

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062018\
 Data File : PD048175.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2018 12:30
 Operator : UA/AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RESCHK

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 01:46:48 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 01:43:00 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.422	4.040	25943588	423.3E6	21.291	21.862
28)	SA Decachlor...	8.137	9.112	28638268	424.4E6	22.129	22.851
Target Compounds							
9)	A Endosulfan I	5.449	6.271	16293546	251.4E6	11.520m	11.866
10)	B gamma-Chl...	5.336	6.149	16772763	276.3E6	10.827m	11.807
12)	B 4,4'-DDE	5.562	6.374	38816428	475.0E6	24.955	20.765
13)	MA Dieldrin	5.691	6.527	35464505	529.0E6	21.870	22.939
19)	B Endosulfa...	6.600	7.290	28155357	432.7E6	22.124	22.562m
20)	A Methoxychlor	6.862	7.610	79180281	1021.0E6	106.517	106.834m
21)	B Endrin ke...	7.089	7.759	40589695	376.9E6	25.478m	19.908

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

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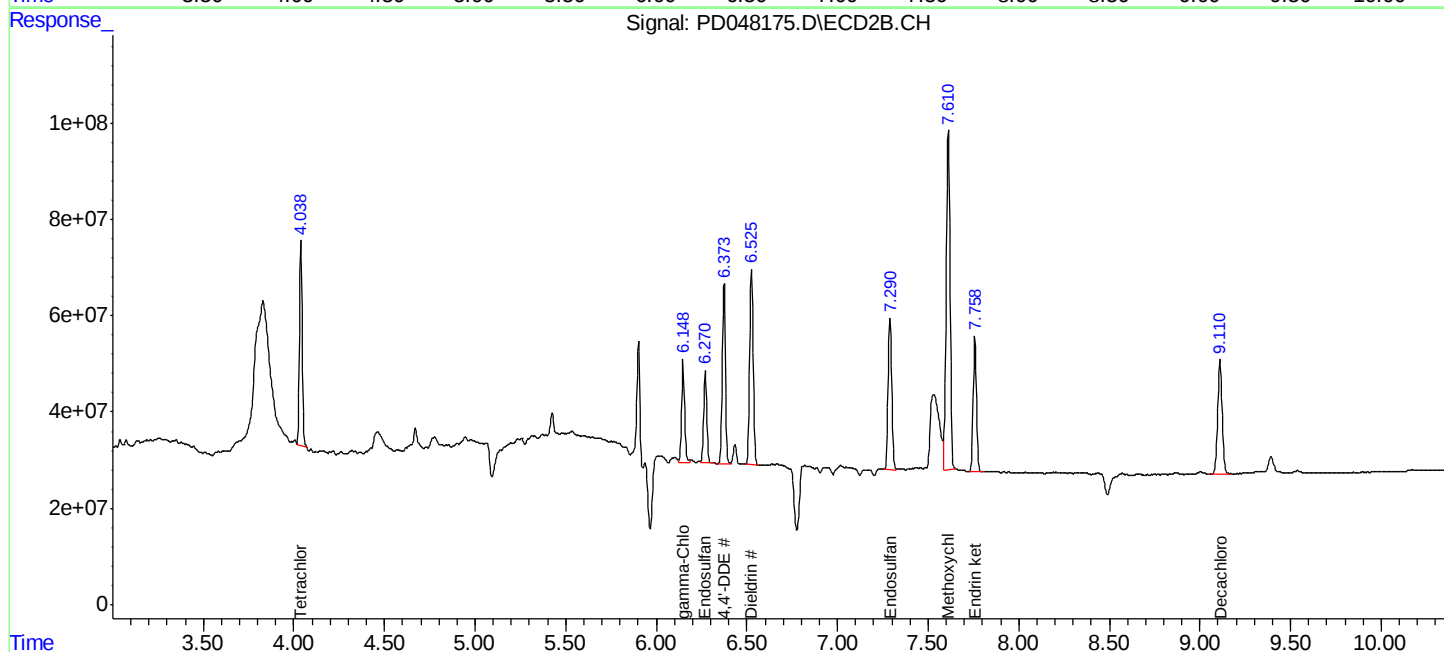
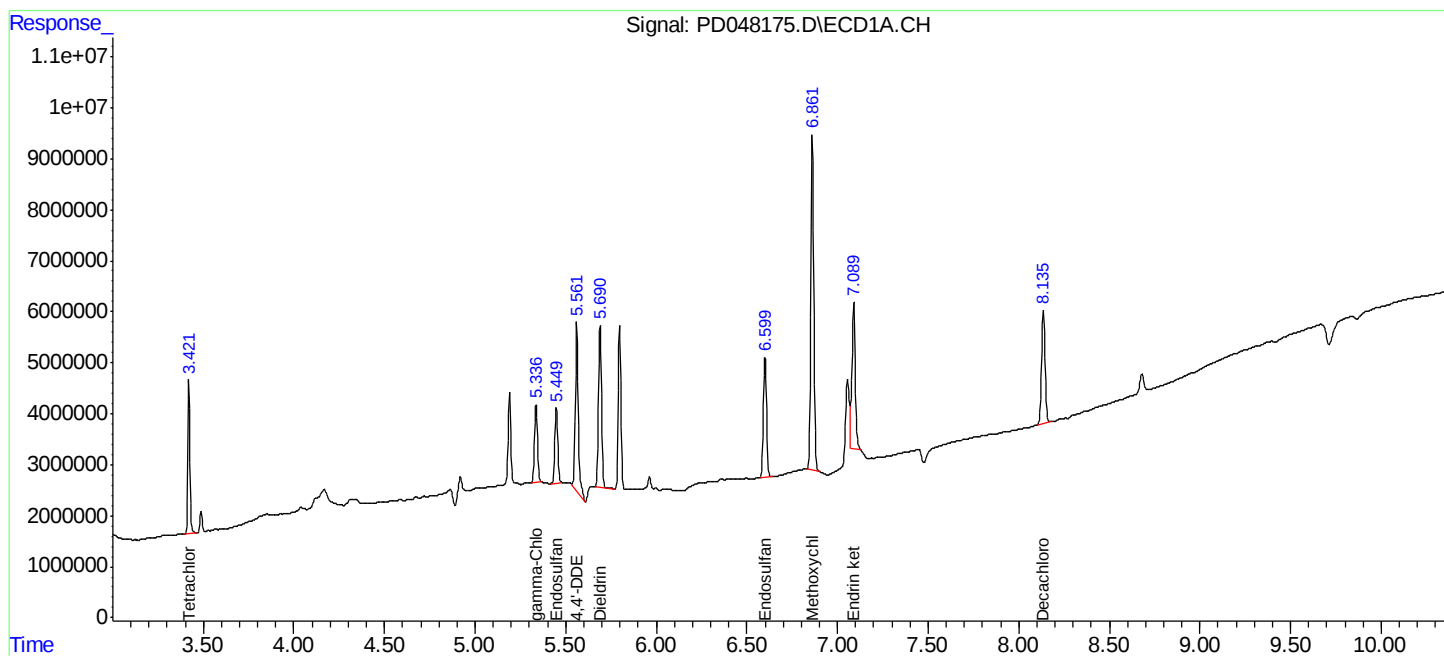
Instrument :
ECD_D
ClientSampled :
RESCHK

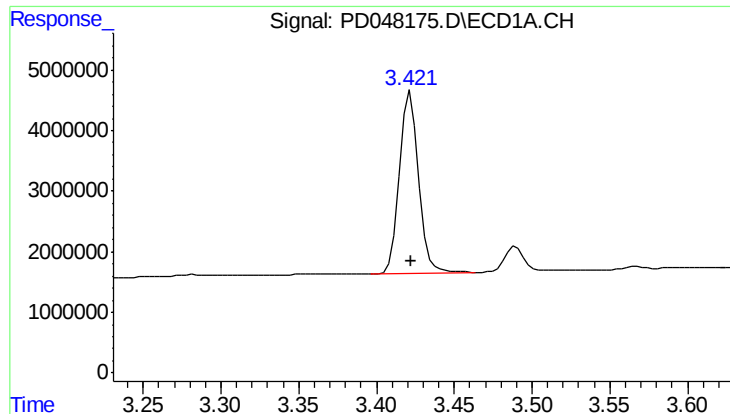
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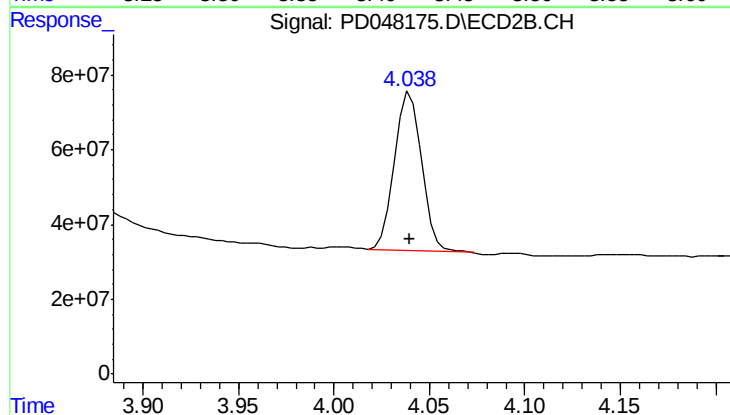
#1 Tetrachloro-m-xylene

R.T.: 3.422 min
Delta R.T.: 0.000 min
Response: 25943588
Conc: 21.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

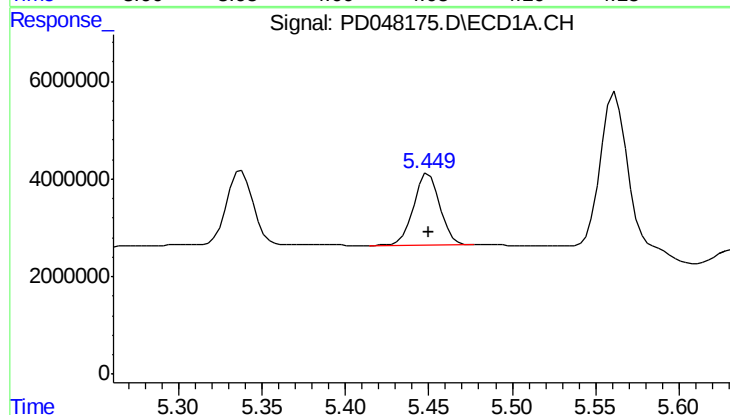
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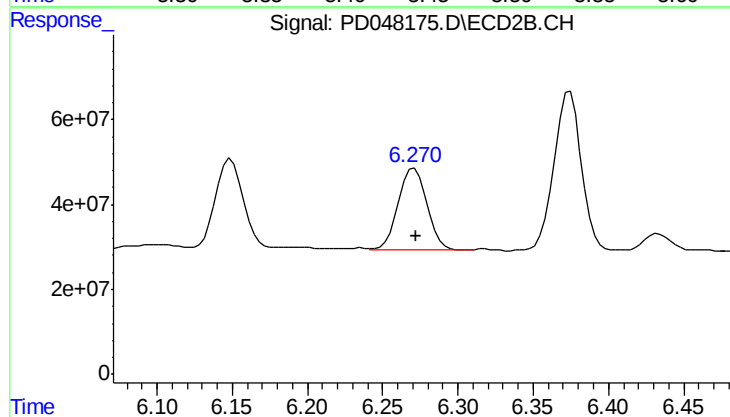
#1 Tetrachloro-m-xylene

R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 423304049
Conc: 21.86 ng/ml



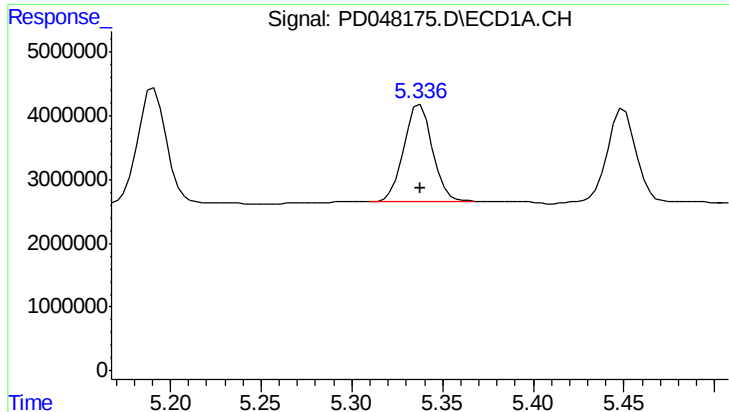
#9 Endosulfan I

R.T.: 5.449 min
Delta R.T.: -0.002 min
Response: 16293546
Conc: 11.52 ng/ml m



#9 Endosulfan I

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 251430583
Conc: 11.87 ng/ml



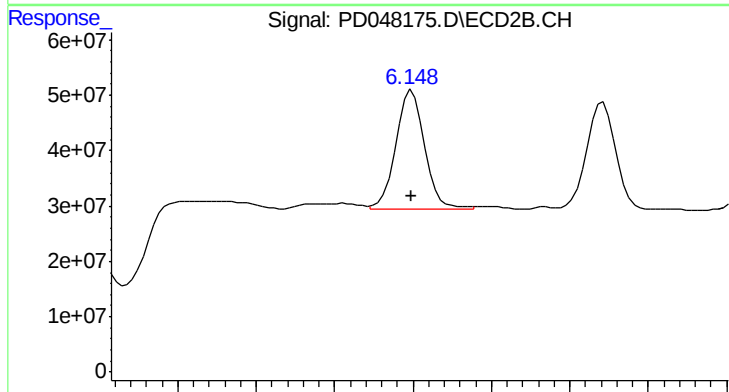
#10 gamma-Chlordane

R.T.: 5.336 min
Delta R.T.: -0.001 min
Response: 16772763
Conc: 10.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

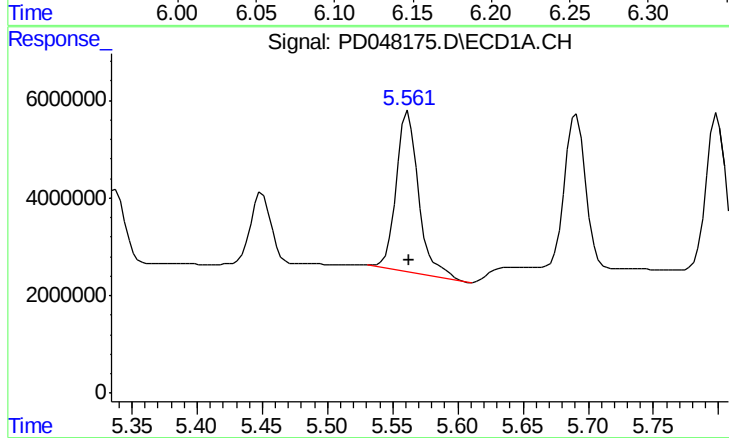
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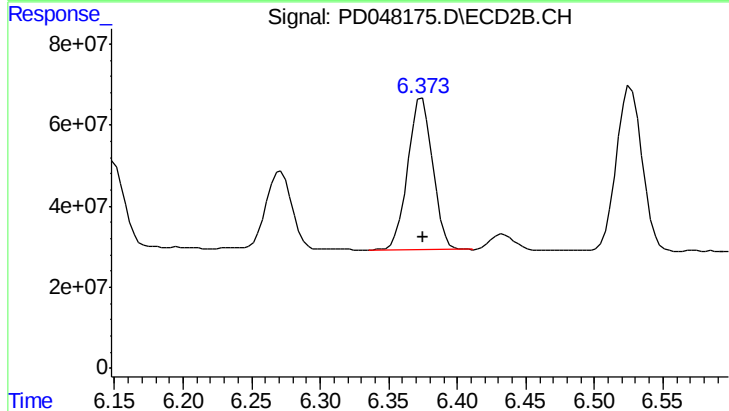
#10 gamma-Chlordane

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 276348816
Conc: 11.81 ng/ml



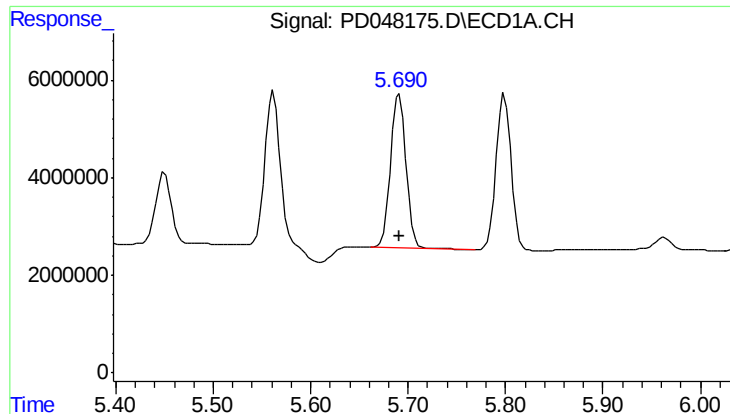
#12 4,4'-DDE

R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 38816428
Conc: 24.95 ng/ml



#12 4,4'-DDE

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 474975521
Conc: 20.76 ng/ml



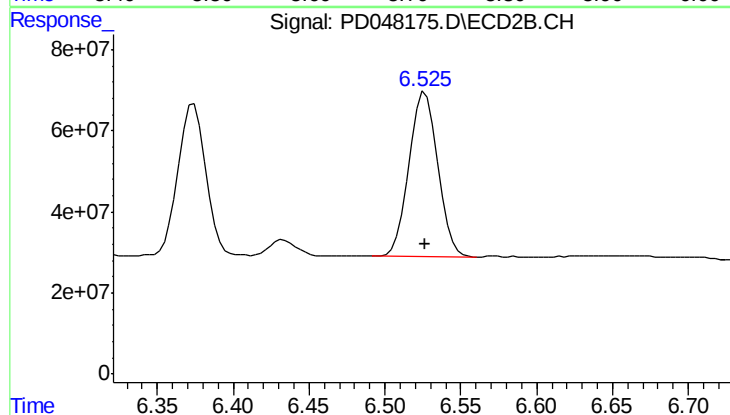
#13 Dieldrin

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 35464505
Conc: 21.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

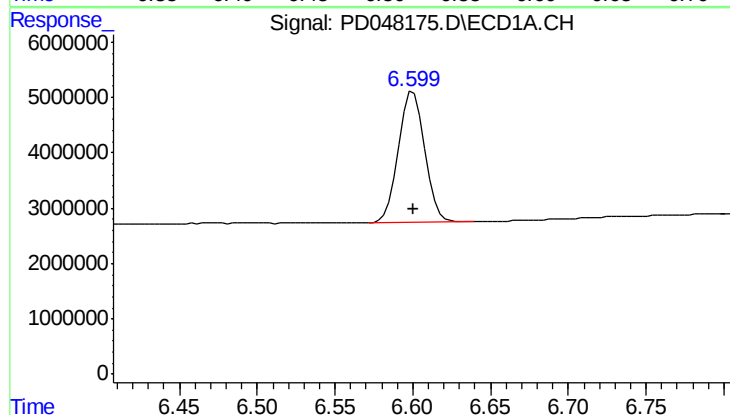
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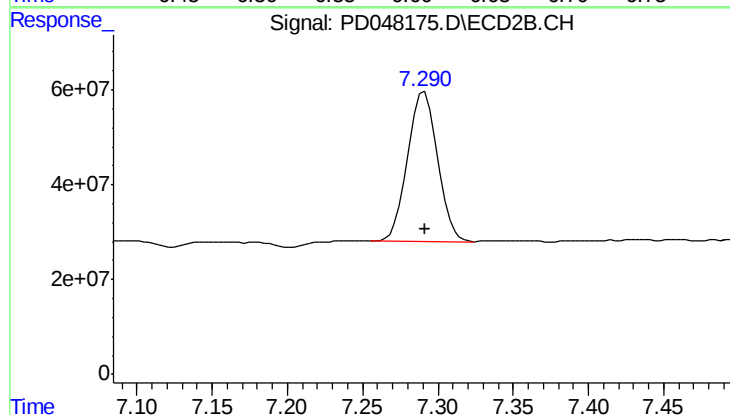
#13 Dieldrin

R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 528999857
Conc: 22.94 ng/ml



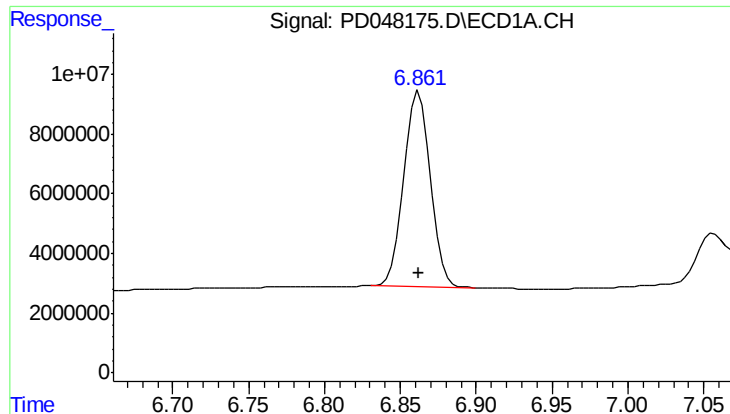
#19 Endosulfan Sulfate

R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 28155357
Conc: 22.12 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.290 min
Delta R.T.: -0.002 min
Response: 432678755
Conc: 22.56 ng/ml m



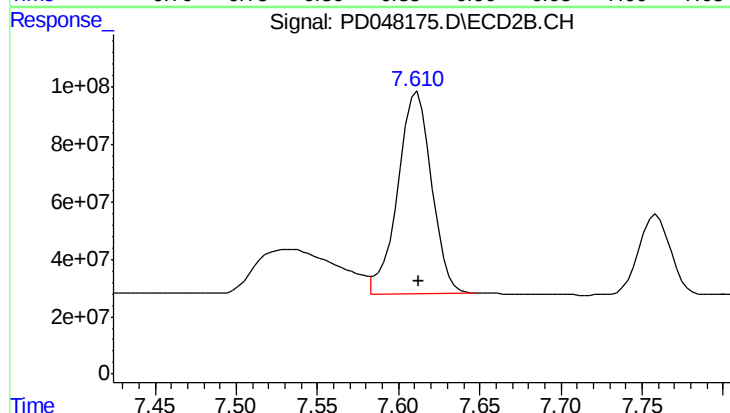
#20 Methoxychlor

R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 79180281
Conc: 106.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

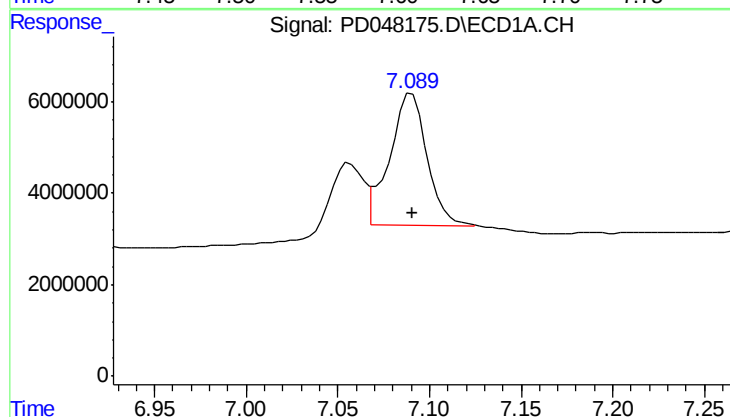
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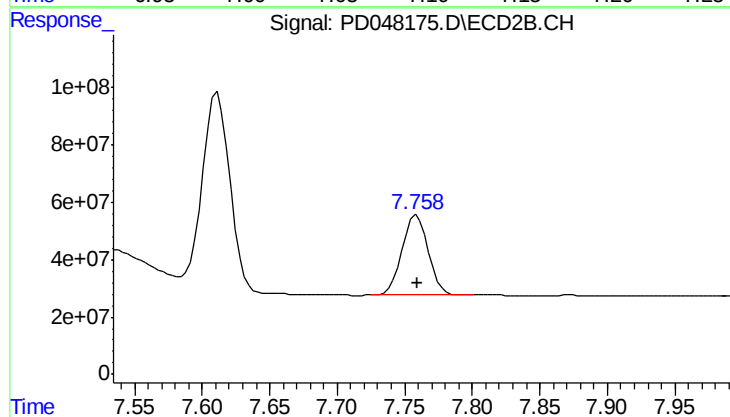
#20 Methoxychlor

R.T.: 7.610 min
Delta R.T.: -0.002 min
Response: 1021049158
Conc: 106.83 ng/ml m



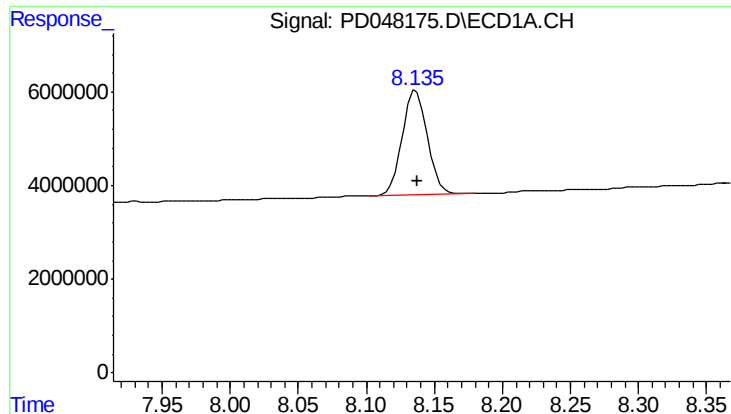
#21 Endrin ketone

R.T.: 7.089 min
Delta R.T.: -0.001 min
Response: 40589695
Conc: 25.48 ng/ml m



#21 Endrin ketone

R.T.: 7.759 min
Delta R.T.: 0.000 min
Response: 376879639
Conc: 19.91 ng/ml



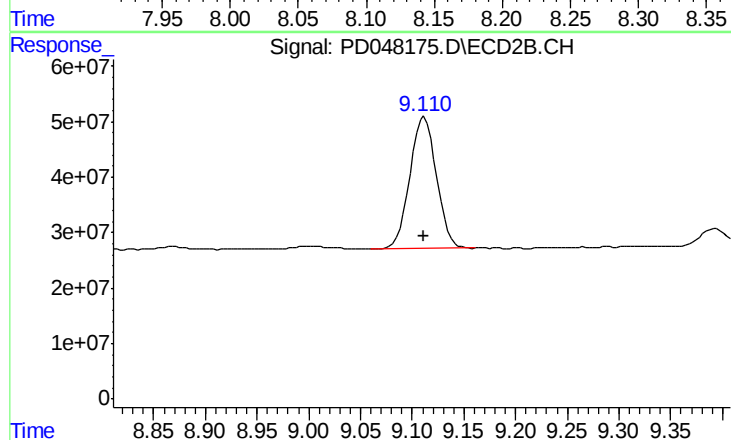
#28 Decachlorobiphenyl

R.T.: 8.137 min
Delta R.T.: 0.000 min
Response: 28638268
Conc: 22.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 424431650
Conc: 22.85 ng/ml