

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101418\
 Data File : PR032897.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2018 15:52
 Operator : SM\SJ
 Sample : J5314-01
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DOCUMENTATION-18

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:12:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 12 12:00:10 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.502	3.751	431.7E6	1131.4E6	27.219	24.789
2) SA Decachlor...	10.147	8.743	267.8E6	526.4E6	21.291m	11.633 #
Target Compounds						
26) L6 AR-1254-1	6.491	5.629	307.3E6	523.6E6	408.517	173.114m#
27) L6 AR-1254-2	6.702	5.772	440.1E6	286.3E6	402.274m	103.411m#
28) L6 AR-1254-3	7.067	6.184	254.5E6	316.9E6	212.177	62.404m#
29) L6 AR-1254-4	7.342	6.400	156.9E6	211.9E6	179.678m	63.059 #
30) L6 AR-1254-5	7.754	6.816	191.4E6	612.0E6	206.248m	141.102 #

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

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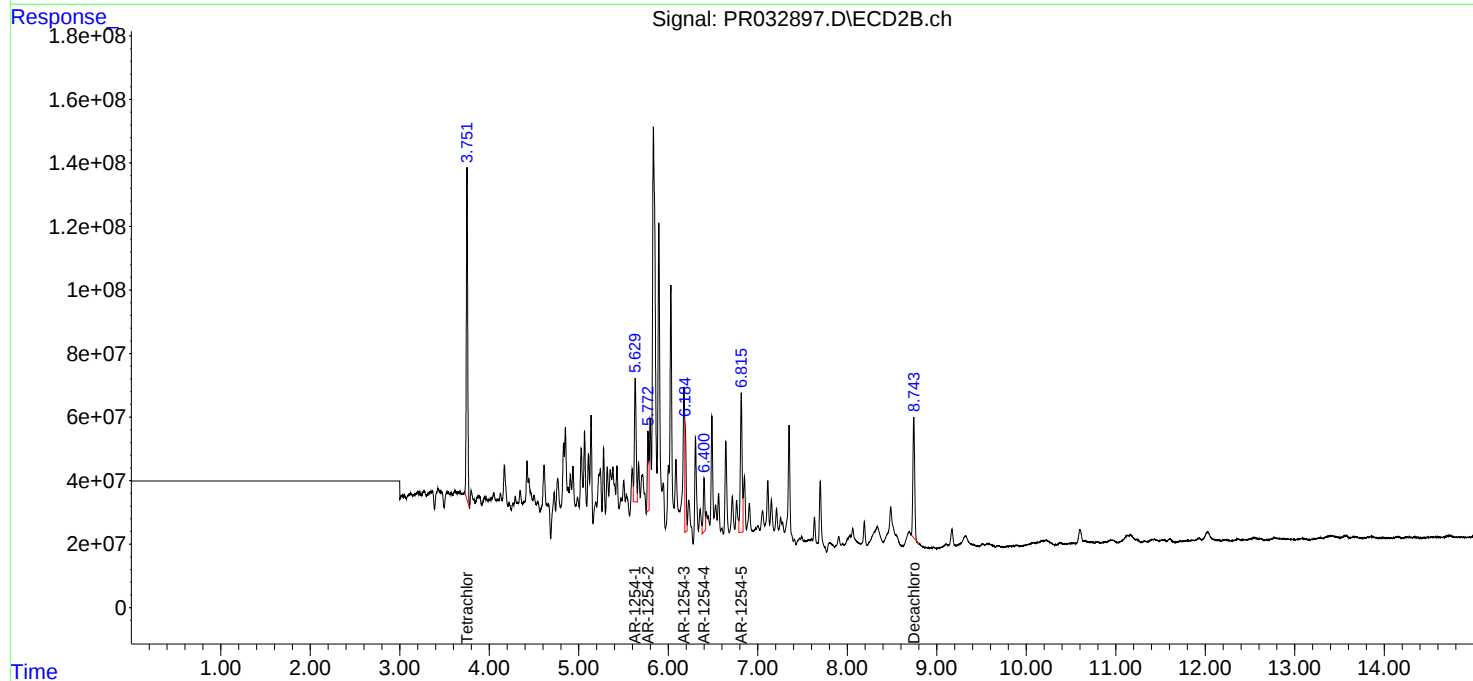
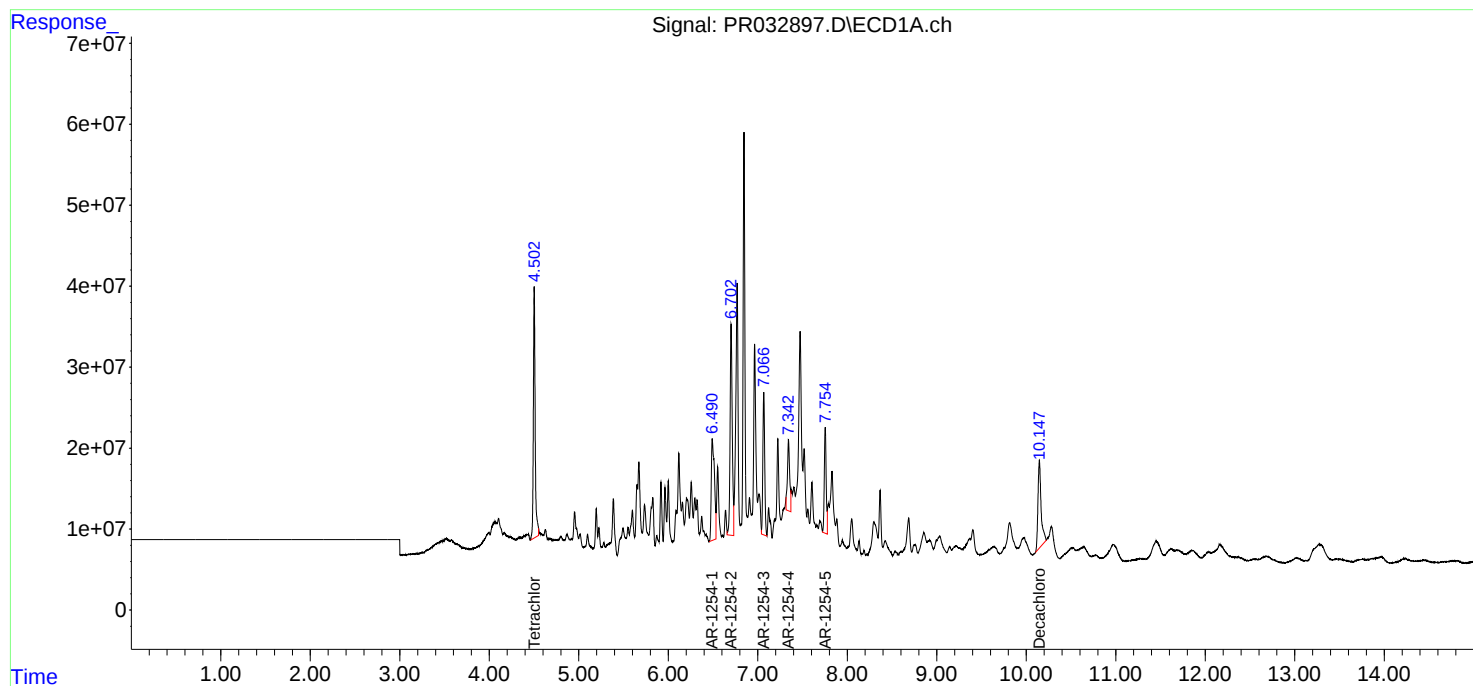
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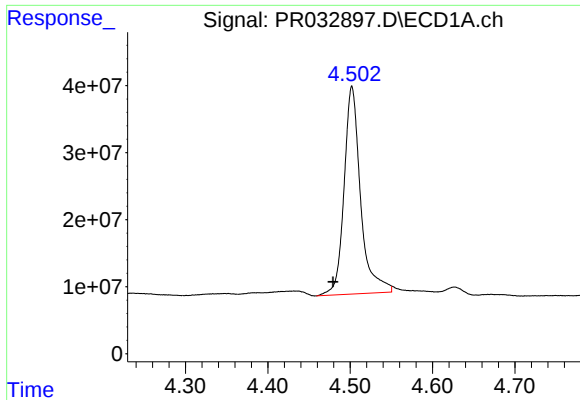
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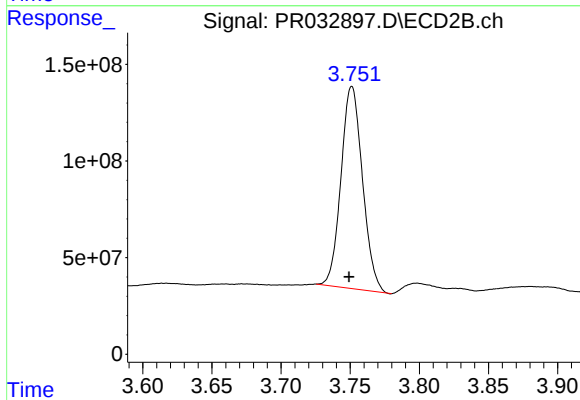
#1 Tetrachloro-m-xylene

R.T.: 4.502 min
Delta R.T.: 0.023 min
Response: 431733968
Conc: 27.22 ng/ml

Instrument :
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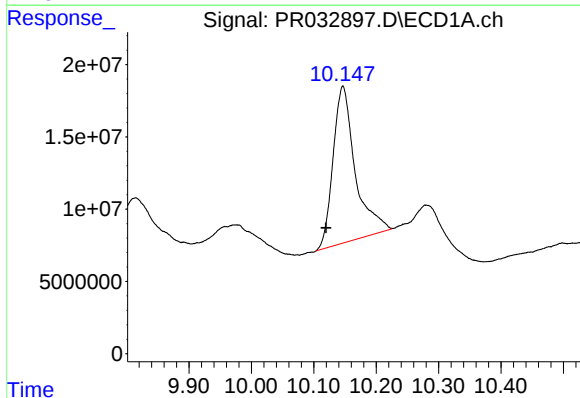
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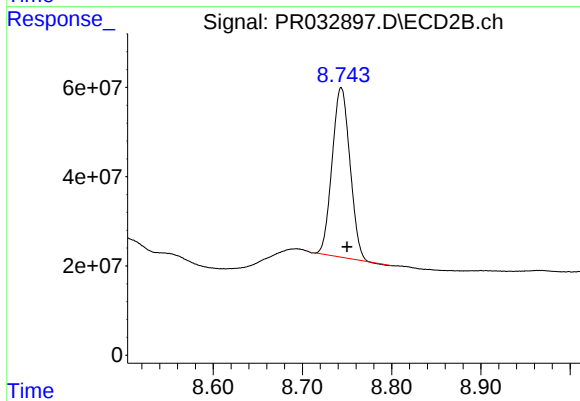
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: 0.002 min
Response: 1131371778
Conc: 24.79 ng/ml



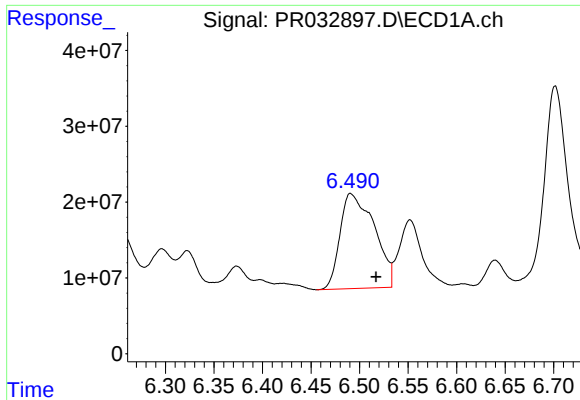
#2 Decachlorobiphenyl

R.T.: 10.147 min
Delta R.T.: 0.027 min
Response: 267799940
Conc: 21.29 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: -0.007 min
Response: 526365580
Conc: 11.63 ng/ml



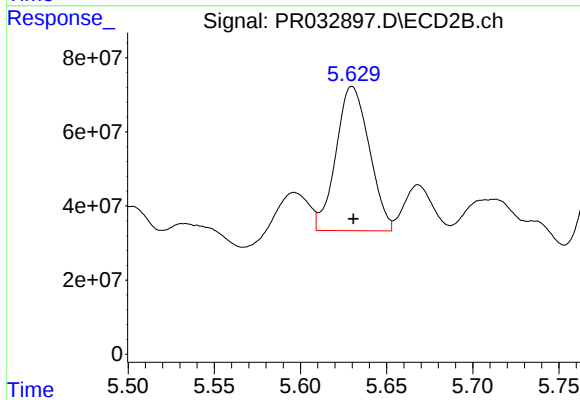
#26 AR-1254-1

R.T.: 6.491 min
Delta R.T.: -0.026 min
Response: 307349262
Conc: 408.52 ng/ml

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DOCUMENTATION-18

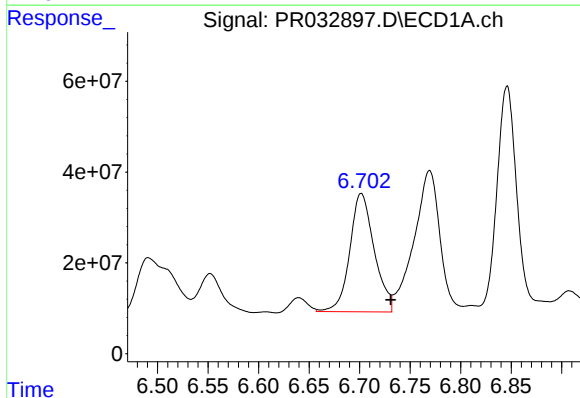
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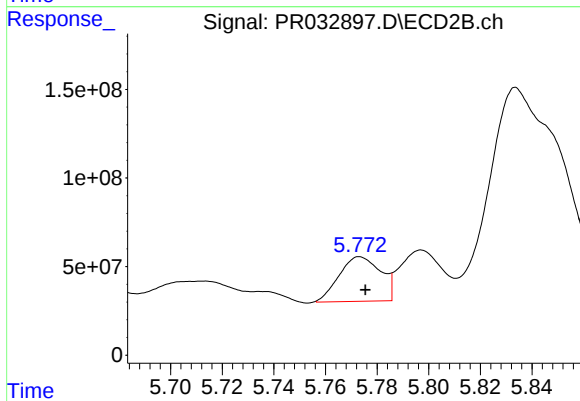
#26 AR-1254-1

R.T.: 5.629 min
Delta R.T.: -0.001 min
Response: 523593366
Conc: 173.11 ng/ml m



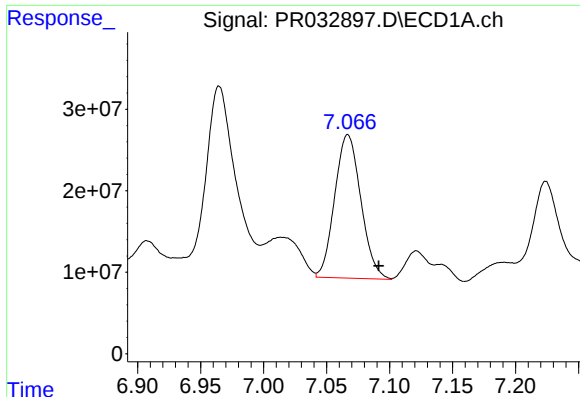
#27 AR-1254-2

R.T.: 6.702 min
Delta R.T.: -0.029 min
Response: 440073396
Conc: 402.27 ng/ml m



#27 AR-1254-2

R.T.: 5.772 min
Delta R.T.: -0.003 min
Response: 286277595
Conc: 103.41 ng/ml m



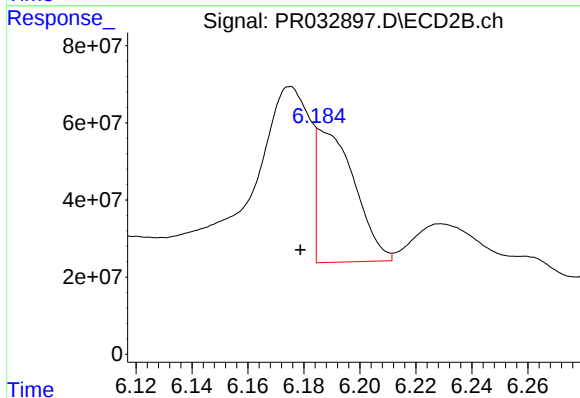
#28 AR-1254-3

R.T.: 7.067 min
Delta R.T.: -0.025 min
Response: 254465345
Conc: 212.18 ng/ml

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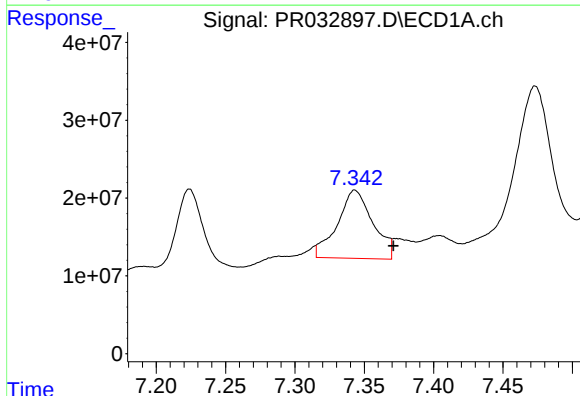
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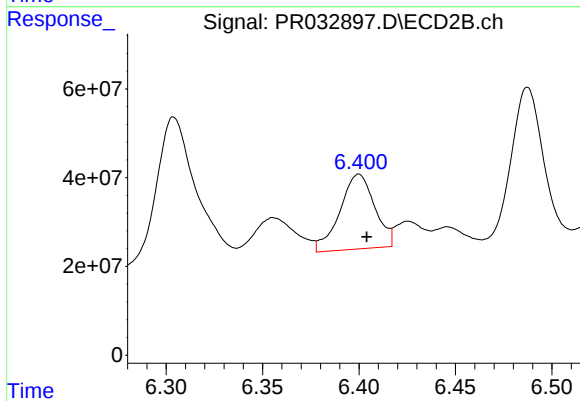
#28 AR-1254-3

R.T.: 6.184 min
Delta R.T.: 0.006 min
Response: 316867095
Conc: 62.40 ng/ml m



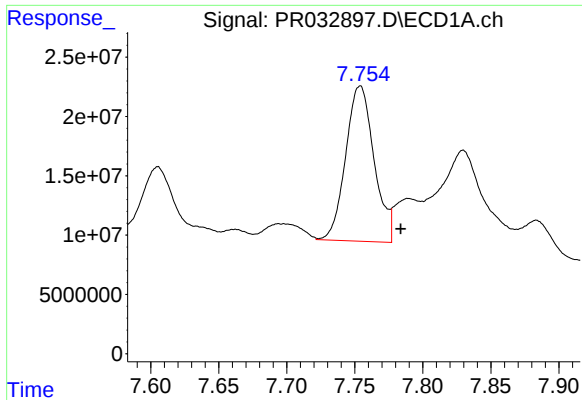
#29 AR-1254-4

R.T.: 7.342 min
Delta R.T.: -0.029 min
Response: 156850585
Conc: 179.68 ng/ml m



#29 AR-1254-4

R.T.: 6.400 min
Delta R.T.: -0.004 min
Response: 211928995
Conc: 63.06 ng/ml



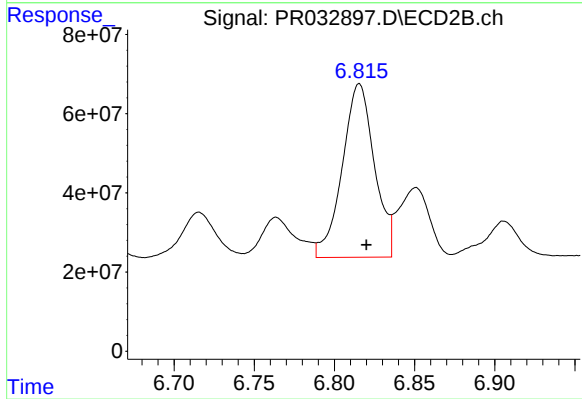
#30 AR-1254-5

R.T.: 7.754 min
Delta R.T.: -0.030 min
Response: 191432452
Conc: 206.25 ng/ml m

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#30 AR-1254-5

R.T.: 6.816 min
Delta R.T.: -0.004 min
Response: 611961356
Conc: 141.10 ng/ml