

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081021\
 Data File : PL068899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2021 00:16
 Operator : AR\AJ
 Sample : M3339-01 10X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-01-080921

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 01:38:42 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...	4.637	5.566	697628	1646050	1.687	1.621m
28)	SA Decachlor...	10.406	11.489	1011046	1354122	1.759	1.396
Target Compounds							
8)	B Heptachlo...	7.078	8.025	701913	2989687	1.317	2.586m#
10)	B gamma-Chl...	7.356	8.299	6758410	16190469	12.332	14.137m
11)	B alpha-Chl...	7.425	8.382	10238806	26234335	18.604	22.844
12)	B 4,4'-DDE	7.639	8.567	1868483	3428225	3.868	3.243
16)	A 4,4'-DDD	8.223	9.105	1787858	3487471	4.166m	4.081m
17)	MA 4,4'-DDT	8.486	9.424	1337263	2263299	2.753	2.392

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

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Misc :
ALS Vial : 37 Sample Multiplier: 1

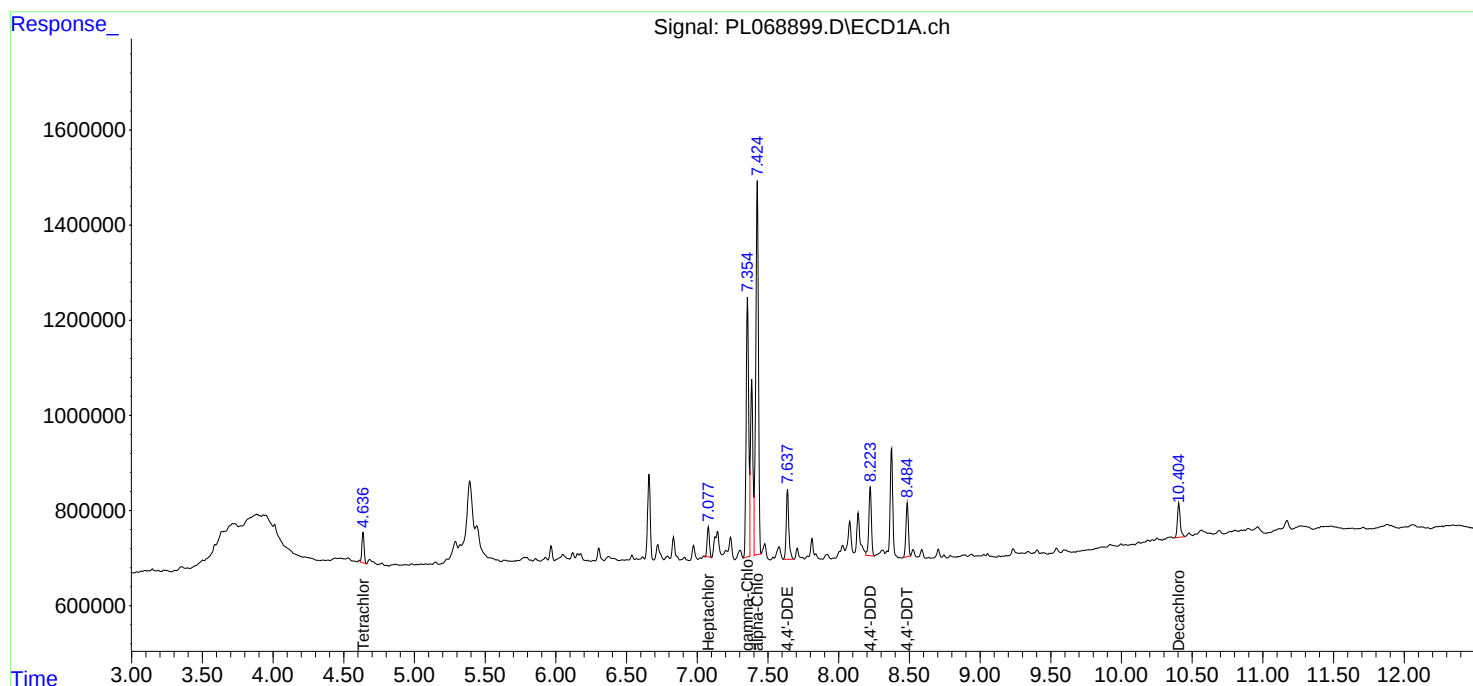
Instrument :
ECD_L
ClientSampled :
OK-01-080921

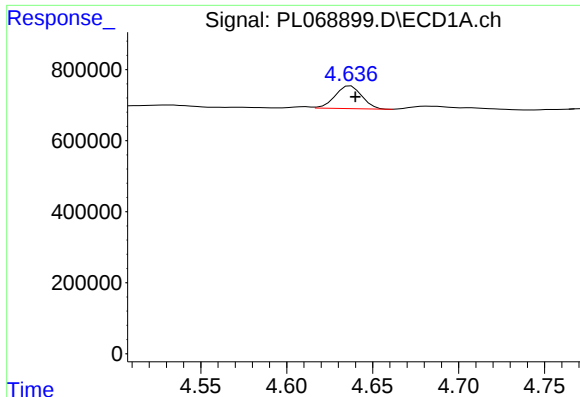
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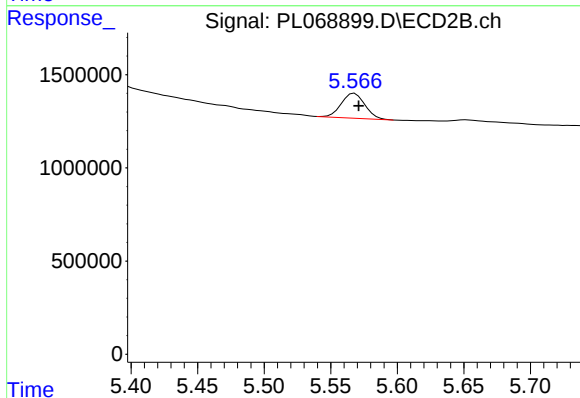
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: -0.003 min
Response: 697628
Conc: 1.69 ng/ml

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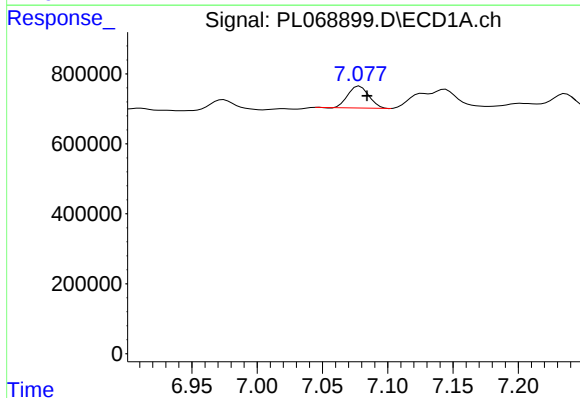
Manual Integrations
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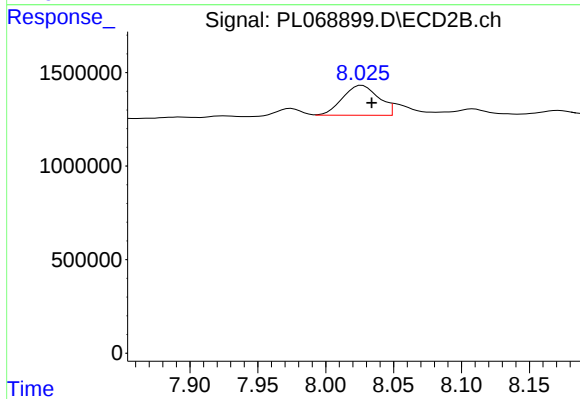
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: -0.005 min
Response: 1646050
Conc: 1.62 ng/ml m



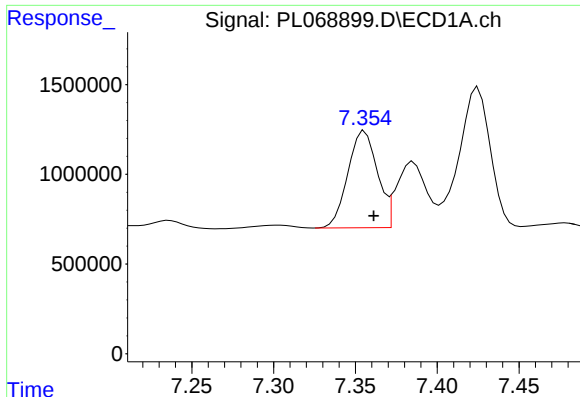
#8 Heptachlor epoxide

R.T.: 7.078 min
Delta R.T.: -0.006 min
Response: 701913
Conc: 1.32 ng/ml



#8 Heptachlor epoxide

R.T.: 8.025 min
Delta R.T.: -0.009 min
Response: 2989687
Conc: 2.59 ng/ml m



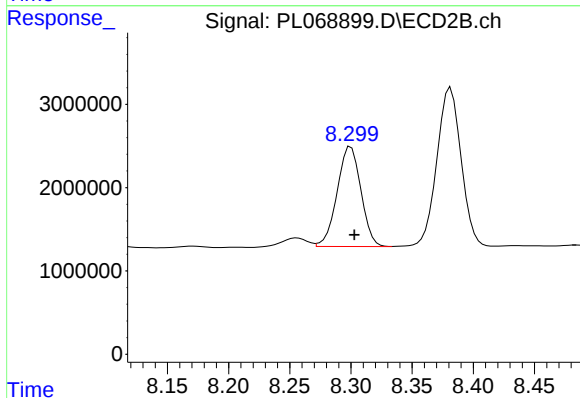
#10 gamma-Chlordane

R.T.: 7.356 min
Delta R.T.: -0.005 min
Response: 6758410
Conc: 12.33 ng/ml

Instrument :
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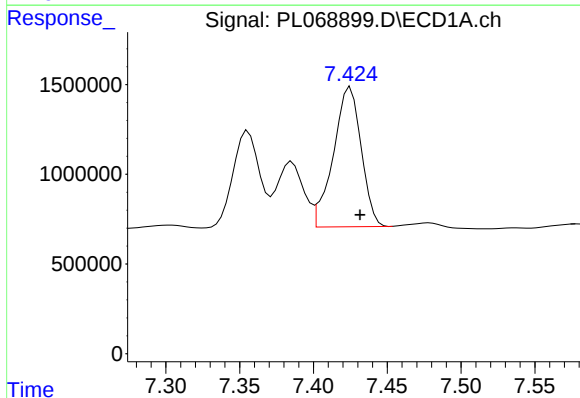
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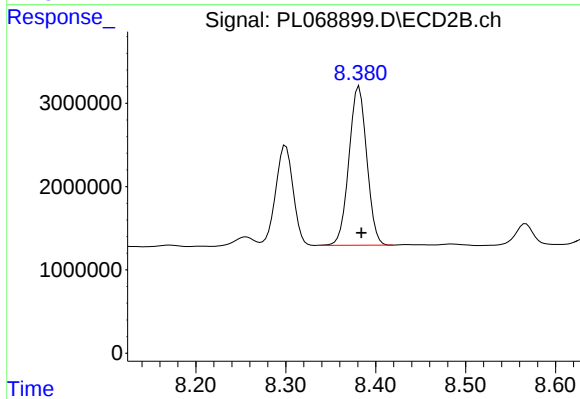
#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: -0.004 min
Response: 16190469
Conc: 14.14 ng/ml m



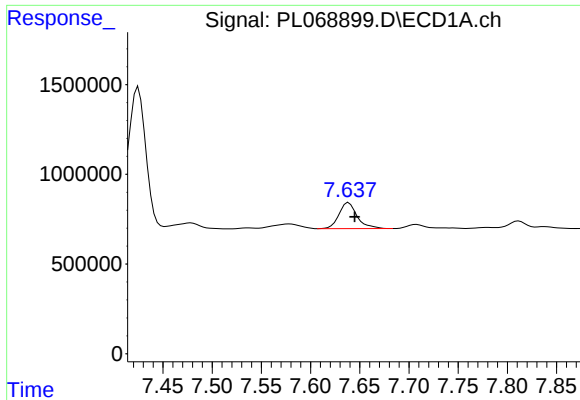
#11 alpha-Chlordane

R.T.: 7.425 min
Delta R.T.: -0.006 min
Response: 10238806
Conc: 18.60 ng/ml



#11 alpha-Chlordane

R.T.: 8.382 min
Delta R.T.: -0.003 min
Response: 26234335
Conc: 22.84 ng/ml



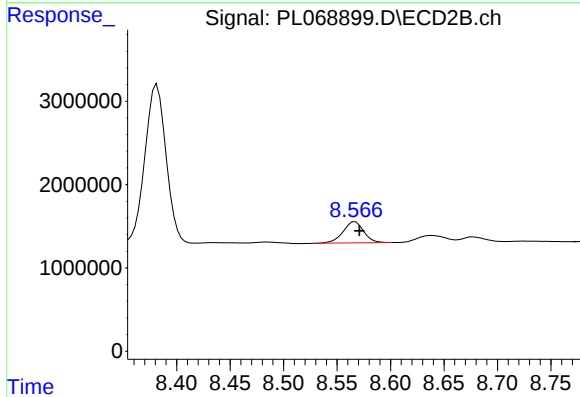
#12 4,4'-DDE

R.T.: 7.639 min
Delta R.T.: -0.006 min
Response: 1868483
Conc: 3.87 ng/ml

Instrument :
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ClientSampleId :
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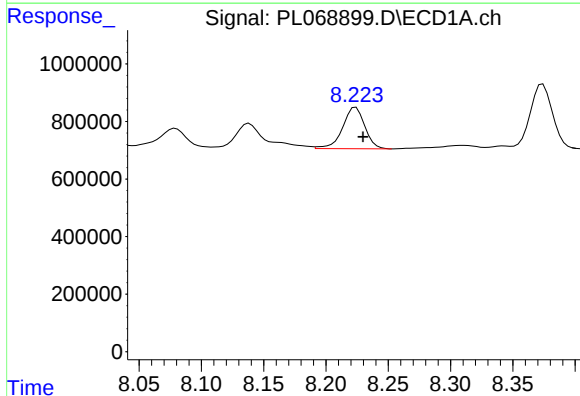
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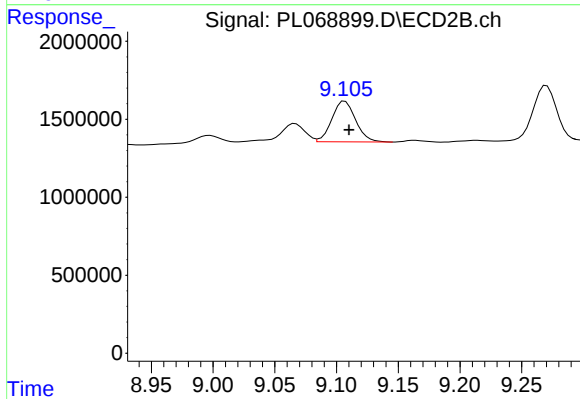
#12 4,4'-DDE

R.T.: 8.567 min
Delta R.T.: -0.004 min
Response: 3428225
Conc: 3.24 ng/ml



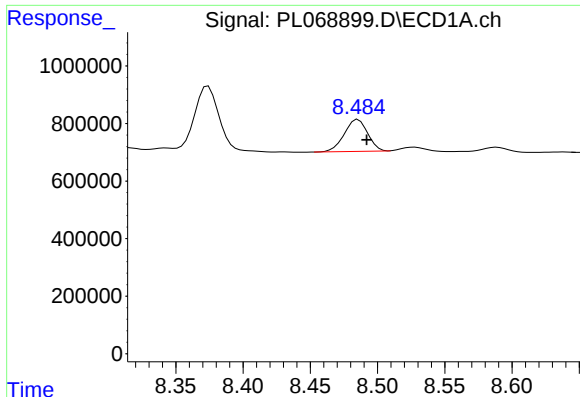
#16 4,4'-DDD

R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 1787858
Conc: 4.17 ng/ml m



#16 4,4'-DDD

R.T.: 9.105 min
Delta R.T.: -0.005 min
Response: 3487471
Conc: 4.08 ng/ml m



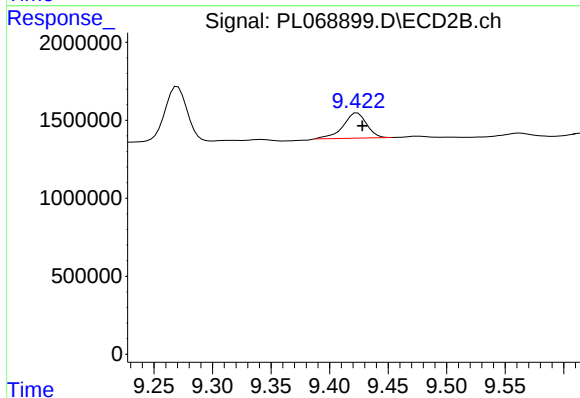
#17 4,4'-DDT

R.T.: 8.486 min
Delta R.T.: -0.006 min
Response: 1337263
Conc: 2.75 ng/ml

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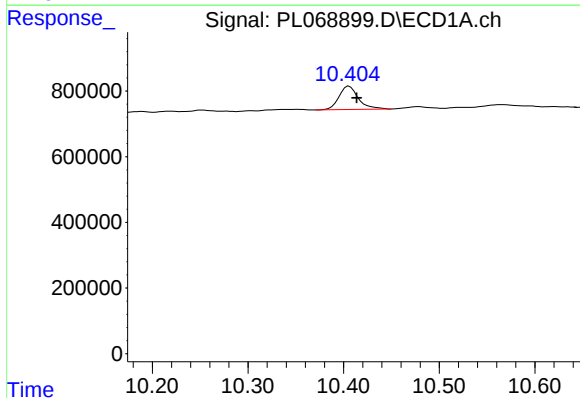
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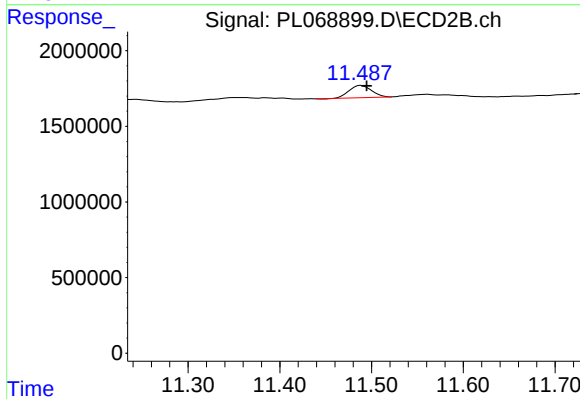
#17 4,4'-DDT

R.T.: 9.424 min
Delta R.T.: -0.005 min
Response: 2263299
Conc: 2.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.008 min
Response: 1011046
Conc: 1.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.006 min
Response: 1354122
Conc: 1.40 ng/ml