

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031721\
 Data File : PD061663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2021 15:02
 Operator : AR\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RESCHK

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 19:38:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031721.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 17 19:16:30 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.485	3.982	14045378	138.0E6	16.453	16.080
28)	SA Decachlor...	8.257	9.039	20580180	146.7E6	16.816	16.875
Target Compounds							
9)	A Endosulfan I	5.546	6.210	9122601	90380130	8.235m	8.647
10)	B gamma-Chl...	5.433	6.087	9449508	86547398	7.951m	7.654
12)	B 4,4'-DDE	5.657	6.316	18833388	142.9E6	16.582	12.886
13)	MA Dieldrin	5.792	6.467	18248616	186.9E6	15.618	16.722
19)	B Endosulfa...	6.705	7.239	17293190	151.5E6	16.014	15.658
20)	A Methoxychlor	6.963	7.562	44621245	489.5E6	81.517	107.256 #
21)	B Endrin ke...	7.198	7.710	28012305	146.1E6	21.701m	15.191 #

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

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Sample : RESCHK
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ALS Vial : 4 Sample Multiplier: 1

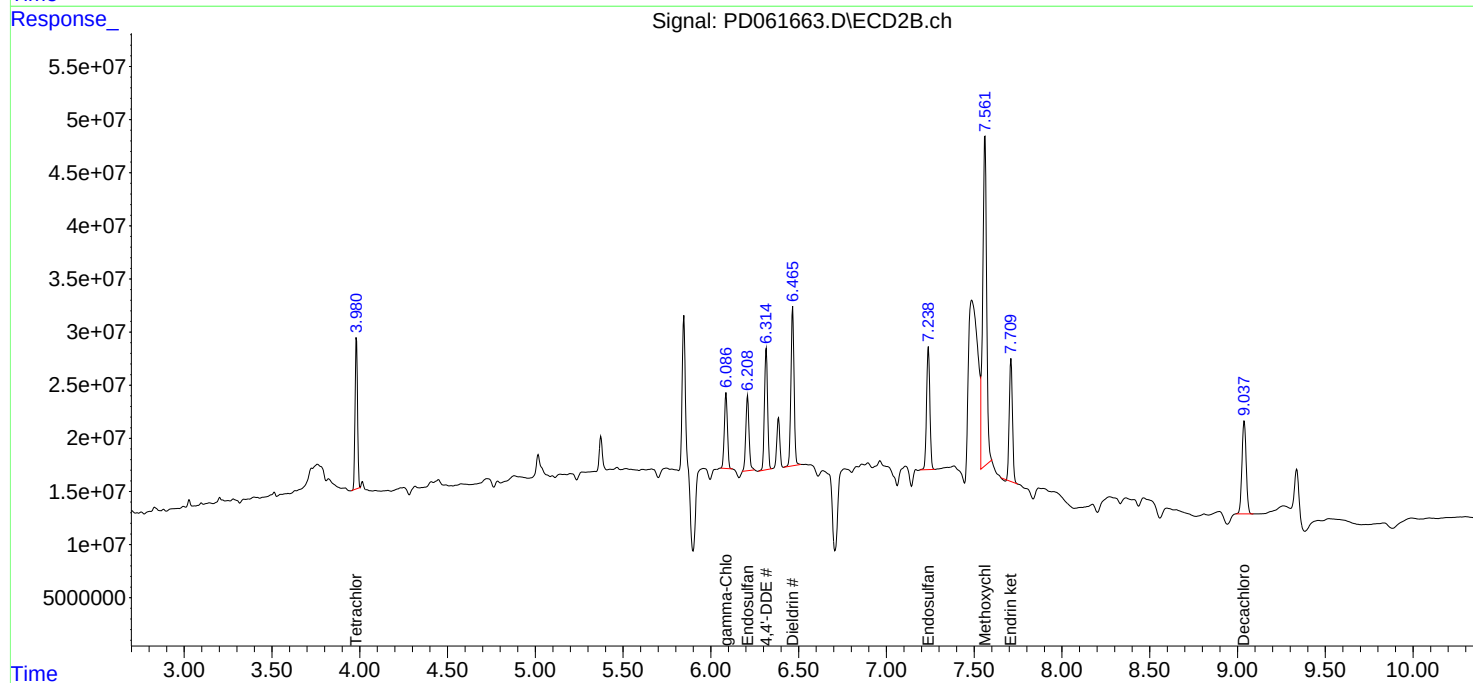
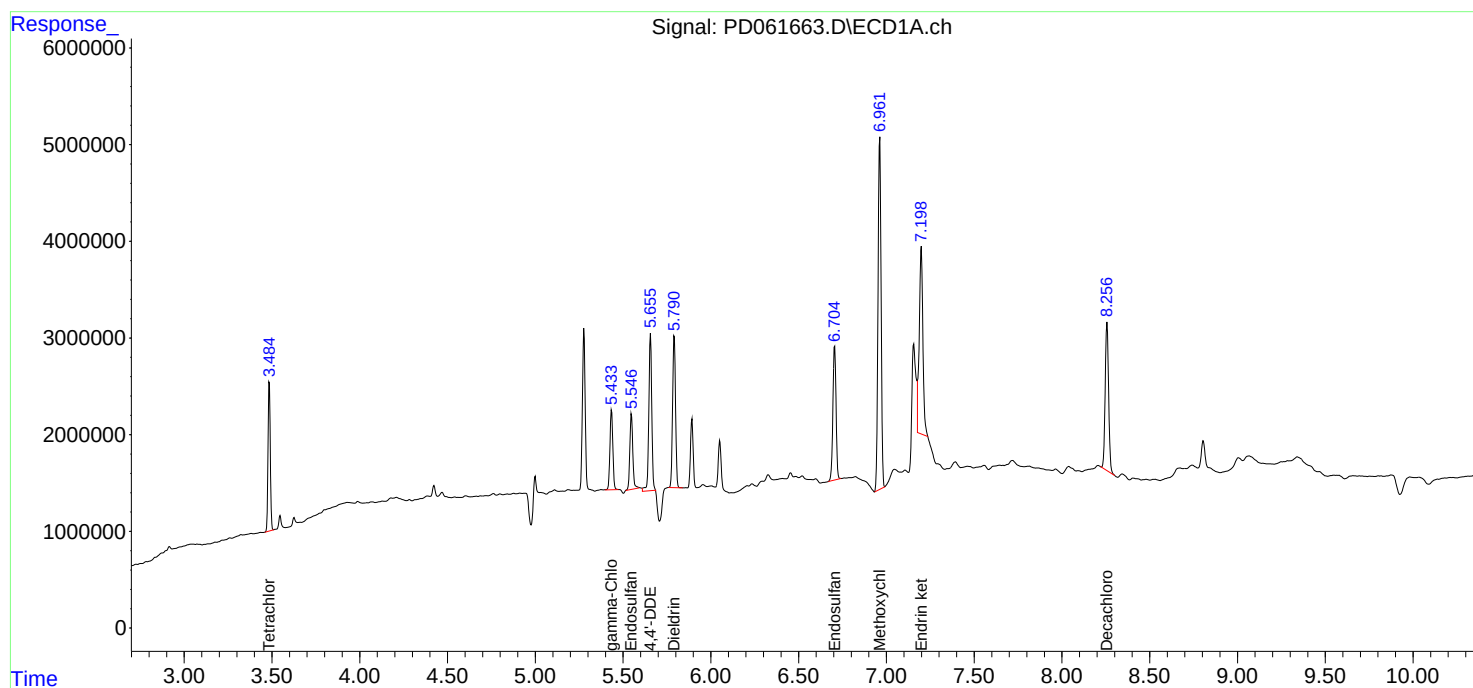
Instrument :
ECD_D
ClientSampled :
RESCHK

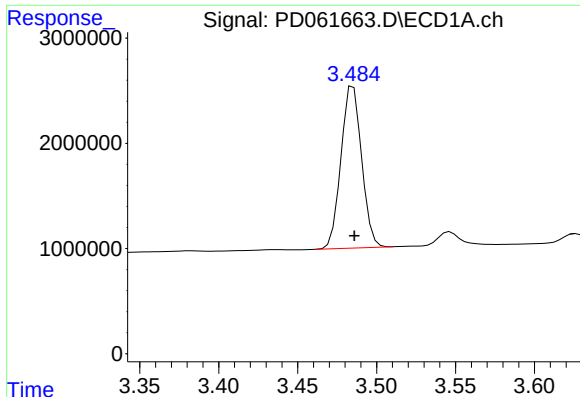
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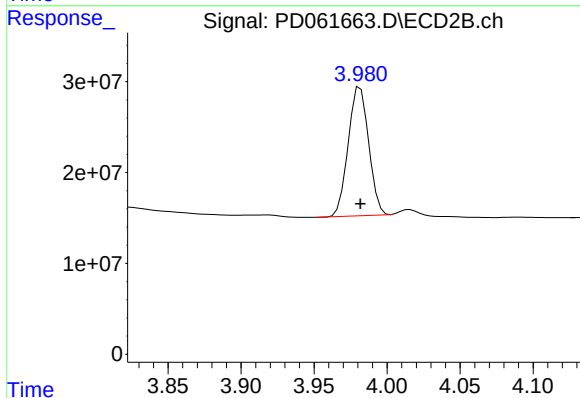
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 14045378
Conc: 16.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

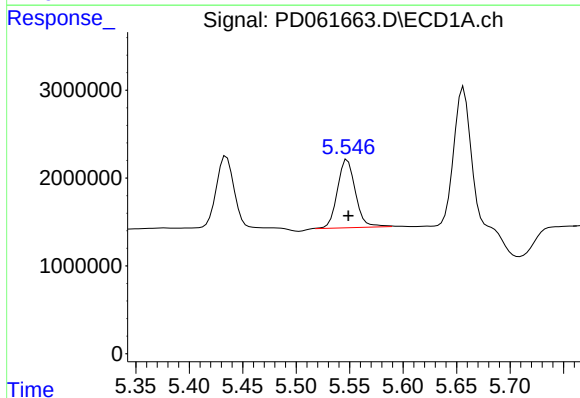
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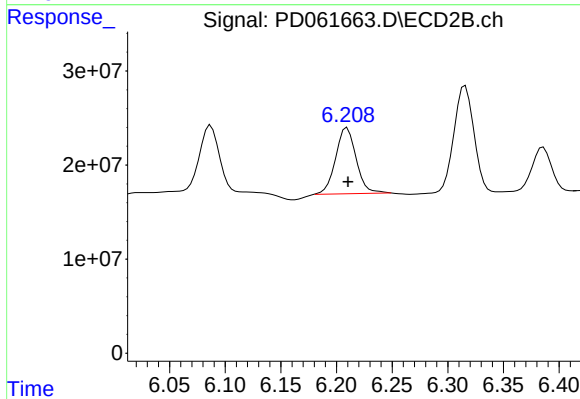
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 137953442
Conc: 16.08 ng/ml



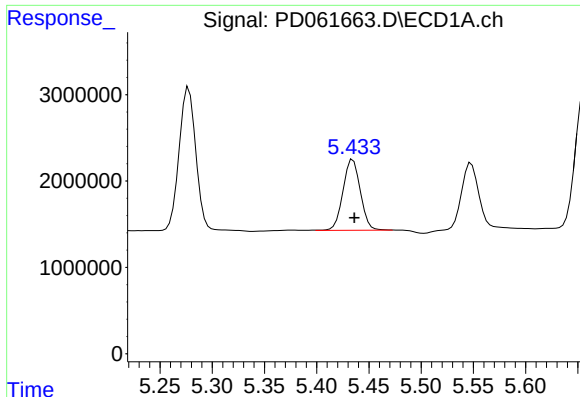
#9 Endosulfan I

R.T.: 5.546 min
Delta R.T.: -0.002 min
Response: 9122601
Conc: 8.24 ng/ml m



#9 Endosulfan I

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 90380130
Conc: 8.65 ng/ml



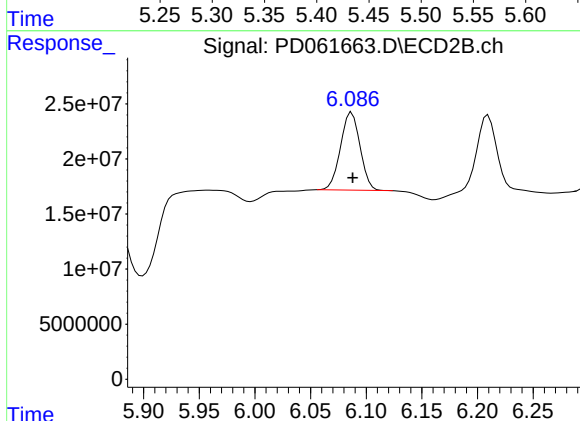
#10 gamma-Chlordane

R.T.: 5.433 min
Delta R.T.: -0.003 min
Response: 9449508
Conc: 7.95 ng/ml m

Instrument :
ECD_D
ClientSampleId :
RESCHK

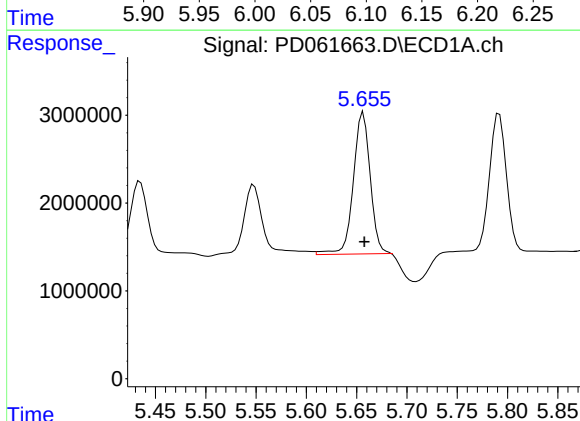
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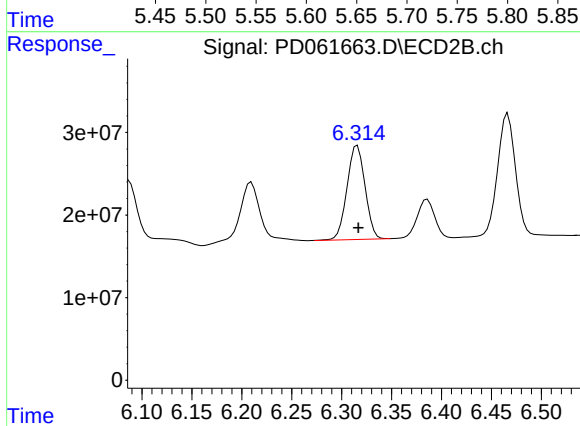
#10 gamma-Chlordane

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 86547398
Conc: 7.65 ng/ml



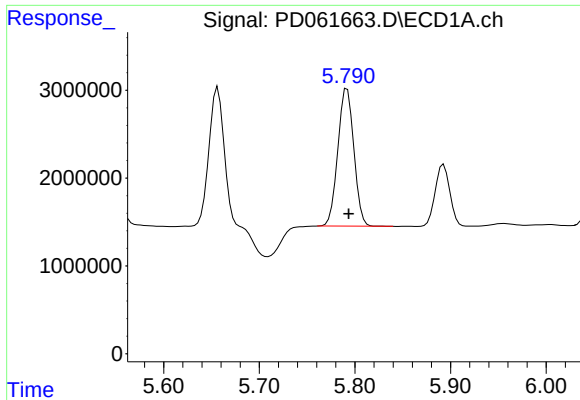
#12 4,4'-DDE

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 18833388
Conc: 16.58 ng/ml



#12 4,4'-DDE

R.T.: 6.316 min
Delta R.T.: -0.001 min
Response: 142936358
Conc: 12.89 ng/ml



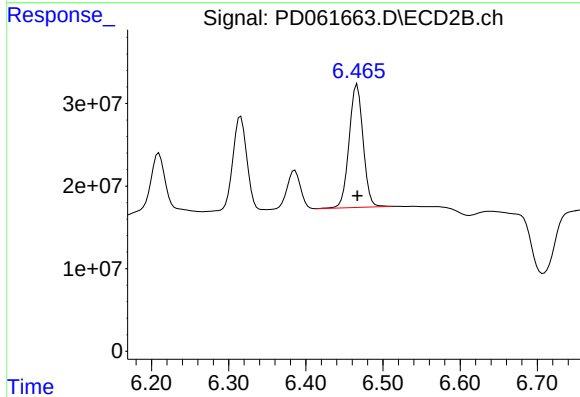
#13 Dieldrin

R.T.: 5.792 min
Delta R.T.: -0.002 min
Response: 18248616
Conc: 15.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

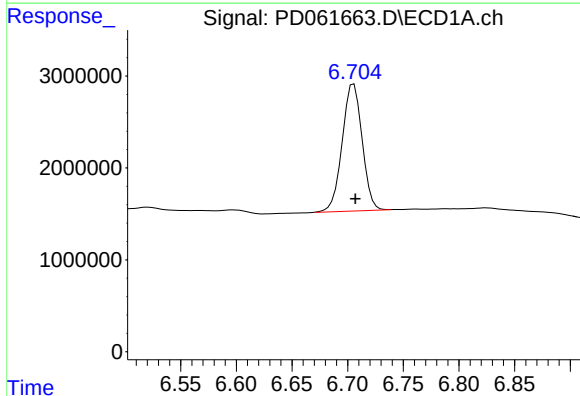
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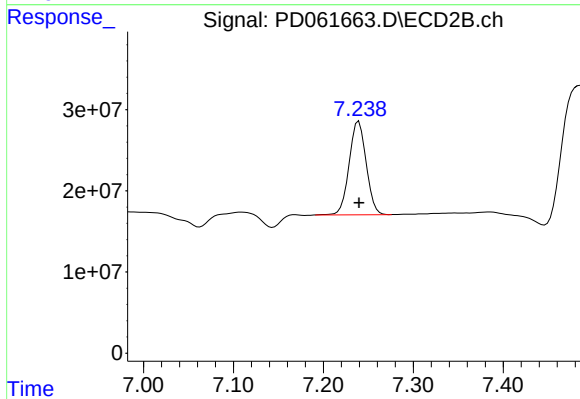
#13 Dieldrin

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 186927183
Conc: 16.72 ng/ml



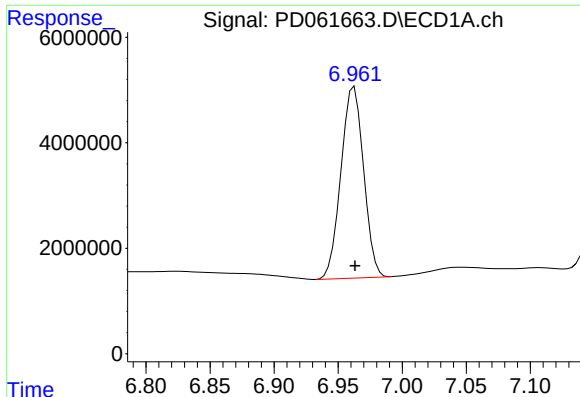
#19 Endosulfan Sulfate

R.T.: 6.705 min
Delta R.T.: -0.001 min
Response: 17293190
Conc: 16.01 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 151467318
Conc: 15.66 ng/ml



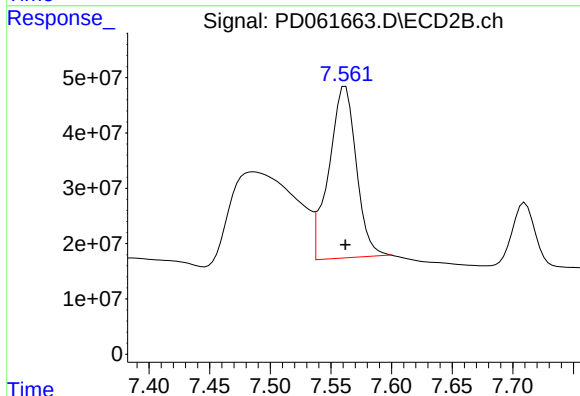
#20 Methoxychlor

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 44621245
Conc: 81.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

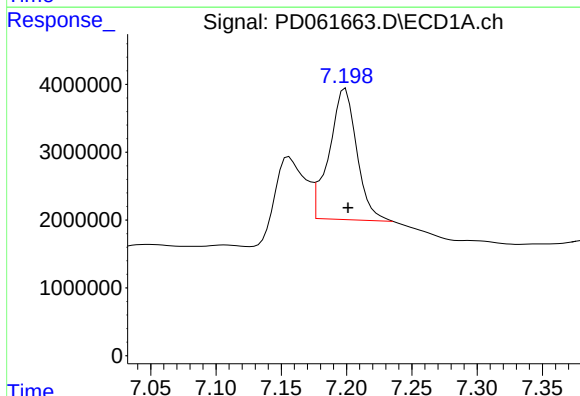
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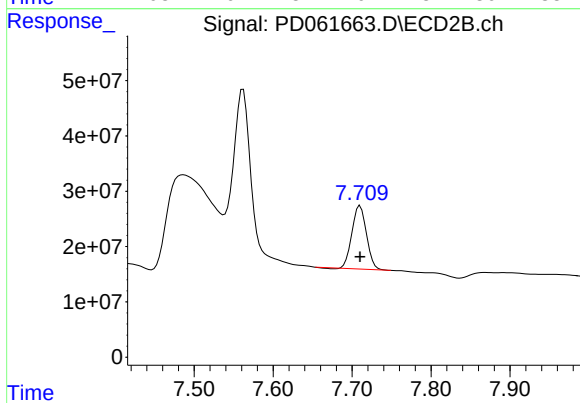
#20 Methoxychlor

R.T.: 7.562 min
Delta R.T.: 0.000 min
Response: 489494261
Conc: 107.26 ng/ml



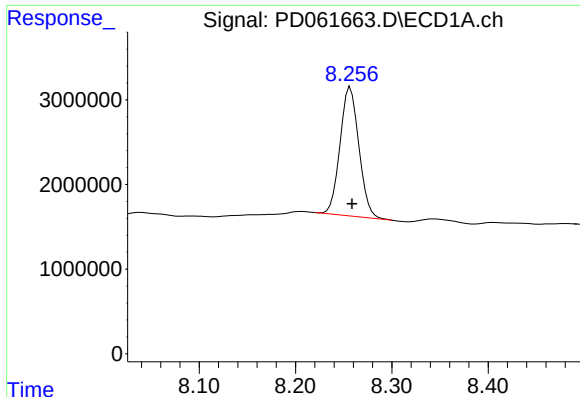
#21 Endrin ketone

R.T.: 7.198 min
Delta R.T.: -0.003 min
Response: 28012305
Conc: 21.70 ng/ml m



#21 Endrin ketone

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 146134932
Conc: 15.19 ng/ml



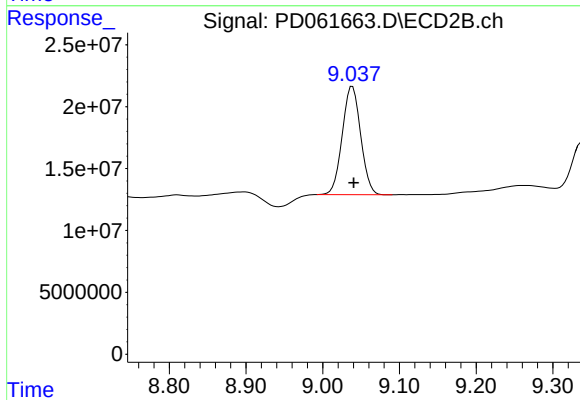
#28 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: -0.002 min
Response: 20580180
Conc: 16.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: -0.002 min
Response: 146696381
Conc: 16.87 ng/ml