

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 17:42
 Operator : AR\AJ
 Sample : M3467-21
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SAMPLE-6-(203.30)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 04:53:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 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...	4.634	5.567	5260022	15476029	11.401	10.804
28)	SA Decachlor...	10.401	11.489	5232681	8617152	7.753	7.031
Target Compounds							
10)	B gamma-Chl...	7.349	8.299	575562	1438817	0.899m	0.935m
11)	B alpha-Chl...	7.419	8.381	962606	3086212	1.477m	2.065m#
12)	B 4,4'-DDE	7.635	8.556	882235	874616	1.560	0.625m#
16)	A 4,4'-DDD	8.219	9.105	336124	1954267	0.661m	1.593 #
17)	MA 4,4'-DDT	8.479	9.425	5964051	9468083	10.361m	7.728 #

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

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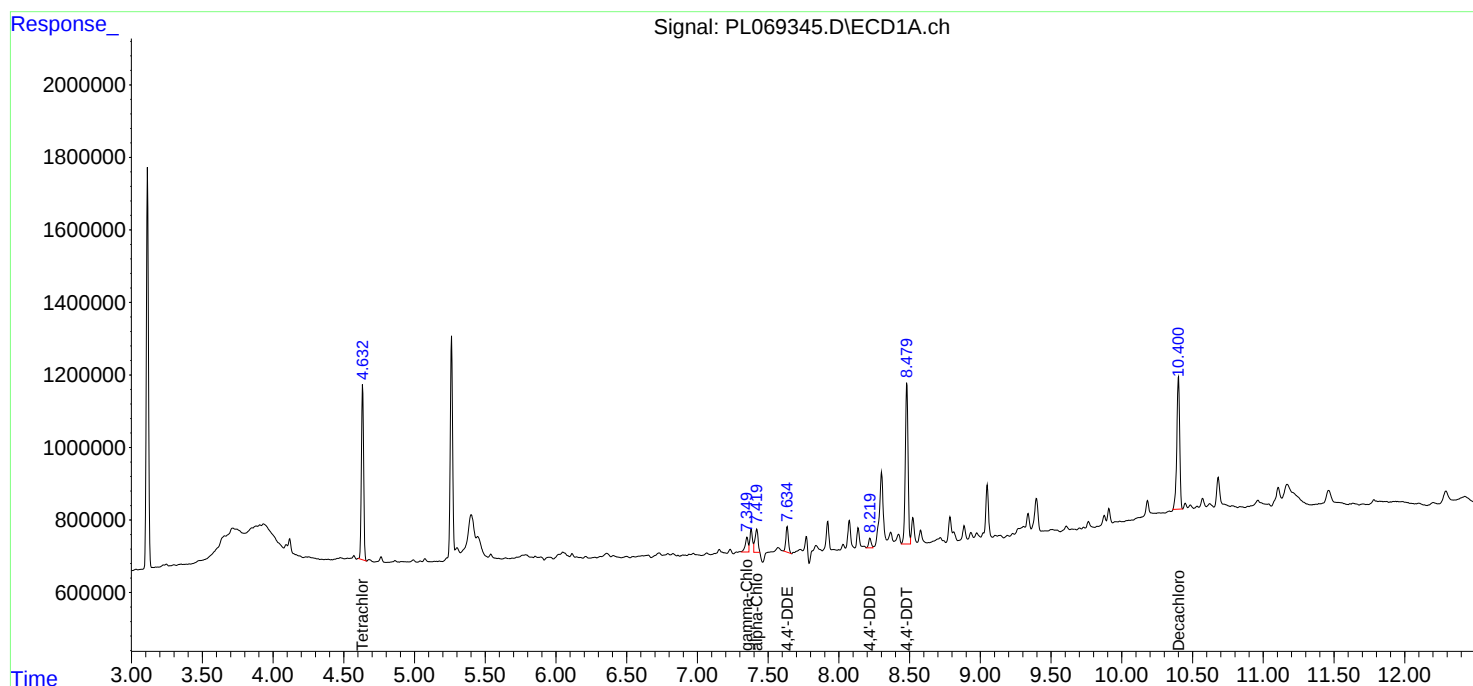
Instrument :
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SAMPLE-6-(203.30)

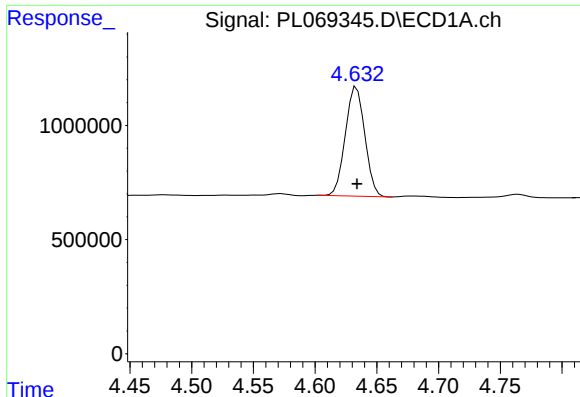
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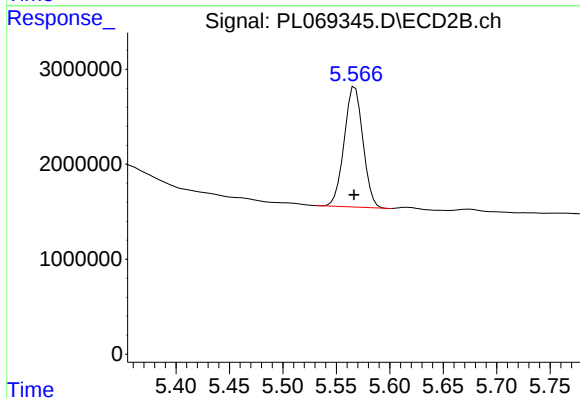
#1 Tetrachloro-m-xylene

R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 5260022
Conc: 11.40 ng/ml

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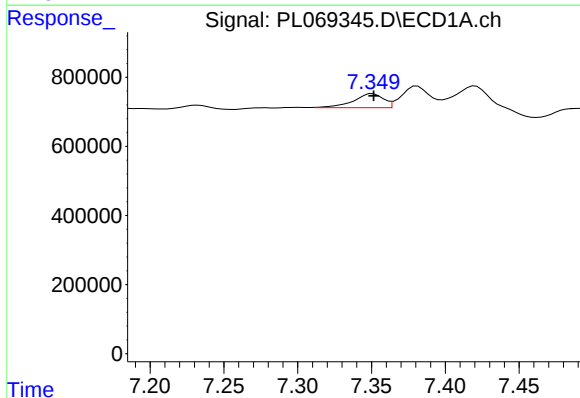
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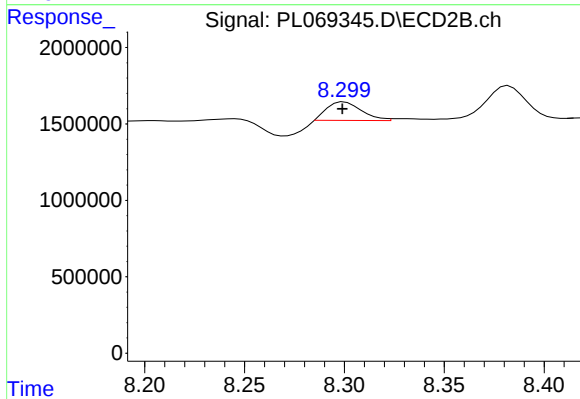
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 15476029
Conc: 10.80 ng/ml



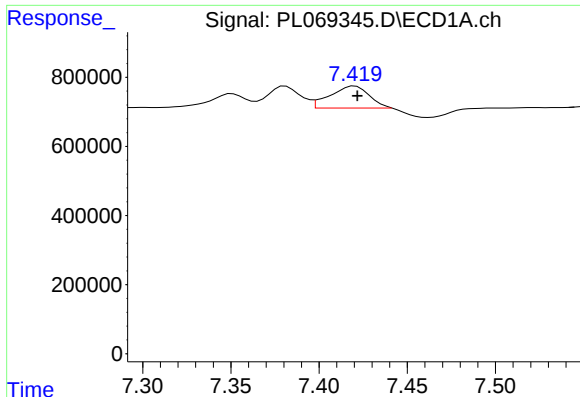
#10 gamma-Chlordane

R.T.: 7.349 min
Delta R.T.: -0.002 min
Response: 575562
Conc: 0.90 ng/ml m



#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 1438817
Conc: 0.94 ng/ml m



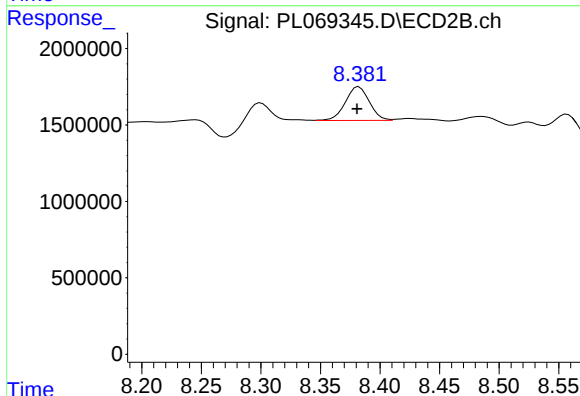
#11 alpha-Chlordane

R.T.: 7.419 min
Delta R.T.: -0.003 min
Response: 962606
Conc: 1.48 ng/ml m

Instrument :
ECD_L
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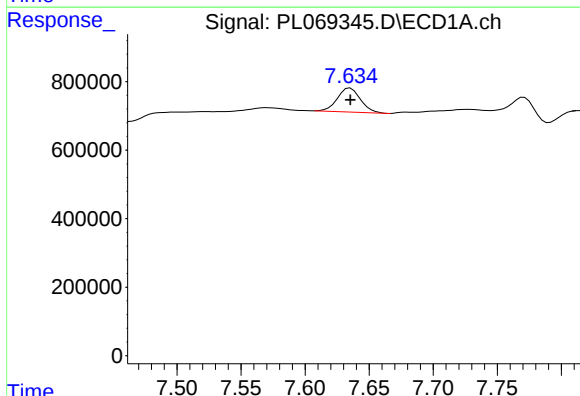
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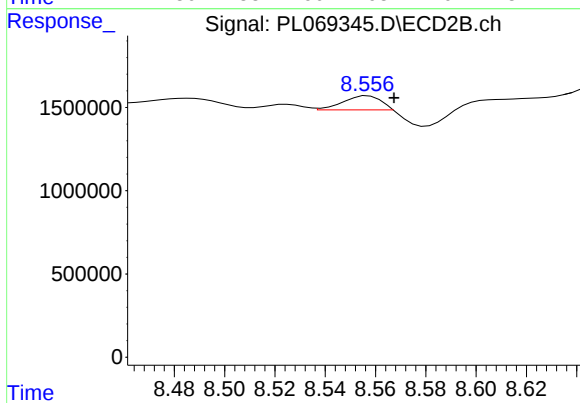
#11 alpha-Chlordane

R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 3086212
Conc: 2.07 ng/ml m



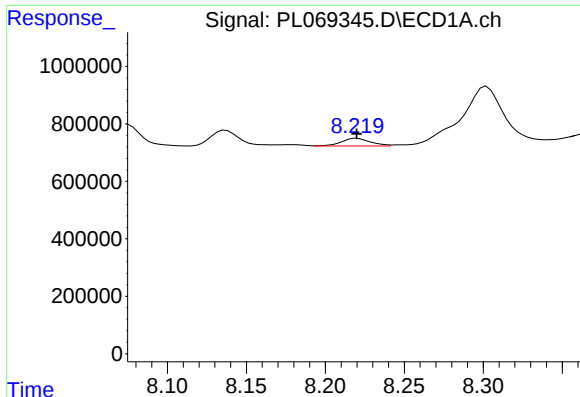
#12 4,4'-DDE

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 882235
Conc: 1.56 ng/ml



#12 4,4'-DDE

R.T.: 8.556 min
Delta R.T.: -0.012 min
Response: 874616
Conc: 0.63 ng/ml m



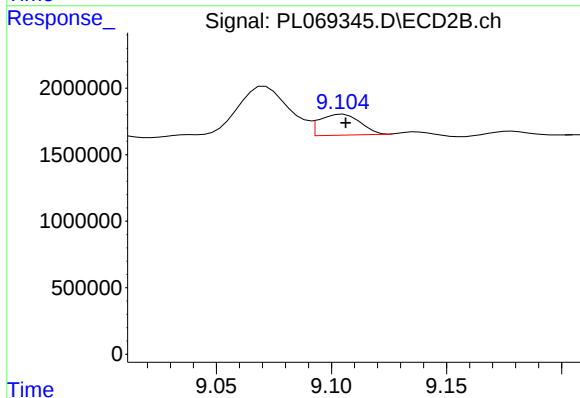
#16 4,4'-DDD

R.T.: 8.219 min
Delta R.T.: -0.001 min
Response: 336124
Conc: 0.66 ng/ml m

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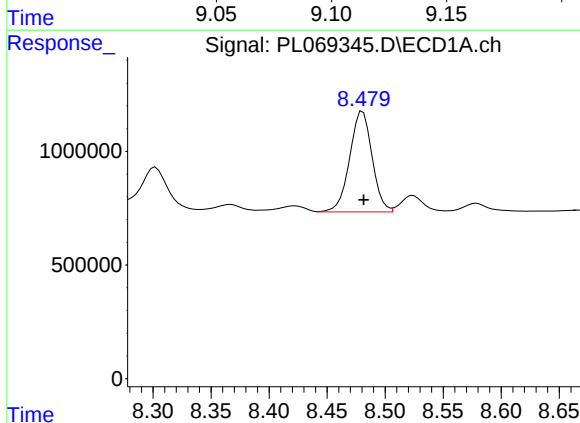
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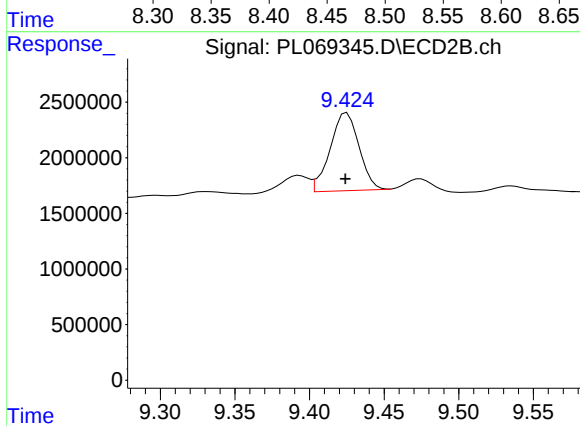
#16 4,4'-DDD

R.T.: 9.105 min
Delta R.T.: -0.001 min
Response: 1954267
Conc: 1.59 ng/ml



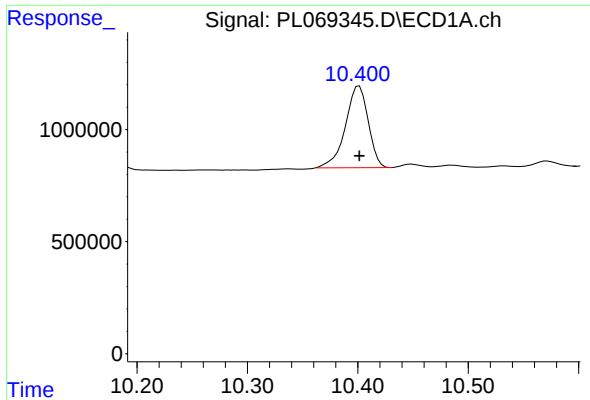
#17 4,4'-DDT

R.T.: 8.479 min
Delta R.T.: -0.002 min
Response: 5964051
Conc: 10.36 ng/ml m



#17 4,4'-DDT

R.T.: 9.425 min
Delta R.T.: 0.000 min
Response: 9468083
Conc: 7.73 ng/ml



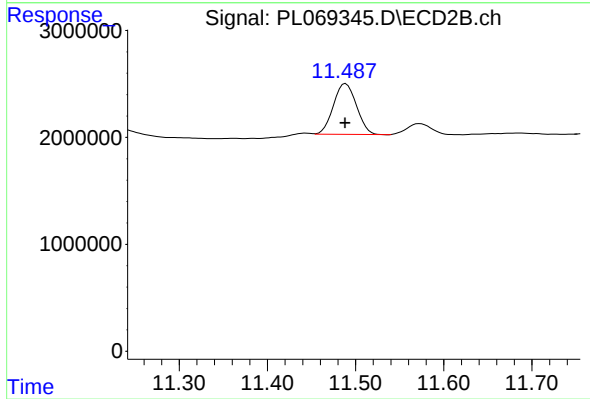
#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.000 min
Response: 5232681
Conc: 7.75 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: 0.000 min
Response: 8617152
Conc: 7.03 ng/ml