

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110724\
 Data File : P0107780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 14:15
 Operator : YP/AJ
 Sample : P4720-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 JC-701-COMP-01MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/08/2024
 Supervised By :Ankita Jodhani 11/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 00:50:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 28 11:34:55 2024
 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...	4.371	3.642	207.7E6	70312193	22.792m	21.846
2) SA Decachlor...	10.078	8.637	66859964	81689103	27.252	29.796
Target Compounds						
3) L1 AR-1016-1	5.523	4.723	149.3E6	57699227	553.207m	558.746
4) L1 AR-1016-2	5.545	4.742	209.3E6	80860761	527.420m	573.612
5) L1 AR-1016-3	5.608	4.918	133.1E6	44865001	529.991m	569.746
6) L1 AR-1016-4	5.705	4.959	113.6E6	36830135	590.023m	557.118
7) L1 AR-1016-5	6.001	5.172	101.1E6	42660097	553.385	519.397
31) L7 AR-1260-1	7.131	6.204	160.4E6	102.6E6	620.430	660.988
32) L7 AR-1260-2	7.387	6.391	189.0E6	122.7E6	718.141m	696.666
33) L7 AR-1260-3	7.751	6.543	103.2E6	109.1E6	574.160	650.299m
34) L7 AR-1260-4	7.975	7.015	116.7E6	76697037	665.109m	530.112
35) L7 AR-1260-5	8.290	7.256	170.9E6	194.7E6	600.866	591.000

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110724\
Data File : PO107780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 14:15
Operator : YP/AJ
Sample : P4720-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

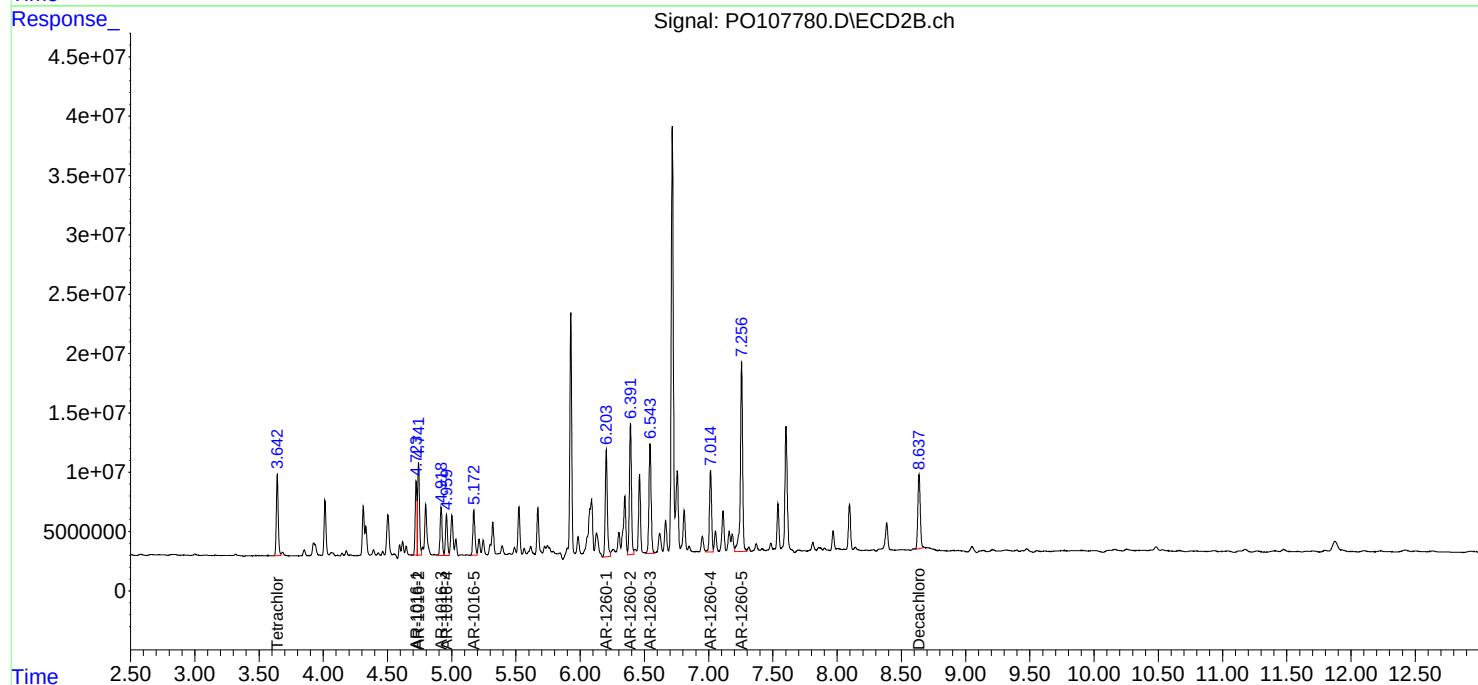
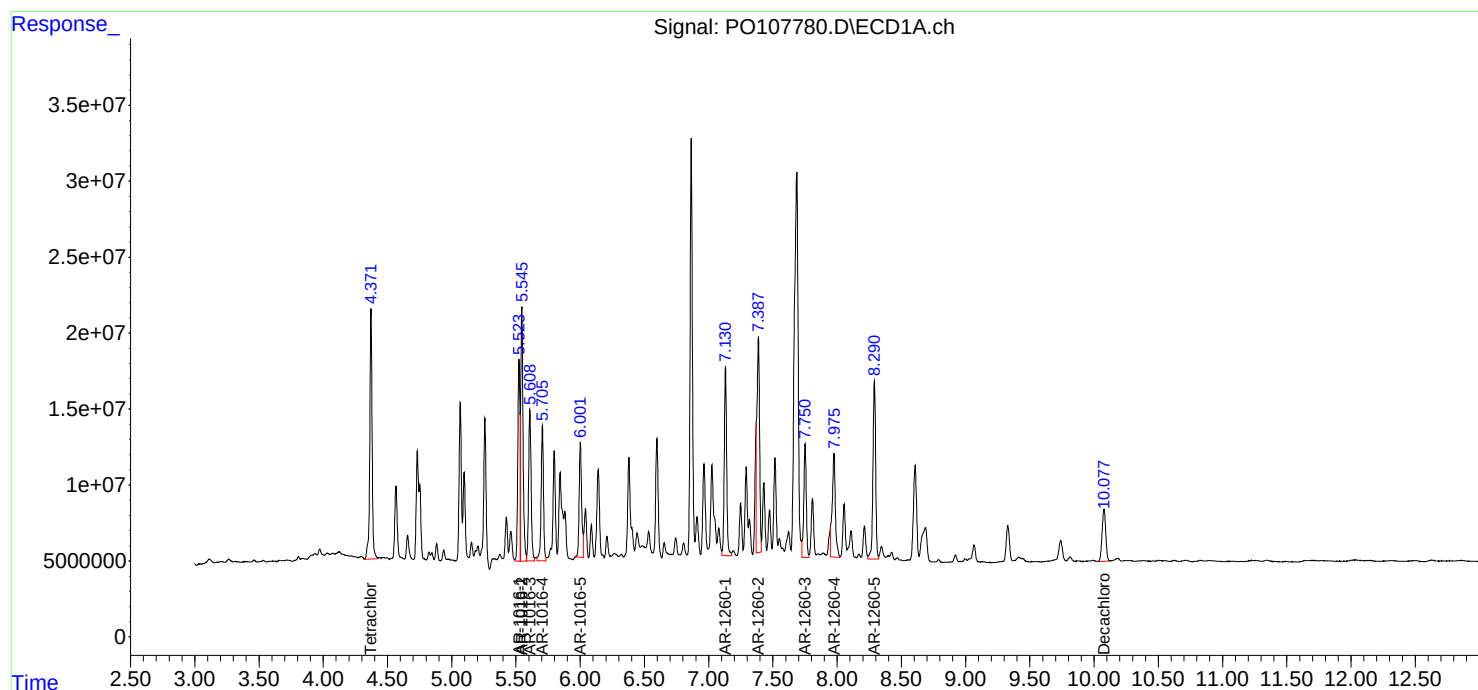
Instrument :
ECD_O
ClientSampleId :
JC-701-COMP-01MSD

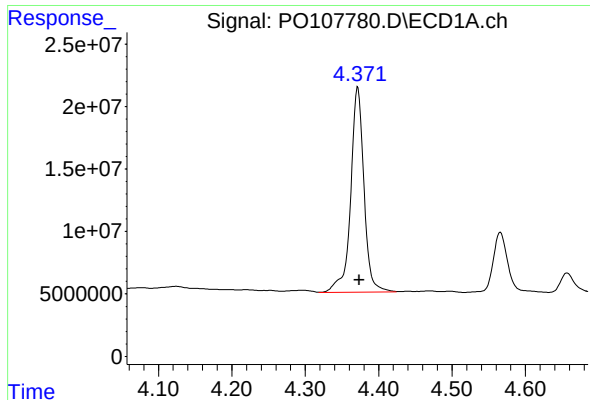
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 00:50:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 28 11:34:55 2024
Response 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.: 4.371 min
Delta R.T.: -0.003 min
Response: 207728150
Conc: 22.79 ng/ml

Instrument :

ECD_O

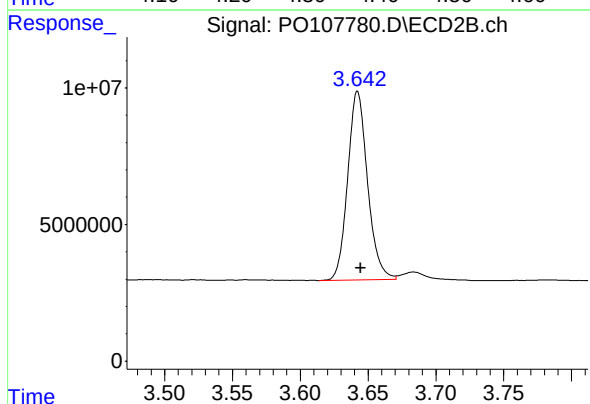
ClientSampleId :

JC-701-COMP-01MSD

Manual Integrations

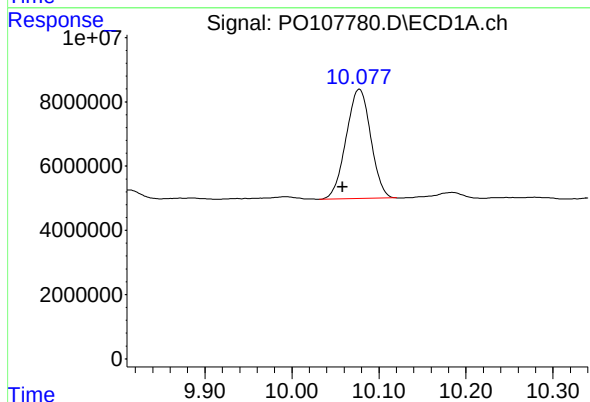
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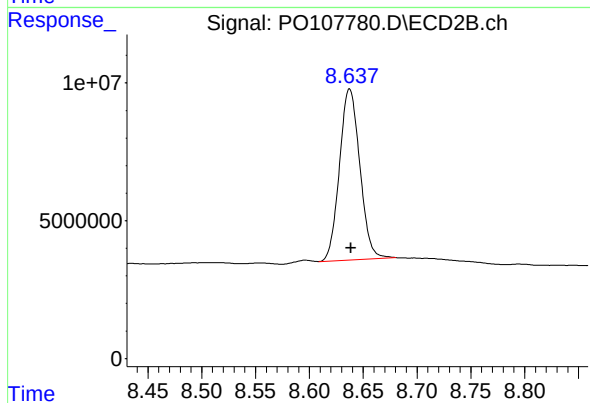
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.002 min
Response: 70312193
Conc: 21.85 ng/ml



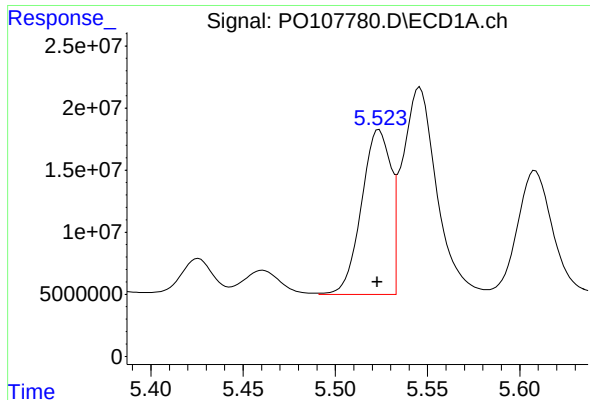
#2 Decachlorobiphenyl

R.T.: 10.078 min
Delta R.T.: 0.019 min
Response: 66859964
Conc: 27.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.637 min
Delta R.T.: -0.001 min
Response: 81689103
Conc: 29.80 ng/ml



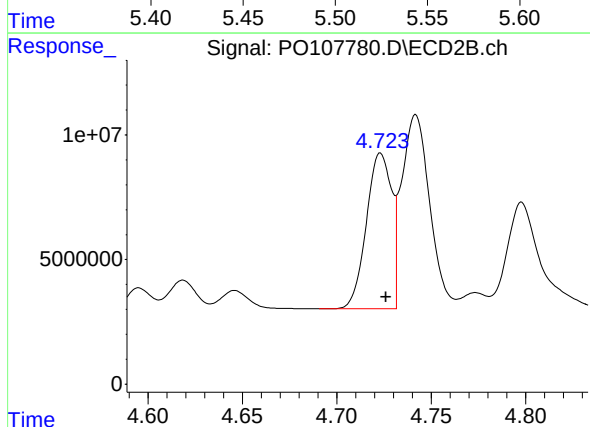
#3 AR-1016-1

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 149263172
Conc: 553.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
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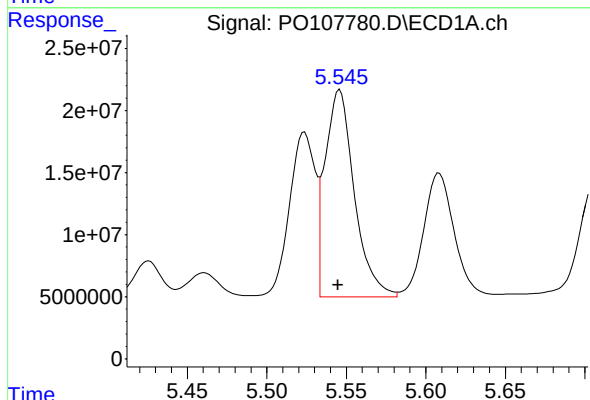
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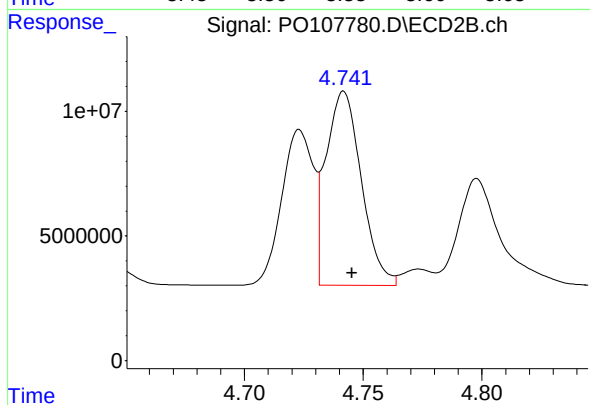
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: -0.003 min
Response: 57699227
Conc: 558.75 ng/ml



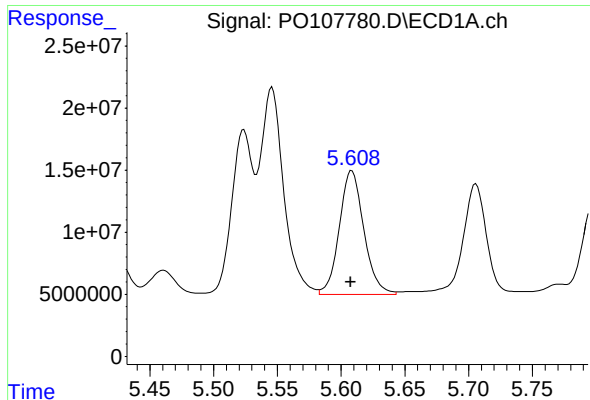
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 209324936
Conc: 527.42 ng/ml m



#4 AR-1016-2

R.T.: 4.742 min
Delta R.T.: -0.003 min
Response: 80860761
Conc: 573.61 ng/ml



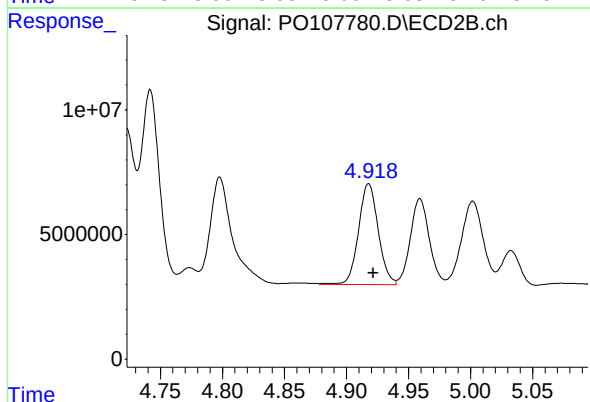
#5 AR-1016-3

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 133117641
Conc: 529.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
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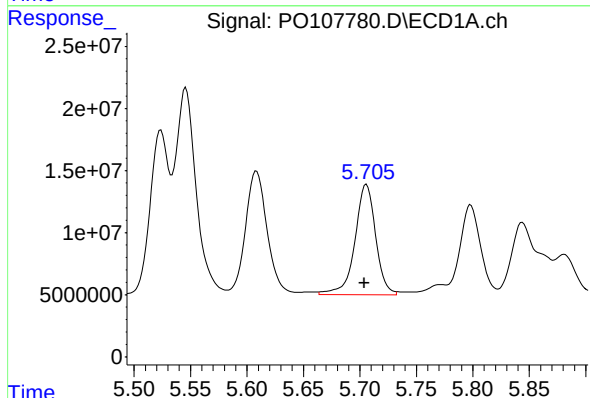
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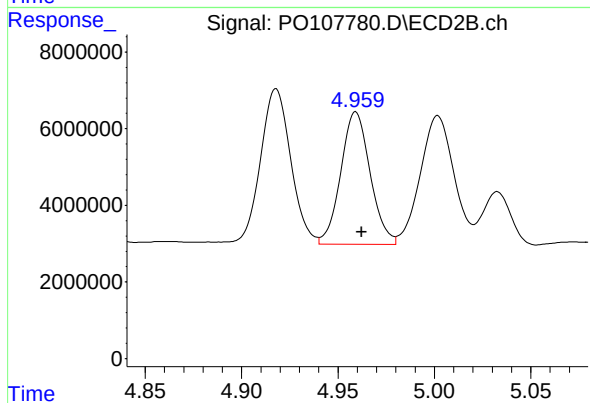
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: -0.004 min
Response: 44865001
Conc: 569.75 ng/ml



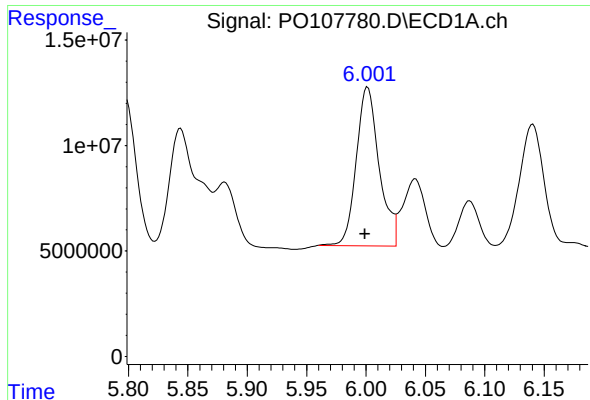
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: 0.001 min
Response: 113645404
Conc: 590.02 ng/ml m



#6 AR-1016-4

R.T.: 4.959 min
Delta R.T.: -0.003 min
Response: 36830135
Conc: 557.12 ng/ml



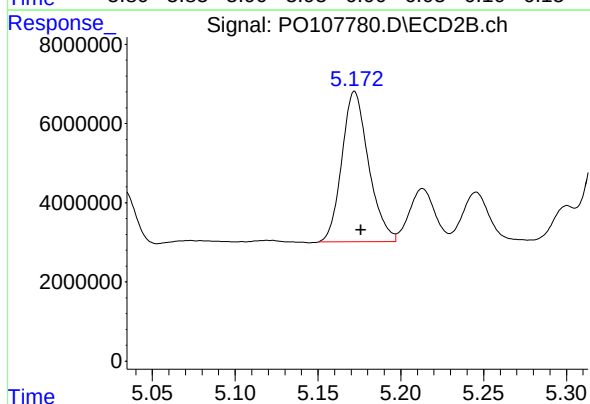
#7 AR-1016-5

R.T.: 6.001 min
Delta R.T.: 0.002 min
Response: 101077808
Conc: 553.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-701-COMP-01MSD

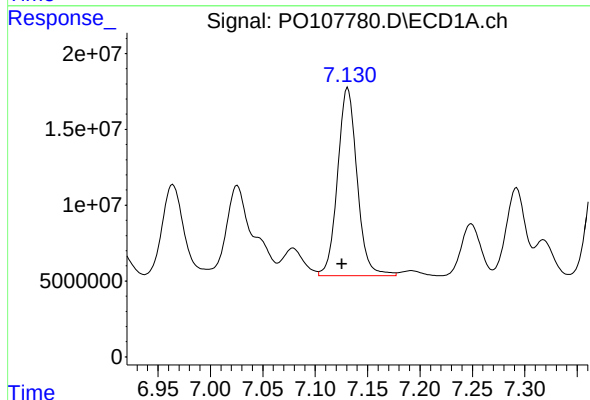
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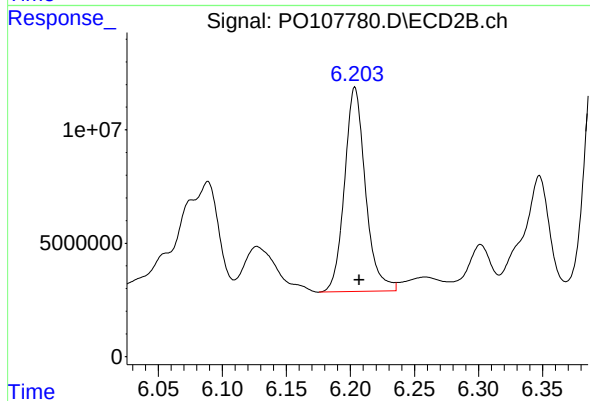
#7 AR-1016-5

R.T.: 5.172 min
Delta R.T.: -0.004 min
Response: 42660097
Conc: 519.40 ng/ml



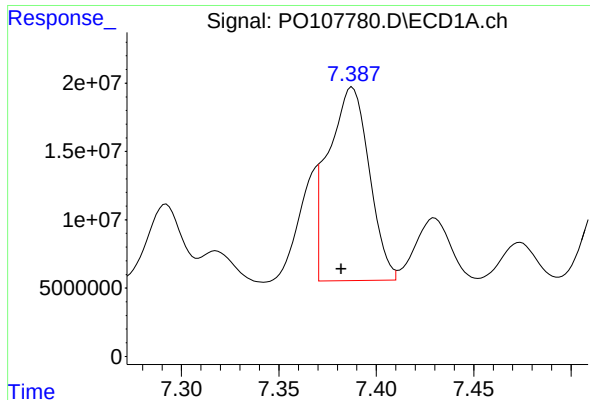
#31 AR-1260-1

R.T.: 7.131 min
Delta R.T.: 0.005 min
Response: 160436052
Conc: 620.43 ng/ml



#31 AR-1260-1

R.T.: 6.204 min
Delta R.T.: -0.003 min
Response: 102555374
Conc: 660.99 ng/ml



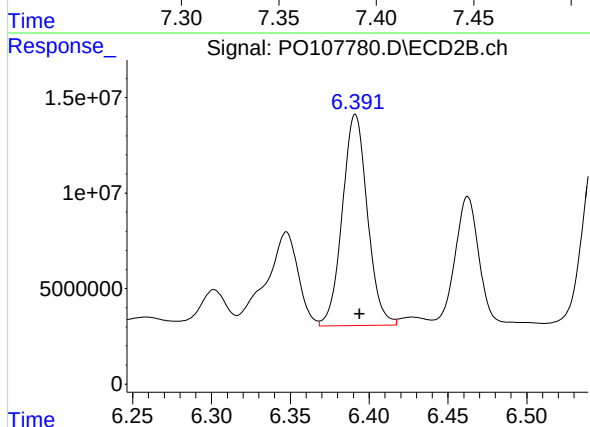
#32 AR-1260-2

R.T.: 7.387 min
Delta R.T.: 0.005 min
Response: 189029066
Conc: 718.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-701-COMP-01MSD

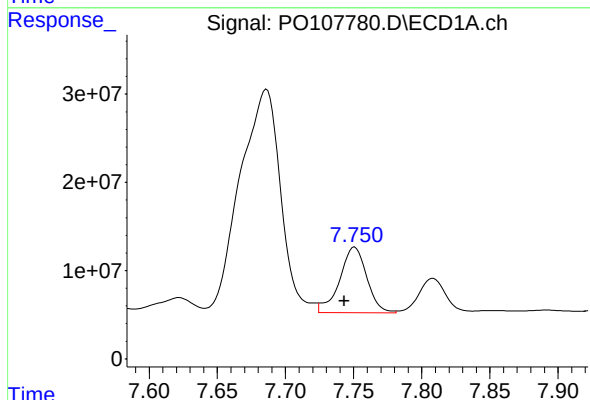
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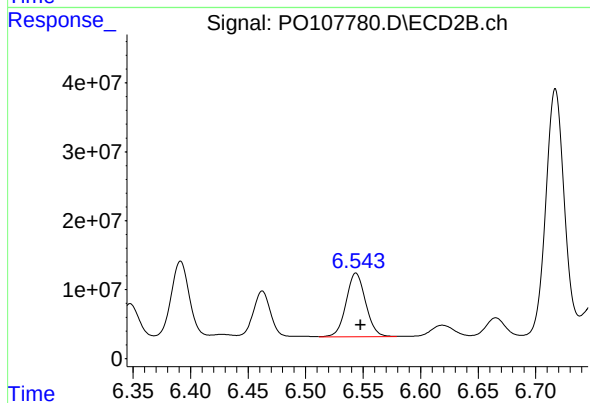
#32 AR-1260-2

R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 122693777
Conc: 696.67 ng/ml



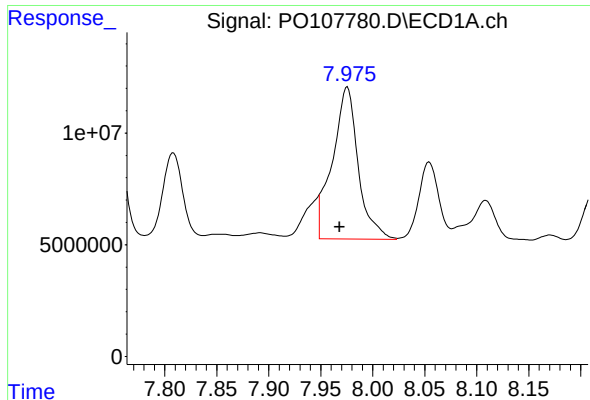
#33 AR-1260-3

R.T.: 7.751 min
Delta R.T.: 0.008 min
Response: 103202507
Conc: 574.16 ng/ml



#33 AR-1260-3

R.T.: 6.543 min
Delta R.T.: -0.005 min
Response: 109086414
Conc: 650.30 ng/ml m



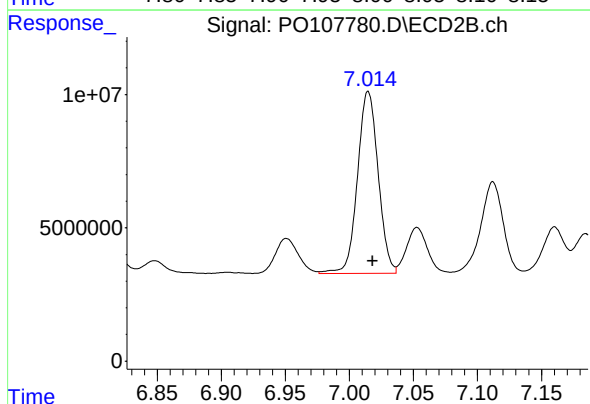
#34 AR-1260-4

R.T.: 7.975 min
Delta R.T.: 0.007 min
Response: 116729205
Conc: 665.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-701-COMP-01MSD

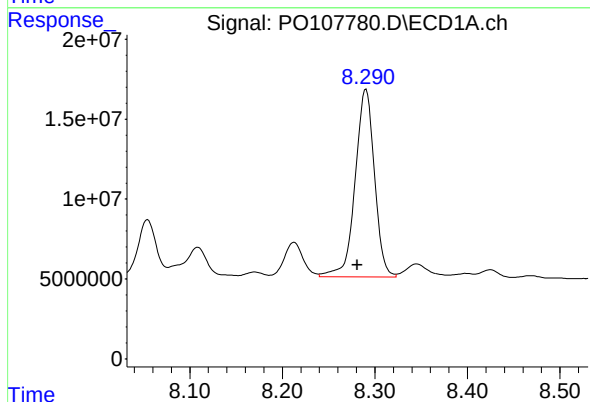
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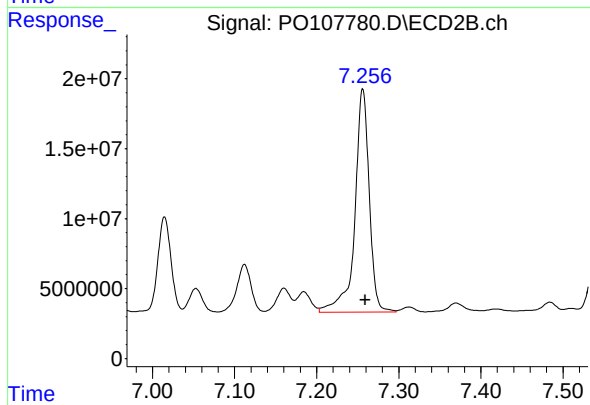
#34 AR-1260-4

R.T.: 7.015 min
Delta R.T.: -0.003 min
Response: 76697037
Conc: 530.11 ng/ml



#35 AR-1260-5

R.T.: 8.290 min
Delta R.T.: 0.009 min
Response: 170882566
Conc: 600.87 ng/ml



#35 AR-1260-5

R.T.: 7.256 min
Delta R.T.: -0.003 min
Response: 194699441
Conc: 591.00 ng/ml