

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123019\
 Data File : PL055370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2019 14:41
 Operator : SG\AJ
 Sample : K6114-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-O1-122719

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 00:52:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 21 05:21:06 2019
 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...	3.540	4.049	114.9E6	33120382	10.930m	12.535
28)	SA Decachlor...	8.319	9.155	103.3E6	27518849	11.135	12.466
Target Compounds							
10)	B gamma-Chl...	5.501	6.163	21265551	7781020	1.460	2.932m#
11)	B alpha-Chl...	5.559	6.237	36163256	22167320	2.569	8.453m#
12)	B 4,4'-DDE	5.721	6.391	48538353	10449968	3.642	4.286m
16)	A 4,4'-DDD	6.237	6.887	10850591	1557599	1.130m	0.819m#
17)	MA 4,4'-DDT	6.482	7.186	19544517	6253636	1.941	3.186 #

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

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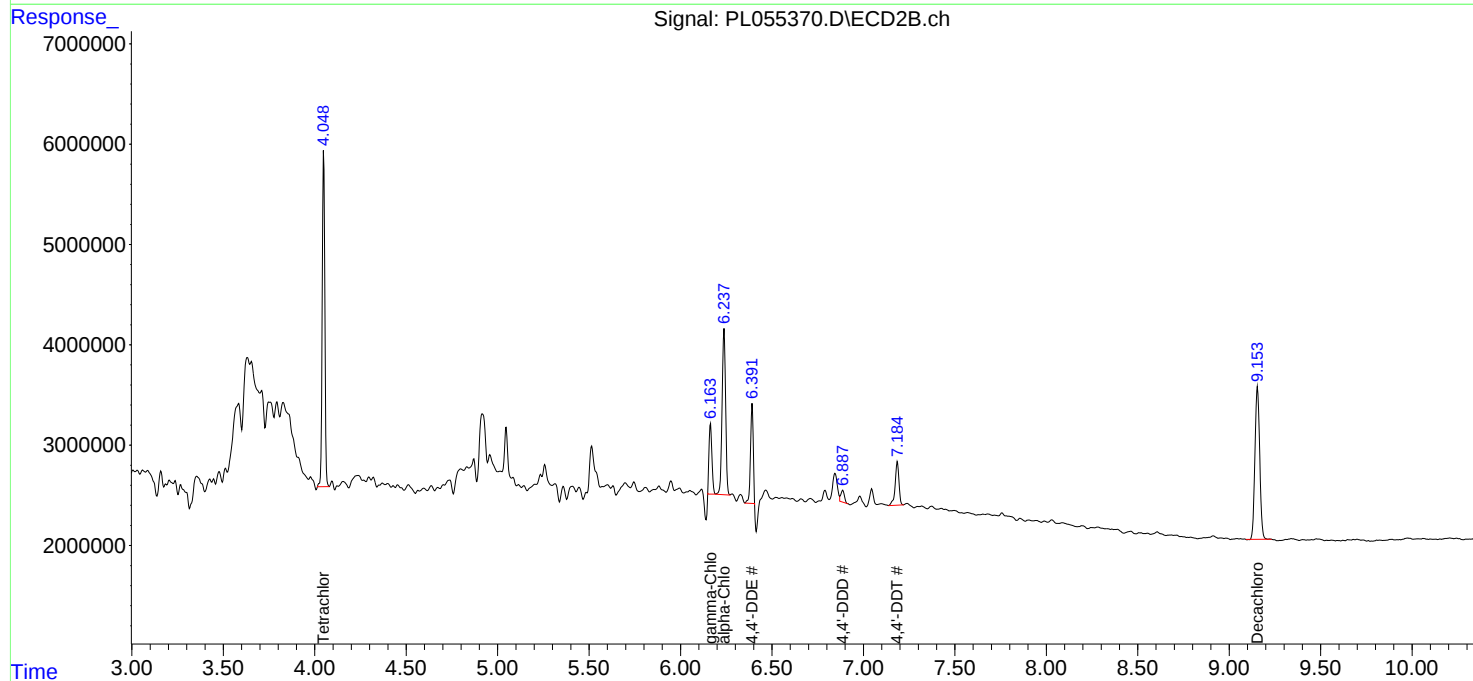
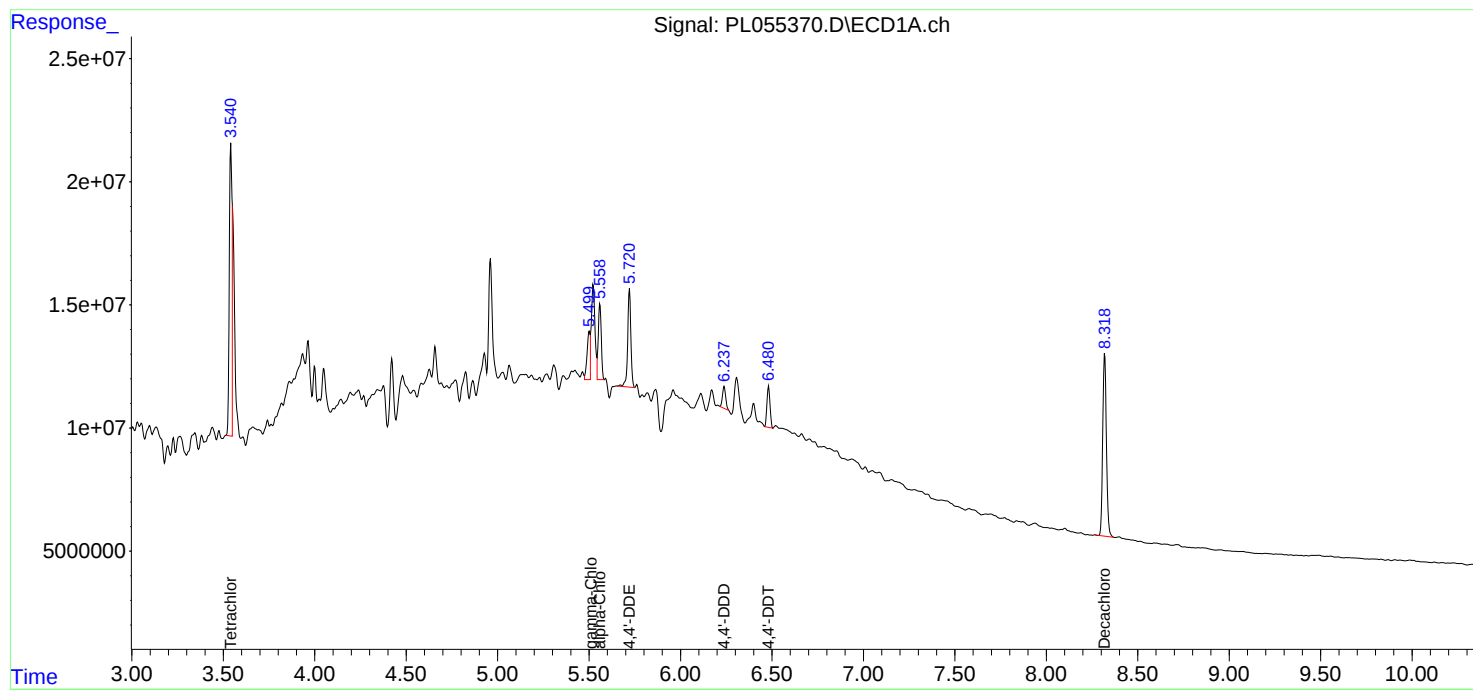
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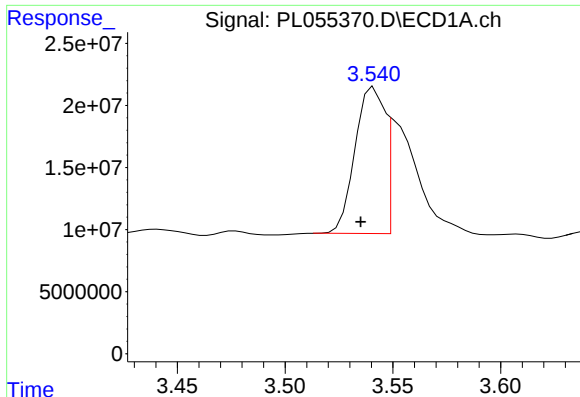
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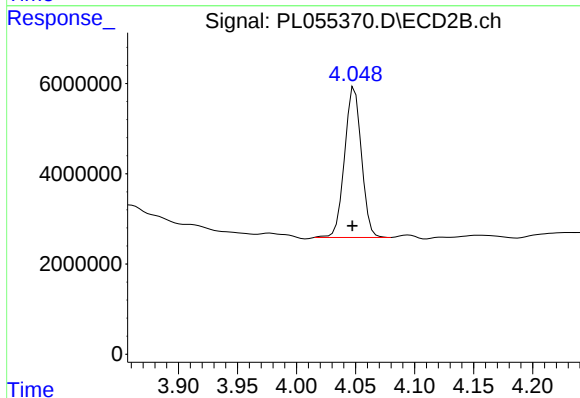
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: 0.005 min
Response: 114943217
Conc: 10.93 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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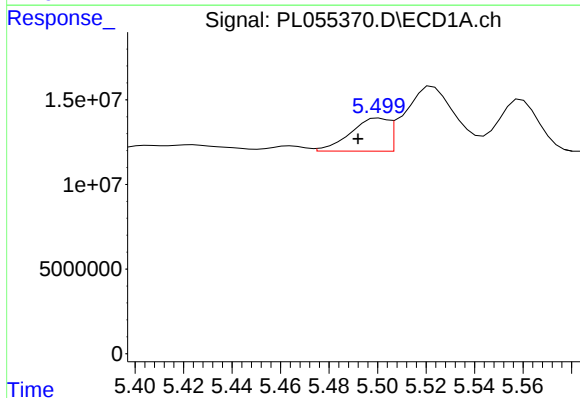
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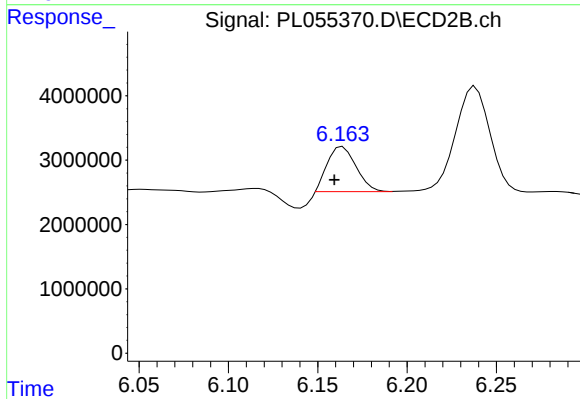
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: 0.002 min
Response: 33120382
Conc: 12.53 ng/ml



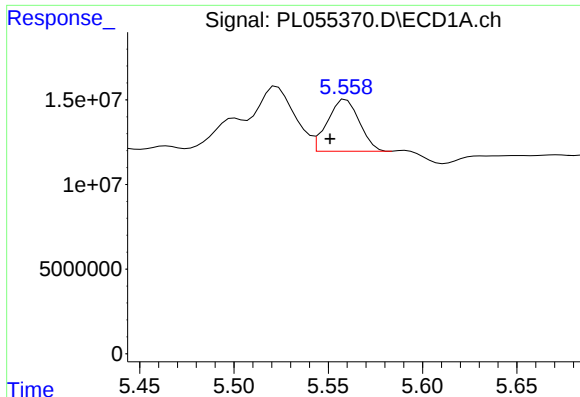
#10 gamma-Chlordane

R.T.: 5.501 min
Delta R.T.: 0.009 min
Response: 21265551
Conc: 1.46 ng/ml



#10 gamma-Chlordane

R.T.: 6.163 min
Delta R.T.: 0.003 min
Response: 7781020
Conc: 2.93 ng/ml m



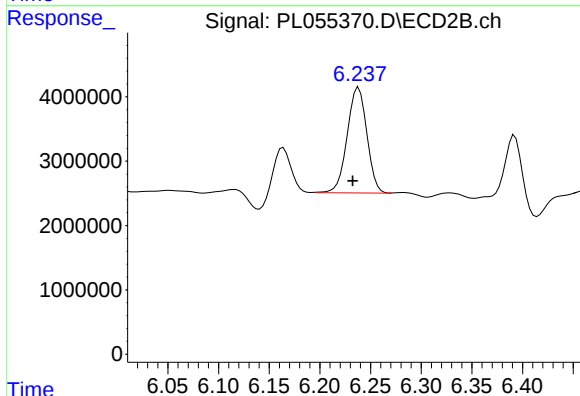
#11 alpha-Chlordane

R.T.: 5.559 min
Delta R.T.: 0.009 min
Response: 36163256
Conc: 2.57 ng/ml

Instrument :
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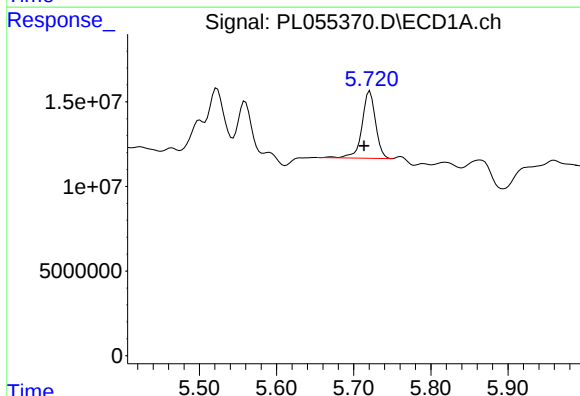
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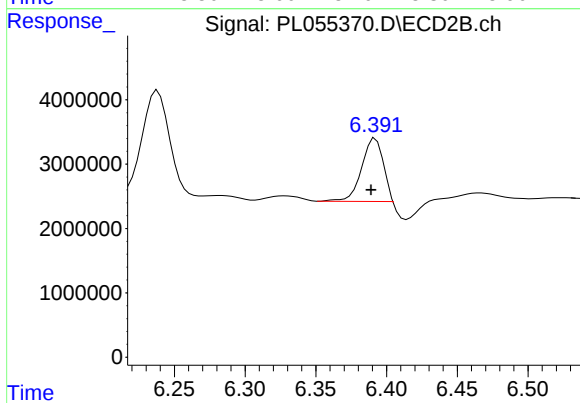
#11 alpha-Chlordane

R.T.: 6.237 min
Delta R.T.: 0.004 min
Response: 22167320
Conc: 8.45 ng/ml m



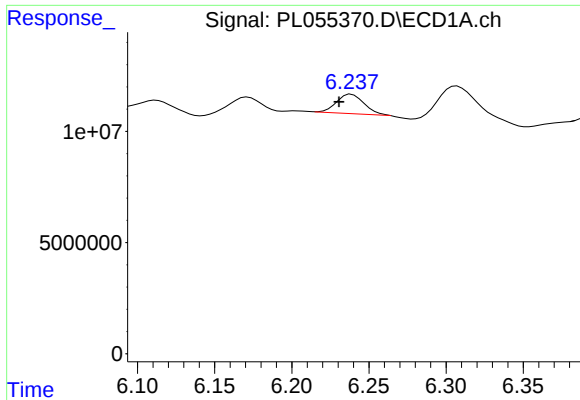
#12 4,4'-DDE

R.T.: 5.721 min
Delta R.T.: 0.008 min
Response: 48538353
Conc: 3.64 ng/ml



#12 4,4'-DDE

R.T.: 6.391 min
Delta R.T.: 0.002 min
Response: 10449968
Conc: 4.29 ng/ml m



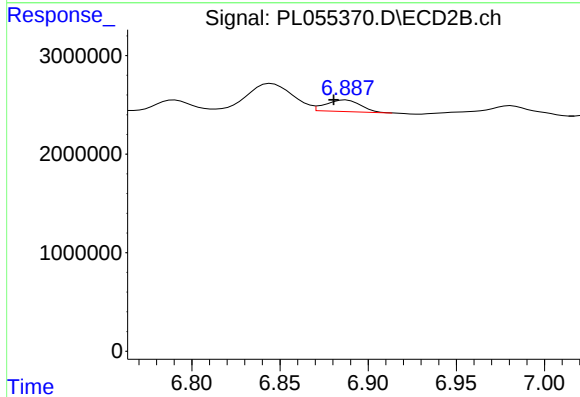
#16 4,4'-DDD

R.T.: 6.237 min
Delta R.T.: 0.007 min
Response: 10850591
Conc: 1.13 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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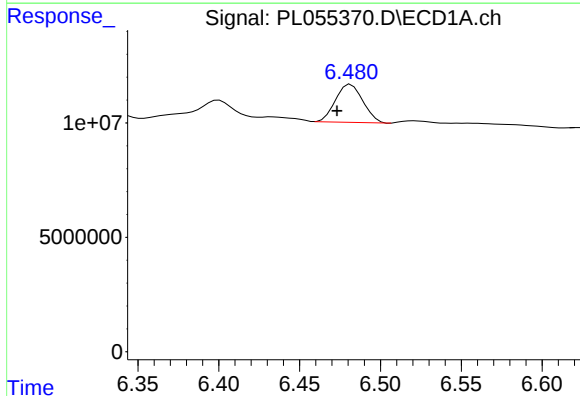
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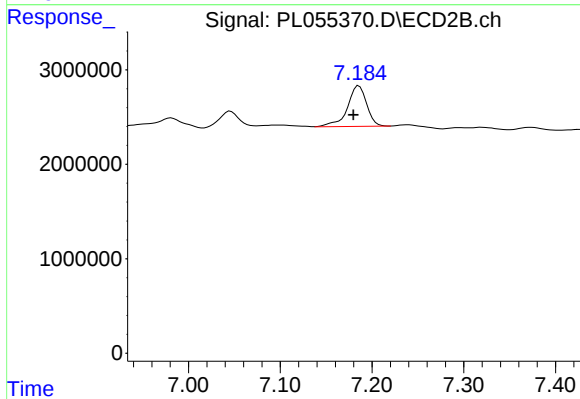
#16 4,4'-DDD

R.T.: 6.887 min
Delta R.T.: 0.006 min
Response: 1557599
Conc: 0.82 ng/ml m



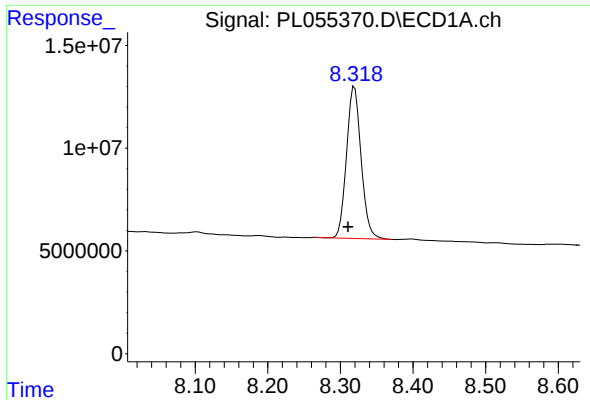
#17 4,4'-DDT

R.T.: 6.482 min
Delta R.T.: 0.009 min
Response: 19544517
Conc: 1.94 ng/ml



#17 4,4'-DDT

R.T.: 7.186 min
Delta R.T.: 0.006 min
Response: 6253636
Conc: 3.19 ng/ml



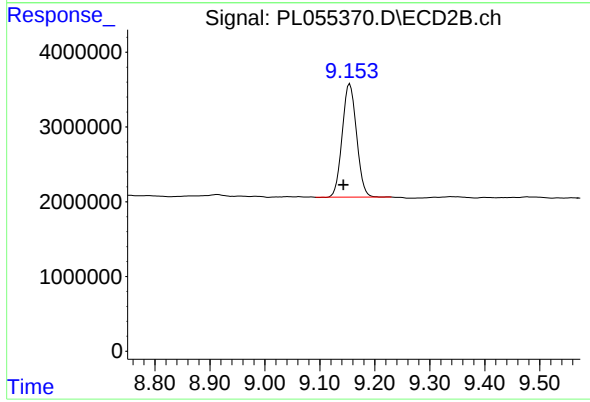
#28 Decachlorobiphenyl

R.T.: 8.319 min
Delta R.T.: 0.009 min
Response: 103319723
Conc: 11.14 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: 0.012 min
Response: 27518849
Conc: 12.47 ng/ml