

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021720\
 Data File : PL056599.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2020 17:18
 Operator : AJ\MA
 Sample : L1551-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-01-007-A

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 01:03:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 13 05:32:36 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.496	4.019	137.6E6	41924843	15.598	15.411
28)	SA Decachlor...	8.249	9.091	144.5E6	32938671	15.082	16.148
Target Compounds							
4)	MA Heptachlor	4.519	5.199	117.1E6	30898406	8.046m	9.191m
10)	B gamma-Chl...	5.437	6.126	193.3E6	76695783	14.055m	26.221m#
11)	B alpha-Chl...	5.496	6.201	254.5E6	135.7E6	18.685	46.210 #
12)	B 4,4'-DDE	5.659	6.357	242.5E6	68152844	19.071	24.322 #
14)	MA Endrin	6.049	6.718	46466811	7696528	3.967	3.160
16)	A 4,4'-DDD	6.176	6.852	25978100	21099905	2.745	9.329m#
17)	MA 4,4'-DDT	6.414	7.147	125.1E6	18289786	13.200	8.658 #

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

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Acq On : 17 Feb 2020 17:18
Operator : AJ\MA
Sample : L1551-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

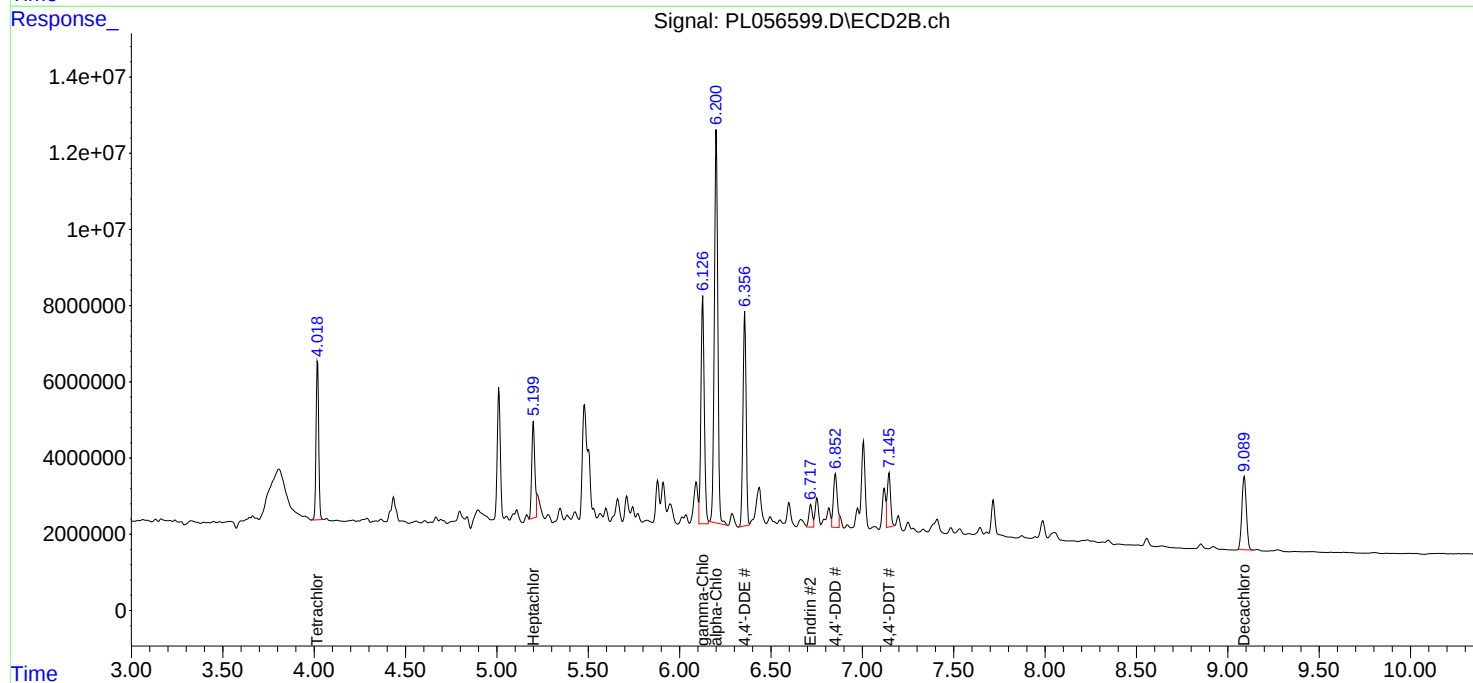
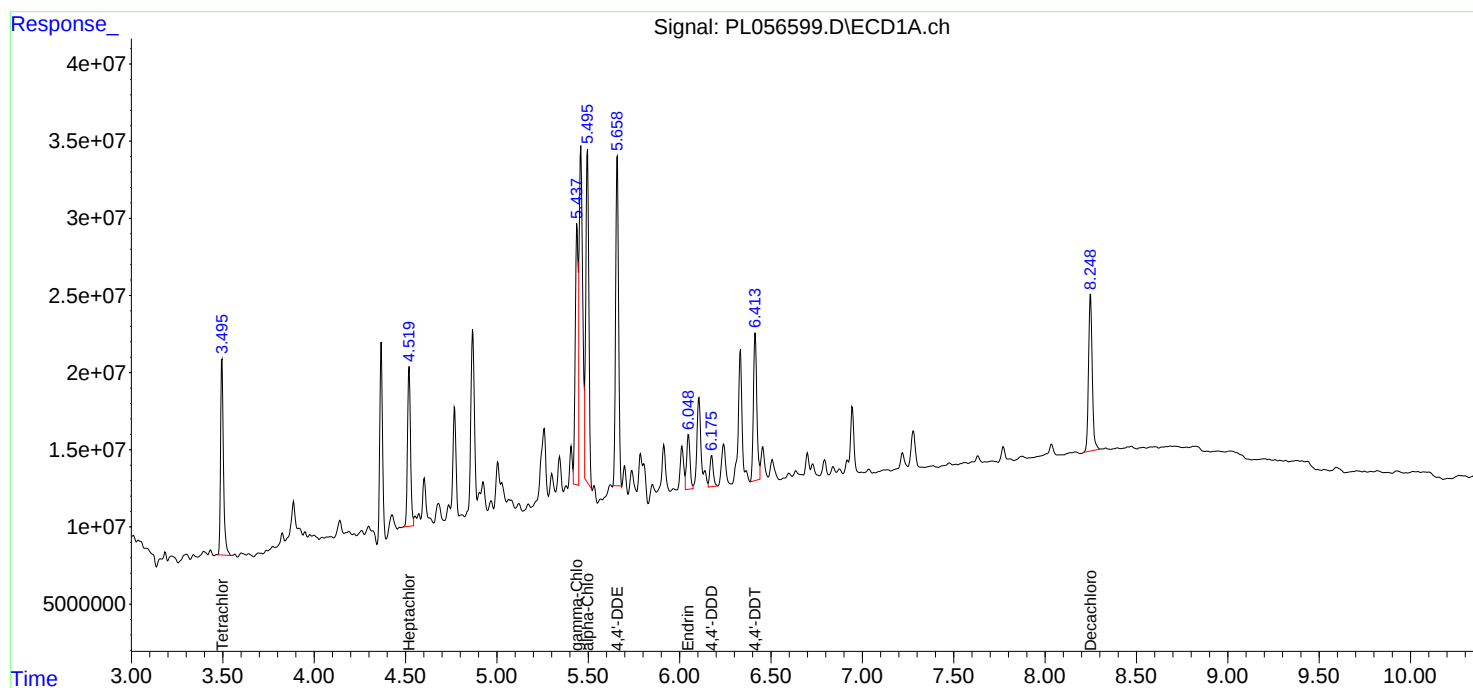
Instrument :
ECD_L
ClientSampleId :
FK-SF-01-007-A

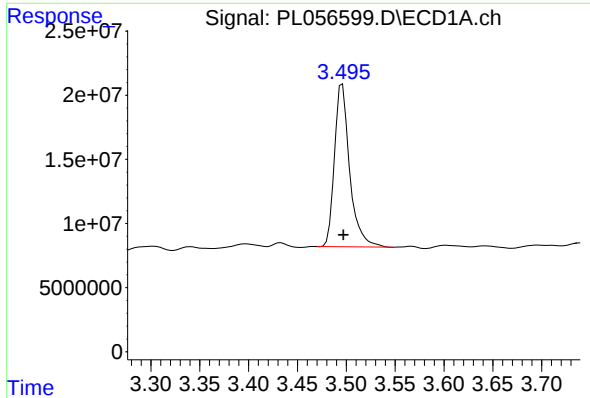
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 01:03:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
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QLast Update : Thu Feb 13 05:32:36 2020
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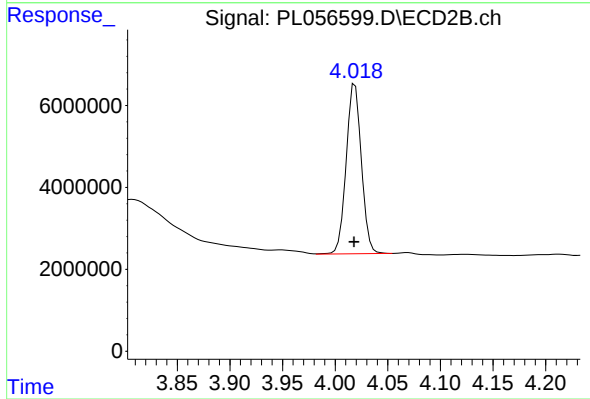
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 137631039
Conc: 15.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-007-A

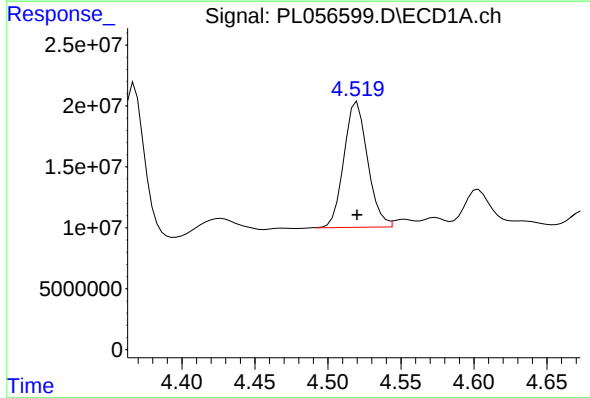
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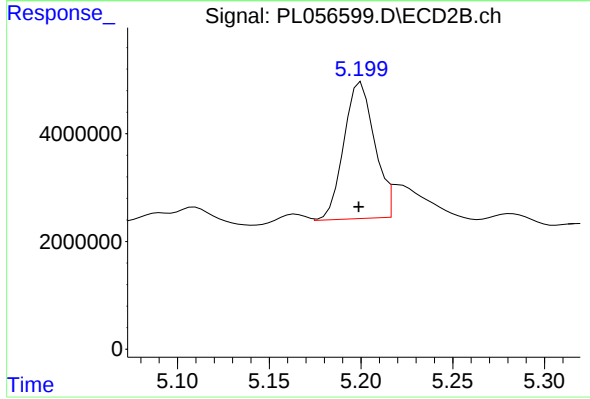
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 41924843
Conc: 15.41 ng/ml



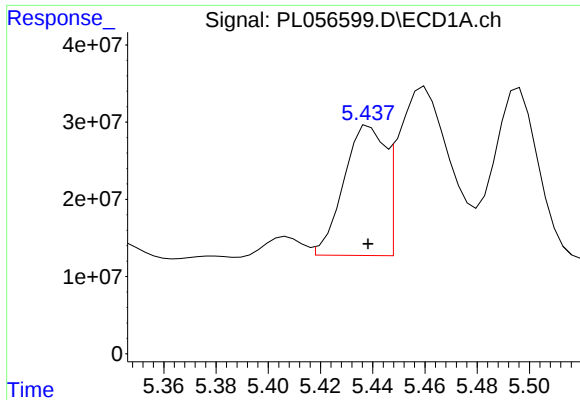
#4 Heptachlor

R.T.: 4.519 min
Delta R.T.: -0.001 min
Response: 117107951
Conc: 8.05 ng/ml m



#4 Heptachlor

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 30898406
Conc: 9.19 ng/ml m



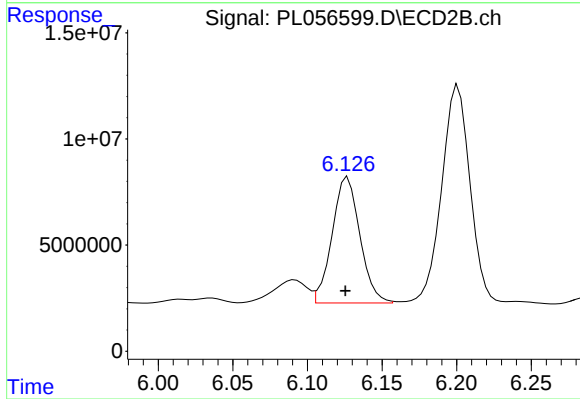
#10 gamma-Chlordane

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 193335690
Conc: 14.06 ng/ml m

Instrument :
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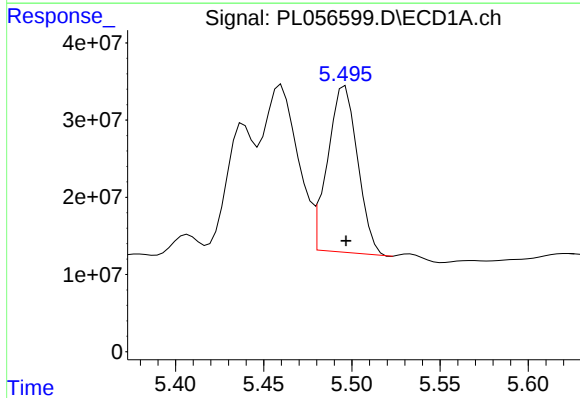
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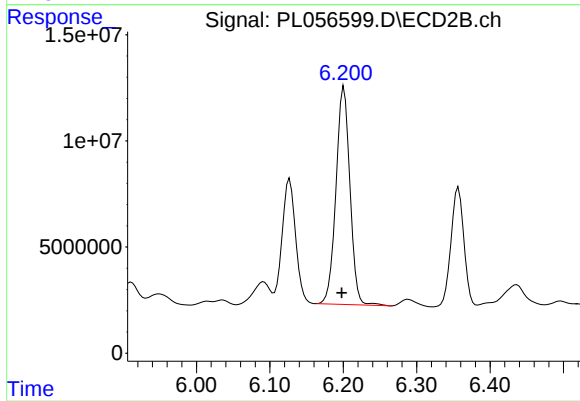
#10 gamma-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 76695783
Conc: 26.22 ng/ml m



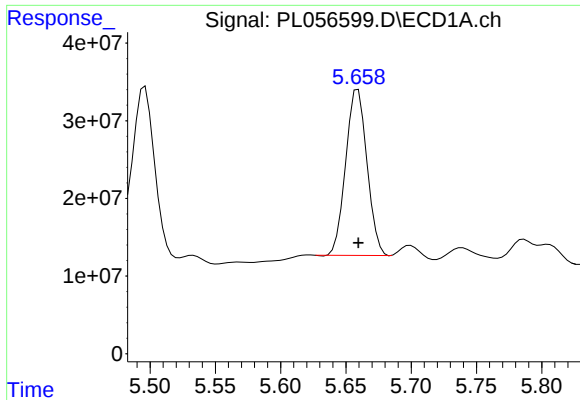
#11 alpha-Chlordane

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 254499538
Conc: 18.69 ng/ml



#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.003 min
Response: 135733972
Conc: 46.21 ng/ml



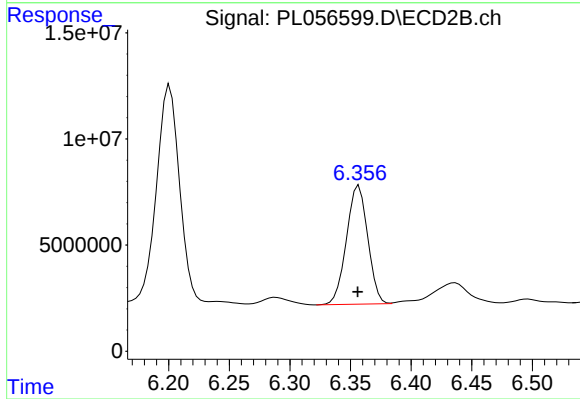
#12 4,4'-DDE

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 242488109
Conc: 19.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
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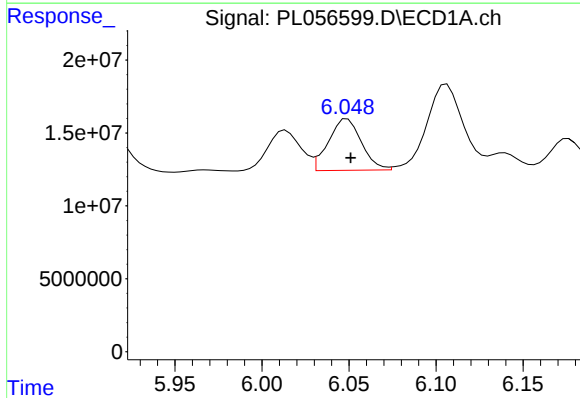
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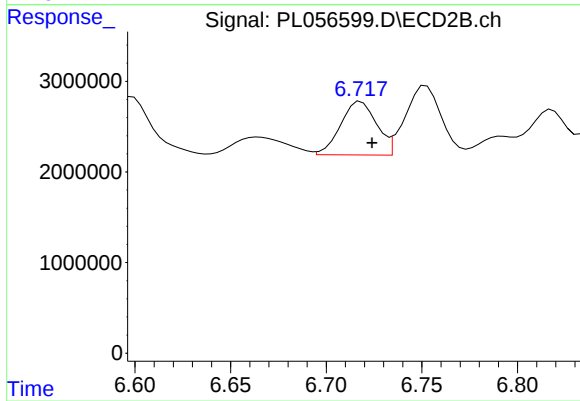
#12 4,4'-DDE

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 68152844
Conc: 24.32 ng/ml



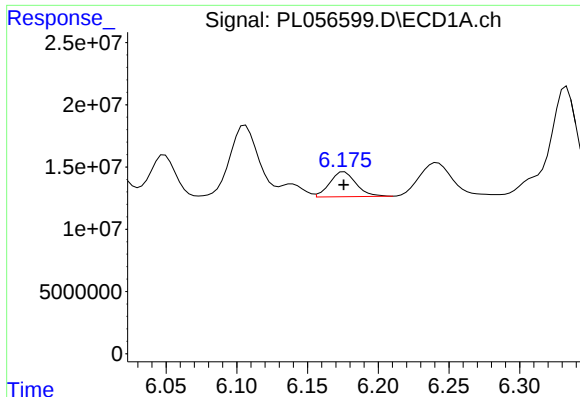
#14 Endrin

R.T.: 6.049 min
Delta R.T.: -0.002 min
Response: 46466811
Conc: 3.97 ng/ml



#14 Endrin

R.T.: 6.718 min
Delta R.T.: -0.006 min
Response: 7696528
Conc: 3.16 ng/ml



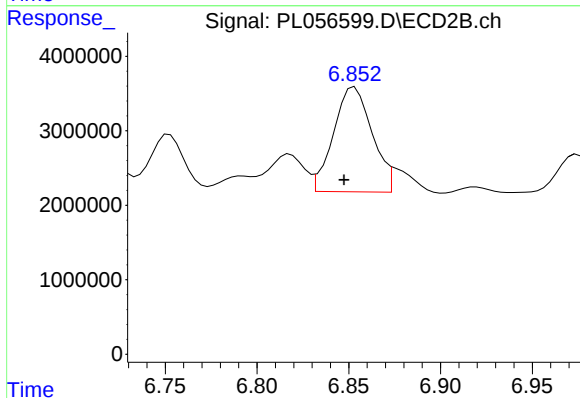
#16 4,4'-DDD

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 25978100
Conc: 2.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-007-A

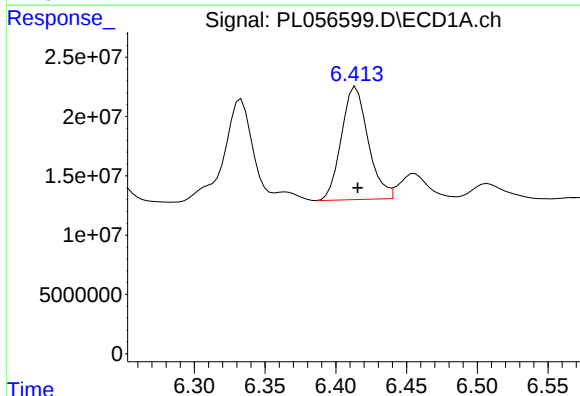
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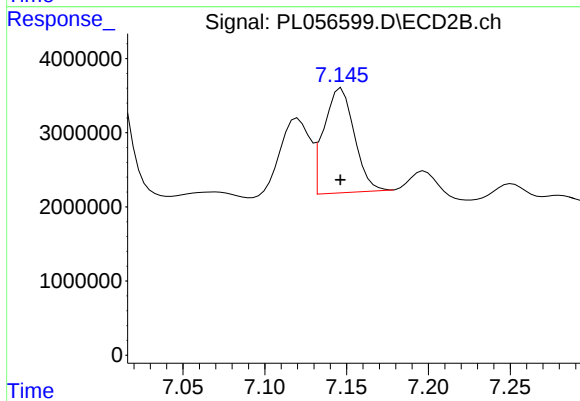
#16 4,4'-DDD

R.T.: 6.852 min
Delta R.T.: 0.004 min
Response: 21099905
Conc: 9.33 ng/ml m



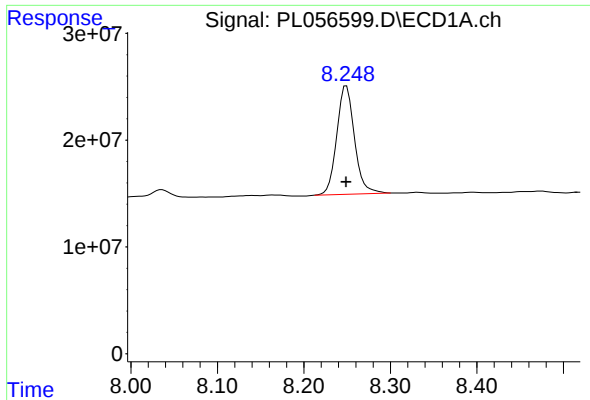
#17 4,4'-DDT

R.T.: 6.414 min
Delta R.T.: -0.001 min
Response: 125103844
Conc: 13.20 ng/ml



#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 18289786
Conc: 8.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.249 min

Delta R.T.: 0.000 min

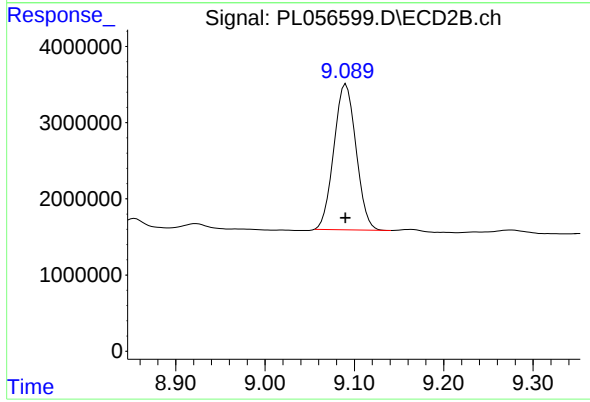
Response: 144473973

Conc: 15.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-007-A

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.091 min

Delta R.T.: 0.000 min

Response: 32938671

Conc: 16.15 ng/ml