

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071420\
 Data File : P0069656.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jul 2020 3:54
 Operator : DD\AJ
 Sample : L3294-22
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 06:01:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 2020
 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...	4.392	3.565	965074	926148	25.848	23.272
2)	SA Decachlor...	10.051	8.771	882901	894333	14.674	15.758
Target Compounds							
6)	L1 AR-1016-4	0.000	5.058	0	214401	N.D.	196.333 #
7)	L1 AR-1016-5	6.202	5.278	65951	43400	50.054	31.551 #
14)	L3 AR-1232-4	0.000	5.100	0	93941	N.D.	214.264 #
15)	L3 AR-1232-5	5.991	5.278	175876	43400	554.195	82.961 #
19)	L4 AR-1242-4	0.000	5.100	0	93941	N.D.	103.839 #
20)	L4 AR-1242-5	6.667	5.655	338739	940598	285.342	742.117 #
22)	L5 AR-1248-2	5.991	5.058	175876	214401	138.133	157.488
23)	L5 AR-1248-3	6.202	5.100	65951	93941	41.728	74.383 #
24)	L5 AR-1248-4	6.628	5.278	537467	43400	264.883	26.719 #
25)	L5 AR-1248-5	6.667	5.696	338739	58761	176.495	35.609 #
26)	L6 AR-1254-1	6.595	5.655	774989	940598	389.328	361.339
27)	L6 AR-1254-2	6.823	5.816	2222252	1813135	692.238	785.392
28)	L6 AR-1254-3	7.200	6.227	4003928	4106327	1140.042	1093.415
29)	L6 AR-1254-4	7.496	6.468	4944043	3680454	1651.939	1456.376
30)	L6 AR-1254-5	7.919	6.892	9683855	9305832	3218.517	2592.911
31)	L7 AR-1260-1	7.365	6.364	2822388	2634148	1073.392	998.702
32)	L7 AR-1260-2	7.631	6.564	5329308	4140020	1502.312	1264.840
33)	L7 AR-1260-3	7.988	6.710	1369976	2588403	473.879	850.151 #
34)	L7 AR-1260-4	8.211	7.190	3659087	852258	1235.369	314.859 #
35)	L7 AR-1260-5	8.532	7.442	1729133	1557276	255.547	242.997
36)	L8 AR-1262-1	7.988	6.892	1369976	9305832	344.262	4819.182 #
37)	L8 AR-1262-2	8.532	7.442	1729133	1557276	239.555	238.507
38)	L8 AR-1262-3	8.823f	7.724	1300333	252653	271.568	93.748 #
39)	L8 AR-1262-4	8.865f	7.782	502105	1813305	259.029	364.179 #
40)	L8 AR-1262-5	9.446	8.284	209150	226529	80.192	91.163
41)	L9 AR-1268-1	8.823f	7.724	1300333	252653	141.859	32.275 #
42)	L9 AR-1268-2	8.865f	7.782	502105	1813305	60.578	253.858 #
43)	L9 AR-1268-3	9.070	0.000	46805	0	6.614	N.D. #
44)	L9 AR-1268-4	9.446	8.284	209150	226529	69.006	78.329
45)	L9 AR-1268-5	9.783	8.553	87574	102973	3.942	5.340 #

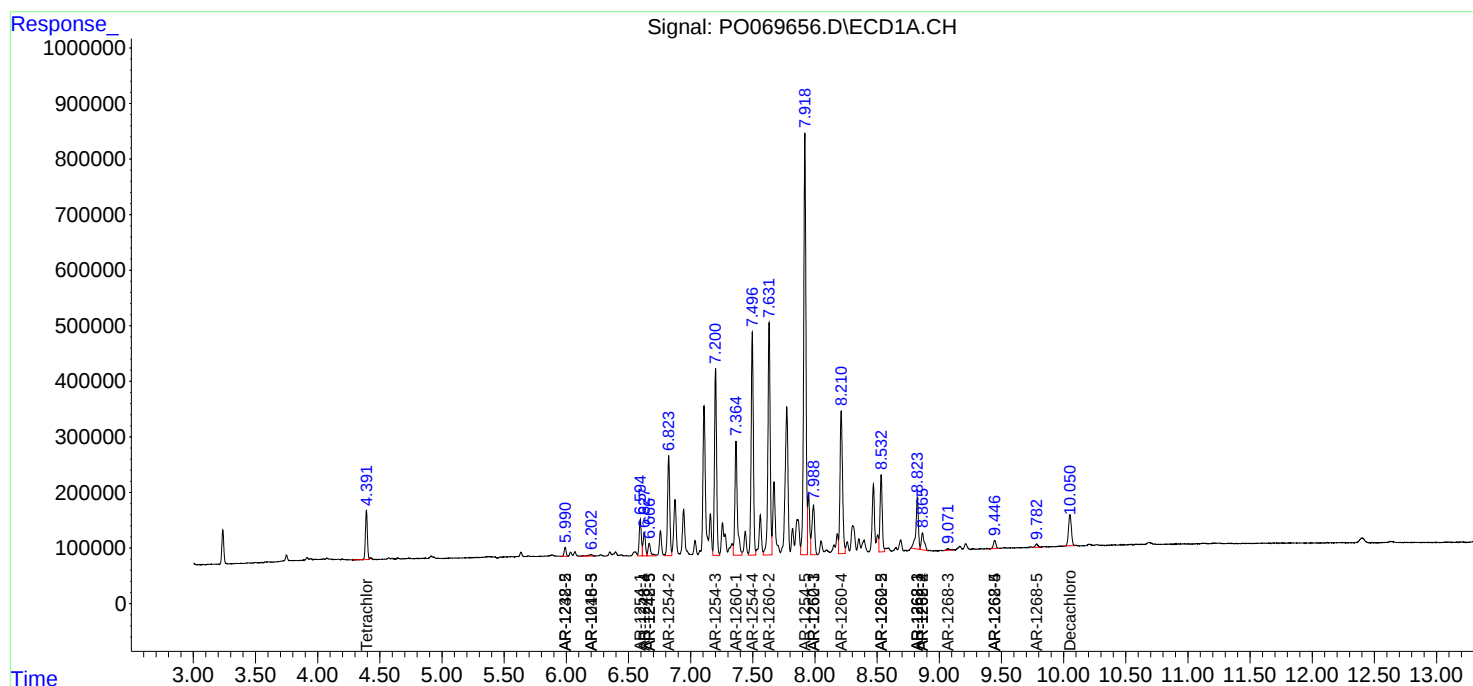
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

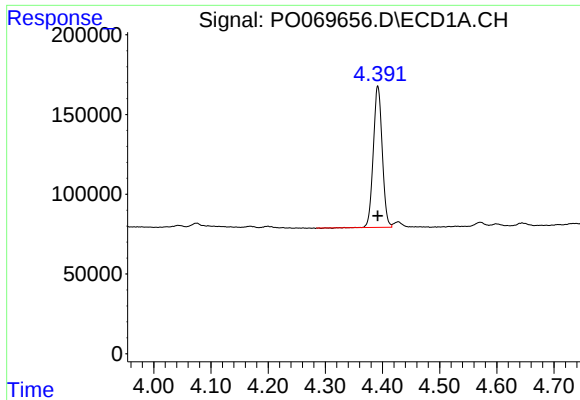
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071420\
Data File : P0069656.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jul 2020 3:54
Operator : DD\AJ
Sample : L3294-22
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 06:01:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 2020
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

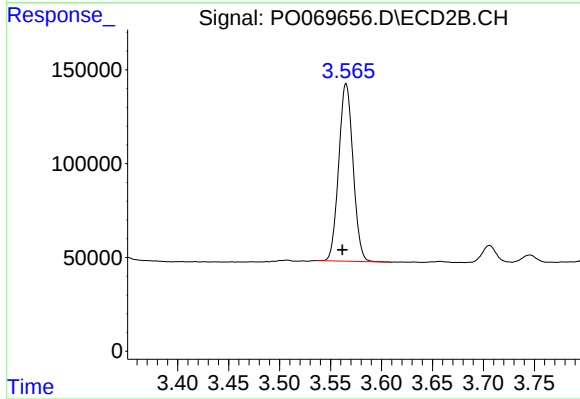




#1 Tetrachloro-m-xylene

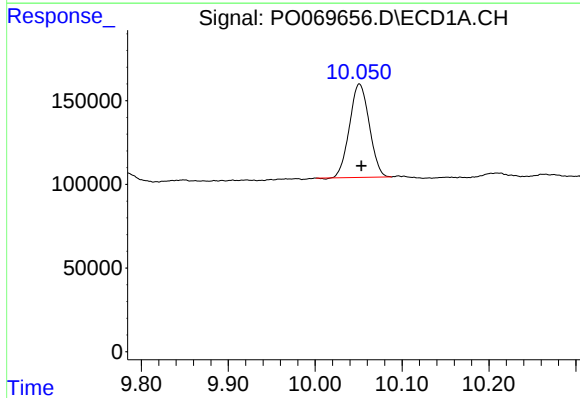
R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 965074
Conc: 25.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



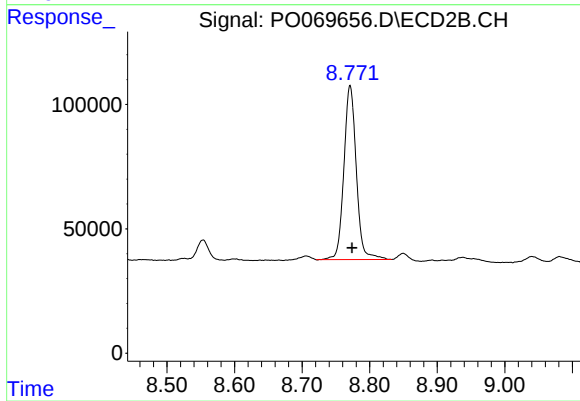
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.004 min
Response: 926148
Conc: 23.27 ng/ml



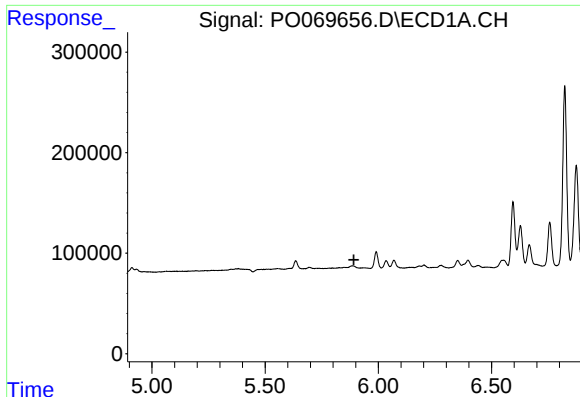
#2 Decachlorobiphenyl

R.T.: 10.051 min
Delta R.T.: -0.002 min
Response: 882901
Conc: 14.67 ng/ml



#2 Decachlorobiphenyl

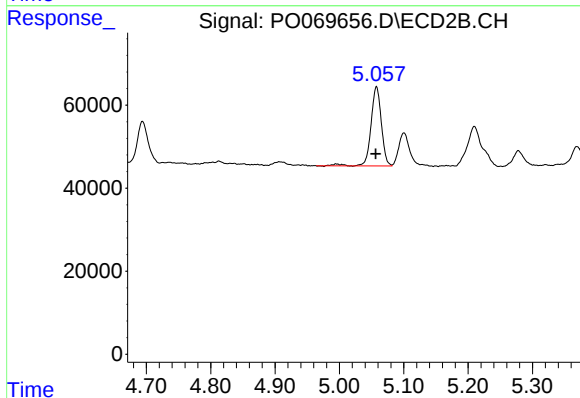
R.T.: 8.771 min
Delta R.T.: -0.003 min
Response: 894333
Conc: 15.76 ng/ml



#6 AR-1016-4

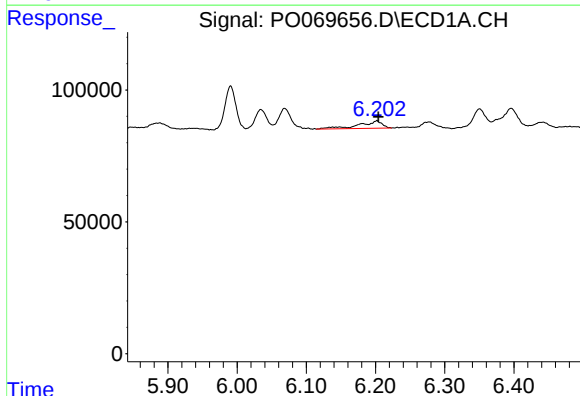
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



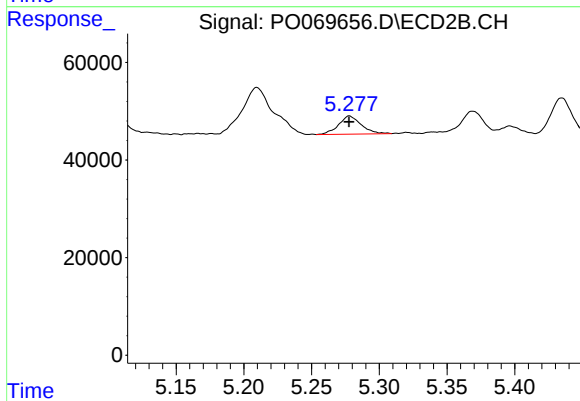
#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: 0.001 min
Response: 214401
Conc: 196.33 ng/ml



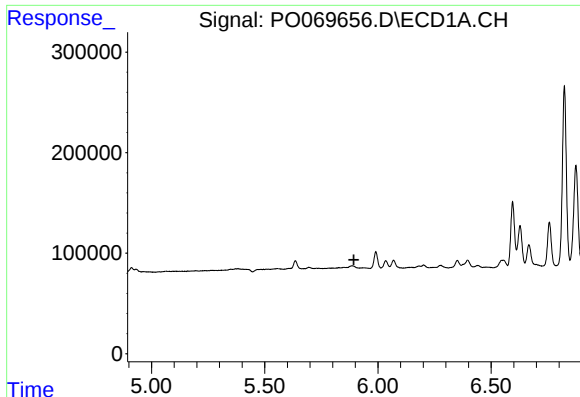
#7 AR-1016-5

R.T.: 6.202 min
Delta R.T.: -0.002 min
Response: 65951
Conc: 50.05 ng/ml



#7 AR-1016-5

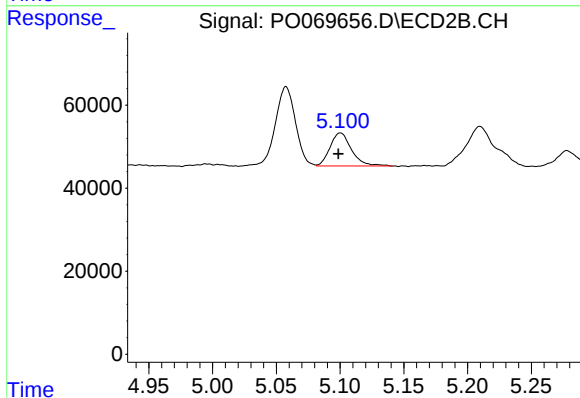
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 43400
Conc: 31.55 ng/ml



#14 AR-1232-4

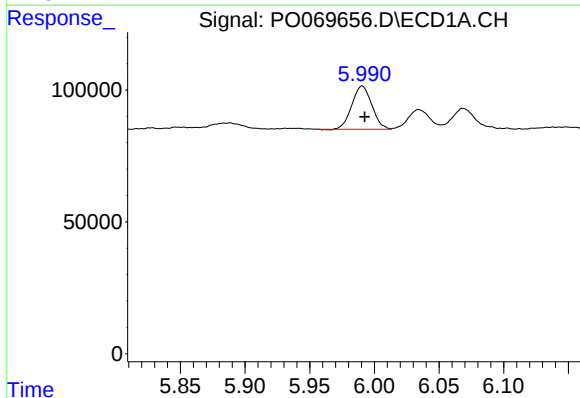
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



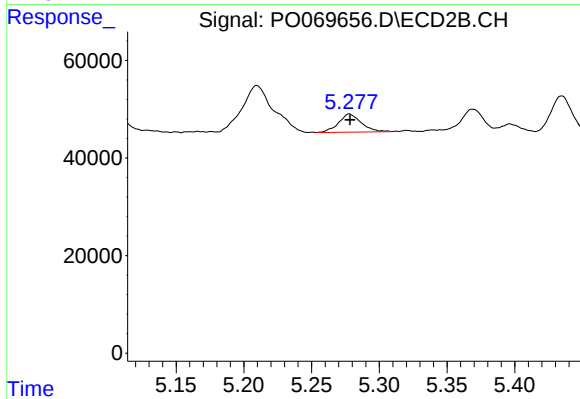
#14 AR-1232-4

R.T.: 5.100 min
Delta R.T.: 0.002 min
Response: 93941
Conc: 214.26 ng/ml



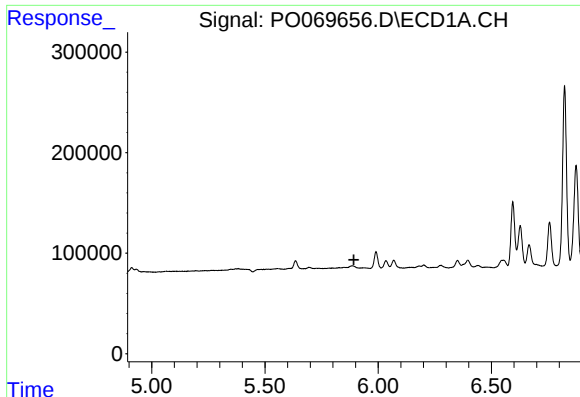
#15 AR-1232-5

R.T.: 5.991 min
Delta R.T.: -0.002 min
Response: 175876
Conc: 554.20 ng/ml



#15 AR-1232-5

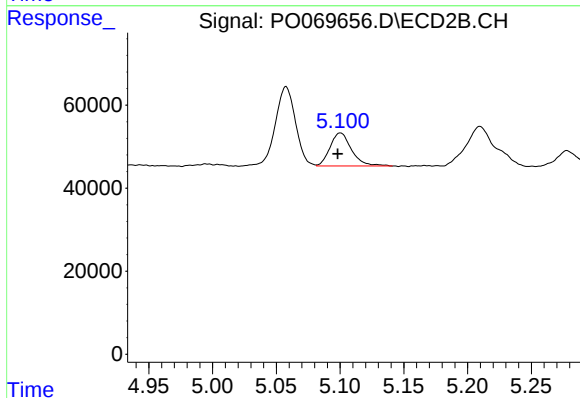
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 43400
Conc: 82.96 ng/ml



#19 AR-1242-4

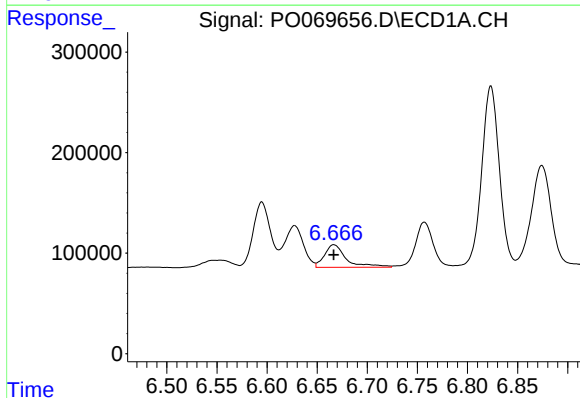
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



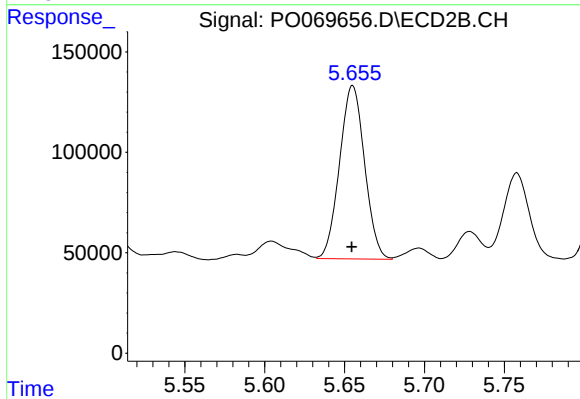
#19 AR-1242-4

R.T.: 5.100 min
Delta R.T.: 0.002 min
Response: 93941
Conc: 103.84 ng/ml



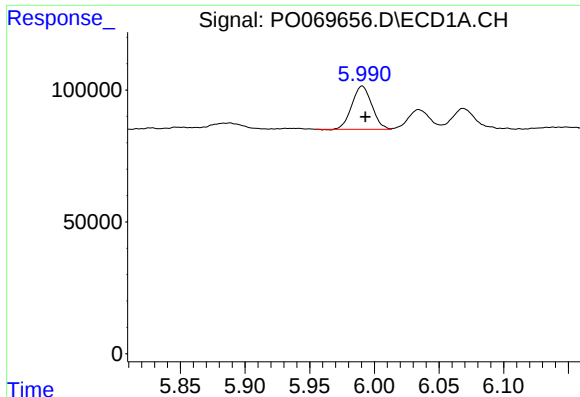
#20 AR-1242-5

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 338739
Conc: 285.34 ng/ml



#20 AR-1242-5

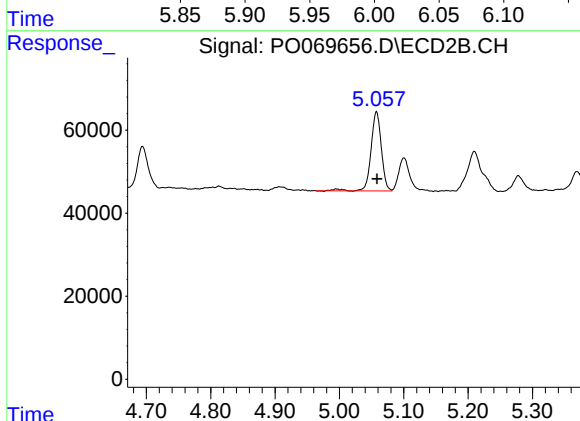
R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 940598
Conc: 742.12 ng/ml



#22 AR-1248-2

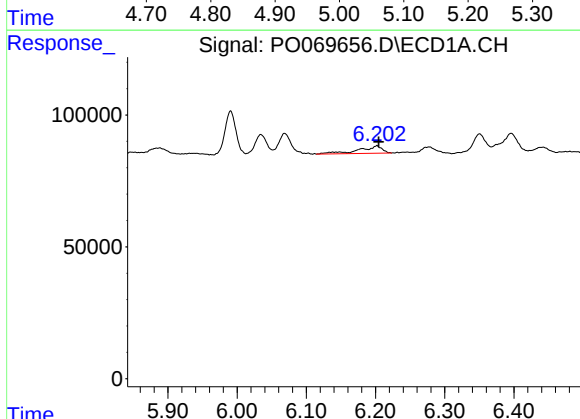
R.T.: 5.991 min
Delta R.T.: -0.002 min
Response: 175876
Conc: 138.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



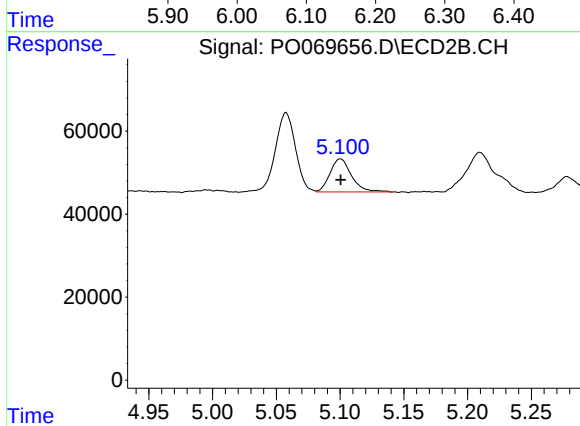
#22 AR-1248-2

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 214401
Conc: 157.49 ng/ml



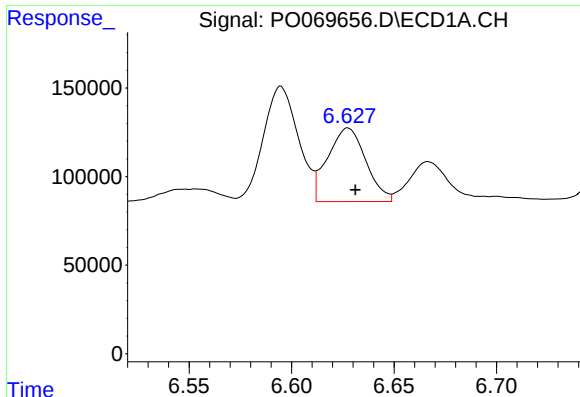
#23 AR-1248-3

R.T.: 6.202 min
Delta R.T.: -0.003 min
Response: 65951
Conc: 41.73 ng/ml



#23 AR-1248-3

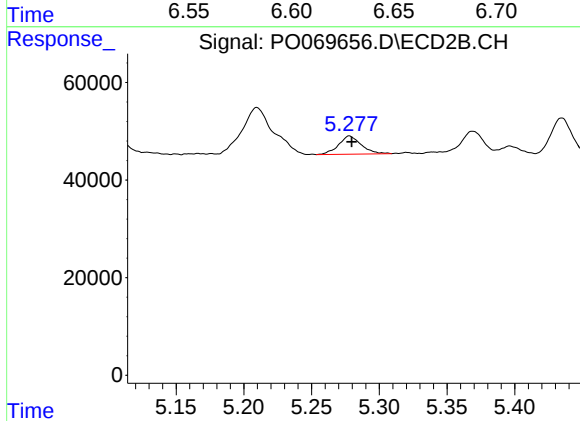
R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 93941
Conc: 74.38 ng/ml



#24 AR-1248-4

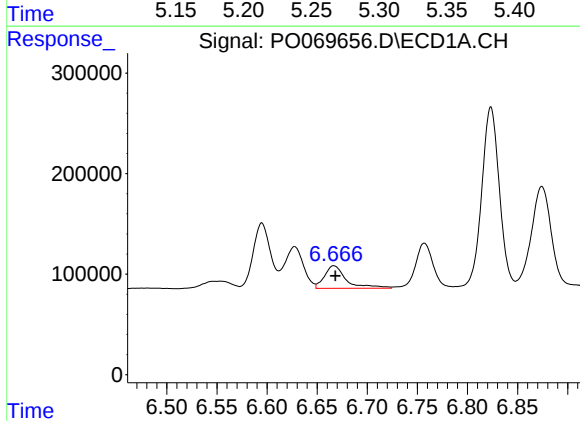
R.T.: 6.628 min
Delta R.T.: -0.004 min
Response: 537467
Conc: 264.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



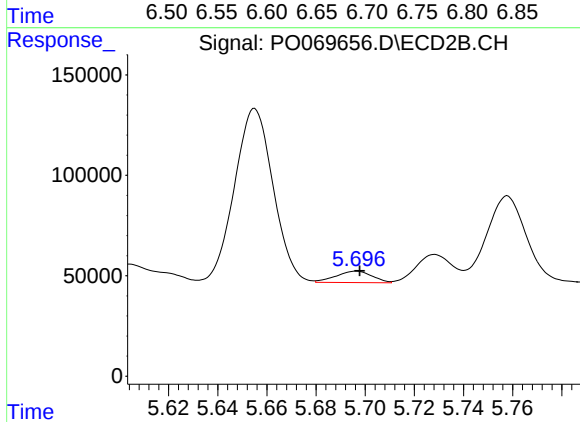
#24 AR-1248-4

R.T.: 5.278 min
Delta R.T.: -0.002 min
Response: 43400
Conc: 26.72 ng/ml



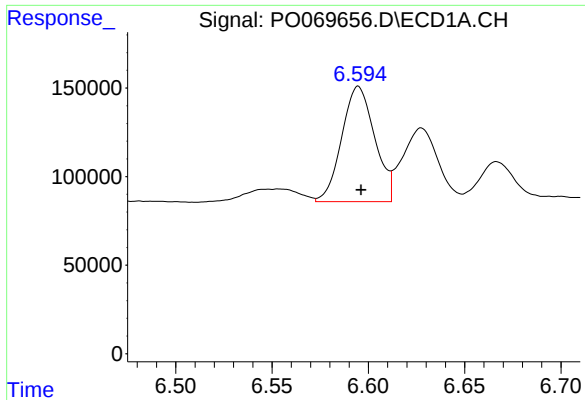
#25 AR-1248-5

R.T.: 6.667 min
Delta R.T.: -0.002 min
Response: 338739
Conc: 176.50 ng/ml



#25 AR-1248-5

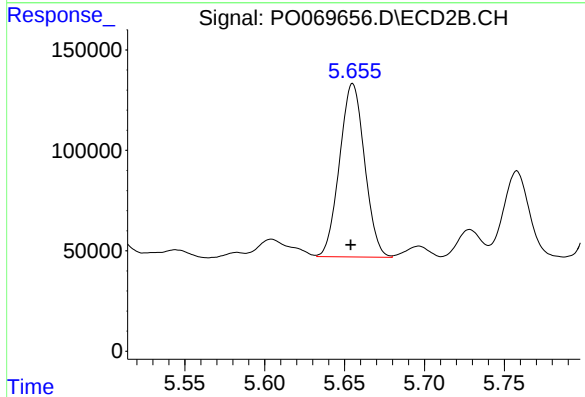
R.T.: 5.696 min
Delta R.T.: -0.001 min
Response: 58761
Conc: 35.61 ng/ml



#26 AR-1254-1

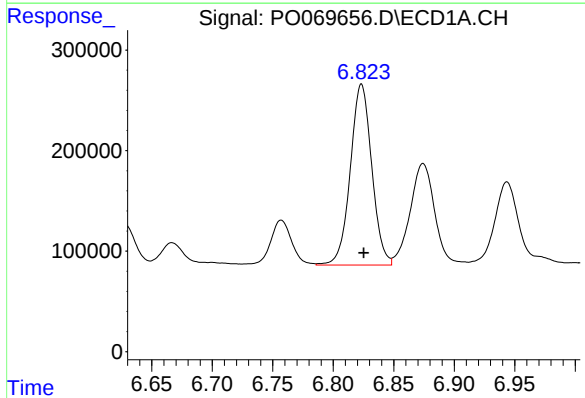
R.T.: 6.595 min
Delta R.T.: -0.001 min
Response: 774989
Conc: 389.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



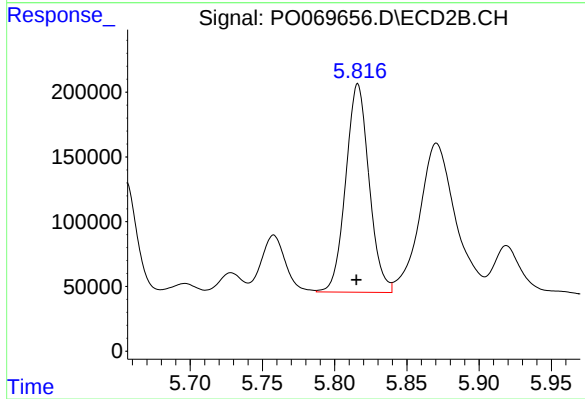
#26 AR-1254-1

R.T.: 5.655 min
Delta R.T.: 0.001 min
Response: 940598
Conc: 361.34 ng/ml



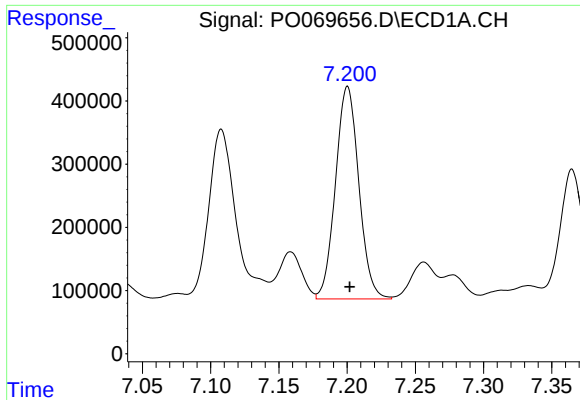
#27 AR-1254-2

R.T.: 6.823 min
Delta R.T.: -0.002 min
Response: 2222252
Conc: 692.24 ng/ml



#27 AR-1254-2

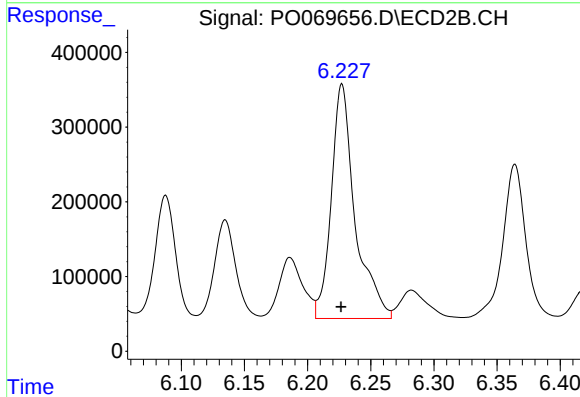
R.T.: 5.816 min
Delta R.T.: 0.001 min
Response: 1813135
Conc: 785.39 ng/ml



#28 AR-1254-3

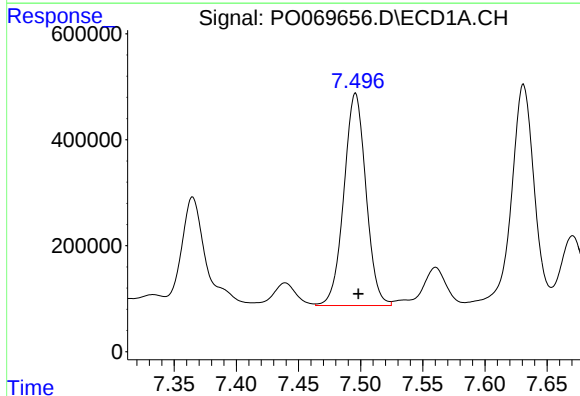
R.T.: 7.200 min
Delta R.T.: -0.002 min
Response: 4003928
Conc: 1140.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



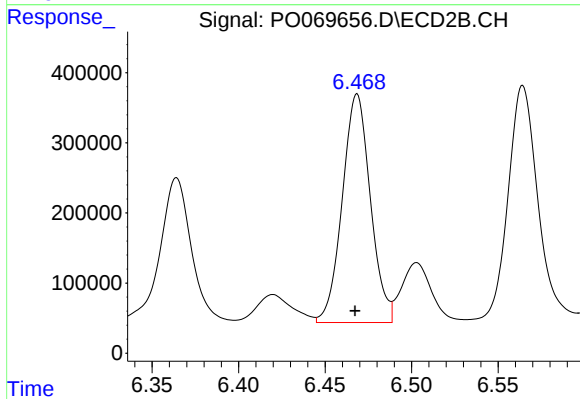
#28 AR-1254-3

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 4106327
Conc: 1093.41 ng/ml



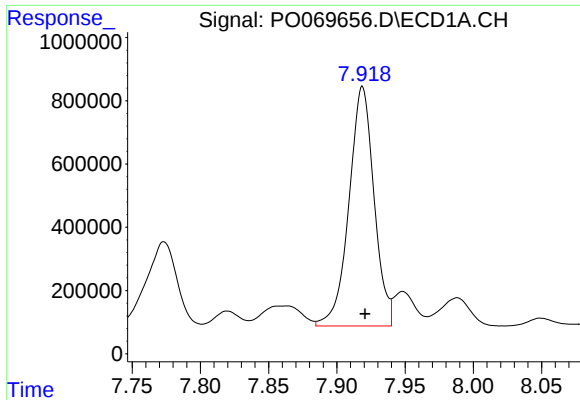
#29 AR-1254-4

R.T.: 7.496 min
Delta R.T.: -0.002 min
Response: 4944043
Conc: 1651.94 ng/ml



#29 AR-1254-4

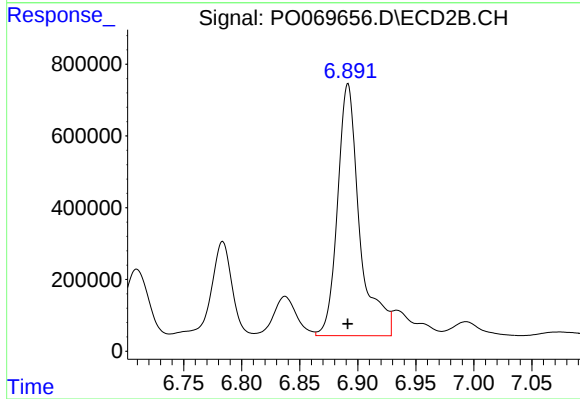
R.T.: 6.468 min
Delta R.T.: 0.001 min
Response: 3680454
Conc: 1456.38 ng/ml



#30 AR-1254-5

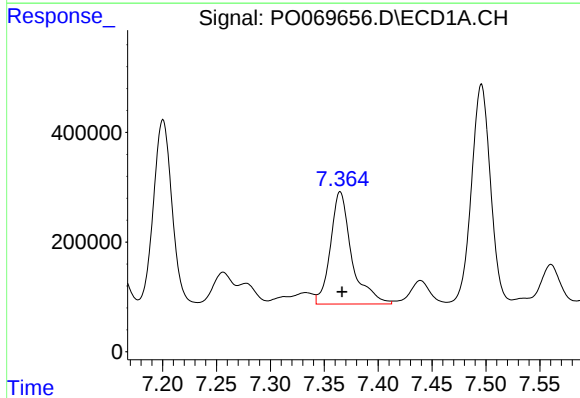
R.T.: 7.919 min
Delta R.T.: -0.002 min
Response: 9683855
Conc: 3218.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



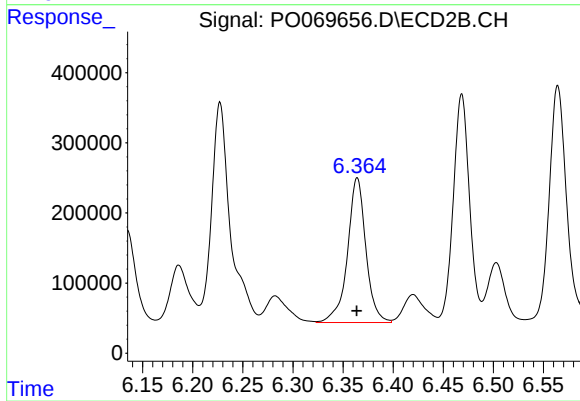
#30 AR-1254-5

R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 9305832
Conc: 2592.91 ng/ml



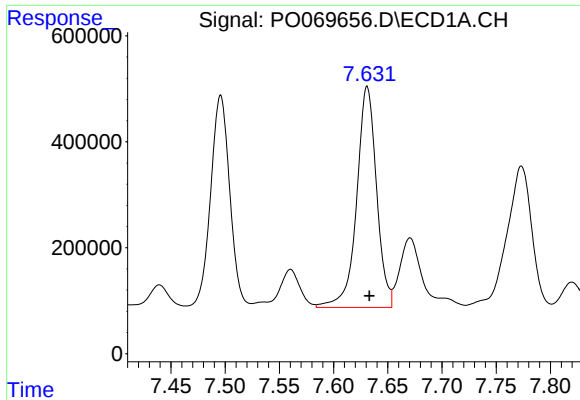
#31 AR-1260-1

R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 2822388
Conc: 1073.39 ng/ml



#31 AR-1260-1

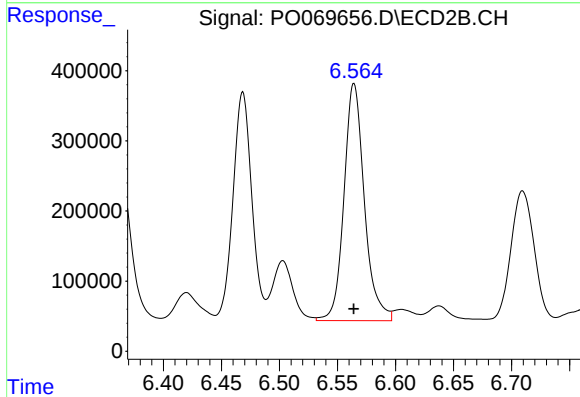
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 2634148
Conc: 998.70 ng/ml



#32 AR-1260-2

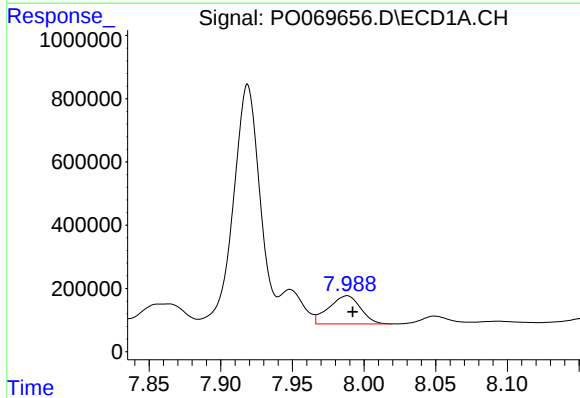
R.T.: 7.631 min
Delta R.T.: -0.002 min
Response: 5329308
Conc: 1502.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



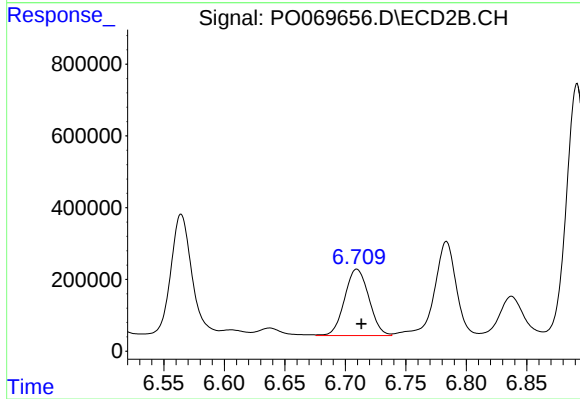
#32 AR-1260-2

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 4140020
Conc: 1264.84 ng/ml



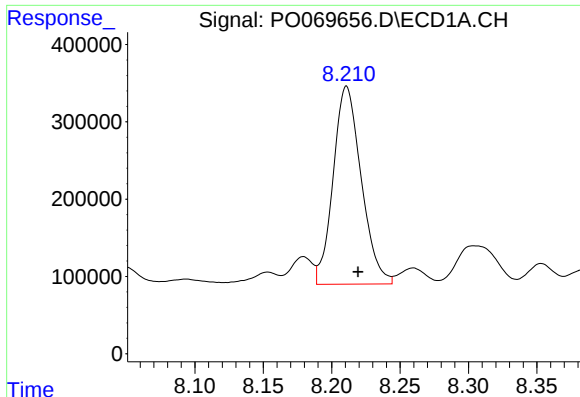
#33 AR-1260-3

R.T.: 7.988 min
Delta R.T.: -0.004 min
Response: 1369976
Conc: 473.88 ng/ml



#33 AR-1260-3

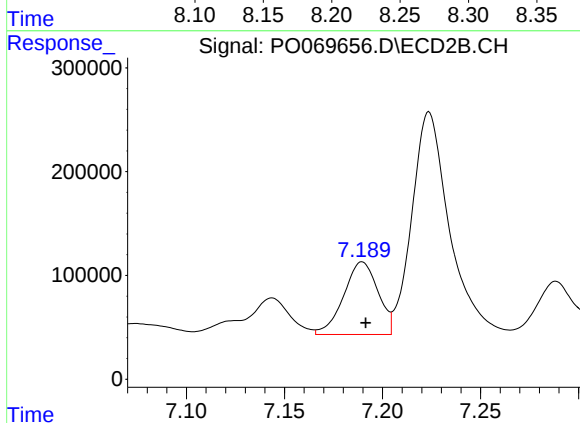
R.T.: 6.710 min
Delta R.T.: -0.004 min
Response: 2588403
Conc: 850.15 ng/ml



#34 AR-1260-4

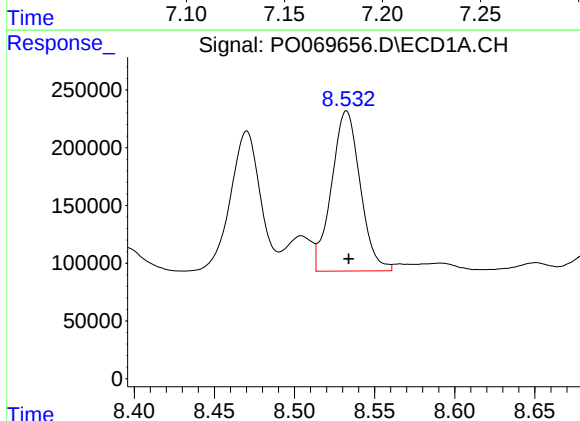
R.T.: 8.211 min
Delta R.T.: -0.009 min
Response: 3659087
Conc: 1235.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



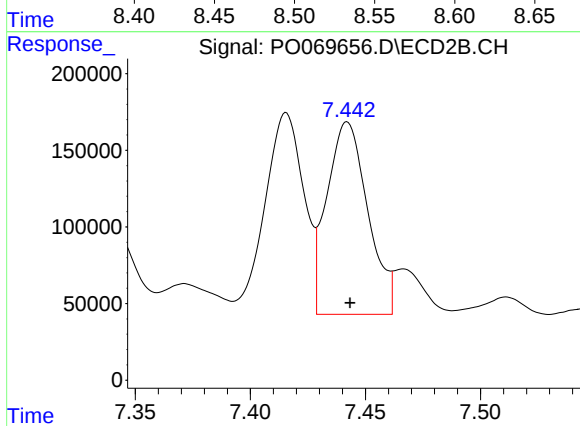
#34 AR-1260-4

R.T.: 7.190 min
Delta R.T.: -0.002 min
Response: 852258
Conc: 314.86 ng/ml



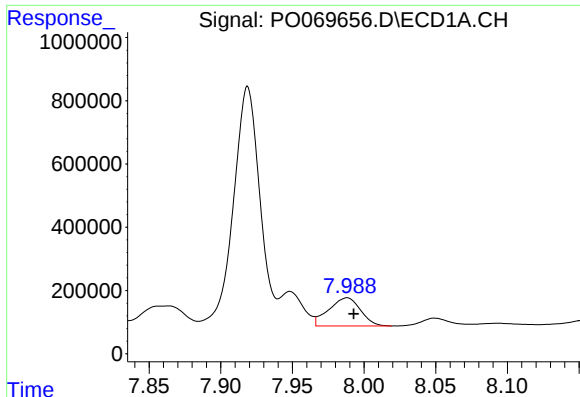
#35 AR-1260-5

R.T.: 8.532 min
Delta R.T.: -0.001 min
Response: 1729133
Conc: 255.55 ng/ml



#35 AR-1260-5

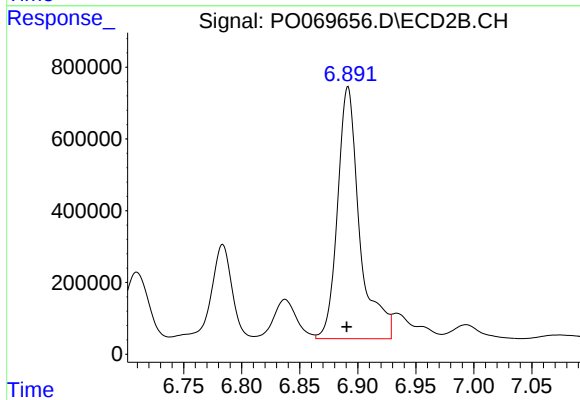
R.T.: 7.442 min
Delta R.T.: -0.001 min
Response: 1557276
Conc: 243.00 ng/ml



#36 AR-1262-1

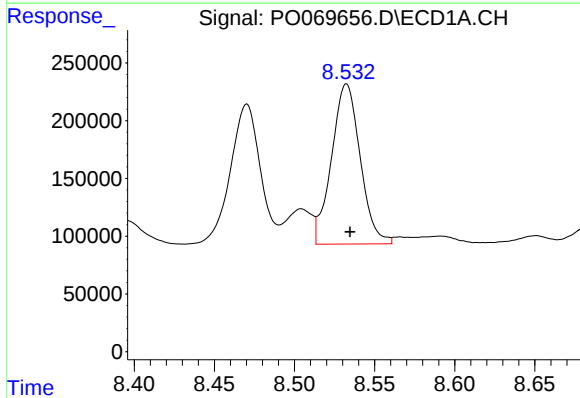
R.T.: 7.988 min
Delta R.T.: -0.005 min
Response: 1369976
Conc: 344.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



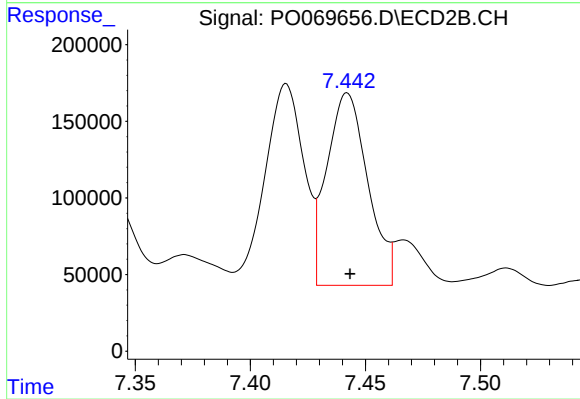
#36 AR-1262-1

R.T.: 6.892 min
Delta R.T.: 0.001 min
Response: 9305832
Conc: 4819.18 ng/ml



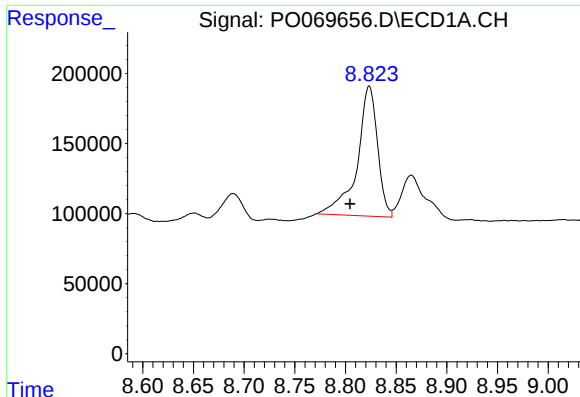
#37 AR-1262-2

R.T.: 8.532 min
Delta R.T.: -0.002 min
Response: 1729133
Conc: 239.55 ng/ml



#37 AR-1262-2

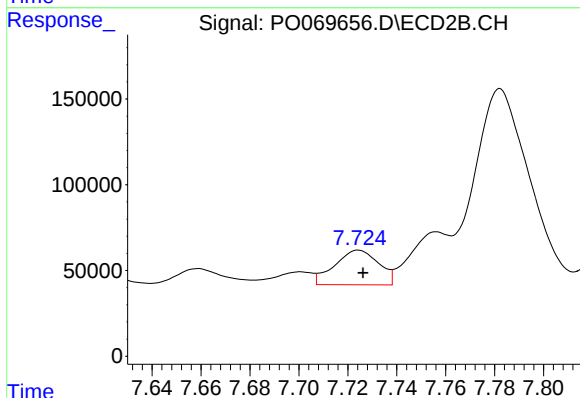
R.T.: 7.442 min
Delta R.T.: -0.001 min
Response: 1557276
Conc: 238.51 ng/ml



#38 AR-1262-3

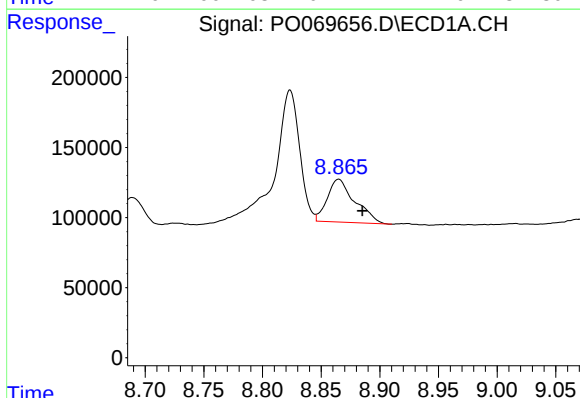
R.T.: 8.823 min
Delta R.T.: 0.019 min
Response: 1300333
Conc: 271.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



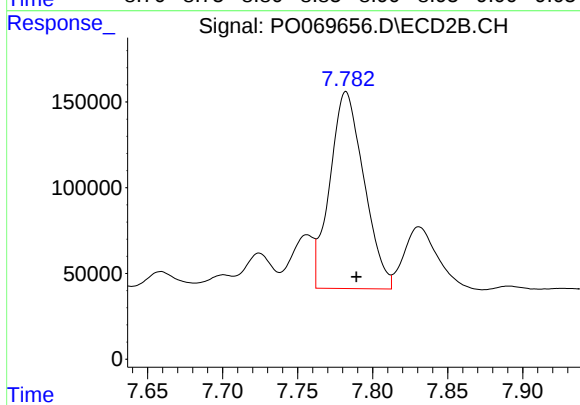
#38 AR-1262-3

R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 252653
Conc: 93.75 ng/ml



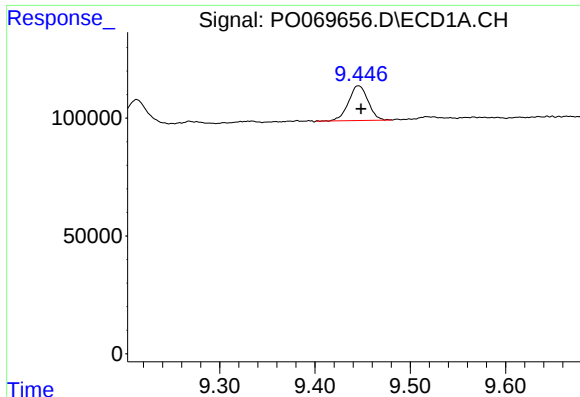
#39 AR-1262-4

R.T.: 8.865 min
Delta R.T.: -0.020 min
Response: 502105
Conc: 259.03 ng/ml



#39 AR-1262-4

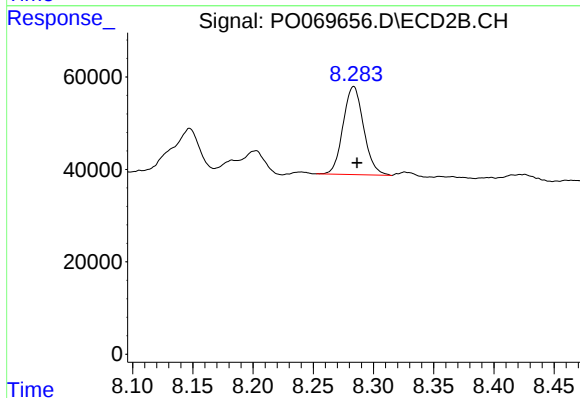
R.T.: 7.782 min
Delta R.T.: -0.007 min
Response: 1813305
Conc: 364.18 ng/ml



#40 AR-1262-5

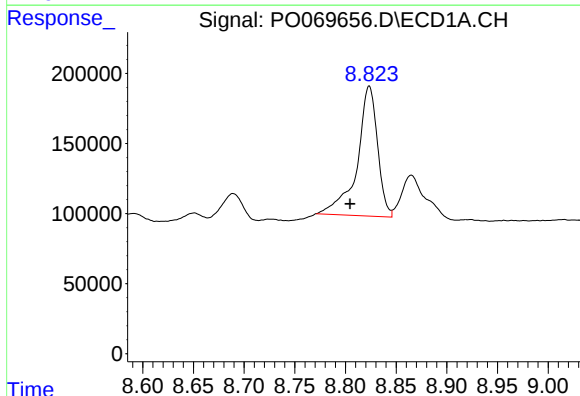
R.T.: 9.446 min
Delta R.T.: -0.003 min
Response: 209150
Conc: 80.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



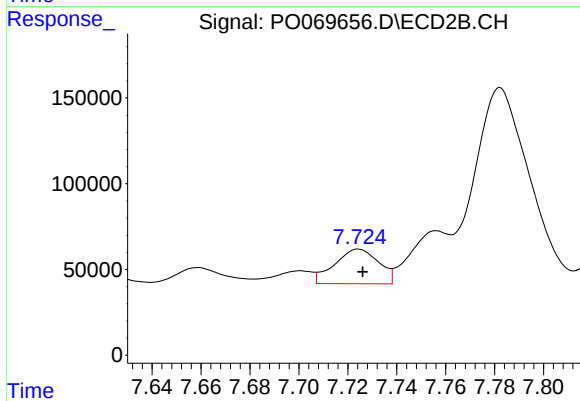
#40 AR-1262-5

R.T.: 8.284 min
Delta R.T.: -0.003 min
Response: 226529
Conc: 91.16 ng/ml



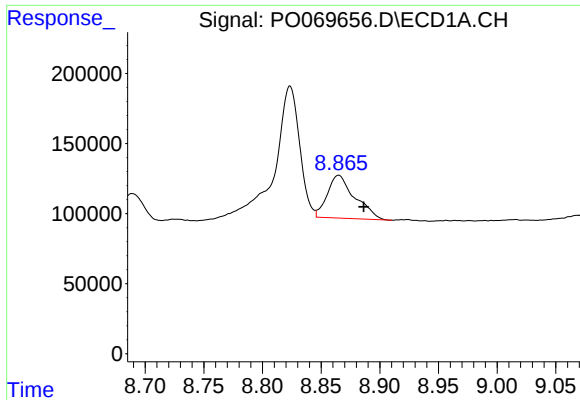
#41 AR-1268-1

R.T.: 8.823 min
Delta R.T.: 0.019 min
Response: 1300333
Conc: 141.86 ng/ml



#41 AR-1268-1

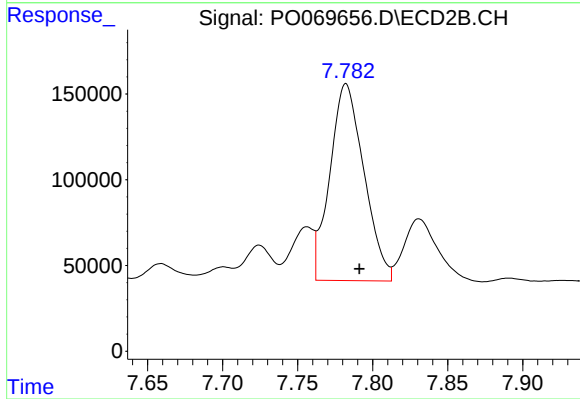
R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 252653
Conc: 32.28 ng/ml



#42 AR-1268-2

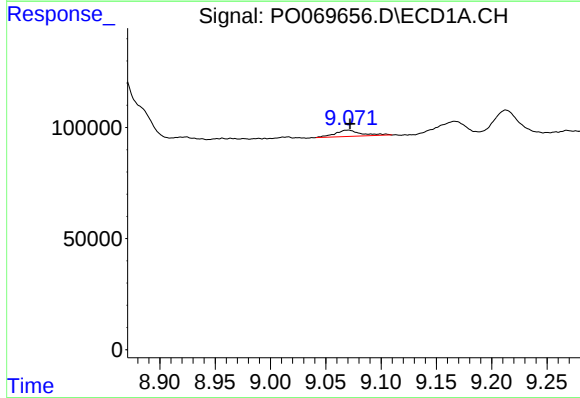
R.T.: 8.865 min
Delta R.T.: -0.021 min
Response: 502105
Conc: 60.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



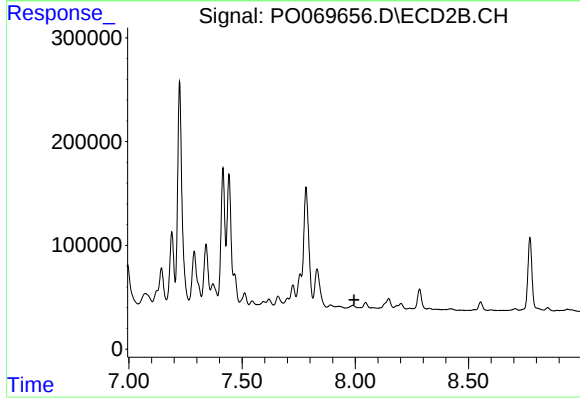
#42 AR-1268-2

R.T.: 7.782 min
Delta R.T.: -0.009 min
Response: 1813305
Conc: 253.86 ng/ml



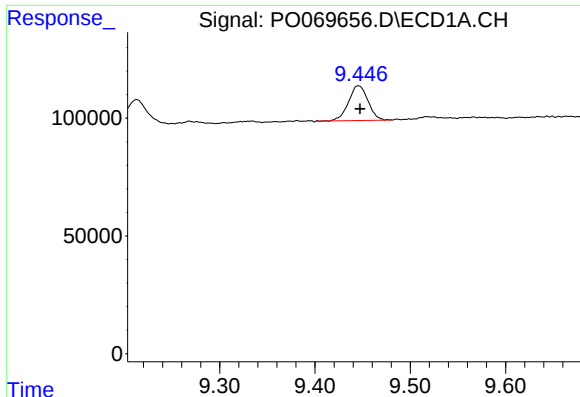
#43 AR-1268-3

R.T.: 9.070 min
Delta R.T.: -0.002 min
Response: 46805
Conc: 6.61 ng/ml



#43 AR-1268-3

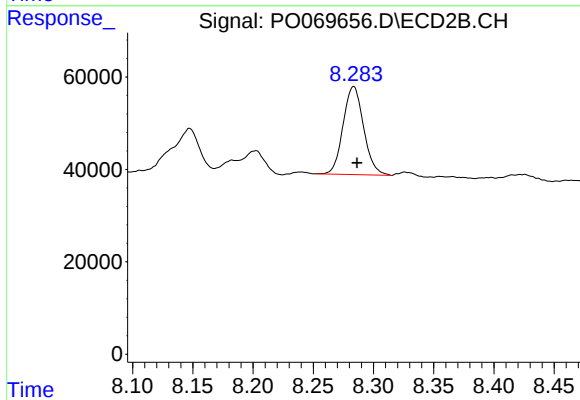
R.T.: 0.000 min
Exp R.T.: 7.994 min
Response: 0
Conc: N.D.



#44 AR-1268-4

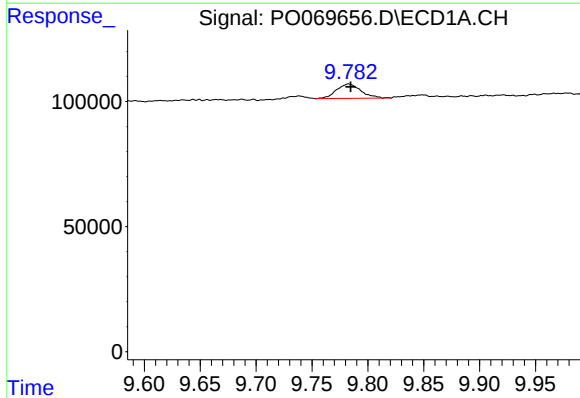
R.T.: 9.446 min
Delta R.T.: -0.002 min
Response: 209150
Conc: 69.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



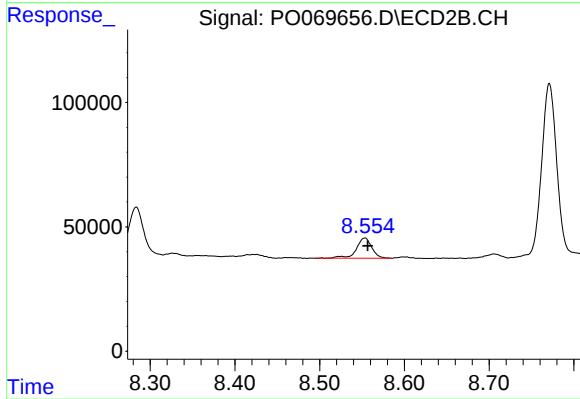
#44 AR-1268-4

R.T.: 8.284 min
Delta R.T.: -0.003 min
Response: 226529
Conc: 78.33 ng/ml



#45 AR-1268-5

R.T.: 9.783 min
Delta R.T.: -0.002 min
Response: 87574
Conc: 3.94 ng/ml



#45 AR-1268-5

R.T.: 8.553 min
Delta R.T.: -0.003 min
Response: 102973
Conc: 5.34 ng/ml