

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032921\
 Data File : PD061816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2021 17:20
 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 30 05:56:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 30 04:47:56 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...	3.486	3.982	17517909	184.8E6	20.922	21.272
28)	SA Decachlor...	8.259	9.041	24031507	195.0E6	19.531	20.653
Target Compounds							
9)	A Endosulfan I	5.548	6.211	10894786	114.2E6	9.921	10.533
10)	B gamma-Chl...	5.435	6.088	11539612	122.5E6	9.852	10.331
12)	B 4,4'-DDE	5.655	6.317	21933292	231.9E6	19.519m	20.127
13)	MA Dieldrin	5.793	6.468	22922286	240.8E6	19.831	20.866
19)	B Endosulfa...	6.707	7.241	20615485	197.1E6	19.105	19.670
20)	A Methoxychlor	6.964	7.563	46063652	436.7E6	97.489	96.870
21)	B Endrin ke...	7.201	7.711	24610843	200.4E6	19.284	19.762

(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

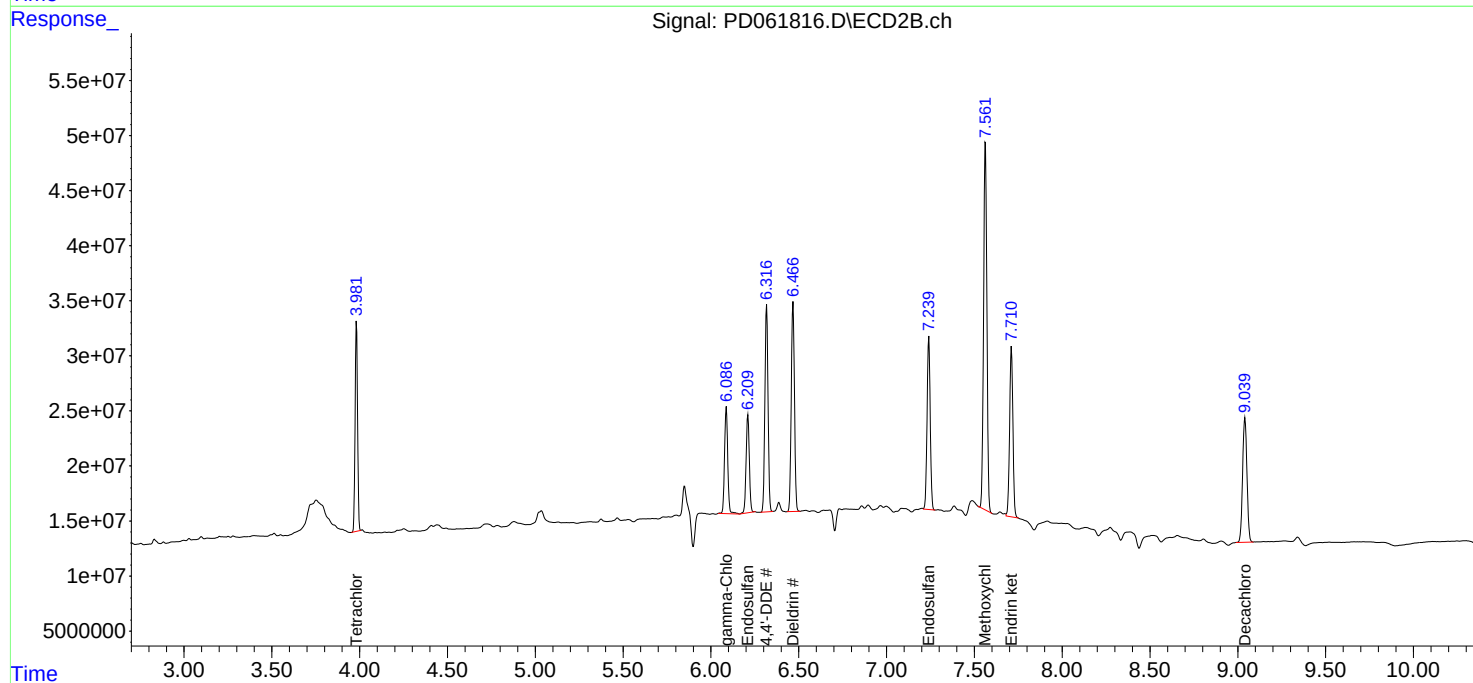
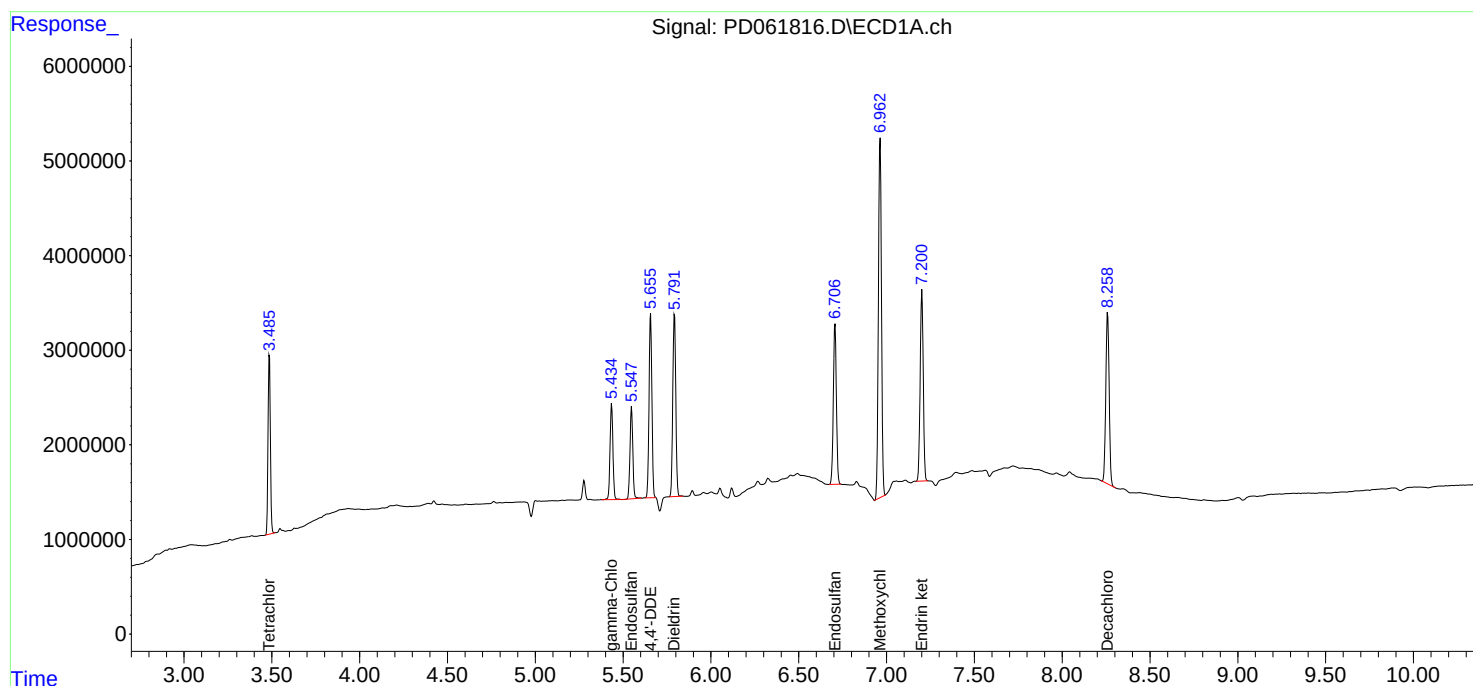
Instrument :
ECD_D
ClientSampled :
RESCHK

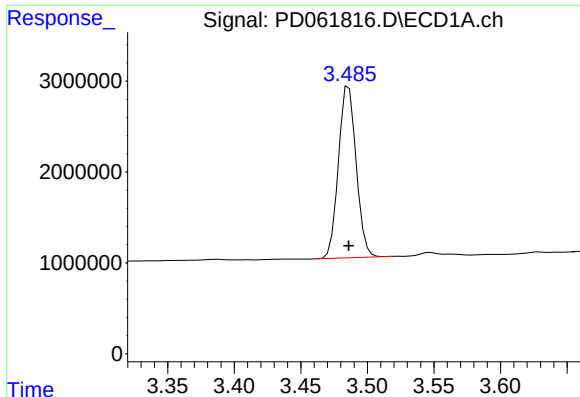
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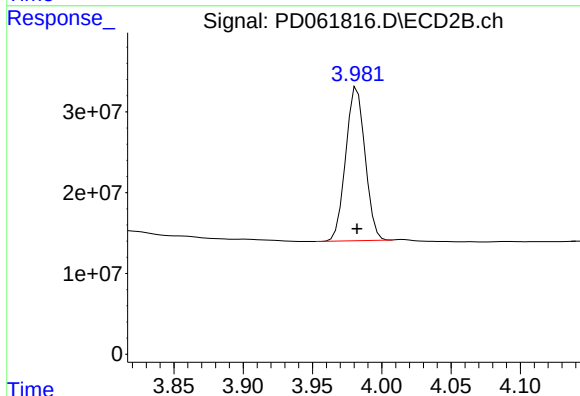
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 17517909
Conc: 20.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

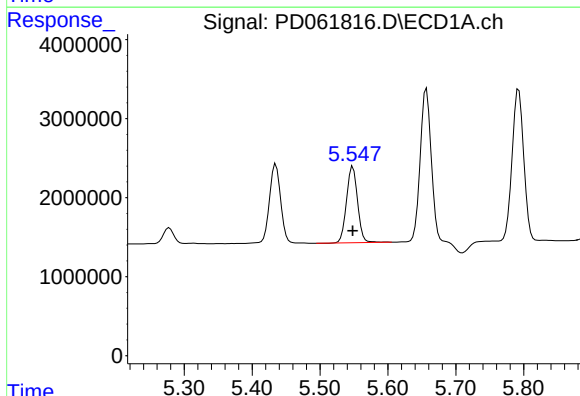
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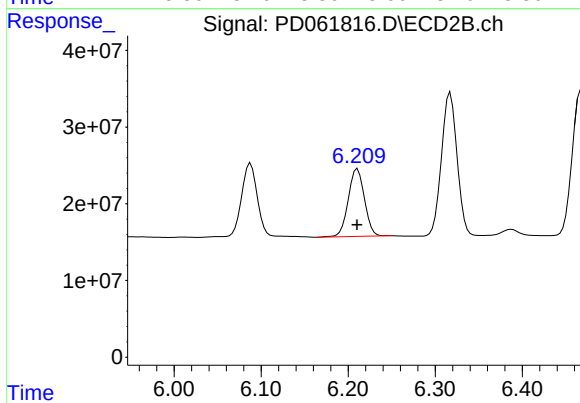
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 184833835
Conc: 21.27 ng/ml



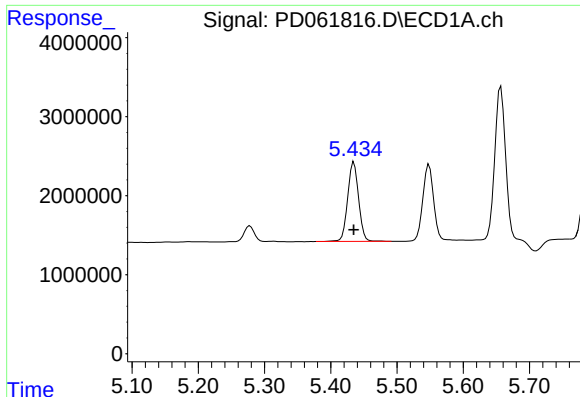
#9 Endosulfan I

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 10894786
Conc: 9.92 ng/ml



#9 Endosulfan I

R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 114182347
Conc: 10.53 ng/ml



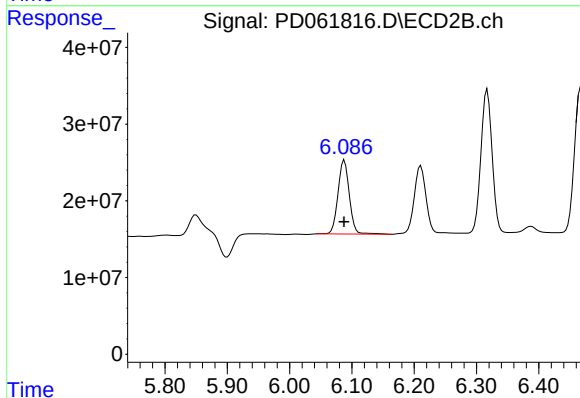
#10 gamma-Chlordane

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 11539612
Conc: 9.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

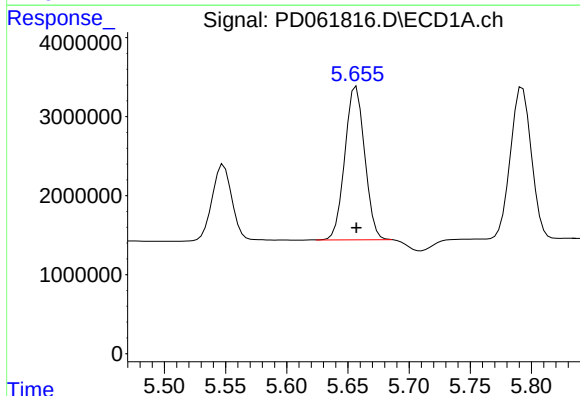
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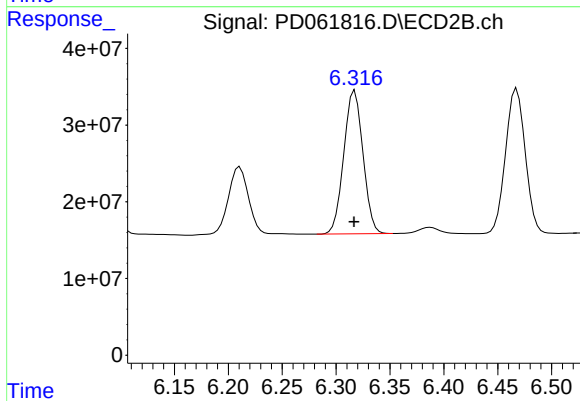
#10 gamma-Chlordane

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 122474059
Conc: 10.33 ng/ml



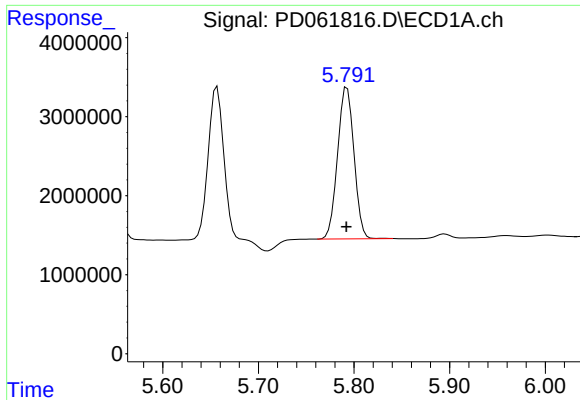
#12 4,4'-DDE

R.T.: 5.655 min
Delta R.T.: -0.001 min
Response: 21933292
Conc: 19.52 ng/ml m



#12 4,4'-DDE

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 231939379
Conc: 20.13 ng/ml



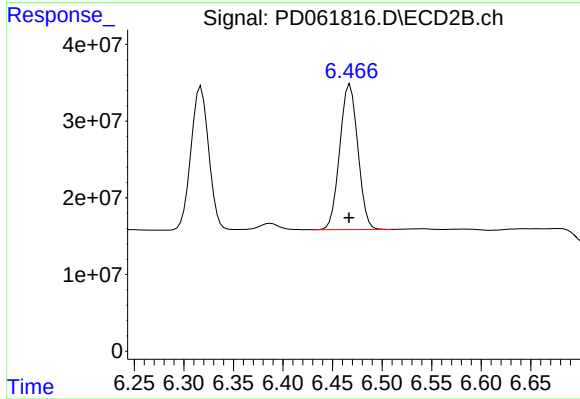
#13 Dieldrin

R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 22922286
Conc: 19.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

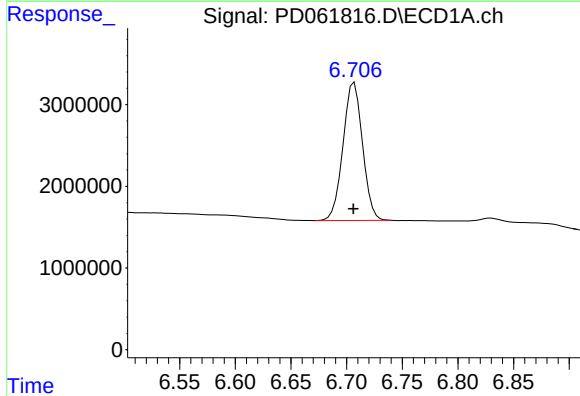
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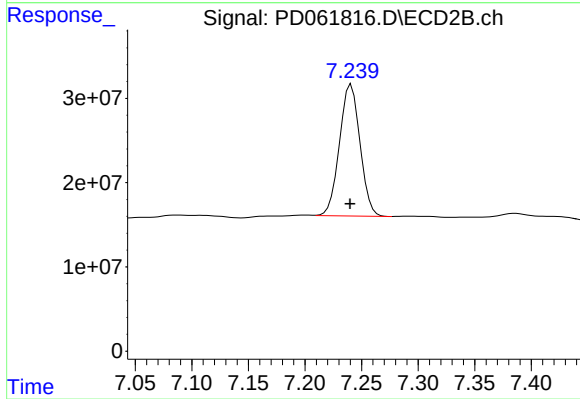
#13 Dieldrin

R.T.: 6.468 min
Delta R.T.: 0.001 min
Response: 240845585
Conc: 20.87 ng/ml



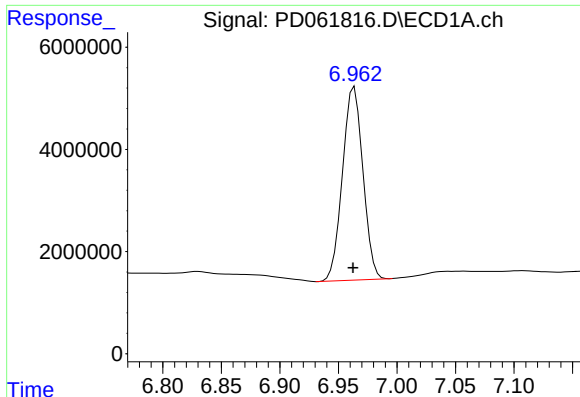
#19 Endosulfan Sulfate

R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 20615485
Conc: 19.11 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.241 min
Delta R.T.: 0.001 min
Response: 197135600
Conc: 19.67 ng/ml



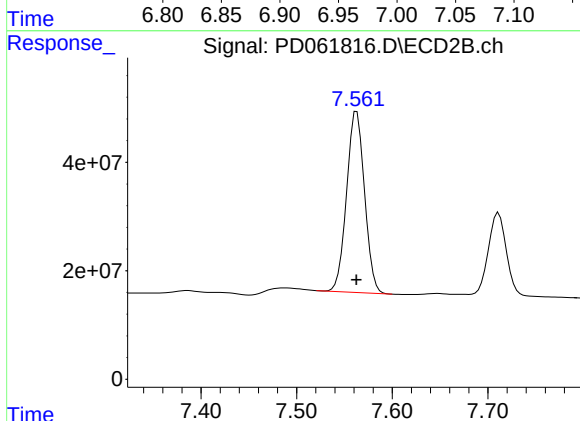
#20 Methoxychlor

R.T.: 6.964 min
Delta R.T.: 0.001 min
Response: 46063652
Conc: 97.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

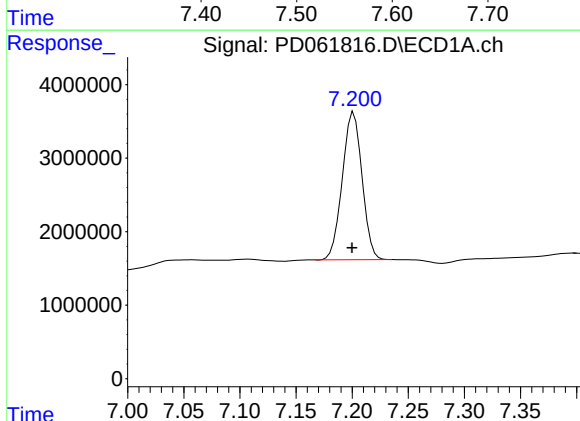
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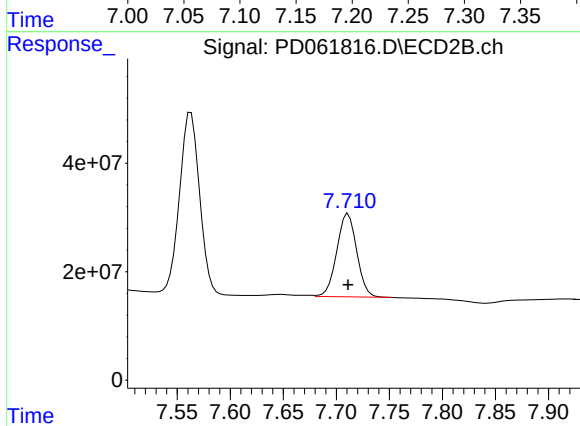
#20 Methoxychlor

R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 436679952
Conc: 96.87 ng/ml



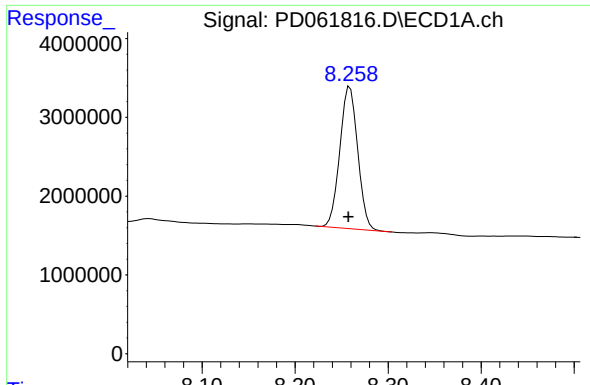
#21 Endrin ketone

R.T.: 7.201 min
Delta R.T.: 0.002 min
Response: 24610843
Conc: 19.28 ng/ml



#21 Endrin ketone

R.T.: 7.711 min
Delta R.T.: 0.000 min
Response: 200437679
Conc: 19.76 ng/ml



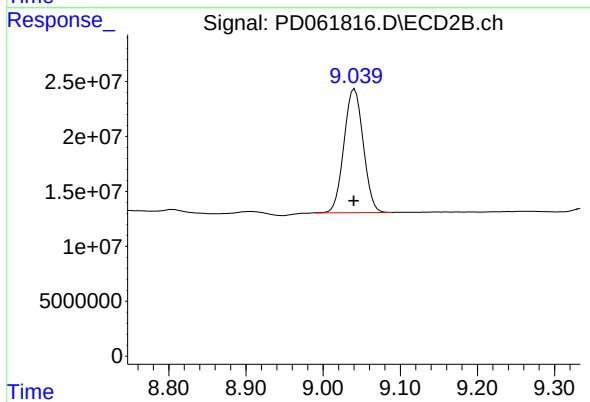
#28 Decachlorobiphenyl

R.T.: 8.259 min
Delta R.T.: 0.002 min
Response: 24031507
Conc: 19.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.000 min
Response: 194974286
Conc: 20.65 ng/ml