

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031220\
 Data File : PL057297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 16:45
 Operator : AJ\MA
 Sample : L1893-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2-SA

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 06:00:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 11 17:44:01 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...	3.459	3.957	126.1E6	29736139	14.796	13.938
28)	SA Decachlor...	8.205	8.979	138.5E6	32062907	14.327	15.090
Target Compounds							
11)	B alpha-Chl...	5.454	6.120	8480091	1760710	0.690	0.584
12)	B 4,4'-DDE	5.618	6.279	1893.8E6	418.8E6	161.620	147.564
16)	A 4,4'-DDD	6.134	6.768	68141271	17365692	7.039	7.129
17)	MA 4,4'-DDT	6.374	7.063	1628.9E6	349.1E6	166.464	141.920m

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

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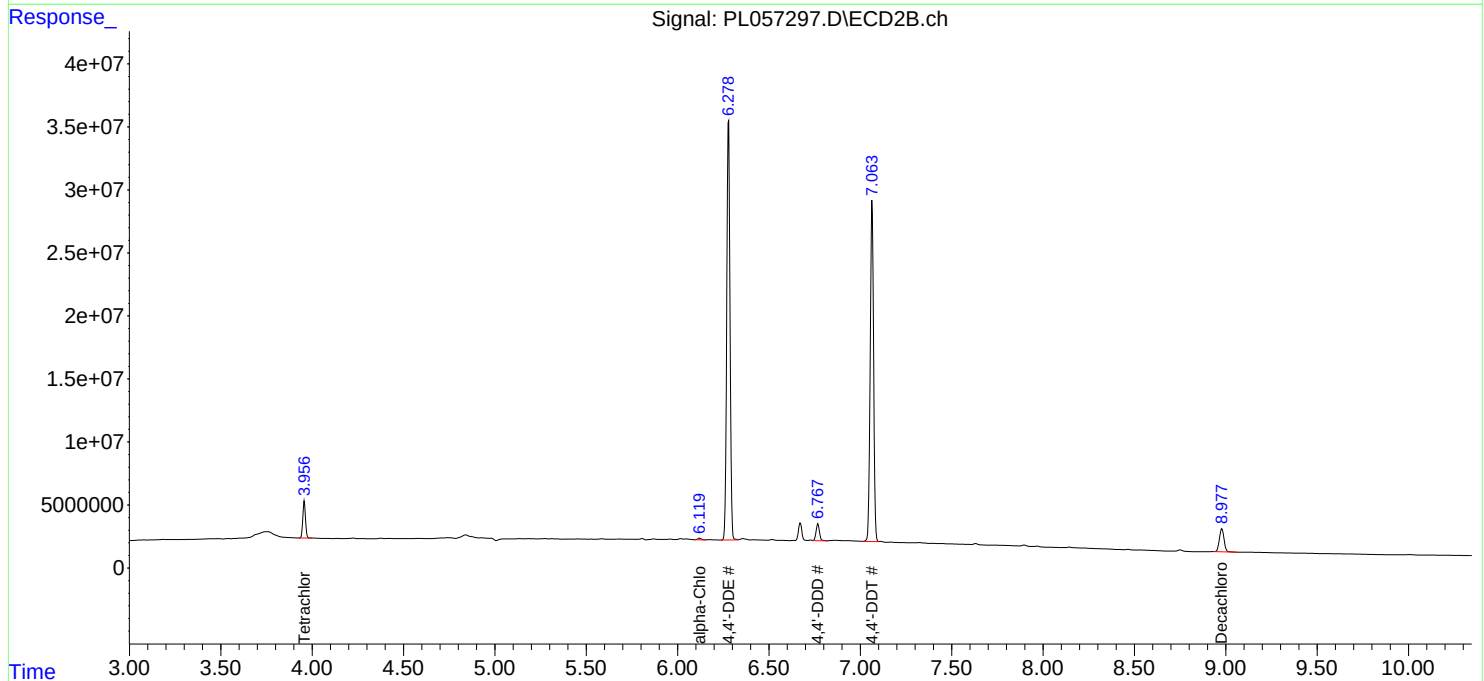
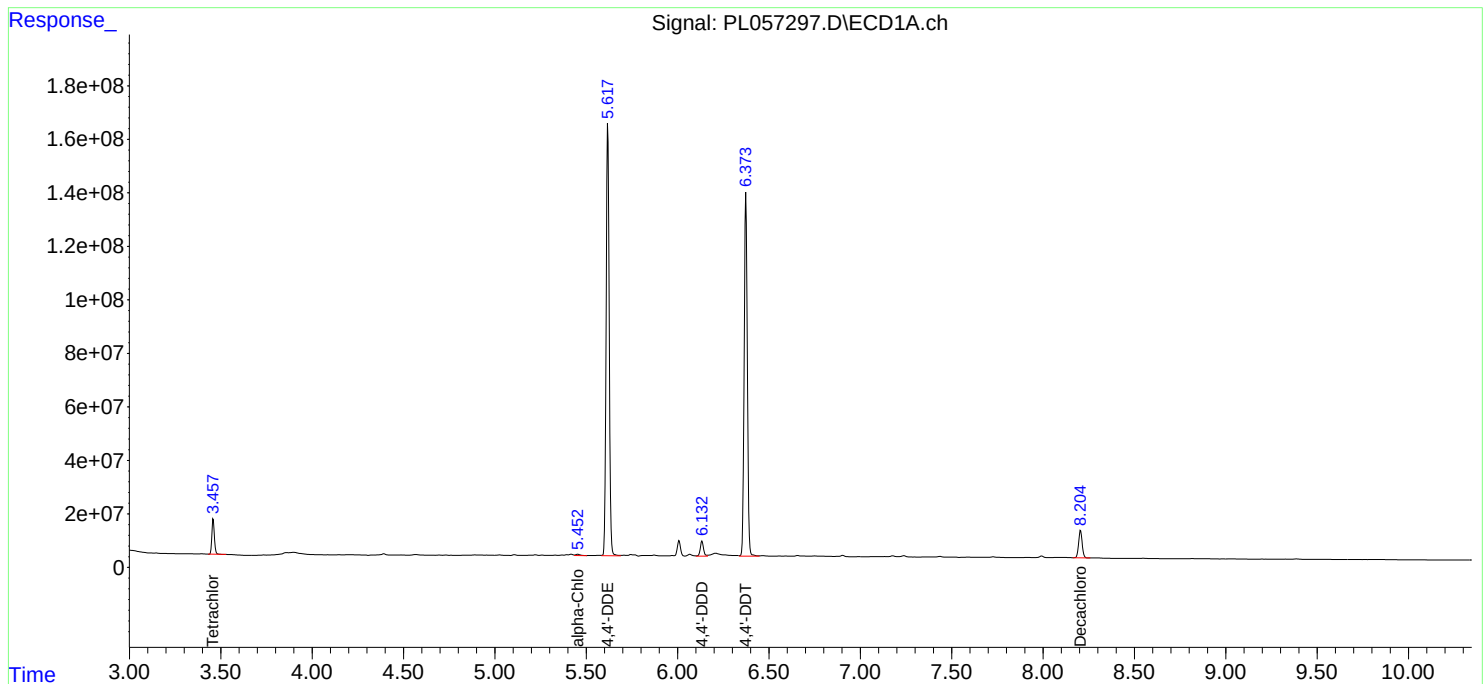
Instrument :
ECD_L
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TP-2-SA

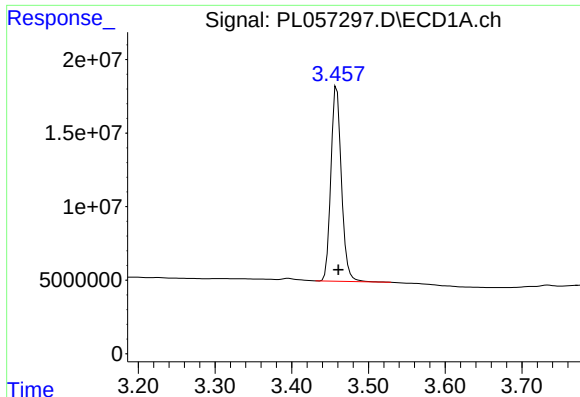
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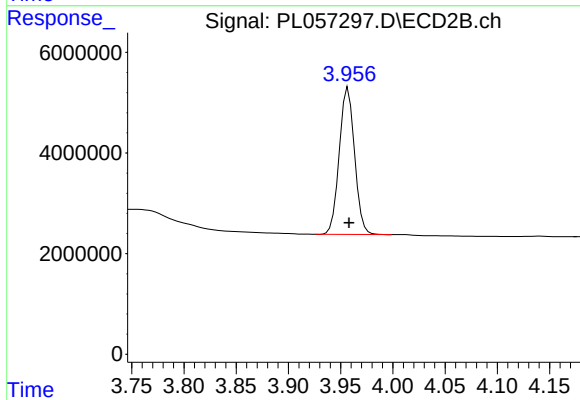
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 126095634
Conc: 14.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SA

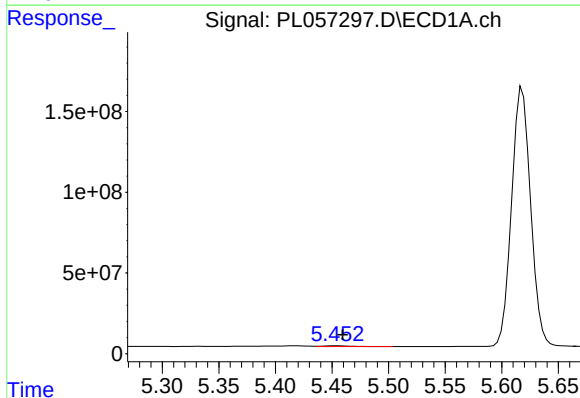
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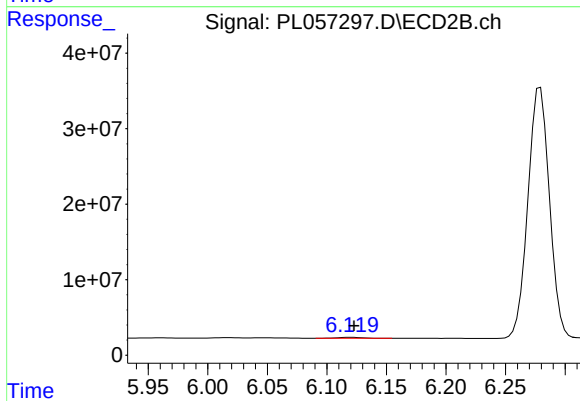
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 29736139
Conc: 13.94 ng/ml



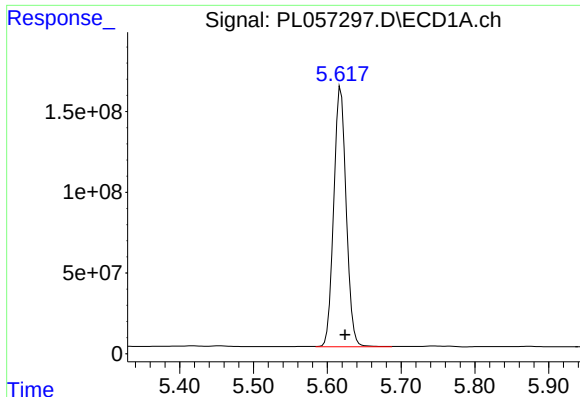
#11 alpha-Chlordane

R.T.: 5.454 min
Delta R.T.: -0.006 min
Response: 8480091
Conc: 0.69 ng/ml



#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 1760710
Conc: 0.58 ng/ml



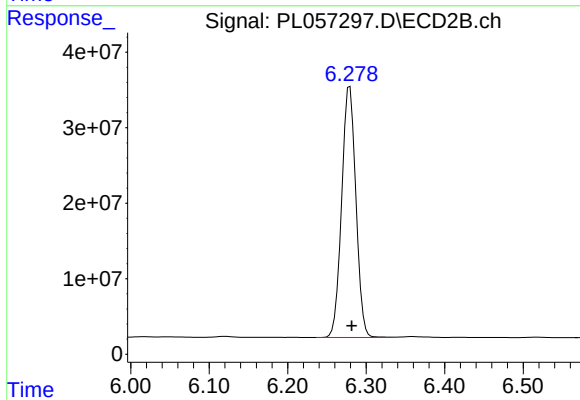
#12 4,4'-DDE

R.T.: 5.618 min
Delta R.T.: -0.006 min
Response: 1893830529
Conc: 161.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SA

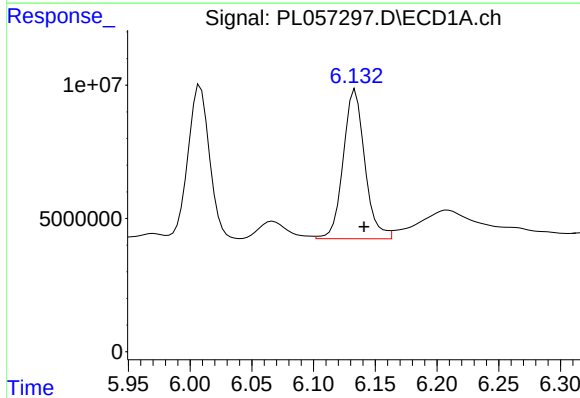
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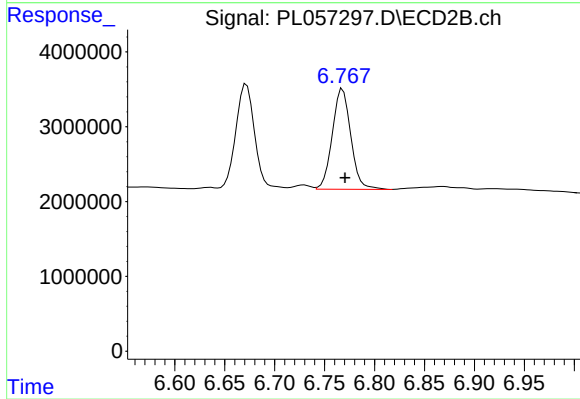
#12 4,4'-DDE

R.T.: 6.279 min
Delta R.T.: -0.003 min
Response: 418775688
Conc: 147.56 ng/ml



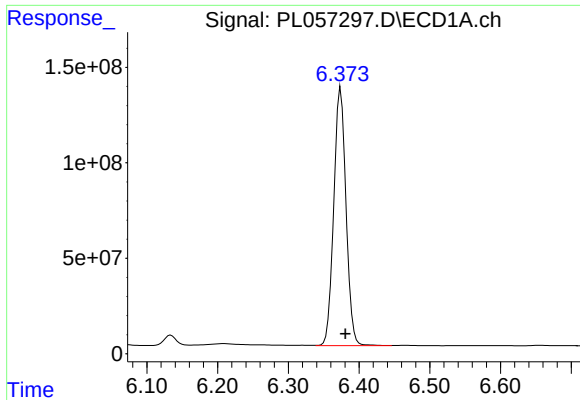
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: -0.007 min
Response: 68141271
Conc: 7.04 ng/ml



#16 4,4'-DDD

R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 17365692
Conc: 7.13 ng/ml



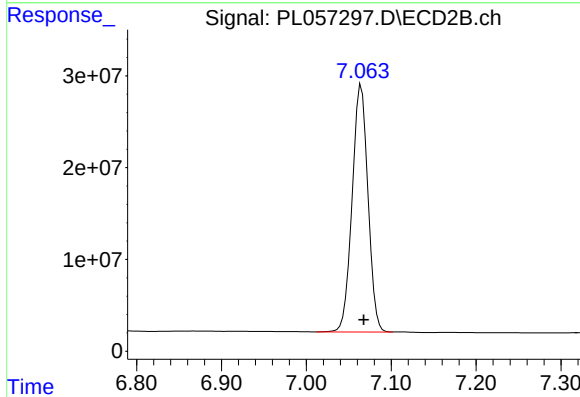
#17 4,4'-DDT

R.T.: 6.374 min
Delta R.T.: -0.007 min
Response: 1628891329
Conc: 166.46 ng/ml

Instrument :
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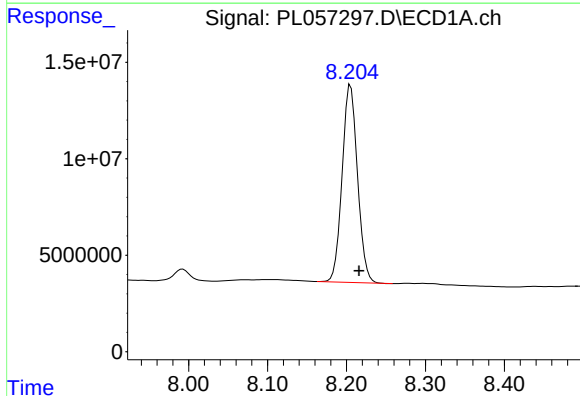
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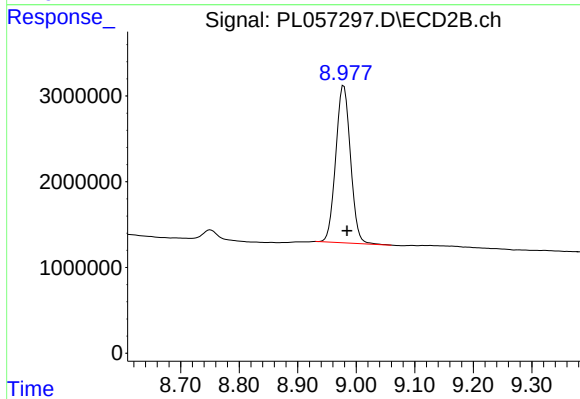
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: -0.004 min
Response: 349116609
Conc: 141.92 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.011 min
Response: 138472167
Conc: 14.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.006 min
Response: 32062907
Conc: 15.09 ng/ml