

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050520\
 Data File : PL058535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2020 16:31
 Operator : AJ\MA
 Sample : L2483-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 6FT-TP-3

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 00:41:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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...	3.455	3.954	231.6E6	46761817	21.763	21.635
28)	SA Decachlor...	8.199	8.974	159.2E6	35348143	14.719	15.931
Target Compounds							
4)	MA Heptachlor	4.474	5.123	39000923	7292863	2.207	2.111m
8)	B Heptachlo...	5.165	5.808	277.7E6	66954600	18.285	20.912m
10)	B gamma-Chl...	5.392	6.044	865.7E6	250.9E6	56.223	74.318 #
11)	B alpha-Chl...	5.449	6.116	1196.0E6	447.0E6	78.866	131.460m#
12)	B 4,4'-DDE	5.613	6.274	186.1E6	52873861	12.310	17.333 #
13)	MA Dieldrin	5.746	6.421	794.6E6	161.3E6	53.299	51.544
17)	MA 4,4'-DDT	6.368	7.059	131.7E6	22102267	11.284	10.094

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

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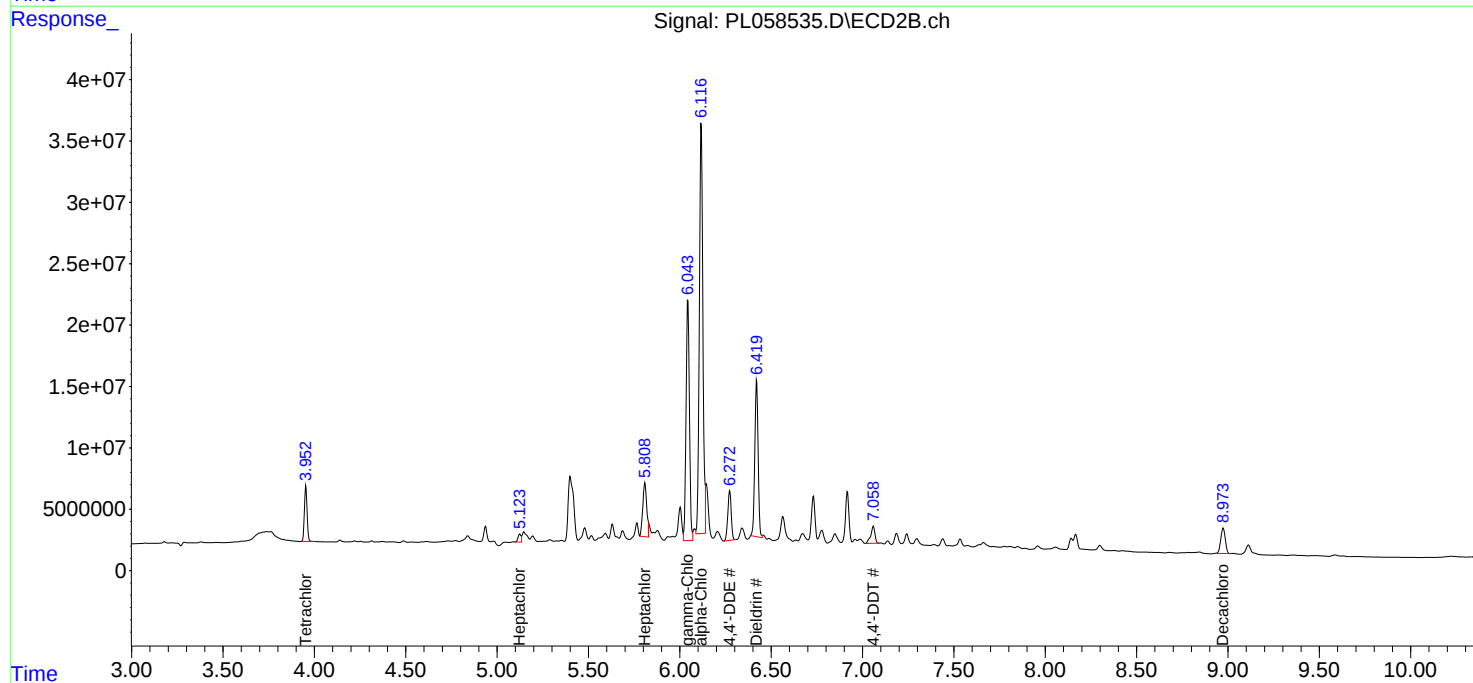
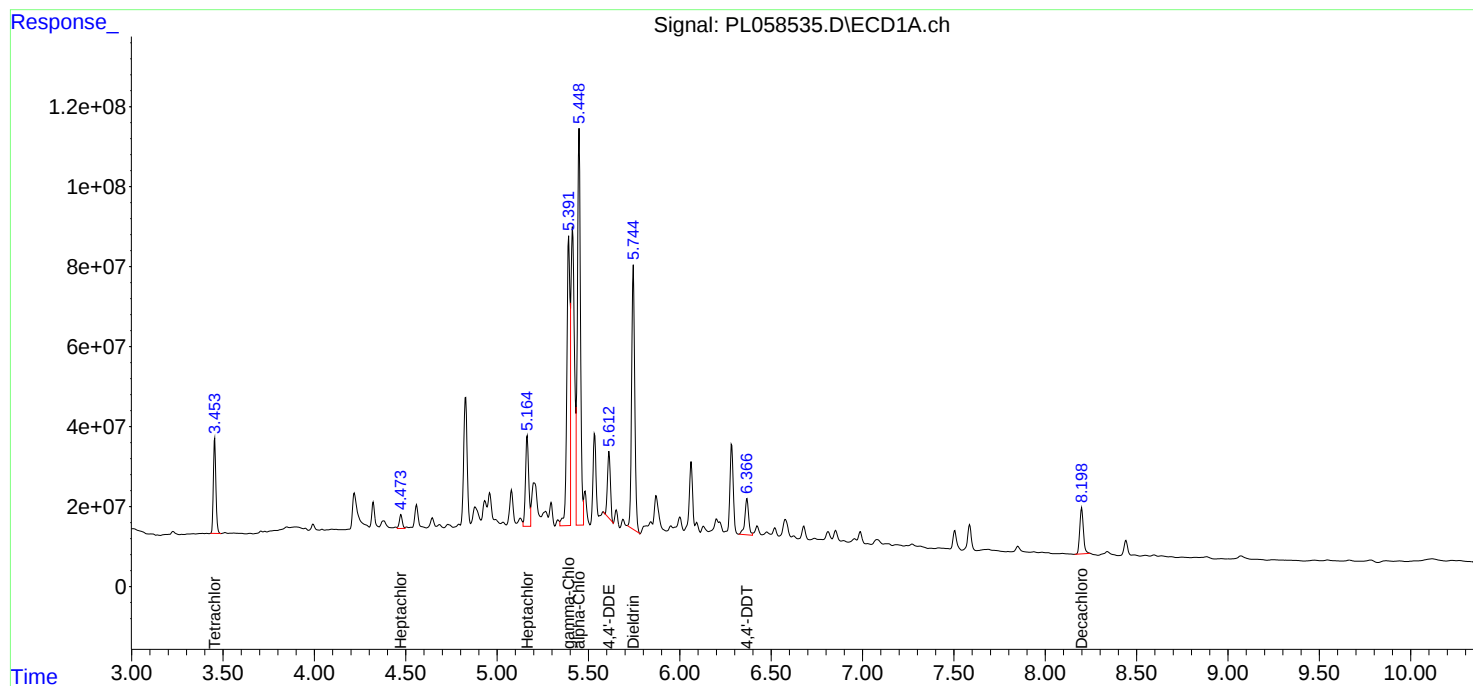
Instrument :
ECD_L
ClientSampled :
6FT-TP-3

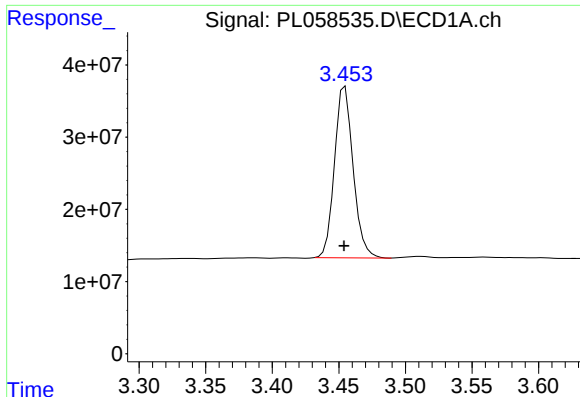
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Integration File signal 2: autoint2.e
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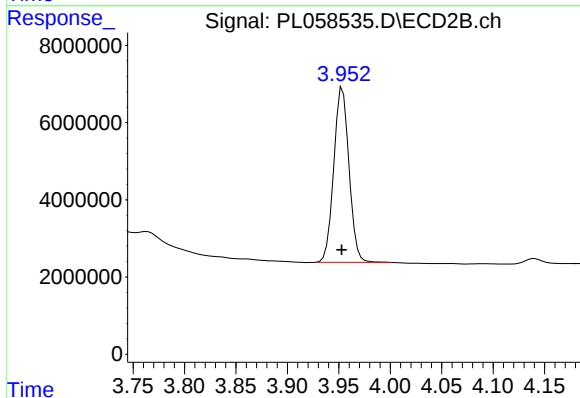
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 231608556
Conc: 21.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3

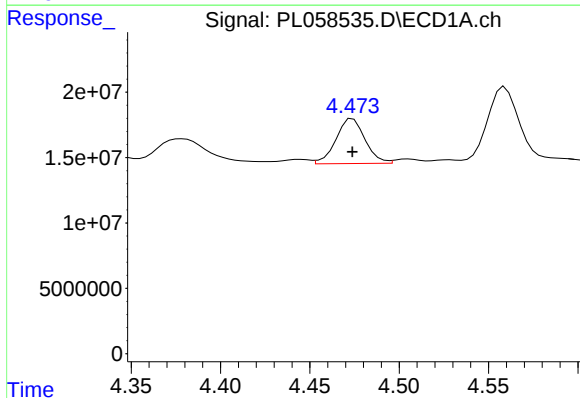
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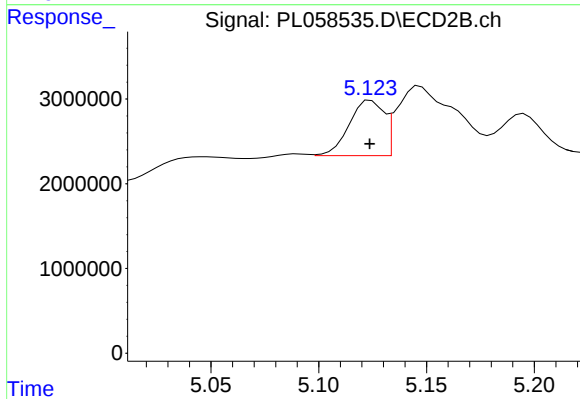
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 46761817
Conc: 21.63 ng/ml



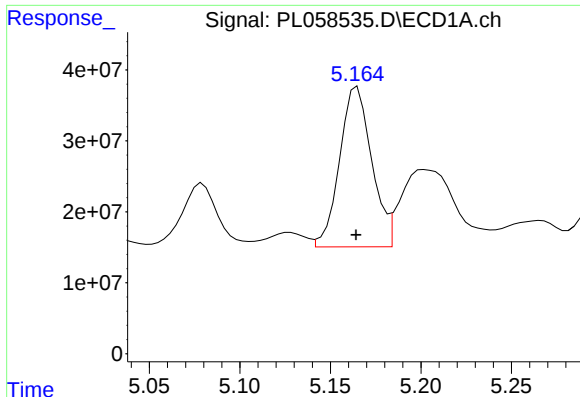
#4 Heptachlor

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 39000923
Conc: 2.21 ng/ml



#4 Heptachlor

R.T.: 5.123 min
Delta R.T.: -0.001 min
Response: 7292863
Conc: 2.11 ng/ml m



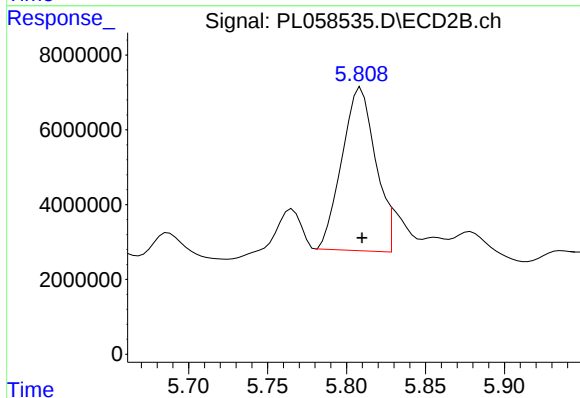
#8 Heptachlor epoxide

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 277717971
Conc: 18.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
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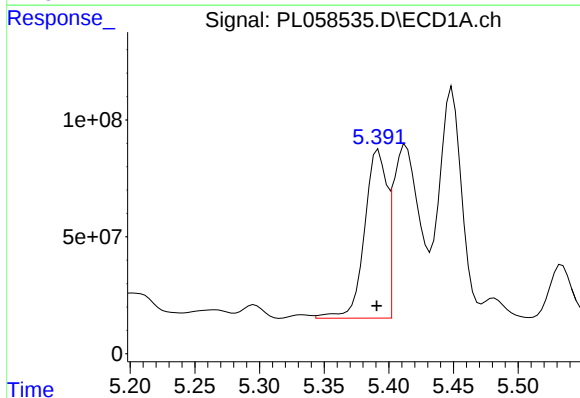
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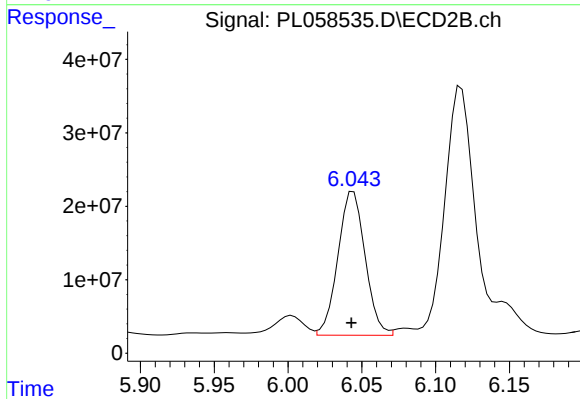
#8 Heptachlor epoxide

R.T.: 5.808 min
Delta R.T.: -0.002 min
Response: 66954600
Conc: 20.91 ng/ml m



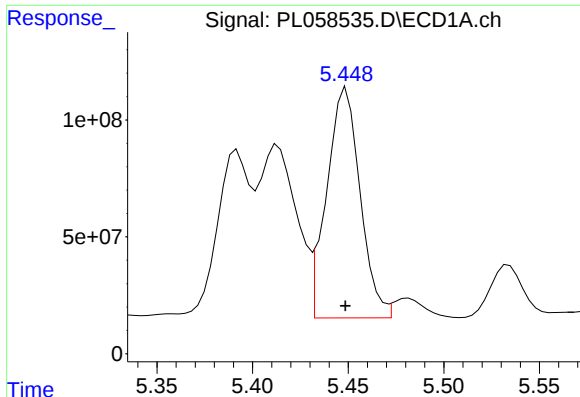
#10 gamma-Chlordane

R.T.: 5.392 min
Delta R.T.: 0.001 min
Response: 865738128
Conc: 56.22 ng/ml



#10 gamma-Chlordane

R.T.: 6.044 min
Delta R.T.: 0.001 min
Response: 250874810
Conc: 74.32 ng/ml



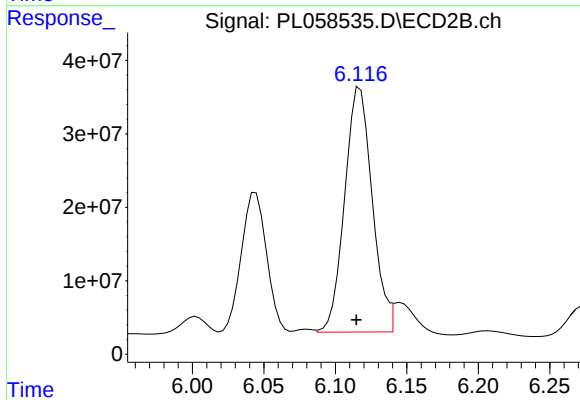
#11 alpha-Chlordane

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 1196037578
Conc: 78.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
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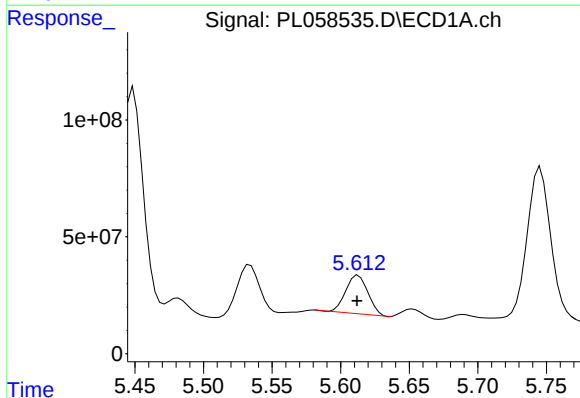
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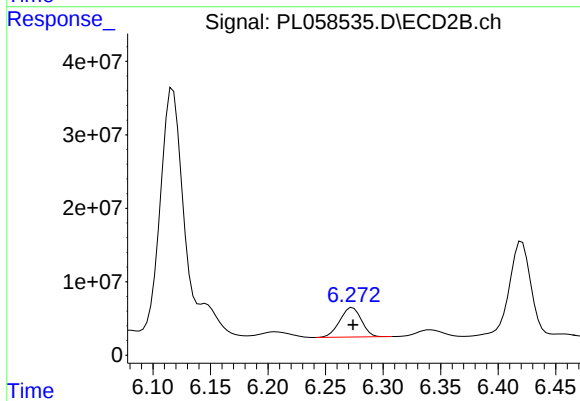
#11 alpha-Chlordane

R.T.: 6.116 min
Delta R.T.: 0.001 min
Response: 447033255
Conc: 131.46 ng/ml m



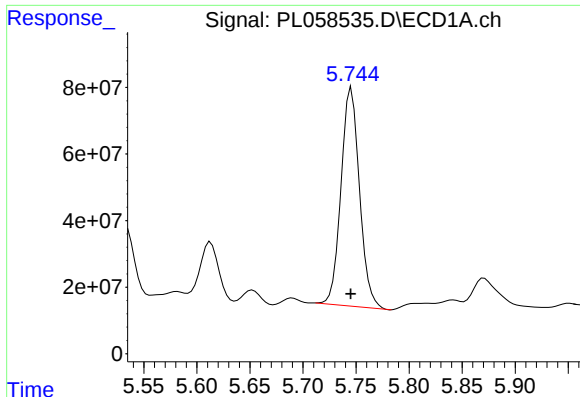
#12 4,4'-DDE

R.T.: 5.613 min
Delta R.T.: 0.001 min
Response: 186131994
Conc: 12.31 ng/ml



#12 4,4'-DDE

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 52873861
Conc: 17.33 ng/ml



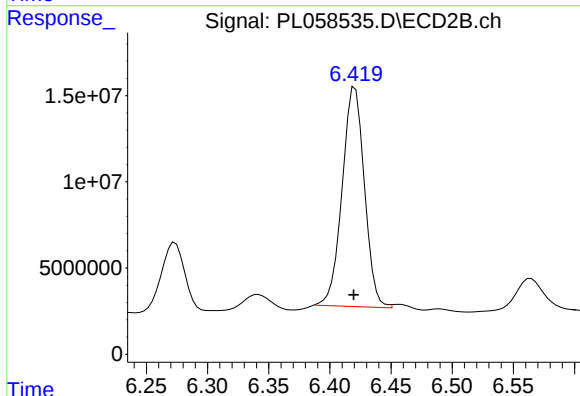
#13 Dieldrin

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 794648953
Conc: 53.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3

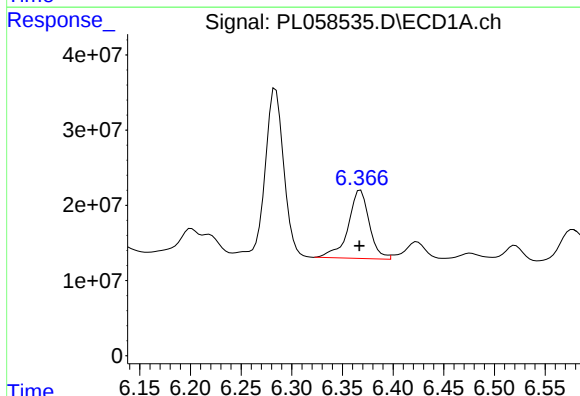
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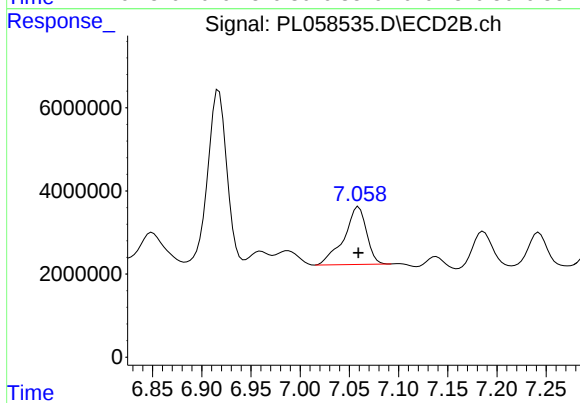
#13 Dieldrin

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 161326516
Conc: 51.54 ng/ml



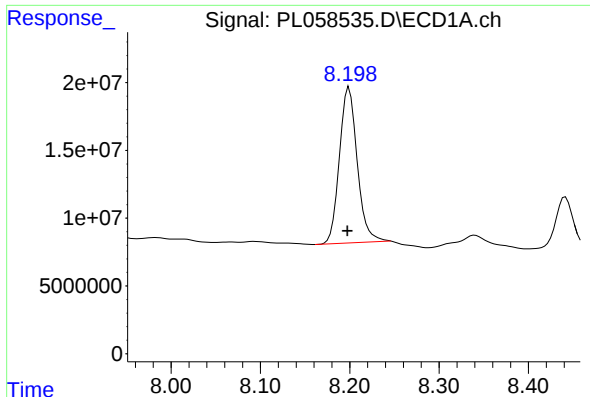
#17 4,4'-DDT

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 131670208
Conc: 11.28 ng/ml



#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 22102267
Conc: 10.09 ng/ml



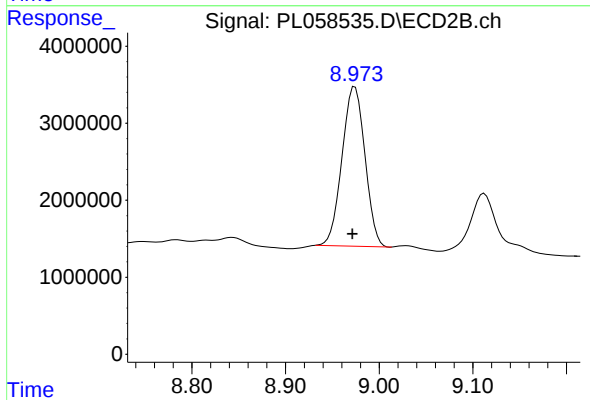
#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.002 min
Response: 159176603
Conc: 14.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: 0.003 min
Response: 35348143
Conc: 15.93 ng/ml