

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091720\
 Data File : PD059235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2020 08:39
 Operator : DD\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:18:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091620.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 16 03:41:41 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...	3.206	3.865	18527039	35758540	20.556	21.166
28)	SA Decachlor...	7.839	8.858	19713916	32671994	21.162	20.886
Target Compounds							
2)	A alpha-BHC	3.628	4.247	13365028	25315375	9.001	9.388
3)	MA gamma-BHC...	3.899	4.527	13304269	22582694	9.320	9.196
4)	MA Heptachlor	4.148f	0.000	5666918	0	4.807	N.D. #
6)	B beta-BHC	4.148	4.699	5666918	10261146	10.422	10.225
14)	MA Endrin	5.659	6.534	48123270	89817624	48.799	49.444
17)	MA 4,4'-DDT	6.030	6.959	89756454	178.0E6	108.926	103.623
20)	A Methoxychlor	6.578	7.420	99760744	227.3E6	257.053	234.135

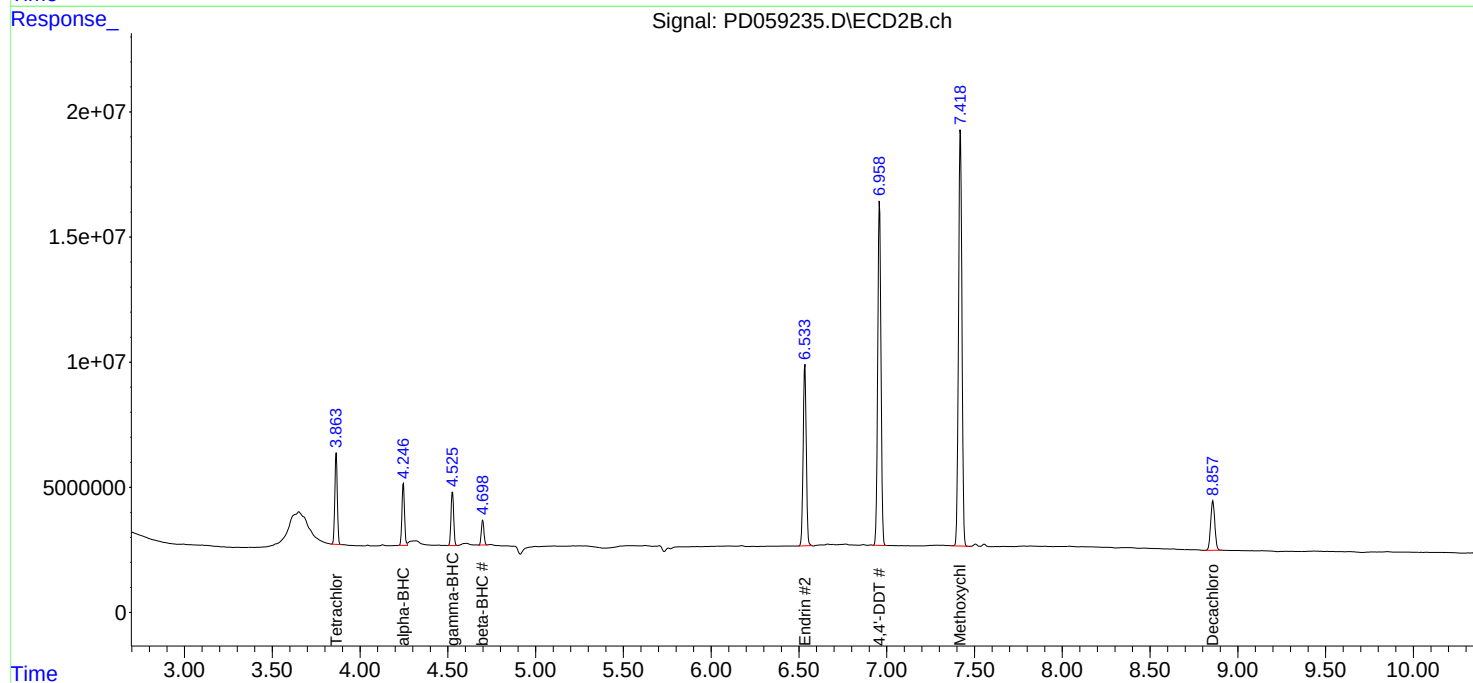
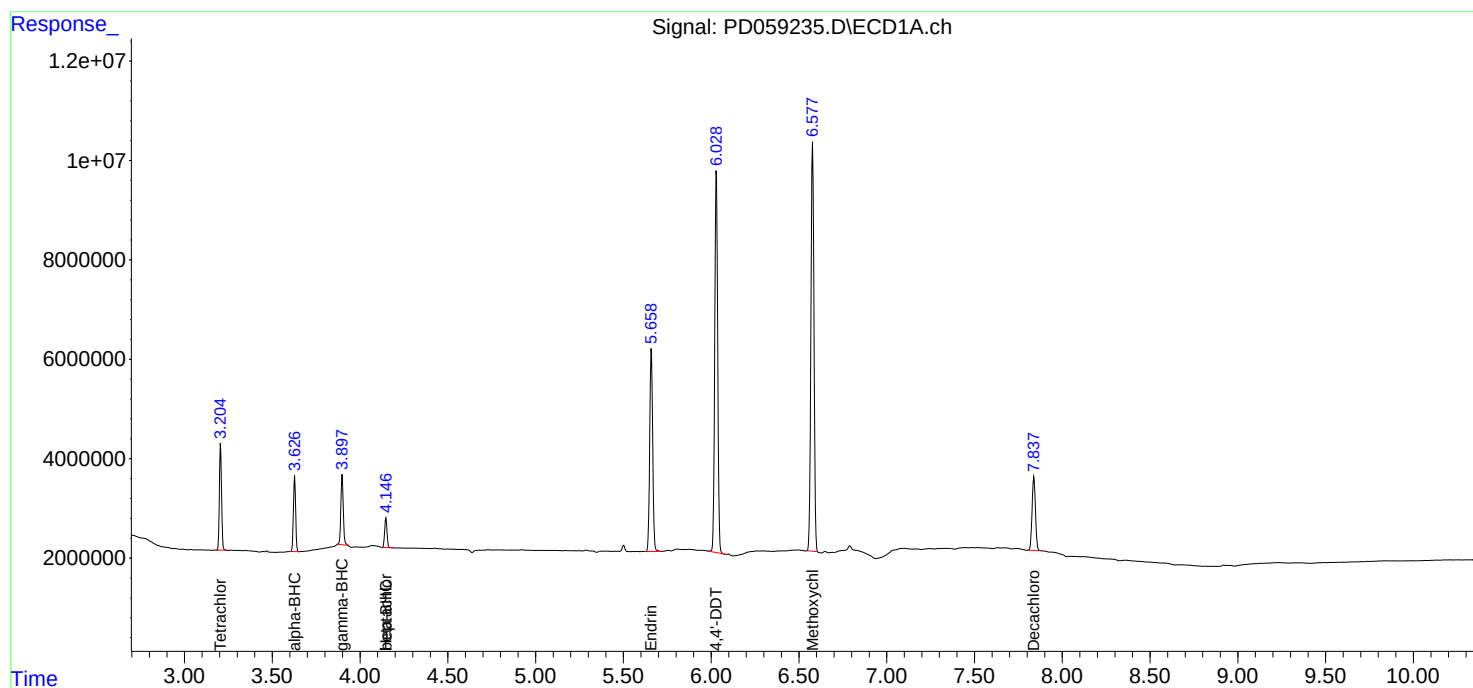
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

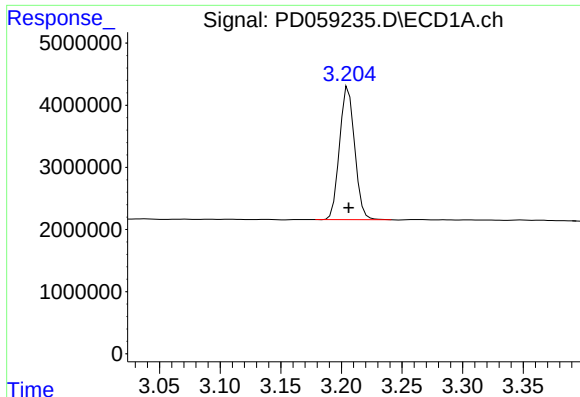
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Data File : PD059235.D
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Acq On : 16 Sep 2020 08:39
Operator : DD\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PEM

Integration File signal 1: autoint1.e
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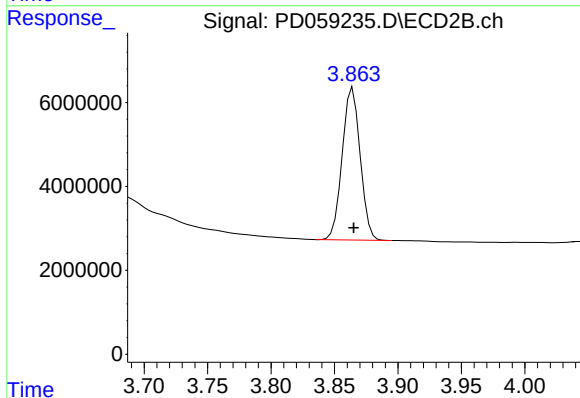




#1 Tetrachloro-m-xylene

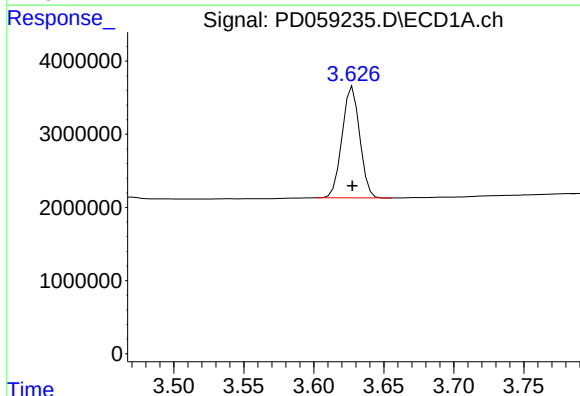
R.T.: 3.206 min
Delta R.T.: 0.000 min
Response: 18527039
Conc: 20.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM



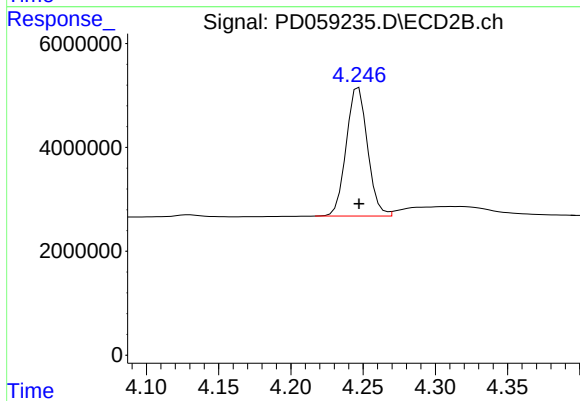
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 35758540
Conc: 21.17 ng/ml



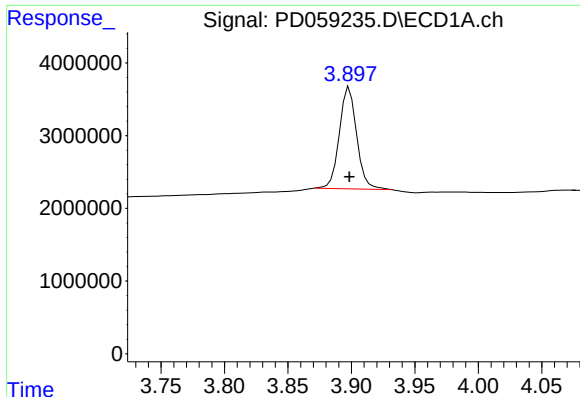
#2 alpha-BHC

R.T.: 3.628 min
Delta R.T.: 0.000 min
Response: 13365028
Conc: 9.00 ng/ml



#2 alpha-BHC

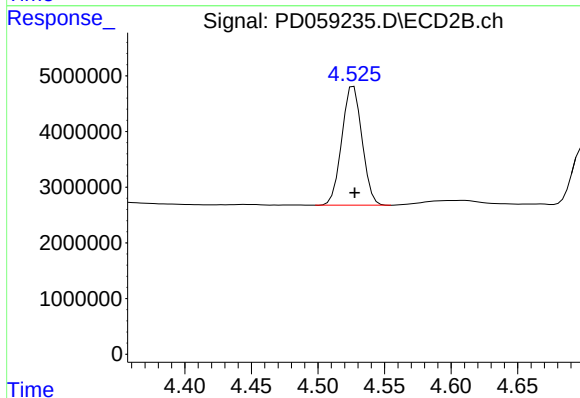
R.T.: 4.247 min
Delta R.T.: 0.000 min
Response: 25315375
Conc: 9.39 ng/ml



#3 gamma-BHC (Lindane)

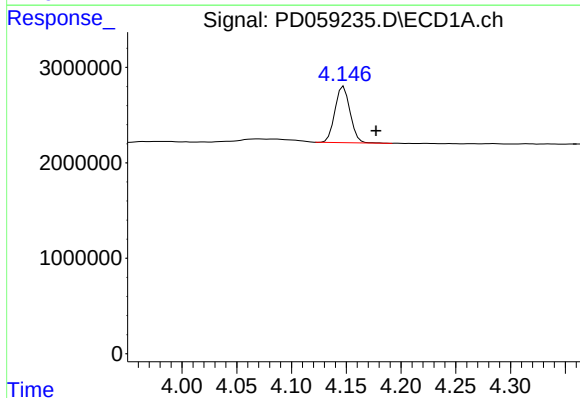
R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 13304269
Conc: 9.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM



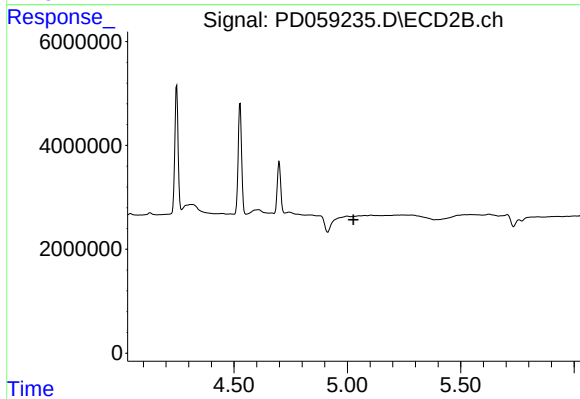
#3 gamma-BHC (Lindane)

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 22582694
Conc: 9.20 ng/ml



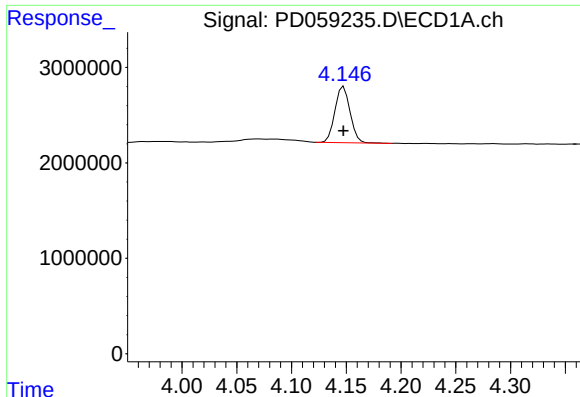
#4 Heptachlor

R.T.: 4.148 min
Delta R.T.: -0.030 min
Response: 5666918
Conc: 4.81 ng/ml



#4 Heptachlor

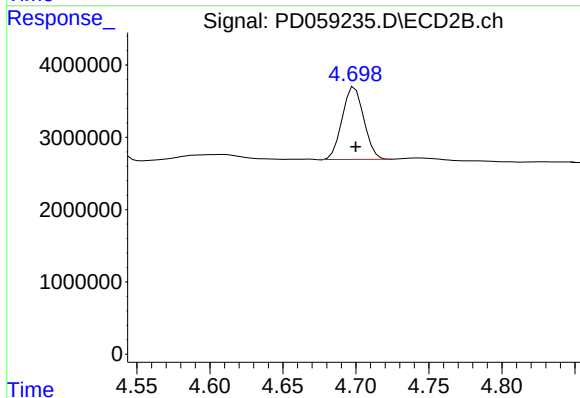
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.



#6 beta-BHC

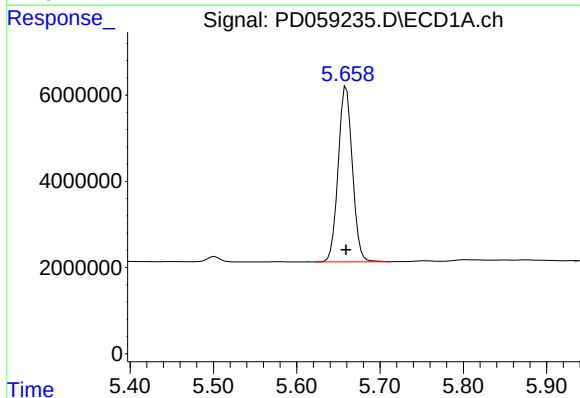
R.T.: 4.148 min
Delta R.T.: 0.000 min
Response: 5666918
Conc: 10.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM



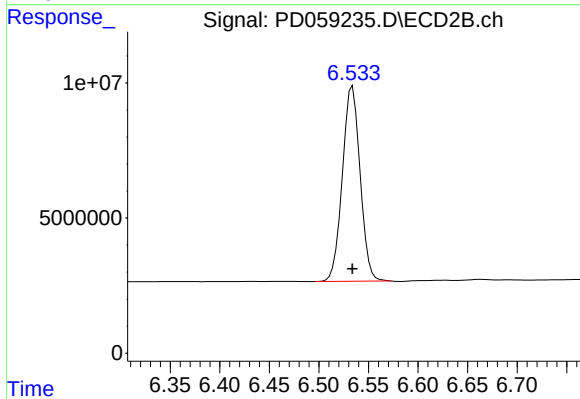
#6 beta-BHC

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 10261146
Conc: 10.23 ng/ml



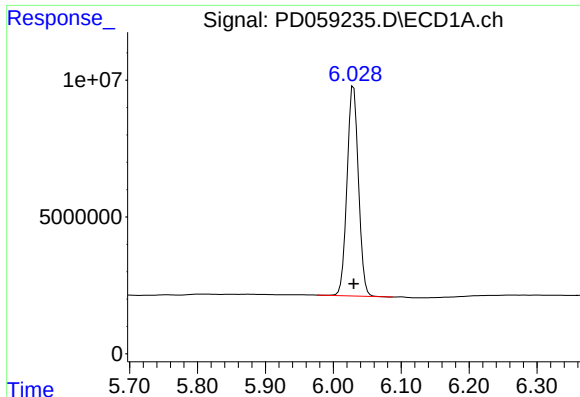
#14 Endrin

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 48123270
Conc: 48.80 ng/ml



#14 Endrin

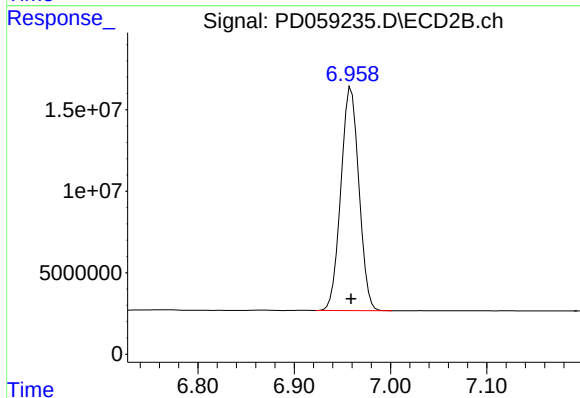
R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 89817624
Conc: 49.44 ng/ml



#17 4,4'-DDT

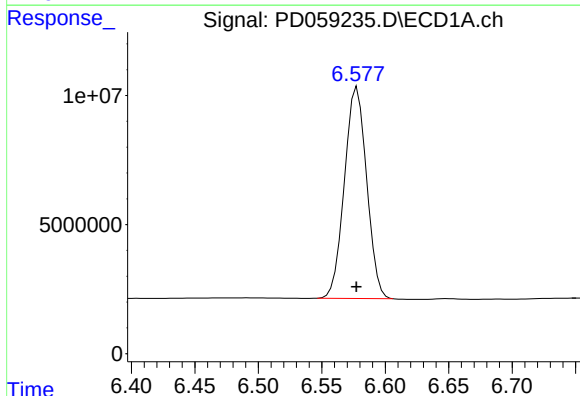
R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 89756454
Conc: 108.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM



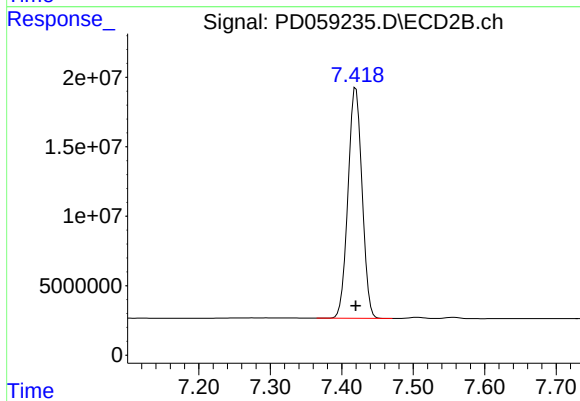
#17 4,4'-DDT

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 177974865
Conc: 103.62 ng/ml



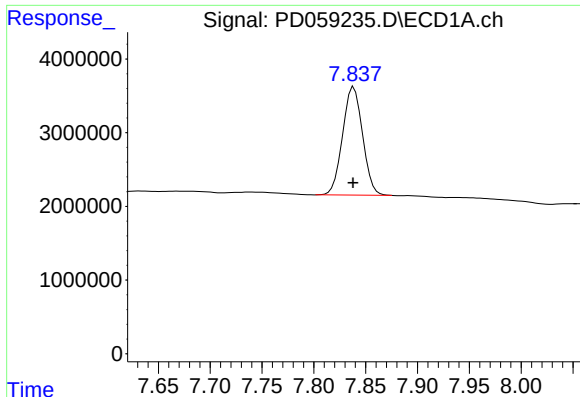
#20 Methoxychlor

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 99760744
Conc: 257.05 ng/ml



#20 Methoxychlor

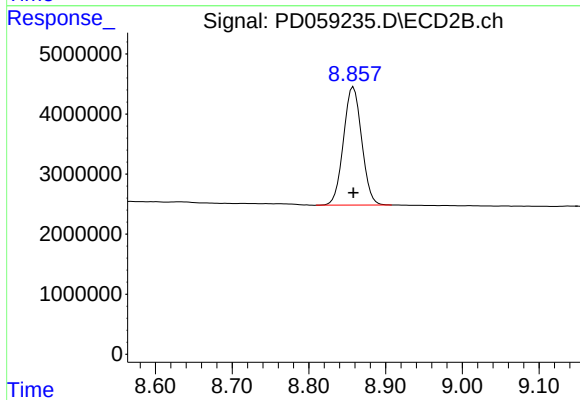
R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 227347966
Conc: 234.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.839 min
Delta R.T.: 0.000 min
Response: 19713916
Conc: 21.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM



#28 Decachlorobiphenyl

R.T.: 8.858 min
Delta R.T.: 0.000 min
Response: 32671994
Conc: 20.89 ng/ml