

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042621\
 Data File : P0077339.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Apr 2021 3:47
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

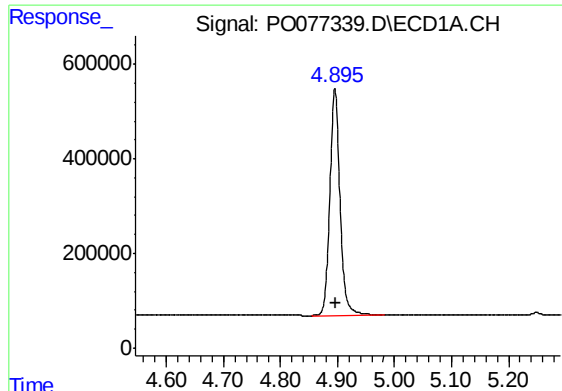
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 07:45:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.896	3.890	5942257	2762981	56.228	52.517
2)	SA Decachlor...	10.860	9.124	6293998	1982748	60.622	52.546
Target Compounds							
6)	L1 AR-1016-4	0.000	5.391	0	596628	N.D.	468.982 #
7)	L1 AR-1016-5	6.725	5.616	693492	310019	255.875	209.559
14)	L3 AR-1232-4	0.000	5.433	0	156499	N.D.	274.422 #
15)	L3 AR-1232-5	6.508	5.616	1210581	310019	1652.231	520.516 #
19)	L4 AR-1242-4	0.000	5.433	0	156499	N.D.	137.751 #
20)	L4 AR-1242-5	7.197	5.993	868013	1497486	375.398	1067.253 #
22)	L5 AR-1248-2	6.508	5.391	1210581	596628	399.017	363.138
23)	L5 AR-1248-3	6.725	5.433	693492	156499	197.858	97.404 #
24)	L5 AR-1248-4	7.156	5.616	1172698	310019	290.170	165.205 #
25)	L5 AR-1248-5	7.197	6.039	868013	167475	212.469	78.665 #
26)	L6 AR-1254-1	7.124	5.993	2353543	1497486	572.335	518.774
27)	L6 AR-1254-2	7.352	6.151	3581017	1347964	553.289	522.109
28)	L6 AR-1254-3	7.735	6.568	3402732	1997899	502.851	510.653
29)	L6 AR-1254-4	8.031	6.808	2463669	1169624	500.971	514.790
30)	L6 AR-1254-5	8.459	7.231	2766945	1765853	497.032	487.028
31)	L7 AR-1260-1	7.901	6.703	1440702	1010673	266.271	338.546 #
32)	L7 AR-1260-2	8.166	6.900	1467668	790662	232.433	221.784
33)	L7 AR-1260-3	8.521	7.050	373597	867476	91.527	263.806 #
34)	L7 AR-1260-4	8.755	7.530	1036357	96881	214.230	41.133 #
35)	L7 AR-1260-5	9.084	7.778	483802	181696	52.027	33.847 #
36)	L8 AR-1262-1	8.521	7.231	373597	1765853	55.646	945.597 #
37)	L8 AR-1262-2	9.084	7.778	483802	181696	41.649	29.272 #
38)	L8 AR-1262-3	9.411f	0.000	268146	0	34.817	N.D. #
39)	L8 AR-1262-4	0.000	8.123	0	205761	N.D.	46.031 #
41)	L9 AR-1268-1	9.411f	0.000	268146	0	18.842	N.D. #
42)	L9 AR-1268-2	0.000	8.123	0	205761	N.D.	32.034 #

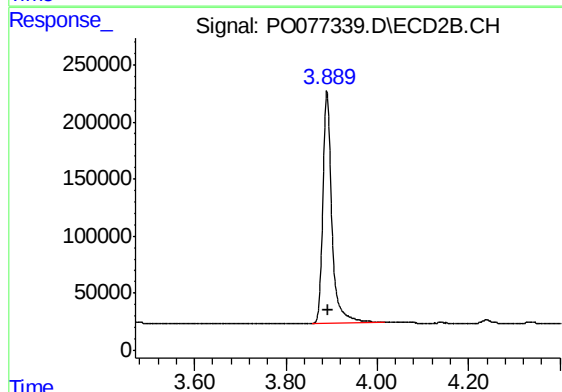
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

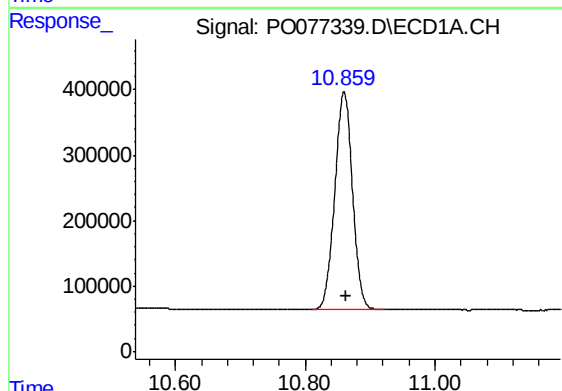
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 5942257
Conc: 56.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



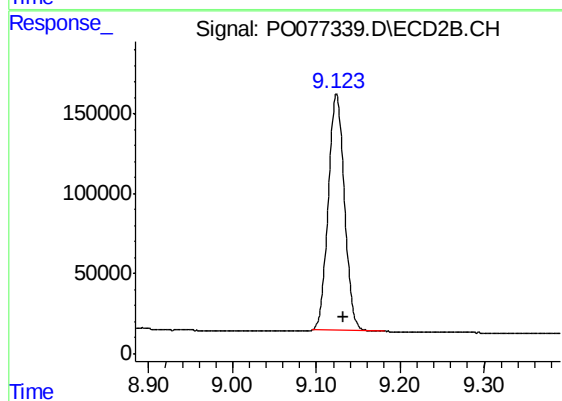
#1 Tetrachloro-m-xylene

R.T.: 3.890 min
Delta R.T.: -0.003 min
Response: 2762981
Conc: 52.52 ng/ml



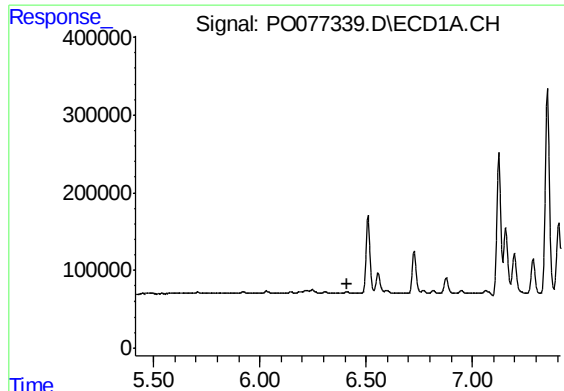
#2 Decachlorobiphenyl

R.T.: 10.860 min
Delta R.T.: -0.004 min
Response: 6293998
Conc: 60.62 ng/ml



#2 Decachlorobiphenyl

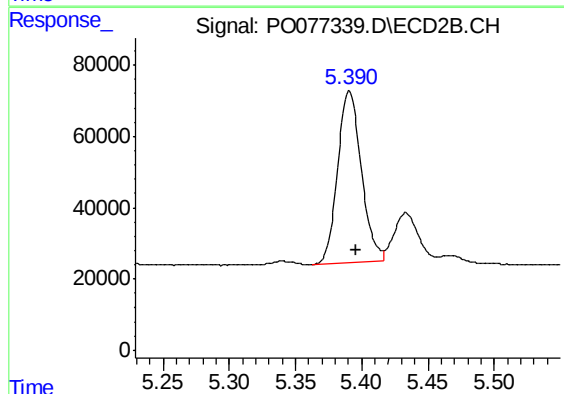
R.T.: 9.124 min
Delta R.T.: -0.008 min
Response: 1982748
Conc: 52.55 ng/ml



#6 AR-1016-4

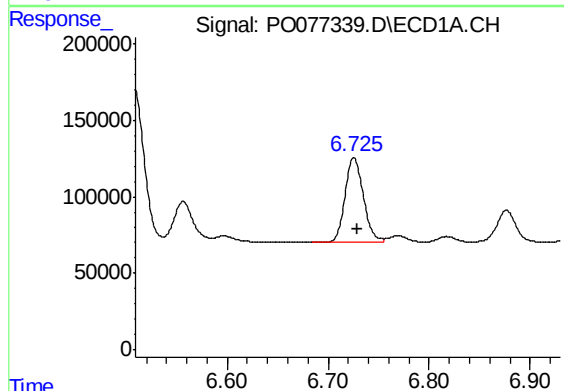
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



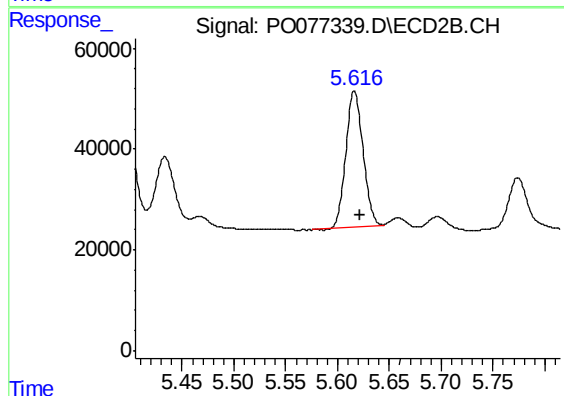
#6 AR-1016-4

R.T.: 5.391 min
Delta R.T.: -0.005 min
Response: 596628
Conc: 468.98 ng/ml



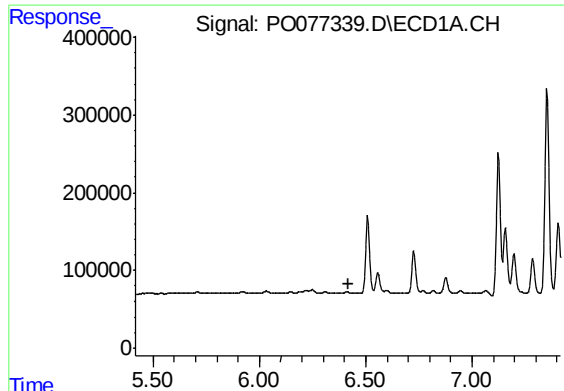
#7 AR-1016-5

R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 693492
Conc: 255.88 ng/ml



#7 AR-1016-5

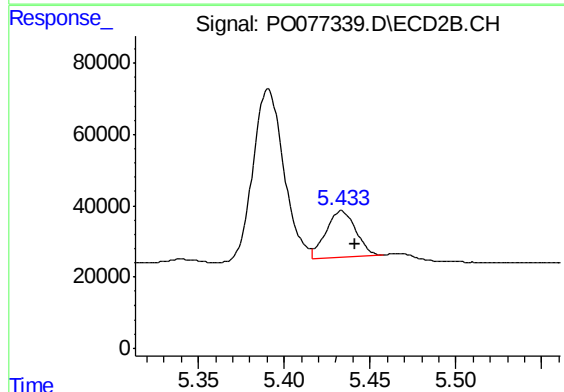
R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 310019
Conc: 209.56 ng/ml



#14 AR-1232-4

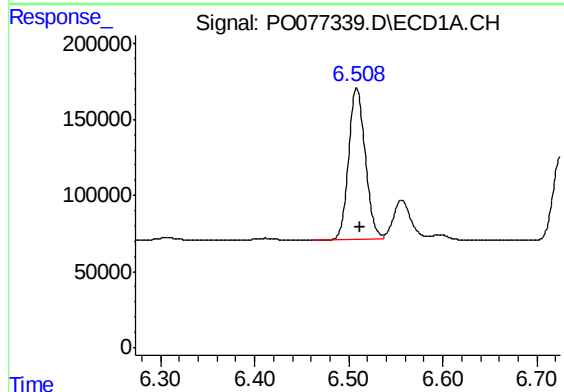
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



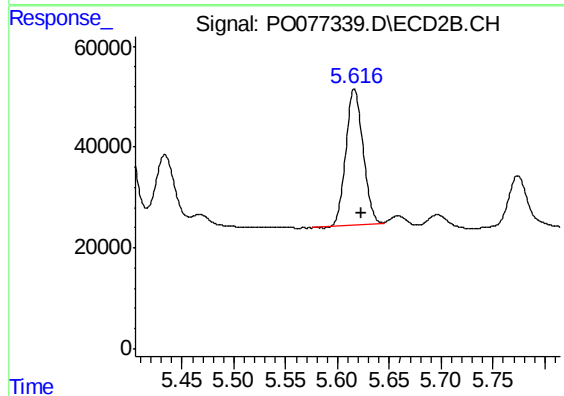
#14 AR-1232-4

R.T.: 5.433 min
Delta R.T.: -0.008 min
Response: 156499
Conc: 274.42 ng/ml



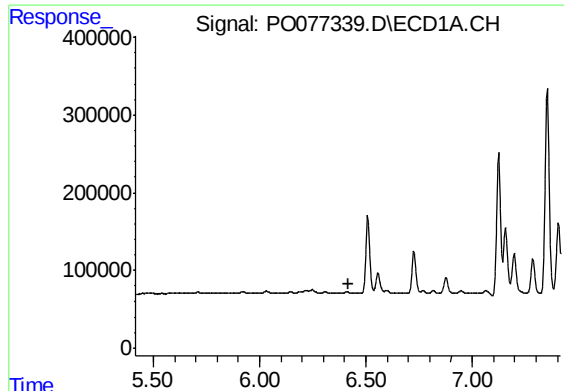
#15 AR-1232-5

R.T.: 6.508 min
Delta R.T.: -0.004 min
Response: 1210581
Conc: 1652.23 ng/ml



#15 AR-1232-5

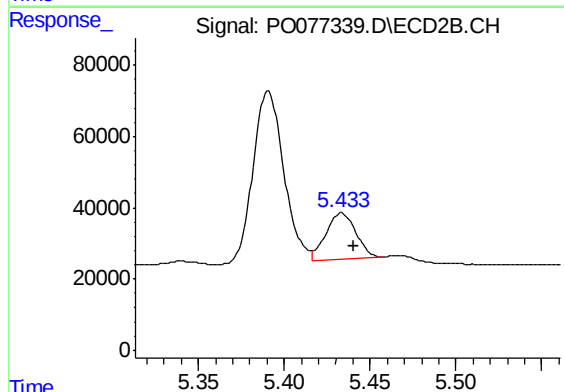
R.T.: 5.616 min
Delta R.T.: -0.007 min
Response: 310019
Conc: 520.52 ng/ml



#19 AR-1242-4

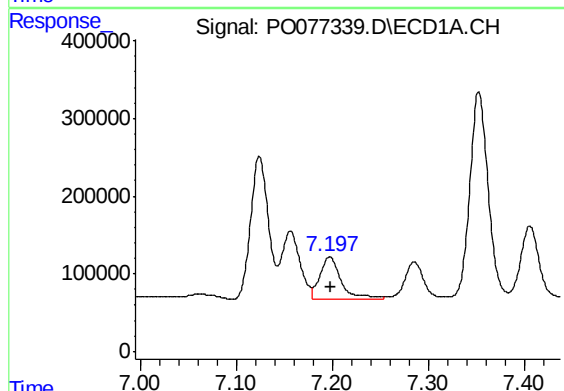
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



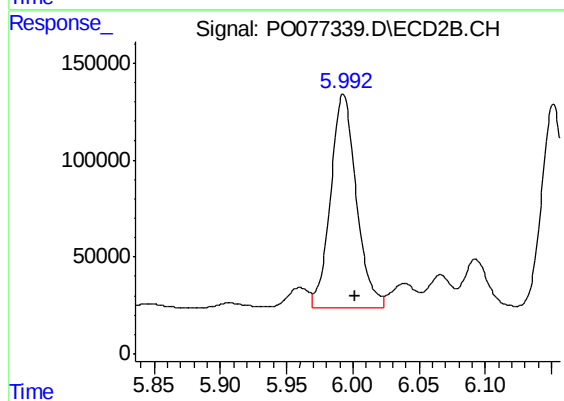
#19 AR-1242-4

R.T.: 5.433 min
Delta R.T.: -0.007 min
Response: 156499
Conc: 137.75 ng/ml



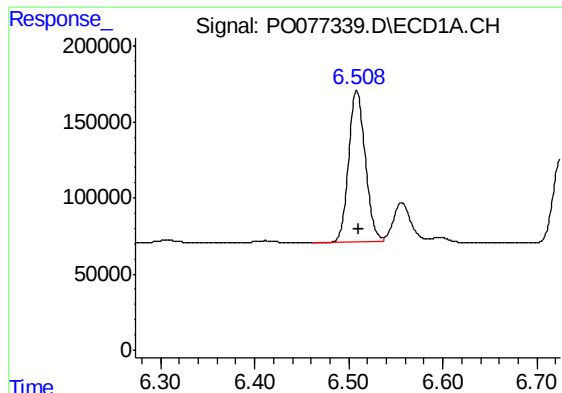
#20 AR-1242-5

R.T.: 7.197 min
Delta R.T.: -0.001 min
Response: 868013
Conc: 375.40 ng/ml



#20 AR-1242-5

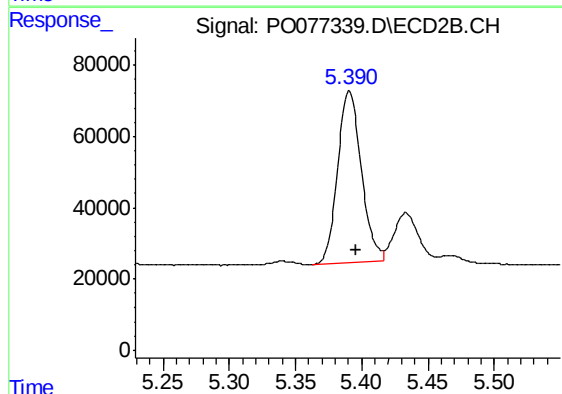
R.T.: 5.993 min
Delta R.T.: -0.008 min
Response: 1497486
Conc: 1067.25 ng/ml



#22 AR-1248-2

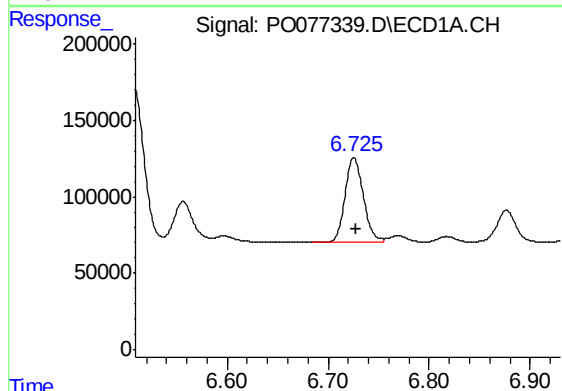
R.T.: 6.508 min
Delta R.T.: -0.002 min
Response: 1210581
Conc: 399.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



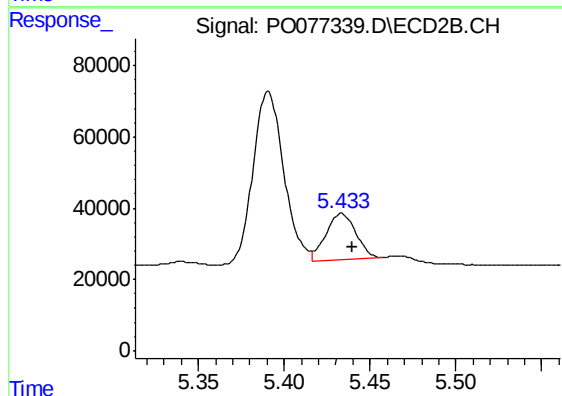
#22 AR-1248-2

R.T.: 5.391 min
Delta R.T.: -0.005 min
Response: 596628
Conc: 363.14 ng/ml



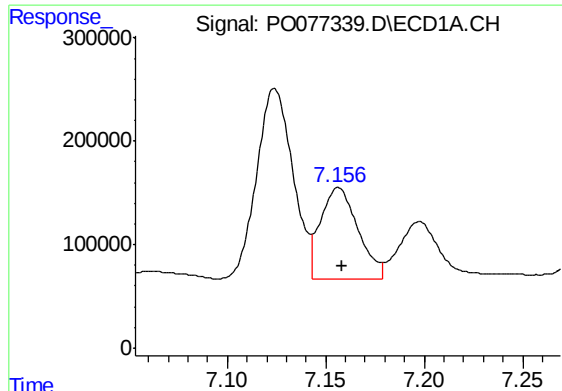
#23 AR-1248-3

R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 693492
Conc: 197.86 ng/ml



#23 AR-1248-3

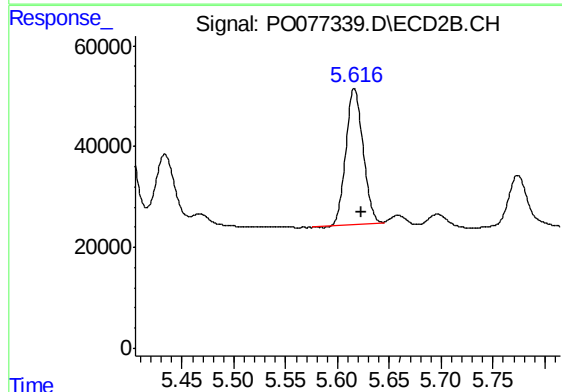
R.T.: 5.433 min
Delta R.T.: -0.006 min
Response: 156499
Conc: 97.40 ng/ml



#24 AR-1248-4

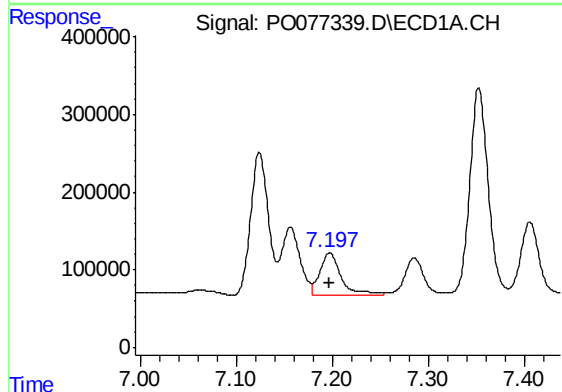
R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 1172698
Conc: 290.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



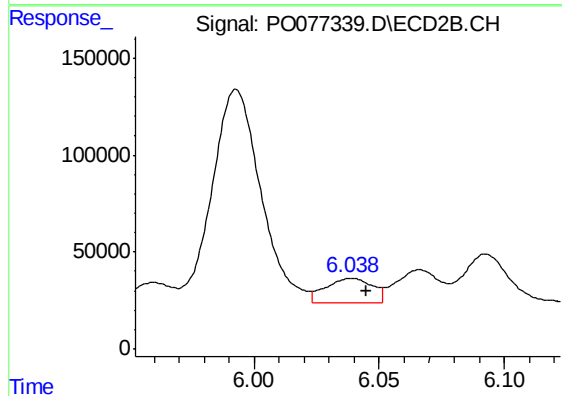
#24 AR-1248-4

R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 310019
Conc: 165.21 ng/ml



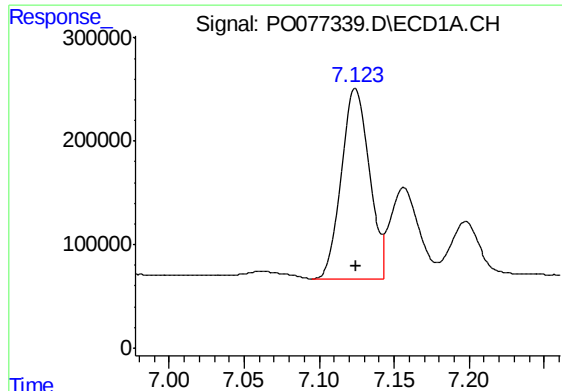
#25 AR-1248-5

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 868013
Conc: 212.47 ng/ml



#25 AR-1248-5

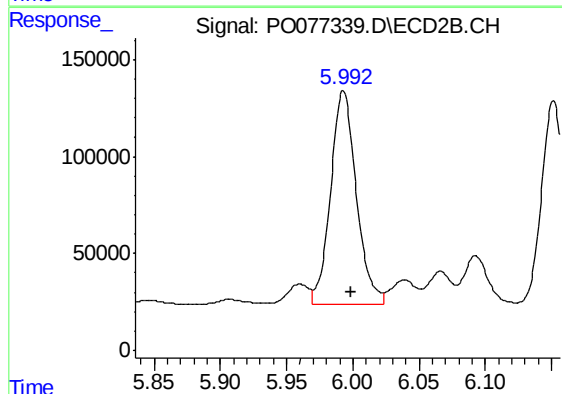
R.T.: 6.039 min
Delta R.T.: -0.006 min
Response: 167475
Conc: 78.66 ng/ml



#26 AR-1254-1

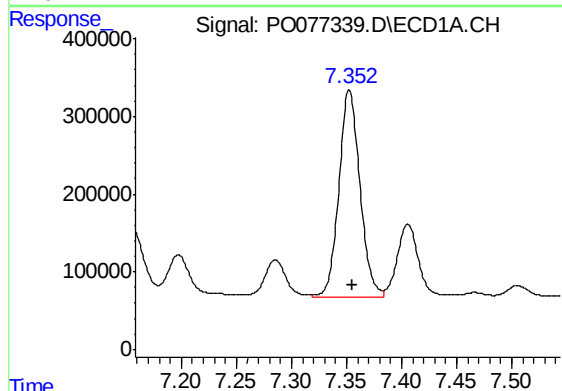
R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 2353543
Conc: 572.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



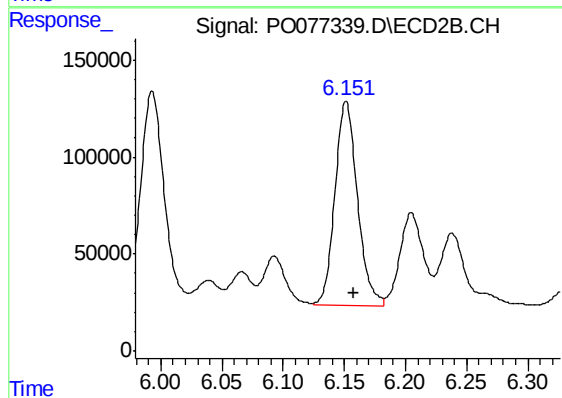
#26 AR-1254-1

R.T.: 5.993 min
Delta R.T.: -0.006 min
Response: 1497486
Conc: 518.77 ng/ml



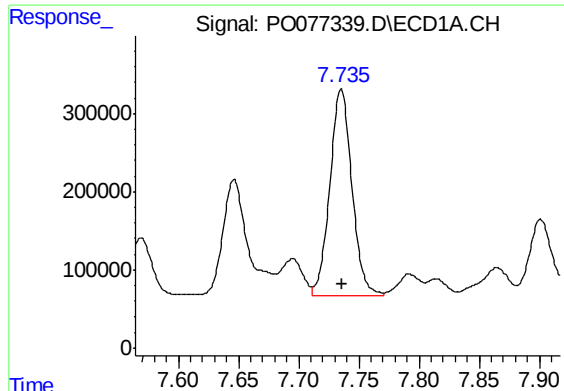
#27 AR-1254-2

R.T.: 7.352 min
Delta R.T.: -0.003 min
Response: 3581017
Conc: 553.29 ng/ml



#27 AR-1254-2

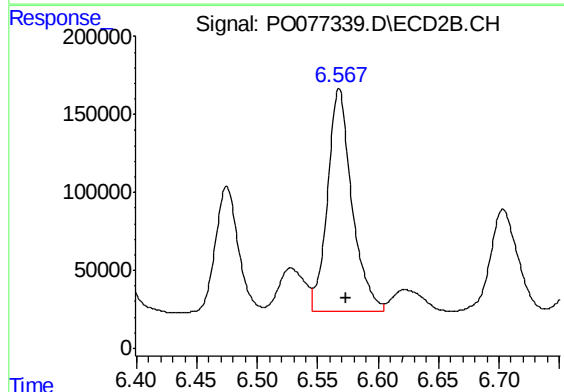
R.T.: 6.151 min
Delta R.T.: -0.006 min
Response: 1347964
Conc: 522.11 ng/ml



#28 AR-1254-3

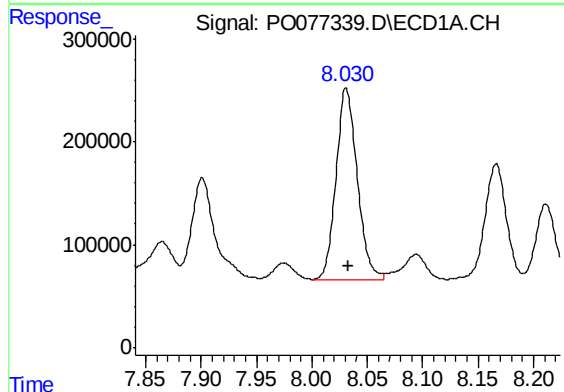
R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 3402732
Conc: 502.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



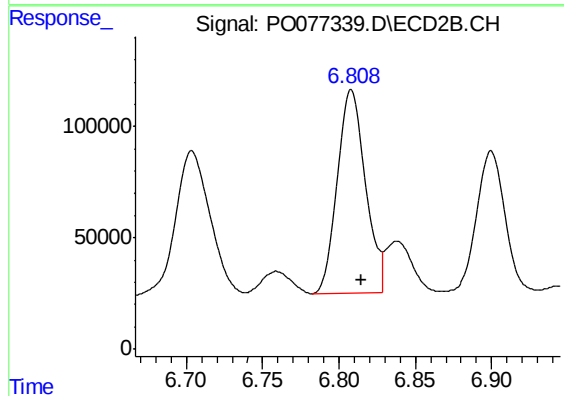
#28 AR-1254-3

R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 1997899
Conc: 510.65 ng/ml



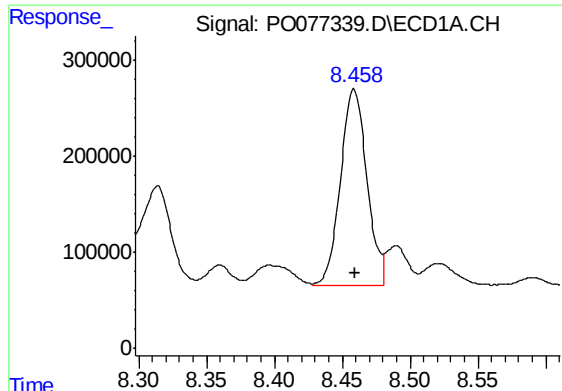
#29 AR-1254-4

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 2463669
Conc: 500.97 ng/ml



#29 AR-1254-4

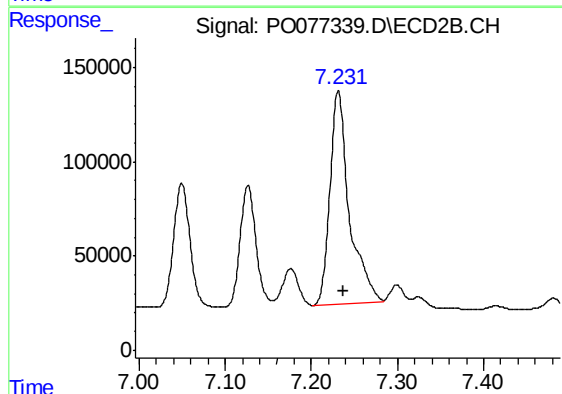
R.T.: 6.808 min
Delta R.T.: -0.007 min
Response: 1169624
Conc: 514.79 ng/ml



#30 AR-1254-5

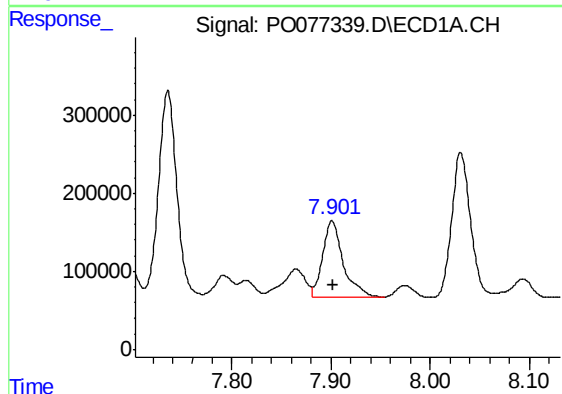
R.T.: 8.459 min
Delta R.T.: -0.001 min
Response: 2766945
Conc: 497.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



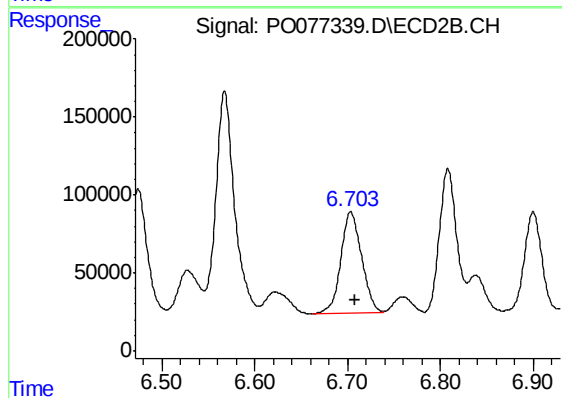
#30 AR-1254-5

R.T.: 7.231 min
Delta R.T.: -0.006 min
Response: 1765853
Conc: 487.03 ng/ml



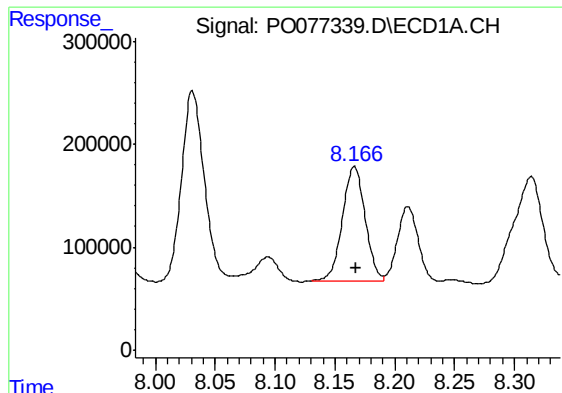
#31 AR-1260-1

R.T.: 7.901 min
Delta R.T.: -0.002 min
Response: 1440702
Conc: 266.27 ng/ml



#31 AR-1260-1

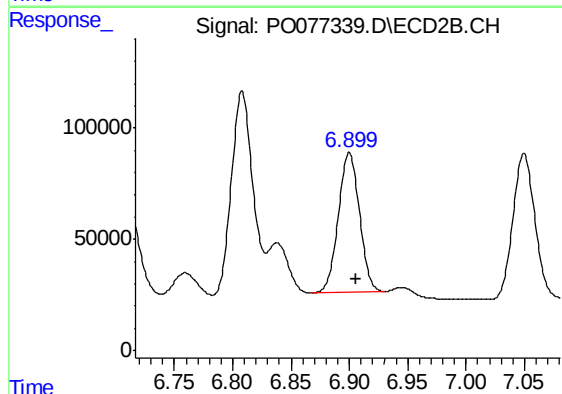
R.T.: 6.703 min
Delta R.T.: -0.005 min
Response: 1010673
Conc: 338.55 ng/ml



#32 AR-1260-2

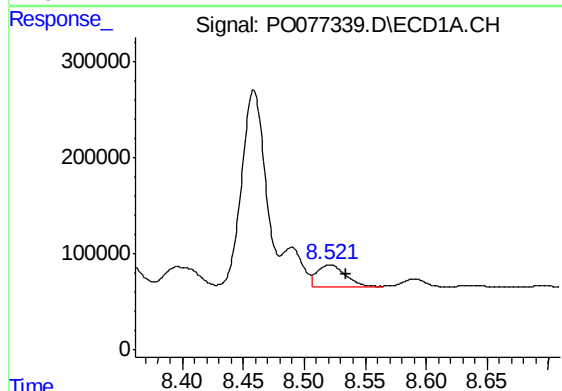
R.T.: 8.166 min
Delta R.T.: -0.001 min
Response: 1467668
Conc: 232.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



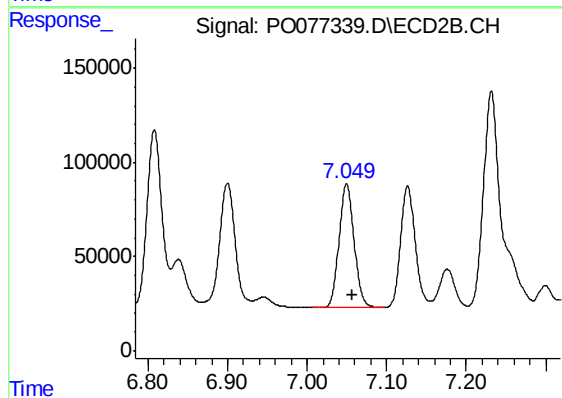
#32 AR-1260-2

R.T.: 6.900 min
Delta R.T.: -0.006 min
Response: 790662
Conc: 221.78 ng/ml



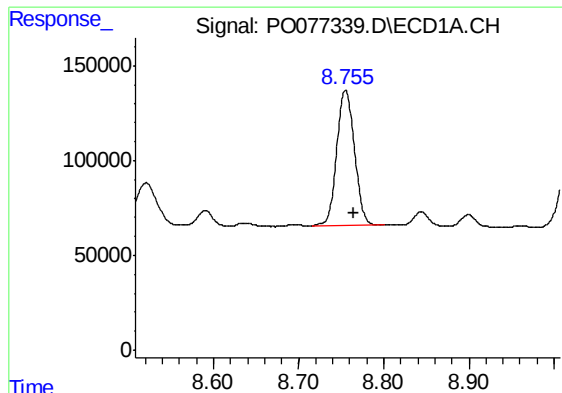
#33 AR-1260-3

R.T.: 8.521 min
Delta R.T.: -0.013 min
Response: 373597
Conc: 91.53 ng/ml



#33 AR-1260-3

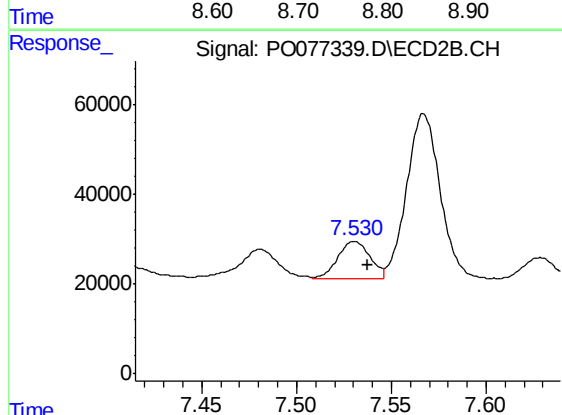
R.T.: 7.050 min
Delta R.T.: -0.008 min
Response: 867476
Conc: 263.81 ng/ml



#34 AR-1260-4

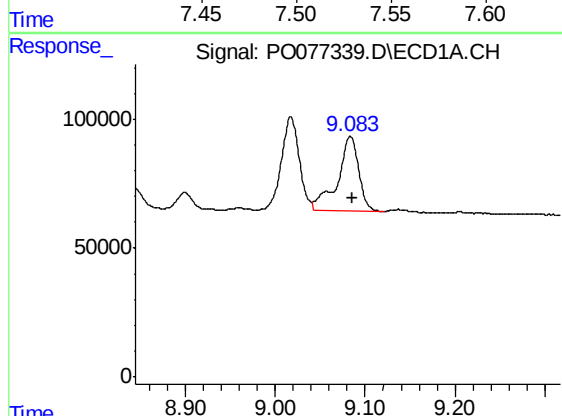
R.T.: 8.755 min
Delta R.T.: -0.009 min
Response: 1036357
Conc: 214.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



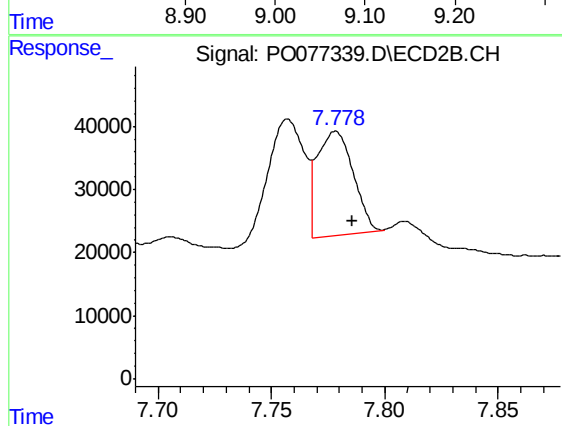
#34 AR-1260-4

R.T.: 7.530 min
Delta R.T.: -0.007 min
Response: 96881
Conc: 41.13 ng/ml



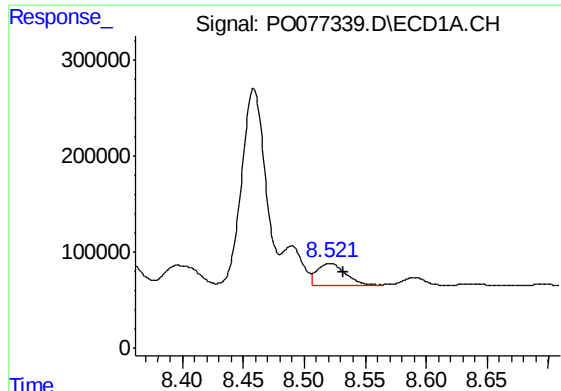
#35 AR-1260-5

R.T.: 9.084 min
Delta R.T.: -0.002 min
Response: 483802
Conc: 52.03 ng/ml



#35 AR-1260-5

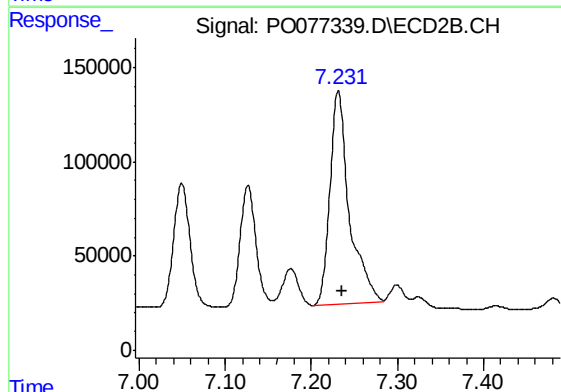
R.T.: 7.778 min
Delta R.T.: -0.007 min
Response: 181696
Conc: 33.85 ng/ml



#36 AR-1262-1

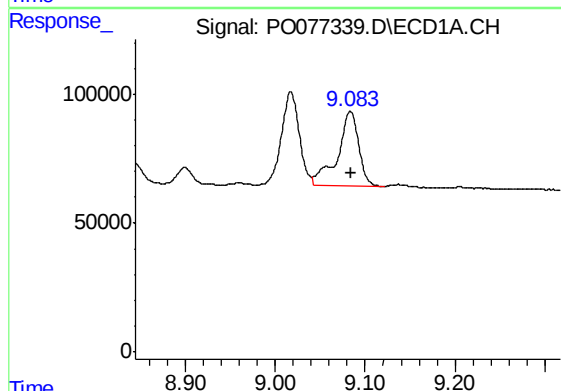
R.T.: 8.521 min
Delta R.T.: -0.011 min
Response: 373597
Conc: 55.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



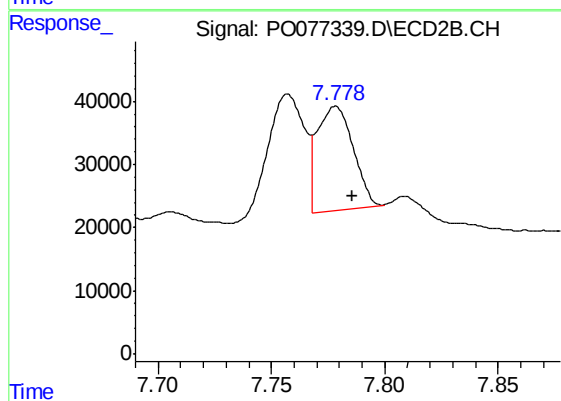
#36 AR-1262-1

R.T.: 7.231 min
Delta R.T.: -0.004 min
Response: 1765853
Conc: 945.60 ng/ml



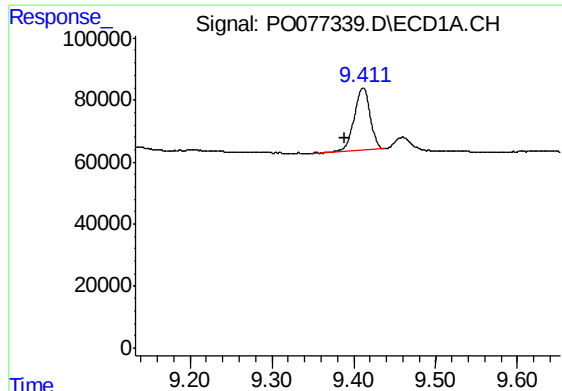
#37 AR-1262-2

R.T.: 9.084 min
Delta R.T.: -0.001 min
Response: 483802
Conc: 41.65 ng/ml



#37 AR-1262-2

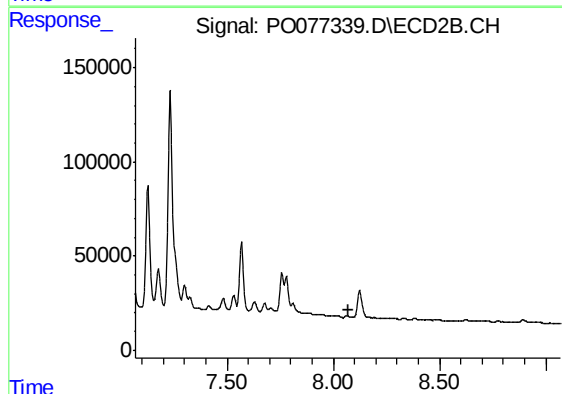
R.T.: 7.778 min
Delta R.T.: -0.007 min
Response: 181696
Conc: 29.27 ng/ml



#38 AR-1262-3

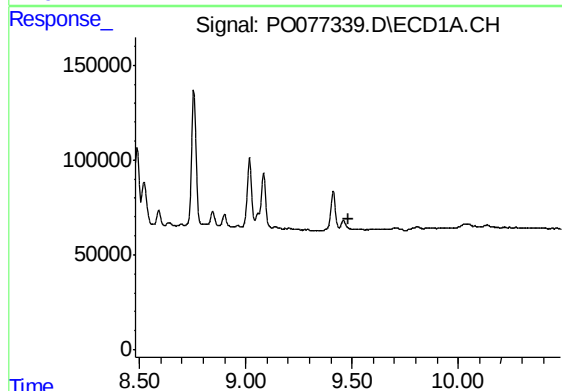
R.T.: 9.411 min
Delta R.T.: 0.022 min
Response: 268146
Conc: 34.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



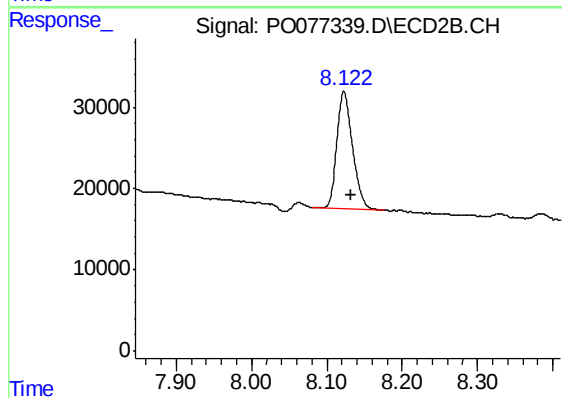
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.068 min
Response: 0
Conc: N.D.



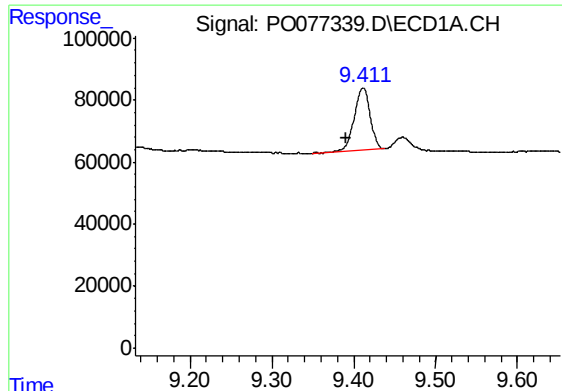
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.481 min
Response: 0
Conc: N.D.



#39 AR-1262-4

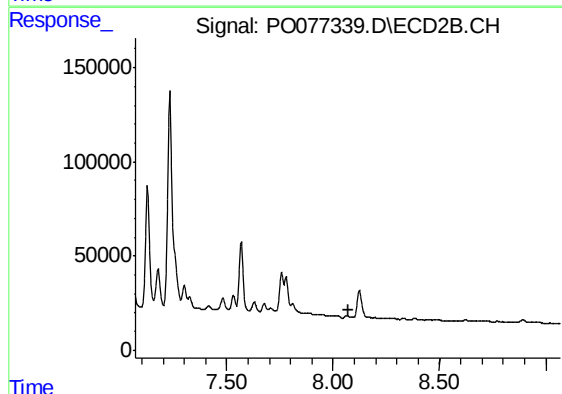
R.T.: 8.123 min
Delta R.T.: -0.009 min
Response: 205761
Conc: 46.03 ng/ml



#41 AR-1268-1

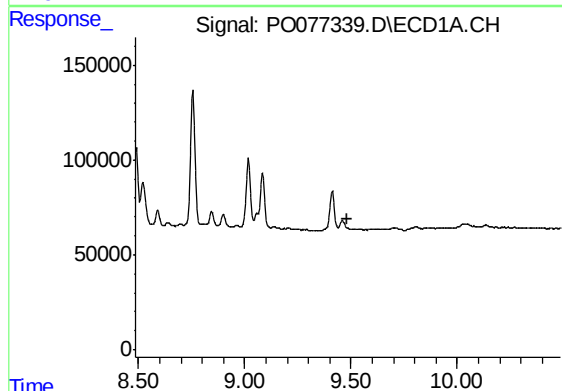
R.T.: 9.411 min
Delta R.T.: 0.022 min
Response: 268146
Conc: 18.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



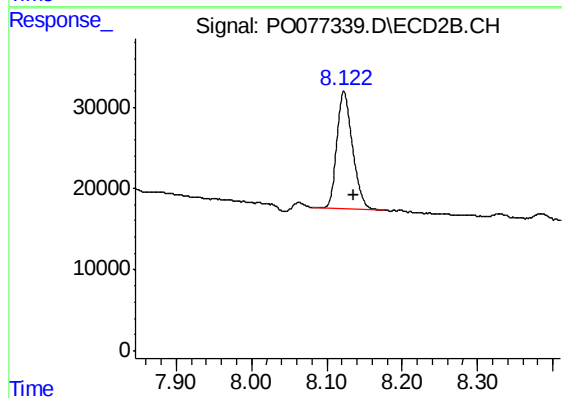
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.070 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.485 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.123 min
Delta R.T.: -0.012 min
Response: 205761
Conc: 32.03 ng/ml