

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061021\
 Data File : PL067219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2021 09:44
 Operator : AR\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESCHK

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 02:10:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 2021
 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...	4.481	5.530	11218393	18242160	20.405	19.350
28)	SA Decachlor...	10.223	11.427	13104655	18140765	18.492	18.213
Target Compounds							
9)	A Endosulfan I	7.304	8.393	6190273	8018187	9.208	8.781
10)	B gamma-Chl...	7.184	8.256	6398837	8605439	8.826	8.523m
12)	B 4,4'-DDE	7.470	8.527	12585515	16696834	18.917	18.431
13)	MA Dieldrin	7.589	8.682	13310972	16374731	18.988	18.029
19)	B Endosulfa...	8.605	9.527	11581230	14271793	18.244	17.971
20)	A Methoxychlor	8.905	9.870	27829656	29512014	78.290	75.905
21)	B Endrin ke...	9.114	10.024	13931140	16172540	18.298	17.843

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

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Operator : AR\AJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

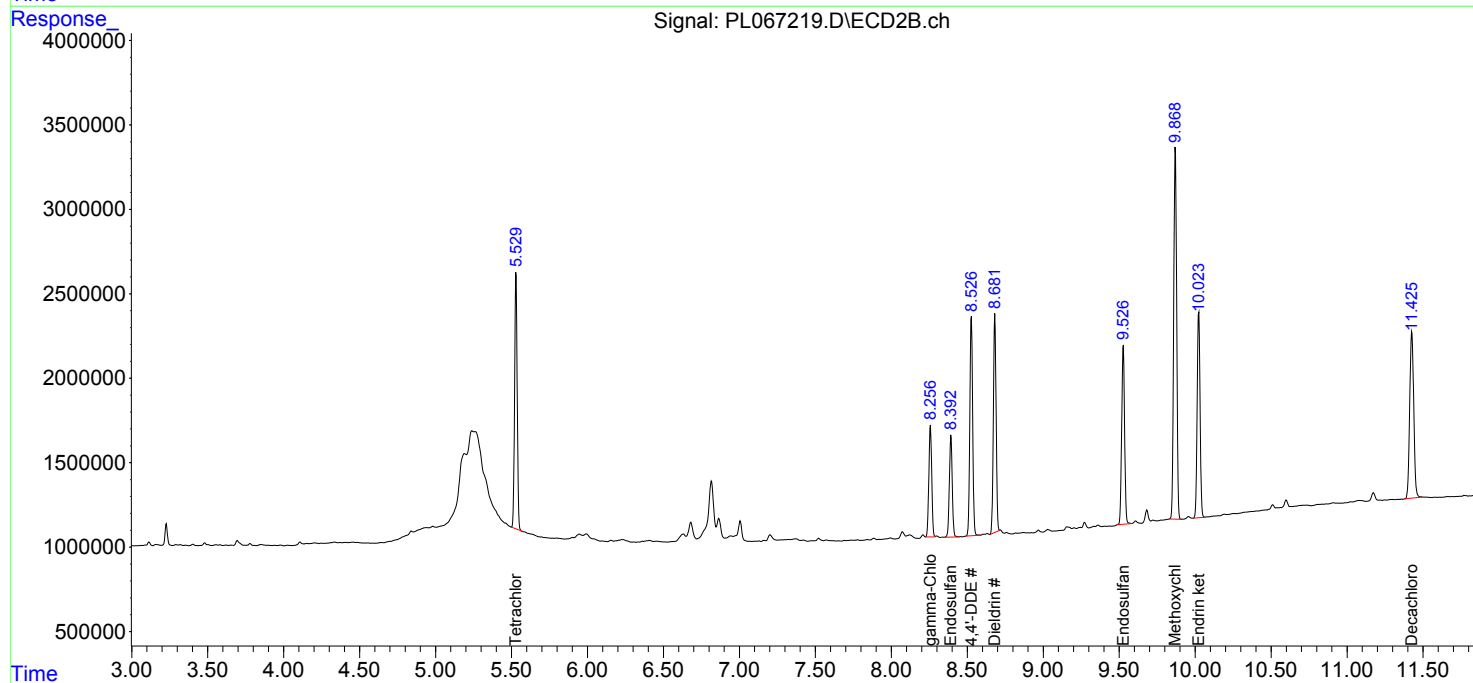
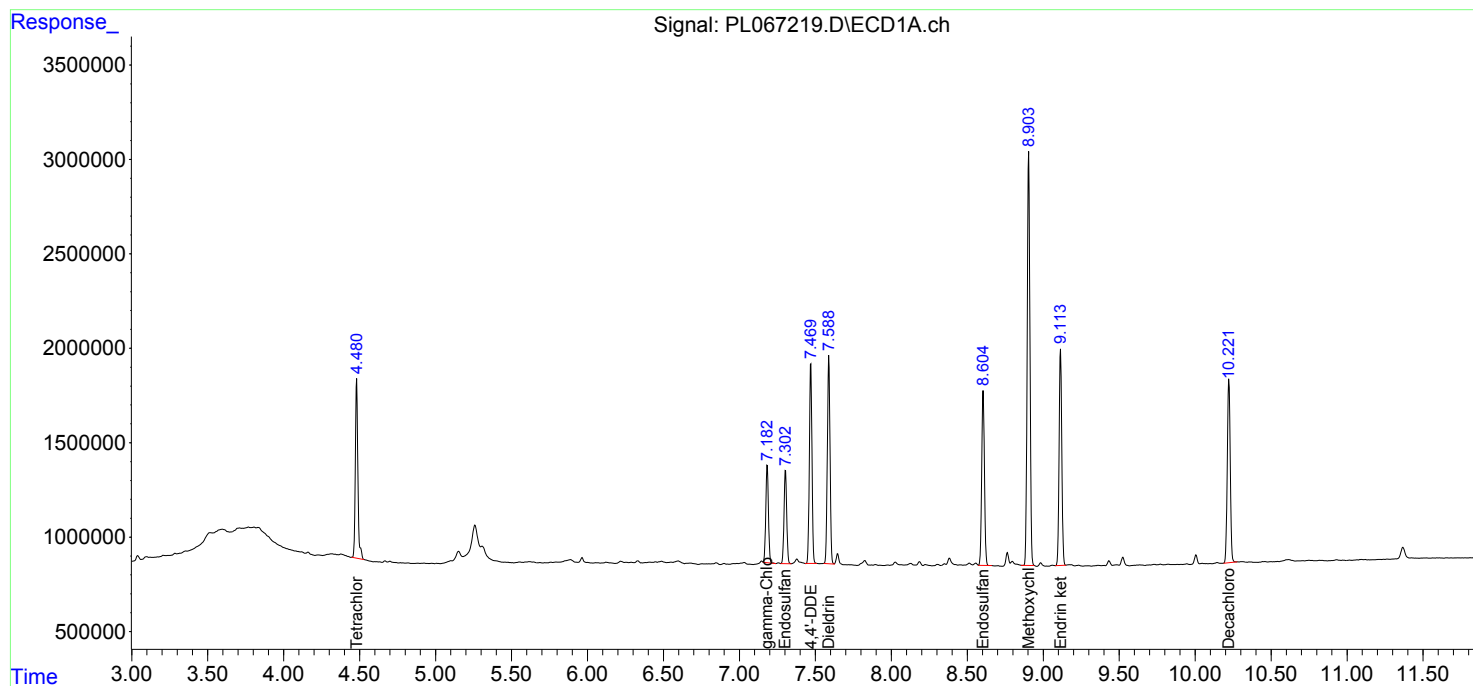
Instrument :
ECD_L
ClientSampled :
RESCHK

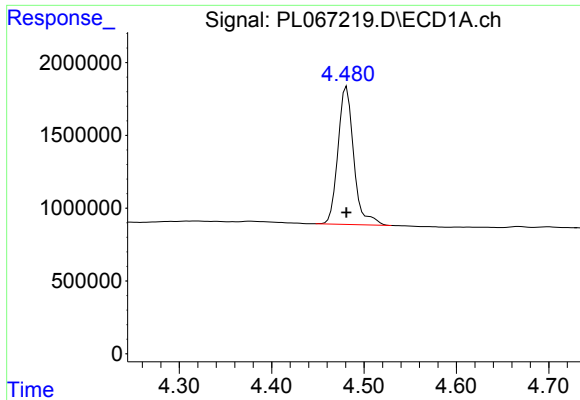
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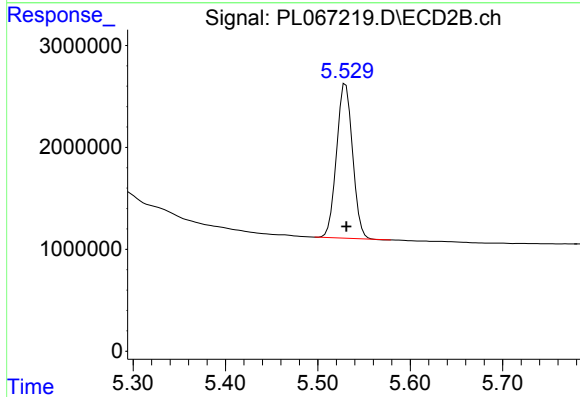
#1 Tetrachloro-m-xylene

R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 11218393
Conc: 20.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

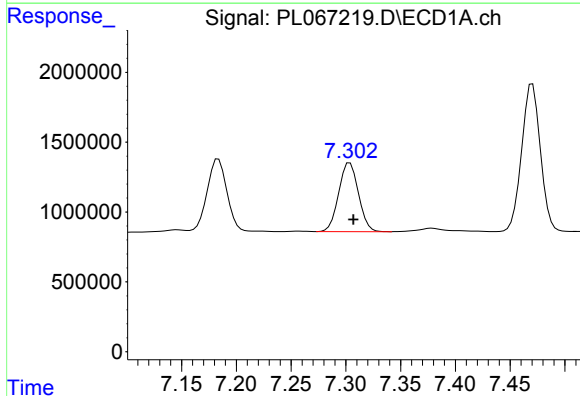
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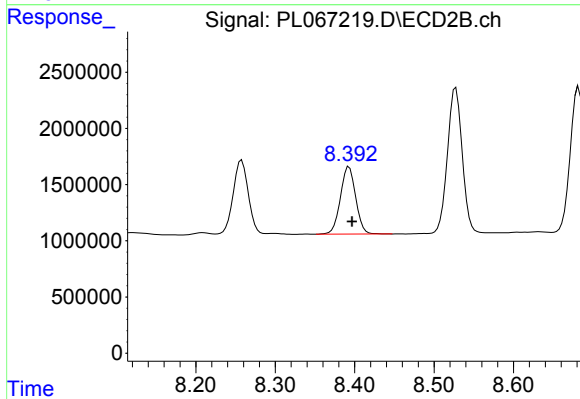
#1 Tetrachloro-m-xylene

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 18242160
Conc: 19.35 ng/ml



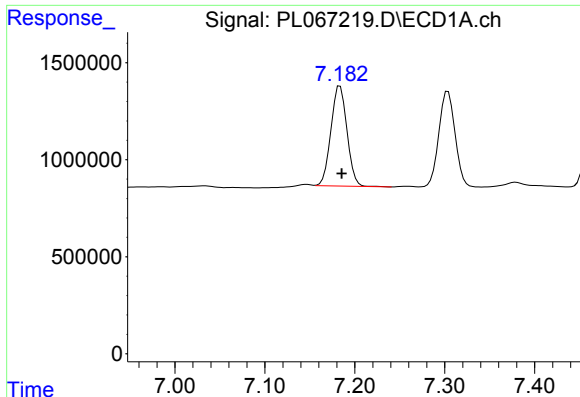
#9 Endosulfan I

R.T.: 7.304 min
Delta R.T.: -0.003 min
Response: 6190273
Conc: 9.21 ng/ml



#9 Endosulfan I

R.T.: 8.393 min
Delta R.T.: -0.004 min
Response: 8018187
Conc: 8.78 ng/ml



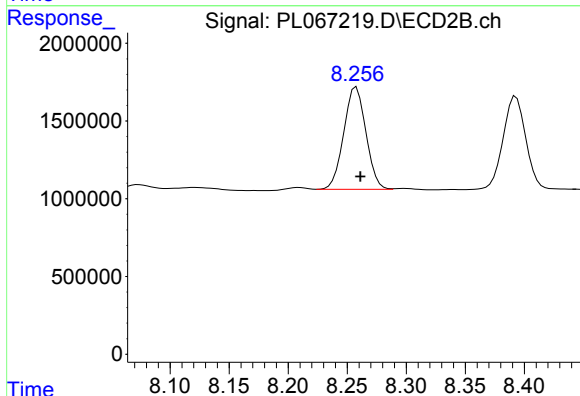
#10 gamma-Chlordane

R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 6398837
Conc: 8.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

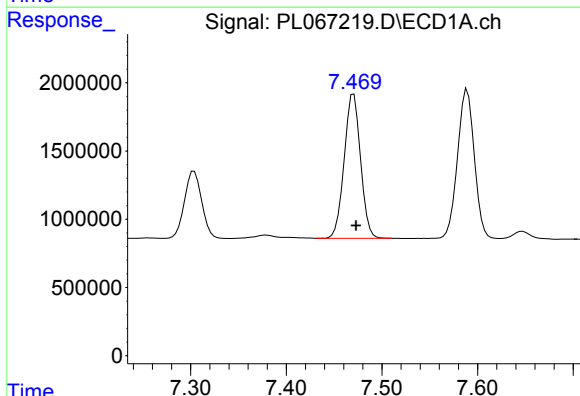
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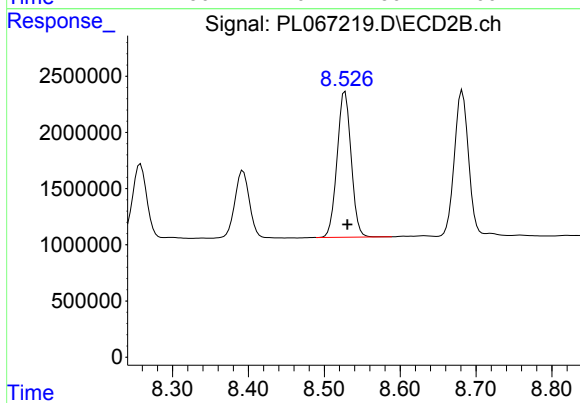
#10 gamma-Chlordane

R.T.: 8.256 min
Delta R.T.: -0.005 min
Response: 8605439
Conc: 8.52 ng/ml m



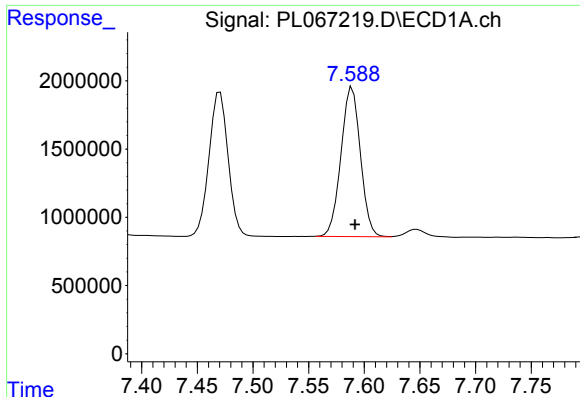
#12 4,4'-DDE

R.T.: 7.470 min
Delta R.T.: -0.002 min
Response: 12585515
Conc: 18.92 ng/ml



#12 4,4'-DDE

R.T.: 8.527 min
Delta R.T.: -0.003 min
Response: 16696834
Conc: 18.43 ng/ml



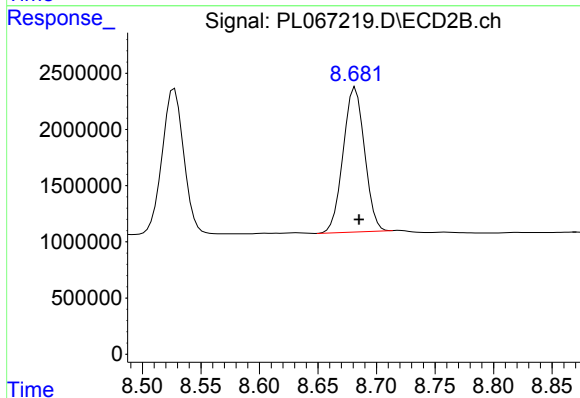
#13 Dieldrin

R.T.: 7.589 min
Delta R.T.: -0.002 min
Response: 13310972
Conc: 18.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

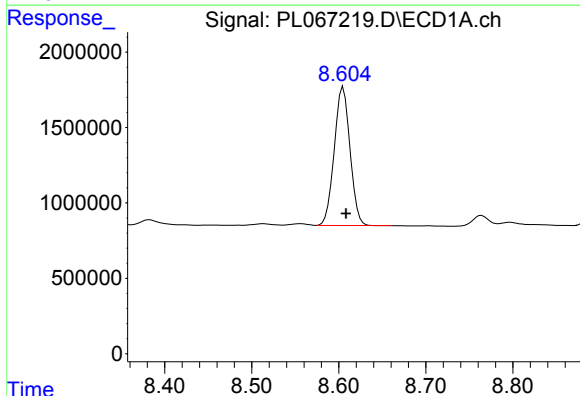
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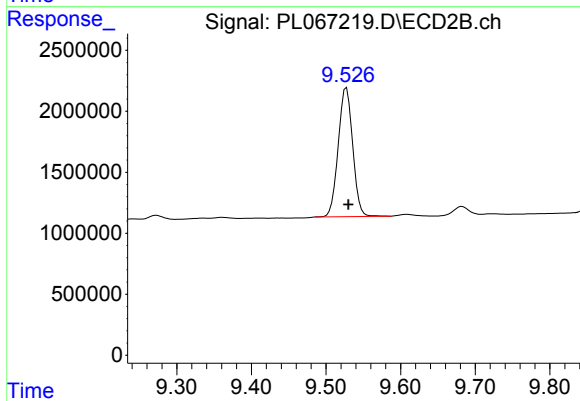
#13 Dieldrin

R.T.: 8.682 min
Delta R.T.: -0.003 min
Response: 16374731
Conc: 18.03 ng/ml



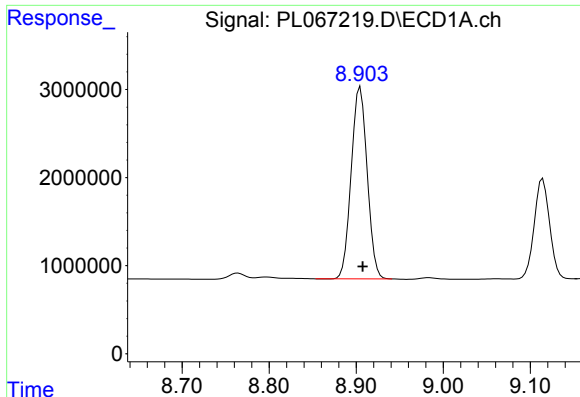
#19 Endosulfan Sulfate

R.T.: 8.605 min
Delta R.T.: -0.003 min
Response: 11581230
Conc: 18.24 ng/ml



#19 Endosulfan Sulfate

R.T.: 9.527 min
Delta R.T.: -0.003 min
Response: 14271793
Conc: 17.97 ng/ml



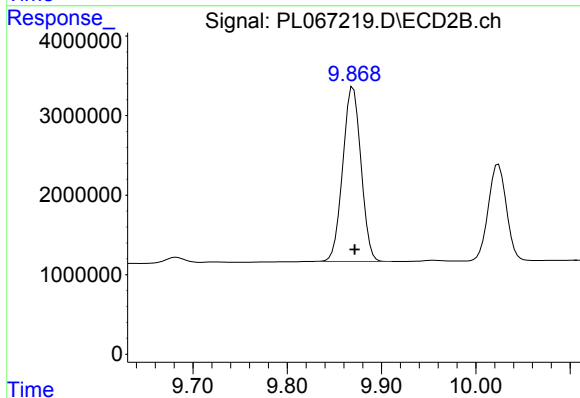
#20 Methoxychlor

R.T.: 8.905 min
Delta R.T.: -0.003 min
Response: 27829656
Conc: 78.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

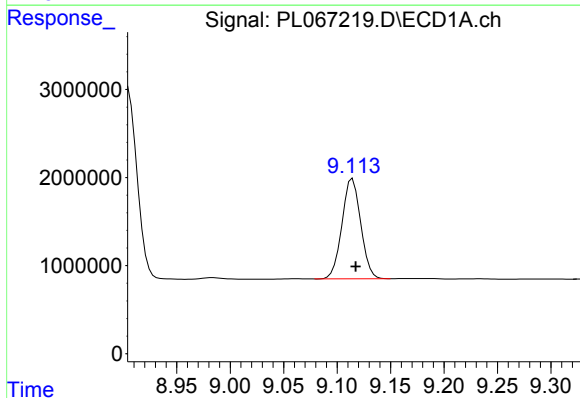
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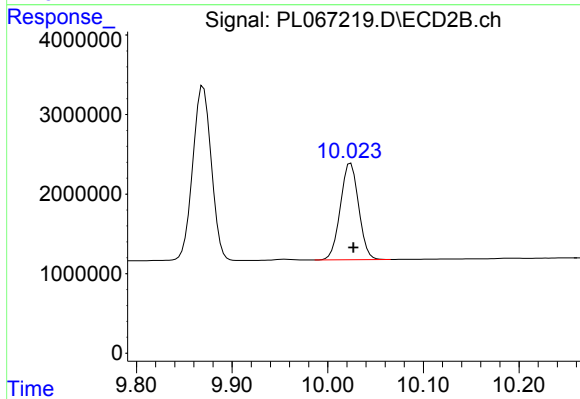
#20 Methoxychlor

R.T.: 9.870 min
Delta R.T.: -0.002 min
Response: 29512014
Conc: 75.90 ng/ml



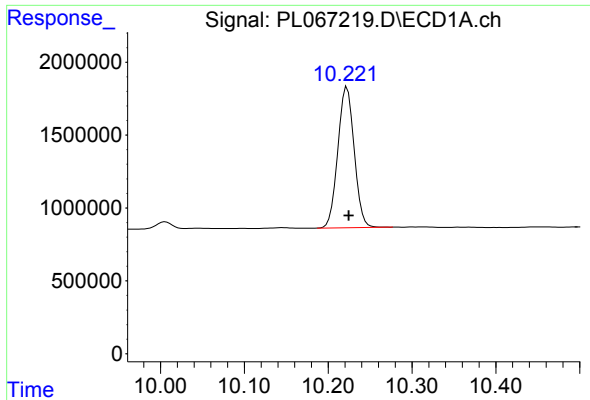
#21 Endrin ketone

R.T.: 9.114 min
Delta R.T.: -0.003 min
Response: 13931140
Conc: 18.30 ng/ml



#21 Endrin ketone

R.T.: 10.024 min
Delta R.T.: -0.003 min
Response: 16172540
Conc: 17.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.223 min

Delta R.T.: -0.002 min

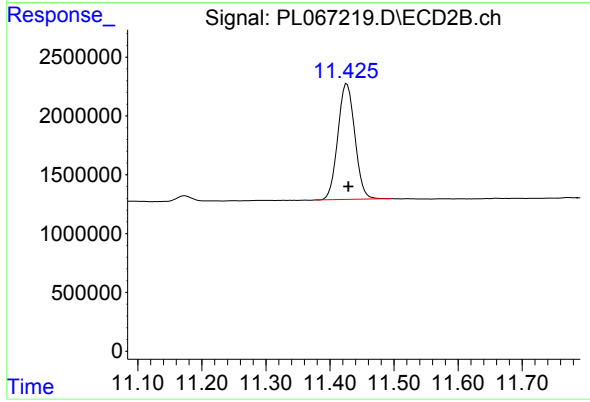
Response: 13104655

Conc: 18.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

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#28 Decachlorobiphenyl

R.T.: 11.427 min

Delta R.T.: -0.002 min

Response: 18140765

Conc: 18.21 ng/ml