

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO101118\
 Data File : PO049903.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2018 11:41
 Operator : SM/SJ
 Sample : J5382-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

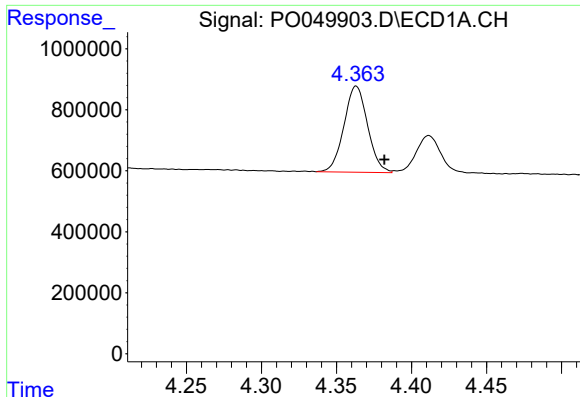
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 11:58:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 08 15:27:38 2018
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.363	3.546	3093980	3345627	13.687	13.871
2)	SA Decachlor...	10.047	8.421	2945602	2402547	8.840	9.185
Target Compounds							
6)	L1 AR-1016-4	5.807	4.858	292108	240097	34.772	33.711
7)	L1 AR-1016-5	6.011	5.065	183435	287130	21.086	29.582 #
8)	L2 AR-1221-1	0.000	3.711	0	1432686	N.D.	539.277 #
14)	L3 AR-1232-4	5.807	4.858	292108	240097	105.417	87.451
15)	L3 AR-1232-5	5.807	5.065	292108	287130	150.556	91.887 #
19)	L4 AR-1242-4	5.807	4.858	292108	240097	49.140	40.102
20)	L4 AR-1242-5	6.456	5.404	265492	1759281	36.901	219.195 #
22)	L5 AR-1248-2	5.807	4.858	292108	240097	35.097	28.222
23)	L5 AR-1248-3	6.011	4.858	183435	240097	18.972	27.355 #
24)	L5 AR-1248-4	6.456	5.065	265492	287130	21.458	26.420
25)	L5 AR-1248-5	6.456	5.404	265492	1759281	22.621	154.969 #
26)	L6 AR-1254-1	6.413	5.404	235998	1759281	17.162	89.743 #
27)	L6 AR-1254-2	6.656	5.549	415232	1707099	18.806	101.993 #
28)	L6 AR-1254-3	6.973	5.908	1713097	556887	70.211	19.950 #
29)	L6 AR-1254-4	7.257	6.163	1364114	1398944	66.513	69.716
30)	L6 AR-1254-5	7.705	6.574	753751	10083819	39.113	376.856 #
31)	L7 AR-1260-1	7.134	6.071	3336068	4509313	180.808	218.384
32)	L7 AR-1260-2	7.436	6.252	1264045	5273676	52.711	188.084 #
33)	L7 AR-1260-3	7.749	6.401	3187605	4560621	168.599	187.147
34)	L7 AR-1260-4	7.974	6.863	3888341	2859413	204.783	148.056 #
35)	L7 AR-1260-5	8.289	7.100	7898338	8061220	186.704	157.232
36)	L8 AR-1262-1	7.806	6.574	1701125	10083819	80.583	411.080 #
37)	L8 AR-1262-2	8.341	7.100	349173	8061220	9.372	190.482 #
38)	L8 AR-1262-3	8.610	7.374	4569328	1247374	189.424	74.113 #
39)	L8 AR-1262-4	8.663	7.441	2616444	5257602	137.956	178.418 #
40)	L8 AR-1262-5	9.323	7.926	2117846	1392137	155.017	104.446 #
41)	L9 AR-1268-1	8.610	7.374	4569328	1247374	91.392	23.319 #
42)	L9 AR-1268-2	8.663	7.441	2616444	5257602	57.688	108.398 #
44)	L9 AR-1268-4	9.323	7.926	2117846	1392137	124.257	83.600 #
45)	L9 AR-1268-5	9.722	0.000	328338	0	2.704	N.D. #

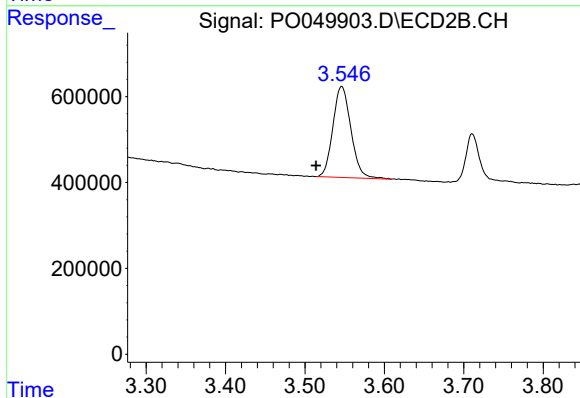
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

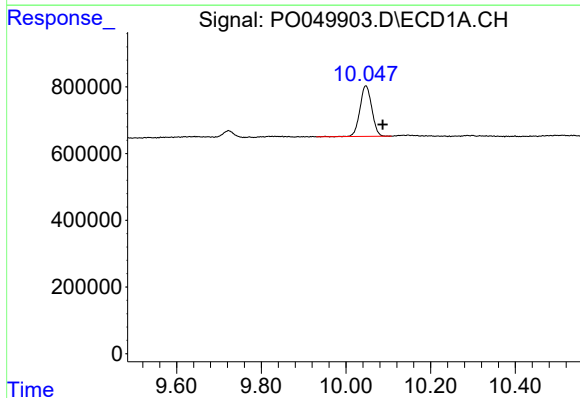
R.T.: 4.363 min
Delta R.T.: -0.019 min
Response: 3093980
Conc: 13.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



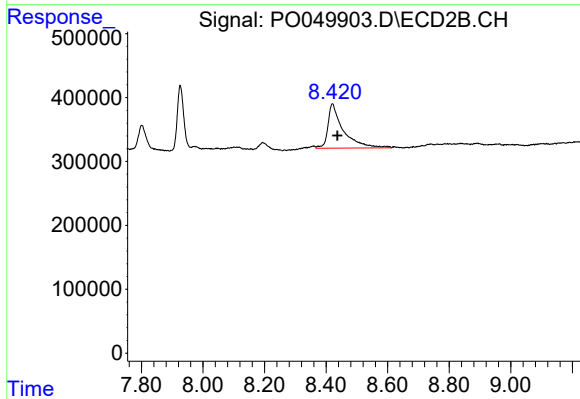
#1 Tetrachloro-m-xylene

R.T.: 3.546 min
Delta R.T.: 0.033 min
Response: 3345627
Conc: 13.87 ng/ml



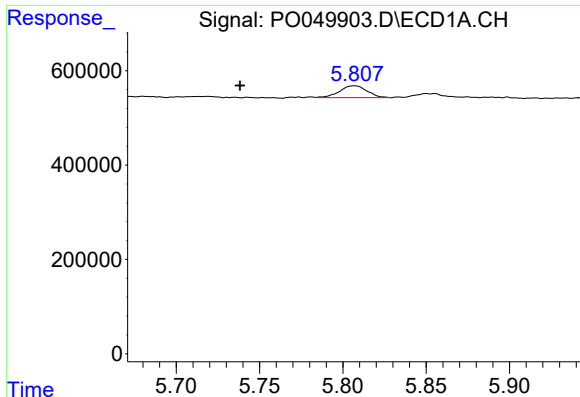
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.040 min
Response: 2945602
Conc: 8.84 ng/ml



#2 Decachlorobiphenyl

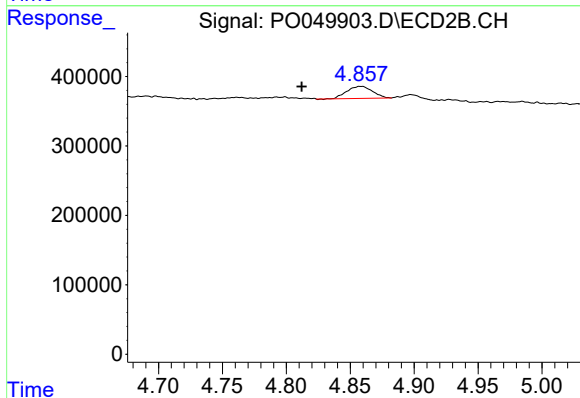
R.T.: 8.421 min
Delta R.T.: -0.016 min
Response: 2402547
Conc: 9.19 ng/ml



#6 AR-1016-4

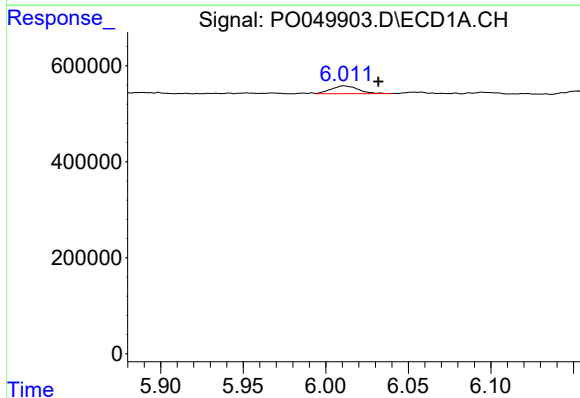
R.T.: 5.807 min
Delta R.T.: 0.069 min
Response: 292108
Conc: 34.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



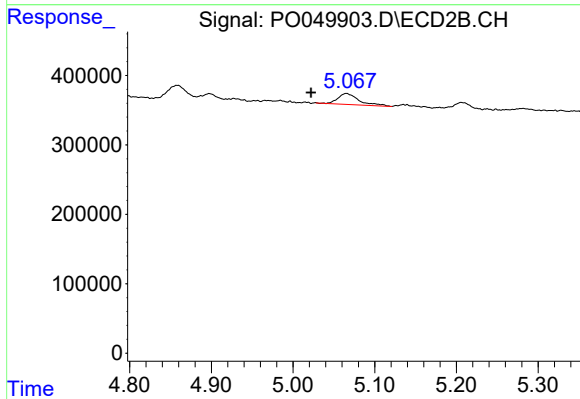
#6 AR-1016-4

R.T.: 4.858 min
Delta R.T.: 0.046 min
Response: 240097
Conc: 33.71 ng/ml



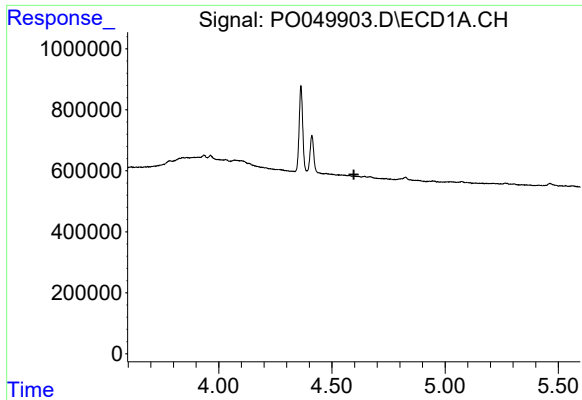
#7 AR-1016-5

R.T.: 6.011 min
Delta R.T.: -0.021 min
Response: 183435
Conc: 21.09 ng/ml



#7 AR-1016-5

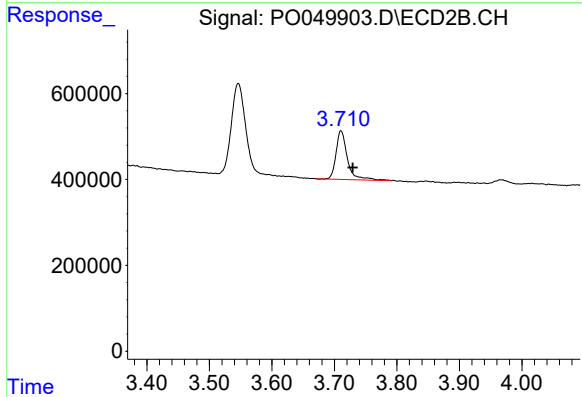
R.T.: 5.065 min
Delta R.T.: 0.043 min
Response: 287130
Conc: 29.58 ng/ml



#8 AR-1221-1

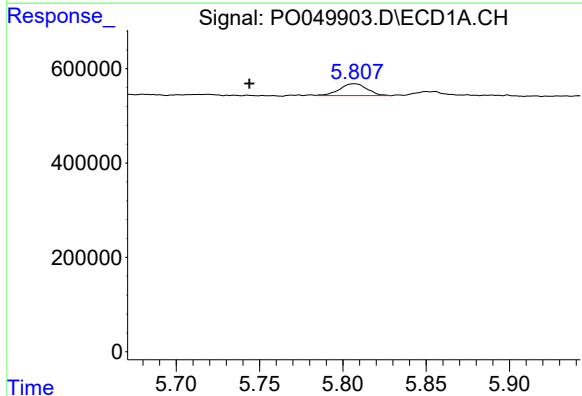
R.T.: 0.000 min
Exp R.T.: 4.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



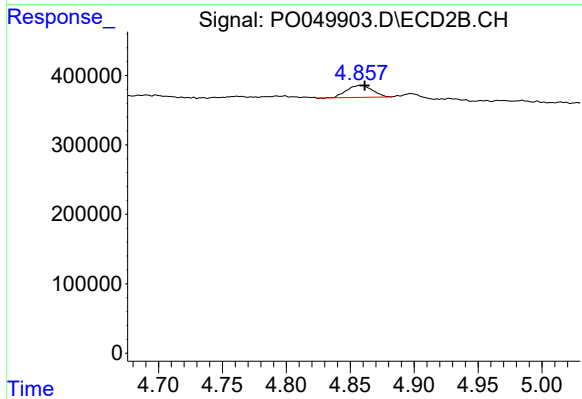
#8 AR-1221-1

R.T.: 3.711 min
Delta R.T.: -0.019 min
Response: 1432686
Conc: 539.28 ng/ml



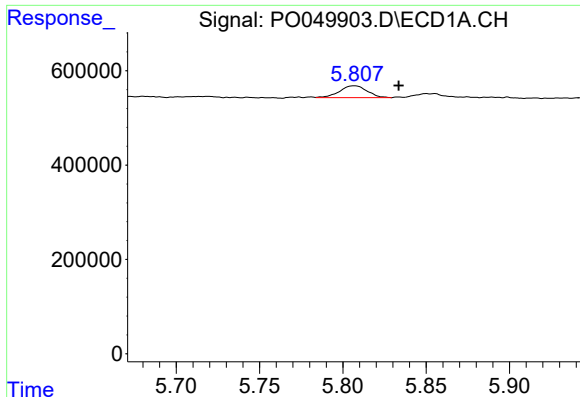
#14 AR-1232-4

R.T.: 5.807 min
Delta R.T.: 0.063 min
Response: 292108
Conc: 105.42 ng/ml



#14 AR-1232-4

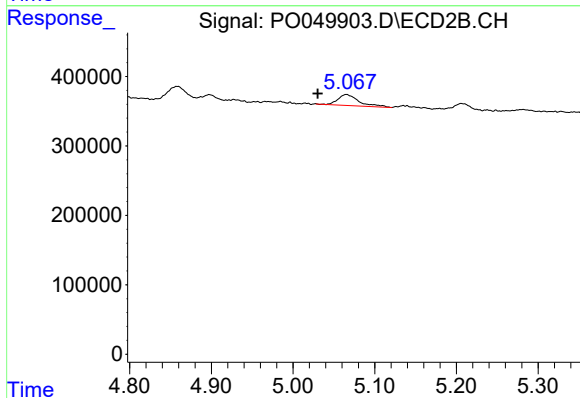
R.T.: 4.858 min
Delta R.T.: -0.003 min
Response: 240097
Conc: 87.45 ng/ml



#15 AR-1232-5

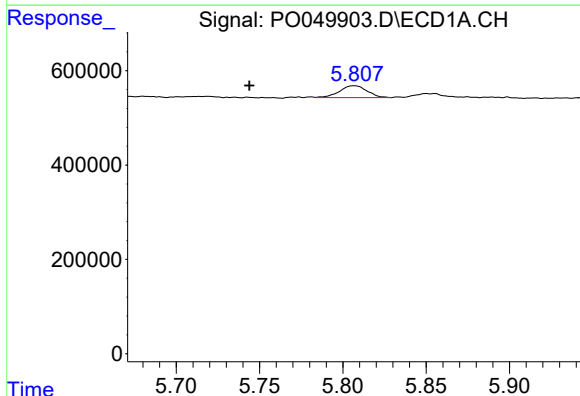
R.T.: 5.807 min
Delta R.T.: -0.027 min
Response: 292108
Conc: 150.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



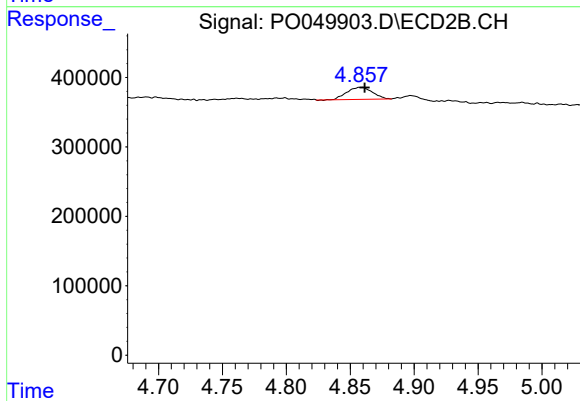
#15 AR-1232-5

R.T.: 5.065 min
Delta R.T.: 0.035 min
Response: 287130
Conc: 91.89 ng/ml



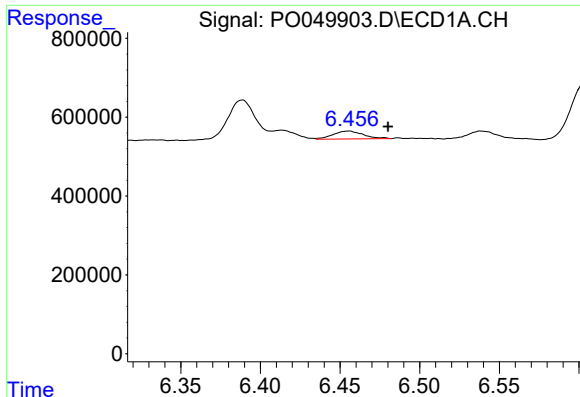
#19 AR-1242-4

R.T.: 5.807 min
Delta R.T.: 0.063 min
Response: 292108
Conc: 49.14 ng/ml



#19 AR-1242-4

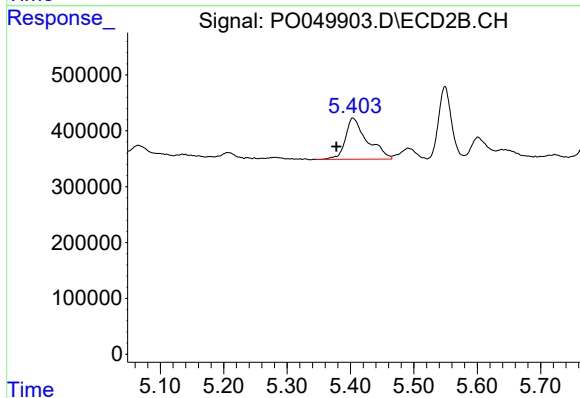
R.T.: 4.858 min
Delta R.T.: -0.003 min
Response: 240097
Conc: 40.10 ng/ml



#20 AR-1242-5

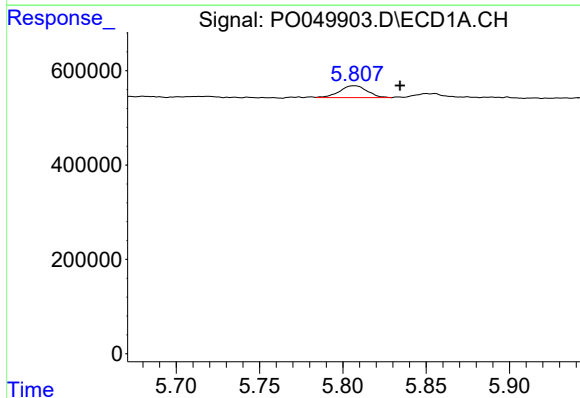
R.T.: 6.456 min
Delta R.T.: -0.024 min
Response: 265492
Conc: 36.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



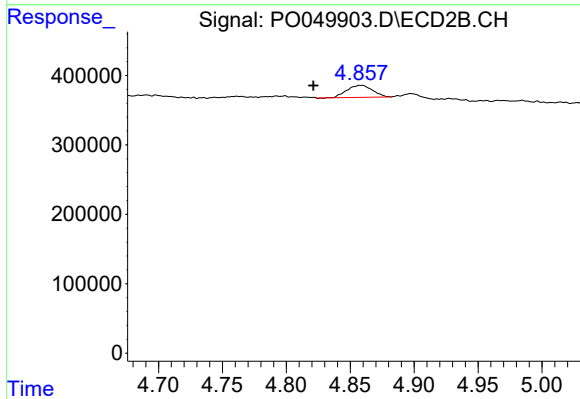
#20 AR-1242-5

R.T.: 5.404 min
Delta R.T.: 0.026 min
Response: 1759281
Conc: 219.20 ng/ml



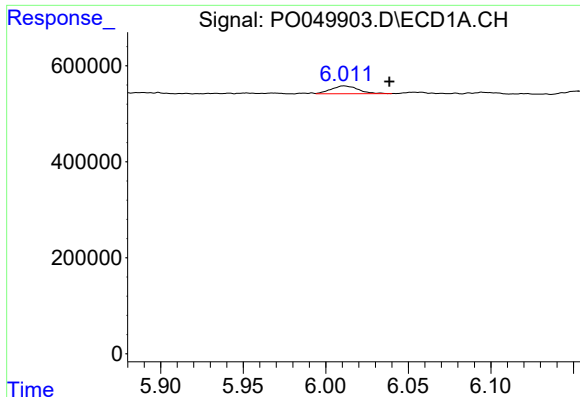
#22 AR-1248-2

R.T.: 5.807 min
Delta R.T.: -0.027 min
Response: 292108
Conc: 35.10 ng/ml



#22 AR-1248-2

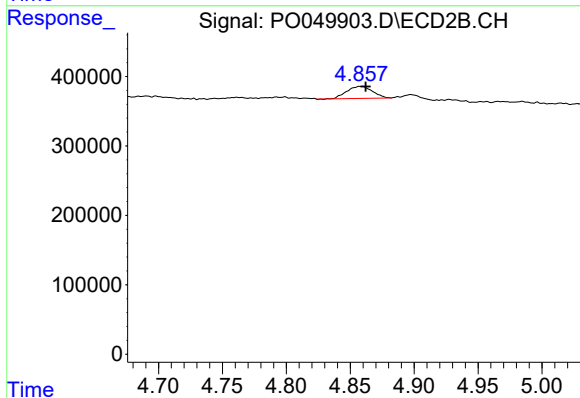
R.T.: 4.858 min
Delta R.T.: 0.037 min
Response: 240097
Conc: 28.22 ng/ml



#23 AR-1248-3

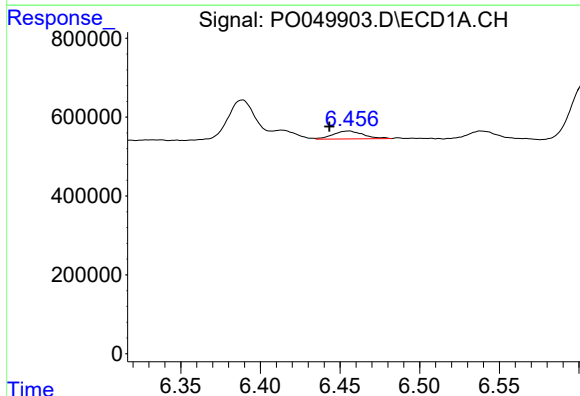
R.T.: 6.011 min
Delta R.T.: -0.027 min
Response: 183435
Conc: 18.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



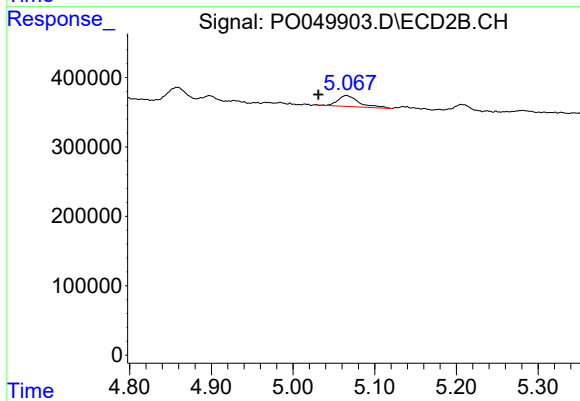
#23 AR-1248-3

R.T.: 4.858 min
Delta R.T.: -0.004 min
Response: 240097
Conc: 27.36 ng/ml



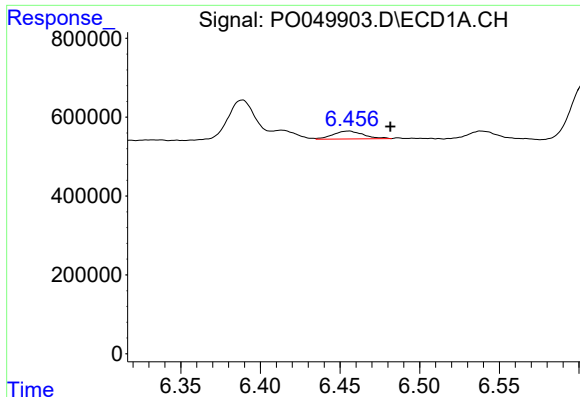
#24 AR-1248-4

R.T.: 6.456 min
Delta R.T.: 0.013 min
Response: 265492
Conc: 21.46 ng/ml



#24 AR-1248-4

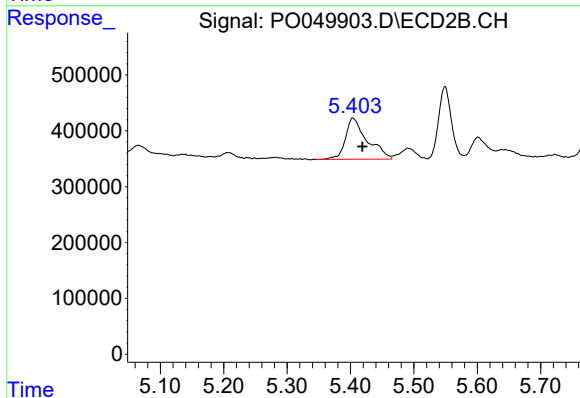
R.T.: 5.065 min
Delta R.T.: 0.034 min
Response: 287130
Conc: 26.42 ng/ml



#25 AR-1248-5

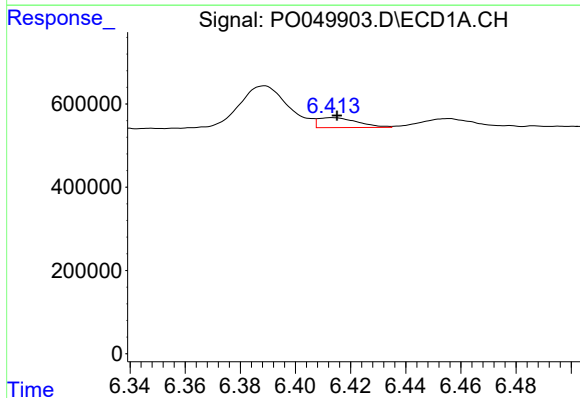
R.T.: 6.456 min
Delta R.T.: -0.026 min
Response: 265492
Conc: 22.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



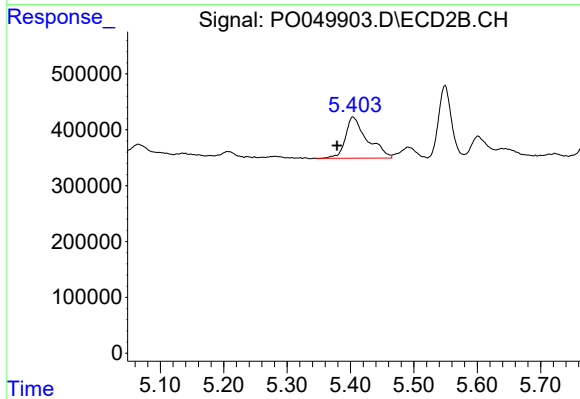
#25 AR-1248-5

R.T.: 5.404 min
Delta R.T.: -0.015 min
Response: 1759281
Conc: 154.97 ng/ml



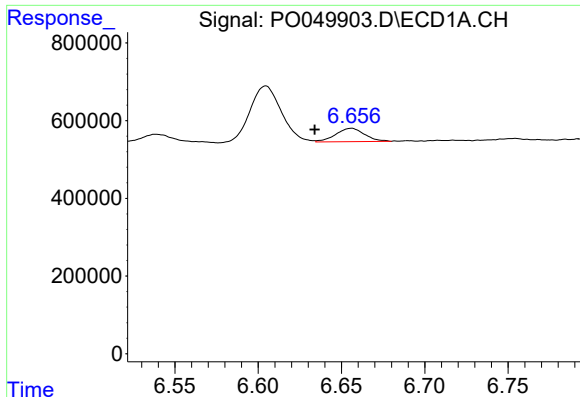
#26 AR-1254-1

R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 235998
Conc: 17.16 ng/ml



#26 AR-1254-1

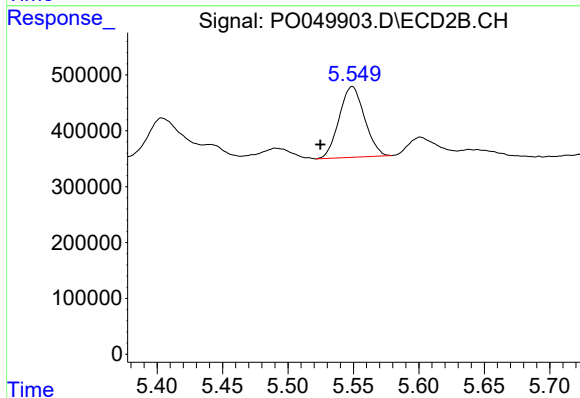
R.T.: 5.404 min
Delta R.T.: 0.025 min
Response: 1759281
Conc: 89.74 ng/ml



#27 AR-1254-2

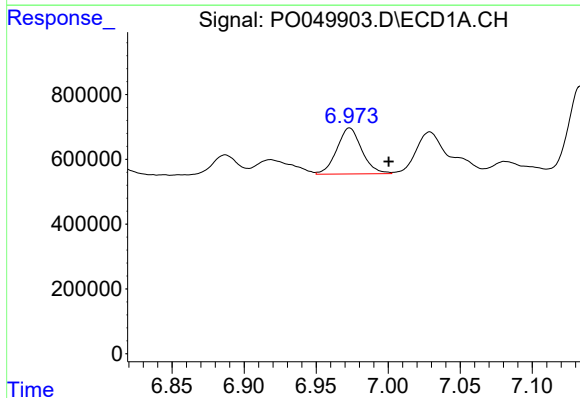
R.T.: 6.656 min
Delta R.T.: 0.022 min
Response: 415232
Conc: 18.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



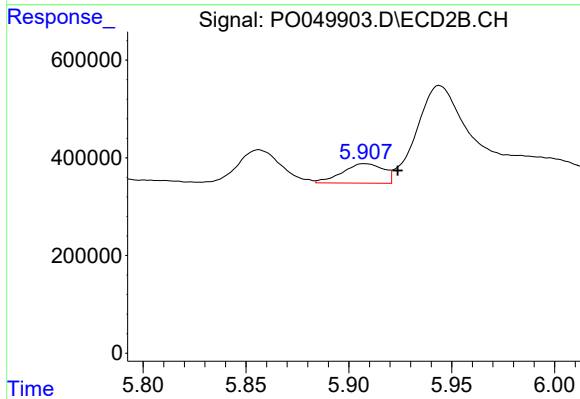
#27 AR-1254-2

R.T.: 5.549 min
Delta R.T.: 0.024 min
Response: 1707099
Conc: 101.99 ng/ml



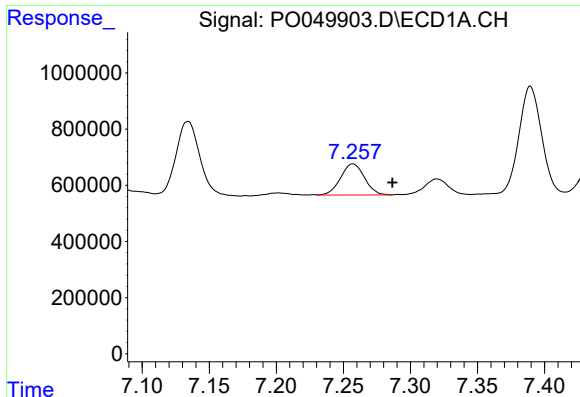
#28 AR-1254-3

R.T.: 6.973 min
Delta R.T.: -0.027 min
Response: 1713097
Conc: 70.21 ng/ml



#28 AR-1254-3

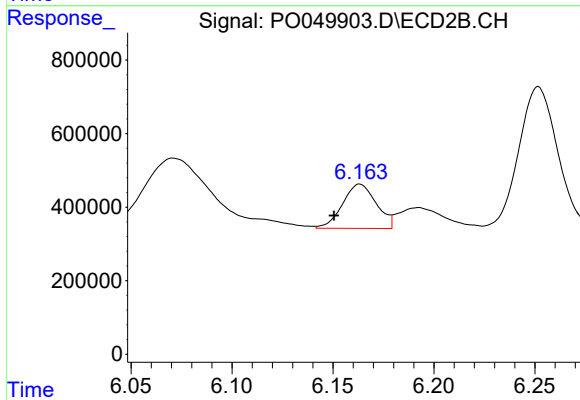
R.T.: 5.908 min
Delta R.T.: -0.016 min
Response: 556887
Conc: 19.95 ng/ml



#29 AR-1254-4

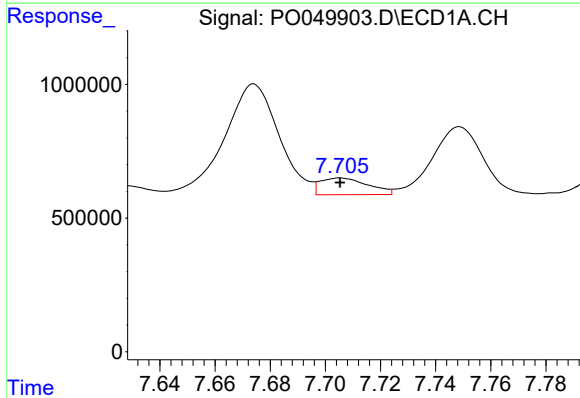
R.T.: 7.257 min
Delta R.T.: -0.029 min
Response: 1364114
Conc: 66.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



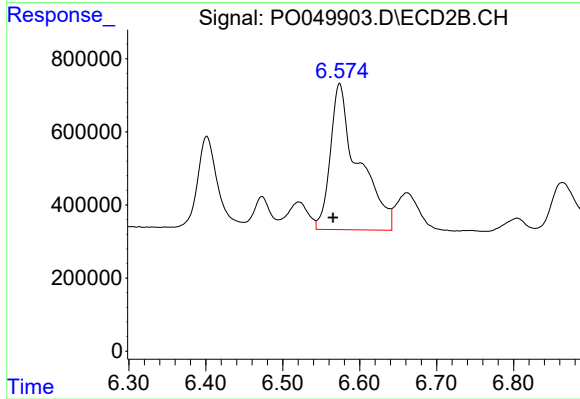
#29 AR-1254-4

R.T.: 6.163 min
Delta R.T.: 0.013 min
Response: 1398944
Conc: 69.72 ng/ml



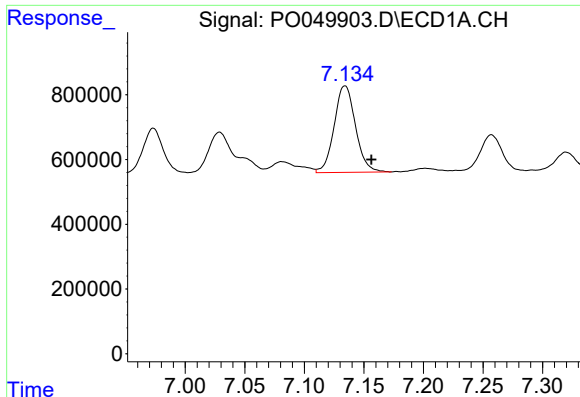
#30 AR-1254-5

R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 753751
Conc: 39.11 ng/ml



#30 AR-1254-5

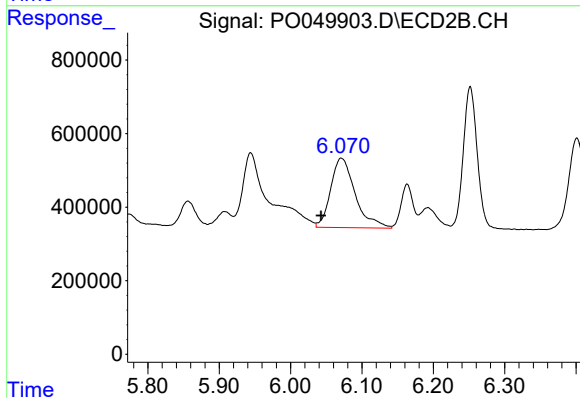
R.T.: 6.574 min
Delta R.T.: 0.009 min
Response: 10083819
Conc: 376.86 ng/ml



#31 AR-1260-1

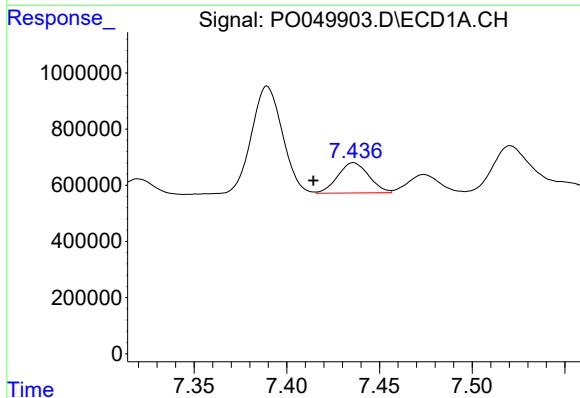
R.T.: 7.134 min
Delta R.T.: -0.022 min
Response: 3336068
Conc: 180.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



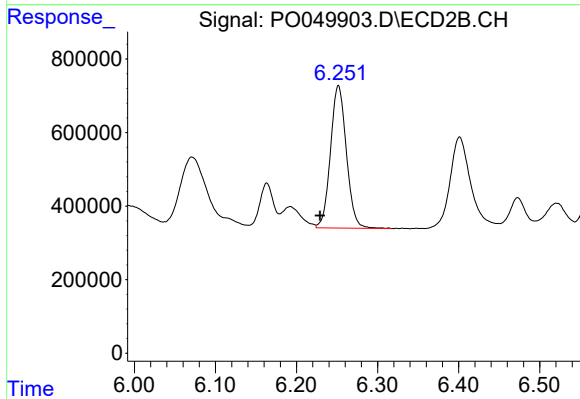
#31 AR-1260-1

R.T.: 6.071 min
Delta R.T.: 0.028 min
Response: 4509313
Conc: 218.38 ng/ml



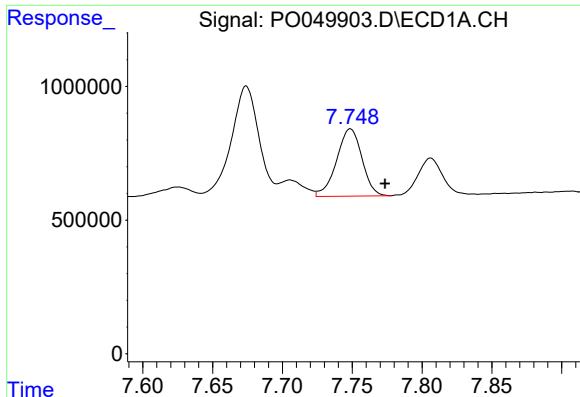
#32 AR-1260-2

R.T.: 7.436 min
Delta R.T.: 0.022 min
Response: 1264045
Conc: 52.71 ng/ml



#32 AR-1260-2

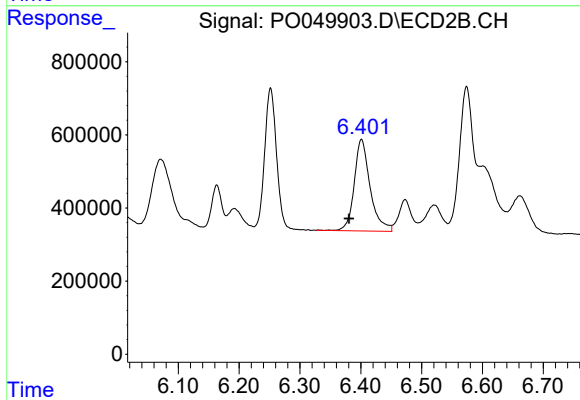
R.T.: 6.252 min
Delta R.T.: 0.023 min
Response: 5273676
Conc: 188.08 ng/ml



#33 AR-1260-3

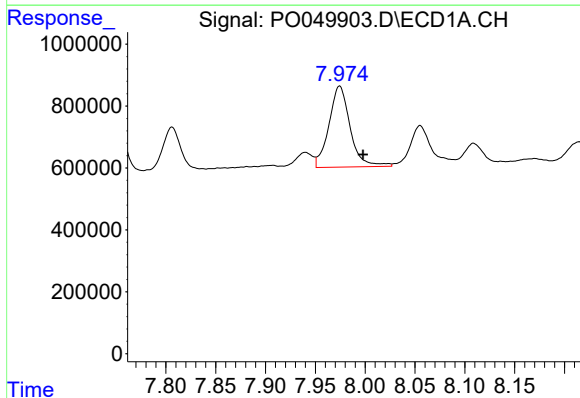
R.T.: 7.749 min
Delta R.T.: -0.025 min
Response: 3187605
Conc: 168.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



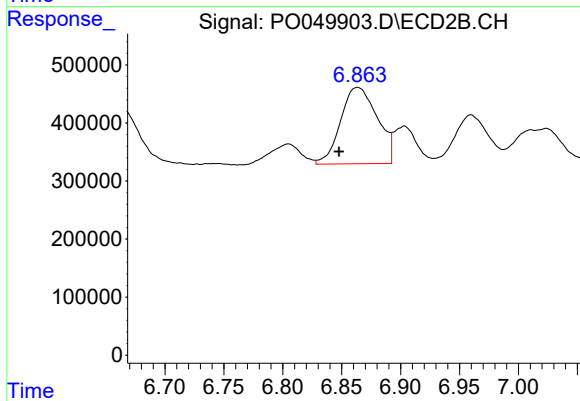
#33 AR-1260-3

R.T.: 6.401 min
Delta R.T.: 0.021 min
Response: 4560621
Conc: 187.15 ng/ml



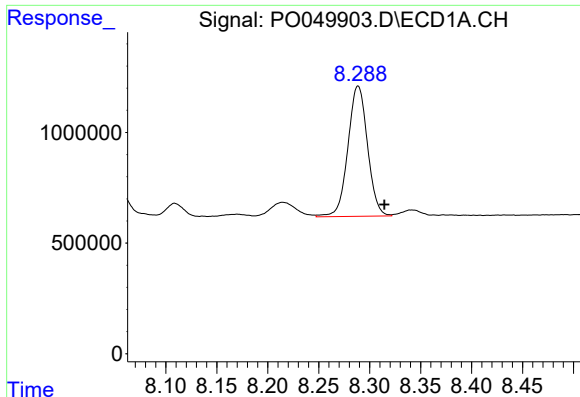
#34 AR-1260-4

R.T.: 7.974 min
Delta R.T.: -0.024 min
Response: 3888341
Conc: 204.78 ng/ml



#34 AR-1260-4

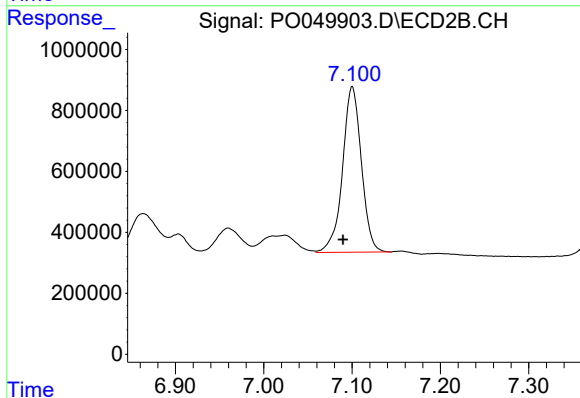
R.T.: 6.863 min
Delta R.T.: 0.016 min
Response: 2859413
Conc: 148.06 ng/ml



#35 AR-1260-5

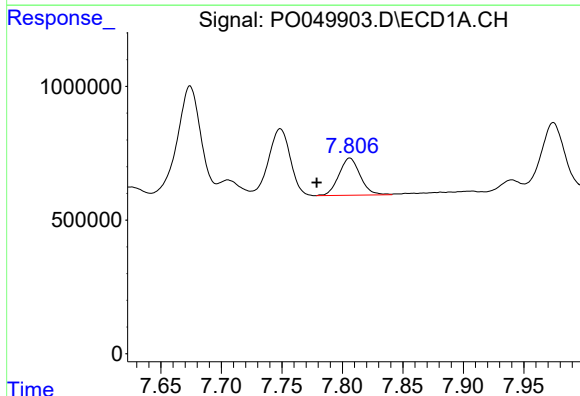
R.T.: 8.289 min
Delta R.T.: -0.026 min
Response: 7898338
Conc: 186.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



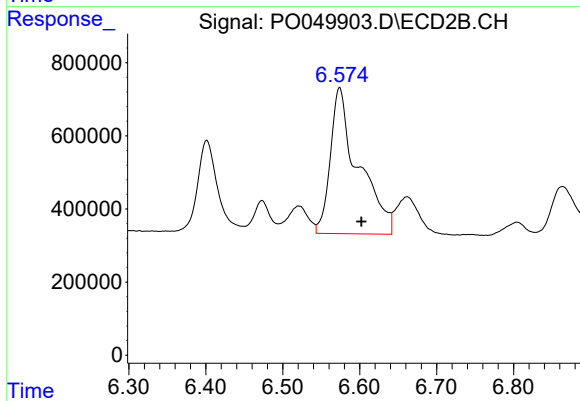
#35 AR-1260-5

R.T.: 7.100 min
Delta R.T.: 0.010 min
Response: 8061220
Conc: 157.23 ng/ml



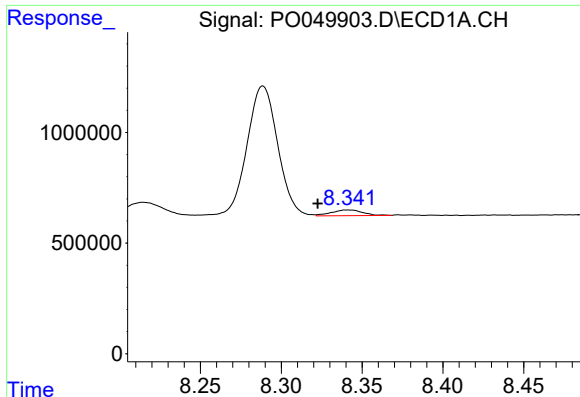
#36 AR-1262-1

R.T.: 7.806 min
Delta R.T.: 0.027 min
Response: 1701125
Conc: 80.58 ng/ml



#36 AR-1262-1

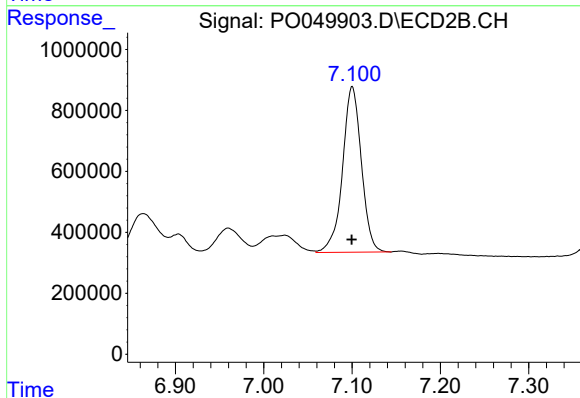
R.T.: 6.574 min
Delta R.T.: -0.028 min
Response: 10083819
Conc: 411.08 ng/ml



#37 AR-1262-2

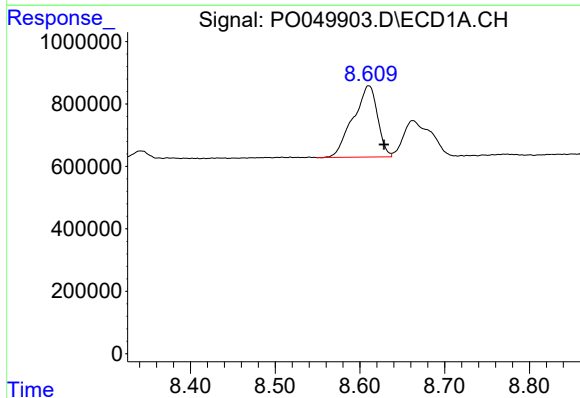
R.T.: 8.341 min
Delta R.T.: 0.018 min
Response: 349173
Conc: 9.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



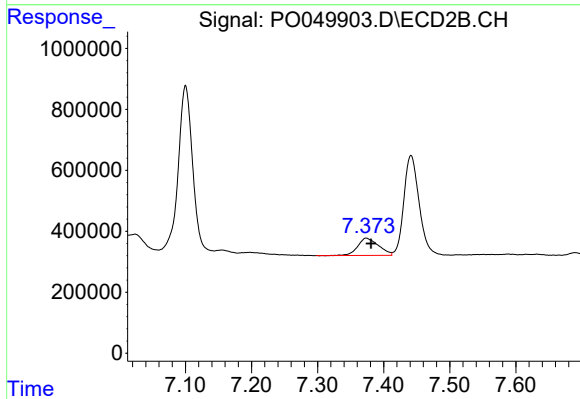
#37 AR-1262-2

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 8061220
Conc: 190.48 ng/ml



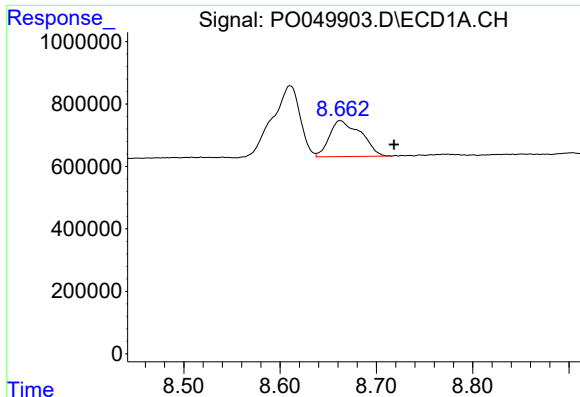
#38 AR-1262-3

R.T.: 8.610 min
Delta R.T.: -0.018 min
Response: 4569328
Conc: 189.42 ng/ml



#38 AR-1262-3

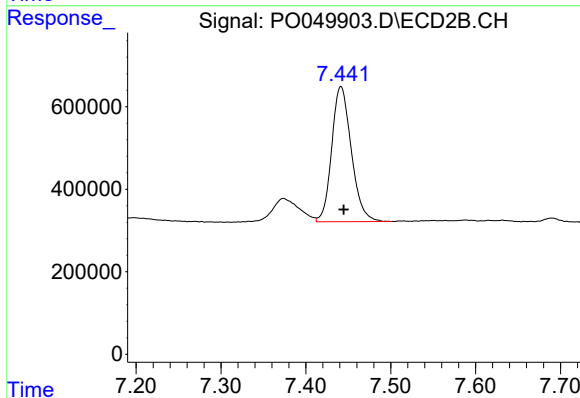
R.T.: 7.374 min
Delta R.T.: -0.007 min
Response: 1247374
Conc: 74.11 ng/ml



#39 AR-1262-4

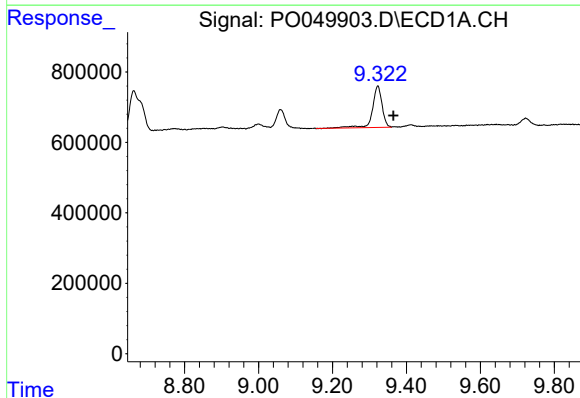
R.T.: 8.663 min
Delta R.T.: -0.056 min
Response: 2616444
Conc: 137.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



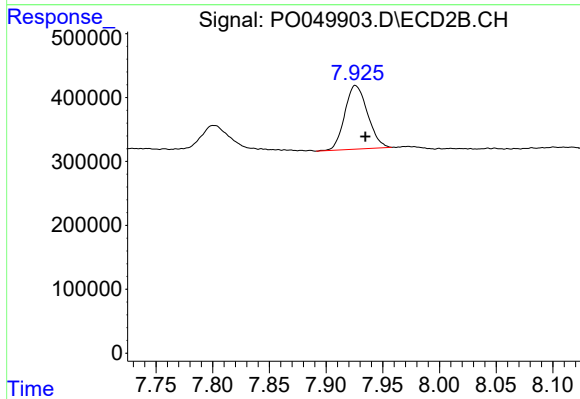
#39 AR-1262-4

R.T.: 7.441 min
Delta R.T.: -0.003 min
Response: 5257602
Conc: 178.42 ng/ml



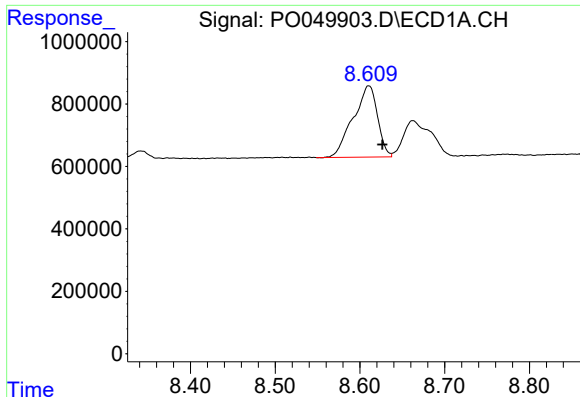
#40 AR-1262-5

R.T.: 9.323 min
Delta R.T.: -0.042 min
Response: 2117846
Conc: 155.02 ng/ml



#40 AR-1262-5

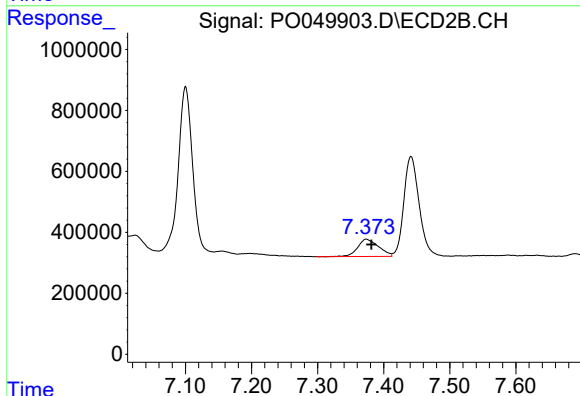
R.T.: 7.926 min
Delta R.T.: -0.009 min
Response: 1392137
Conc: 104.45 ng/ml



#41 AR-1268-1

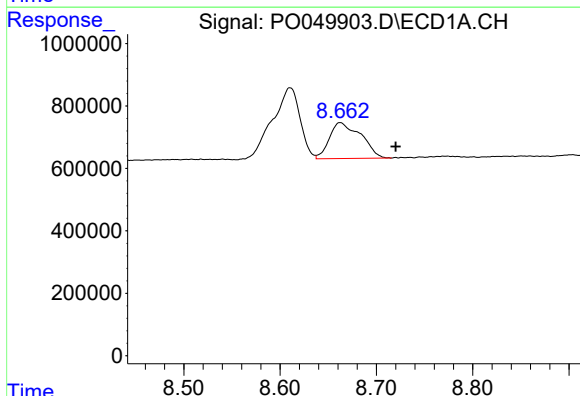
R.T.: 8.610 min
Delta R.T.: -0.016 min
Response: 4569328
Conc: 91.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



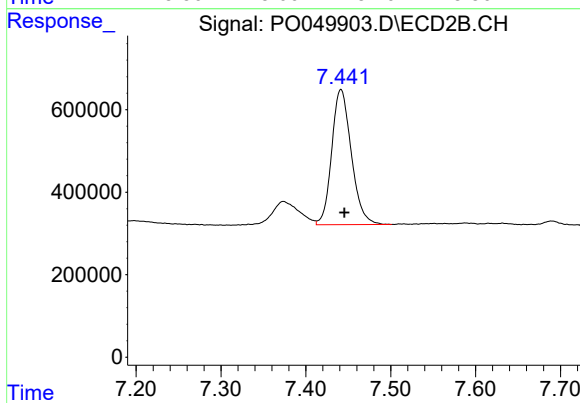
#41 AR-1268-1

R.T.: 7.374 min
Delta R.T.: -0.008 min
Response: 1247374
Conc: 23.32 ng/ml



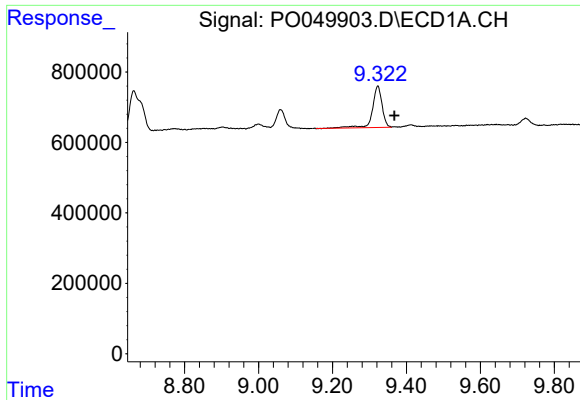
#42 AR-1268-2

R.T.: 8.663 min
Delta R.T.: -0.057 min
Response: 2616444
Conc: 57.69 ng/ml



#42 AR-1268-2

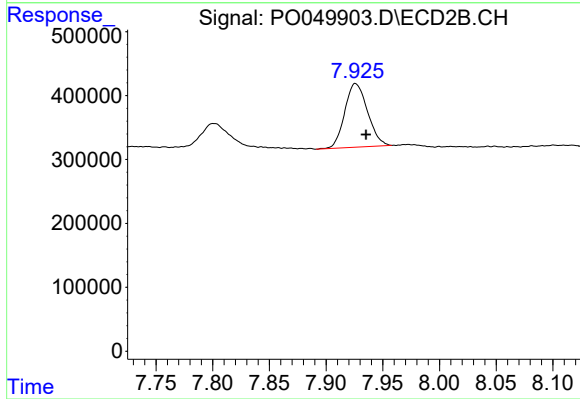
R.T.: 7.441 min
Delta R.T.: -0.004 min
Response: 5257602
Conc: 108.40 ng/ml



#44 AR-1268-4

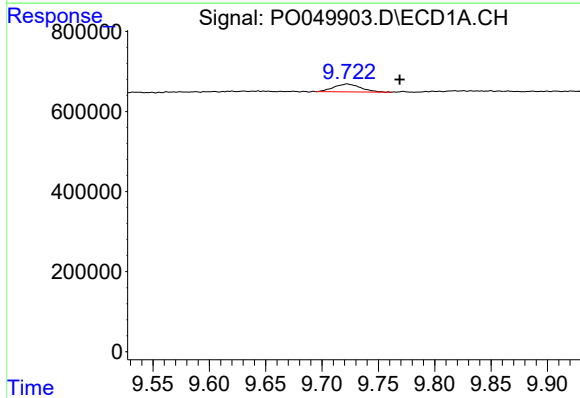
R.T.: 9.323 min
Delta R.T.: -0.045 min
Response: 2117846
Conc: 124.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



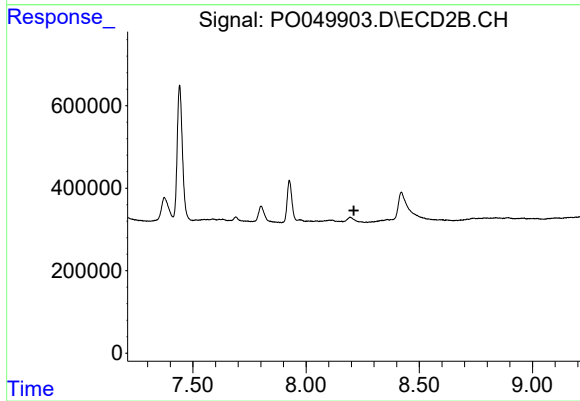
#44 AR-1268-4

R.T.: 7.926 min
Delta R.T.: -0.009 min
Response: 1392137
Conc: 83.60 ng/ml



#45 AR-1268-5

R.T.: 9.722 min
Delta R.T.: -0.046 min
Response: 328338
Conc: 2.70 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.211 min
Response: 0
Conc: N.D.