

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR082222\  
 Data File : PR056041.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Aug 2022 16:05  
 Operator : AJ\MA  
 Sample : N4260-04MS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 SASP2-T-4-(16-22)MS

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 08/23/2022  
 Supervised By :Ankita Jodhani 08/23/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 23 01:20:32 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR080522.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 05 12:39:02 2022  
 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...          | 3.628 | 2.899 | 94680831 | 38474809 | 22.189   | 19.162   |
| 2) SA Decachlor...          | 9.518 | 8.111 | 36620742 | 34430422 | 20.596   | 18.928m  |
| Target Compounds            |       |       |          |          |          |          |
| 3) L1 AR-1016-1             | 4.849 | 4.005 | 59579442 | 31142906 | 514.529  | 480.883m |
| 4) L1 AR-1016-2             | 4.871 | 4.022 | 85835784 | 44726997 | 523.020  | 489.702m |
| 5) L1 AR-1016-3             | 4.935 | 4.200 | 51416517 | 24633201 | 519.891  | 483.093  |
| 6) L1 AR-1016-4             | 5.037 | 4.250 | 41605202 | 18759522 | 525.230  | 493.774  |
| 7) L1 AR-1016-5             | 5.352 | 4.465 | 37536809 | 22205218 | 519.162  | 450.142  |
| 31) L7 AR-1260-1            | 6.565 | 5.546 | 53430838 | 45147117 | 493.535  | 448.077  |
| 32) L7 AR-1260-2            | 6.848 | 5.751 | 60071888 | 54379467 | 485.487  | 444.777  |
| 33) L7 AR-1260-3            | 7.238 | 5.907 | 37811411 | 51917865 | 418.884  | 459.065  |
| 34) L7 AR-1260-4            | 7.479 | 6.410 | 47383346 | 37762816 | 461.517m | 394.610  |
| 35) L7 AR-1260-5            | 7.820 | 6.674 | 84845465 | 91395394 | 436.473  | 407.007  |
| -----                       |       |       |          |          |          |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR082222\  
Data File : PR056041.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Aug 2022 16:05  
Operator : AJ\MA  
Sample : N4260-04MS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

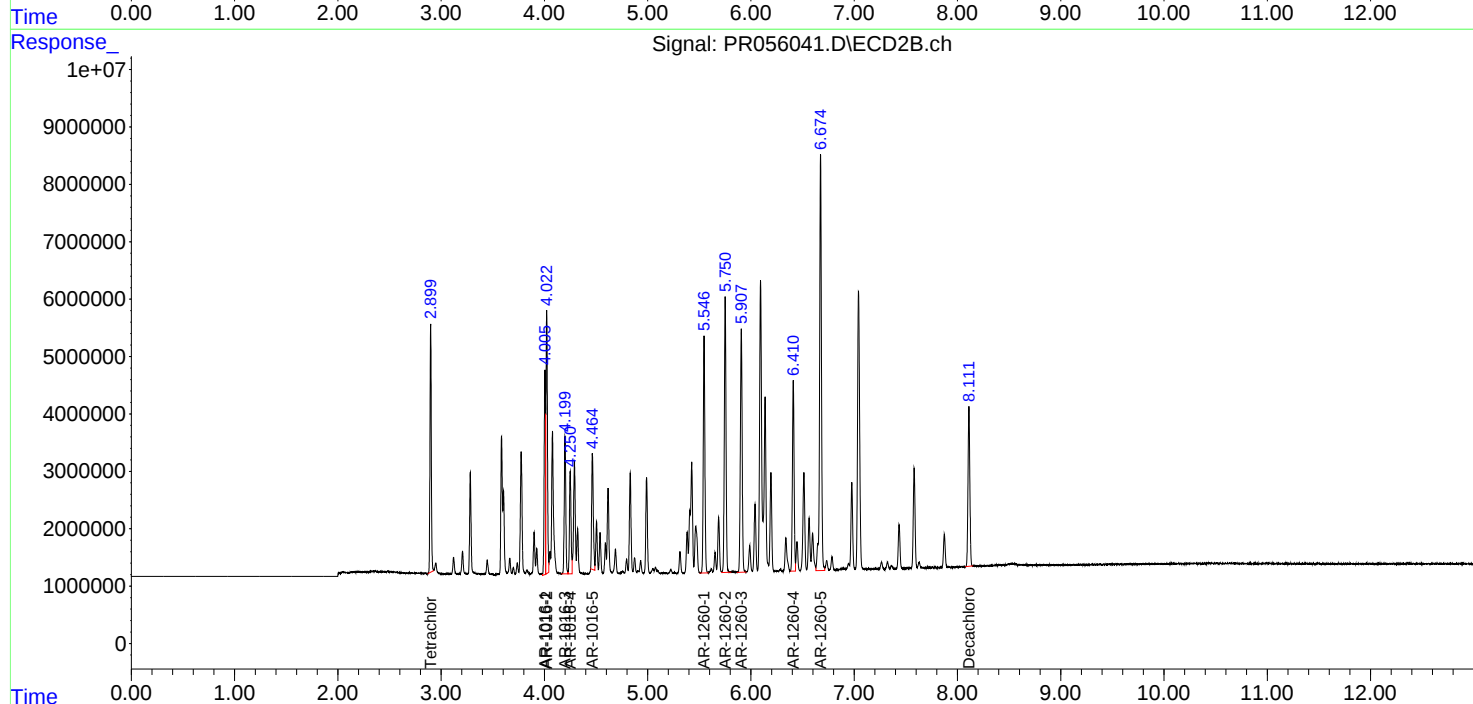
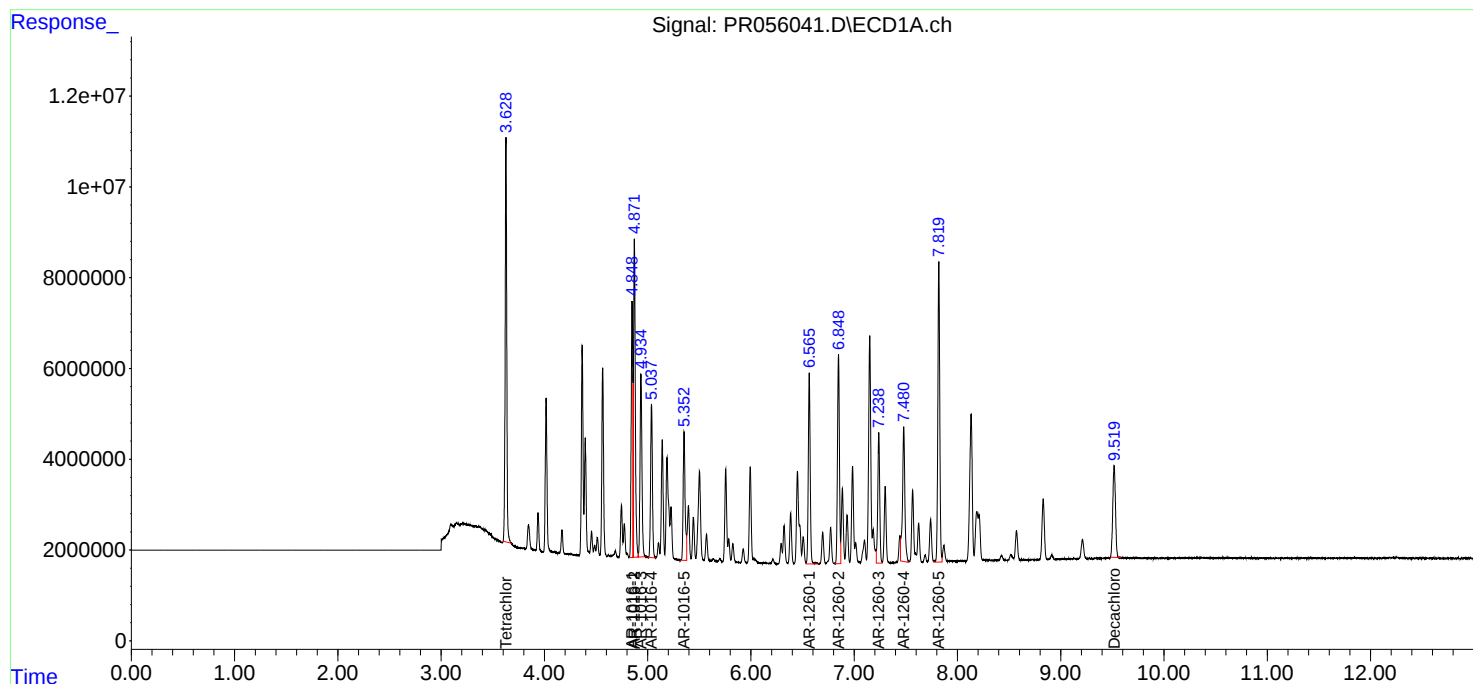
Instrument :  
ECD\_R  
ClientSampleId :  
SASP2-T-4-(16-22)MS

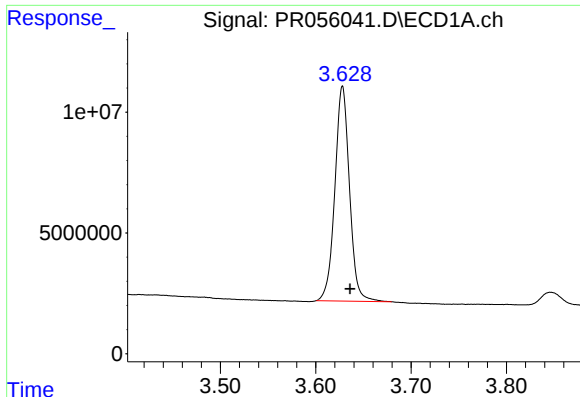
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 23 01:20:32 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR080522.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 05 12:39:02 2022  
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





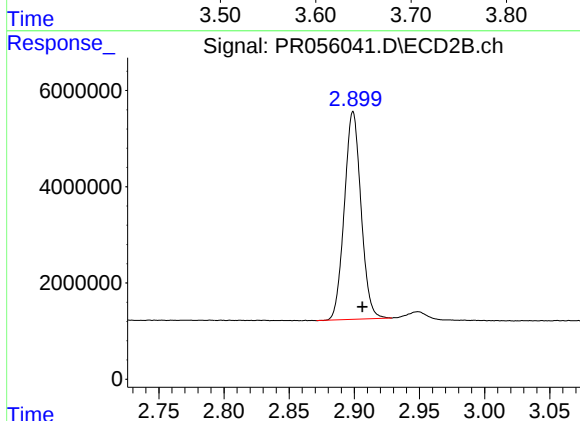
#1 Tetrachloro-m-xylene

R.T.: 3.628 min  
Delta R.T.: -0.008 min  
Response: 94680831  
Conc: 22.19 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
SASP2-T-4-(16-22)MS

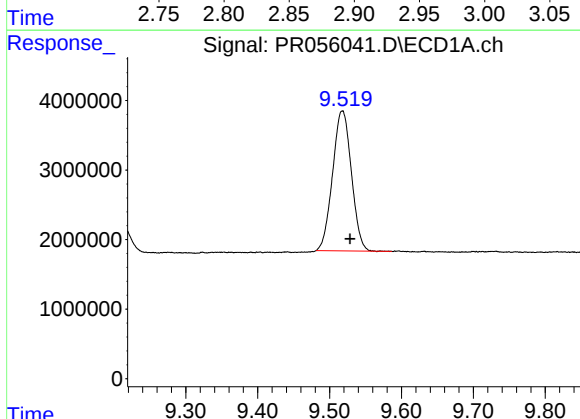
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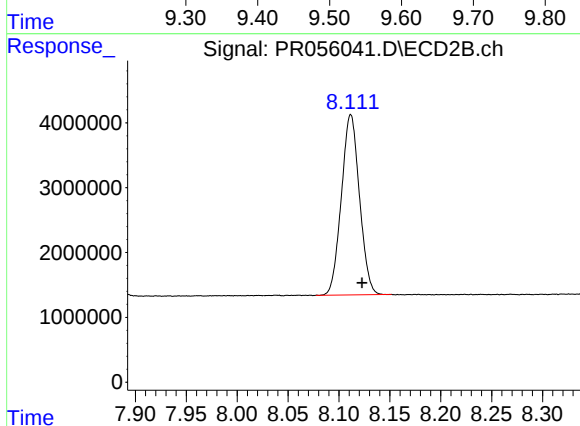
#1 Tetrachloro-m-xylene

R.T.: 2.899 min  
Delta R.T.: -0.007 min  
Response: 38474809  
Conc: 19.16 ng/ml



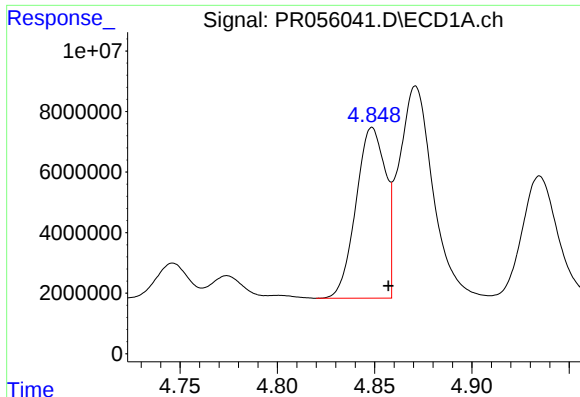
#2 Decachlorobiphenyl

R.T.: 9.518 min  
Delta R.T.: -0.011 min  
Response: 36620742  
Conc: 20.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.111 min  
Delta R.T.: -0.012 min  
Response: 34430422  
Conc: 18.93 ng/ml m



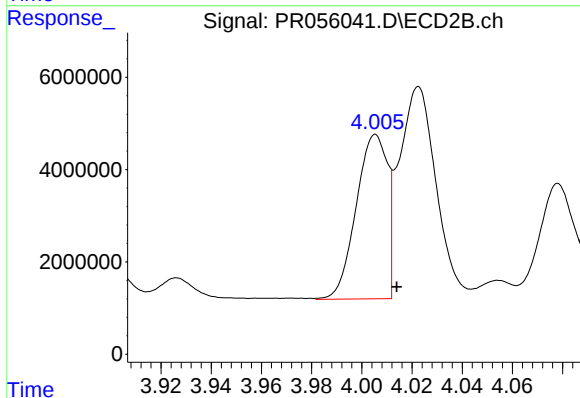
#3 AR-1016-1

R.T.: 4.849 min  
Delta R.T.: -0.008 min  
Response: 59579442  
Conc: 514.53 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
SASP2-T-4-(16-22)MS

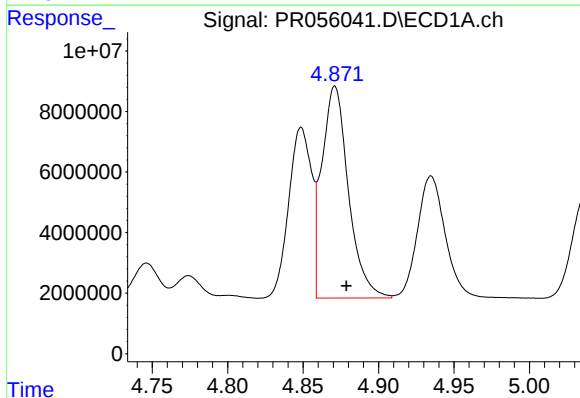
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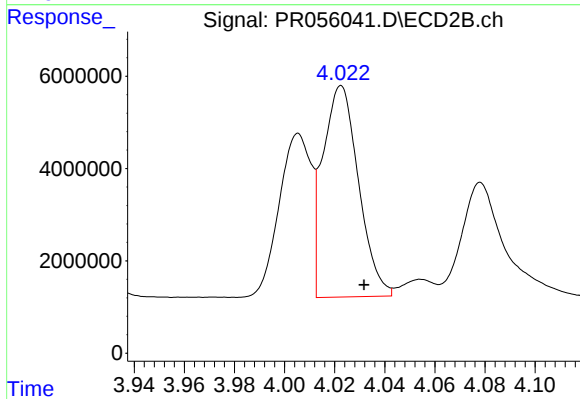
#3 AR-1016-1

R.T.: 4.005 min  
Delta R.T.: -0.009 min  
Response: 31142906  
Conc: 480.88 ng/ml m



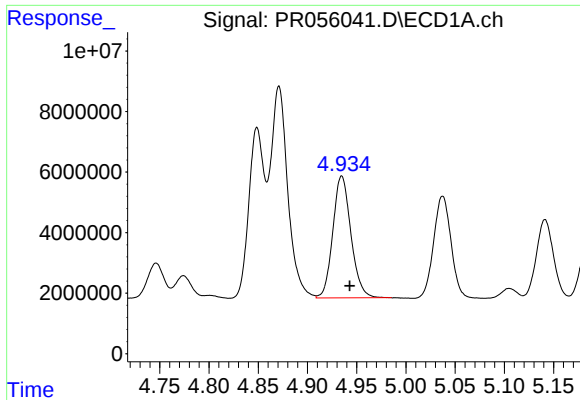
#4 AR-1016-2

R.T.: 4.871 min  
Delta R.T.: -0.008 min  
Response: 85835784  
Conc: 523.02 ng/ml



#4 AR-1016-2

R.T.: 4.022 min  
Delta R.T.: -0.009 min  
Response: 44726997  
Conc: 489.70 ng/ml m



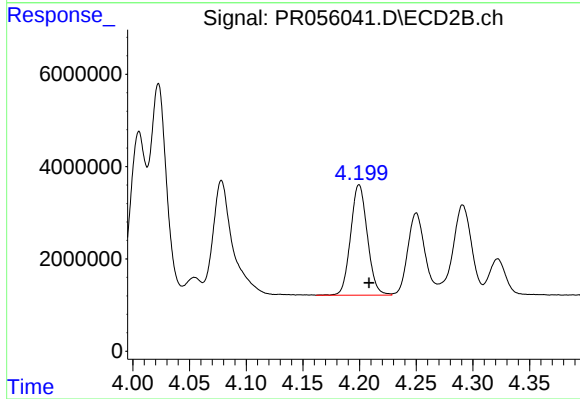
#5 AR-1016-3

R.T.: 4.935 min  
Delta R.T.: -0.008 min  
Response: 51416517  
Conc: 519.89 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
SASP2-T-4-(16-22)MS

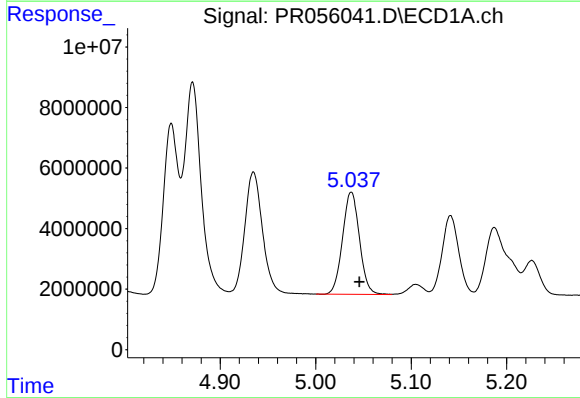
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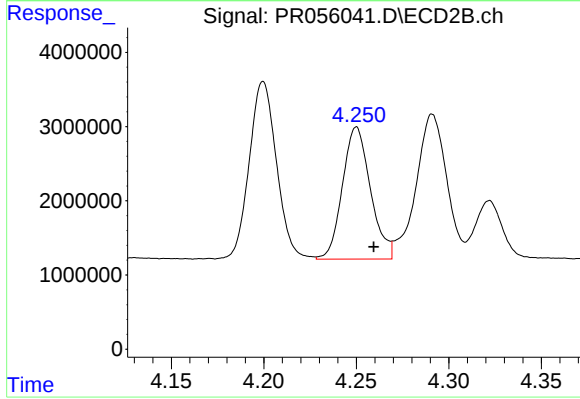
#5 AR-1016-3

R.T.: 4.200 min  
Delta R.T.: -0.009 min  
Response: 24633201  
Conc: 483.09 ng/ml



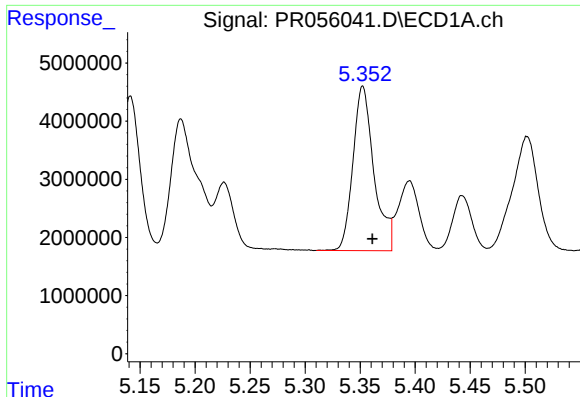
#6 AR-1016-4

R.T.: 5.037 min  
Delta R.T.: -0.008 min  
Response: 41605202  
Conc: 525.23 ng/ml



#6 AR-1016-4

R.T.: 4.250 min  
Delta R.T.: -0.009 min  
Response: 18759522  
Conc: 493.77 ng/ml



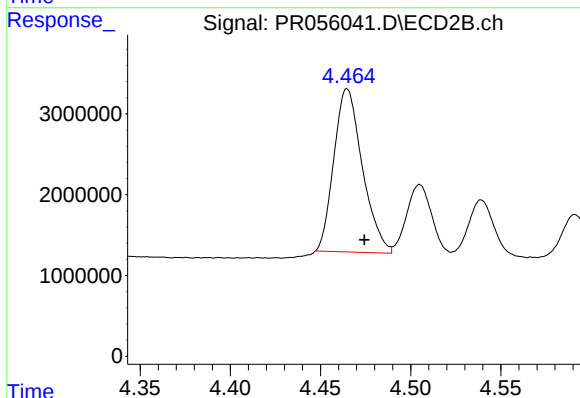
#7 AR-1016-5

R.T.: 5.352 min  
Delta R.T.: -0.009 min  
Response: 37536809  
Conc: 519.16 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
SASP2-T-4-(16-22)MS

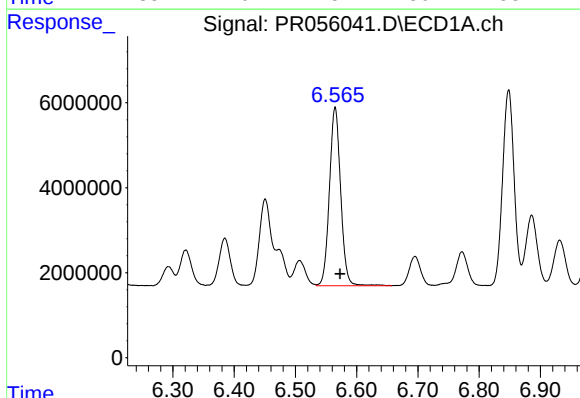
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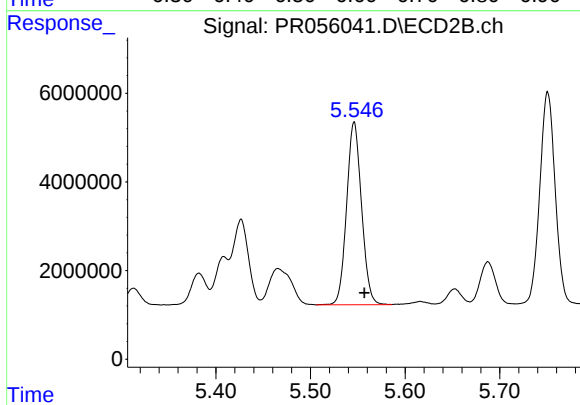
#7 AR-1016-5

R.T.: 4.465 min  
Delta R.T.: -0.010 min  
Response: 22205218  
Conc: 450.14 ng/ml



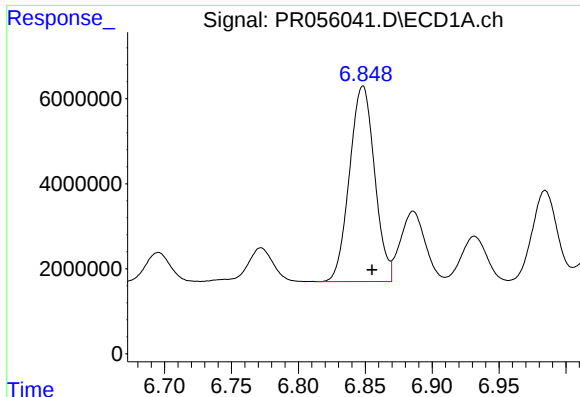
#31 AR-1260-1

R.T.: 6.565 min  
Delta R.T.: -0.008 min  
Response: 53430838  
Conc: 493.53 ng/ml



#31 AR-1260-1

R.T.: 5.546 min  
Delta R.T.: -0.011 min  
Response: 45147117  
Conc: 448.08 ng/ml



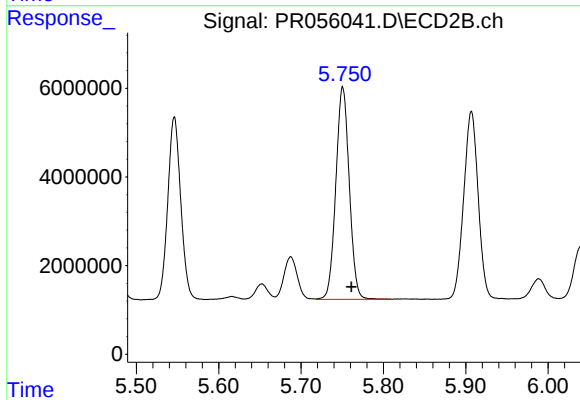
#32 AR-1260-2

R.T.: 6.848 min  
Delta R.T.: -0.007 min  
Response: 60071888  
Conc: 485.49 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
SASP2-T-4-(16-22)MS

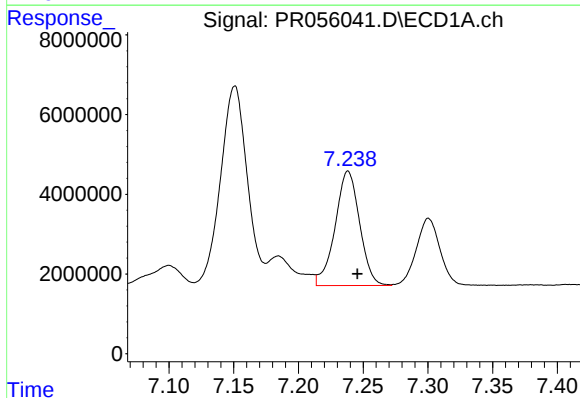
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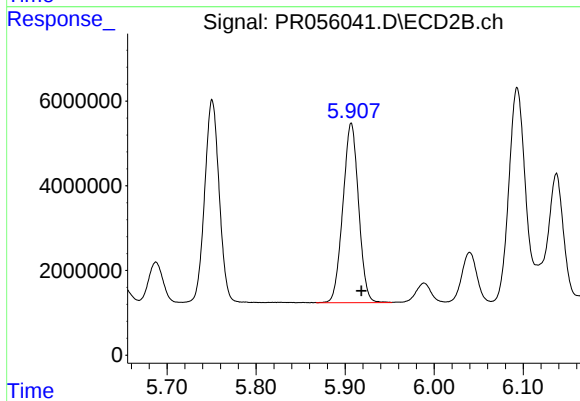
#32 AR-1260-2

R.T.: 5.751 min  
Delta R.T.: -0.010 min  
Response: 54379467  
Conc: 444.78 ng/ml



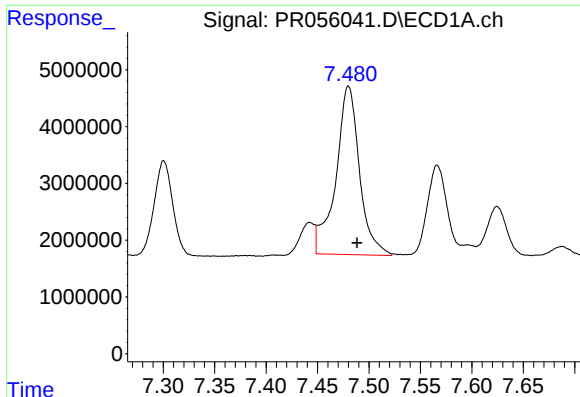
#33 AR-1260-3

R.T.: 7.238 min  
Delta R.T.: -0.007 min  
Response: 37811411  
Conc: 418.88 ng/ml



#33 AR-1260-3

R.T.: 5.907 min  
Delta R.T.: -0.011 min  
Response: 51917865  
Conc: 459.06 ng/ml



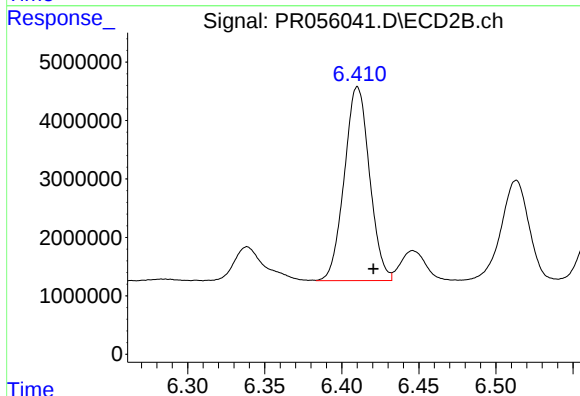
#34 AR-1260-4

R.T.: 7.479 min  
Delta R.T.: -0.009 min  
Response: 47383346  
Conc: 461.52 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
SASP2-T-4-(16-22)MS

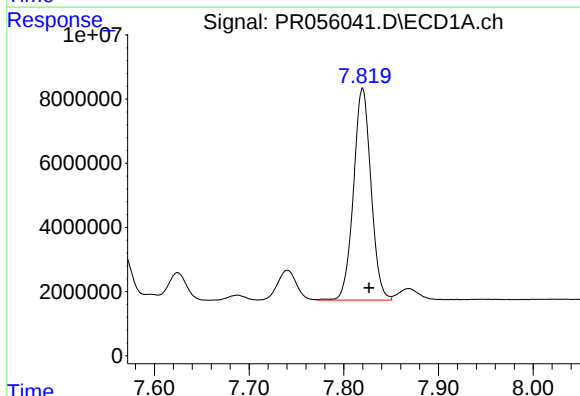
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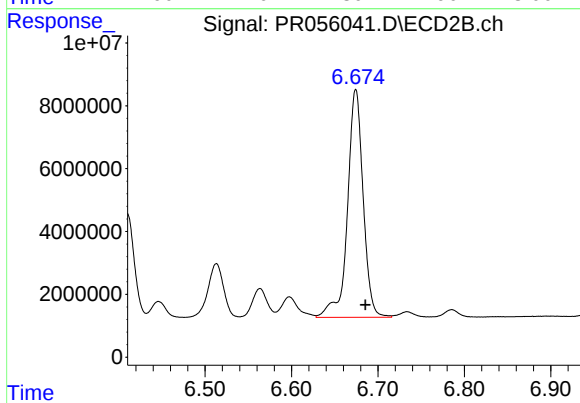
#34 AR-1260-4

R.T.: 6.410 min  
Delta R.T.: -0.010 min  
Response: 37762816  
Conc: 394.61 ng/ml



#35 AR-1260-5

R.T.: 7.820 min  
Delta R.T.: -0.007 min  
Response: 84845465  
Conc: 436.47 ng/ml



#35 AR-1260-5

R.T.: 6.674 min  
Delta R.T.: -0.011 min  
Response: 91395394  
Conc: 407.01 ng/ml