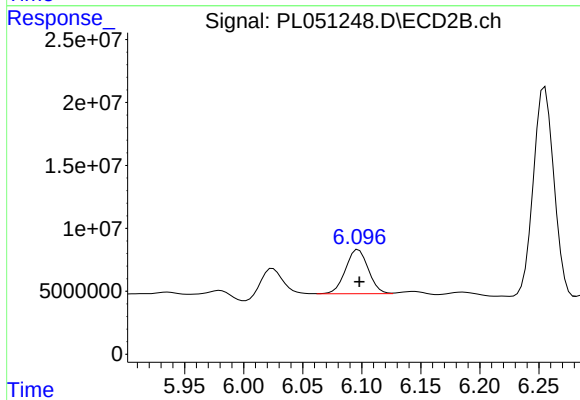
#11 alpha-Chlordane

R.T.: 5.260 min
Delta R.T.: 0.002 min
Response: 88614537
Conc: 5.81 ng/ml m

Instrument :
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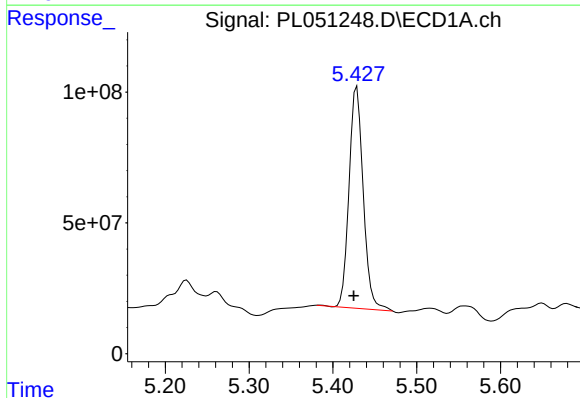
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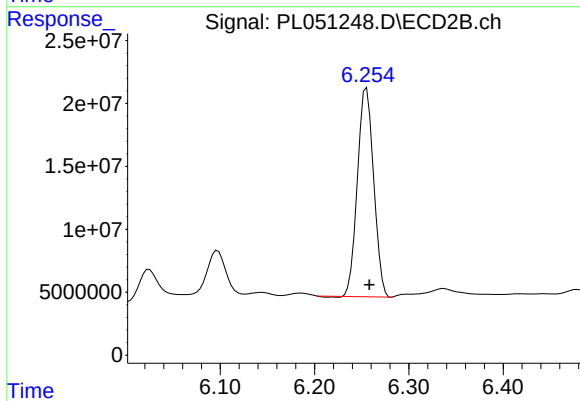
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 47113331
Conc: 12.85 ng/ml m



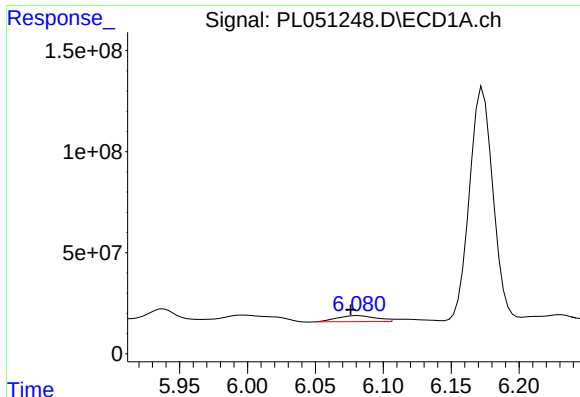
#12 4,4'-DDE

R.T.: 5.429 min
Delta R.T.: 0.004 min
Response: 998963871
Conc: 66.66 ng/ml



#12 4,4'-DDE

R.T.: 6.255 min
Delta R.T.: -0.003 min
Response: 198896996
Conc: 55.20 ng/ml



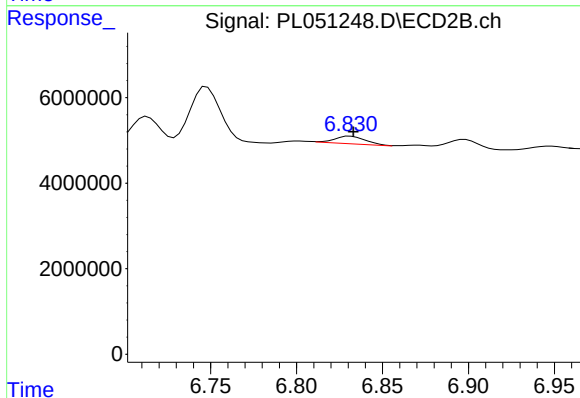
#15 Endosulfan II

R.T.: 6.080 min
Delta R.T.: 0.004 min
Response: 61803996
Conc: 4.42 ng/ml m

Instrument :
ECD_L
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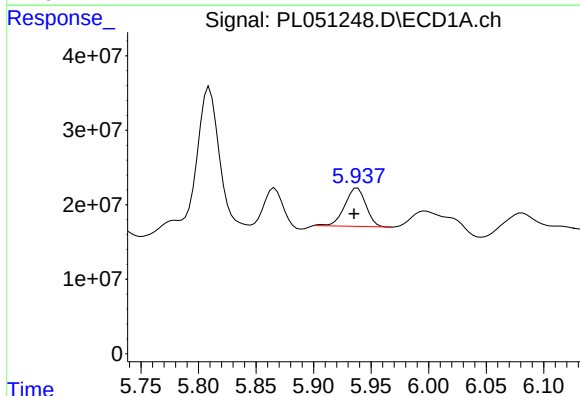
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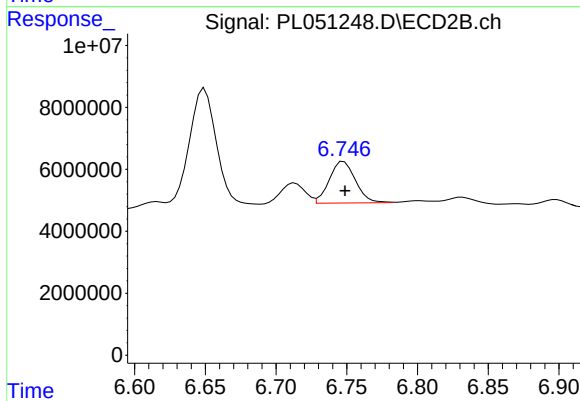
#15 Endosulfan II

R.T.: 6.830 min
Delta R.T.: -0.003 min
Response: 2181474
Conc: 0.69 ng/ml m



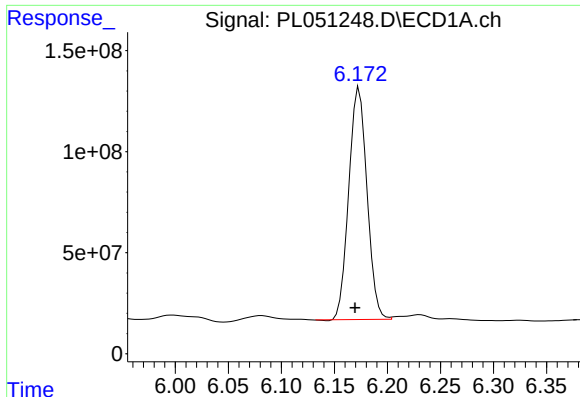
#16 4,4'-DDD

R.T.: 5.938 min
Delta R.T.: 0.003 min
Response: 66494652
Conc: 5.55 ng/ml



#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: -0.002 min
Response: 16090752
Conc: 6.04 ng/ml m



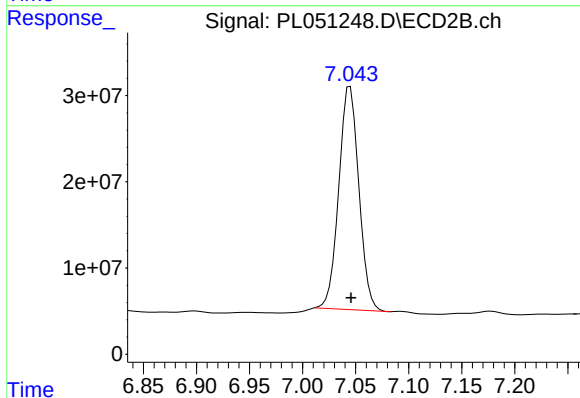
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: 0.004 min
Response: 1371491532
Conc: 110.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
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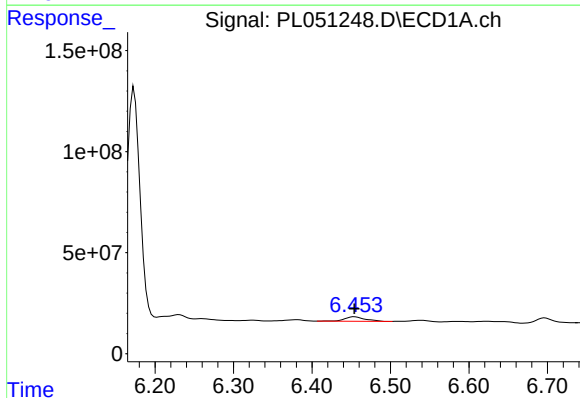
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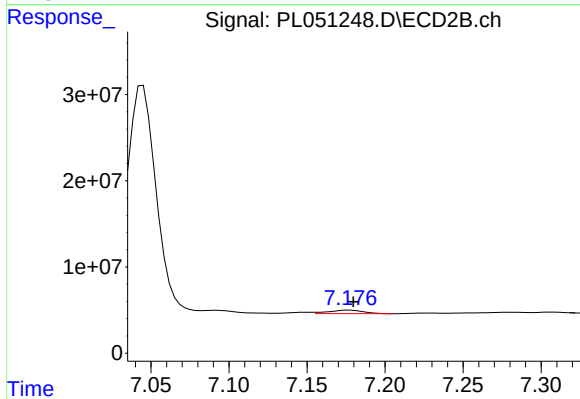
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 340525033
Conc: 126.14 ng/ml



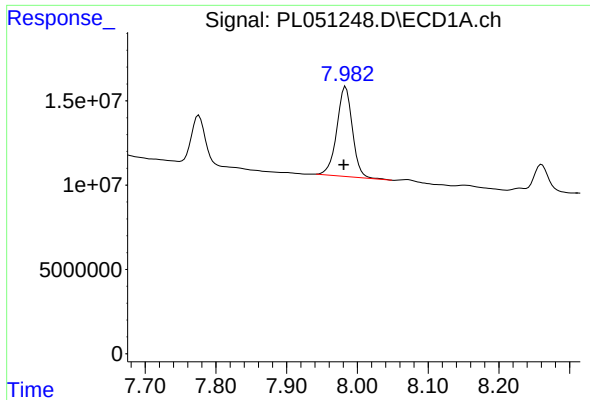
#19 Endosulfan Sulfate

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 40038585
Conc: 3.14 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.176 min
Delta R.T.: -0.004 min
Response: 6076616
Conc: 2.10 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.983 min

Delta R.T.: 0.003 min

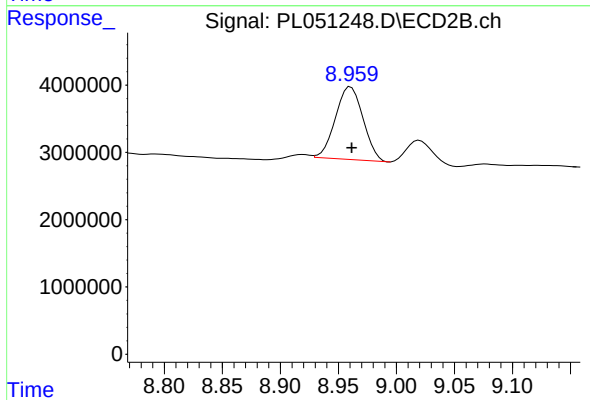
Response: 81428413

Conc: 8.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRIPLE-BARREL-BC-EAST

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.961 min

Delta R.T.: 0.000 min

Response: 17911060

Conc: 6.33 ng/ml