

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
 Data File : PR030339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2018 22:33
 Operator : MA/SM
 Sample : AR1254 LOQ
 Misc : 100PPB LOQ ECD_R SOIL
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254 LOQ

Manual Integrations
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 7/18/2018 1:57:37 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:54:04 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 04:28:56 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...	4.558	3.699	543.1E6	691.7E6	15.717	14.297
2)	SA Decachlor...	10.325	8.611	518.0E6	329.8E6	17.108	16.346
Target Compounds							
26)	L6 AR-1254-1	5.987	4.991	68070903	118.5E6	111.839m	114.722
27)	L6 AR-1254-2	6.785	5.690	197.9E6	271.5E6	116.674	120.033
28)	L6 AR-1254-3	7.150	6.089	222.7E6	410.1E6	126.116m	112.701m
29)	L6 AR-1254-4	7.433	6.314	182.2E6	269.8E6	122.773m	98.409m
30)	L6 AR-1254-5	7.851	6.723	175.8E6	253.3E6	125.223m	95.058

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

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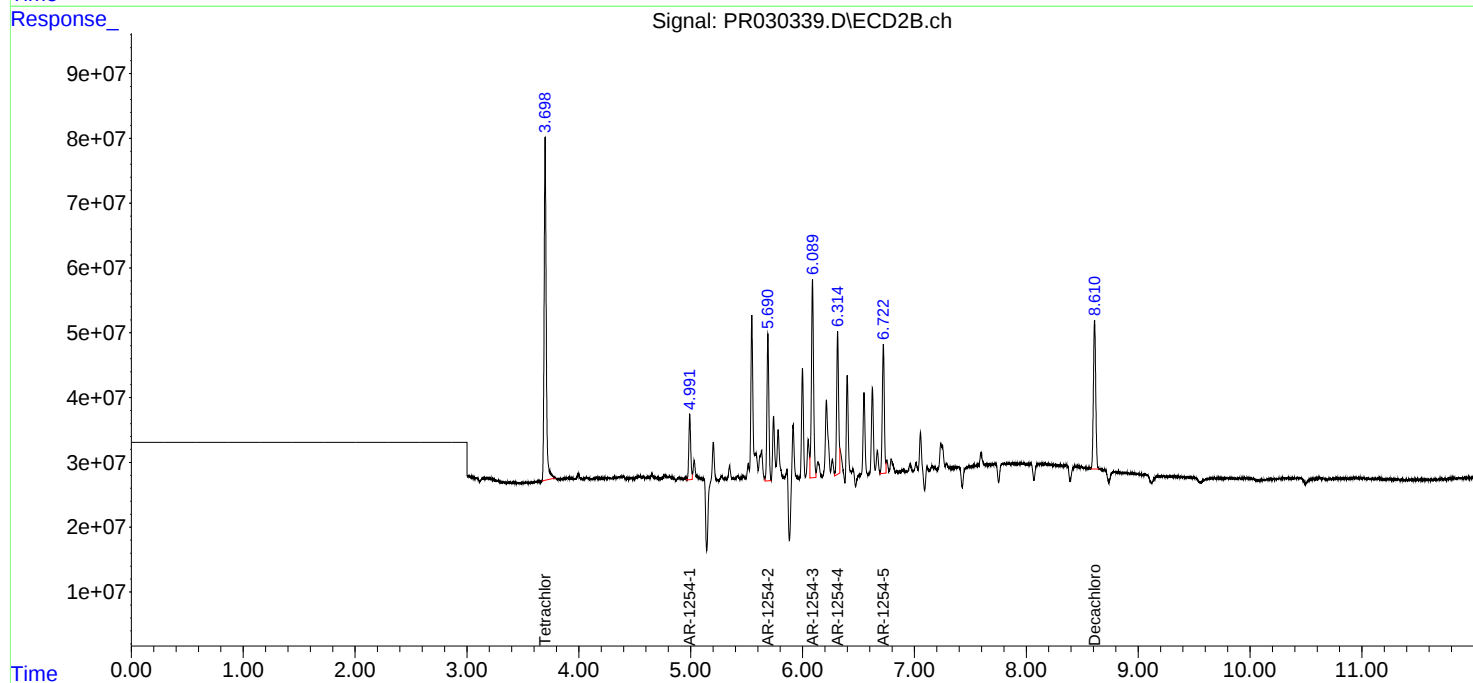
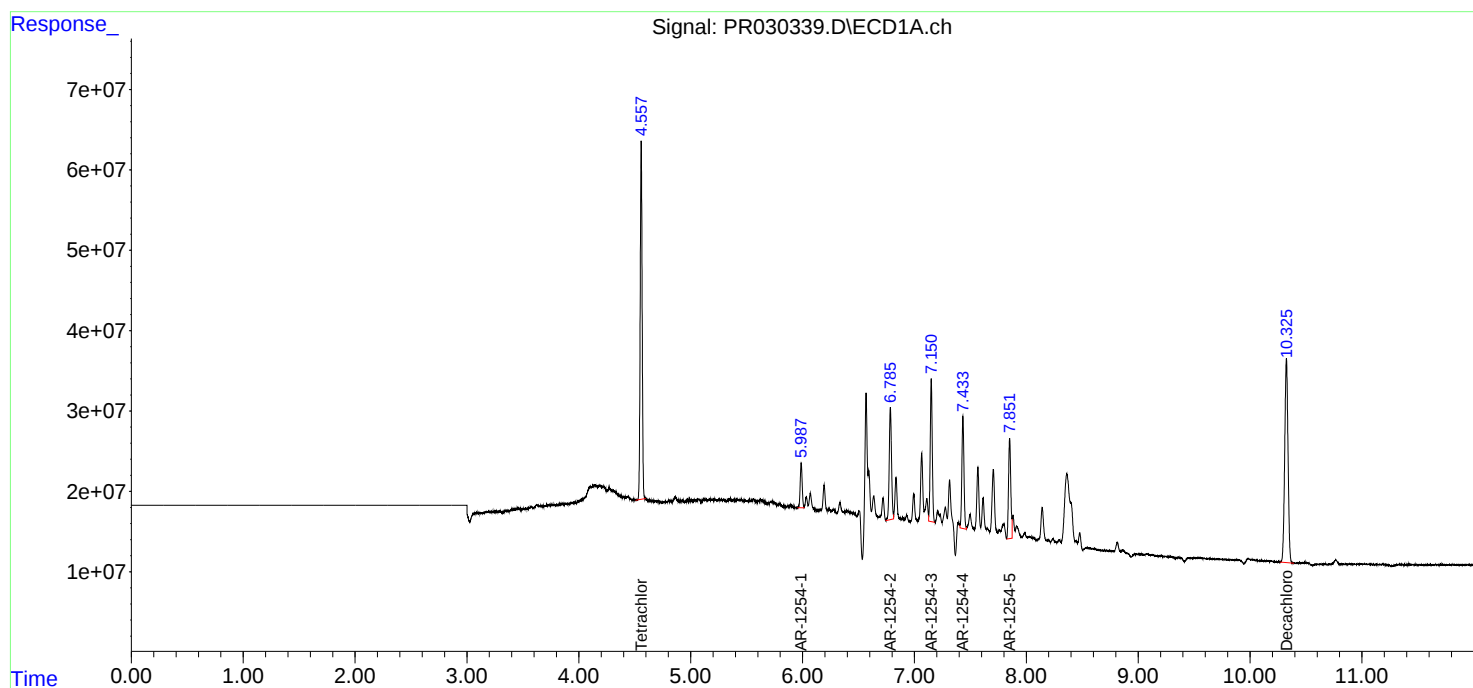
Instrument :
ECD_R
ClientSampled :
AR1254 LOQ

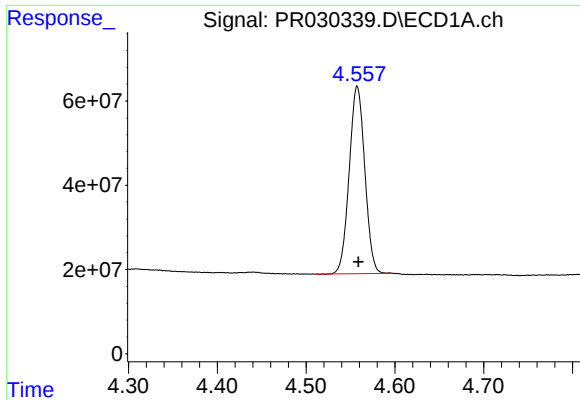
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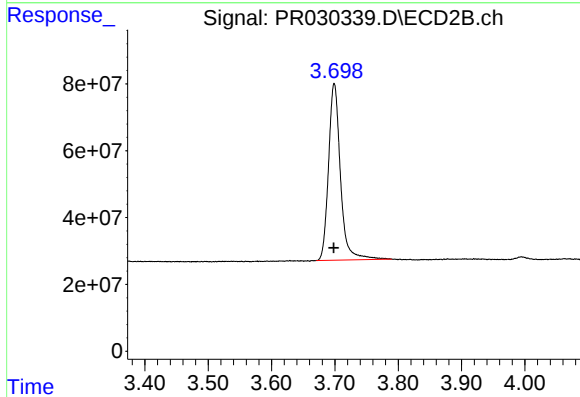
#1 Tetrachloro-m-xylene

R.T.: 4.558 min
Delta R.T.: -0.001 min
Response: 543120402
Conc: 15.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254 LOQ

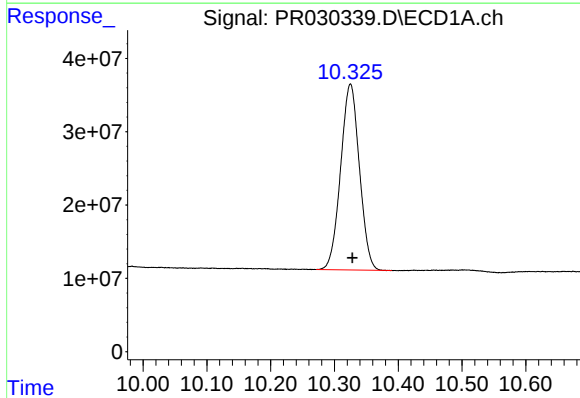
Manual Integrations
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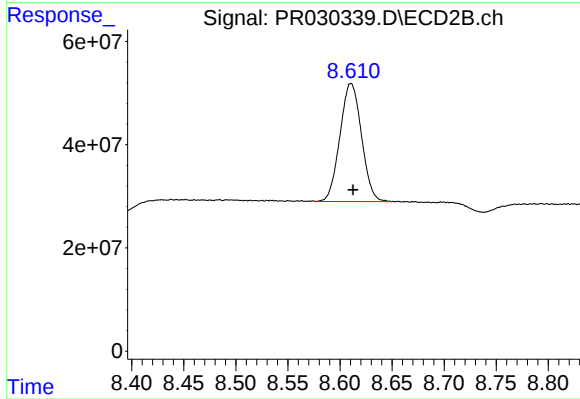
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: 0.000 min
Response: 691664505
Conc: 14.30 ng/ml



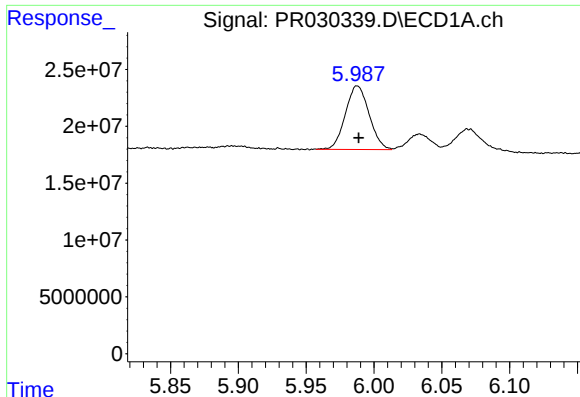
#2 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: -0.003 min
Response: 518024983
Conc: 17.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.611 min
Delta R.T.: -0.002 min
Response: 329757306
Conc: 16.35 ng/ml



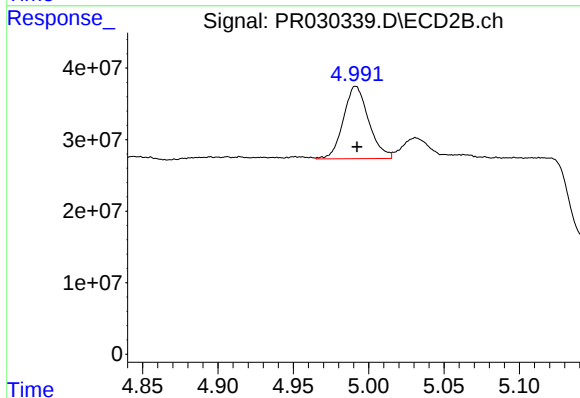
#26 AR-1254-1

R.T.: 5.987 min
Delta R.T.: -0.002 min
Response: 68070903
Conc: 111.84 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1254 LOQ

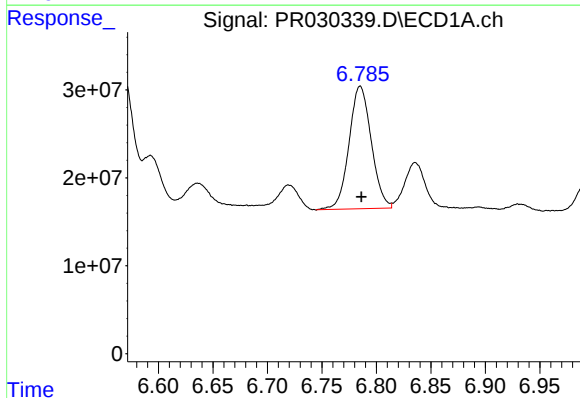
Manual Integrations
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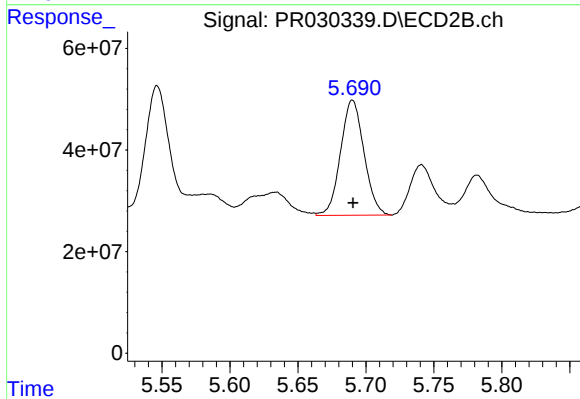
#26 AR-1254-1

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 118508293
Conc: 114.72 ng/ml



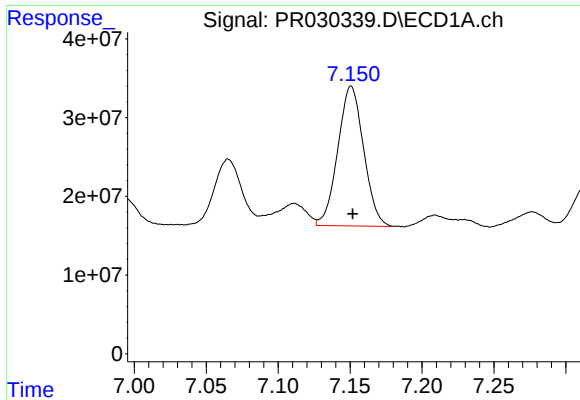
#27 AR-1254-2

R.T.: 6.785 min
Delta R.T.: -0.001 min
Response: 197888043
Conc: 116.67 ng/ml



#27 AR-1254-2

R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 271493094
Conc: 120.03 ng/ml



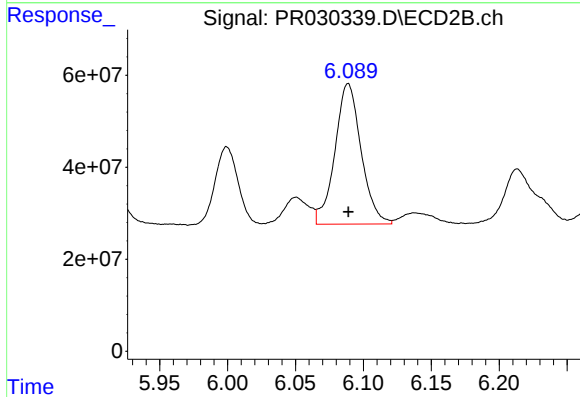
#28 AR-1254-3

R.T.: 7.150 min
Delta R.T.: -0.001 min
Response: 222683731
Conc: 126.12 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1254 LOQ

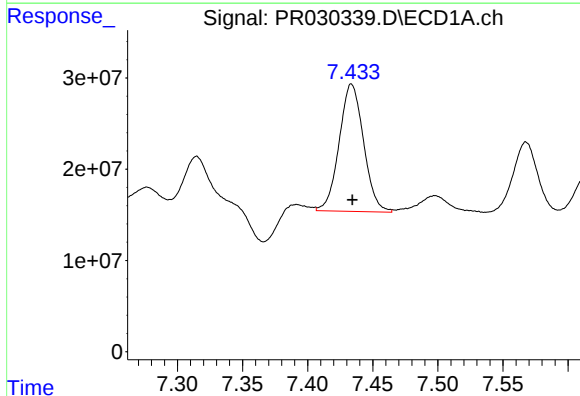
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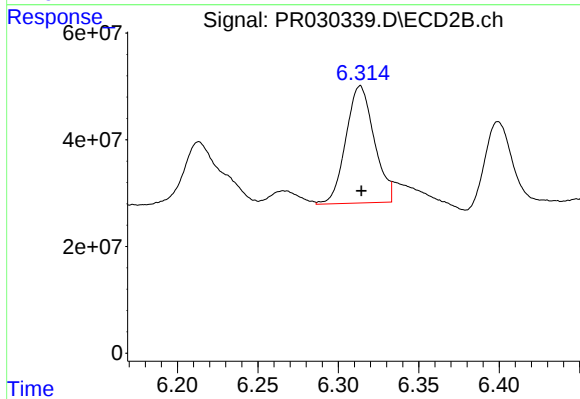
#28 AR-1254-3

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 410064497
Conc: 112.70 ng/ml m



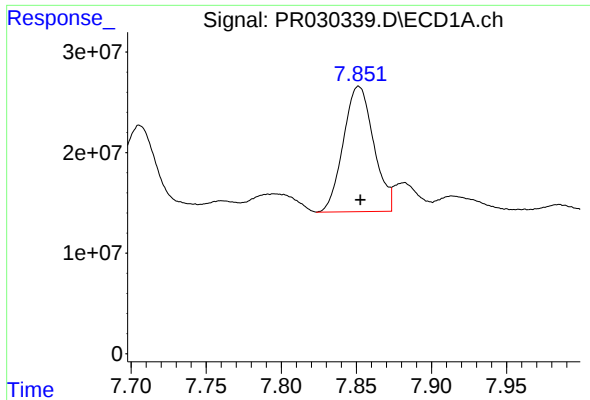
#29 AR-1254-4

R.T.: 7.433 min
Delta R.T.: -0.001 min
Response: 182237680
Conc: 122.77 ng/ml m



#29 AR-1254-4

R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 269785333
Conc: 98.41 ng/ml m



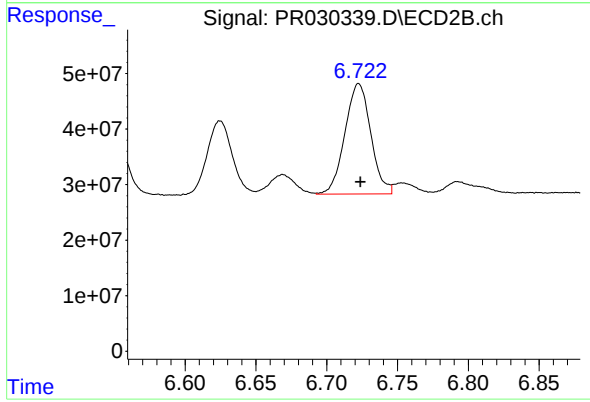
#30 AR-1254-5

R.T.: 7.851 min
Delta R.T.: -0.002 min
Response: 175840059
Conc: 125.22 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.723 min
Delta R.T.: -0.001 min
Response: 253299057
Conc: 95.06 ng/ml