

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090418\
 Data File : PR031765.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2018 20:10
 Operator : SM\SJ
 Sample : PB112605BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB112605BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 07:51:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 07:21:10 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...	4.525	3.655	284.0E6	524.2E6	20.834	21.083m
2) SA Decachlor...	10.273	8.520	540.4E6	400.2E6	21.759	25.097
Target Compounds						
3) L1 AR-1016-1	5.224	4.307	85833770	175.9E6	229.743	224.058
4) L1 AR-1016-2	5.417	4.707	81071140	274.4E6	217.421	242.684
5) L1 AR-1016-3	5.683	4.723	131.5E6	467.9E6	214.781	247.251
6) L1 AR-1016-4	5.768	4.779	111.1E6	295.2E6	214.209	252.726
7) L1 AR-1016-5	6.159	5.143	92904268	255.6E6	209.804	235.369
31) L7 AR-1260-1	7.280	6.147	192.8E6	508.0E6	192.039	223.760
32) L7 AR-1260-2	7.534	6.331	246.9E6	628.0E6	186.445	225.320
33) L7 AR-1260-3	7.817	6.481	301.4E6	495.0E6	195.257	220.535
34) L7 AR-1260-4	8.122	6.943	198.6E6	288.8E6	176.886	209.087
35) L7 AR-1260-5	8.443	7.183	469.7E6	656.4E6	181.265	223.043

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2018 20:10
Operator : SM\SJ
Sample : PB112605BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

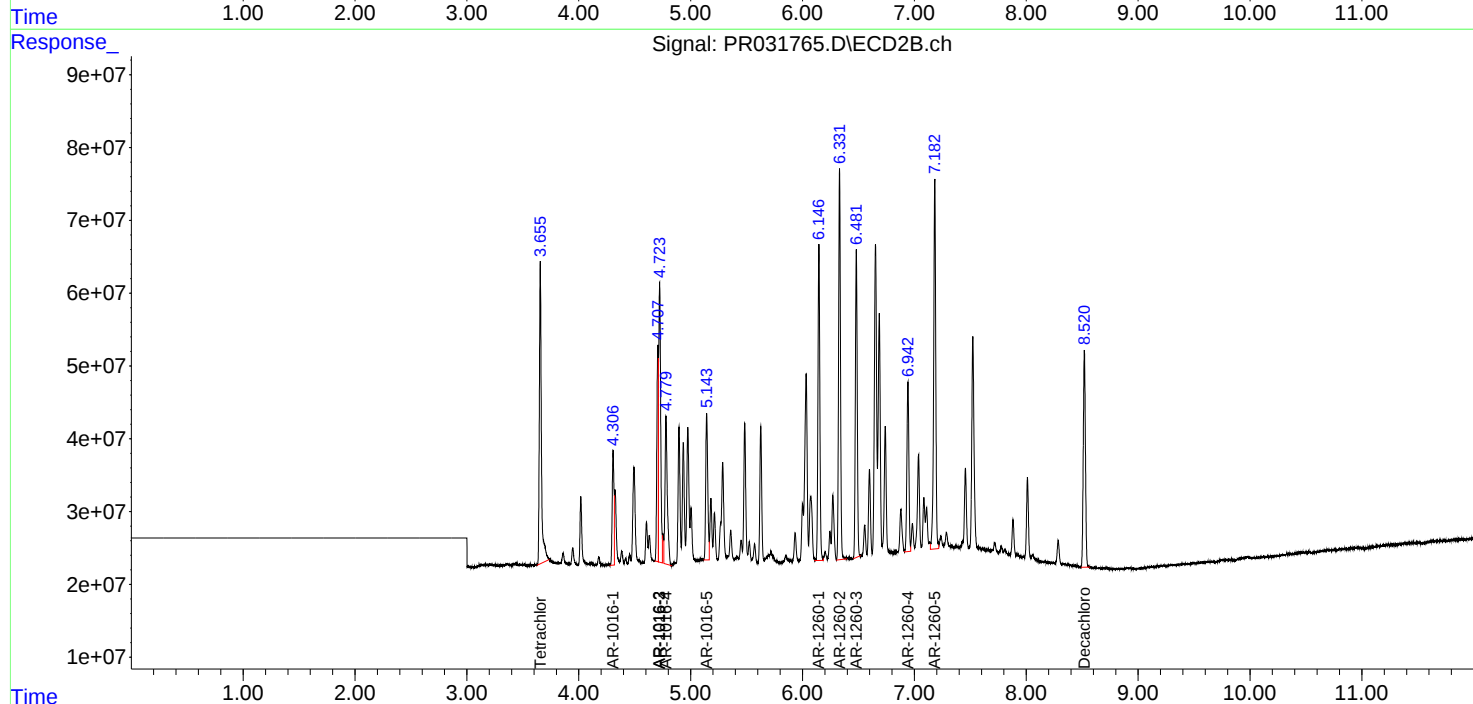
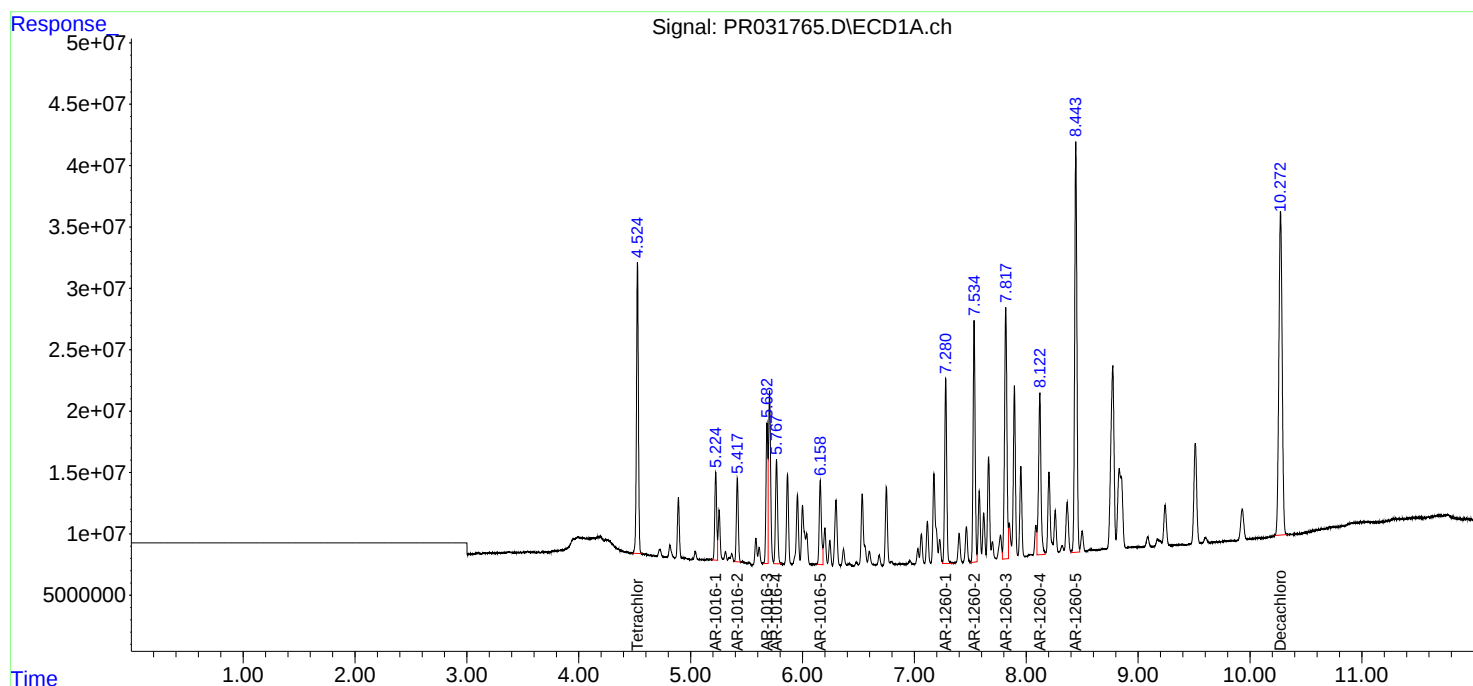
Instrument :
ECD_R
ClientSampled :
PB112605BS

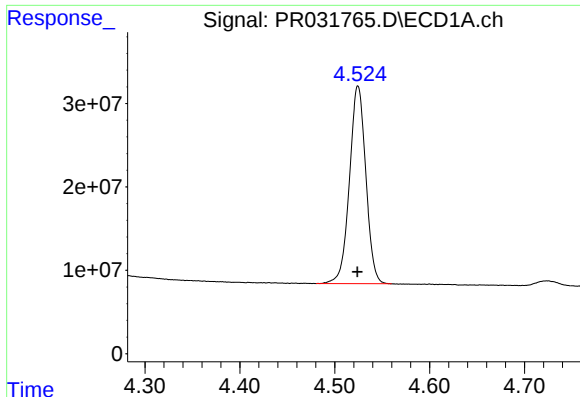
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 07:51:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083018.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 31 07:21:10 2018
Response 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





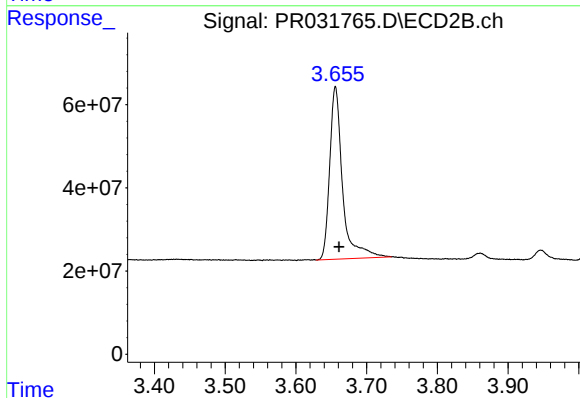
#1 Tetrachloro-m-xylene

R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 283991480
Conc: 20.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112605BS

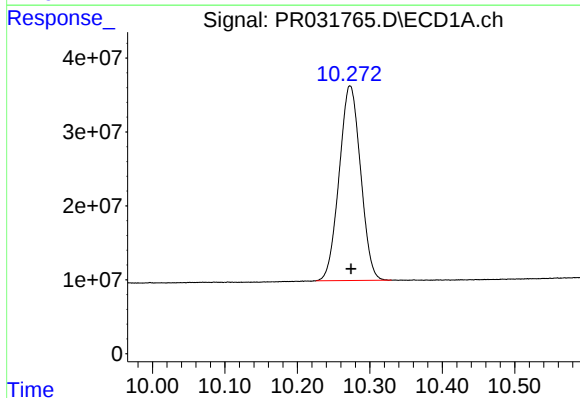
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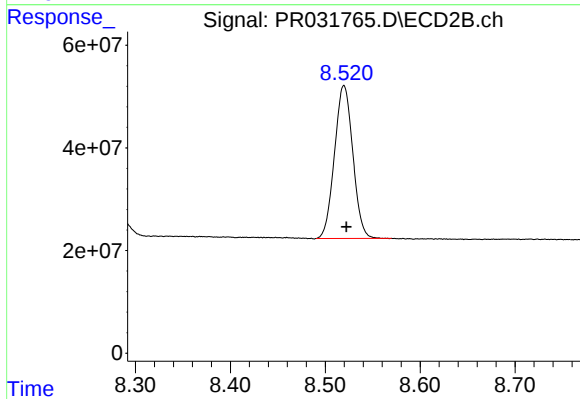
#1 Tetrachloro-m-xylene

R.T.: 3.655 min
Delta R.T.: -0.005 min
Response: 524154418
Conc: 21.08 ng/ml m



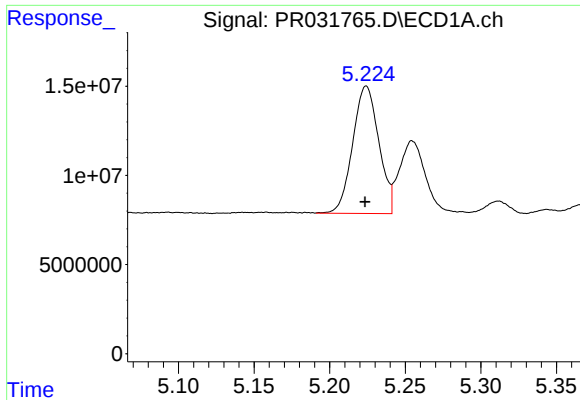
#2 Decachlorobiphenyl

R.T.: 10.273 min
Delta R.T.: -0.001 min
Response: 540386688
Conc: 21.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.520 min
Delta R.T.: -0.002 min
Response: 400246966
Conc: 25.10 ng/ml



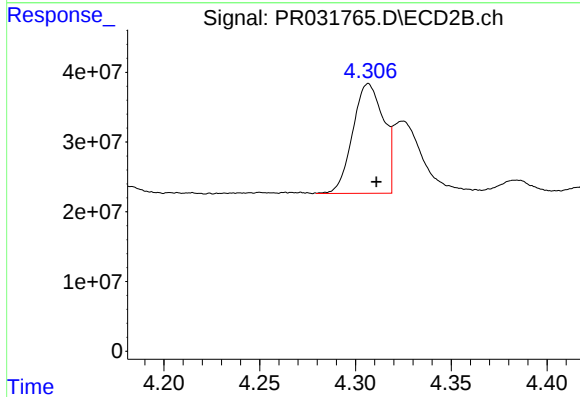
#3 AR-1016-1

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 85833770
Conc: 229.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112605BS

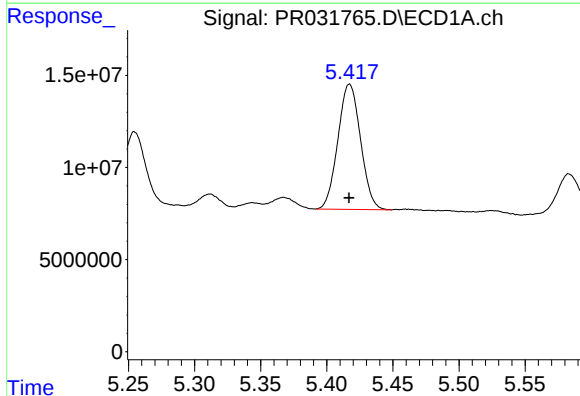
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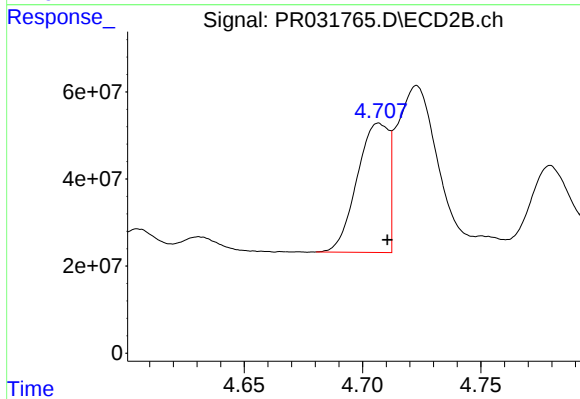
#3 AR-1016-1

R.T.: 4.307 min
Delta R.T.: -0.004 min
Response: 175930467
Conc: 224.06 ng/ml



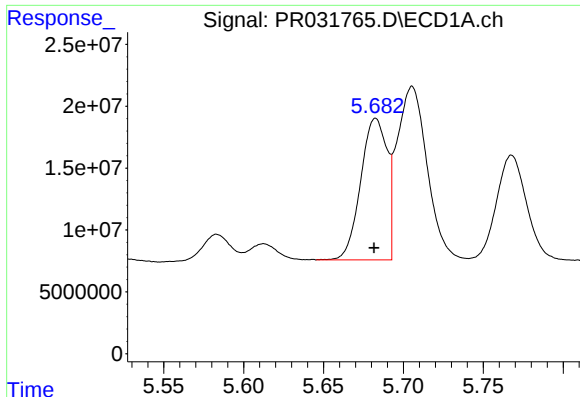
#4 AR-1016-2

R.T.: 5.417 min
Delta R.T.: 0.000 min
Response: 81071140
Conc: 217.42 ng/ml



#4 AR-1016-2

R.T.: 4.707 min
Delta R.T.: -0.004 min
Response: 274366007
Conc: 242.68 ng/ml



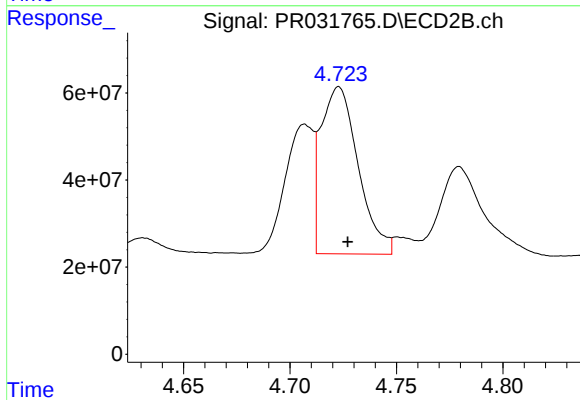
#5 AR-1016-3

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 131455742
Conc: 214.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112605BS

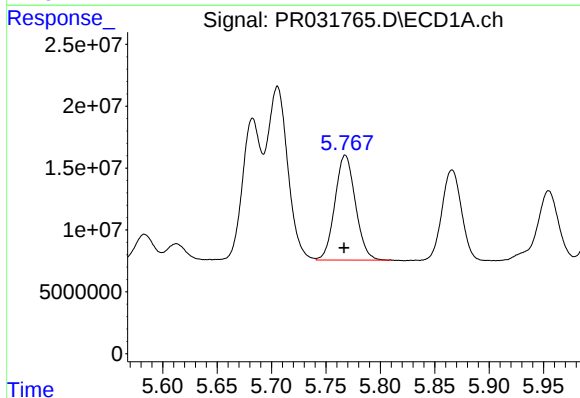
Manual Integrations
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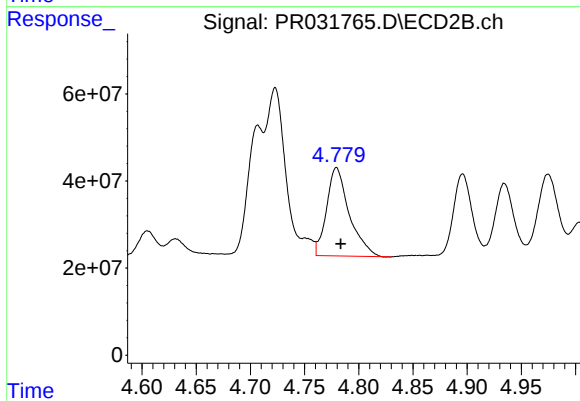
#5 AR-1016-3

R.T.: 4.723 min
Delta R.T.: -0.004 min
Response: 467930005
Conc: 247.25 ng/ml



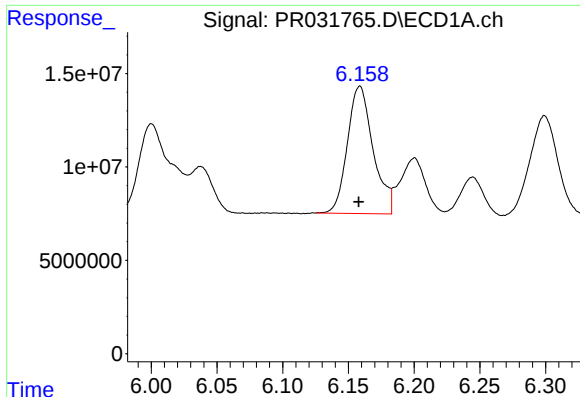
#6 AR-1016-4

R.T.: 5.768 min
Delta R.T.: 0.001 min
Response: 111136692
Conc: 214.21 ng/ml



#6 AR-1016-4

R.T.: 4.779 min
Delta R.T.: -0.004 min
Response: 295186459
Conc: 252.73 ng/ml



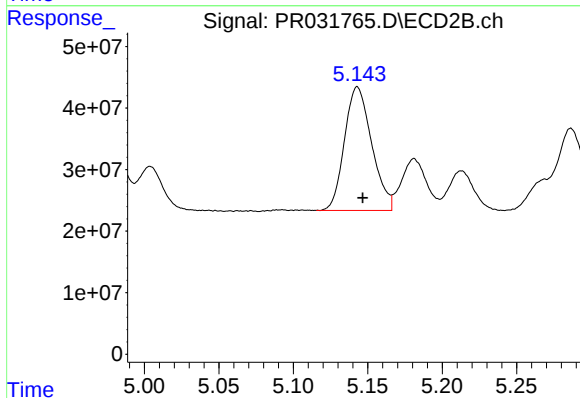
#7 AR-1016-5

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 92904268
Conc: 209.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112605BS

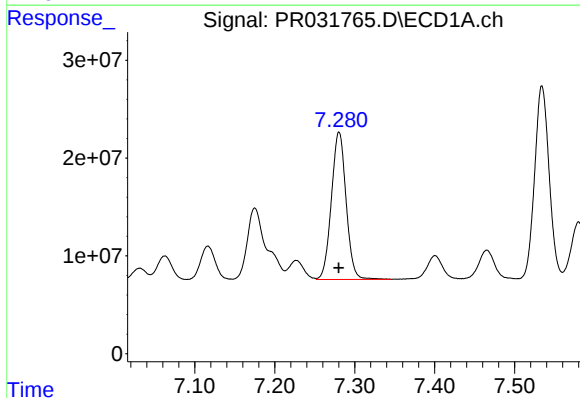
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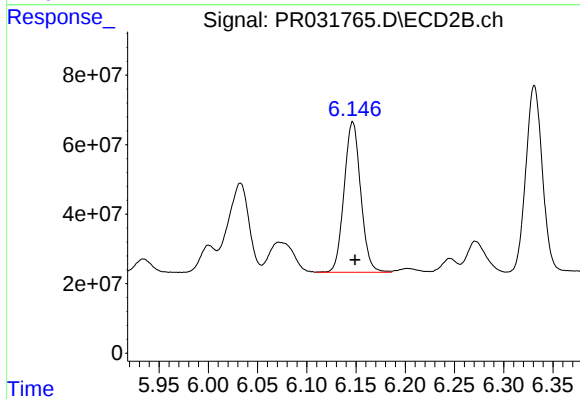
#7 AR-1016-5

R.T.: 5.143 min
Delta R.T.: -0.004 min
Response: 255607226
Conc: 235.37 ng/ml



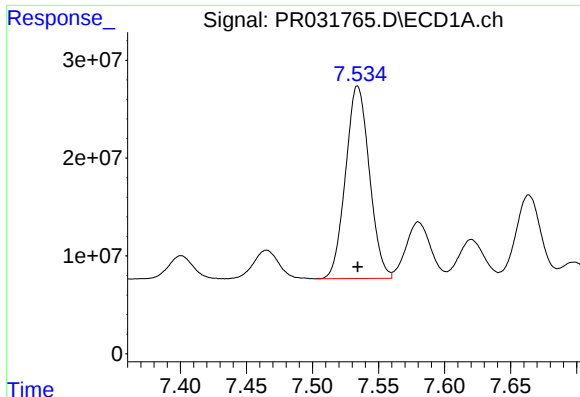
#31 AR-1260-1

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 192784571
Conc: 192.04 ng/ml



#31 AR-1260-1

R.T.: 6.147 min
Delta R.T.: -0.003 min
Response: 508033844
Conc: 223.76 ng/ml



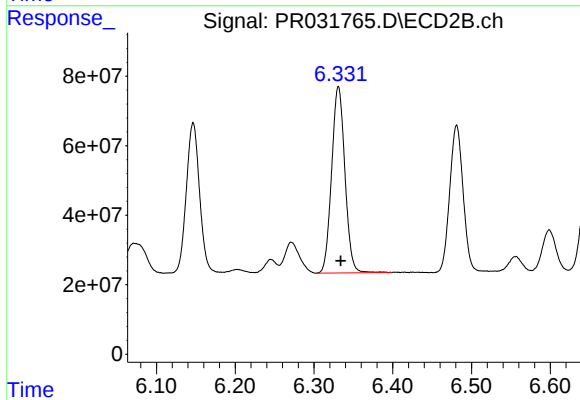
#32 AR-1260-2

R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 246872347
Conc: 186.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112605BS

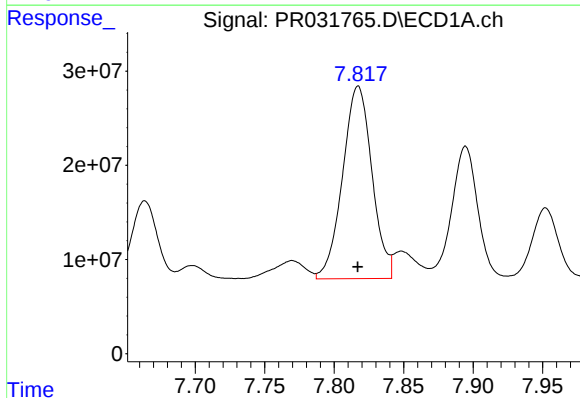
Manual Integrations
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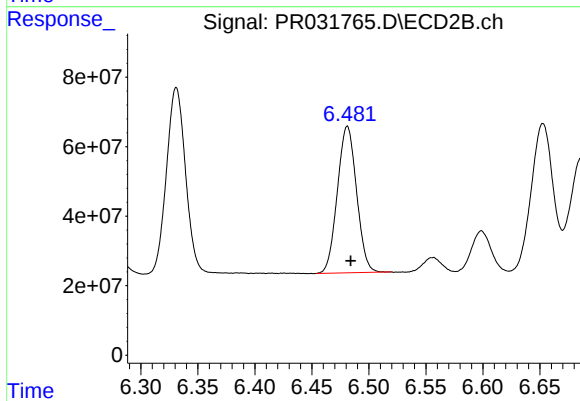
#32 AR-1260-2

R.T.: 6.331 min
Delta R.T.: -0.003 min
Response: 627952426
Conc: 225.32 ng/ml



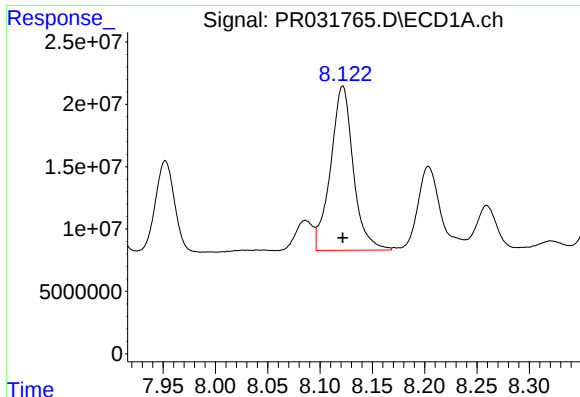
#33 AR-1260-3

R.T.: 7.817 min
Delta R.T.: 0.000 min
Response: 301397870
Conc: 195.26 ng/ml



#33 AR-1260-3

R.T.: 6.481 min
Delta R.T.: -0.003 min
Response: 494997217
Conc: 220.54 ng/ml



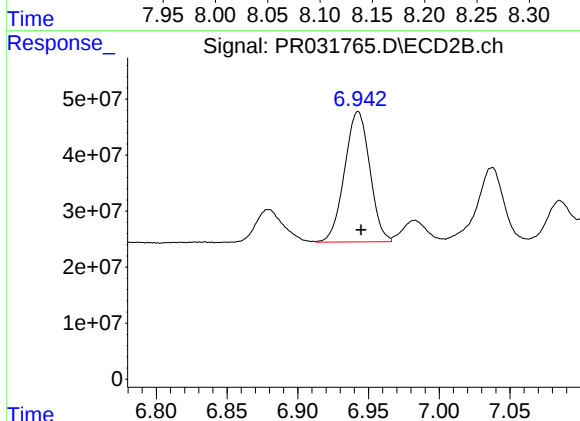
#34 AR-1260-4

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 198564122
Conc: 176.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112605BS

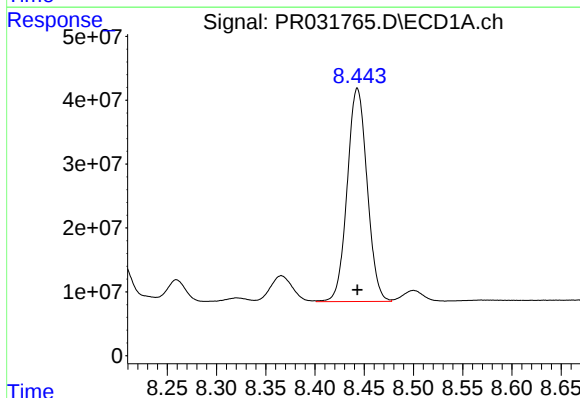
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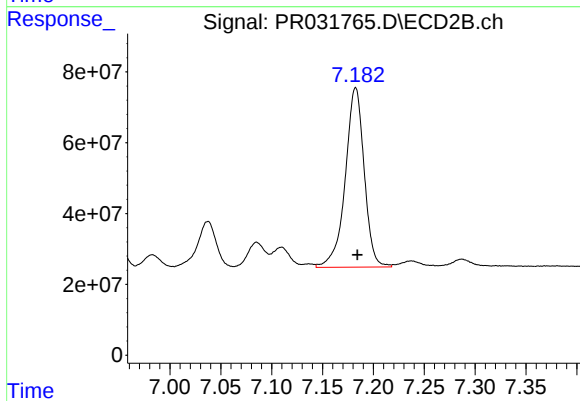
#34 AR-1260-4

R.T.: 6.943 min
Delta R.T.: -0.002 min
Response: 288784514
Conc: 209.09 ng/ml



#35 AR-1260-5

R.T.: 8.443 min
Delta R.T.: 0.000 min
Response: 469731608
Conc: 181.26 ng/ml



#35 AR-1260-5

R.T.: 7.183 min
Delta R.T.: -0.002 min
Response: 656382293
Conc: 223.04 ng/ml