

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
 Data File : PR042360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 17:31
 Operator : SM\AJ
 Sample : K5111-01
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 00:14:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 2019
 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...	4.723	3.984	73500449	280.2E6	15.434	16.458
2)	SA Decachlor...	10.647	9.096	57898613	167.7E6	16.560	16.517
Target Compounds							
21)	L5 AR-1248-1	5.902	5.082	3890627	15527857	42.036	47.154m
22)	L5 AR-1248-2	6.175	5.319	4902700	15752936	38.349	44.931
23)	L5 AR-1248-3	6.382	5.363	5964826	15510149	41.492m	44.180
24)	L5 AR-1248-4	6.787	5.536	7325393	18571747	43.057	48.870m
25)	L5 AR-1248-5	6.826	5.933	6790900	15025748	42.291	40.363

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

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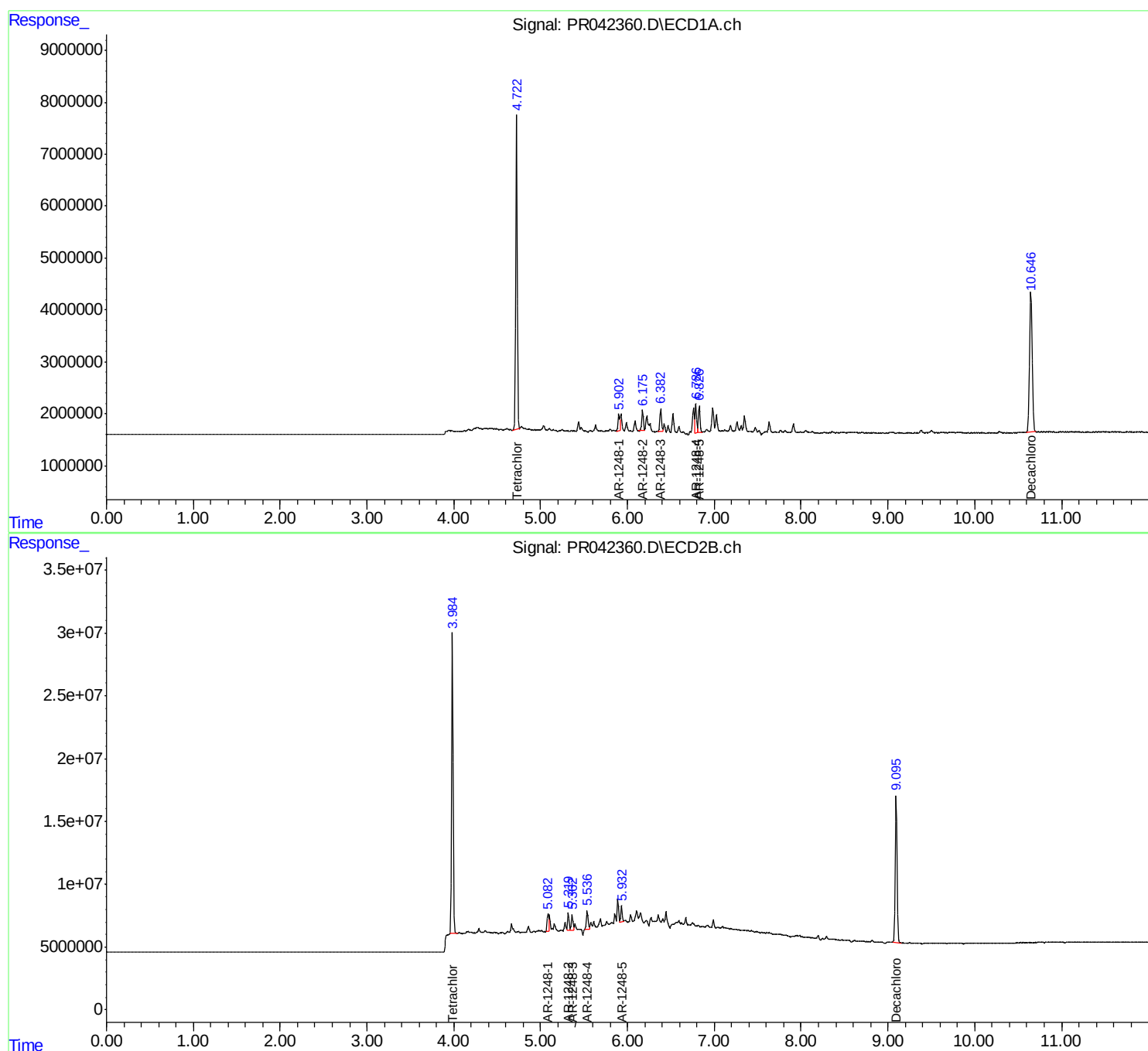
Instrument :
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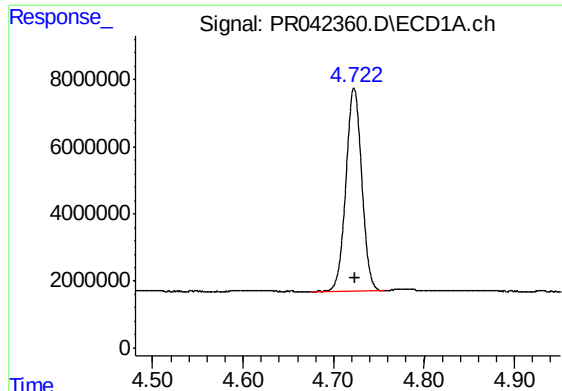
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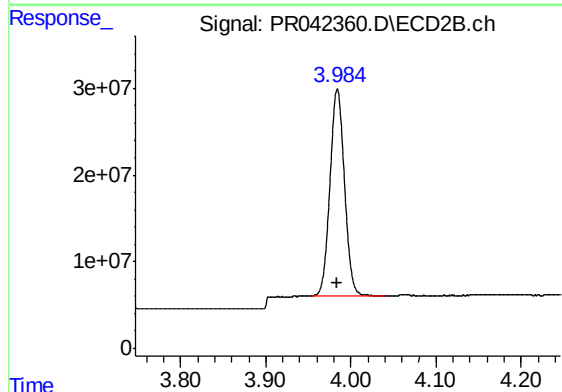
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 73500449
Conc: 15.43 ng/ml

Instrument :
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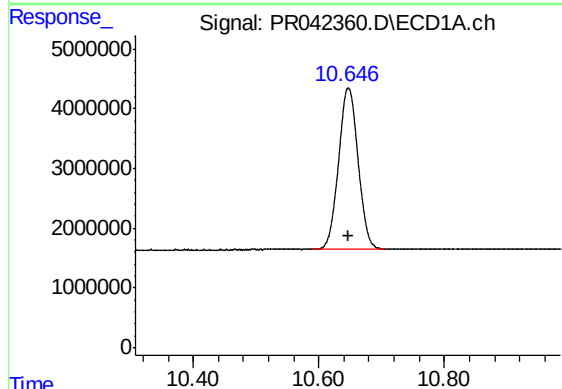
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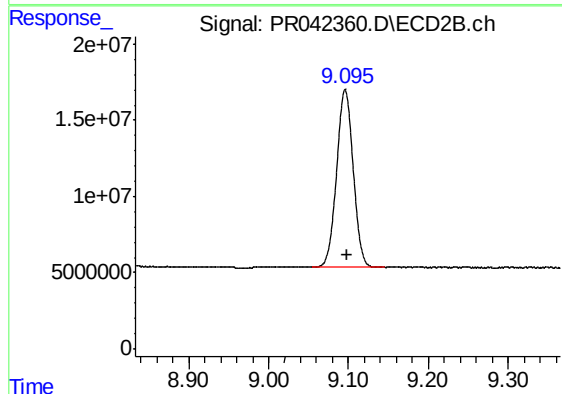
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 280218397
Conc: 16.46 ng/ml



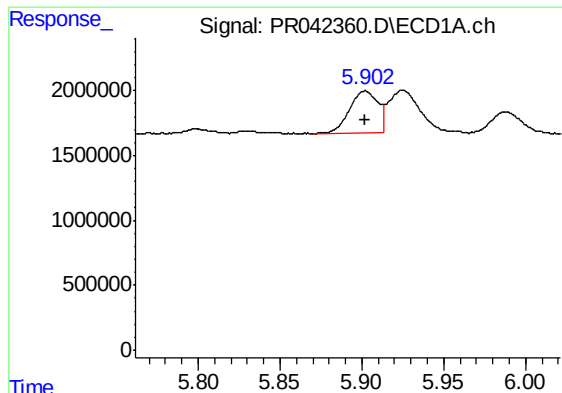
#2 Decachlorobiphenyl

R.T.: 10.647 min
Delta R.T.: 0.000 min
Response: 57898613
Conc: 16.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.002 min
Response: 167664651
Conc: 16.52 ng/ml



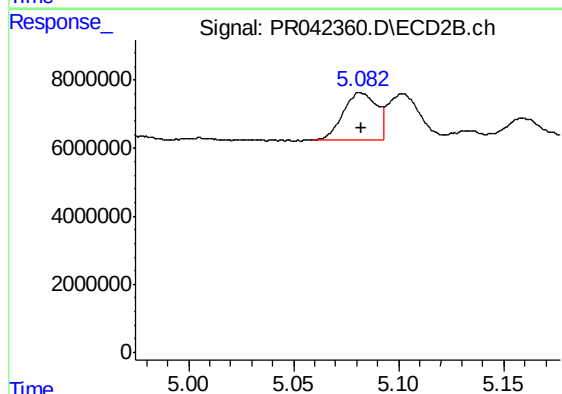
#21 AR-1248-1

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 3890627
Conc: 42.04 ng/ml

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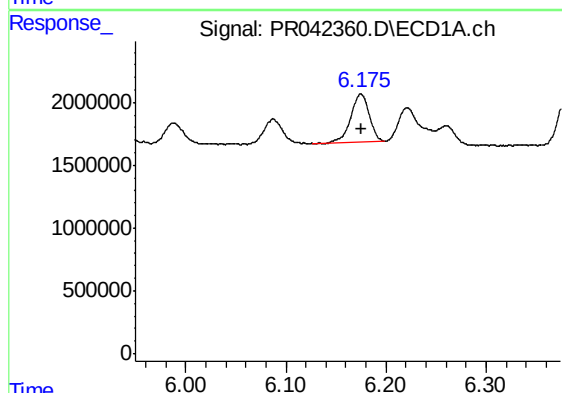
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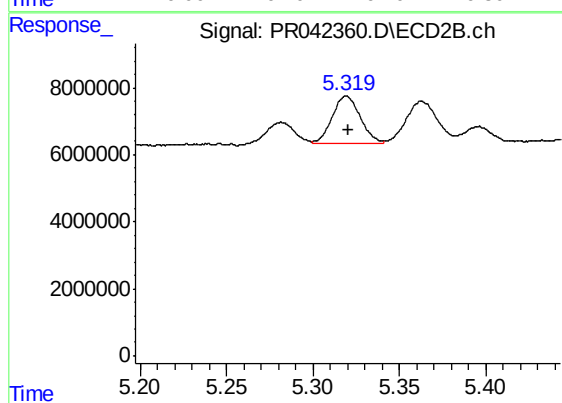
#21 AR-1248-1

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 15527857
Conc: 47.15 ng/ml m



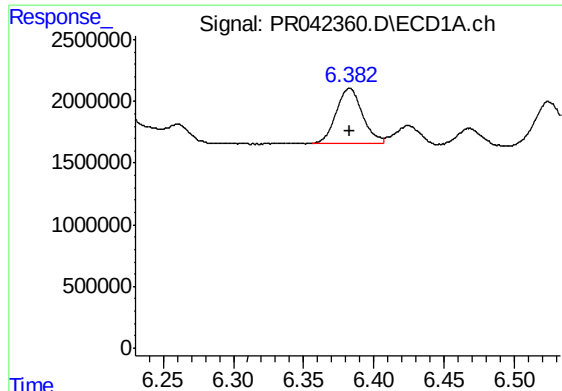
#22 AR-1248-2

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 4902700
Conc: 38.35 ng/ml



#22 AR-1248-2

R.T.: 5.319 min
Delta R.T.: -0.002 min
Response: 15752936
Conc: 44.93 ng/ml



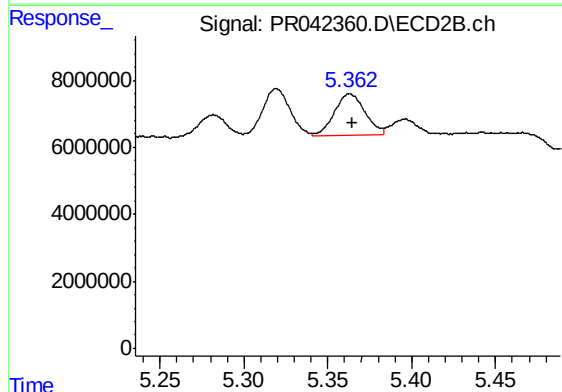
#23 AR-1248-3

R.T.: 6.382 min
Delta R.T.: -0.001 min
Response: 5964826
Conc: 41.49 ng/ml m

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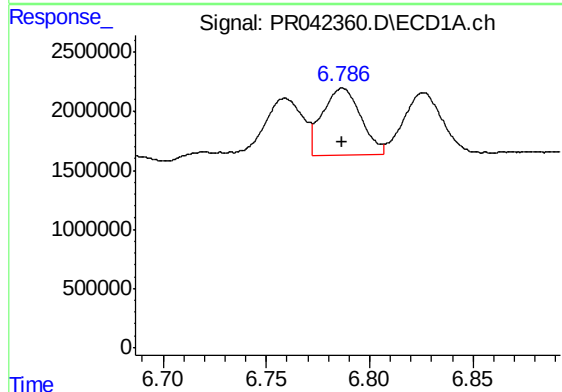
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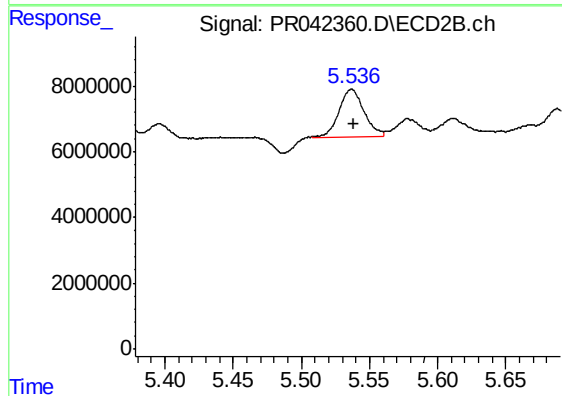
#23 AR-1248-3

R.T.: 5.363 min
Delta R.T.: -0.001 min
Response: 15510149
Conc: 44.18 ng/ml



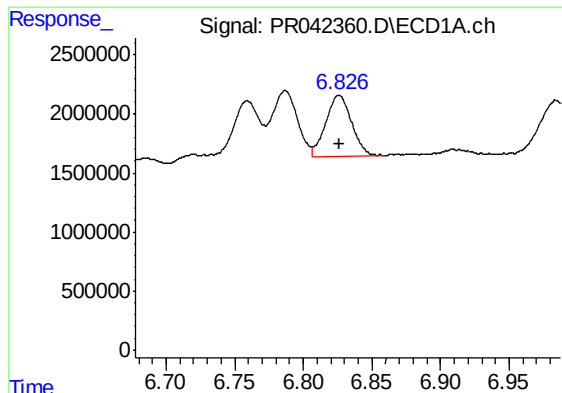
#24 AR-1248-4

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 7325393
Conc: 43.06 ng/ml



#24 AR-1248-4

R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 18571747
Conc: 48.87 ng/ml m



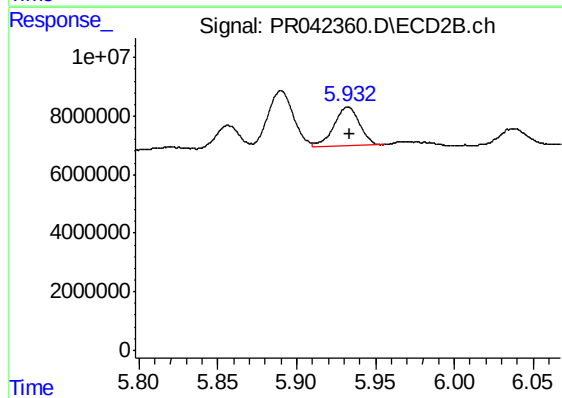
#25 AR-1248-5

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 6790900
Conc: 42.29 ng/ml

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#25 AR-1248-5

R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 15025748
Conc: 40.36 ng/ml