

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060322\
 Data File : P0086907.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jun 2022 14:50
 Operator : YP\AJ
 Sample : N2986-05DL 25X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 23:02:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0060122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 17:55:39 2022
 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...	4.517	3.665	64807	40423	1.133	1.265
2)	SA Decachlor...	10.393	8.694	69292	23057	1.518	1.028 #
Target Compounds							
3)	L1 AR-1016-1	5.633f	0.000	11746	0	5.915	N.D. #
15)	L3 AR-1232-5	5.974	0.000	6184	0	11.803	N.D. #
16)	L4 AR-1242-1	5.633f	0.000	11746	0	7.348	N.D. #
20)	L4 AR-1242-5	6.631	5.564	5576	63573	4.741	94.661 #
21)	L5 AR-1248-1	5.633f	0.000	11746	0	9.632	N.D. #
22)	L5 AR-1248-2	5.974	0.000	6184	0	3.535	N.D. #
24)	L5 AR-1248-4	6.605	0.000	2122	0	0.988	N.D. #
25)	L5 AR-1248-5	6.631	5.564f	5576	63573	2.720	68.389 #
26)	L6 AR-1254-1	6.565	5.564	144958	63573	65.239	44.204 #
27)	L6 AR-1254-2	6.783	5.710	291595	128040	85.110	103.346
28)	L6 AR-1254-3	7.154	6.131	153998	394465	44.079	196.374 #
29)	L6 AR-1254-4	7.440	6.342	127802	26884	49.823	21.786 #
30)	L6 AR-1254-5	7.862	6.760	2440571	1132232	882.369	653.668 #
31)	L7 AR-1260-1	7.320	6.245	1437222	686620	579.104	530.215
32)	L7 AR-1260-2	7.577	6.432	1999885	975706	589.904	631.694
33)	L7 AR-1260-3	7.939	6.587	1587797	688044	734.828	395.913 #
34)	L7 AR-1260-4	8.169	7.059	1658016	693163	645.229	609.003
35)	L7 AR-1260-5	8.498	7.299	2682895	1458289	564.595	549.094
36)	L8 AR-1262-1	7.939	6.800	1587797	828833	478.065	479.326
37)	L8 AR-1262-2	8.498	7.299	2682895	1458289	468.902	485.606
38)	L8 AR-1262-3	8.835	7.584	2088916	365577	530.507	304.928 #
39)	L8 AR-1262-4	8.917	7.646	513437	1170413	171.439	535.492 #
40)	L8 AR-1262-5	9.598	8.141	807786	317813	390.657	315.103
41)	L9 AR-1268-1	8.835	7.584	2088916	365577	297.394	106.679 #
42)	L9 AR-1268-2	8.917	7.646	513437	1170413	80.191	373.210 #
43)	L9 AR-1268-3	9.158	7.857	20188	15619	3.712	5.902 #
44)	L9 AR-1268-4	9.598	8.141	807786	317813	342.070	278.218
45)	L9 AR-1268-5	10.035	8.435	182754	67236	10.157	7.698

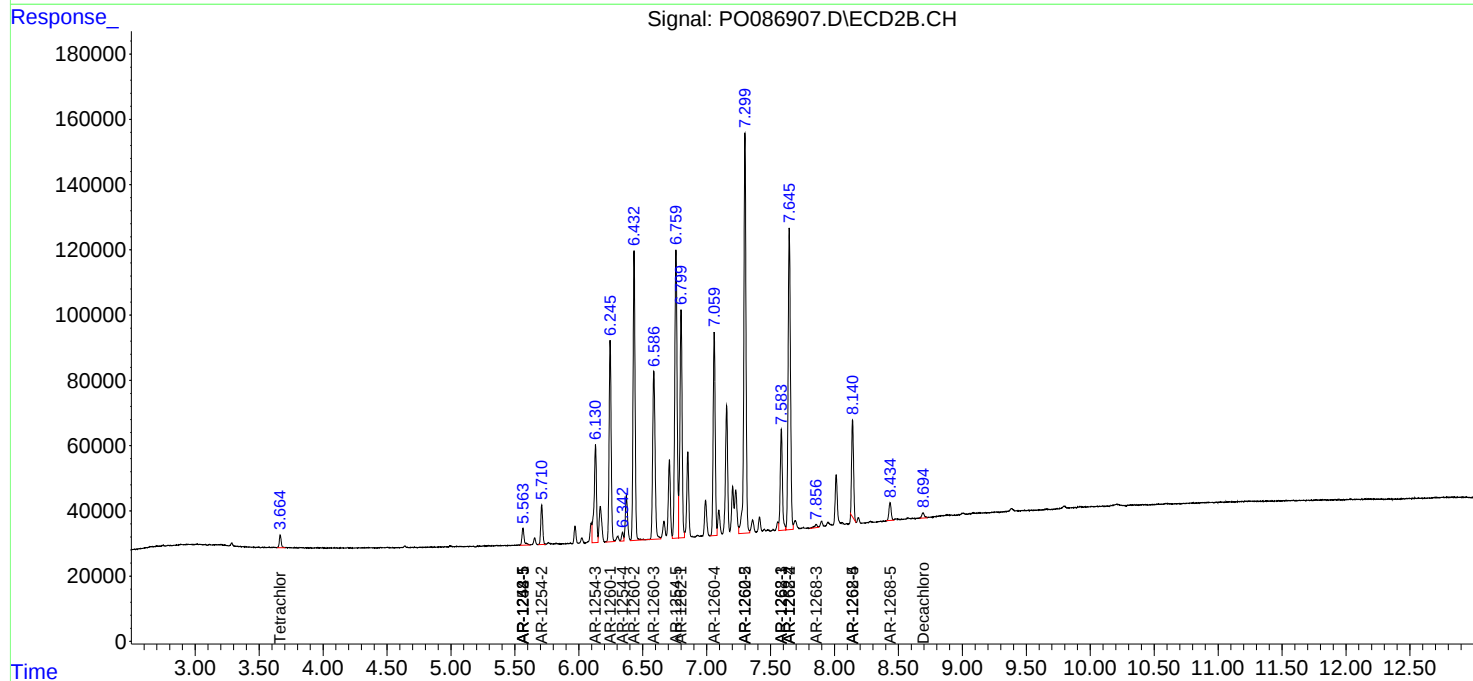
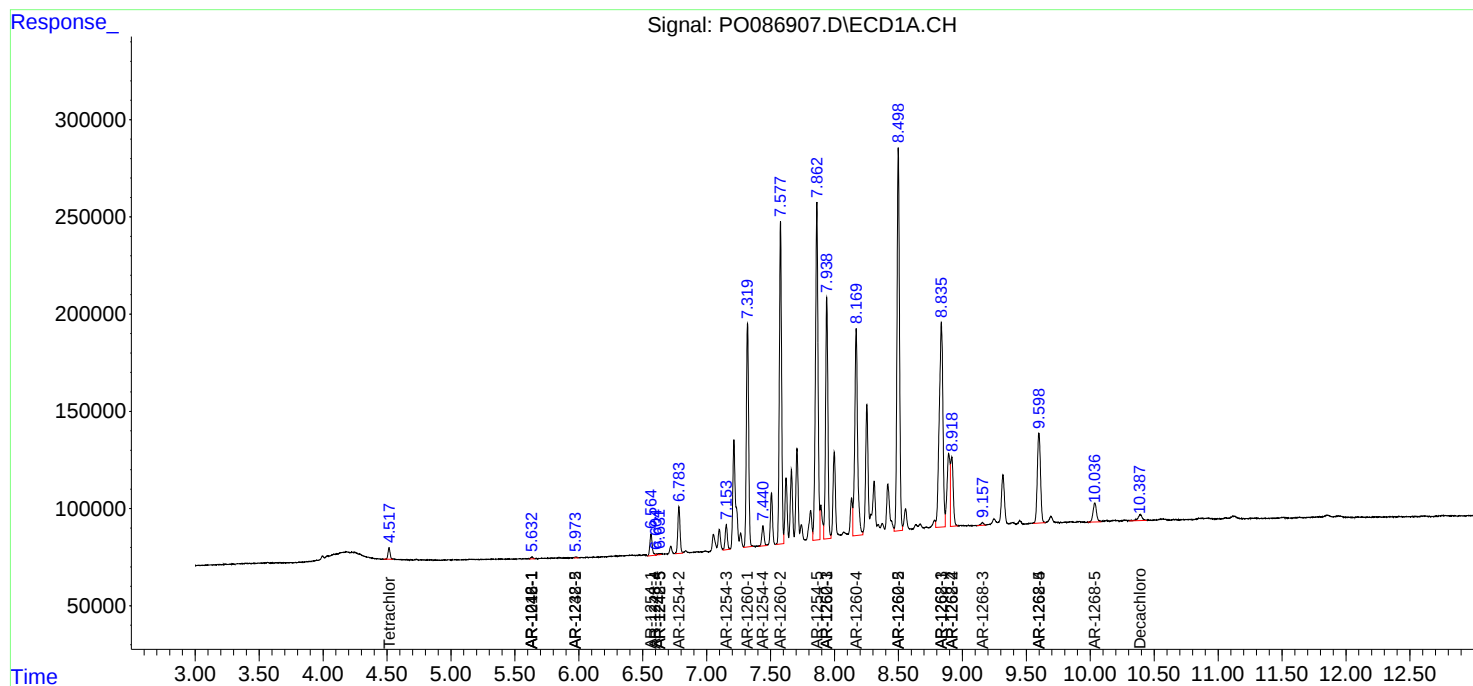
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

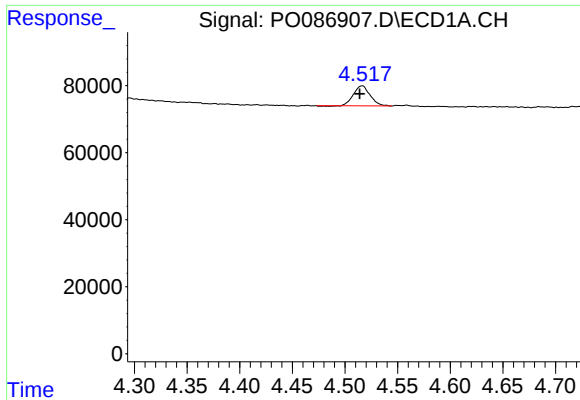
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060322\
Data File : P0086907.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Operator : YP\AJ
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ALS Vial : 49 Sample Multiplier: 1

Instrument :
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ClientSampleId :

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Quant Time: Jun 03 23:02:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 17:55:39 2022
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

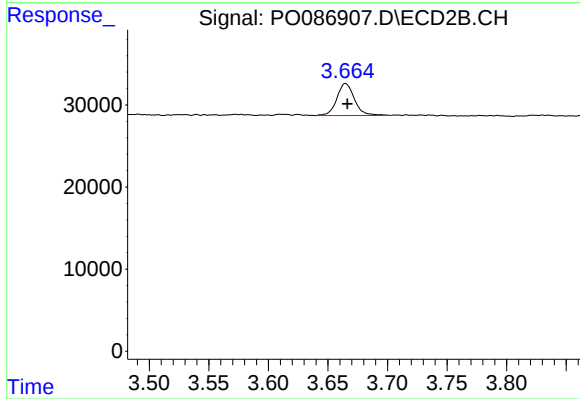




#1 Tetrachloro-m-xylene

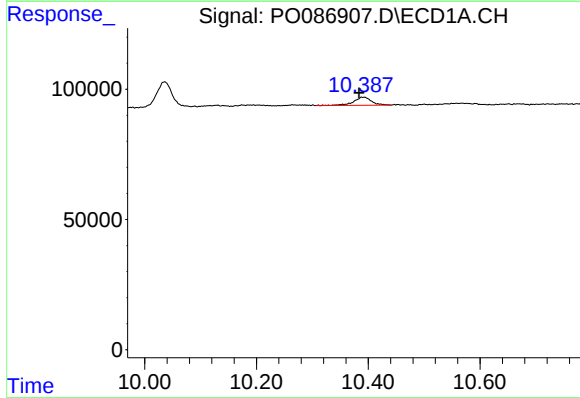
R.T.: 4.517 min
Delta R.T.: 0.003 min
Response: 64807
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



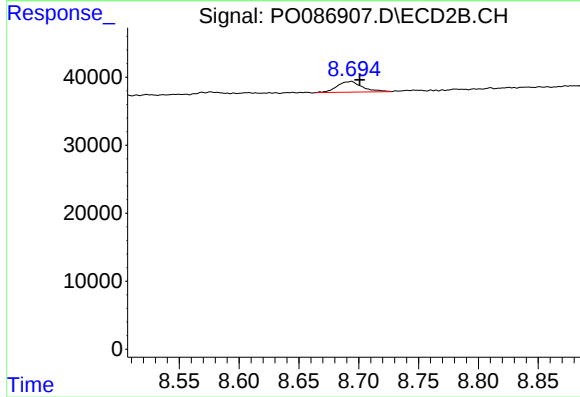
#1 Tetrachloro-m-xylene

R.T.: 3.665 min
Delta R.T.: -0.002 min
Response: 40423
Conc: 1.26 ng/ml



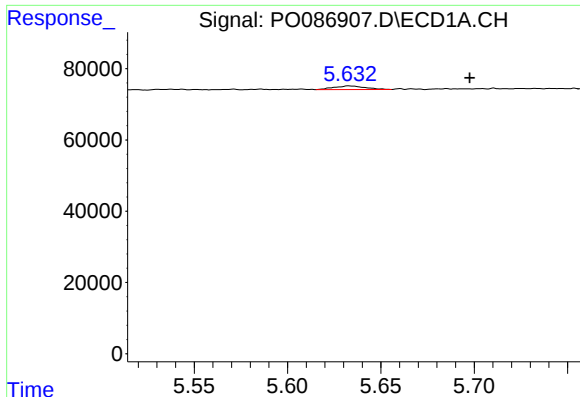
#2 Decachlorobiphenyl

R.T.: 10.393 min
Delta R.T.: 0.010 min
Response: 69292
Conc: 1.52 ng/ml



#2 Decachlorobiphenyl

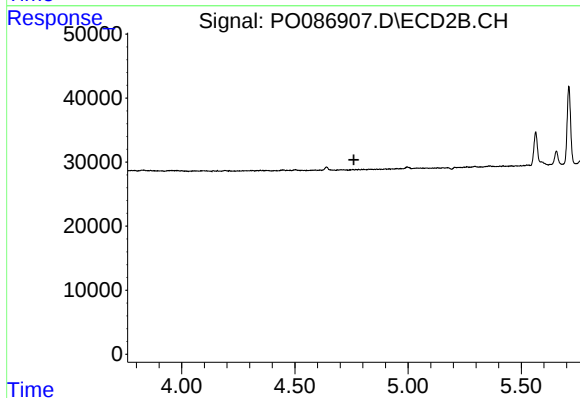
R.T.: 8.694 min
Delta R.T.: -0.007 min
Response: 23057
Conc: 1.03 ng/ml



#3 AR-1016-1

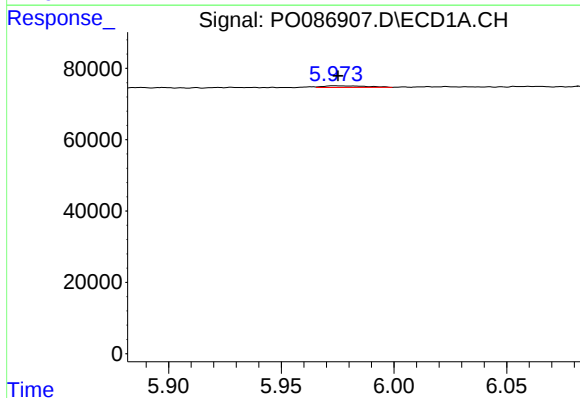
R.T.: 5.633 min
Delta R.T.: -0.065 min
Response: 11746
Conc: 5.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



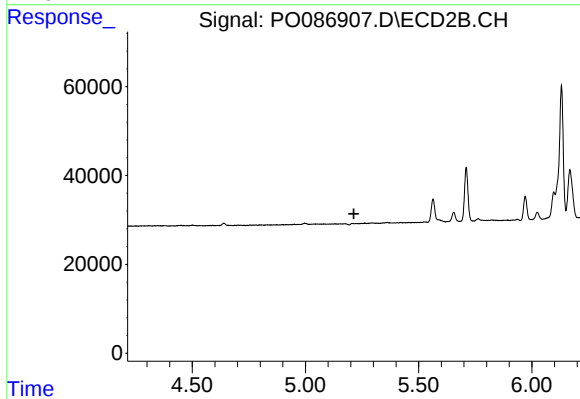
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



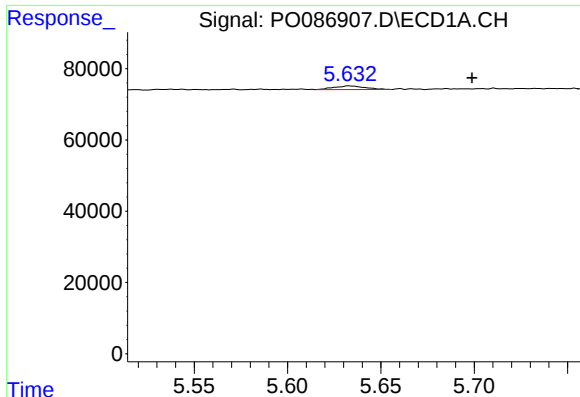
#15 AR-1232-5

R.T.: 5.974 min
Delta R.T.: -0.002 min
Response: 6184
Conc: 11.80 ng/ml



#15 AR-1232-5

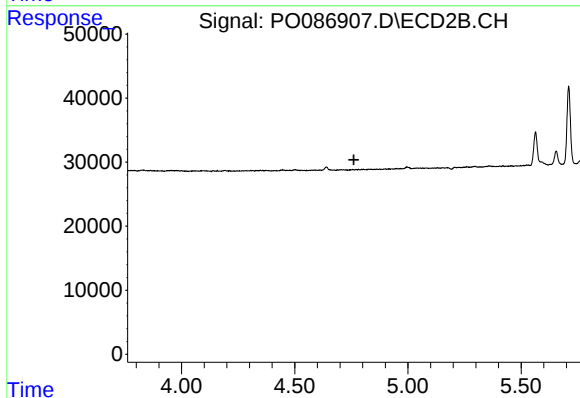
R.T.: 0.000 min
Exp R.T. : 5.214 min
Response: 0
Conc: N.D.



#16 AR-1242-1

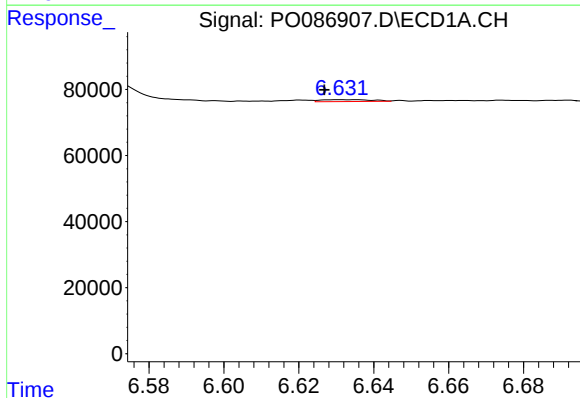
R.T.: 5.633 min
Delta R.T.: -0.066 min
Response: 11746
Conc: 7.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



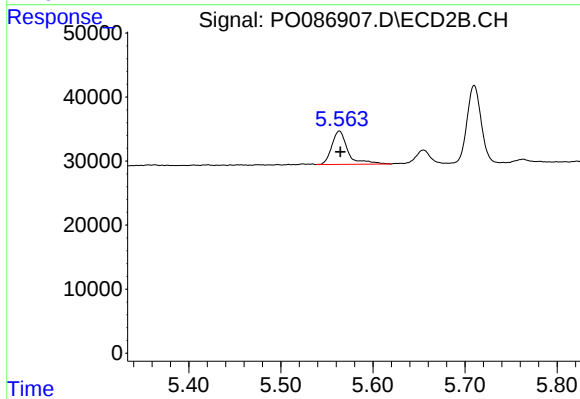
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



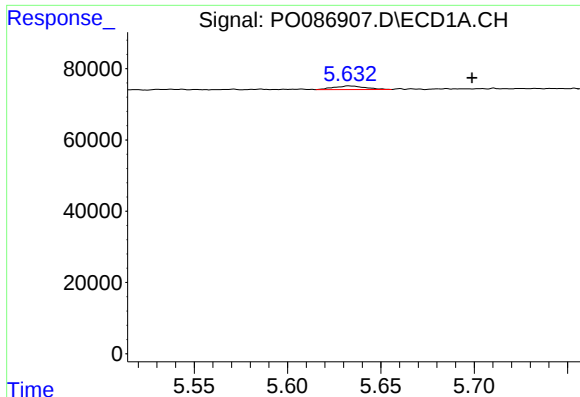
#20 AR-1242-5

R.T.: 6.631 min
Delta R.T.: 0.004 min
Response: 5576
Conc: 4.74 ng/ml



#20 AR-1242-5

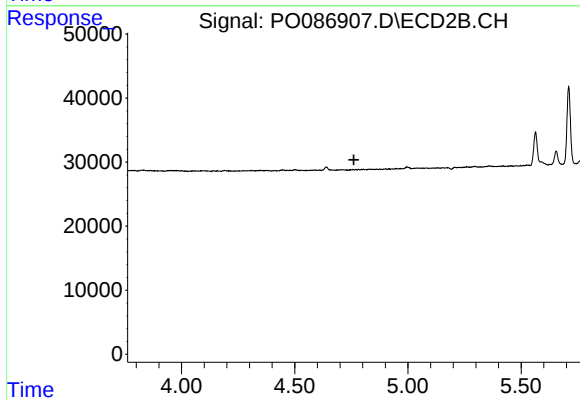
R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 63573
Conc: 94.66 ng/ml



#21 AR-1248-1

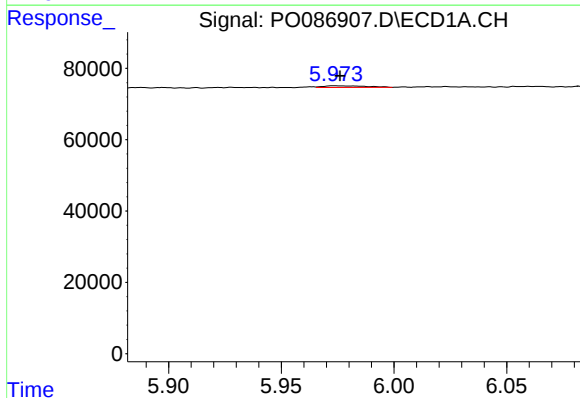
R.T.: 5.633 min
Delta R.T.: -0.066 min
Response: 11746
Conc: 9.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



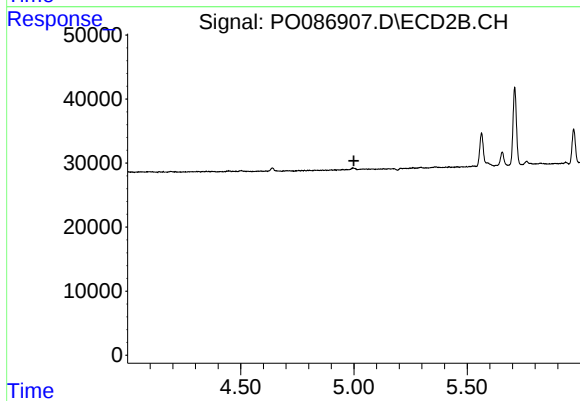
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



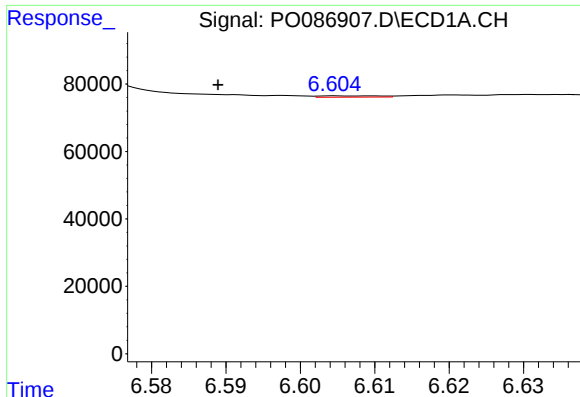
#22 AR-1248-2

R.T.: 5.974 min
Delta R.T.: -0.002 min
Response: 6184
Conc: 3.54 ng/ml



#22 AR-1248-2

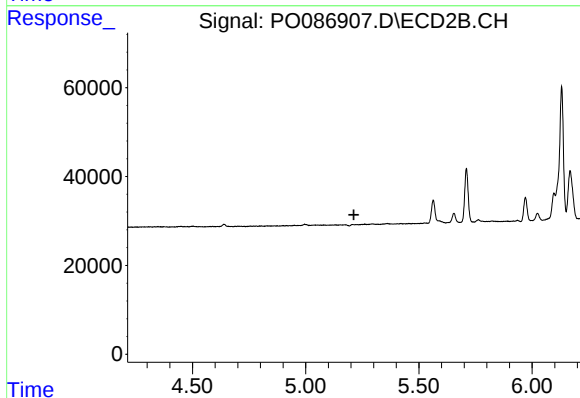
R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



#24 AR-1248-4

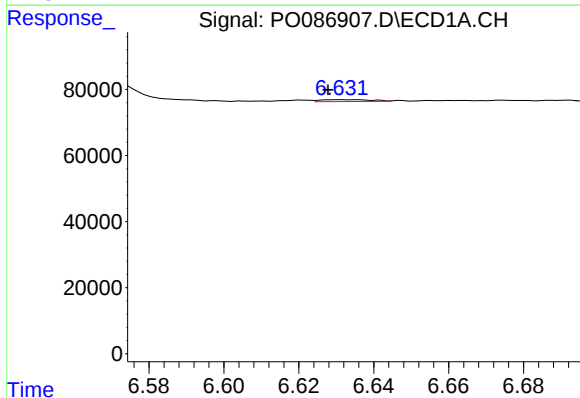
R.T.: 6.605 min
Delta R.T.: 0.016 min
Response: 2122
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



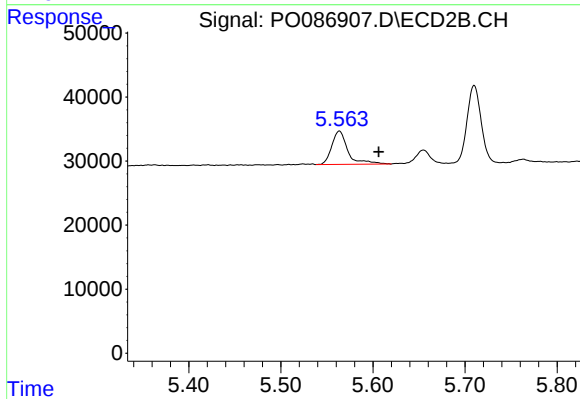
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



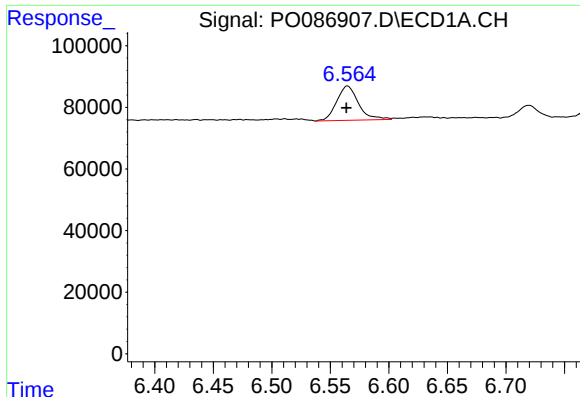
#25 AR-1248-5

R.T.: 6.631 min
Delta R.T.: 0.003 min
Response: 5576
Conc: 2.72 ng/ml



#25 AR-1248-5

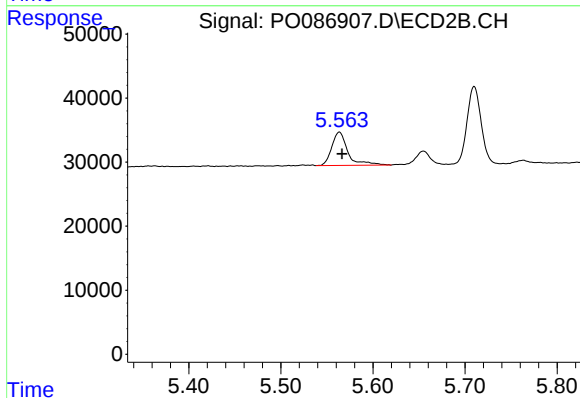
R.T.: 5.564 min
Delta R.T.: -0.043 min
Response: 63573
Conc: 68.39 ng/ml



#26 AR-1254-1

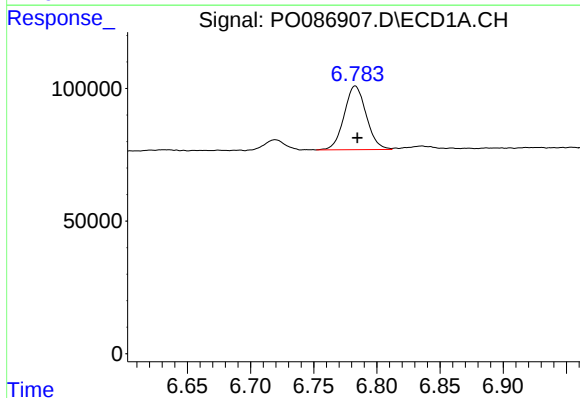
R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 144958
Conc: 65.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



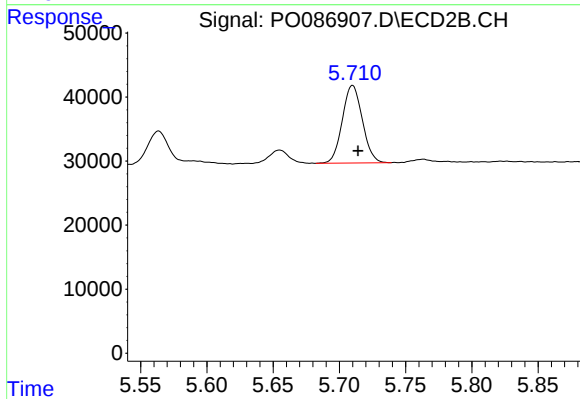
#26 AR-1254-1

R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 63573
Conc: 44.20 ng/ml



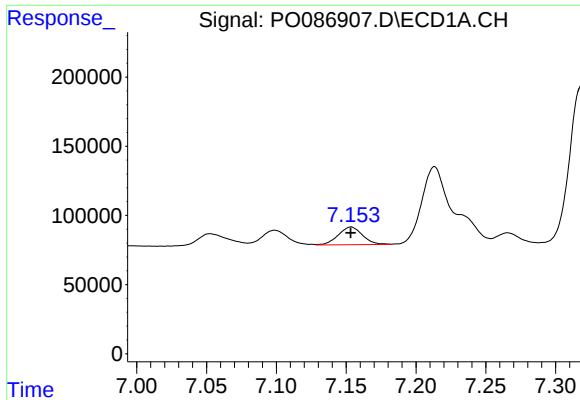
#27 AR-1254-2

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 291595
Conc: 85.11 ng/ml



#27 AR-1254-2

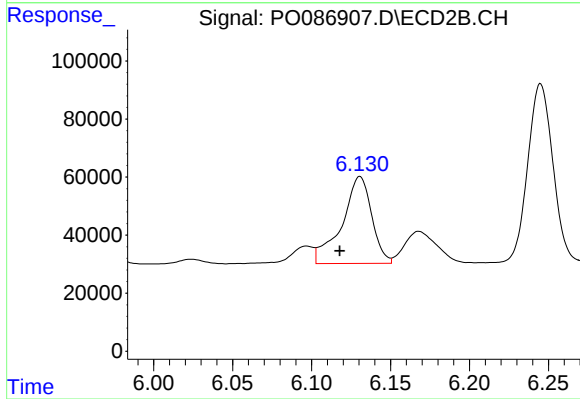
R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 128040
Conc: 103.35 ng/ml



#28 AR-1254-3

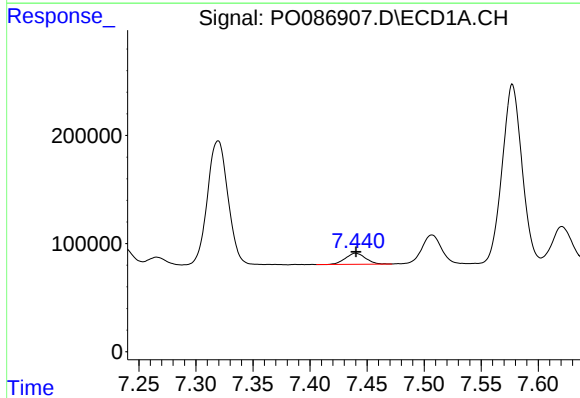
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 153998
Conc: 44.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



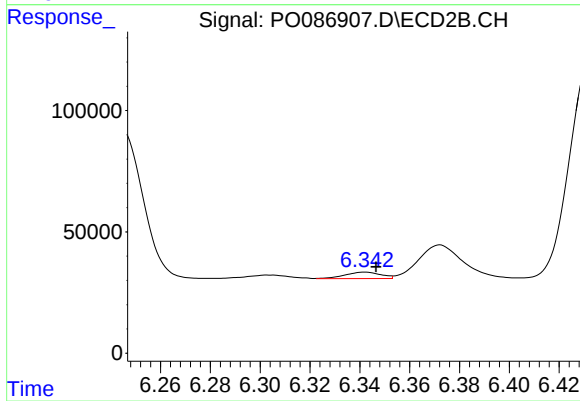
#28 AR-1254-3

R.T.: 6.131 min
Delta R.T.: 0.013 min
Response: 394465
Conc: 196.37 ng/ml



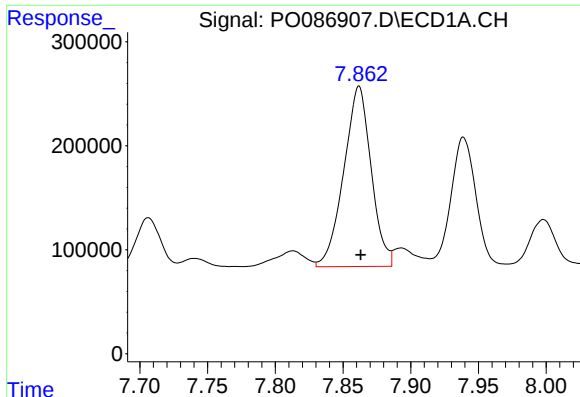
#29 AR-1254-4

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 127802
Conc: 49.82 ng/ml



#29 AR-1254-4

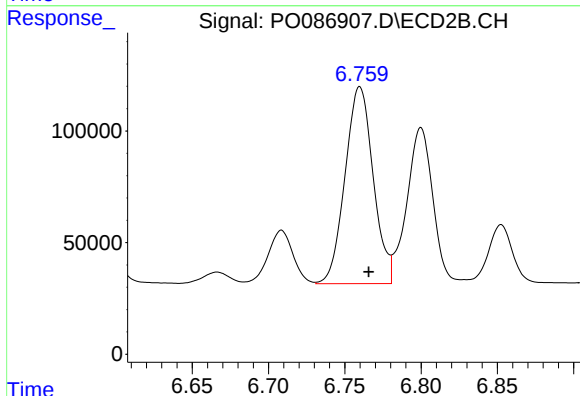
R.T.: 6.342 min
Delta R.T.: -0.004 min
Response: 26884
Conc: 21.79 ng/ml



#30 AR-1254-5

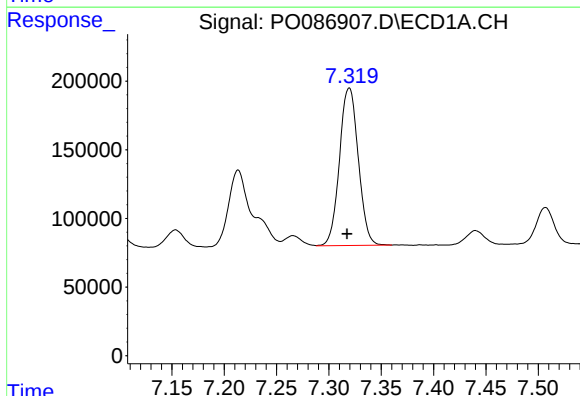
R.T.: 7.862 min
Delta R.T.: -0.001 min
Response: 2440571
Conc: 882.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



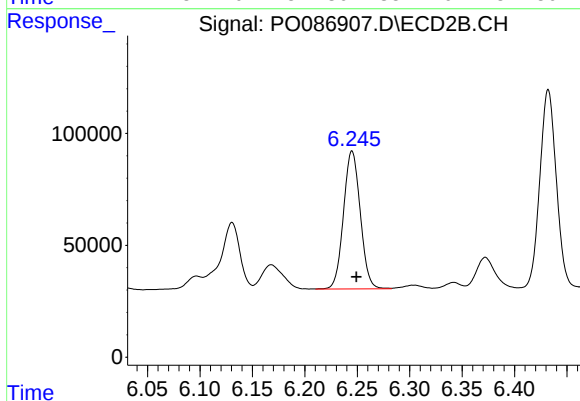
#30 AR-1254-5

R.T.: 6.760 min
Delta R.T.: -0.006 min
Response: 1132232
Conc: 653.67 ng/ml



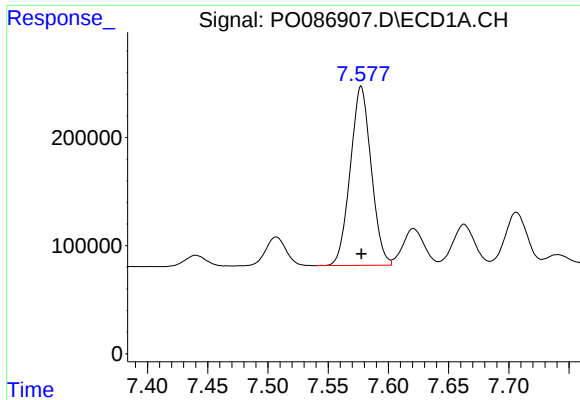
#31 AR-1260-1

R.T.: 7.320 min
Delta R.T.: 0.002 min
Response: 1437222
Conc: 579.10 ng/ml



#31 AR-1260-1

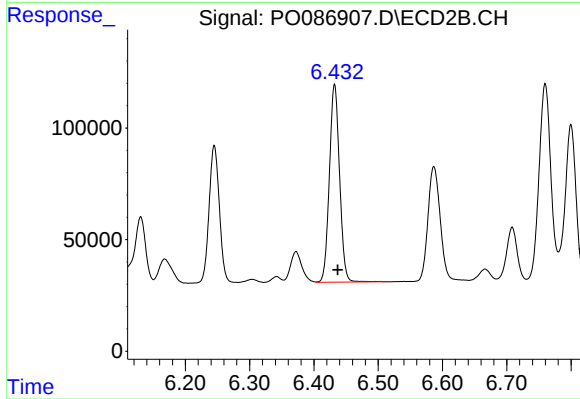
R.T.: 6.245 min
Delta R.T.: -0.004 min
Response: 686620
Conc: 530.22 ng/ml



#32 AR-1260-2

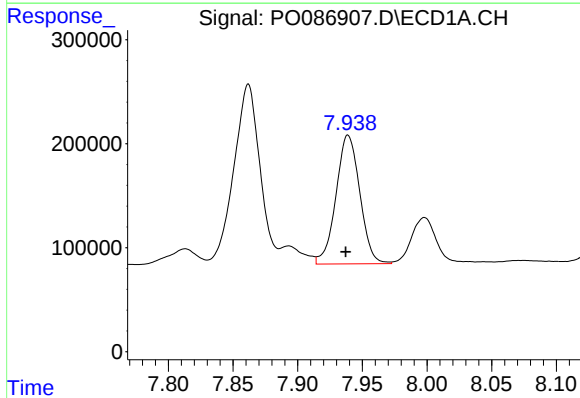
R.T.: 7.577 min
Delta R.T.: 0.000 min
Response: 1999885
Conc: 589.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



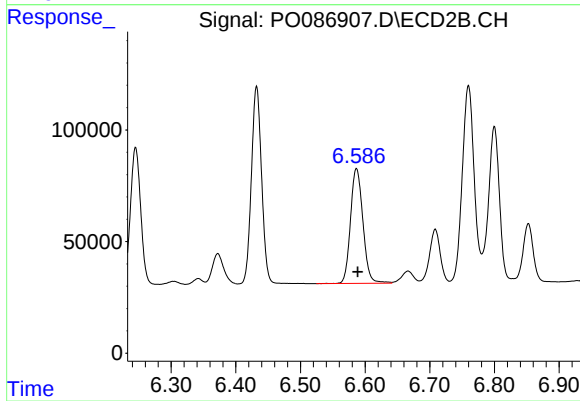
#32 AR-1260-2

R.T.: 6.432 min
Delta R.T.: -0.005 min
Response: 975706
Conc: 631.69 ng/ml



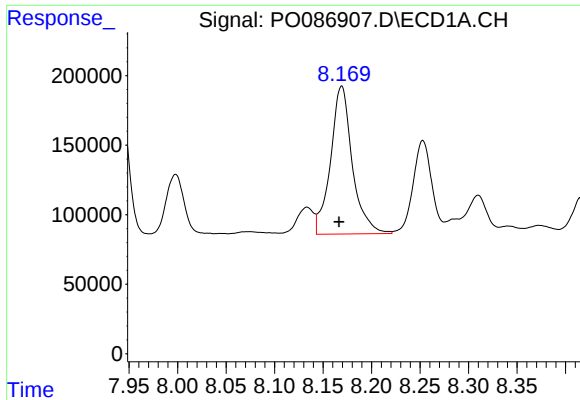
#33 AR-1260-3

R.T.: 7.939 min
Delta R.T.: 0.002 min
Response: 1587797
Conc: 734.83 ng/ml



#33 AR-1260-3

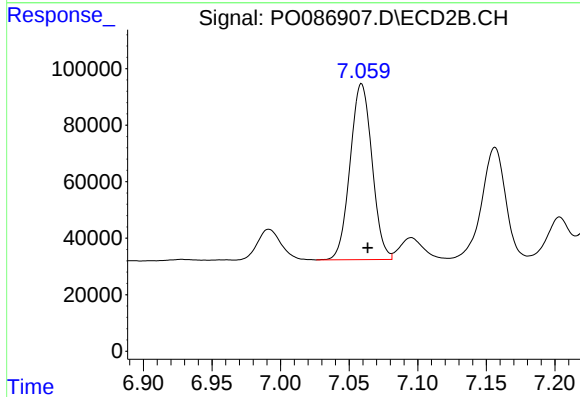
R.T.: 6.587 min
Delta R.T.: -0.002 min
Response: 688044
Conc: 395.91 ng/ml



#34 AR-1260-4

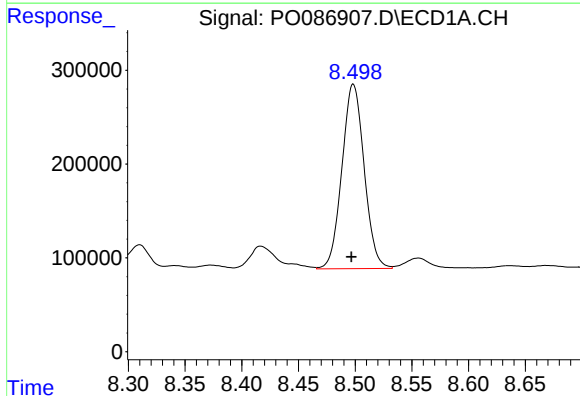
R.T.: 8.169 min
Delta R.T.: 0.003 min
Response: 1658016
Conc: 645.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



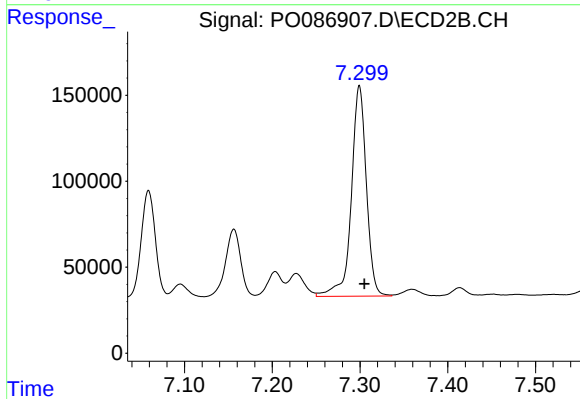
#34 AR-1260-4

R.T.: 7.059 min
Delta R.T.: -0.005 min
Response: 693163
Conc: 609.00 ng/ml



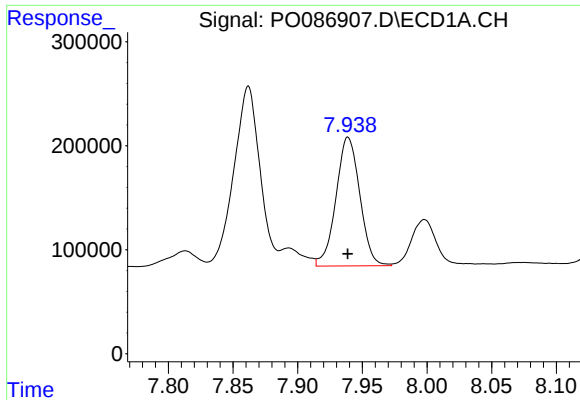
#35 AR-1260-5

R.T.: 8.498 min
Delta R.T.: 0.002 min
Response: 2682895
Conc: 564.60 ng/ml



#35 AR-1260-5

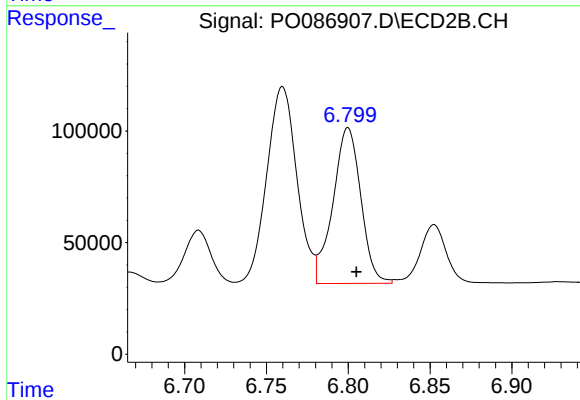
R.T.: 7.299 min
Delta R.T.: -0.006 min
Response: 1458289
Conc: 549.09 ng/ml



#36 AR-1262-1

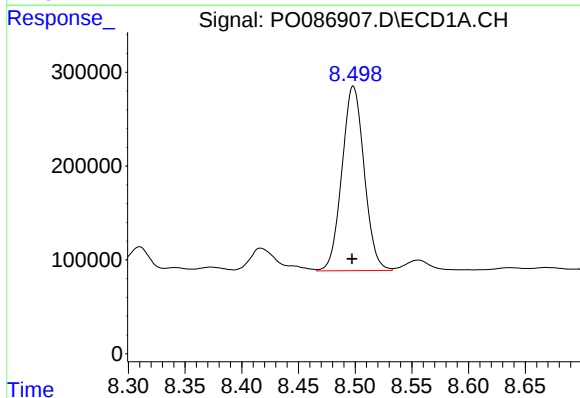
R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 1587797
Conc: 478.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



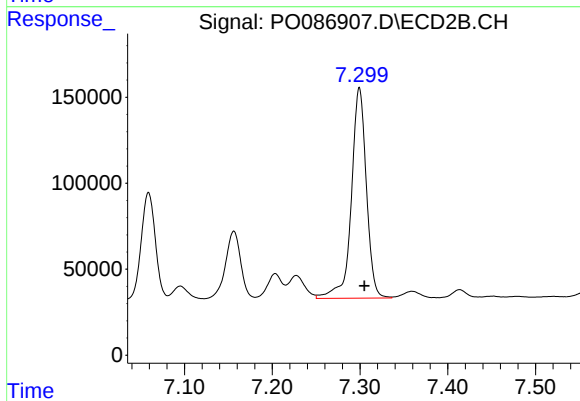
#36 AR-1262-1

R.T.: 6.800 min
Delta R.T.: -0.005 min
Response: 828833
Conc: 479.33 ng/ml



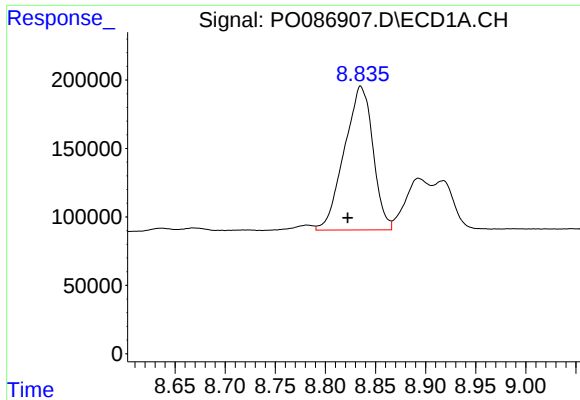
#37 AR-1262-2

R.T.: 8.498 min
Delta R.T.: 0.001 min
Response: 2682895
Conc: 468.90 ng/ml



#37 AR-1262-2

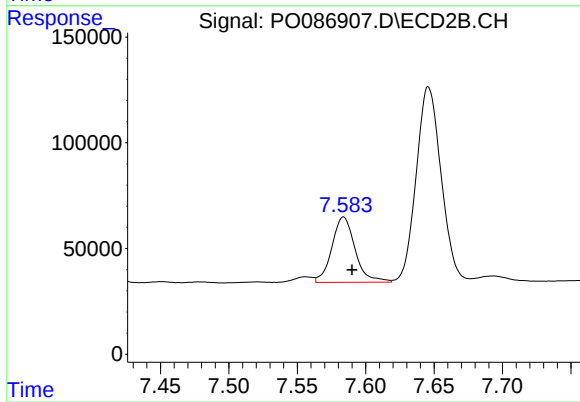
R.T.: 7.299 min
Delta R.T.: -0.006 min
Response: 1458289
Conc: 485.61 ng/ml



#38 AR-1262-3

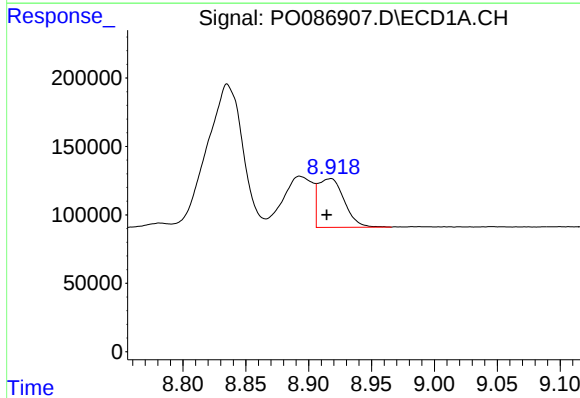
R.T.: 8.835 min
Delta R.T.: 0.013 min
Response: 2088916
Conc: 530.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



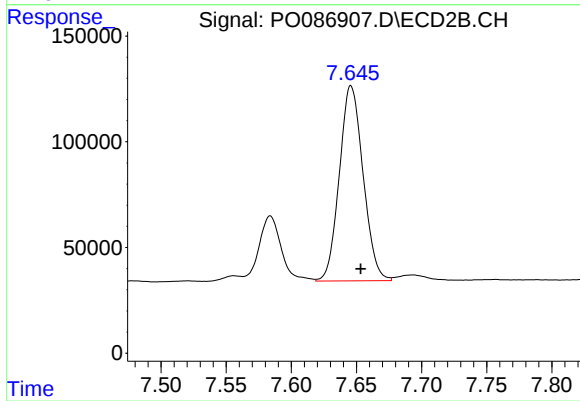
#38 AR-1262-3

R.T.: 7.584 min
Delta R.T.: -0.006 min
Response: 365577
Conc: 304.93 ng/ml



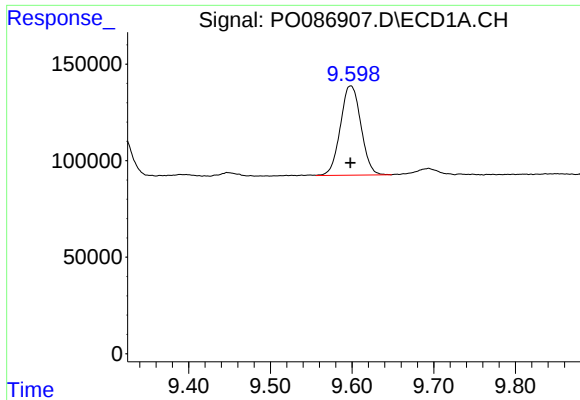
#39 AR-1262-4

R.T.: 8.917 min
Delta R.T.: 0.003 min
Response: 513437
Conc: 171.44 ng/ml



#39 AR-1262-4

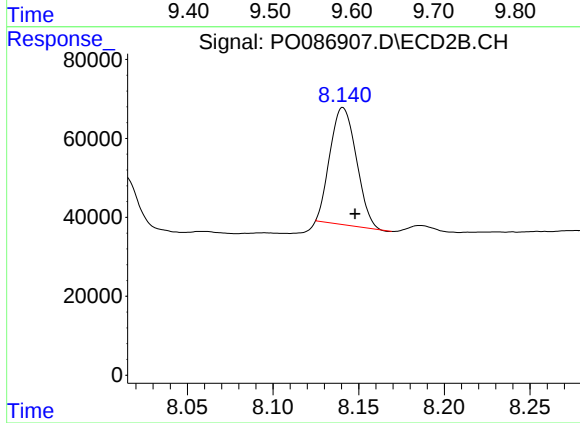
R.T.: 7.646 min
Delta R.T.: -0.007 min
Response: 1170413
Conc: 535.49 ng/ml



#40 AR-1262-5

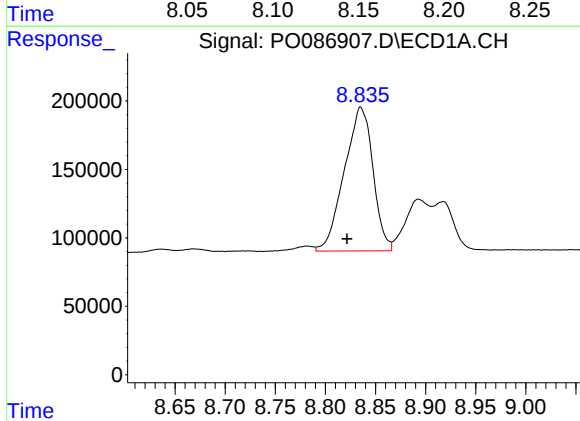
R.T.: 9.598 min
Delta R.T.: 0.000 min
Response: 807786
Conc: 390.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



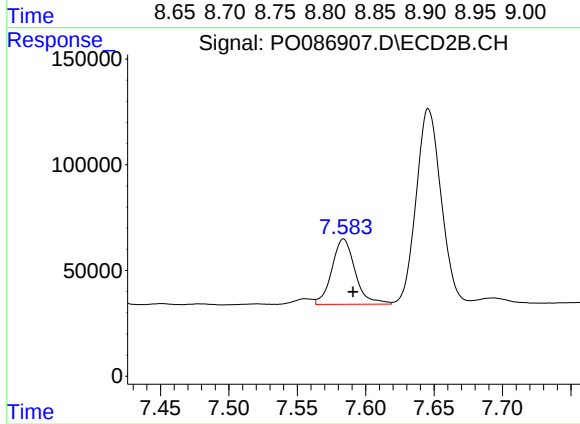
#40 AR-1262-5

R.T.: 8.141 min
Delta R.T.: -0.007 min
Response: 317813
Conc: 315.10 ng/ml



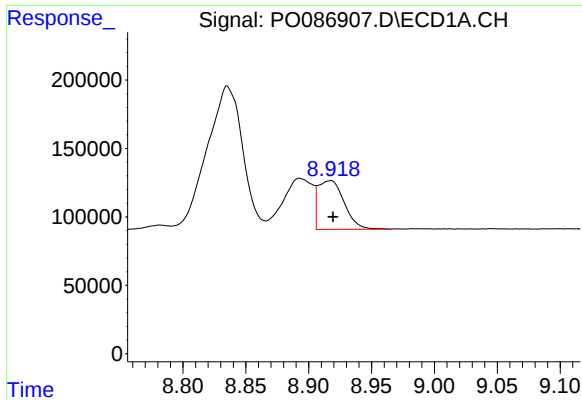
#41 AR-1268-1

R.T.: 8.835 min
Delta R.T.: 0.013 min
Response: 2088916
Conc: 297.39 ng/ml



#41 AR-1268-1

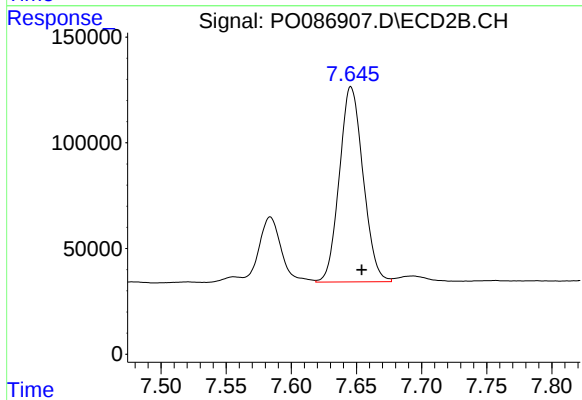
R.T.: 7.584 min
Delta R.T.: -0.007 min
Response: 365577
Conc: 106.68 ng/ml



#42 AR-1268-2

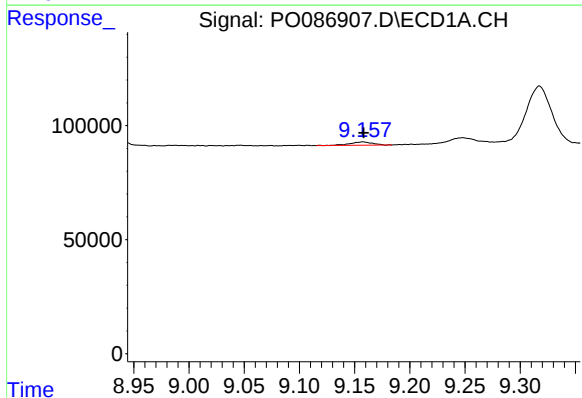
R.T.: 8.917 min
Delta R.T.: -0.002 min
Response: 513437
Conc: 80.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



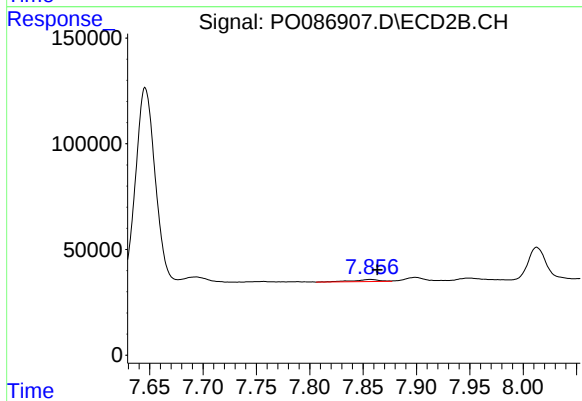
#42 AR-1268-2

R.T.: 7.646 min
Delta R.T.: -0.008 min
Response: 1170413
Conc: 373.21 ng/ml



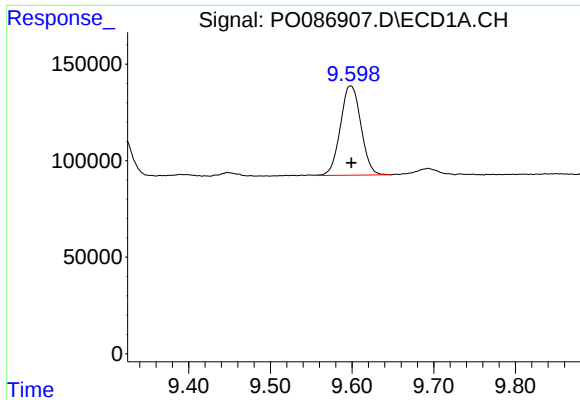
#43 AR-1268-3

R.T.: 9.158 min
Delta R.T.: 0.000 min
Response: 20188
Conc: 3.71 ng/ml



#43 AR-1268-3

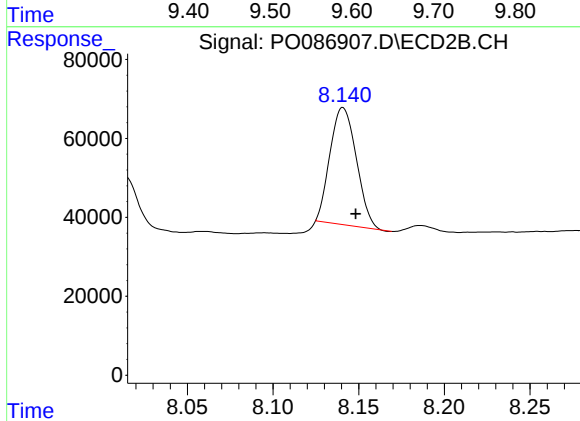
R.T.: 7.857 min
Delta R.T.: -0.007 min
Response: 15619
Conc: 5.90 ng/ml



#44 AR-1268-4

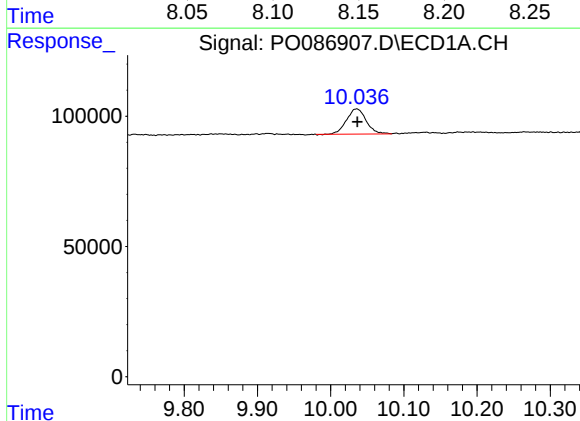
R.T.: 9.598 min
Delta R.T.: 0.000 min
Response: 807786
Conc: 342.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



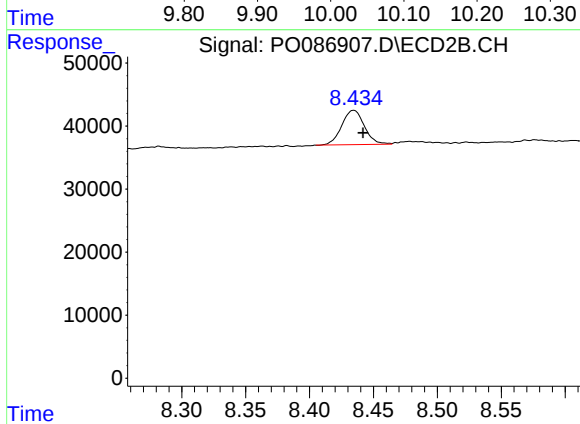
#44 AR-1268-4

R.T.: 8.141 min
Delta R.T.: -0.008 min
Response: 317813
Conc: 278.22 ng/ml



#45 AR-1268-5

R.T.: 10.035 min
Delta R.T.: 0.000 min
Response: 182754
Conc: 10.16 ng/ml



#45 AR-1268-5

R.T.: 8.435 min
Delta R.T.: -0.007 min
Response: 67236
Conc: 7.70 ng/ml