

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050620\
 Data File : PL058555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2020 16:11
 Operator : AJ\MA
 Sample : L2483-06DL 2X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 6FT-TP-3DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 01:10:38 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	101.3E6	21548592	9.522	9.970
28)	SA Decachlor...	8.200	8.975	67543046	16679549	6.246	7.517
Target Compounds							
4)	MA Heptachlor	4.474	5.124	16388026	3735295	0.927	1.081m
8)	B Heptachlo...	5.166	5.810	112.6E6	35415519	7.413	11.061m#
10)	B gamma-Chl...	5.392	6.045	336.1E6	109.3E6	21.828	32.368 #
11)	B alpha-Chl...	5.450	6.118	479.9E6	204.4E6	31.644	60.100 #
12)	B 4,4'-DDE	5.613	6.274	91007126	23092700	6.019	7.570 #
13)	MA Dieldrin	5.745	6.421	306.0E6	68785042	20.527	21.977
17)	MA 4,4'-DDT	6.369	7.060	47884160	8561227	4.104	3.910

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

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Operator : AJ\MA
Sample : L2483-06DL 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

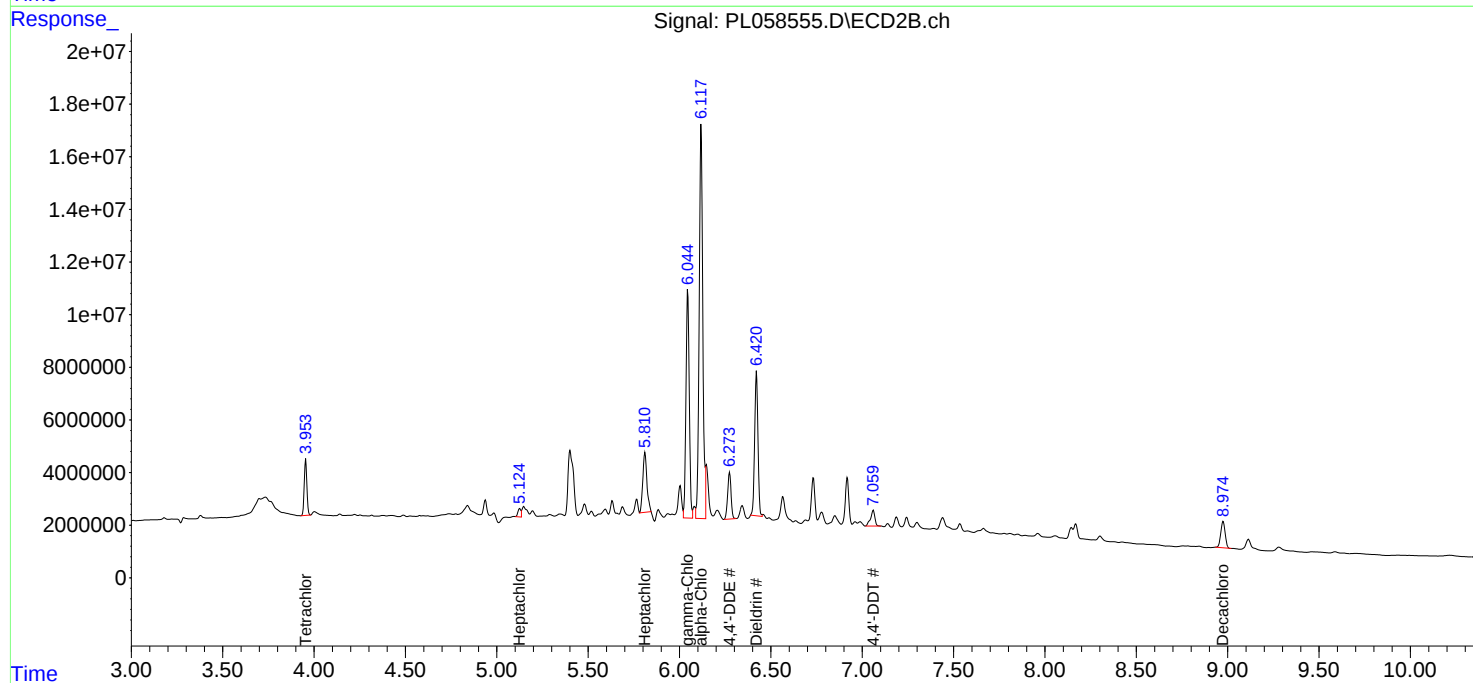
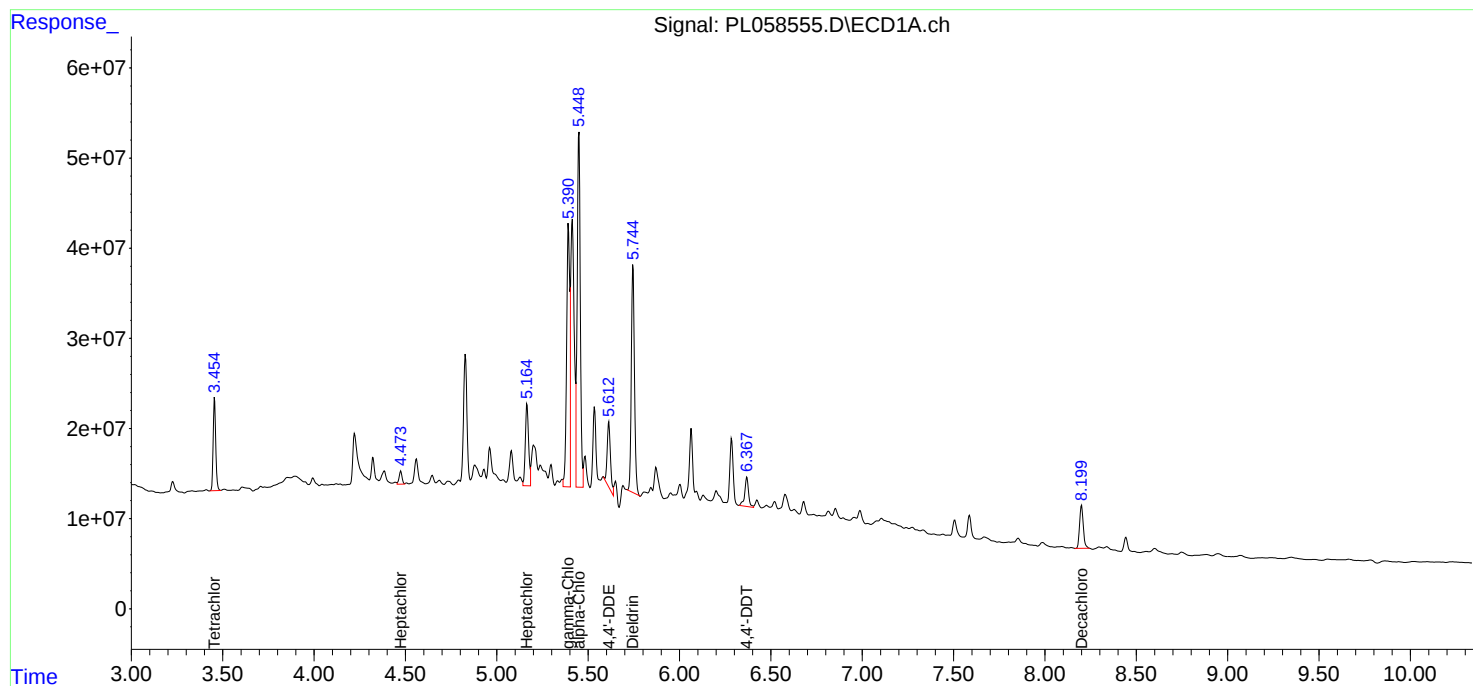
Instrument :
ECD_L
ClientSampled :
6FT-TP-3DL

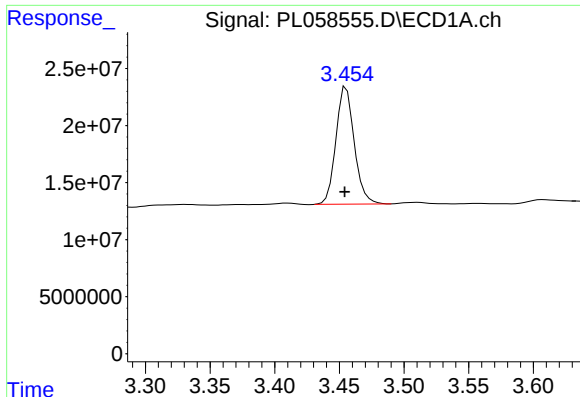
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Integration File signal 1: autoint1.e
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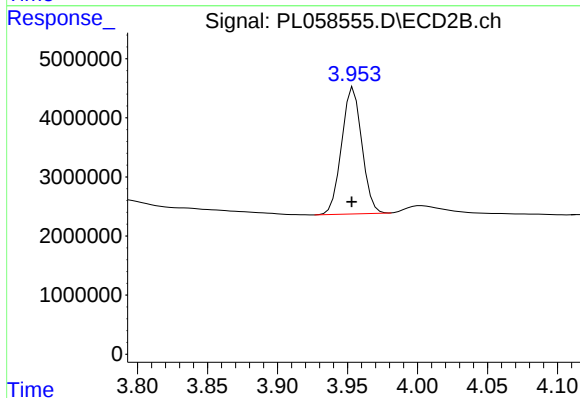
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: 0.001 min
Response: 101335204
Conc: 9.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3DL

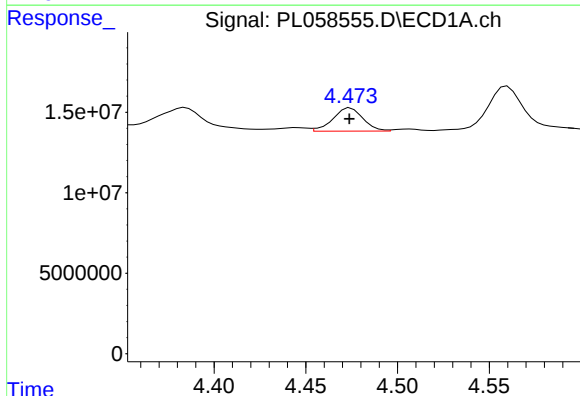
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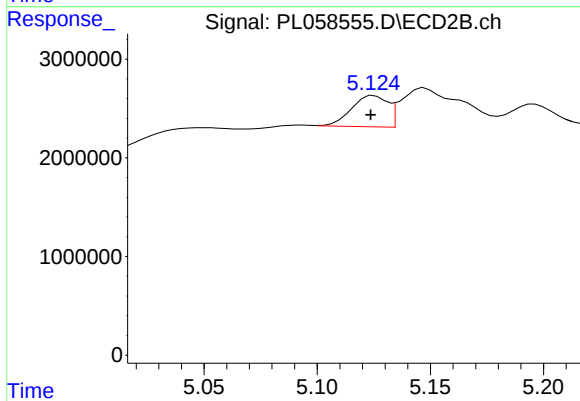
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 21548592
Conc: 9.97 ng/ml



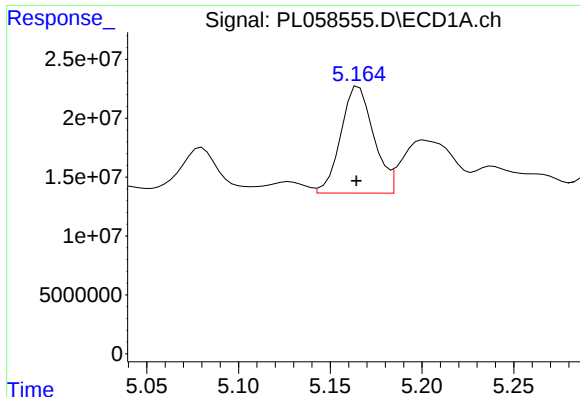
#4 Heptachlor

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 16388026
Conc: 0.93 ng/ml



#4 Heptachlor

R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 3735295
Conc: 1.08 ng/ml m



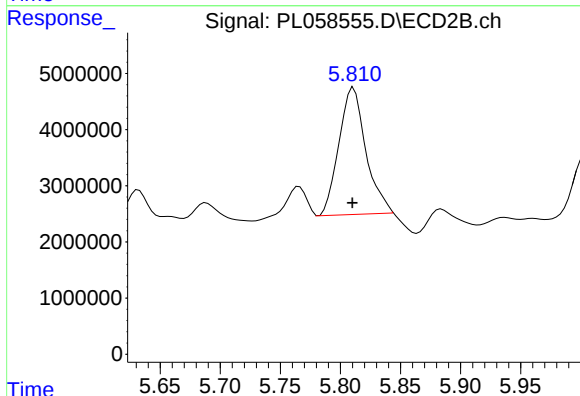
#8 Heptachlor epoxide

R.T.: 5.166 min
Delta R.T.: 0.001 min
Response: 112593808
Conc: 7.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3DL

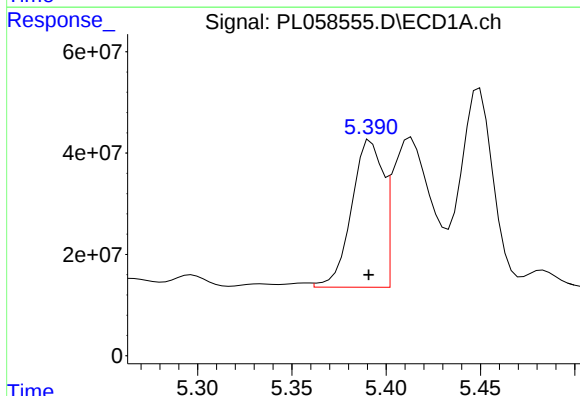
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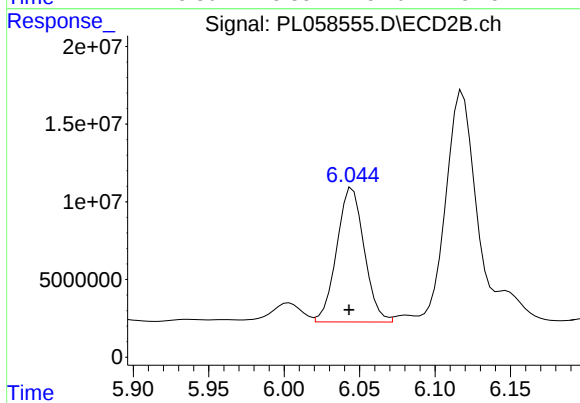
#8 Heptachlor epoxide

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 35415519
Conc: 11.06 ng/ml m



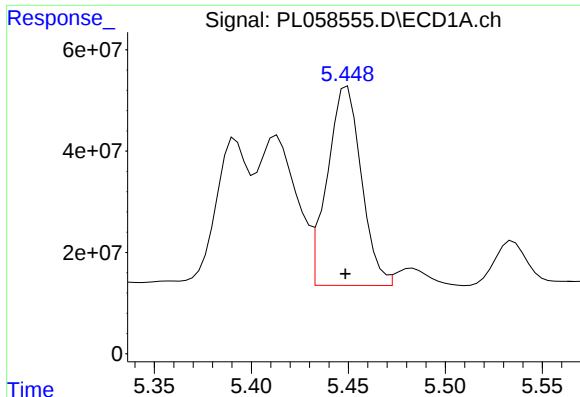
#10 gamma-Chlordane

R.T.: 5.392 min
Delta R.T.: 0.001 min
Response: 336114076
Conc: 21.83 ng/ml



#10 gamma-Chlordane

R.T.: 6.045 min
Delta R.T.: 0.002 min
Response: 109265618
Conc: 32.37 ng/ml



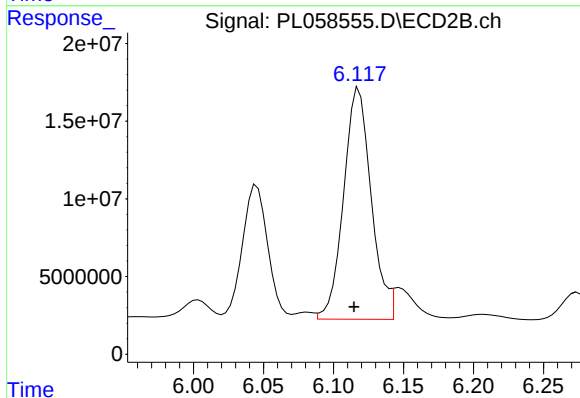
#11 alpha-Chlordane

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 479894003
Conc: 31.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3DL

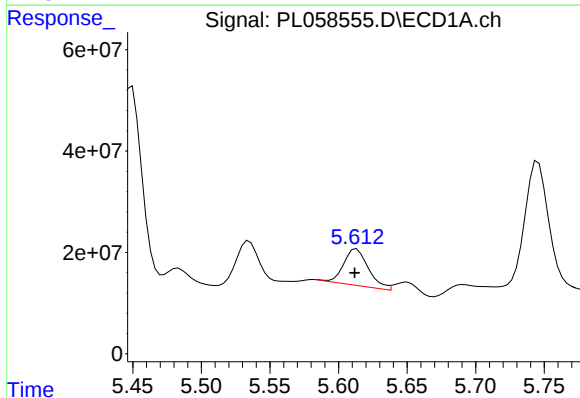
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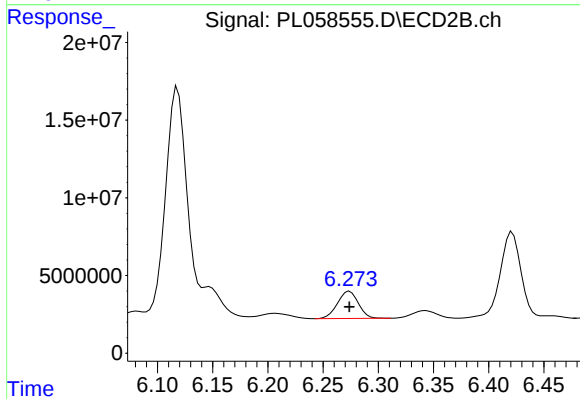
#11 alpha-Chlordane

R.T.: 6.118 min
Delta R.T.: 0.003 min
Response: 204373604
Conc: 60.10 ng/ml



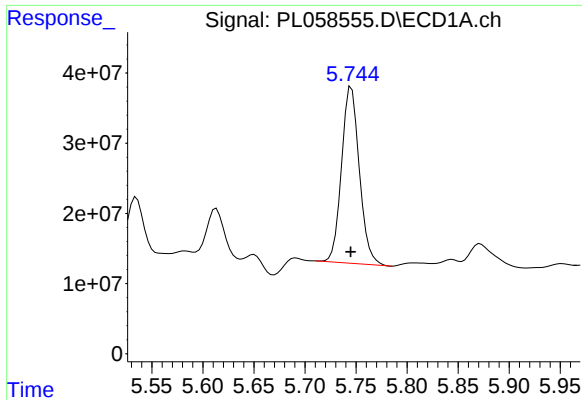
#12 4,4'-DDE

R.T.: 5.613 min
Delta R.T.: 0.001 min
Response: 91007126
Conc: 6.02 ng/ml



#12 4,4'-DDE

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 23092700
Conc: 7.57 ng/ml



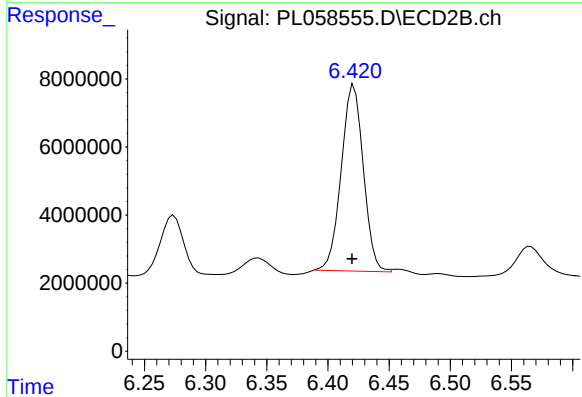
#13 Dieldrin

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 306039488
Conc: 20.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3DL

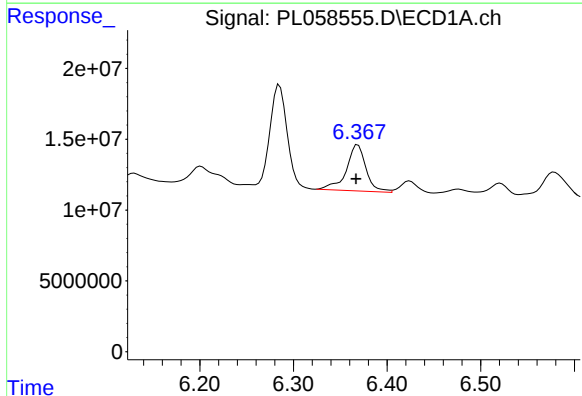
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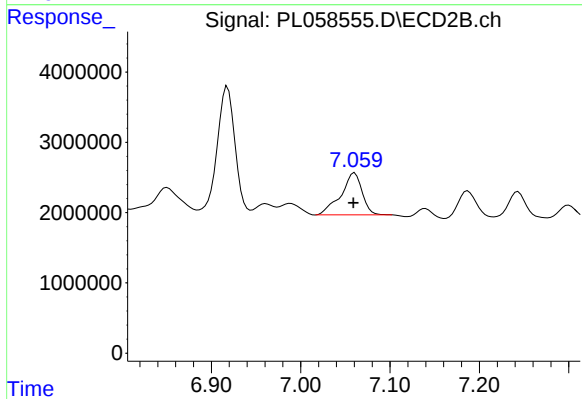
#13 Dieldrin

R.T.: 6.421 min
Delta R.T.: 0.002 min
Response: 68785042
Conc: 21.98 ng/ml



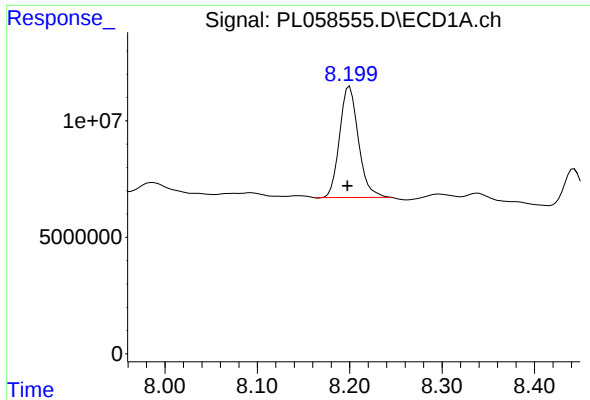
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: 0.002 min
Response: 47884160
Conc: 4.10 ng/ml



#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.001 min
Response: 8561227
Conc: 3.91 ng/ml



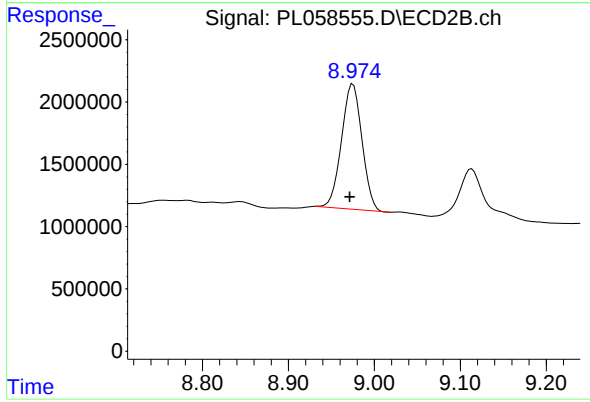
#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.003 min
Response: 67543046
Conc: 6.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-3DL

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#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.004 min
Response: 16679549
Conc: 7.52 ng/ml