

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071620\
 Data File : PD058630.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 13:06
 Operator : AJ\MA
 Sample : L3303-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 FK-GF-03-014-A

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 03:49:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070720.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 08:01:25 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...	3.215	3.866	20817143	27165193	11.417	10.995
28)	SA Decachlor...	7.852	8.862	17348536	20532367	9.607	9.417
Target Compounds							
4)	MA Heptachlor	4.188	5.028	12784354	19303890	7.051	6.132m
5)	MB Aldrin	4.423	5.328	69518594	97135969	29.184	30.631m
10)	B gamma-Chl...	5.076	5.946	63040311	95496007	28.315	32.816
11)	B alpha-Chl...	5.132	6.020	65032604	133.2E6	29.370	46.315 #
12)	B 4,4'-DDE	5.301	6.177	11264136	19123920	5.219	6.958 #
14)	MA Endrin	5.680	6.534	4328001	6757194	3.039	3.175m
16)	A 4,4'-DDD	5.808	6.668	3135402	13418836	2.397m	5.820m#
17)	MA 4,4'-DDT	6.039	6.961	18005643	16953395	12.216m	7.388m#
19)	B Endosulfa...	6.318	7.087	980856	1460901	0.616m	0.637m

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

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Misc :
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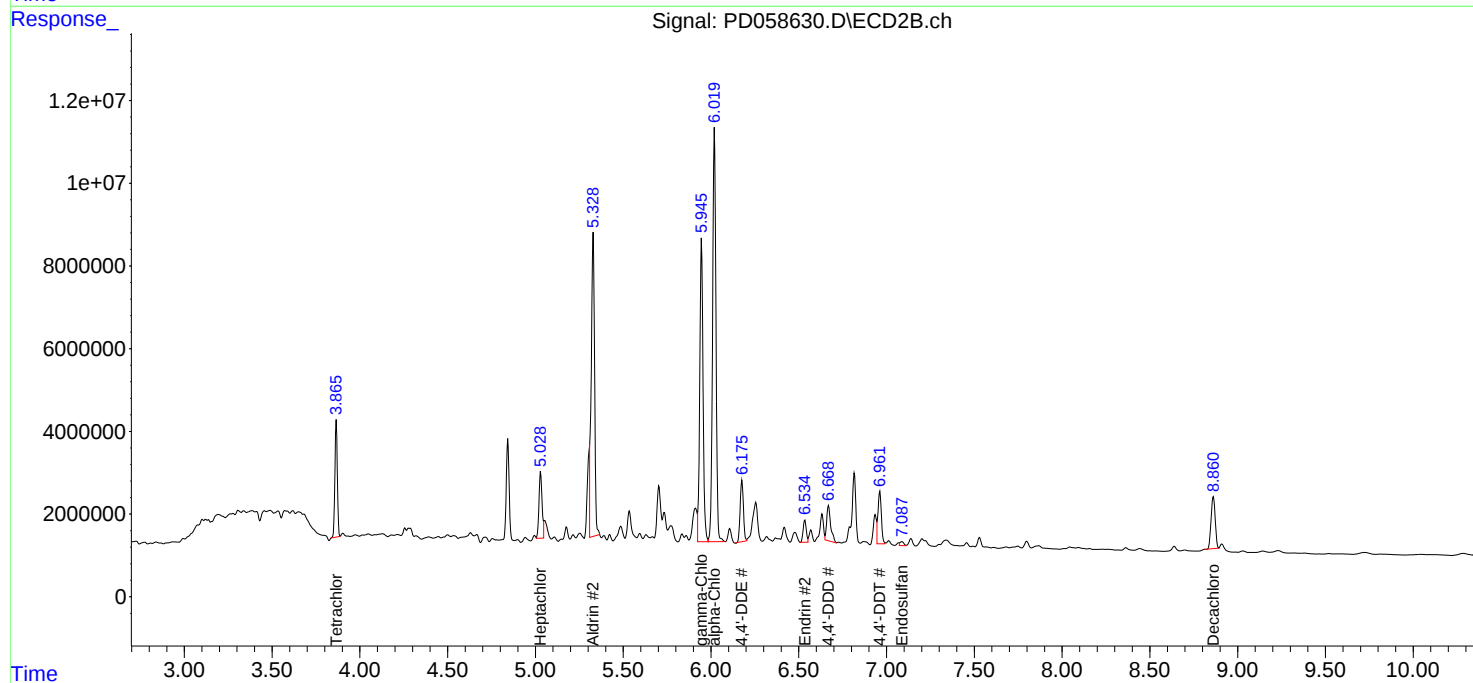
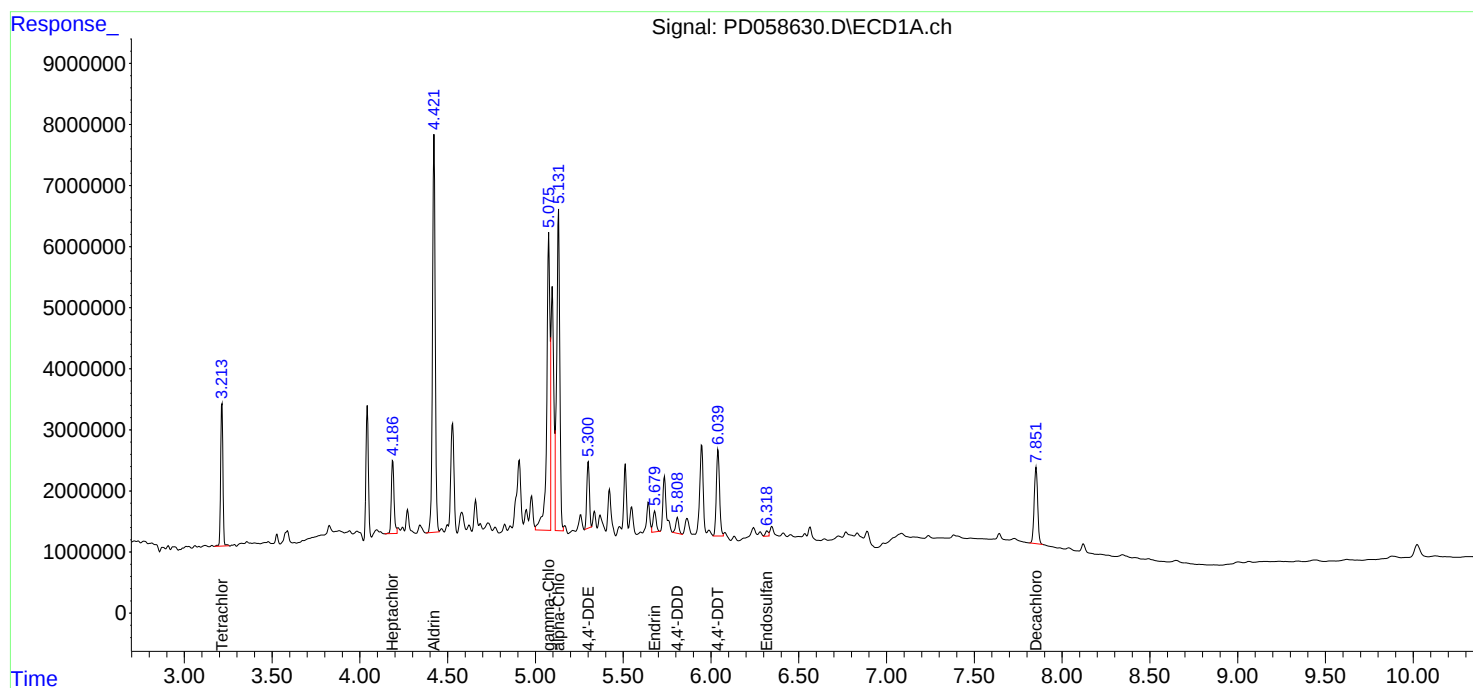
Instrument :
ECD_D
ClientSampleId :
FK-GF-03-014-A

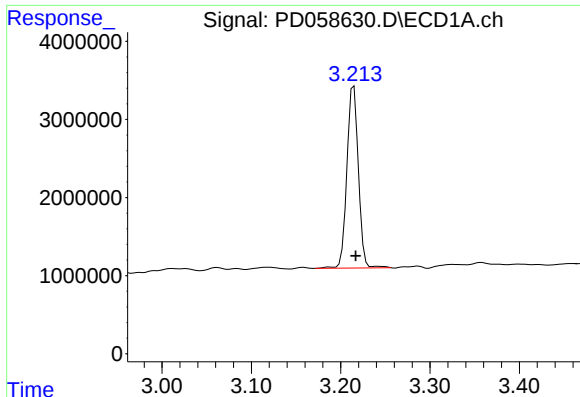
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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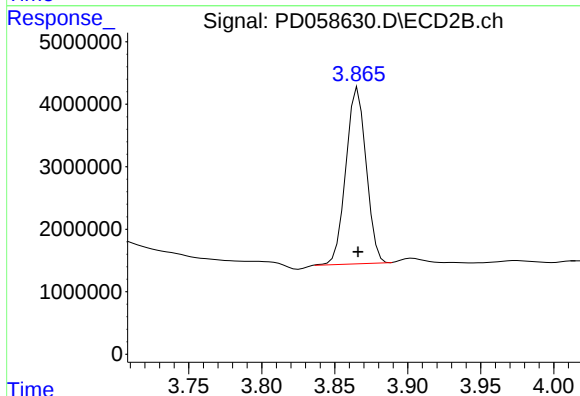
#1 Tetrachloro-m-xylene

R.T.: 3.215 min
Delta R.T.: -0.002 min
Response: 20817143
Conc: 11.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
FK-GF-03-014-A

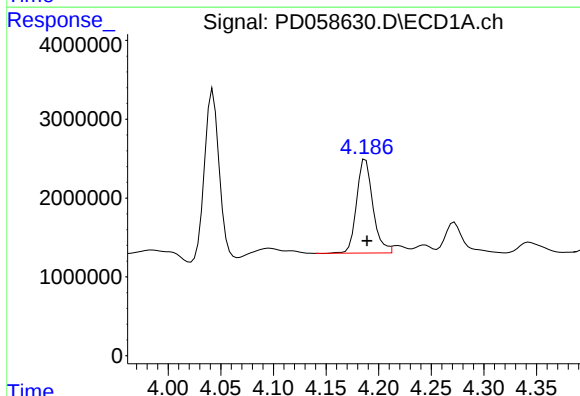
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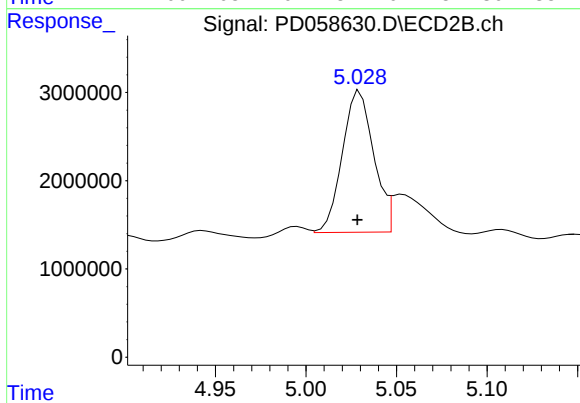
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 27165193
Conc: 10.99 ng/ml



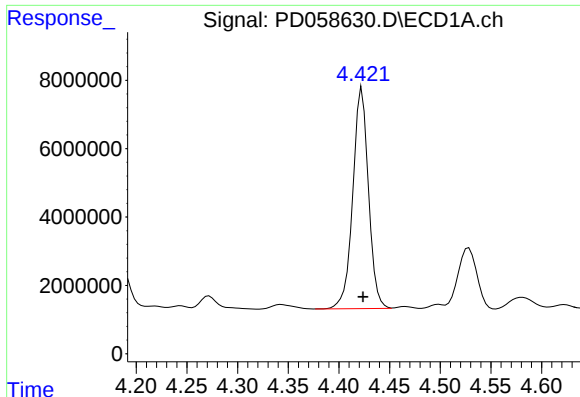
#4 Heptachlor

R.T.: 4.188 min
Delta R.T.: -0.001 min
Response: 12784354
Conc: 7.05 ng/ml



#4 Heptachlor

R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 19303890
Conc: 6.13 ng/ml m



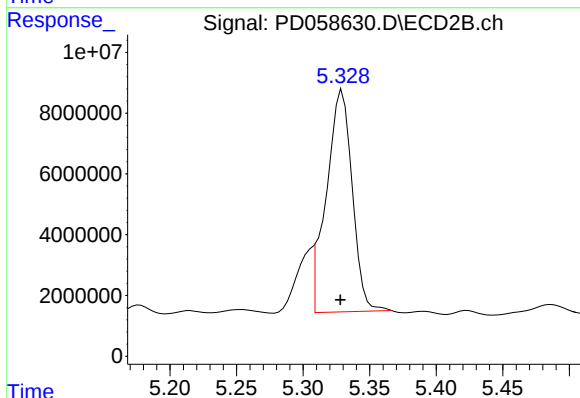
#5 Aldrin

R.T.: 4.423 min
Delta R.T.: -0.001 min
Response: 69518594
Conc: 29.18 ng/ml

Instrument :
ECD_D
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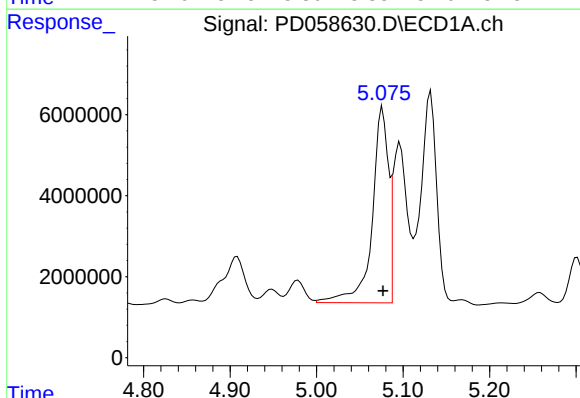
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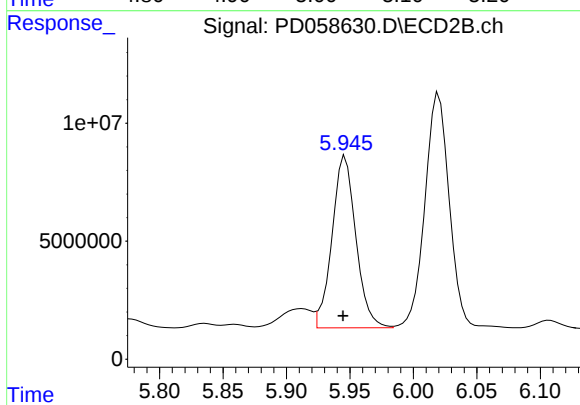
#5 Aldrin

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 97135969
Conc: 30.63 ng/ml m



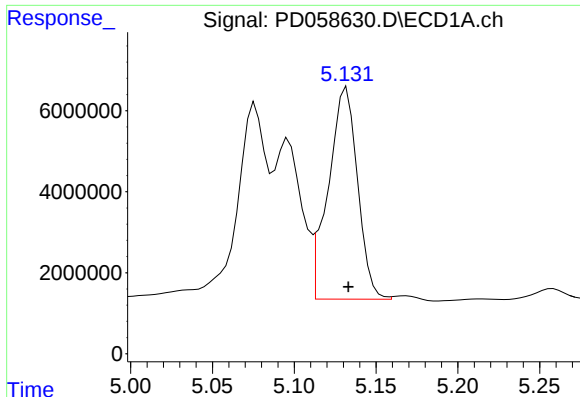
#10 gamma-Chlordane

R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 63040311
Conc: 28.32 ng/ml



#10 gamma-Chlordane

R.T.: 5.946 min
Delta R.T.: 0.002 min
Response: 95496007
Conc: 32.82 ng/ml



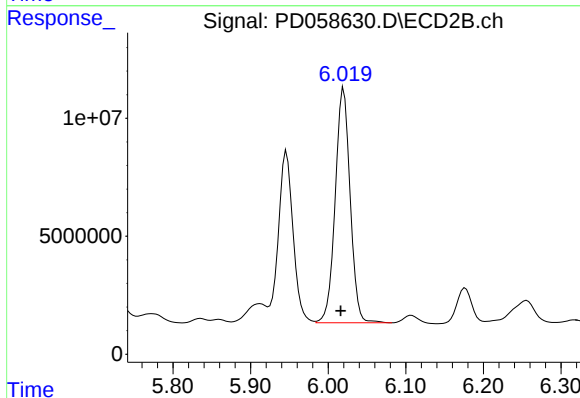
#11 alpha-Chlordane

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 65032604
Conc: 29.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
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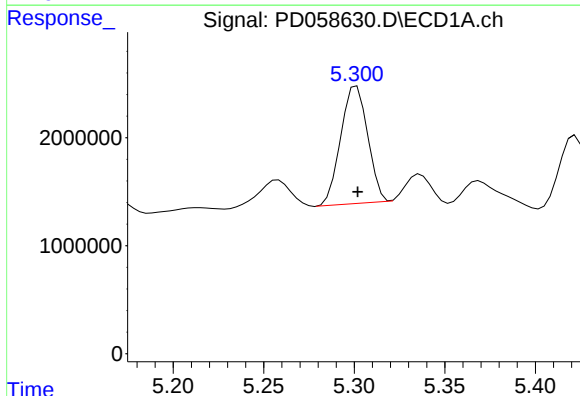
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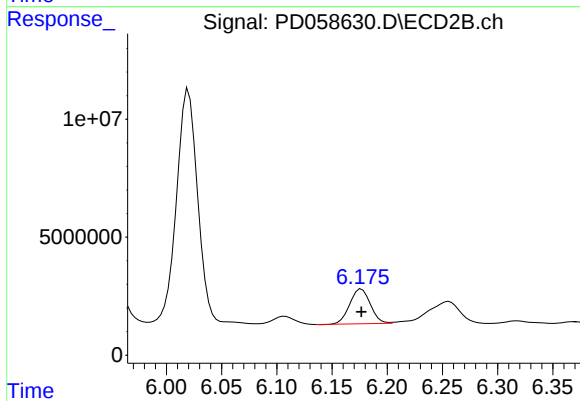
#11 alpha-Chlordane

R.T.: 6.020 min
Delta R.T.: 0.004 min
Response: 133200701
Conc: 46.31 ng/ml



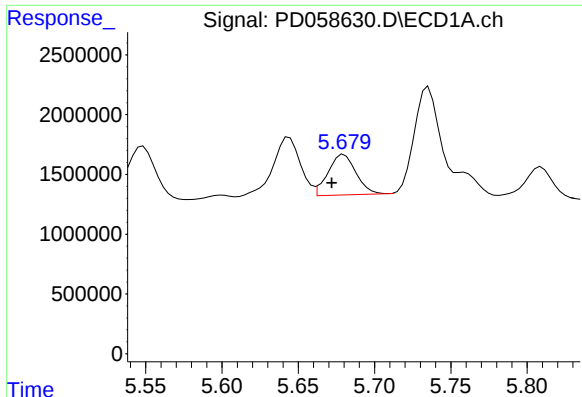
#12 4,4'-DDE

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 11264136
Conc: 5.22 ng/ml



#12 4,4'-DDE

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 19123920
Conc: 6.96 ng/ml



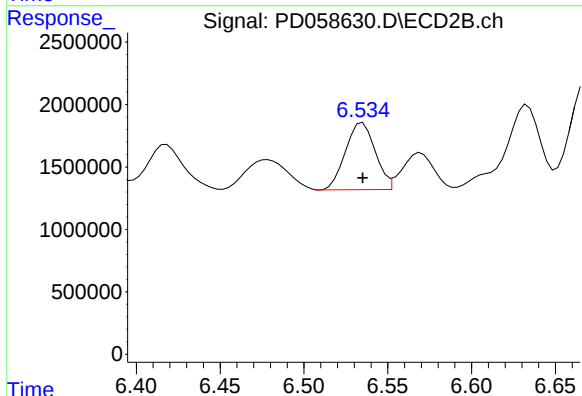
#14 Endrin

R.T.: 5.680 min
Delta R.T.: 0.008 min
Response: 4328001
Conc: 3.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
FK-GF-03-014-A

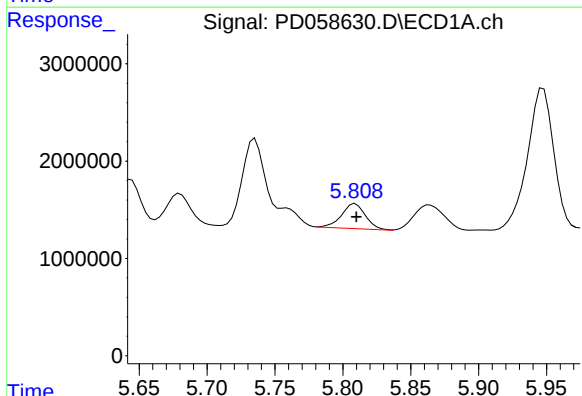
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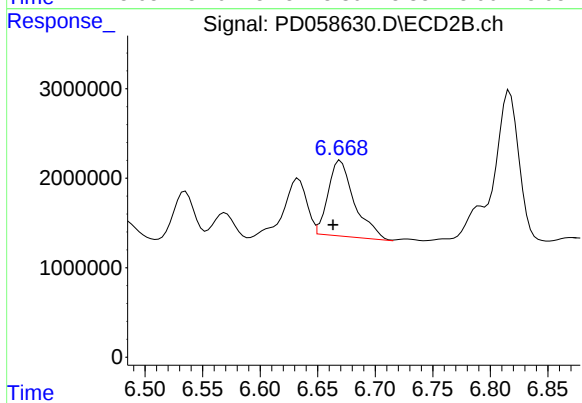
#14 Endrin

R.T.: 6.534 min
Delta R.T.: -0.001 min
Response: 6757194
Conc: 3.17 ng/ml m



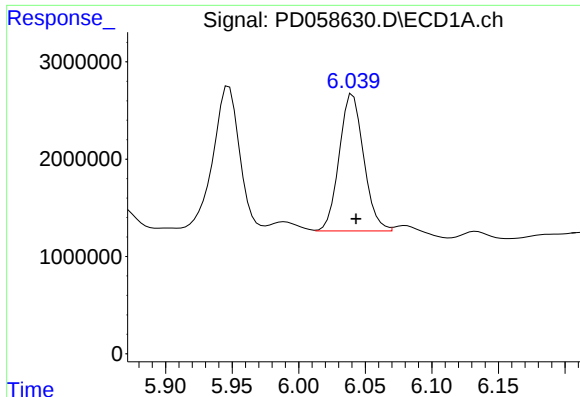
#16 4,4'-DDD

R.T.: 5.808 min
Delta R.T.: -0.002 min
Response: 3135402
Conc: 2.40 ng/ml m



#16 4,4'-DDD

R.T.: 6.668 min
Delta R.T.: 0.005 min
Response: 13418836
Conc: 5.82 ng/ml m



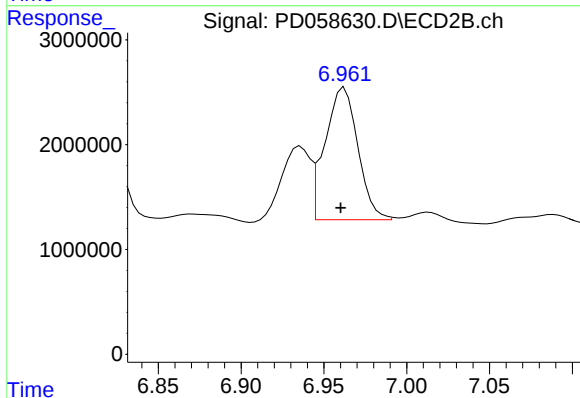
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: -0.004 min
Response: 18005643
Conc: 12.22 ng/ml m

Instrument :
ECD_D
ClientSampleId :
FK-GF-03-014-A

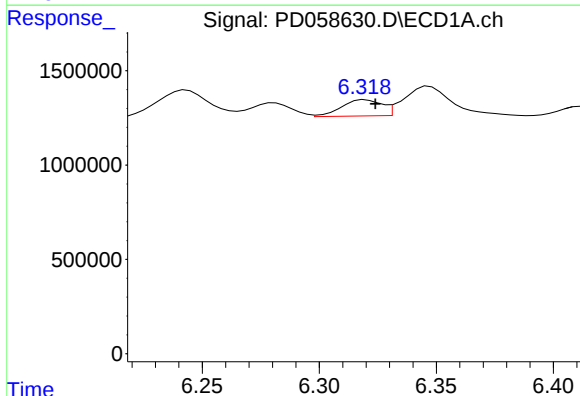
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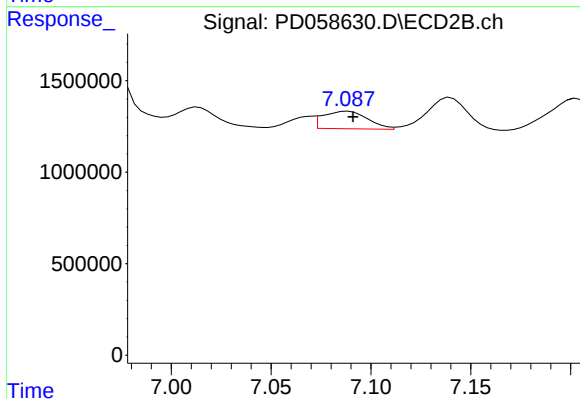
#17 4,4'-DDT

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 16953395
Conc: 7.39 ng/ml m



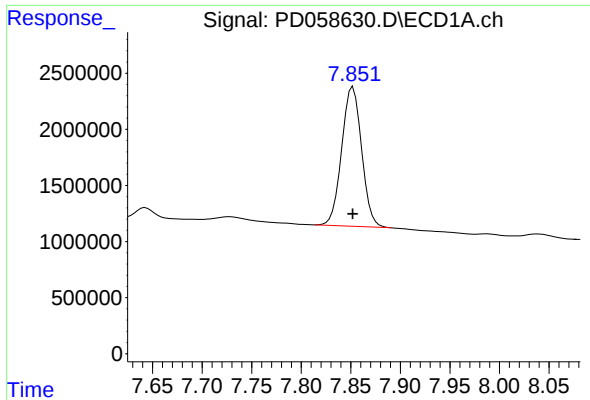
#19 Endosulfan Sulfate

R.T.: 6.318 min
Delta R.T.: -0.006 min
Response: 980856
Conc: 0.62 ng/ml m



#19 Endosulfan Sulfate

R.T.: 7.087 min
Delta R.T.: -0.004 min
Response: 1460901
Conc: 0.64 ng/ml m



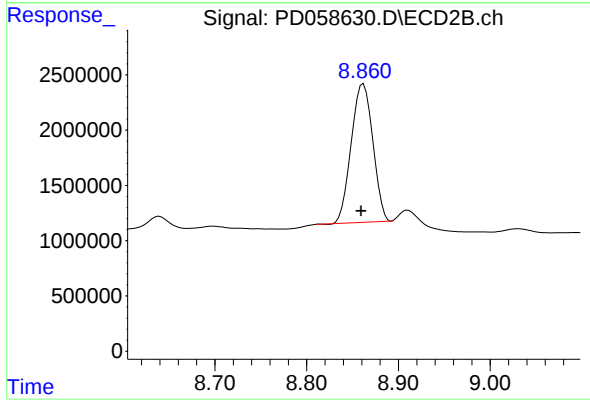
#28 Decachlorobiphenyl

R.T.: 7.852 min
Delta R.T.: 0.000 min
Response: 17348536
Conc: 9.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: 0.003 min
Response: 20532367
Conc: 9.42 ng/ml