Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022521\
Data File : PP033568.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Feb 2021 14:12
Operator : DD\AJ
Sample : M1469-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : TR-08-022321MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 07:10:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022121.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 22 12:13:48 2021
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...	4.721	3.990	979116	1006925	13.303	22.865	#
2)	SA Decachlor...	10.535	9.247	741292	681103	15.938	21.556	#
	Target Compounds							
3)	L1 AR-1016-1	6.019	5.233	719563	538008	375.951	458.035	
4)	L1 AR-1016-2	6.041	5.252	1073340	843868	365.714	472.871	#
5)	L1 AR-1016-3	6.107	5.443	670632	486127	383.161	504.785	#
6)	L1 AR-1016-4	6.212	5.492	569173	305765	381.986	408.845	
7)	L1 AR-1016-5	6.525	5.721	413554	476996	296.565	494.816	#
31)	L7 AR-1260-1	7.694	6.810	912950	901760	398.496	522.307	#
32)	L7 AR-1260-2	7.958	7.008	1468366	1074975	461.233	546.372	
33)	L7 AR-1260-3	8.323	7.161	1000055	1041250	344.630	516.767	#
34)	L7 AR-1260-4	8.551	7.641	1028332	737380	394.050	455.175	
35)	L7 AR-1260-5	8.863	7.891	2372131	1762548	401.627	489.453	

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

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Sample : M1469-01MS
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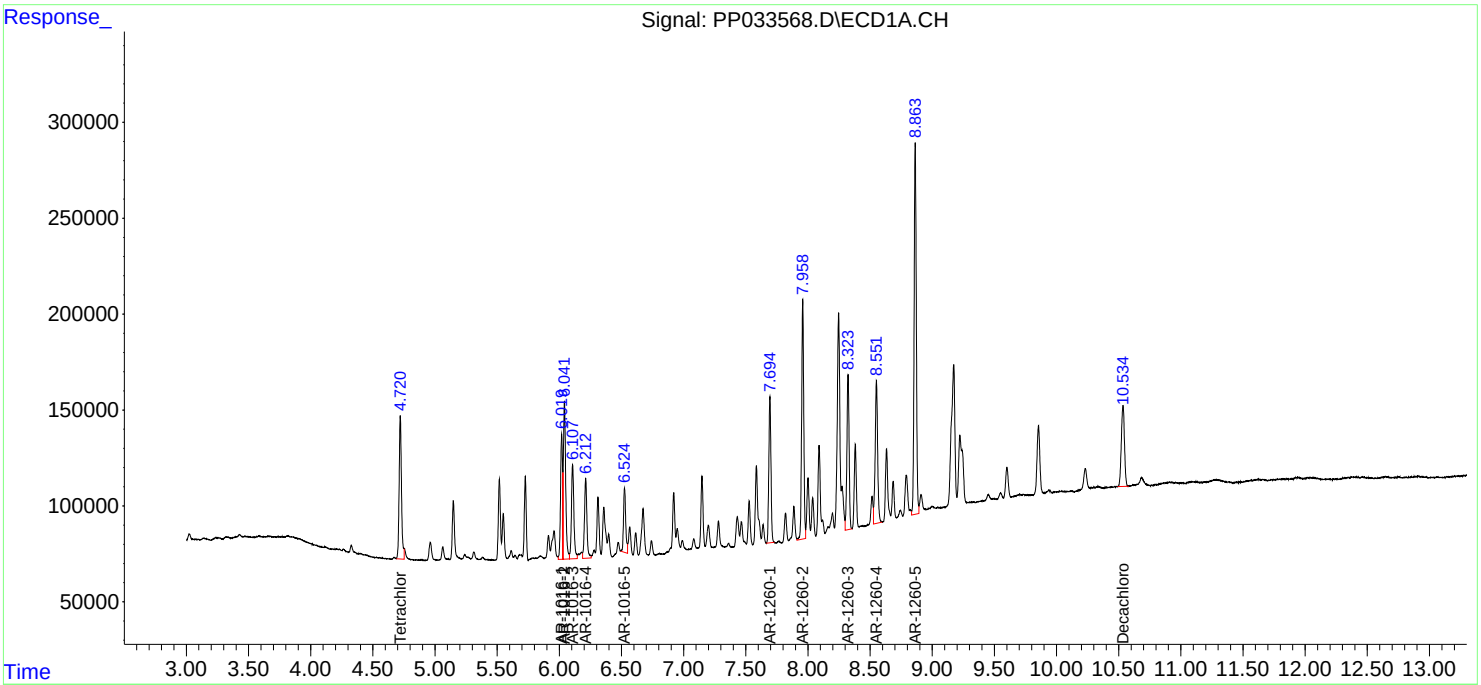
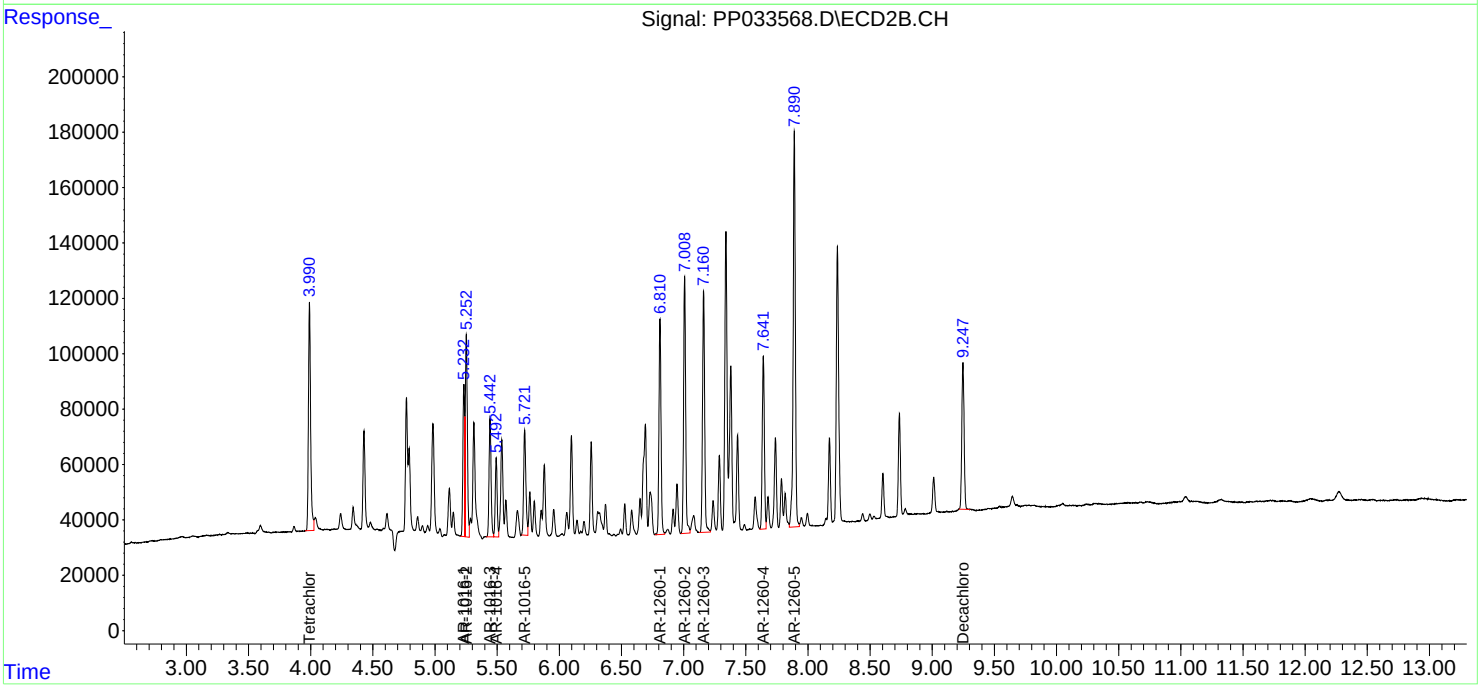
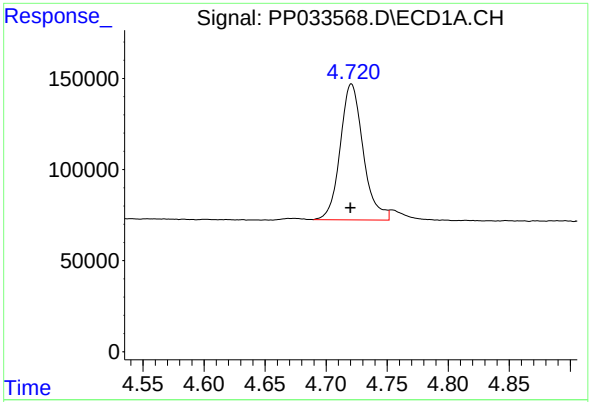


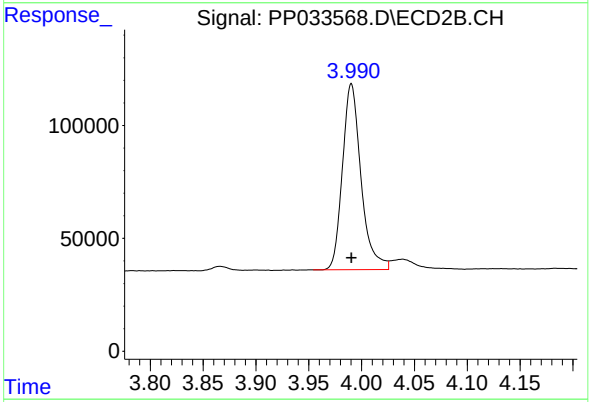




#1 Tetrachloro-m-xylene

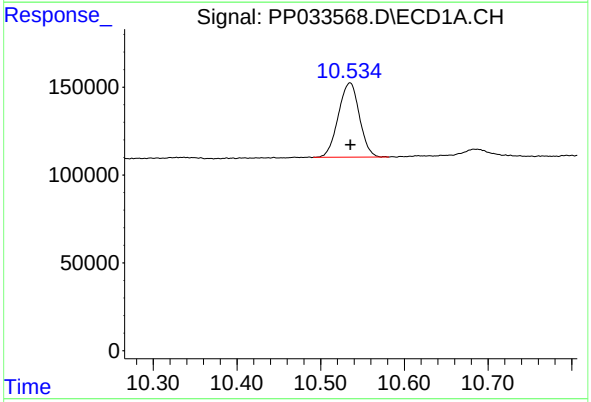
R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 979116
Conc: 13.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-08-022321MS



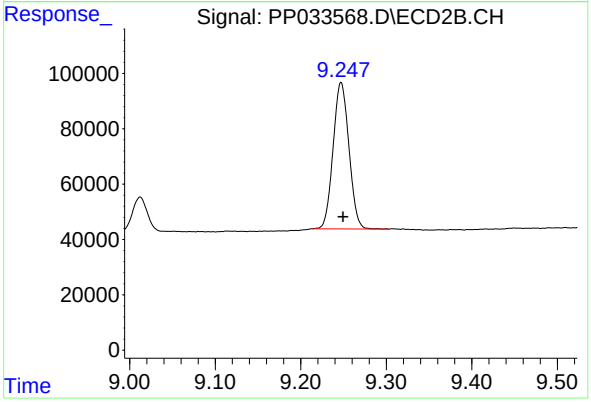
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 1006925
Conc: 22.86 ng/ml



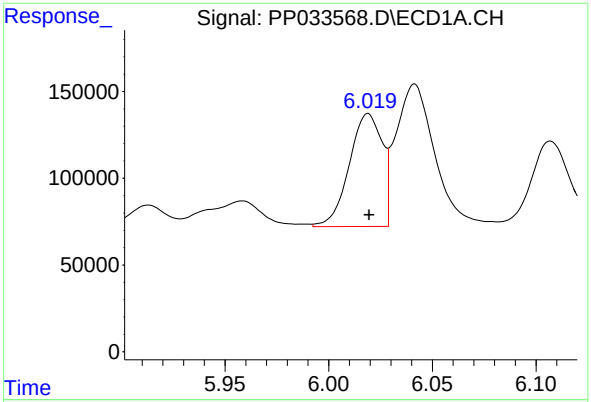
#2 Decachlorobiphenyl

R.T.: 10.535 min
Delta R.T.: 0.000 min
Response: 741292
Conc: 15.94 ng/ml



#2 Decachlorobiphenyl

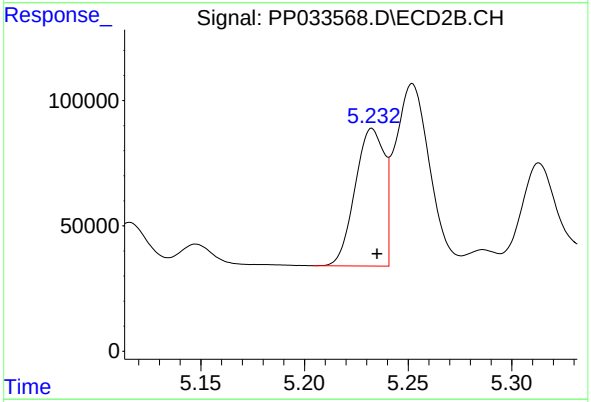
R.T.: 9.247 min
Delta R.T.: -0.003 min
Response: 681103
Conc: 21.56 ng/ml



#3 AR-1016-1

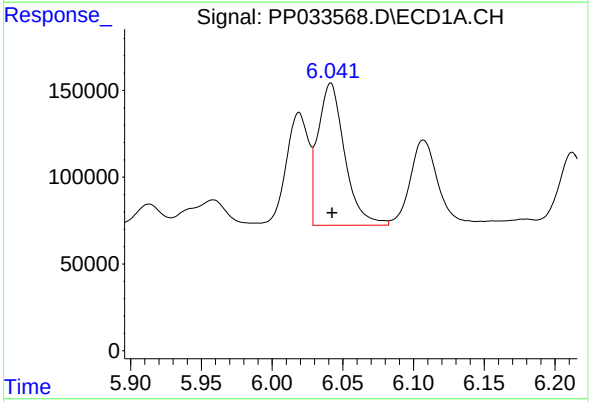
R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 719563
Conc: 375.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-08-022321MS



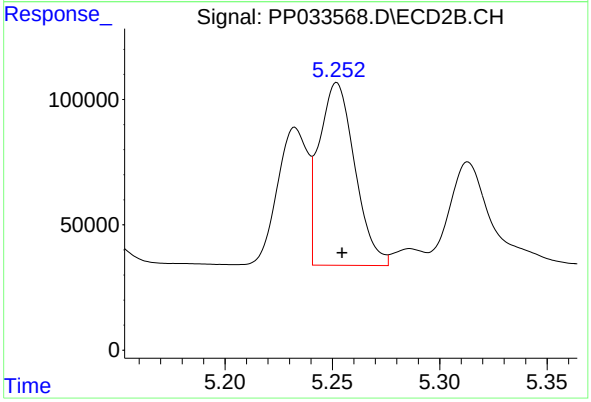
#3 AR-1016-1

R.T.: 5.233 min
Delta R.T.: -0.002 min
Response: 538008
Conc: 458.03 ng/ml



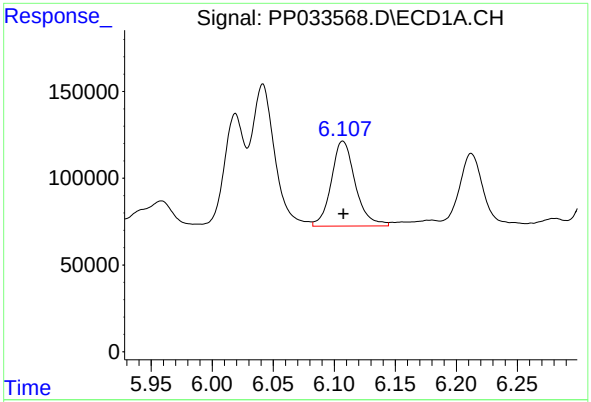
#4 AR-1016-2

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 1073340
Conc: 365.71 ng/ml



#4 AR-1016-2

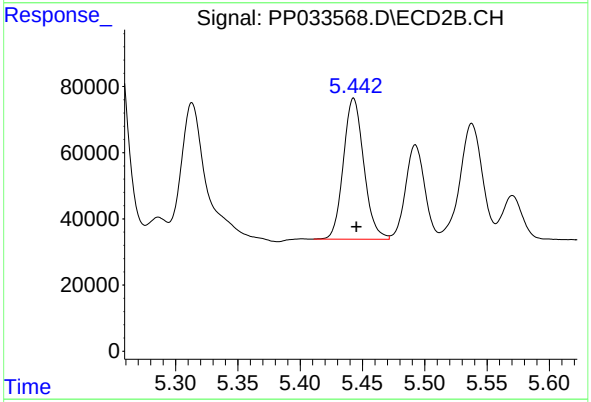
R.T.: 5.252 min
Delta R.T.: -0.002 min
Response: 843868
Conc: 472.87 ng/ml



#5 AR-1016-3

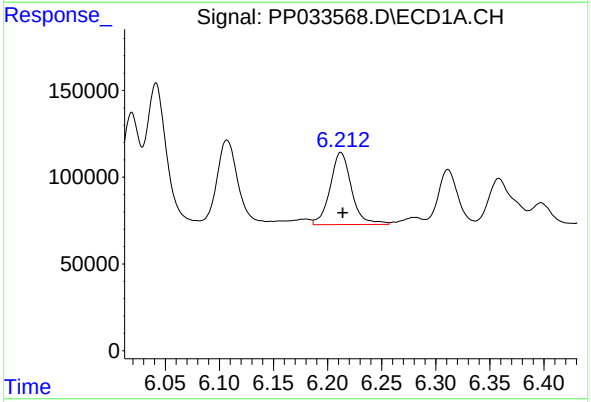
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 670632
Conc: 383.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-08-022321MS



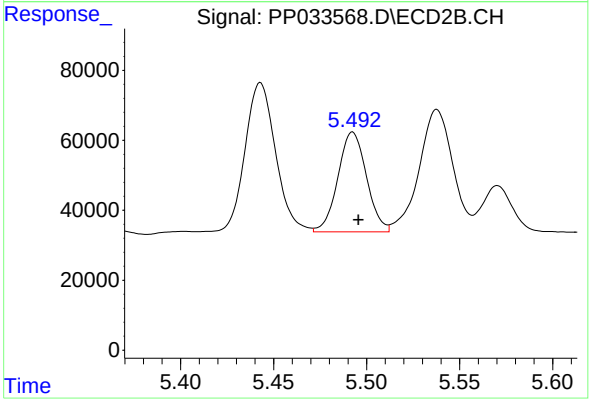
#5 AR-1016-3

R.T.: 5.443 min
Delta R.T.: -0.002 min
Response: 486127
Conc: 504.79 ng/ml



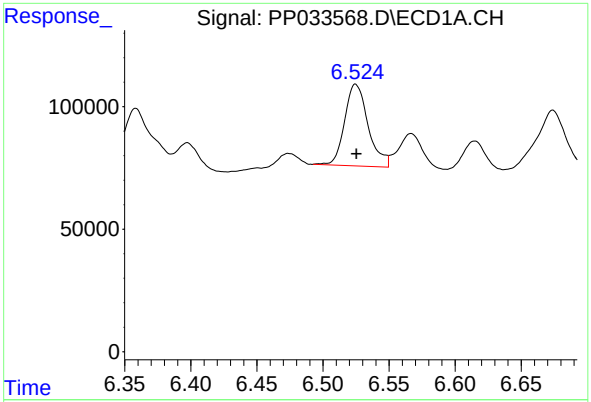
#6 AR-1016-4

R.T.: 6.212 min
Delta R.T.: -0.002 min
Response: 569173
Conc: 381.99 ng/ml



#6 AR-1016-4

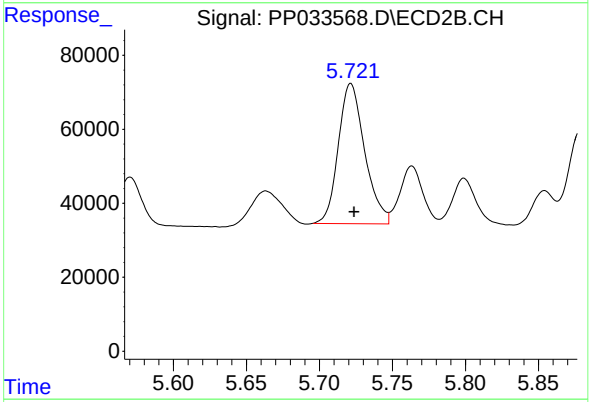
R.T.: 5.492 min
Delta R.T.: -0.003 min
Response: 305765
Conc: 408.85 ng/ml



#7 AR-1016-5

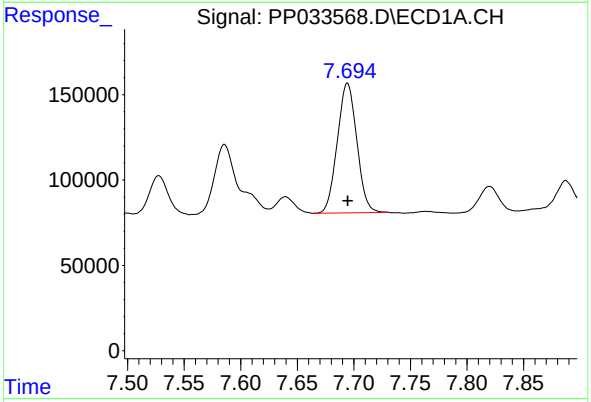
R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 413554
Conc: 296.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-08-022321MS



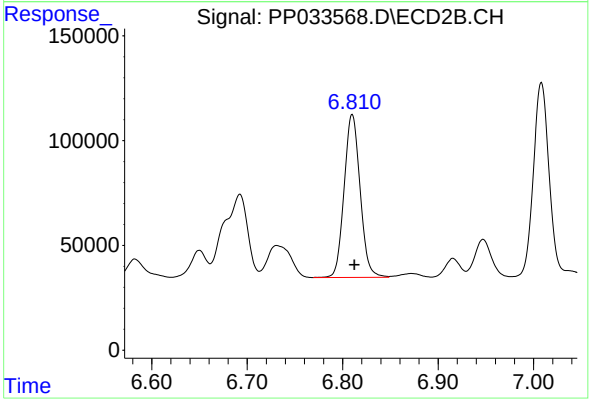
#7 AR-1016-5

R.T.: 5.721 min
Delta R.T.: -0.002 min
Response: 476996
Conc: 494.82 ng/ml



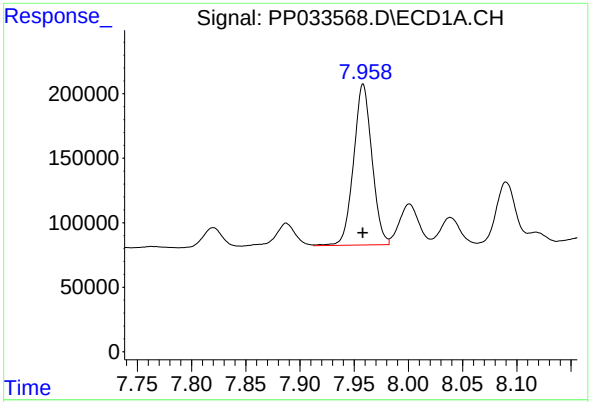
#31 AR-1260-1

R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 912950
Conc: 398.50 ng/ml



#31 AR-1260-1

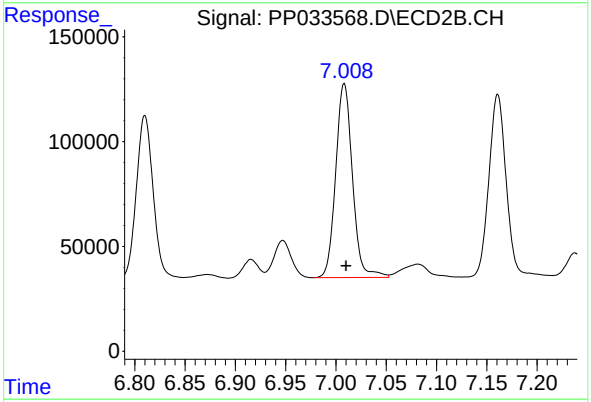
R.T.: 6.810 min
Delta R.T.: -0.002 min
Response: 901760
Conc: 522.31 ng/ml



#32 AR-1260-2

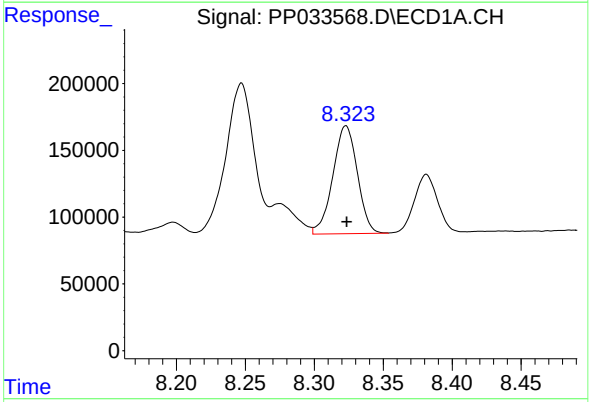
R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: 1468366
Conc: 461.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-08-022321MS



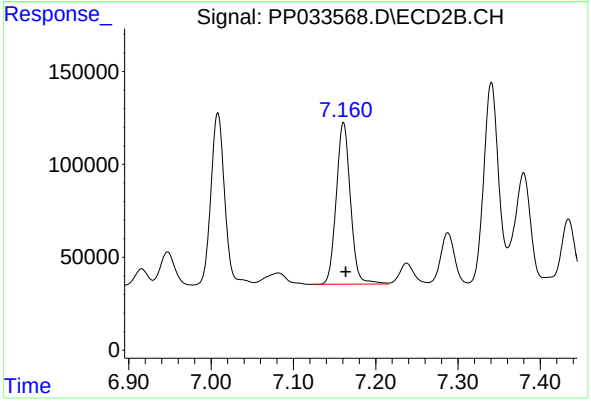
#32 AR-1260-2

R.T.: 7.008 min
Delta R.T.: -0.002 min
Response: 1074975
Conc: 546.37 ng/ml



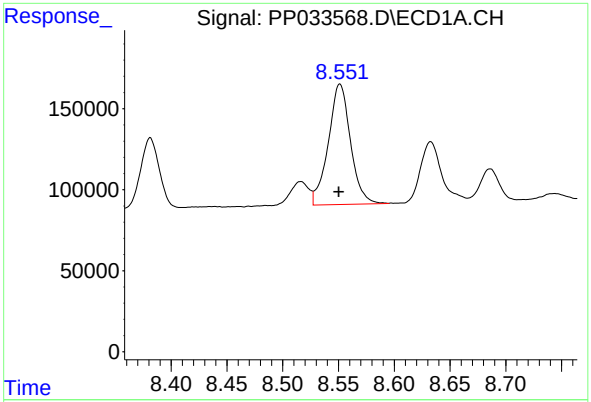
#33 AR-1260-3

R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 1000055
Conc: 344.63 ng/ml



#33 AR-1260-3

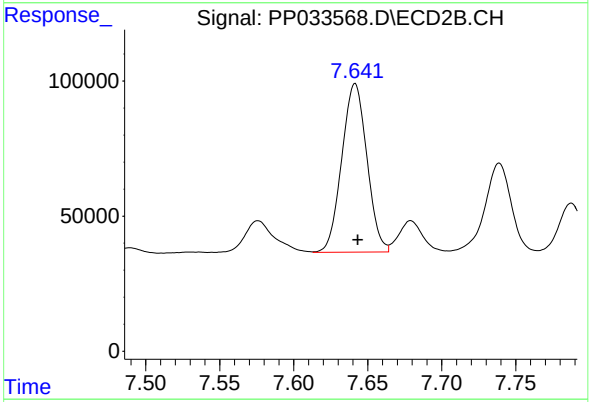
R.T.: 7.161 min
Delta R.T.: -0.003 min
Response: 1041250
Conc: 516.77 ng/ml



#34 AR-1260-4

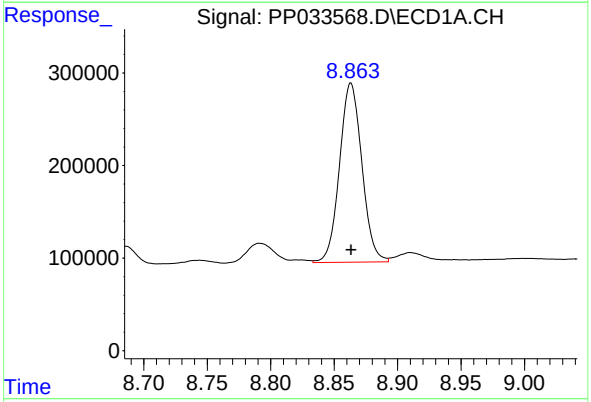
R.T.: 8.551 min
Delta R.T.: 0.000 min
Response: 1028332
Conc: 394.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-08-022321MS



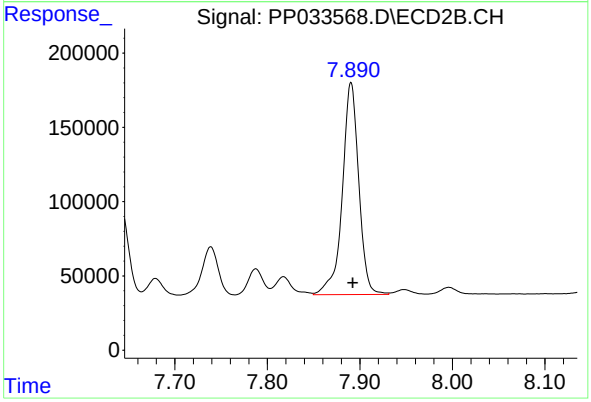
#34 AR-1260-4

R.T.: 7.641 min
Delta R.T.: -0.002 min
Response: 737380
Conc: 455.18 ng/ml



#35 AR-1260-5

R.T.: 8.863 min
Delta R.T.: 0.000 min
Response: 2372131
Conc: 401.63 ng/ml



#35 AR-1260-5

R.T.: 7.891 min
Delta R.T.: -0.002 min
Response: 1762548
Conc: 489.45 ng/ml