

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013120\
 Data File : PL056234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 14:00
 Operator : AJ\MA
 Sample : L1318-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RAINEY-PARK-BH-05-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 22:10:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 13:10:37 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...	3.497	4.014	120.1E6	36103983	11.469	12.347
28)	SA Decachlor...	8.250	9.087	112.8E6	25618809	10.719	11.326
Target Compounds							
12)	B 4,4'-DDE	5.660	6.353	435.7E6	86420021	30.059	28.851
16)	A 4,4'-DDD	6.176	6.846	7945405	2964617	0.739m	1.256m#
17)	MA 4,4'-DDT	6.415	7.143	123.3E6	24594180	11.280m	10.713

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

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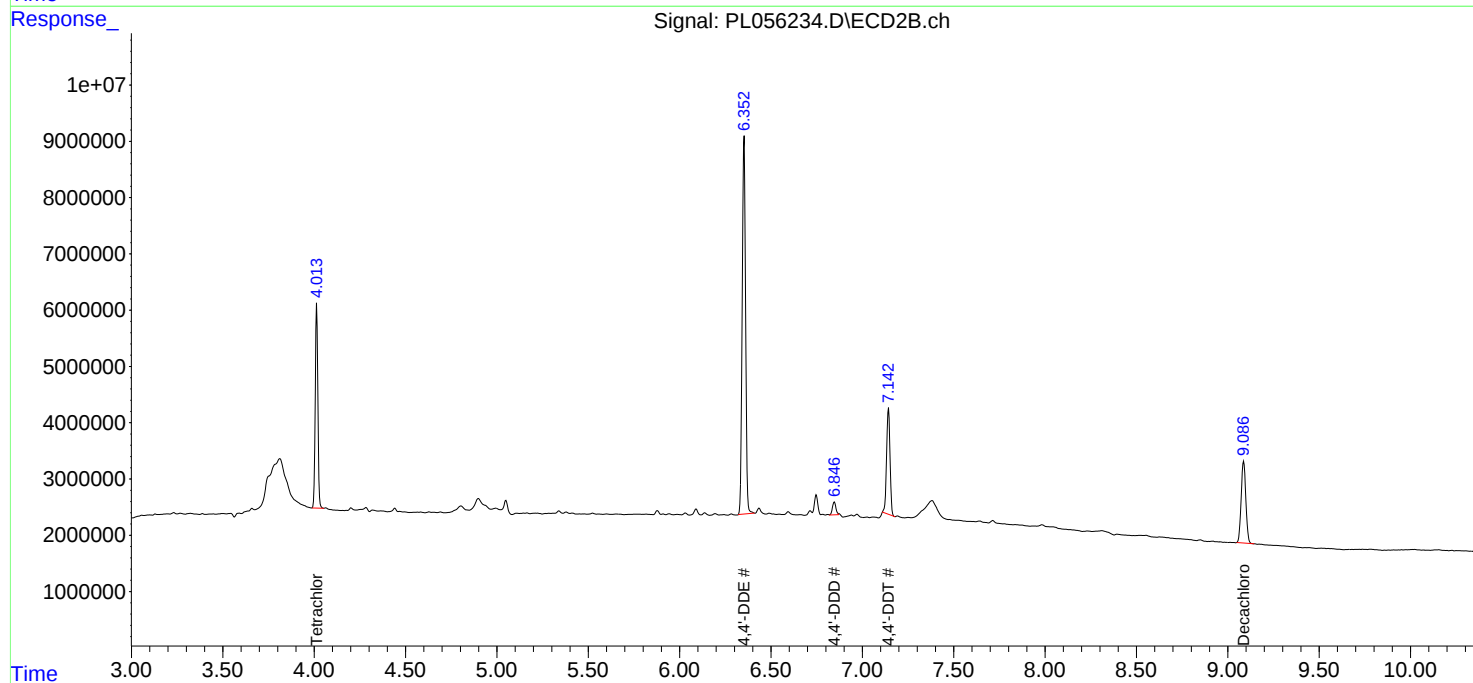
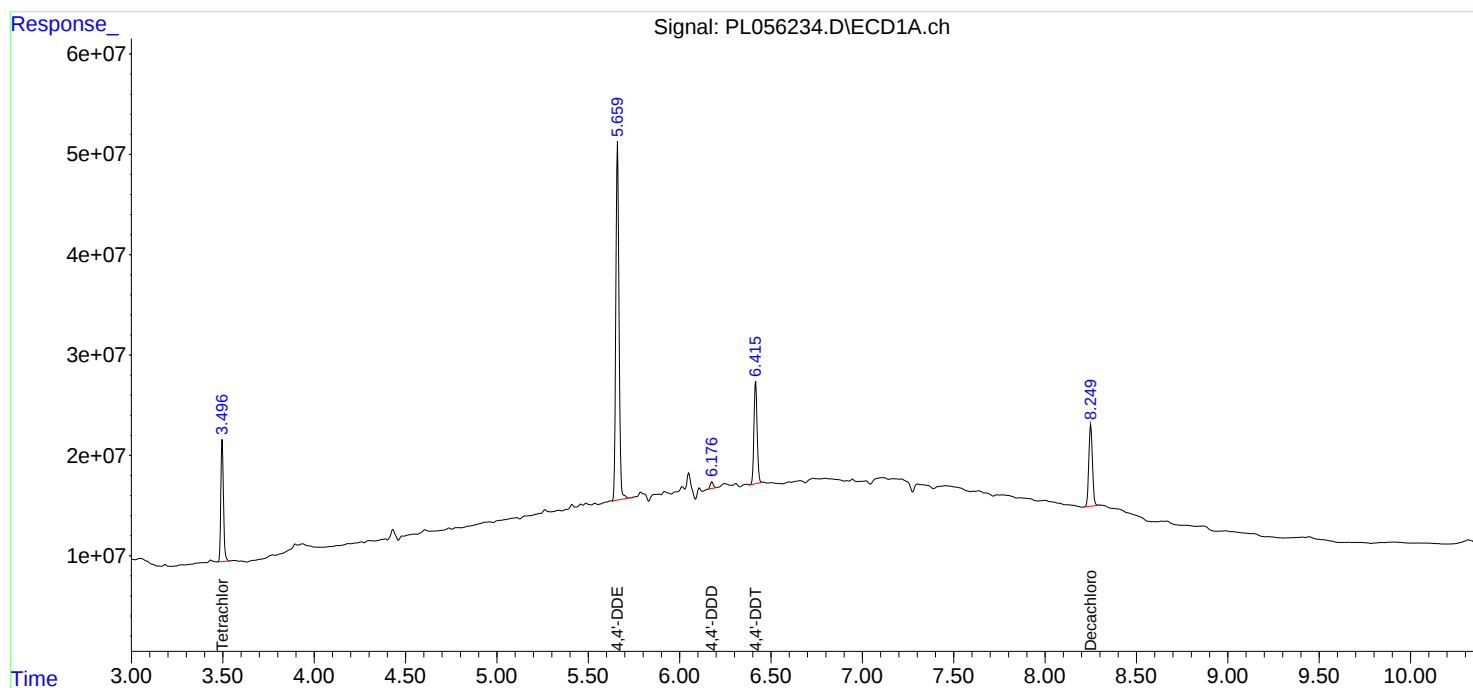
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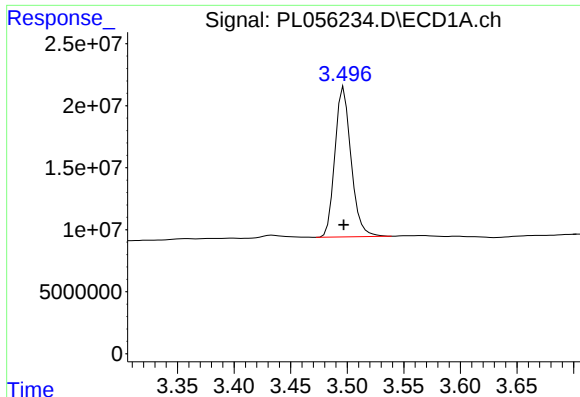
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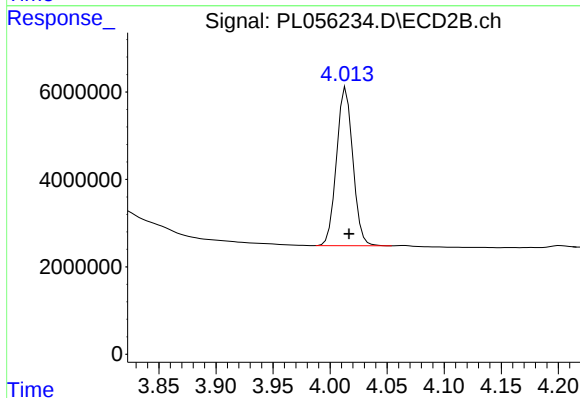
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 120112071
Conc: 11.47 ng/ml

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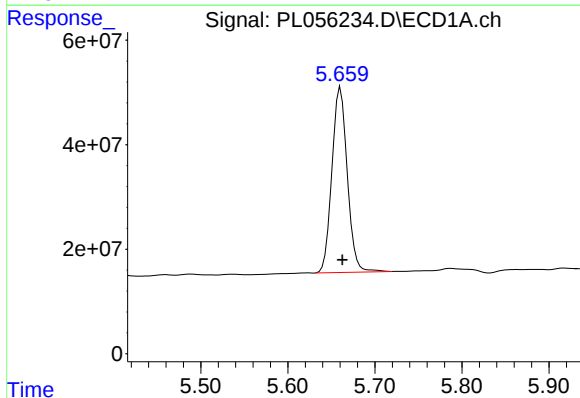
Manual Integrations
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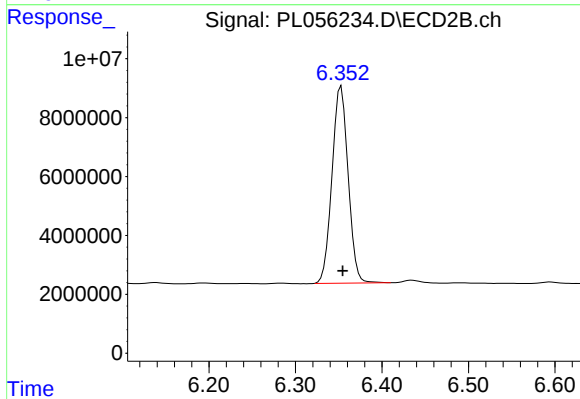
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: -0.002 min
Response: 36103983
Conc: 12.35 ng/ml



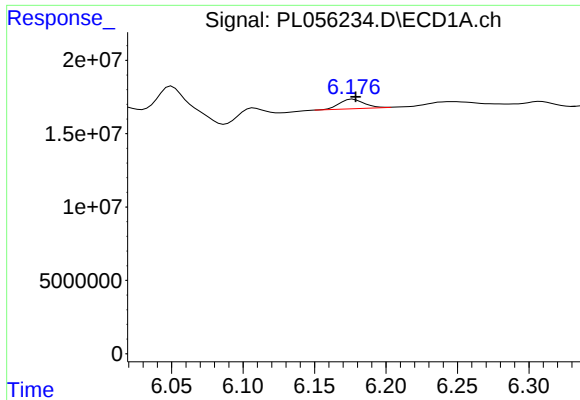
#12 4,4'-DDE

R.T.: 5.660 min
Delta R.T.: -0.002 min
Response: 435656219
Conc: 30.06 ng/ml



#12 4,4'-DDE

R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 86420021
Conc: 28.85 ng/ml



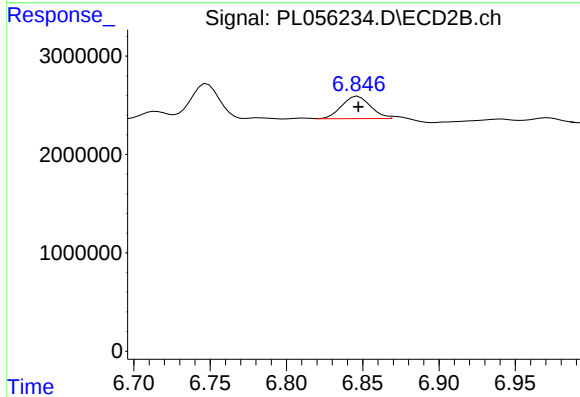
#16 4,4'-DDD

R.T.: 6.176 min
Delta R.T.: -0.003 min
Response: 7945405
Conc: 0.74 ng/ml m

Instrument :
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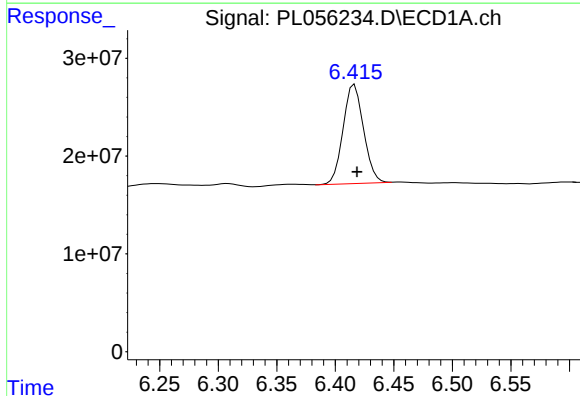
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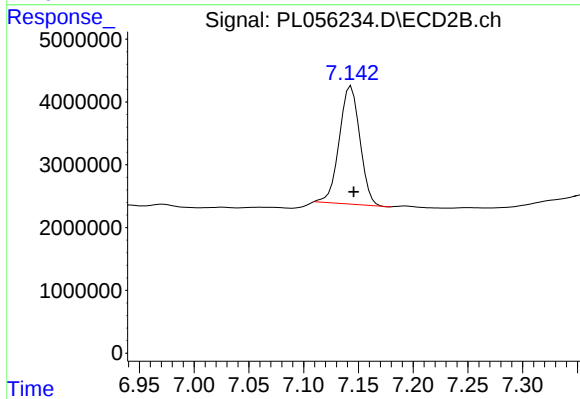
#16 4,4'-DDD

R.T.: 6.846 min
Delta R.T.: -0.002 min
Response: 2964617
Conc: 1.26 ng/ml m



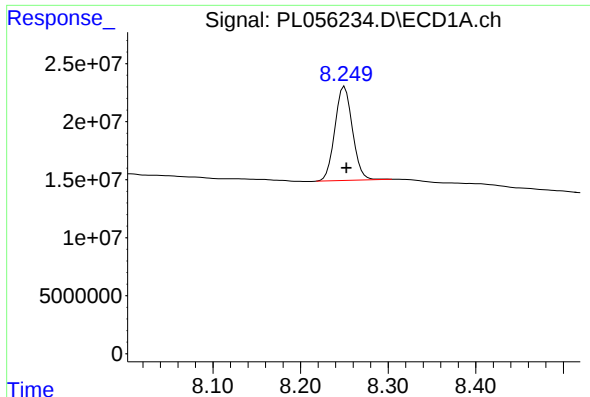
#17 4,4'-DDT

R.T.: 6.415 min
Delta R.T.: -0.004 min
Response: 123278655
Conc: 11.28 ng/ml m



#17 4,4'-DDT

R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 24594180
Conc: 10.71 ng/ml



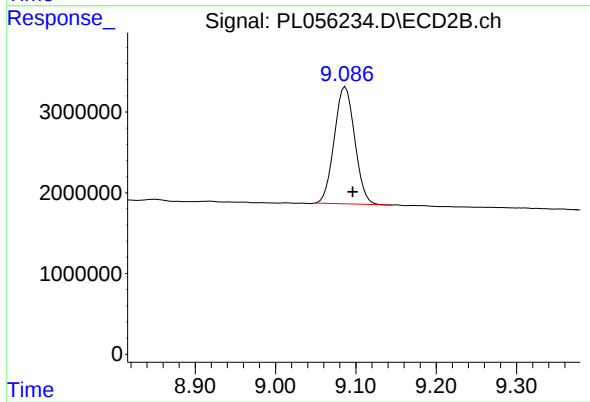
#28 Decachlorobiphenyl

R.T.: 8.250 min
Delta R.T.: -0.002 min
Response: 112848968
Conc: 10.72 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: -0.009 min
Response: 25618809
Conc: 11.33 ng/ml