

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110220\
 Data File : PD060017.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2020 13:59
 Operator : DD\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: Nov 03 02:56:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 01:26:25 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...	3.506	4.024	8974292	30719162	10.862	10.394
28)	SA Decachlor...	8.306	9.112	9380637	25260184	11.145	11.138
Target Compounds							
9)	A Endosulfan I	5.583	6.264	5539637	17225496	5.326	5.286
10)	B gamma-Chl...	5.469	6.140	5876052	17147650	5.282	4.845
12)	B 4,4'-DDE	5.691	6.369	11551877	31306573	10.383m	9.404
13)	MA Dieldrin	5.828	6.522	11435326	34082924	10.168	9.749
19)	B Endosulfa...	6.745	7.295	9024062	28159874	10.317	9.885
20)	A Methoxychlor	7.005	7.616	23464162	72842752	48.036	47.108
21)	B Endrin ke...	7.240	7.768	10126516	31176948	9.441	10.095

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

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Sample : RESCHK
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ALS Vial : 4 Sample Multiplier: 1

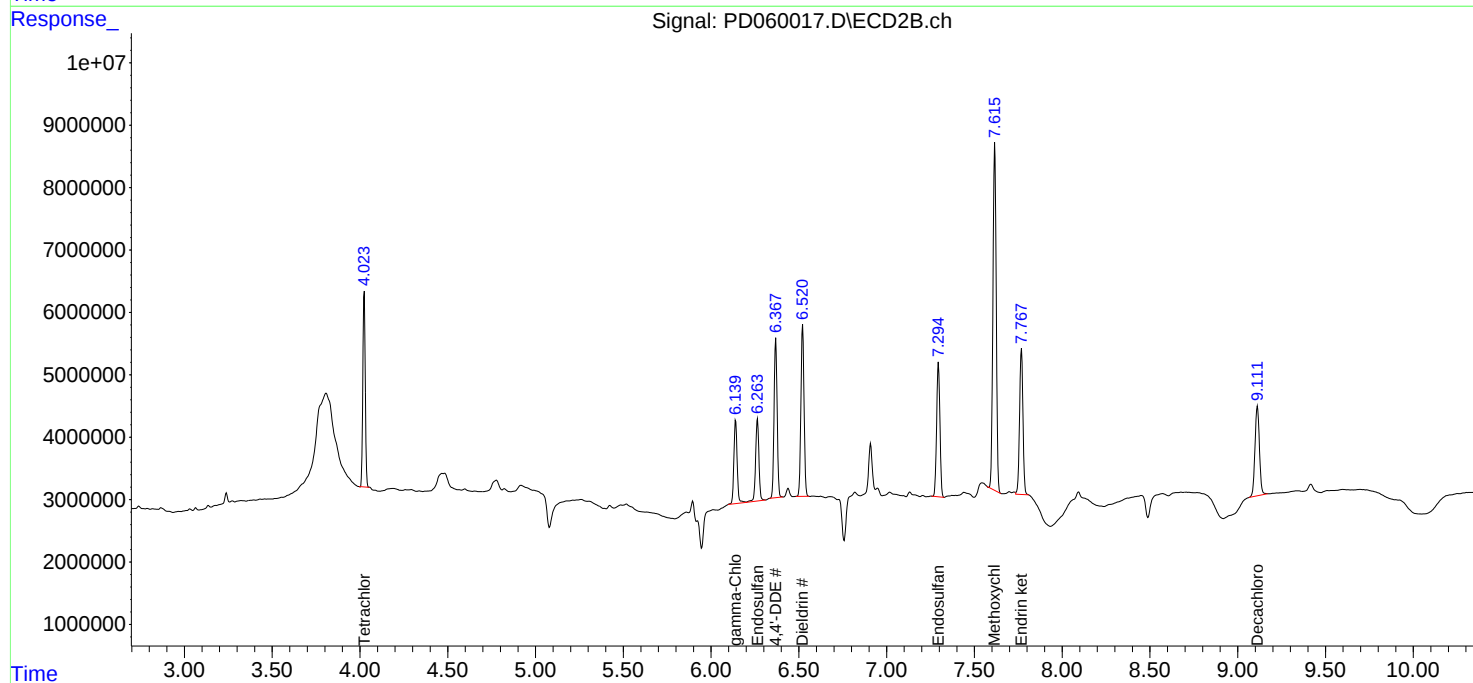
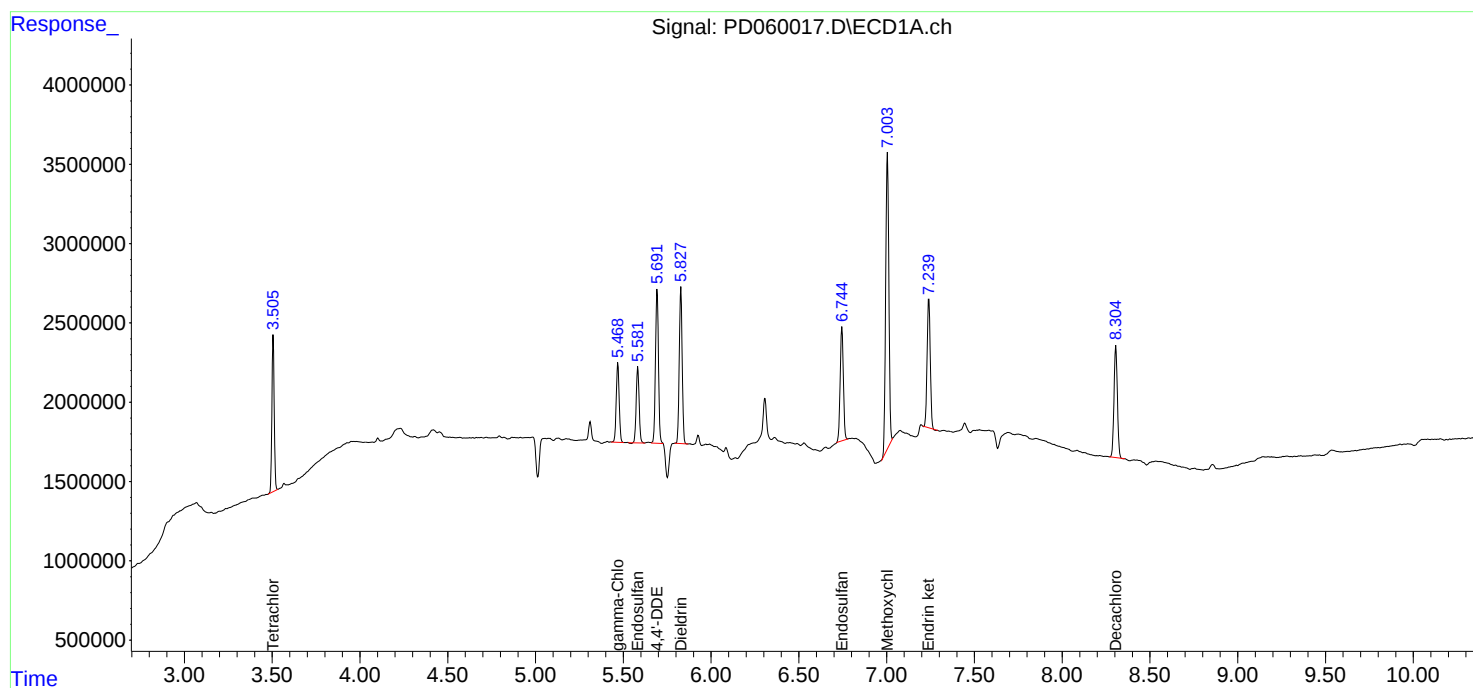
Instrument :
ECD_D
ClientSampled :
RESCHK

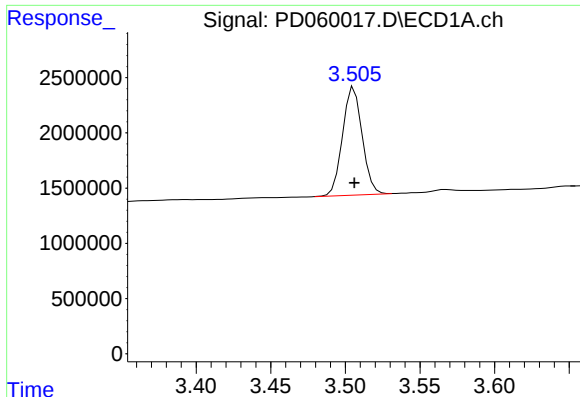
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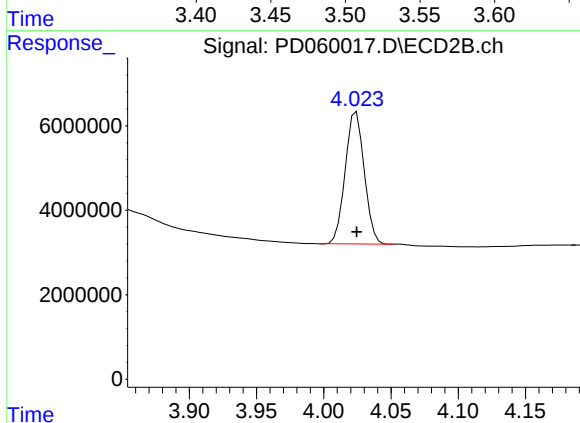
#1 Tetrachloro-m-xylene

R.T.: 3.506 min
Delta R.T.: 0.000 min
Response: 8974292
Conc: 10.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

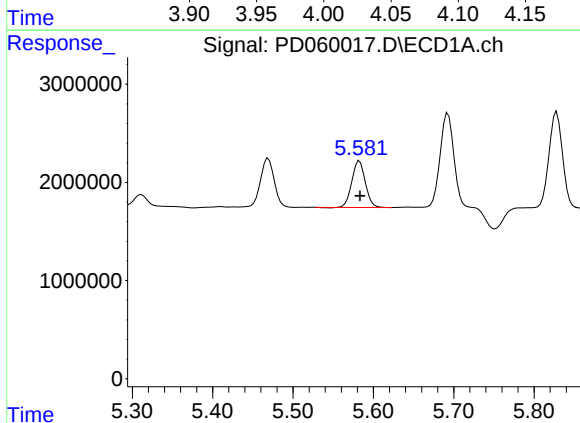
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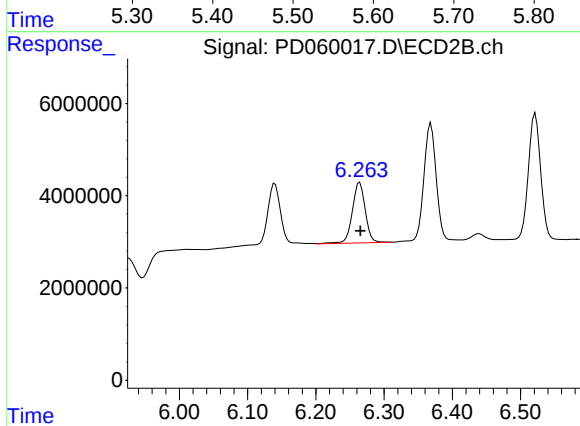
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 30719162
Conc: 10.39 ng/ml



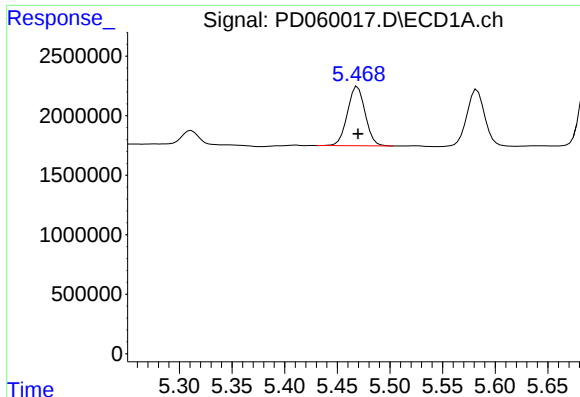
#9 Endosulfan I

R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 5539637
Conc: 5.33 ng/ml



#9 Endosulfan I

R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 17225496
Conc: 5.29 ng/ml



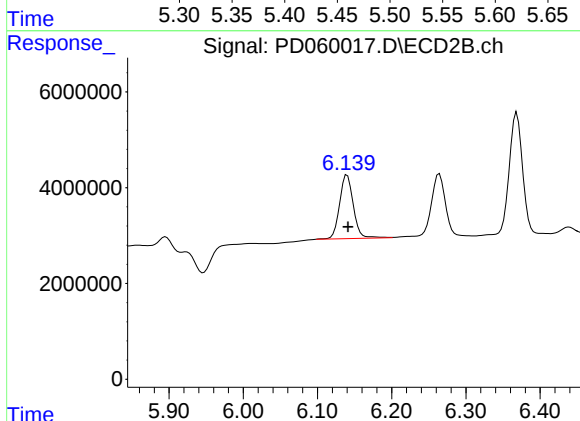
#10 gamma-Chlordane

R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 5876052
Conc: 5.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

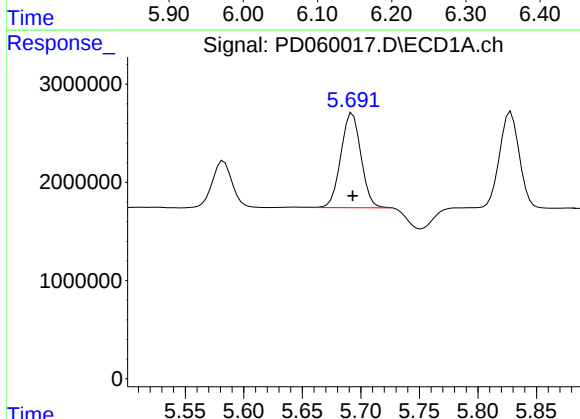
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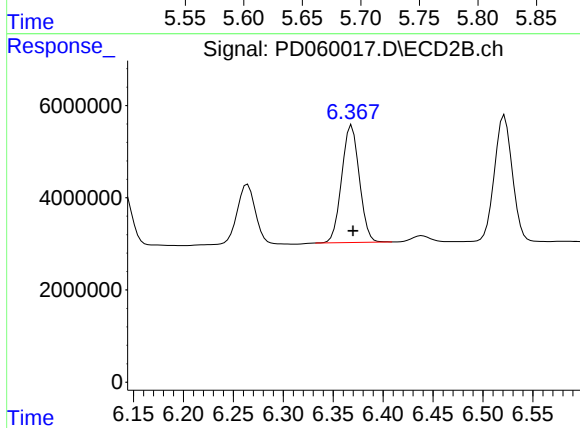
#10 gamma-Chlordane

R.T.: 6.140 min
Delta R.T.: -0.001 min
Response: 17147650
Conc: 4.84 ng/ml



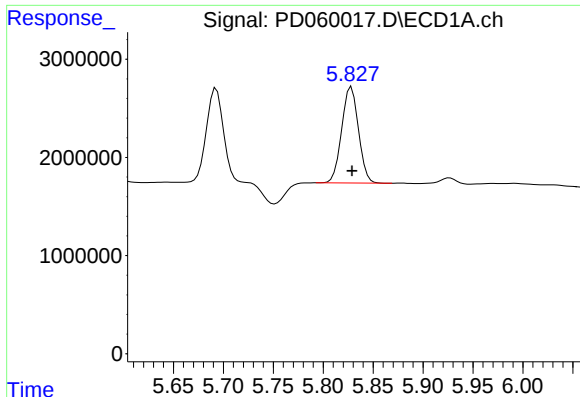
#12 4,4'-DDE

R.T.: 5.691 min
Delta R.T.: -0.001 min
Response: 11551877
Conc: 10.38 ng/ml m



#12 4,4'-DDE

R.T.: 6.369 min
Delta R.T.: -0.001 min
Response: 31306573
Conc: 9.40 ng/ml



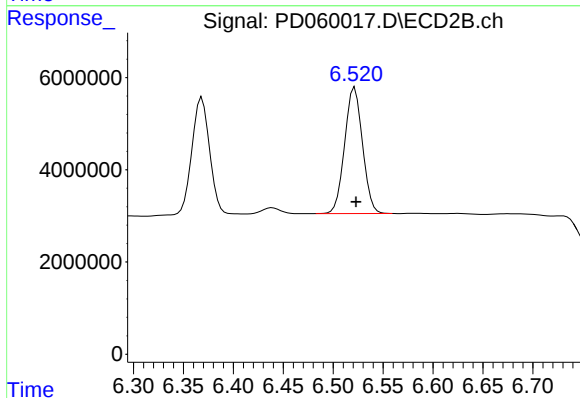
#13 Dieldrin

R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 11435326
Conc: 10.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

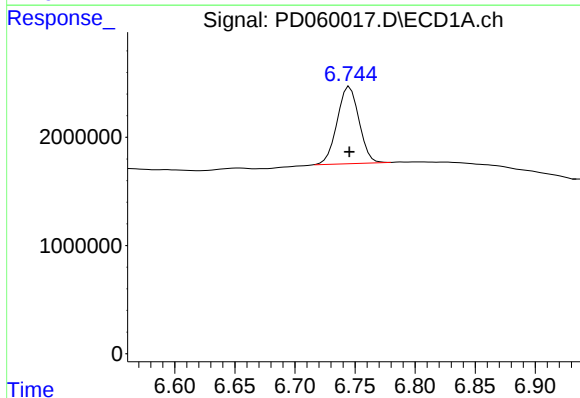
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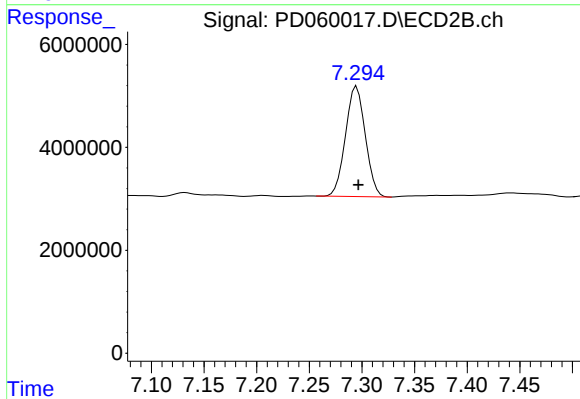
#13 Dieldrin

R.T.: 6.522 min
Delta R.T.: -0.001 min
Response: 34082924
Conc: 9.75 ng/ml



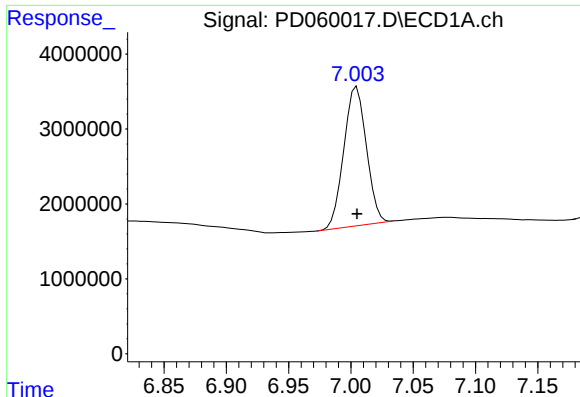
#19 Endosulfan Sulfate

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 9024062
Conc: 10.32 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.295 min
Delta R.T.: -0.002 min
Response: 28159874
Conc: 9.88 ng/ml



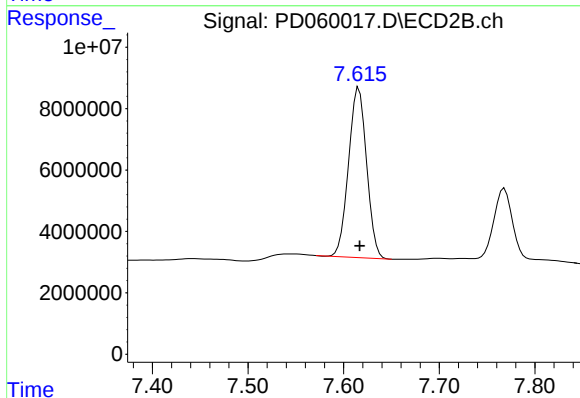
#20 Methoxychlor

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 23464162
Conc: 48.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK

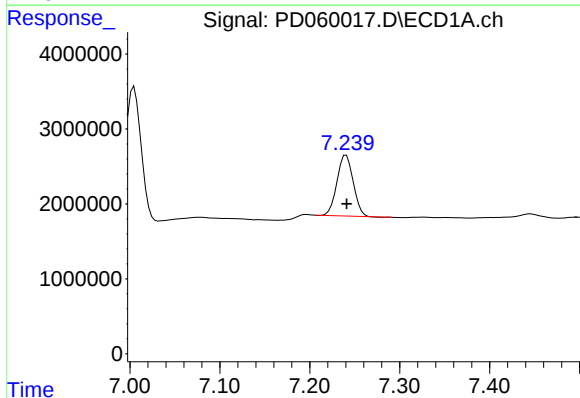
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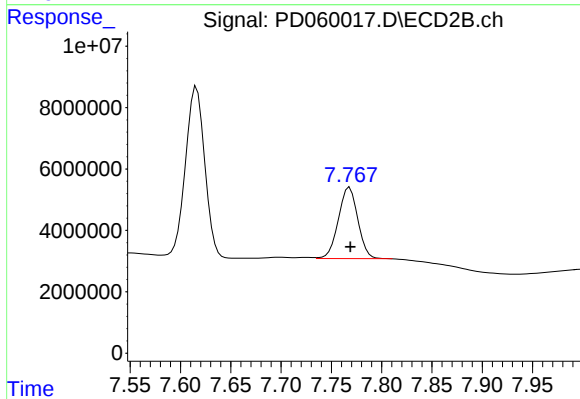
#20 Methoxychlor

R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 72842752
Conc: 47.11 ng/ml



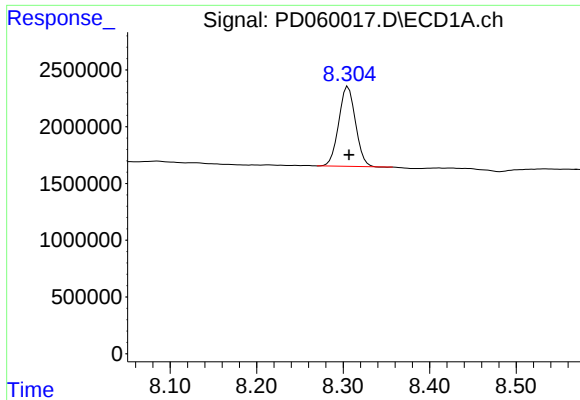
#21 Endrin ketone

R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 10126516
Conc: 9.44 ng/ml



#21 Endrin ketone

R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 31176948
Conc: 10.10 ng/ml



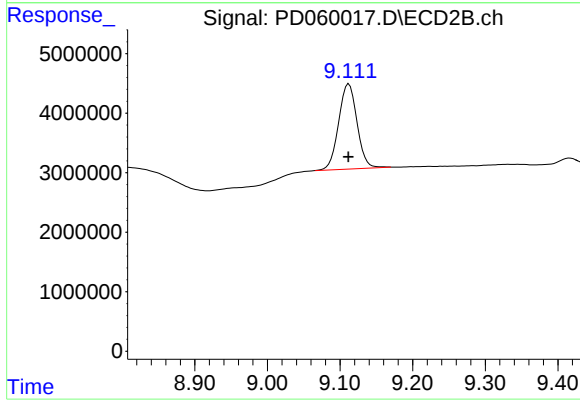
#28 Decachlorobiphenyl

R.T.: 8.306 min
Delta R.T.: -0.001 min
Response: 9380637
Conc: 11.14 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: 25260184
Conc: 11.14 ng/ml