

Data Path : X:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020619\
 Data File : PL044510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2019 00:39
 Operator : AJ\SJ
 Sample : K1356-01
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-01-020519-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 03:00:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.366	3.985	132.4E6	43219932	18.612	18.398
28)	SA Decachlor...	8.051	9.046	136.9E6	41147724	18.774	18.578
Target Compounds							
8)	B Heptachlo...	5.040	5.857	19741786	8791742	2.122	3.516 #
10)	B gamma-Chl...	5.263	6.091	52577567	21735061	5.448m	7.829m#
11)	B alpha-Chl...	5.320	6.165	52768136	31761640	5.519	11.463 #
12)	B 4,4'-DDE	5.487	6.320	33918649	13590622	3.911	5.692 #
16)	A 4,4'-DDD	5.997	6.811	10648427	5093010	1.472m	2.652 #
17)	MA 4,4'-DDT	6.234	7.108	24367020	7859627	3.398	4.006m

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

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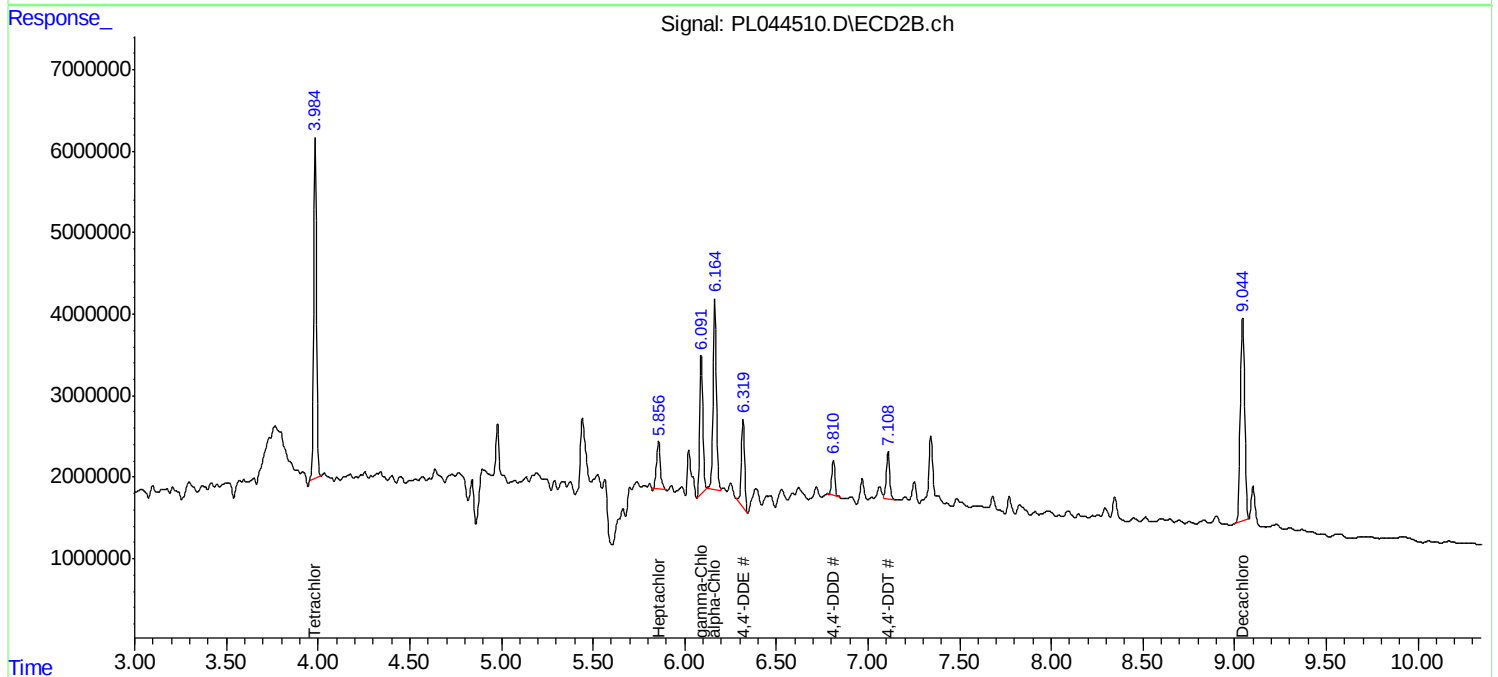
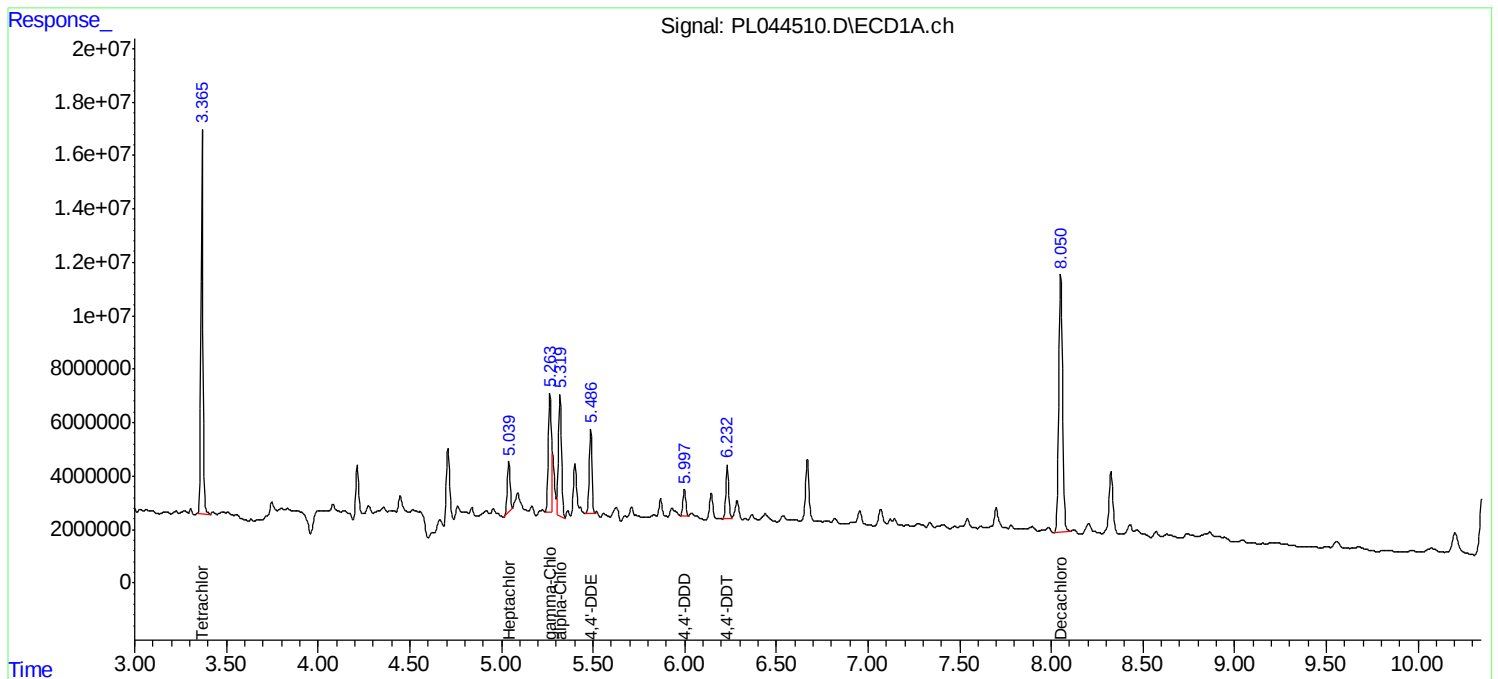
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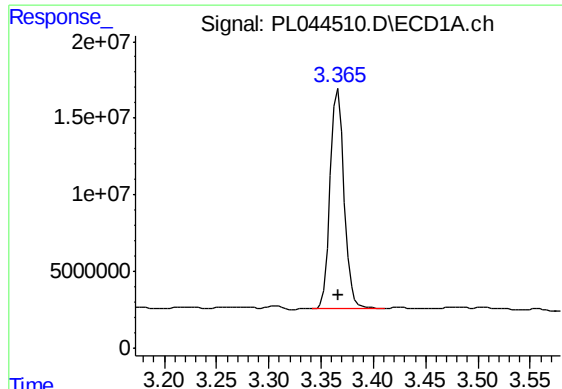
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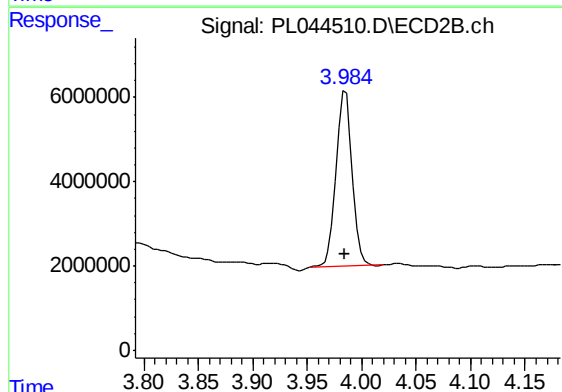
#1 Tetrachloro-m-xylene

R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 132442562
Conc: 18.61 ng/ml

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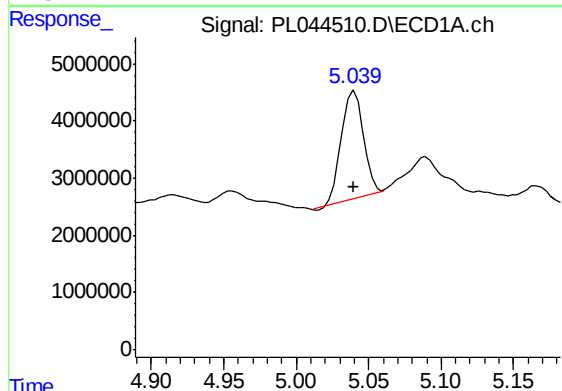
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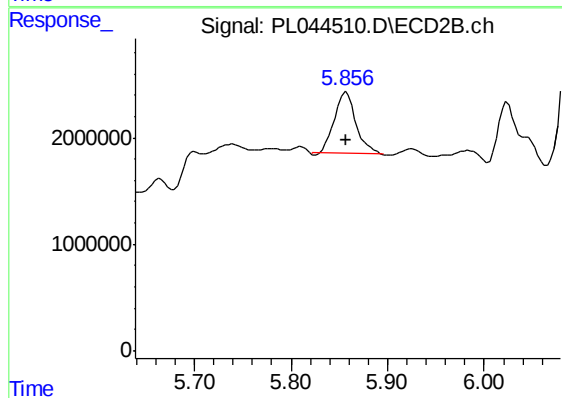
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 43219932
Conc: 18.40 ng/ml



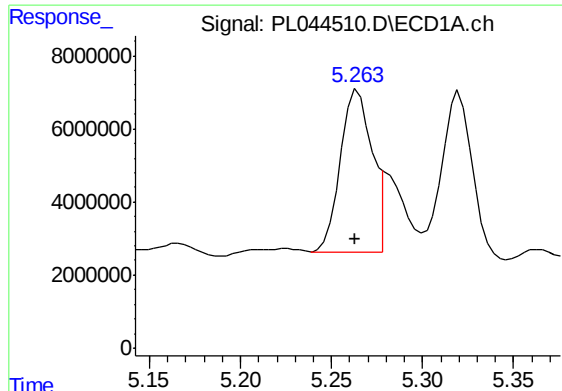
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 19741786
Conc: 2.12 ng/ml



#8 Heptachlor epoxide

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 8791742
Conc: 3.52 ng/ml



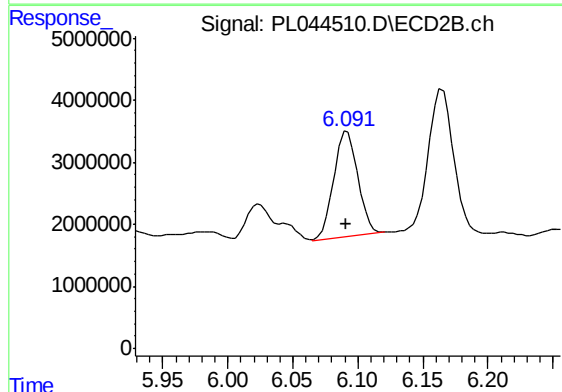
#10 gamma-Chlordane

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 52577567
Conc: 5.45 ng/ml m

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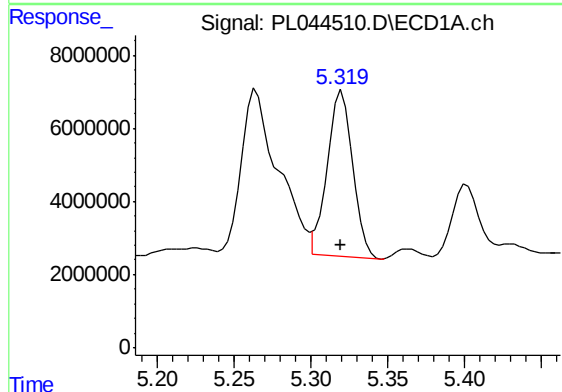
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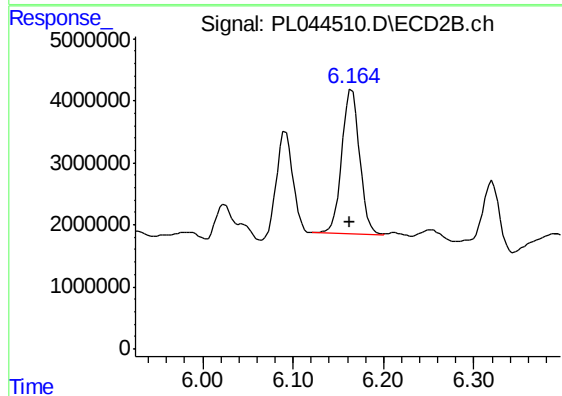
#10 gamma-Chlordane

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 21735061
Conc: 7.83 ng/ml m



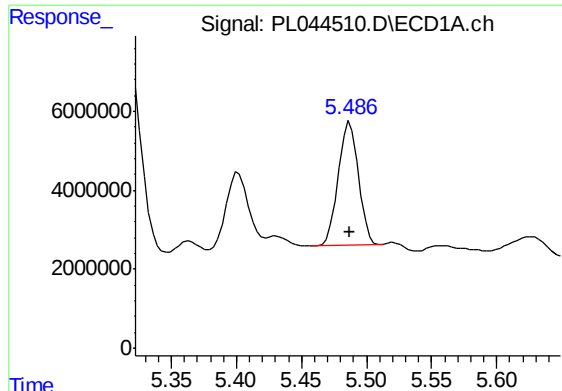
#11 alpha-Chlordane

R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 52768136
Conc: 5.52 ng/ml



#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.001 min
Response: 31761640
Conc: 11.46 ng/ml



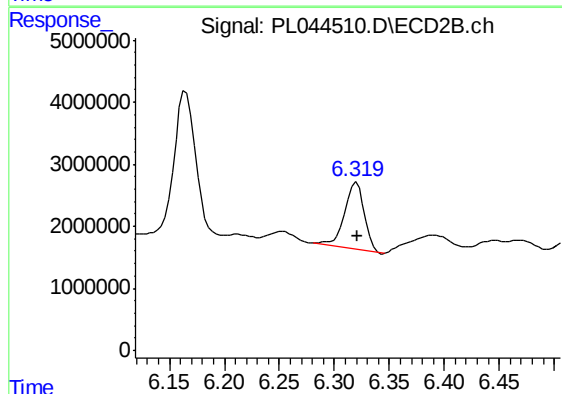
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 33918649
Conc: 3.91 ng/ml

Instrument :
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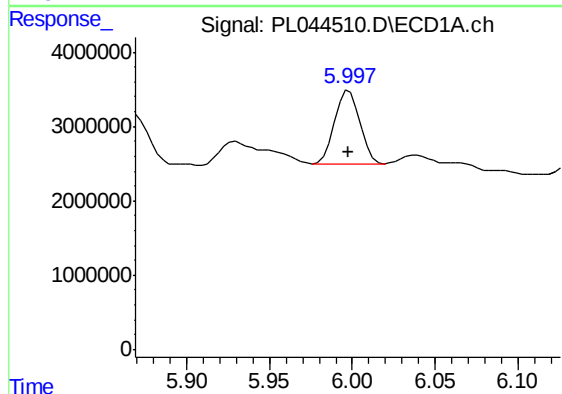
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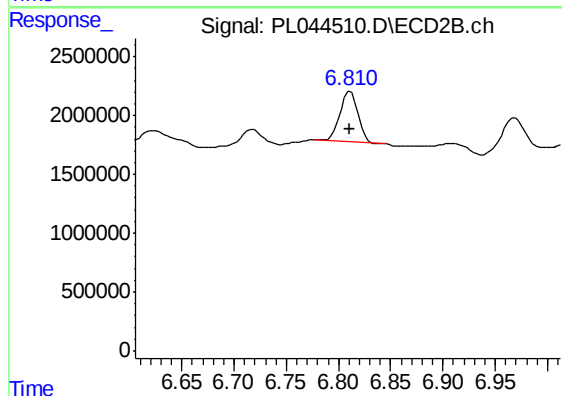
#12 4,4'-DDE

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 13590622
Conc: 5.69 ng/ml



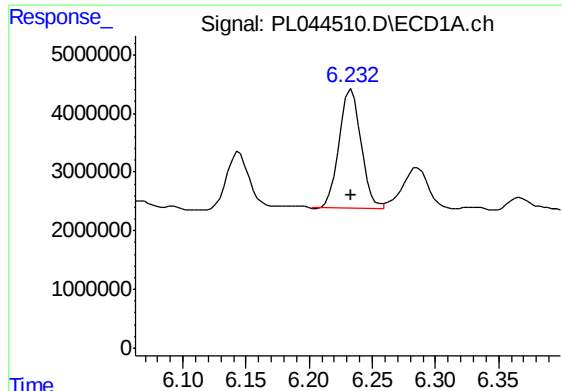
#16 4,4'-DDD

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 10648427
Conc: 1.47 ng/ml m



#16 4,4'-DDD

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 5093010
Conc: 2.65 ng/ml



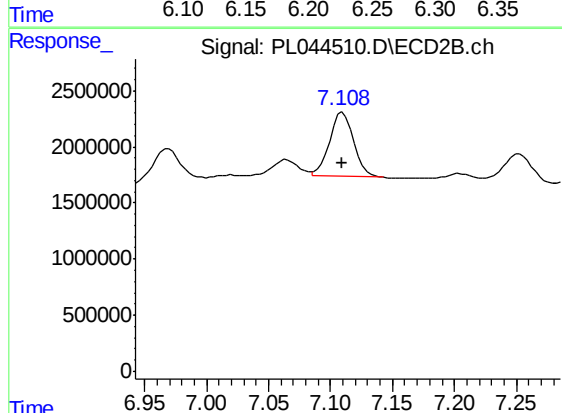
#17 4,4'-DDT

R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 24367020
Conc: 3.40 ng/ml

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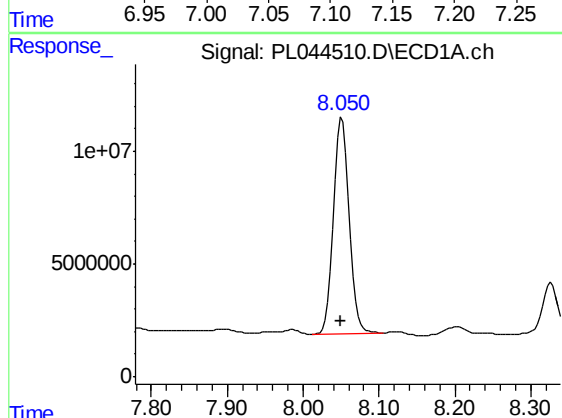
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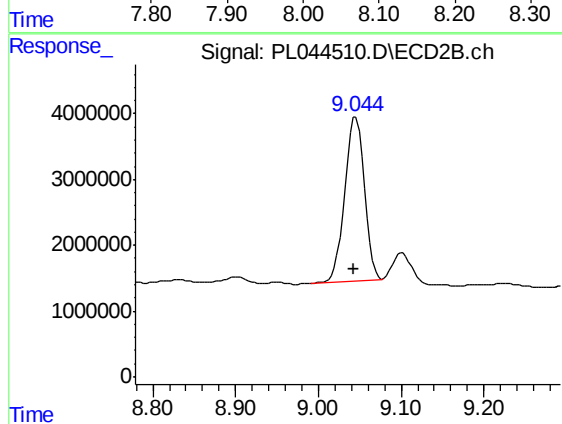
#17 4,4'-DDT

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 7859627
Conc: 4.01 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: 0.002 min
Response: 136929592
Conc: 18.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.046 min
Delta R.T.: 0.003 min
Response: 41147724
Conc: 18.58 ng/ml