

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072523\
 Data File : P0096359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2023 20:57
 Operator : YP/AJ
 Sample : 03743-05
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 X182-B1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/26/2023
 Supervised By :Ankita Jodhani 07/26/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 06:19:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 22 12:20:47 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...	4.408	3.625	49791864	19616408	15.815	14.946
2) SA Decachlor...	10.230	8.652	32361135	17520890	16.446	16.082
Target Compounds						
26) L6 AR-1254-1	6.452	5.518	8593817	6088357	86.004	88.469
27) L6 AR-1254-2	6.672	5.666	17295725	9790993	119.526	161.240 #
28) L6 AR-1254-3	7.041	6.071	26479900	21861688	183.904	234.461 #
29) L6 AR-1254-4	7.328	6.300	17963056	11716981	193.720	209.720
30) L6 AR-1254-5	7.751	6.719	57612275	49073644	560.479	616.192
31) L7 AR-1260-1	7.207	6.202	20754188	16127511	157.194	239.685 #
32) L7 AR-1260-2	7.464	6.391	36051213	18878653	293.431	243.891
33) L7 AR-1260-3	7.751	6.543	57612275	14450715	428.450	177.736 #
34) L7 AR-1260-4	8.042	7.017	28968172	6929304	273.736m	115.589 #
35) L7 AR-1260-5	8.378	7.261	18354221	13378548	94.270	102.336

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

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Acq On : 25 Jul 2023 20:57
Operator : YP/AJ
Sample : 03743-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

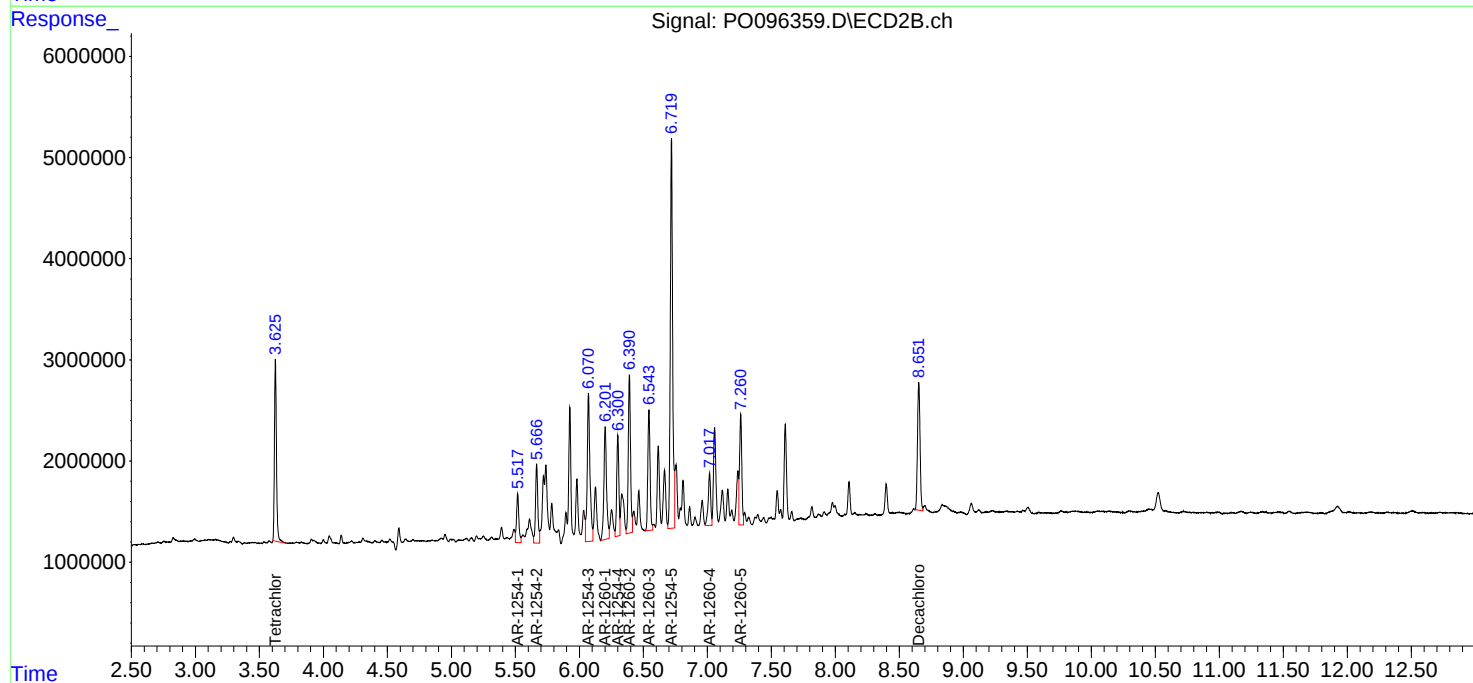
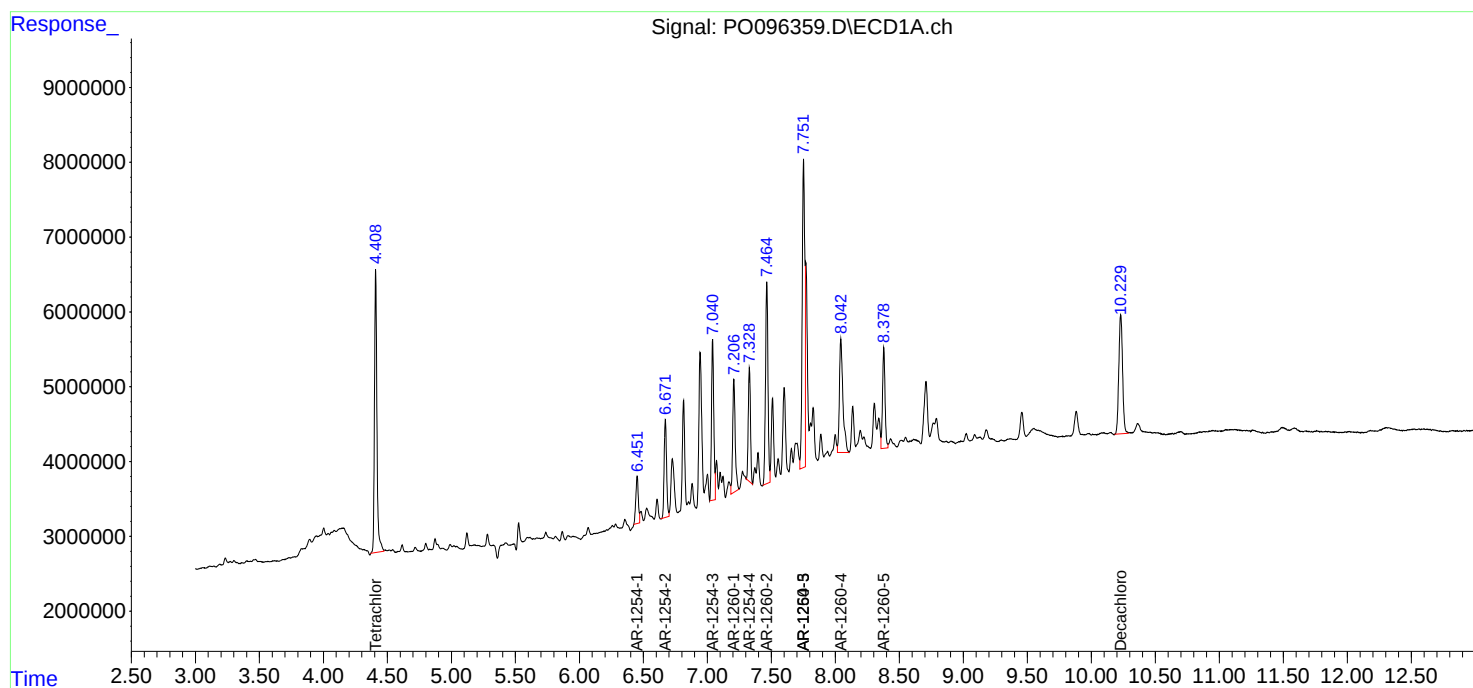
Instrument :
ECD_O
ClientSampleId :
X182-B1

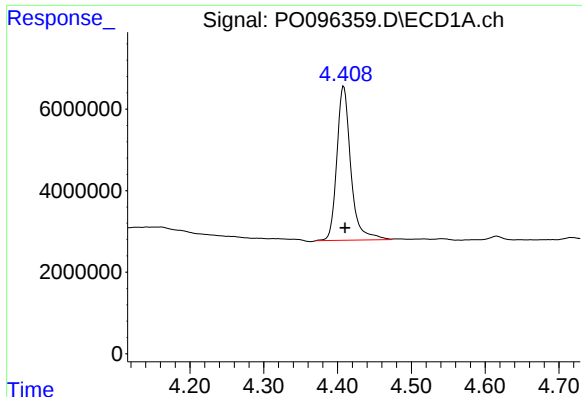
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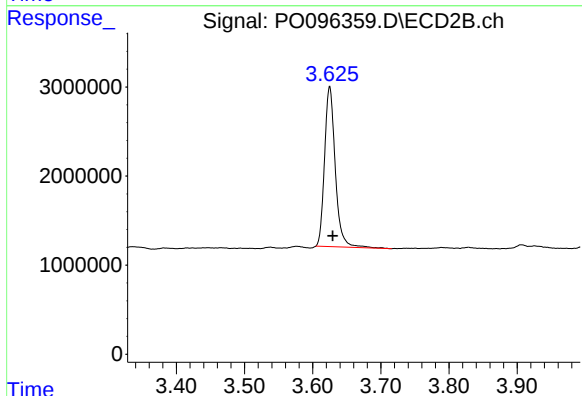
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: -0.002 min
Response: 49791864
Conc: 15.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
X182-B1

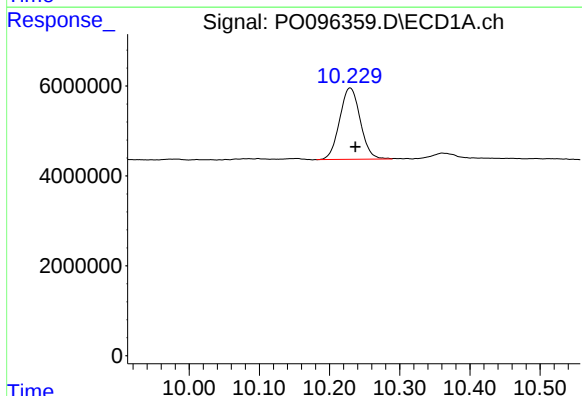
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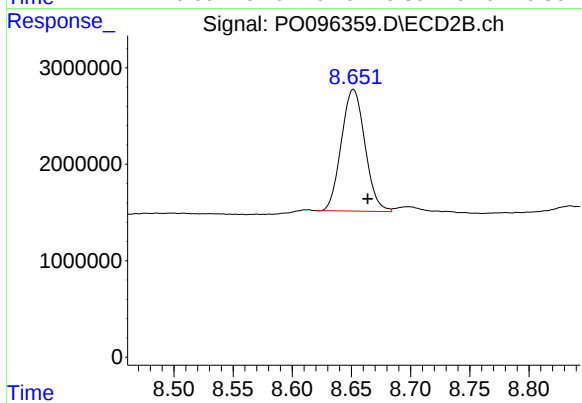
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: -0.004 min
Response: 19616408
Conc: 14.95 ng/ml



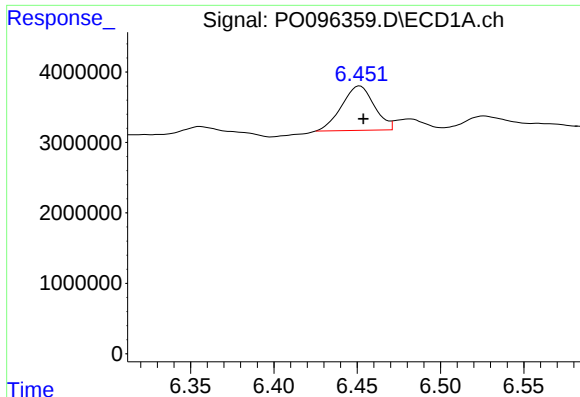
#2 Decachlorobiphenyl

R.T.: 10.230 min
Delta R.T.: -0.007 min
Response: 32361135
Conc: 16.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.652 min
Delta R.T.: -0.012 min
Response: 17520890
Conc: 16.08 ng/ml



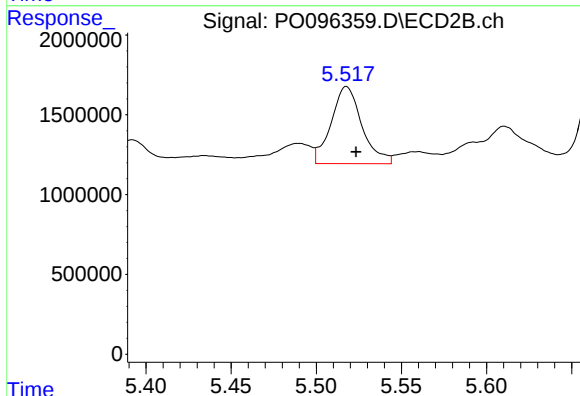
#26 AR-1254-1

R.T.: 6.452 min
Delta R.T.: -0.002 min
Response: 8593817
Conc: 86.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
X182-B1

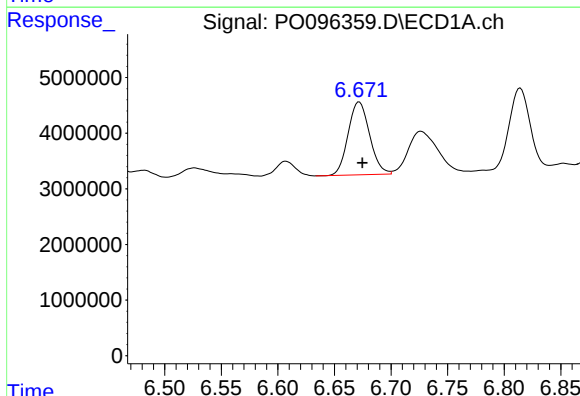
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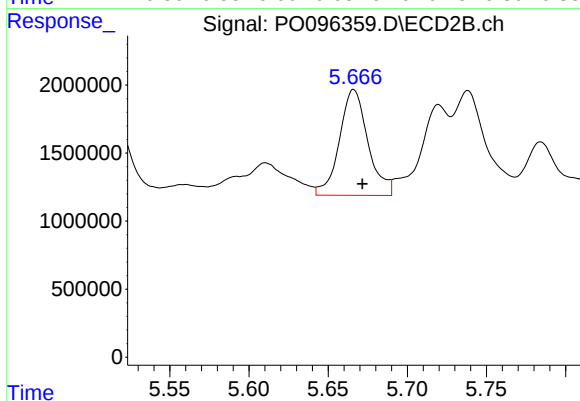
#26 AR-1254-1

R.T.: 5.518 min
Delta R.T.: -0.006 min
Response: 6088357
Conc: 88.47 ng/ml



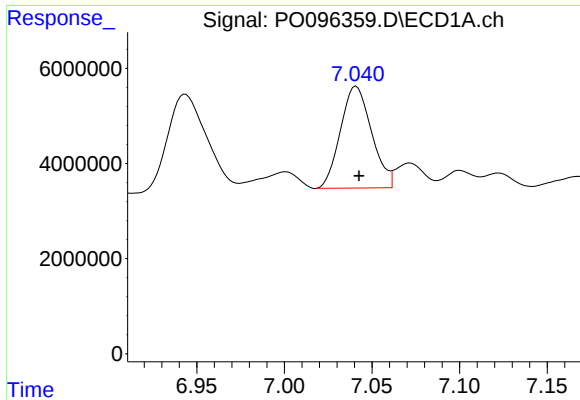
#27 AR-1254-2

R.T.: 6.672 min
Delta R.T.: -0.003 min
Response: 17295725
Conc: 119.53 ng/ml



#27 AR-1254-2

R.T.: 5.666 min
Delta R.T.: -0.006 min
Response: 9790993
Conc: 161.24 ng/ml



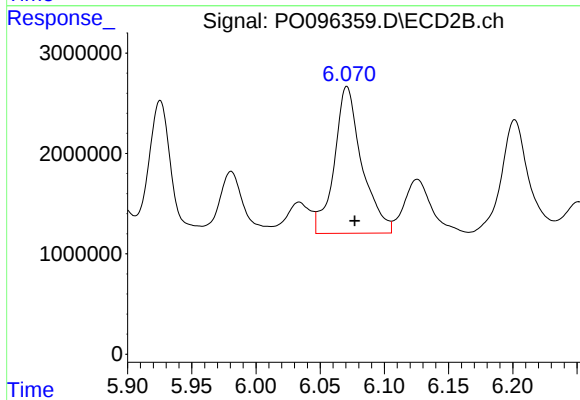
#28 AR-1254-3

R.T.: 7.041 min
Delta R.T.: -0.002 min
Response: 26479900
Conc: 183.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
X182-B1

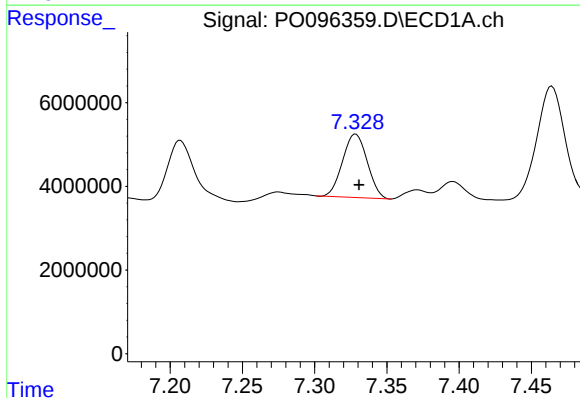
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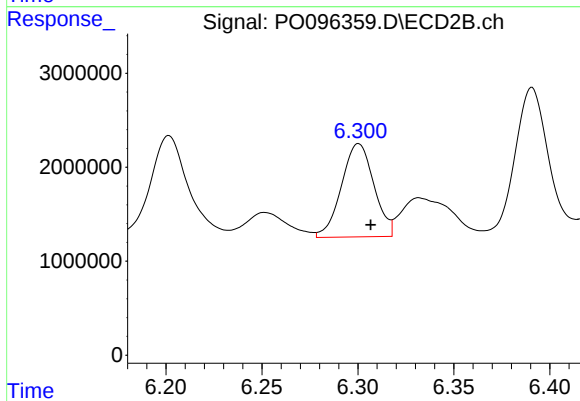
#28 AR-1254-3

R.T.: 6.071 min
Delta R.T.: -0.006 min
Response: 21861688
Conc: 234.46 ng/ml



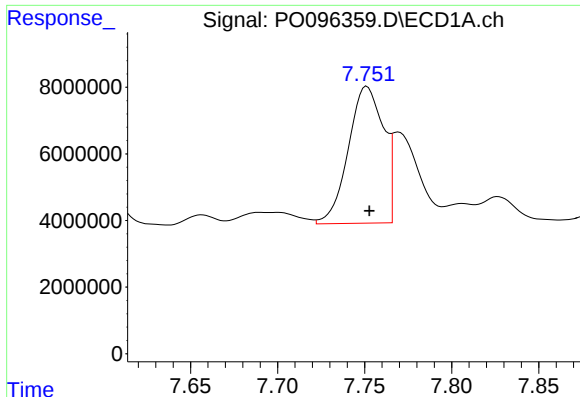
#29 AR-1254-4

R.T.: 7.328 min
Delta R.T.: -0.002 min
Response: 17963056
Conc: 193.72 ng/ml



#29 AR-1254-4

R.T.: 6.300 min
Delta R.T.: -0.006 min
Response: 11716981
Conc: 209.72 ng/ml



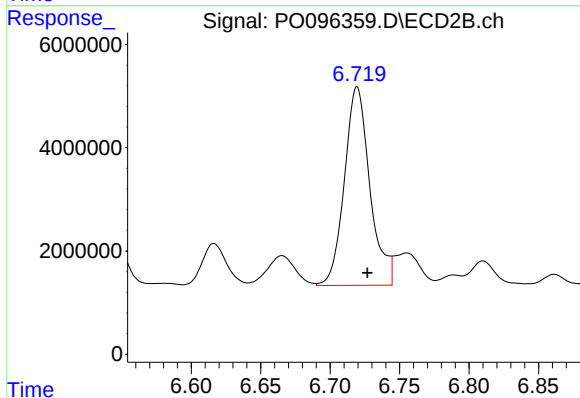
#30 AR-1254-5

R.T.: 7.751 min
Delta R.T.: -0.001 min
Response: 57612275
Conc: 560.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
X182-B1

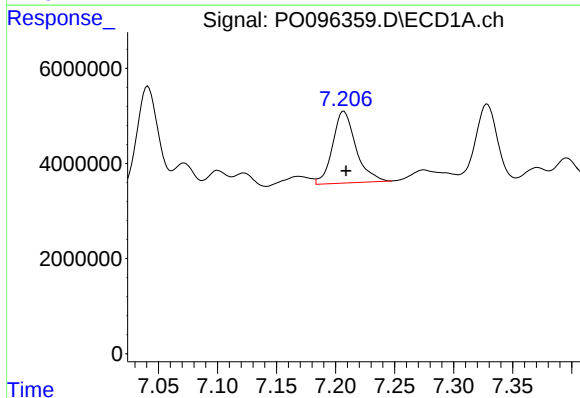
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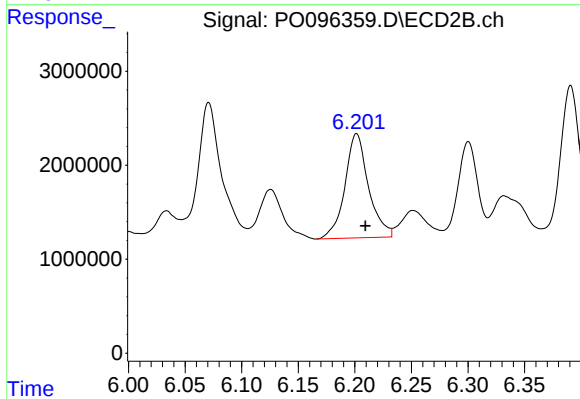
#30 AR-1254-5

R.T.: 6.719 min
Delta R.T.: -0.007 min
Response: 49073644
Conc: 616.19 ng/ml



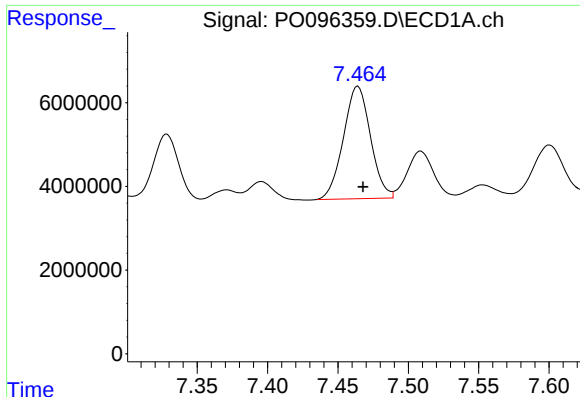
#31 AR-1260-1

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 20754188
Conc: 157.19 ng/ml



#31 AR-1260-1

R.T.: 6.202 min
Delta R.T.: -0.008 min
Response: 16127511
Conc: 239.68 ng/ml



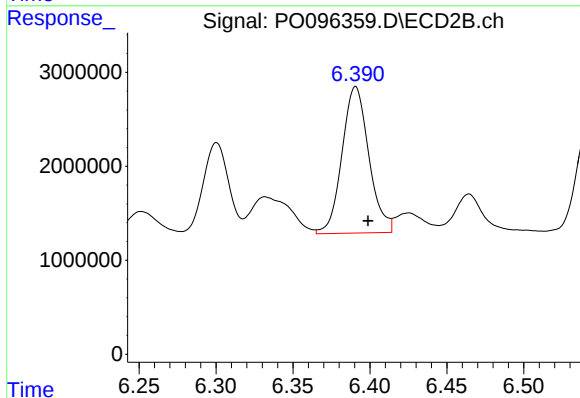
#32 AR-1260-2

R.T.: 7.464 min
Delta R.T.: -0.004 min
Response: 36051213
Conc: 293.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
X182-B1

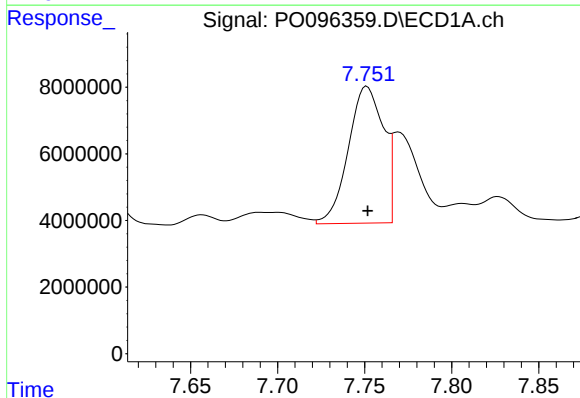
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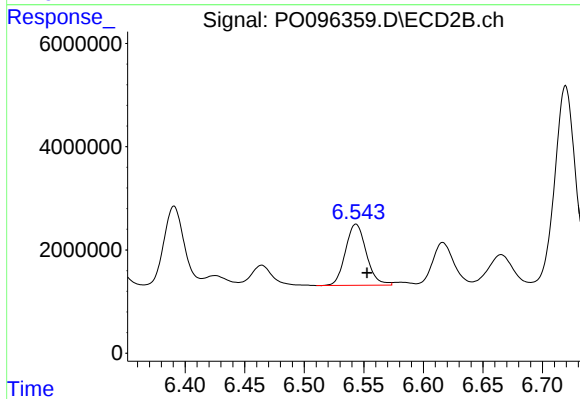
#32 AR-1260-2

R.T.: 6.391 min
Delta R.T.: -0.008 min
Response: 18878653
Conc: 243.89 ng/ml



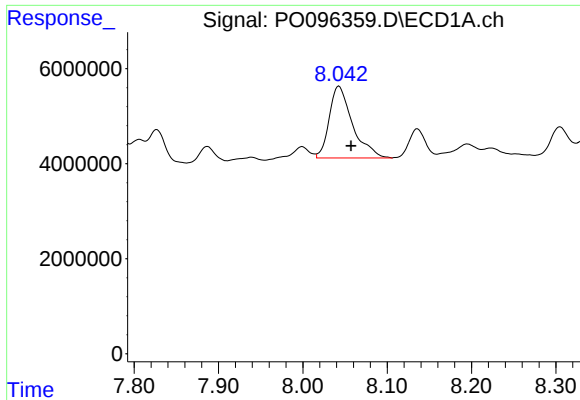
#33 AR-1260-3

R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 57612275
Conc: 428.45 ng/ml



#33 AR-1260-3

R.T.: 6.543 min
Delta R.T.: -0.009 min
Response: 14450715
Conc: 177.74 ng/ml



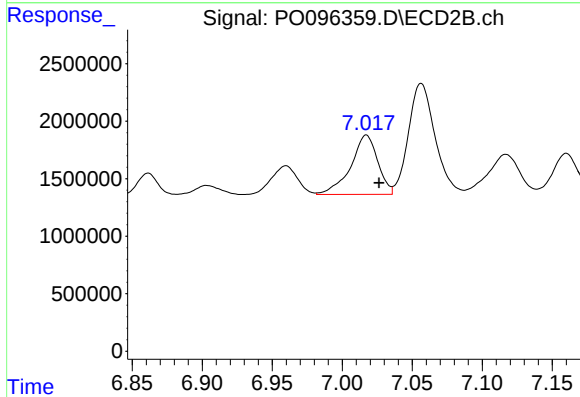
#34 AR-1260-4

R.T.: 8.042 min
Delta R.T.: -0.015 min
Response: 28968172
Conc: 273.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
X182-B1

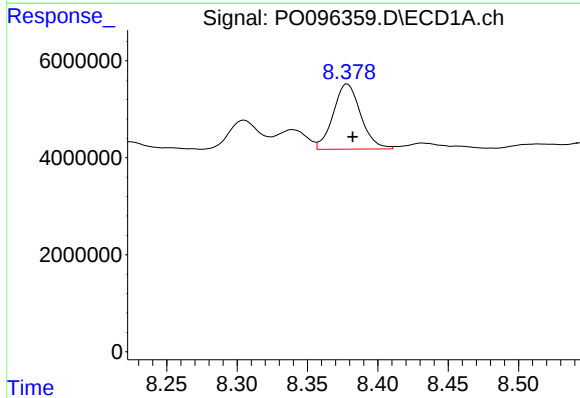
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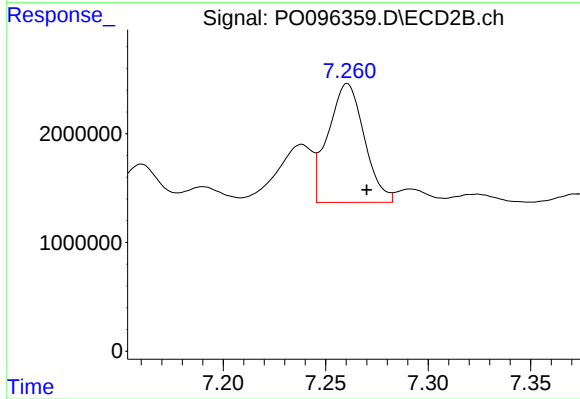
#34 AR-1260-4

R.T.: 7.017 min
Delta R.T.: -0.009 min
Response: 6929304
Conc: 115.59 ng/ml



#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: -0.004 min
Response: 18354221
Conc: 94.27 ng/ml



#35 AR-1260-5

R.T.: 7.261 min
Delta R.T.: -0.009 min
Response: 13378548
Conc: 102.34 ng/ml