

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081720\
 Data File : P0070613.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2020 18:50
 Operator : DD\AJ
 Sample : L3705-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 02:31:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 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...	4.368	3.552	1825853	1079713	27.612	24.506
2)	SA Decachlor...	9.996	8.744	1918055	1214272	22.401	21.876
Target Compounds							
3)	L1 AR-1016-1	0.000	4.798	0	3493	N.D.	1.735 #
4)	L1 AR-1016-2	0.000	4.798	0	3493	N.D.	1.229 #
9)	L2 AR-1221-2	4.713	3.892f	32733	15336	52.030	34.661 #
12)	L3 AR-1232-2	0.000	4.798	0	3493	N.D.	2.814 #
16)	L4 AR-1242-1	0.000	4.798	0	3493	N.D.	2.134 #
17)	L4 AR-1242-2	0.000	4.798	0	3493	N.D.	1.516 #
20)	L4 AR-1242-5	0.000	5.634	0	92373	N.D.	55.379 #
21)	L5 AR-1248-1	0.000	4.798	0	3493	N.D.	2.935 #
26)	L6 AR-1254-1	6.563	5.634	128334	92373	36.064	26.377 #
27)	L6 AR-1254-2	6.792	5.796	199727	137349	35.871	44.102
28)	L6 AR-1254-3	7.168	6.207	99030	65570	17.196	13.301
29)	L6 AR-1254-4	7.459	6.447	84519	34418	16.202	9.563 #
30)	L6 AR-1254-5	7.885	6.868	942550	611345	178.414	132.916 #
31)	L7 AR-1260-1	7.332	6.343	557522	435275	134.050	134.799
32)	L7 AR-1260-2	7.598	6.543	828208	578399	137.932	134.422
33)	L7 AR-1260-3	7.955	6.691	699599	504889	135.929	137.896
34)	L7 AR-1260-4	8.182	7.168	640476	455283	131.713	146.044
35)	L7 AR-1260-5	8.497	7.419	1348894	1031032	121.020	127.607
36)	L8 AR-1262-1	7.955	6.868	699599	611345	91.340	241.835 #
37)	L8 AR-1262-2	8.497	7.419	1348894	1031032	107.070	112.554
38)	L8 AR-1262-3	8.766	7.700	284383	219625	49.671	60.017
39)	L8 AR-1262-4	8.830f	7.761	482106	695524	152.555	110.297 #
40)	L8 AR-1262-5	9.401	8.259	277196	201399	67.082	70.173
41)	L9 AR-1268-1	8.766	7.700	284383	219625	17.941	19.554
42)	L9 AR-1268-2	8.830f	7.761	482106	695524	35.441	72.102 #
43)	L9 AR-1268-3	9.027	7.963	23205	23813	1.994	2.961 #
44)	L9 AR-1268-4	9.401	8.259	277196	201399	57.453	61.258
45)	L9 AR-1268-5	9.734	8.527	66880	52522	2.129	2.399

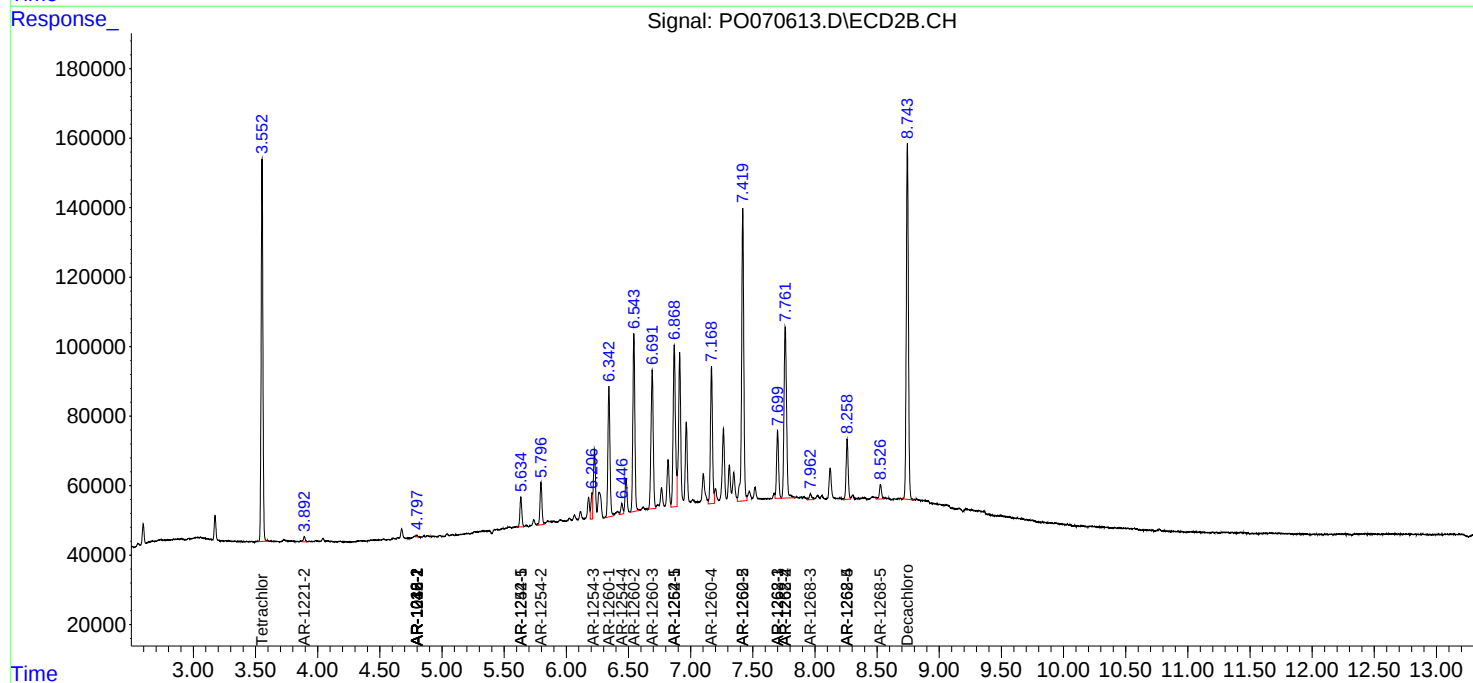
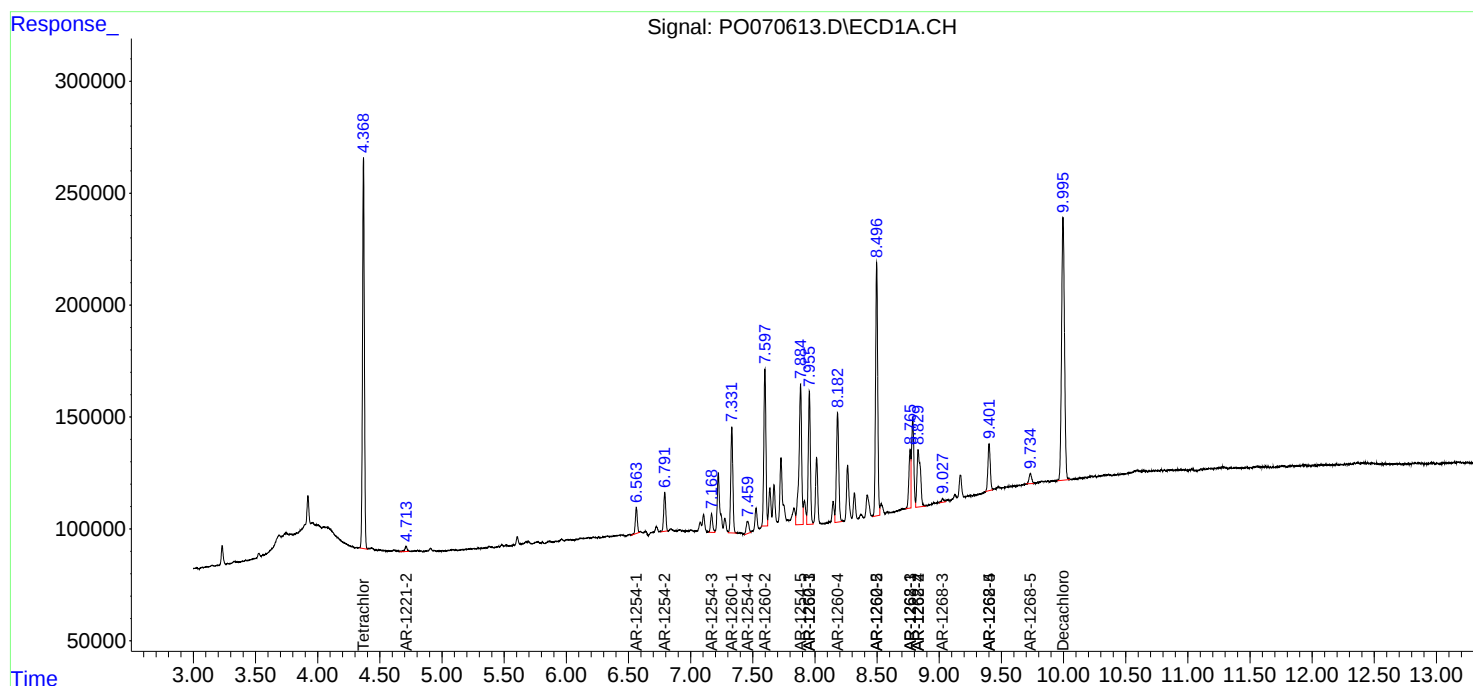
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

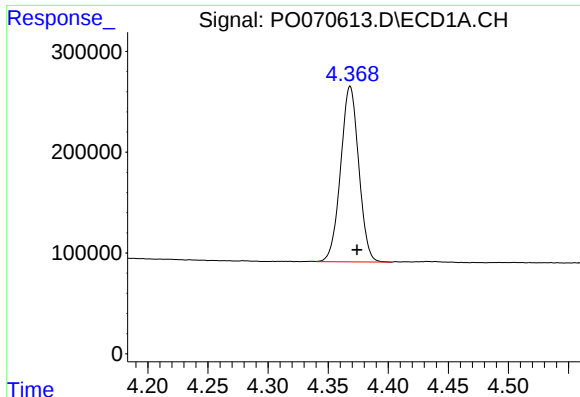
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081720\
Data File : PO070613.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2020 18:50
Operator : DD\AJ
Sample : L3705-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 02:31:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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

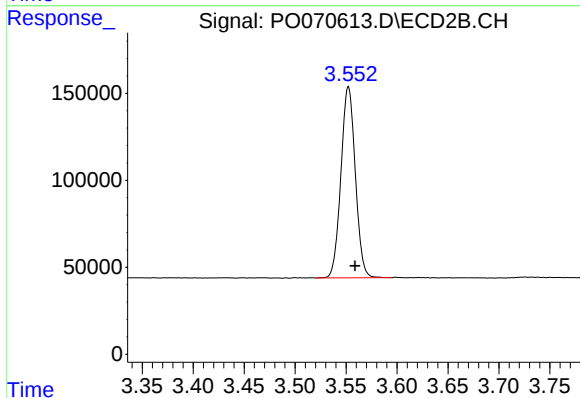




#1 Tetrachloro-m-xylene

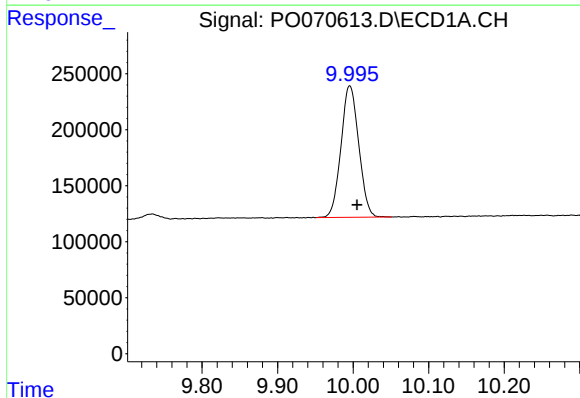
R.T.: 4.368 min
Delta R.T.: -0.006 min
Response: 1825853
Conc: 27.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



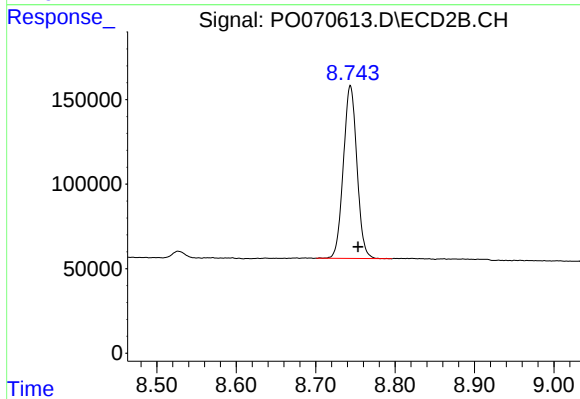
#1 Tetrachloro-m-xylene

R.T.: 3.552 min
Delta R.T.: -0.006 min
Response: 1079713
Conc: 24.51 ng/ml



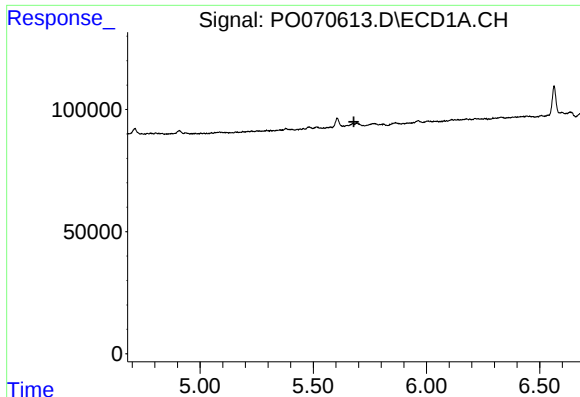
#2 Decachlorobiphenyl

R.T.: 9.996 min
Delta R.T.: -0.009 min
Response: 1918055
Conc: 22.40 ng/ml



#2 Decachlorobiphenyl

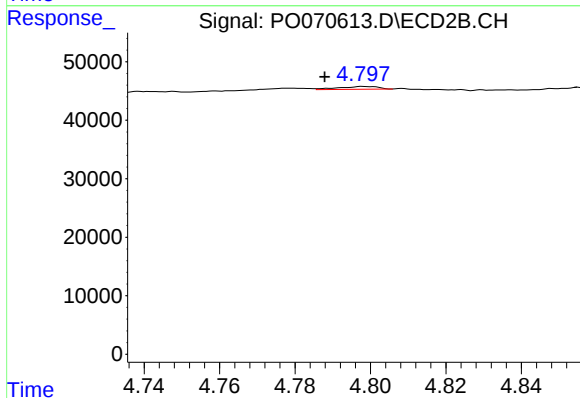
R.T.: 8.744 min
Delta R.T.: -0.010 min
Response: 1214272
Conc: 21.88 ng/ml



#3 AR-1016-1

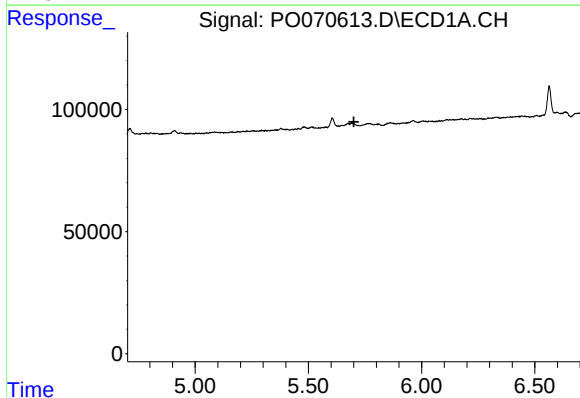
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



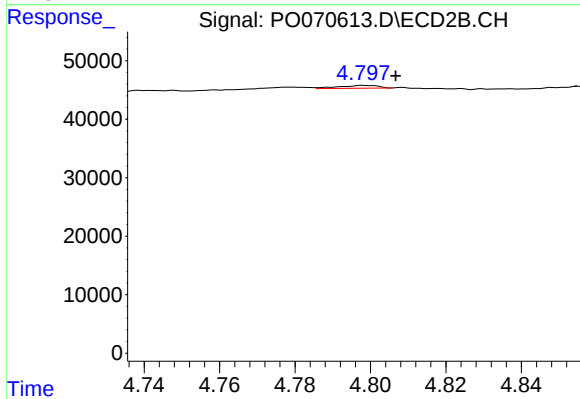
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: 0.010 min
Response: 3493
Conc: 1.73 ng/ml



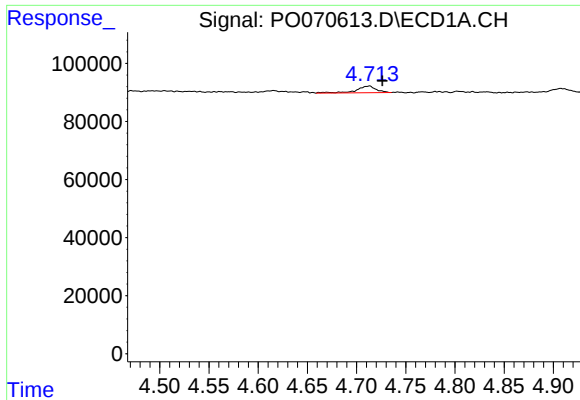
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.



#4 AR-1016-2

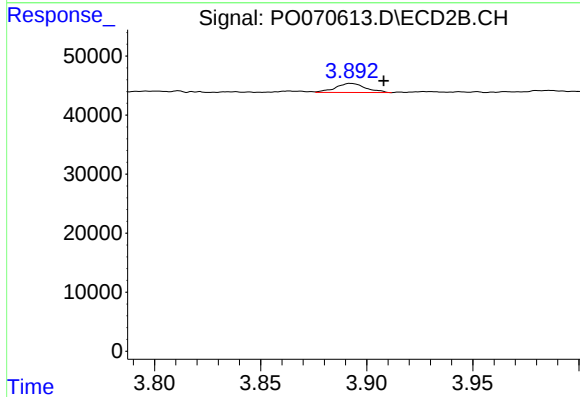
R.T.: 4.798 min
Delta R.T.: -0.009 min
Response: 3493
Conc: 1.23 ng/ml



#9 AR-1221-2

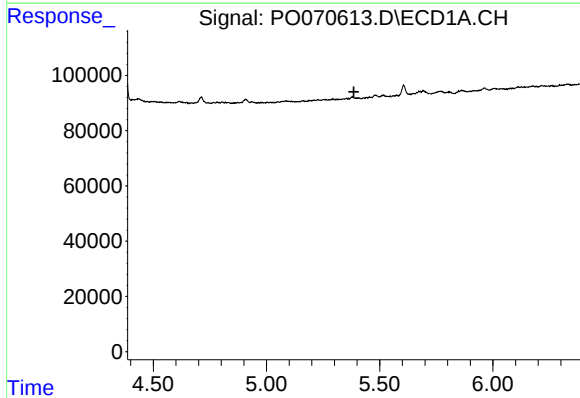
R.T.: 4.713 min
Delta R.T.: -0.013 min
Response: 32733
Conc: 52.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



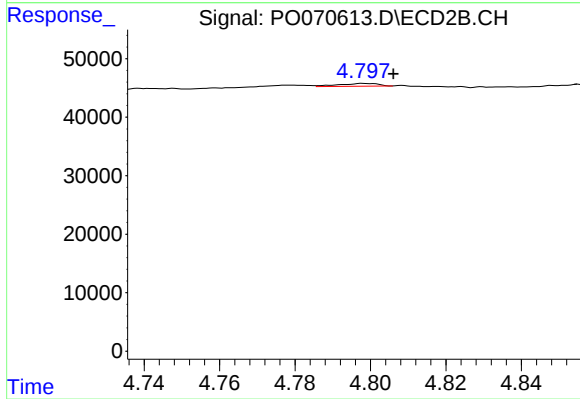
#9 AR-1221-2

R.T.: 3.892 min
Delta R.T.: -0.016 min
Response: 15336
Conc: 34.66 ng/ml



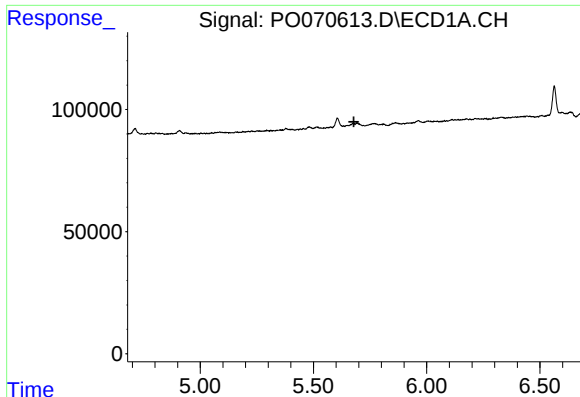
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#12 AR-1232-2

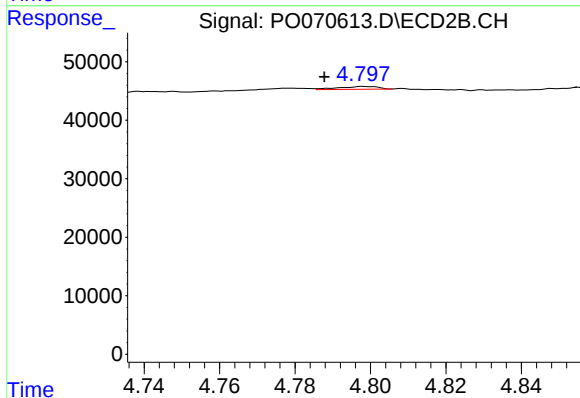
R.T.: 4.798 min
Delta R.T.: -0.008 min
Response: 3493
Conc: 2.81 ng/ml



#16 AR-1242-1

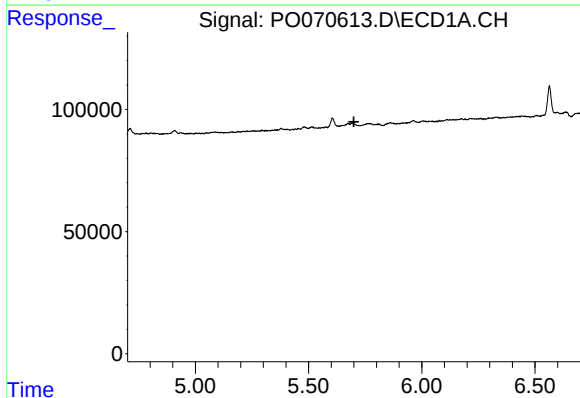
R.T.: 0.000 min
Exp R.T.: 5.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



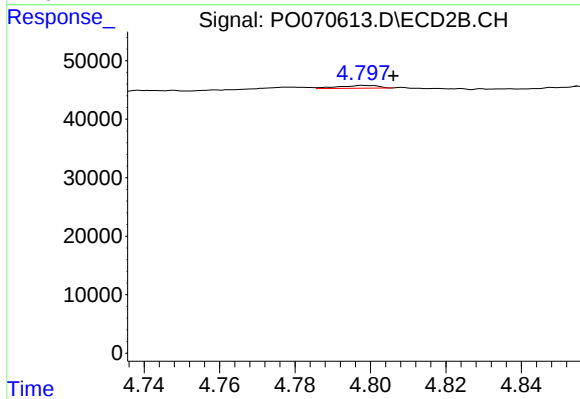
#16 AR-1242-1

R.T.: 4.798 min
Delta R.T.: 0.010 min
Response: 3493
Conc: 2.13 ng/ml



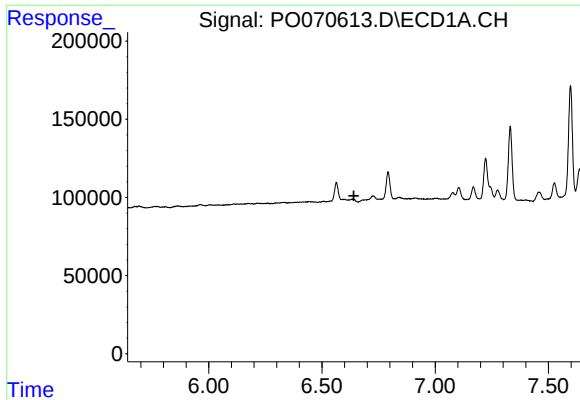
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



#17 AR-1242-2

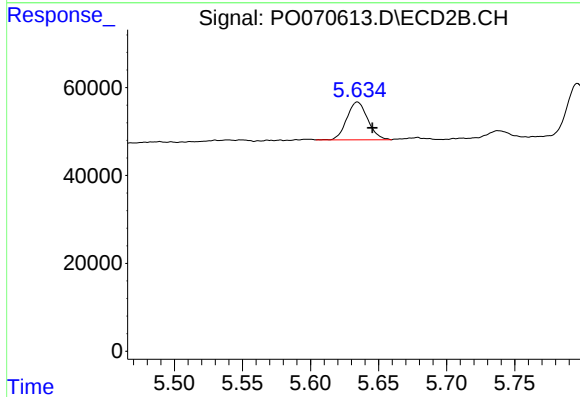
R.T.: 4.798 min
Delta R.T.: -0.008 min
Response: 3493
Conc: 1.52 ng/ml



#20 AR-1242-5

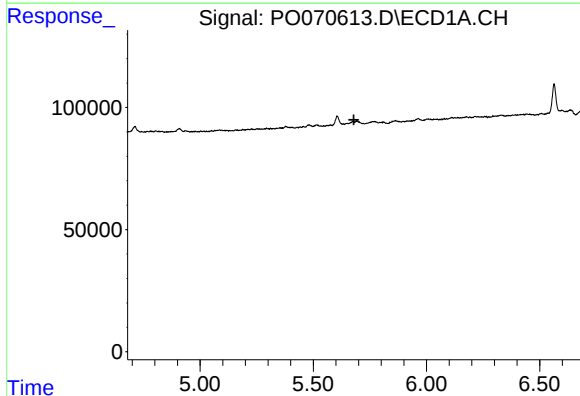
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



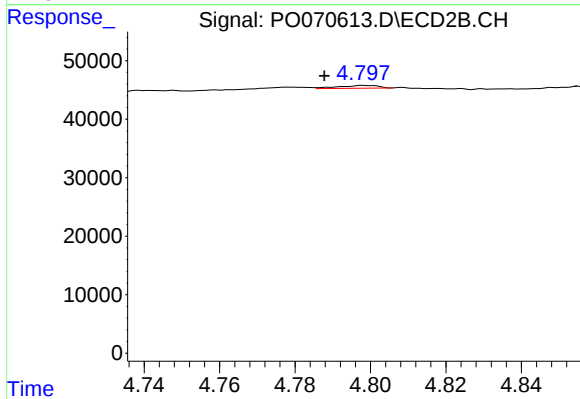
#20 AR-1242-5

R.T.: 5.634 min
Delta R.T.: -0.011 min
Response: 92373
Conc: 55.38 ng/ml



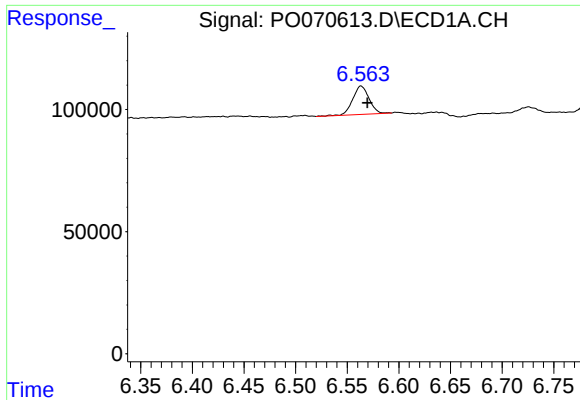
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.



#21 AR-1248-1

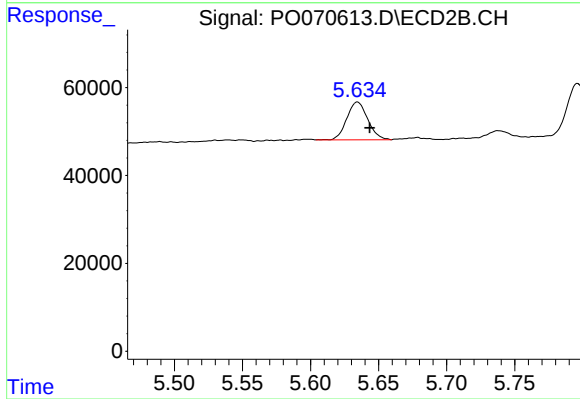
R.T.: 4.798 min
Delta R.T.: 0.010 min
Response: 3493
Conc: 2.93 ng/ml



#26 AR-1254-1

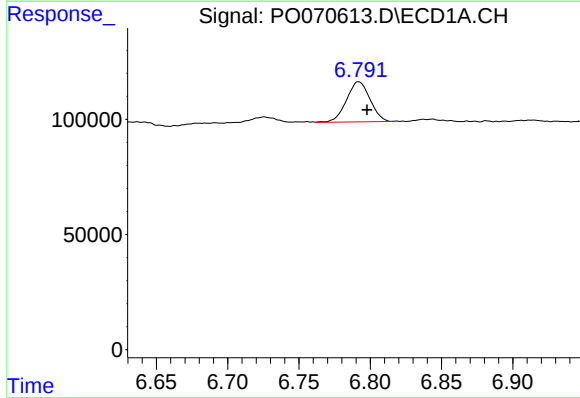
R.T.: 6.563 min
Delta R.T.: -0.006 min
Response: 128334
Conc: 36.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



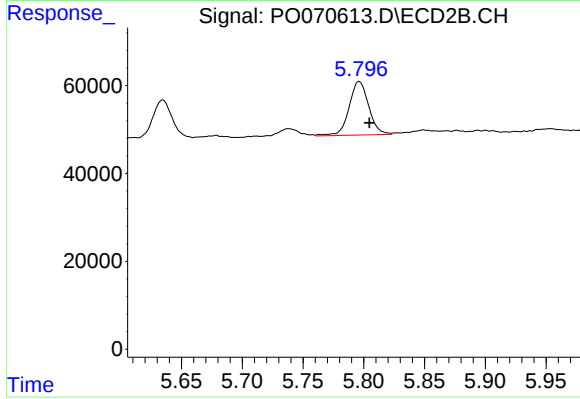
#26 AR-1254-1

R.T.: 5.634 min
Delta R.T.: -0.009 min
Response: 92373
Conc: 26.38 ng/ml



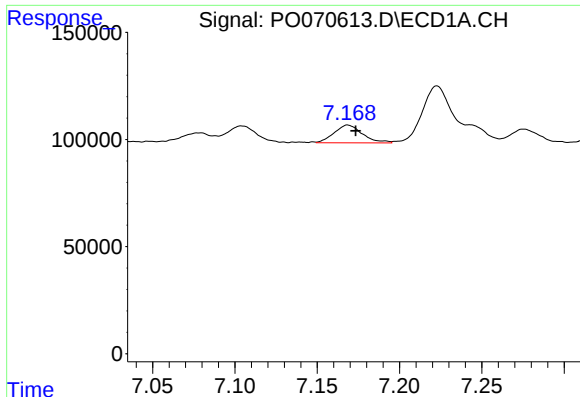
#27 AR-1254-2

R.T.: 6.792 min
Delta R.T.: -0.006 min
Response: 199727
Conc: 35.87 ng/ml



#27 AR-1254-2

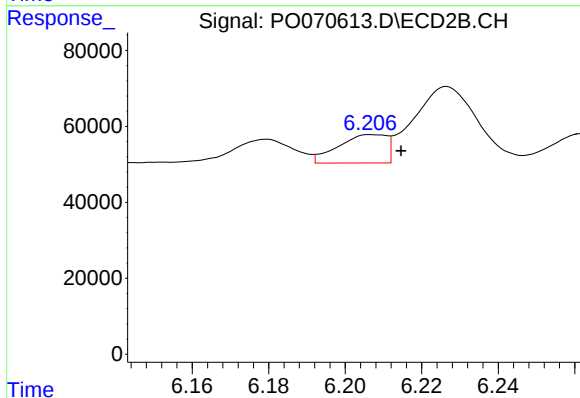
R.T.: 5.796 min
Delta R.T.: -0.008 min
Response: 137349
Conc: 44.10 ng/ml



#28 AR-1254-3

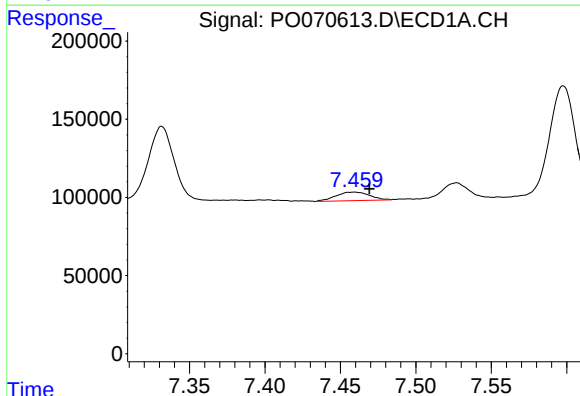
R.T.: 7.168 min
Delta R.T.: -0.005 min
Response: 99030
Conc: 17.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



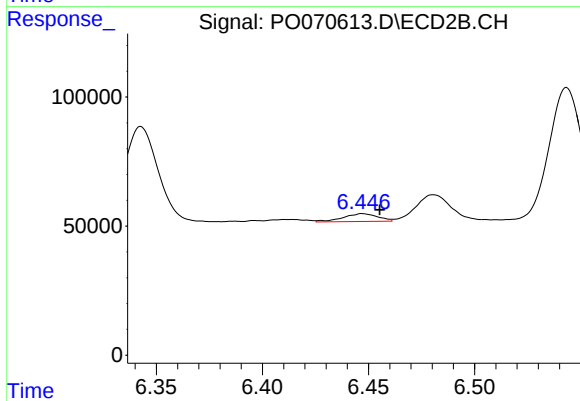
#28 AR-1254-3

R.T.: 6.207 min
Delta R.T.: -0.008 min
Response: 65570
Conc: 13.30 ng/ml



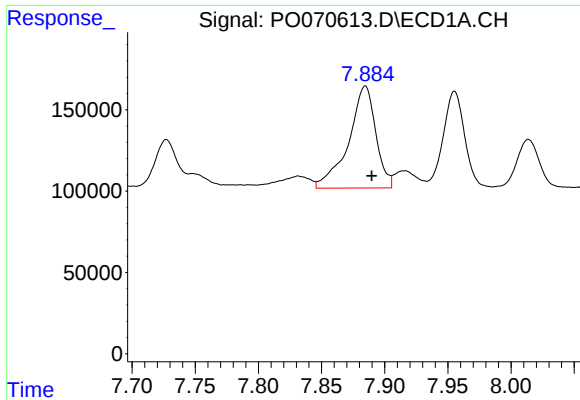
#29 AR-1254-4

R.T.: 7.459 min
Delta R.T.: -0.010 min
Response: 84519
Conc: 16.20 ng/ml



#29 AR-1254-4

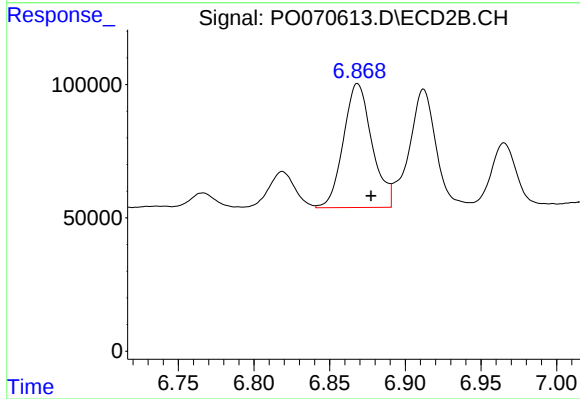
R.T.: 6.447 min
Delta R.T.: -0.008 min
Response: 34418
Conc: 9.56 ng/ml



#30 AR-1254-5

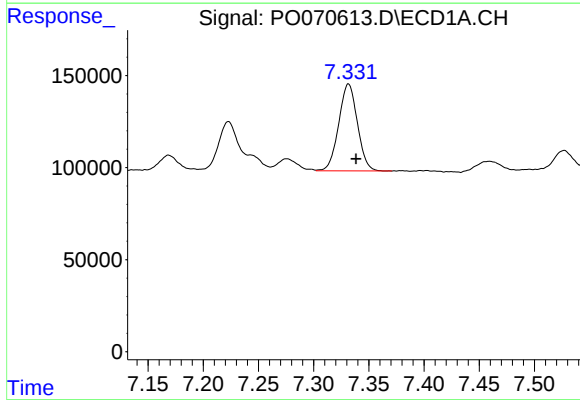
R.T.: 7.885 min
Delta R.T.: -0.005 min
Response: 942550
Conc: 178.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



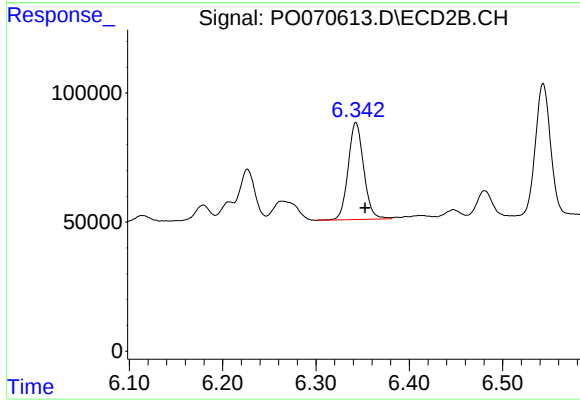
#30 AR-1254-5

R.T.: 6.868 min
Delta R.T.: -0.009 min
Response: 611345
Conc: 132.92 ng/ml



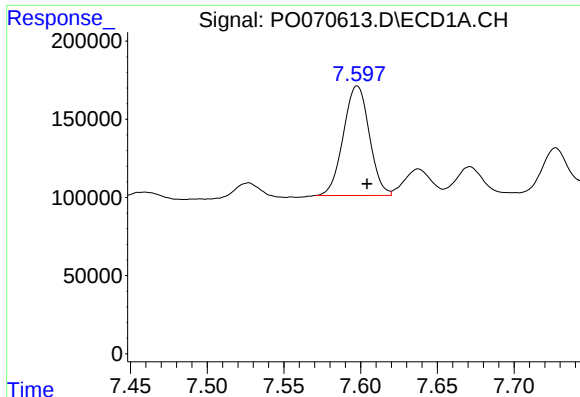
#31 AR-1260-1

R.T.: 7.332 min
Delta R.T.: -0.007 min
Response: 557522
Conc: 134.05 ng/ml



#31 AR-1260-1

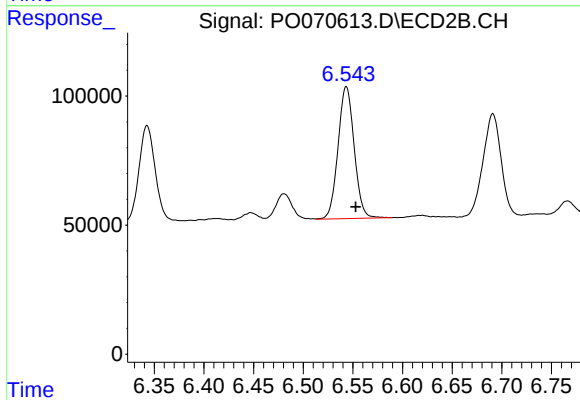
R.T.: 6.343 min
Delta R.T.: -0.010 min
Response: 435275
Conc: 134.80 ng/ml



#32 AR-1260-2

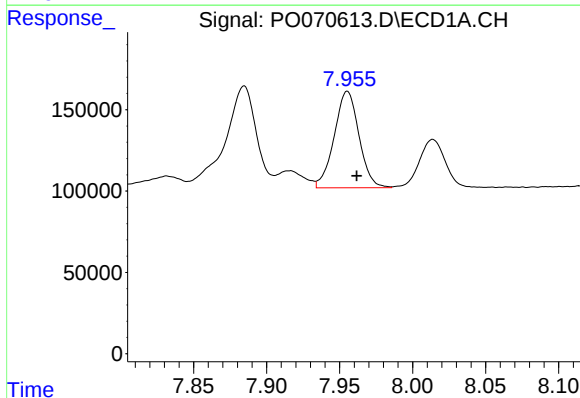
R.T.: 7.598 min
Delta R.T.: -0.006 min
Response: 828208
Conc: 137.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



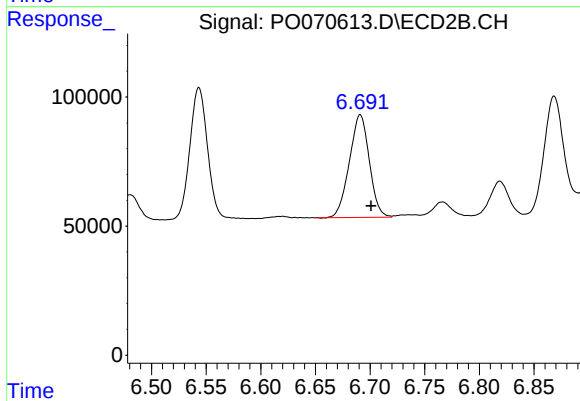
#32 AR-1260-2

R.T.: 6.543 min
Delta R.T.: -0.009 min
Response: 578399
Conc: 134.42 ng/ml



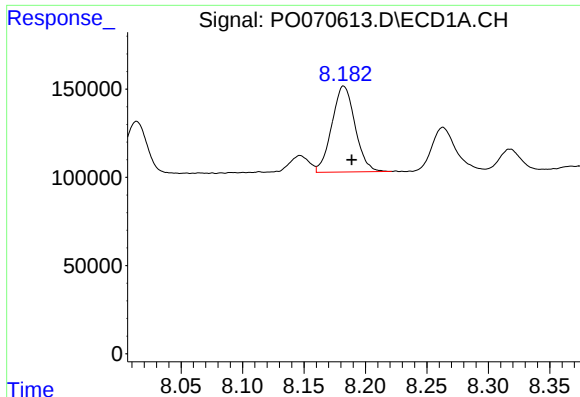
#33 AR-1260-3

R.T.: 7.955 min
Delta R.T.: -0.006 min
Response: 699599
Conc: 135.93 ng/ml



#33 AR-1260-3

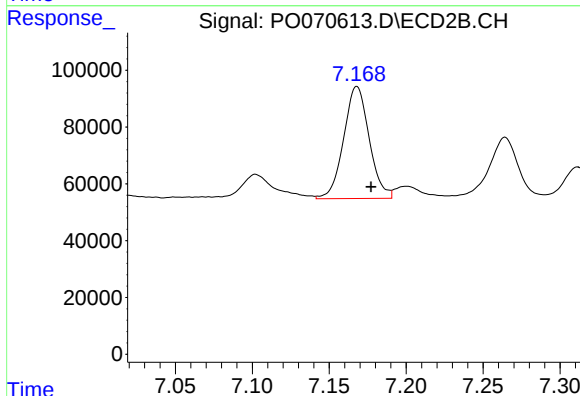
R.T.: 6.691 min
Delta R.T.: -0.010 min
Response: 504889
Conc: 137.90 ng/ml



#34 AR-1260-4

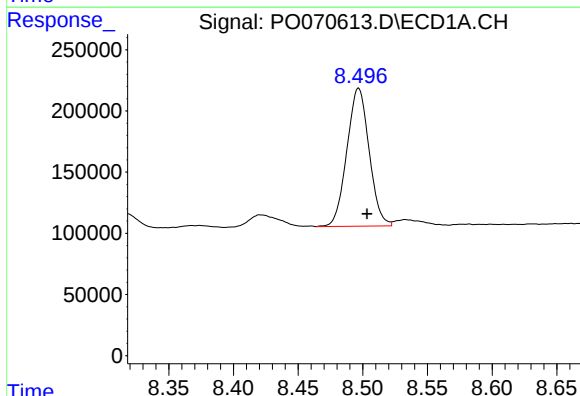
R.T.: 8.182 min
Delta R.T.: -0.007 min
Response: 640476
Conc: 131.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



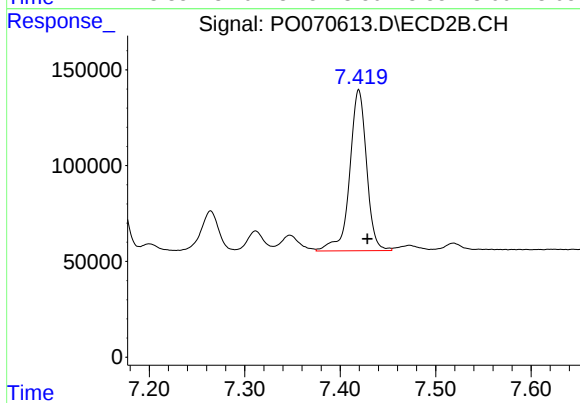
#34 AR-1260-4

R.T.: 7.168 min
Delta R.T.: -0.009 min
Response: 455283
Conc: 146.04 ng/ml



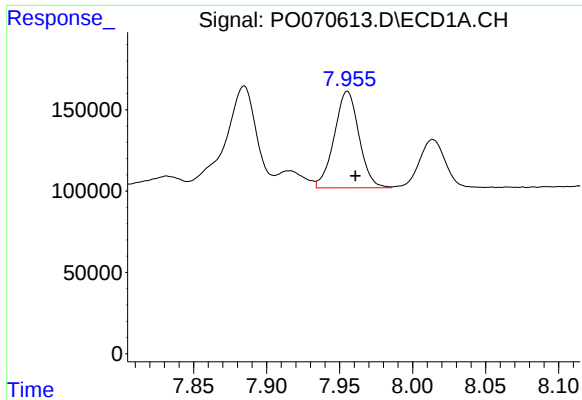
#35 AR-1260-5

R.T.: 8.497 min
Delta R.T.: -0.007 min
Response: 1348894
Conc: 121.02 ng/ml



#35 AR-1260-5

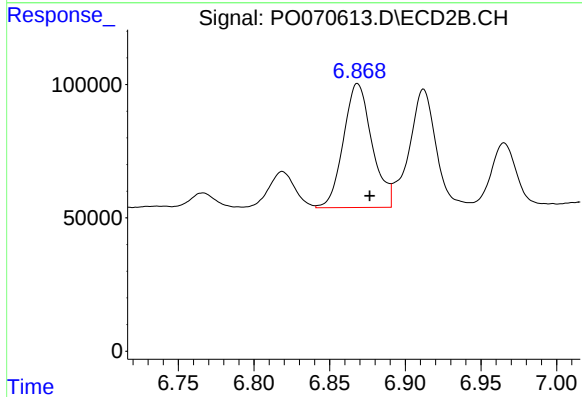
R.T.: 7.419 min
Delta R.T.: -0.009 min
Response: 1031032
Conc: 127.61 ng/ml



#36 AR-1262-1

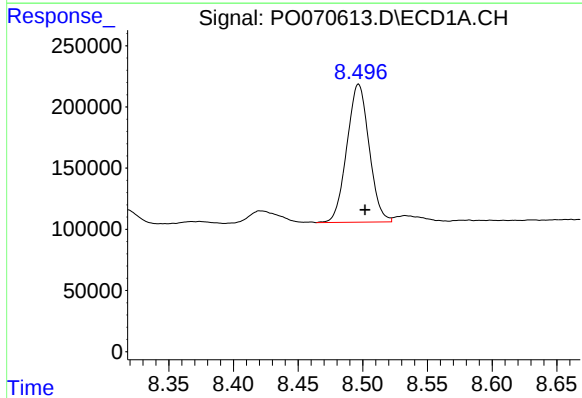
R.T.: 7.955 min
Delta R.T.: -0.005 min
Response: 699599
Conc: 91.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



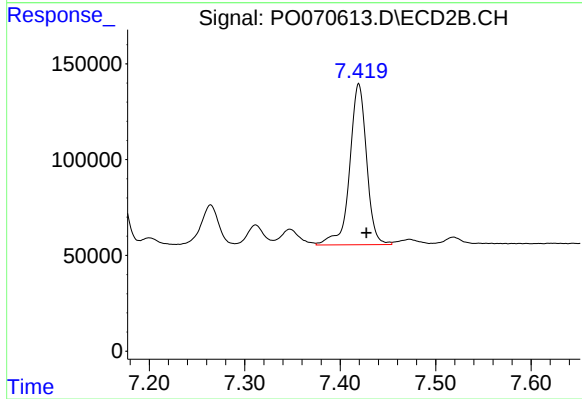
#36 AR-1262-1

R.T.: 6.868 min
Delta R.T.: -0.008 min
Response: 611345
Conc: 241.84 ng/ml



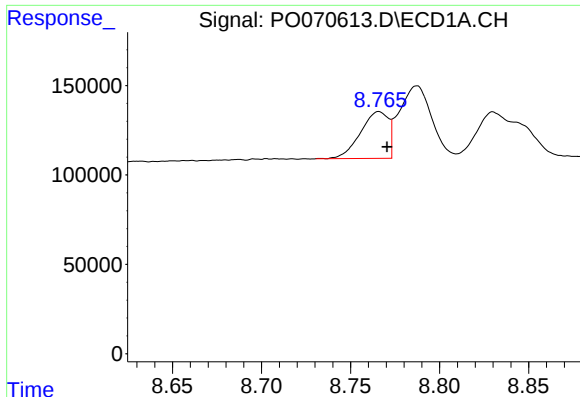
#37 AR-1262-2

R.T.: 8.497 min
Delta R.T.: -0.005 min
Response: 1348894
Conc: 107.07 ng/ml



#37 AR-1262-2

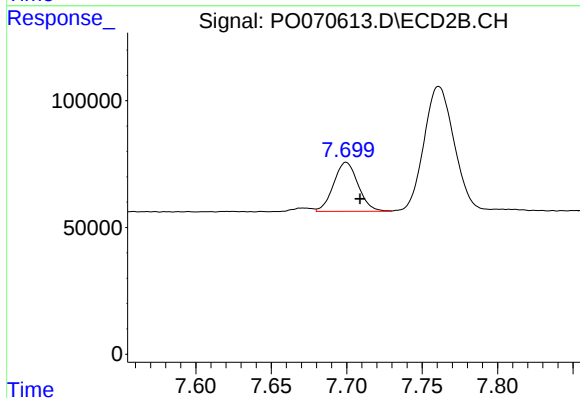
R.T.: 7.419 min
Delta R.T.: -0.008 min
Response: 1031032
Conc: 112.55 ng/ml



#38 AR-1262-3

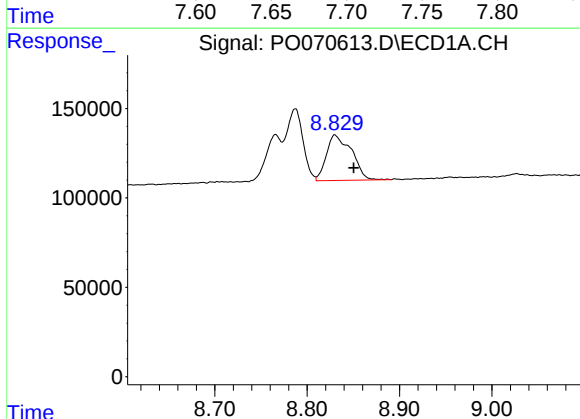
R.T.: 8.766 min
Delta R.T.: -0.005 min
Response: 284383
Conc: 49.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



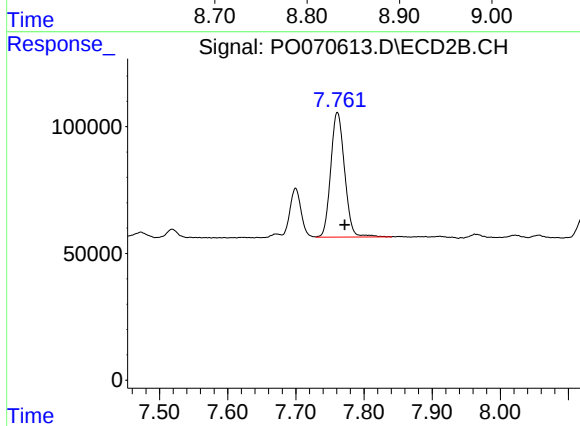
#38 AR-1262-3

R.T.: 7.700 min
Delta R.T.: -0.009 min
Response: 219625
Conc: 60.02 ng/ml



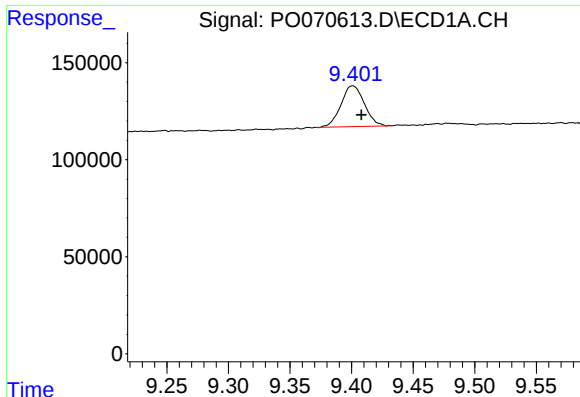
#39 AR-1262-4

R.T.: 8.830 min
Delta R.T.: -0.020 min
Response: 482106
Conc: 152.55 ng/ml



#39 AR-1262-4

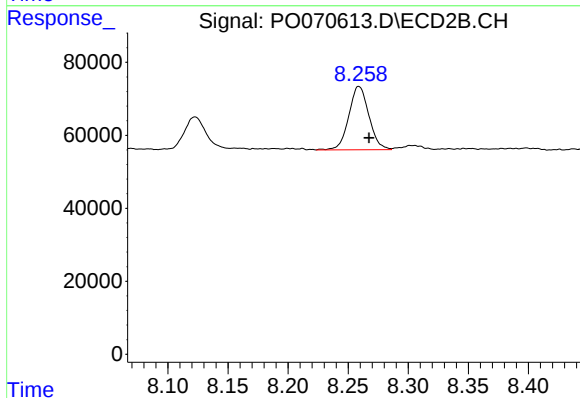
R.T.: 7.761 min
Delta R.T.: -0.011 min
Response: 695524
Conc: 110.30 ng/ml



#40 AR-1262-5

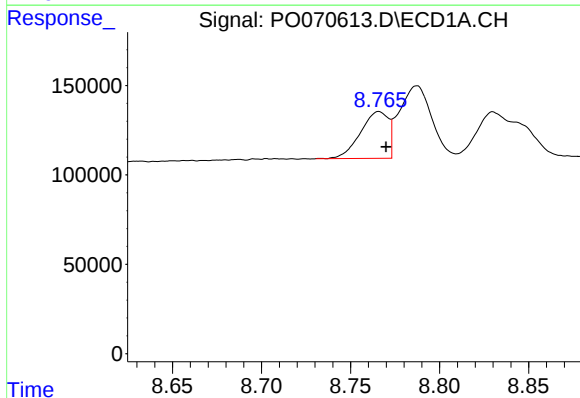
R.T.: 9.401 min
Delta R.T.: -0.007 min
Response: 277196
Conc: 67.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



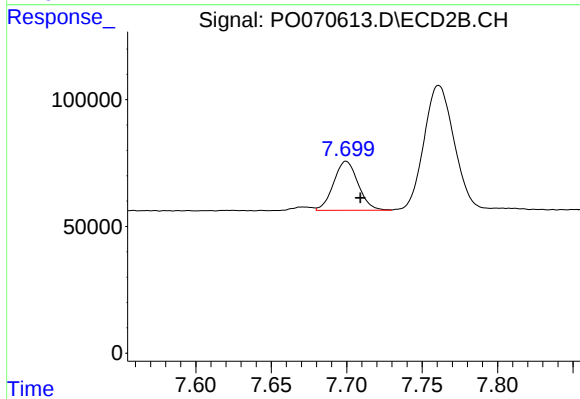
#40 AR-1262-5

R.T.: 8.259 min
Delta R.T.: -0.008 min
Response: 201399
Conc: 70.17 ng/ml



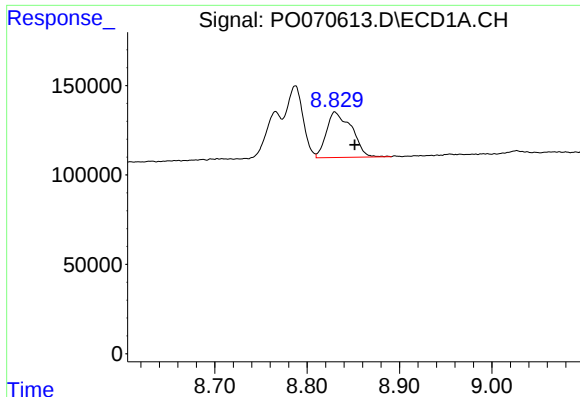
#41 AR-1268-1

R.T.: 8.766 min
Delta R.T.: -0.004 min
Response: 284383
Conc: 17.94 ng/ml



#41 AR-1268-1

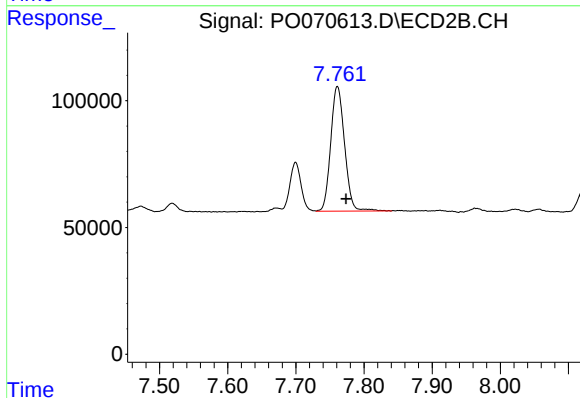
R.T.: 7.700 min
Delta R.T.: -0.009 min
Response: 219625
Conc: 19.55 ng/ml



#42 AR-1268-2

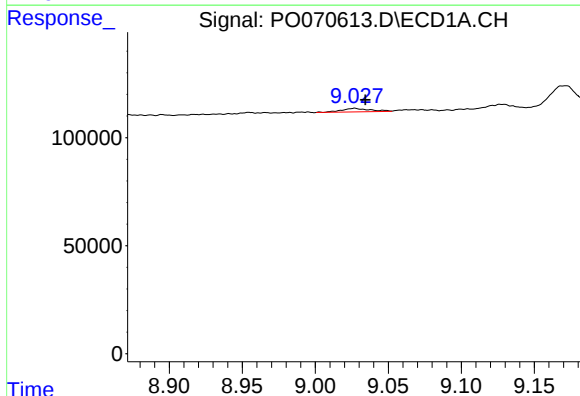
R.T.: 8.830 min
Delta R.T.: -0.021 min
Response: 482106
Conc: 35.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



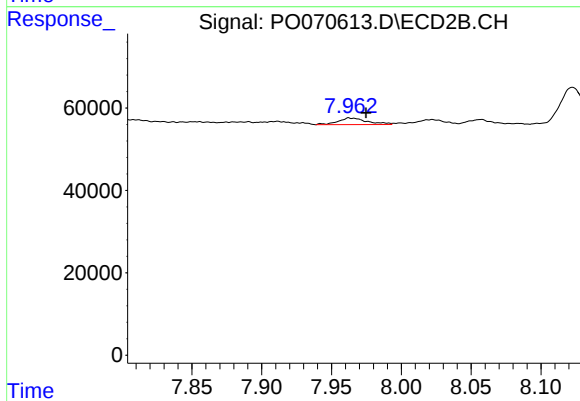
#42 AR-1268-2

R.T.: 7.761 min
Delta R.T.: -0.013 min
Response: 695524
Conc: 72.10 ng/ml



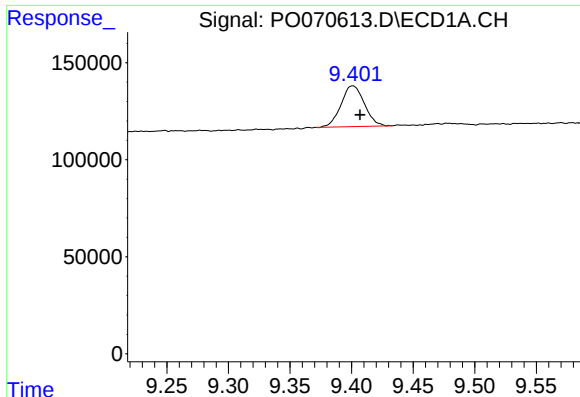
#43 AR-1268-3

R.T.: 9.027 min
Delta R.T.: -0.007 min
Response: 23205
Conc: 1.99 ng/ml



#43 AR-1268-3

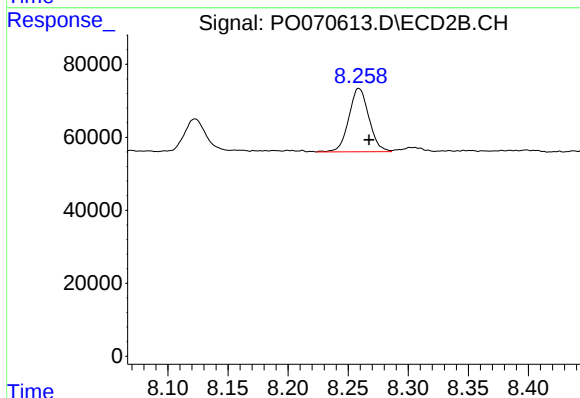
R.T.: 7.963 min
Delta R.T.: -0.012 min
Response: 23813
Conc: 2.96 ng/ml



#44 AR-1268-4

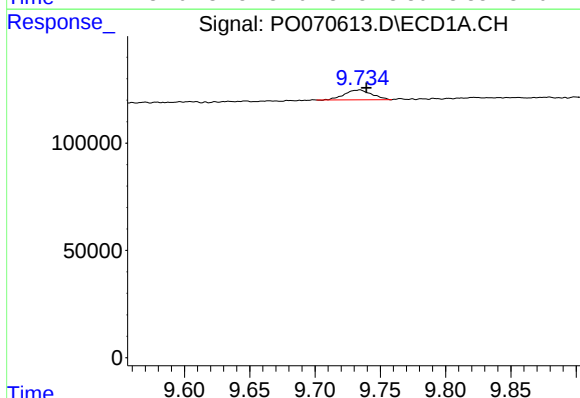
R.T.: 9.401 min
Delta R.T.: -0.006 min
Response: 277196
Conc: 57.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



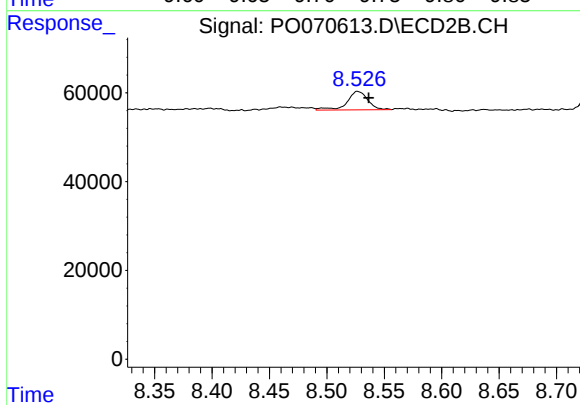
#44 AR-1268-4

R.T.: 8.259 min
Delta R.T.: -0.009 min
Response: 201399
Conc: 61.26 ng/ml



#45 AR-1268-5

R.T.: 9.734 min
Delta R.T.: -0.005 min
Response: 66880
Conc: 2.13 ng/ml



#45 AR-1268-5

R.T.: 8.527 min
Delta R.T.: -0.010 min
Response: 52522
Conc: 2.40 ng/ml