

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021521\
 Data File : PP033342.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Feb 2021 14:33
 Operator : DD\AJ
 Sample : M1403-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 72-11939MSD

Manual Integrations
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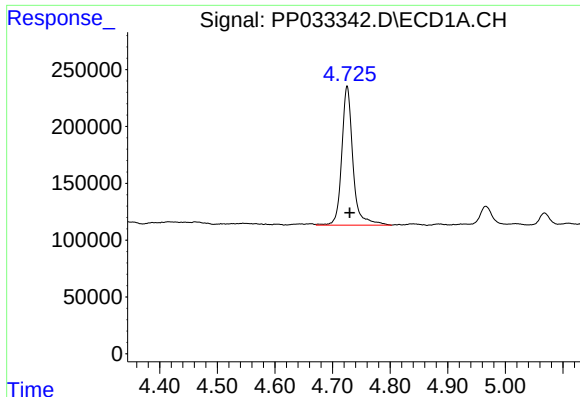
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 14:53:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 09 04:00:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.725	4.000	1648084	956361	26.876	23.388
2)	SA Decachlor...	10.542	9.260	1021124	713458	23.441	21.297
Target Compounds							
3)	L1 AR-1016-1	6.025	5.245	1326685	702422	809.420	640.003
4)	L1 AR-1016-2	6.047	5.265	1719167	1119477	686.516	685.976
5)	L1 AR-1016-3	6.112	5.455	1025284	605807	646.515	679.623
6)	L1 AR-1016-4	6.217	5.506	937896	423339	707.649	587.853
7)	L1 AR-1016-5	6.532	5.735	911657	667979	695.107m	709.815m
31)	L7 AR-1260-1	7.699	6.823	1674838	1066091	764.996	621.547
32)	L7 AR-1260-2	7.958	7.020	4628444	1373508	1583.648	679.749 #
33)	L7 AR-1260-3	8.328	7.174	1327037	1319687	518.499	665.228 #
34)	L7 AR-1260-4	8.556	7.654	1517260	1110777	621.050	660.273
35)	L7 AR-1260-5	8.868	7.902	3098744	2170140	575.657	564.006

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



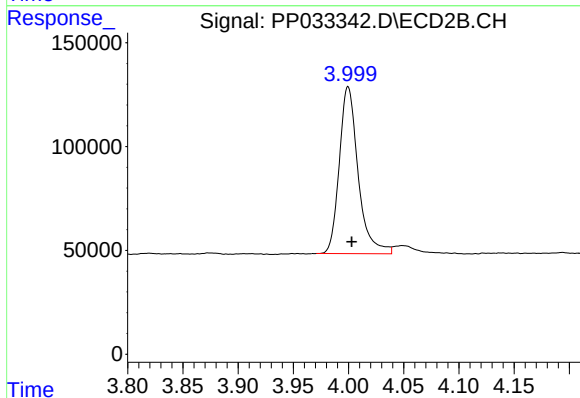
#1 Tetrachloro-m-xylene

R.T.: 4.725 min
Delta R.T.: -0.005 min
Response: 1648084
Conc: 26.88 ng/ml

Instrument :
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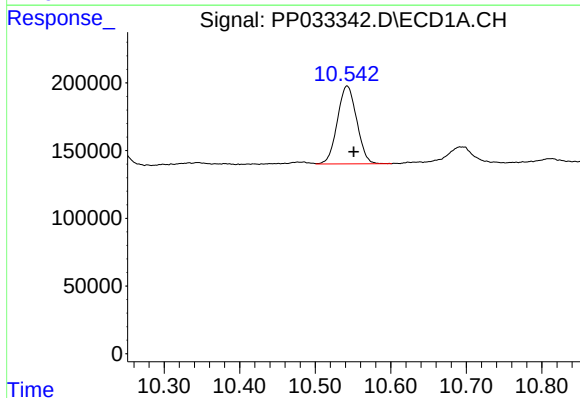
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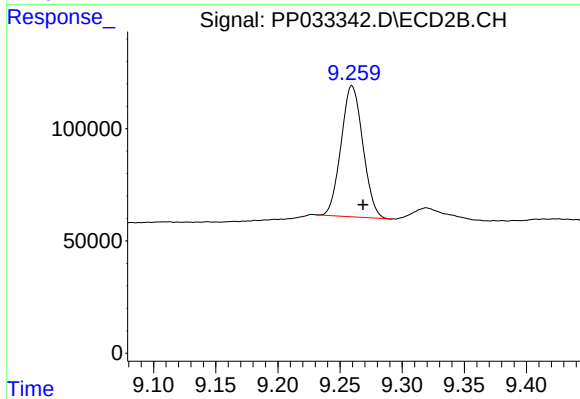
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: -0.003 min
Response: 956361
Conc: 23.39 ng/ml



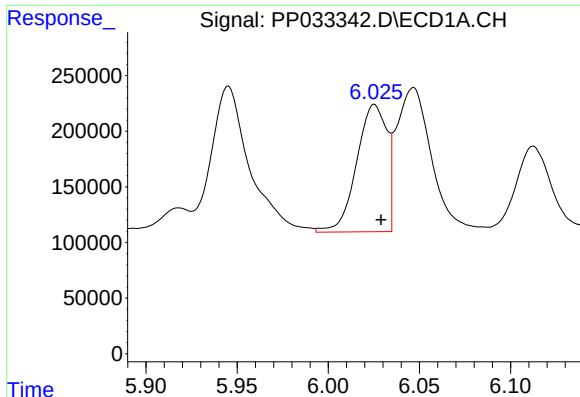
#2 Decachlorobiphenyl

R.T.: 10.542 min
Delta R.T.: -0.009 min
Response: 1021124
Conc: 23.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.260 min
Delta R.T.: -0.009 min
Response: 713458
Conc: 21.30 ng/ml



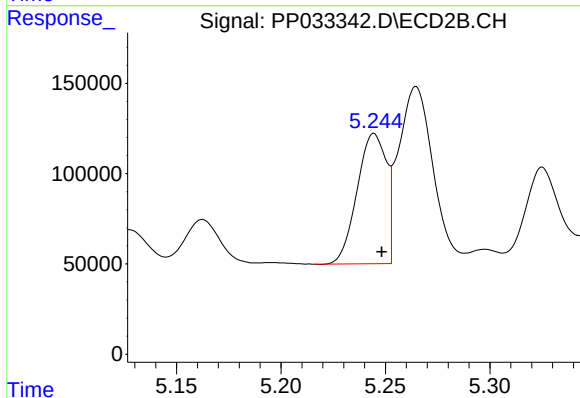
#3 AR-1016-1

R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 1326685
Conc: 809.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11939MSD

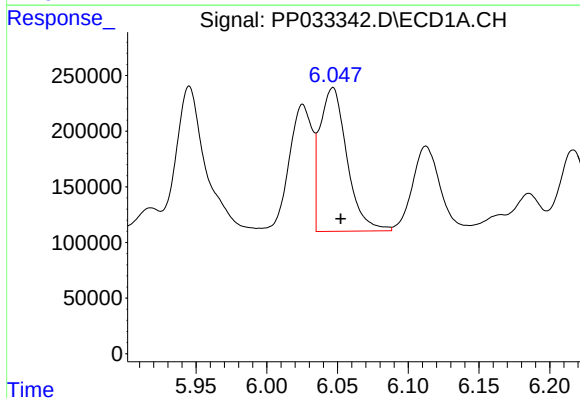
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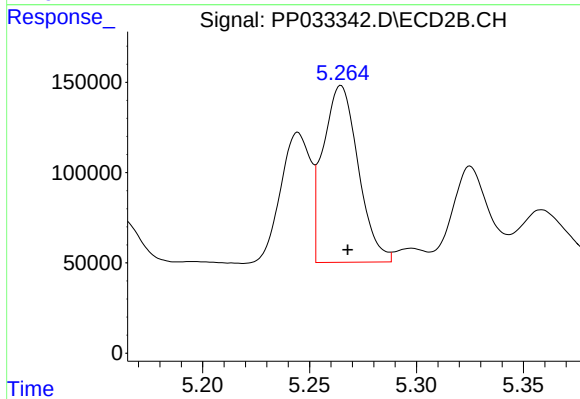
#3 AR-1016-1

R.T.: 5.245 min
Delta R.T.: -0.004 min
Response: 702422
Conc: 640.00 ng/ml



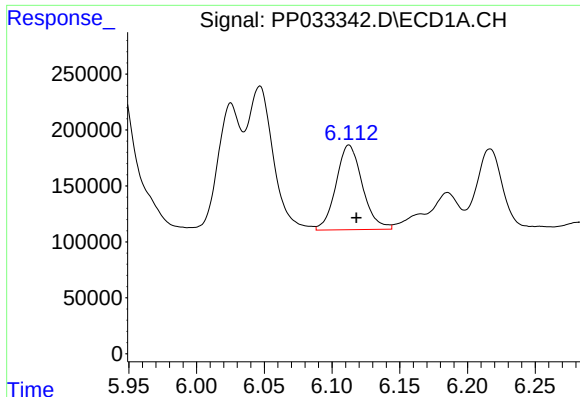
#4 AR-1016-2

R.T.: 6.047 min
Delta R.T.: -0.006 min
Response: 1719167
Conc: 686.52 ng/ml



#4 AR-1016-2

R.T.: 5.265 min
Delta R.T.: -0.003 min
Response: 1119477
Conc: 685.98 ng/ml



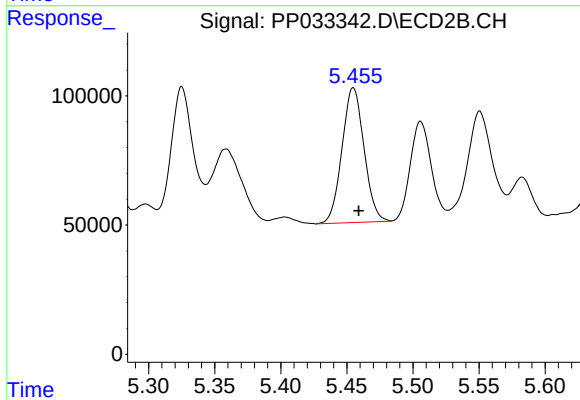
#5 AR-1016-3

R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 1025284
Conc: 646.51 ng/ml

Instrument :
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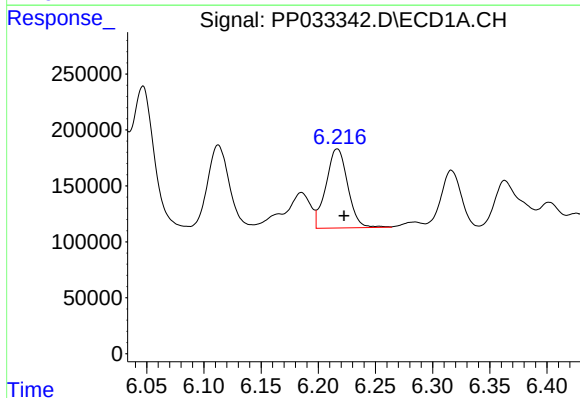
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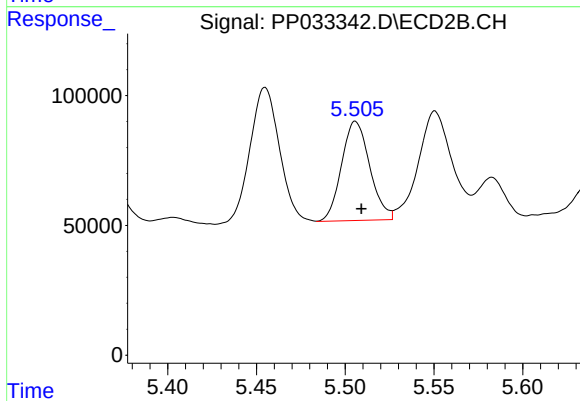
#5 AR-1016-3

R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 605807
Conc: 679.62 ng/ml



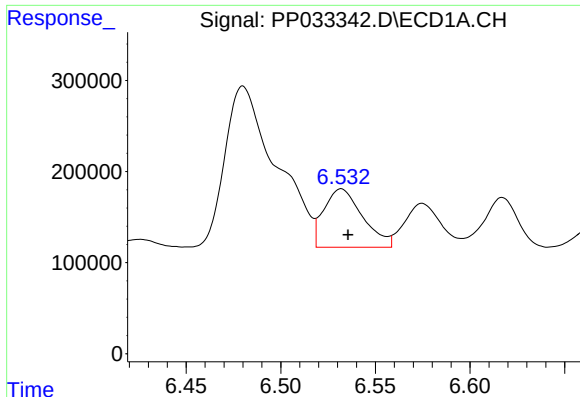
#6 AR-1016-4

R.T.: 6.217 min
Delta R.T.: -0.006 min
Response: 937896
Conc: 707.65 ng/ml



#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.003 min
Response: 423339
Conc: 587.85 ng/ml



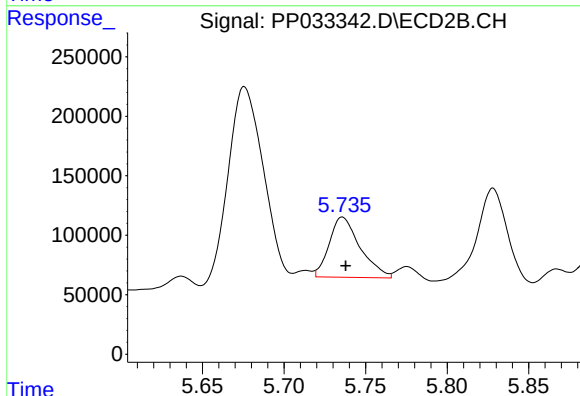
#7 AR-1016-5

R.T.: 6.532 min
Delta R.T.: -0.004 min
Response: 911657
Conc: 695.11 ng/ml m

Instrument :
ECD_P
ClientSampleId :
72-11939MSD

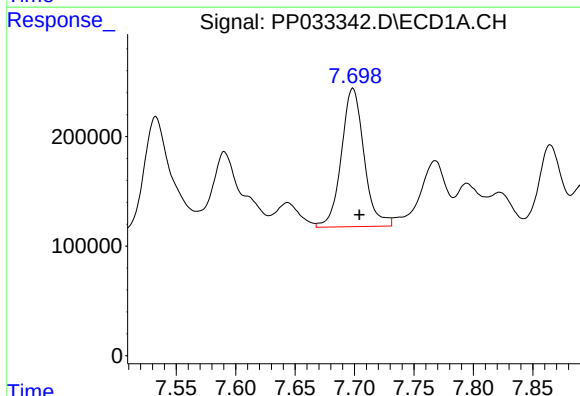
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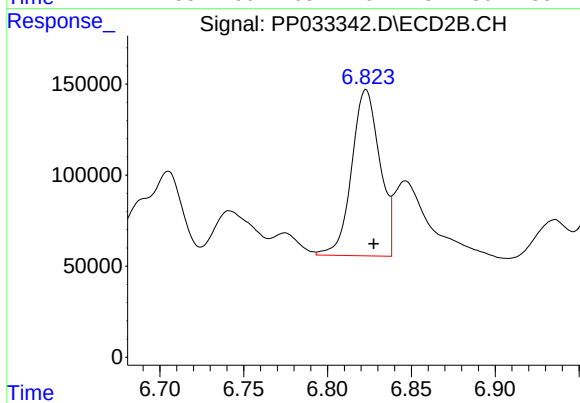
#7 AR-1016-5

R.T.: 5.735 min
Delta R.T.: -0.002 min
Response: 667979
Conc: 709.82 ng/ml m



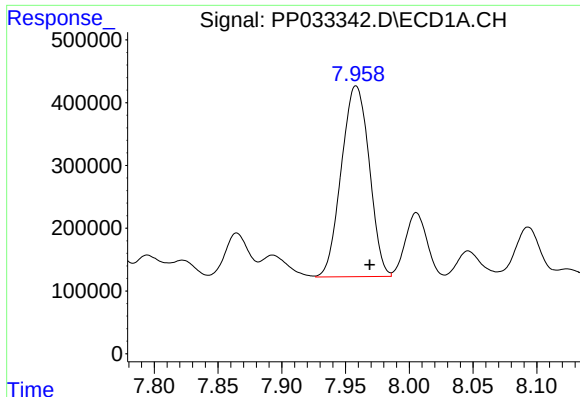
#31 AR-1260-1

R.T.: 7.699 min
Delta R.T.: -0.005 min
Response: 1674838
Conc: 765.00 ng/ml



#31 AR-1260-1

R.T.: 6.823 min
Delta R.T.: -0.005 min
Response: 1066091
Conc: 621.55 ng/ml



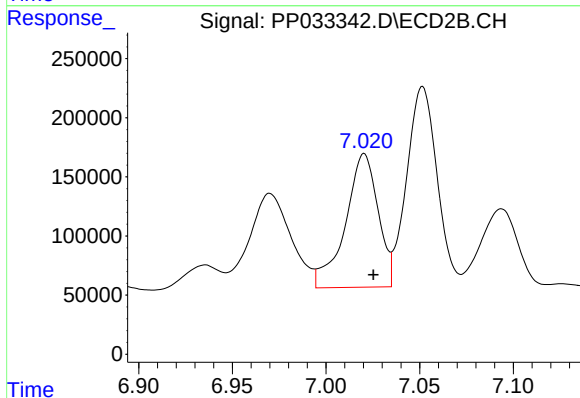
#32 AR-1260-2

R.T.: 7.958 min
Delta R.T.: -0.011 min
Response: 4628444
Conc: 1583.65 ng/ml

Instrument :
ECD_P
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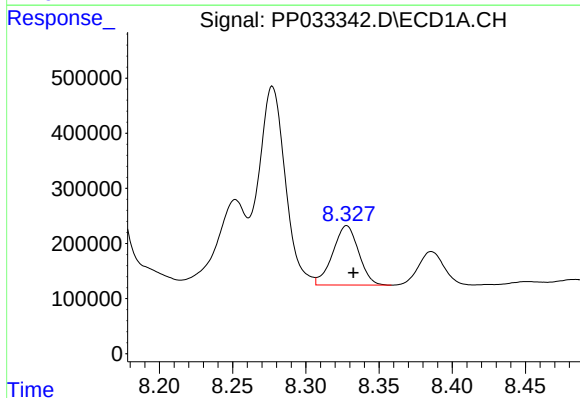
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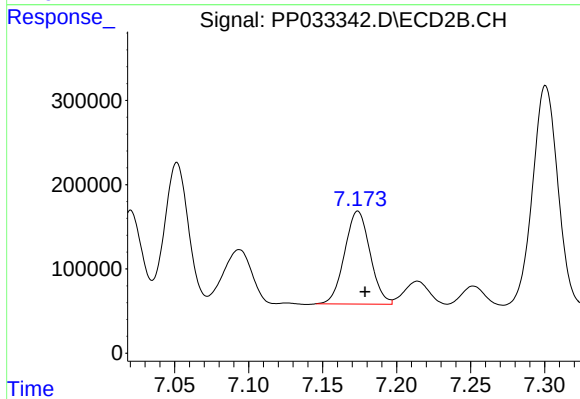
#32 AR-1260-2

R.T.: 7.020 min
Delta R.T.: -0.005 min
Response: 1373508
Conc: 679.75 ng/ml



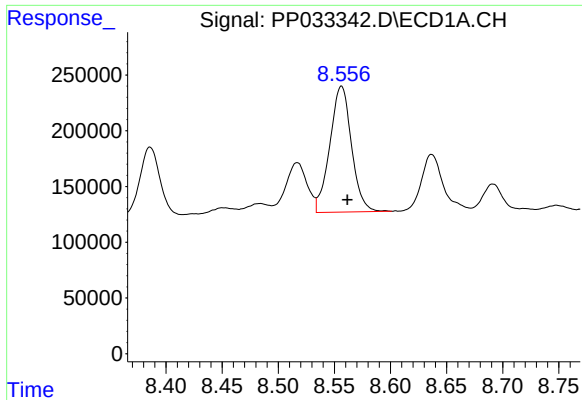
#33 AR-1260-3

R.T.: 8.328 min
Delta R.T.: -0.005 min
Response: 1327037
Conc: 518.50 ng/ml



#33 AR-1260-3

R.T.: 7.174 min
Delta R.T.: -0.005 min
Response: 1319687
Conc: 665.23 ng/ml



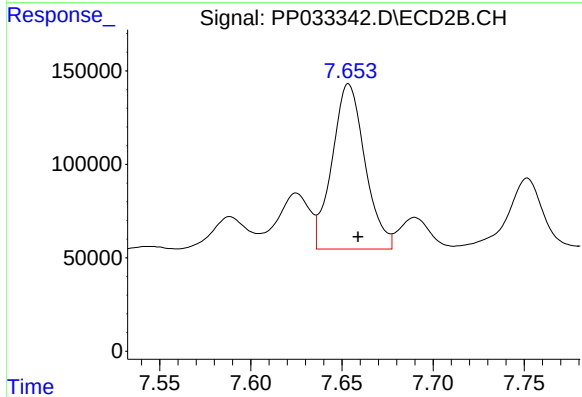
#34 AR-1260-4

R.T.: 8.556 min
Delta R.T.: -0.005 min
Response: 1517260
Conc: 621.05 ng/ml

Instrument :
ECD_P
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72-11939MSD

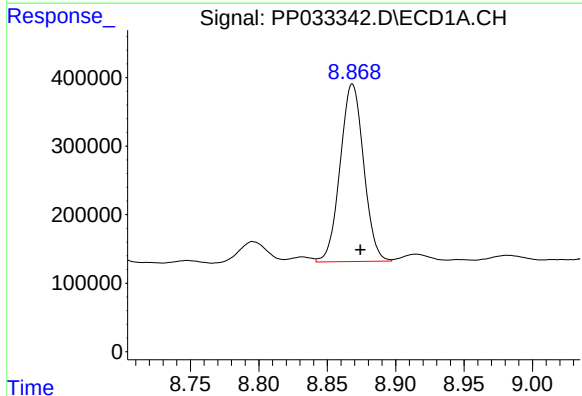
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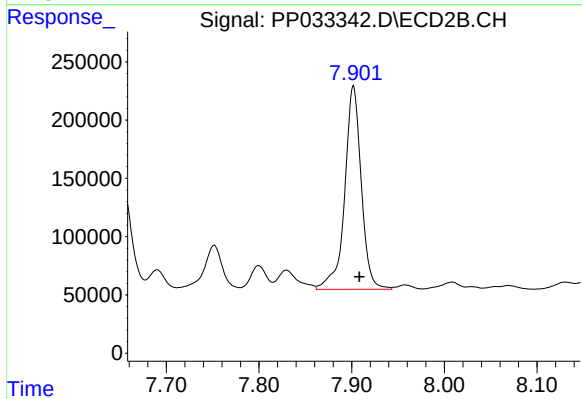
#34 AR-1260-4

R.T.: 7.654 min
Delta R.T.: -0.005 min
Response: 1110777
Conc: 660.27 ng/ml



#35 AR-1260-5

R.T.: 8.868 min
Delta R.T.: -0.006 min
Response: 3098744
Conc: 575.66 ng/ml



#35 AR-1260-5

R.T.: 7.902 min
Delta R.T.: -0.006 min
Response: 2170140
Conc: 564.01 ng/ml