

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092721\
 Data File : PD065925.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2021 22:53
 Operator : AR\AJ
 Sample : M3935-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TP-2

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 02:05:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092221.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 23 12:18:33 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...	3.493	4.012	11796754	86918070	15.930	15.137
28)	SA Decachlor...	8.235	9.086	16852795	48243038	12.338	12.465
Target Compounds							
7)	B delta-BHC	4.679	5.088	823903	4327659	0.729	0.601m
10)	B gamma-Chl...	5.426	6.126	4481307	28296792	3.711m	4.718m#
11)	B alpha-Chl...	5.486	6.197	6690688	35482915	5.652	5.912m
12)	B 4,4'-DDE	5.647	6.355	5832121	36412927	5.358m	6.314m
13)	MA Dieldrin	5.782	6.509	7149996	24032371	6.169	4.078 #
14)	MA Endrin	6.034	6.718	702559	5596533	0.664m	1.135 #
16)	A 4,4'-DDD	6.164	6.851	625314	12752632	0.637m	2.595m#

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

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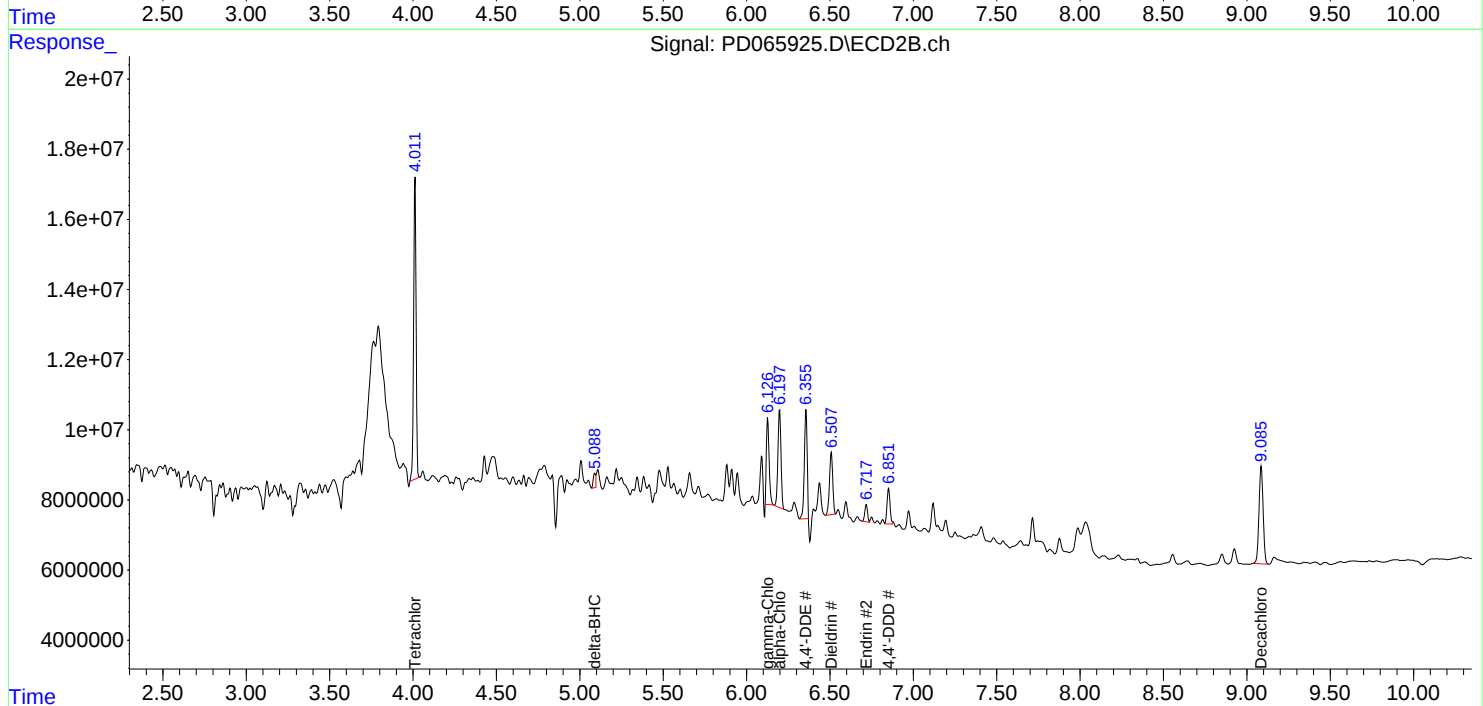
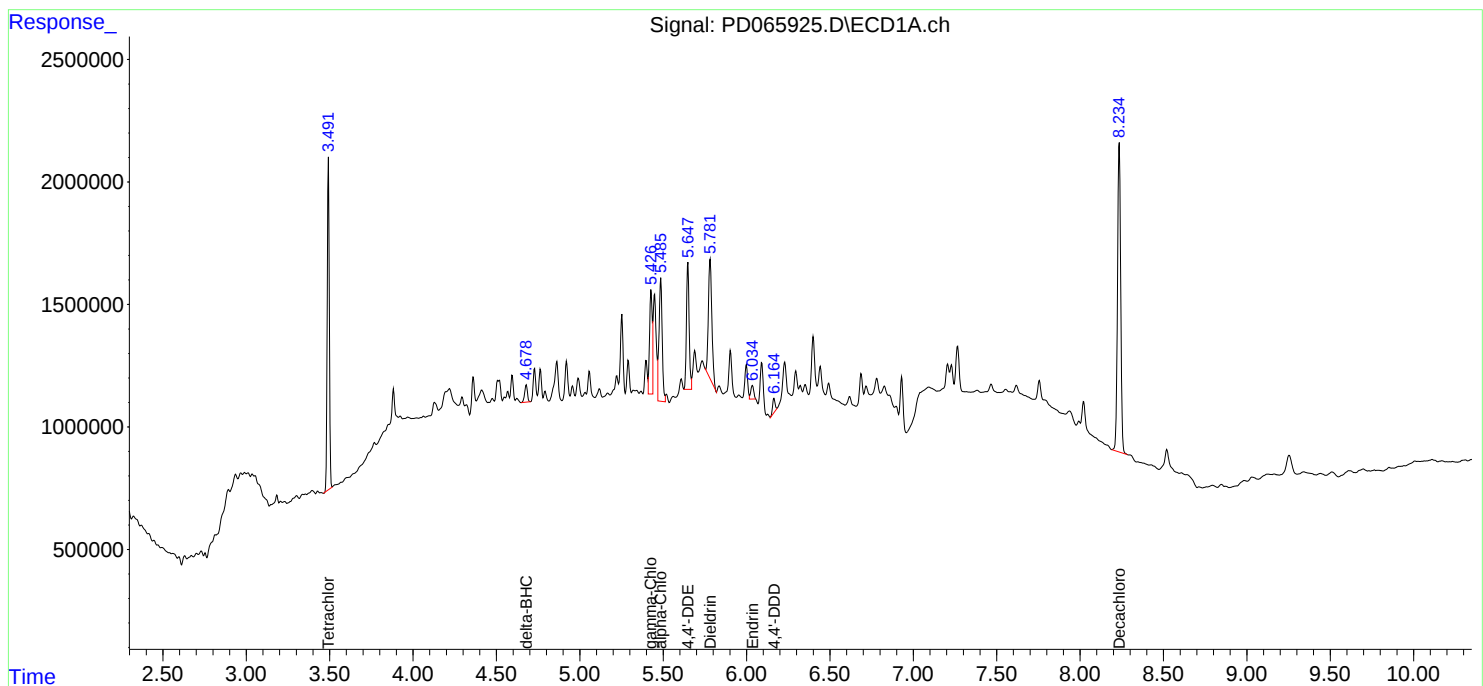
Instrument :
ECD_D
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TP-2

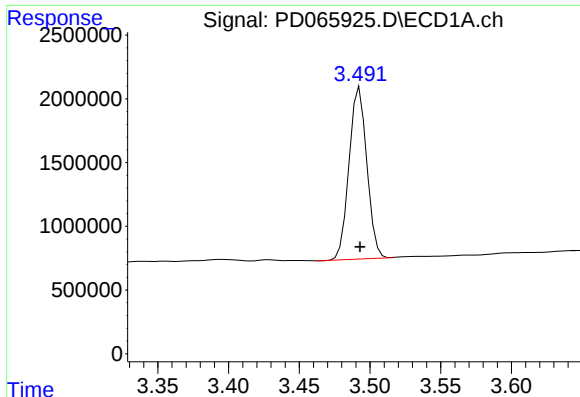
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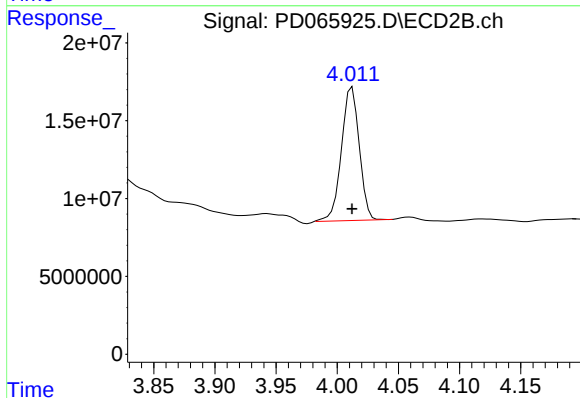
#1 Tetrachloro-m-xylene

R.T.: 3.493 min
Delta R.T.: 0.000 min
Response: 11796754
Conc: 15.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-2

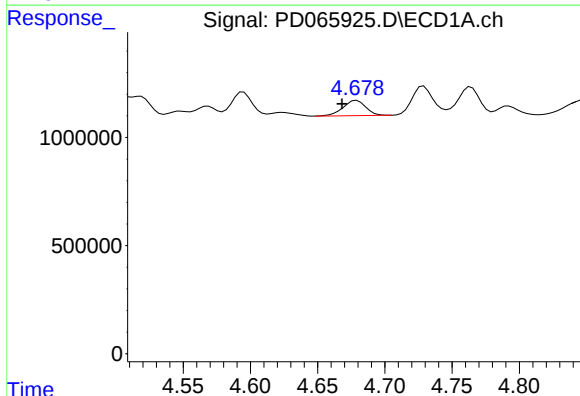
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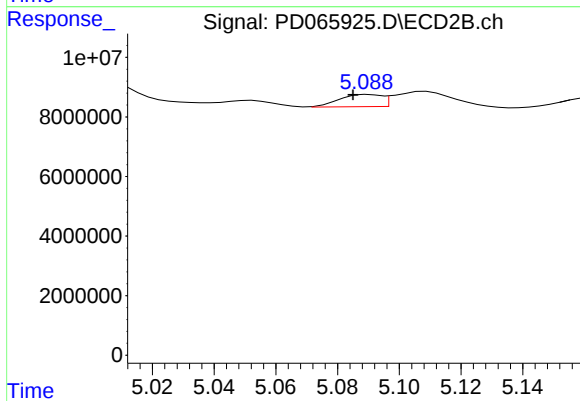
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 86918070
Conc: 15.14 ng/ml



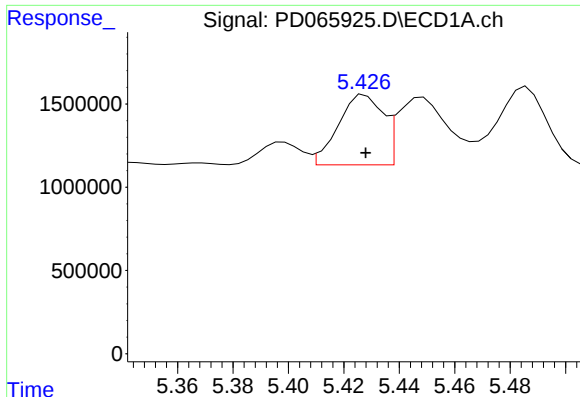
#7 delta-BHC

R.T.: 4.679 min
Delta R.T.: 0.011 min
Response: 823903
Conc: 0.73 ng/ml



#7 delta-BHC

R.T.: 5.088 min
Delta R.T.: 0.003 min
Response: 4327659
Conc: 0.60 ng/ml m



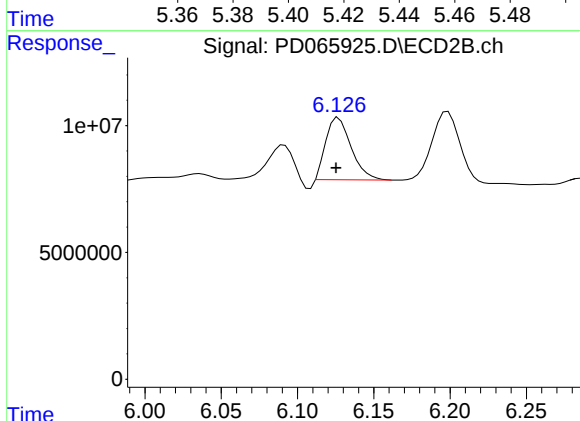
#10 gamma-Chlordane

R.T.: 5.426 min
Delta R.T.: -0.002 min
Response: 4481307
Conc: 3.71 ng/ml m

Instrument :
ECD_D
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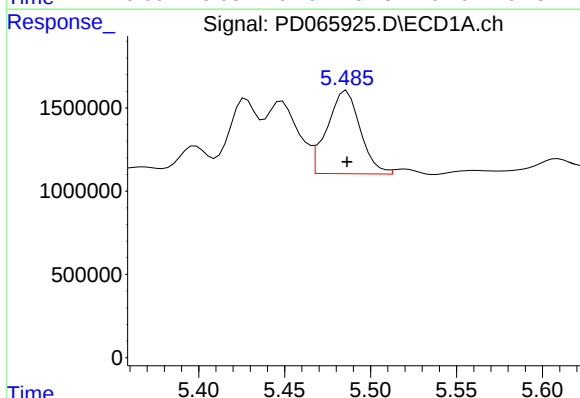
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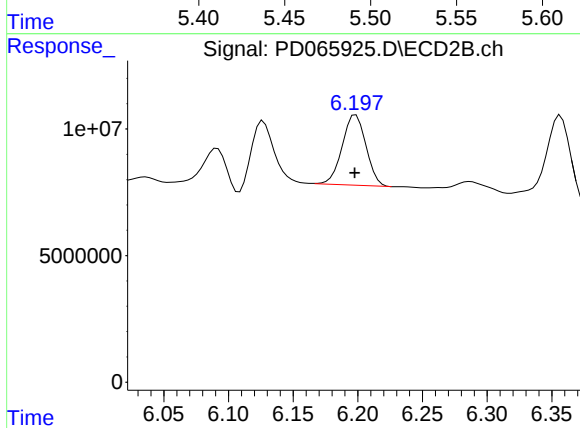
#10 gamma-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 28296792
Conc: 4.72 ng/ml m



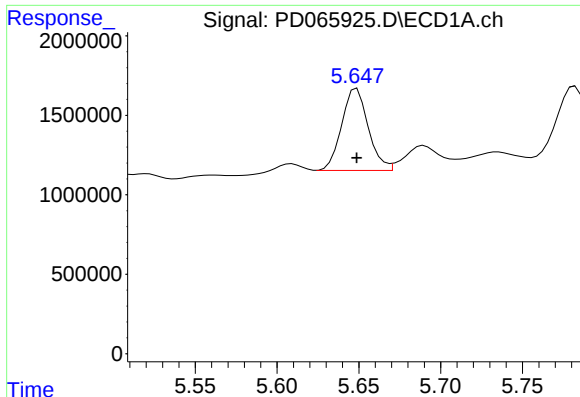
#11 alpha-Chlordane

R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 6690688
Conc: 5.65 ng/ml



#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 35482915
Conc: 5.91 ng/ml m



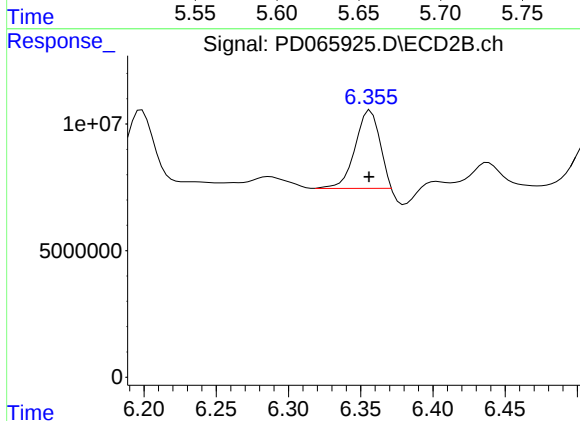
#12 4,4'-DDE

R.T.: 5.647 min
Delta R.T.: -0.001 min
Response: 5832121
Conc: 5.36 ng/ml m

Instrument :
ECD_D
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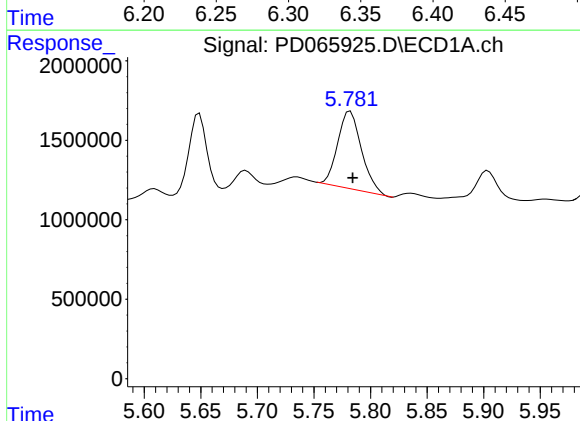
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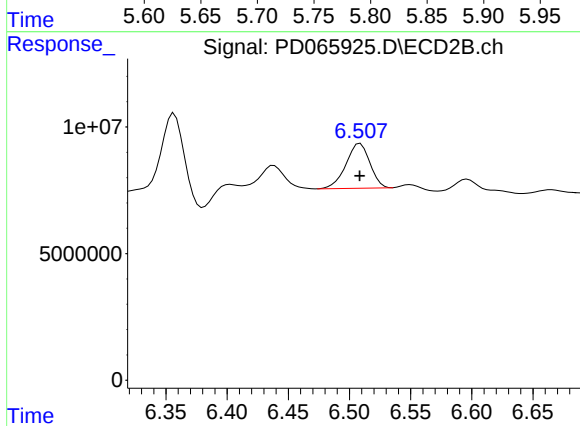
#12 4,4'-DDE

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 36412927
Conc: 6.31 ng/ml m



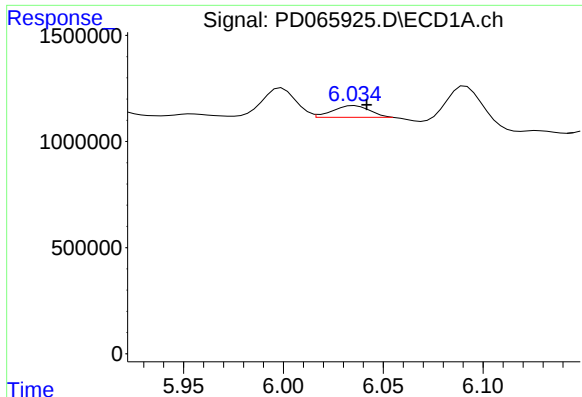
#13 Dieldrin

R.T.: 5.782 min
Delta R.T.: -0.002 min
Response: 7149996
Conc: 6.17 ng/ml



#13 Dieldrin

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 24032371
Conc: 4.08 ng/ml



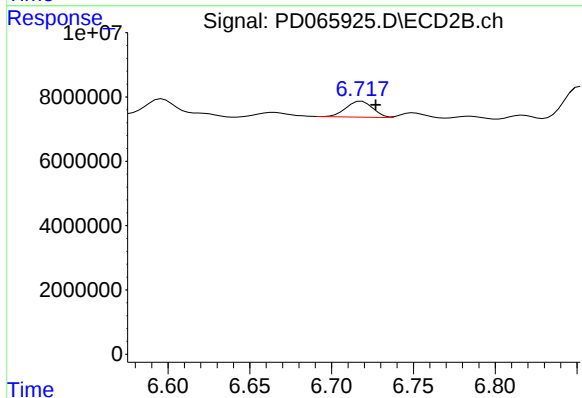
#14 Endrin

R.T.: 6.034 min
Delta R.T.: -0.007 min
Response: 702559
Conc: 0.66 ng/ml m

Instrument :
ECD_D
ClientSampleId :
TP-2

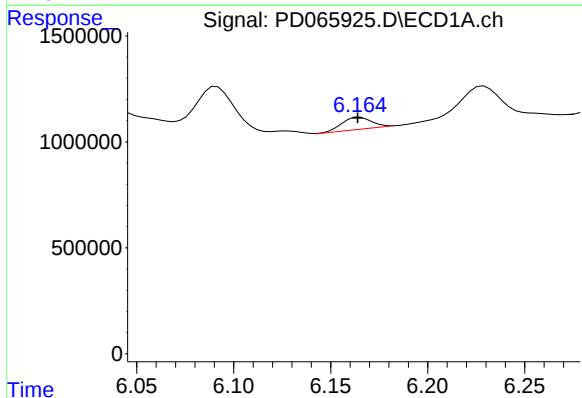
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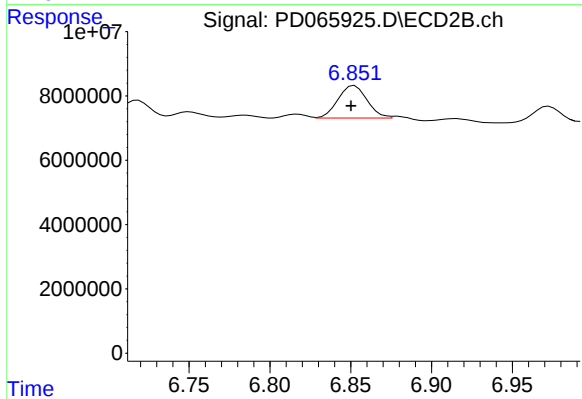
#14 Endrin

R.T.: 6.718 min
Delta R.T.: -0.009 min
Response: 5596533
Conc: 1.14 ng/ml



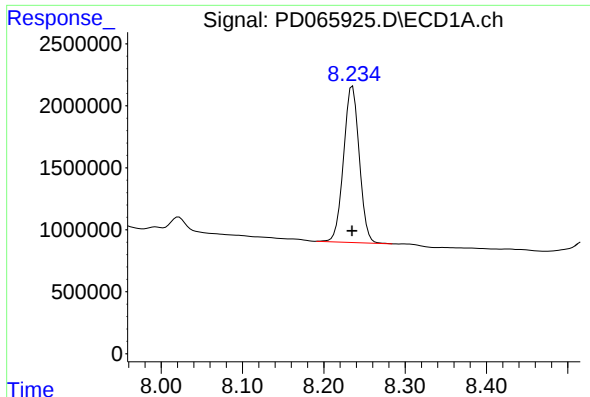
#16 4,4'-DDD

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 625314
Conc: 0.64 ng/ml m



#16 4,4'-DDD

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 12752632
Conc: 2.59 ng/ml m



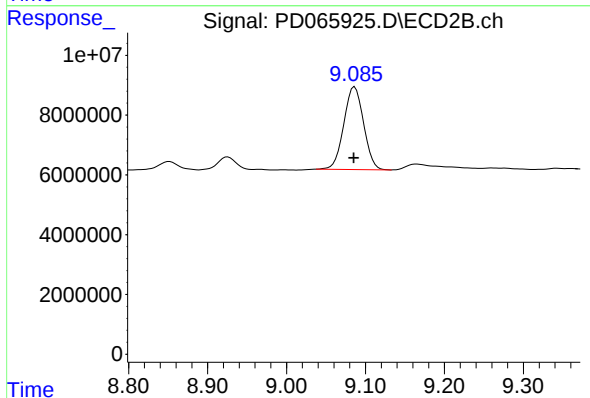
#28 Decachlorobiphenyl

R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 16852795
Conc: 12.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.001 min
Response: 48243038
Conc: 12.47 ng/ml