

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052620\
 Data File : PL058884.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2020 18:18
 Operator : AJ\MA
 Sample : L2744-14 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM30-COMP-2020-0-6

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 05:14:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 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...	3.530	4.077	6481747	8168264	3.535	3.016
28)	SA Decachlor...	8.311	9.189	3819221	4683216	2.260	1.776
Target Compounds							
10)	B gamma-Chl...	5.490	6.200	1221249	4887160	0.666	1.476 #
11)	B alpha-Chl...	5.546	6.276	1740566	8071833	0.951m	2.485 #
12)	B 4,4'-DDE	5.969f	6.428	642692	1768060	0.391m	0.620 #
16)	A 4,4'-DDD	6.228	6.919	671982	1499226	0.475m	0.628m#
17)	MA 4,4'-DDT	6.469	7.221	880651	975098	0.605	0.410 #

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

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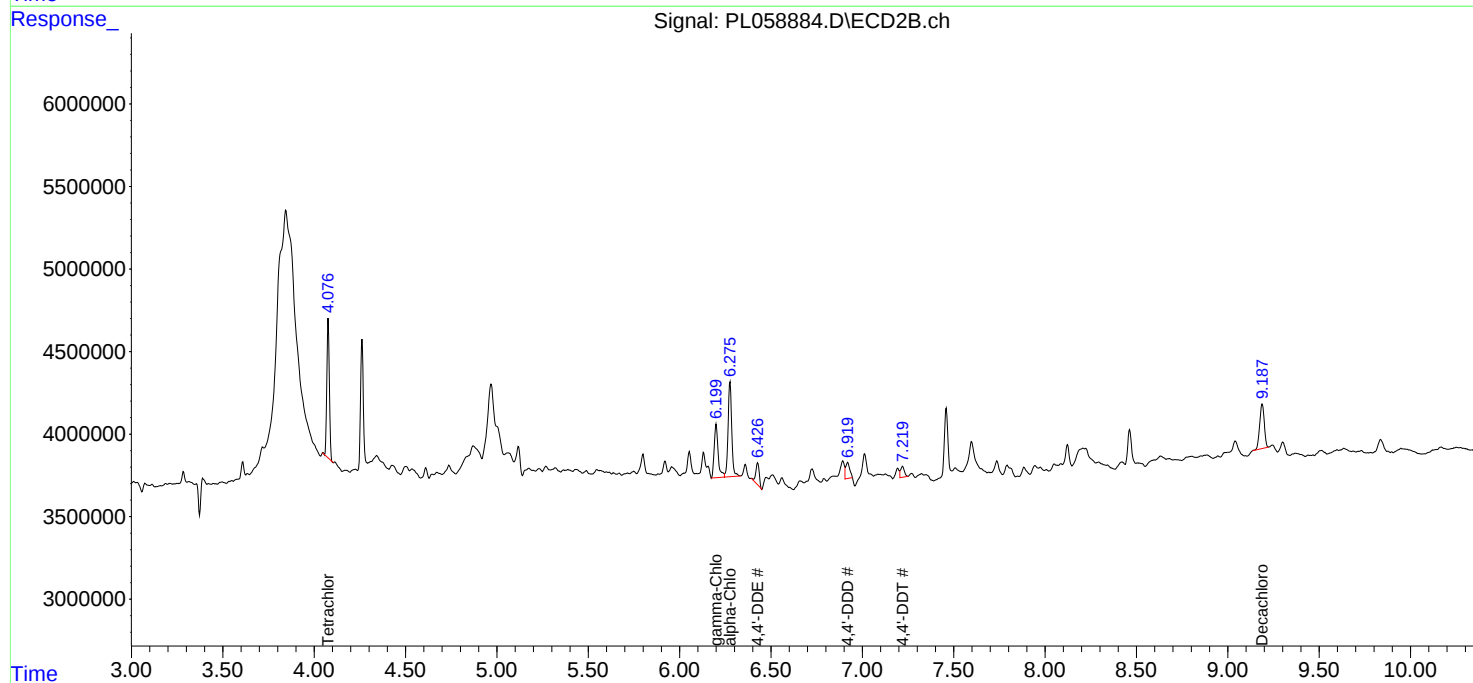
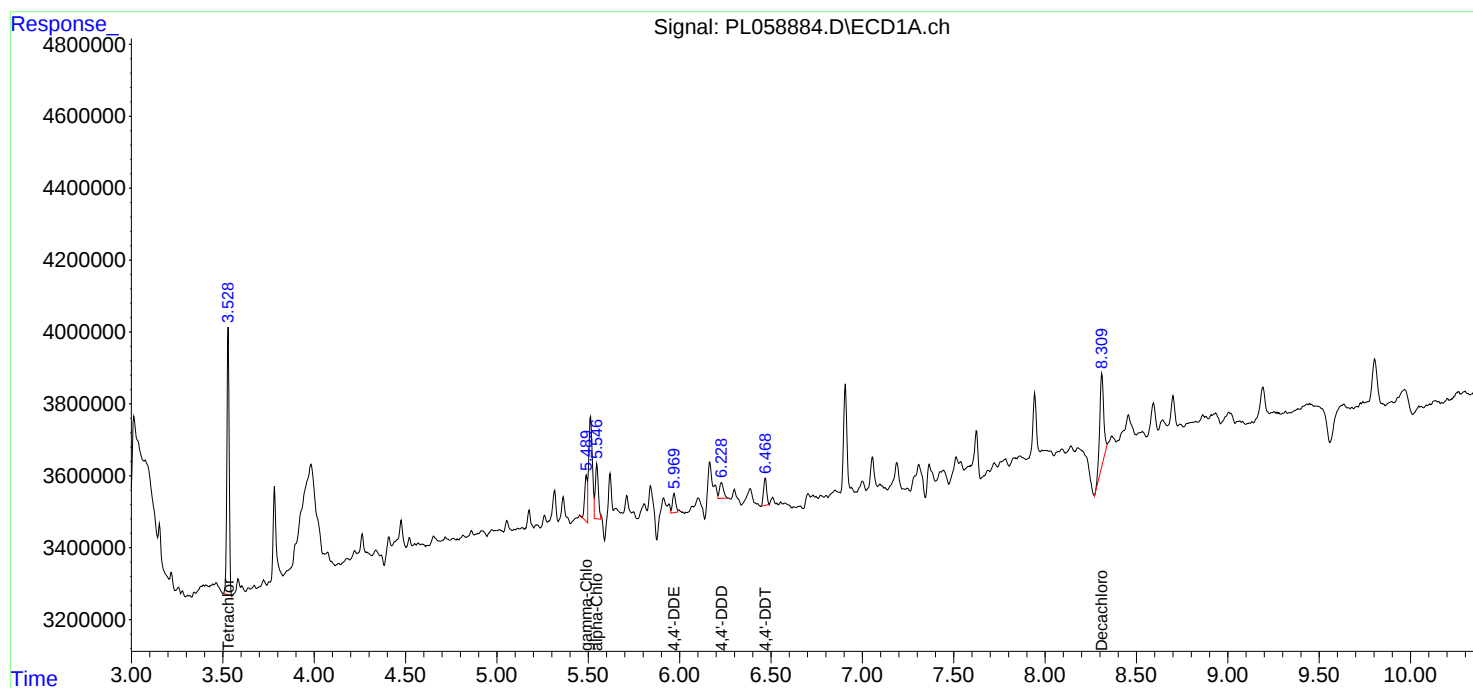
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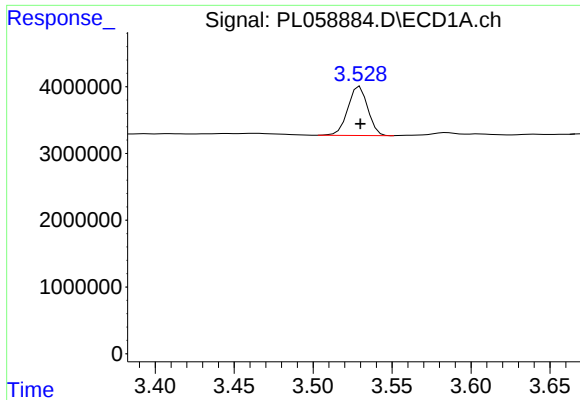
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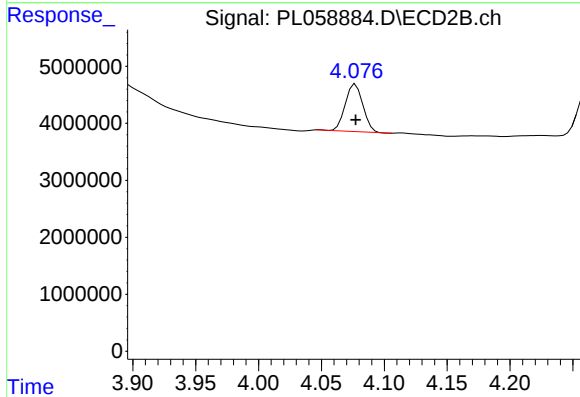
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: 0.000 min
Response: 6481747
Conc: 3.53 ng/ml

Instrument :
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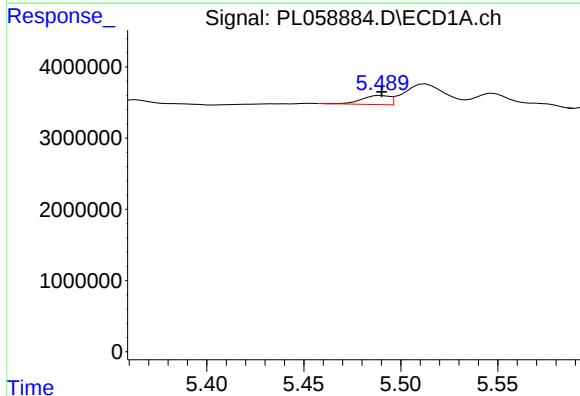
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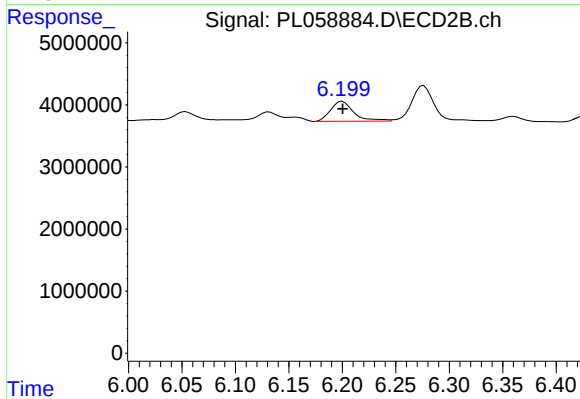
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 8168264
Conc: 3.02 ng/ml



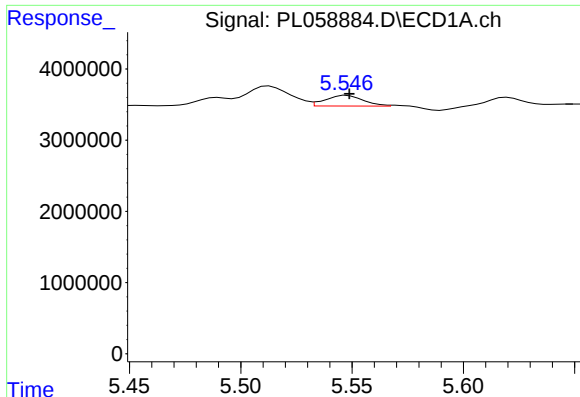
#10 gamma-Chlordane

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 1221249
Conc: 0.67 ng/ml



#10 gamma-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 4887160
Conc: 1.48 ng/ml



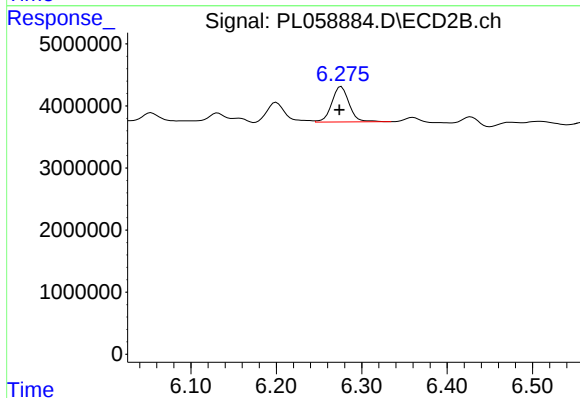
#11 alpha-Chlordane

R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 1740566
Conc: 0.95 ng/ml m

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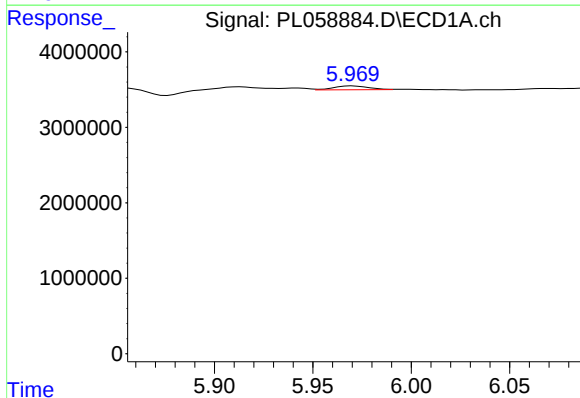
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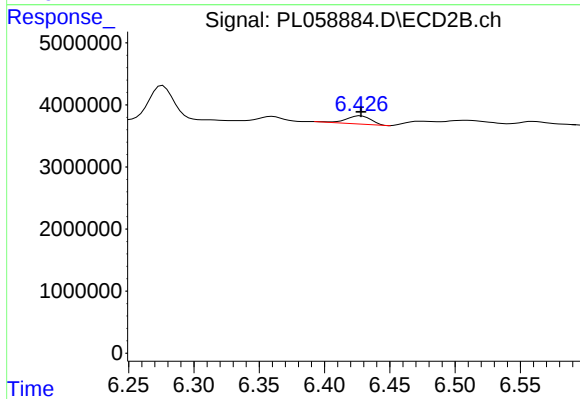
#11 alpha-Chlordane

R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 8071833
Conc: 2.49 ng/ml



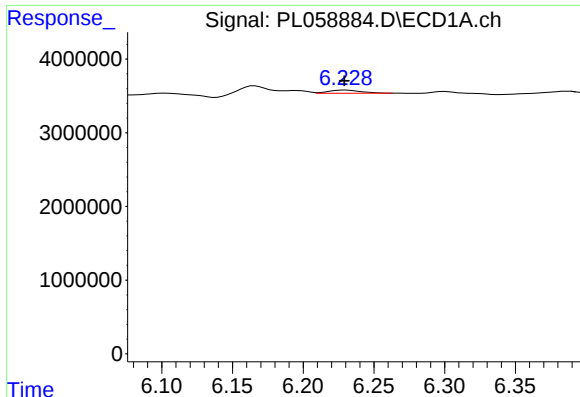
#12 4,4'-DDE

R.T.: 5.969 min
Delta R.T.: 0.257 min
Response: 642692
Conc: 0.39 ng/ml m



#12 4,4'-DDE

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 1768060
Conc: 0.62 ng/ml



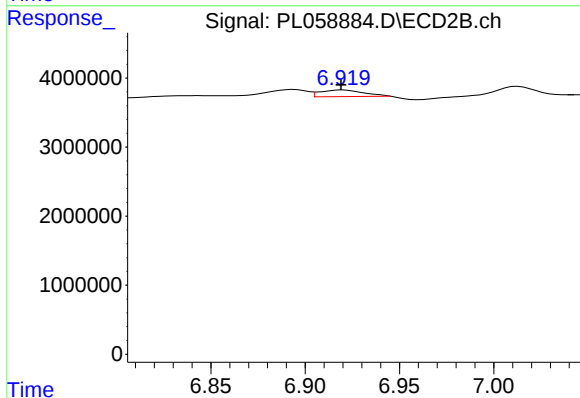
#16 4,4'-DDD

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 671982
Conc: 0.47 ng/ml m

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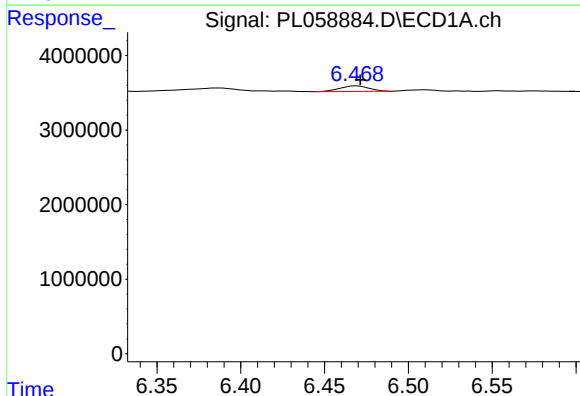
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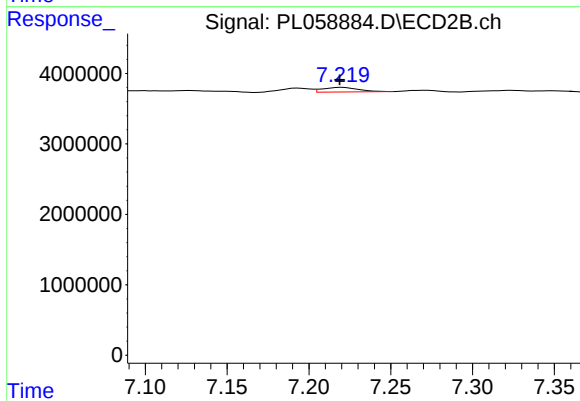
#16 4,4'-DDD

R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 1499226
Conc: 0.63 ng/ml m



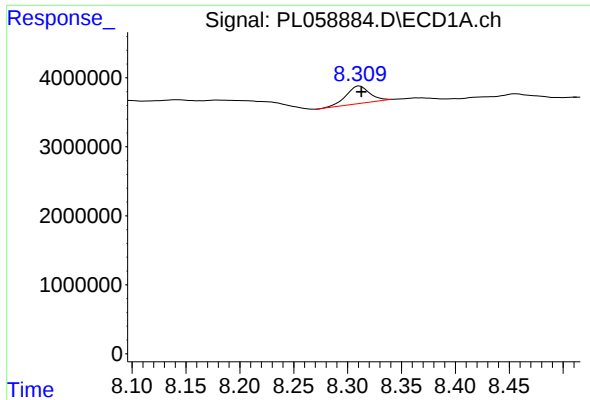
#17 4,4'-DDT

R.T.: 6.469 min
Delta R.T.: -0.002 min
Response: 880651
Conc: 0.61 ng/ml



#17 4,4'-DDT

R.T.: 7.221 min
Delta R.T.: 0.002 min
Response: 975098
Conc: 0.41 ng/ml



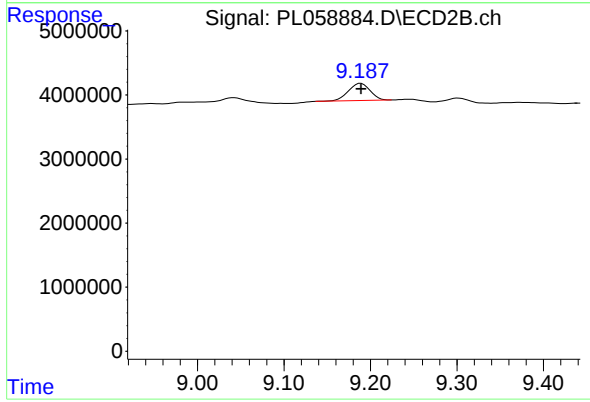
#28 Decachlorobiphenyl

R.T.: 8.311 min
Delta R.T.: -0.002 min
Response: 3819221
Conc: 2.26 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.189 min
Delta R.T.: 0.000 min
Response: 4683216
Conc: 1.78 ng/ml