

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121120\
 Data File : PL063454.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2020 12:12
 Operator : DD\AJ
 Sample : L4857-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 340EM-STOCKPILE-EAST

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 12:24:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121020.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 10 10:28:14 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...	3.408	3.949	21021600	37459780	12.353	11.952
28)	SA Decachlor...	8.125	8.989	24053836	29444073	11.944	11.692
Target Compounds							
12)	B 4,4'-DDE	5.547	6.269	3217926	6521155	1.895	1.862m
17)	MA 4,4'-DDT	6.298	7.063	4836906	8980988	3.525	3.512m
23)	Chlordane-1	4.266	4.935	4880423	2864772	89.275	24.968 #
24)	Chlordane-2	4.767	5.399	13422273	23786683	213.755	188.477
25)	Chlordane-3	5.324	6.044	18675707	37781996	107.792m	81.995m
26)	Chlordane-4	5.381	6.118	36492043	92855312	249.477m	169.361m#
27)	Chlordane-5	6.211	6.922	11275150	23157492	180.862	255.175 #

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

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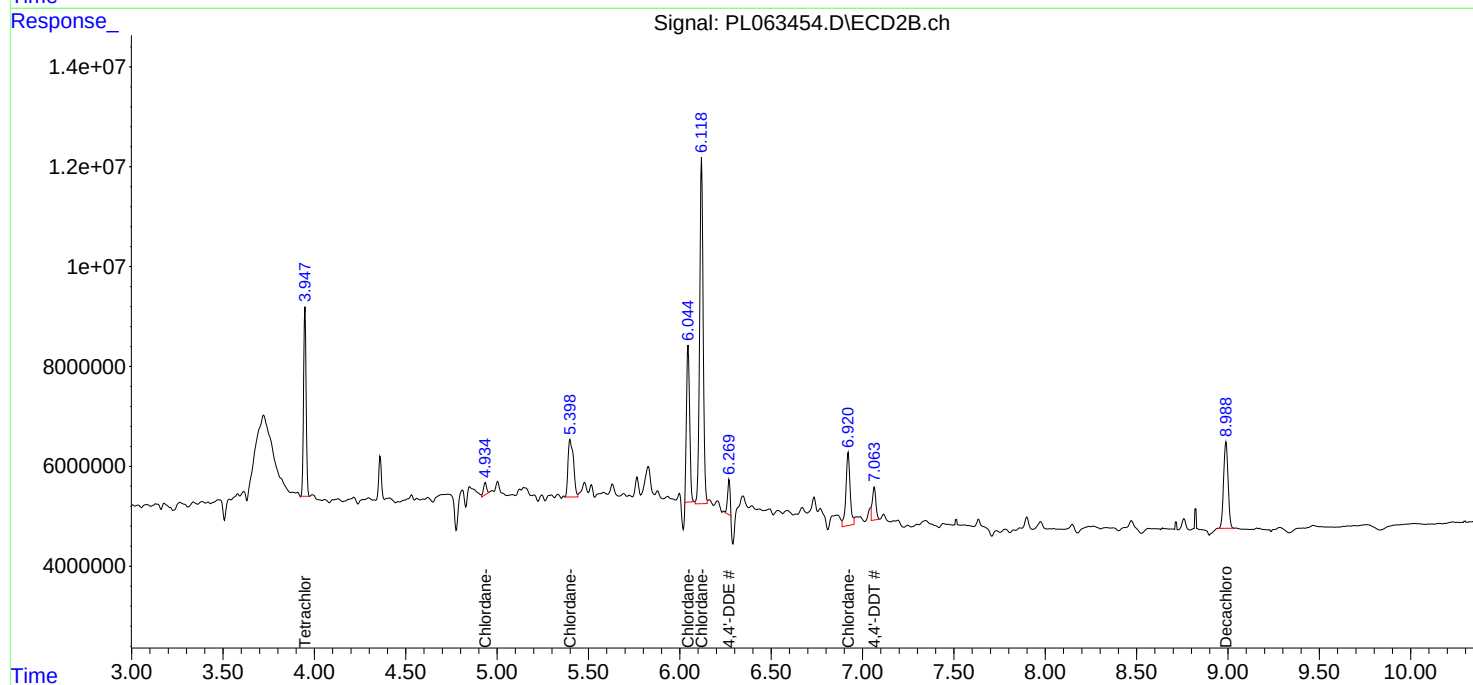
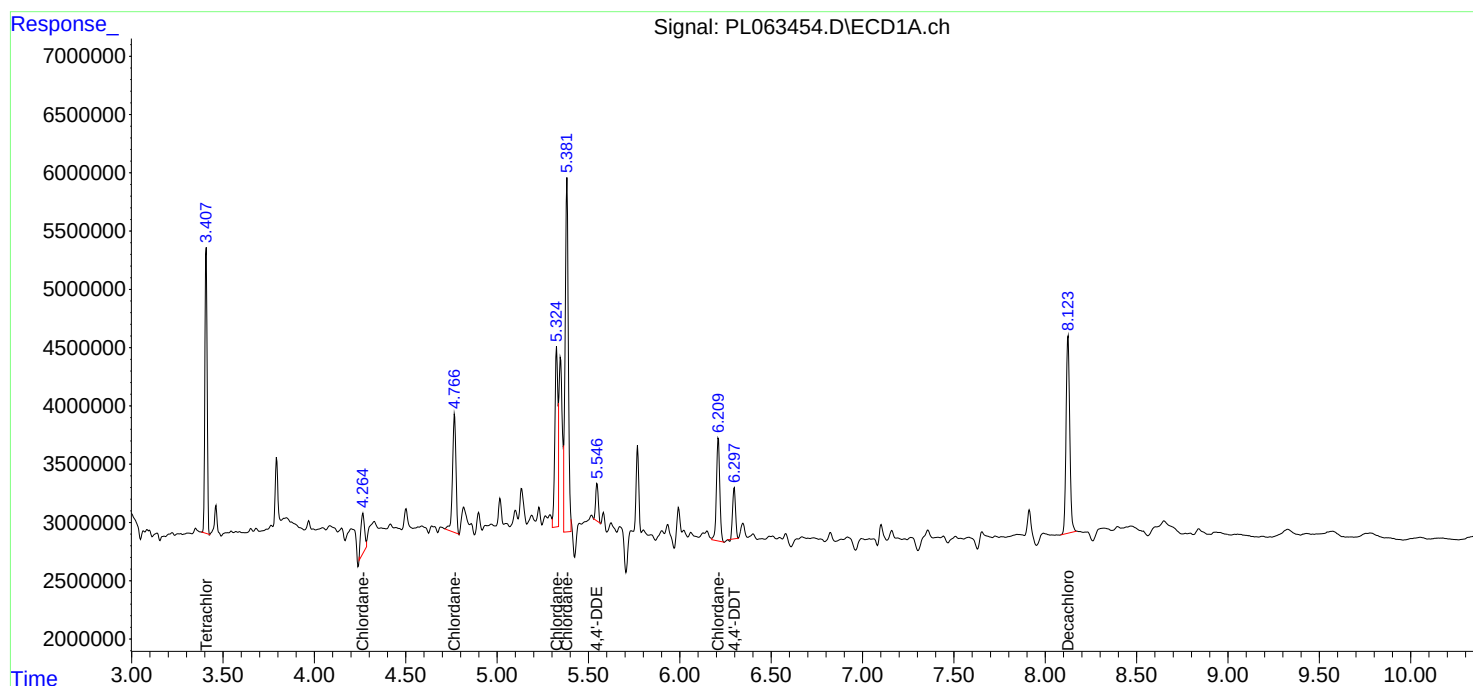
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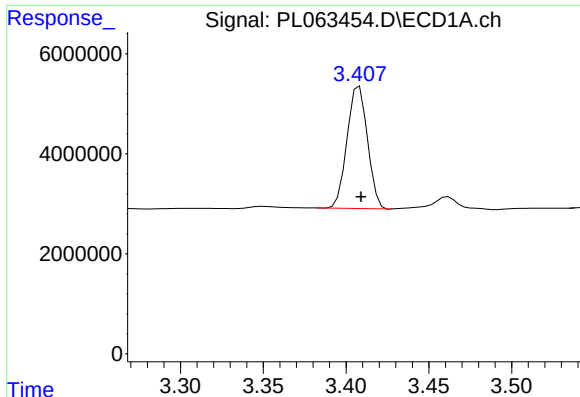
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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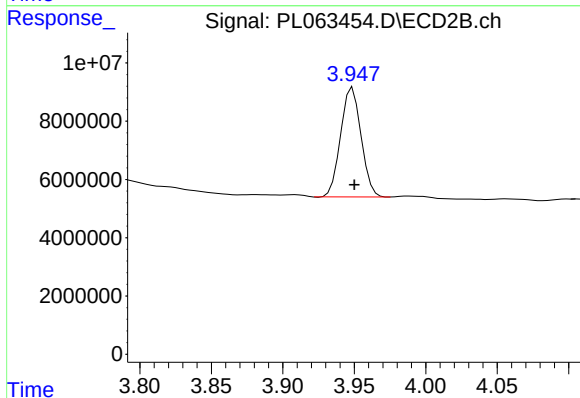
#1 Tetrachloro-m-xylene

R.T.: 3.408 min
Delta R.T.: 0.000 min
Response: 21021600
Conc: 12.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-EAST

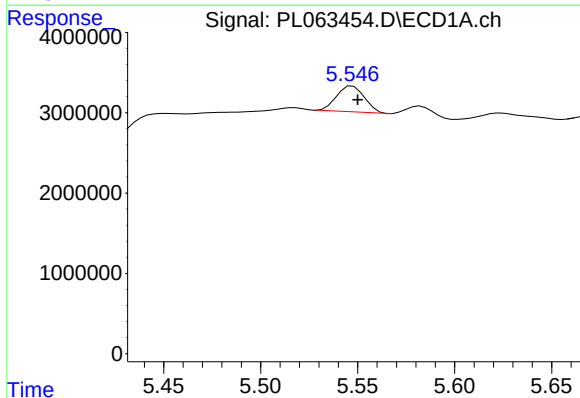
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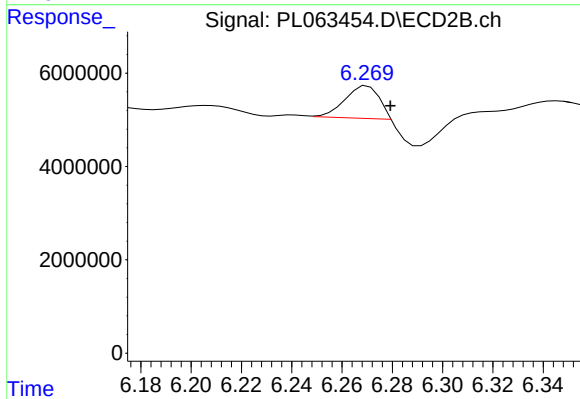
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.001 min
Response: 37459780
Conc: 11.95 ng/ml



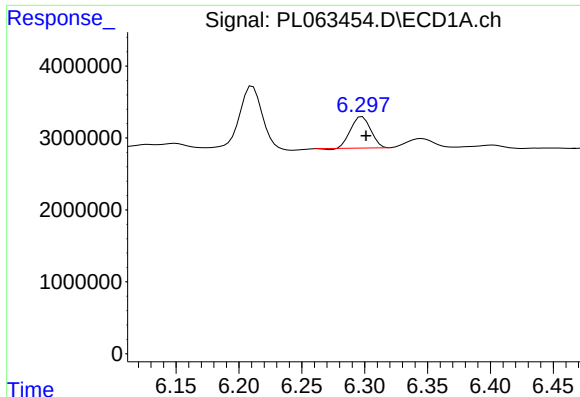
#12 4,4'-DDE

R.T.: 5.547 min
Delta R.T.: -0.003 min
Response: 3217926
Conc: 1.89 ng/ml



#12 4,4'-DDE

R.T.: 6.269 min
Delta R.T.: -0.010 min
Response: 6521155
Conc: 1.86 ng/ml m



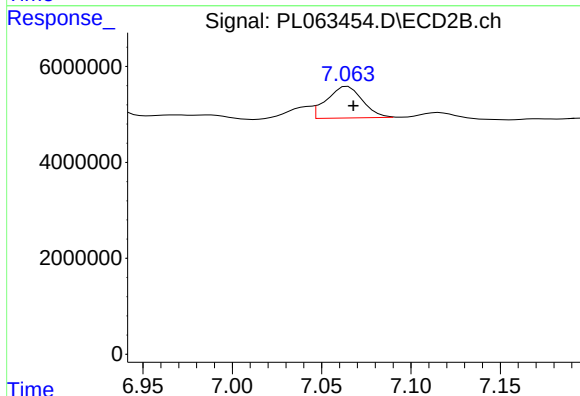
#17 4,4'-DDT

R.T.: 6.298 min
Delta R.T.: -0.003 min
Response: 4836906
Conc: 3.52 ng/ml

Instrument :
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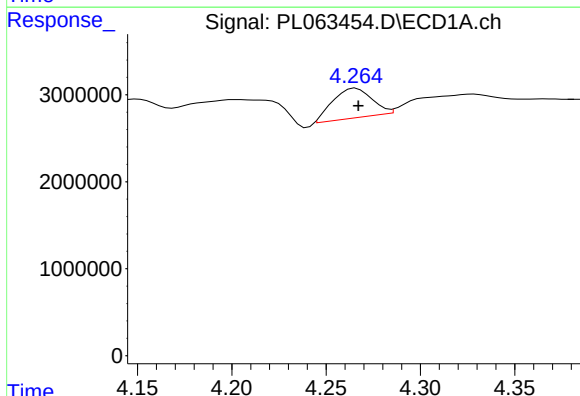
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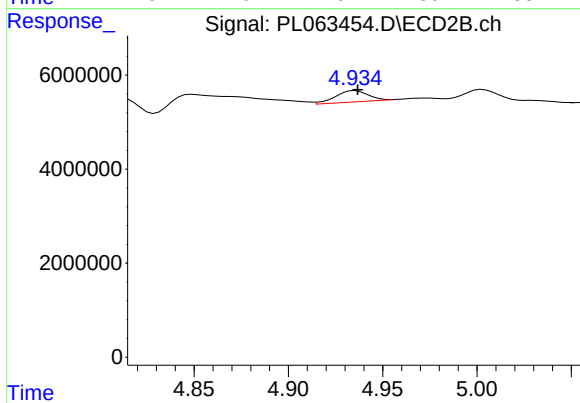
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: -0.005 min
Response: 8980988
Conc: 3.51 ng/ml m



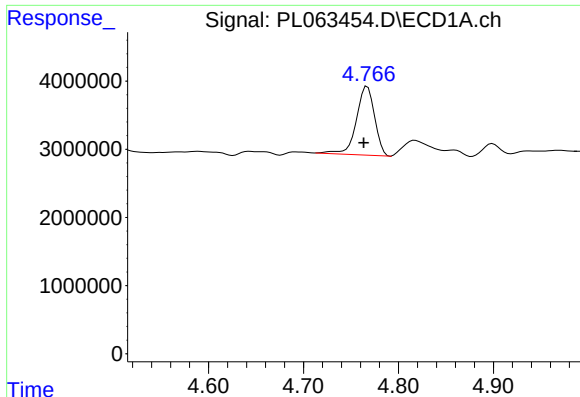
#23 Chlordane-1

R.T.: 4.266 min
Delta R.T.: -0.001 min
Response: 4880423
Conc: 89.27 ng/ml



#23 Chlordane-1

R.T.: 4.935 min
Delta R.T.: -0.001 min
Response: 2864772
Conc: 24.97 ng/ml



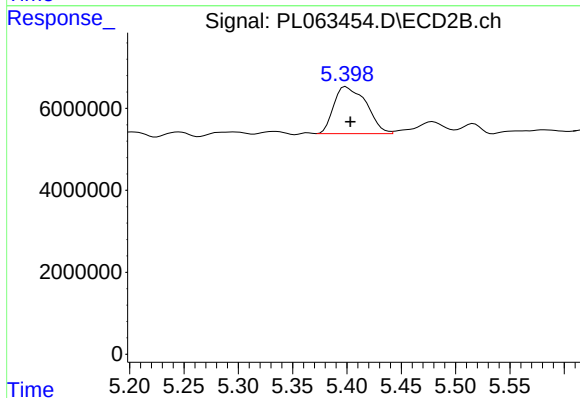
#24 Chlordane-2

R.T.: 4.767 min
Delta R.T.: 0.004 min
Response: 13422273
Conc: 213.76 ng/ml

Instrument :
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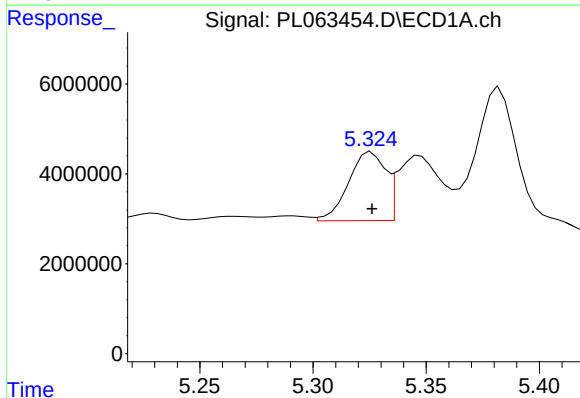
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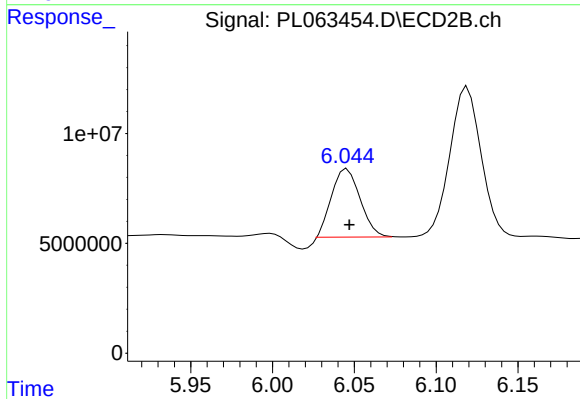
#24 Chlordane-2

R.T.: 5.399 min
Delta R.T.: -0.004 min
Response: 23786683
Conc: 188.48 ng/ml



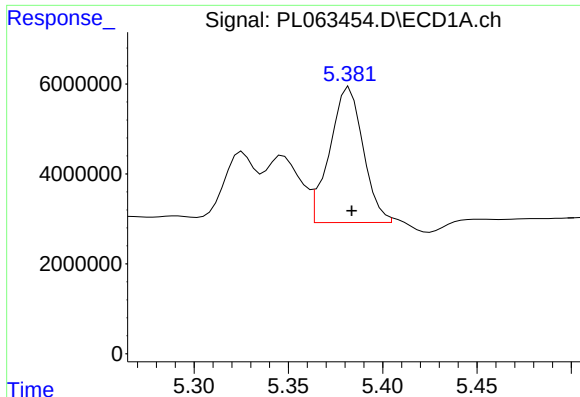
#25 Chlordane-3

R.T.: 5.324 min
Delta R.T.: -0.002 min
Response: 18675707
Conc: 107.79 ng/ml m



#25 Chlordane-3

R.T.: 6.044 min
Delta R.T.: -0.003 min
Response: 37781996
Conc: 82.00 ng/ml m



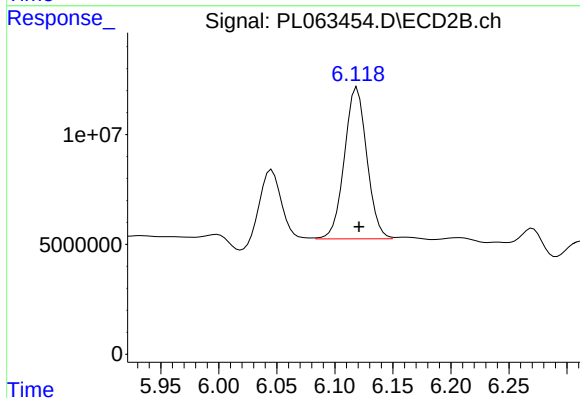
#26 Chlordane-4

R.T.: 5.381 min
Delta R.T.: -0.003 min
Response: 36492043
Conc: 249.48 ng/ml m

Instrument :
ECD_L
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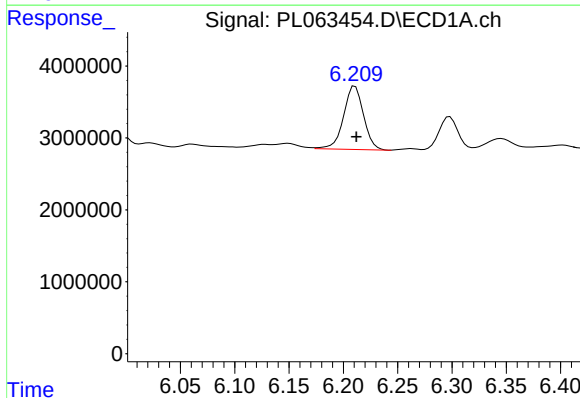
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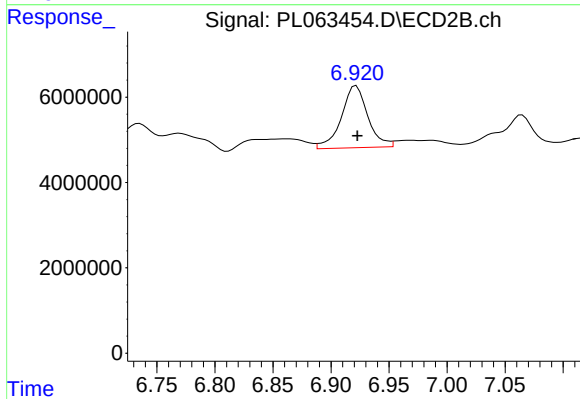
#26 Chlordane-4

R.T.: 6.118 min
Delta R.T.: -0.003 min
Response: 92855312
Conc: 169.36 ng/ml m



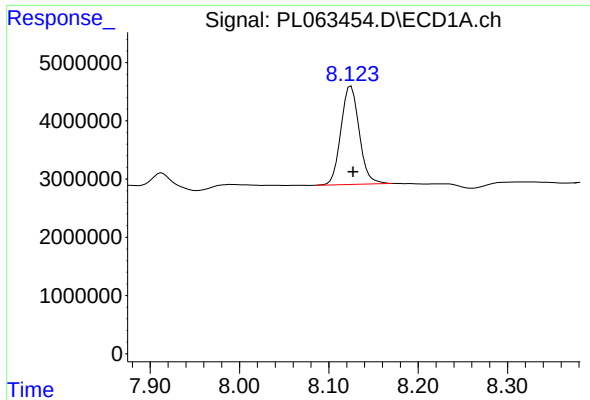
#27 Chlordane-5

R.T.: 6.211 min
Delta R.T.: -0.001 min
Response: 11275150
Conc: 180.86 ng/ml



#27 Chlordane-5

R.T.: 6.922 min
Delta R.T.: -0.001 min
Response: 23157492
Conc: 255.18 ng/ml



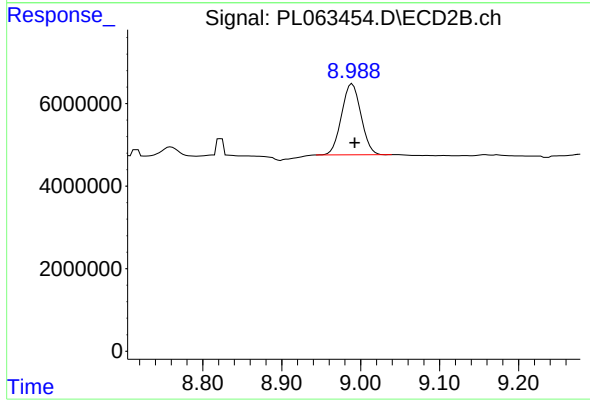
#28 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: -0.002 min
Response: 24053836
Conc: 11.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: -0.003 min
Response: 29444073
Conc: 11.69 ng/ml