

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082319\
 Data File : P0059786.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Aug 2019 2:27
 Operator : SM/AJ
 Sample : K4496-04MS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S600-M-1.0-1.5-082219-FDMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 03:22:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 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...	4.123	3.497	1066924	967931	30.473m	26.890
2)	SA Decachlor...	9.594	8.356	962941	766998	18.100	19.022
Target Compounds							
3)	L1 AR-1016-1	5.273	4.548	533922	419952	332.895m	310.629
4)	L1 AR-1016-2	5.294	4.564	661378	620968	276.439	310.018
5)	L1 AR-1016-3	5.355	4.736	484027	343577	324.954	317.580
6)	L1 AR-1016-4	5.452	4.777	406245	273424	335.809m	302.798
7)	L1 AR-1016-5	5.740	4.985	414607	333316	322.868	289.355m
31)	L7 AR-1260-1	6.848	5.993	840956	677094	311.948	297.114
32)	L7 AR-1260-2	7.104	6.182	1050701	828925	283.171	282.921
33)	L7 AR-1260-3	7.458	6.329	749820	763829	228.859	288.331 #
34)	L7 AR-1260-4	7.686	6.792	788073	542663	256.591	239.843
35)	L7 AR-1260-5	7.993	7.036	1541140	1256071	217.647	228.239

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

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Operator : SM/AJ
Sample : K4496-04MS
Misc :
ALS Vial : 60 Sample Multiplier: 1

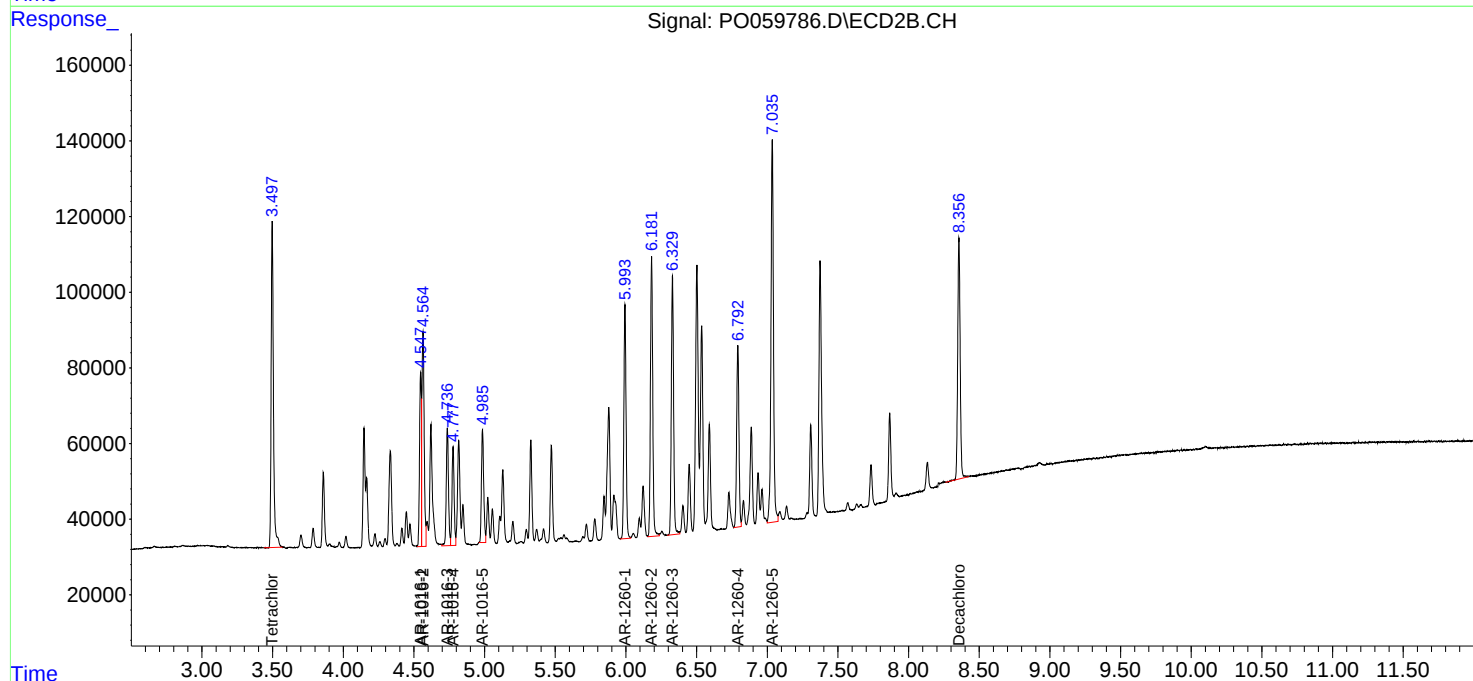
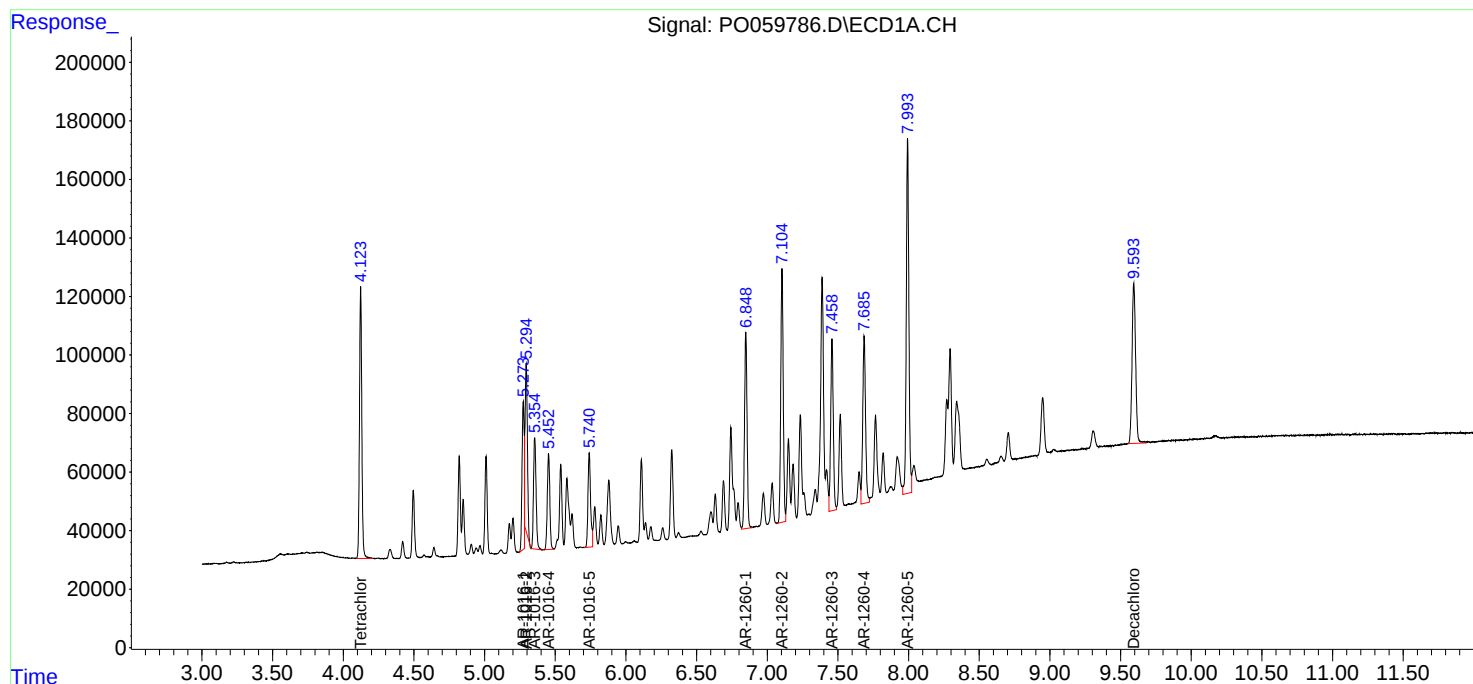
Instrument :
ECD_O
ClientSampleId :
S600-M-1.0-1.5-082219-FDMS

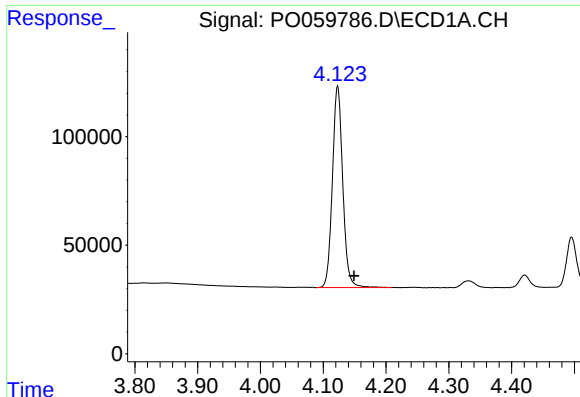
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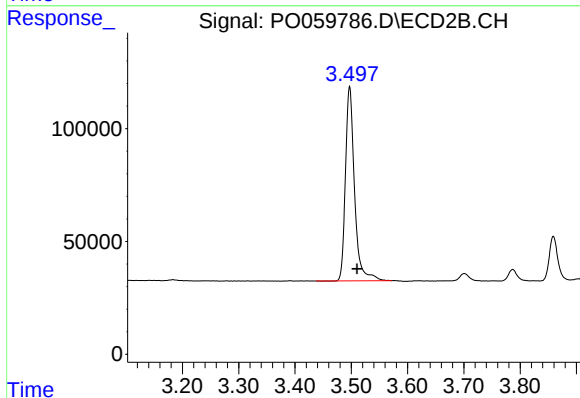
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: -0.026 min
Response: 1066924
Conc: 30.47 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S600-M-1.0-1.5-082219-FDMS

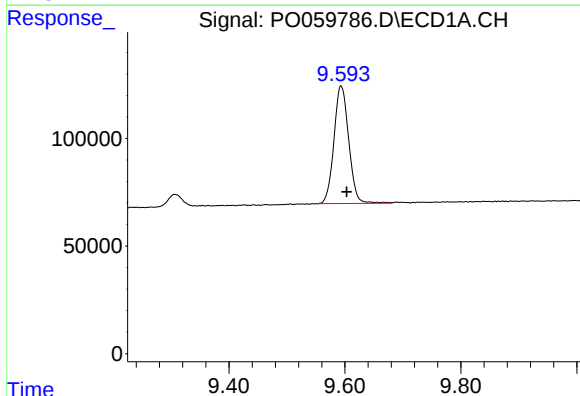
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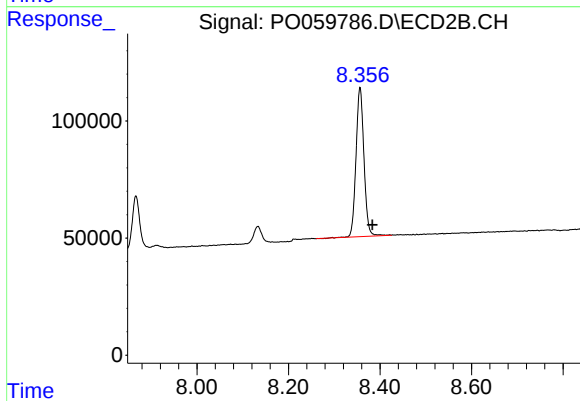
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: -0.013 min
Response: 967931
Conc: 26.89 ng/ml



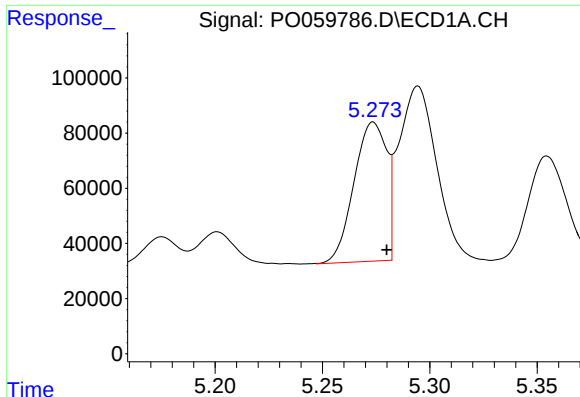
#2 Decachlorobiphenyl

R.T.: 9.594 min
Delta R.T.: -0.009 min
Response: 962941
Conc: 18.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.356 min
Delta R.T.: -0.027 min
Response: 766998
Conc: 19.02 ng/ml



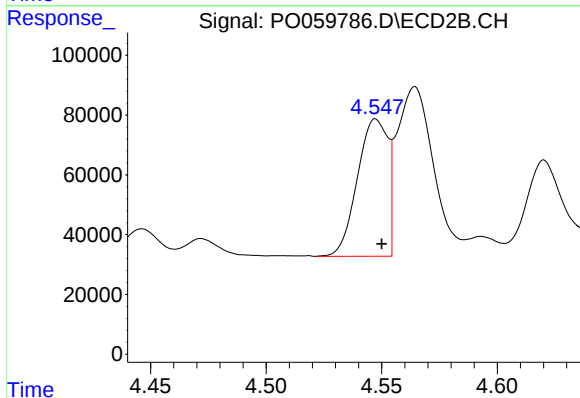
#3 AR-1016-1

R.T.: 5.273 min
Delta R.T.: -0.007 min
Response: 533922
Conc: 332.89 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S600-M-1.0-1.5-082219-FDMS

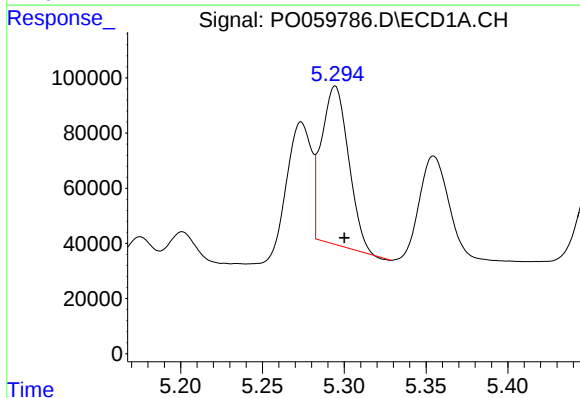
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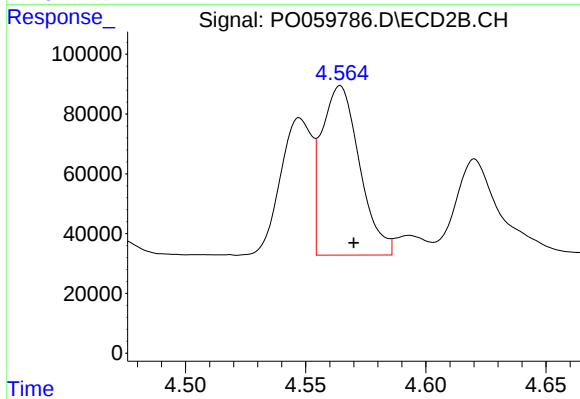
#3 AR-1016-1

R.T.: 4.548 min
Delta R.T.: -0.002 min
Response: 419952
Conc: 310.63 ng/ml



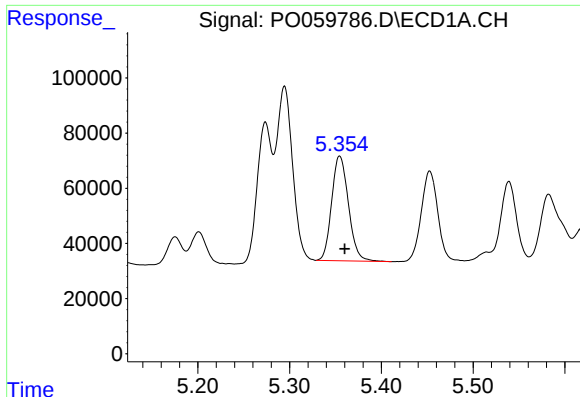
#4 AR-1016-2

R.T.: 5.294 min
Delta R.T.: -0.006 min
Response: 661378
Conc: 276.44 ng/ml



#4 AR-1016-2

R.T.: 4.564 min
Delta R.T.: -0.006 min
Response: 620968
Conc: 310.02 ng/ml



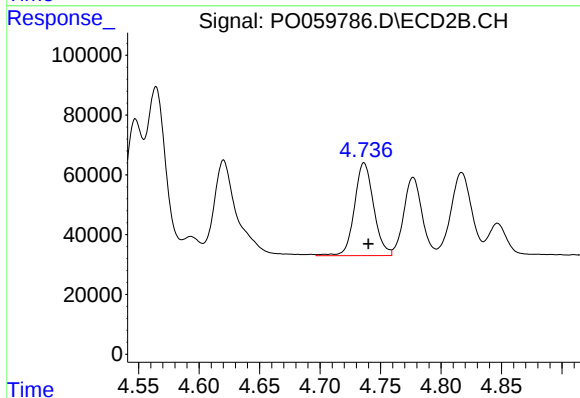
#5 AR-1016-3

R.T.: 5.355 min
Delta R.T.: -0.005 min
Response: 484027
Conc: 324.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
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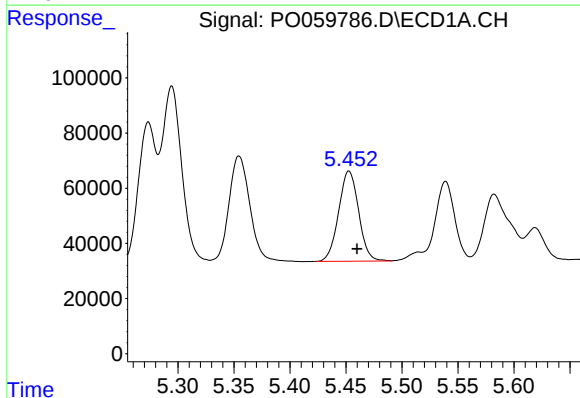
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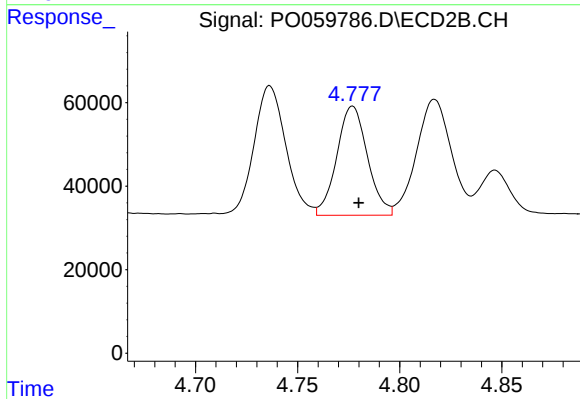
#5 AR-1016-3

R.T.: 4.736 min
Delta R.T.: -0.004 min
Response: 343577
Conc: 317.58 ng/ml



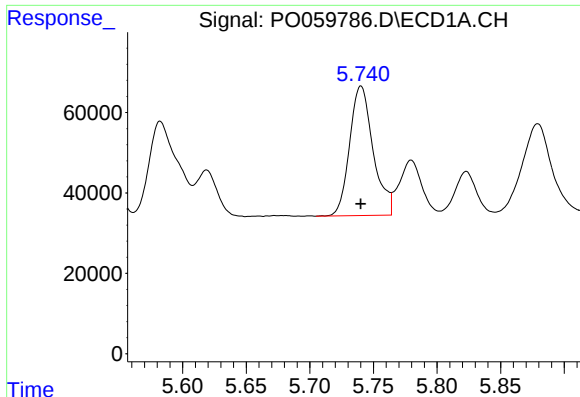
#6 AR-1016-4

R.T.: 5.452 min
Delta R.T.: -0.008 min
Response: 406245
Conc: 335.81 ng/ml m



#6 AR-1016-4

R.T.: 4.777 min
Delta R.T.: -0.003 min
Response: 273424
Conc: 302.80 ng/ml



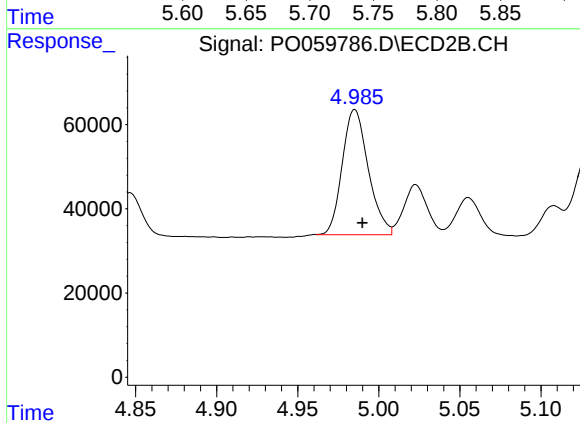
#7 AR-1016-5

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 414607
Conc: 322.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
S600-M-1.0-1.5-082219-FDMS

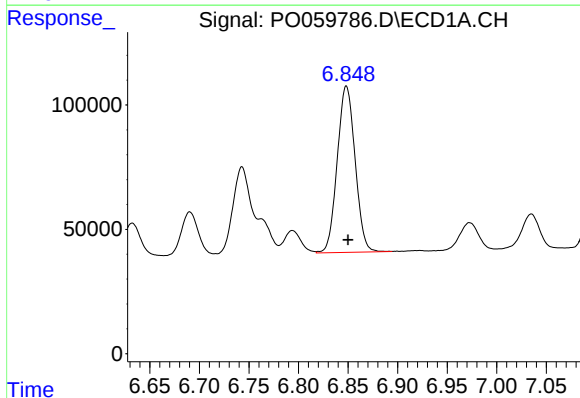
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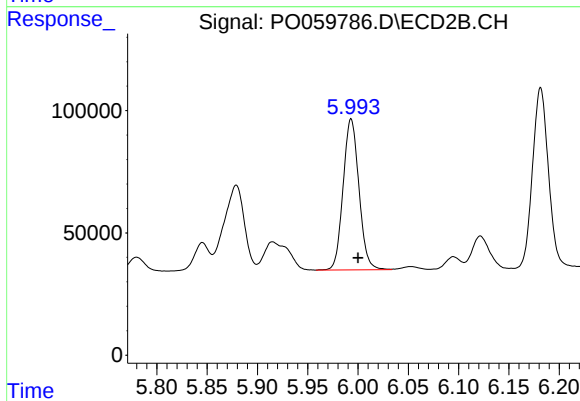
#7 AR-1016-5

R.T.: 4.985 min
Delta R.T.: -0.005 min
Response: 333316
Conc: 289.35 ng/ml m



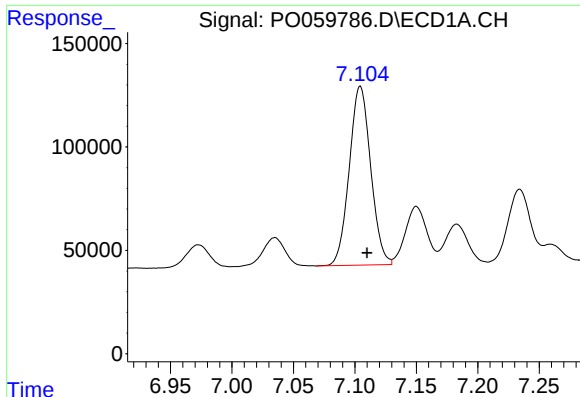
#31 AR-1260-1

R.T.: 6.848 min
Delta R.T.: -0.002 min
Response: 840956
Conc: 311.95 ng/ml



#31 AR-1260-1

R.T.: 5.993 min
Delta R.T.: -0.007 min
Response: 677094
Conc: 297.11 ng/ml



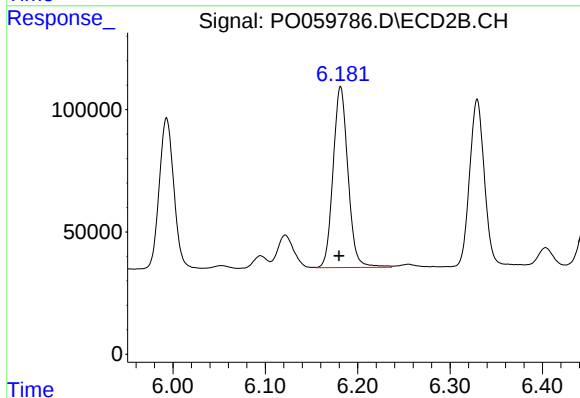
#32 AR-1260-2

R.T.: 7.104 min
Delta R.T.: -0.006 min
Response: 1050701
Conc: 283.17 ng/ml

Instrument :
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ClientSampleId :
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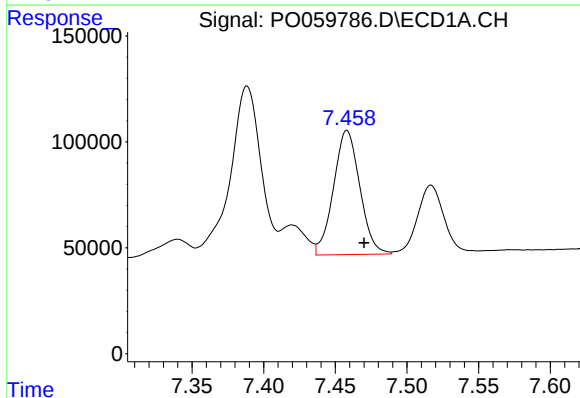
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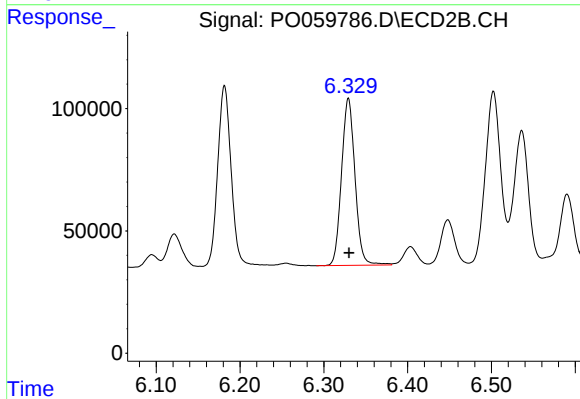
#32 AR-1260-2

R.T.: 6.182 min
Delta R.T.: 0.002 min
Response: 828925
Conc: 282.92 ng/ml



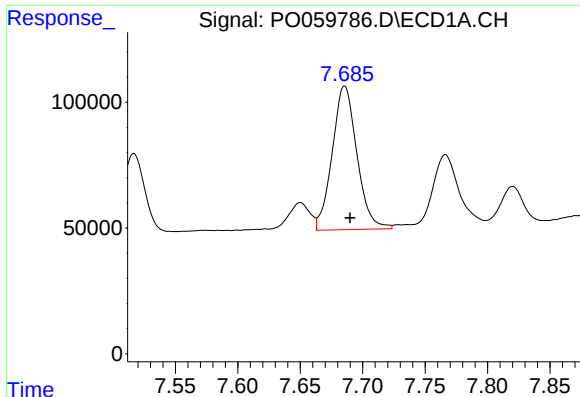
#33 AR-1260-3

R.T.: 7.458 min
Delta R.T.: -0.012 min
Response: 749820
Conc: 228.86 ng/ml



#33 AR-1260-3

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 763829
Conc: 288.33 ng/ml



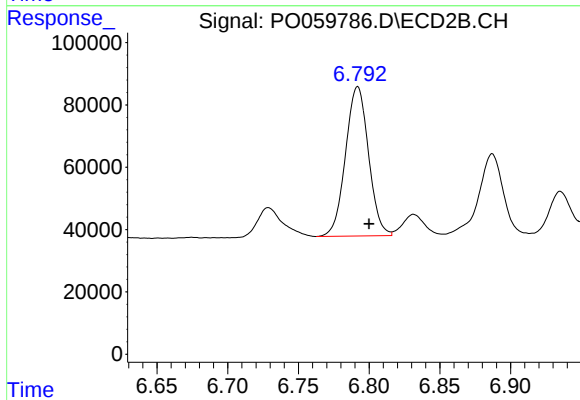
#34 AR-1260-4

R.T.: 7.686 min
Delta R.T.: -0.004 min
Response: 788073
Conc: 256.59 ng/ml

Instrument :
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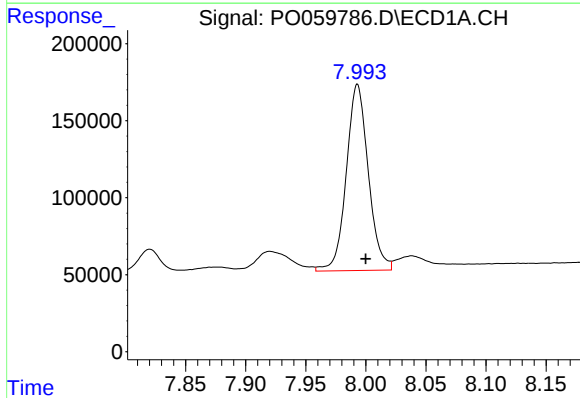
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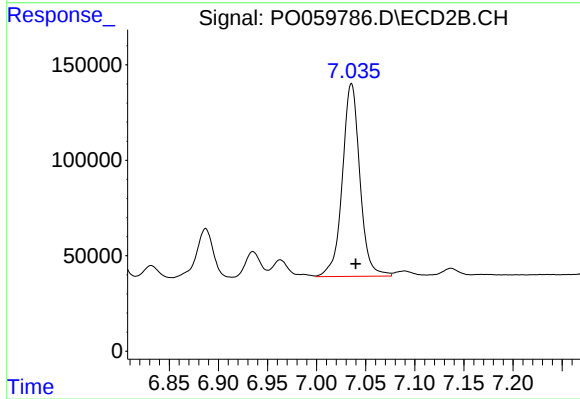
#34 AR-1260-4

R.T.: 6.792 min
Delta R.T.: -0.008 min
Response: 542663
Conc: 239.84 ng/ml



#35 AR-1260-5

R.T.: 7.993 min
Delta R.T.: -0.007 min
Response: 1541140
Conc: 217.65 ng/ml



#35 AR-1260-5

R.T.: 7.036 min
Delta R.T.: -0.004 min
Response: 1256071
Conc: 228.24 ng/ml