

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032720\
 Data File : PD057631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 10:45
 Operator : AJ\MA
 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 27 14:57:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032720.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 27 14:08:11 2020
 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...	3.227	3.896	15244781	16911723	21.352	21.556
28)	SA Decachlor...	7.867	8.897	16330687	19374964	21.449	22.029m
Target Compounds							
9)	A Endosulfan I	5.196	6.097	8337120	9954929	10.042	9.557m
10)	B gamma-Chl...	5.089	5.977	9639613	10545910	10.496	9.671m
12)	B 4,4'-DDE	5.315	6.208	17533482	20560703	19.964	20.014m
13)	MA Dieldrin	5.434	6.354	15811168	21394664	20.256	20.275
19)	B Endosulfa...	6.336	7.124	13978274	18027939	19.841	19.986
20)	A Methoxychlor	6.603	7.451	24030077	46598228	95.612	95.061
21)	B Endrin ke...	6.817	7.591	16357475	20693673	20.013	20.336

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

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Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

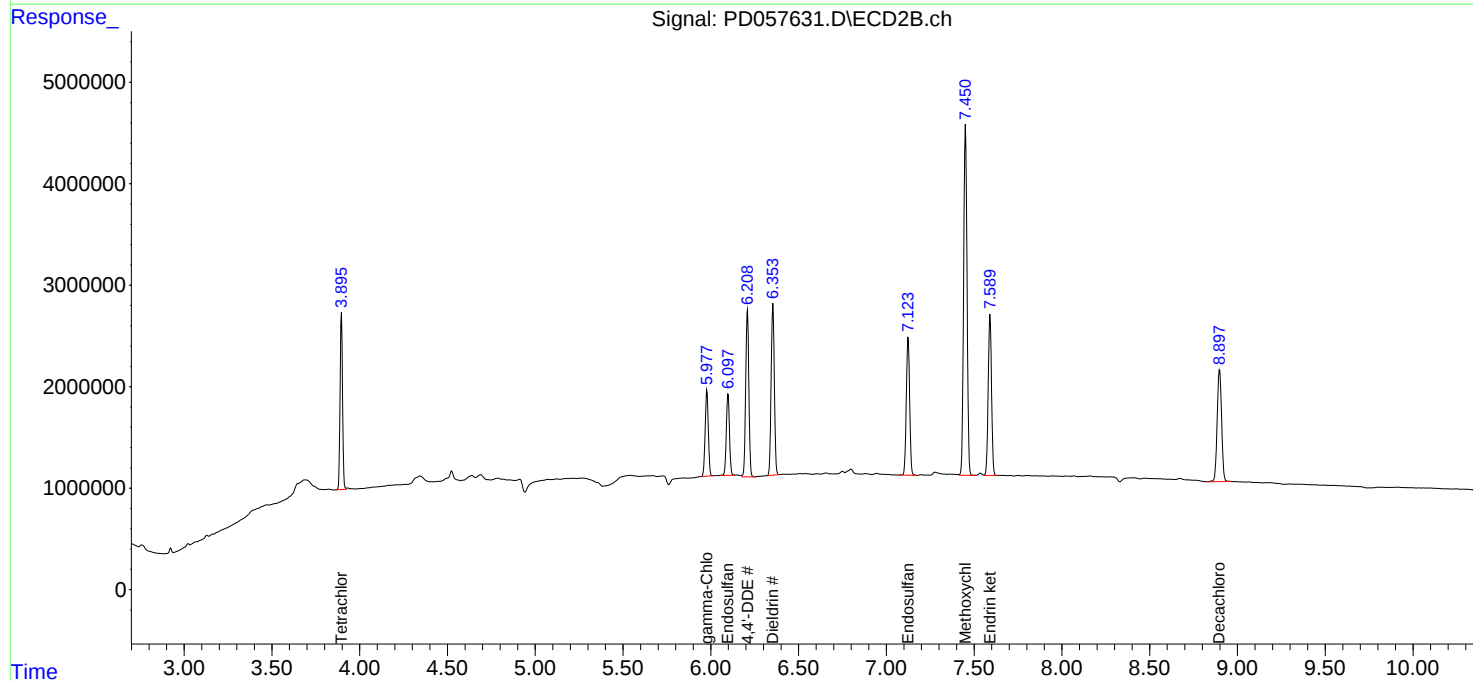
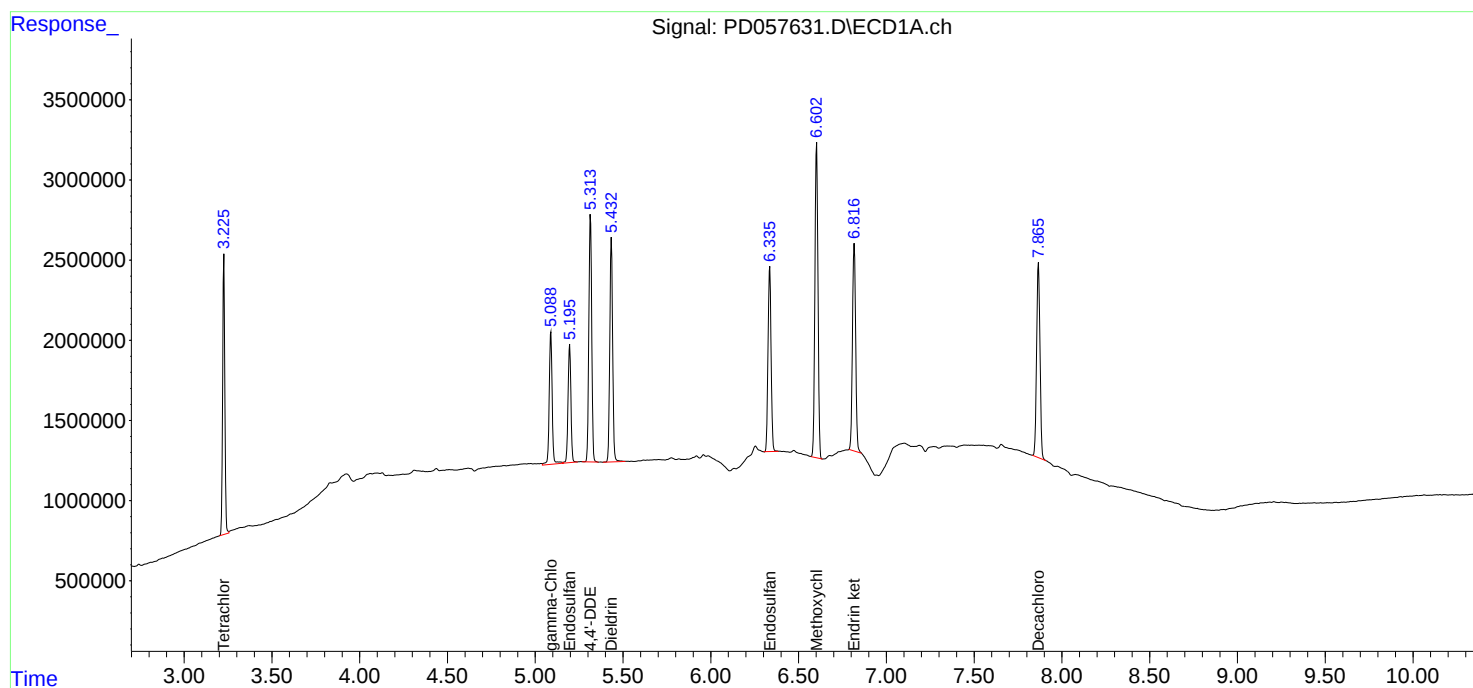
Instrument :
ECD_D
ClientSampled :
RESCHK

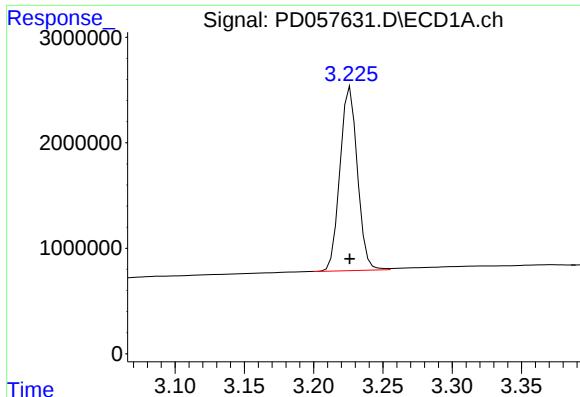
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Integration File signal 1: autoint1.e
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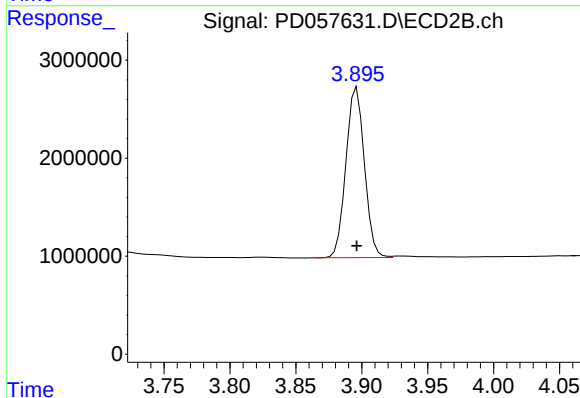
#1 Tetrachloro-m-xylene

R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 15244781
Conc: 21.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

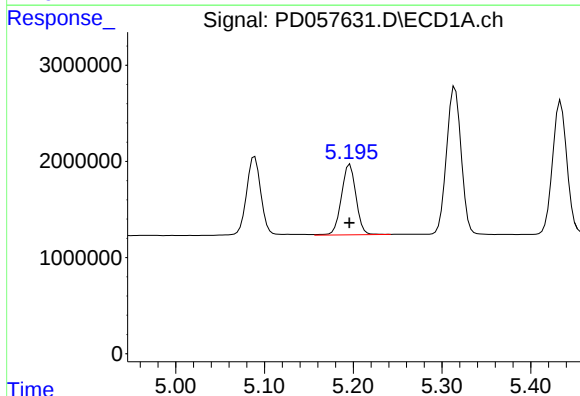
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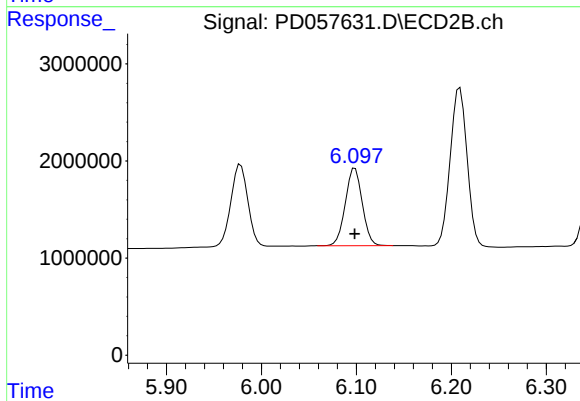
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 16911723
Conc: 21.56 ng/ml



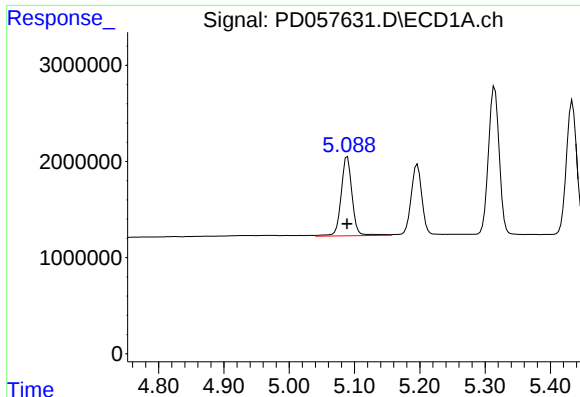
#9 Endosulfan I

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 8337120
Conc: 10.04 ng/ml



#9 Endosulfan I

R.T.: 6.097 min
Delta R.T.: -0.001 min
Response: 9954929
Conc: 9.56 ng/ml m



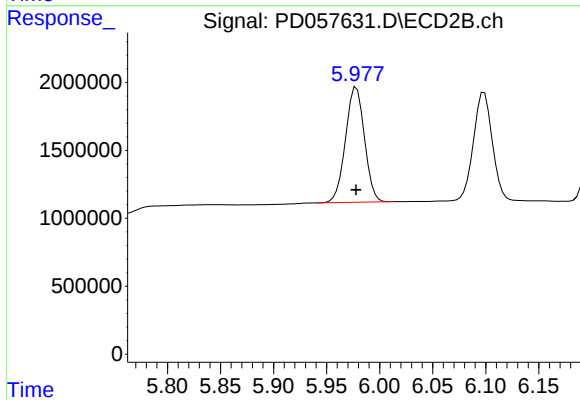
#10 gamma-Chlordane

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 9639613
Conc: 10.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

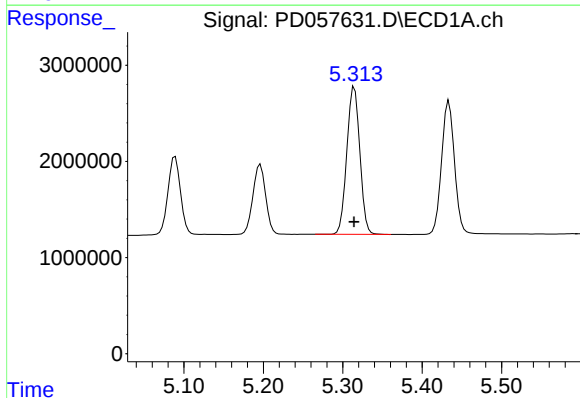
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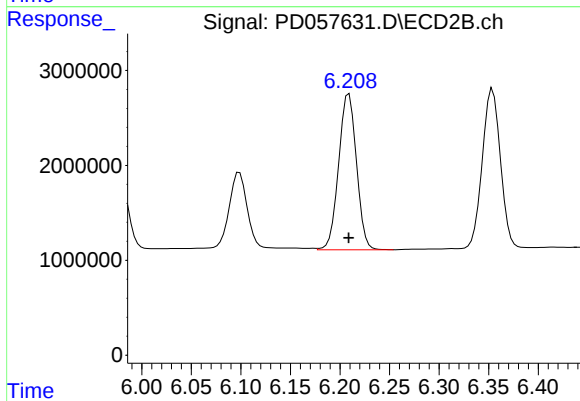
#10 gamma-Chlordane

R.T.: 5.977 min
Delta R.T.: -0.001 min
Response: 10545910
Conc: 9.67 ng/ml m



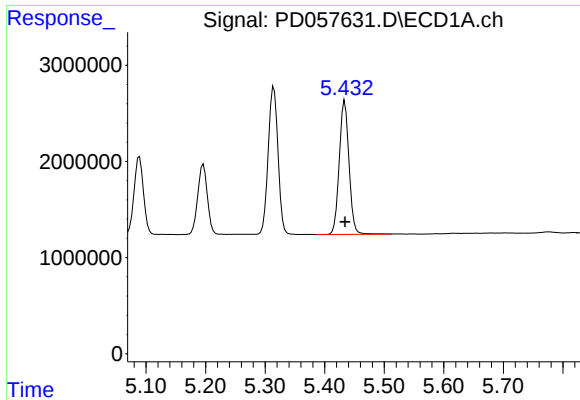
#12 4,4'-DDE

R.T.: 5.315 min
Delta R.T.: 0.000 min
Response: 17533482
Conc: 19.96 ng/ml



#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: -0.001 min
Response: 20560703
Conc: 20.01 ng/ml m



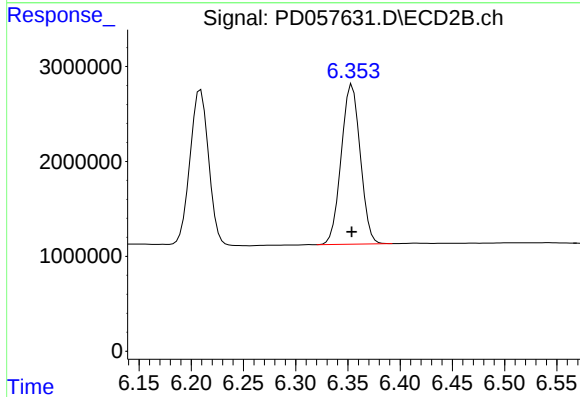
#13 Dieldrin

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 15811168
Conc: 20.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

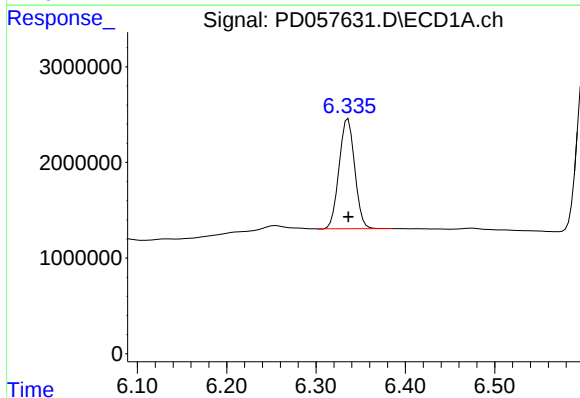
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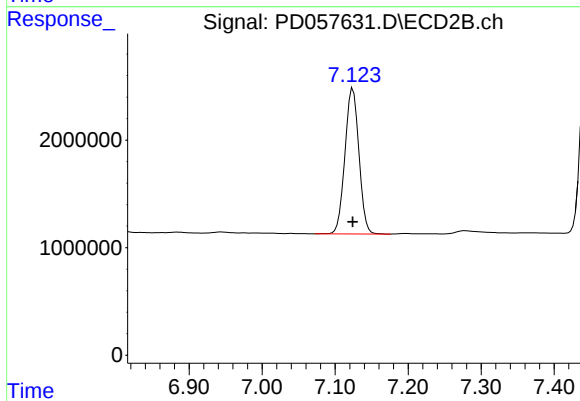
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 21394664
Conc: 20.28 ng/ml



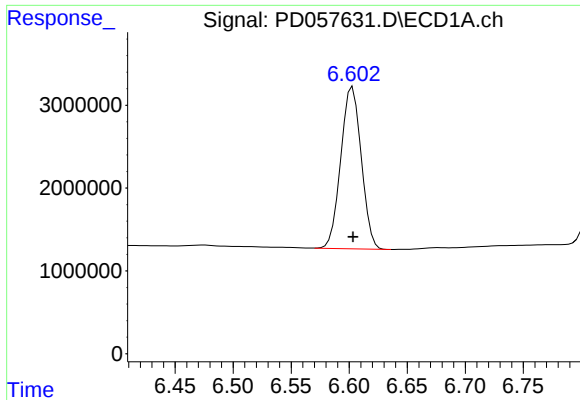
#19 Endosulfan Sulfate

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 13978274
Conc: 19.84 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 18027939
Conc: 19.99 ng/ml



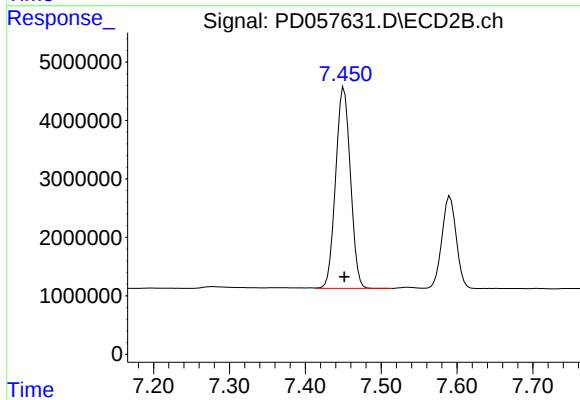
#20 Methoxychlor

R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 24030077
Conc: 95.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

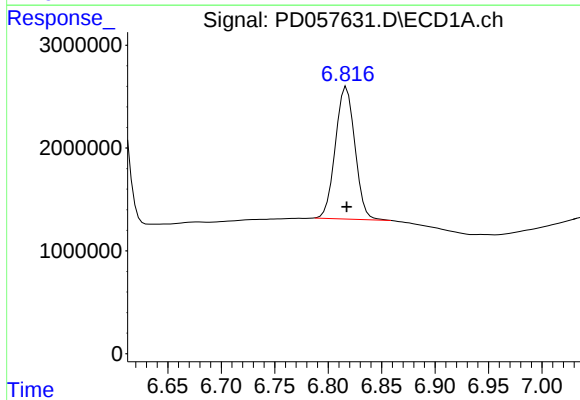
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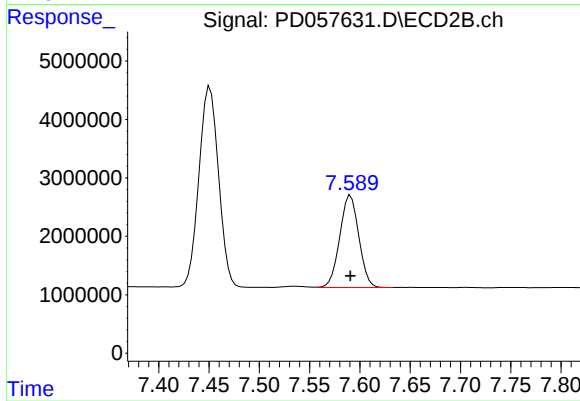
#20 Methoxychlor

R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 46598228
Conc: 95.06 ng/ml



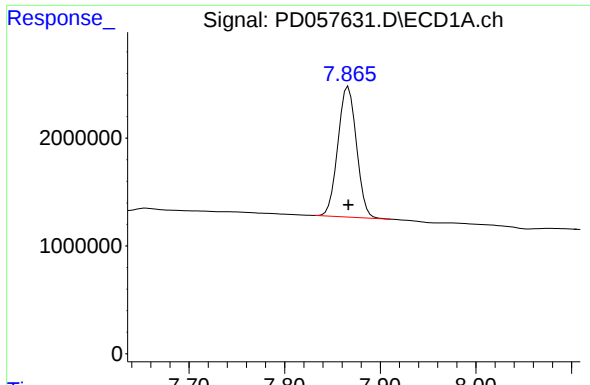
#21 Endrin ketone

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 16357475
Conc: 20.01 ng/ml



#21 Endrin ketone

R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 20693673
Conc: 20.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.867 min

Delta R.T.: 0.000 min

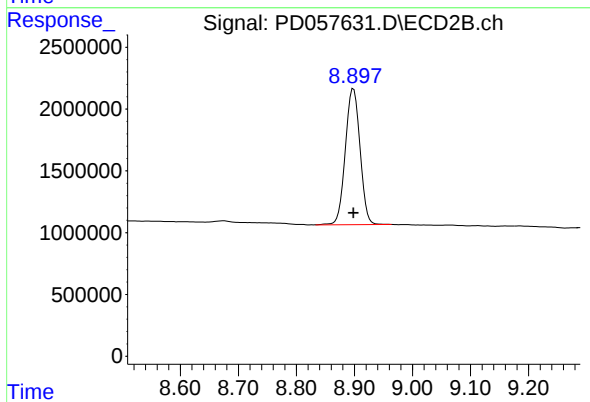
Response: 16330687

Conc: 21.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.897 min

Delta R.T.: -0.001 min

Response: 19374964

Conc: 22.03 ng/ml m