

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071519\
 Data File : PR039317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2019 12:10
 Operator : SM\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660ICC050

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 01:10:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 16 01:08:11 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...	3.764	4.611	7708618	33072758	4.187	4.383
2) SA Decachlor...	8.703	10.350	13527244	46840582	5.331m	5.284
Target Compounds						
3) L1 AR-1016-1	4.833	5.766	3374028	13414560	50.024	47.975
4) L1 AR-1016-2	4.850	5.788	5200047	19653363	46.959	48.019
5) L1 AR-1016-3	5.024	5.850	2667832	11637331	47.742	47.214
6) L1 AR-1016-4	5.064	5.949	2223379	10096965	50.226	48.539
7) L1 AR-1016-5	5.273	6.238	3030096	10011169	50.508	49.364
31) L7 AR-1260-1	6.288	7.348	6289089	21000493	50.283	54.024
32) L7 AR-1260-2	6.472	7.600	9000576	23835964	56.340	50.268
33) L7 AR-1260-3	6.625	7.955	7162978	18442674	48.742	50.203
34) L7 AR-1260-4	7.089	8.185	6446466	21931915	49.791	50.104
35) L7 AR-1260-5	7.327	8.511	15434188	44399119	47.023	47.841

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071519\
Data File : PR039317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2019 12:10
Operator : SM\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

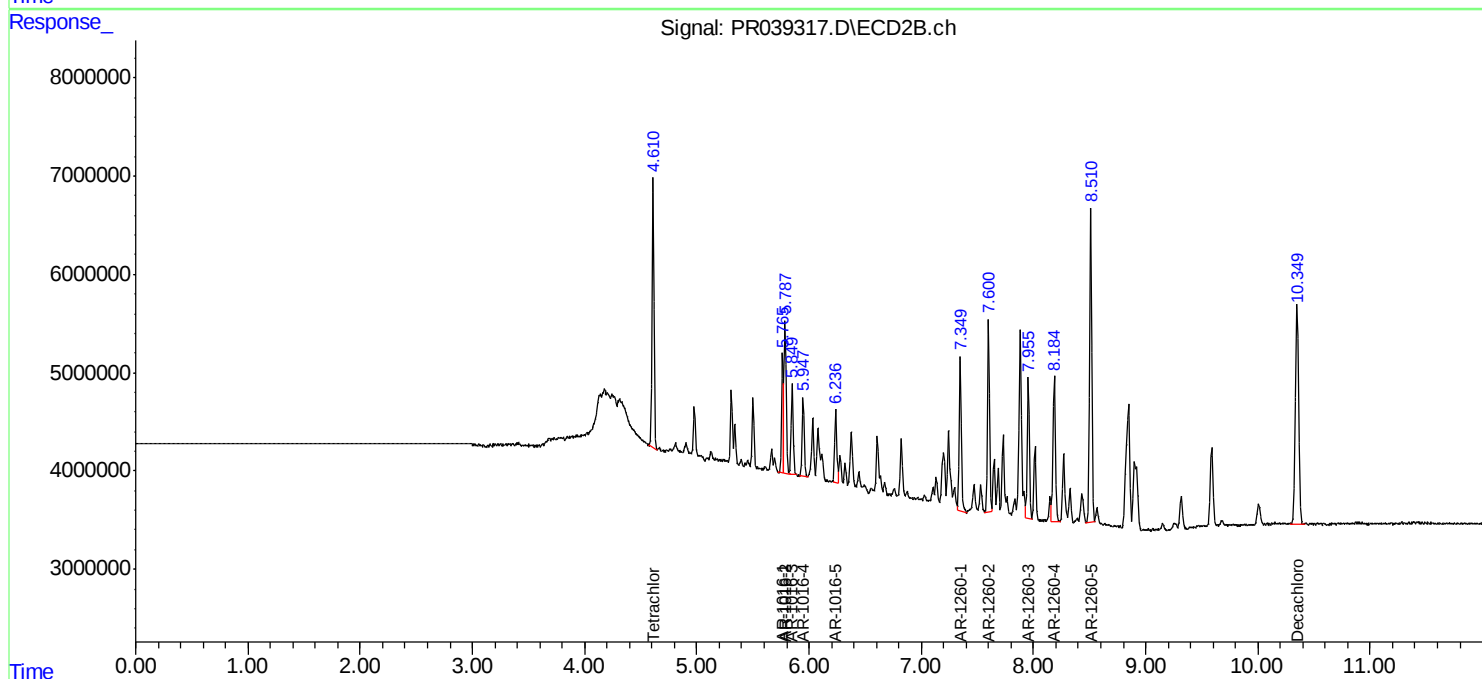
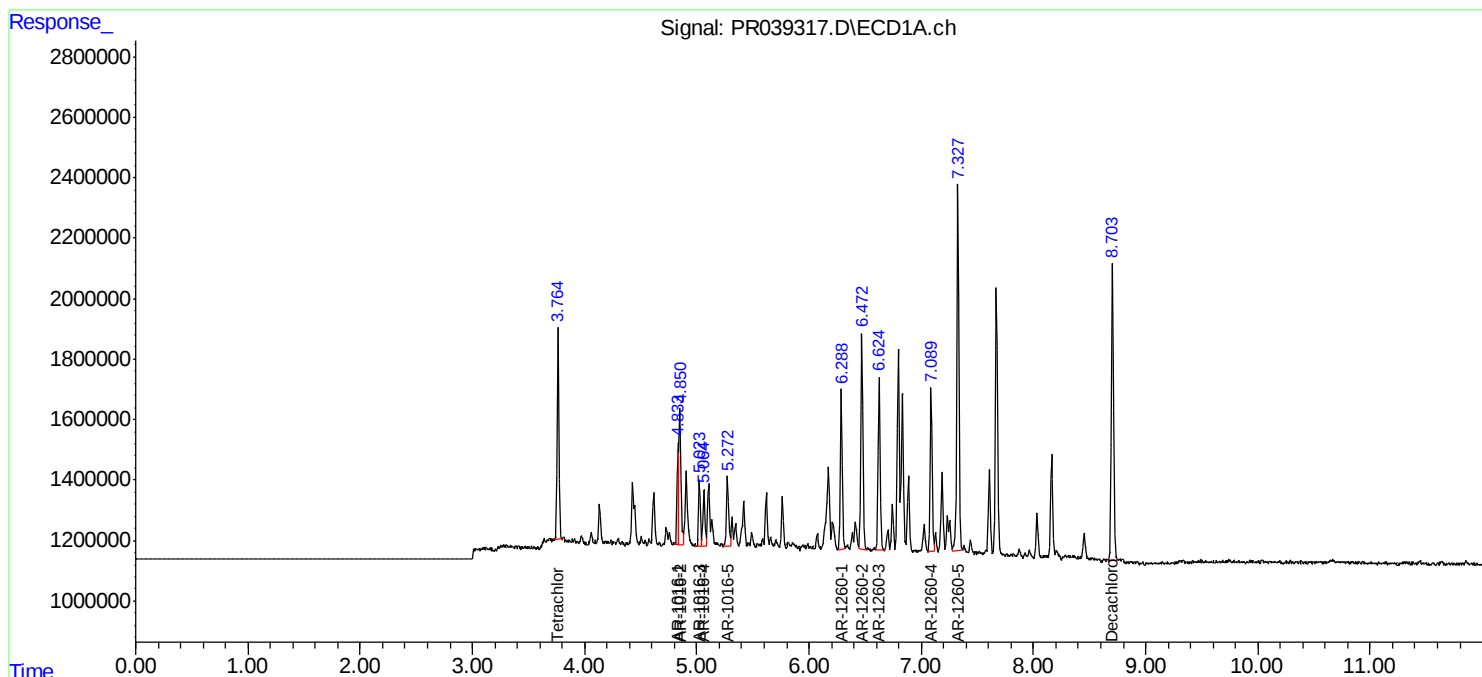
Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

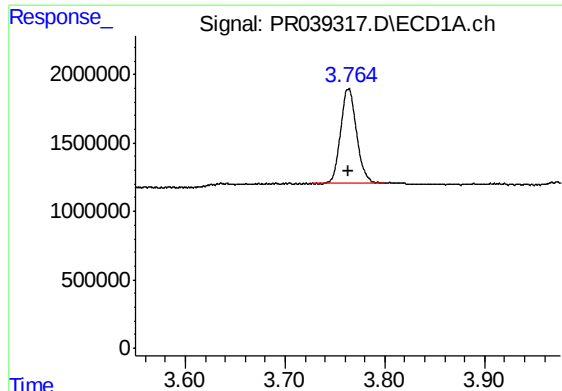
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 01:10:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 16 01:08:11 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





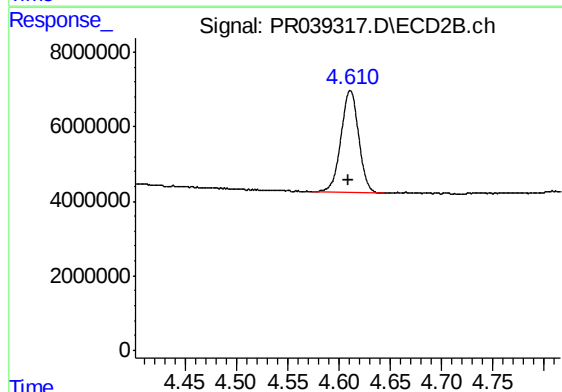
#1 Tetrachloro-m-xylene

R.T.: 3.764 min
Delta R.T.: 0.000 min
Response: 7708618
Conc: 4.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

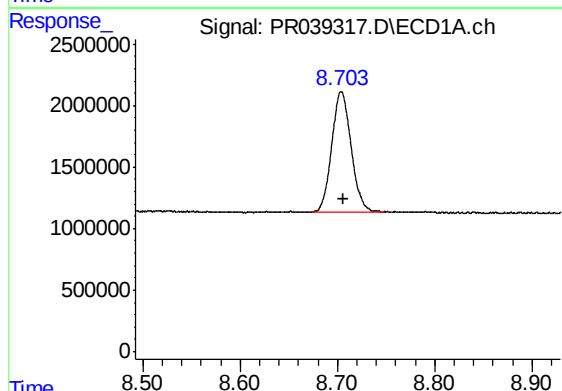
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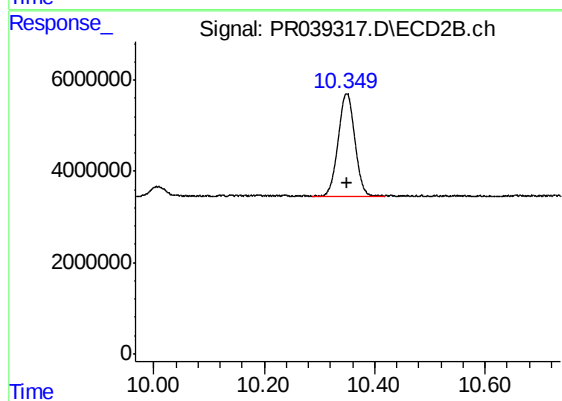
#1 Tetrachloro-m-xylene

R.T.: 4.611 min
Delta R.T.: 0.001 min
Response: 33072758
Conc: 4.38 ng/ml



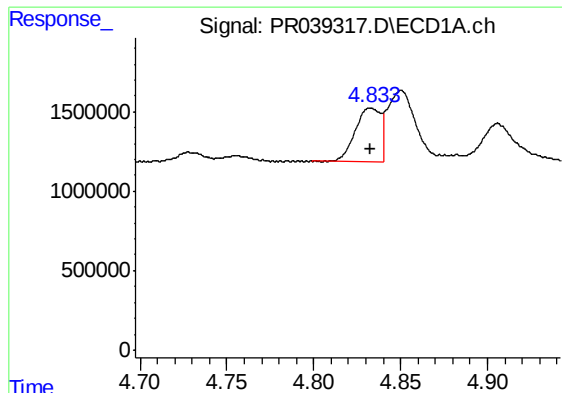
#2 Decachlorobiphenyl

R.T.: 8.703 min
Delta R.T.: -0.003 min
Response: 13527244
Conc: 5.33 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: 0.000 min
Response: 46840582
Conc: 5.28 ng/ml



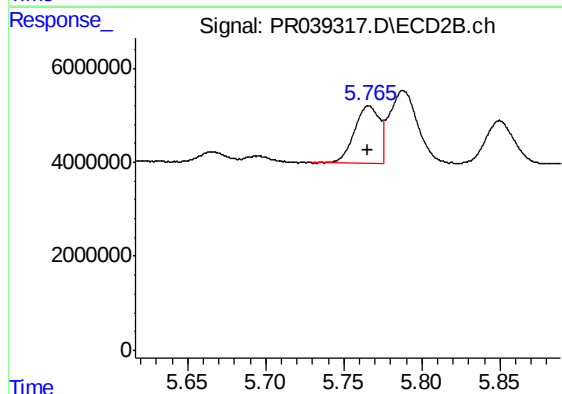
#3 AR-1016-1

R.T.: 4.833 min
Delta R.T.: 0.000 min
Response: 3374028
Conc: 50.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

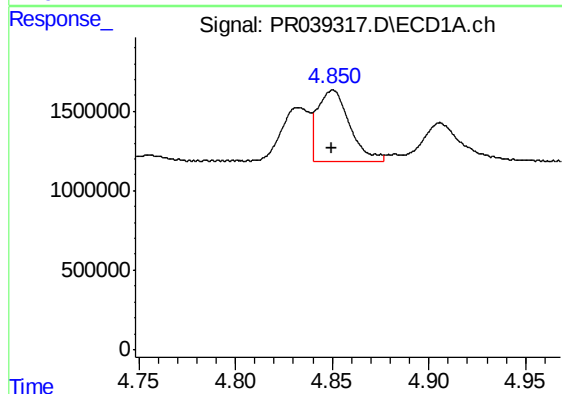
Manual Integrations
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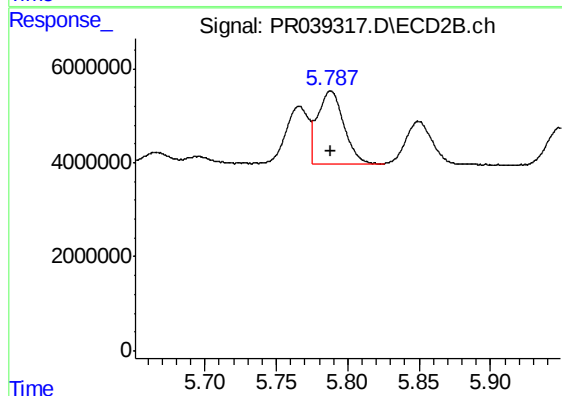
#3 AR-1016-1

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 13414560
Conc: 47.97 ng/ml



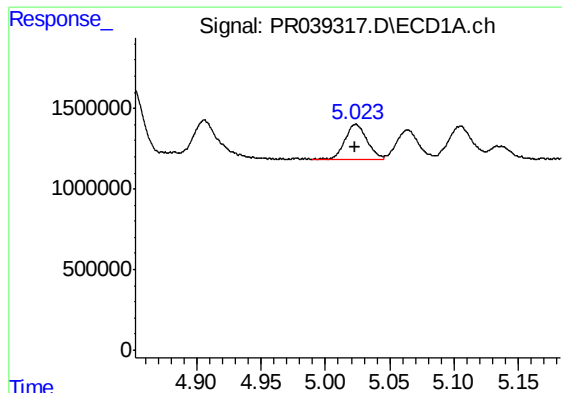
#4 AR-1016-2

R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 5200047
Conc: 46.96 ng/ml



#4 AR-1016-2

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 19653363
Conc: 48.02 ng/ml



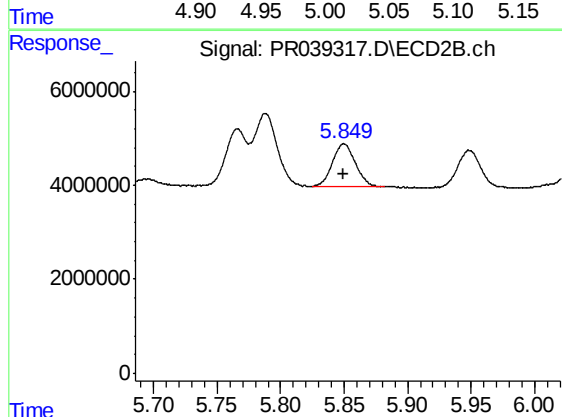
#5 AR-1016-3

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 2667832
Conc: 47.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

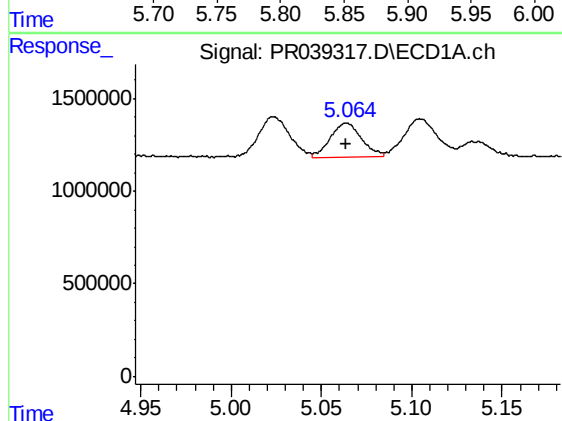
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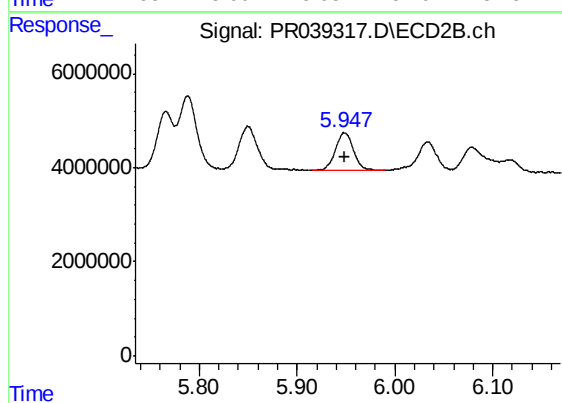
#5 AR-1016-3

R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 11637331
Conc: 47.21 ng/ml



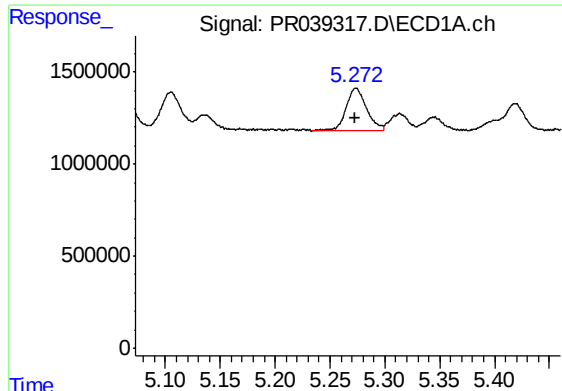
#6 AR-1016-4

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 2223379
Conc: 50.23 ng/ml



#6 AR-1016-4

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 10096965
Conc: 48.54 ng/ml



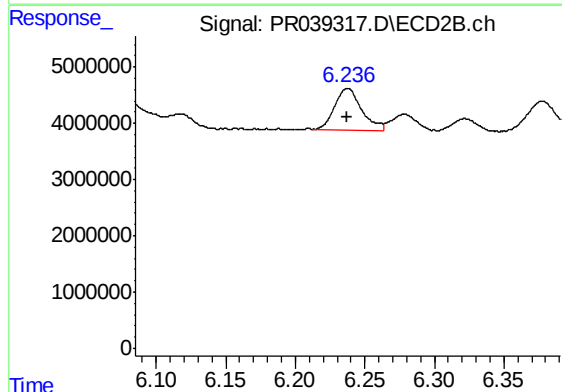
#7 AR-1016-5

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 3030096
Conc: 50.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

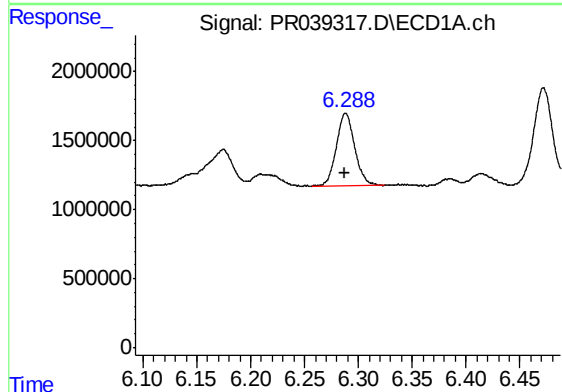
Manual Integrations
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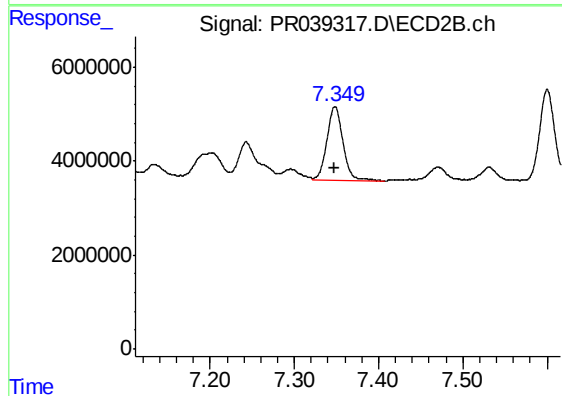
#7 AR-1016-5

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 10011169
Conc: 49.36 ng/ml



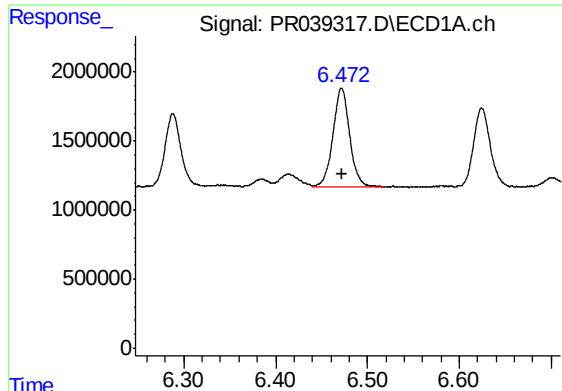
#31 AR-1260-1

R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 6289089
Conc: 50.28 ng/ml



#31 AR-1260-1

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 21000493
Conc: 54.02 ng/ml



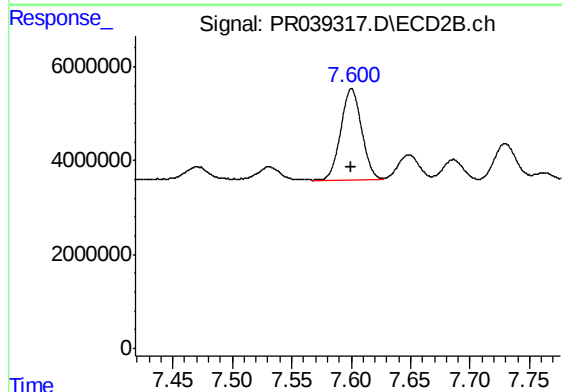
#32 AR-1260-2

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 9000576
Conc: 56.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

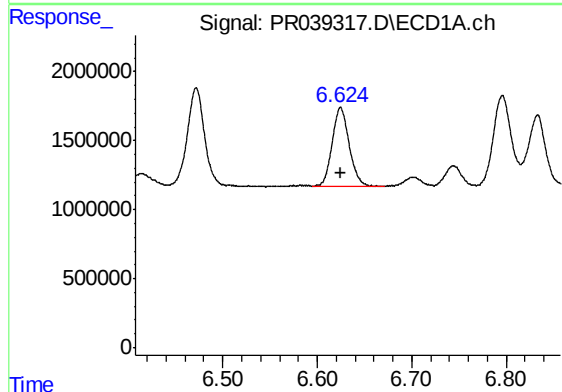
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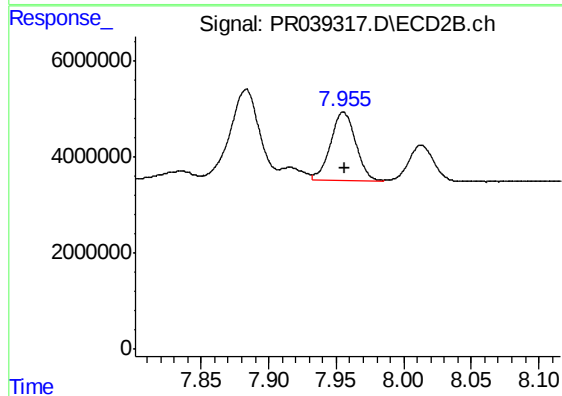
#32 AR-1260-2

R.T.: 7.600 min
Delta R.T.: 0.000 min
Response: 23835964
Conc: 50.27 ng/ml



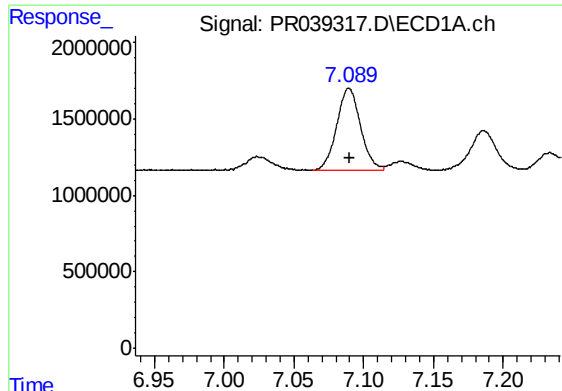
#33 AR-1260-3

R.T.: 6.625 min
Delta R.T.: 0.000 min
Response: 7162978
Conc: 48.74 ng/ml



#33 AR-1260-3

R.T.: 7.955 min
Delta R.T.: 0.000 min
Response: 18442674
Conc: 50.20 ng/ml



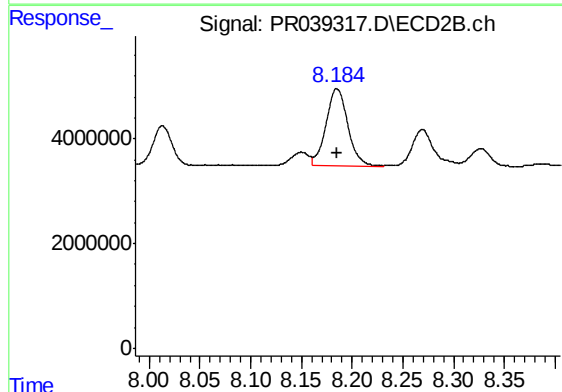
#34 AR-1260-4

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 6446466
Conc: 49.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

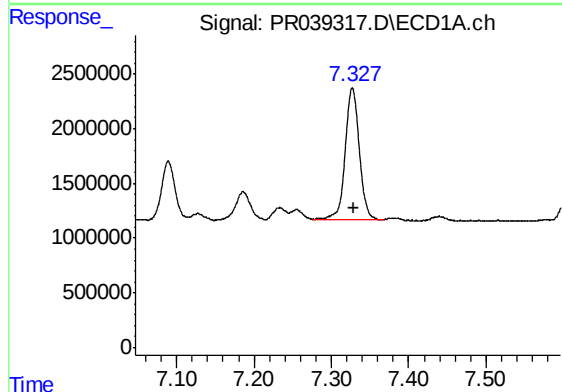
Manual Integrations
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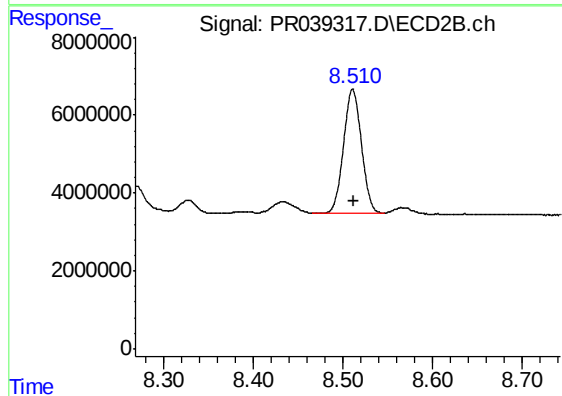
#34 AR-1260-4

R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 21931915
Conc: 50.10 ng/ml



#35 AR-1260-5

R.T.: 7.327 min
Delta R.T.: -0.001 min
Response: 15434188
Conc: 47.02 ng/ml



#35 AR-1260-5

R.T.: 8.511 min
Delta R.T.: -0.001 min
Response: 44399119
Conc: 47.84 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071619\
 Data File : PR039332.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2019 07:21
 Operator : SM\AJ
 Sample : PR071519ICV500
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:00:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 16 02:56:01 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...	3.768	4.609	88048571	329.7E6	56.846	50.975
2) SA Decachlor...	8.721	10.358	128.4E6	414.7E6	52.503	48.458
Target Compounds						
3) L1 AR-1016-1	4.841	5.766	33519461	128.7E6	557.401	514.585
4) L1 AR-1016-2	4.858	5.788	55886228	187.1E6	568.916	512.874
5) L1 AR-1016-3	5.032	5.850	27981935	112.5E6	563.275	511.117
6) L1 AR-1016-4	5.072	5.950	21822576	95260452	545.776	509.226
7) L1 AR-1016-5	5.282	6.239	29806325	95012188	547.946m	517.656
31) L7 AR-1260-1	6.300	7.353	62048691	178.3E6	541.424	491.130
32) L7 AR-1260-2	6.485	7.605	80184128	233.6E6	531.685	534.035
33) L7 AR-1260-3	6.637	7.960	73937694	165.5E6	549.382	487.760
34) L7 AR-1260-4	7.102	8.191	61917340	197.9E6	517.311	487.086
35) L7 AR-1260-5	7.341	8.517	153.9E6	422.8E6	512.038	494.451

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071619\
Data File : PR039332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2019 07:21
Operator : SM\AJ
Sample : PR071519ICV500
Misc :
ALS Vial : 19 Sample Multiplier: 1

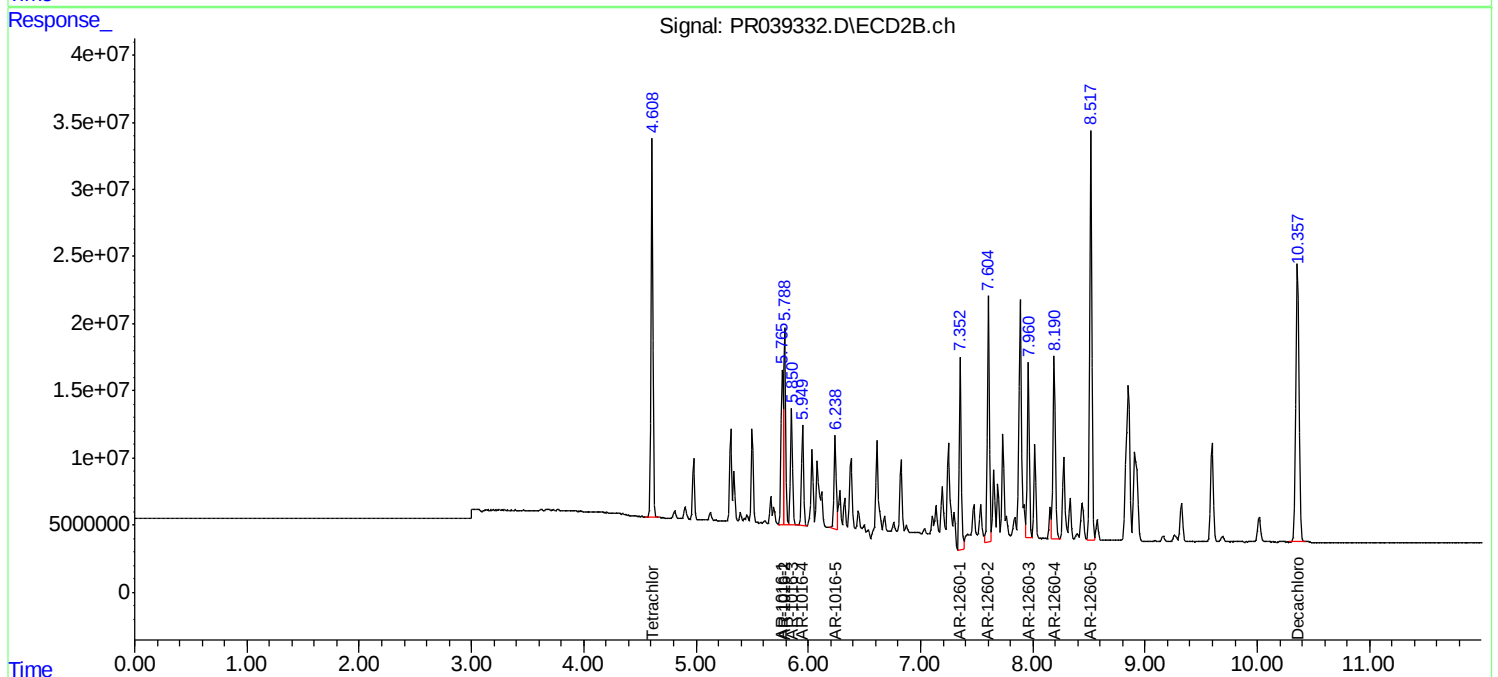
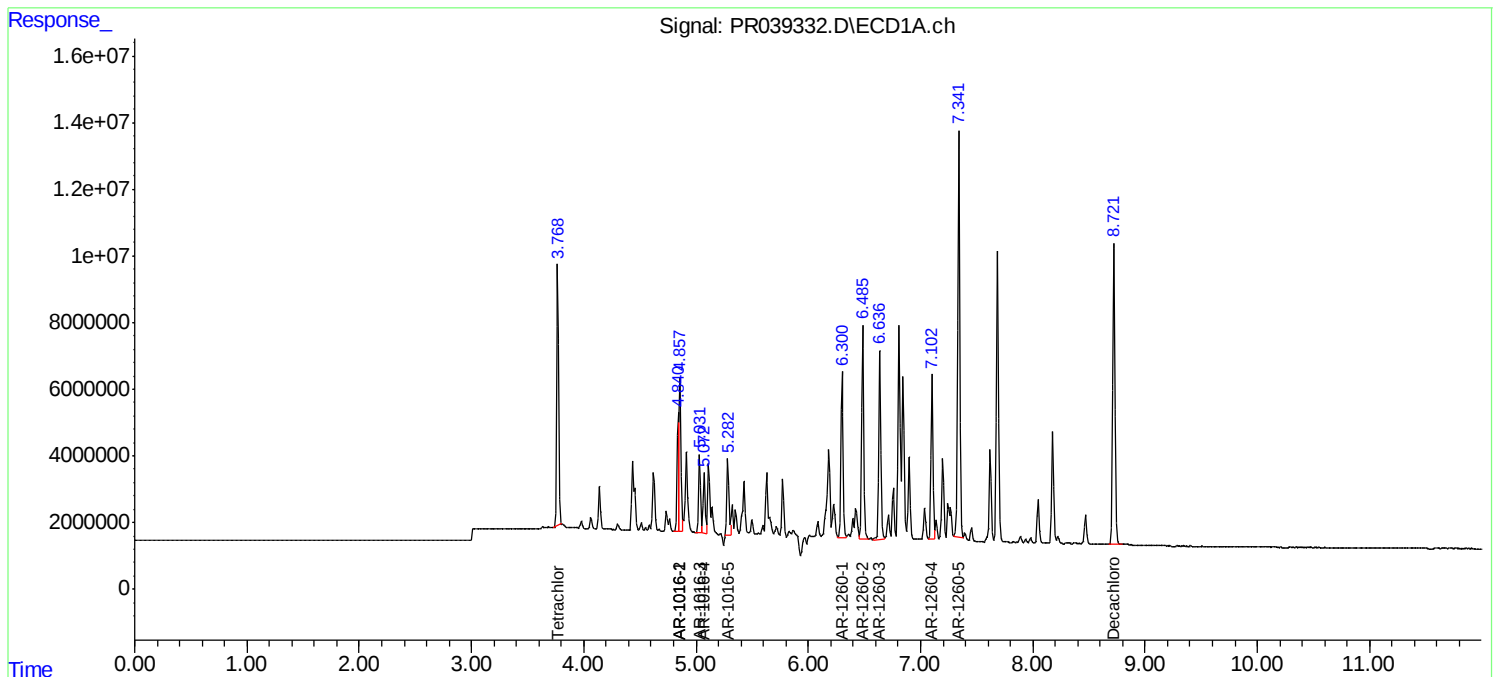
Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

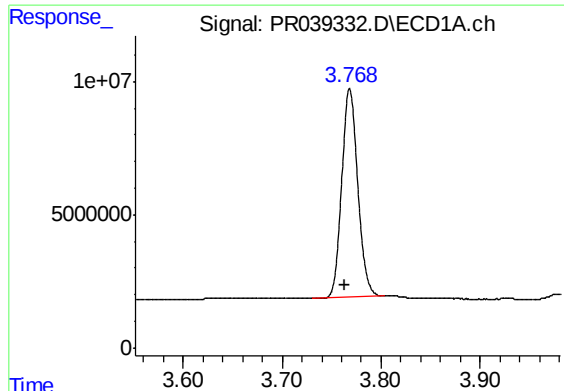
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Integration File signal 1: autoint1.e
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





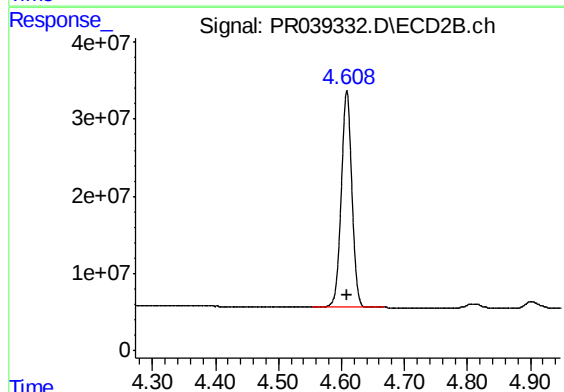
#1 Tetrachloro-m-xylene

R.T.: 3.768 min
Delta R.T.: 0.005 min
Response: 88048571
Conc: 56.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

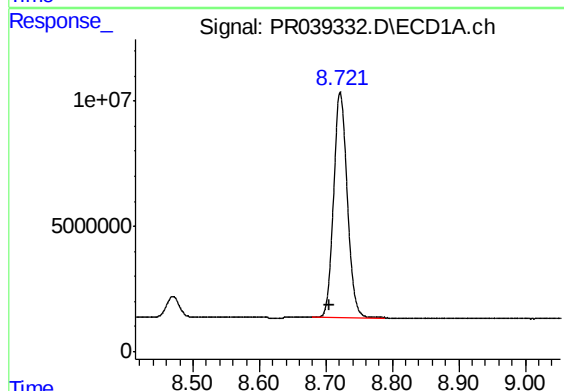
Manual Integrations
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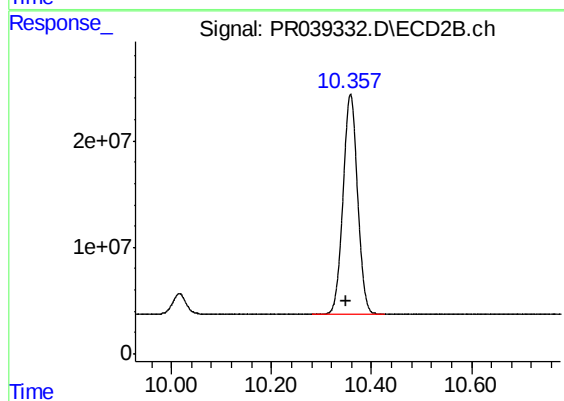
#1 Tetrachloro-m-xylene

R.T.: 4.609 min
Delta R.T.: -0.001 min
Response: 329671125
Conc: 50.98 ng/ml



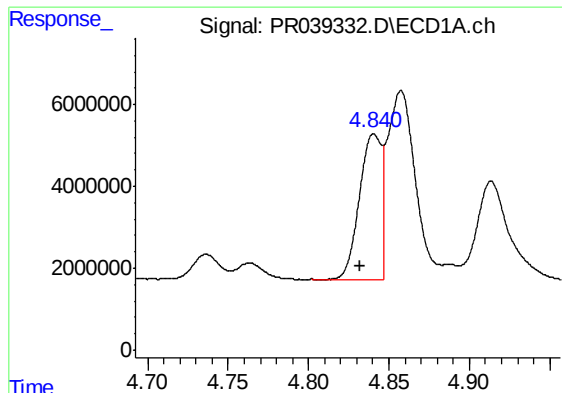
#2 Decachlorobiphenyl

R.T.: 8.721 min
Delta R.T.: 0.015 min
Response: 128385348
Conc: 52.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.358 min
Delta R.T.: 0.009 min
Response: 414692533
Conc: 48.46 ng/ml



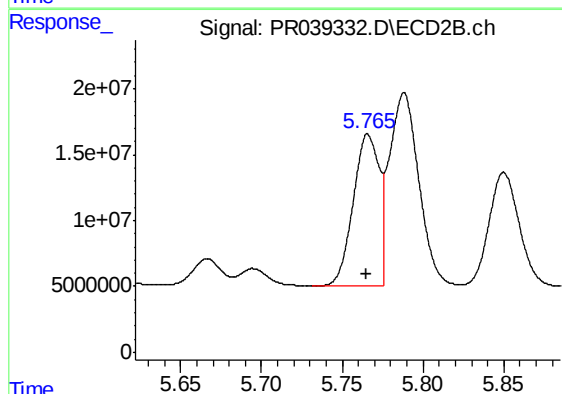
#3 AR-1016-1

R.T.: 4.841 min
Delta R.T.: 0.008 min
Response: 33519461
Conc: 557.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

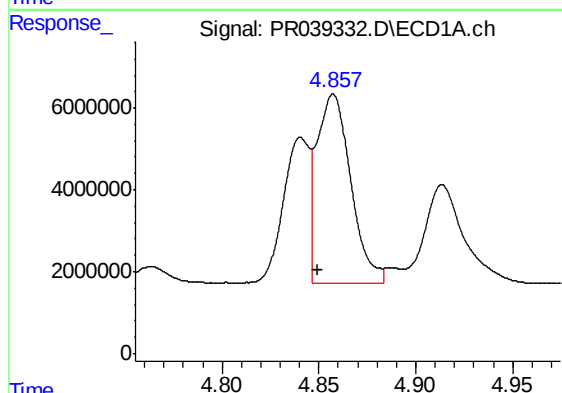
Manual Integrations
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7/17/2019 9:51:40 AM



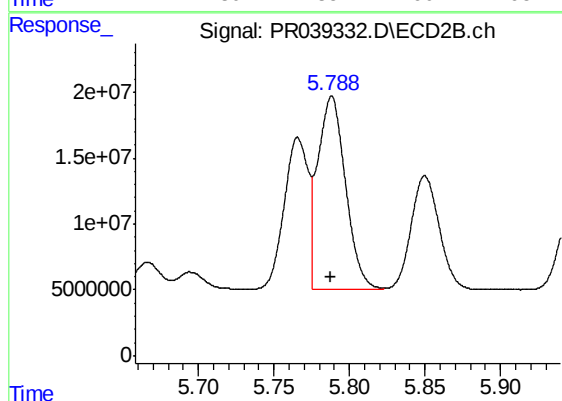
#3 AR-1016-1

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 128719786
Conc: 514.59 ng/ml



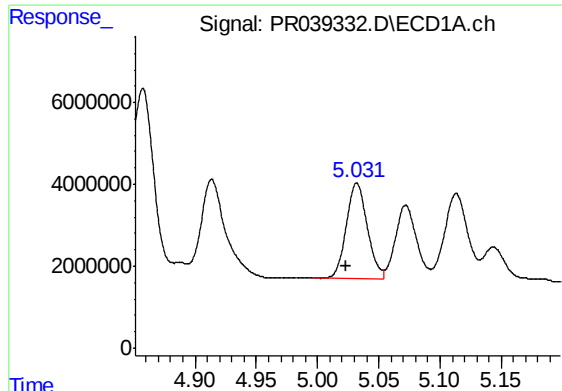
#4 AR-1016-2

R.T.: 4.858 min
Delta R.T.: 0.008 min
Response: 55886228
Conc: 568.92 ng/ml



#4 AR-1016-2

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 187125005
Conc: 512.87 ng/ml



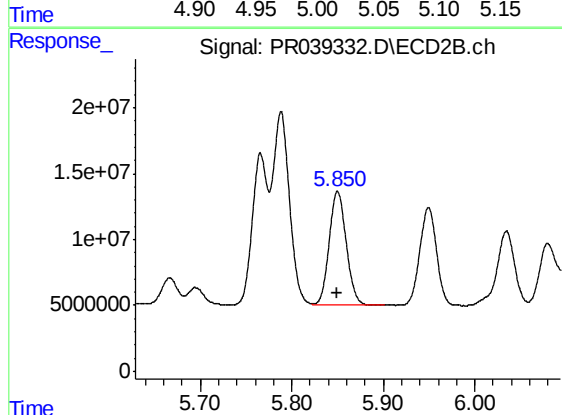
#5 AR-1016-3

R.T.: 5.032 min
Delta R.T.: 0.009 min
Response: 27981935
Conc: 563.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

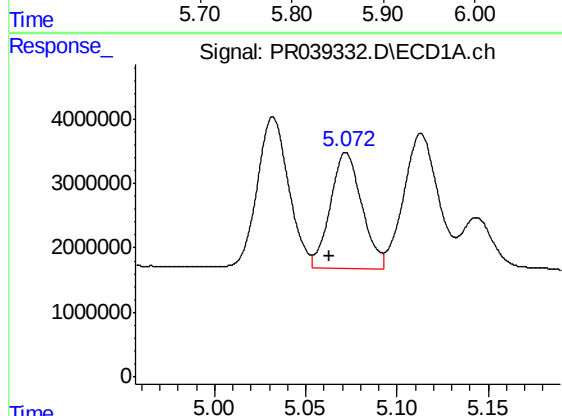
Manual Integrations
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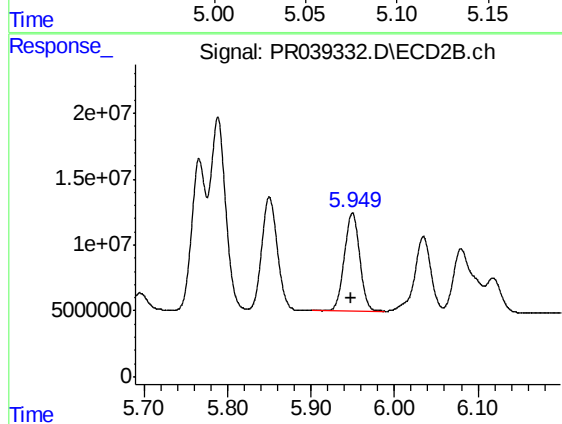
#5 AR-1016-3

R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 112508857
Conc: 511.12 ng/ml



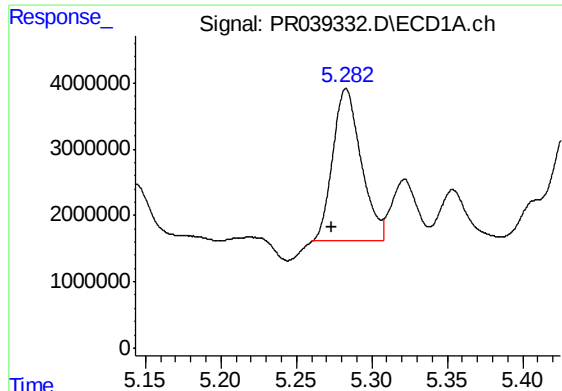
#6 AR-1016-4

R.T.: 5.072 min
Delta R.T.: 0.009 min
Response: 21822576
Conc: 545.78 ng/ml



#6 AR-1016-4

R.T.: 5.950 min
Delta R.T.: 0.001 min
Response: 95260452
Conc: 509.23 ng/ml



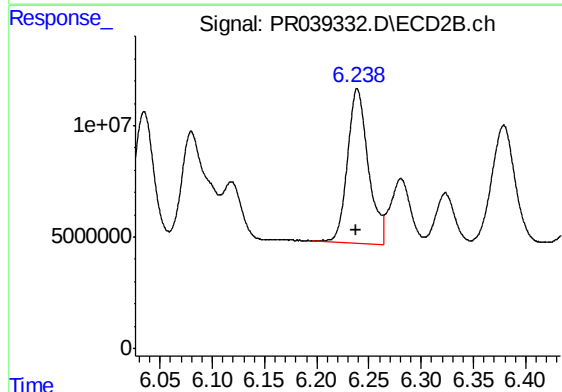
#7 AR-1016-5

R.T.: 5.282 min
Delta R.T.: 0.009 min
Response: 29806325
Conc: 547.95 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

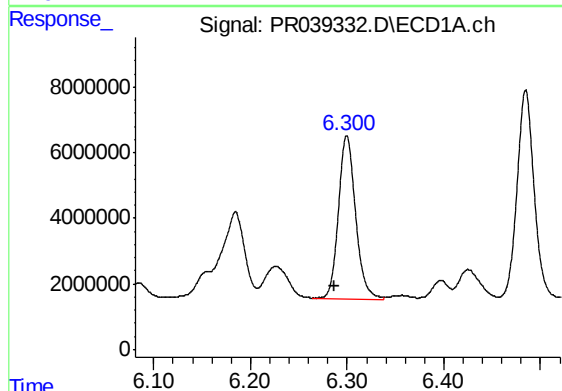
Manual Integrations
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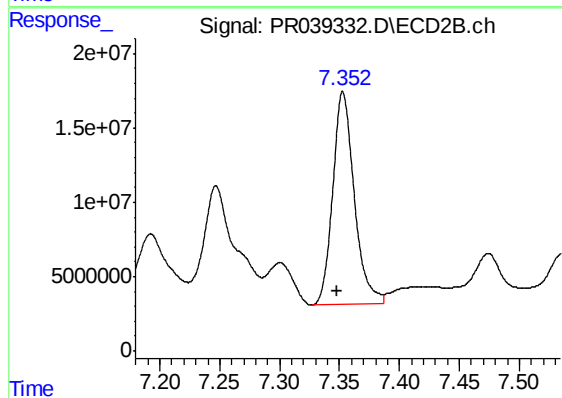
#7 AR-1016-5

R.T.: 6.239 min
Delta R.T.: 0.001 min
Response: 95012188
Conc: 517.66 ng/ml



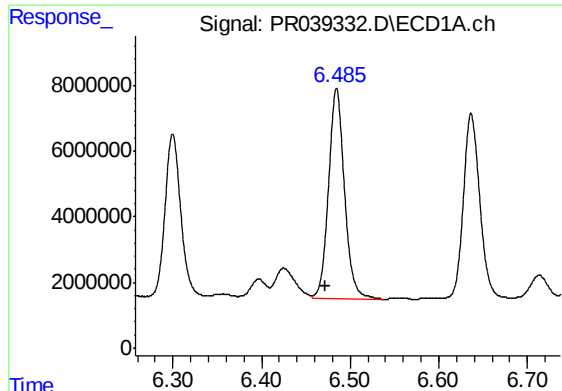
#31 AR-1260-1

R.T.: 6.300 min
Delta R.T.: 0.012 min
Response: 62048691
Conc: 541.42 ng/ml



#31 AR-1260-1

R.T.: 7.353 min
Delta R.T.: 0.005 min
Response: 178343898
Conc: 491.13 ng/ml



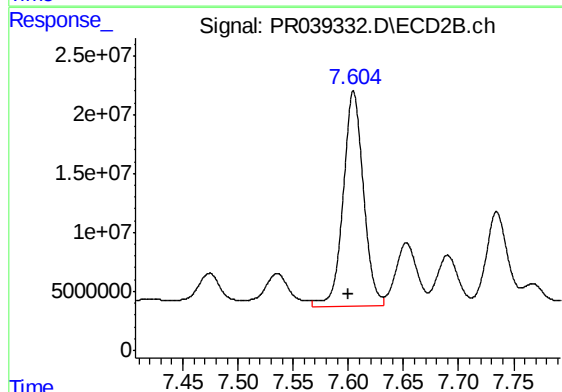
#32 AR-1260-2

R.T.: 6.485 min
Delta R.T.: 0.013 min
Response: 80184128
Conc: 531.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

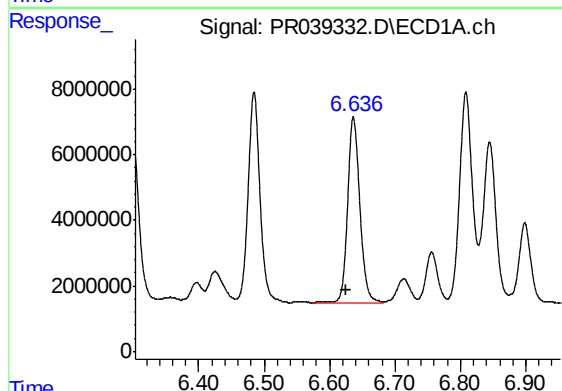
Manual Integrations
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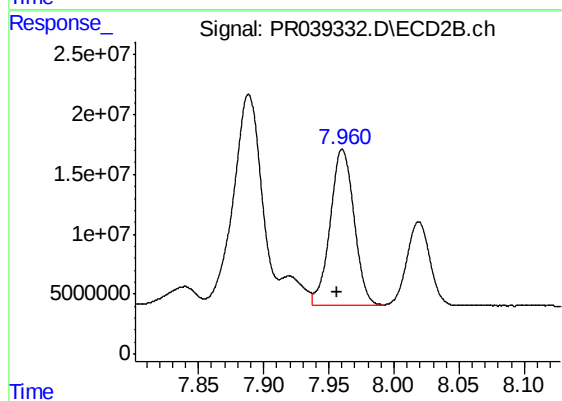
#32 AR-1260-2

R.T.: 7.605 min
Delta R.T.: 0.004 min
Response: 233589056
Conc: 534.03 ng/ml



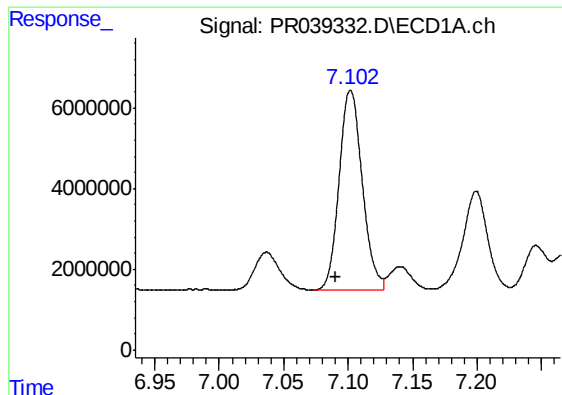
#33 AR-1260-3

R.T.: 6.637 min
Delta R.T.: 0.012 min
Response: 73937694
Conc: 549.38 ng/ml



#33 AR-1260-3

R.T.: 7.960 min
Delta R.T.: 0.005 min
Response: 165535631
Conc: 487.76 ng/ml



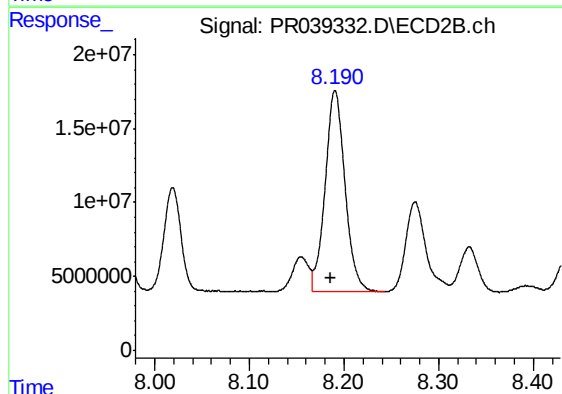
#34 AR-1260-4

R.T.: 7.102 min
Delta R.T.: 0.012 min
Response: 61917340
Conc: 517.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

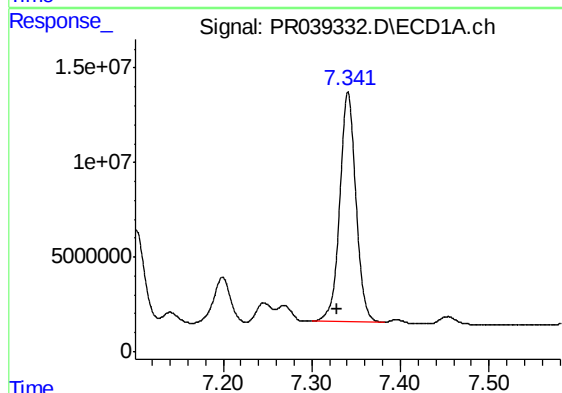
Manual Integrations
APPROVED

Ankita
7/17/2019 9:51:40 AM



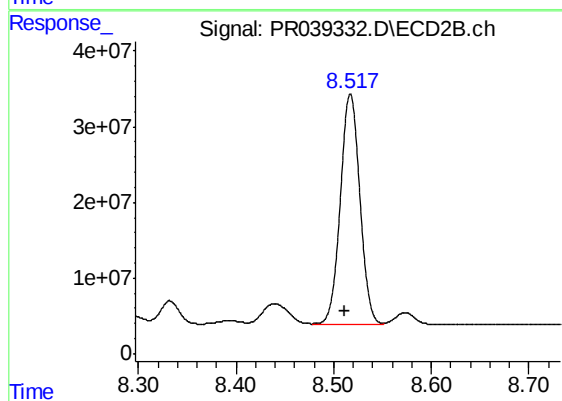
#34 AR-1260-4

R.T.: 8.191 min
Delta R.T.: 0.005 min
Response: 197940252
Conc: 487.09 ng/ml



#35 AR-1260-5

R.T.: 7.341 min
Delta R.T.: 0.012 min
Response: 153883899
Conc: 512.04 ng/ml



#35 AR-1260-5

R.T.: 8.517 min
Delta R.T.: 0.005 min
Response: 422828758
Conc: 494.45 ng/ml