

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040919\
 Data File : P0055053.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2019 7:31
 Operator : SM/SJ
 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: Apr 09 08:43:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 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...	4.299	3.610	2042141	1882728	58.843	58.997
2)	SA Decachlor...	9.920	8.582	2234427	1566771	45.325	49.195
Target Compounds							
3)	L1 AR-1016-1	5.462	4.687	961447	834519	534.307	527.710m
4)	L1 AR-1016-2	5.484	4.707	1361288	1204855	548.094	562.298
5)	L1 AR-1016-3	5.545	4.882	866555	657477	550.807	544.168
6)	L1 AR-1016-4	5.644	4.922	726436	545539	557.477	539.852
7)	L1 AR-1016-5	5.936	5.134	754654	711448	565.598	545.842m
31)	L7 AR-1260-1	7.056	6.162	1373234	1241340	546.529	540.166
32)	L7 AR-1260-2	7.313	6.348	1627418	1443995	524.377	524.563
33)	L7 AR-1260-3	7.670	6.502	1250071	1378189	509.326	534.616
34)	L7 AR-1260-4	7.895	6.971	1433669	1098541	518.316	516.191
35)	L7 AR-1260-5	8.204	7.211	2620855	2343904	472.344	489.405

(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

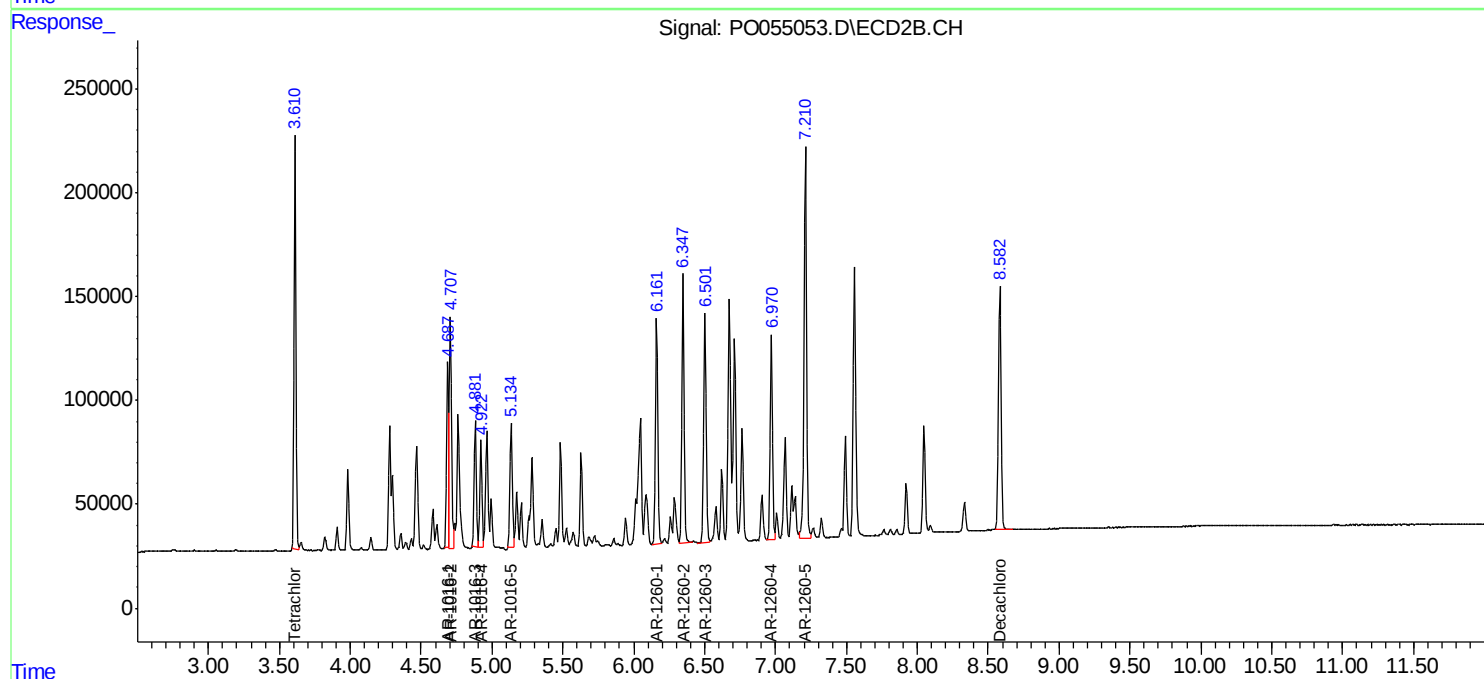
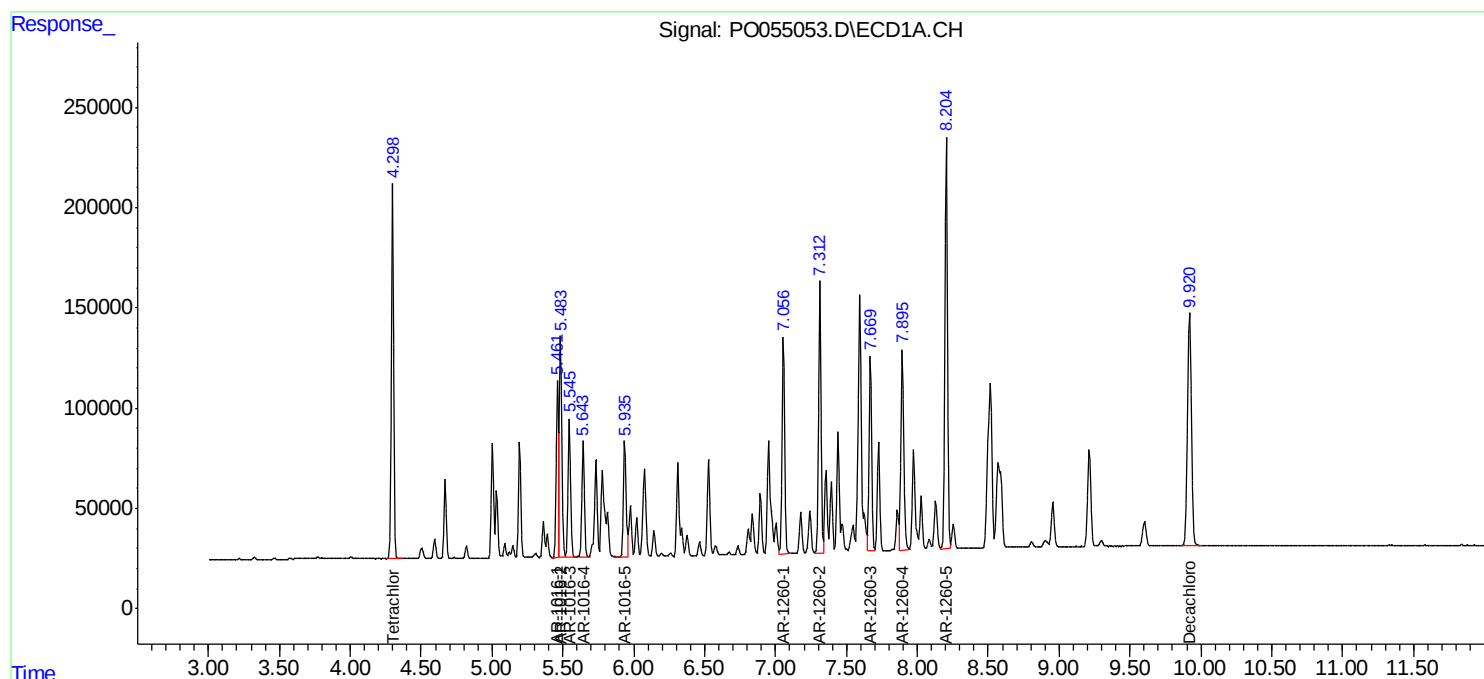
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

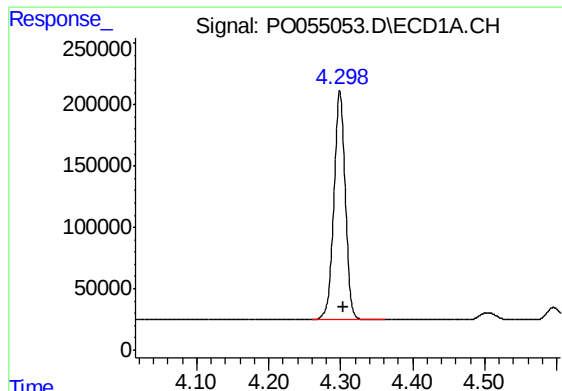
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 08:43:17 2019
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QLast Update : Mon Mar 25 17:22:26 2019
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Volume Inj. : 2 µl
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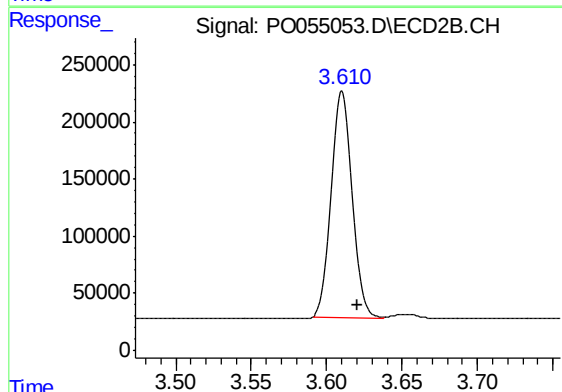
#1 Tetrachloro-m-xylene

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 2042141
Conc: 58.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

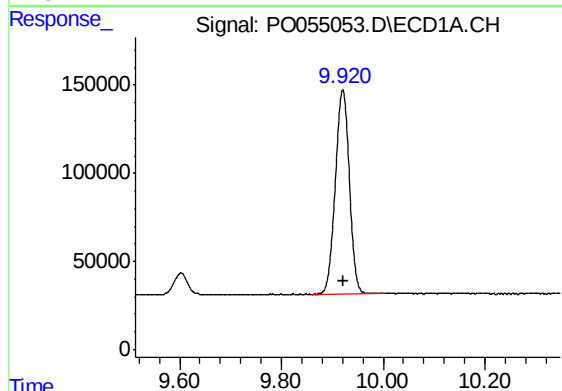
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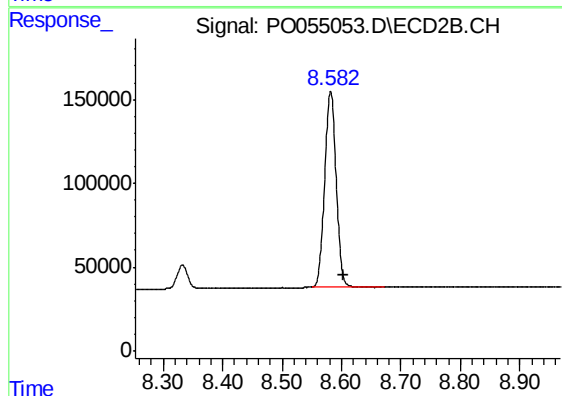
#1 Tetrachloro-m-xylene

R.T.: 3.610 min
Delta R.T.: -0.011 min
Response: 1882728
Conc: 59.00 ng/ml



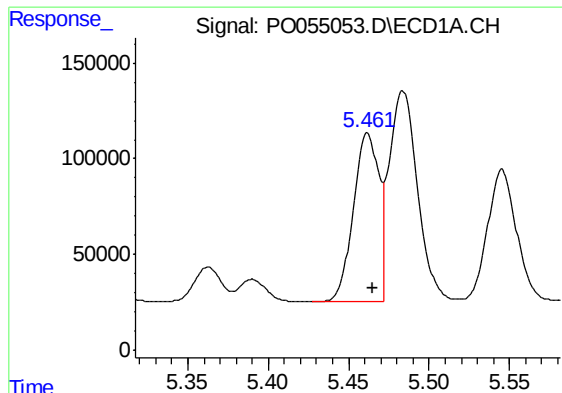
#2 Decachlorobiphenyl

R.T.: 9.920 min
Delta R.T.: -0.003 min
Response: 2234427
Conc: 45.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.582 min
Delta R.T.: -0.022 min
Response: 1566771
Conc: 49.19 ng/ml



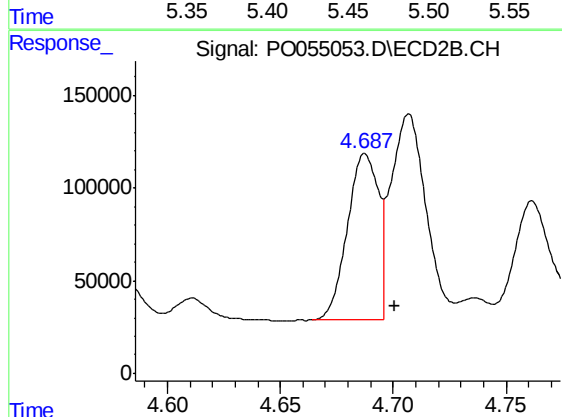
#3 AR-1016-1

R.T.: 5.462 min
Delta R.T.: -0.004 min
Response: 961447
Conc: 534.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

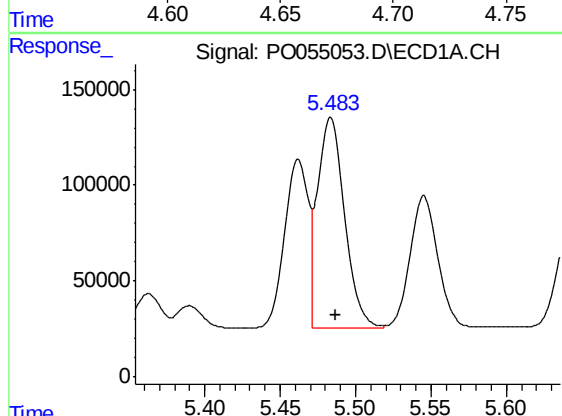
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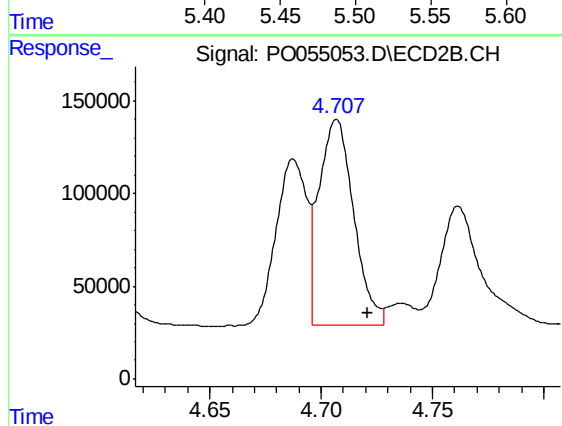
#3 AR-1016-1

R.T.: 4.687 min
Delta R.T.: -0.014 min
Response: 834519
Conc: 527.71 ng/ml m



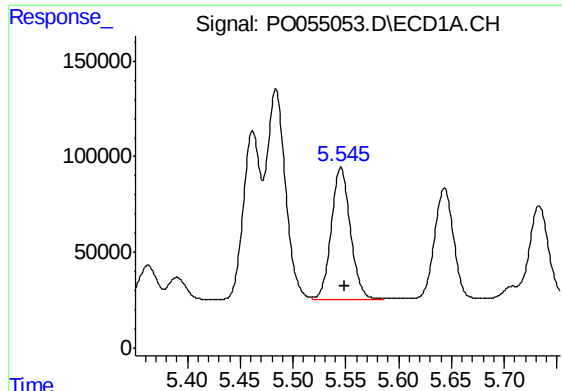
#4 AR-1016-2

R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 1361288
Conc: 548.09 ng/ml



#4 AR-1016-2

R.T.: 4.707 min
Delta R.T.: -0.014 min
Response: 1204855
Conc: 562.30 ng/ml



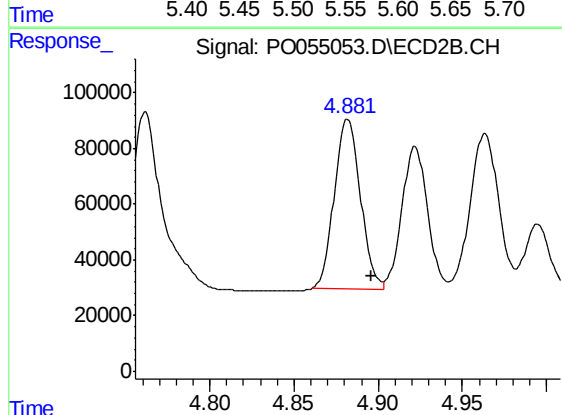
#5 AR-1016-3

R.T.: 5.545 min
Delta R.T.: -0.003 min
Response: 866555
Conc: 550.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

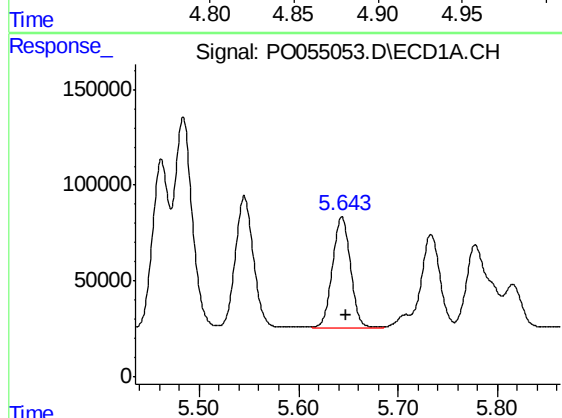
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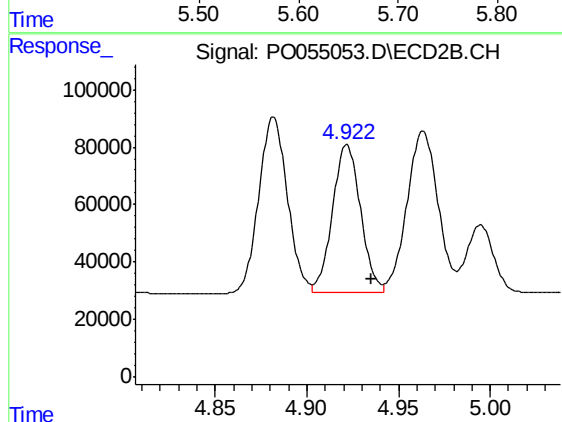
#5 AR-1016-3

R.T.: 4.882 min
Delta R.T.: -0.014 min
Response: 657477
Conc: 544.17 ng/ml



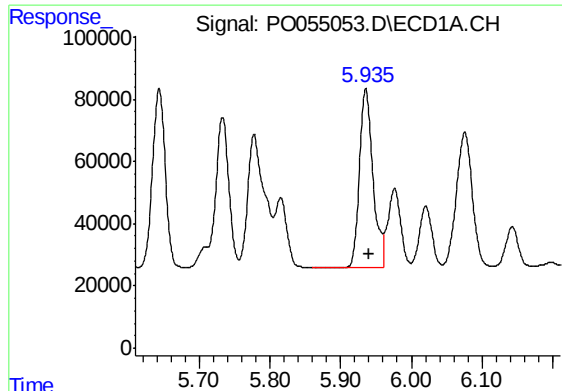
#6 AR-1016-4

R.T.: 5.644 min
Delta R.T.: -0.003 min
Response: 726436
Conc: 557.48 ng/ml



#6 AR-1016-4

R.T.: 4.922 min
Delta R.T.: -0.014 min
Response: 545539
Conc: 539.85 ng/ml



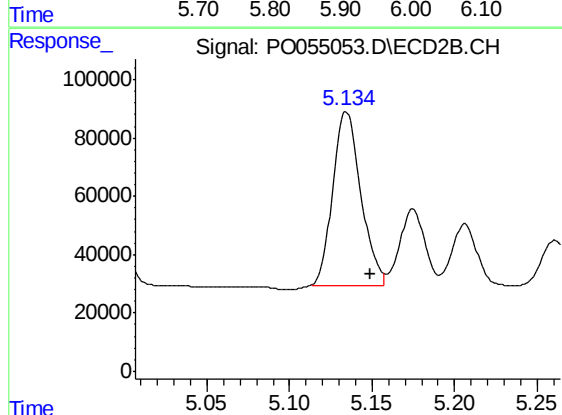
#7 AR-1016-5

R.T.: 5.936 min
Delta R.T.: -0.004 min
Response: 754654
Conc: 565.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

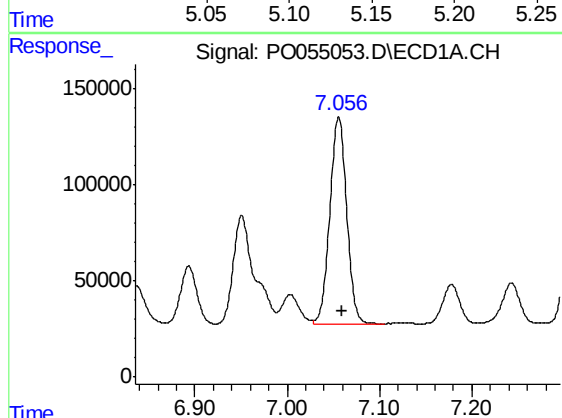
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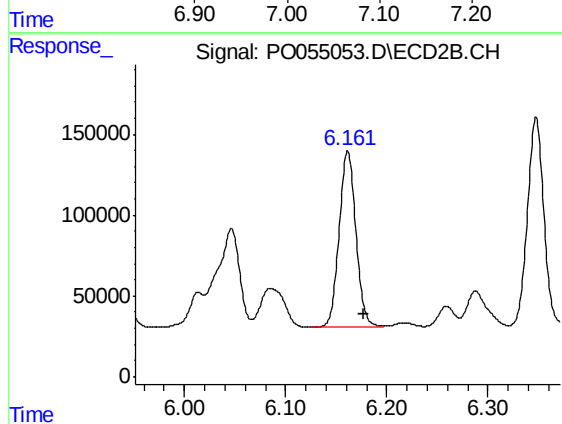
#7 AR-1016-5

R.T.: 5.134 min
Delta R.T.: -0.015 min
Response: 711448
Conc: 545.84 ng/ml m



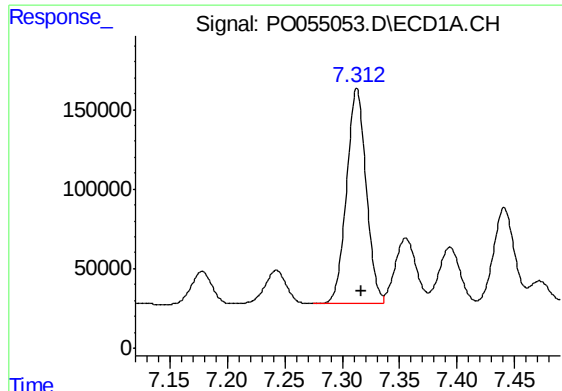
#31 AR-1260-1

R.T.: 7.056 min
Delta R.T.: -0.004 min
Response: 1373234
Conc: 546.53 ng/ml



#31 AR-1260-1

R.T.: 6.162 min
Delta R.T.: -0.016 min
Response: 1241340
Conc: 540.17 ng/ml



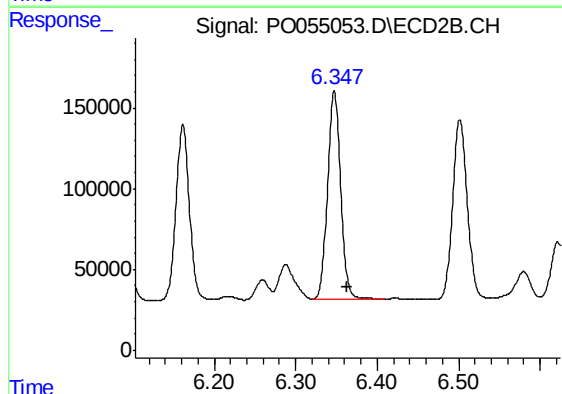
#32 AR-1260-2

R.T.: 7.313 min
Delta R.T.: -0.004 min
Response: 1627418
Conc: 524.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

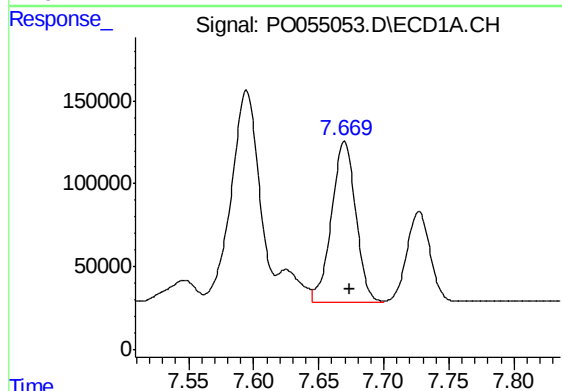
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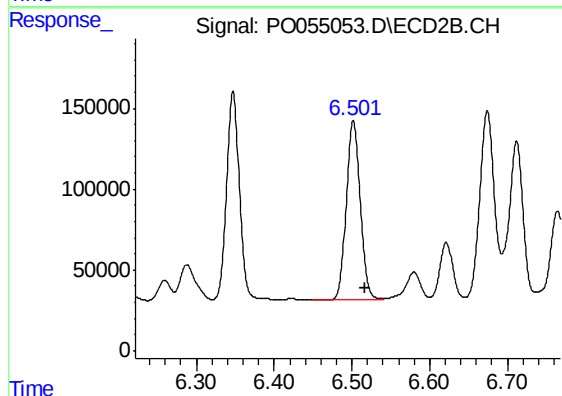
#32 AR-1260-2

R.T.: 6.348 min
Delta R.T.: -0.016 min
Response: 1443995
Conc: 524.56 ng/ml



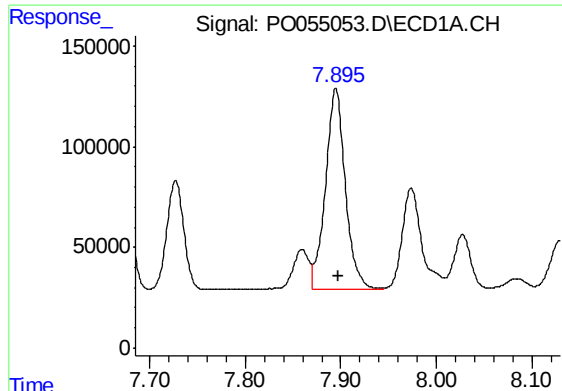
#33 AR-1260-3

R.T.: 7.670 min
Delta R.T.: -0.004 min
Response: 1250071
Conc: 509.33 ng/ml



#33 AR-1260-3

R.T.: 6.502 min
Delta R.T.: -0.016 min
Response: 1378189
Conc: 534.62 ng/ml



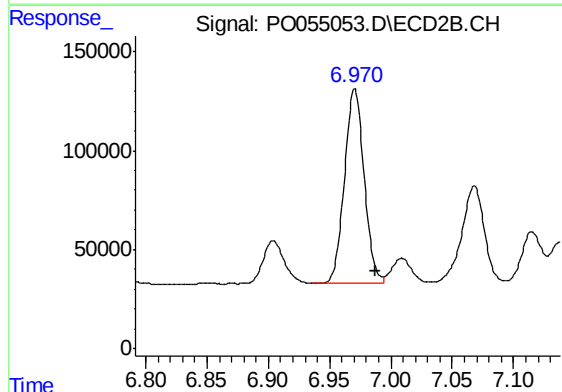
#34 AR-1260-4

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 1433669
Conc: 518.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

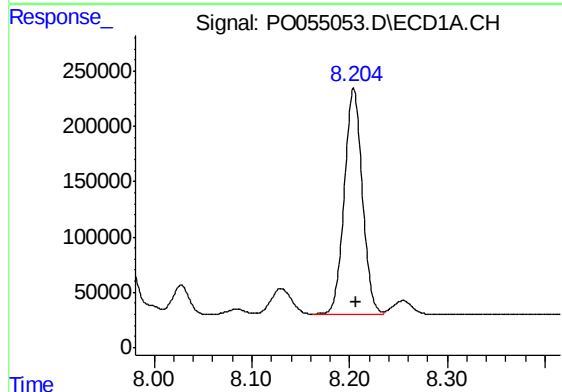
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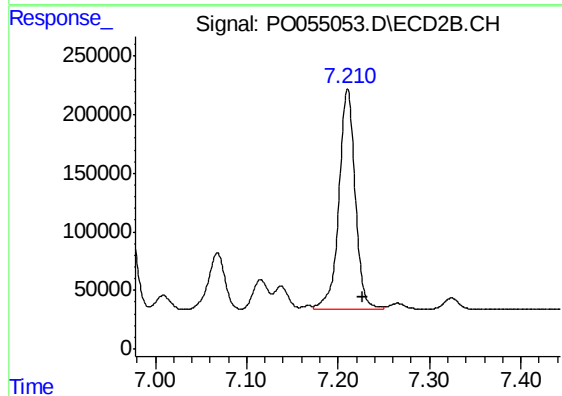
#34 AR-1260-4

R.T.: 6.971 min
Delta R.T.: -0.017 min
Response: 1098541
Conc: 516.19 ng/ml



#35 AR-1260-5

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 2620855
Conc: 472.34 ng/ml



#35 AR-1260-5

R.T.: 7.211 min
Delta R.T.: -0.016 min
Response: 2343904
Conc: 489.41 ng/ml