

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070718\
 Data File : PR029933.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2018 14:31
 Operator : UA/SM
 Sample : J3774-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-5(3-5)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 08:51:10 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 03 19:13:30 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...	4.566	3.712	567.5E6	789.1E6	21.996	18.290
2) SA Decachlor...	10.330	8.633	636.5E6	447.1E6	24.644	21.552
Target Compounds						
3) L1 AR-1016-1	5.446	4.561	687.8E6	279.1E6	1164.622m	215.262 #
4) L1 AR-1016-2	5.817	4.967	618.9E6	4559.2E6	808.644	3190.124 #
5) L1 AR-1016-3	5.887	5.074	5996.4E6	3192.6E6	9213.768	2224.631m#
6) L1 AR-1016-4	6.167	5.207	6752.7E6	1029.9E6	10688.031m	655.790m#
7) L1 AR-1016-5	6.302	5.574	4761.4E6	16929.2E6	7061.439	10133.633 #
31) L7 AR-1260-1	7.319	6.227	212.5E6	396.1E6	168.133	137.744
32) L7 AR-1260-2	7.574	6.416	989.9E6	1263.5E6	613.737	360.985 #
33) L7 AR-1260-3	7.933	6.739	230.8E6	573.9E6	187.754	182.221
34) L7 AR-1260-4	8.483	7.271	479.8E6	662.0E6	168.609	161.610
35) L7 AR-1260-5	8.814	7.613	310.2E6	389.2E6	183.975	155.956

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

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Acq On : 05 Jul 2018 14:31
Operator : UA/SM
Sample : J3774-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

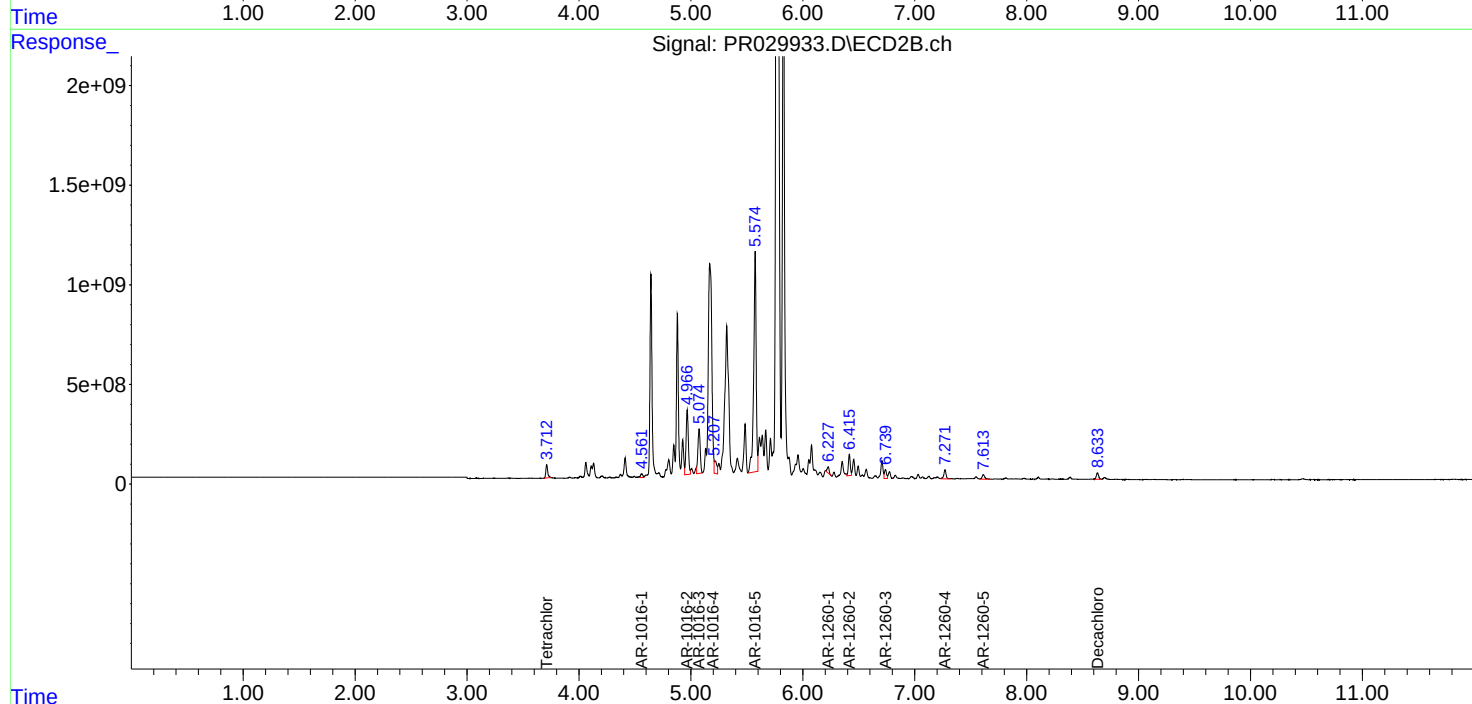
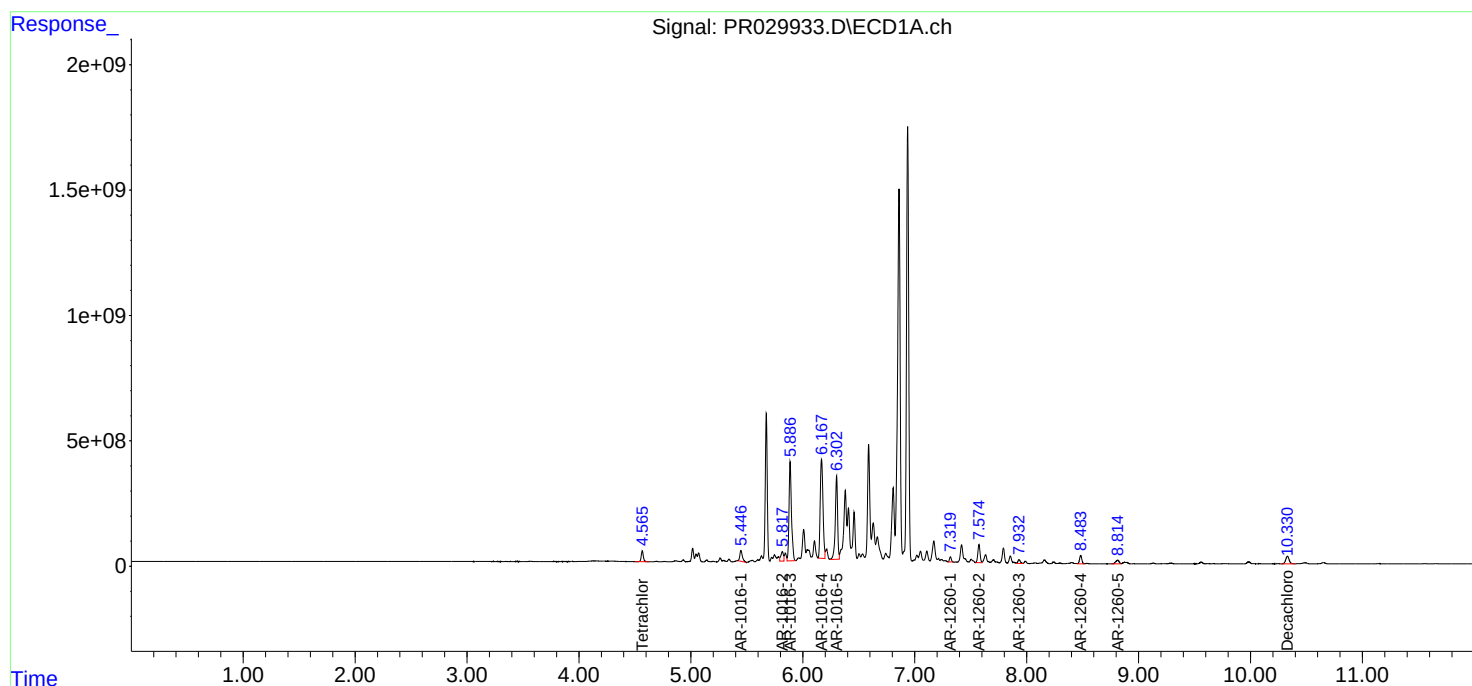
Instrument :
ECD_R
ClientSampleId :
SB-5(3-5)MS

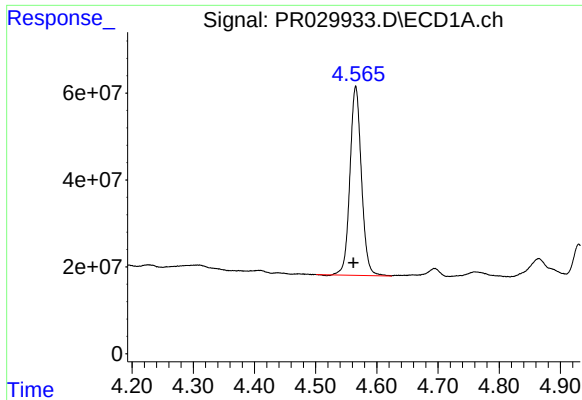
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Integration File signal 1: autoint1.e
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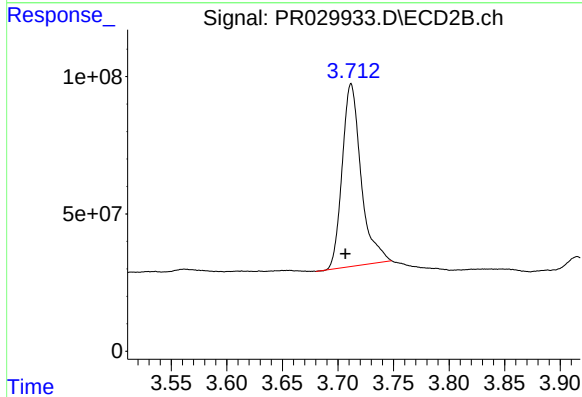
#1 Tetrachloro-m-xylene

R.T.: 4.566 min
Delta R.T.: 0.004 min
Response: 567498092
Conc: 22.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-5(3-5)MS

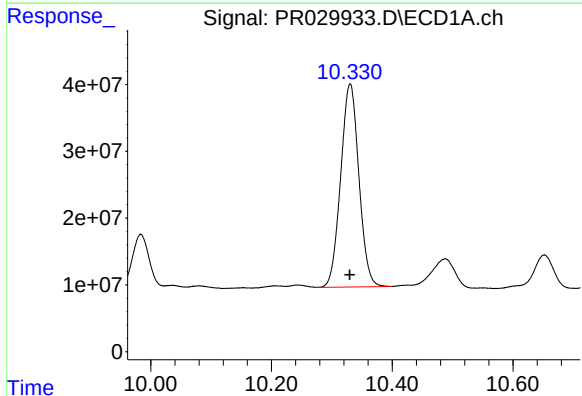
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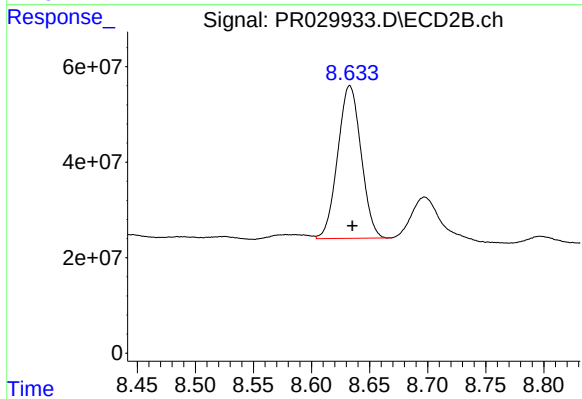
#1 Tetrachloro-m-xylene

R.T.: 3.712 min
Delta R.T.: 0.005 min
Response: 789126973
Conc: 18.29 ng/ml



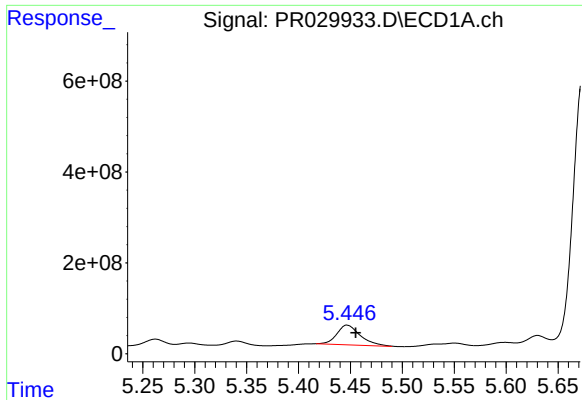
#2 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: 0.000 min
Response: 636451634
Conc: 24.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.633 min
Delta R.T.: -0.002 min
Response: 447096565
Conc: 21.55 ng/ml



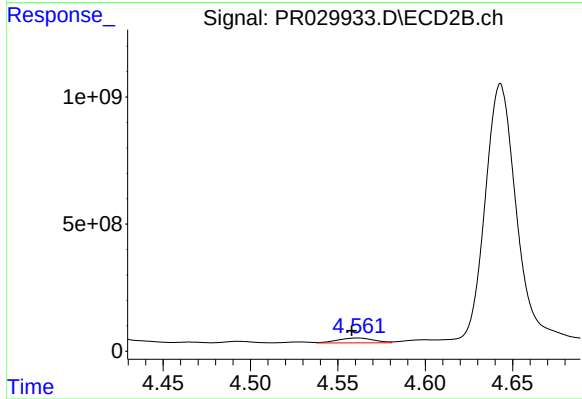
#3 AR-1016-1

R.T.: 5.446 min
Delta R.T.: -0.009 min
Response: 687758628
Conc: 1164.62 ng/ml m

Instrument :
ECD_R
ClientSampleId :
SB-5(3-5)MS

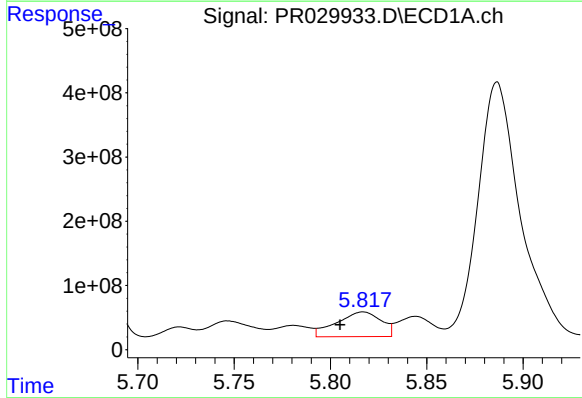
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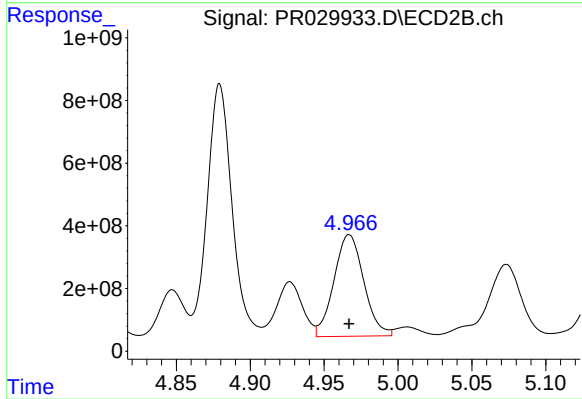
#3 AR-1016-1

R.T.: 4.561 min
Delta R.T.: 0.003 min
Response: 279067236
Conc: 215.26 ng/ml



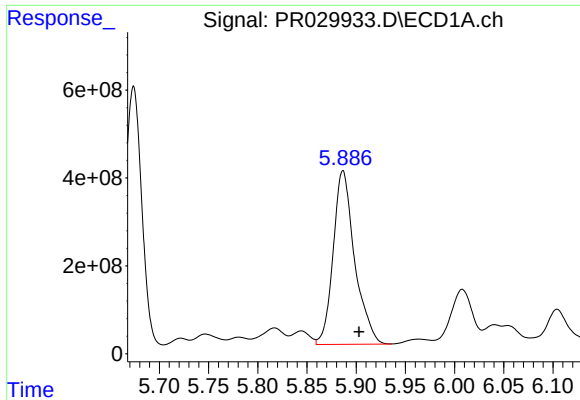
#4 AR-1016-2

R.T.: 5.817 min
Delta R.T.: 0.012 min
Response: 618877845
Conc: 808.64 ng/ml



#4 AR-1016-2

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 4559208314
Conc: 3190.12 ng/ml



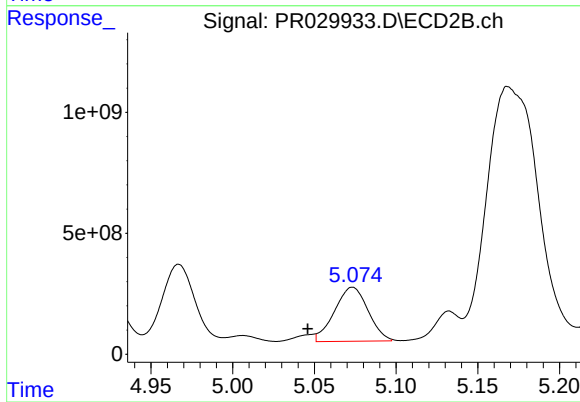
#5 AR-1016-3

R.T.: 5.887 min
Delta R.T.: -0.016 min
Response: 5996352475
Conc: 9213.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-5(3-5)MS

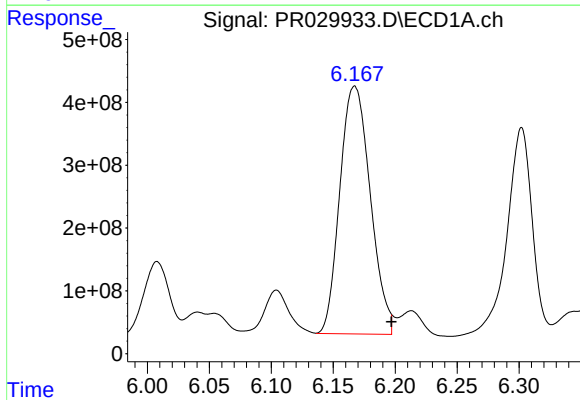
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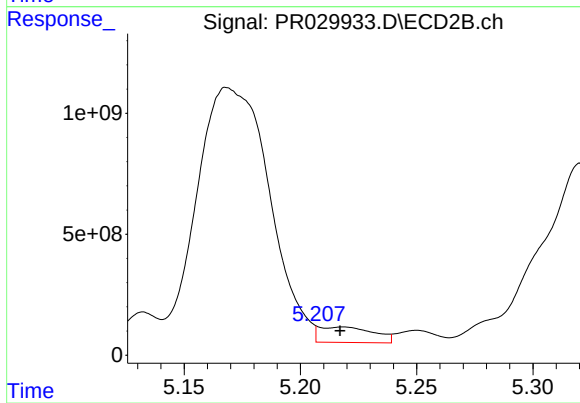
#5 AR-1016-3

R.T.: 5.074 min
Delta R.T.: 0.028 min
Response: 3192610386
Conc: 2224.63 ng/ml m



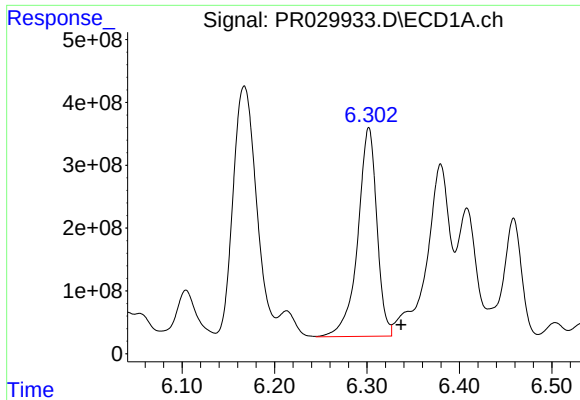
#6 AR-1016-4

R.T.: 6.167 min
Delta R.T.: -0.030 min
Response: 6752665332
Conc: 10688.03 ng/ml m



#6 AR-1016-4

R.T.: 5.207 min
Delta R.T.: -0.010 min
Response: 1029932098
Conc: 655.79 ng/ml m



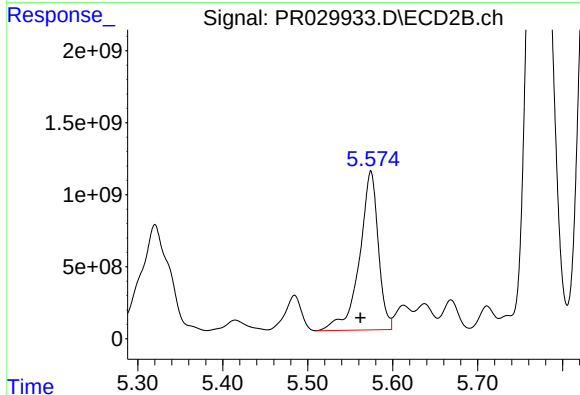
#7 AR-1016-5

R.T.: 6.302 min
Delta R.T.: -0.035 min
Response: 4761401773
Conc: 7061.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-5(3-5)MS

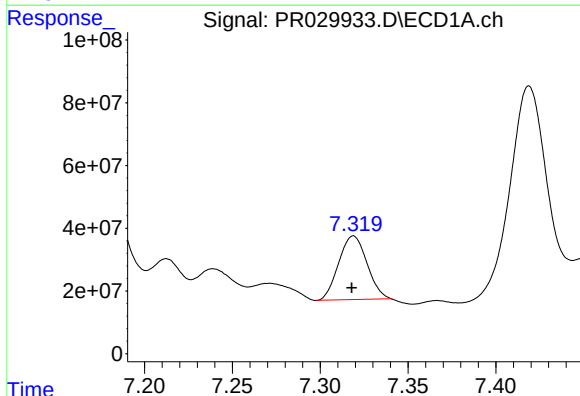
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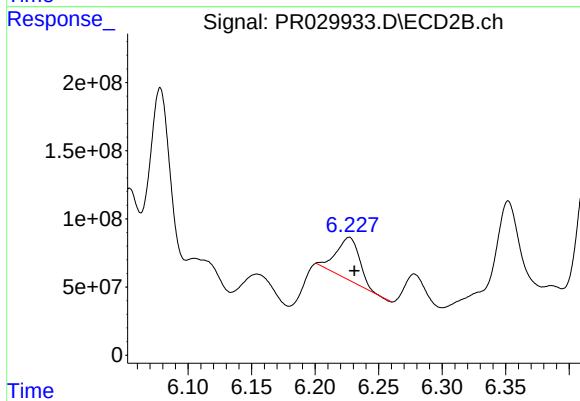
#7 AR-1016-5

R.T.: 5.574 min
Delta R.T.: 0.012 min
Response: 16929165038
Conc: 10133.63 ng/ml



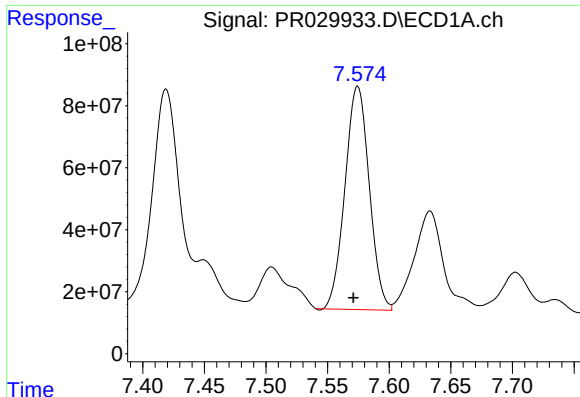
#31 AR-1260-1

R.T.: 7.319 min
Delta R.T.: 0.000 min
Response: 212470439
Conc: 168.13 ng/ml



#31 AR-1260-1

R.T.: 6.227 min
Delta R.T.: -0.004 min
Response: 396094111
Conc: 137.74 ng/ml



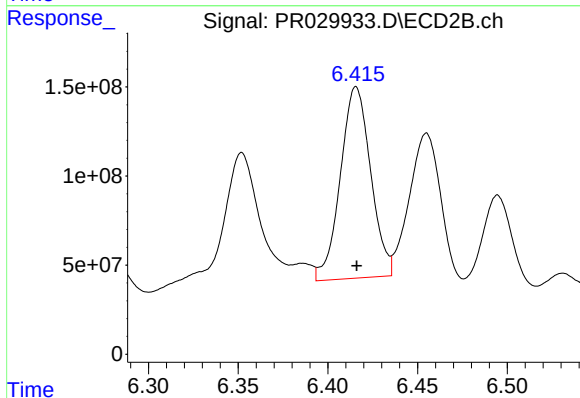
#32 AR-1260-2

R.T.: 7.574 min
Delta R.T.: 0.003 min
Response: 989886197
Conc: 613.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-5(3-5)MS

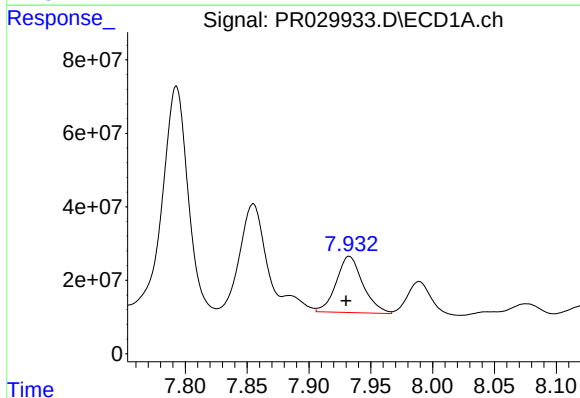
Manual Integrations
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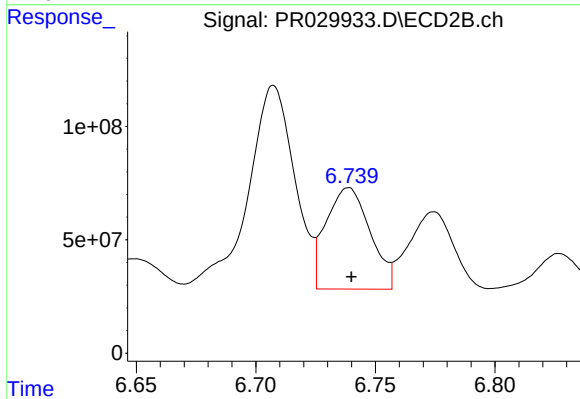
#32 AR-1260-2

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 1263513341
Conc: 360.99 ng/ml



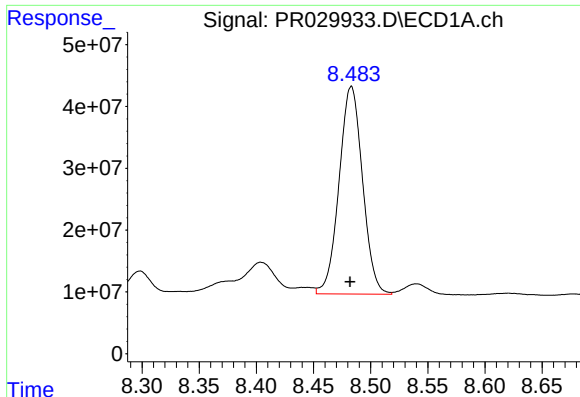
#33 AR-1260-3

R.T.: 7.933 min
Delta R.T.: 0.003 min
Response: 230806806
Conc: 187.75 ng/ml



#33 AR-1260-3

R.T.: 6.739 min
Delta R.T.: -0.001 min
Response: 573873844
Conc: 182.22 ng/ml



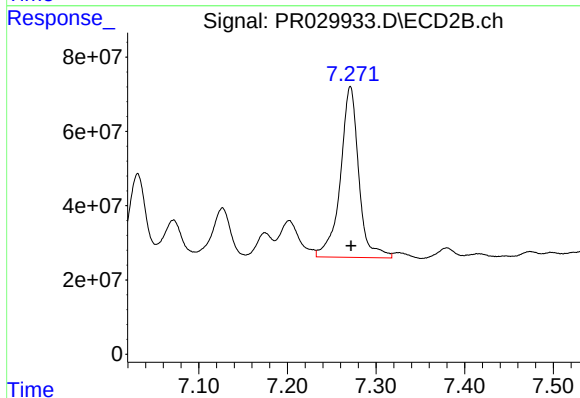
#34 AR-1260-4

R.T.: 8.483 min
Delta R.T.: 0.001 min
Response: 479830245
Conc: 168.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-5(3-5)MS

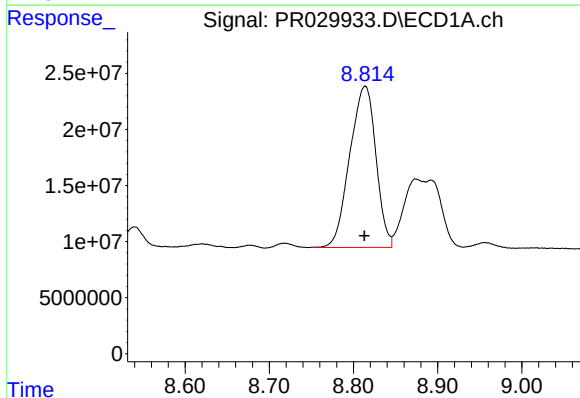
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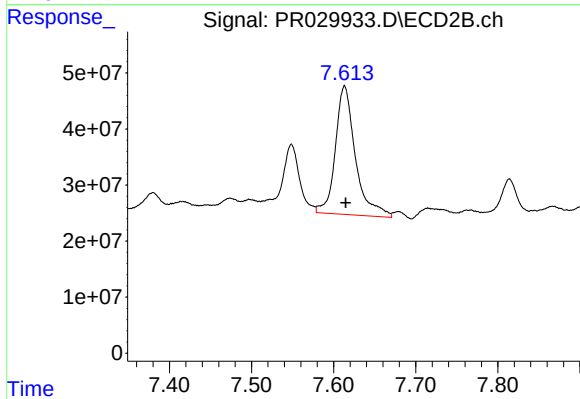
#34 AR-1260-4

R.T.: 7.271 min
Delta R.T.: -0.001 min
Response: 662041773
Conc: 161.61 ng/ml



#35 AR-1260-5

R.T.: 8.814 min
Delta R.T.: 0.000 min
Response: 310162391
Conc: 183.97 ng/ml



#35 AR-1260-5

R.T.: 7.613 min
Delta R.T.: -0.002 min
Response: 389214197
Conc: 155.96 ng/ml