

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041823\
 Data File : P0094342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2023 16:31
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/19/2023
 Supervised By :Ankita Jodhani 04/19/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 22:27:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 2023
 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...	4.416	3.619	150.7E6	56437696	40.324	44.320
2) SA Decachlor...	10.259	8.638	108.0E6	46715768	48.280	46.726
Target Compounds						
3) L1 AR-1016-1	5.595	4.701	45185868	17756787	441.856	500.436m
4) L1 AR-1016-2	5.617	4.719	66096800	26111597	424.083	483.448
5) L1 AR-1016-3	5.679	4.895	42518501	14383996	431.081	507.490
6) L1 AR-1016-4	5.779	4.938	32312994	12711649	439.461	481.398
7) L1 AR-1016-5	6.077	5.151	35954381	16305515	424.679	498.312
31) L7 AR-1260-1	7.216	6.186	64801273	30139068	443.945	462.176
32) L7 AR-1260-2	7.478	6.375	72828414	34953304	455.024	481.292
33) L7 AR-1260-3	7.841	6.529	56972183	32502476	429.079	447.857
34) L7 AR-1260-4	8.069	7.003	60286478	27161957	437.673	489.116
35) L7 AR-1260-5	8.396	7.246	109.8E6	54488804	504.231	525.073

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041823\
Data File : PO094342.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2023 16:31
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

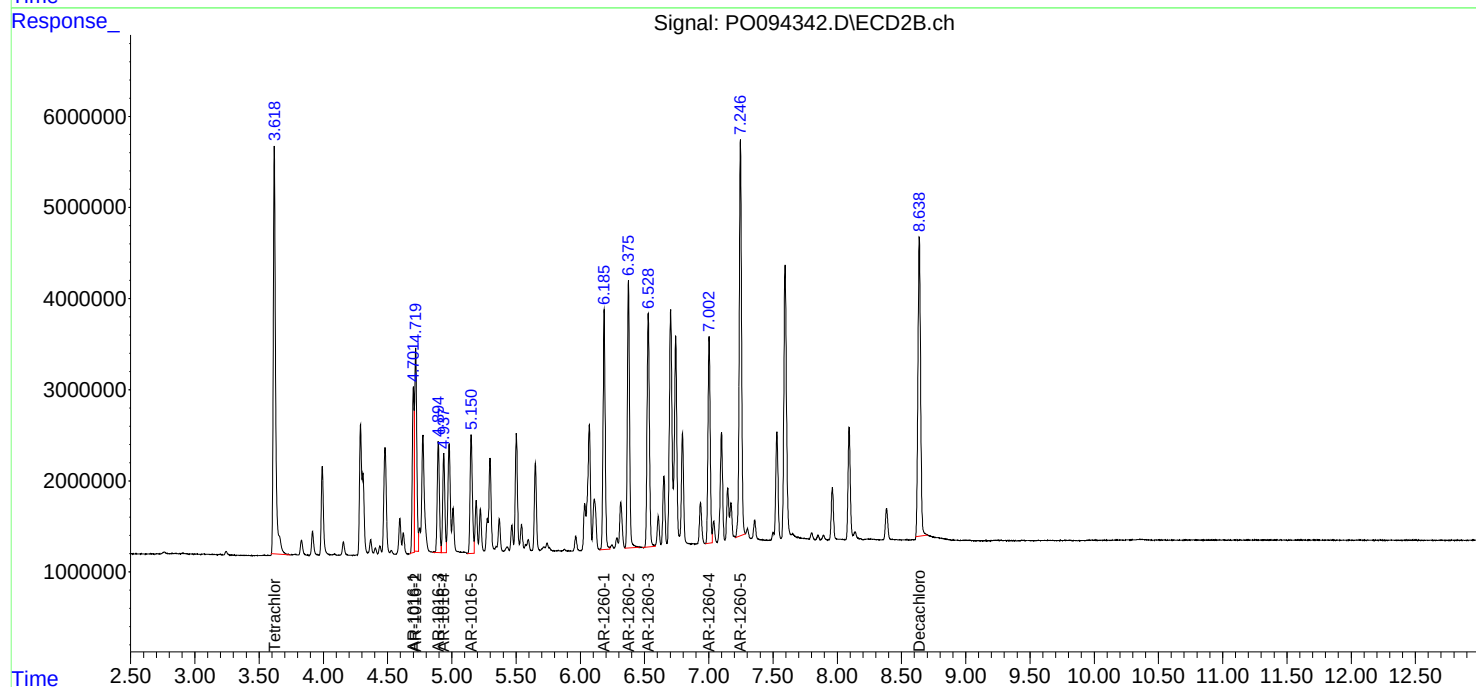
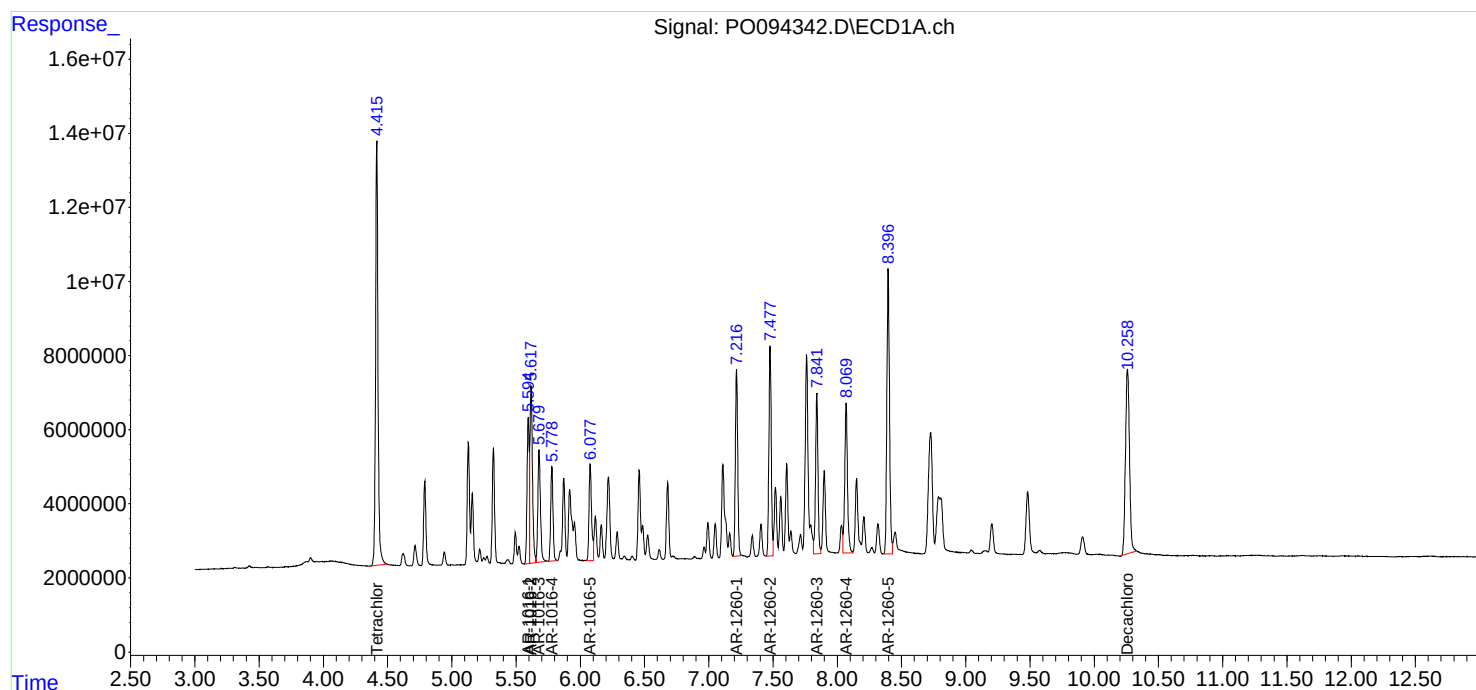
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

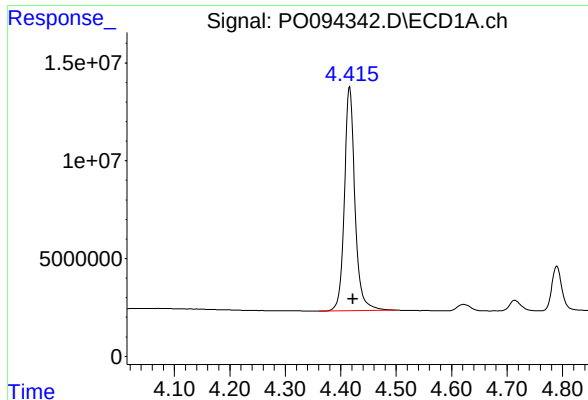
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 22:27:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 06:20:55 2023
Response 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





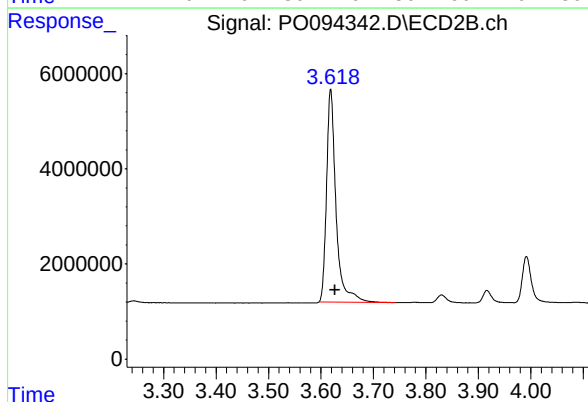
#1 Tetrachloro-m-xylene

R.T.: 4.416 min
Delta R.T.: -0.006 min
Response: 150739083
Conc: 40.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

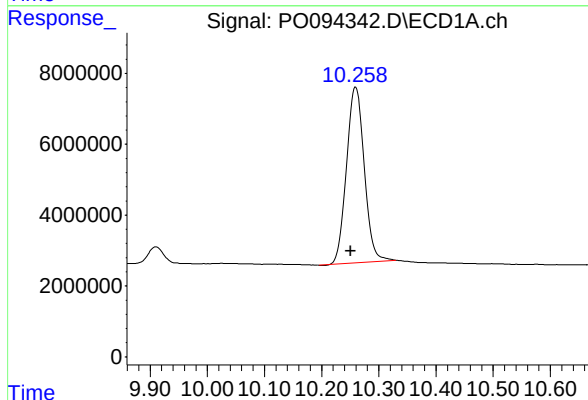
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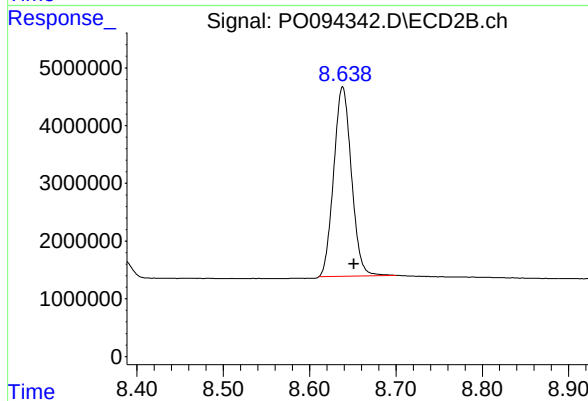
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.008 min
Response: 56437696
Conc: 44.32 ng/ml



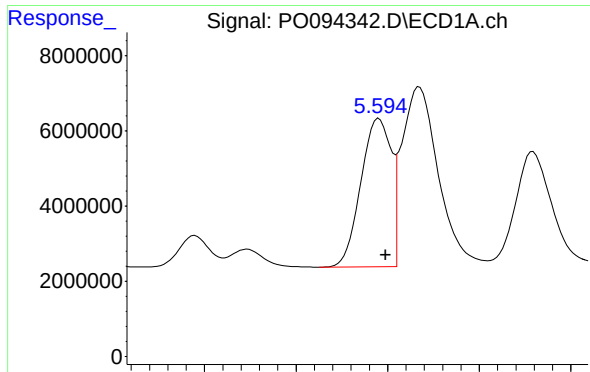
#2 Decachlorobiphenyl

R.T.: 10.259 min
Delta R.T.: 0.008 min
Response: 107998470
Conc: 48.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.638 min
Delta R.T.: -0.013 min
Response: 46715768
Conc: 46.73 ng/ml



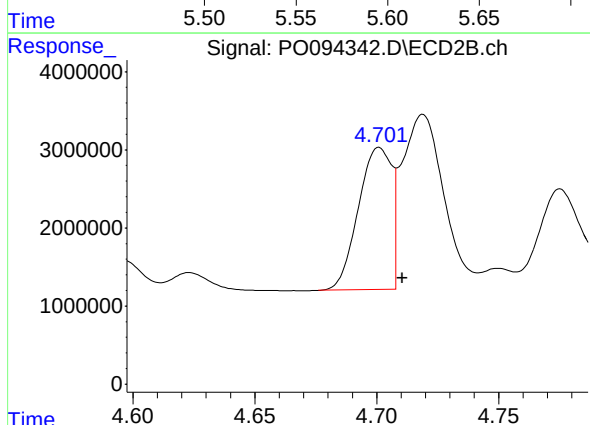
#3 AR-1016-1

R.T.: 5.595 min
Delta R.T.: -0.004 min
Response: 45185868
Conc: 441.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

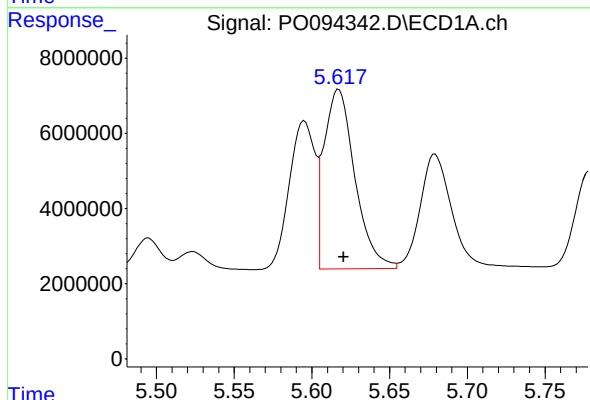
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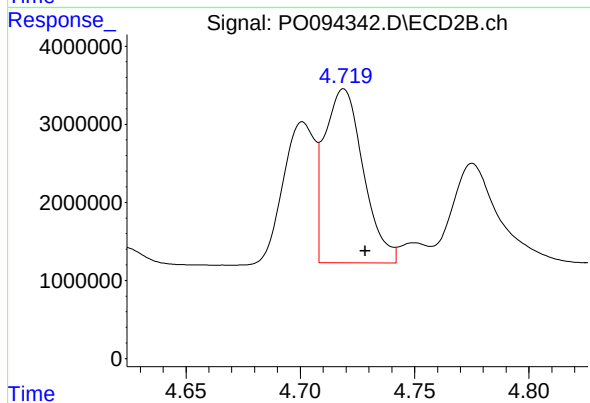
#3 AR-1016-1

R.T.: 4.701 min
Delta R.T.: -0.010 min
Response: 17756787
Conc: 500.44 ng/ml



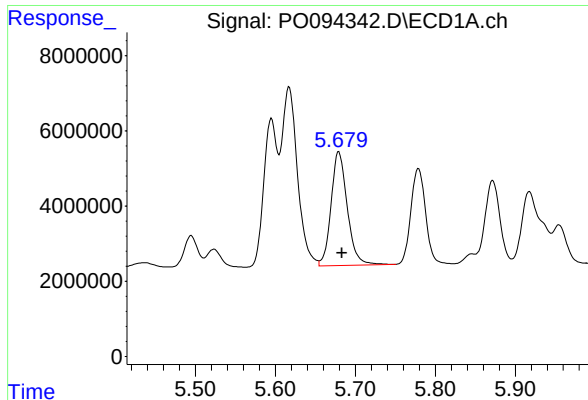
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: -0.003 min
Response: 66096800
Conc: 424.08 ng/ml



#4 AR-1016-2

R.T.: 4.719 min
Delta R.T.: -0.010 min
Response: 26111597
Conc: 483.45 ng/ml



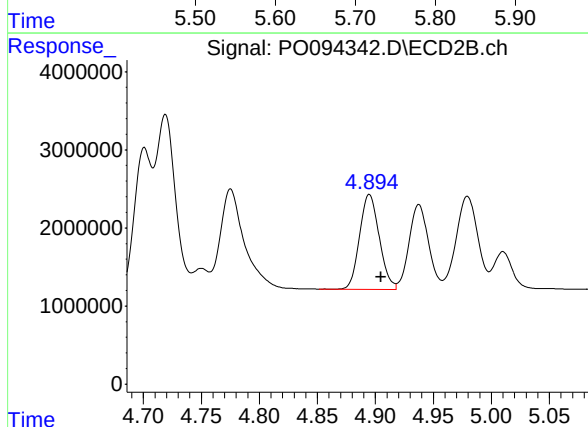
#5 AR-1016-3

R.T.: 5.679 min
Delta R.T.: -0.004 min
Response: 42518501
Conc: 431.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

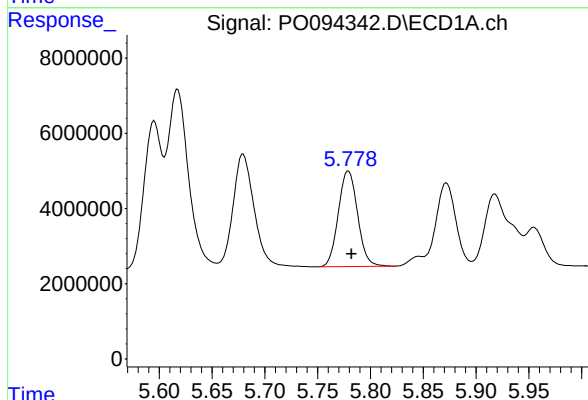
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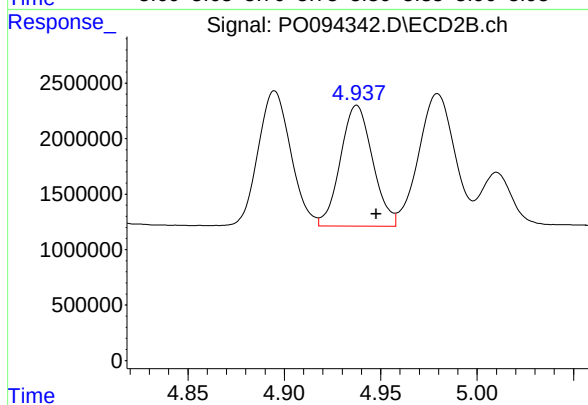
#5 AR-1016-3

R.T.: 4.895 min
Delta R.T.: -0.010 min
Response: 14383996
Conc: 507.49 ng/ml



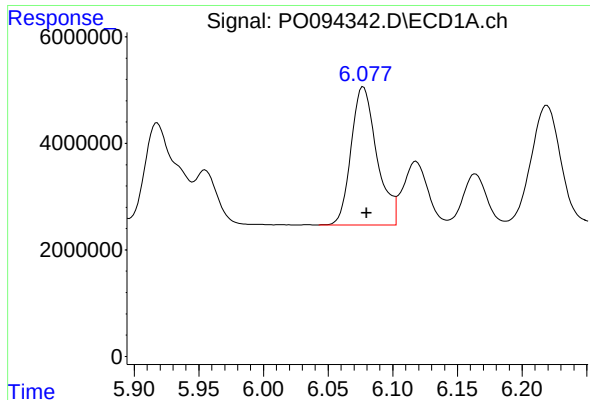
#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 32312994
Conc: 439.46 ng/ml



#6 AR-1016-4

R.T.: 4.938 min
Delta R.T.: -0.010 min
Response: 12711649
Conc: 481.40 ng/ml



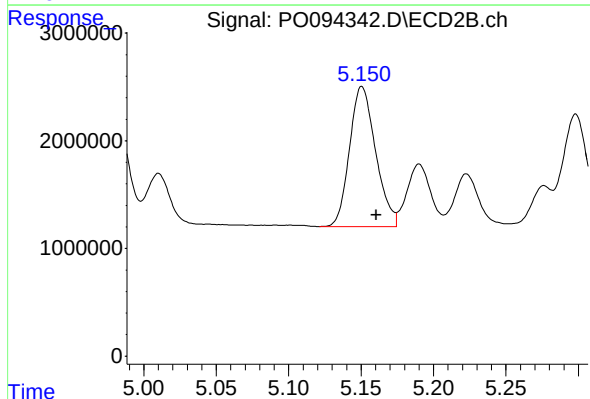
#7 AR-1016-5

R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 35954381
Conc: 424.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

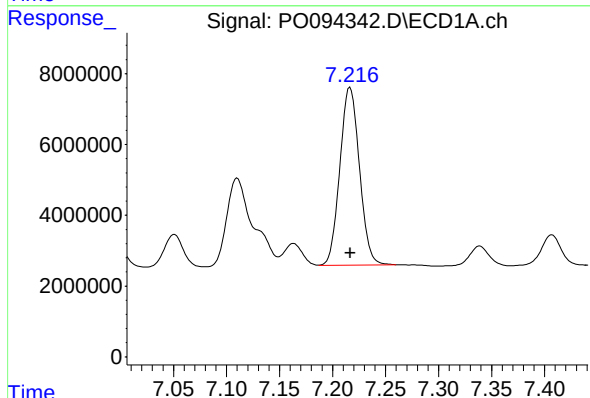
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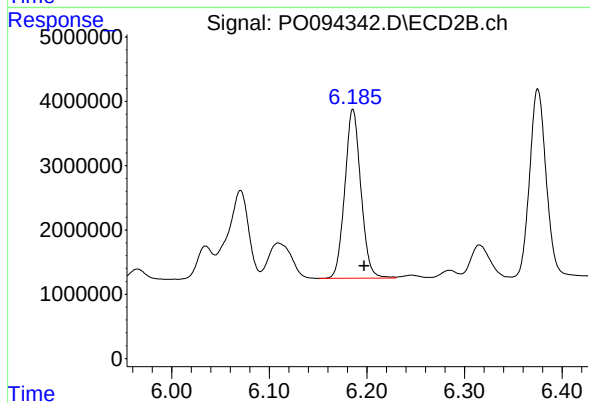
#7 AR-1016-5

R.T.: 5.151 min
Delta R.T.: -0.010 min
Response: 16305515
Conc: 498.31 ng/ml



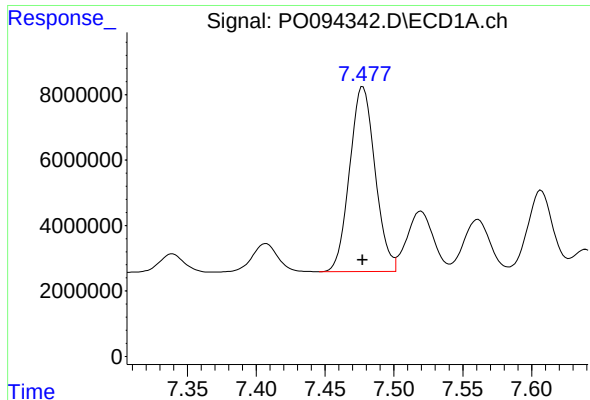
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 64801273
Conc: 443.94 ng/ml



#31 AR-1260-1

R.T.: 6.186 min
Delta R.T.: -0.011 min
Response: 30139068
Conc: 462.18 ng/ml



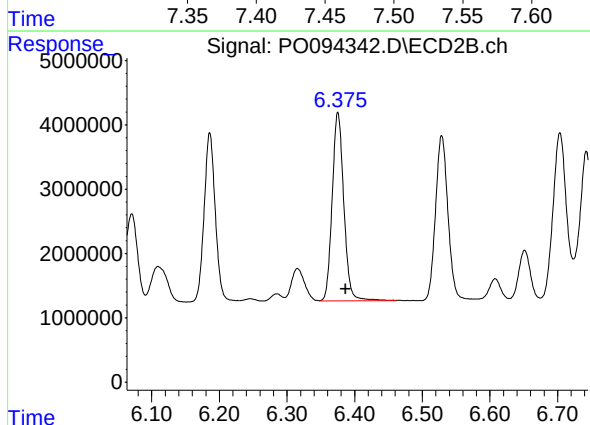
#32 AR-1260-2

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 72828414
Conc: 455.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

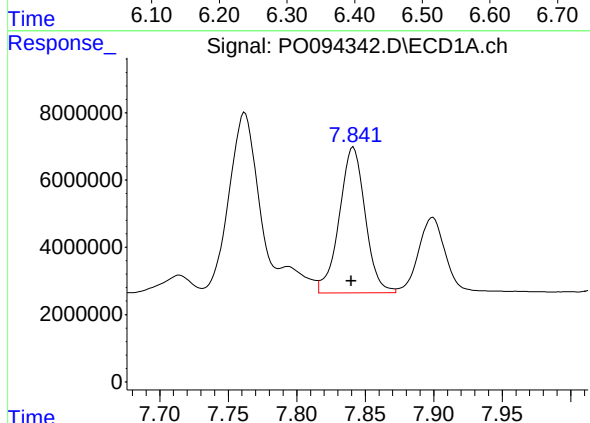
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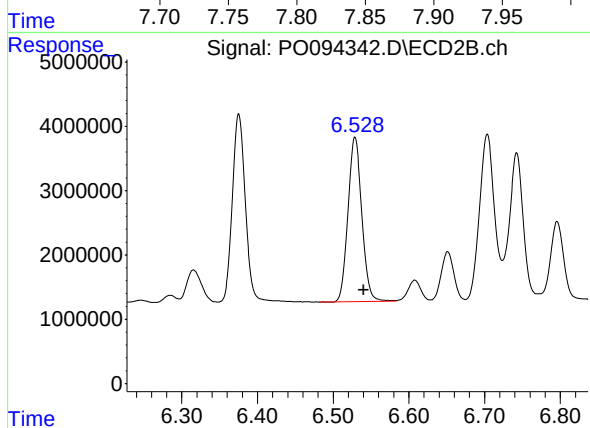
#32 AR-1260-2

R.T.: 6.375 min
Delta R.T.: -0.011 min
Response: 34953304
Conc: 481.29 ng/ml



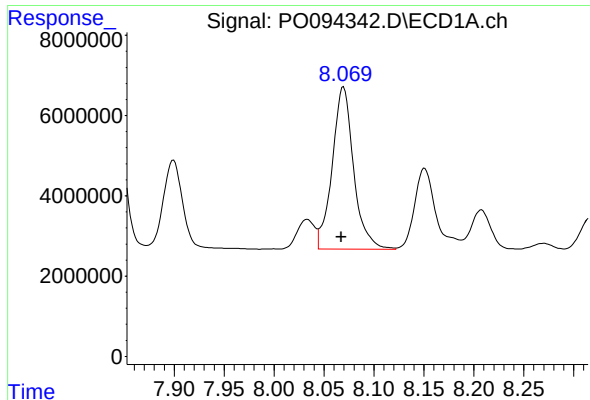
#33 AR-1260-3

R.T.: 7.841 min
Delta R.T.: 0.002 min
Response: 56972183
Conc: 429.08 ng/ml



#33 AR-1260-3

R.T.: 6.529 min
Delta R.T.: -0.012 min
Response: 32502476
Conc: 447.86 ng/ml



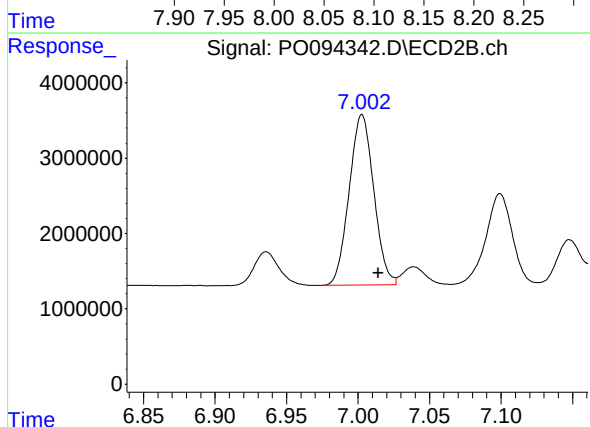
#34 AR-1260-4

R.T.: 8.069 min
Delta R.T.: 0.002 min
Response: 60286478
Conc: 437.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

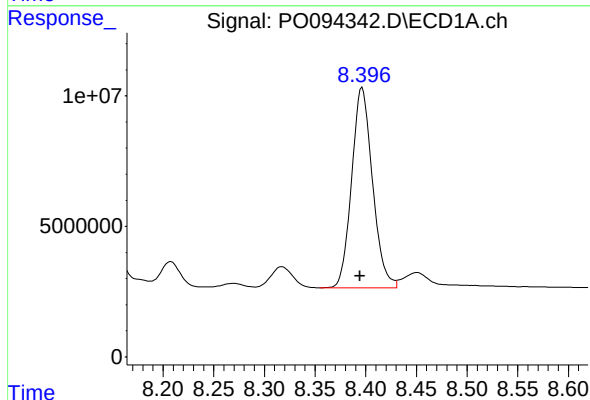
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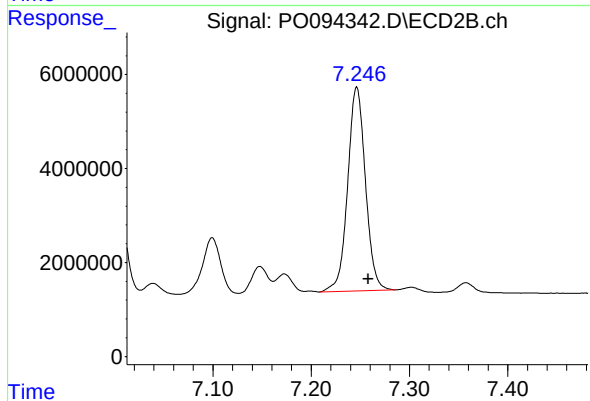
#34 AR-1260-4

R.T.: 7.003 min
Delta R.T.: -0.011 min
Response: 27161957
Conc: 489.12 ng/ml



#35 AR-1260-5

R.T.: 8.396 min
Delta R.T.: 0.002 min
Response: 109816085
Conc: 504.23 ng/ml



#35 AR-1260-5

R.T.: 7.246 min
Delta R.T.: -0.012 min
Response: 54488804
Conc: 525.07 ng/ml