

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011620\
 Data File : P0065552.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jan 2020 14:44
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 15:15:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.159	3.434	1039640	1101965	56.934	50.095
2) SA Decachlor...	9.664	8.339	1762695	2090145	52.024m	50.401
Target Compounds						
3) L1 AR-1016-1	5.309	4.493	487879	513828	559.398m	498.689m
4) L1 AR-1016-2	5.331	4.511	686023	763029	534.834	526.545
5) L1 AR-1016-3	5.392	4.684	428030	406087	543.270	522.328
6) L1 AR-1016-4	5.489	4.726	364868	339837	565.492	508.308
7) L1 AR-1016-5	5.779	4.936	364487	445812	549.802	523.951
31) L7 AR-1260-1	6.893	5.954	741283	938904	537.461	498.713
32) L7 AR-1260-2	7.149	6.143	952828	1203504	543.069	495.372
33) L7 AR-1260-3	7.505	6.293	784410	1087509	554.980	502.427
34) L7 AR-1260-4	7.728	6.760	866655	978777	496.345	487.870
35) L7 AR-1260-5	8.034	7.002	1853606	2463132	552.724	497.554

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

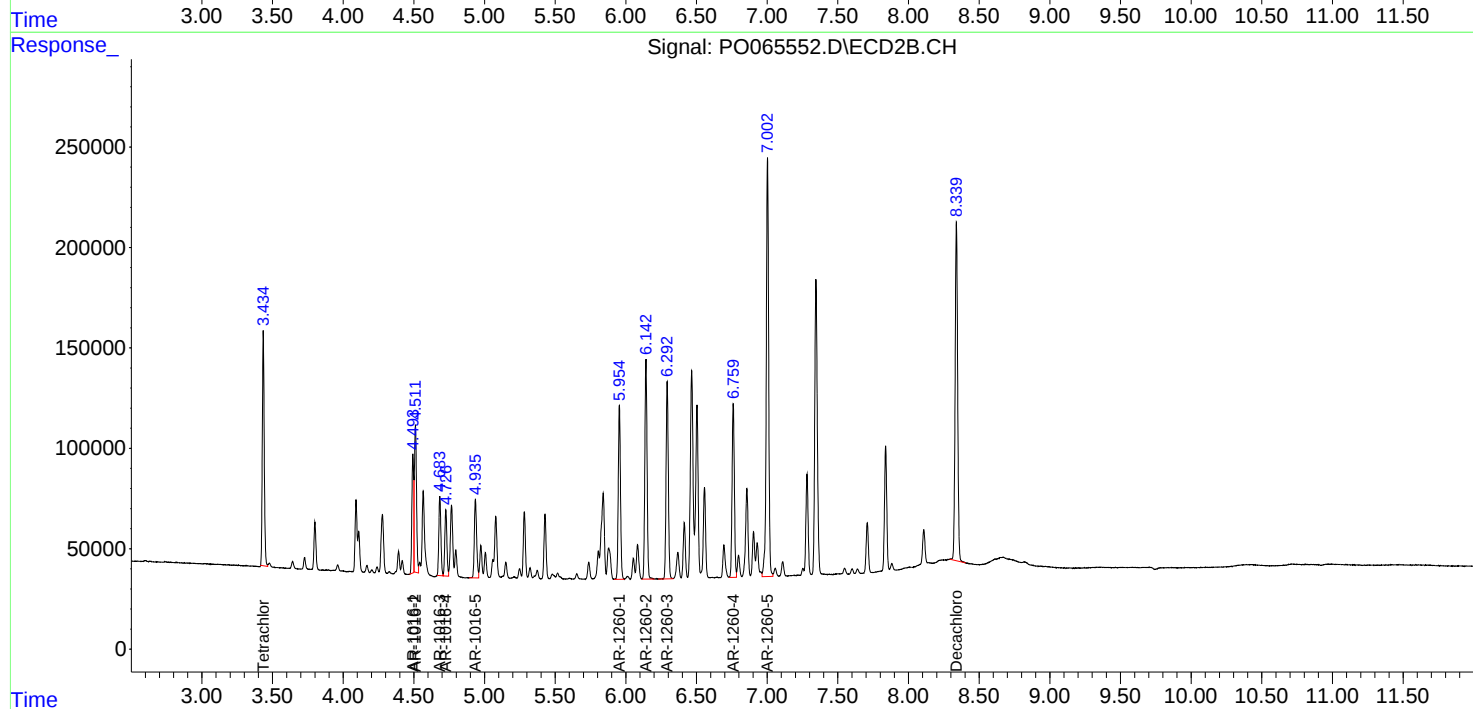
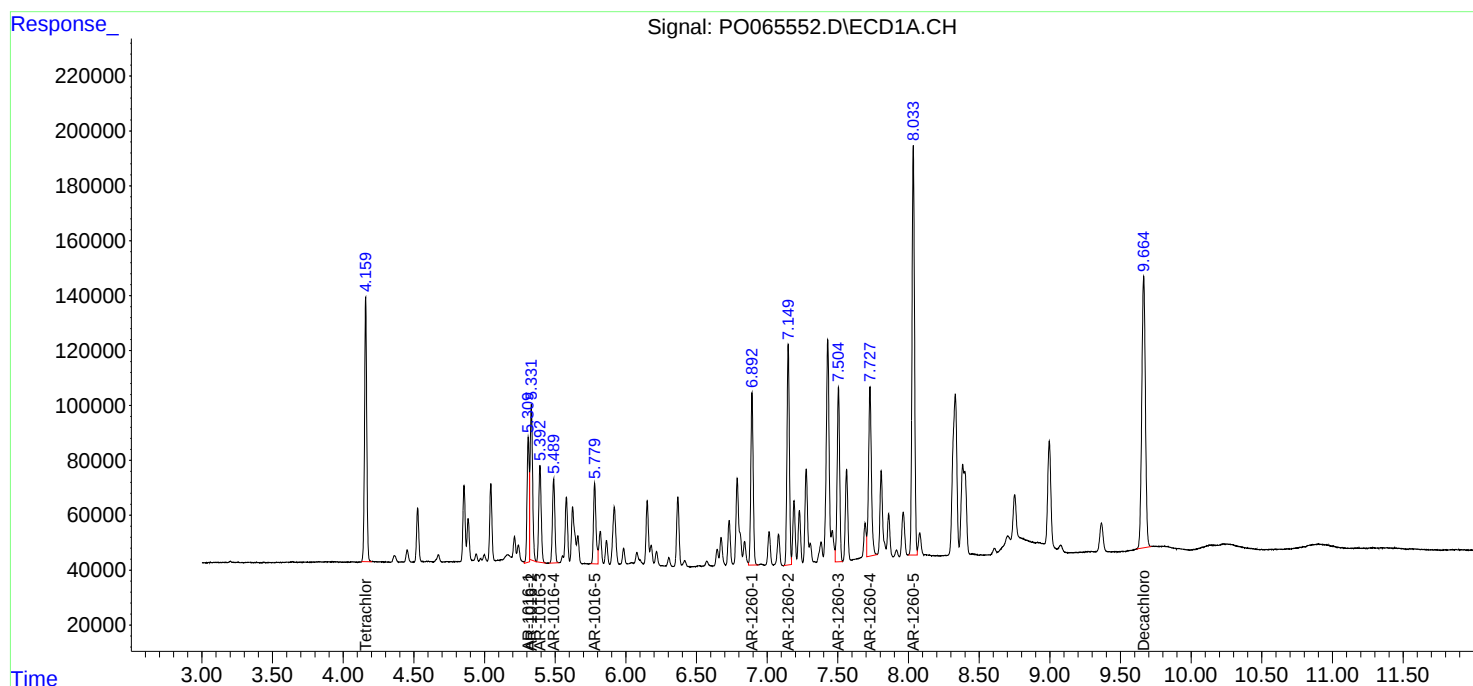
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

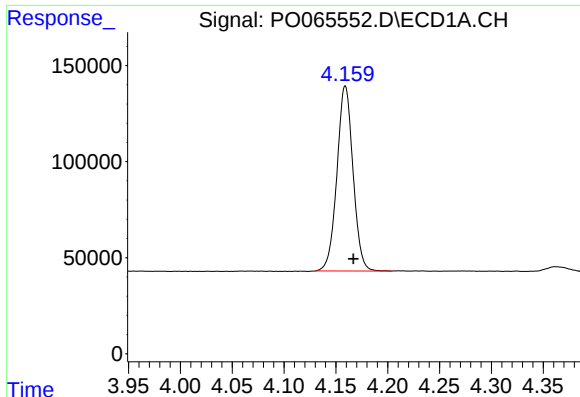
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Integration File signal 1: autoint1.e
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Quant Time: Jan 16 15:15:00 2020
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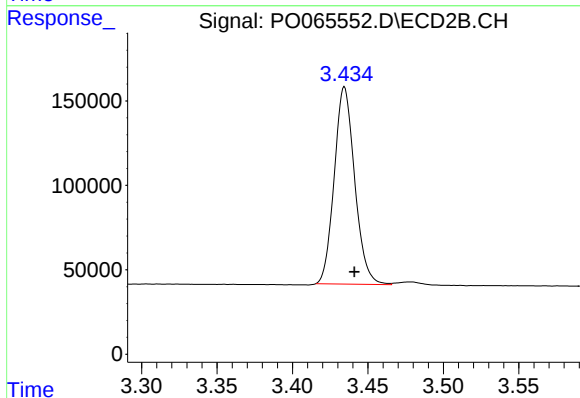
#1 Tetrachloro-m-xylene

R.T.: 4.159 min
Delta R.T.: -0.008 min
Response: 1039640
Conc: 56.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

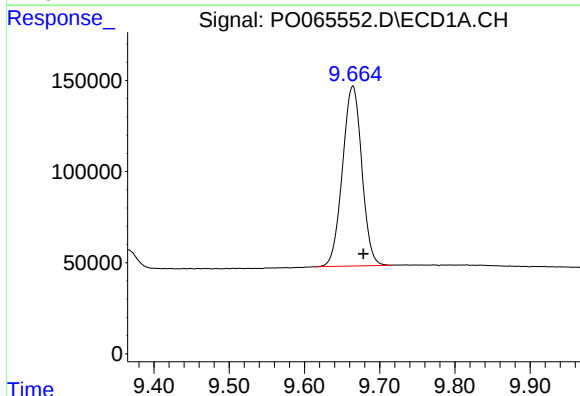
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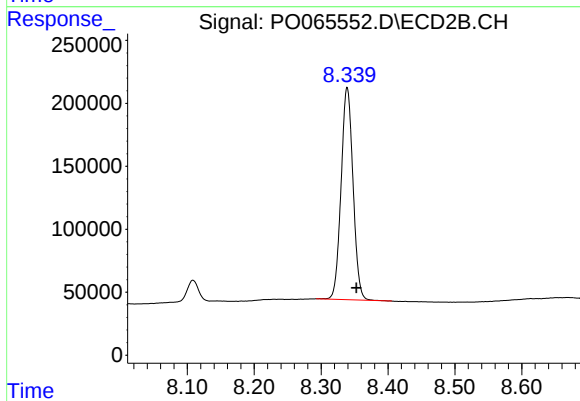
#1 Tetrachloro-m-xylene

R.T.: 3.434 min
Delta R.T.: -0.007 min
Response: 1101965
Conc: 50.10 ng/ml



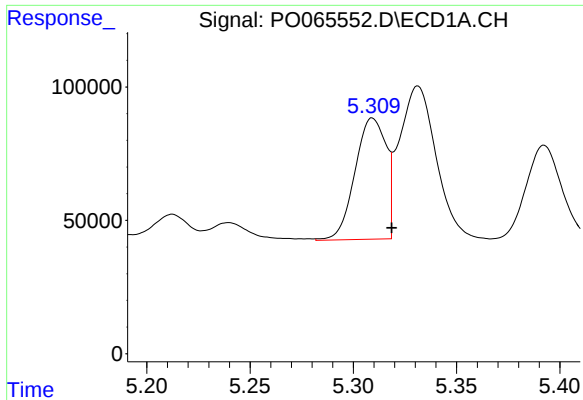
#2 Decachlorobiphenyl

R.T.: 9.664 min
Delta R.T.: -0.014 min
Response: 1762695
Conc: 52.02 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.339 min
Delta R.T.: -0.014 min
Response: 2090145
Conc: 50.40 ng/ml



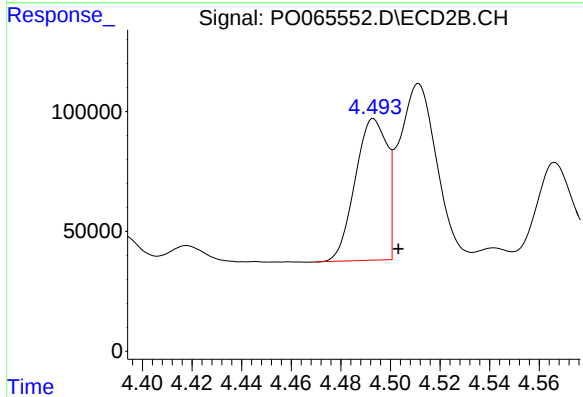
#3 AR-1016-1

R.T.: 5.309 min
Delta R.T.: -0.010 min
Response: 487879
Conc: 559.40 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

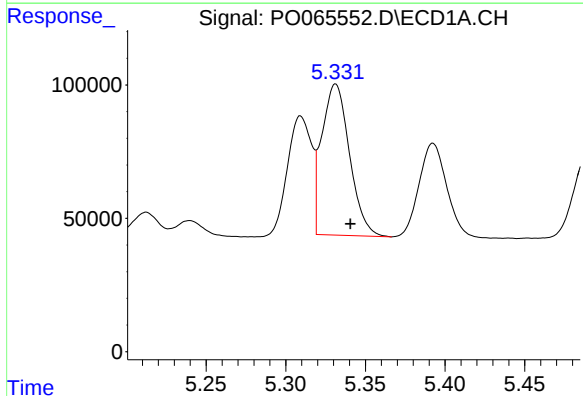
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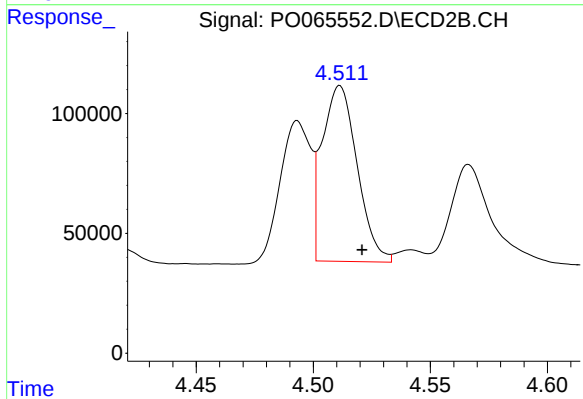
#3 AR-1016-1

R.T.: 4.493 min
Delta R.T.: -0.010 min
Response: 513828
Conc: 498.69 ng/ml m



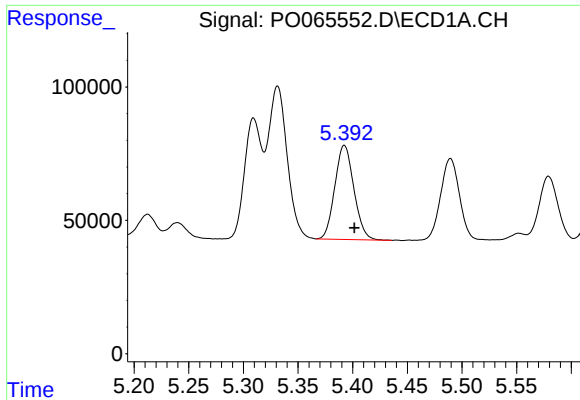
#4 AR-1016-2

R.T.: 5.331 min
Delta R.T.: -0.009 min
Response: 686023
Conc: 534.83 ng/ml



#4 AR-1016-2

R.T.: 4.511 min
Delta R.T.: -0.009 min
Response: 763029
Conc: 526.54 ng/ml



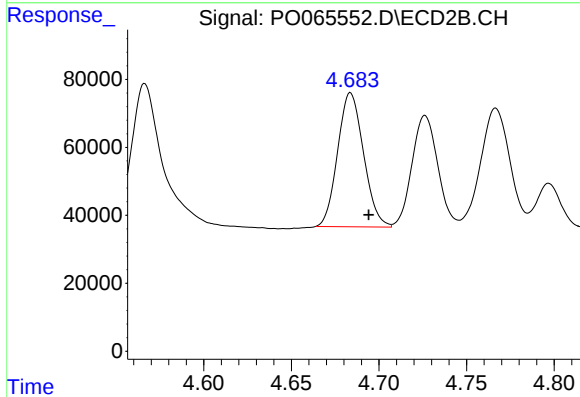
#5 AR-1016-3

R.T.: 5.392 min
Delta R.T.: -0.009 min
Response: 428030
Conc: 543.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

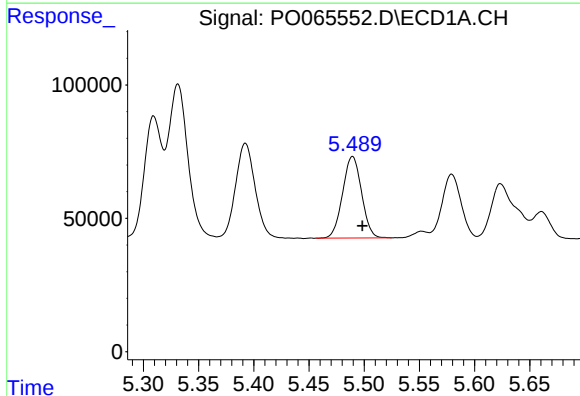
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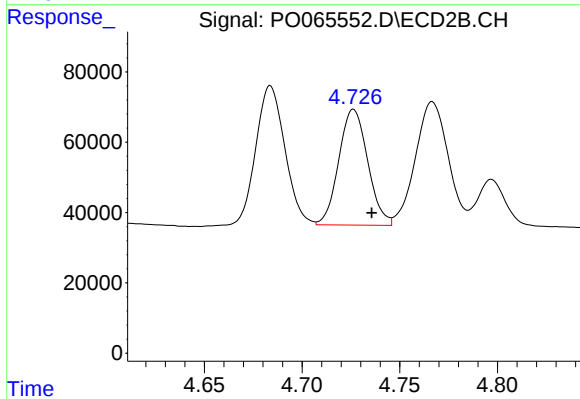
#5 AR-1016-3

R.T.: 4.684 min
Delta R.T.: -0.010 min
Response: 406087
Conc: 522.33 ng/ml



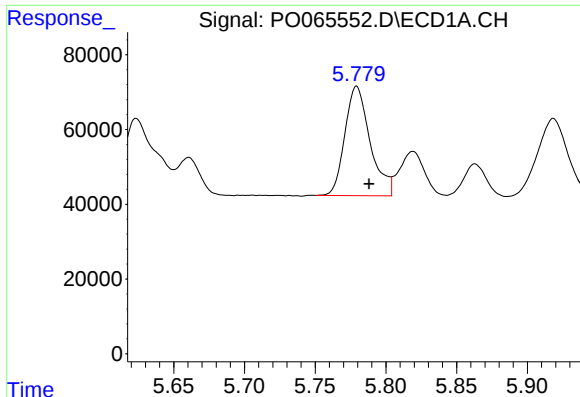
#6 AR-1016-4

R.T.: 5.489 min
Delta R.T.: -0.009 min
Response: 364868
Conc: 565.49 ng/ml



#6 AR-1016-4

R.T.: 4.726 min
Delta R.T.: -0.009 min
Response: 339837
Conc: 508.31 ng/ml



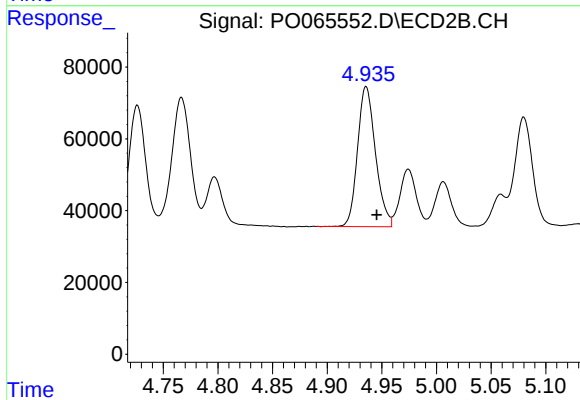
#7 AR-1016-5

R.T.: 5.779 min
Delta R.T.: -0.009 min
Response: 364487
Conc: 549.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

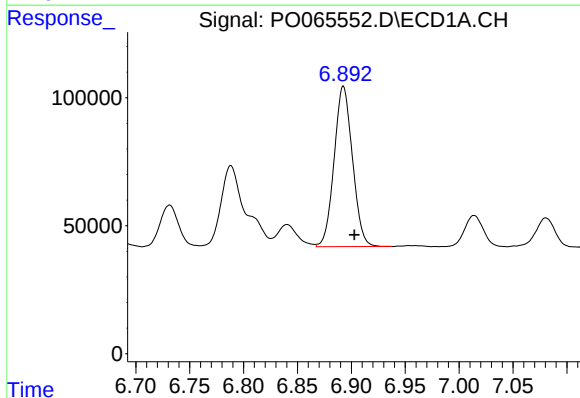
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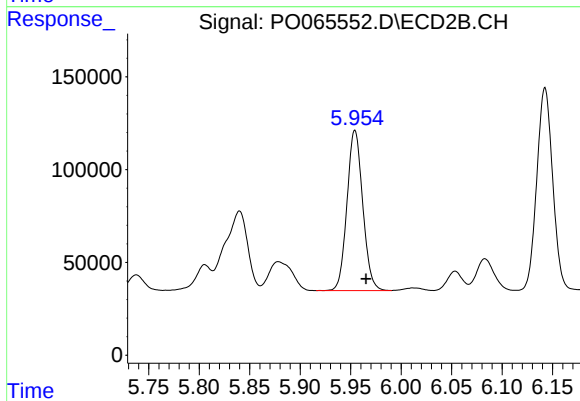
#7 AR-1016-5

R.T.: 4.936 min
Delta R.T.: -0.010 min
Response: 445812
Conc: 523.95 ng/ml



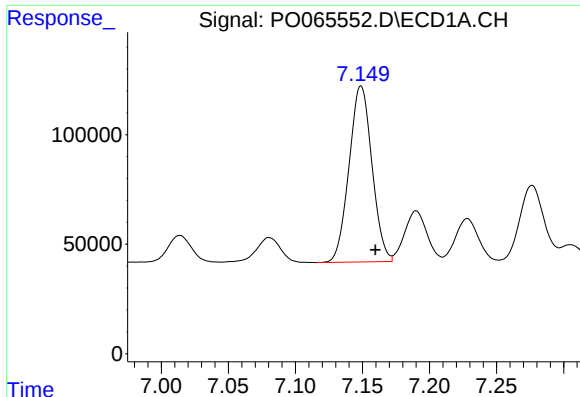
#31 AR-1260-1

R.T.: 6.893 min
Delta R.T.: -0.010 min
Response: 741283
Conc: 537.46 ng/ml



#31 AR-1260-1

R.T.: 5.954 min
Delta R.T.: -0.011 min
Response: 938904
Conc: 498.71 ng/ml



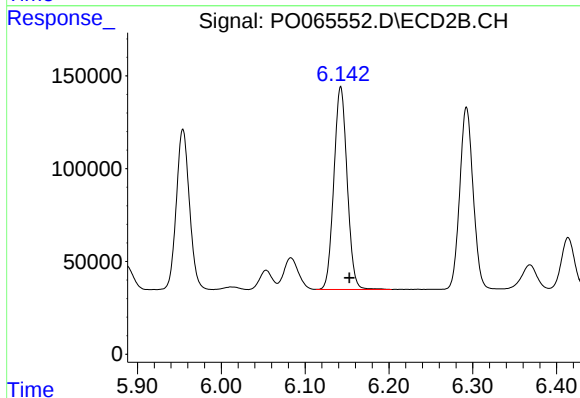
#32 AR-1260-2

R.T.: 7.149 min
Delta R.T.: -0.011 min
Response: 952828
Conc: 543.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

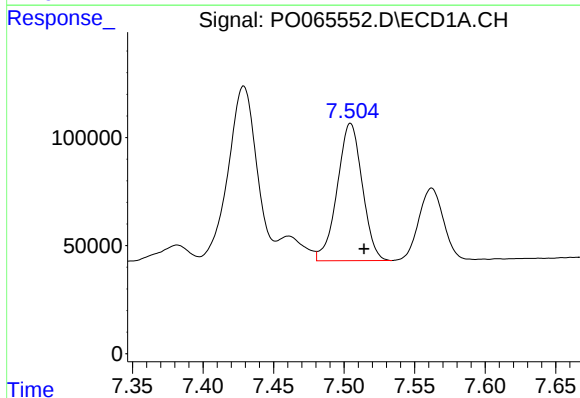
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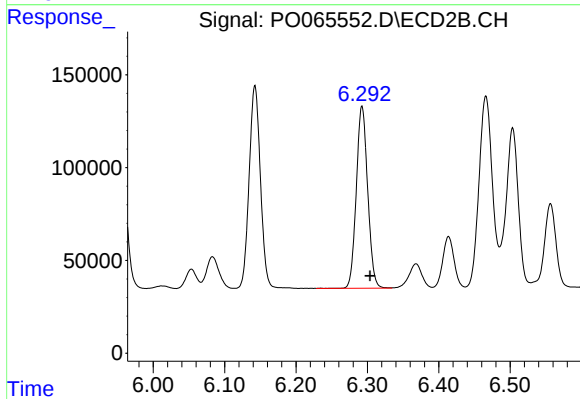
#32 AR-1260-2

R.T.: 6.143 min
Delta R.T.: -0.010 min
Response: 1203504
Conc: 495.37 ng/ml



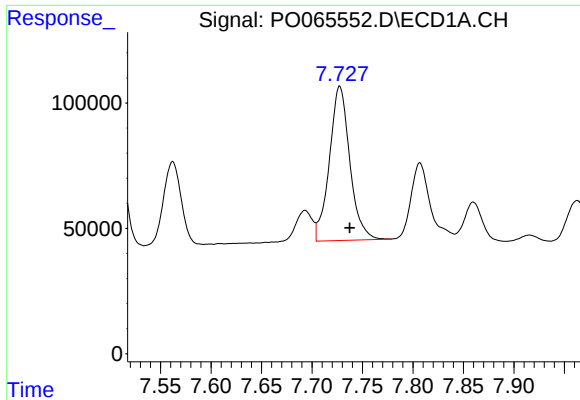
#33 AR-1260-3

R.T.: 7.505 min
Delta R.T.: -0.010 min
Response: 784410
Conc: 554.98 ng/ml



#33 AR-1260-3

R.T.: 6.293 min
Delta R.T.: -0.011 min
Response: 1087509
Conc: 502.43 ng/ml



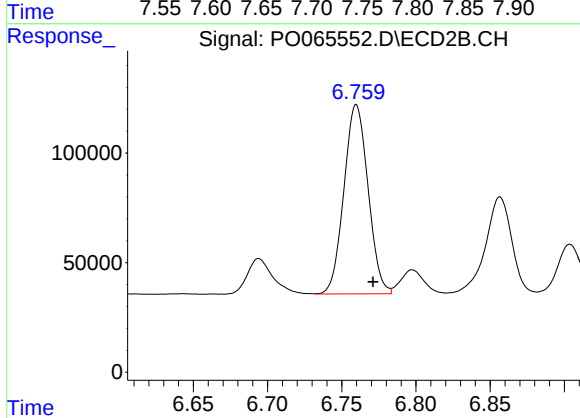
#34 AR-1260-4

R.T.: 7.728 min
Delta R.T.: -0.010 min
Response: 866655
Conc: 496.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

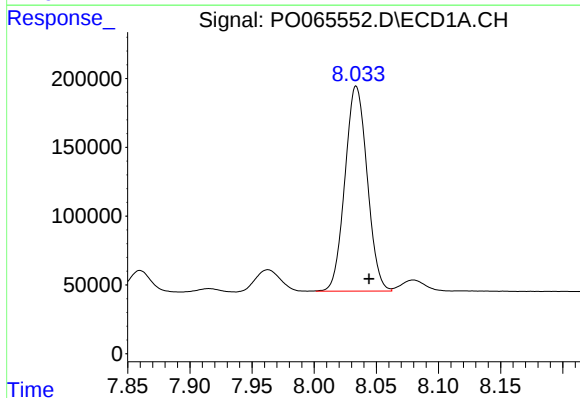
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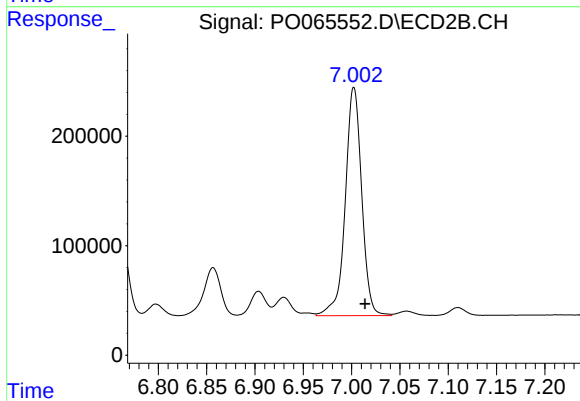
#34 AR-1260-4

R.T.: 6.760 min
Delta R.T.: -0.011 min
Response: 978777
Conc: 487.87 ng/ml



#35 AR-1260-5

R.T.: 8.034 min
Delta R.T.: -0.010 min
Response: 1853606
Conc: 552.72 ng/ml



#35 AR-1260-5

R.T.: 7.002 min
Delta R.T.: -0.012 min
Response: 2463132
Conc: 497.55 ng/ml