

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110524\
 Data File : P0107707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 20:59
 Operator : YP/AJ
 Sample : P4701-01MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BP-F3MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/06/2024
 Supervised By :Ankita Jodhani 11/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:57:48 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	214.0E6	79768989	23.480	24.785
2) SA Decachlor...	10.071	8.637	53283533	59484206	21.718	21.697
Target Compounds						
3) L1 AR-1016-1	5.522	4.723	165.2E6	66045470	612.139	639.569
4) L1 AR-1016-2	5.544	4.741	236.7E6	92671351	596.504	657.394
5) L1 AR-1016-3	5.607	4.917	144.2E6	49352025	574.174	626.727
6) L1 AR-1016-4	5.703	4.959	120.1E6	36877141	623.494	557.829
7) L1 AR-1016-5	5.998	5.172	105.9E6	47673979	579.573	580.443
31) L7 AR-1260-1	7.128	6.203	138.5E6	89349183	535.697	575.872
32) L7 AR-1260-2	7.385	6.390	149.7E6	104.4E6	568.550	592.668
33) L7 AR-1260-3	7.747	6.544	91145675	94986236	507.083	566.243
34) L7 AR-1260-4	7.972	7.015	101.7E6	73304045	579.359m	506.661
35) L7 AR-1260-5	8.287	7.256	151.5E6	174.1E6	532.794	528.615

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110524\
Data File : PO107707.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 20:59
Operator : YP/AJ
Sample : P4701-01MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :

ECD_O

ClientSampleId :

BP-F3MSD

Manual Integrations

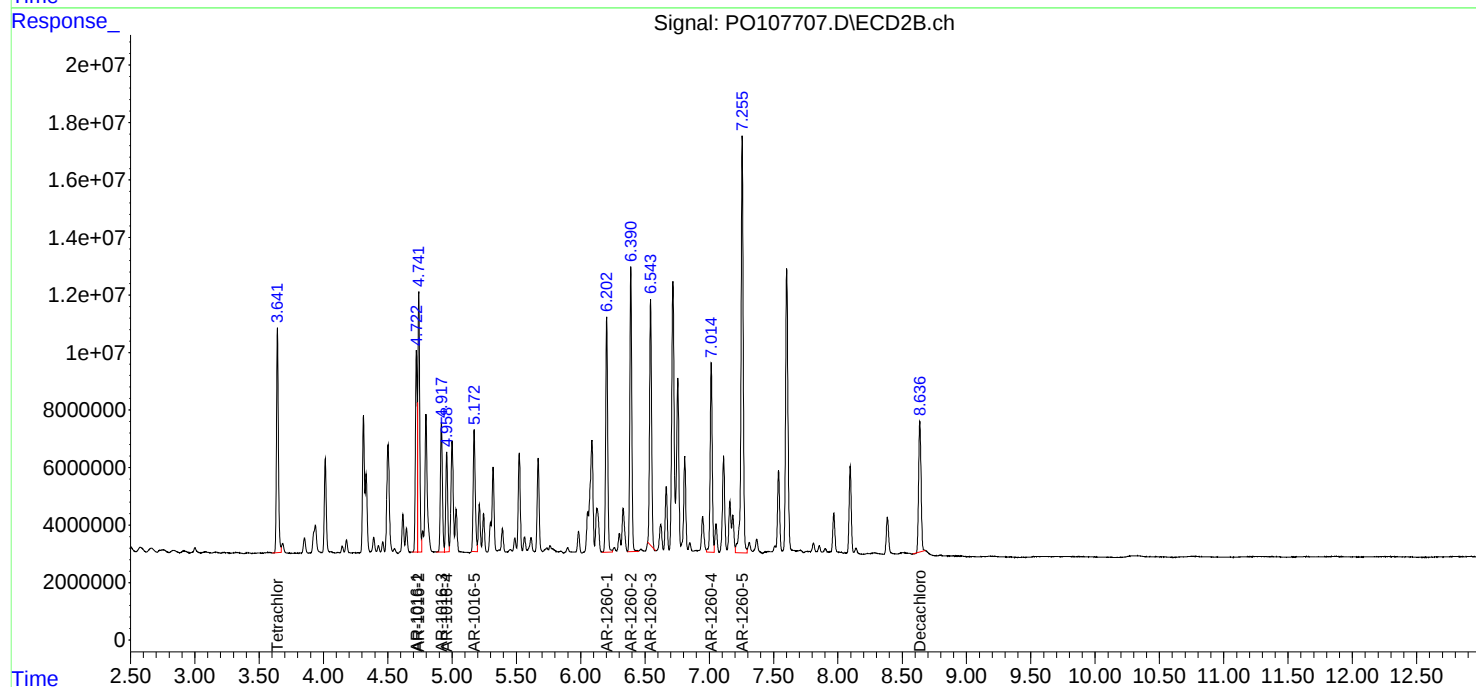
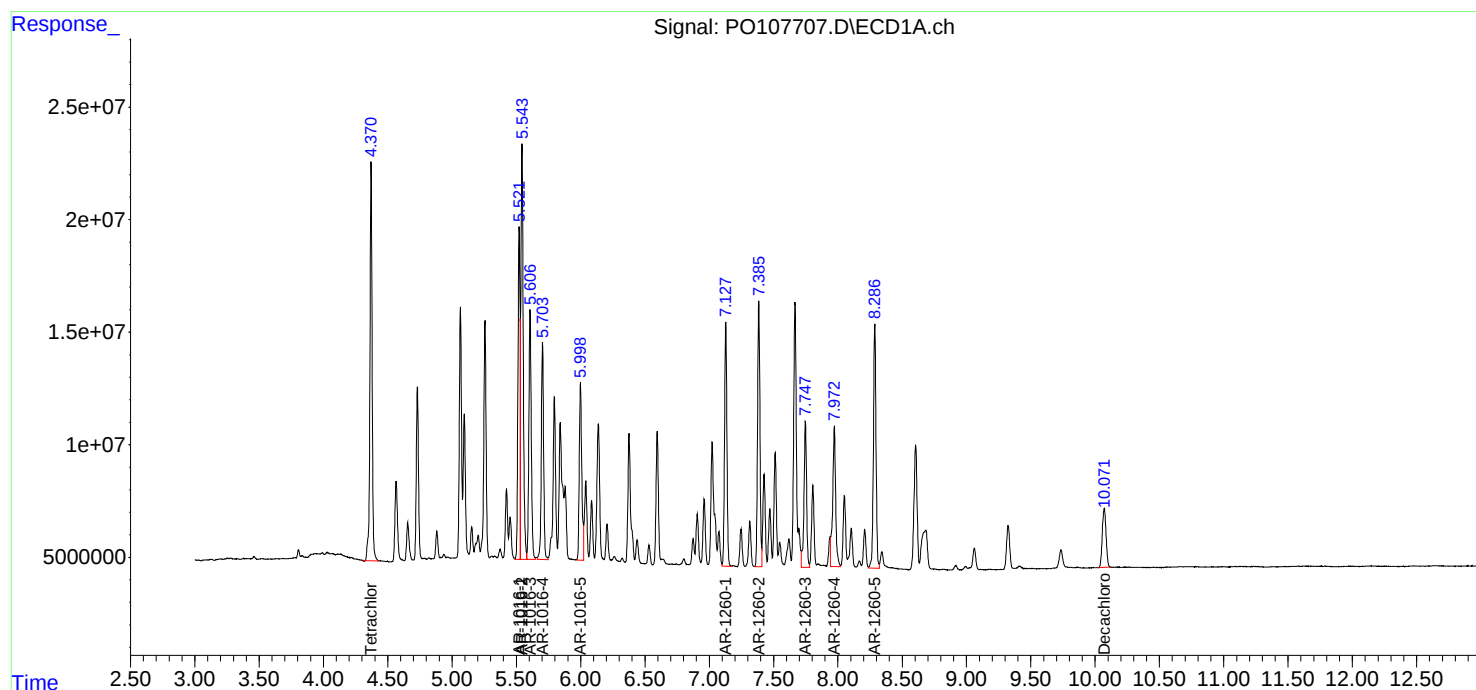
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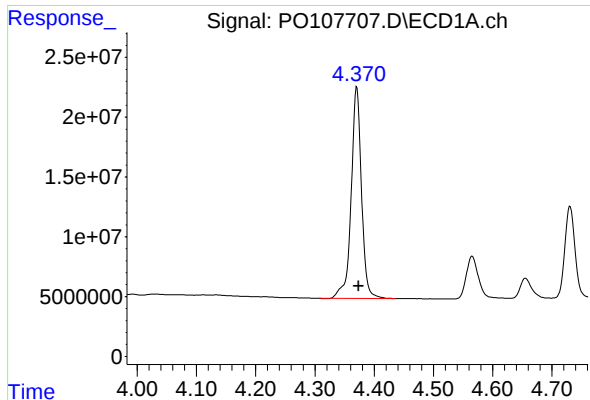
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Supervised By :Ankita Jodhani 11/06/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 00:57:48 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





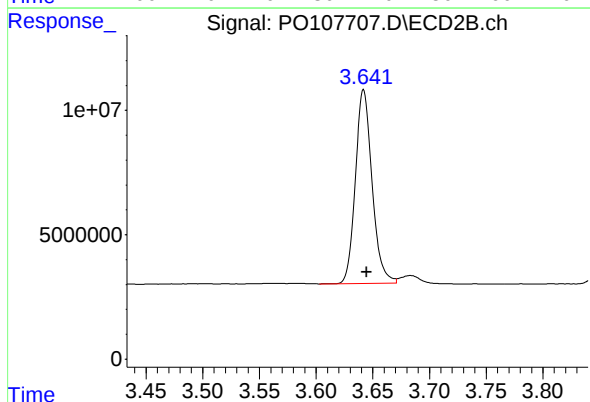
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 213992963
Conc: 23.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
BP-F3MSD

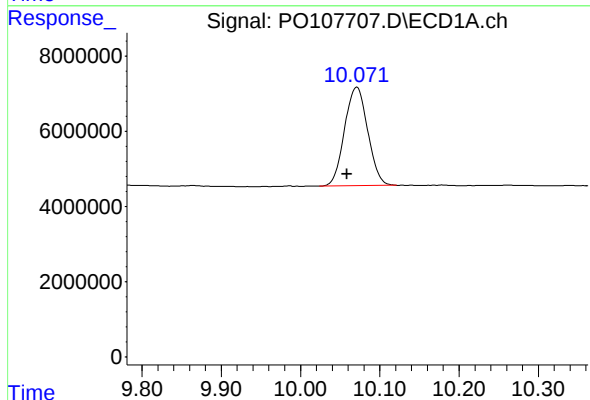
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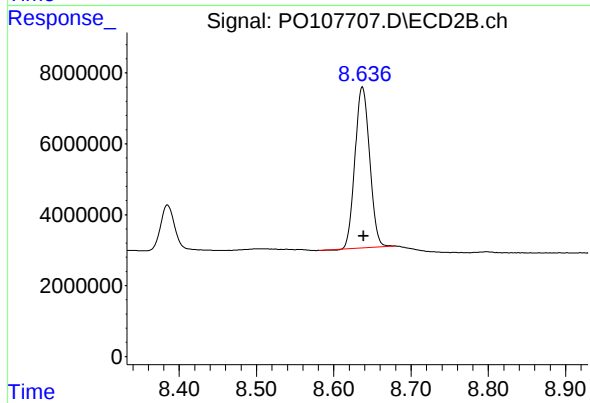
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.003 min
Response: 79768989
Conc: 24.78 ng/ml



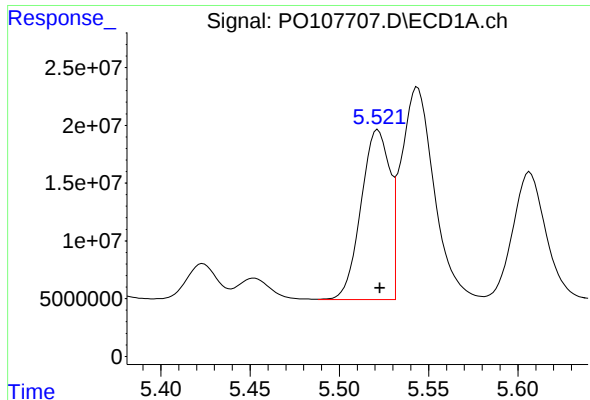
#2 Decachlorobiphenyl

R.T.: 10.071 min
Delta R.T.: 0.013 min
Response: 53283533
Conc: 21.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.637 min
Delta R.T.: -0.002 min
Response: 59484206
Conc: 21.70 ng/ml



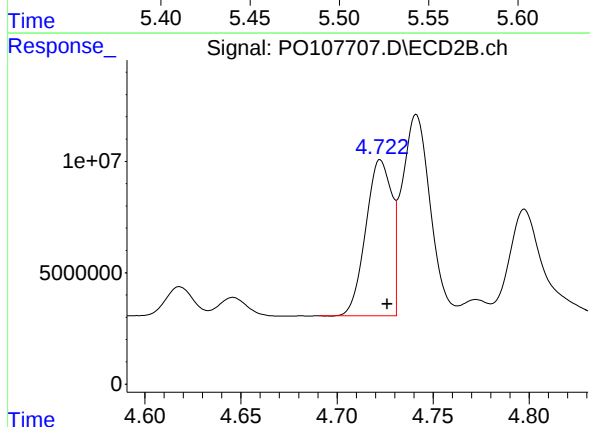
#3 AR-1016-1

R.T.: 5.522 min
Delta R.T.: -0.001 min
Response: 165163985
Conc: 612.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
BP-F3MSD

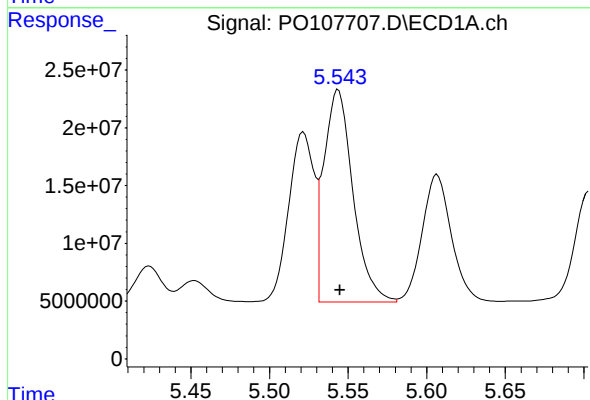
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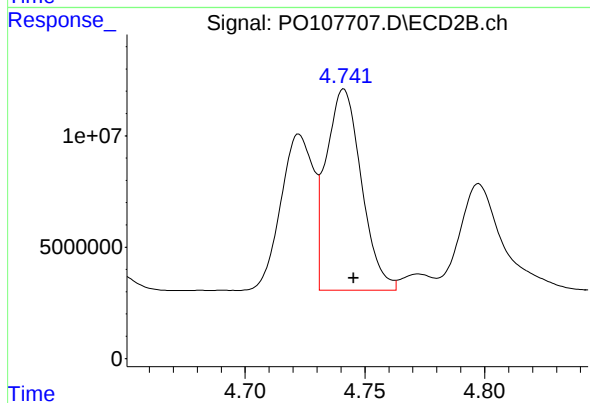
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: -0.004 min
Response: 66045470
Conc: 639.57 ng/ml



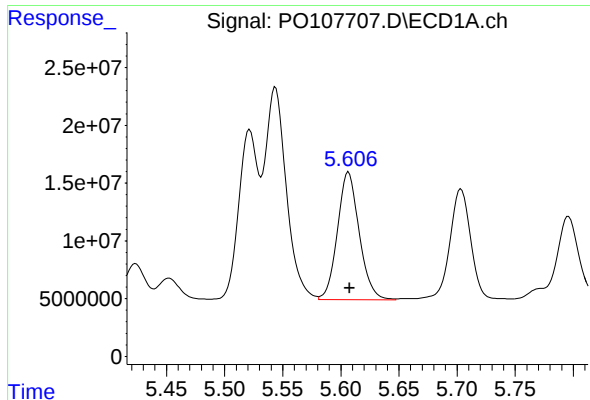
#4 AR-1016-2

R.T.: 5.544 min
Delta R.T.: -0.001 min
Response: 236743551
Conc: 596.50 ng/ml



#4 AR-1016-2

R.T.: 4.741 min
Delta R.T.: -0.004 min
Response: 92671351
Conc: 657.39 ng/ml



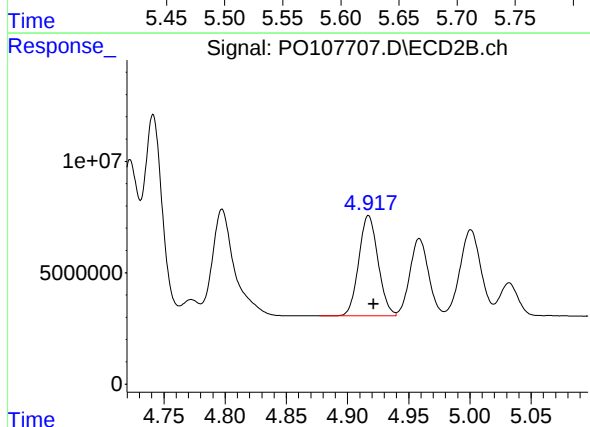
#5 AR-1016-3

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 144215145
Conc: 574.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
BP-F3MSD

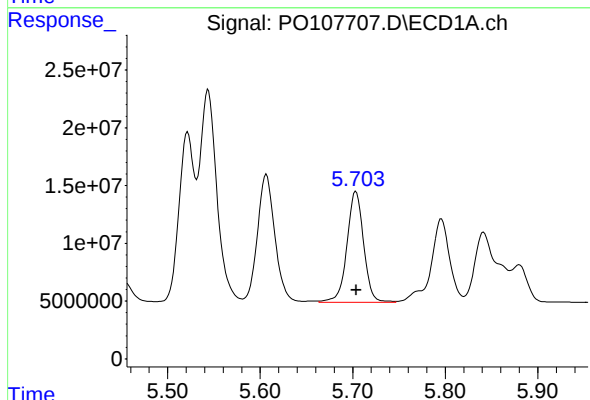
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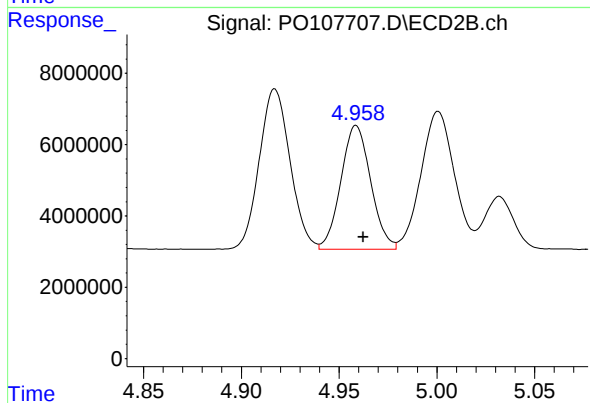
#5 AR-1016-3

R.T.: 4.917 min
Delta R.T.: -0.004 min
Response: 49352025
Conc: 626.73 ng/ml



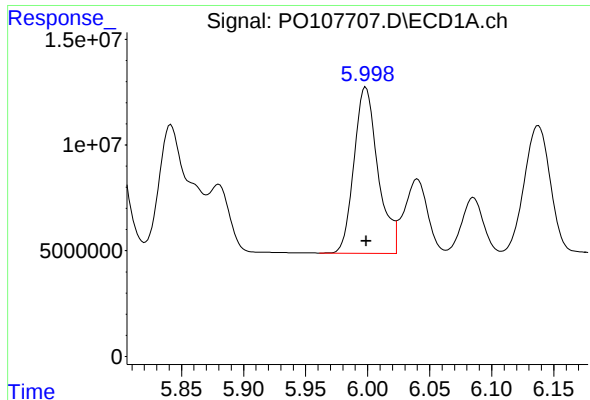
#6 AR-1016-4

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 120092326
Conc: 623.49 ng/ml



#6 AR-1016-4

R.T.: 4.959 min
Delta R.T.: -0.004 min
Response: 36877141
Conc: 557.83 ng/ml



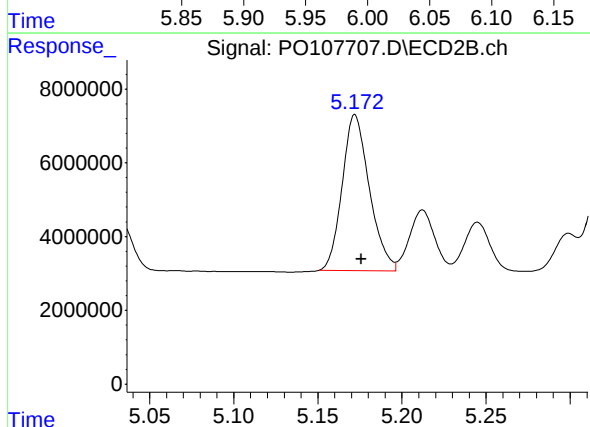
#7 AR-1016-5

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 105861114
Conc: 579.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
BP-F3MSD

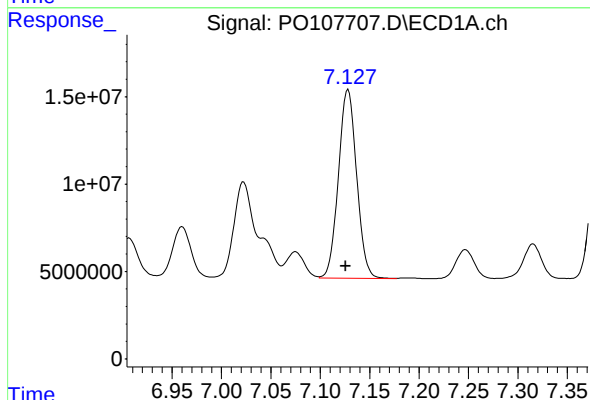
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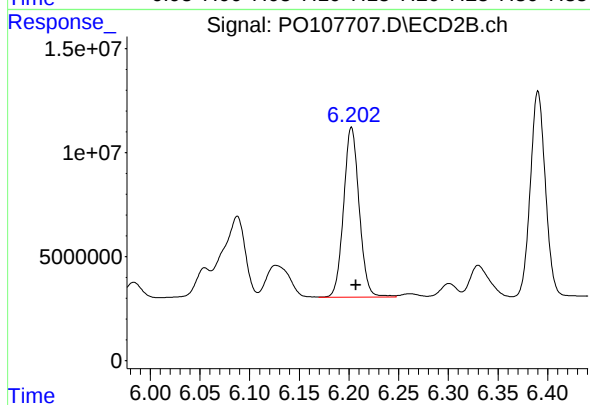
#7 AR-1016-5

R.T.: 5.172 min
Delta R.T.: -0.004 min
Response: 47673979
Conc: 580.44 ng/ml



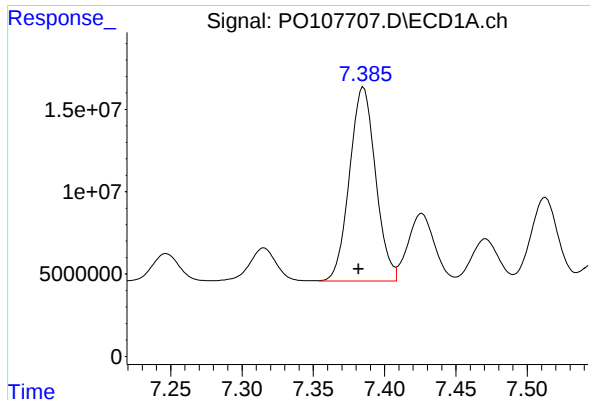
#31 AR-1260-1

R.T.: 7.128 min
Delta R.T.: 0.002 min
Response: 138525101
Conc: 535.70 ng/ml



#31 AR-1260-1

R.T.: 6.203 min
Delta R.T.: -0.004 min
Response: 89349183
Conc: 575.87 ng/ml



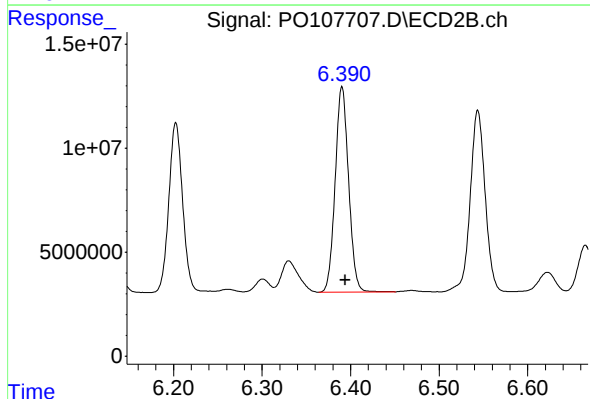
#32 AR-1260-2

R.T.: 7.385 min
Delta R.T.: 0.003 min
Response: 149653756
Conc: 568.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
BP-F3MSD

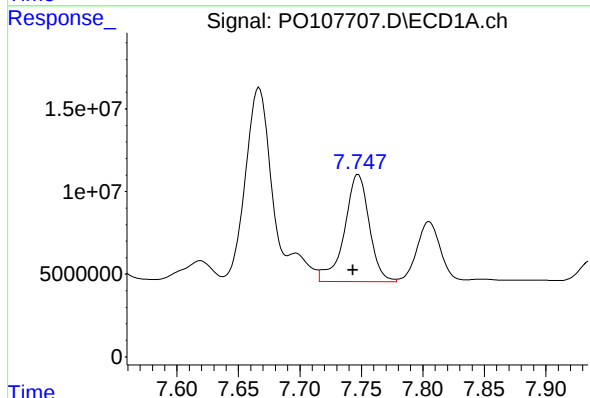
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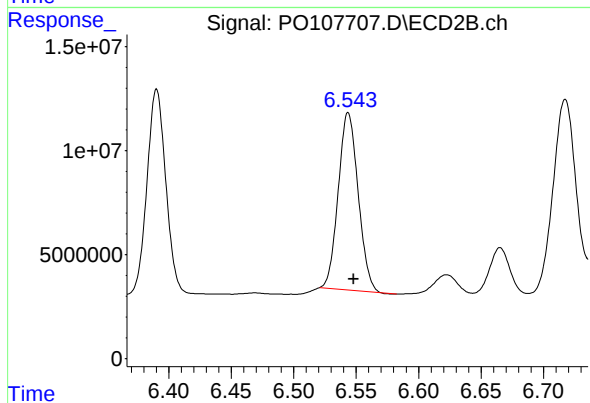
#32 AR-1260-2

R.T.: 6.390 min
Delta R.T.: -0.004 min
Response: 104378127
Conc: 592.67 ng/ml



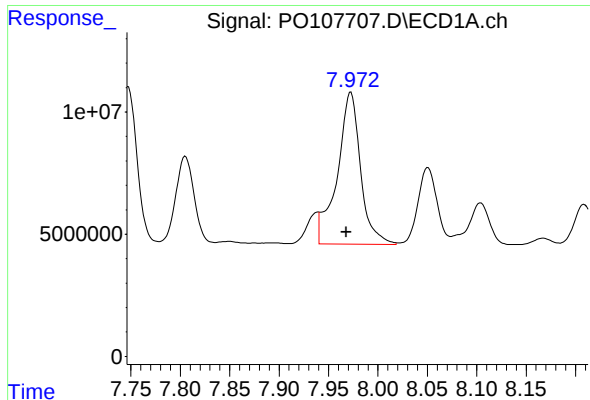
#33 AR-1260-3

R.T.: 7.747 min
Delta R.T.: 0.004 min
Response: 91145675
Conc: 507.08 ng/ml



#33 AR-1260-3

R.T.: 6.544 min
Delta R.T.: -0.004 min
Response: 94986236
Conc: 566.24 ng/ml



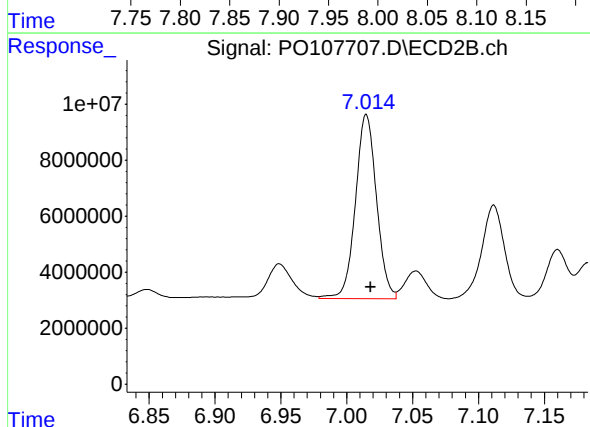
#34 AR-1260-4

R.T.: 7.972 min
Delta R.T.: 0.004 min
Response: 101679744
Conc: 579.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
BP-F3MSD

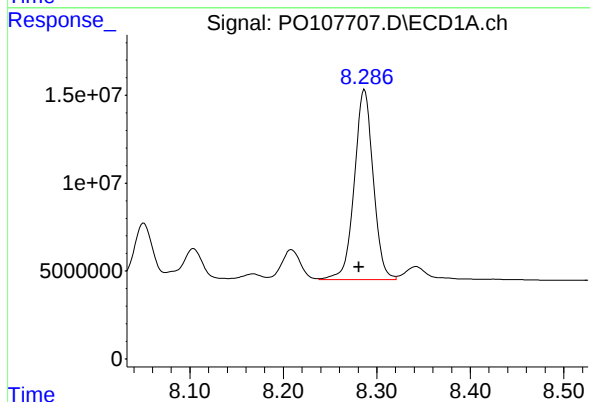
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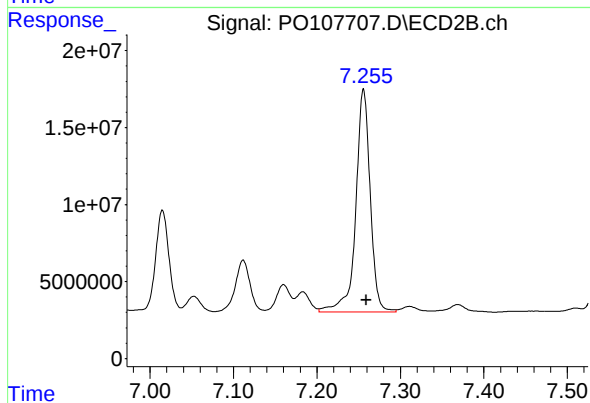
#34 AR-1260-4

R.T.: 7.015 min
Delta R.T.: -0.003 min
Response: 73304045
Conc: 506.66 ng/ml



#35 AR-1260-5

R.T.: 8.287 min
Delta R.T.: 0.006 min
Response: 151523308
Conc: 532.79 ng/ml



#35 AR-1260-5

R.T.: 7.256 min
Delta R.T.: -0.003 min
Response: 174147218
Conc: 528.61 ng/ml