

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102920\
 Data File : PD059969.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2020 18:01
 Operator : DD\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: Oct 30 08:53:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102920.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 30 04:34:44 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...	3.507	4.025	19272831	60267933	20.724	20.829
28)	SA Decachlor...	8.311	9.116	24865205	48416538	21.037	20.882
Target Compounds							
9)	A Endosulfan I	5.585	6.265	11998665	31860361	9.658	9.797m
10)	B gamma-Chl...	5.472	6.141	13300920	33159652	9.893	9.386m
12)	B 4,4'-DDE	5.696	6.371	25658911	64302923	19.297	19.160
13)	MA Dieldrin	5.831	6.524	25461704	67920148	19.089	19.376
19)	B Endosulfa...	6.749	7.298	19757836	53549865	18.515	18.735
20)	A Methoxychlor	7.009	7.619	58497453	144.3E6	96.516	91.843
21)	B Endrin ke...	7.244	7.770	24418102	60393550	19.046	19.416

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

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ALS Vial : 4 Sample Multiplier: 1

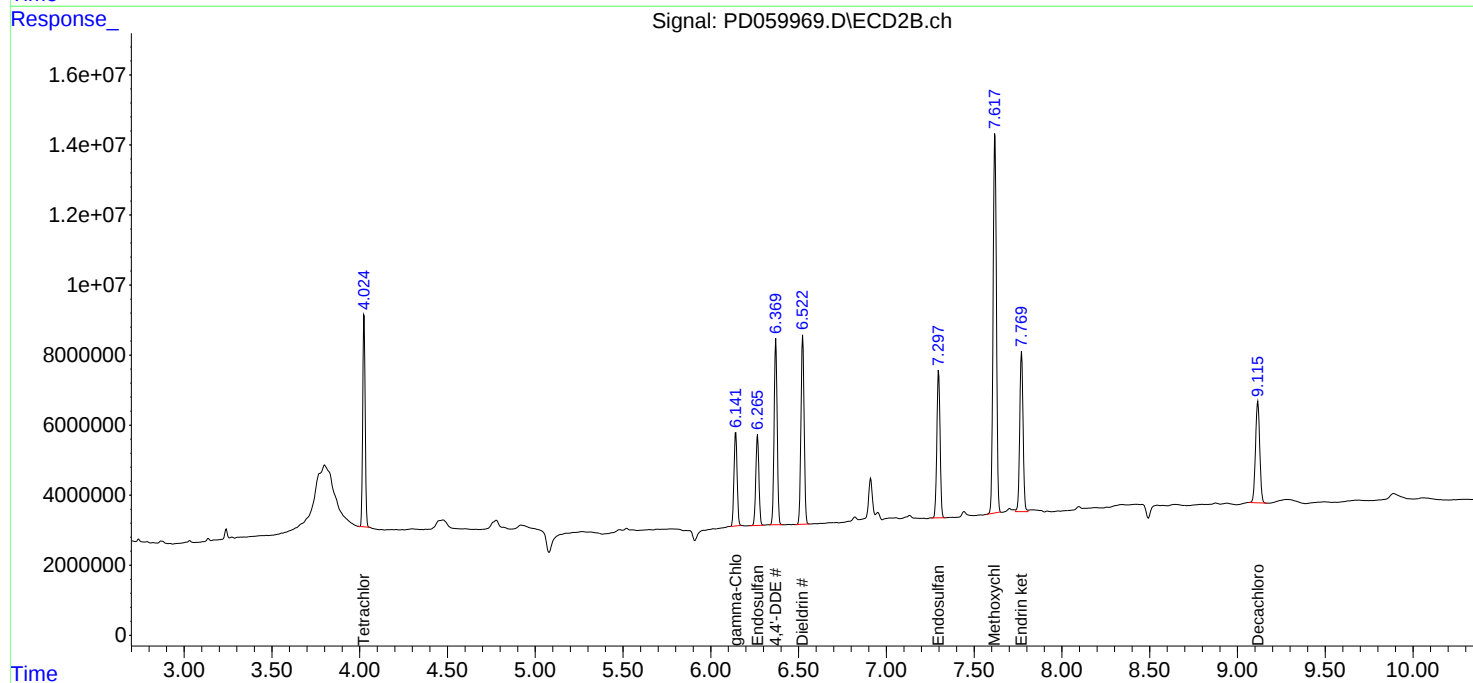
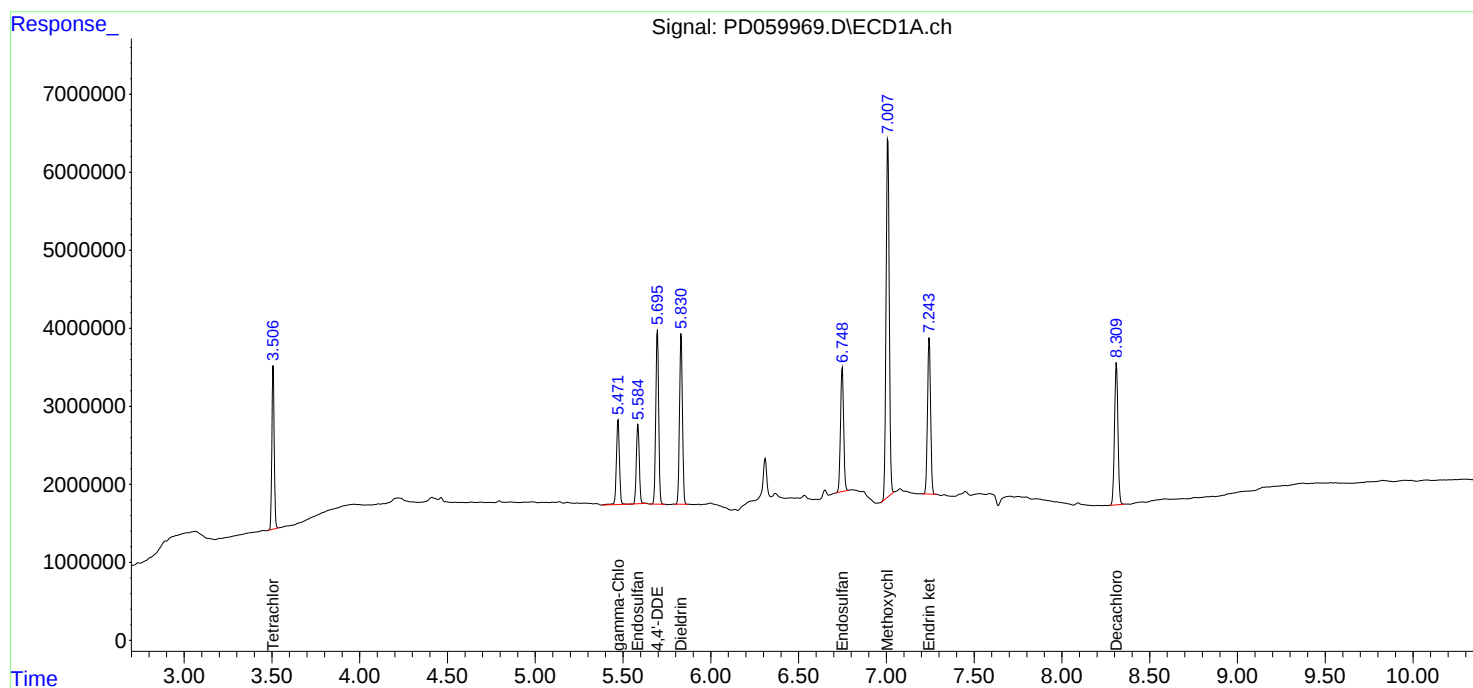
Instrument :
ECD_D
ClientSampled :
RESCHK

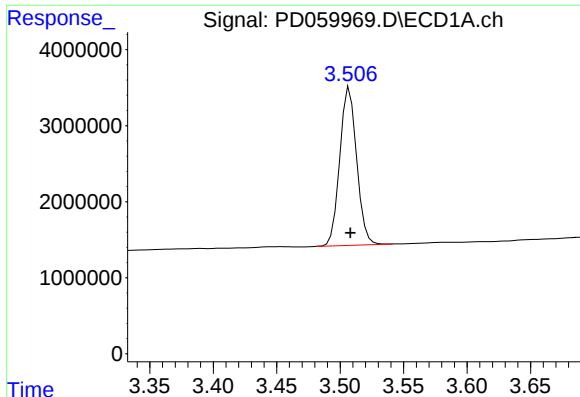
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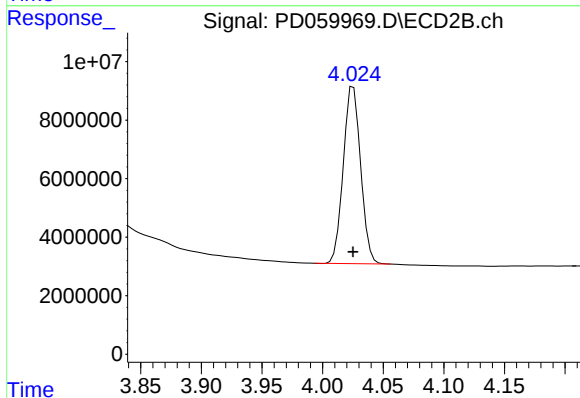
#1 Tetrachloro-m-xylene

R.T.: 3.507 min
Delta R.T.: 0.000 min
Response: 19272831
Conc: 20.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

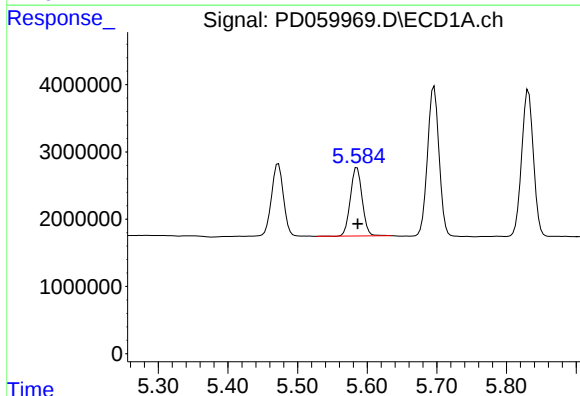
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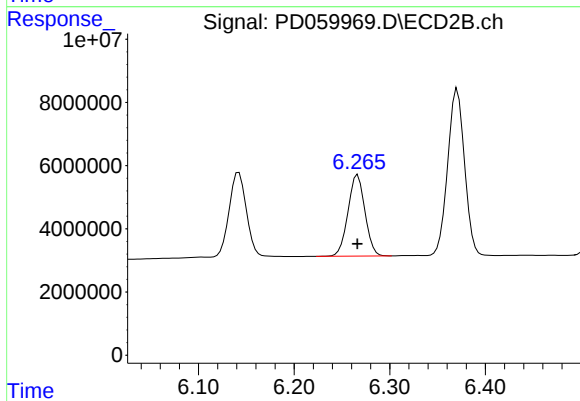
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 60267933
Conc: 20.83 ng/ml



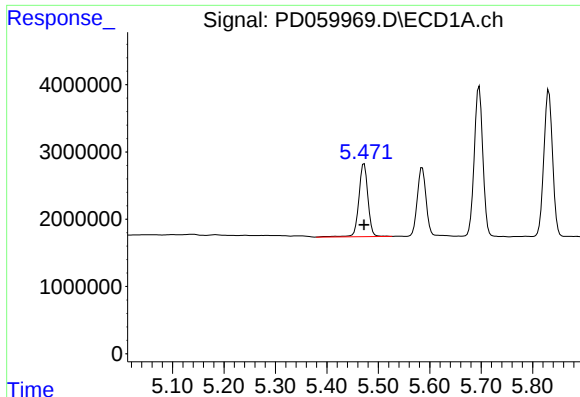
#9 Endosulfan I

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 11998665
Conc: 9.66 ng/ml



#9 Endosulfan I

R.T.: 6.265 min
Delta R.T.: -0.001 min
Response: 31860361
Conc: 9.80 ng/ml m



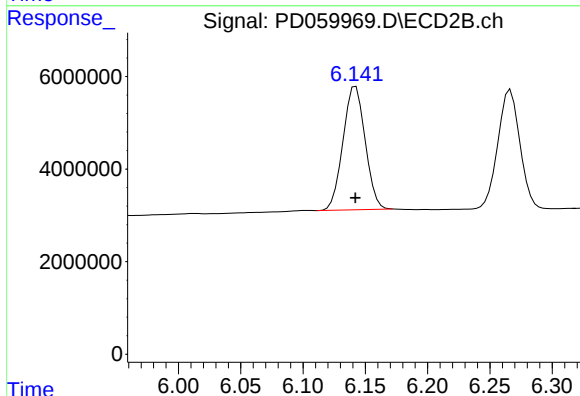
#10 gamma-Chlordane

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 13300920
Conc: 9.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

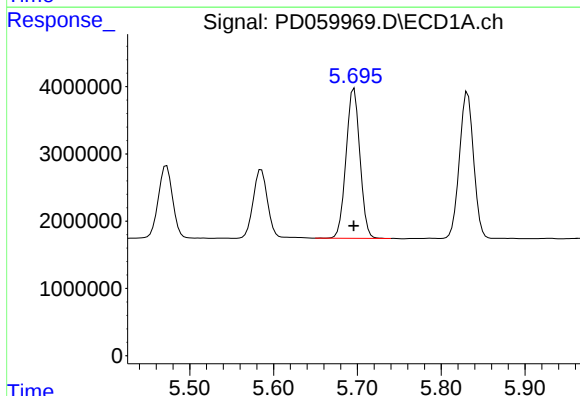
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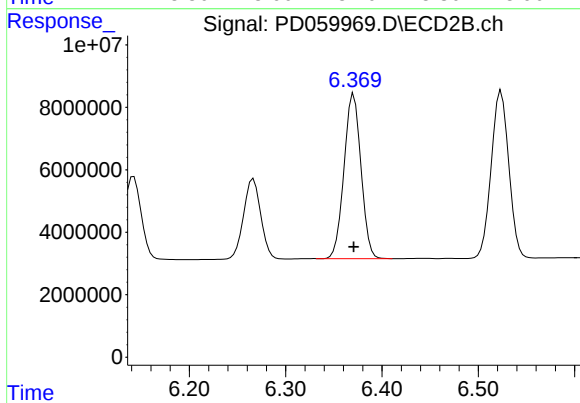
#10 gamma-Chlordane

R.T.: 6.141 min
Delta R.T.: -0.001 min
Response: 33159652
Conc: 9.39 ng/ml m



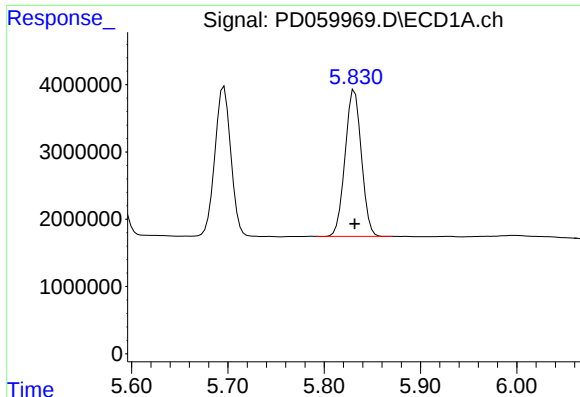
#12 4,4'-DDE

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 25658911
Conc: 19.30 ng/ml



#12 4,4'-DDE

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 64302923
Conc: 19.16 ng/ml



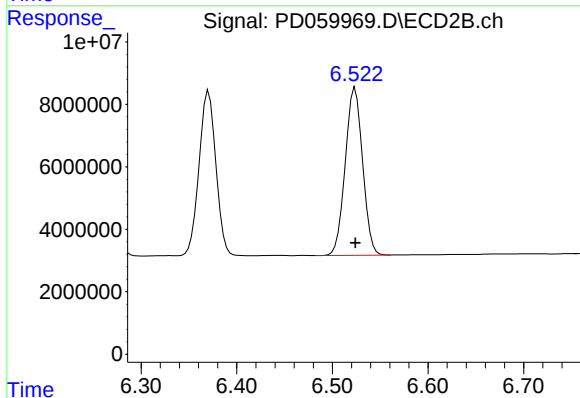
#13 Dieldrin

R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 25461704
Conc: 19.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

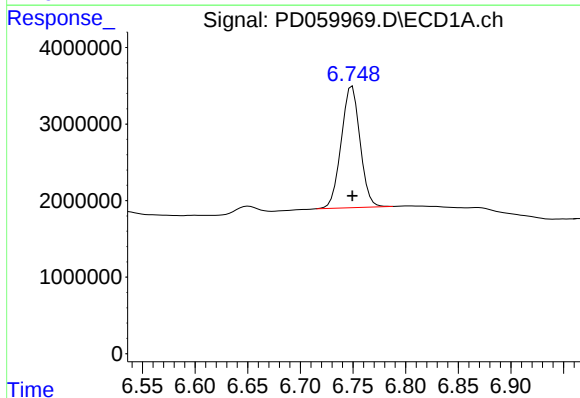
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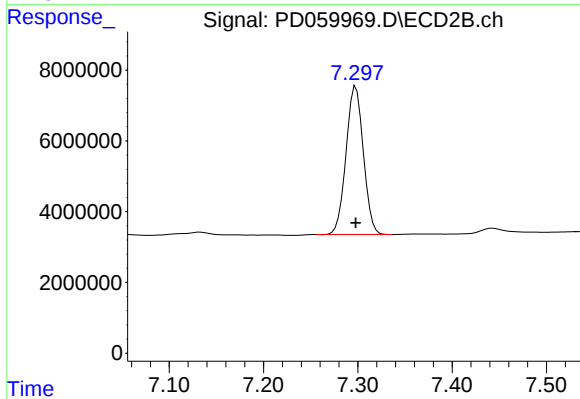
#13 Dieldrin

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 67920148
Conc: 19.38 ng/ml



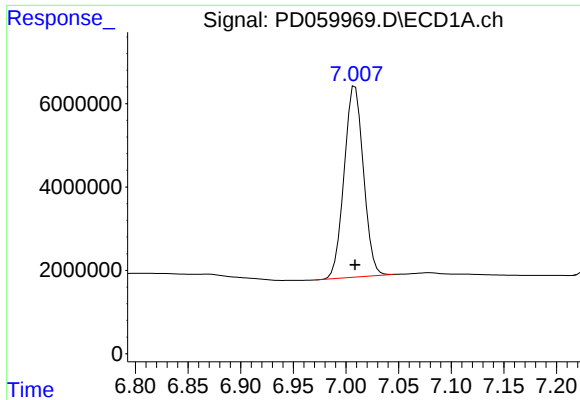
#19 Endosulfan Sulfate

R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 19757836
Conc: 18.52 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.298 min
Delta R.T.: 0.000 min
Response: 53549865
Conc: 18.74 ng/ml



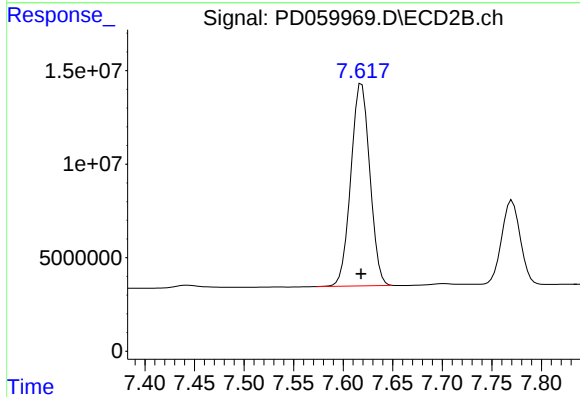
#20 Methoxychlor

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 58497453
Conc: 96.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

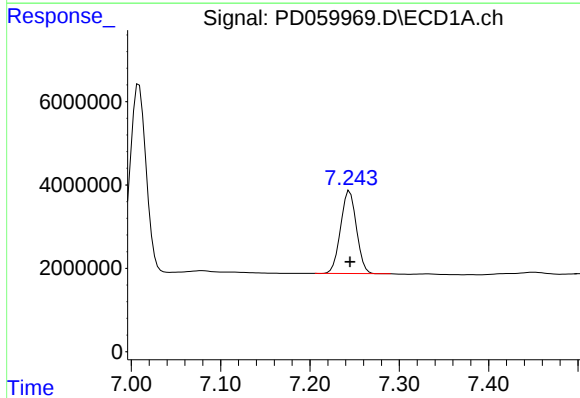
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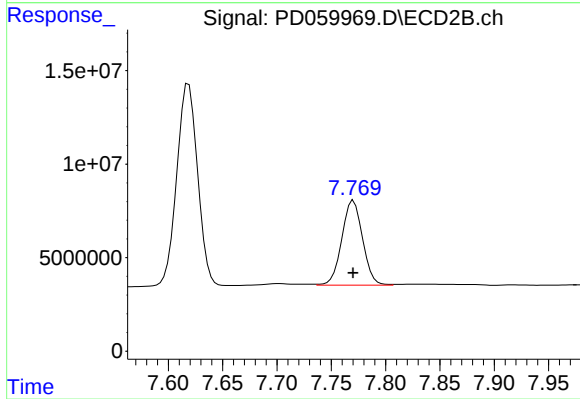
#20 Methoxychlor

R.T.: 7.619 min
Delta R.T.: 0.000 min
Response: 144280201
Conc: 91.84 ng/ml



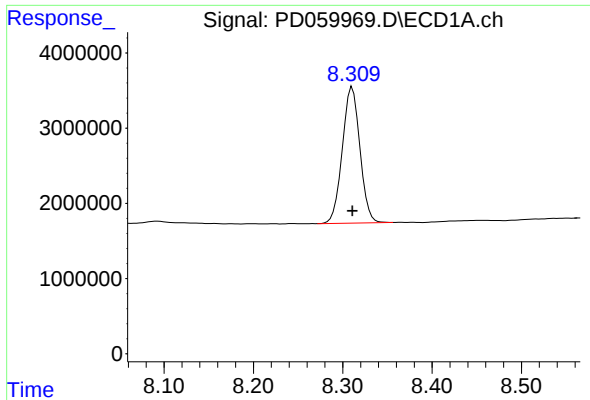
#21 Endrin ketone

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 24418102
Conc: 19.05 ng/ml



#21 Endrin ketone

R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 60393550
Conc: 19.42 ng/ml



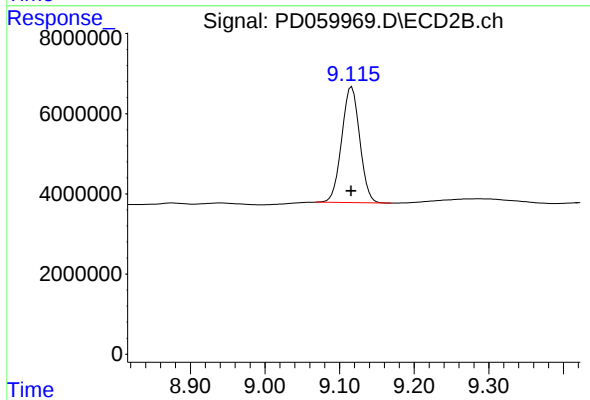
#28 Decachlorobiphenyl

R.T.: 8.311 min
Delta R.T.: 0.000 min
Response: 24865205
Conc: 21.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: 0.000 min
Response: 48416538
Conc: 20.88 ng/ml