

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071620\
 Data File : P0069716.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2020 10:35
 Operator : DD\AJ
 Sample : L3316-03DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 12:04:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.389	3.563	190392	215418	5.099	5.413
2)	SA Decachlor...	10.044	8.768	220641	223108	3.667	3.931
Target Compounds							
6)	L1 AR-1016-4	0.000	5.055	0	196410	N.D.	179.857 #
7)	L1 AR-1016-5	6.198	5.276	96096	152396	72.932	110.790 #
14)	L3 AR-1232-4	0.000	5.096	0	67293	N.D.	153.485 #
15)	L3 AR-1232-5	5.987	5.276	182301	152396	574.444	291.312 #
19)	L4 AR-1242-4	0.000	5.096	0	67293	N.D.	74.384 #
20)	L4 AR-1242-5	6.662	5.651	190198	707394	160.216	558.122 #
22)	L5 AR-1248-2	5.987	5.055	182301	196410	143.180	144.273
23)	L5 AR-1248-3	6.198	5.096	96096	67293	60.802	53.283
24)	L5 AR-1248-4	6.624	5.276	241978	152396	119.255	93.820
25)	L5 AR-1248-5	6.662	5.694	190198	88114	99.100	53.397 #
26)	L6 AR-1254-1	6.592	5.651	512351	707394	257.388	271.751
27)	L6 AR-1254-2	6.820	5.813	1383997	1073597	431.119	465.048
28)	L6 AR-1254-3	7.196	6.224	2195066	2333941	625.003	621.472
29)	L6 AR-1254-4	7.492	6.465	2575582	2013449	860.572	796.733
30)	L6 AR-1254-5	7.914	6.888	4267287	4749185	1418.272	1323.279
31)	L7 AR-1260-1	7.360	6.361	1399902	1508774	532.401	572.031
32)	L7 AR-1260-2	7.628	6.561	2446677	2006941	689.709	613.152
33)	L7 AR-1260-3	7.981	6.707	598052	1626237	206.868	534.131 #
34)	L7 AR-1260-4	8.206	7.187	1702103	348945	574.659	128.915 #
35)	L7 AR-1260-5	8.527	7.439	858074	814899	126.814	127.157
36)	L8 AR-1262-1	7.981	6.888	598052	4749185	150.285	2459.445 #
37)	L8 AR-1262-2	8.527	7.439	858074	814899	118.878	124.807
38)	L8 AR-1262-3	8.818	7.721	646316	82391	134.980	30.571 #
39)	L8 AR-1262-4	8.861f	7.778	202304	867700	104.366	174.266 #
40)	L8 AR-1262-5	9.440	8.280	97584	74024	37.415	29.790
41)	L9 AR-1268-1	8.818	7.721	646316	82391	70.510	10.525 #
42)	L9 AR-1268-2	8.861f	7.778	202304	867700	24.408	121.476 #
43)	L9 AR-1268-3	9.064	0.000	4387	0	0.620	N.D. #
44)	L9 AR-1268-4	9.440	8.280	97584	74024	32.196	25.596
45)	L9 AR-1268-5	9.777	8.550	63071	54471	2.839	2.825

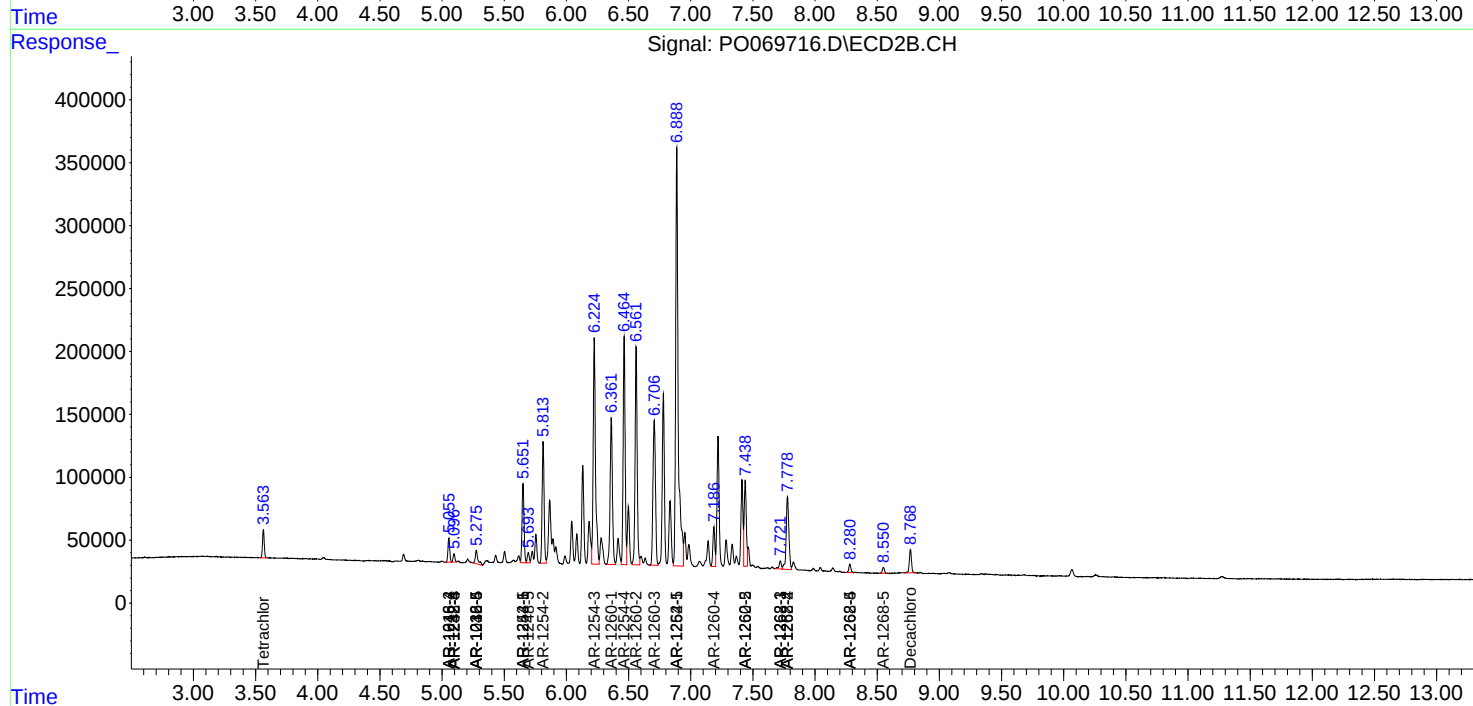
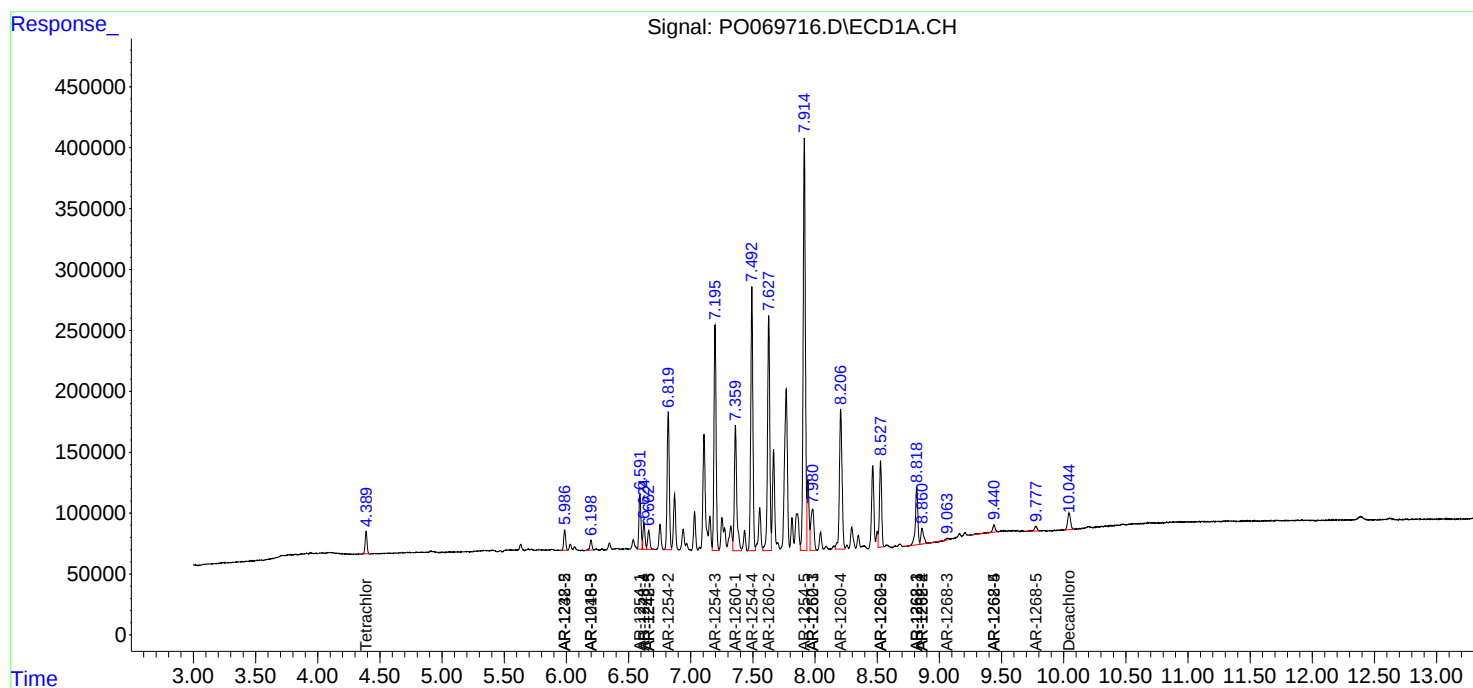
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

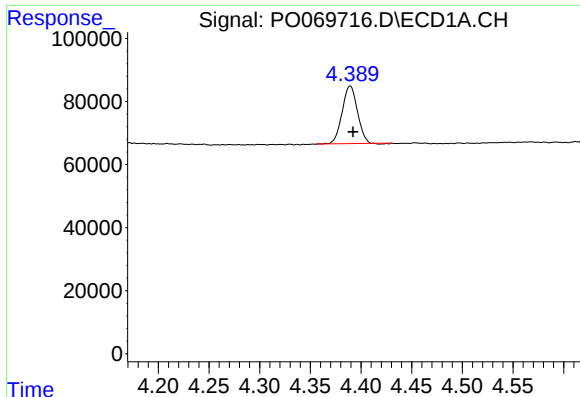
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071620\
Data File : P0069716.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jul 2020 10:35
Operator : DD\AJ
Sample : L3316-03DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 12:04:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

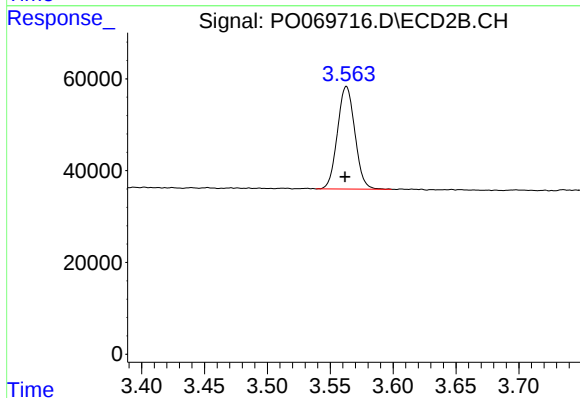




#1 Tetrachloro-m-xylene

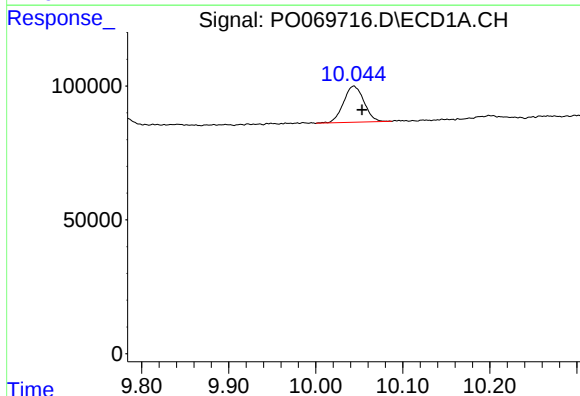
R.T.: 4.389 min
Delta R.T.: -0.003 min
Response: 190392
Conc: 5.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



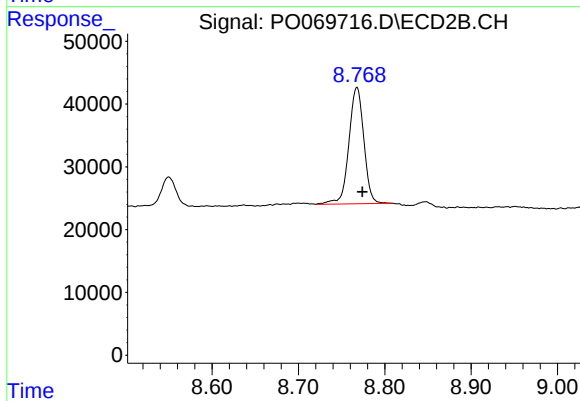
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.001 min
Response: 215418
Conc: 5.41 ng/ml



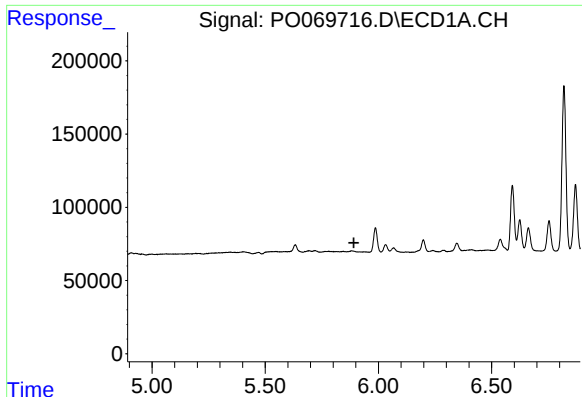
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.010 min
Response: 220641
Conc: 3.67 ng/ml



#2 Decachlorobiphenyl

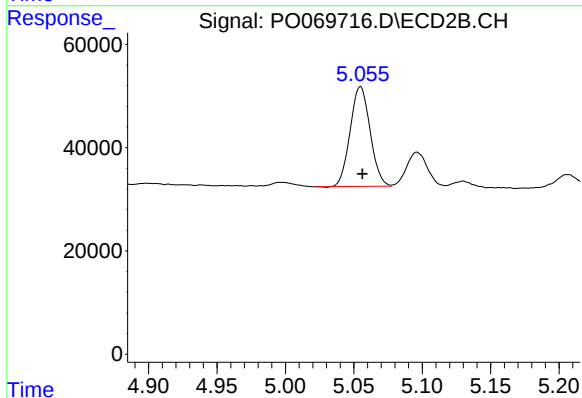
R.T.: 8.768 min
Delta R.T.: -0.006 min
Response: 223108
Conc: 3.93 ng/ml



#6 AR-1016-4

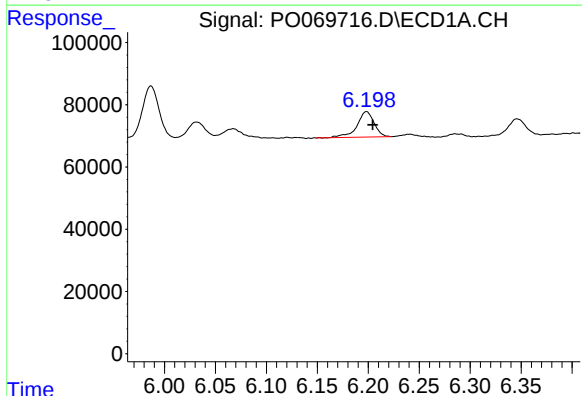
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



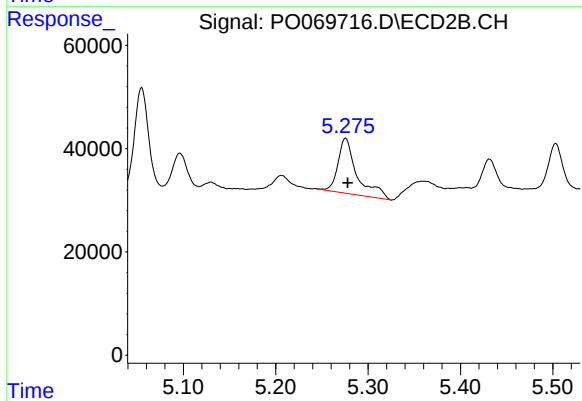
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.001 min
Response: 196410
Conc: 179.86 ng/ml



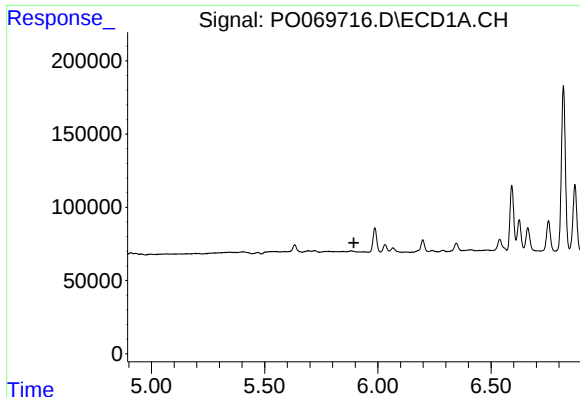
#7 AR-1016-5

R.T.: 6.198 min
Delta R.T.: -0.006 min
Response: 96096
Conc: 72.93 ng/ml



#7 AR-1016-5

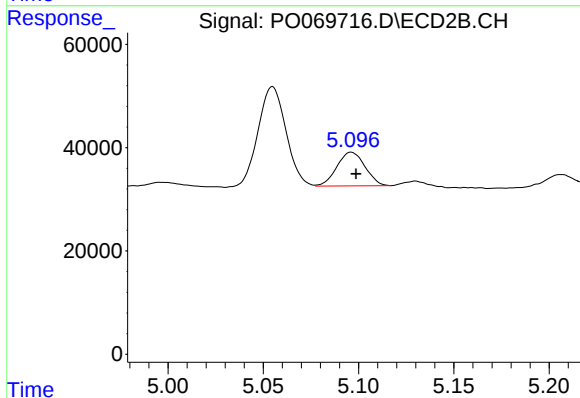
R.T.: 5.276 min
Delta R.T.: -0.002 min
Response: 152396
Conc: 110.79 ng/ml



#14 AR-1232-4

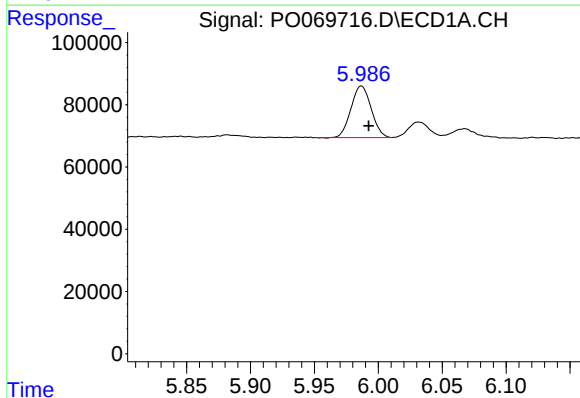
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



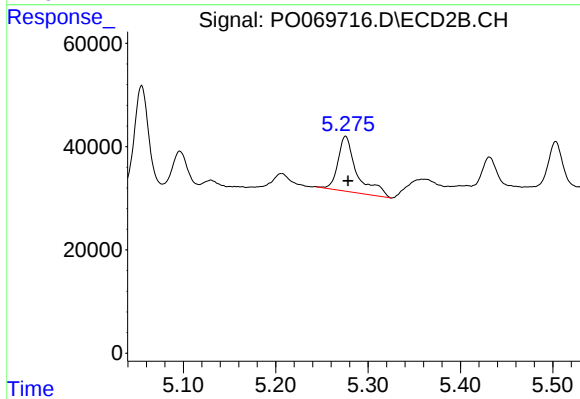
#14 AR-1232-4

R.T.: 5.096 min
Delta R.T.: -0.003 min
Response: 67293
Conc: 153.49 ng/ml



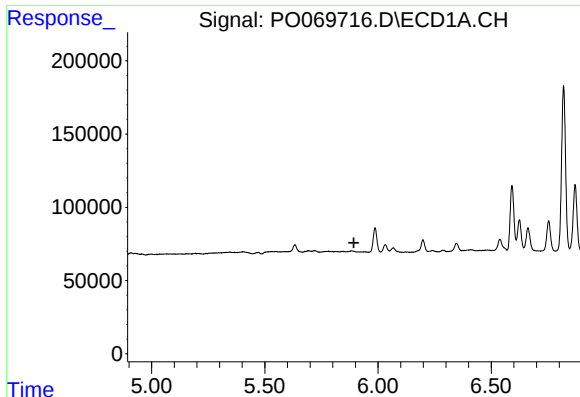
#15 AR-1232-5

R.T.: 5.987 min
Delta R.T.: -0.006 min
Response: 182301
Conc: 574.44 ng/ml



#15 AR-1232-5

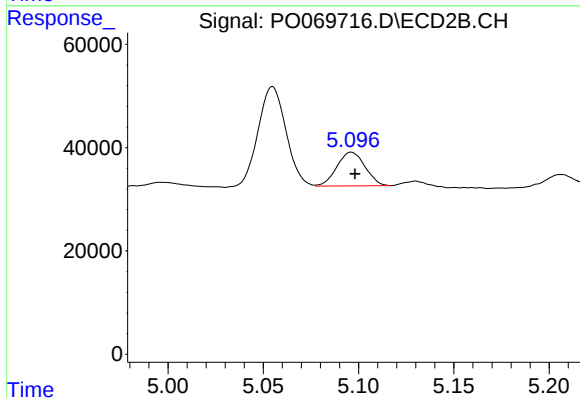
R.T.: 5.276 min
Delta R.T.: -0.003 min
Response: 152396
Conc: 291.31 ng/ml



#19 AR-1242-4

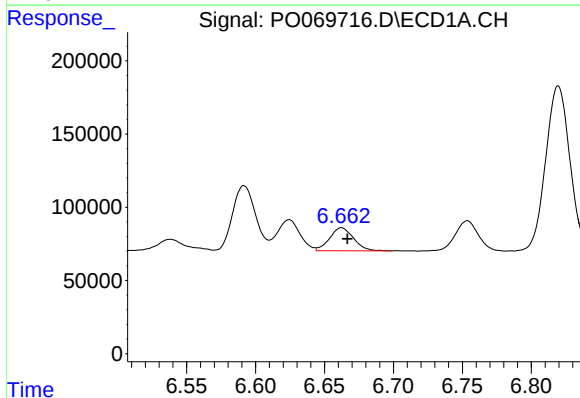
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



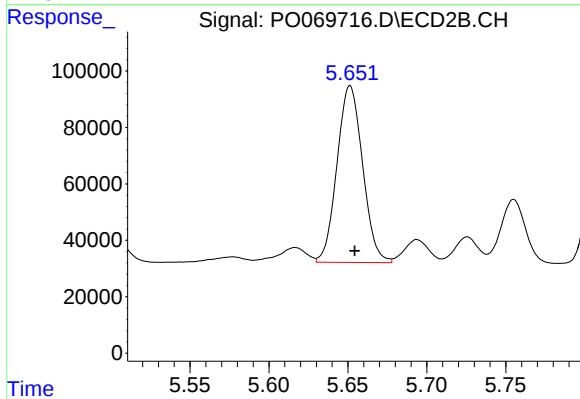
#19 AR-1242-4

R.T.: 5.096 min
Delta R.T.: -0.002 min
Response: 67293
Conc: 74.38 ng/ml



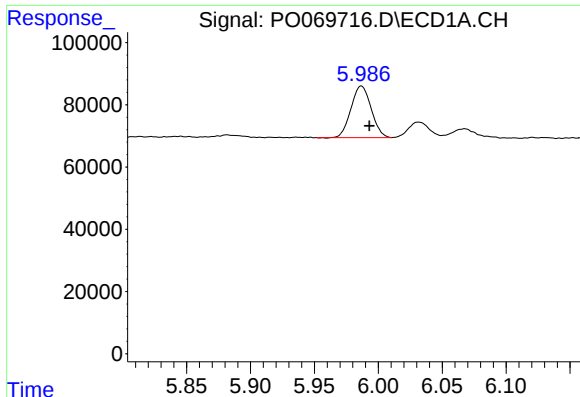
#20 AR-1242-5

R.T.: 6.662 min
Delta R.T.: -0.004 min
Response: 190198
Conc: 160.22 ng/ml



#20 AR-1242-5

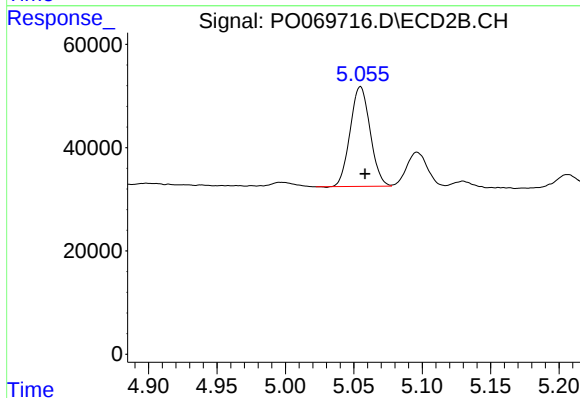
R.T.: 5.651 min
Delta R.T.: -0.003 min
Response: 707394
Conc: 558.12 ng/ml



#22 AR-1248-2

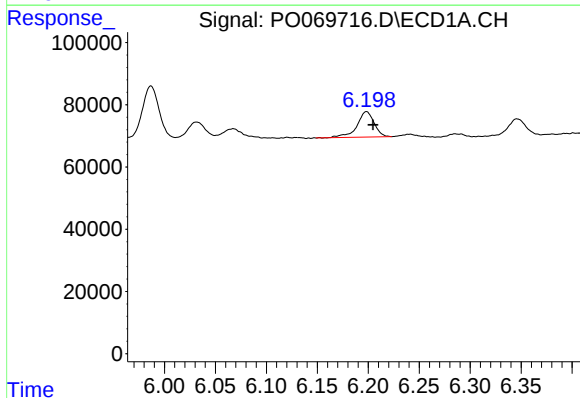
R.T.: 5.987 min
Delta R.T.: -0.006 min
Response: 182301
Conc: 143.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



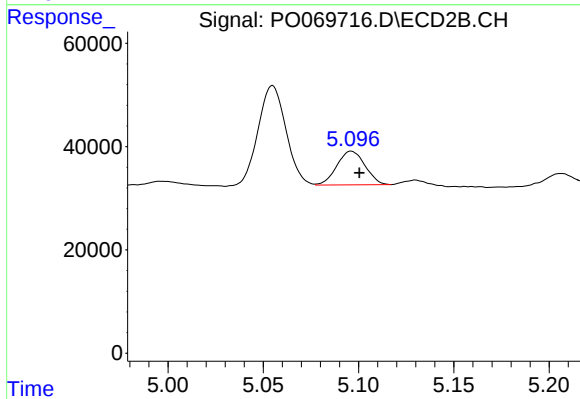
#22 AR-1248-2

R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 196410
Conc: 144.27 ng/ml



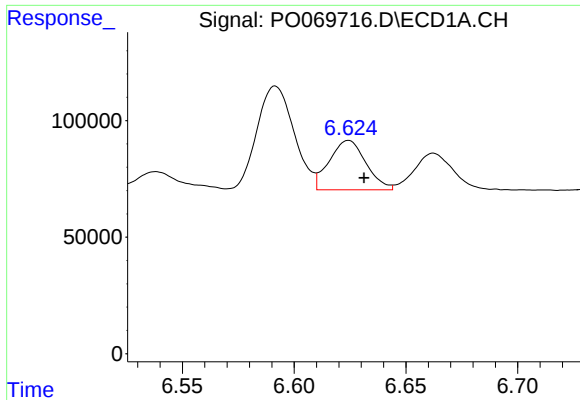
#23 AR-1248-3

R.T.: 6.198 min
Delta R.T.: -0.006 min
Response: 96096
Conc: 60.80 ng/ml



#23 AR-1248-3

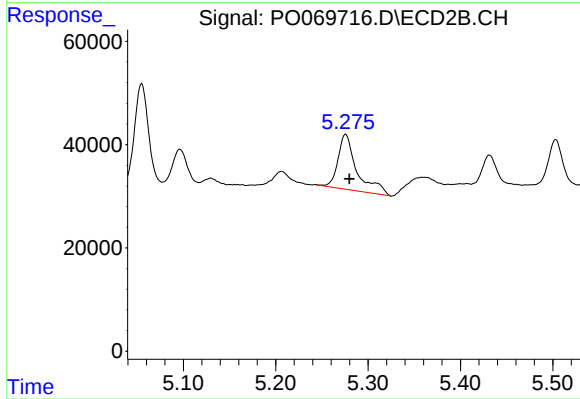
R.T.: 5.096 min
Delta R.T.: -0.004 min
Response: 67293
Conc: 53.28 ng/ml



#24 AR-1248-4

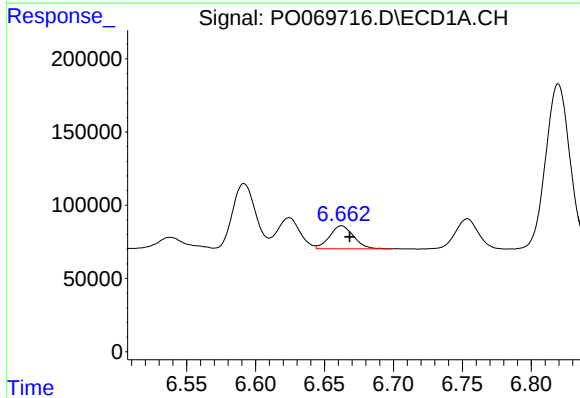
R.T.: 6.624 min
Delta R.T.: -0.007 min
Response: 241978
Conc: 119.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



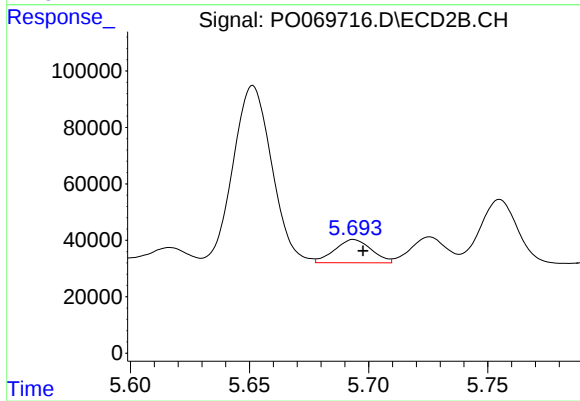
#24 AR-1248-4

R.T.: 5.276 min
Delta R.T.: -0.004 min
Response: 152396
Conc: 93.82 ng/ml



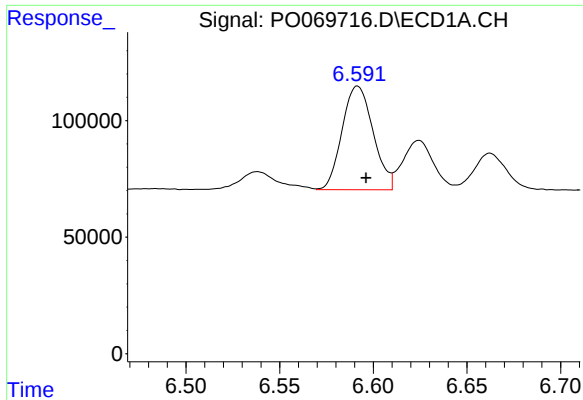
#25 AR-1248-5

R.T.: 6.662 min
Delta R.T.: -0.006 min
Response: 190198
Conc: 99.10 ng/ml



#25 AR-1248-5

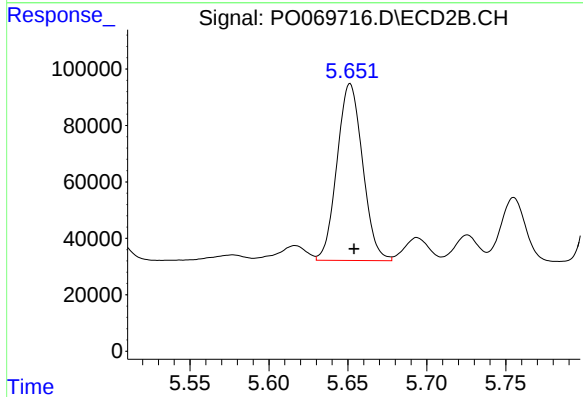
R.T.: 5.694 min
Delta R.T.: -0.004 min
Response: 88114
Conc: 53.40 ng/ml



#26 AR-1254-1

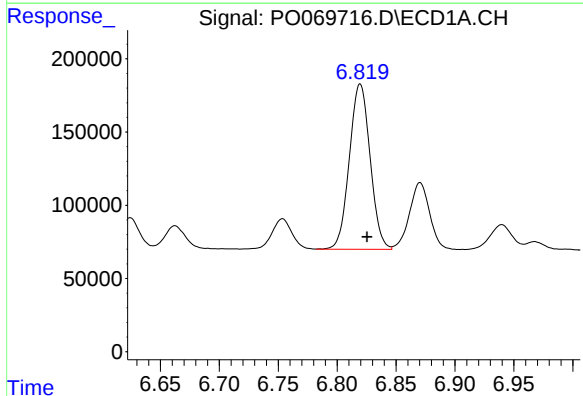
R.T.: 6.592 min
Delta R.T.: -0.005 min
Response: 512351
Conc: 257.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



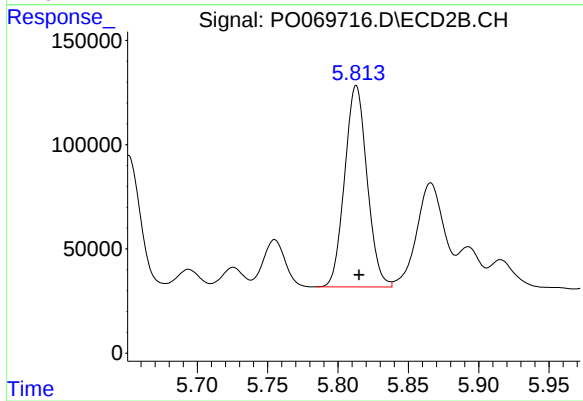
#26 AR-1254-1

R.T.: 5.651 min
Delta R.T.: -0.002 min
Response: 707394
Conc: 271.75 ng/ml



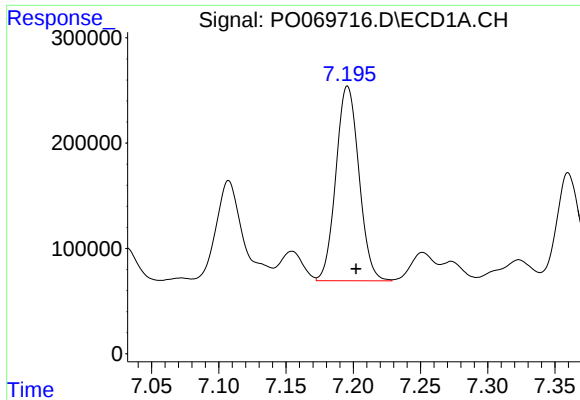
#27 AR-1254-2

R.T.: 6.820 min
Delta R.T.: -0.006 min
Response: 1383997
Conc: 431.12 ng/ml



#27 AR-1254-2

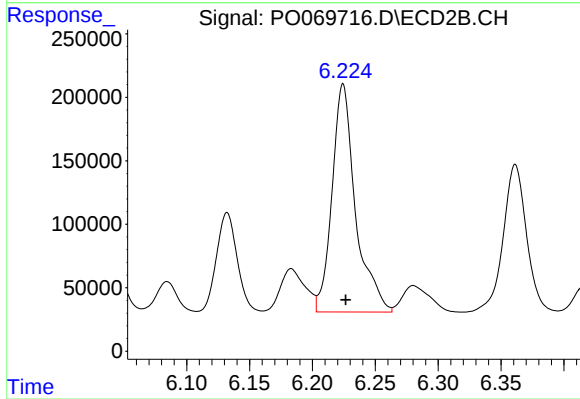
R.T.: 5.813 min
Delta R.T.: -0.002 min
Response: 1073597
Conc: 465.05 ng/ml



#28 AR-1254-3

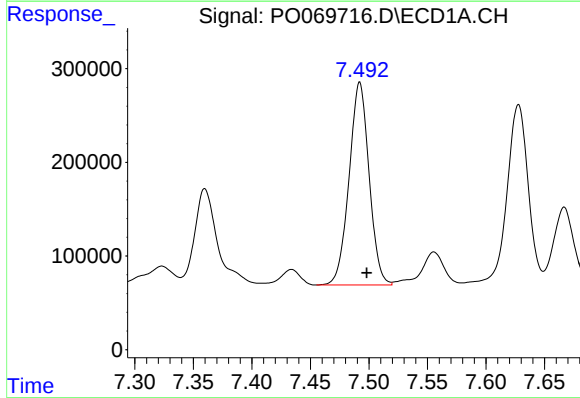
R.T.: 7.196 min
Delta R.T.: -0.006 min
Response: 2195066
Conc: 625.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



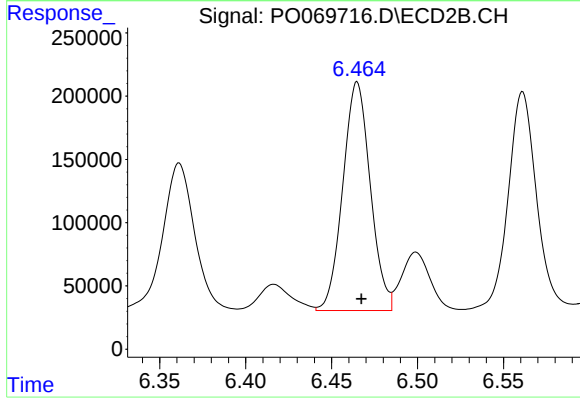
#28 AR-1254-3

R.T.: 6.224 min
Delta R.T.: -0.002 min
Response: 2333941
Conc: 621.47 ng/ml



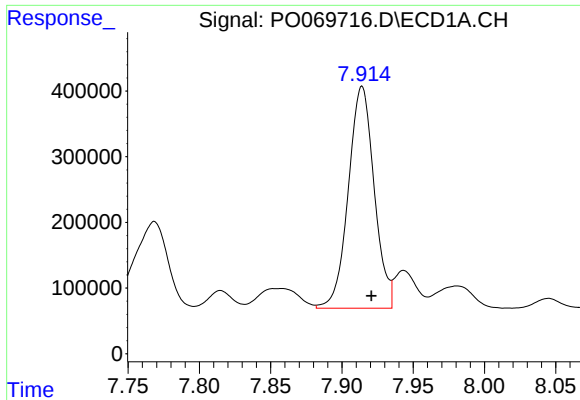
#29 AR-1254-4

R.T.: 7.492 min
Delta R.T.: -0.006 min
Response: 2575582
Conc: 860.57 ng/ml



#29 AR-1254-4

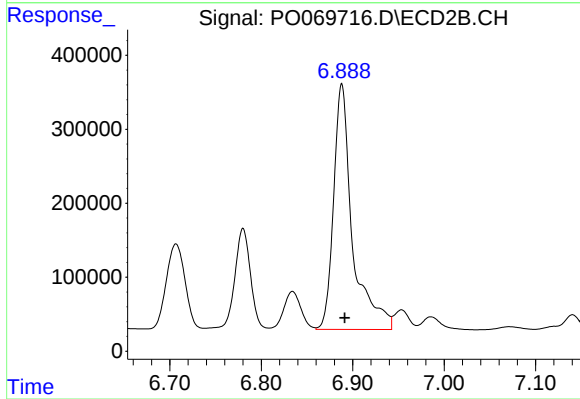
R.T.: 6.465 min
Delta R.T.: -0.002 min
Response: 2013449
Conc: 796.73 ng/ml



#30 AR-1254-5

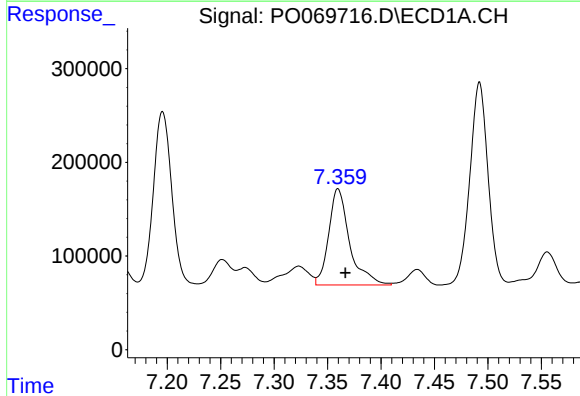
R.T.: 7.914 min
Delta R.T.: -0.007 min
Response: 4267287
Conc: 1418.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



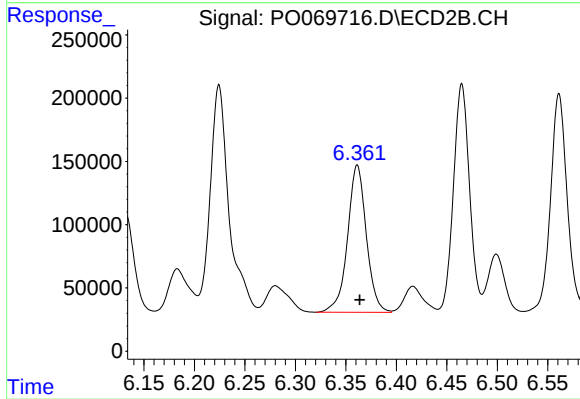
#30 AR-1254-5

R.T.: 6.888 min
Delta R.T.: -0.003 min
Response: 4749185
Conc: 1323.28 ng/ml



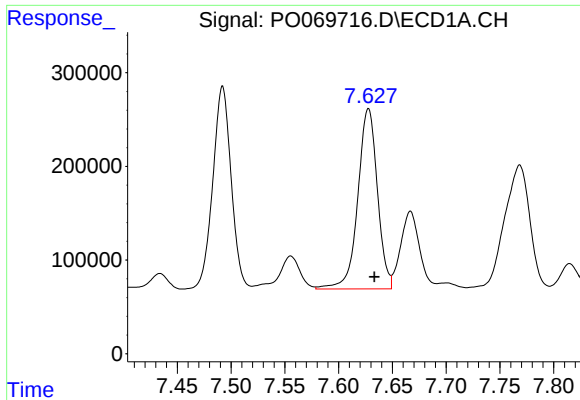
#31 AR-1260-1

R.T.: 7.360 min
Delta R.T.: -0.007 min
Response: 1399902
Conc: 532.40 ng/ml



#31 AR-1260-1

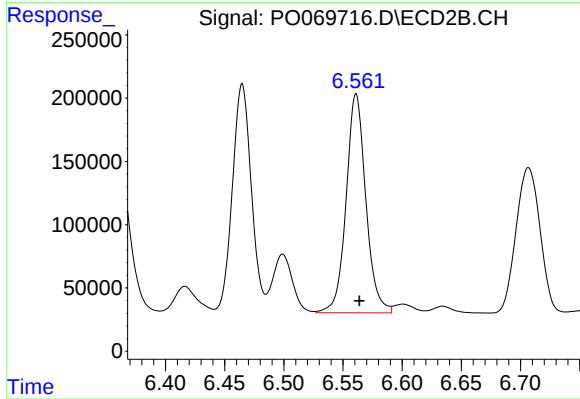
R.T.: 6.361 min
Delta R.T.: -0.002 min
Response: 1508774
Conc: 572.03 ng/ml



#32 AR-1260-2

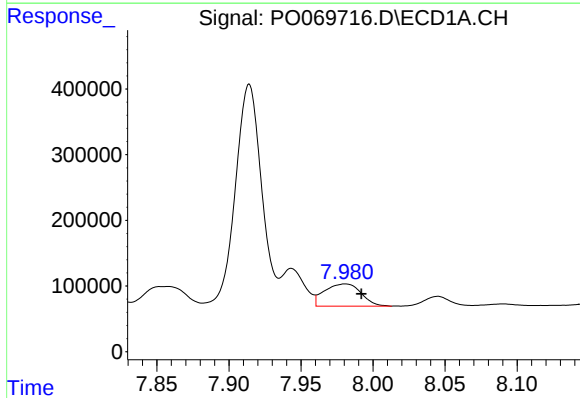
R.T.: 7.628 min
Delta R.T.: -0.005 min
Response: 2446677
Conc: 689.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



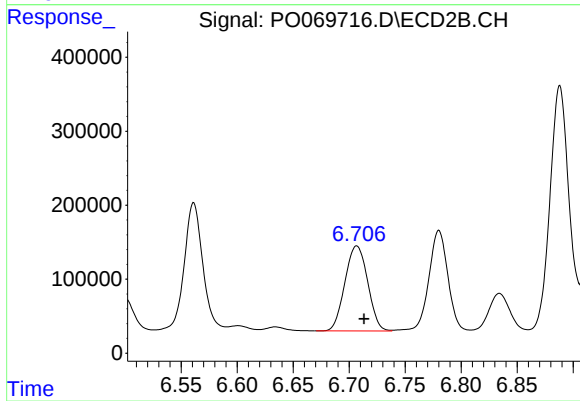
#32 AR-1260-2

R.T.: 6.561 min
Delta R.T.: -0.003 min
Response: 2006941
Conc: 613.15 ng/ml



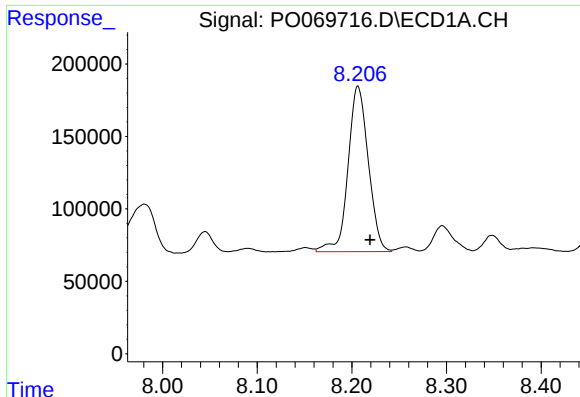
#33 AR-1260-3

R.T.: 7.981 min
Delta R.T.: -0.011 min
Response: 598052
Conc: 206.87 ng/ml



#33 AR-1260-3

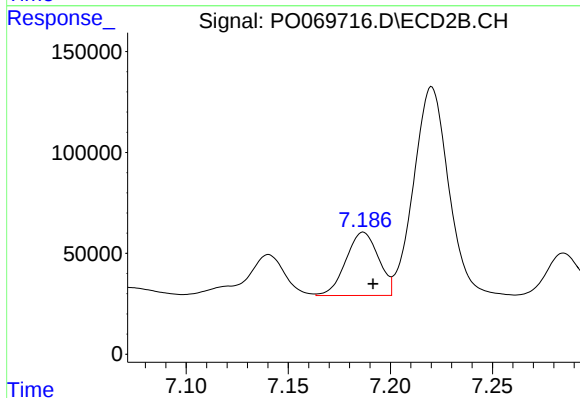
R.T.: 6.707 min
Delta R.T.: -0.007 min
Response: 1626237
Conc: 534.13 ng/ml



#34 AR-1260-4

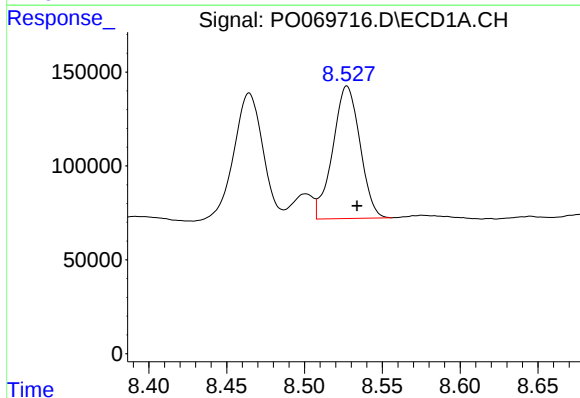
R.T.: 8.206 min
Delta R.T.: -0.013 min
Response: 1702103
Conc: 574.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



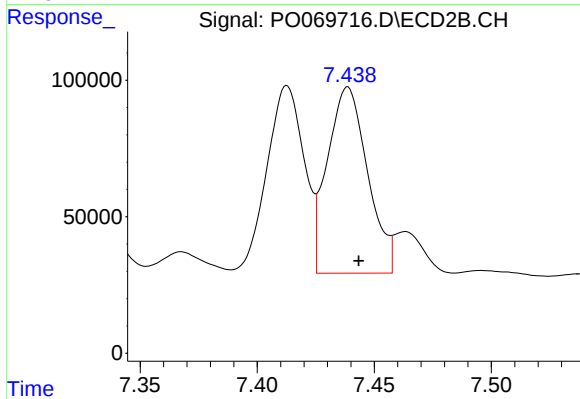
#34 AR-1260-4

R.T.: 7.187 min
Delta R.T.: -0.005 min
Response: 348945
Conc: 128.91 ng/ml



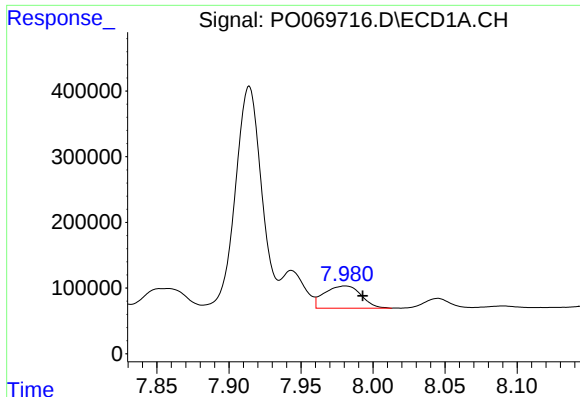
#35 AR-1260-5

R.T.: 8.527 min
Delta R.T.: -0.007 min
Response: 858074
Conc: 126.81 ng/ml



#35 AR-1260-5

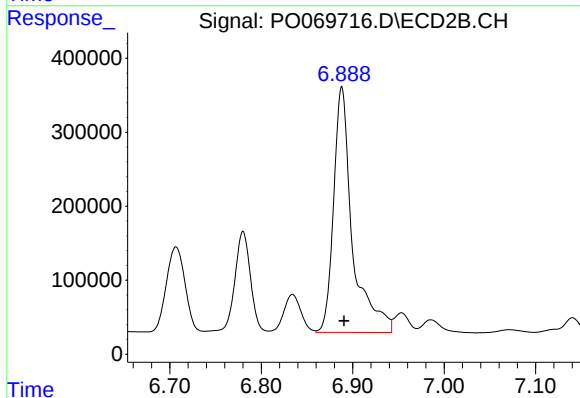
R.T.: 7.439 min
Delta R.T.: -0.005 min
Response: 814899
Conc: 127.16 ng/ml



#36 AR-1262-1

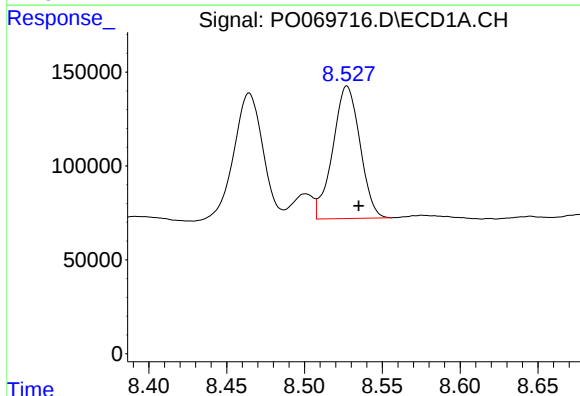
R.T.: 7.981 min
Delta R.T.: -0.012 min
Response: 598052
Conc: 150.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



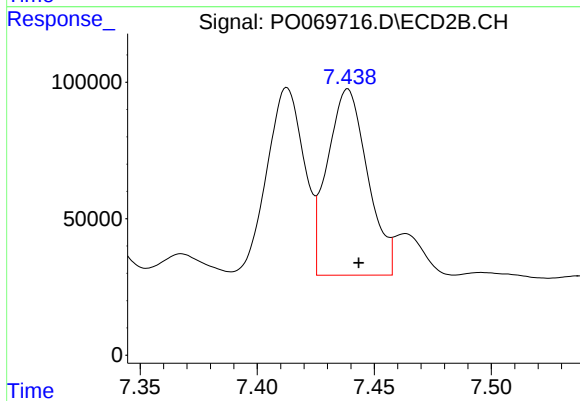
#36 AR-1262-1

R.T.: 6.888 min
Delta R.T.: -0.002 min
Response: 4749185
Conc: 2459.45 ng/ml



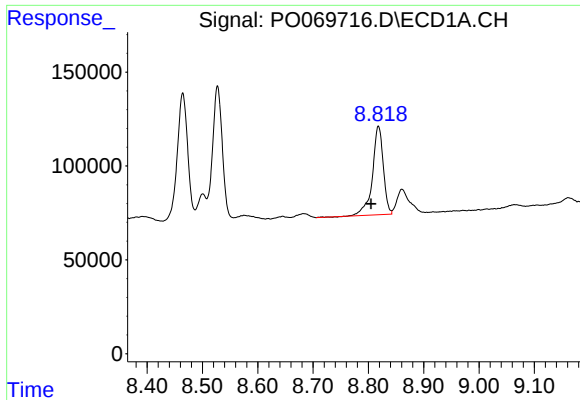
#37 AR-1262-2

R.T.: 8.527 min
Delta R.T.: -0.007 min
Response: 858074
Conc: 118.88 ng/ml



#37 AR-1262-2

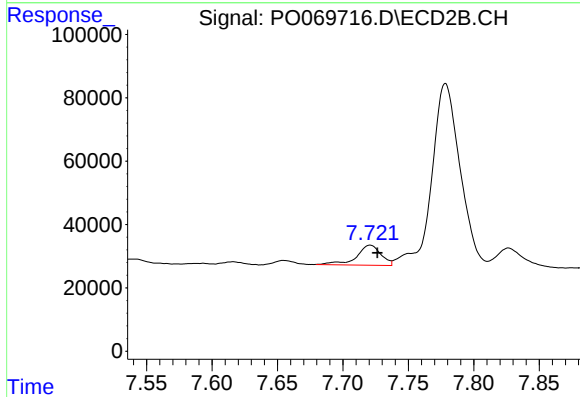
R.T.: 7.439 min
Delta R.T.: -0.005 min
Response: 814899
Conc: 124.81 ng/ml



#38 AR-1262-3

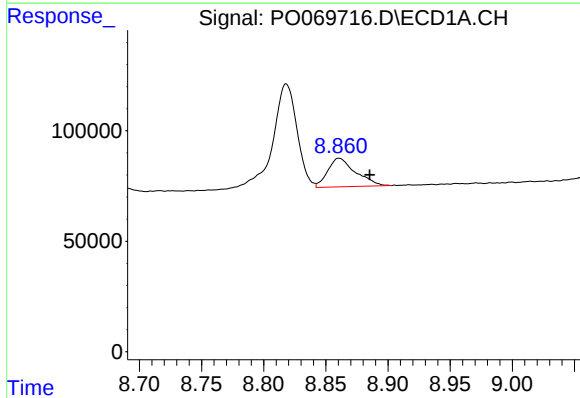
R.T.: 8.818 min
Delta R.T.: 0.014 min
Response: 646316
Conc: 134.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



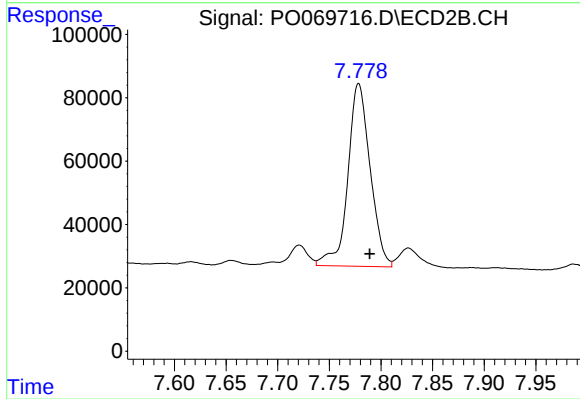
#38 AR-1262-3

R.T.: 7.721 min
Delta R.T.: -0.005 min
Response: 82391
Conc: 30.57 ng/ml



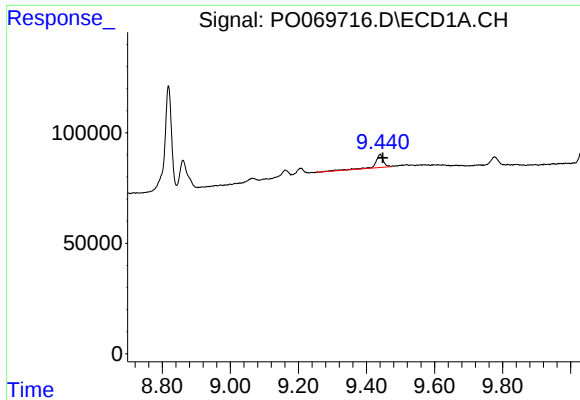
#39 AR-1262-4

R.T.: 8.861 min
Delta R.T.: -0.025 min
Response: 202304
Conc: 104.37 ng/ml



#39 AR-1262-4

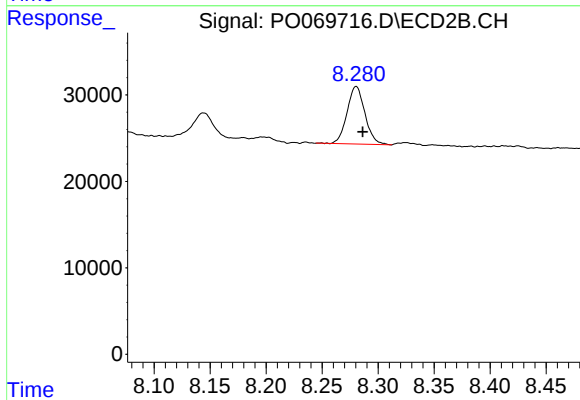
R.T.: 7.778 min
Delta R.T.: -0.011 min
Response: 867700
Conc: 174.27 ng/ml



#40 AR-1262-5

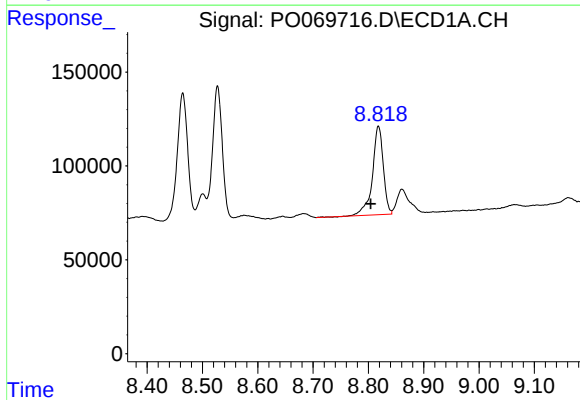
R.T.: 9.440 min
Delta R.T.: -0.008 min
Response: 97584
Conc: 37.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



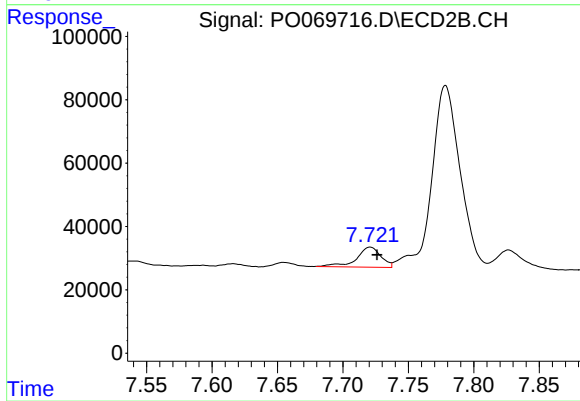
#40 AR-1262-5

R.T.: 8.280 min
Delta R.T.: -0.006 min
Response: 74024
Conc: 29.79 ng/ml



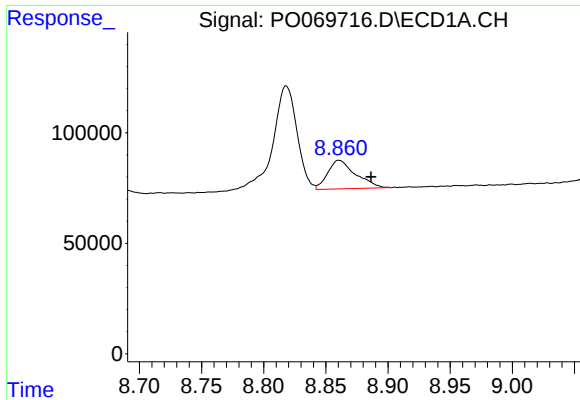
#41 AR-1268-1

R.T.: 8.818 min
Delta R.T.: 0.014 min
Response: 646316
Conc: 70.51 ng/ml



#41 AR-1268-1

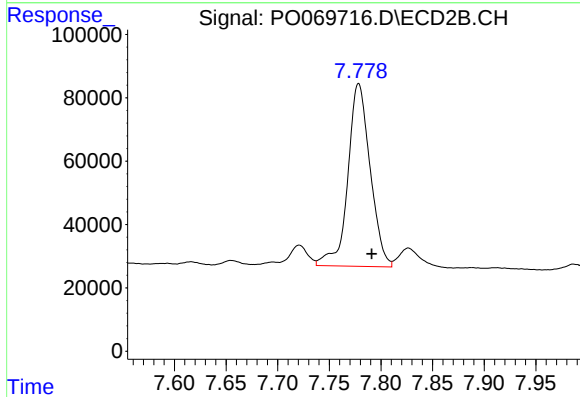
R.T.: 7.721 min
Delta R.T.: -0.005 min
Response: 82391
Conc: 10.52 ng/ml



#42 AR-1268-2

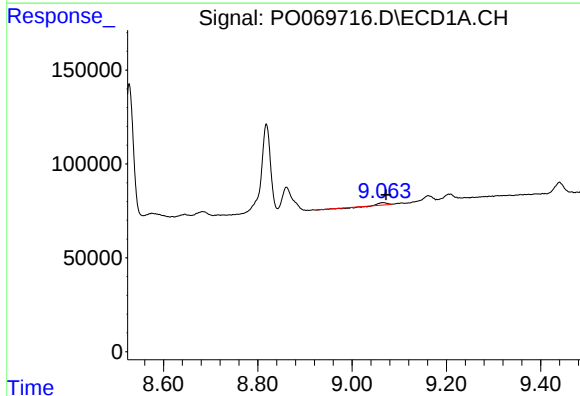
R.T.: 8.861 min
Delta R.T.: -0.026 min
Response: 202304
Conc: 24.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



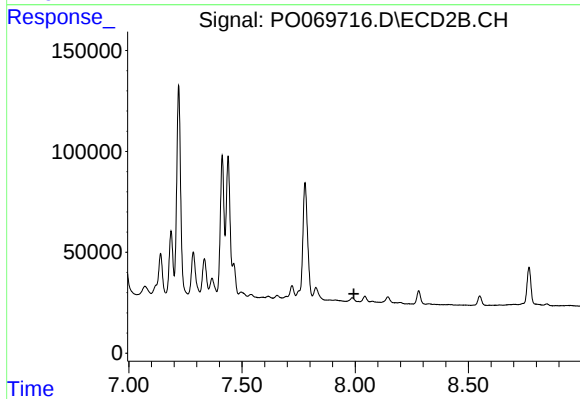
#42 AR-1268-2

R.T.: 7.778 min
Delta R.T.: -0.013 min
Response: 867700
Conc: 121.48 ng/ml



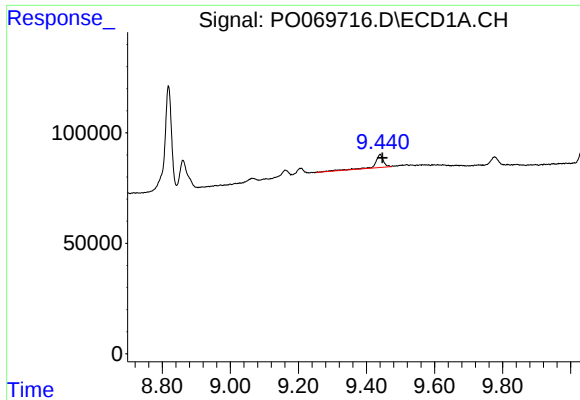
#43 AR-1268-3

R.T.: 9.064 min
Delta R.T.: -0.008 min
Response: 4387
Conc: 0.62 ng/ml



#43 AR-1268-3

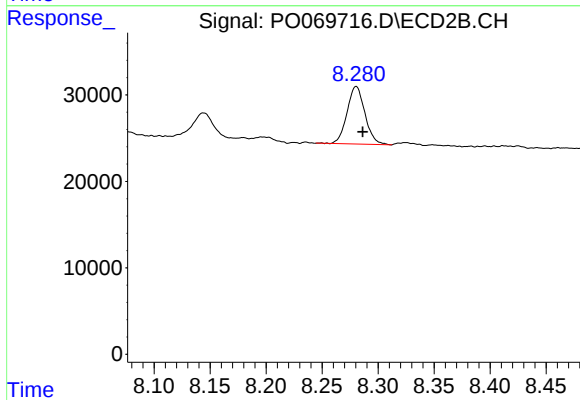
R.T.: 0.000 min
Exp R.T. : 7.994 min
Response: 0
Conc: N.D.



#44 AR-1268-4

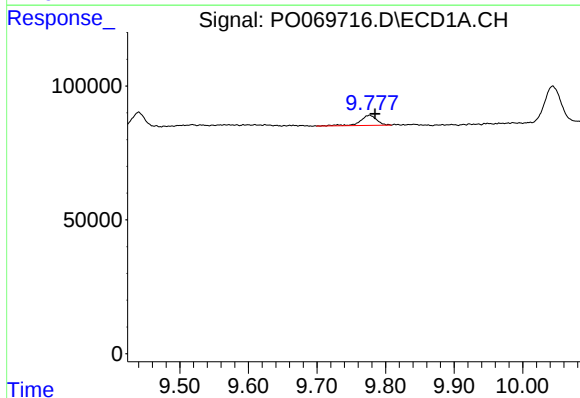
R.T.: 9.440 min
Delta R.T.: -0.007 min
Response: 97584
Conc: 32.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



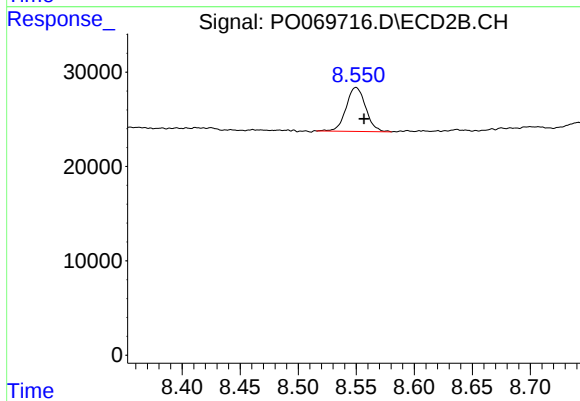
#44 AR-1268-4

R.T.: 8.280 min
Delta R.T.: -0.006 min
Response: 74024
Conc: 25.60 ng/ml



#45 AR-1268-5

R.T.: 9.777 min
Delta R.T.: -0.008 min
Response: 63071
Conc: 2.84 ng/ml



#45 AR-1268-5

R.T.: 8.550 min
Delta R.T.: -0.007 min
Response: 54471
Conc: 2.82 ng/ml