

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030220\
 Data File : PL056941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2020 18:38
 Operator : AJ\MA
 Sample : L1741-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 05:58:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 27 13:35:45 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...	3.498	4.001	392.1E6	130.5E6	21.923	24.354m
28)	SA Decachlor...	8.254	9.068	218.5E6	56220040	11.002	13.283
Target Compounds							
10)	B gamma-Chl...	5.443	6.107	41682241	39020401	1.526m	6.510 #
11)	B alpha-Chl...	5.501	6.181	92077269	91945653	3.433	15.456 #
12)	B 4,4'-DDE	5.664	6.338	99648414	36863675	3.872	6.332 #
16)	A 4,4'-DDD	6.182	6.832	23173575	10109169	1.178	2.101 #
17)	MA 4,4'-DDT	6.419	7.127	24007889	7819335	1.196	1.713 #

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

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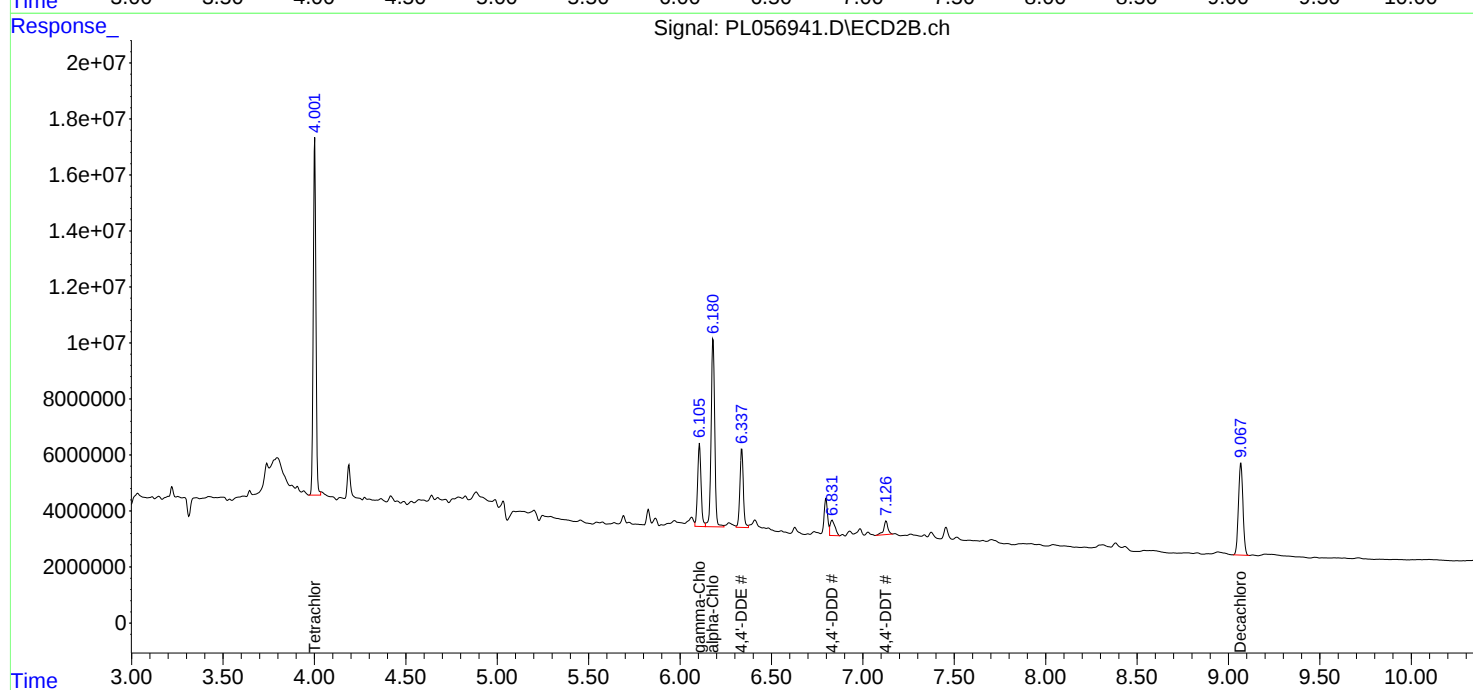
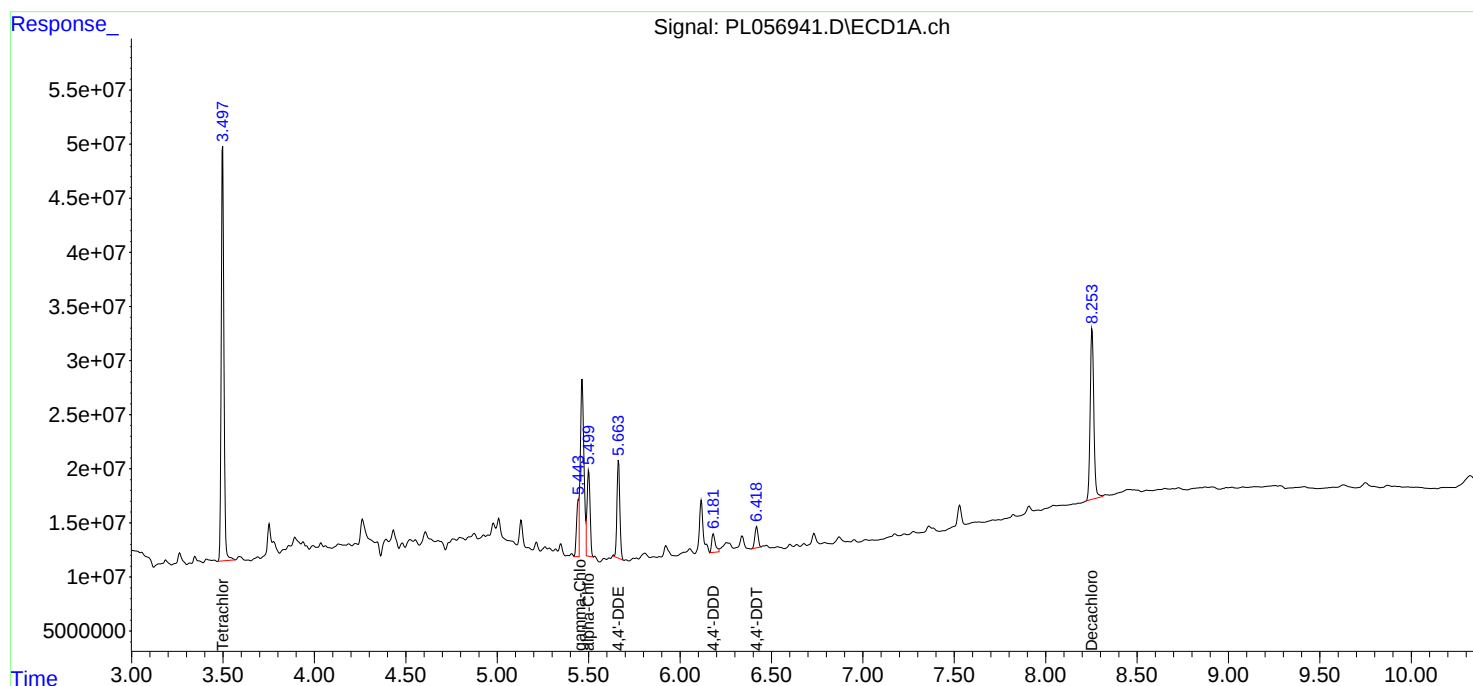
Instrument :
ECD_L
ClientSampled :
TP-2

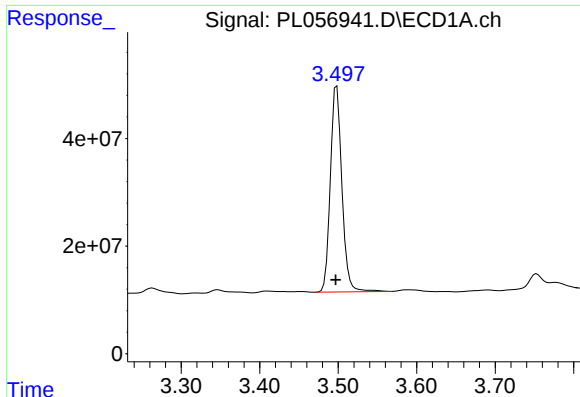
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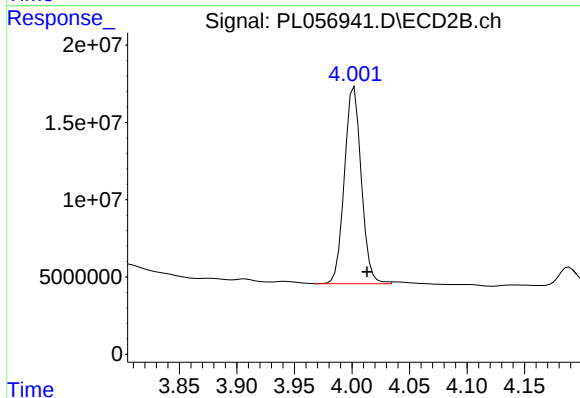
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: 0.001 min
Response: 392056219
Conc: 21.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2

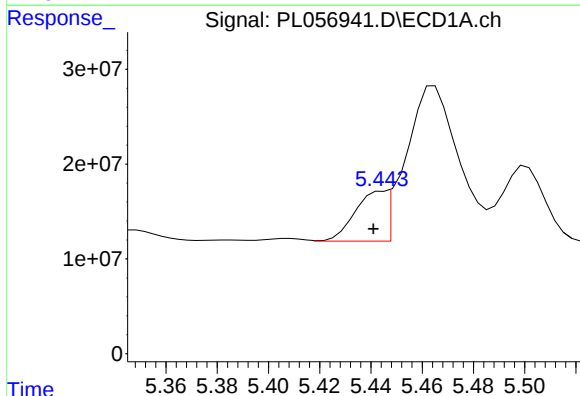
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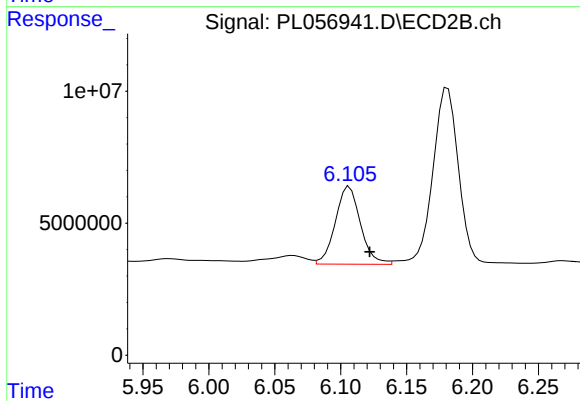
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.012 min
Response: 130513455
Conc: 24.35 ng/ml m



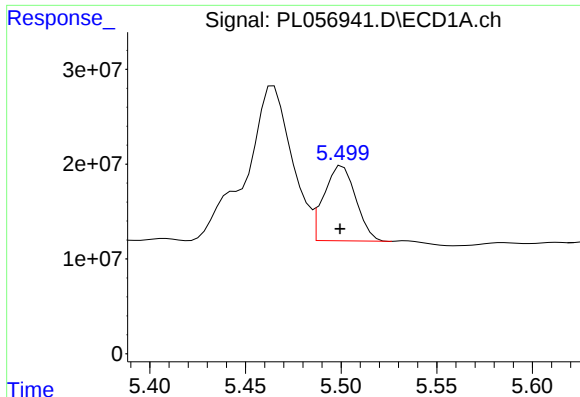
#10 gamma-Chlordane

R.T.: 5.443 min
Delta R.T.: 0.002 min
Response: 41682241
Conc: 1.53 ng/ml m



#10 gamma-Chlordane

R.T.: 6.107 min
Delta R.T.: -0.015 min
Response: 39020401
Conc: 6.51 ng/ml



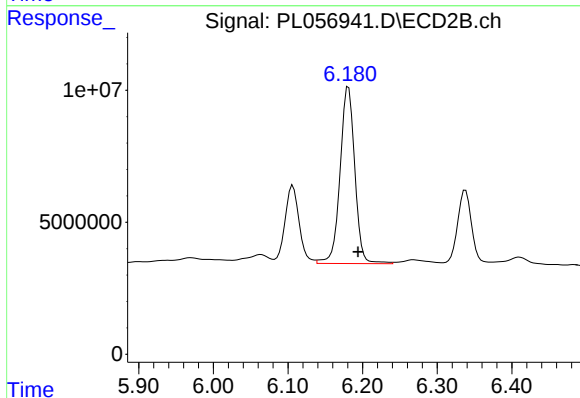
#11 alpha-Chlordane

R.T.: 5.501 min
Delta R.T.: 0.001 min
Response: 92077269
Conc: 3.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2

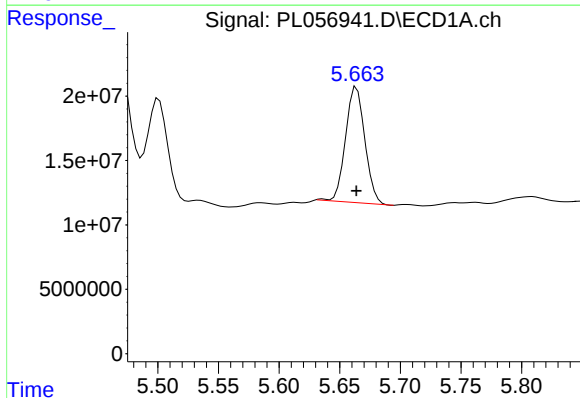
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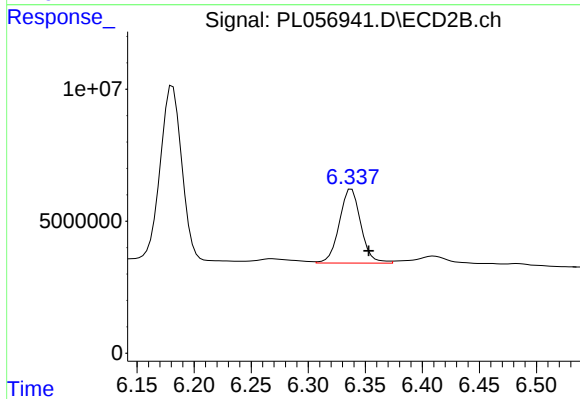
#11 alpha-Chlordane

R.T.: 6.181 min
Delta R.T.: -0.013 min
Response: 91945653
Conc: 15.46 ng/ml



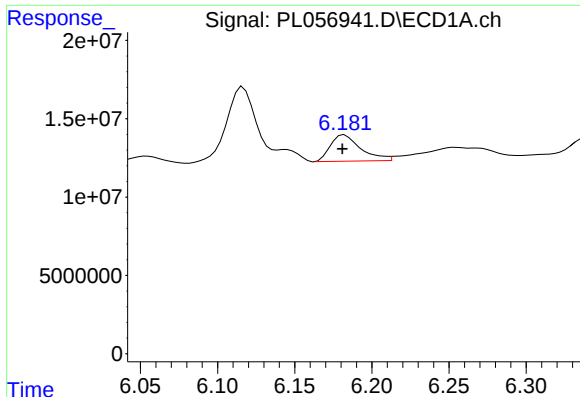
#12 4,4'-DDE

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 99648414
Conc: 3.87 ng/ml



#12 4,4'-DDE

R.T.: 6.338 min
Delta R.T.: -0.015 min
Response: 36863675
Conc: 6.33 ng/ml



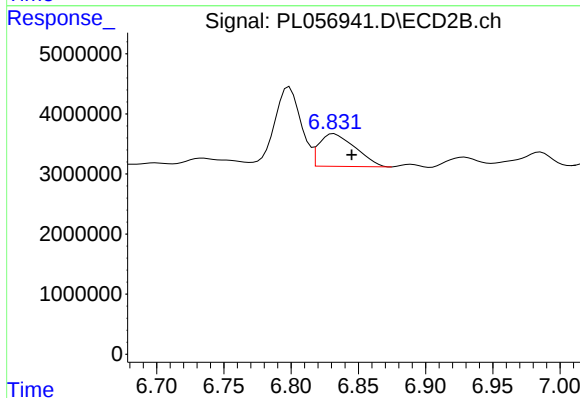
#16 4,4'-DDD

R.T.: 6.182 min
Delta R.T.: 0.001 min
Response: 23173575
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2

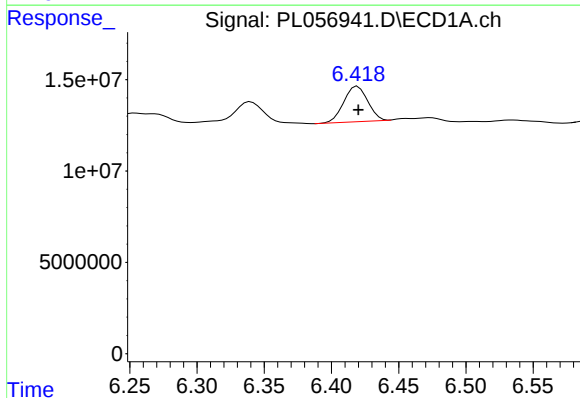
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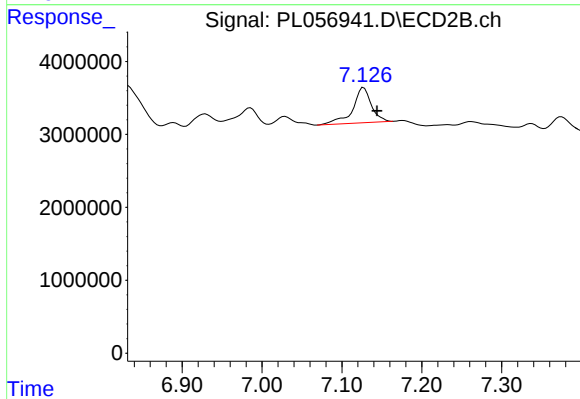
#16 4,4'-DDD

R.T.: 6.832 min
Delta R.T.: -0.013 min
Response: 10109169
Conc: 2.10 ng/ml



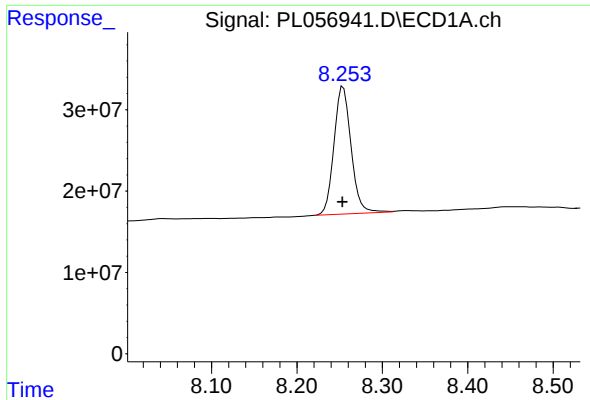
#17 4,4'-DDT

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 24007889
Conc: 1.20 ng/ml



#17 4,4'-DDT

R.T.: 7.127 min
Delta R.T.: -0.017 min
Response: 7819335
Conc: 1.71 ng/ml



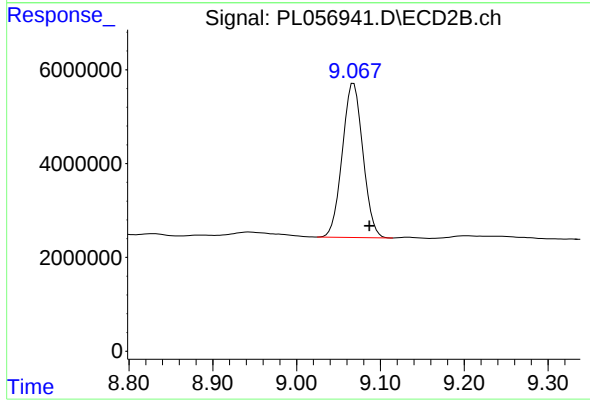
#28 Decachlorobiphenyl

R.T.: 8.254 min
Delta R.T.: 0.000 min
Response: 218528165
Conc: 11.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: -0.019 min
Response: 56220040
Conc: 13.28 ng/ml