

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081521\
 Data File : PL069008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2021 17:00
 Operator : AR\AJ
 Sample : M3419-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SWCS-08-0002

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 23:21:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 2021
 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...	4.636	5.568	6547957	16512494	15.830	16.263
28)	SA Decachlor...	10.405	11.488	8612784	15101159	14.987	15.564
Target Compounds							
10)	B gamma-Chl...	7.352	8.300	626052	1098980	1.142	0.960
11)	B alpha-Chl...	7.423	8.382	1157981	2688064	2.104	2.341
12)	B 4,4'-DDE	7.637	8.566	2627156	5063310	5.439	4.790
16)	A 4,4'-DDD	8.220	9.106	164010	2329207	0.382m	2.726m#
17)	MA 4,4'-DDT	8.482	9.422	3034752	3184343	6.249	3.365m#

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

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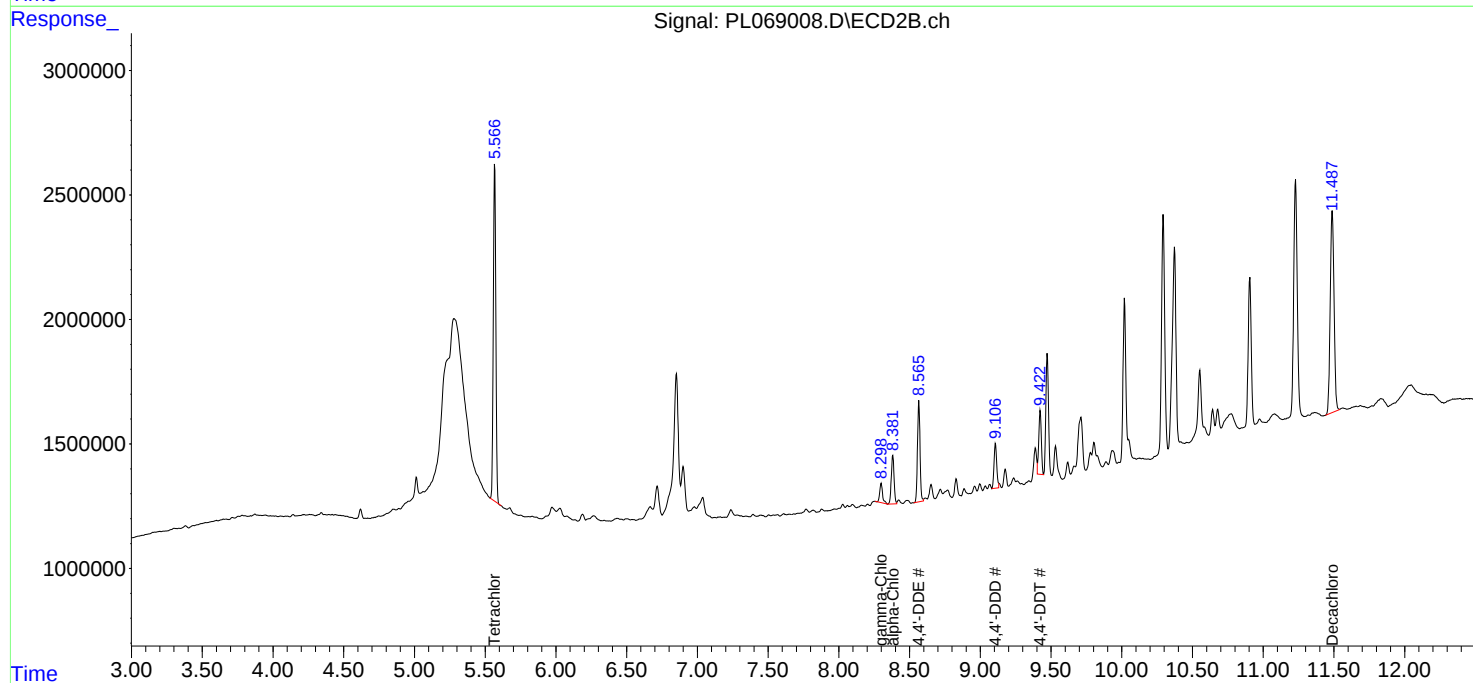
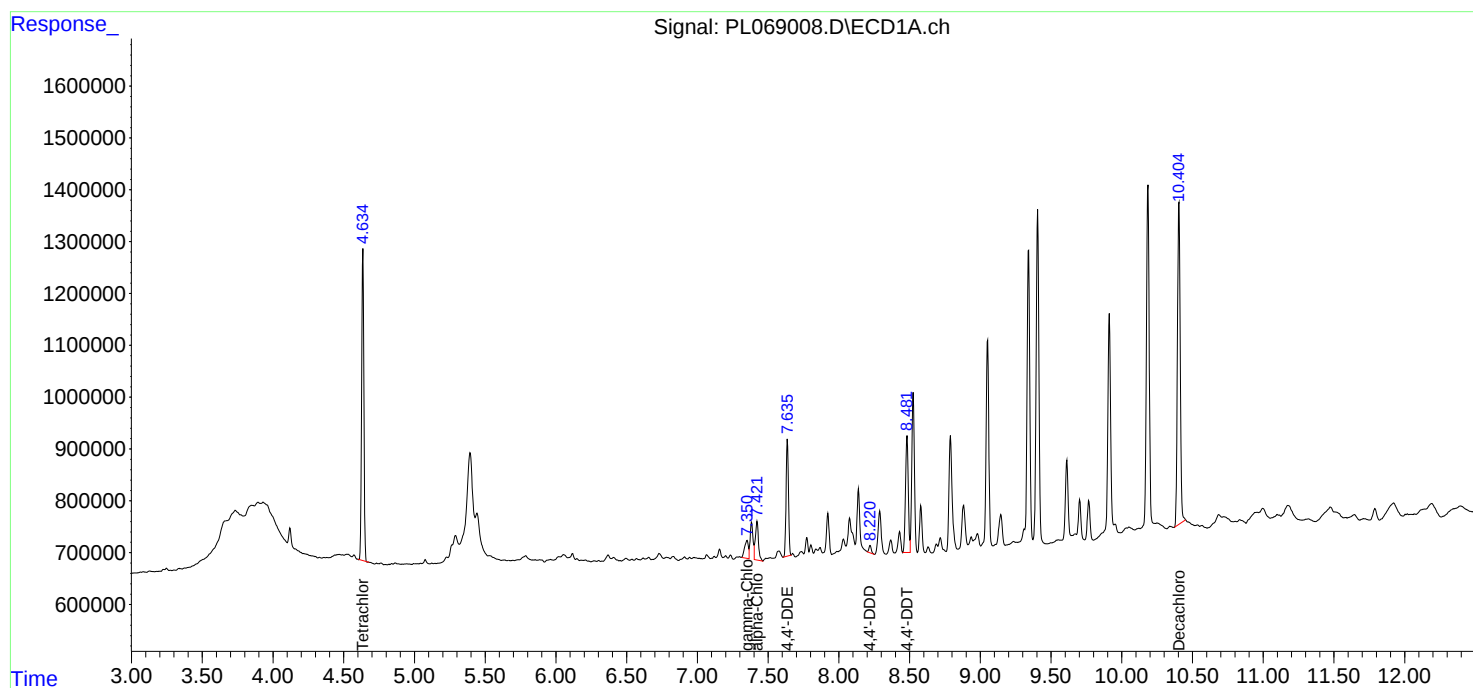
Instrument :
ECD_L
ClientSampled :
SWCS-08-0002

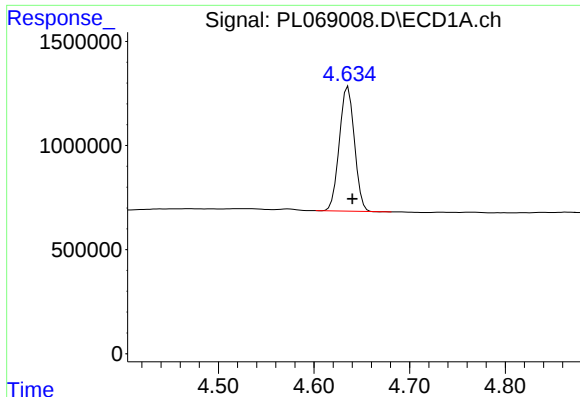
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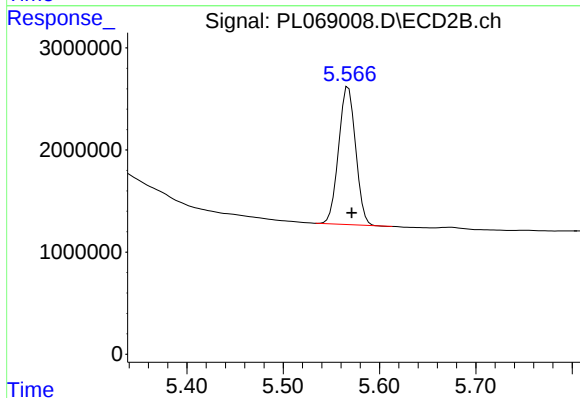
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.004 min
Response: 6547957
Conc: 15.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-08-0002

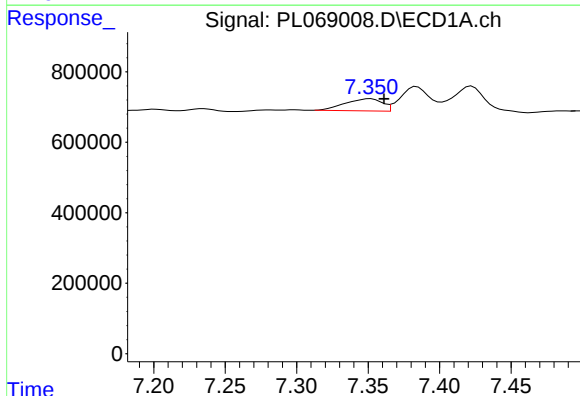
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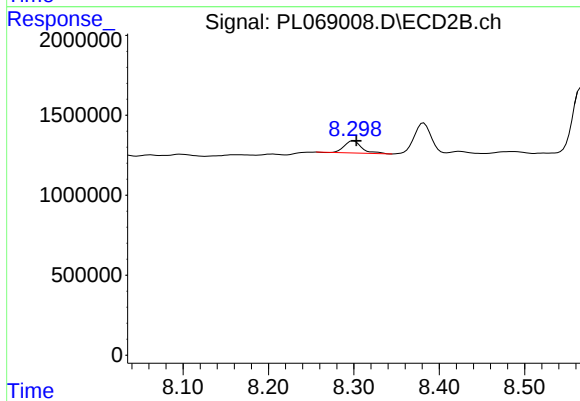
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 16512494
Conc: 16.26 ng/ml



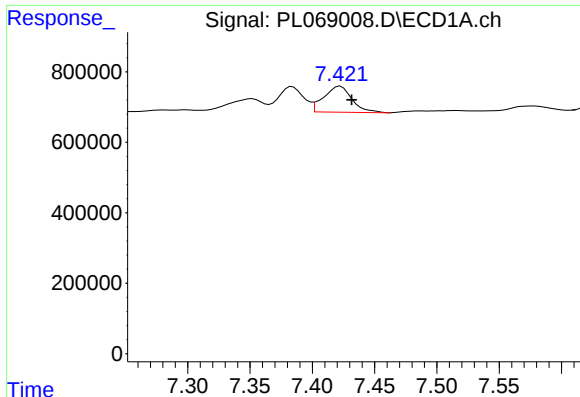
#10 gamma-Chlordane

R.T.: 7.352 min
Delta R.T.: -0.010 min
Response: 626052
Conc: 1.14 ng/ml



#10 gamma-Chlordane

R.T.: 8.300 min
Delta R.T.: -0.003 min
Response: 1098980
Conc: 0.96 ng/ml



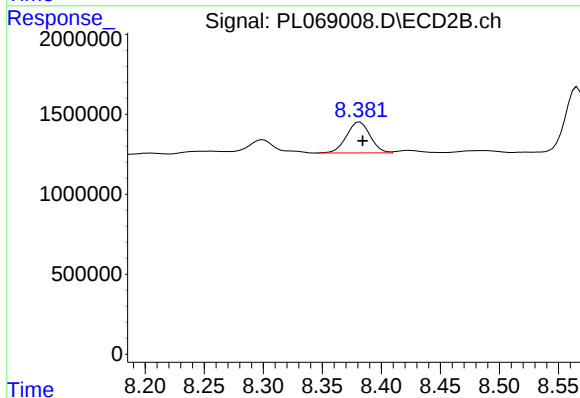
#11 alpha-Chlordane

R.T.: 7.423 min
Delta R.T.: -0.009 min
Response: 1157981
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-08-0002

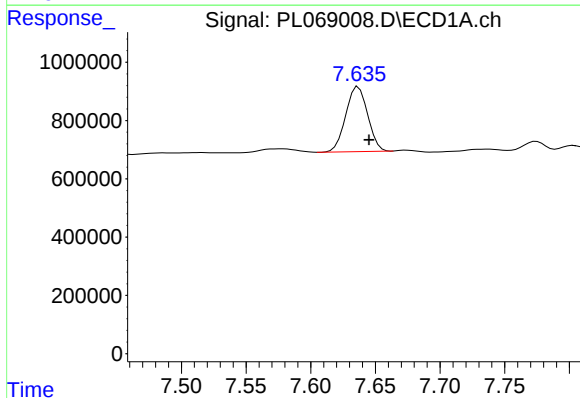
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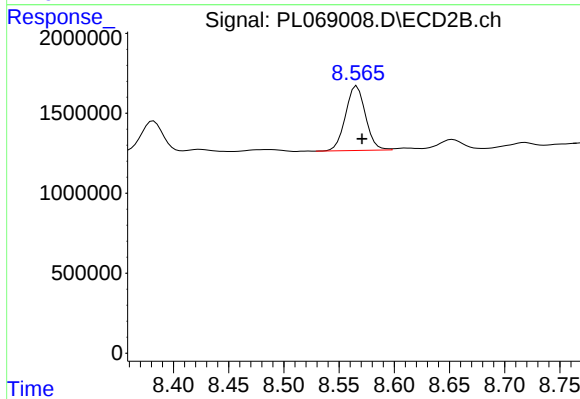
#11 alpha-Chlordane

R.T.: 8.382 min
Delta R.T.: -0.002 min
Response: 2688064
Conc: 2.34 ng/ml



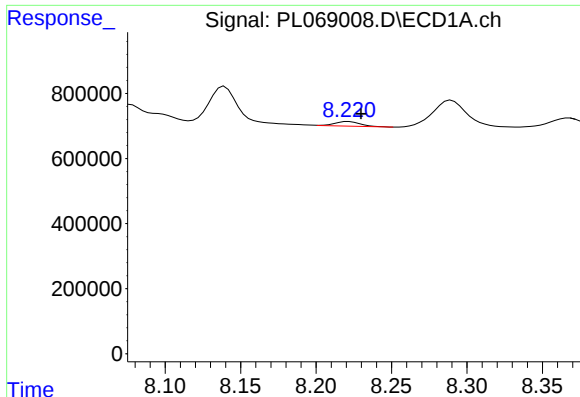
#12 4,4'-DDE

R.T.: 7.637 min
Delta R.T.: -0.008 min
Response: 2627156
Conc: 5.44 ng/ml



#12 4,4'-DDE

R.T.: 8.566 min
Delta R.T.: -0.005 min
Response: 5063310
Conc: 4.79 ng/ml



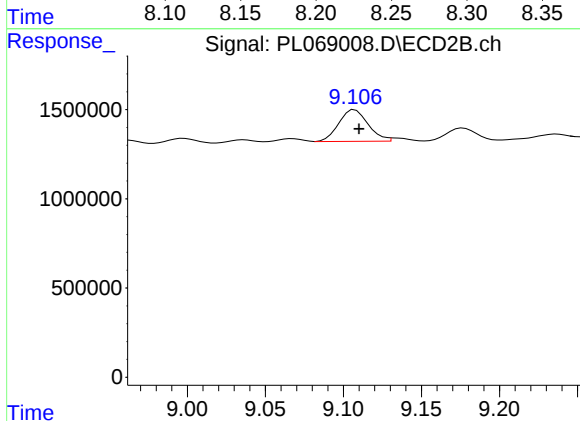
#16 4,4'-DDD

R.T.: 8.220 min
Delta R.T.: -0.010 min
Response: 164010
Conc: 0.38 ng/ml m

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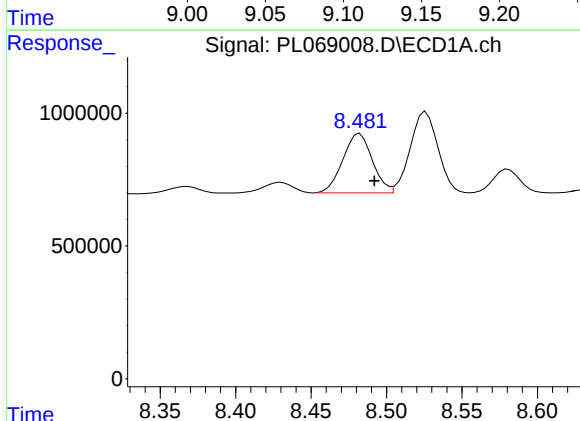
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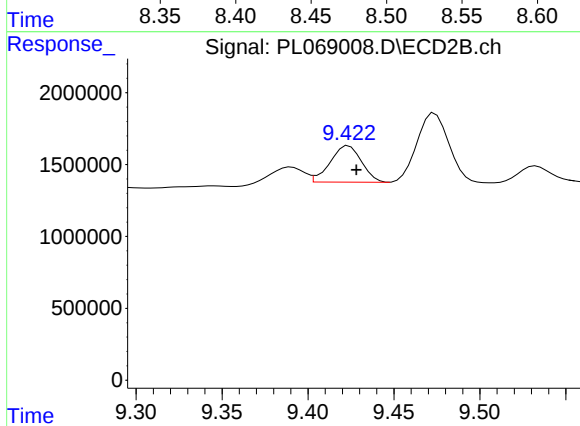
#16 4,4'-DDD

R.T.: 9.106 min
Delta R.T.: -0.004 min
Response: 2329207
Conc: 2.73 ng/ml m



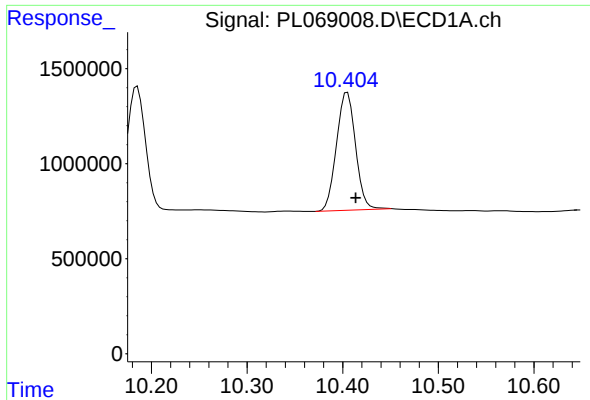
#17 4,4'-DDT

R.T.: 8.482 min
Delta R.T.: -0.010 min
Response: 3034752
Conc: 6.25 ng/ml



#17 4,4'-DDT

R.T.: 9.422 min
Delta R.T.: -0.006 min
Response: 3184343
Conc: 3.36 ng/ml m



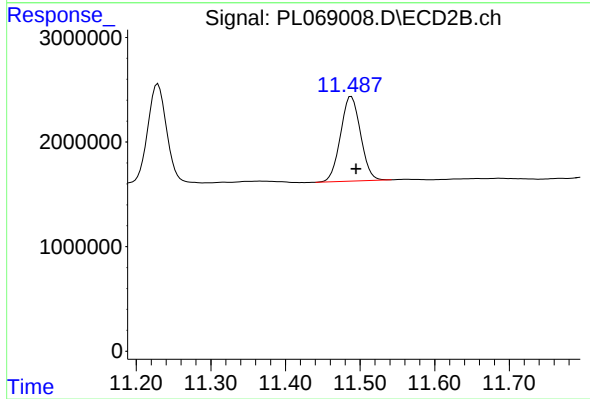
#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.009 min
Response: 8612784
Conc: 14.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
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Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: -0.006 min
Response: 15101159
Conc: 15.56 ng/ml